Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
Data File : BF131121.D
Acq On : 10 Nov 2022 13:56
Operator : CG\JU
Sample : N5378-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Quant Time: Nov 11 00:47:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.887	152	73994	20.000	ng		0.00
21) Naphthalene-d8	8.175	136	248058	20.000	ng		0.00
39) Acenaphthene-d10	9.933	164	138851	20.000	ng		0.00
64) Phenanthrene-d10	11.427	188	193960	20.000	ng		0.00
76) Chrysene-d12	14.080	240	120851	20.000	ng		0.00
86) Perylene-d12	15.574	264	156785	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.516	112	478028	109.866	ng		0.01
7) Phenol-d6	6.522	99	644138	113.237	ng		0.00
23) Nitrobenzene-d5	7.457	82	404954	73.656	ng		0.00
42) 2,4,6-Tribromophenol	10.733	330	151962	105.898	ng		0.00
45) 2-Fluorobiphenyl	9.251	172	761261	76.535	ng		0.00
79) Terphenyl-d14	13.016	244	522656	75.828	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.746	88	88895	41.507	ng		98
3) Pyridine	3.499	79	239239	40.682	ng		98
4) n-Nitrosodimethylamine	3.469	42	147441	43.463	ng		97
6) Aniline	6.551	93	209118	29.947	ng		96
8) 2-Chlorophenol	6.675	128	205099	40.975	ng		98
9) Benzaldehyde	6.445	77	154670	41.785	ng		94
10) Phenol	6.534	94	273324	41.104	ng		99
11) bis(2-Chloroethyl)ether	6.622	93	208896	43.909	ng		98
12) 1,3-Dichlorobenzene	6.828	146	236061	42.408	ng		98
13) 1,4-Dichlorobenzene	6.904	146	237222	41.954	ng		99
14) 1,2-Dichlorobenzene	7.057	146	217933	41.609	ng		97
15) Benzyl Alcohol	7.034	79	190968	43.894	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.163	45	396775	49.740	ng		99
17) 2-Methylphenol	7.145	107	174437	41.666	ng		99
18) Hexachloroethane	7.398	117	91193	43.252	ng		100
19) n-Nitroso-di-n-propyla...	7.304	70	155405	41.609	ng		98
20) 3+4-Methylphenols	7.298	107	206026	39.388	ng	#	70
22) Acetophenone	7.304	105	294520	47.444	ng		95
24) Nitrobenzene	7.475	77	230423	43.266	ng		99
25) Isophorone	7.716	82	466542	54.882	ng		97
26) 2-Nitrophenol	7.792	139	121643	51.476	ng		99
27) 2,4-Dimethylphenol	7.828	122	210157	57.991	ng		98
28) bis(2-Chloroethoxy)met...	7.922	93	279763	58.071	ng		100
29) 2,4-Dichlorophenol	8.034	162	190408	49.146	ng		99
30) 1,2,4-Trichlorobenzene	8.116	180	184040	44.050	ng		98
31) Naphthalene	8.198	128	604979	44.635	ng		99
32) Benzoic acid	7.951	122	76530	32.234	ng		95
33) 4-Chloroaniline	8.245	127	110646	20.359	ng		97
34) Hexachlorobutadiene	8.304	225	119785	41.960	ng		98
35) Caprolactam	8.622	113	27812	23.417	ng		96
36) 4-Chloro-3-methylphenol	8.734	107	214183	49.956	ng		99
37) 2-Methylnaphthalene	8.892	142	368761	42.206	ng		98
38) 1-Methylnaphthalene	8.986	142	339090	39.629	ng		99
40) 1,2,4,5-Tetrachloroben...	9.051	216	190630	42.043	ng		99
41) Hexachlorocyclopentadiene	9.039	237	154214	87.170	ng		100
43) 2,4,6-Trichlorophenol	9.169	196	127082	42.708	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
Data File : BF131121.D
Acq On : 10 Nov 2022 13:56
Operator : CG\JU
Sample : N5378-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Quant Time: Nov 11 00:47:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.210	196	133437	40.081	ng		98
46) 1,1'-Biphenyl	9.357	154	471118	43.883	ng		99
47) 2-Chloronaphthalene	9.381	162	364656	41.858	ng		99
48) 2-Nitroaniline	9.481	65	135249	42.656	ng		98
49) Acenaphthylene	9.798	152	626670	47.076	ng		99
50) Dimethylphthalate	9.657	163	438597	44.406	ng		100
51) 2,6-Dinitrotoluene	9.722	165	106817	49.211	ng		92
52) Acenaphthene	9.969	154	349930	44.068	ng		98
53) 3-Nitroaniline	9.892	138	59248	23.875	ng		98
54) 2,4-Dinitrophenol	10.004	184	81716	71.724	ng		92
55) Dibenzofuran	10.145	168	527823	44.885	ng		96
56) 4-Nitrophenol	10.063	139	127847	77.403	ng		92
57) 2,4-Dinitrotoluene	10.128	165	130898	45.365	ng		97
58) Fluorene	10.486	166	436701	45.723	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.263	232	112064	43.776	ng		98
60) Diethylphthalate	10.357	149	451563	47.472	ng		100
61) 4-Chlorophenyl-phenyle...	10.475	204	212640	47.840	ng		94
62) 4-Nitroaniline	10.516	138	98119	39.125	ng		94
63) Azobenzene	10.639	77	428086	42.996	ng		99
65) 4,6-Dinitro-2-methylph...	10.539	198	63039	50.550	ng		95
66) n-Nitrosodiphenylamine	10.598	169	378078	57.981	ng		100
67) 4-Bromophenyl-phenylether	10.969	248	108763	49.590	ng		99
68) Hexachlorobenzene	11.033	284	116465	47.648	ng		98
69) Atrazine	11.128	200	101298	50.184	ng		99
70) Pentachlorophenol	11.233	266	88311	71.483	ng		99
71) Phenanthrene	11.457	178	486111	45.569	ng		99
72) Anthracene	11.510	178	492741	47.592	ng		100
73) Carbazole	11.663	167	405347	44.025	ng		98
74) Di-n-butylphthalate	11.986	149	512310	49.334	ng		99
75) Fluoranthene	12.645	202	457387	42.834	ng		99
77) Benzidine	12.769	184	123758	34.712	ng		99
78) Pyrene	12.880	202	456577	44.035	ng		100
80) Butylbenzylphthalate	13.492	149	169000	45.526	ng		99
81) Benzo(a)anthracene	14.068	228	386362	44.728	ng		99
82) 3,3'-Dichlorobenzidine	14.027	252	84105	34.113	ng	#	99
83) Chrysene	14.104	228	385563	47.263	ng		99
84) Bis(2-ethylhexyl)phtha...	14.045	149	229388	57.243	ng		98
85) Di-n-octyl phthalate	14.663	149	402651	79.235	ng		99
87) Indeno(1,2,3-cd)pyrene	17.104	276	439606	35.374	ng		100
88) Benzo(b)fluoranthene	15.139	252	476869	43.020	ng		99
89) Benzo(k)fluoranthene	15.168	252	484801	45.503	ng		98
90) Benzo(a)pyrene	15.515	252	439075	49.407	ng		99
91) Dibenzo(a,h)anthracene	17.115	278	372493	36.806	ng		100
92) Benzo(g,h,i)perylene	17.568	276	365213	34.476	ng		99

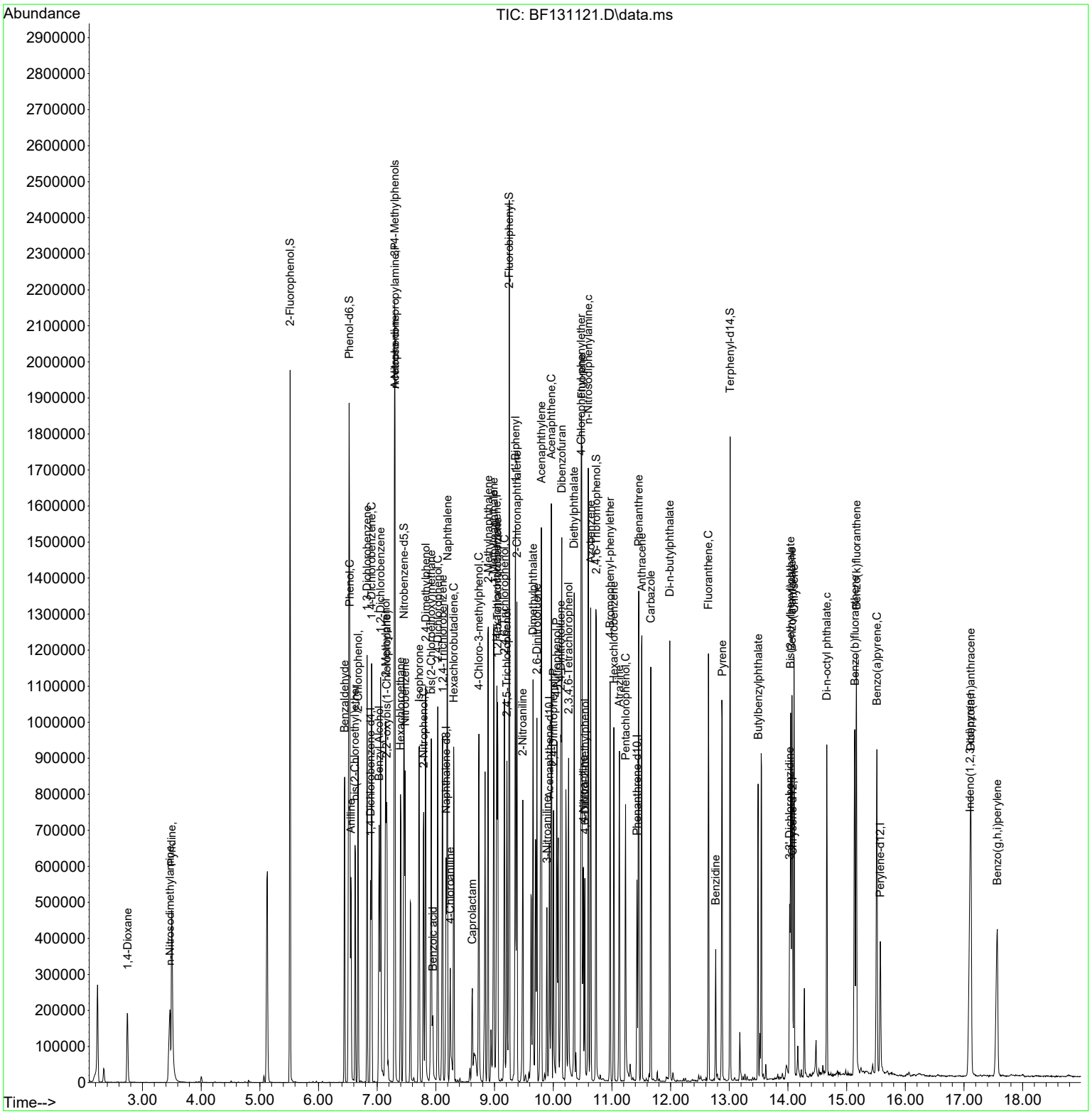
(#) = qualifier out of range (m) = manual integration (+) = signals summed

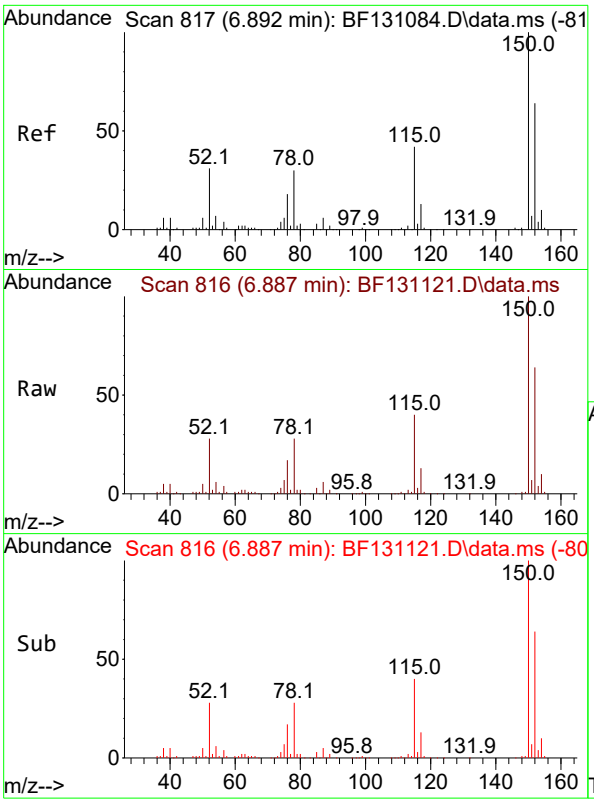
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111022\
Data File : BF131121.D
Acq On : 10 Nov 2022 13:56
Operator : CG\JU
Sample : N5378-03MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Quant Time: Nov 11 00:47:14 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF110922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 10 04:15:17 2022
Response via : Initial Calibration



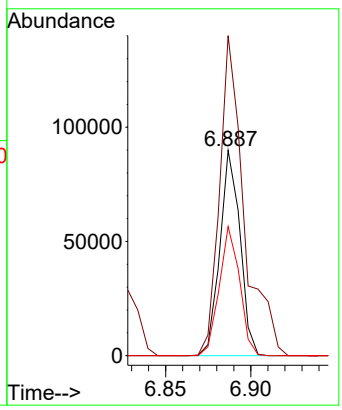


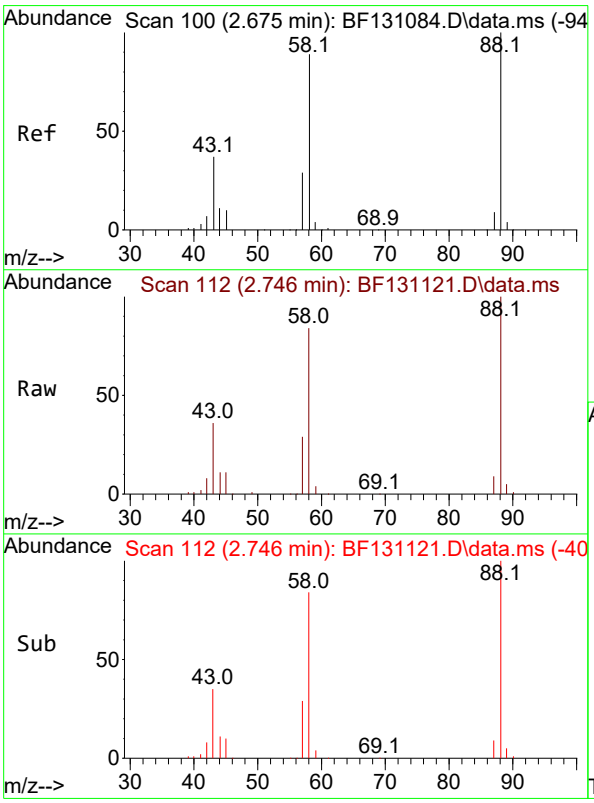
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.887 min Scan# 8
Delta R.T. -0.005 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:152 Resp: 73994

Ion	Ratio	Lower	Upper
152	100		
150	155.9	125.5	188.3
115	62.9	52.2	78.2

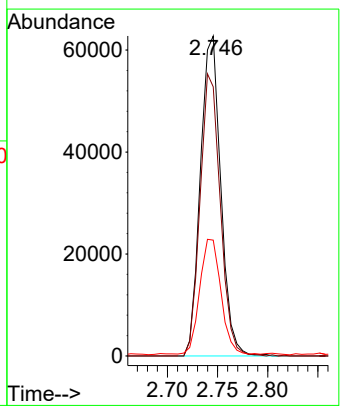


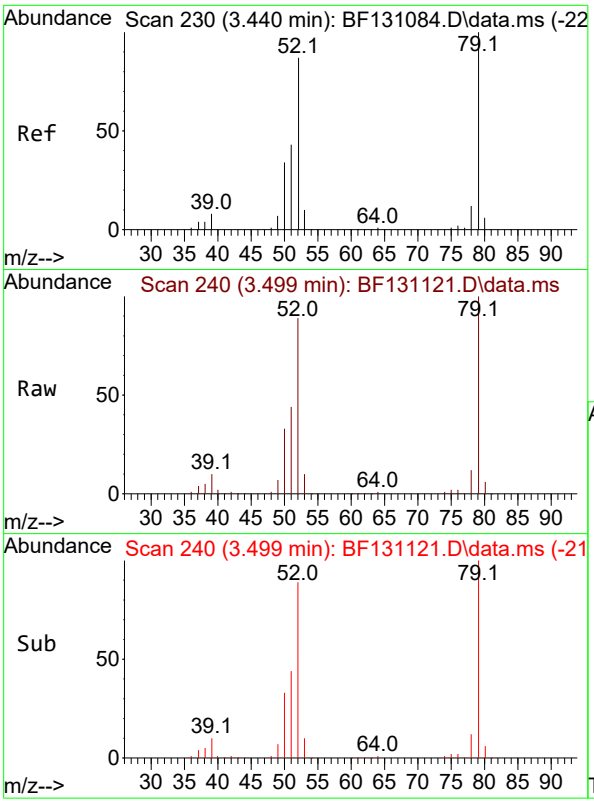


#2
1,4-Dioxane
Concen: 41.507 ng
RT: 2.746 min Scan# 112
Delta R.T. 0.071 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 88 Resp: 88895

Ion	Ratio	Lower	Upper
88	100		
58	87.3	68.5	102.7
43	37.2	28.6	42.8



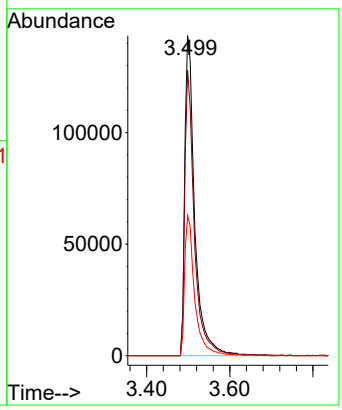


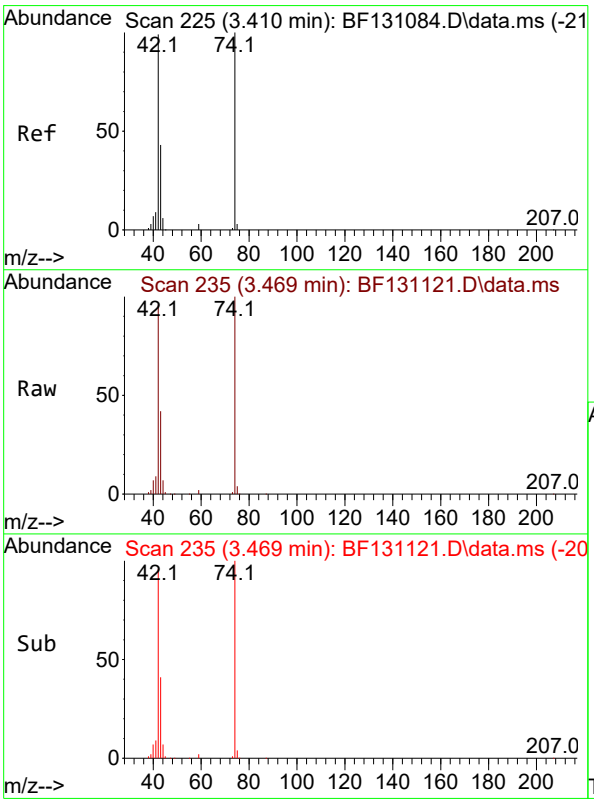
#3
Pyridine
Concen: 40.682 ng
RT: 3.499 min Scan# 24
Delta R.T. 0.059 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 79 Resp: 239239

Ion	Ratio	Lower	Upper
79	100		
52	89.2	69.4	104.2
51	43.8	34.2	51.4

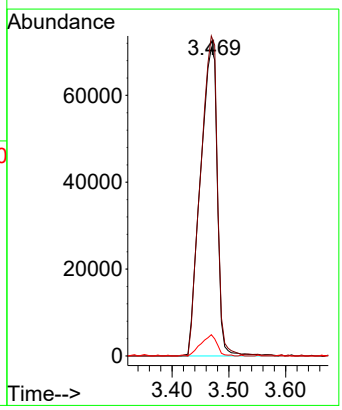


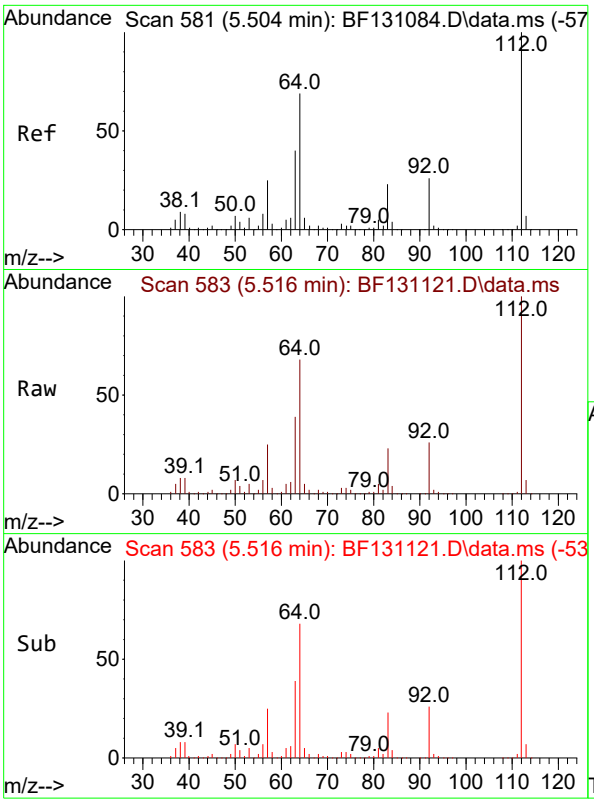


#4
n-Nitrosodimethylamine
Concen: 43.463 ng
RT: 3.469 min Scan# 235
Delta R.T. 0.059 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 42 Resp: 147441

Ion	Ratio	Lower	Upper
42	100		
74	103.8	81.0	121.4
44	6.9	5.0	7.4



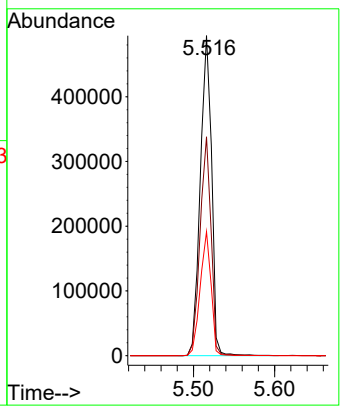


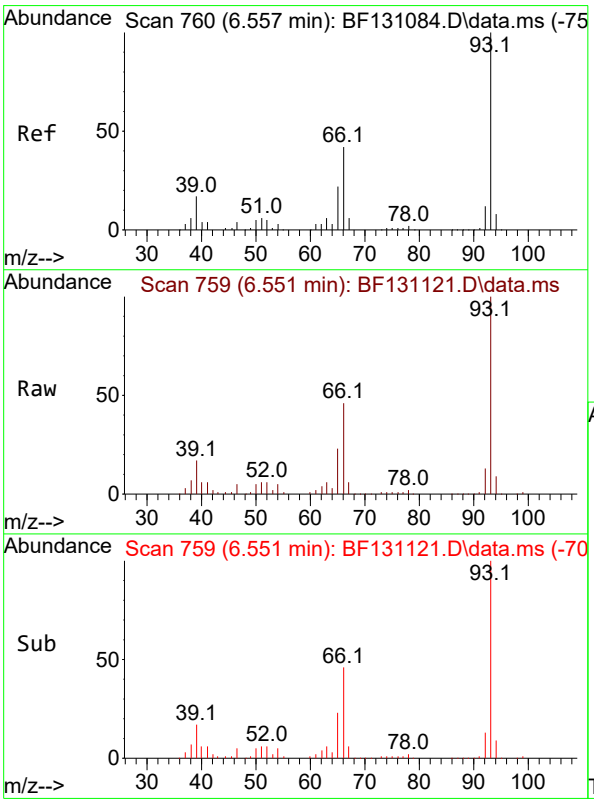
#5
2-Fluorophenol
Concen: 109.866 ng
RT: 5.516 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:112 Resp: 478028

Ion	Ratio	Lower	Upper
112	100		
64	68.4	55.1	82.7
63	38.8	32.4	48.6

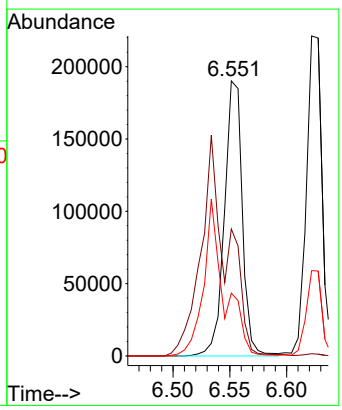


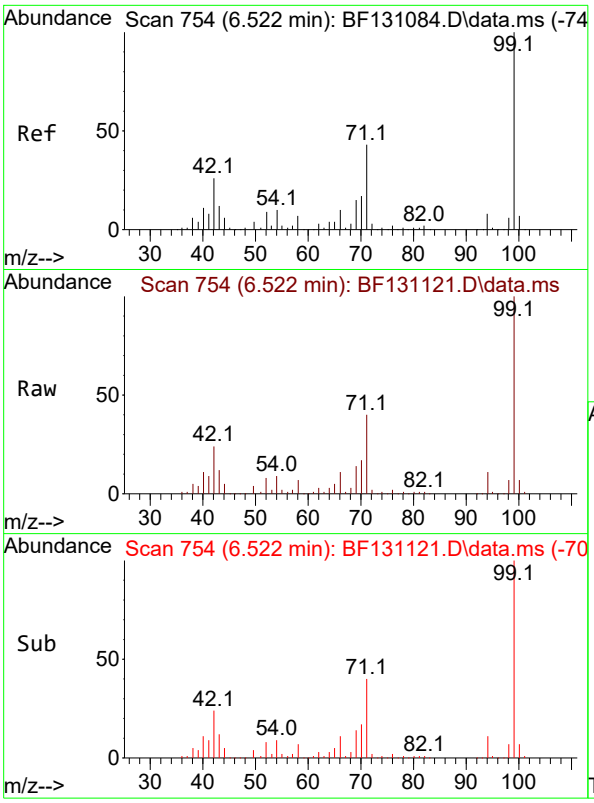


#6
Aniline
Concen: 29.947 ng
RT: 6.551 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 93 Resp: 209118

Ion	Ratio	Lower	Upper
93	100		
66	46.2	34.4	51.6
65	22.9	17.6	26.4



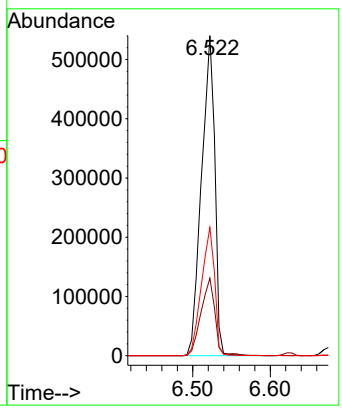


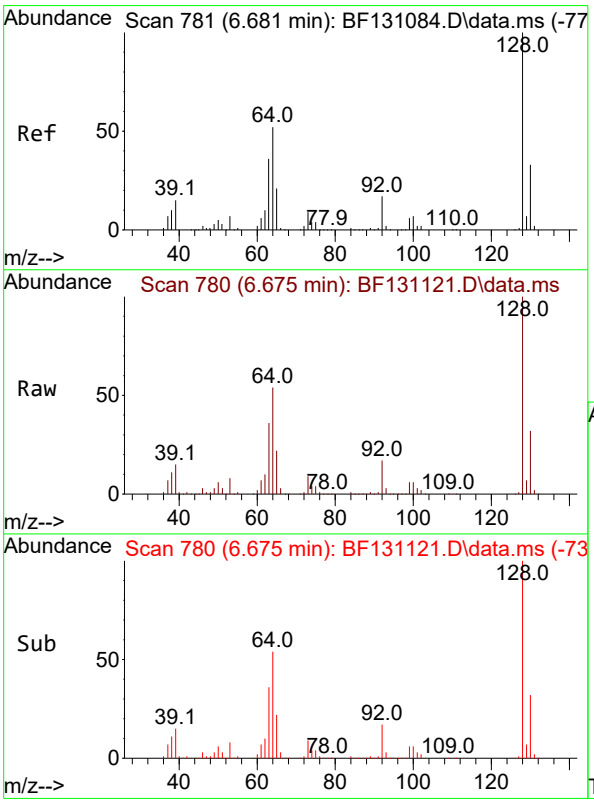
#7
Phenol-d6
Concen: 113.237 ng
RT: 6.522 min Scan# 7
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 99 Resp: 644138

Ion	Ratio	Lower	Upper
99	100		
42	24.2	20.8	31.2
71	40.0	34.2	51.4

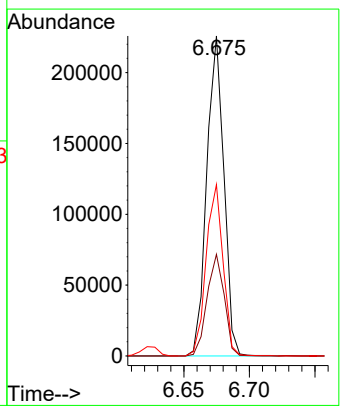


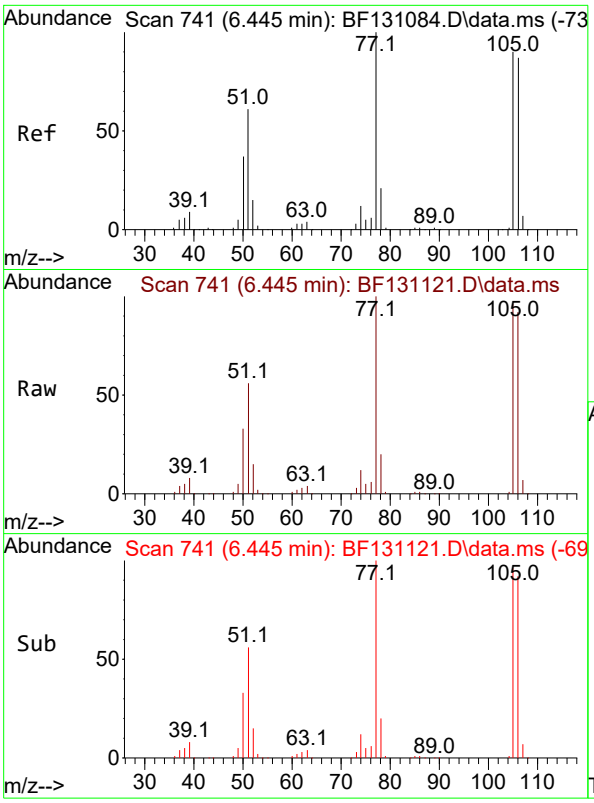


#8
2-Chlorophenol
Concen: 40.975 ng
RT: 6.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:128 Resp: 205099

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.1	53.1
64	53.5	32.0	72.0



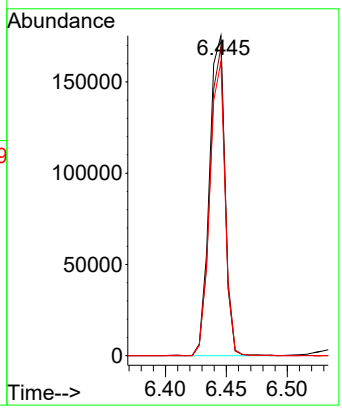


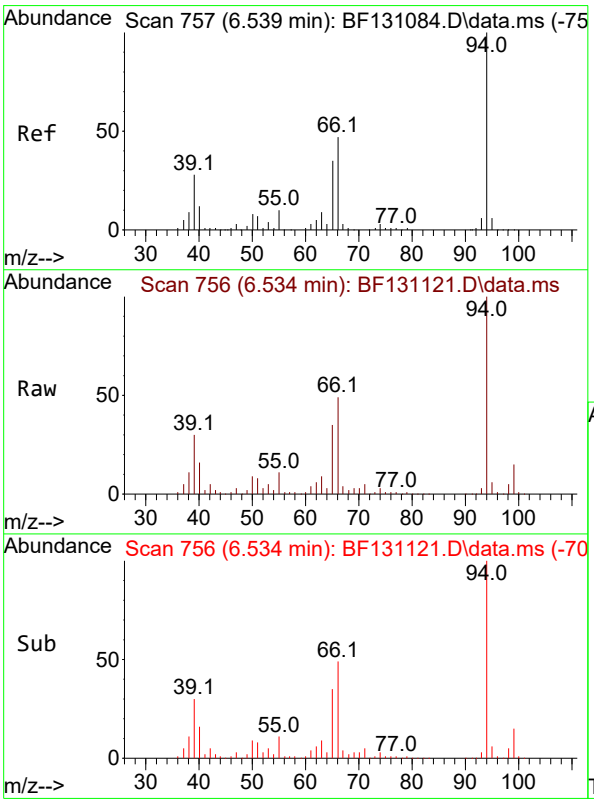
#9
Benzaldehyde
Concen: 41.785 ng
RT: 6.445 min Scan# 74
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 77 Resp: 154670

Ion	Ratio	Lower	Upper
77	100		
105	96.4	70.1	110.1
106	91.8	67.3	107.3

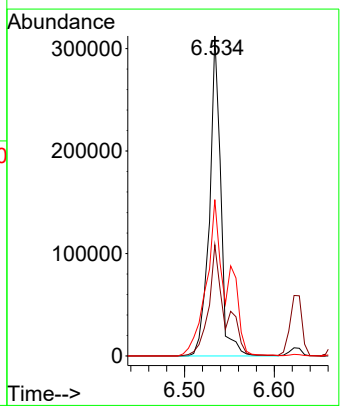


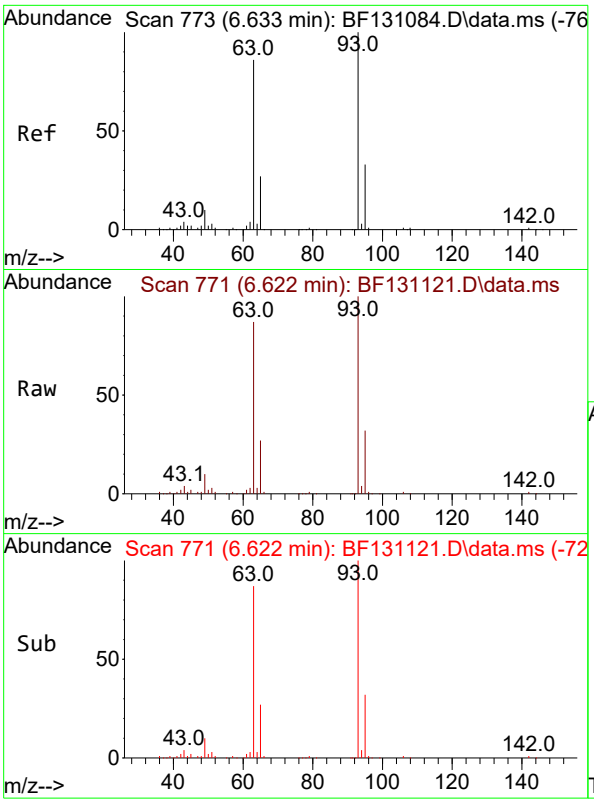


#10
Phenol
Concen: 41.104 ng
RT: 6.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 94 Resp: 273324

Ion	Ratio	Lower	Upper
94	100		
65	34.7	14.8	54.8
66	48.9	27.5	67.5



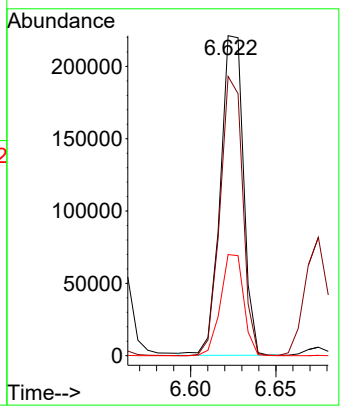


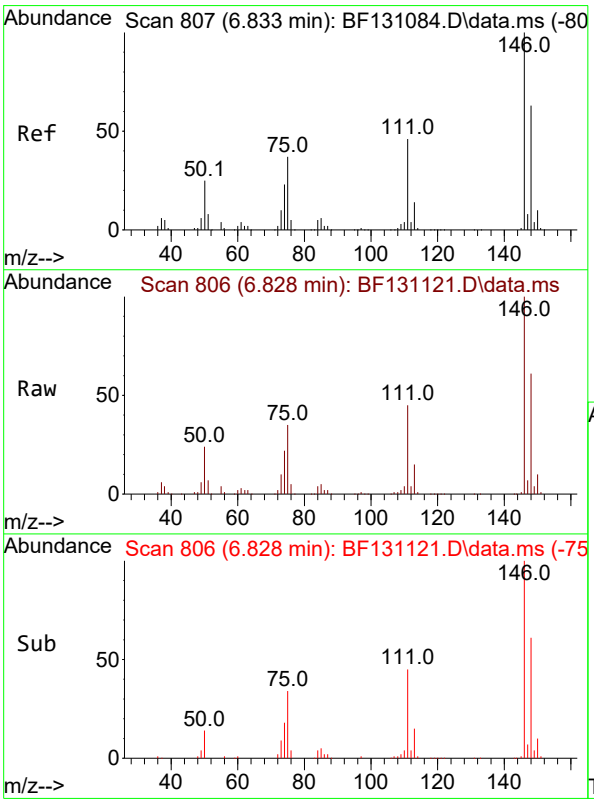
#11
bis(2-Chloroethyl)ether
Concen: 43.909 ng
RT: 6.622 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 93 Resp: 208896

Ion	Ratio	Lower	Upper
93	100		
63	87.2	65.3	105.3
95	31.6	12.7	52.7

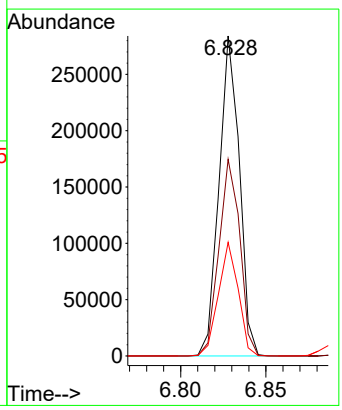


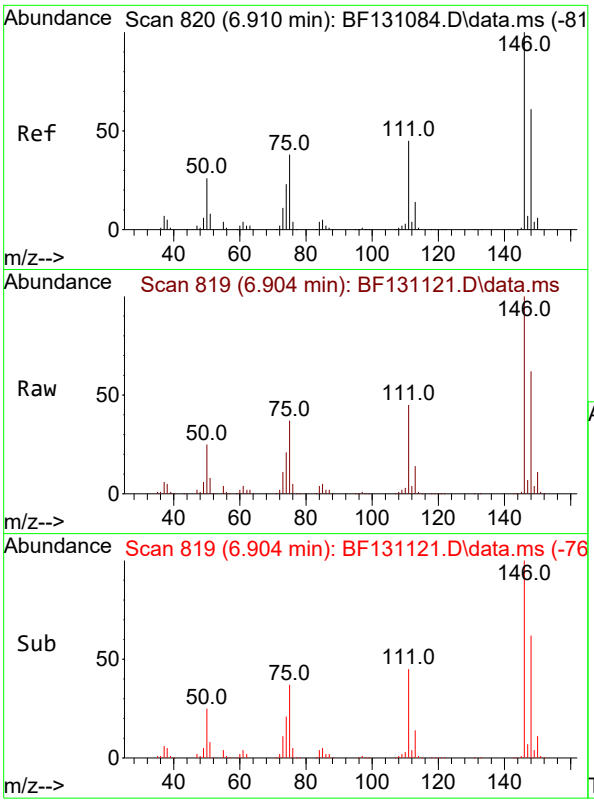


#12
1,3-Dichlorobenzene
Concen: 42.408 ng
RT: 6.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:146 Resp: 236061

Ion	Ratio	Lower	Upper
146	100		
148	61.4	50.5	75.7
75	35.5	29.8	44.6



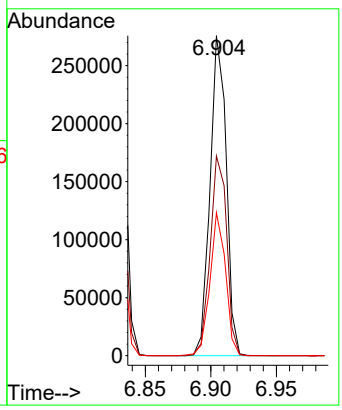


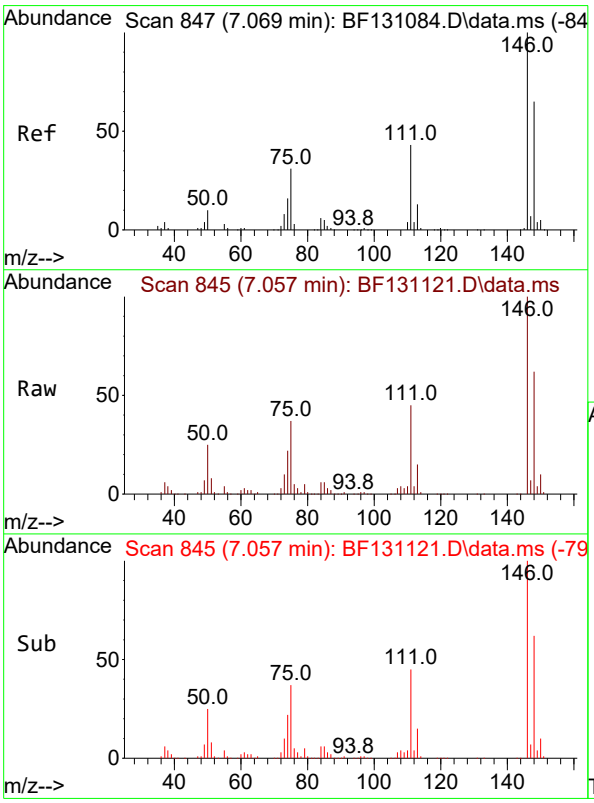
#13
1,4-Dichlorobenzene
Concen: 41.954 ng
RT: 6.904 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:146 Resp: 237222

Ion	Ratio	Lower	Upper
146	100		
148	62.4	49.0	73.6
111	44.6	35.9	53.9

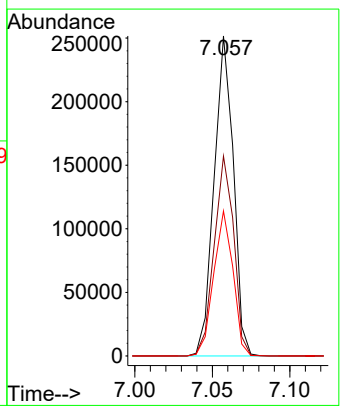


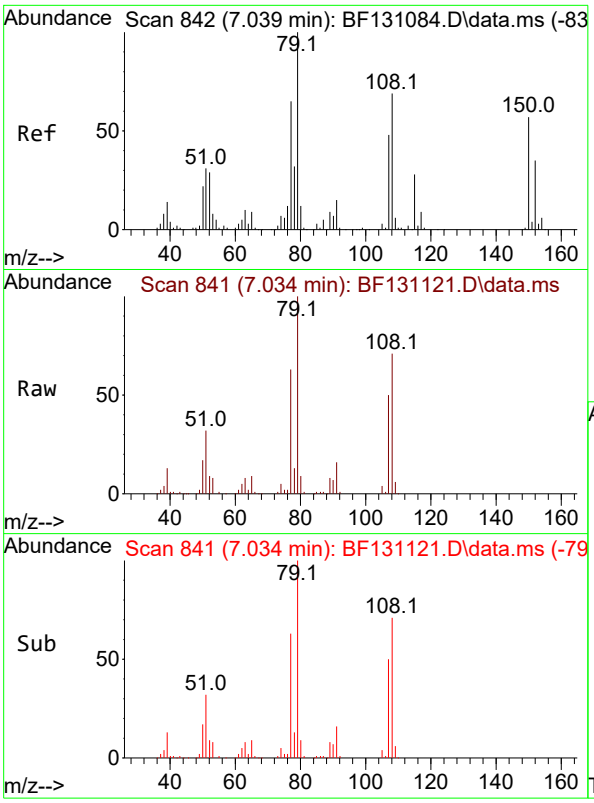


#14
1,2-Dichlorobenzene
Concen: 41.609 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:146 Resp: 217933

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.8
111	45.3	34.8	52.2



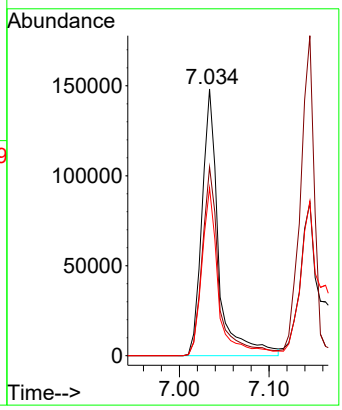


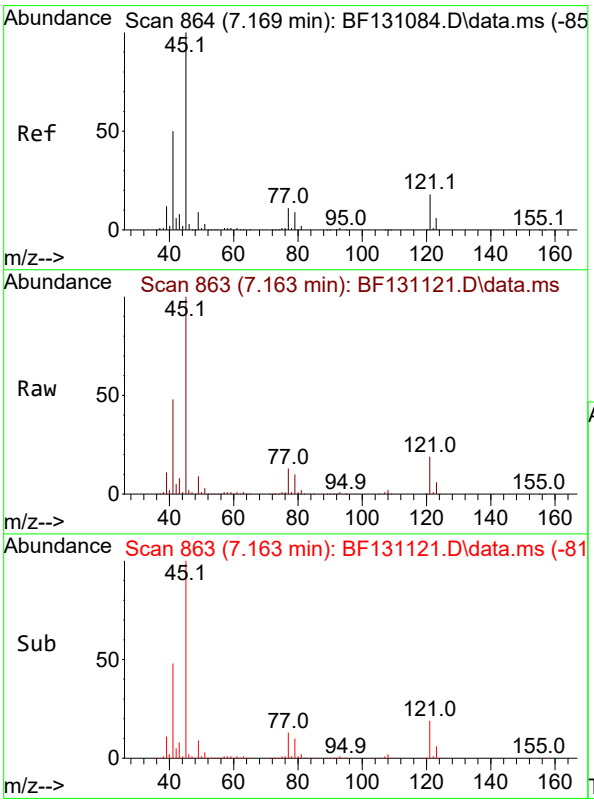
#15
Benzyl Alcohol
Concen: 43.894 ng
RT: 7.034 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 79 Resp: 190968

Ion	Ratio	Lower	Upper
79	100		
108	70.7	55.5	83.3
77	62.9	51.8	77.8

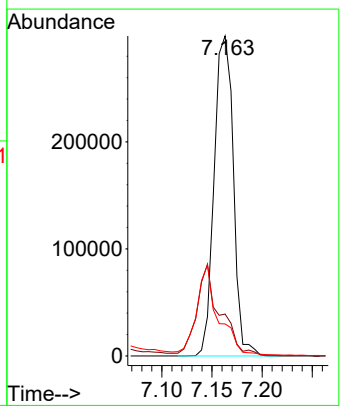


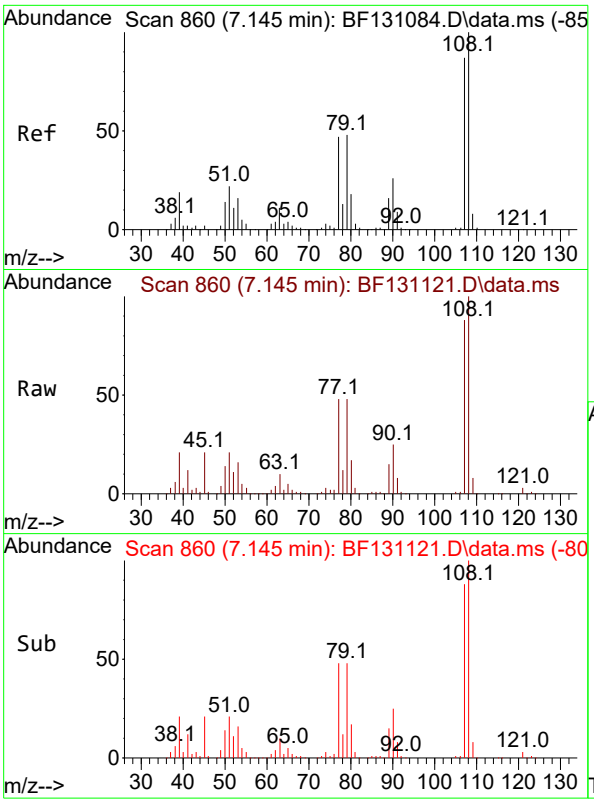


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.740 ng
RT: 7.163 min Scan# 863
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 45 Resp: 396775

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	32.5
79	10.0	0.0	30.3



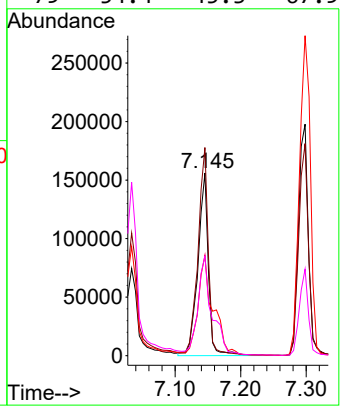


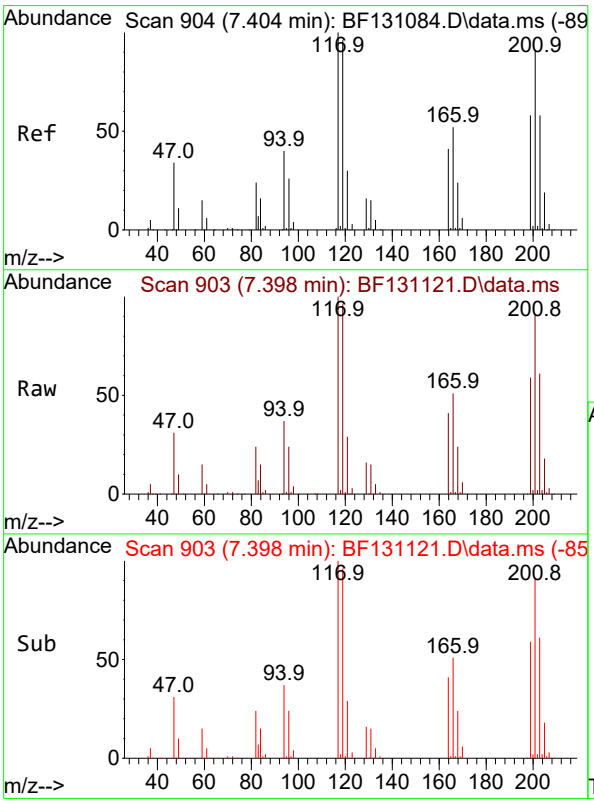
#17
2-Methylphenol
Concen: 41.666 ng
RT: 7.145 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:107 Resp: 174437

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.8	137.6
77	54.9	44.2	66.2
79	54.4	45.3	67.9

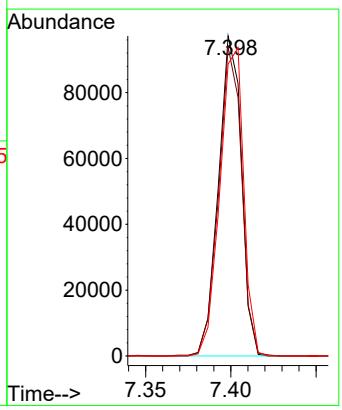


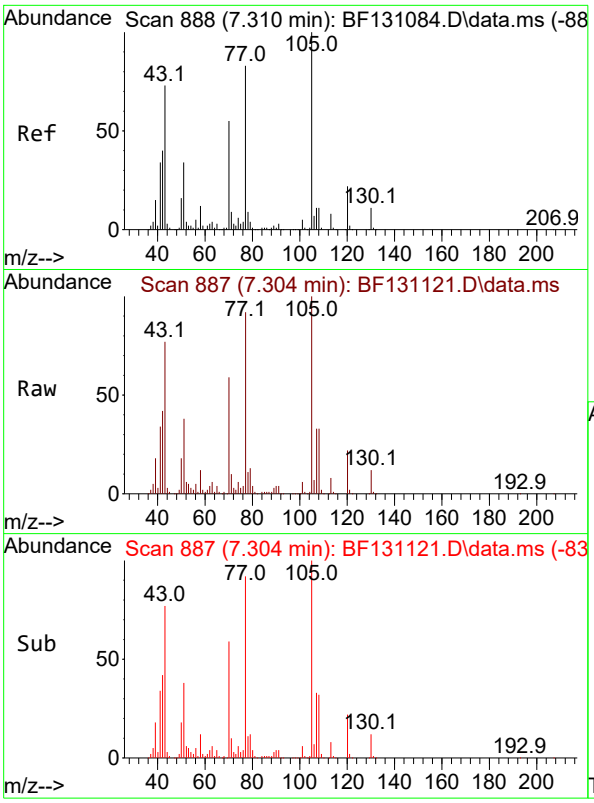


#18
Hexachloroethane
Concen: 43.252 ng
RT: 7.398 min Scan# 903
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:117 Resp: 91193

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.0	115.4
201	91.3	72.6	109.0



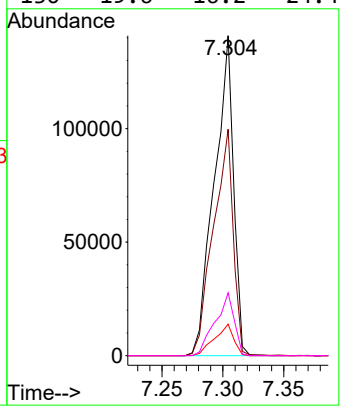


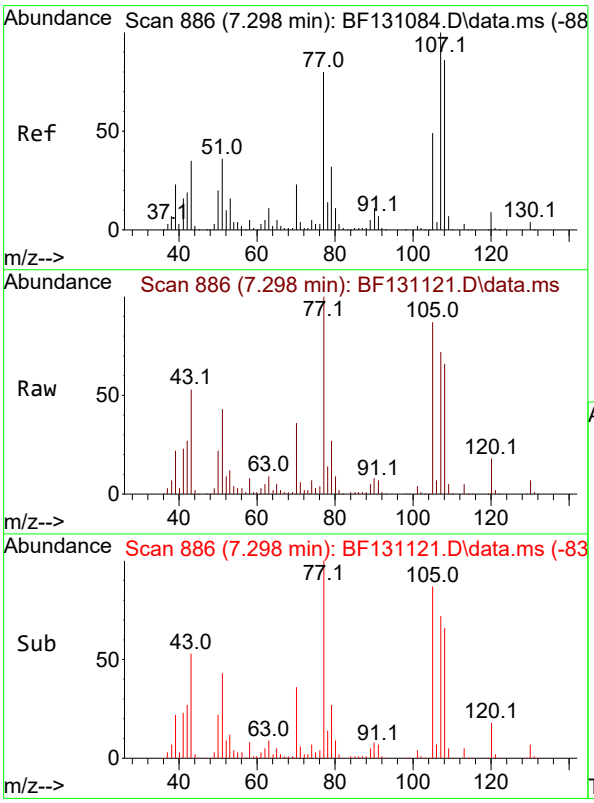
#19
n-Nitroso-di-n-propylamine
Concen: 41.609 ng
RT: 7.304 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 70 Resp: 155405

Ion	Ratio	Lower	Upper
70	100		
42	70.7	58.3	87.5
101	9.9	7.4	11.2
130	19.6	16.2	24.4

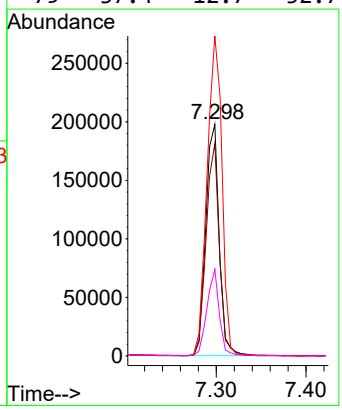


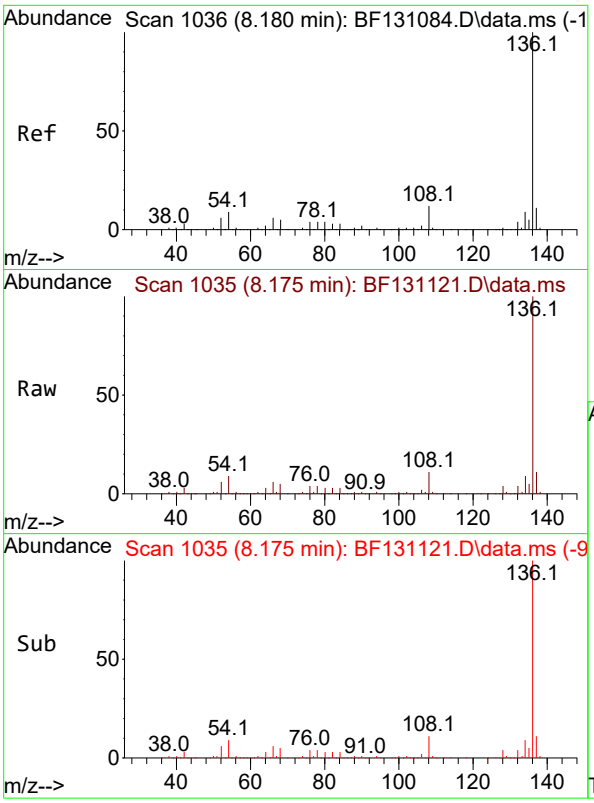


#20
3+4-Methylphenols
Concen: 39.388 ng
RT: 7.298 min Scan# 886
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:107 Resp: 206026

Ion	Ratio	Lower	Upper
107	100		
108	91.6	66.3	106.3
77	138.2	59.9	99.9#
79	37.4	12.7	52.7



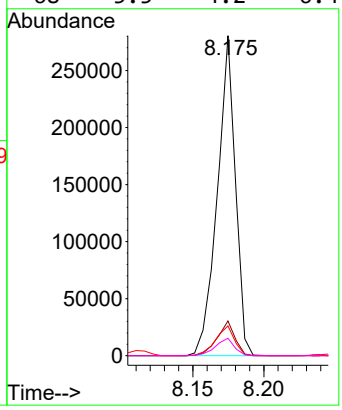


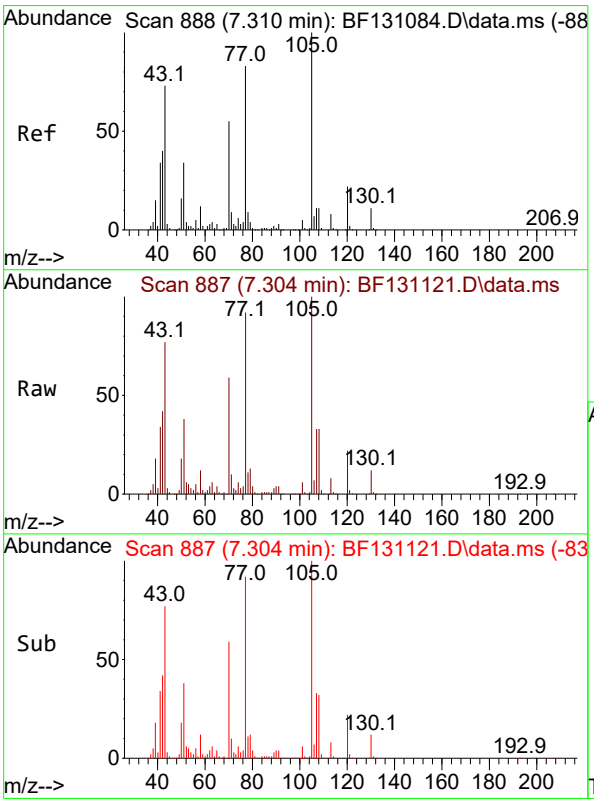
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.175 min Scan# 1
Delta R.T. -0.005 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:136 Resp: 248058

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	9.3	7.2	10.8
68	5.5	4.2	6.4

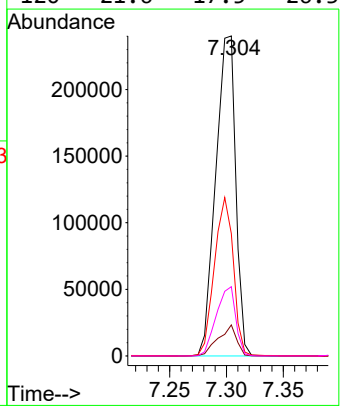


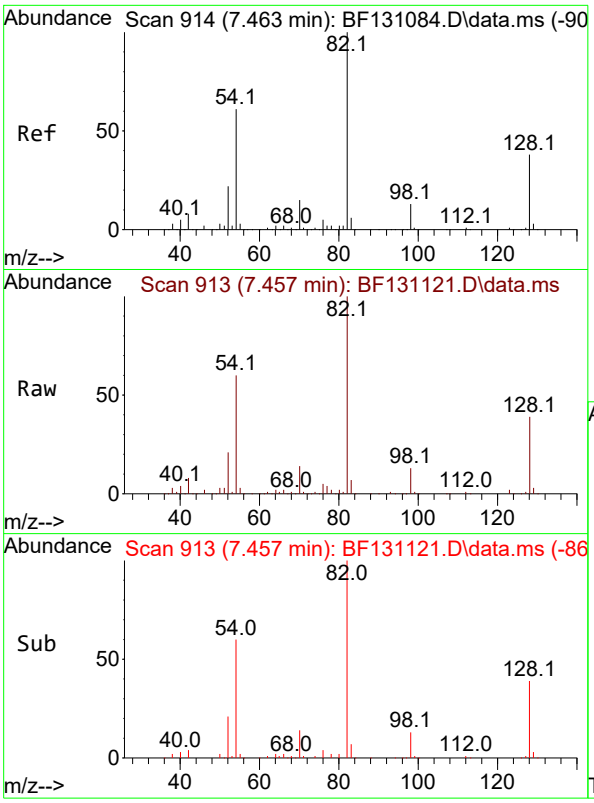


#22
Acetophenone
Concen: 47.444 ng
RT: 7.304 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:105 Resp: 294520

Ion	Ratio	Lower	Upper
105	100		
71	9.7	7.0	10.4
51	38.3	27.0	40.6
120	21.6	17.5	26.3



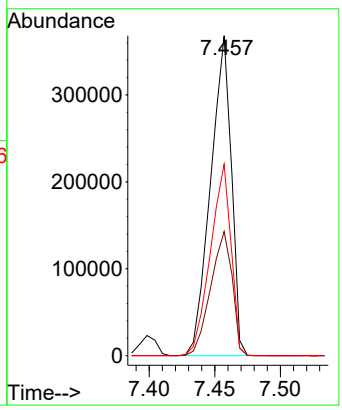


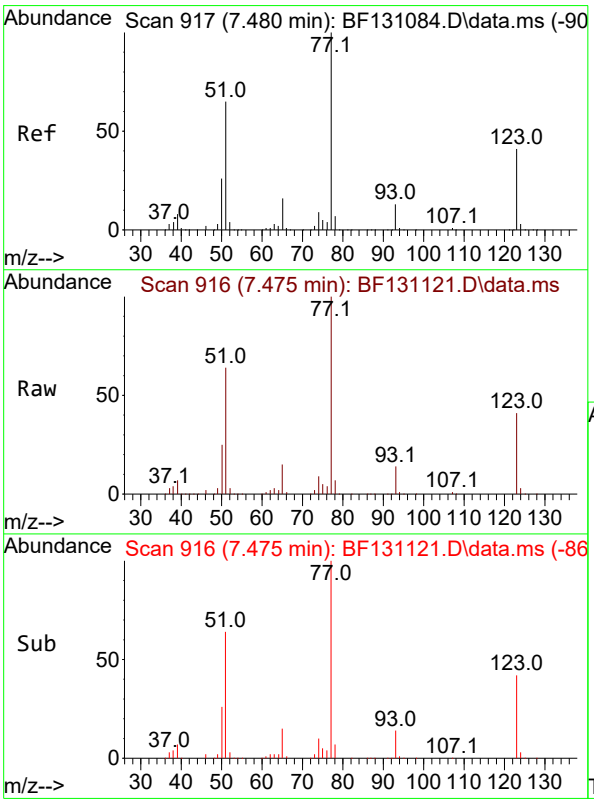
#23
Nitrobenzene-d5
Concen: 73.656 ng
RT: 7.457 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 82 Resp: 404954

Ion	Ratio	Lower	Upper
82	100		
128	38.8	30.5	45.7
54	59.8	49.1	73.7

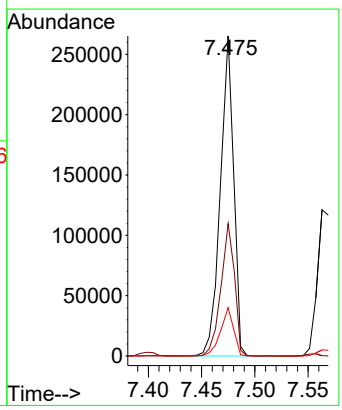


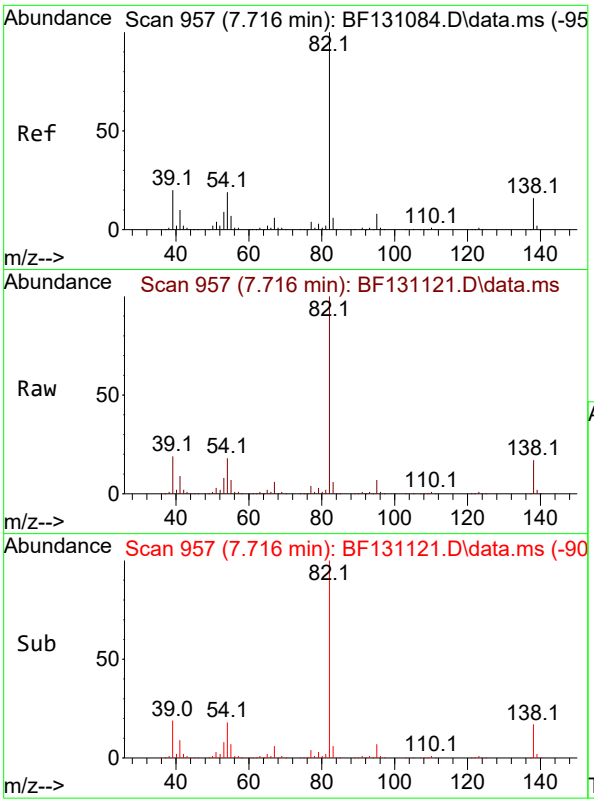


#24
Nitrobenzene
Concen: 43.266 ng
RT: 7.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 77 Resp: 230423

Ion	Ratio	Lower	Upper
77	100		
123	41.3	32.8	49.2
65	15.1	12.4	18.6



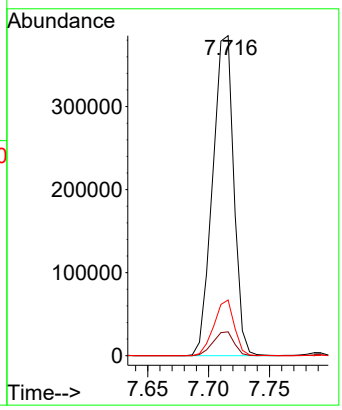


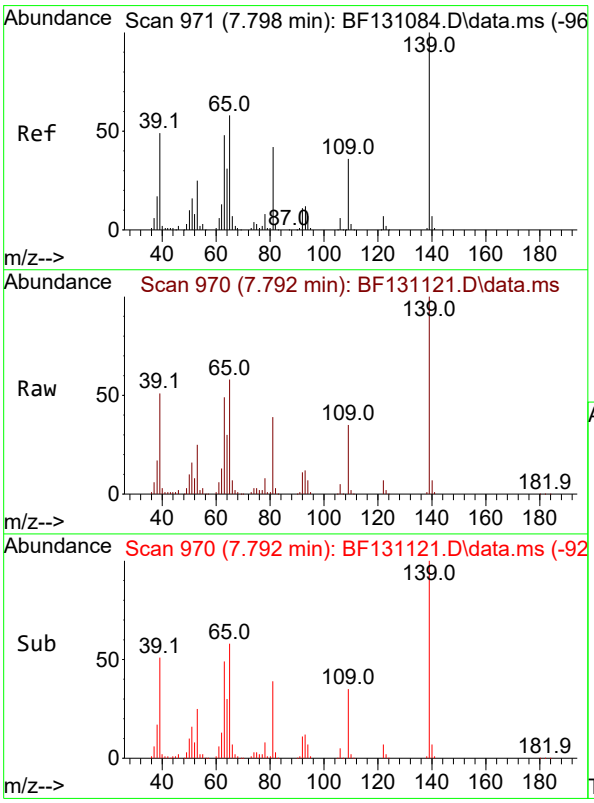
#25
Isophorone
Concen: 54.882 ng
RT: 7.716 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 82 Resp: 466542

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	17.4	12.5	18.7

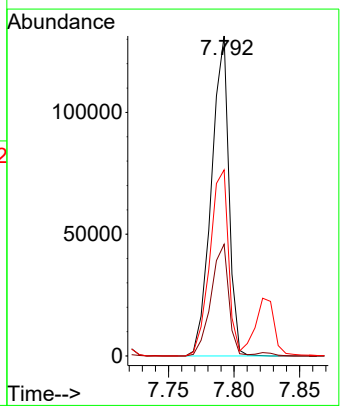


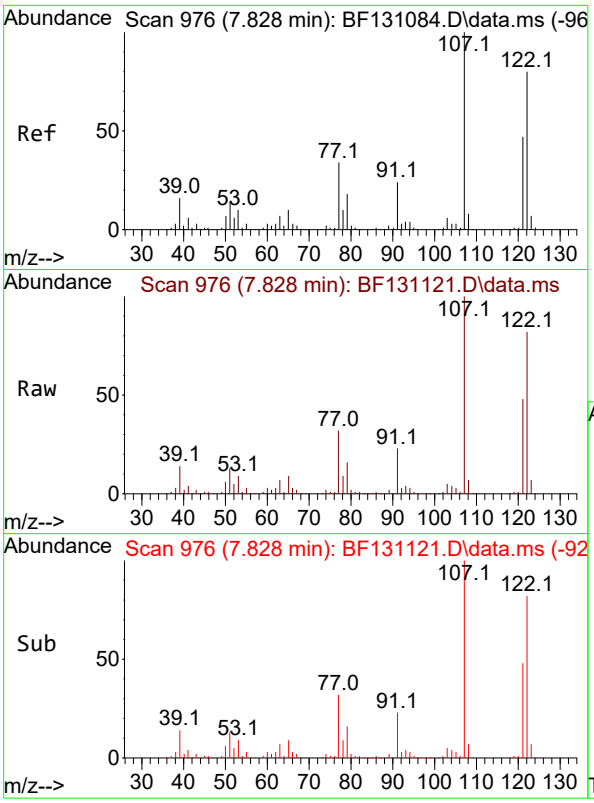


#26
2-Nitrophenol
Concen: 51.476 ng
RT: 7.792 min Scan# 970
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:139 Resp: 121643

Ion	Ratio	Lower	Upper
139	100		
109	34.9	28.6	43.0
65	58.2	46.2	69.4



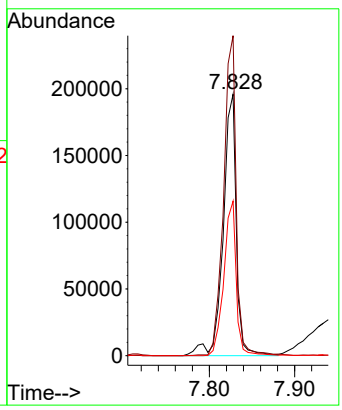


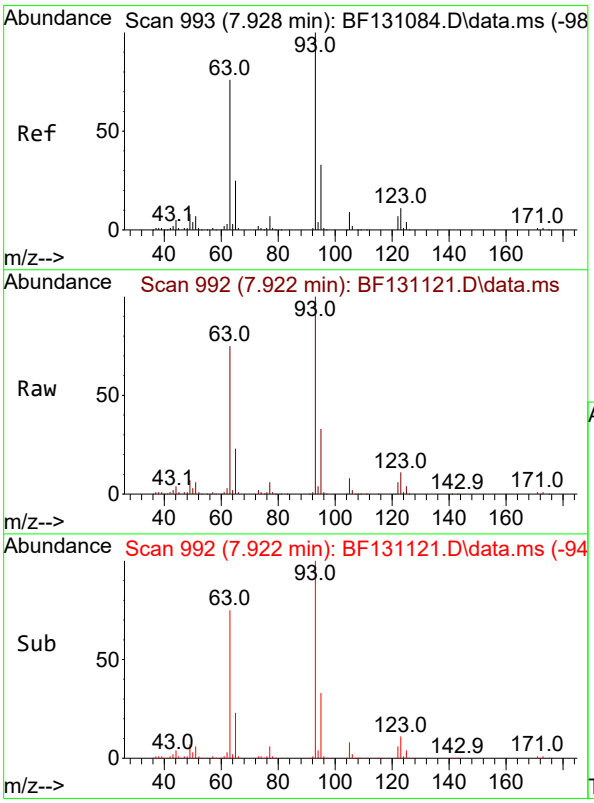
#27
2,4-Dimethylphenol
Concen: 57.991 ng
RT: 7.828 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:122 Resp: 210157

Ion	Ratio	Lower	Upper
122	100		
107	122.4	99.8	149.6
121	59.1	46.7	70.1

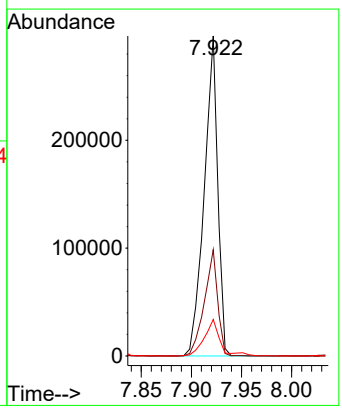


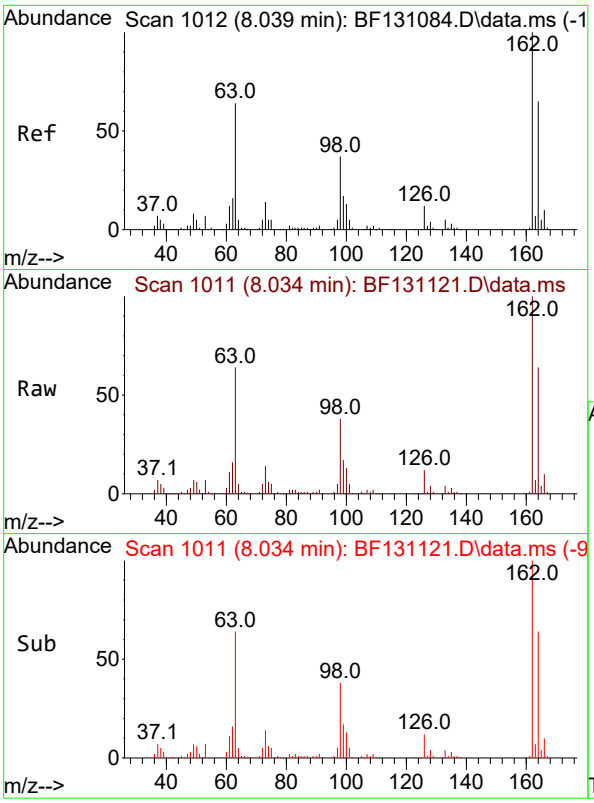


#28
bis(2-Chloroethoxy)methane
Concen: 58.071 ng
RT: 7.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 93 Resp: 279763

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.4	39.6
123	11.4	9.2	13.8



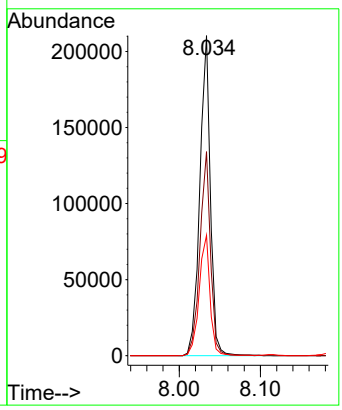


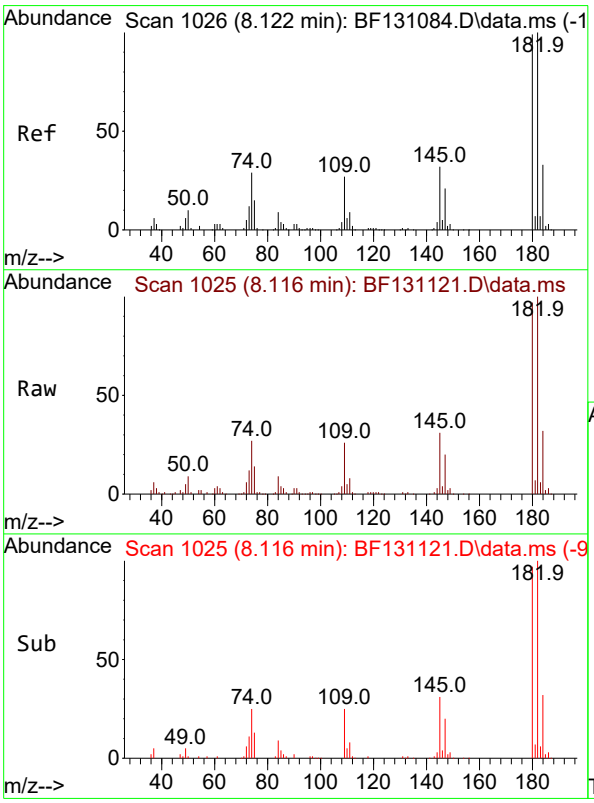
#29
2,4-Dichlorophenol
Concen: 49.146 ng
RT: 8.034 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:162 Resp: 190408

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.0	85.0
98	37.6	17.0	57.0

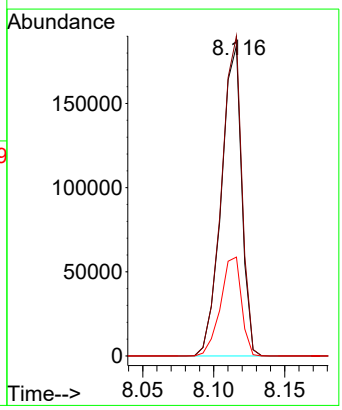


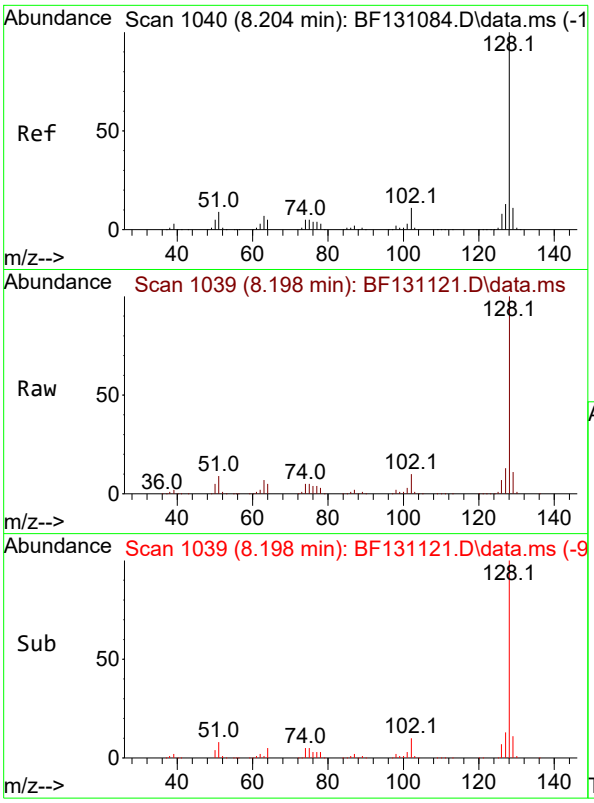


#30
1,2,4-Trichlorobenzene
Concen: 44.050 ng
RT: 8.116 min Scan# 1025
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:180 Resp: 184040

Ion	Ratio	Lower	Upper
180	100		
182	103.2	81.0	121.4
145	31.9	26.2	39.2



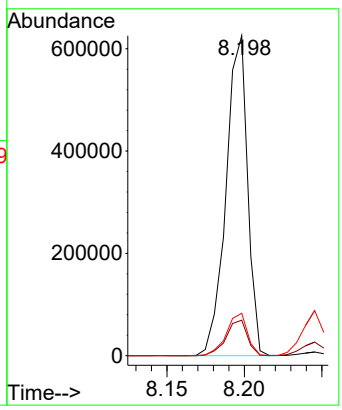


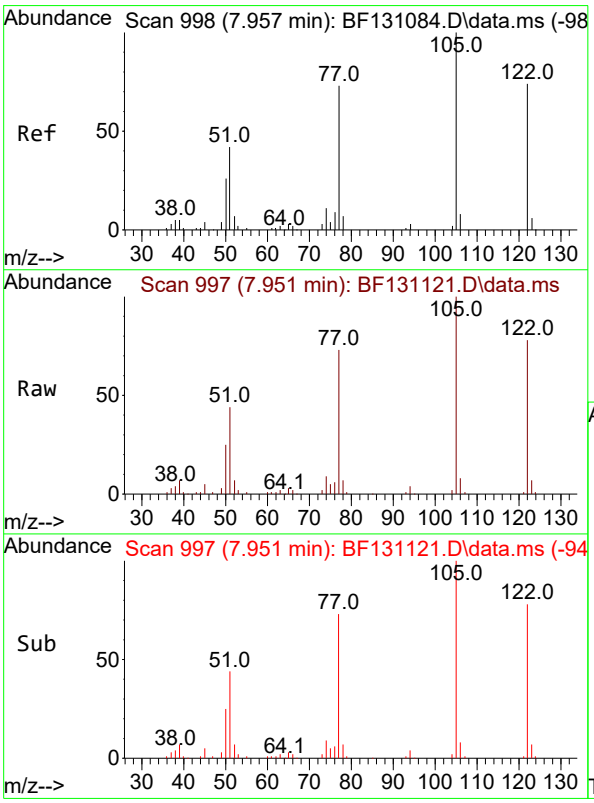
#31
Naphthalene
Concen: 44.635 ng
RT: 8.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:128 Resp: 604979

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.7	13.1
127	13.3	10.8	16.2

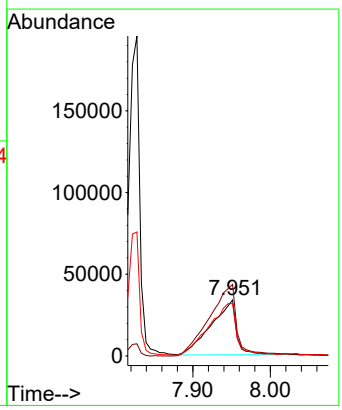


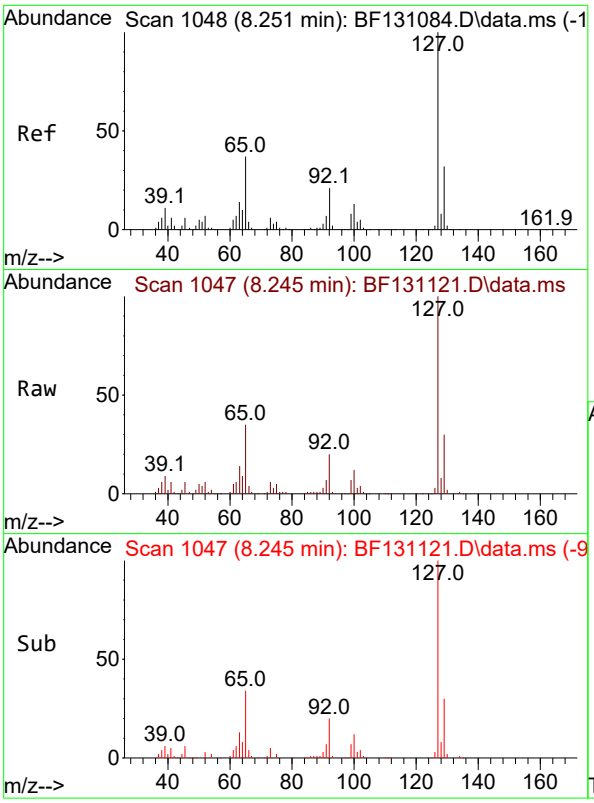


#32
Benzoic acid
Concen: 32.234 ng
RT: 7.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:122 Resp: 76530

Ion	Ratio	Lower	Upper
122	100		
105	127.6	113.0	153.0
77	93.4	78.7	118.7



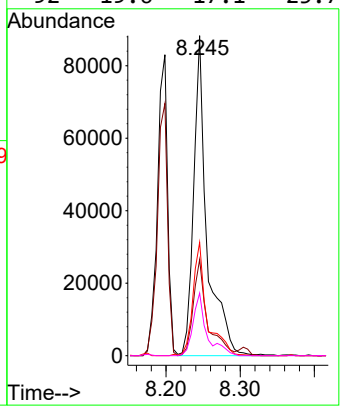


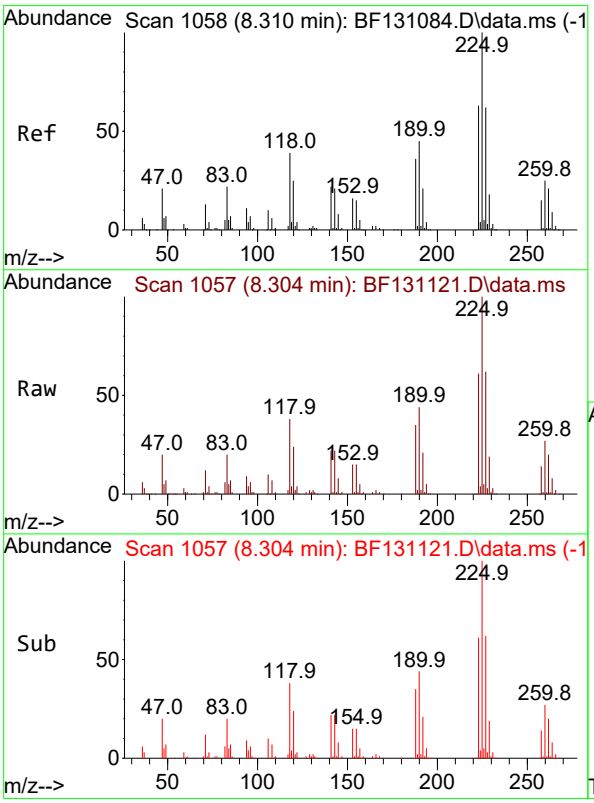
#33
4-Chloroaniline
Concen: 20.359 ng
RT: 8.245 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:127 Resp: 110646

Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.8	38.6
65	35.4	29.6	44.4
92	19.6	17.1	25.7

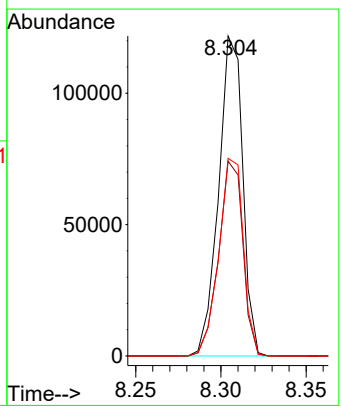


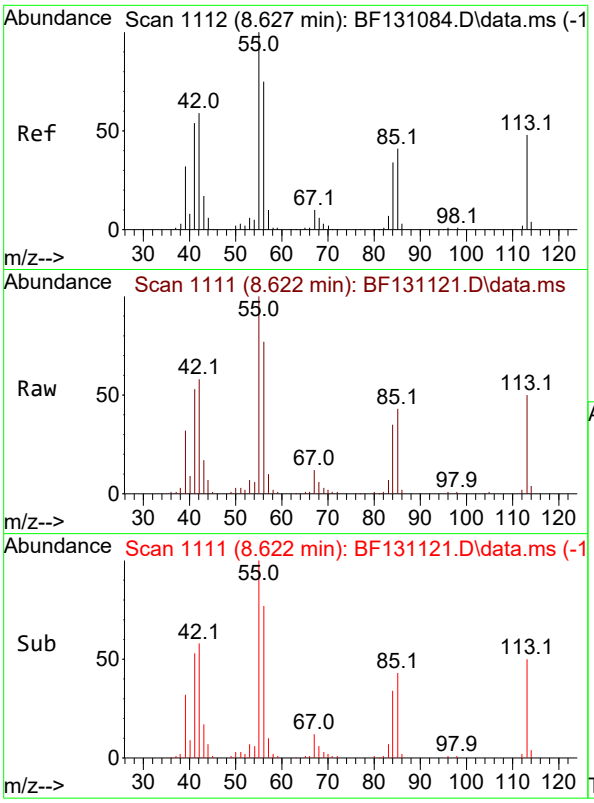


#34
Hexachlorobutadiene
Concen: 41.960 ng
RT: 8.304 min Scan# 1057
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:225 Resp: 119785

Ion	Ratio	Lower	Upper
225	100		
223	60.9	50.2	75.2
227	61.7	49.9	74.9



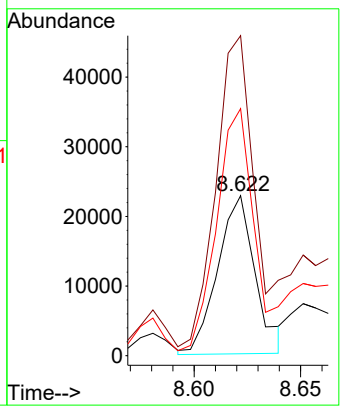


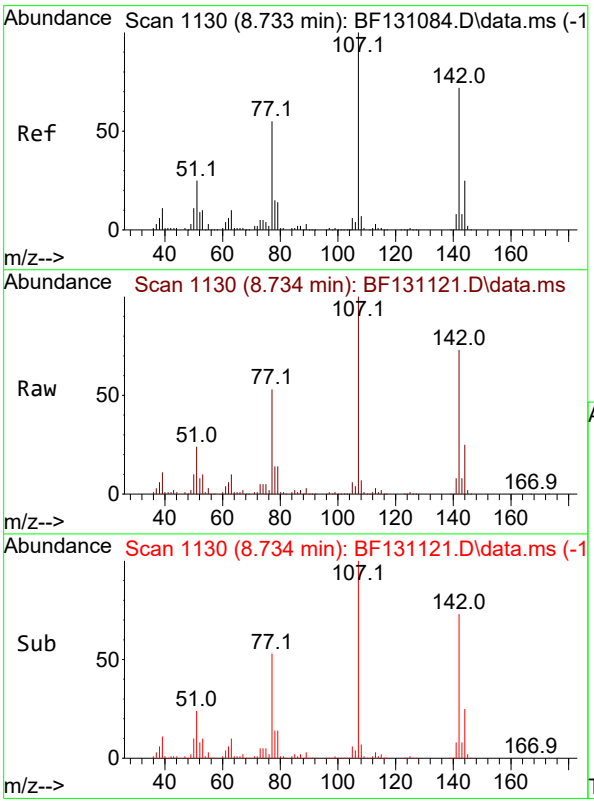
#35
Caprolactam
Concen: 23.417 ng
RT: 8.622 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:113 Resp: 27812

Ion	Ratio	Lower	Upper
113	100		
55	199.9	189.1	229.1
56	154.3	137.1	177.1

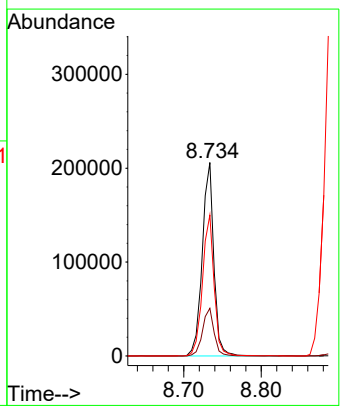


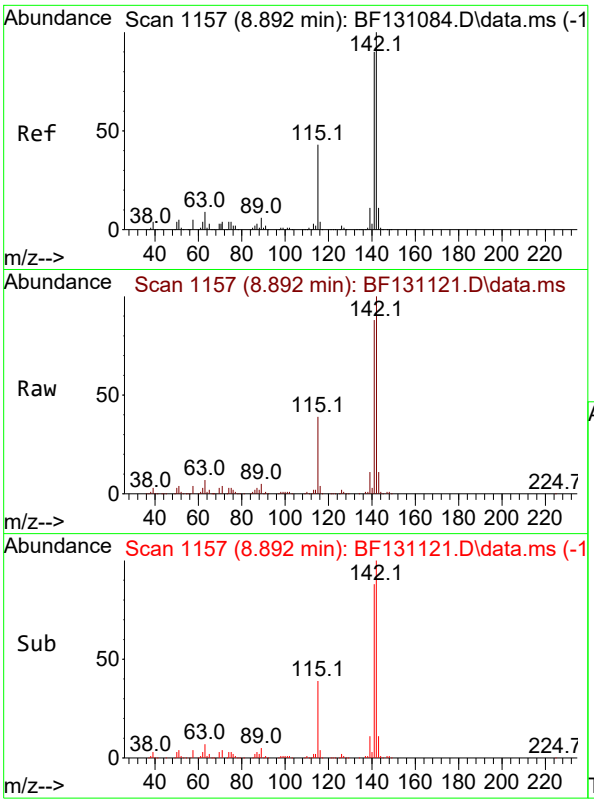


#36
4-Chloro-3-methylphenol
Concen: 49.956 ng
RT: 8.734 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:107 Resp: 214183

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.0	30.0
142	72.9	57.6	86.4



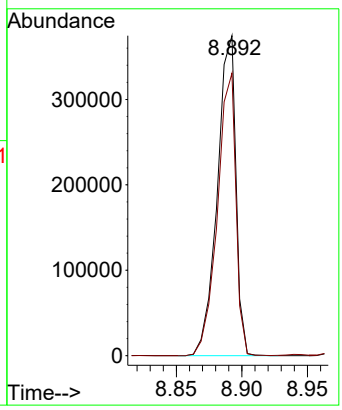


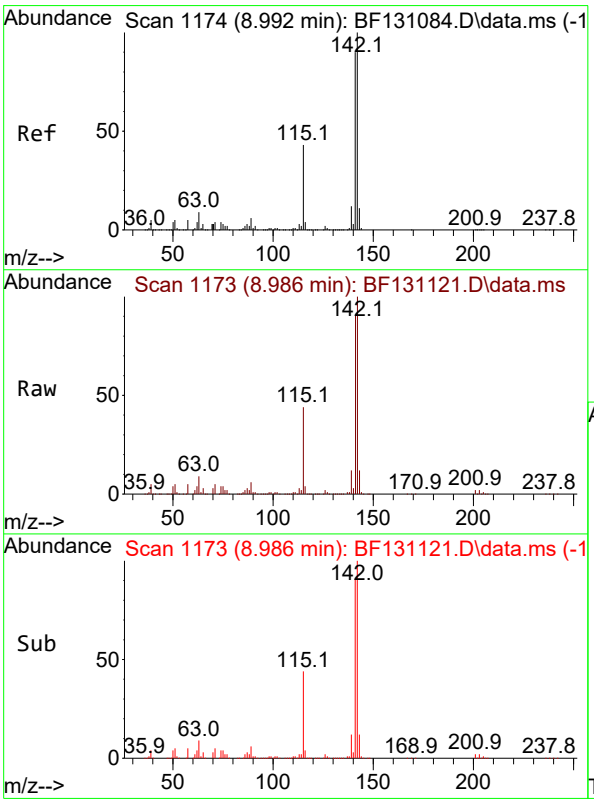
#37
2-Methylnaphthalene
Concen: 42.206 ng
RT: 8.892 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:142 Resp: 368761

Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.0	108.0

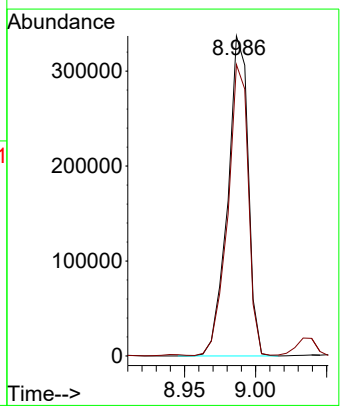


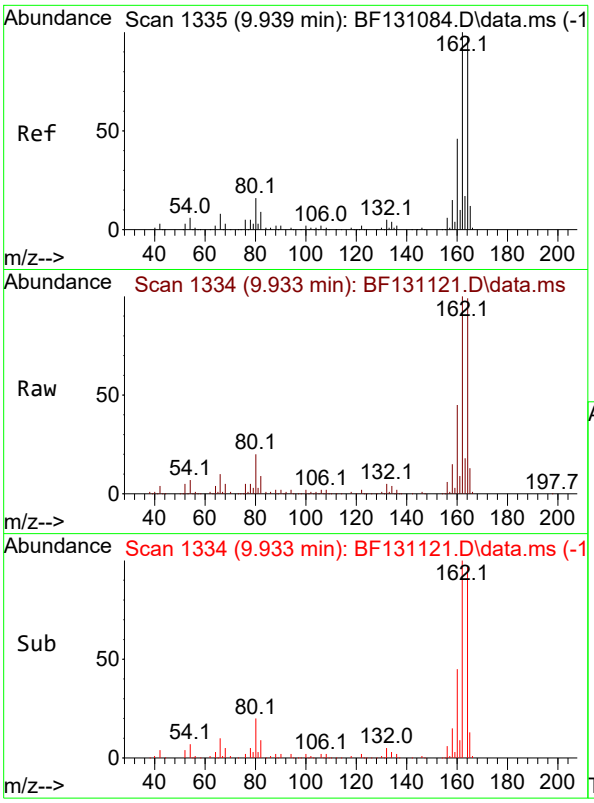


#38
1-Methylnaphthalene
Concen: 39.629 ng
RT: 8.986 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:142 Resp: 339090

Ion	Ratio	Lower	Upper
142	100		
141	91.0	72.1	108.1



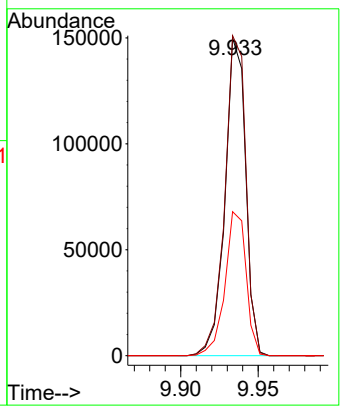


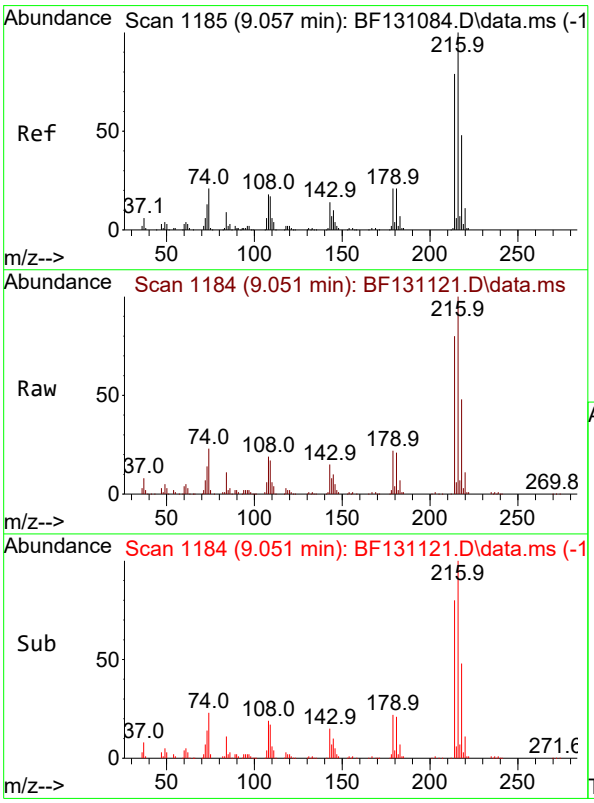
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.933 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:164 Resp: 138851

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.7	122.5
160	45.3	37.4	56.2

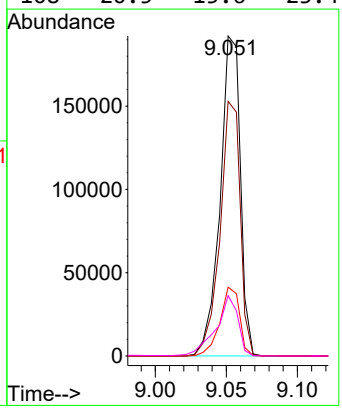


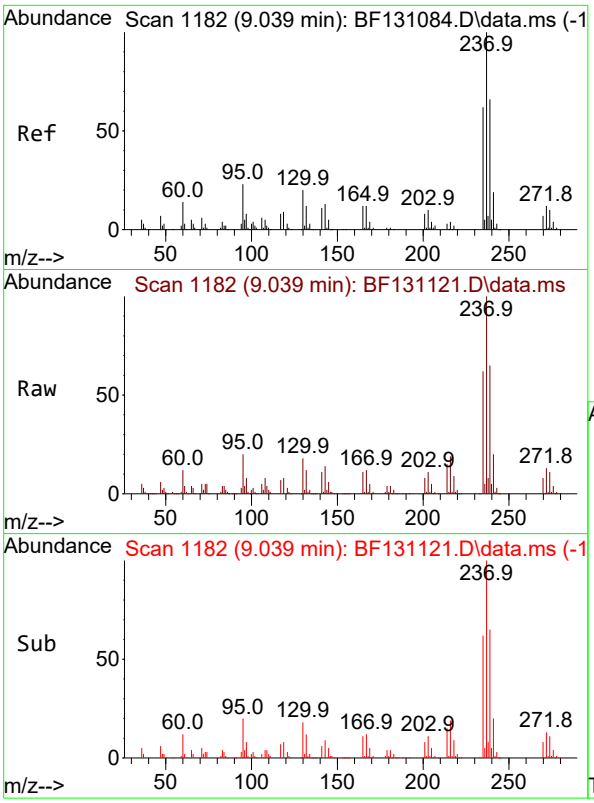


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.043 ng
RT: 9.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:216 Resp: 190630

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.5	93.7
179	20.9	16.7	25.1
108	20.5	15.6	23.4



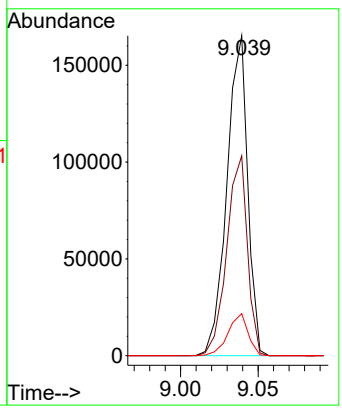


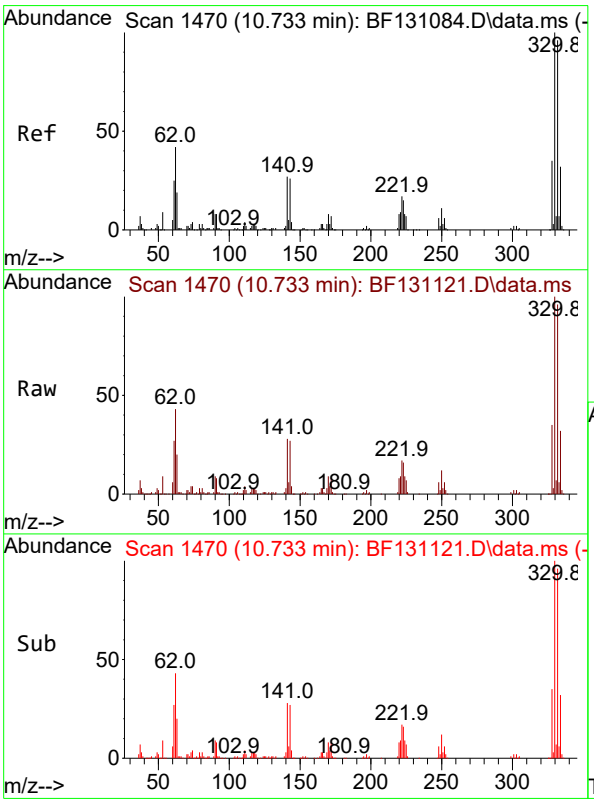
#41
Hexachlorocyclopentadiene
Concen: 87.170 ng
RT: 9.039 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:237 Resp: 154214

Ion	Ratio	Lower	Upper
237	100		
235	62.5	42.4	82.4
272	13.2	0.0	32.4

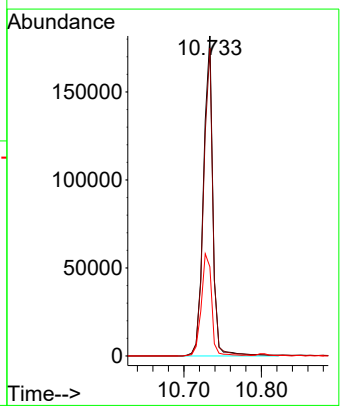


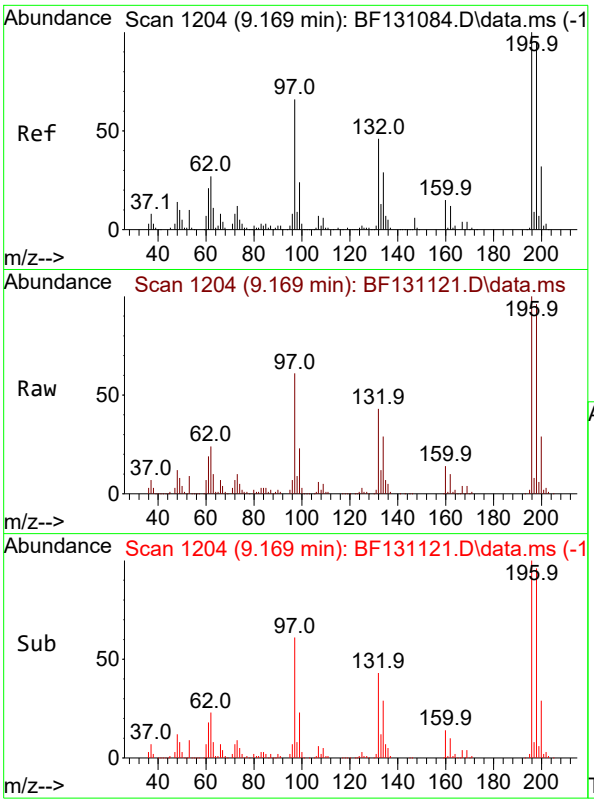


#42
2,4,6-Tribromophenol
Concen: 105.898 ng
RT: 10.733 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:330 Resp: 151962

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.0	115.4
141	35.6	28.5	42.7



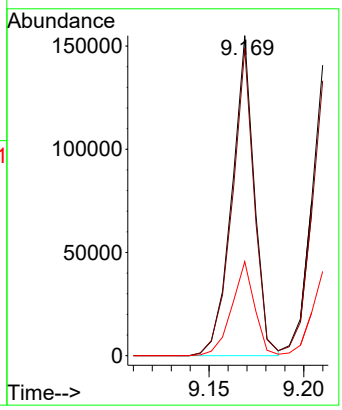


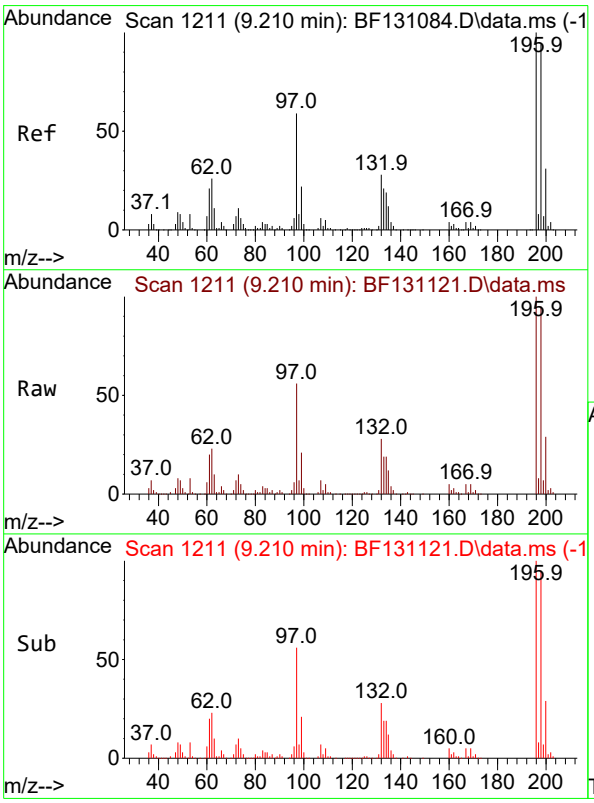
#43
2,4,6-Trichlorophenol
Concen: 42.708 ng
RT: 9.169 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:196 Resp: 127082

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.2	114.4
200	29.4	25.3	37.9

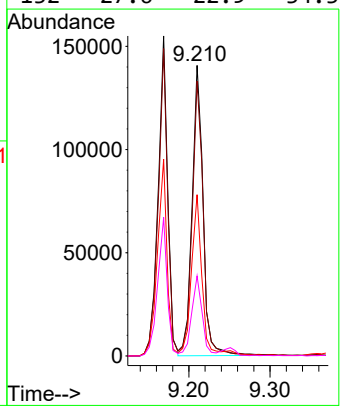


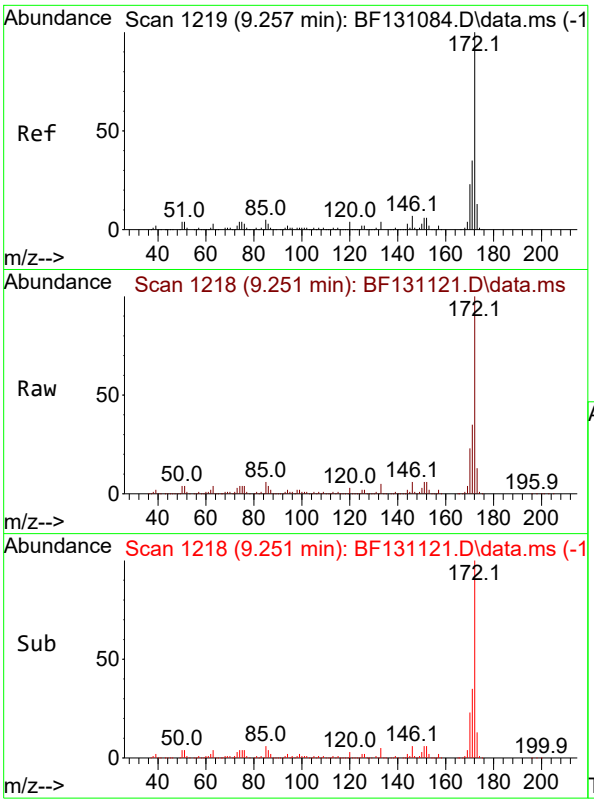


#44
2,4,5-Trichlorophenol
Concen: 40.081 ng
RT: 9.210 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:196 Resp: 133437

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
97	55.5	47.5	71.3
132	27.6	22.9	34.3



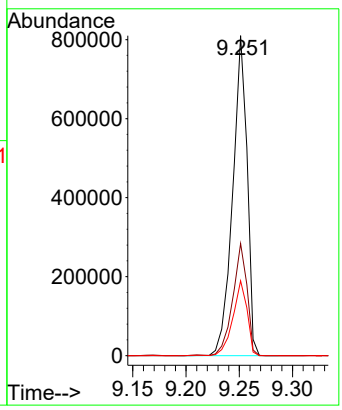


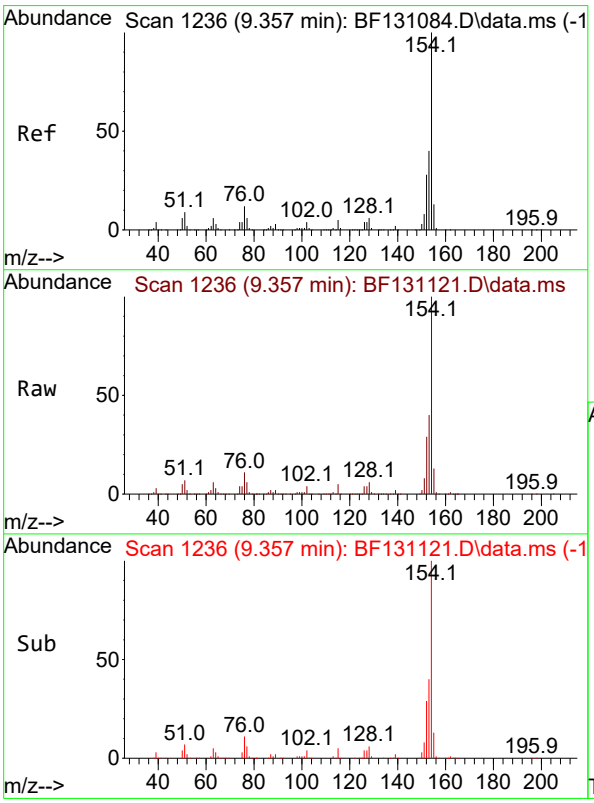
#45
2-Fluorobiphenyl
Concen: 76.535 ng
RT: 9.251 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:172 Resp: 761261

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.7	41.5
170	23.4	18.8	28.2

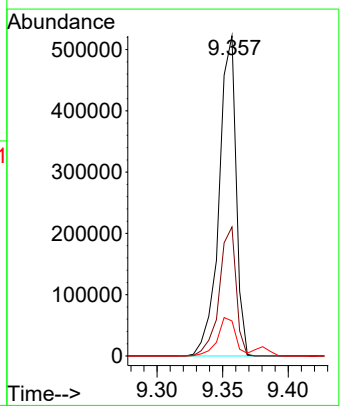


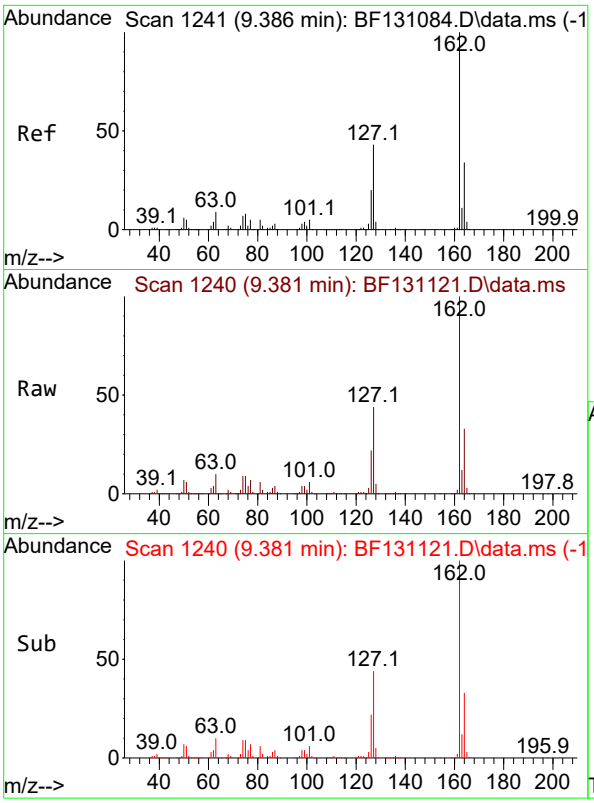


#46
1,1'-Biphenyl
Concen: 43.883 ng
RT: 9.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:154 Resp: 471118

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.9	59.9
76	11.0	0.0	32.5



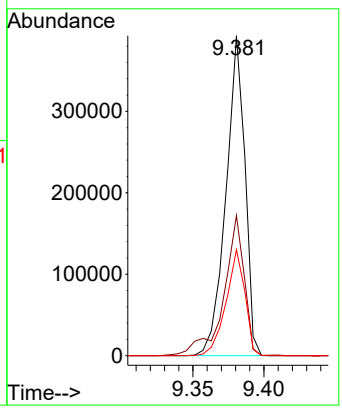


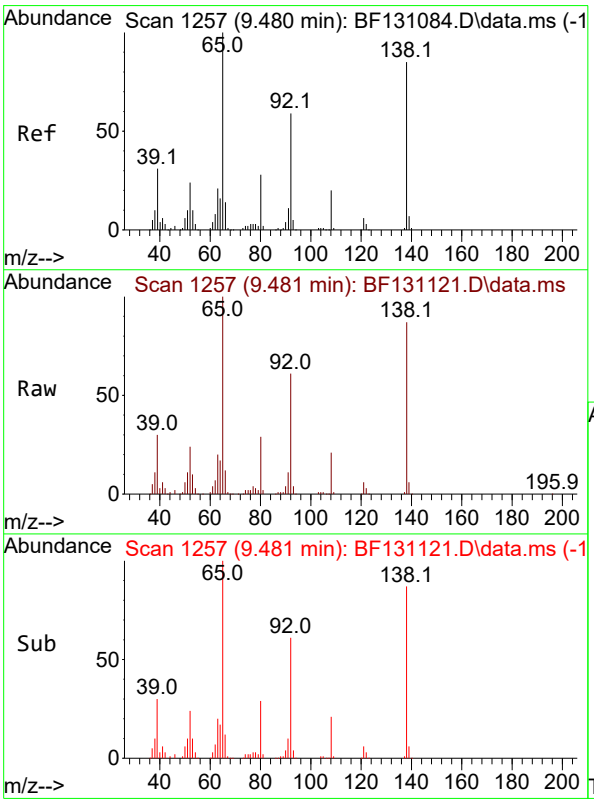
#47
2-Chloronaphthalene
Concen: 41.858 ng
RT: 9.381 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:162 Resp: 364656

Ion	Ratio	Lower	Upper
162	100		
127	43.8	34.4	51.6
164	33.2	26.9	40.3

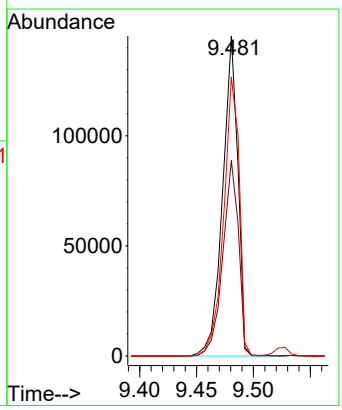


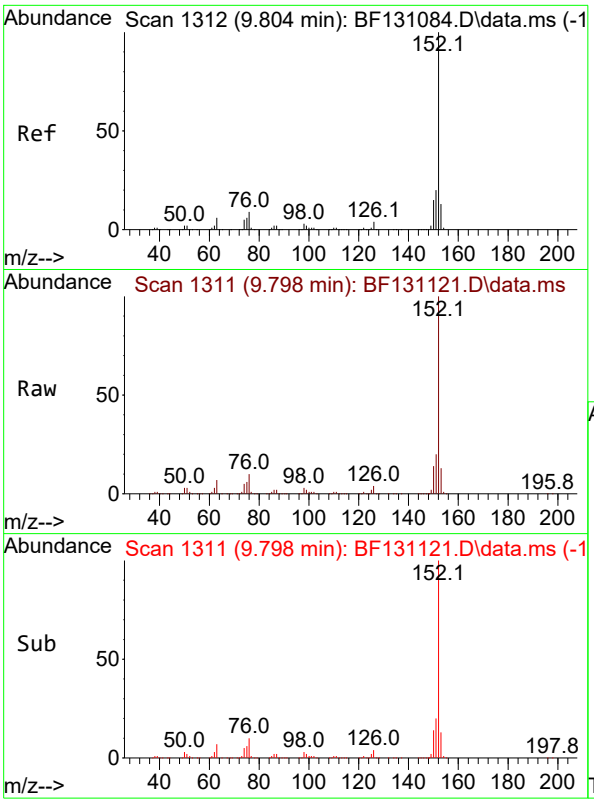


#48
2-Nitroaniline
Concen: 42.656 ng
RT: 9.481 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion: 65 Resp: 135249

Ion	Ratio	Lower	Upper
65	100		
92	61.1	47.5	71.3
138	87.2	67.8	101.8



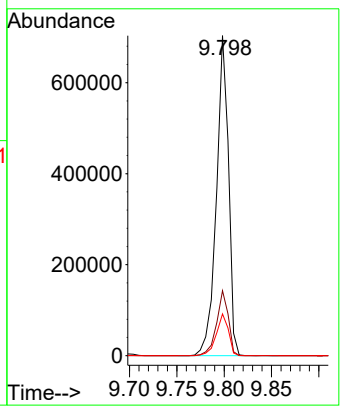


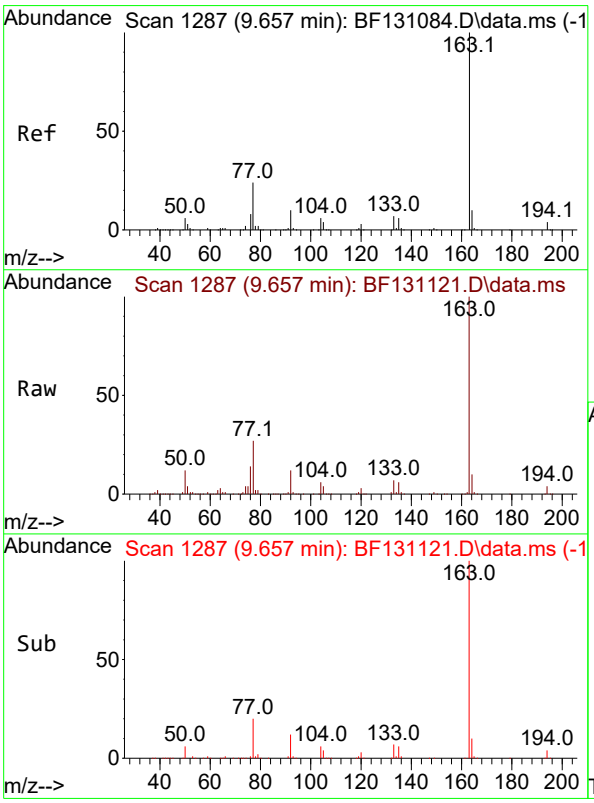
#49
Acenaphthylene
Concen: 47.076 ng
RT: 9.798 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:152 Resp: 626670

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.0	24.0
153	13.1	10.2	15.4

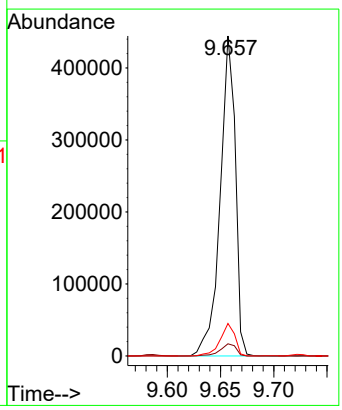


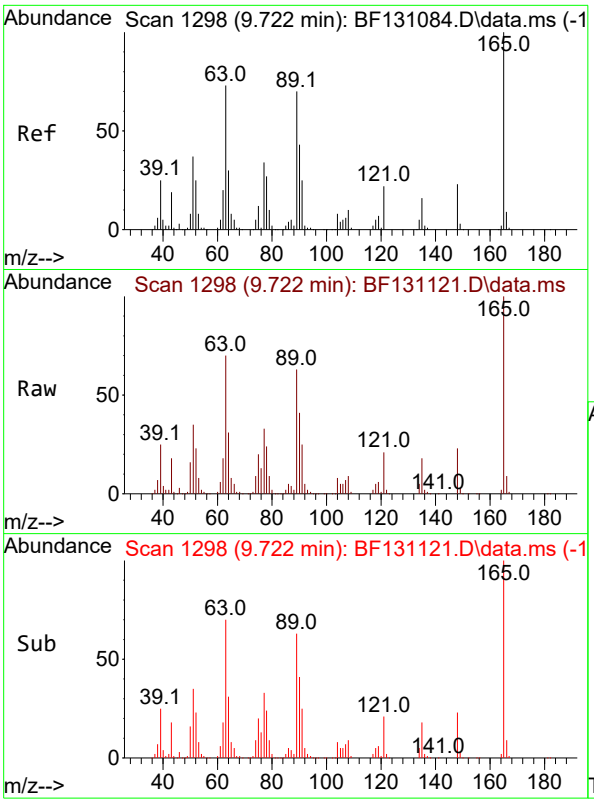


#50
Dimethylphthalate
Concen: 44.406 ng
RT: 9.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:163 Resp: 438597

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.2	4.8
164	10.2	8.2	12.2



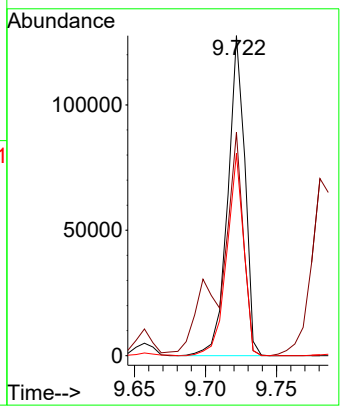


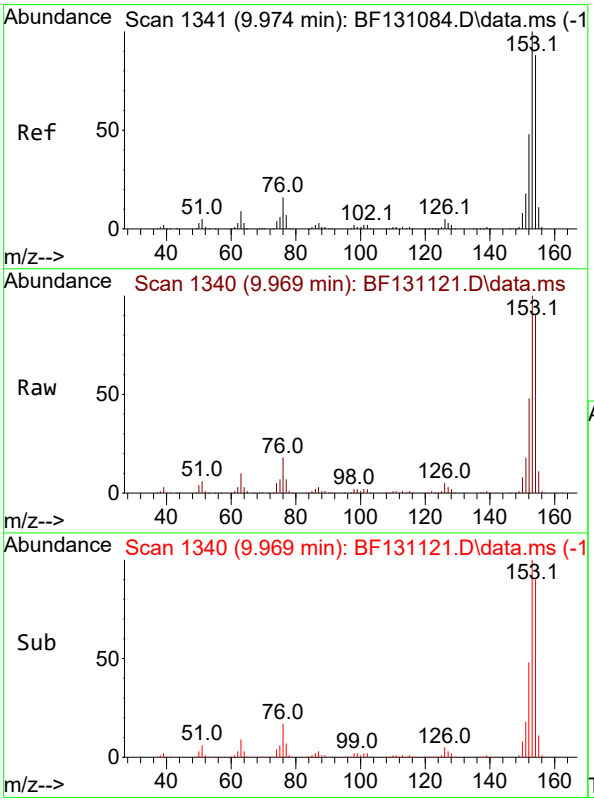
#51
2,6-Dinitrotoluene
Concen: 49.211 ng
RT: 9.722 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:165 Resp: 106817

Ion	Ratio	Lower	Upper
165	100		
63	69.7	61.4	92.2
89	63.2	56.0	84.0

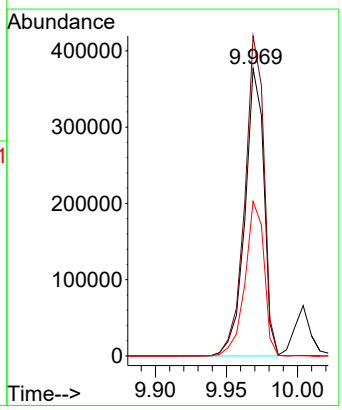


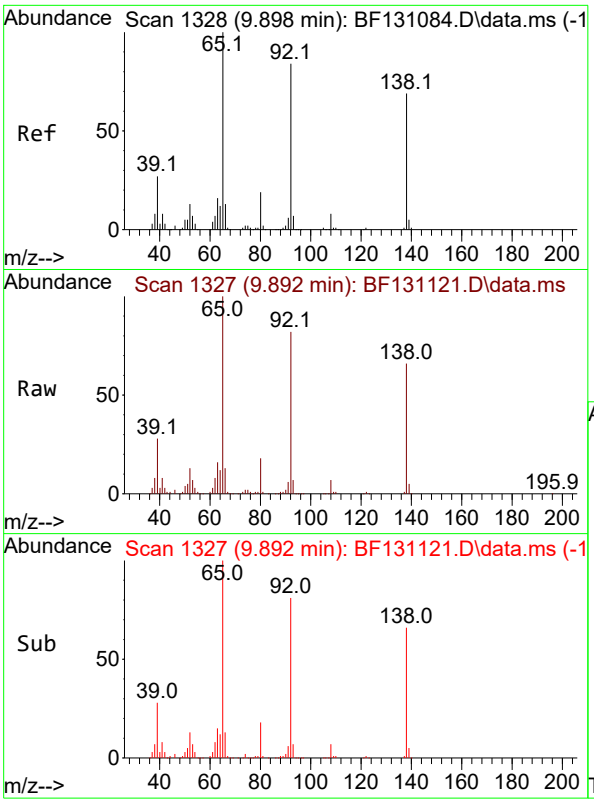


#52
Acenaphthene
Concen: 44.068 ng
RT: 9.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:154 Resp: 349930

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.8	136.2
152	53.8	43.4	65.2



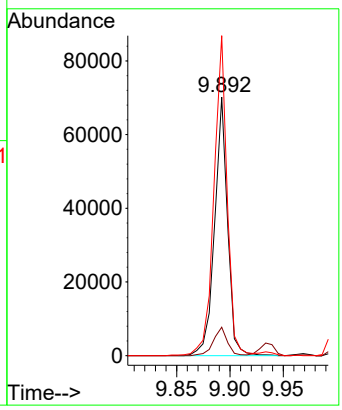


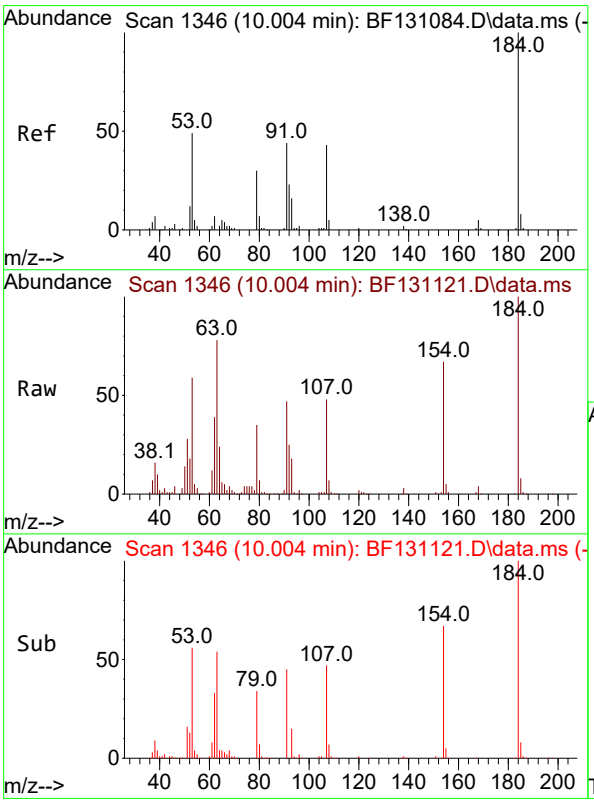
#53
3-Nitroaniline
Concen: 23.875 ng
RT: 9.892 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:138 Resp: 59248

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.6	13.0
92	123.8	96.6	145.0

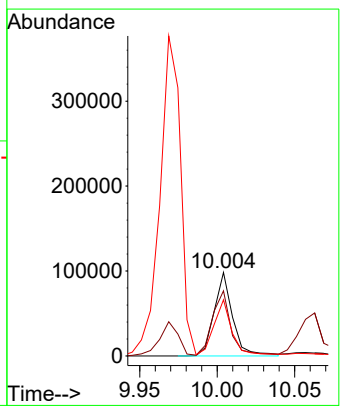


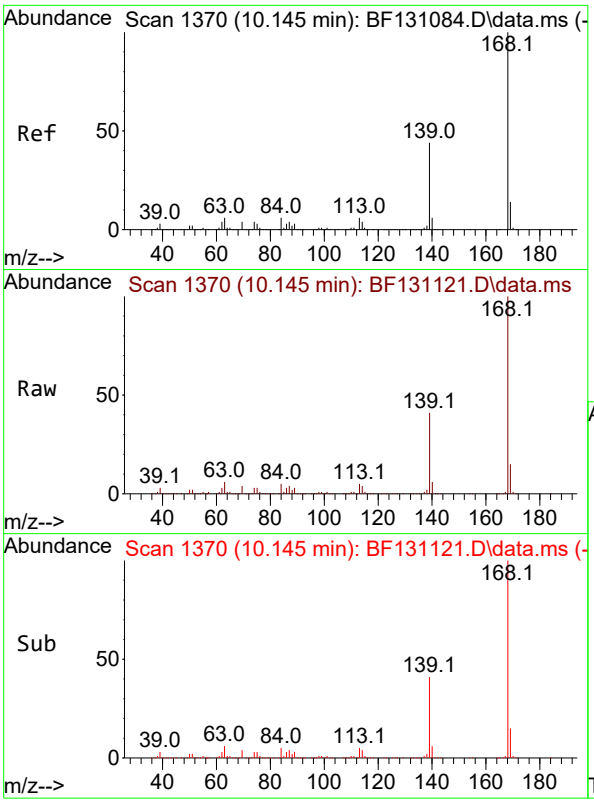


#54
2,4-Dinitrophenol
Concen: 71.724 ng
RT: 10.004 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:184 Resp: 81716

Ion	Ratio	Lower	Upper
184	100		
63	78.0	53.3	79.9
154	67.2	55.5	83.3



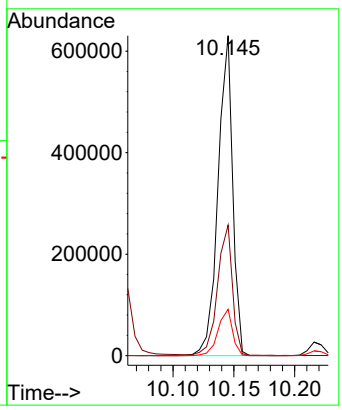


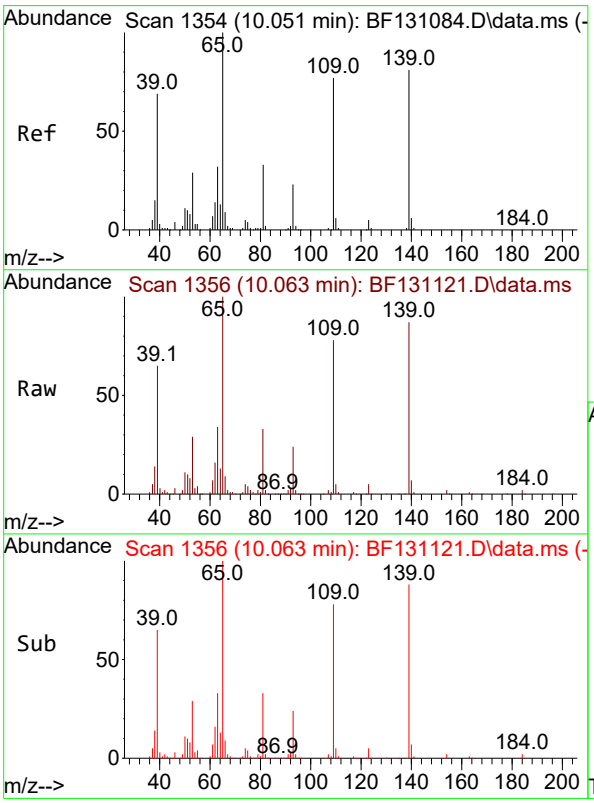
#55
Dibenzofuran
Concen: 44.885 ng
RT: 10.145 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:168 Resp: 527823

Ion	Ratio	Lower	Upper
168	100		
139	40.8	35.0	52.4
169	14.5	11.2	16.8

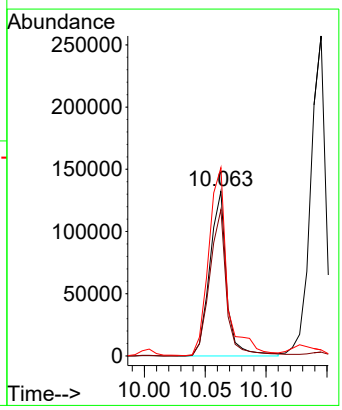


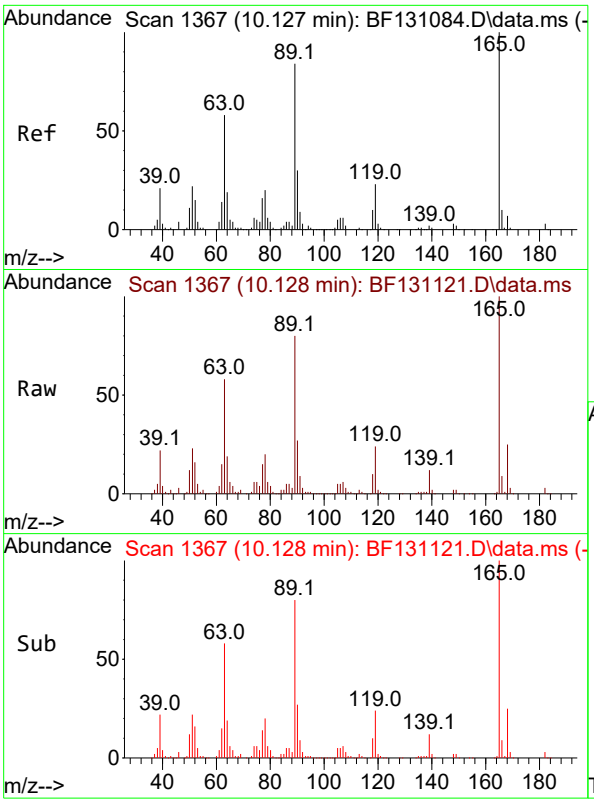


#56
4-Nitrophenol
Concen: 77.403 ng
RT: 10.063 min Scan# 1356
Delta R.T. 0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:139 Resp: 127847

Ion	Ratio	Lower	Upper
139	100		
109	88.9	75.5	115.5
65	114.3	104.5	144.5



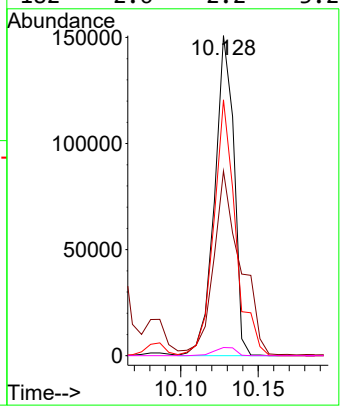


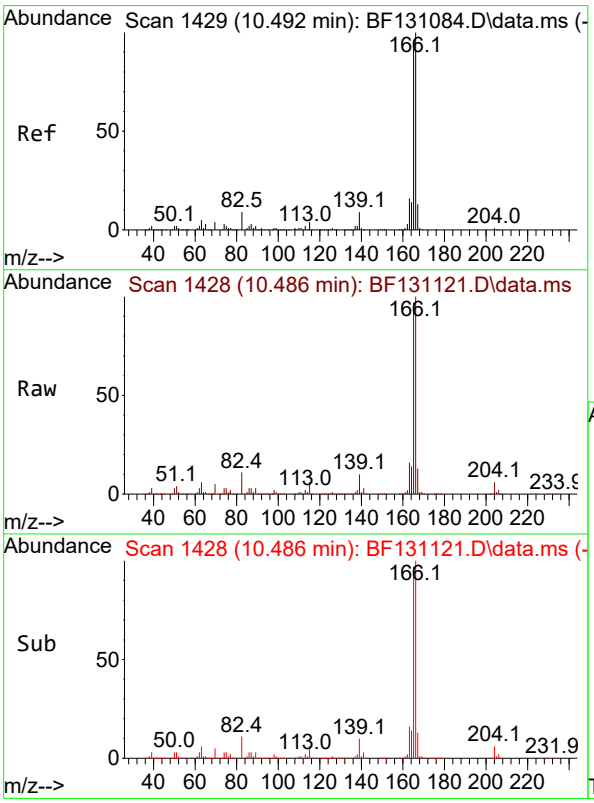
#57
2,4-Dinitrotoluene
Concen: 45.365 ng
RT: 10.128 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:165 Resp: 130898

Ion	Ratio	Lower	Upper
165	100		
63	57.7	46.9	70.3
89	79.9	66.9	100.3
182	2.6	2.2	3.2

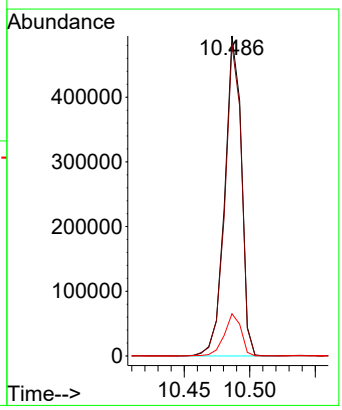


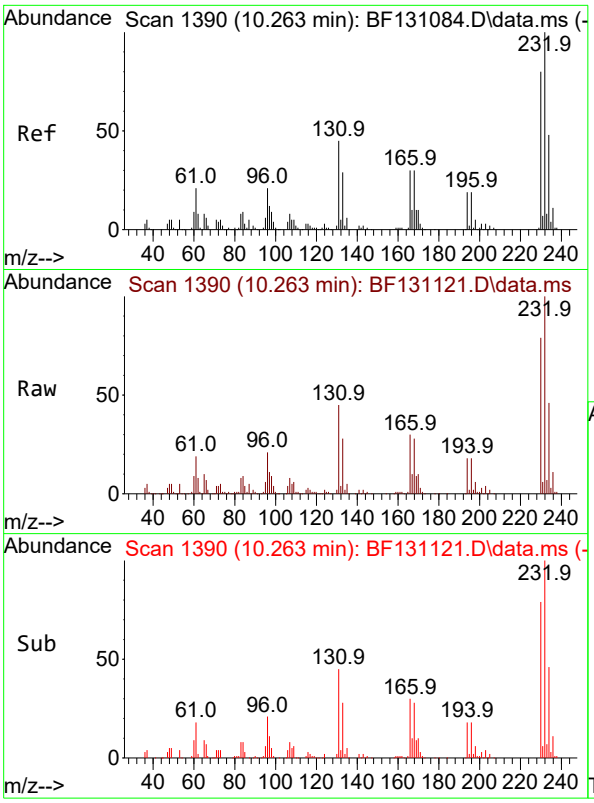


#58
Fluorene
Concen: 45.723 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:166 Resp: 436701

Ion	Ratio	Lower	Upper
166	100		
165	97.4	77.2	115.8
167	13.2	10.2	15.4



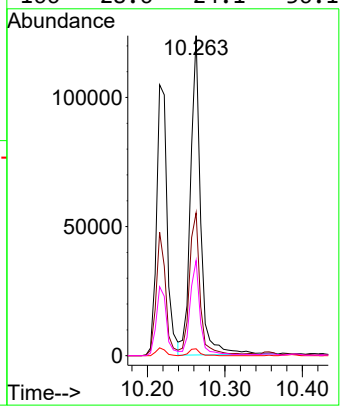


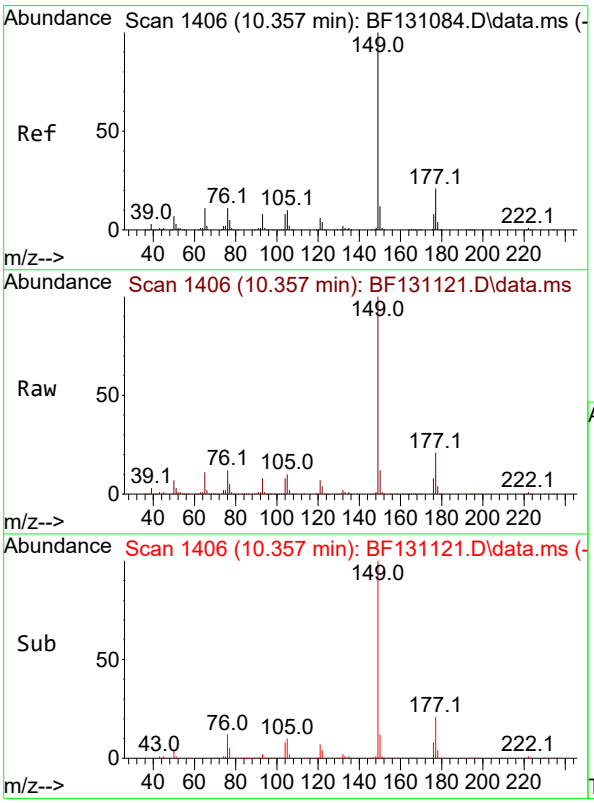
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.776 ng
RT: 10.263 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:232 Resp: 112064

Ion	Ratio	Lower	Upper
232	100		
131	45.7	36.2	54.2
130	2.3	1.9	2.9
166	28.6	24.1	36.1

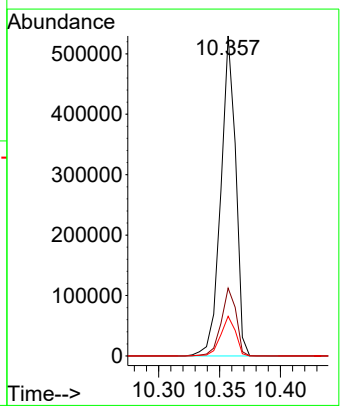


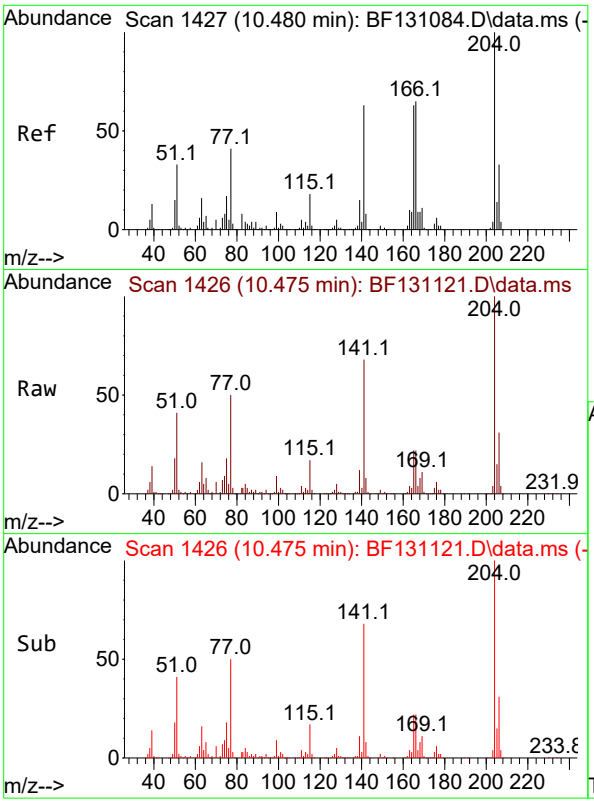


#60
Diethylphthalate
Concen: 47.472 ng
RT: 10.357 min Scan# 1406
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:149 Resp: 451563

Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.2	25.8
150	12.4	9.8	14.8



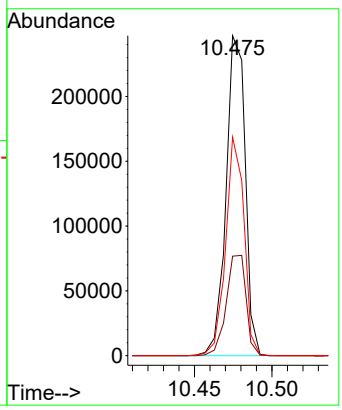


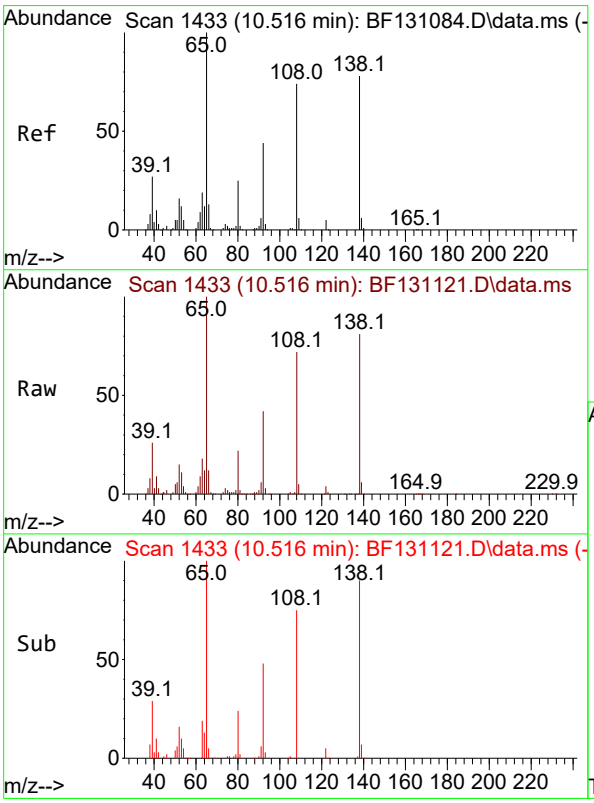
#61
4-Chlorophenyl-phenylether
Concen: 47.840 ng
RT: 10.475 min Scan# 14
Delta R.T. -0.005 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:204 Resp: 212640

Ion	Ratio	Lower	Upper
204	100		
206	31.1	26.6	39.8
141	68.3	50.6	75.8

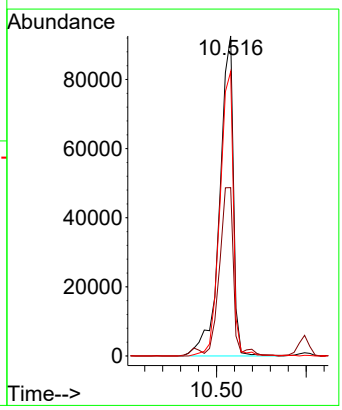


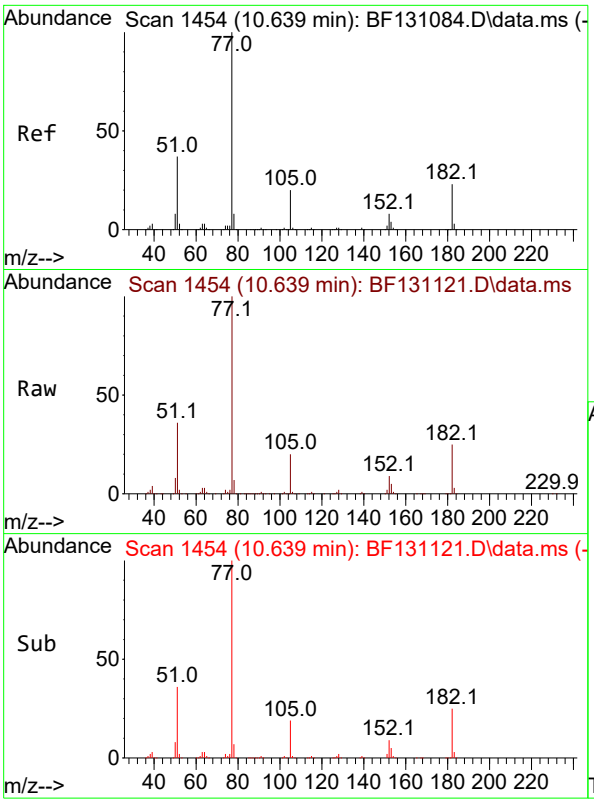


#62
4-Nitroaniline
Concen: 39.125 ng
RT: 10.516 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:138 Resp: 98119

Ion	Ratio	Lower	Upper
138	100		
92	52.6	36.0	76.0
108	88.9	75.3	115.3



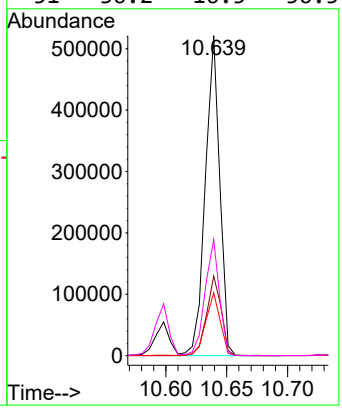


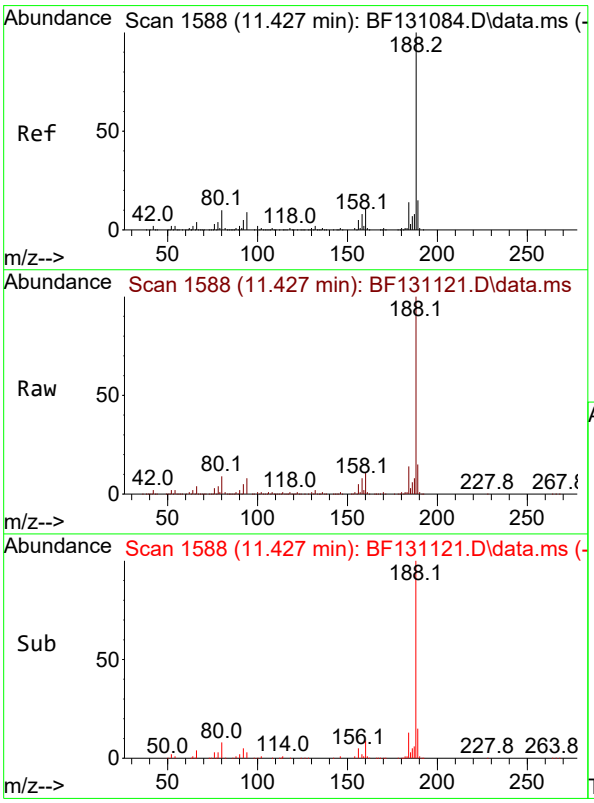
#63
Azobenzene
Concen: 42.996 ng
RT: 10.639 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion: 77 Resp: 428086

Ion	Ratio	Lower	Upper
77	100		
182	24.9	3.3	43.3
105	19.7	0.0	39.5
51	36.2	16.5	56.5

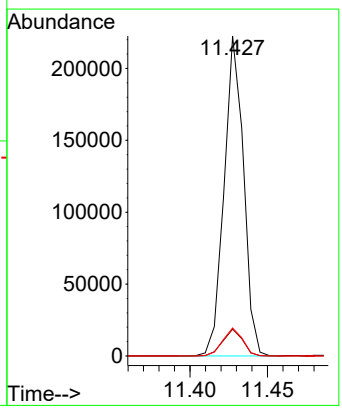


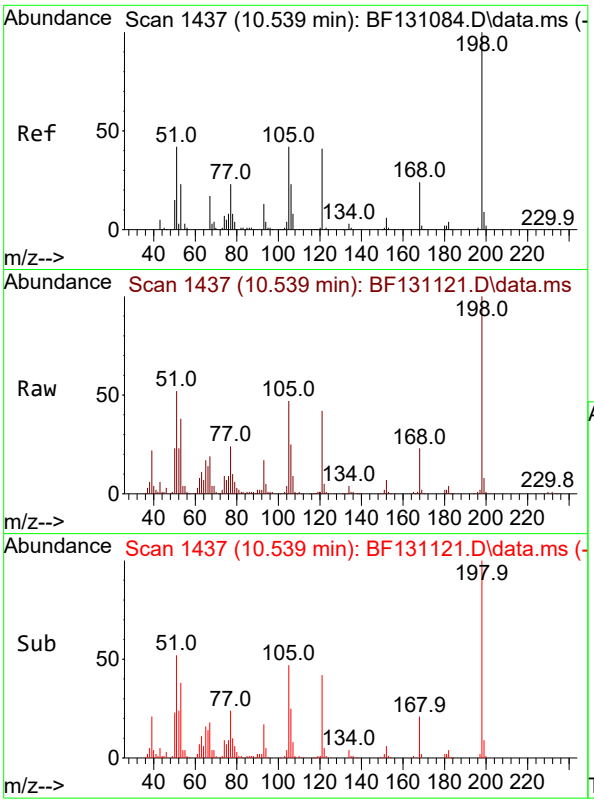


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:188 Resp: 193960

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.0	10.6
80	8.7	7.9	11.9



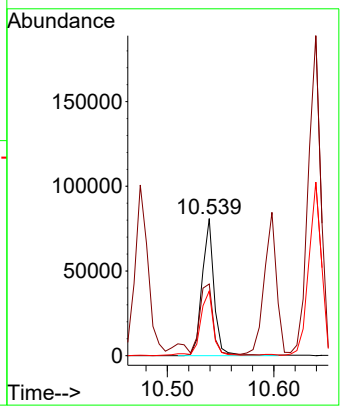


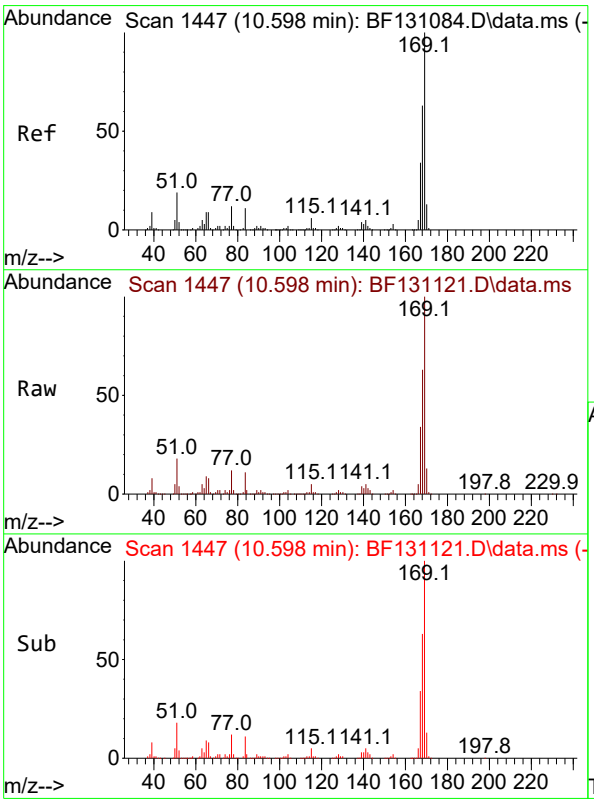
#65
4,6-Dinitro-2-methylphenol
Concen: 50.550 ng
RT: 10.539 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:198 Resp: 63039

Ion	Ratio	Lower	Upper
198	100		
51	52.2	30.3	70.3
105	47.1	22.7	62.7

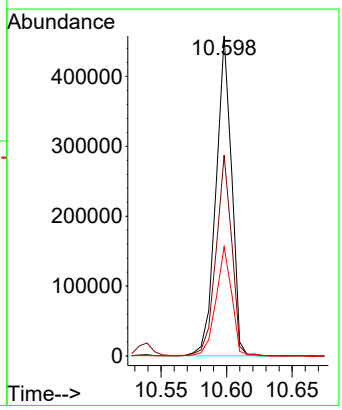


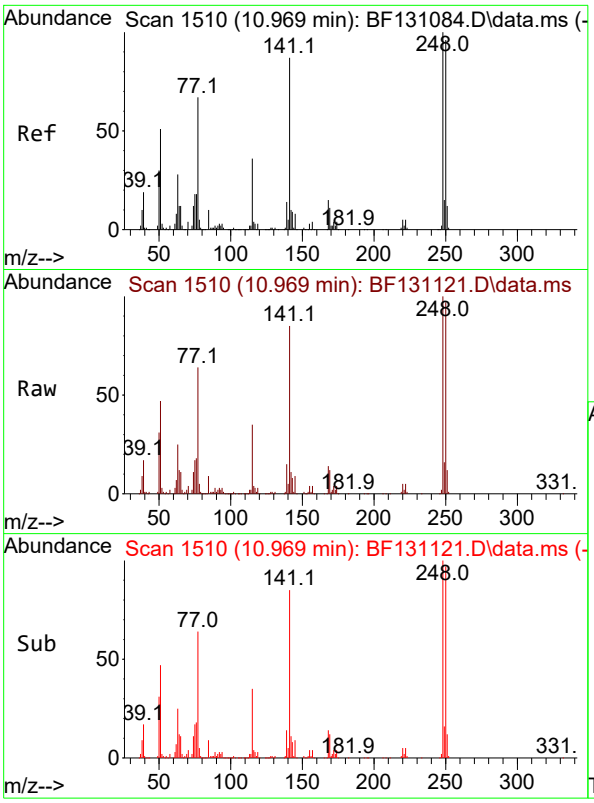


#66
n-Nitrosodiphenylamine
Concen: 57.981 ng
RT: 10.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:169 Resp: 378078

Ion	Ratio	Lower	Upper
169	100		
168	62.7	50.2	75.4
167	34.1	27.3	40.9



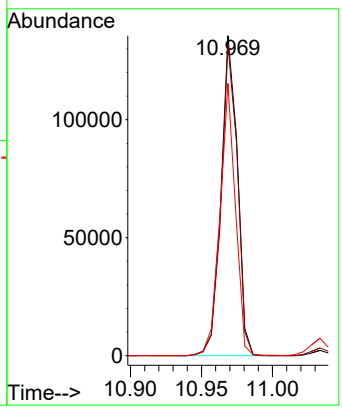


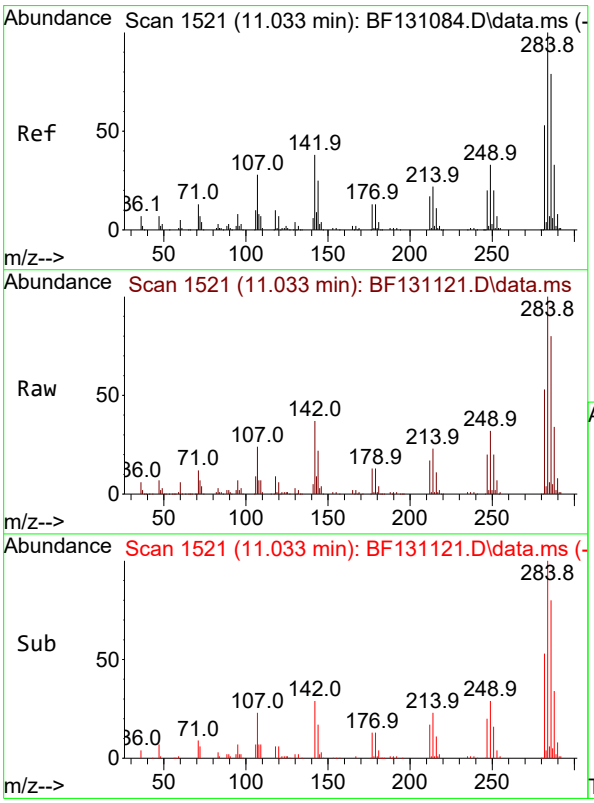
#67
4-Bromophenyl-phenylether
Concen: 49.590 ng
RT: 10.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:248 Resp: 108763

Ion	Ratio	Lower	Upper
248	100		
250	96.9	77.0	115.6
141	85.0	69.7	104.5

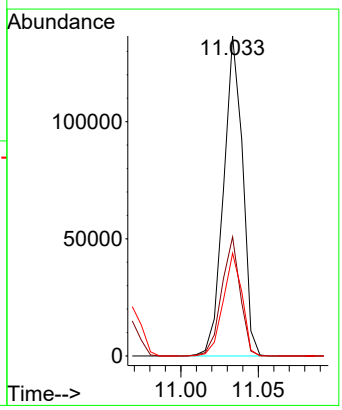


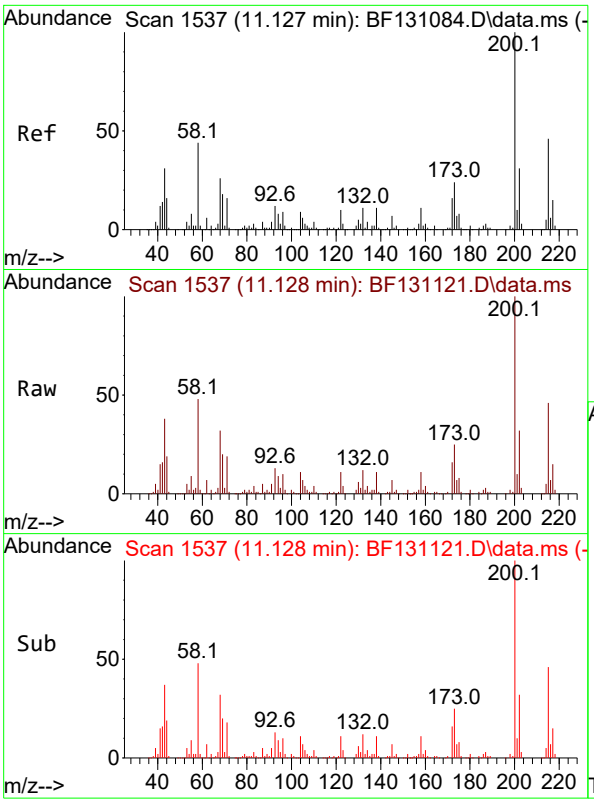


#68
Hexachlorobenzene
Concen: 47.648 ng
RT: 11.033 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:284 Resp: 116465

Ion	Ratio	Lower	Upper
284	100		
142	37.2	30.7	46.1
249	32.1	26.2	39.2



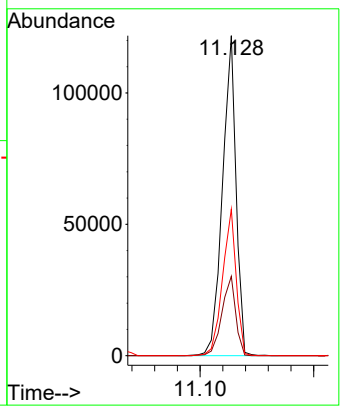


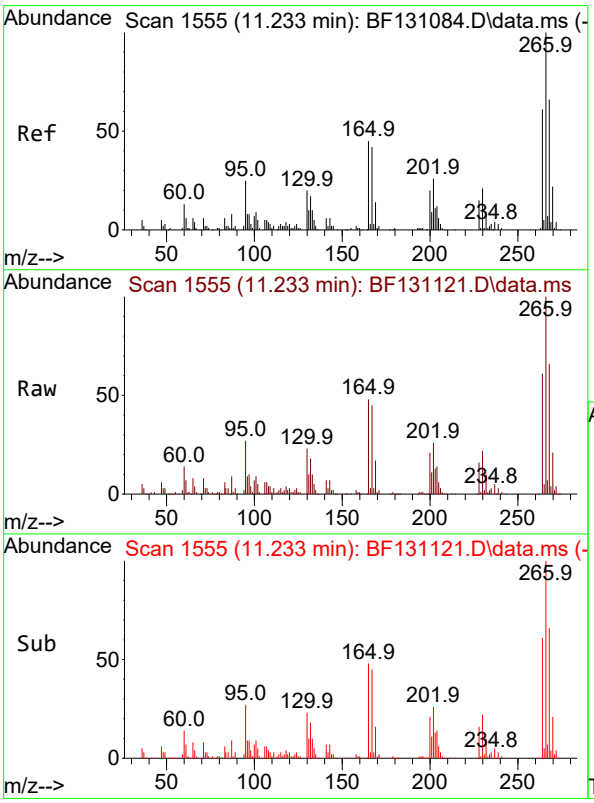
#69
Atrazine
Concen: 50.184 ng
RT: 11.128 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:200 Resp: 101298

Ion	Ratio	Lower	Upper
200	100		
173	24.8	4.0	44.0
215	45.7	25.7	65.7

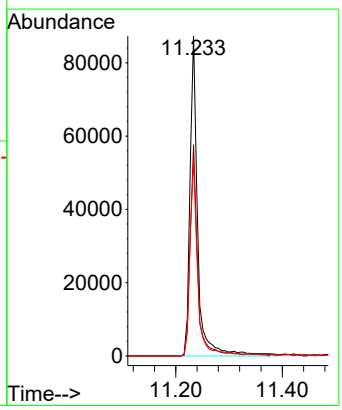


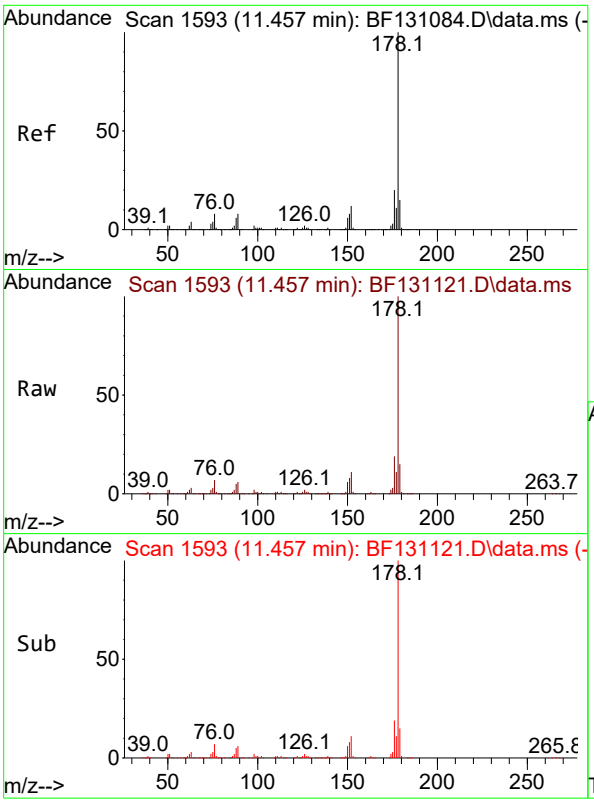


#70
Pentachlorophenol
Concen: 71.483 ng
RT: 11.233 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:266 Resp: 88311

Ion	Ratio	Lower	Upper
266	100		
268	66.0	52.5	78.7
264	61.4	48.6	72.8



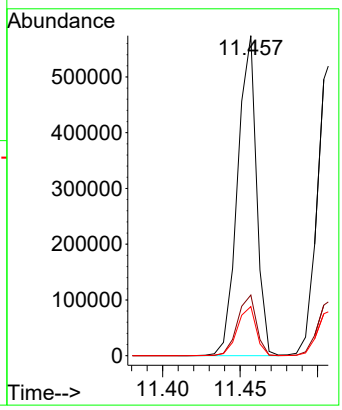


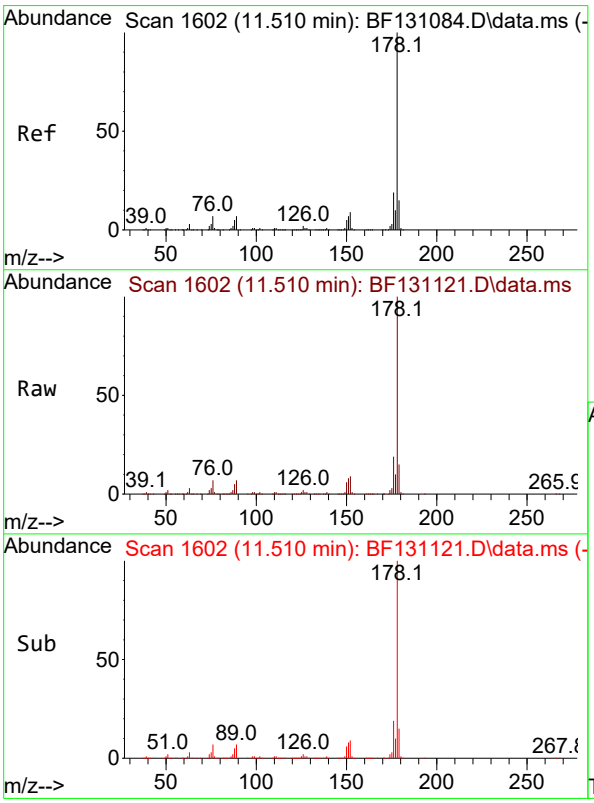
#71
Phenanthrene
Concen: 45.569 ng
RT: 11.457 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:178 Resp: 486111

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.3	12.2	18.2

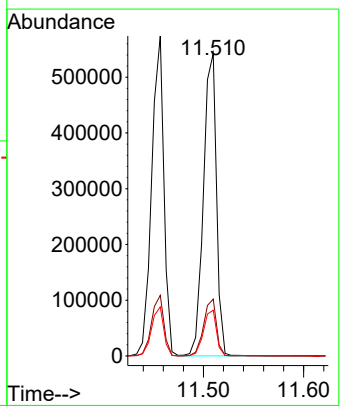


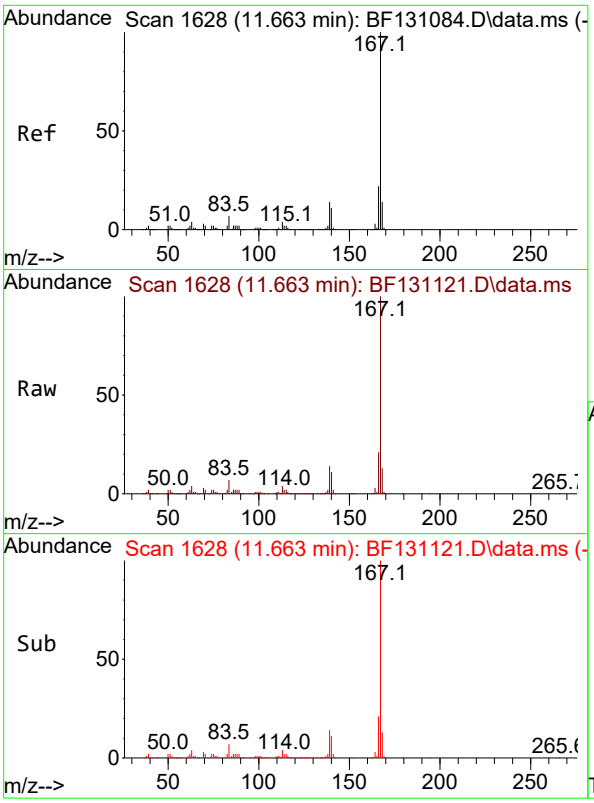


#72
Anthracene
Concen: 47.592 ng
RT: 11.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:178 Resp: 492741

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.6
179	15.1	11.8	17.8



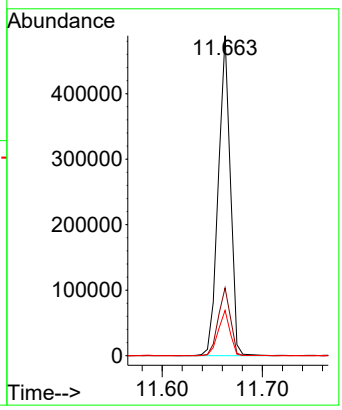


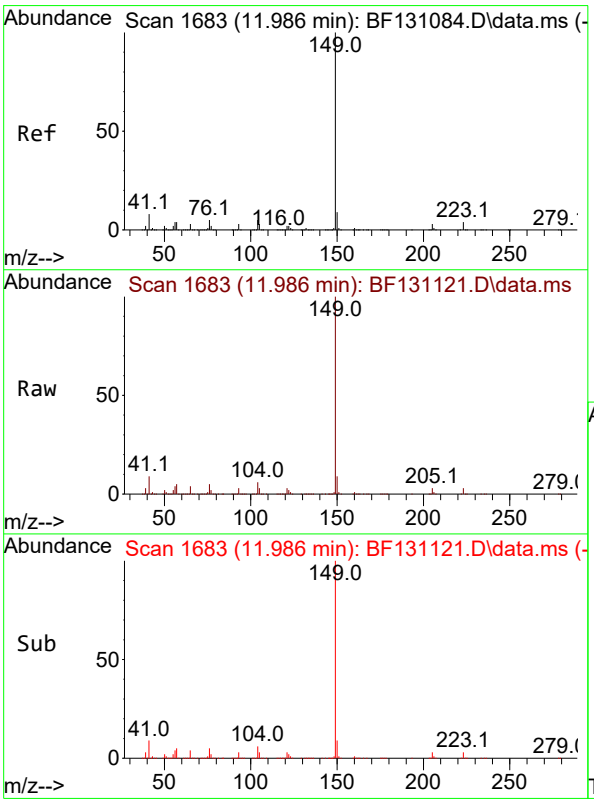
#73
Carbazole
Concen: 44.025 ng
RT: 11.663 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:167 Resp: 405347

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.6	26.4
139	14.1	10.8	16.2

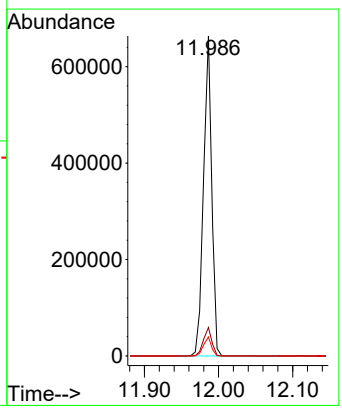


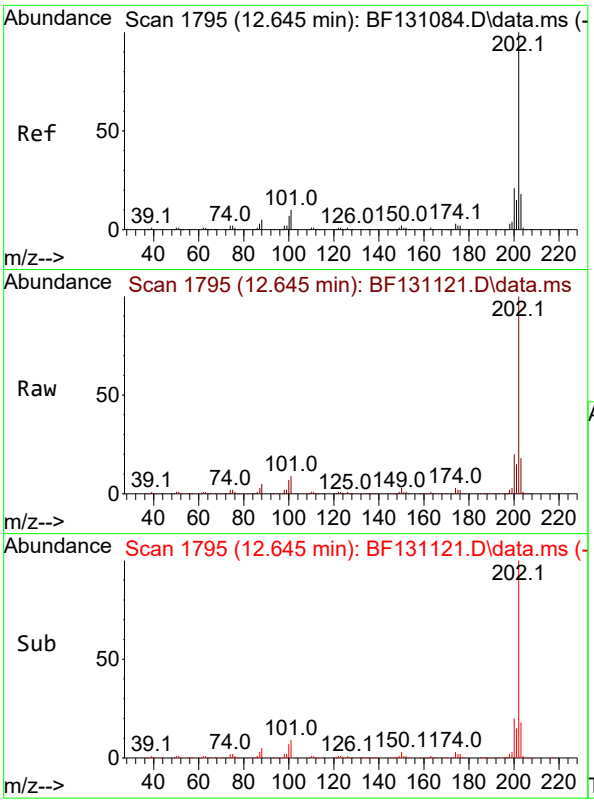


#74
Di-n-butylphthalate
Concen: 49.334 ng
RT: 11.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:149 Resp: 512310

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	5.9	4.3	6.5



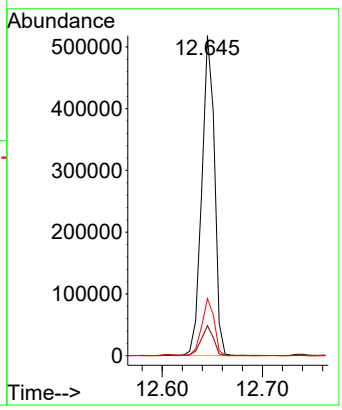


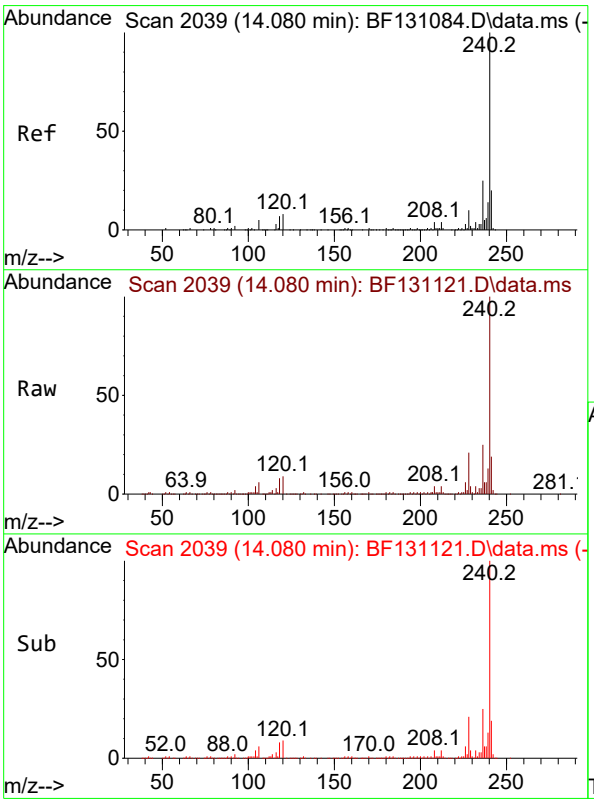
#75
Fluoranthene
Concen: 42.834 ng
RT: 12.645 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:202 Resp: 457387

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.0
203	17.8	0.0	37.7

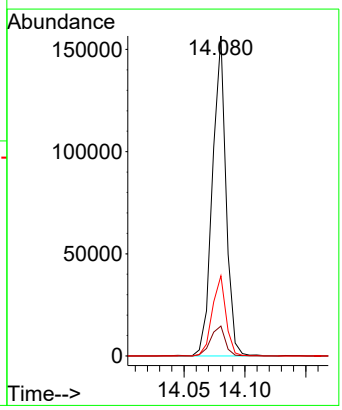


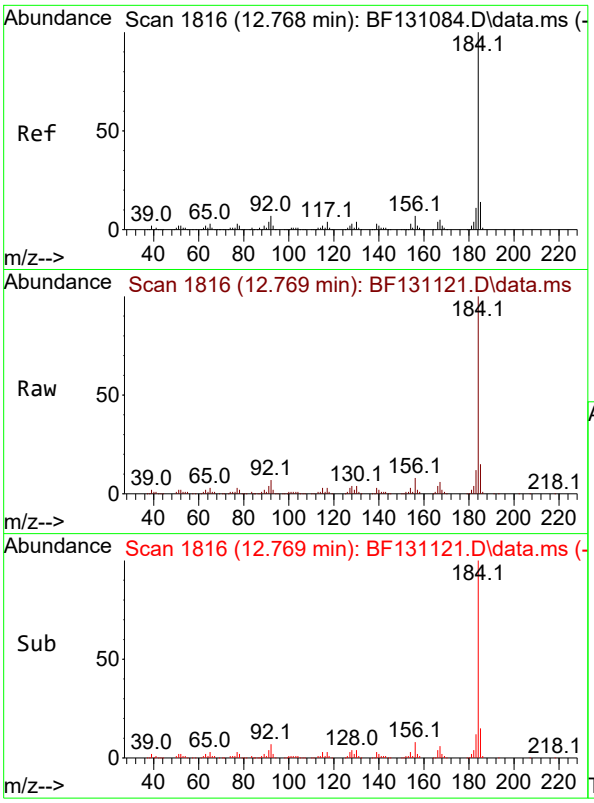


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.080 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:240 Resp: 120851

Ion	Ratio	Lower	Upper
240	100		
120	9.3	6.5	9.7
236	25.0	19.7	29.5



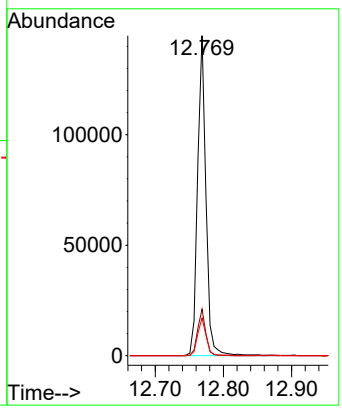


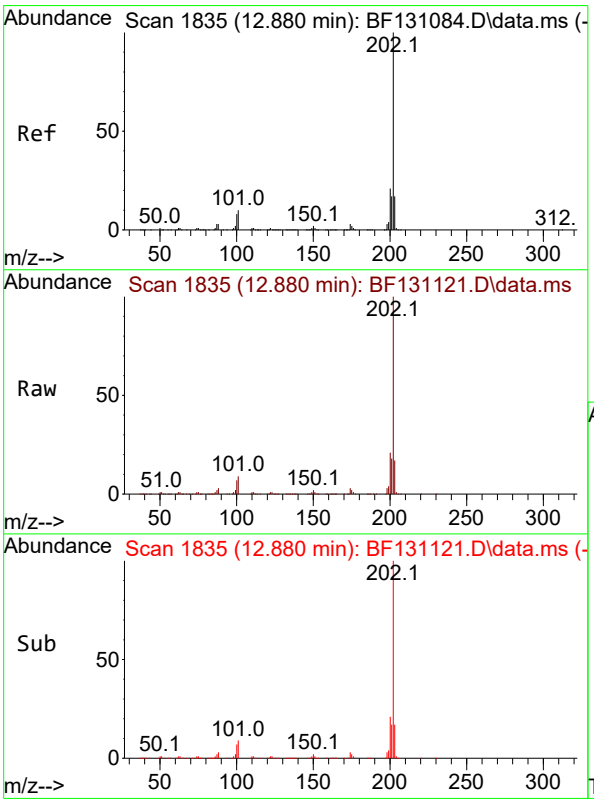
#77
Benzidine
Concen: 34.712 ng
RT: 12.769 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:184 Resp: 123758

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.4	17.0
183	11.8	9.0	13.4

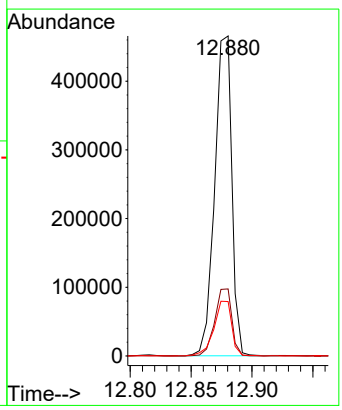


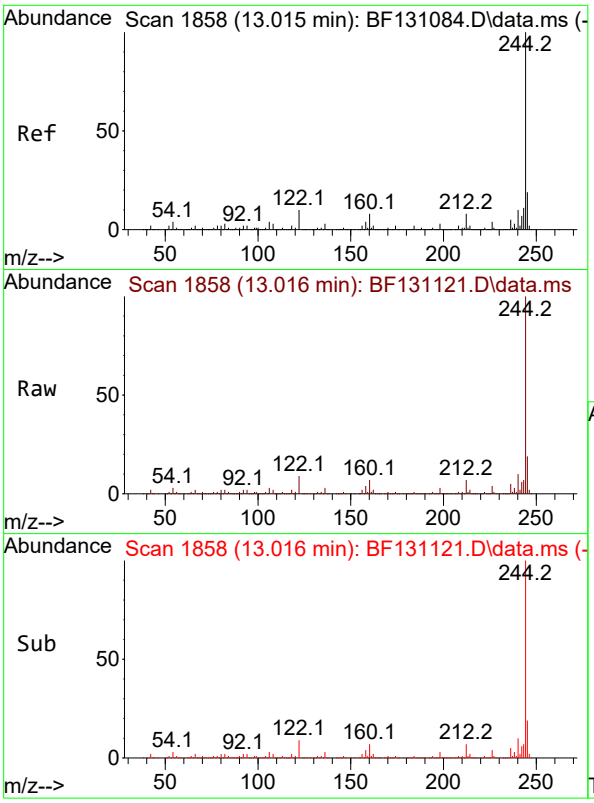


#78
Pyrene
Concen: 44.035 ng
RT: 12.880 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:202 Resp: 456577

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.8	25.2
203	17.0	13.6	20.4



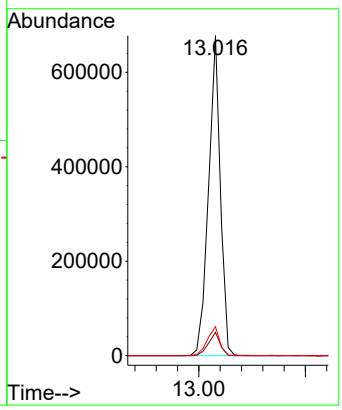


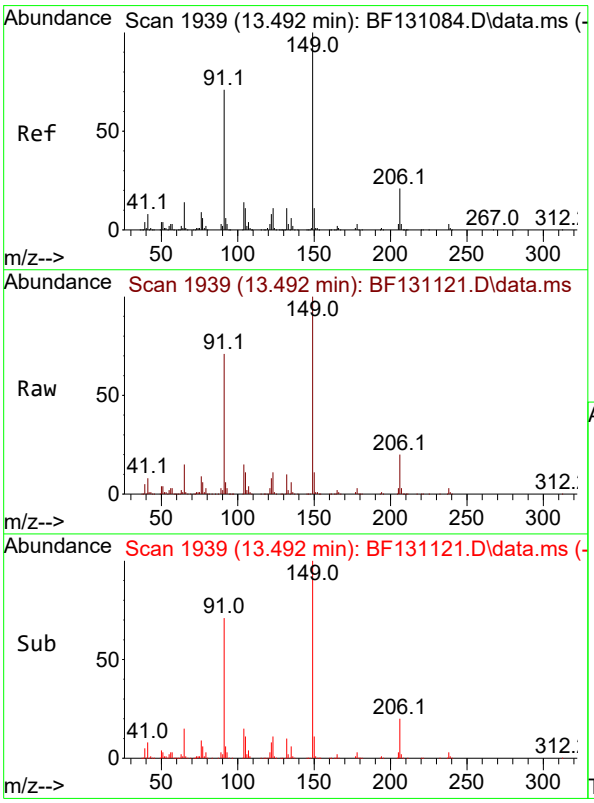
#79
Terphenyl-d14
Concen: 75.828 ng
RT: 13.016 min Scan# 1
Delta R.T. 0.001 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:244 Resp: 522656

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	9.1	7.8	11.8

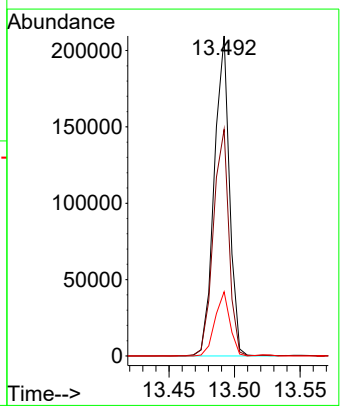


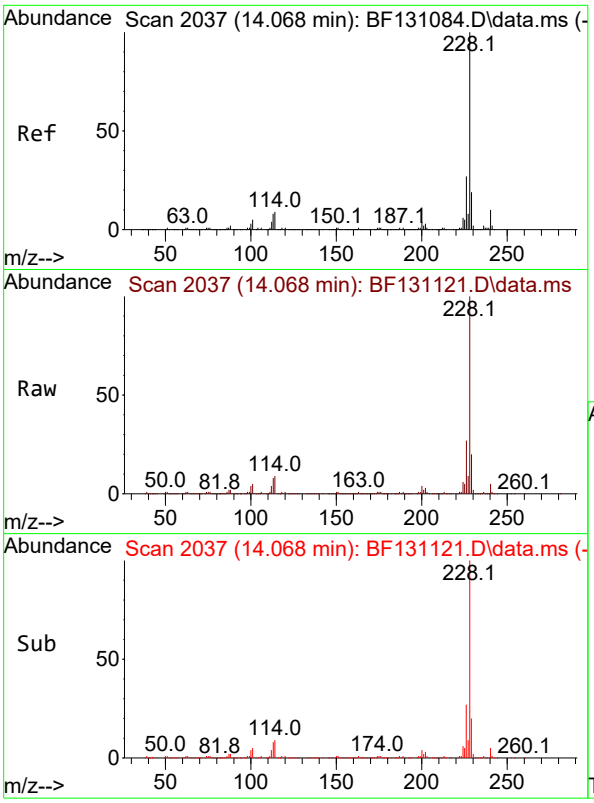


#80
Butylbenzylphthalate
Concen: 45.526 ng
RT: 13.492 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:149 Resp: 169000

Ion	Ratio	Lower	Upper
149	100		
91	70.8	56.4	84.6
206	20.1	17.1	25.7





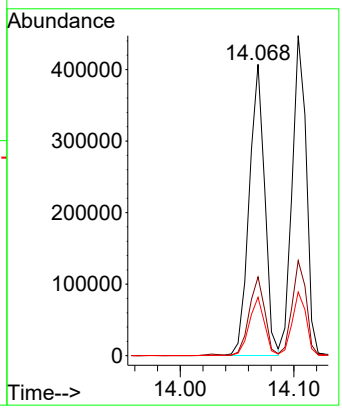
#81
Benzo(a)anthracene
Concen: 44.728 ng
RT: 14.068 min Scan# 2

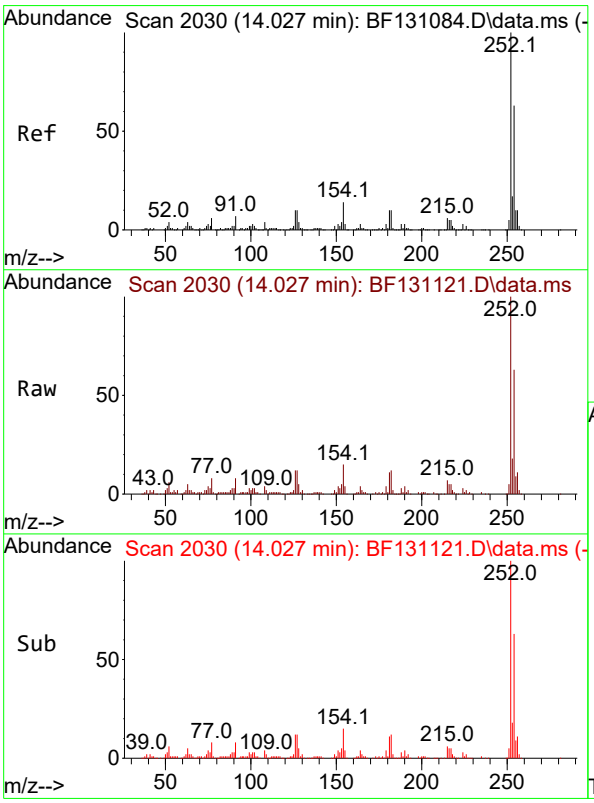
Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:228 Resp: 386362

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.8	32.6
229	20.0	15.4	23.2

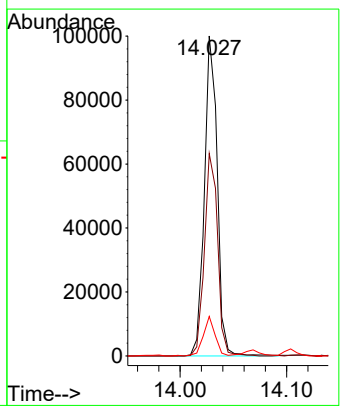


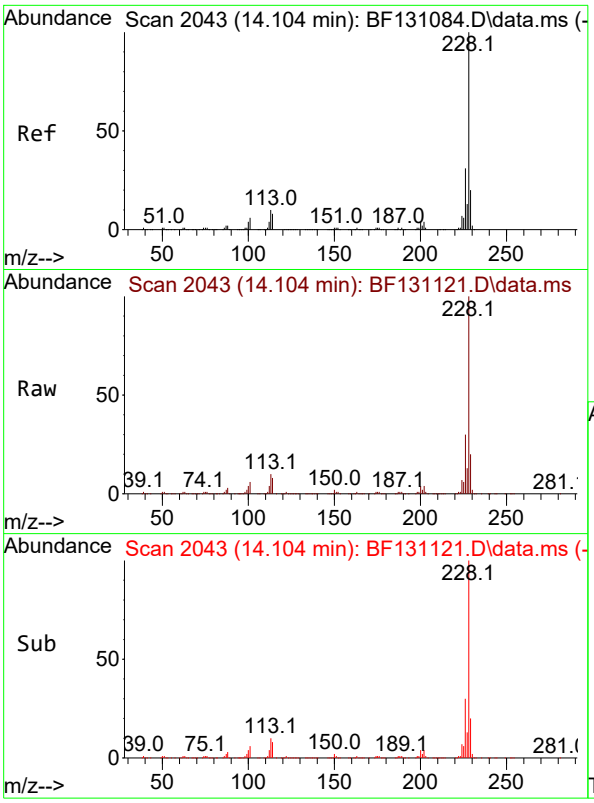


#82
3,3'-Dichlorobenzidine
Concen: 34.113 ng
RT: 14.027 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:252 Resp: 84105

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.6	75.8
126	12.4	8.1	12.1#



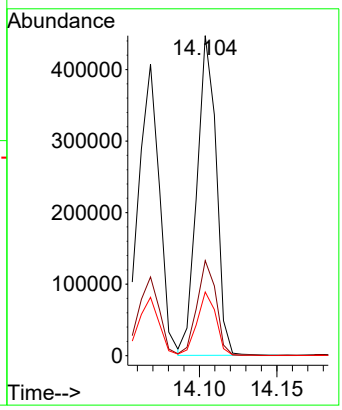


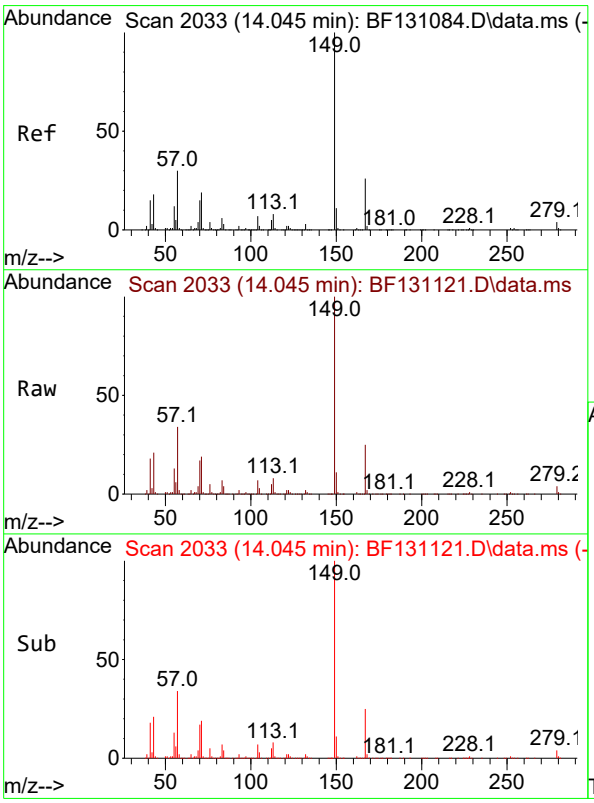
#83
Chrysene
Concen: 47.263 ng
RT: 14.104 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:228 Resp: 385563

Ion	Ratio	Lower	Upper
228	100		
226	29.7	24.4	36.6
229	19.9	15.8	23.6

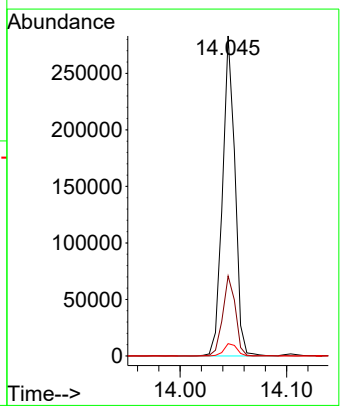


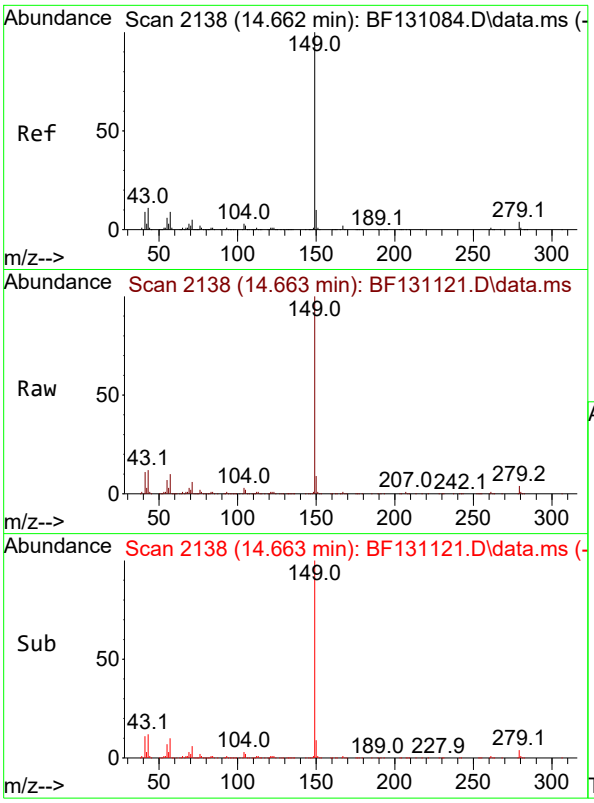


#84
Bis(2-ethylhexyl)phthalate
Concen: 57.243 ng
RT: 14.045 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:149 Resp: 229388

Ion	Ratio	Lower	Upper
149	100		
167	25.0	20.8	31.2
279	3.9	3.4	5.0



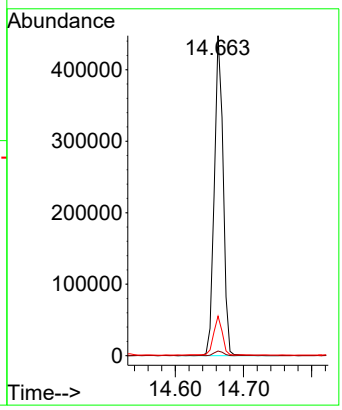


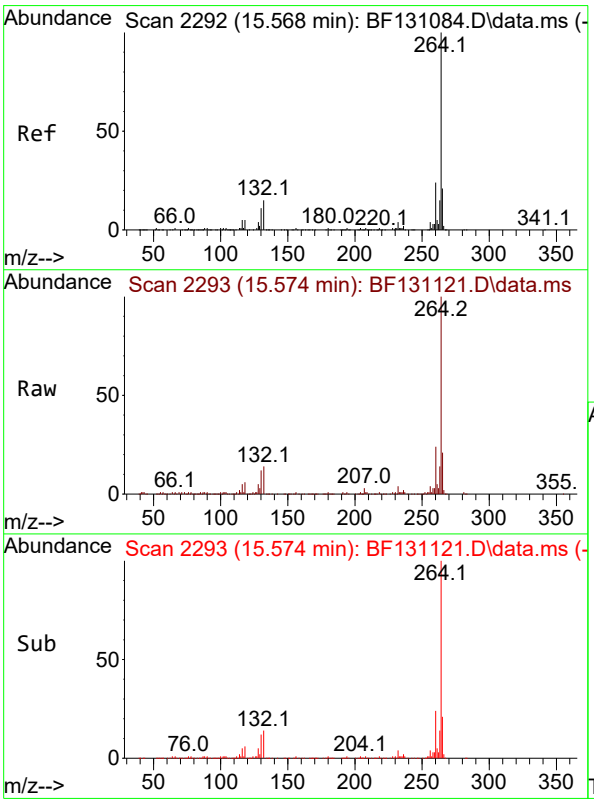
#85
Di-n-octyl phthalate
Concen: 79.235 ng
RT: 14.663 min Scan# 2
Delta R.T. 0.001 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:149 Resp: 402651

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.4	9.4	14.2

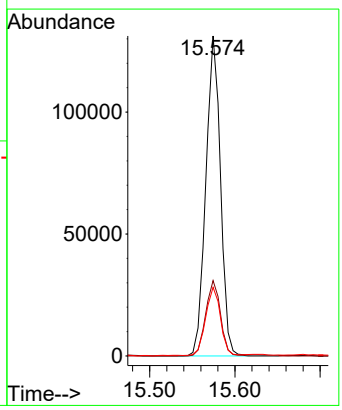


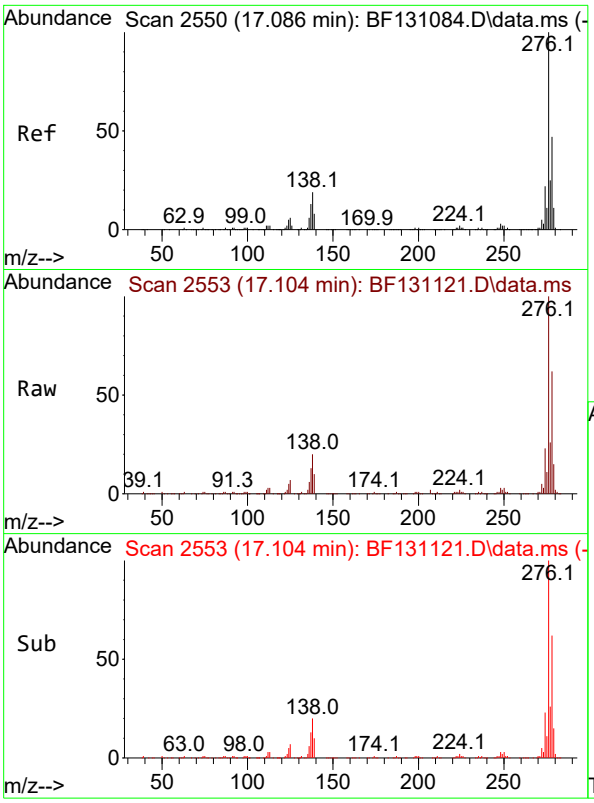


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.574 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:264 Resp: 156785

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.1	28.7
265	21.4	16.7	25.1



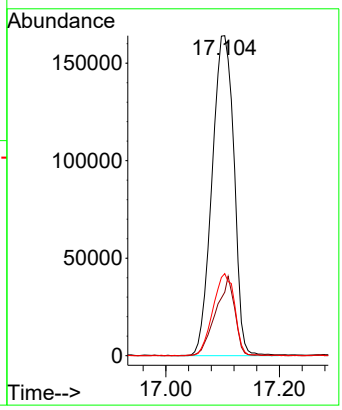


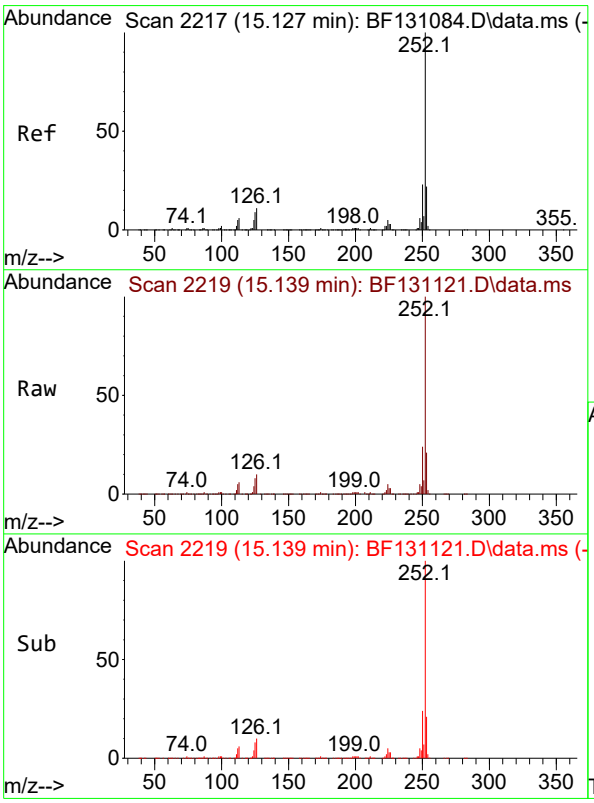
#87
Indeno(1,2,3-cd)pyrene
Concen: 35.374 ng
RT: 17.104 min Scan# 2
Delta R.T. 0.018 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:276 Resp: 439606

Ion	Ratio	Lower	Upper
276	100		
138	21.5	16.9	25.3
277	25.3	20.3	30.5

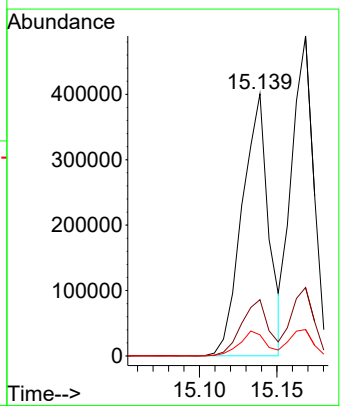


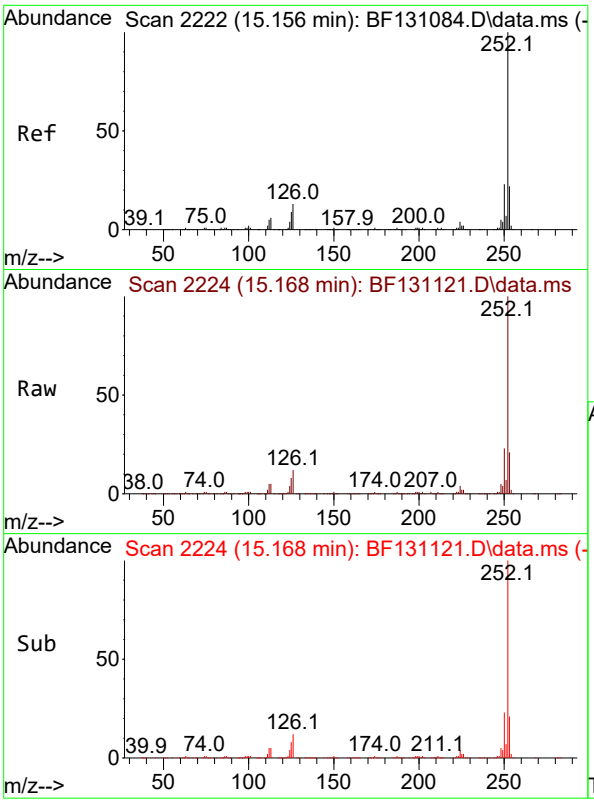


#88
Benzo(b)fluoranthene
Concen: 43.020 ng
RT: 15.139 min Scan# 2219
Delta R.T. 0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:252 Resp: 476869

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.3	25.9
125	8.1	7.2	10.8



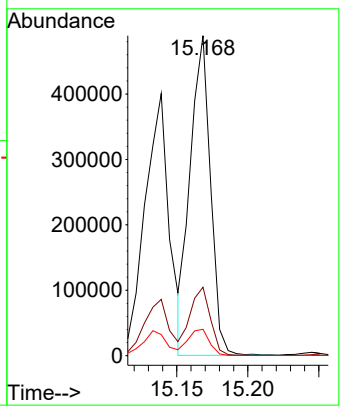


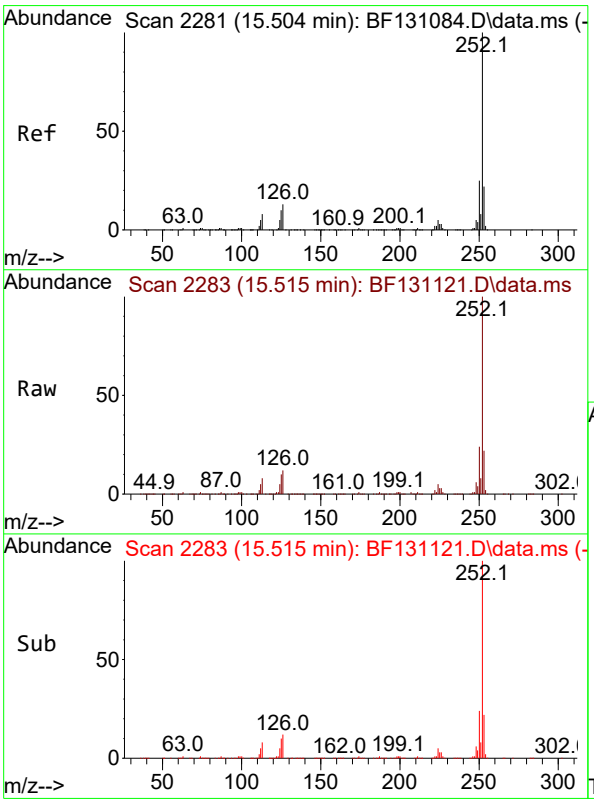
#89
Benzo(k)fluoranthene
Concen: 45.503 ng
RT: 15.168 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:252 Resp: 484801

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.6	26.4
125	8.2	7.5	11.3

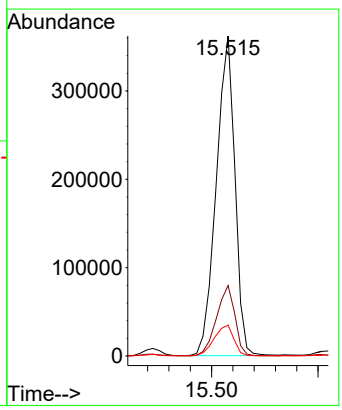


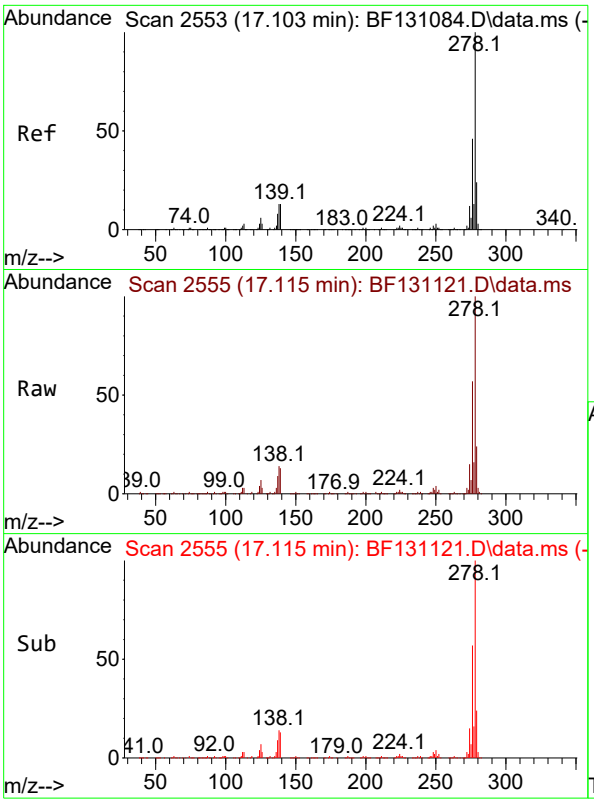


#90
Benzo(a)pyrene
Concen: 49.407 ng
RT: 15.515 min Scan# 2283
Delta R.T. 0.011 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:252 Resp: 439075

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	9.6	8.1	12.1



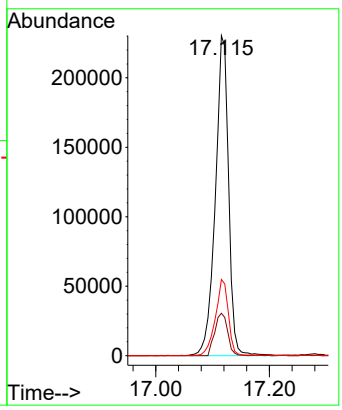


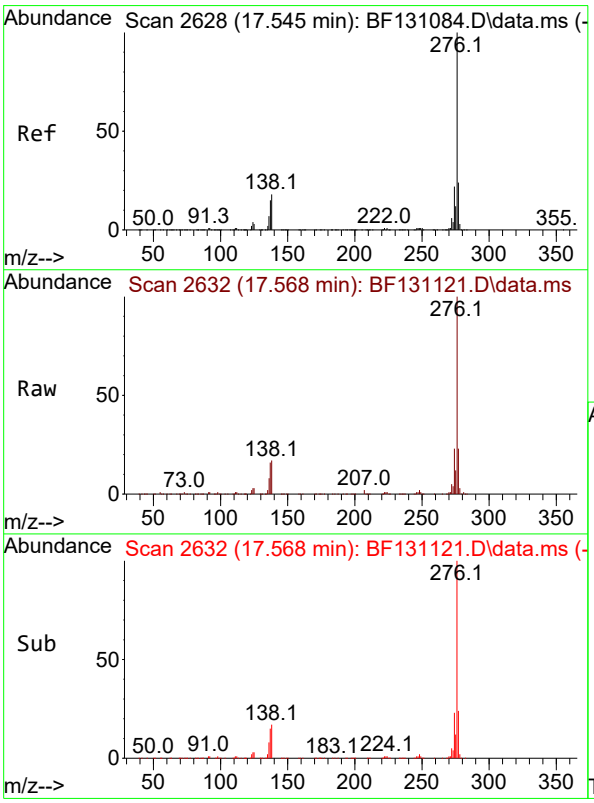
#91
Dibenzo(a,h)anthracene
Concen: 36.806 ng
RT: 17.115 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Instrument :
BNA_F
ClientSampleId :
SB-16-20221028-10.5-11.5MS

Tgt Ion:278 Resp: 372493

Ion	Ratio	Lower	Upper
278	100		
139	13.2	10.8	16.2
279	23.8	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 34.476 ng
RT: 17.568 min Scan# 2632
Delta R.T. 0.023 min
Lab File: BF131121.D
Acq: 10 Nov 2022 13:56

Tgt Ion:276 Resp: 365213

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	17.4	14.6	21.8