Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101822\
Data File : BF130705.D
Acq On : 18 Oct 2022 18:52
Operator : CG\JU
Sample : N5172-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Quant Time: Oct 19 02:40:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 18 03:15:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.575	152	58230	20.000	ng		0.00
21) Naphthalene-d8	7.863	136	194208	20.000	ng		0.00
39) Acenaphthene-d10	9.610	164	91388	20.000	ng		0.00
64) Phenanthrene-d10	11.092	188	166763	20.000	ng		0.00
76) Chrysene-d12	13.745	240	140729	20.000	ng		0.02
86) Perylene-d12	15.115	264	102988	20.000	ng		# 0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.187	112	385148	119.225	ng		0.02
7) Phenol-d6	6.234	99	429501	105.748	ng		0.00
23) Nitrobenzene-d5	7.151	82	262502	73.788	ng		0.00
42) 2,4,6-Tribromophenol	10.404	330	113366	126.776	ng		0.00
45) 2-Fluorobiphenyl	8.933	172	442312	73.313	ng		0.00
79) Terphenyl-d14	12.686	244	588418	69.397	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.169	88	64195	32.847	ng		97
3) Pyridine	2.834	79	158376	45.303	ng		96
4) n-Nitrosodimethylamine	2.793	42	80839	49.078	ng		93
6) Aniline	6.239	93	162242	33.365	ng		94
8) 2-Chlorophenol	6.369	128	167324	44.044	ng		94
9) Benzaldehyde	6.128	77	79771	31.261	ng		96
10) Phenol	6.245	94	196977	41.915	ng		99
11) bis(2-Chloroethyl)ether	6.322	93	161078	47.186	ng		97
12) 1,3-Dichlorobenzene	6.516	146	188649	45.353	ng		98
13) 1,4-Dichlorobenzene	6.592	146	192032	45.507	ng		99
14) 1,2-Dichlorobenzene	6.745	146	178396	45.393	ng		97
15) Benzyl Alcohol	6.734	79	131378	45.054	ng		98
16) 2,2'-oxybis(1-Chloropr...	6.863	45	184132	41.926	ng	#	49
17) 2-Methylphenol	6.857	107	126186	41.757	ng		92
18) Hexachloroethane	7.081	117	66296	41.528	ng		96
19) n-Nitroso-di-n-propyla...	7.004	70	110606	42.209	ng		95
20) 3+4-Methylphenols	7.016	107	162664	40.170	ng	#	79
22) Acetophenone	6.998	105	235174	50.480	ng	#	93
24) Nitrobenzene	7.169	77	157918	44.140	ng		97
25) Isophorone	7.410	82	277062	46.793	ng		99
26) 2-Nitrophenol	7.486	139	80814	46.061	ng		97
27) 2,4-Dimethylphenol	7.539	122	130955	53.553	ng		97
28) bis(2-Chloroethoxy)met...	7.622	93	167212	48.773	ng		99
29) 2,4-Dichlorophenol	7.739	162	116356	42.529	ng		97
30) 1,2,4-Trichlorobenzene	7.804	180	129575	43.931	ng		97
31) Naphthalene	7.886	128	1744844	173.563	ng		99
32) Benzoic acid	7.681	122	67165	43.416	ng		95
33) 4-Chloroaniline	7.945	127	103925	26.686	ng		98
34) Hexachlorobutadiene	7.998	225	85235	46.560	ng		98
35) Caprolactam	8.316	113	36446	44.276	ng		98
36) 4-Chloro-3-methylphenol	8.439	107	113751	38.330	ng		94
37) 2-Methylnaphthalene	8.575	142	833518	131.752	ng		99
38) 1-Methylnaphthalene	8.675	142	683920	111.360	ng		100
40) 1,2,4,5-Tetrachloroben...	8.739	216	117010	47.192	ng		99
41) Hexachlorocyclopentadiene	8.722	237	5171	14.738	ng		94
43) 2,4,6-Trichlorophenol	8.863	196	72730	43.687	ng		99

Quantitation Report (Not Reviewed)

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Operator : CG\JU
Sample : N5172-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Quant Time: Oct 19 02:40:34 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF101122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 18 03:15:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	8.910	196	78819	43.051	ng		98
46) 1,1'-Biphenyl	9.033	154	432691	65.331	ng		99
47) 2-Chloronaphthalene	9.057	162	235621	43.529	ng		98
48) 2-Nitroaniline	9.169	65	70603	43.329	ng		92
49) Acenaphthylene	9.475	152	584950	72.123	ng		99
50) Dimethylphthalate	9.339	163	273382	43.215	ng		98
51) 2,6-Dinitrotoluene	9.410	165	58360	42.056	ng		95
52) Acenaphthene	9.645	154	402321	81.875	ng		99
53) 3-Nitroaniline	9.580	138	53392	35.100	ng		96
54) 2,4-Dinitrophenol	9.716	184	10870	19.390	ng	#	19
55) Dibenzofuran	9.816	168	820130	109.559	ng		98
56) 4-Nitrophenol	9.775	139	73800	87.992	ng		98
57) 2,4-Dinitrotoluene	9.822	165	82603	46.316	ng	#	89
58) Fluorene	10.163	166	1129977	183.609	ng		99
59) 2,3,4,6-Tetrachlorophenol	9.945	232	61316	42.008	ng	#	75
60) Diethylphthalate	10.039	149	264560	41.915	ng		99
61) 4-Chlorophenyl-phenyle...	10.151	204	119930	43.104	ng		96
62) 4-Nitroaniline	10.192	138	56750	39.076	ng		96
63) Azobenzene	10.310	77	236909	39.850	ng	#	72
65) 4,6-Dinitro-2-methylph...	9.945	198	2591	2.486	ng		82
66) n-Nitrosodiphenylamine	10.275	169	250633	45.182	ng		98
67) 4-Bromophenyl-phenylether	10.639	248	80258	42.534	ng		98
68) Hexachlorobenzene	10.710	284	94309	44.214	ng		96
69) Atrazine	10.816	200	77227	51.126	ng		97
70) Pentachlorophenol	10.922	266	79930	96.282	ng		97
71) Phenanthrene	11.139	178	4877080	527.865	ng		97
72) Anthracene	11.180	178	1266607	140.368	ng		99
73) Carbazole	11.339	167	811518	100.788	ng		100
74) Di-n-butylphthalate	11.663	149	465218	47.698	ng		99
75) Fluoranthene	12.333	202	4127814	464.851	ng		96
77) Benzidine	12.457	184	131413	36.944	ng		97
78) Pyrene	12.563	202	3826708	315.195	ng		97
80) Butylbenzylphthalate	13.163	149	231820	49.657	ng		98
81) Benzo(a)anthracene	13.733	228	1950854	205.732	ng		96
82) 3,3'-Dichlorobenzidine	13.698	252	112917	41.208	ng		100
83) Chrysene	13.774	228	1565067	174.077	ng		97
84) Bis(2-ethylhexyl)phtha...	13.721	149	330122	58.328	ng		99
85) Di-n-octyl phthalate	14.327	149	483283	55.756	ng		97
87) Indeno(1,2,3-cd)pyrene	16.427	276	705846	91.570	ng		96
88) Benzo(b)fluoranthene	14.745	252	1422156	218.075	ng		96
89) Benzo(k)fluoranthene	14.745	252	1422156	214.172	ng		95
90) Benzo(a)pyrene	15.074	252	1094934	201.732	ng		97
91) Dibenzo(a,h)anthracene	16.433	278	352386	55.771	ng		97
92) Benzo(g,h,i)perylene	16.821	276	660092	112.167	ng		97

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

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Operator : CG\JU
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Misc :
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Instrument :
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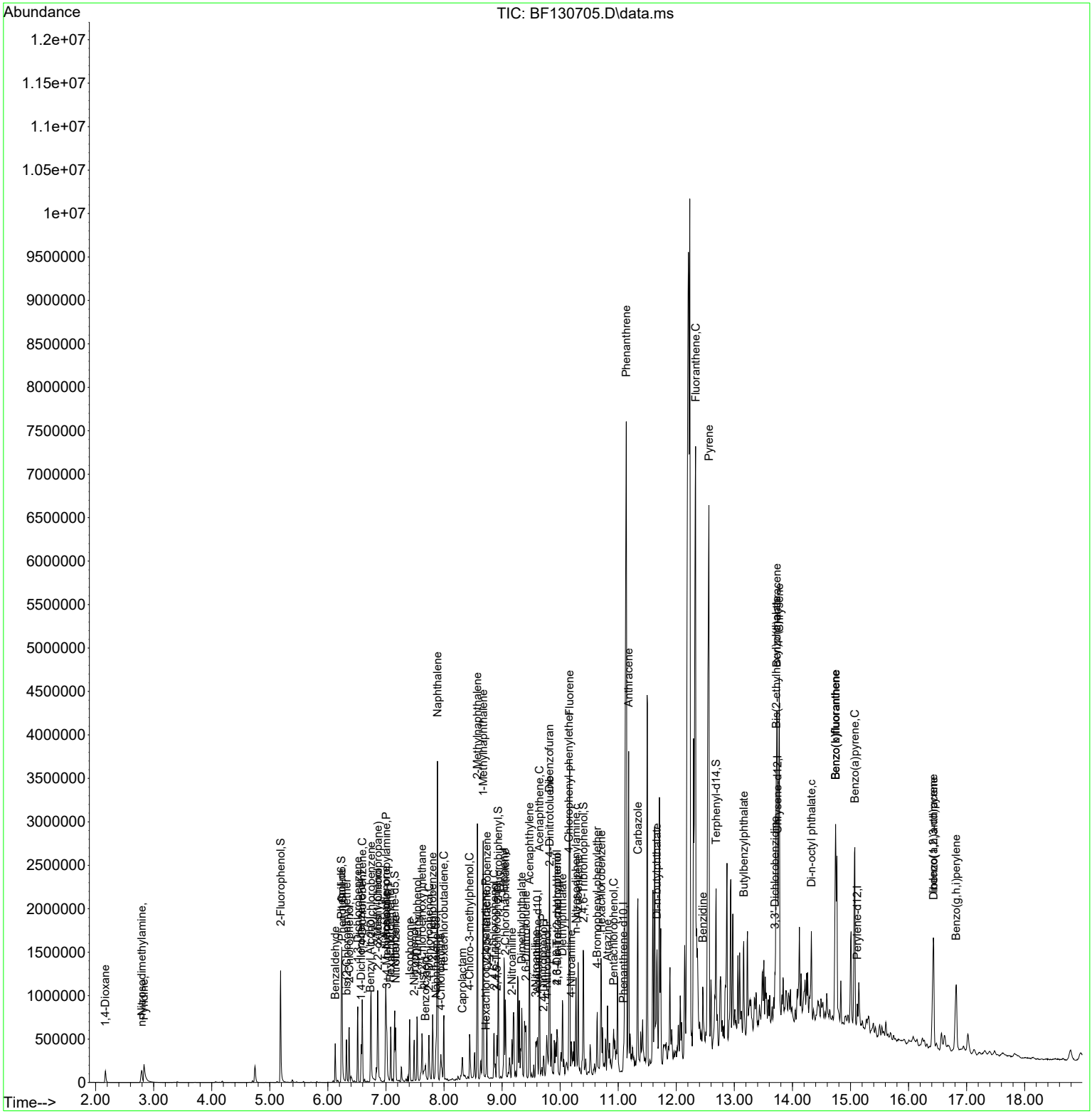
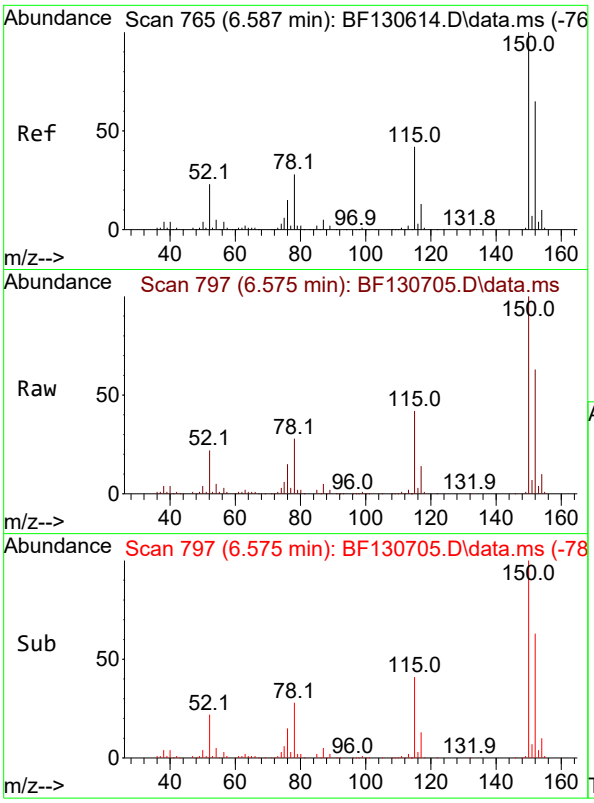
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 18 03:15:54 2022
Response via : Initial Calibration



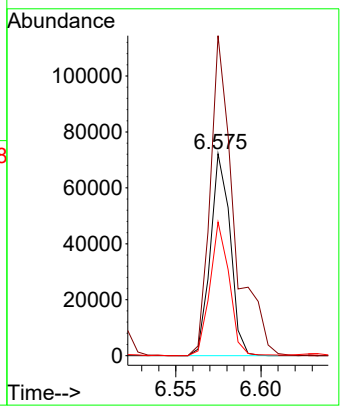


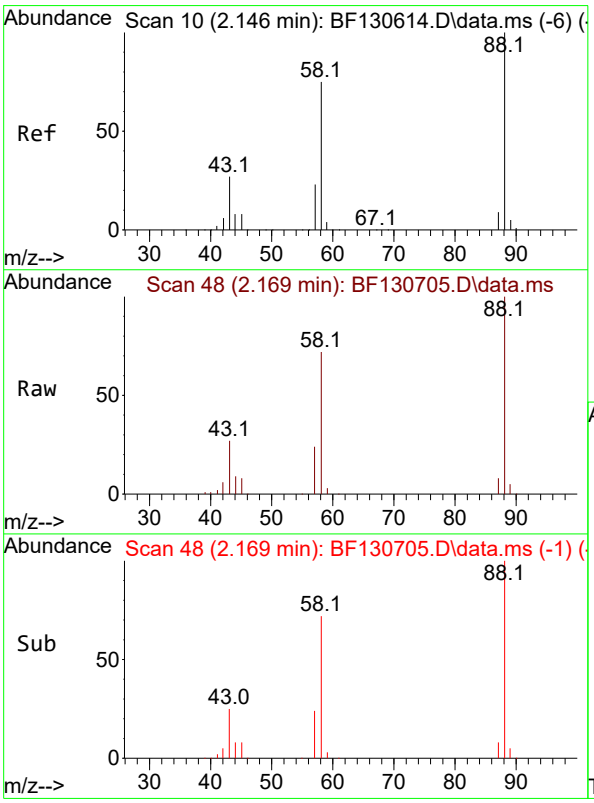
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.575 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:152 Resp: 58230

Ion	Ratio	Lower	Upper
152	100		
150	158.5	123.8	185.6
115	66.1	52.2	78.4

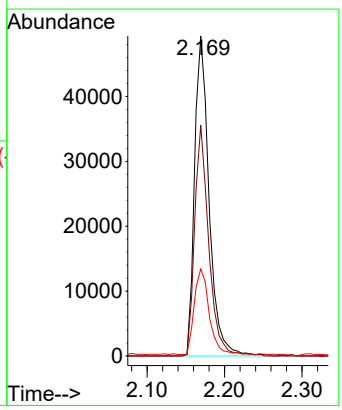


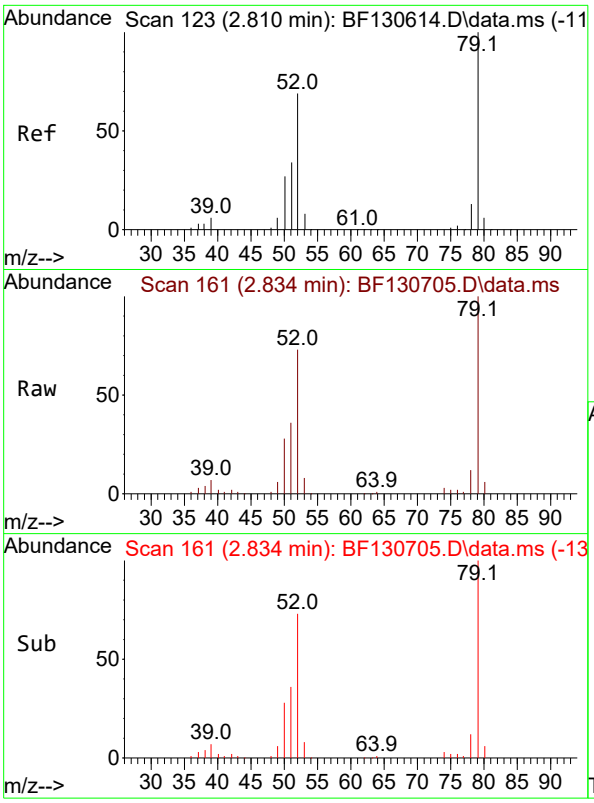


#2
1,4-Dioxane
Concen: 32.847 ng
RT: 2.169 min Scan# 48
Delta R.T. 0.035 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 88 Resp: 64195

Ion	Ratio	Lower	Upper
88	100		
58	69.9	58.8	88.2
43	28.0	22.2	33.4



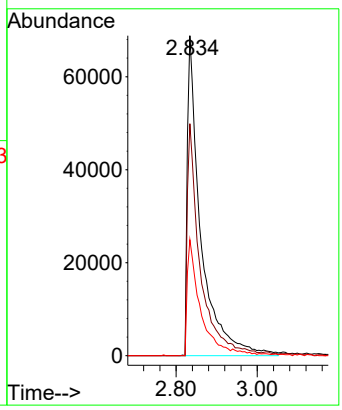


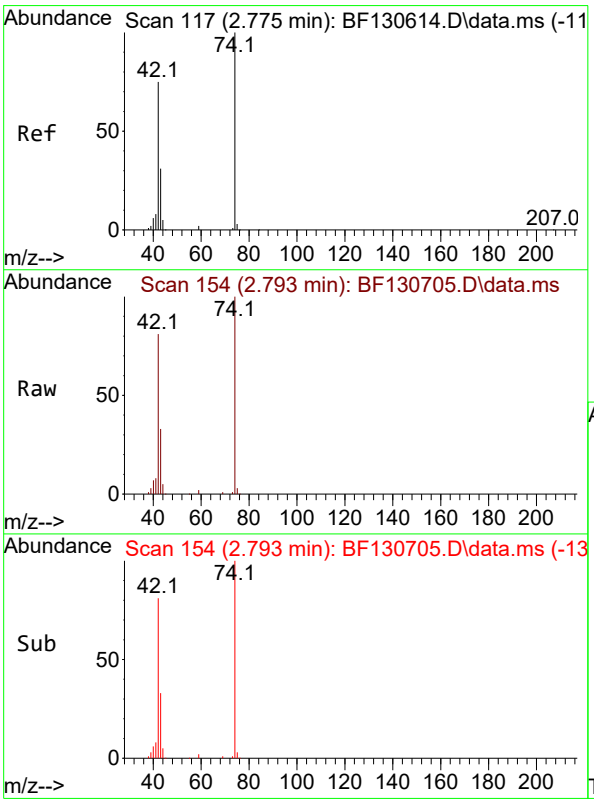
#3
Pyridine
Concen: 45.303 ng
RT: 2.834 min Scan# 1
Delta R.T. 0.047 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 79 Resp: 158376

Ion	Ratio	Lower	Upper
79	100		
52	72.5	54.8	82.2
51	36.3	27.4	41.2

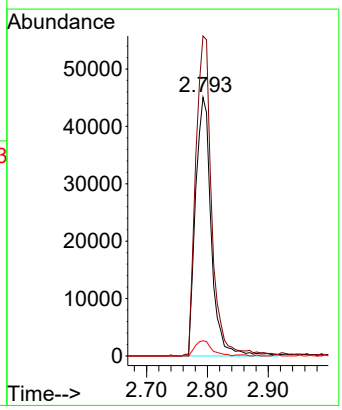


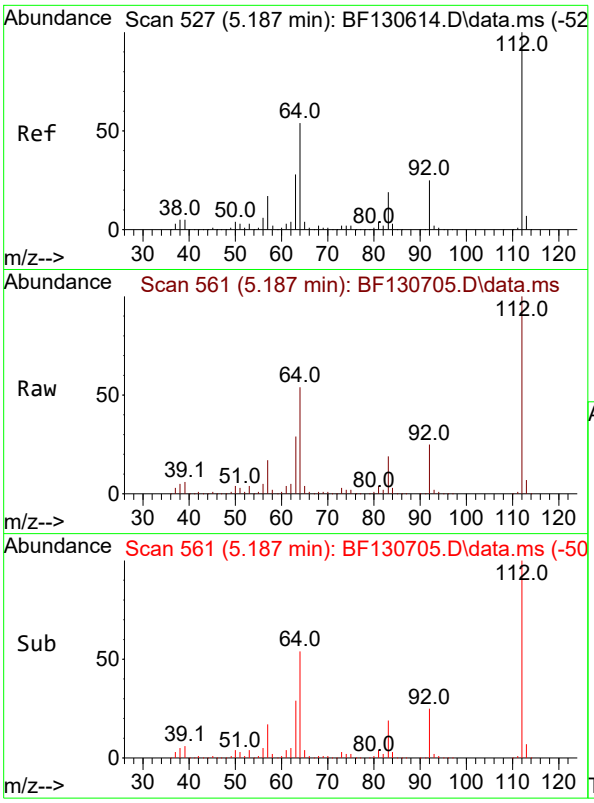


#4
n-Nitrosodimethylamine
Concen: 49.078 ng
RT: 2.793 min Scan# 154
Delta R.T. 0.035 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 42 Resp: 80839

Ion	Ratio	Lower	Upper
42	100		
74	123.7	106.2	159.2
44	5.9	5.0	7.4



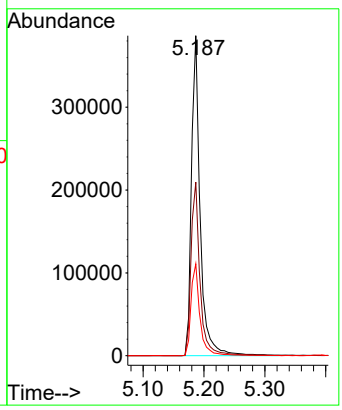


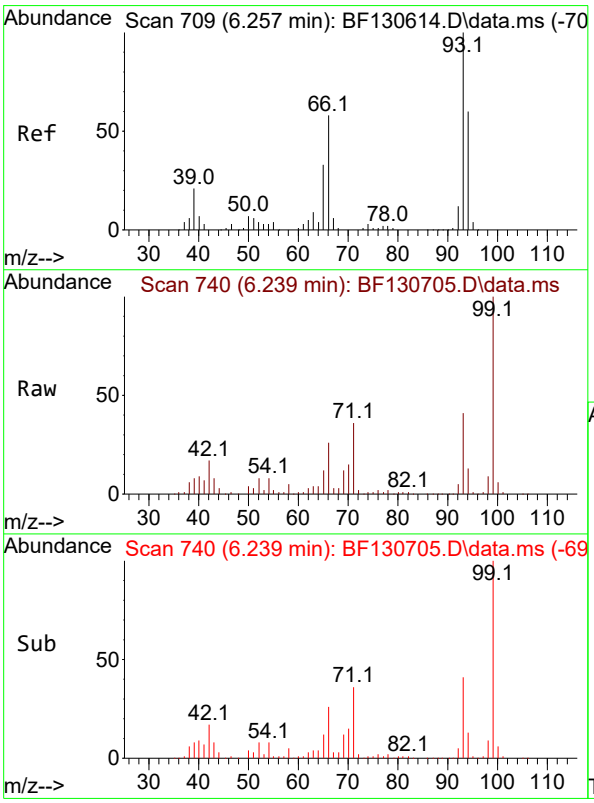
#5
2-Fluorophenol
Concen: 119.225 ng
RT: 5.187 min Scan# 5
Delta R.T. 0.018 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:112 Resp: 385148

Ion	Ratio	Lower	Upper
112	100		
64	54.3	43.5	65.3
63	28.7	22.6	34.0

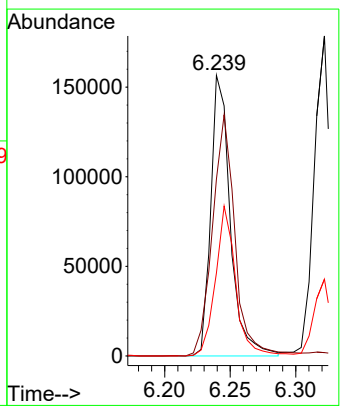


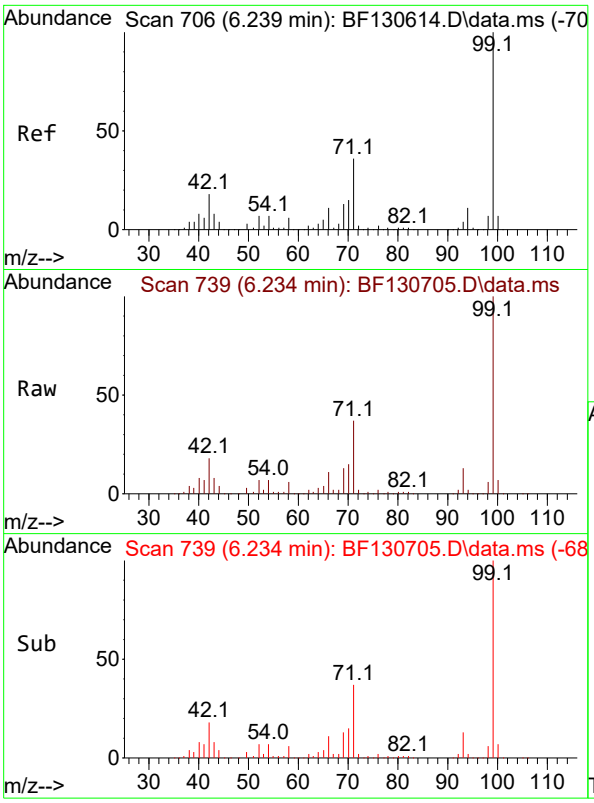


#6
Aniline
Concen: 33.365 ng
RT: 6.239 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 93 Resp: 162242

Ion	Ratio	Lower	Upper
93	100		
66	63.1	47.4	71.0
65	29.6	26.6	40.0



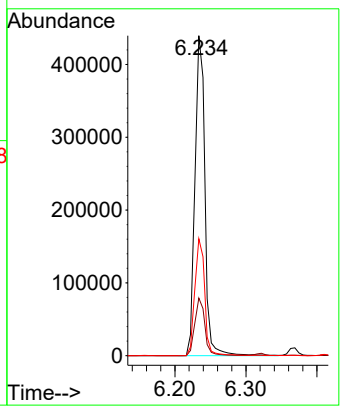


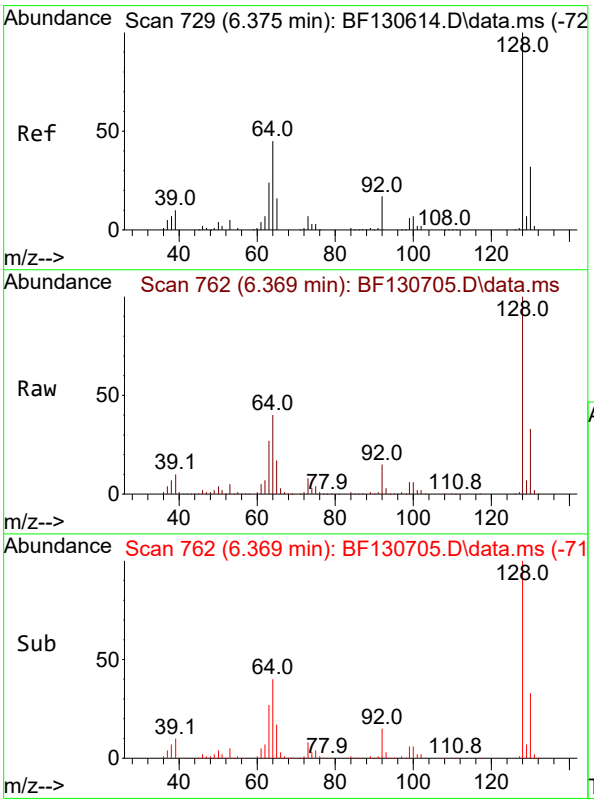
#7
Phenol-d6
Concen: 105.748 ng
RT: 6.234 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 99 Resp: 429501

Ion	Ratio	Lower	Upper
99	100		
42	18.0	14.0	21.0
71	36.5	28.8	43.2

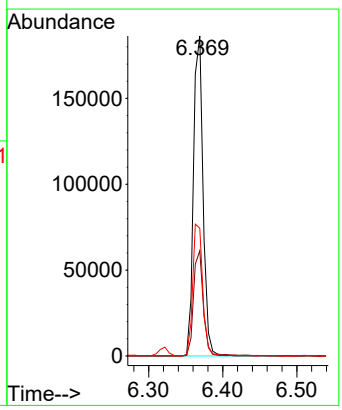


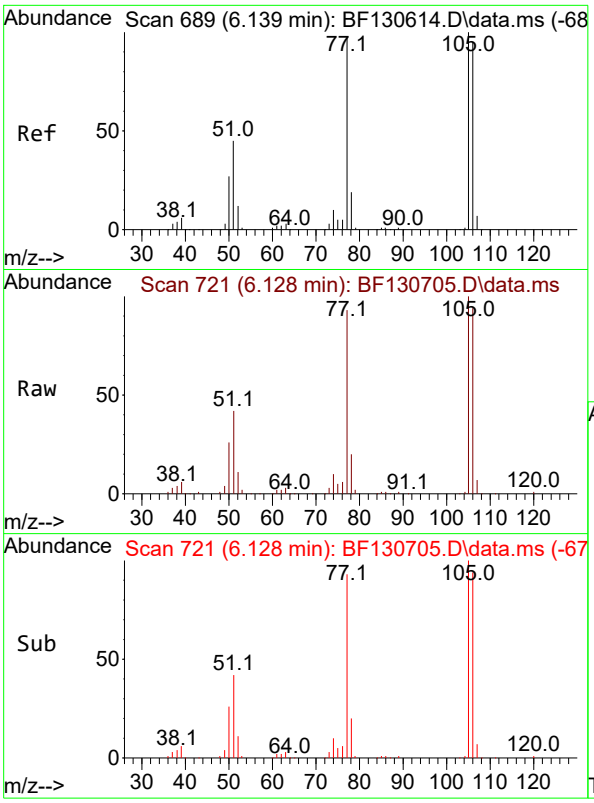


#8
2-Chlorophenol
Concen: 44.044 ng
RT: 6.369 min Scan# 762
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:128 Resp: 167324

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	39.9	25.9	65.9



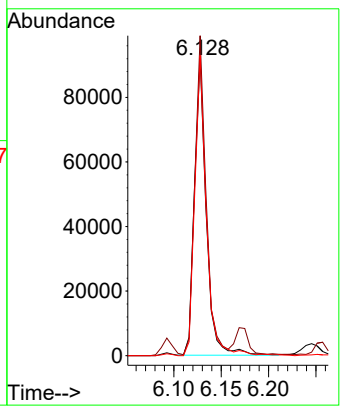


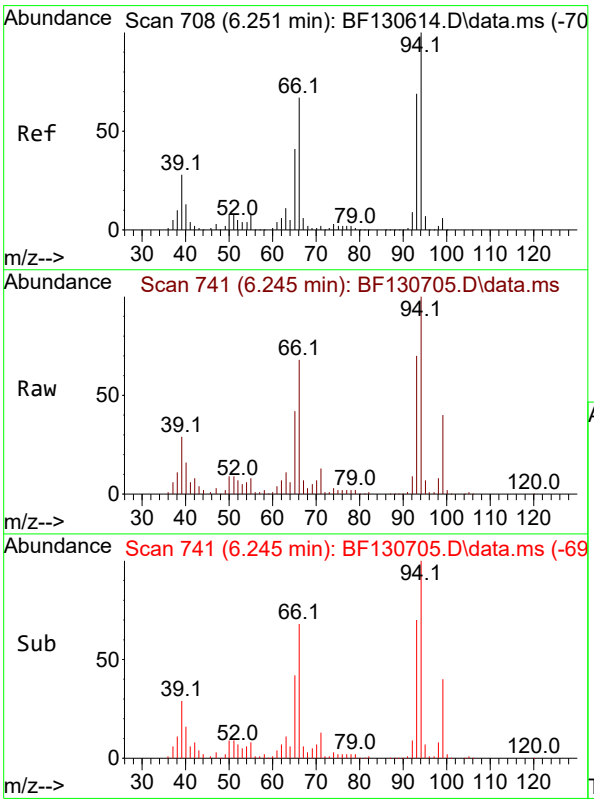
#9
Benzaldehyde
Concen: 31.261 ng
RT: 6.128 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 77 Resp: 79771

Ion	Ratio	Lower	Upper
77	100		
105	107.3	83.0	123.0
106	100.8	77.8	117.8

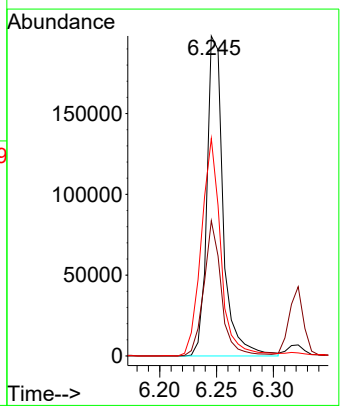


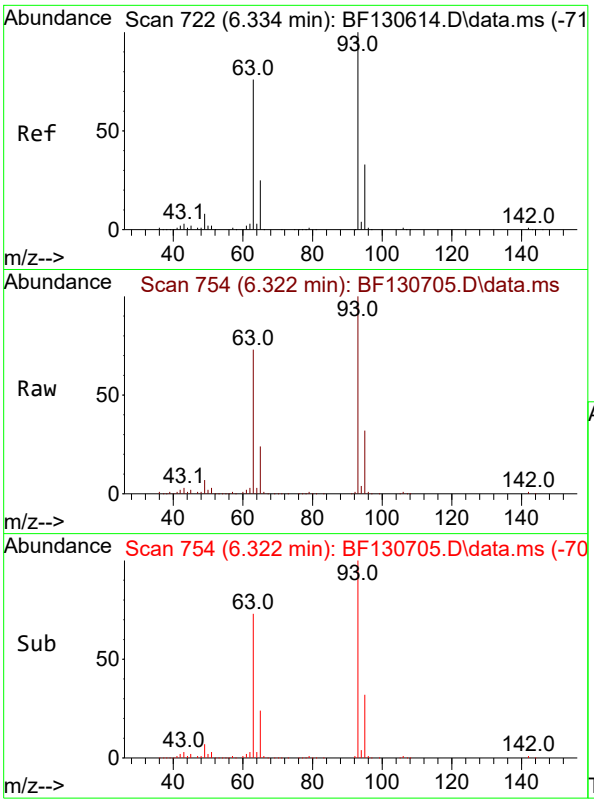


#10
Phenol
Concen: 41.915 ng
RT: 6.245 min Scan# 741
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 94 Resp: 196977

Ion	Ratio	Lower	Upper
94	100		
65	42.3	21.2	61.2
66	67.9	46.9	86.9



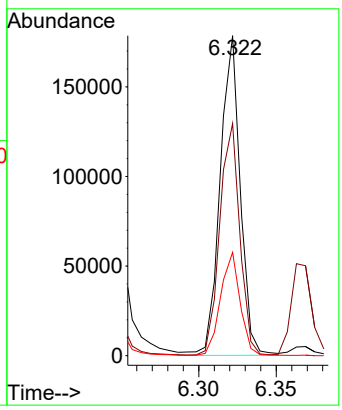


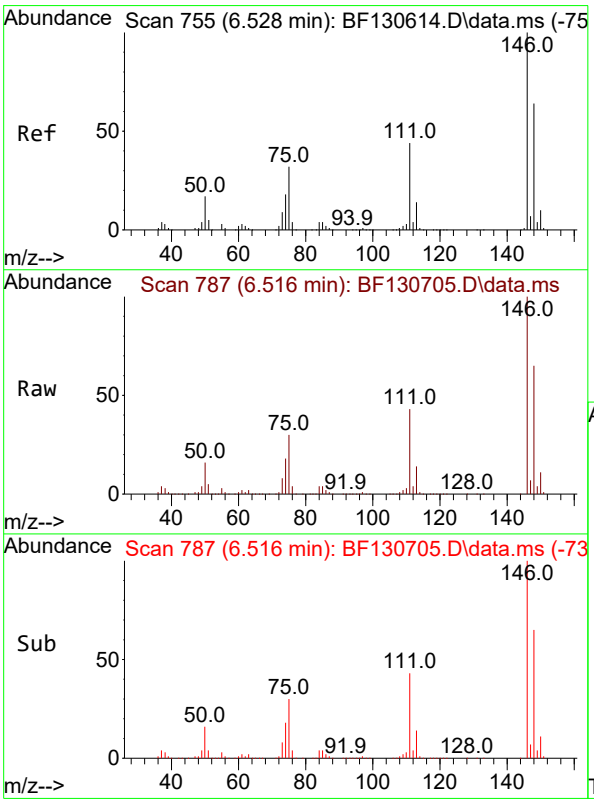
#11
bis(2-Chloroethyl)ether
Concen: 47.186 ng
RT: 6.322 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 93 Resp: 161078

Ion	Ratio	Lower	Upper
93	100		
63	72.5	56.1	96.1
95	32.3	12.4	52.4

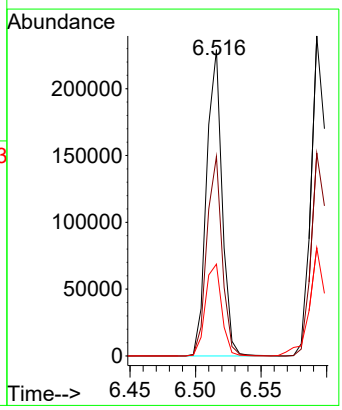


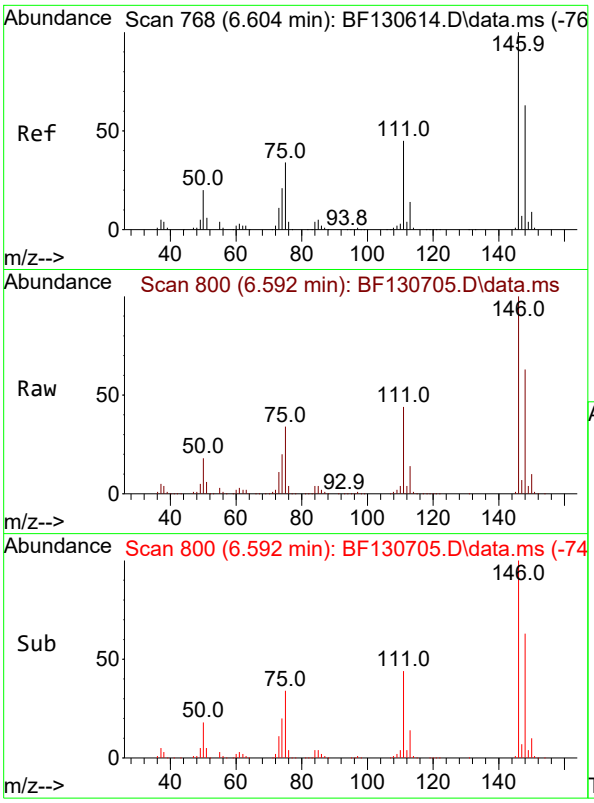


#12
1,3-Dichlorobenzene
Concen: 45.353 ng
RT: 6.516 min Scan# 787
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:146 Resp: 188649

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.3	76.9
75	30.0	25.2	37.8



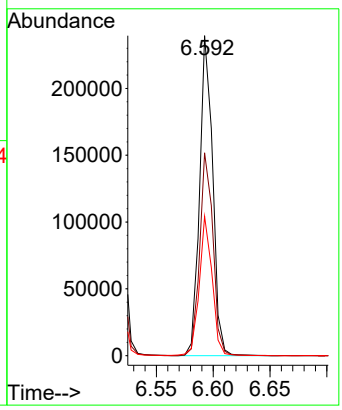


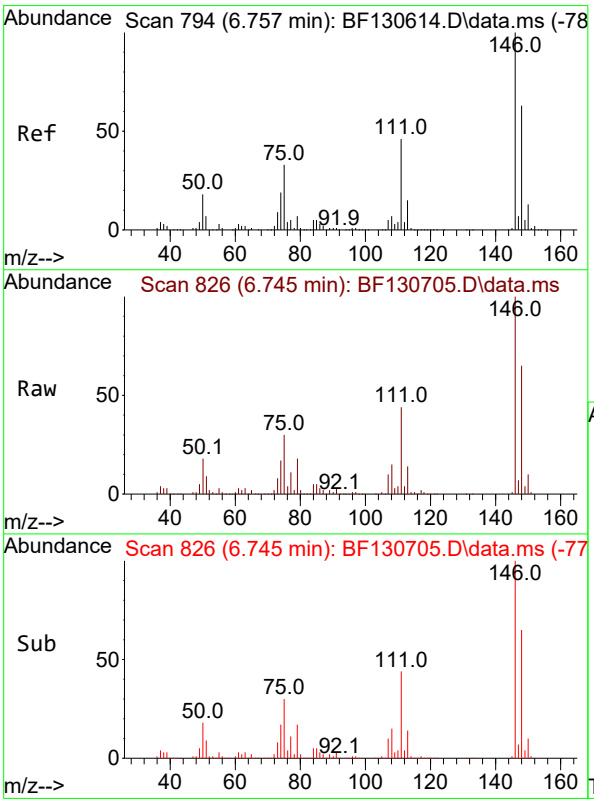
#13
1,4-Dichlorobenzene
Concen: 45.507 ng
RT: 6.592 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:146 Resp: 192032

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.1	75.1
111	43.6	35.9	53.9

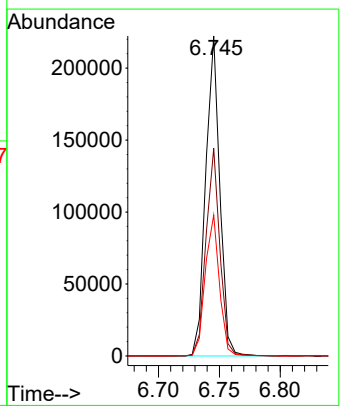


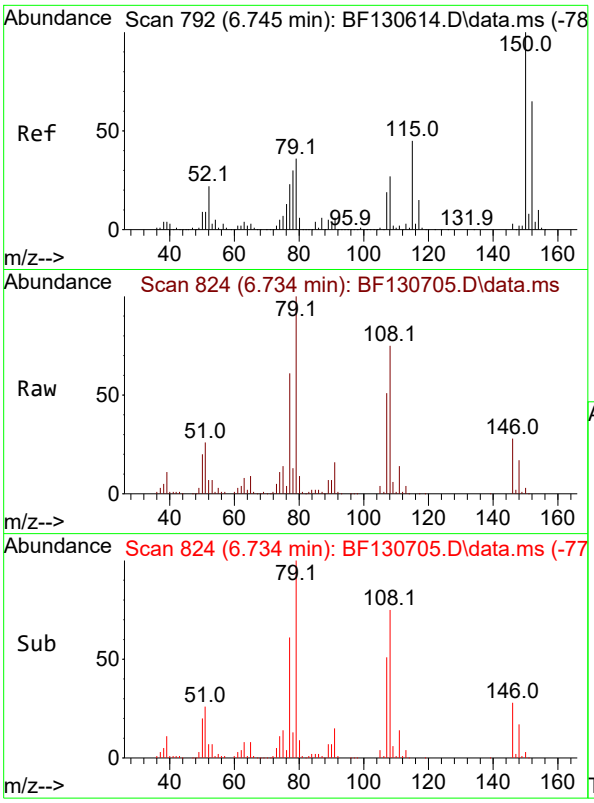


#14
1,2-Dichlorobenzene
Concen: 45.393 ng
RT: 6.745 min Scan# 826
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:146 Resp: 178396

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.5	75.7
111	44.0	37.2	55.8



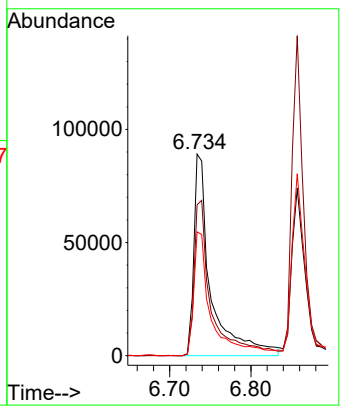


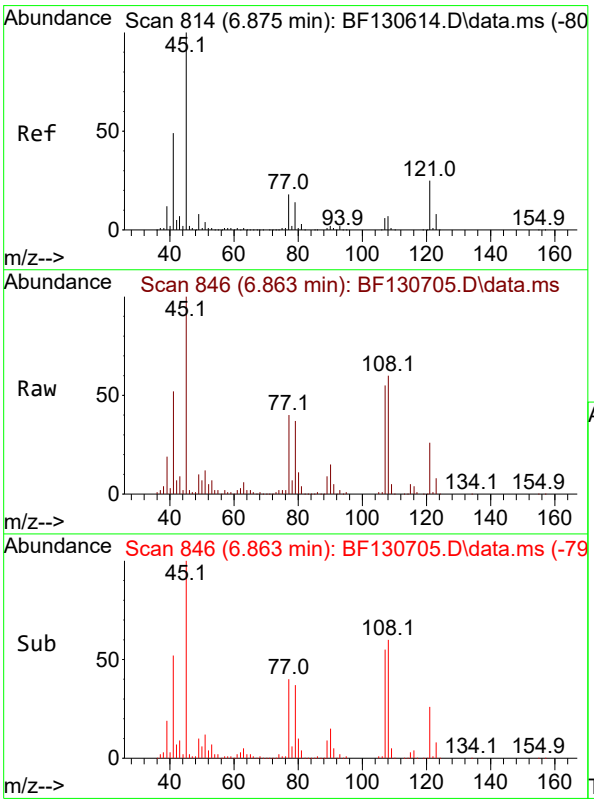
#15
Benzyl Alcohol
Concen: 45.054 ng
RT: 6.734 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 79 Resp: 131378

Ion	Ratio	Lower	Upper
79	100		
108	74.8	59.7	89.5
77	61.4	51.8	77.6

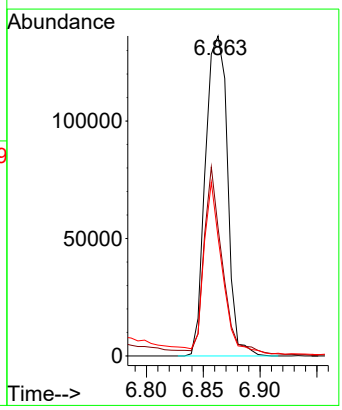


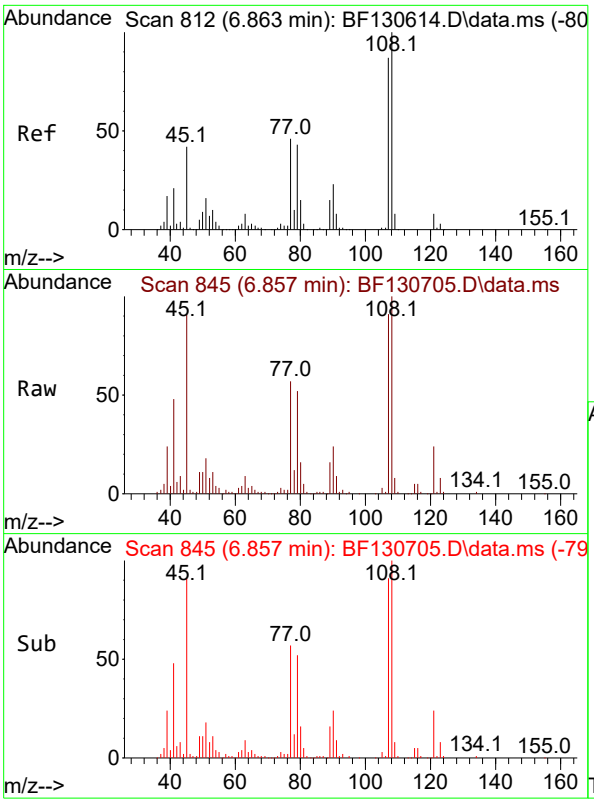


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.926 ng
RT: 6.863 min Scan# 846
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 45 Resp: 184132

Ion	Ratio	Lower	Upper
45	100		
77	40.1	0.0	38.7#
79	37.1	0.0	34.6#



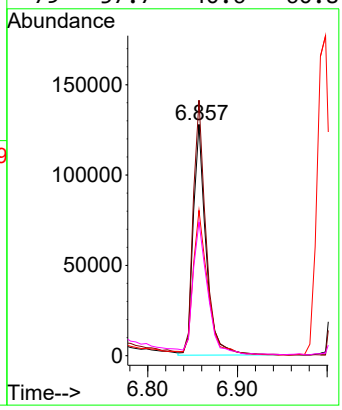


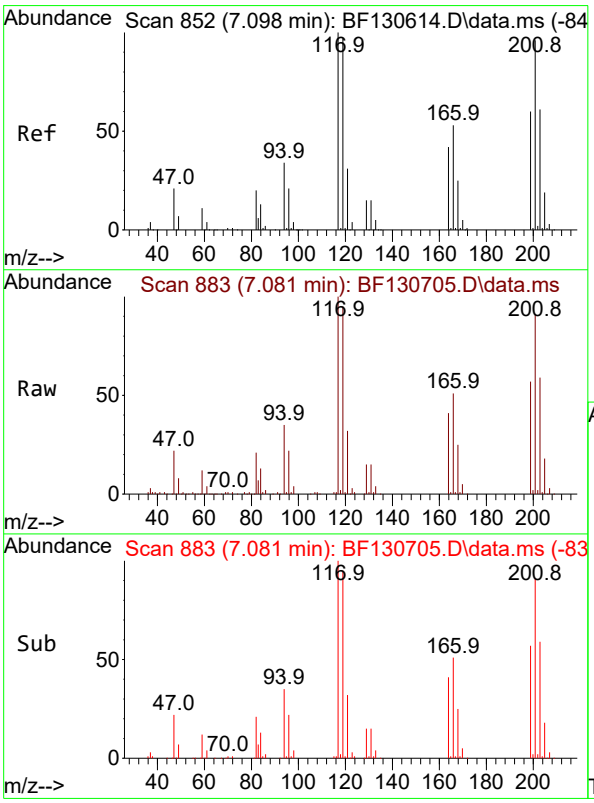
#17
2-Methylphenol
Concen: 41.757 ng
RT: 6.857 min Scan# 84
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:107 Resp: 126186

Ion	Ratio	Lower	Upper
107	100		
108	110.5	92.2	138.2
77	62.8	42.7	64.1
79	57.7	40.6	60.8

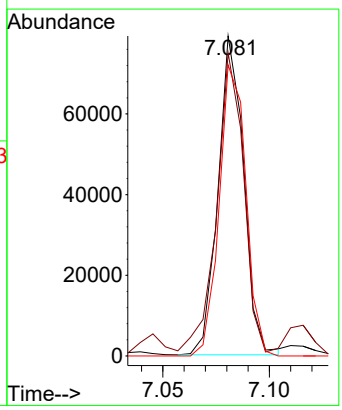


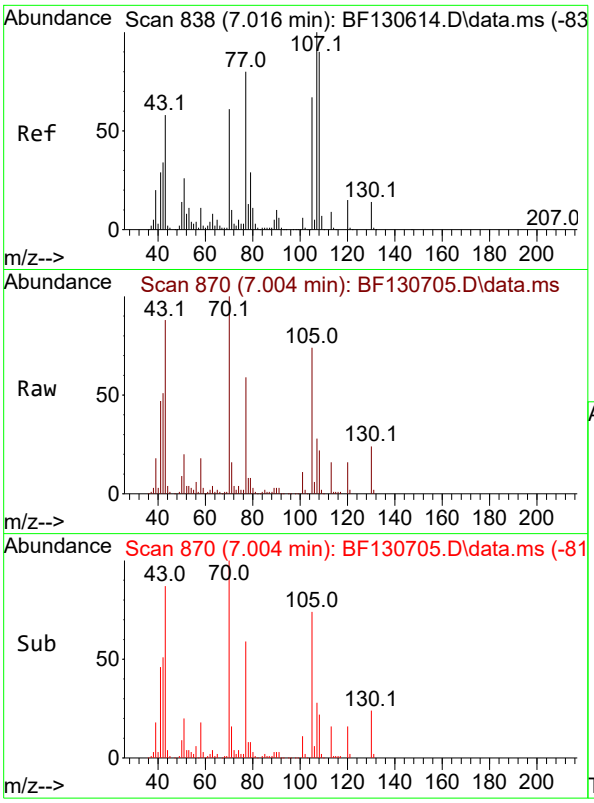


#18
Hexachloroethane
Concen: 41.528 ng
RT: 7.081 min Scan# 883
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:117 Resp: 66296

Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.6	116.4
201	91.0	77.0	115.6



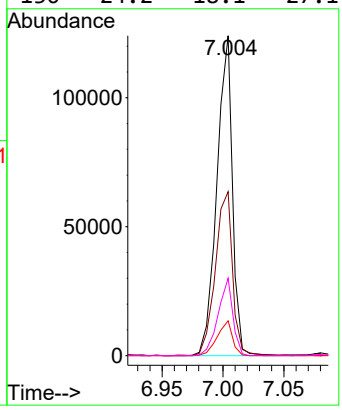


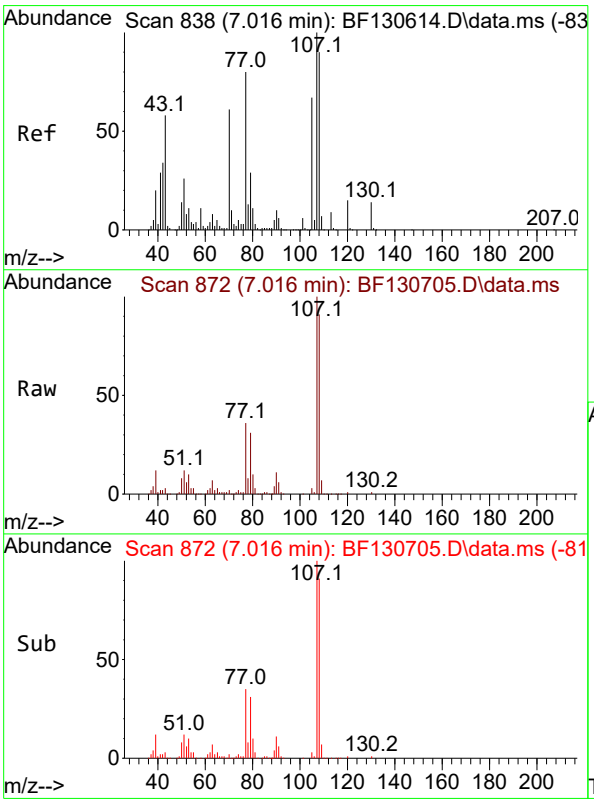
#19
n-Nitroso-di-n-propylamine
Concen: 42.209 ng
RT: 7.004 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 70 Resp: 110606

Ion	Ratio	Lower	Upper
70	100		
42	51.2	44.3	66.5
101	10.9	7.9	11.9
130	24.2	18.1	27.1

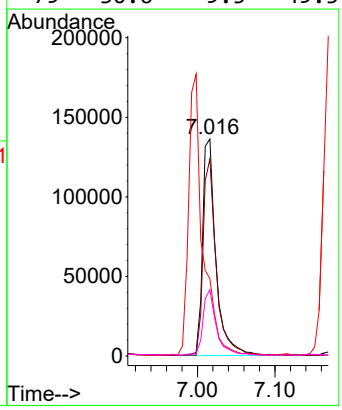


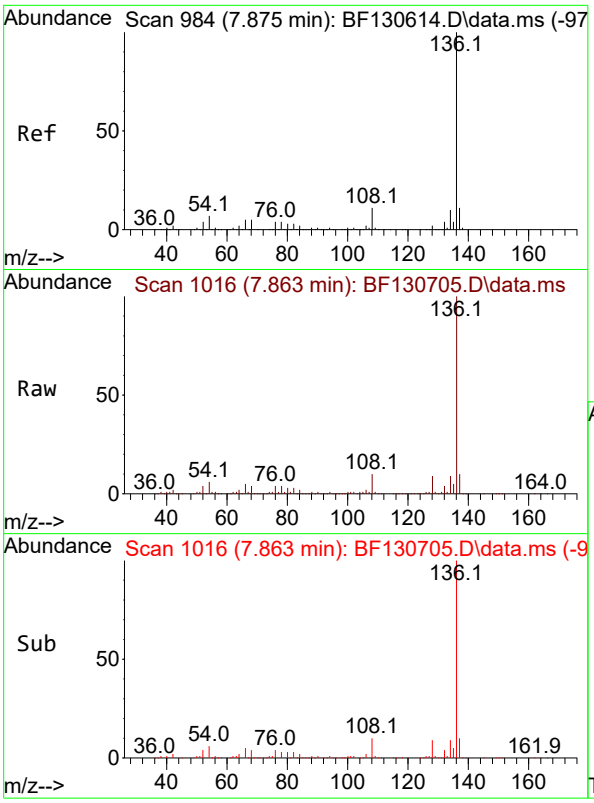


#20
3+4-Methylphenols
Concen: 40.170 ng
RT: 7.016 min Scan# 872
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:107 Resp: 162664

Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.7	109.7
77	35.6	59.7	99.7#
79	30.6	9.5	49.5



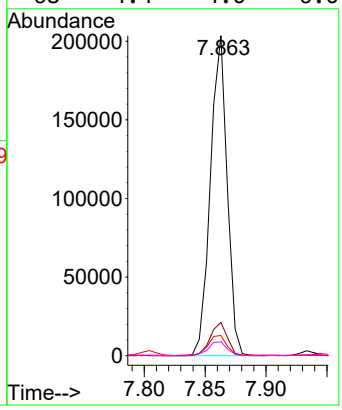


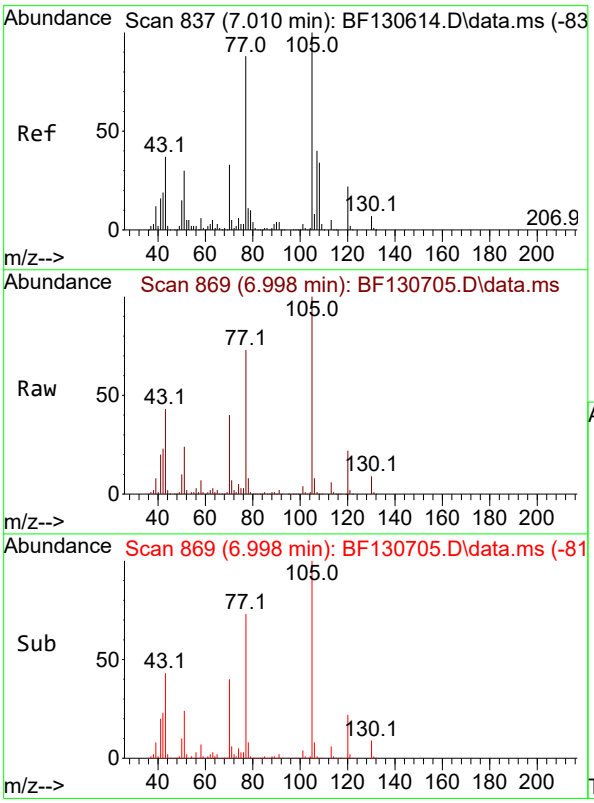
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.863 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:136 Resp: 194208

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.4	12.6
54	6.3	5.5	8.3
68	4.4	4.0	6.0

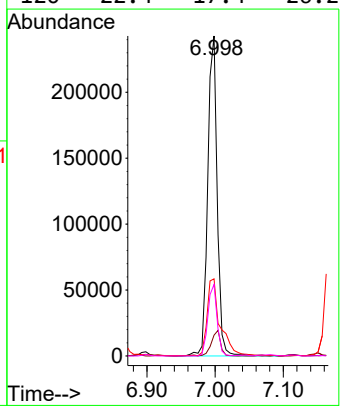


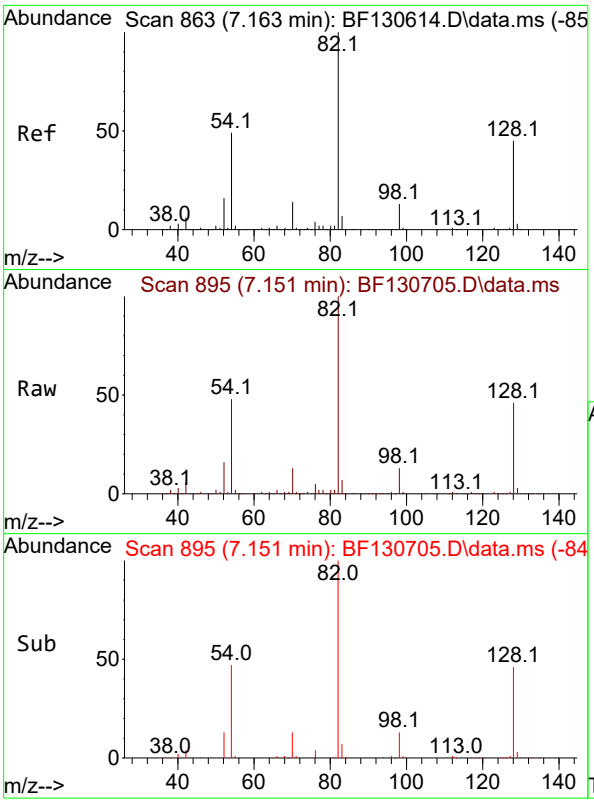


#22
Acetophenone
Concen: 50.480 ng
RT: 6.998 min Scan# 869
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:105 Resp: 235174

Ion	Ratio	Lower	Upper
105	100		
71	6.5	4.2	6.4#
51	24.1	24.3	36.5#
120	22.4	17.4	26.2



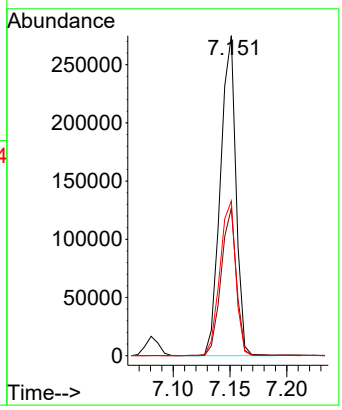


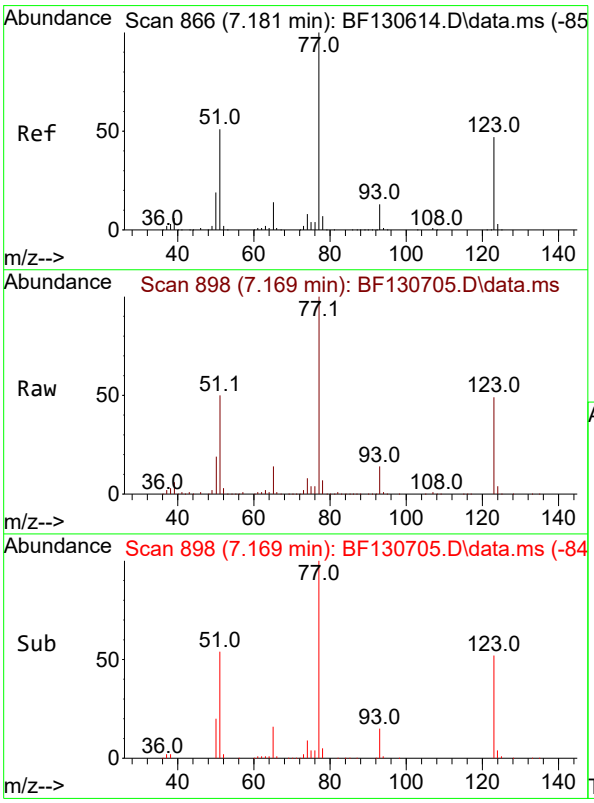
#23
Nitrobenzene-d5
Concen: 73.788 ng
RT: 7.151 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 82 Resp: 262502

Ion	Ratio	Lower	Upper
82	100		
128	46.1	35.8	53.6
54	48.3	39.3	58.9

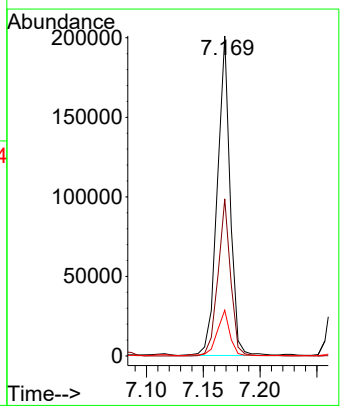


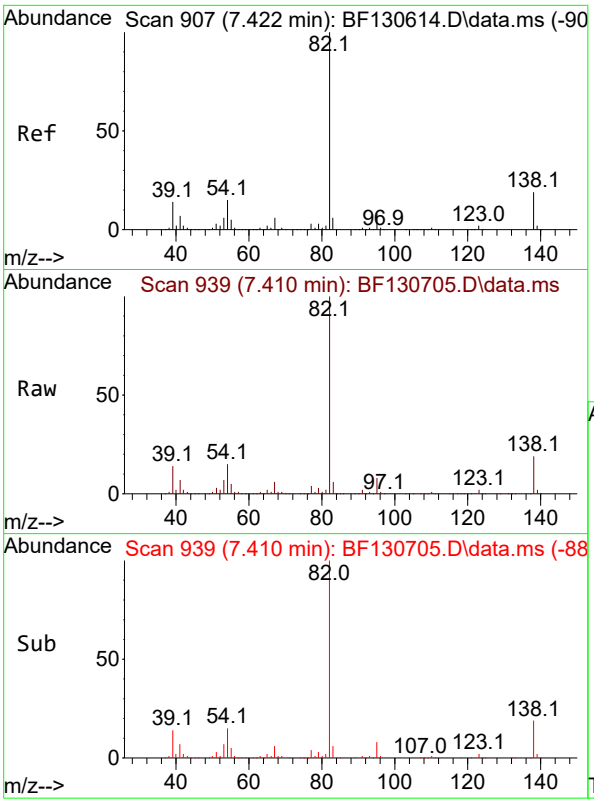


#24
Nitrobenzene
Concen: 44.140 ng
RT: 7.169 min Scan# 898
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 77 Resp: 157918

Ion	Ratio	Lower	Upper
77	100		
123	49.1	37.5	56.3
65	14.3	11.0	16.4



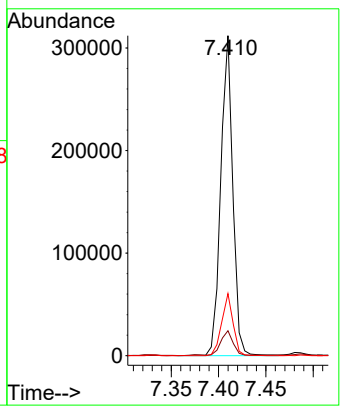


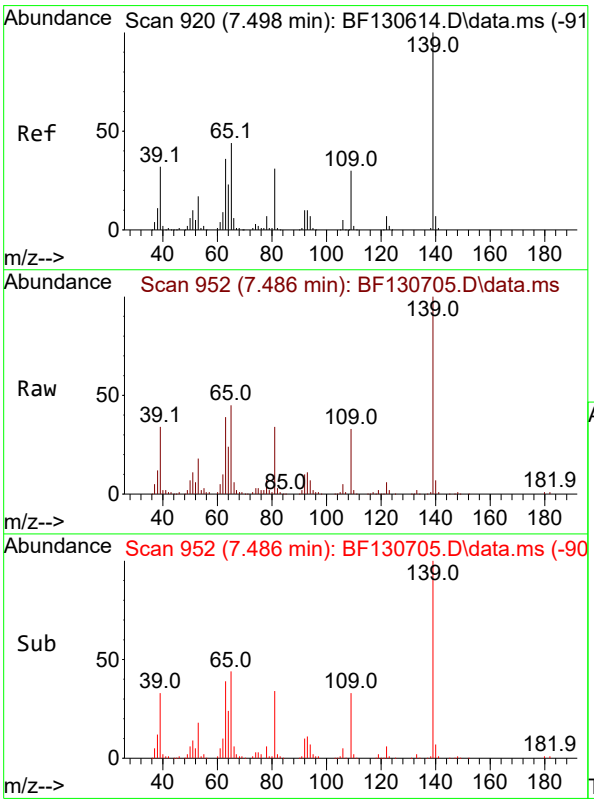
#25
Isophorone
Concen: 46.793 ng
RT: 7.410 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 82 Resp: 277062

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.1	9.1
138	19.4	14.9	22.3

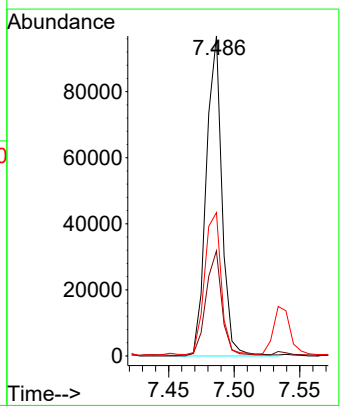


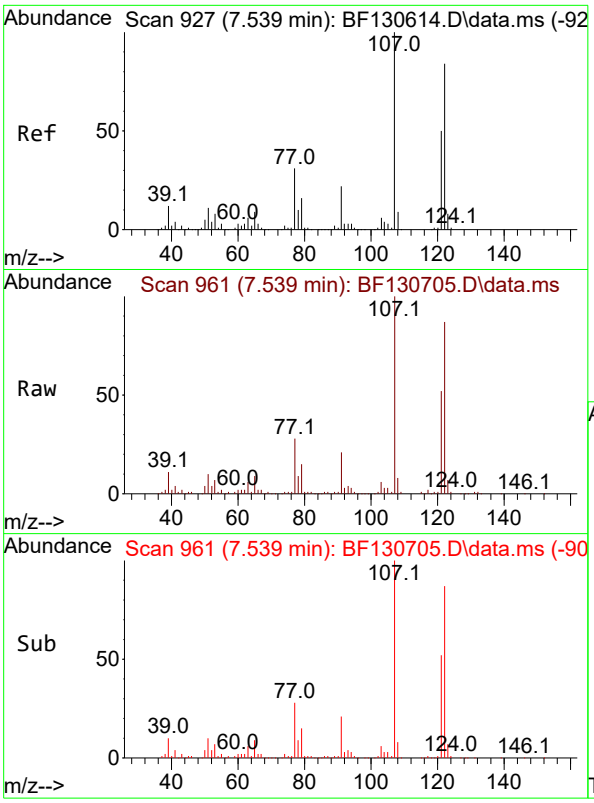


#26
2-Nitrophenol
Concen: 46.061 ng
RT: 7.486 min Scan# 952
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:139 Resp: 80814

Ion	Ratio	Lower	Upper
139	100		
109	32.9	23.9	35.9
65	44.8	34.9	52.3



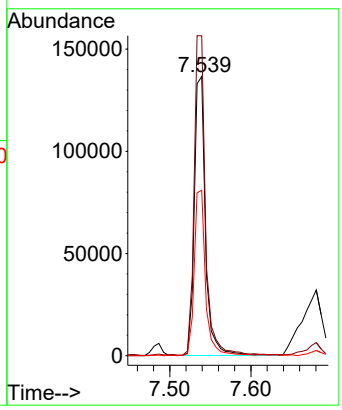


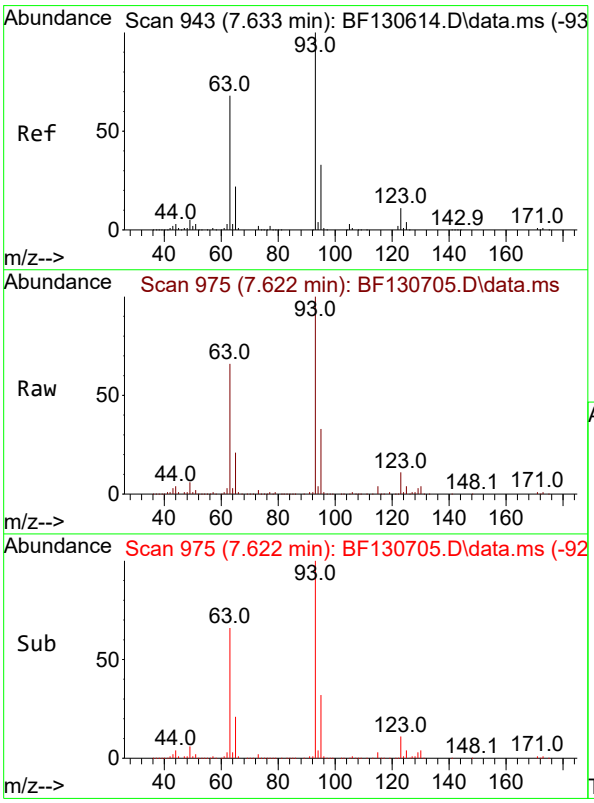
#27
2,4-Dimethylphenol
Concen: 53.553 ng
RT: 7.539 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:122 Resp: 130955

Ion	Ratio	Lower	Upper
122	100		
107	114.6	94.9	142.3
121	59.3	47.1	70.7

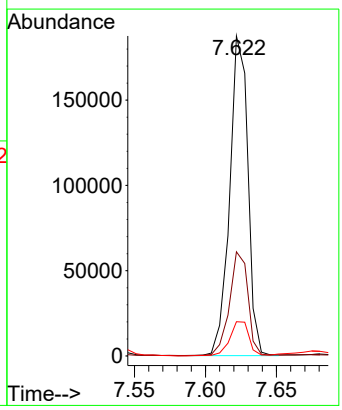


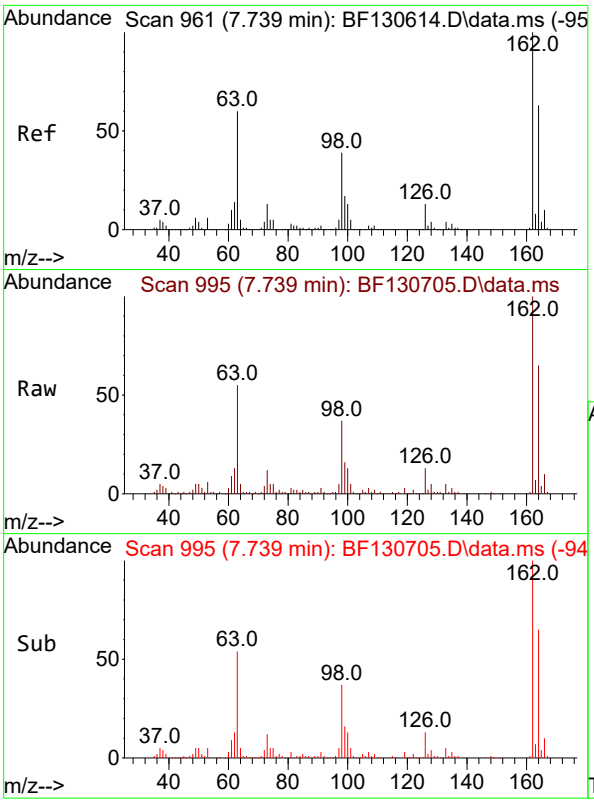


#28
bis(2-Chloroethoxy)methane
Concen: 48.773 ng
RT: 7.622 min Scan# 975
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 93 Resp: 167212

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.4	39.6
123	10.7	9.1	13.7



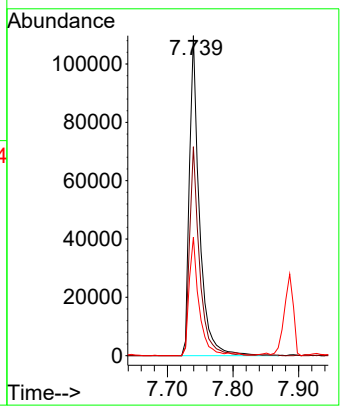


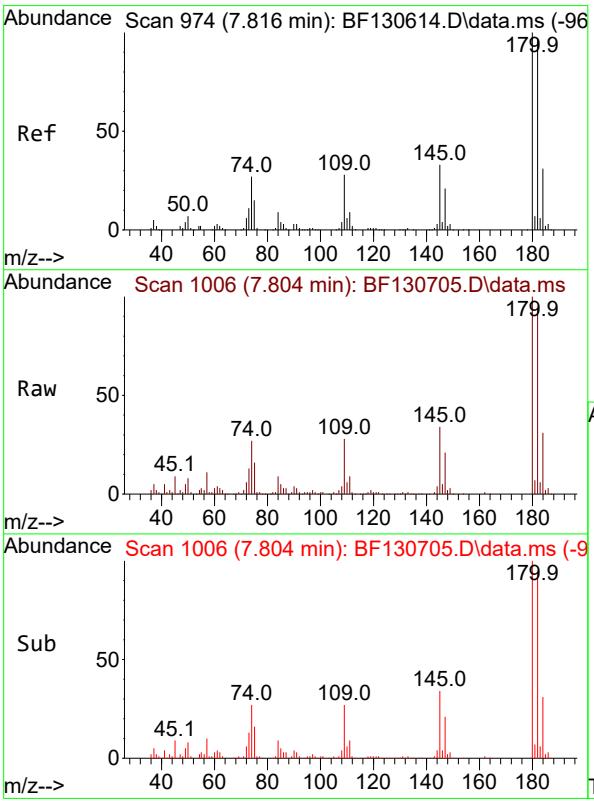
#29
2,4-Dichlorophenol
Concen: 42.529 ng
RT: 7.739 min Scan# 9
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:162 Resp: 116356

Ion	Ratio	Lower	Upper
162	100		
164	65.3	42.8	82.8
98	37.0	18.6	58.6

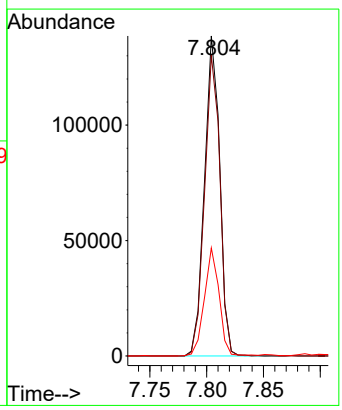


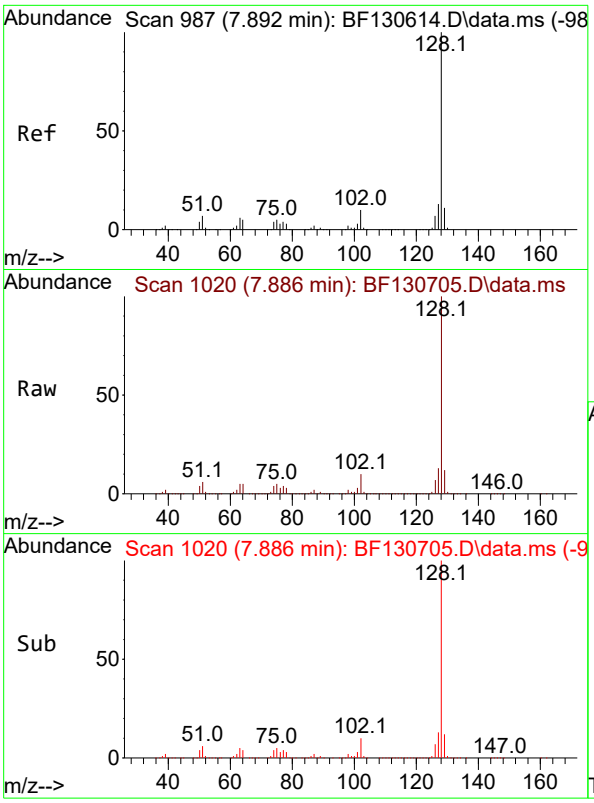


#30
1,2,4-Trichlorobenzene
Concen: 43.931 ng
RT: 7.804 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:180 Resp: 129575

Ion	Ratio	Lower	Upper
180	100		
182	94.0	78.0	117.0
145	33.7	26.7	40.1



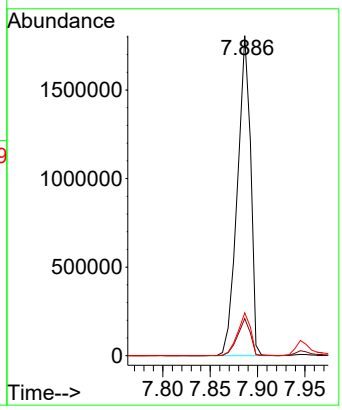


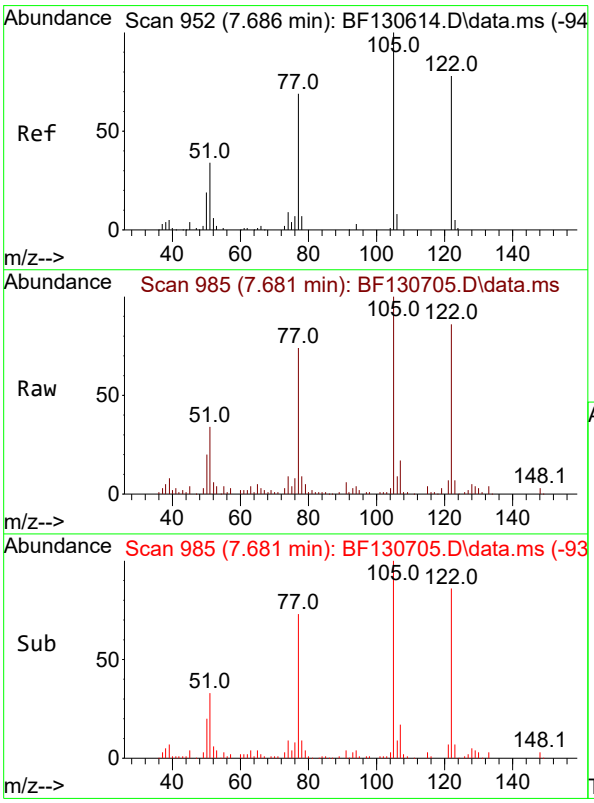
#31
Naphthalene
Concen: 173.563 ng
RT: 7.886 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:128 Resp: 1744844

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.4
127	13.4	10.3	15.5

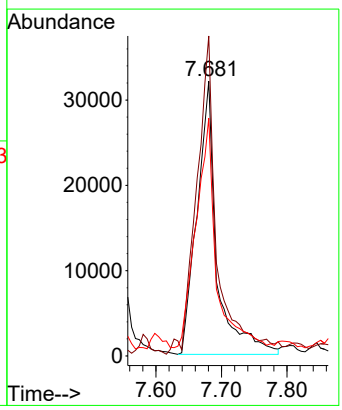


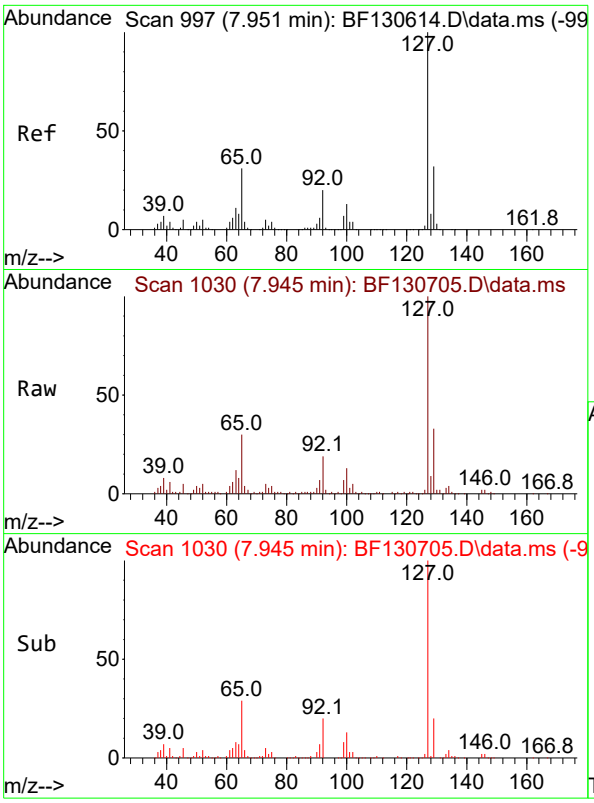


#32
Benzoic acid
Concen: 43.416 ng
RT: 7.681 min Scan# 985
Delta R.T. -0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:122 Resp: 67165

Ion	Ratio	Lower	Upper
122	100		
105	116.5	104.8	144.8
77	86.5	68.2	108.2



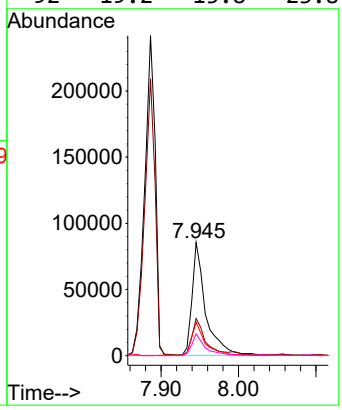


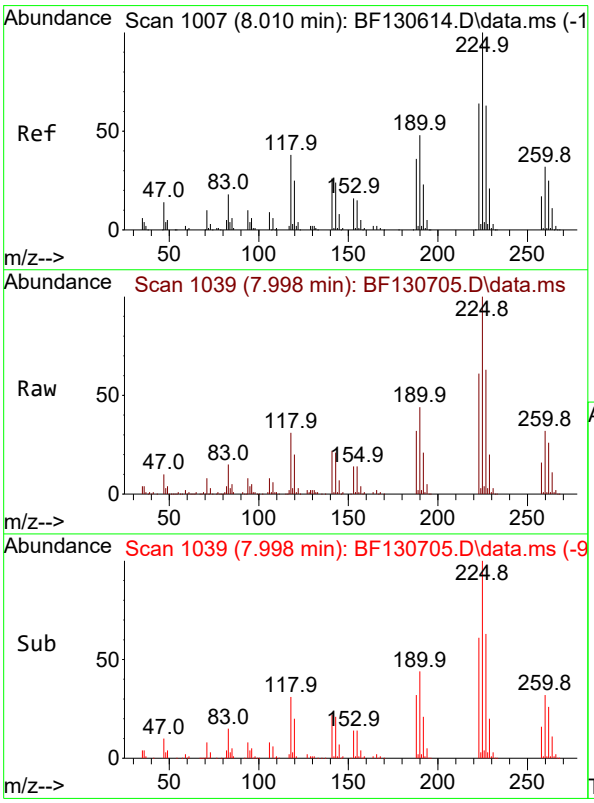
#33
4-Chloroaniline
Concen: 26.686 ng
RT: 7.945 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:127 Resp: 103925

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.7	38.5
65	29.6	24.7	37.1
92	19.2	15.8	23.8

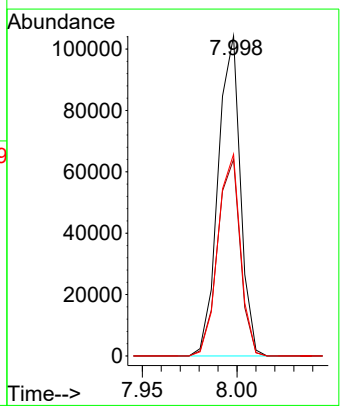


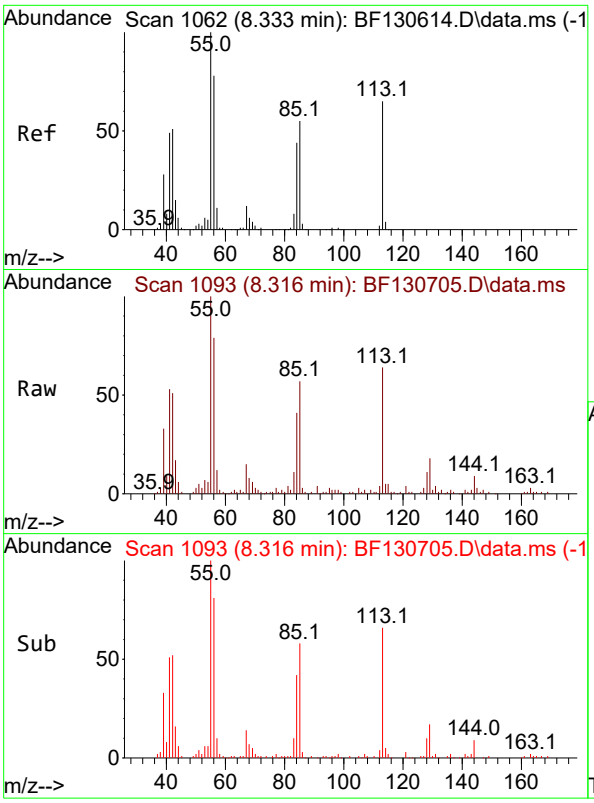


#34
Hexachlorobutadiene
Concen: 46.560 ng
RT: 7.998 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:225 Resp: 85235

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.5	77.3
227	63.0	50.4	75.6



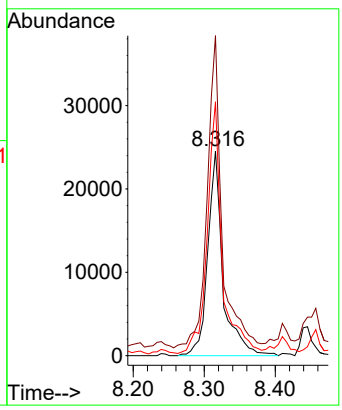


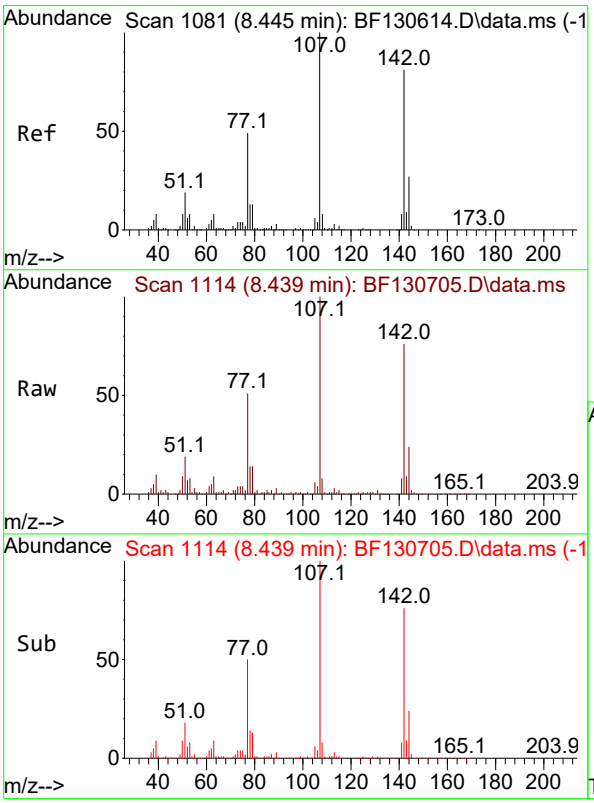
#35
Caprolactam
Concen: 44.276 ng
RT: 8.316 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:113 Resp: 36446

Ion	Ratio	Lower	Upper
113	100		
55	156.3	134.3	174.3
56	124.1	101.0	141.0

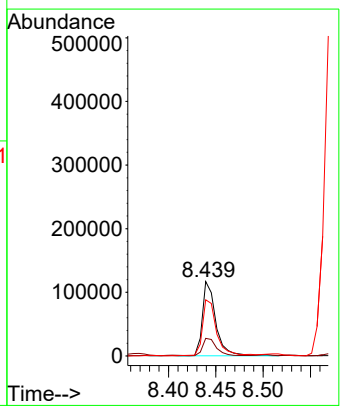


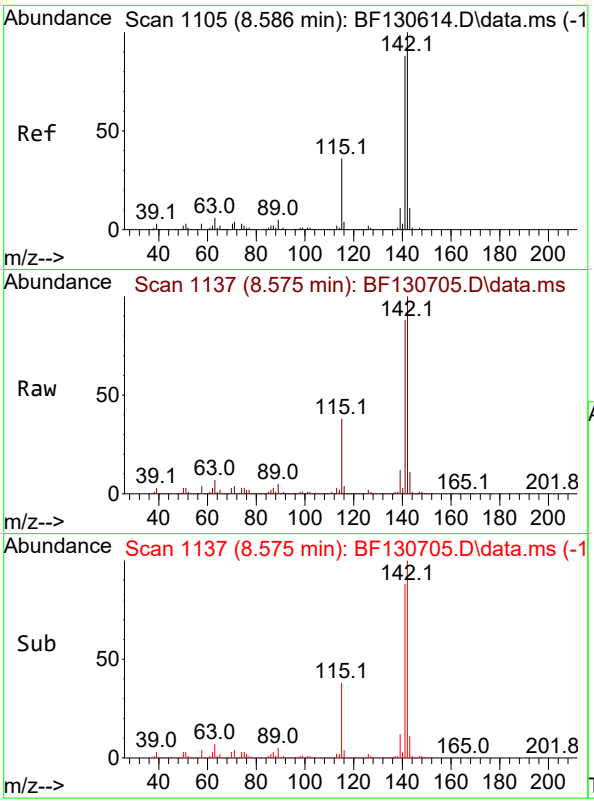


#36
4-Chloro-3-methylphenol
Concen: 38.330 ng
RT: 8.439 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:107 Resp: 113751

Ion	Ratio	Lower	Upper
107	100		
144	23.7	21.9	32.9
142	75.5	64.6	96.8



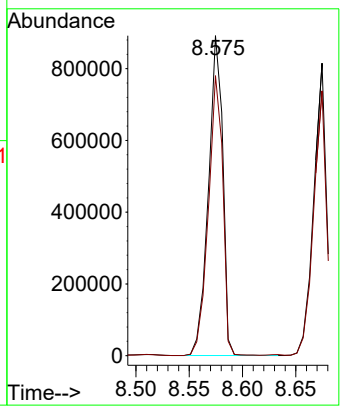


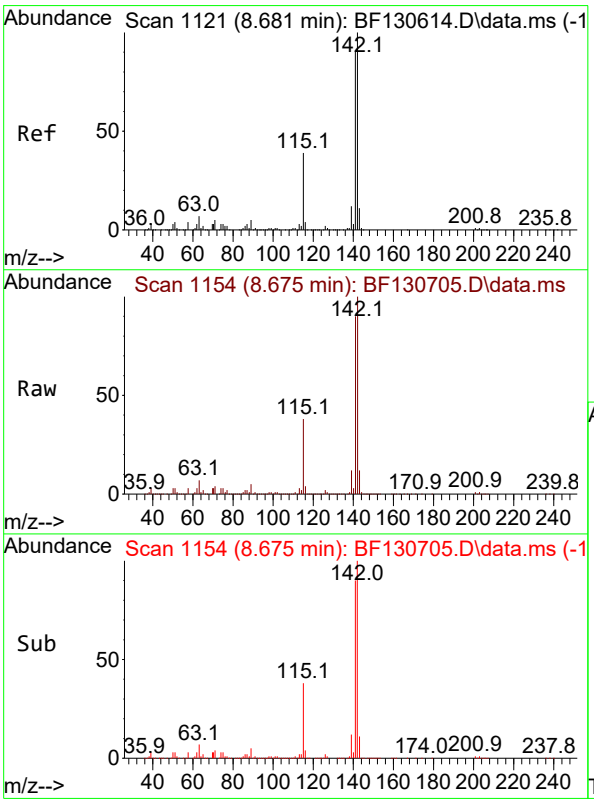
#37
2-Methylnaphthalene
Concen: 131.752 ng
RT: 8.575 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:142 Resp: 833518

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.7	106.1

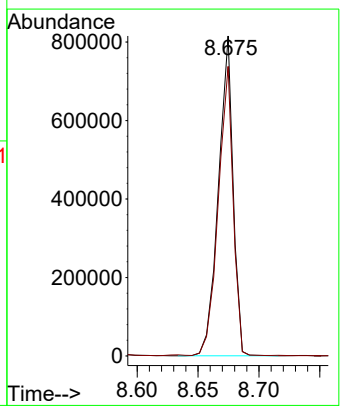


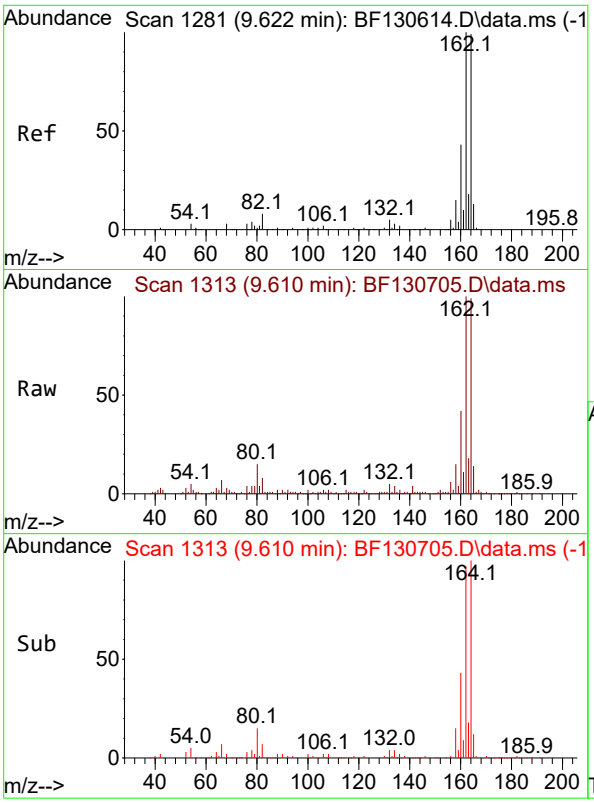


#38
1-Methylnaphthalene
Concen: 111.360 ng
RT: 8.675 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:142 Resp: 683920

Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.6	108.8



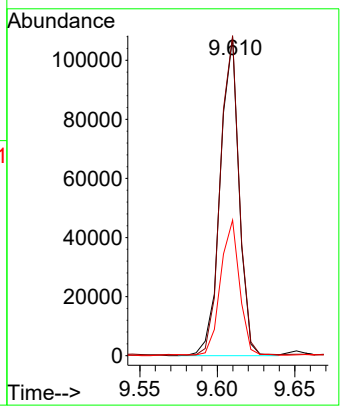


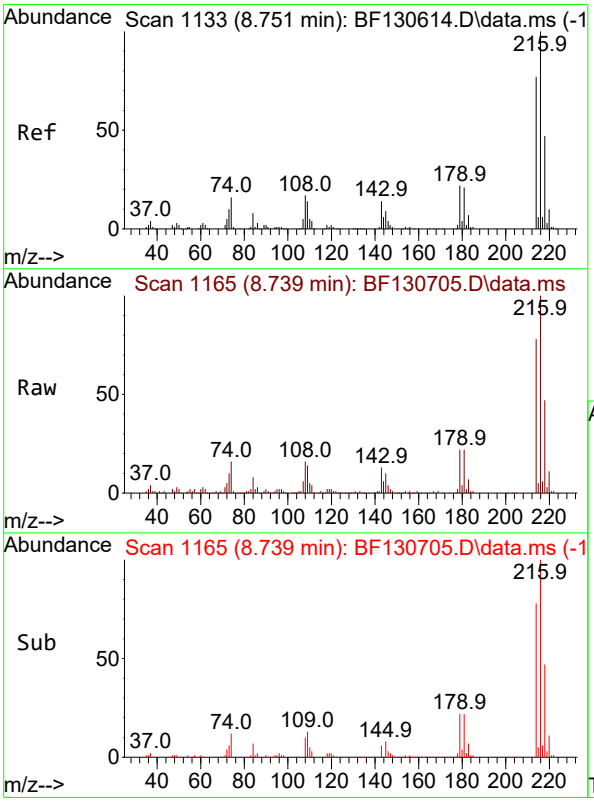
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.610 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:164 Resp: 91388

Ion	Ratio	Lower	Upper
164	100		
162	100.5	81.0	121.4
160	42.6	34.5	51.7

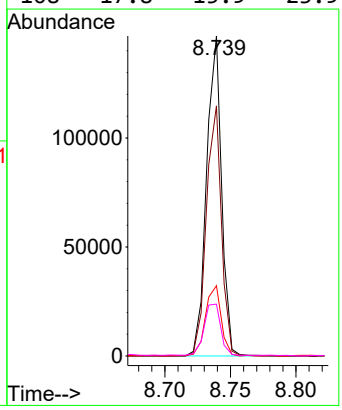


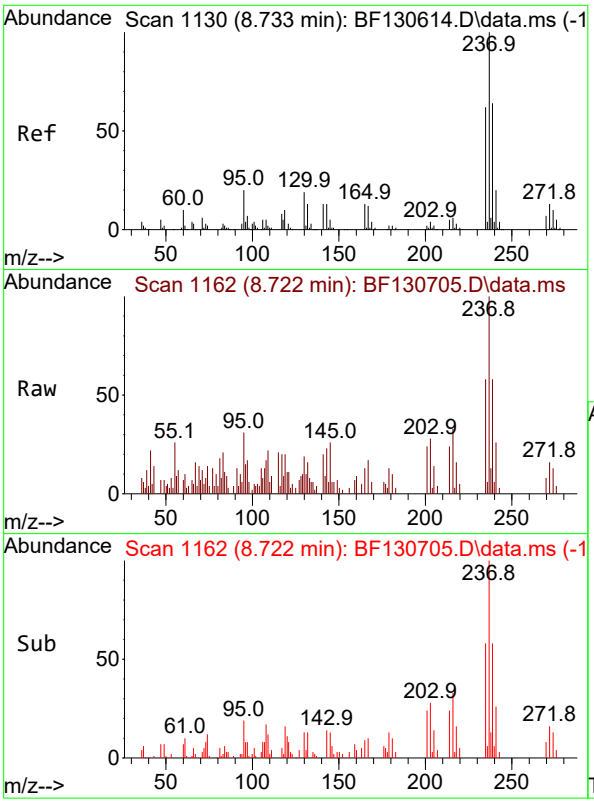


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.192 ng
RT: 8.739 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:216 Resp: 117010

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.1	93.1
179	23.2	18.6	27.8
108	17.8	15.9	23.9



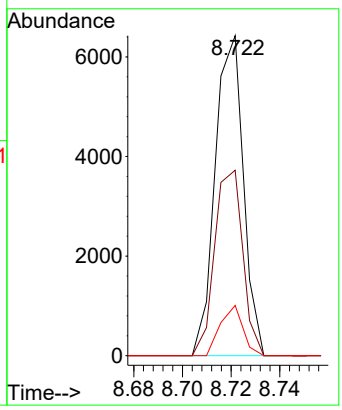


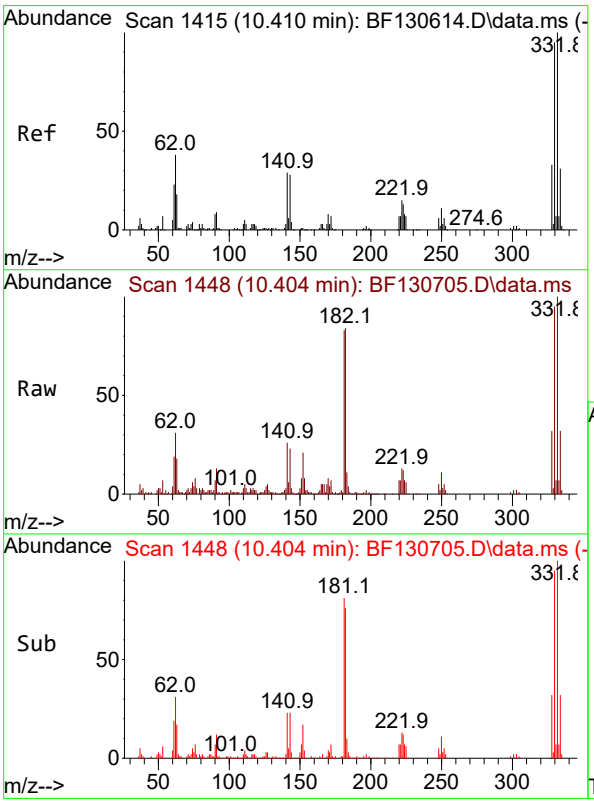
#41
Hexachlorocyclopentadiene
Concen: 14.738 ng
RT: 8.722 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:237 Resp: 5171

Ion	Ratio	Lower	Upper
237	100		
235	58.0	42.2	82.2
272	15.7	0.0	32.6

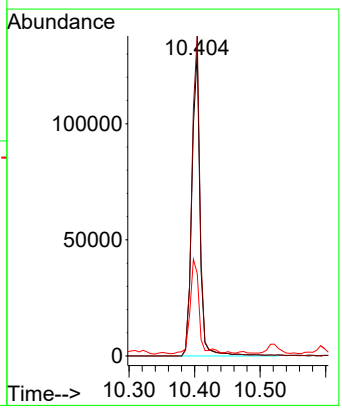


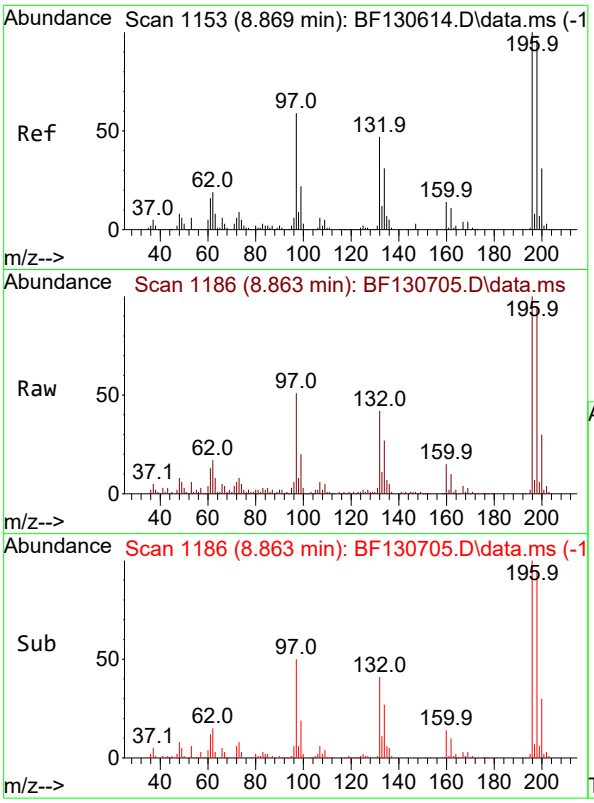


#42
2,4,6-Tribromophenol
Concen: 126.776 ng
RT: 10.404 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:330 Resp: 113366

Ion	Ratio	Lower	Upper
330	100		
332	105.2	84.2	126.4
141	32.6	26.8	40.2



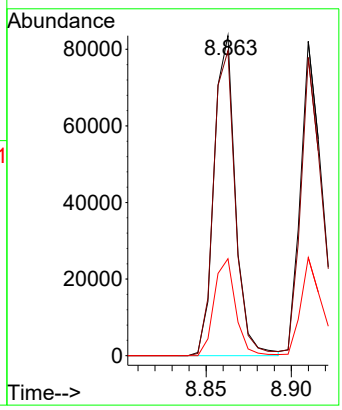


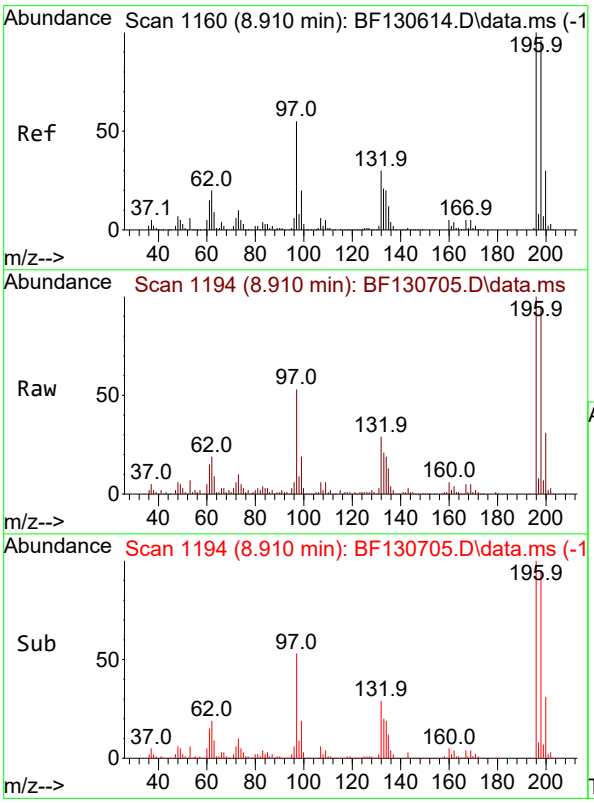
#43
2,4,6-Trichlorophenol
Concen: 43.687 ng
RT: 8.863 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:196 Resp: 72730

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.6	115.0
200	30.3	25.0	37.6

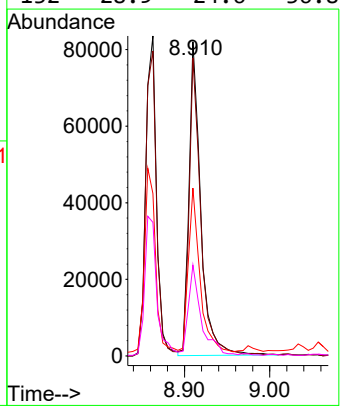


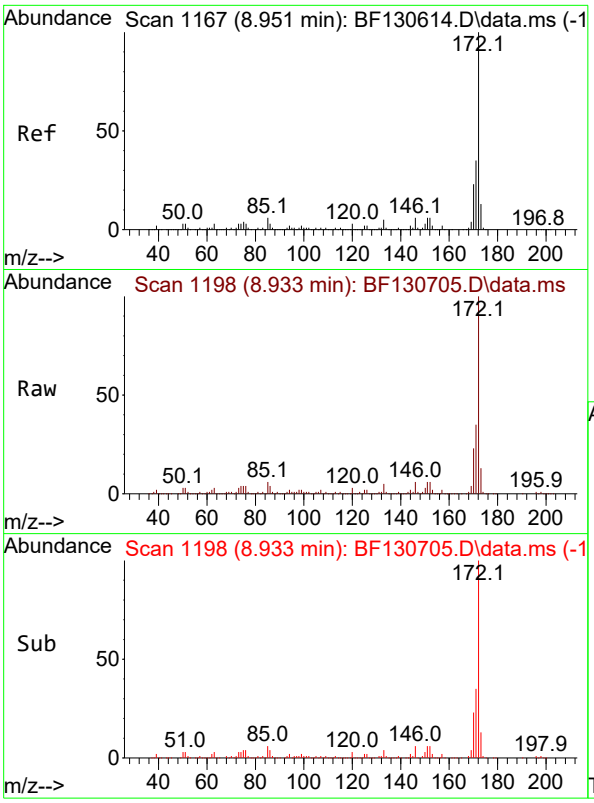


#44
2,4,5-Trichlorophenol
Concen: 43.051 ng
RT: 8.910 min Scan# 1194
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:196 Resp: 78819

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.6	114.8
97	53.4	44.3	66.5
132	28.9	24.6	36.8



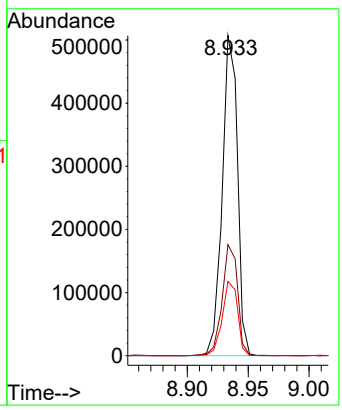


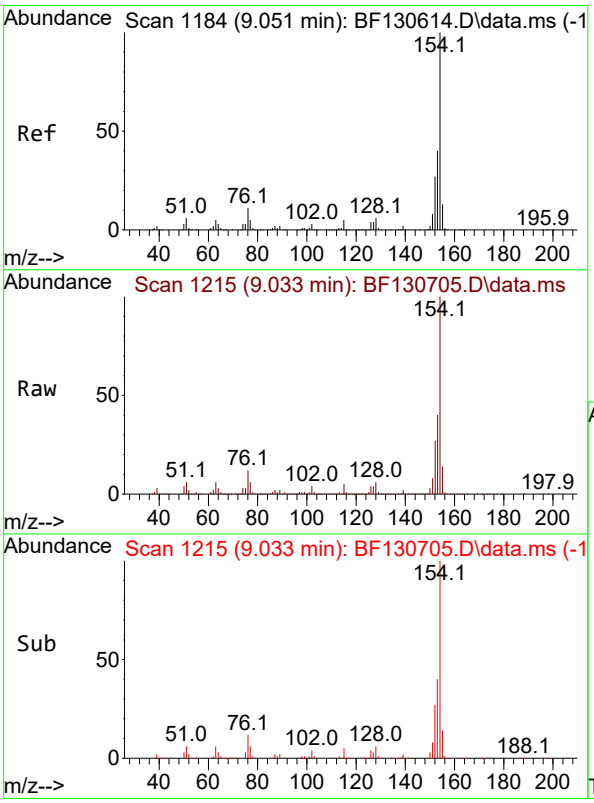
#45
2-Fluorobiphenyl
Concen: 73.313 ng
RT: 8.933 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:172 Resp: 442312

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.8	41.8
170	23.2	18.6	27.8

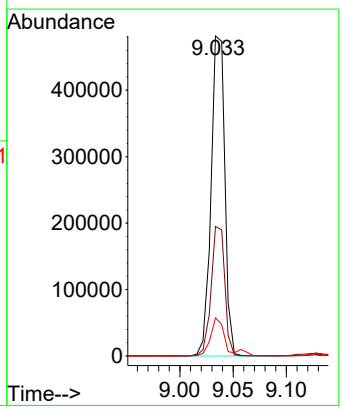


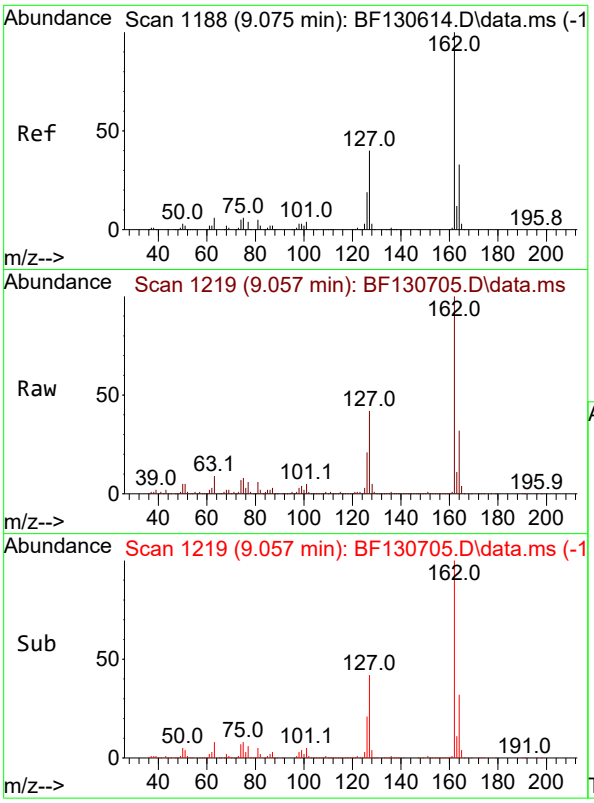


#46
1,1'-Biphenyl
Concen: 65.331 ng
RT: 9.033 min Scan# 1215
Delta R.T. -0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:154 Resp: 432691

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	11.9	0.0	30.8



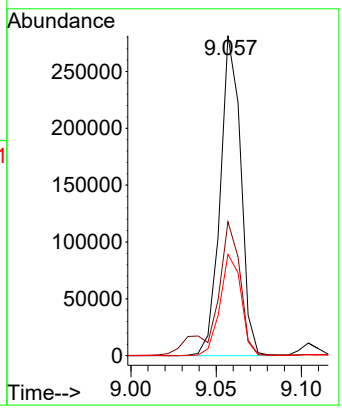


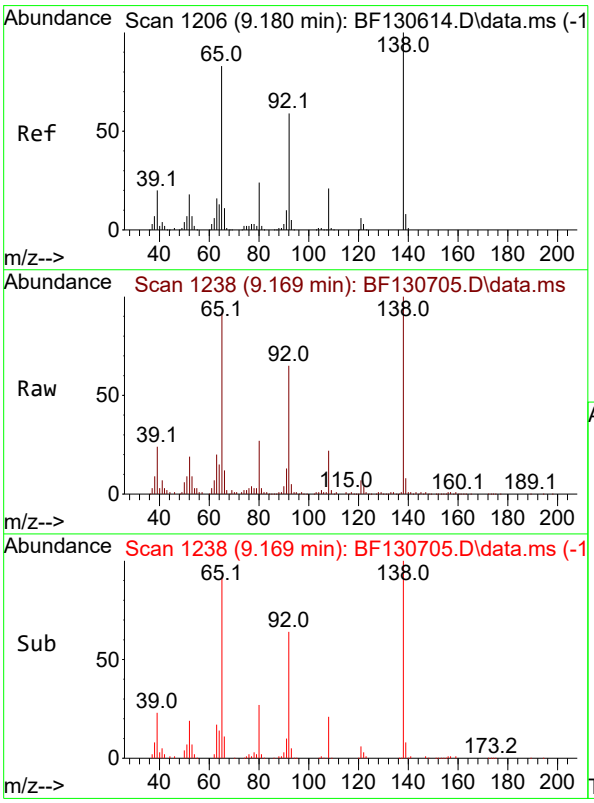
#47
2-Chloronaphthalene
Concen: 43.529 ng
RT: 9.057 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:162 Resp: 235621

Ion	Ratio	Lower	Upper
162	100		
127	41.9	32.6	49.0
164	31.6	26.3	39.5

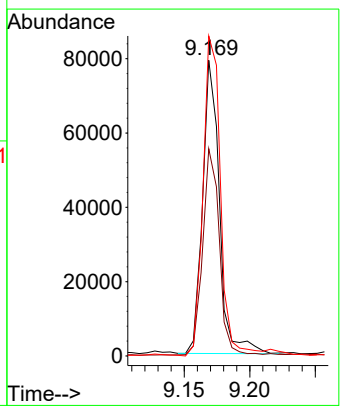


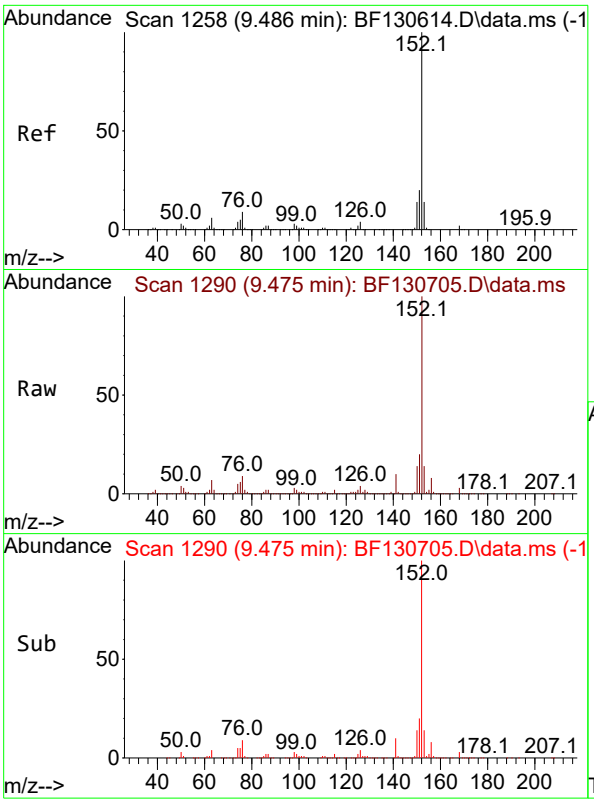


#48
2-Nitroaniline
Concen: 43.329 ng
RT: 9.169 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion: 65 Resp: 70603

Ion	Ratio	Lower	Upper
65	100		
92	70.0	57.4	86.0
138	108.2	96.7	145.1



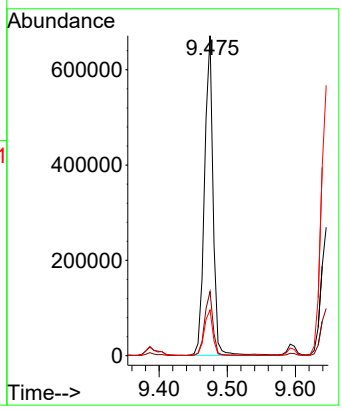


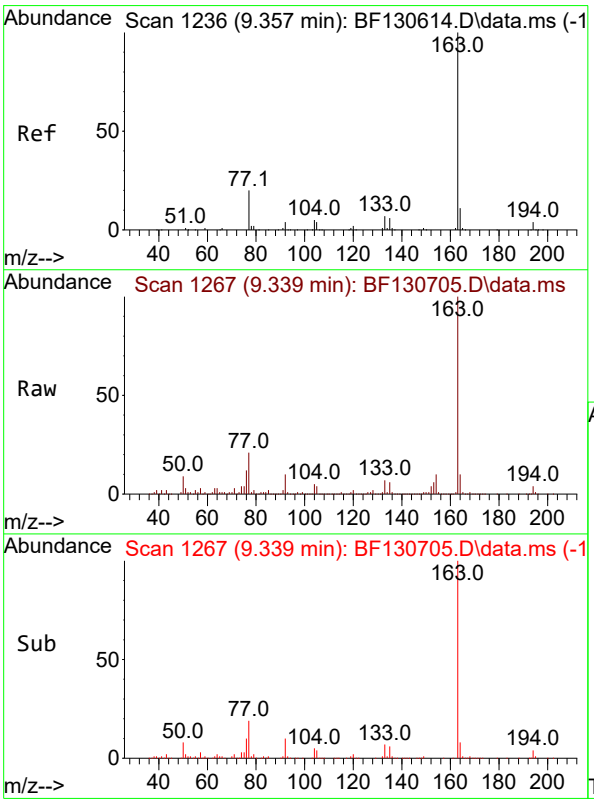
#49
Acenaphthylene
Concen: 72.123 ng
RT: 9.475 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:152 Resp: 584950

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.2
153	14.3	10.8	16.2

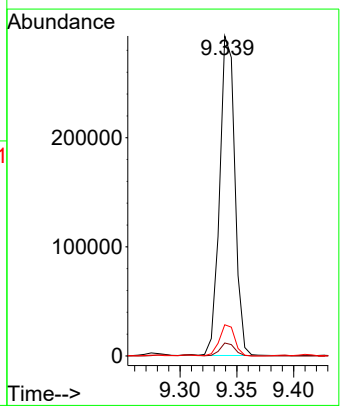


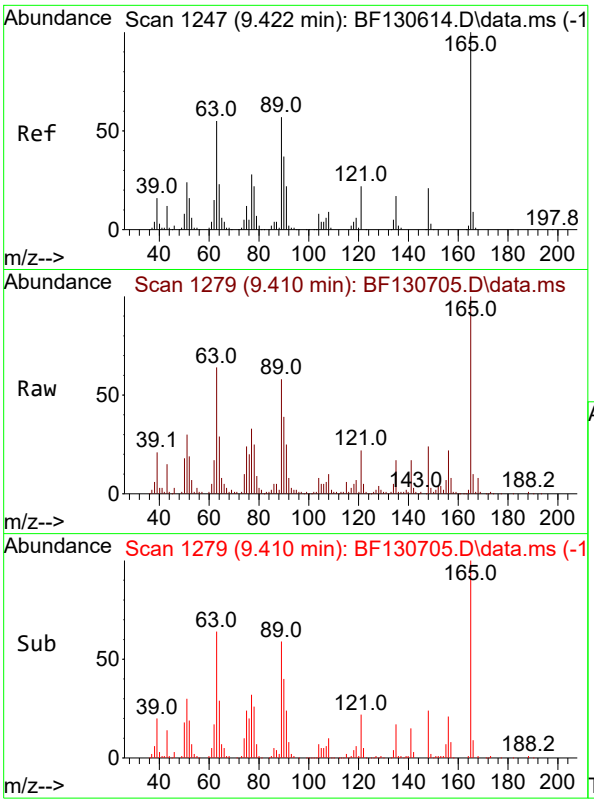


#50
Dimethylphthalate
Concen: 43.215 ng
RT: 9.339 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:163 Resp: 273382

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	9.7	8.5	12.7



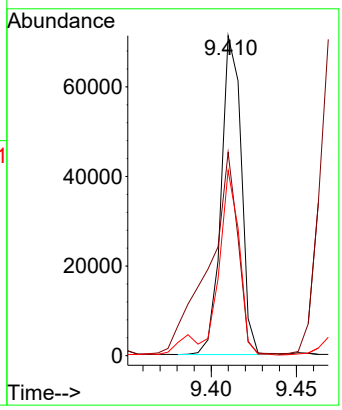


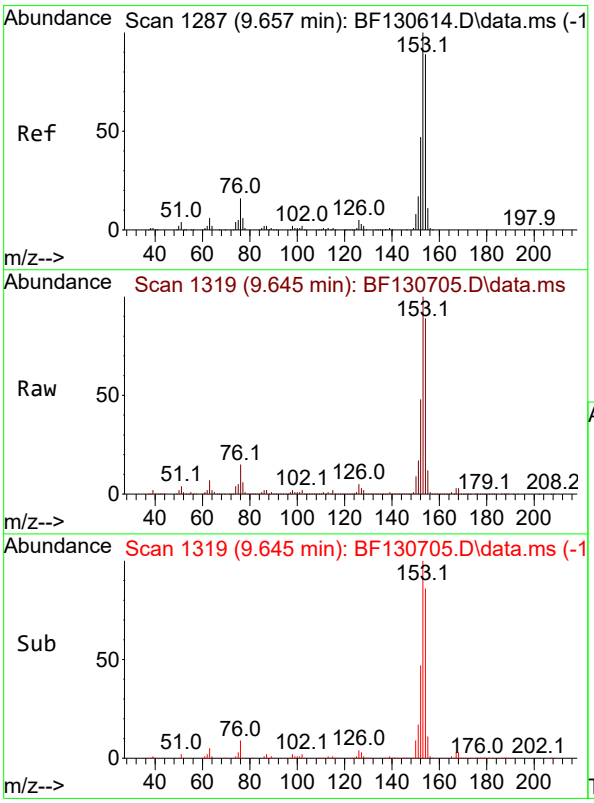
#51
2,6-Dinitrotoluene
Concen: 42.056 ng
RT: 9.410 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:165 Resp: 58360

Ion	Ratio	Lower	Upper
165	100		
63	63.6	45.3	67.9
89	57.9	45.6	68.4

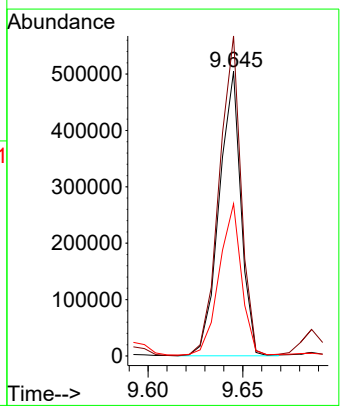


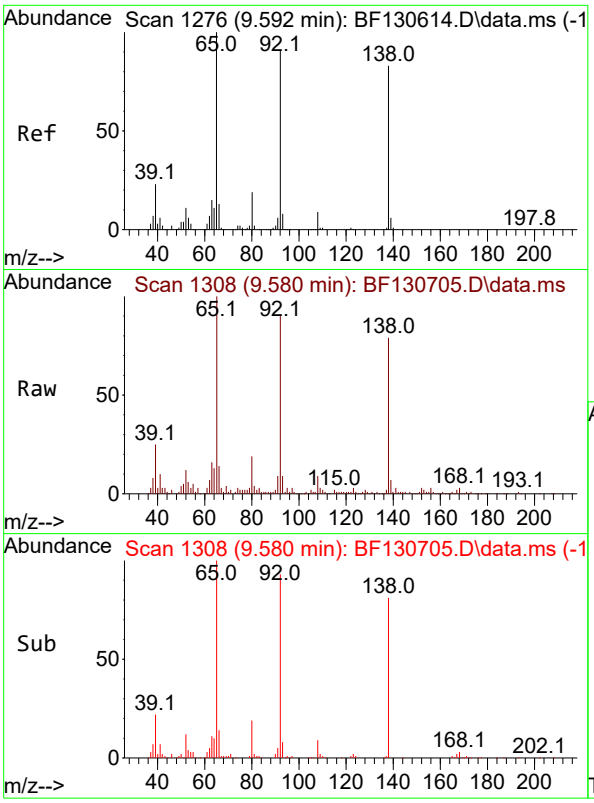


#52
Acenaphthene
Concen: 81.875 ng
RT: 9.645 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:154 Resp: 402321

Ion	Ratio	Lower	Upper
154	100		
153	112.5	89.6	134.4
152	53.5	42.4	63.6



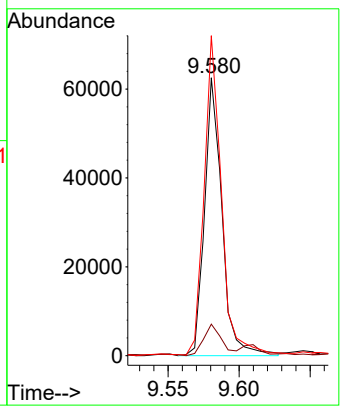


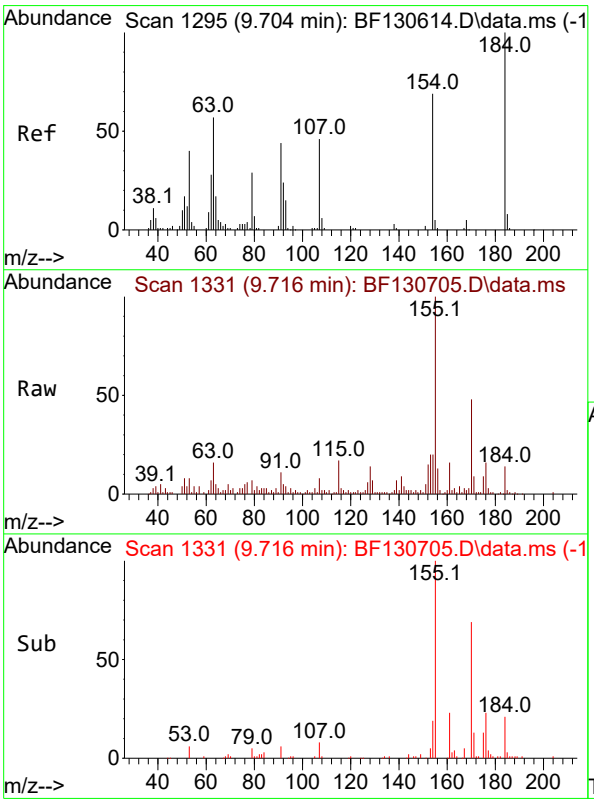
#53
3-Nitroaniline
Concen: 35.100 ng
RT: 9.580 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:138 Resp: 53392

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.4	12.6
92	115.2	88.2	132.4

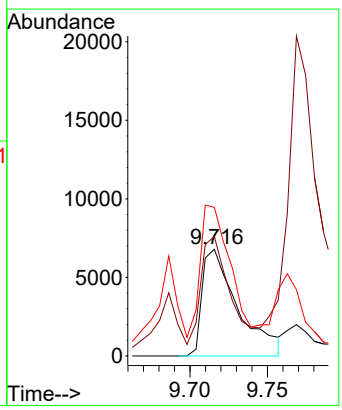


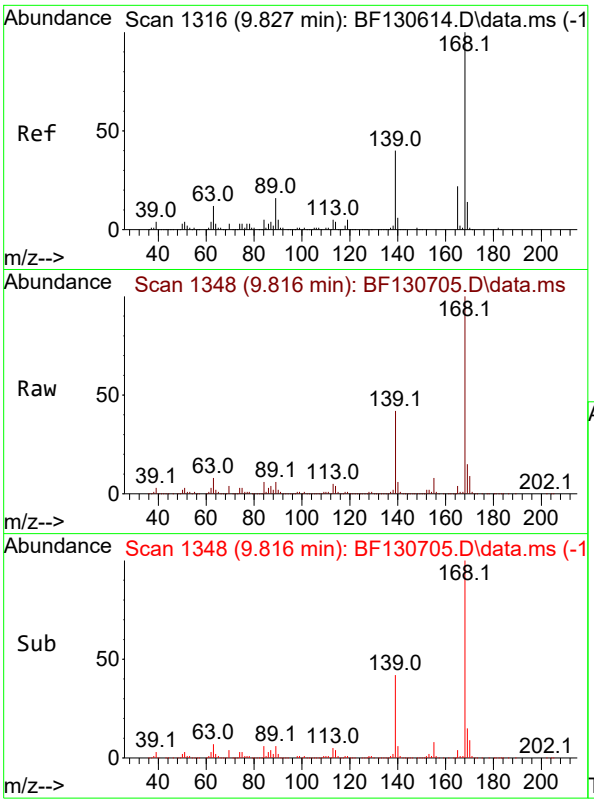


#54
2,4-Dinitrophenol
Concen: 19.390 ng
RT: 9.716 min Scan# 1331
Delta R.T. 0.018 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:184 Resp: 10870

Ion	Ratio	Lower	Upper
184	100		
63	112.0	45.5	68.3#
154	139.2	55.1	82.7#



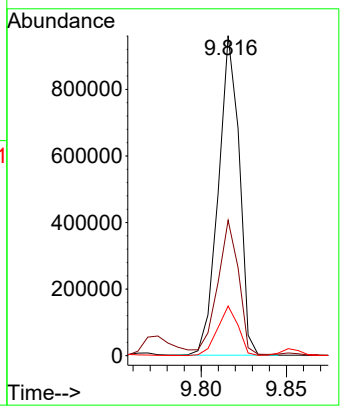


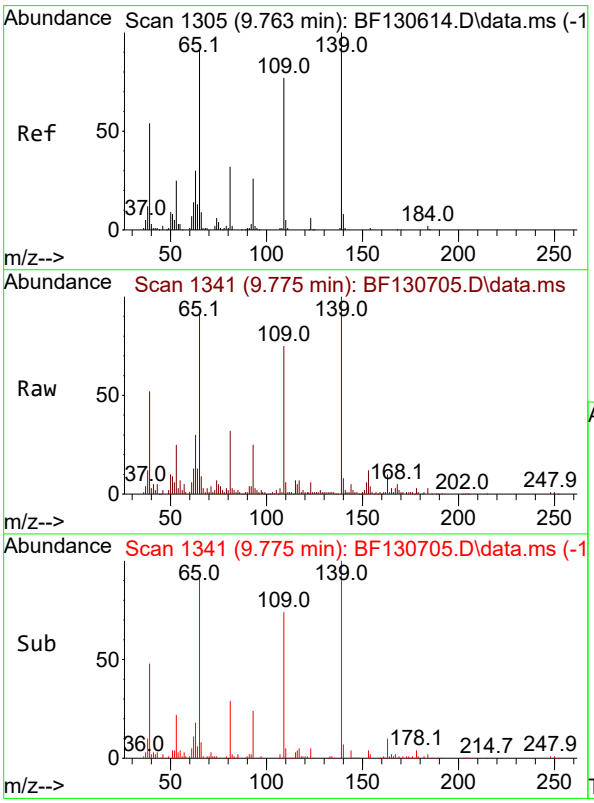
#55
Dibenzofuran
Concen: 109.559 ng
RT: 9.816 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:168 Resp: 820130

Ion	Ratio	Lower	Upper
168	100		
139	42.3	33.0	49.4
169	15.5	10.9	16.3

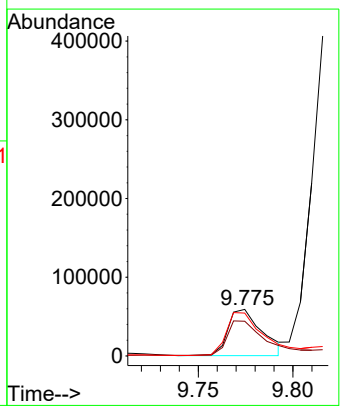


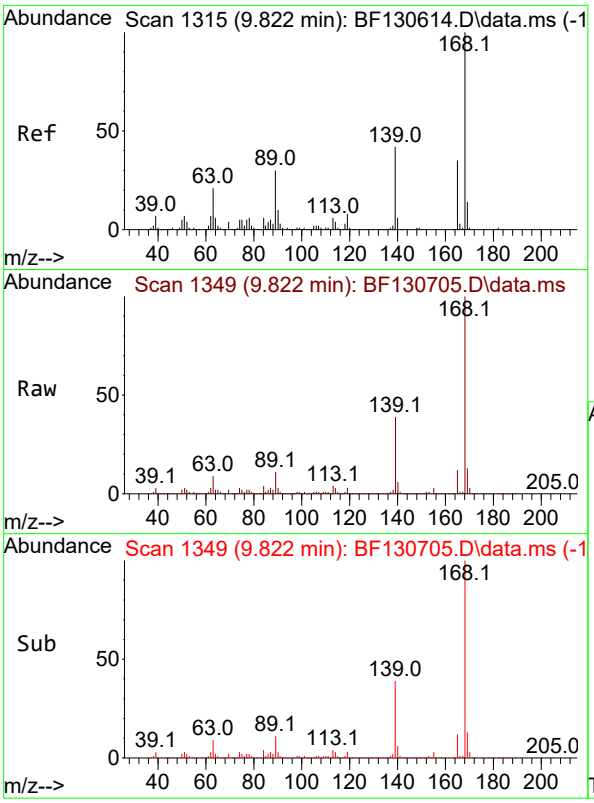


#56
4-Nitrophenol
Concen: 87.992 ng
RT: 9.775 min Scan# 1341
Delta R.T. 0.018 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:139 Resp: 73800

Ion	Ratio	Lower	Upper
139	100		
109	74.7	57.4	97.4
65	92.3	71.3	111.3



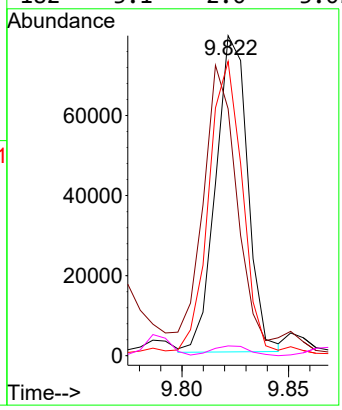


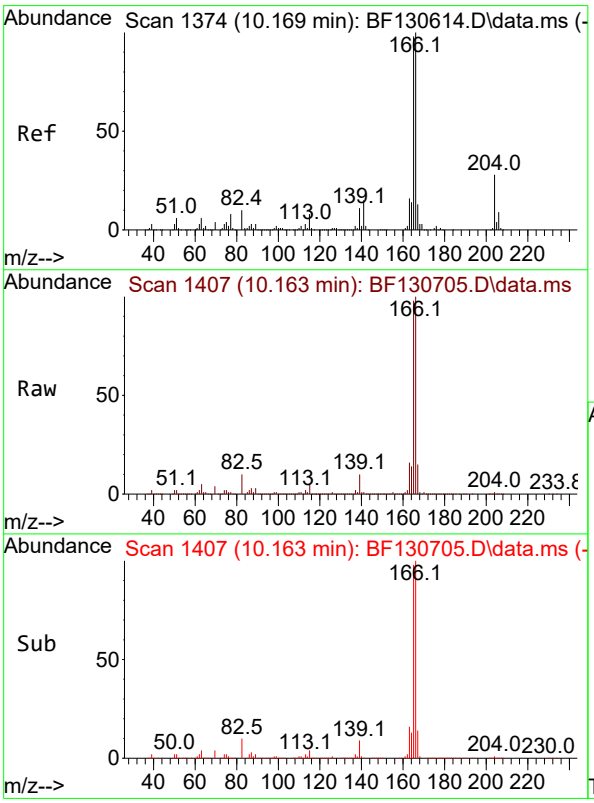
#57
2,4-Dinitrotoluene
Concen: 46.316 ng
RT: 9.822 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:165 Resp: 82603

Ion	Ratio	Lower	Upper
165	100		
63	77.1	50.6	76.0#
89	92.0	68.6	102.8
182	3.1	2.0	3.0#

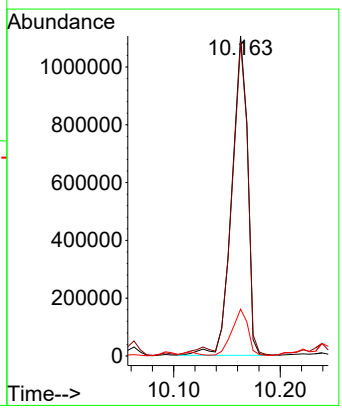


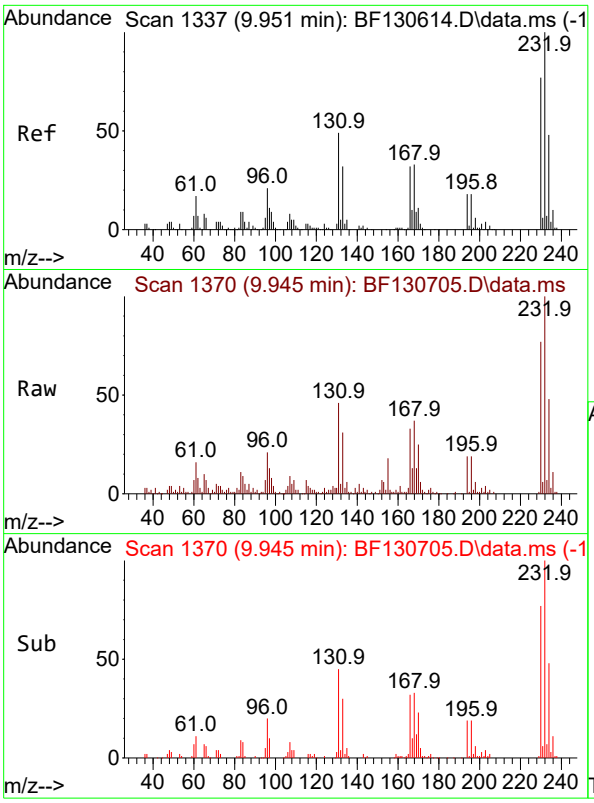


#58
Fluorene
Concen: 183.609 ng
RT: 10.163 min Scan# 1407
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:166 Resp: 1129977

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.2	117.4
167	14.7	10.8	16.2



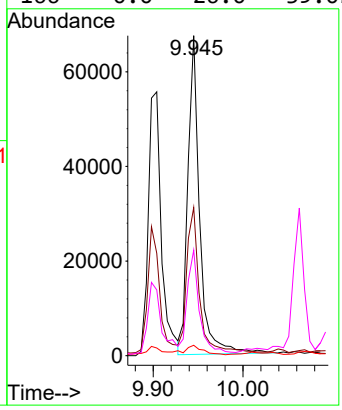


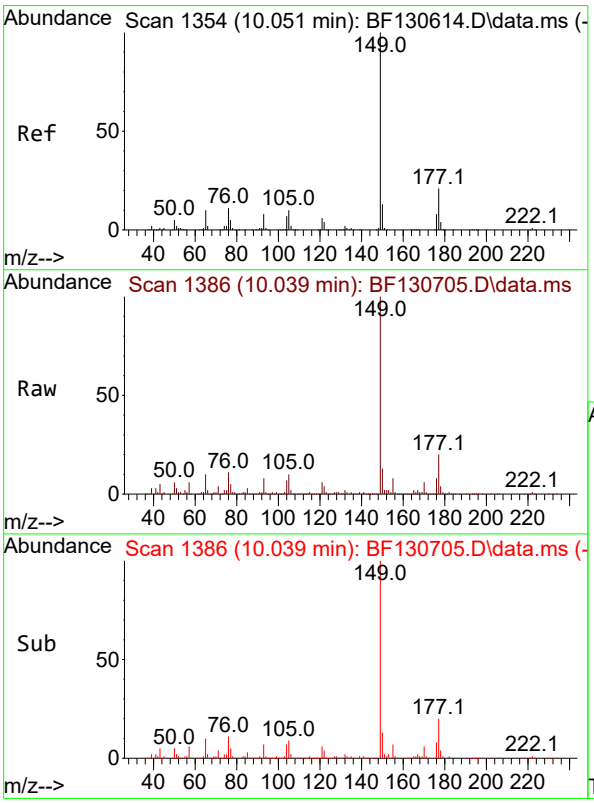
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.008 ng
RT: 9.945 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:232 Resp: 61316

Ion	Ratio	Lower	Upper
232	100		
131	48.4	41.4	62.0
130	4.4	2.1	3.1#
166	0.0	26.0	39.0#

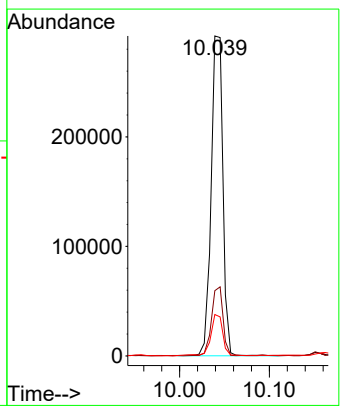


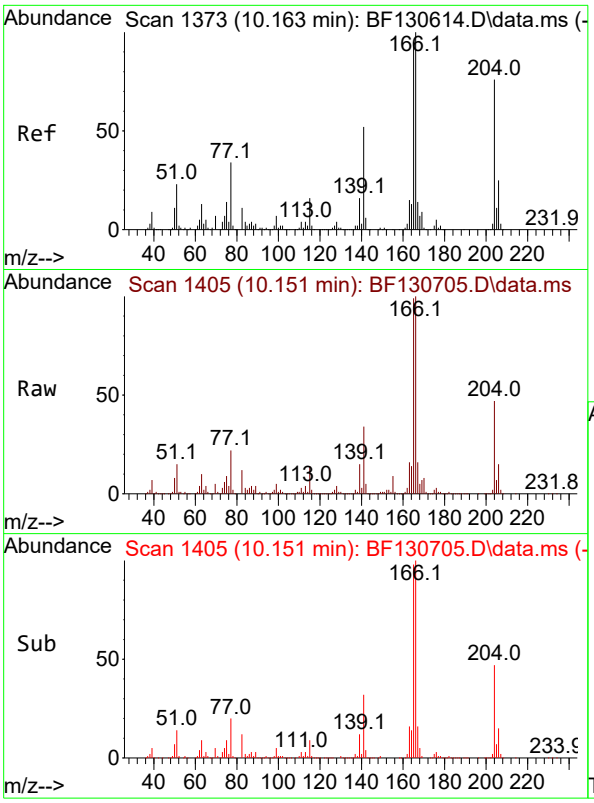


#60
Diethylphthalate
Concen: 41.915 ng
RT: 10.039 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:149 Resp: 264560

Ion	Ratio	Lower	Upper
149	100		
177	20.4	16.7	25.1
150	12.9	10.5	15.7



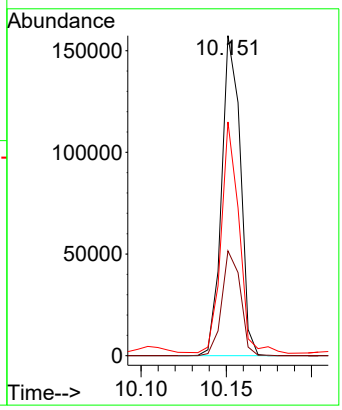


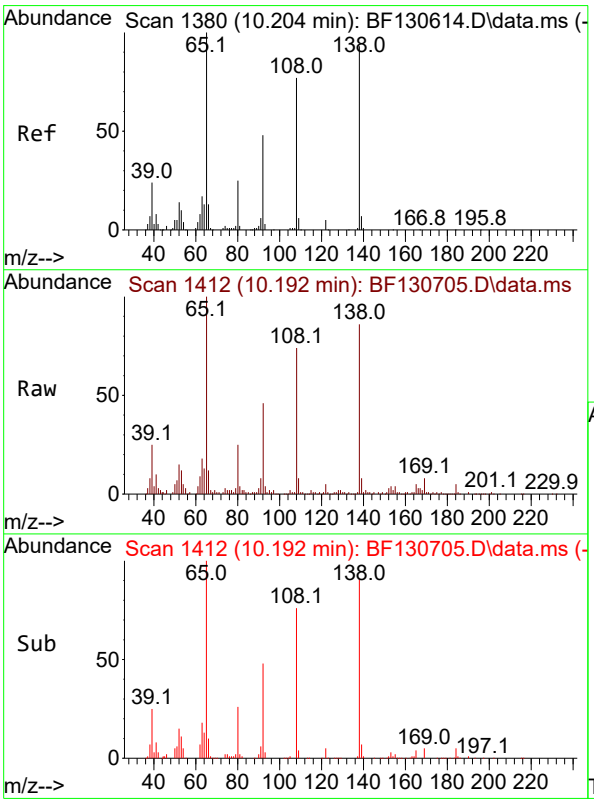
#61
4-Chlorophenyl-phenylether
Concen: 43.104 ng
RT: 10.151 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:204 Resp: 119930

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.1	39.1
141	73.1	54.6	81.8

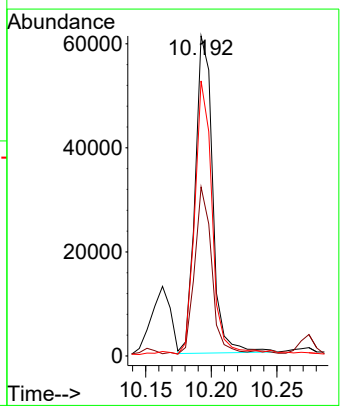


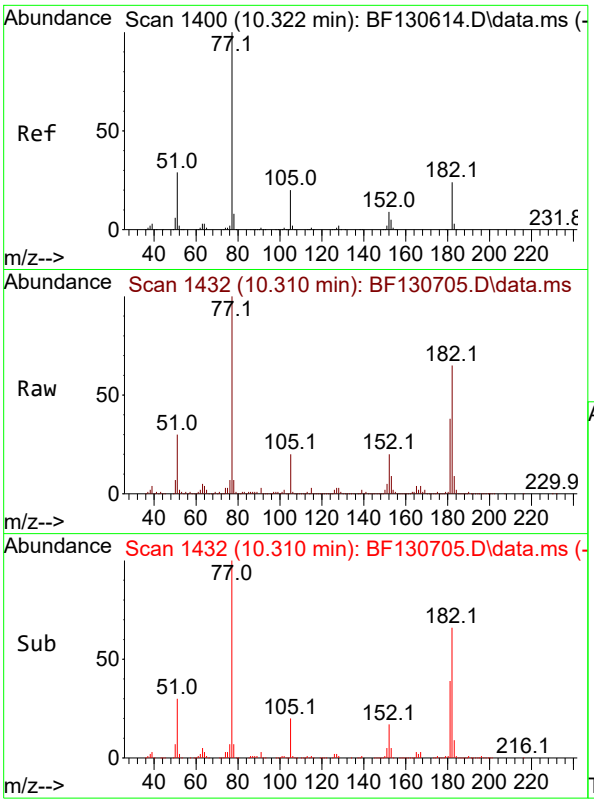


#62
4-Nitroaniline
Concen: 39.076 ng
RT: 10.192 min Scan# 1412
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:138 Resp: 56750

Ion	Ratio	Lower	Upper
138	100		
92	52.8	31.1	71.1
108	85.9	62.1	102.1



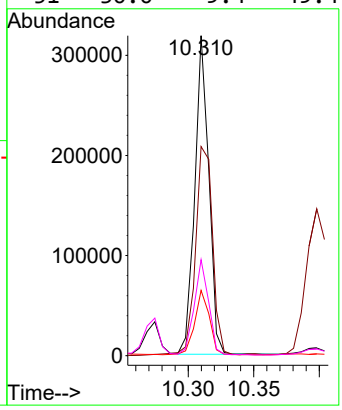


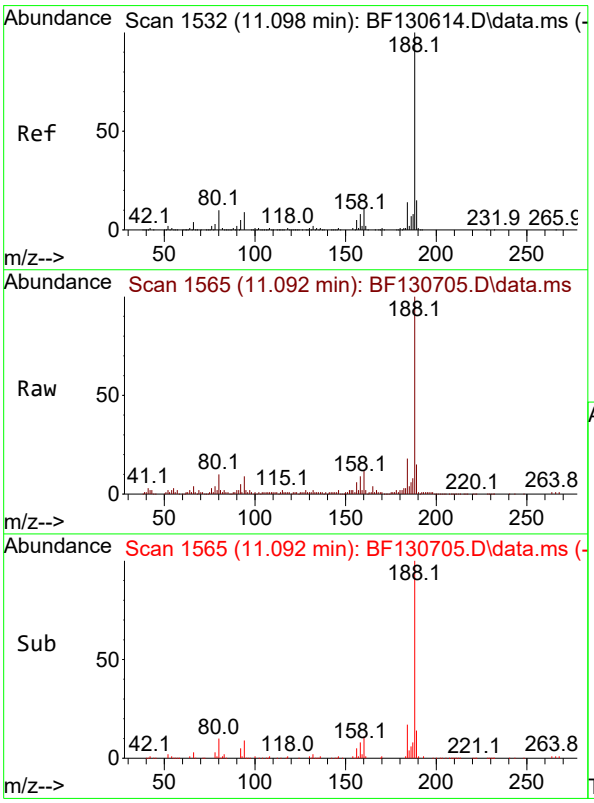
#63
Azobenzene
Concen: 39.850 ng
RT: 10.310 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion: 77 Resp: 236909

Ion	Ratio	Lower	Upper
77	100		
182	65.4	3.8	43.8#
105	20.4	0.3	40.3
51	30.0	9.4	49.4

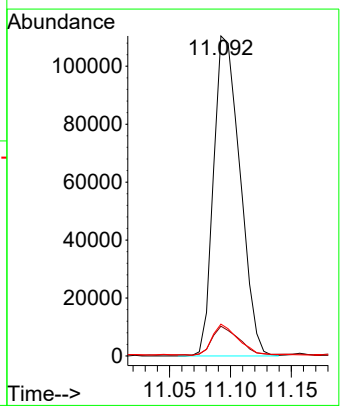


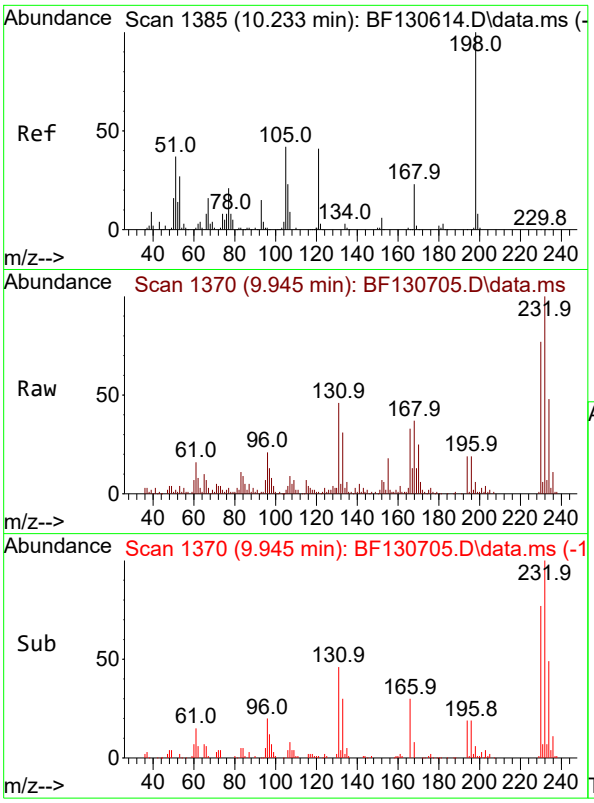


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.092 min Scan# 1565
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:188 Resp: 166763

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.4	11.2
80	10.0	8.0	12.0



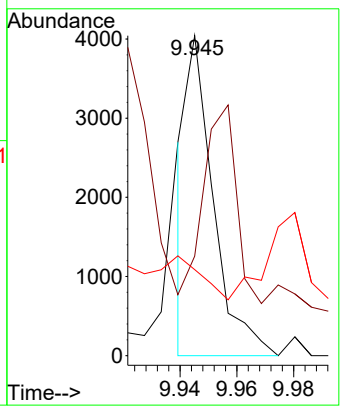


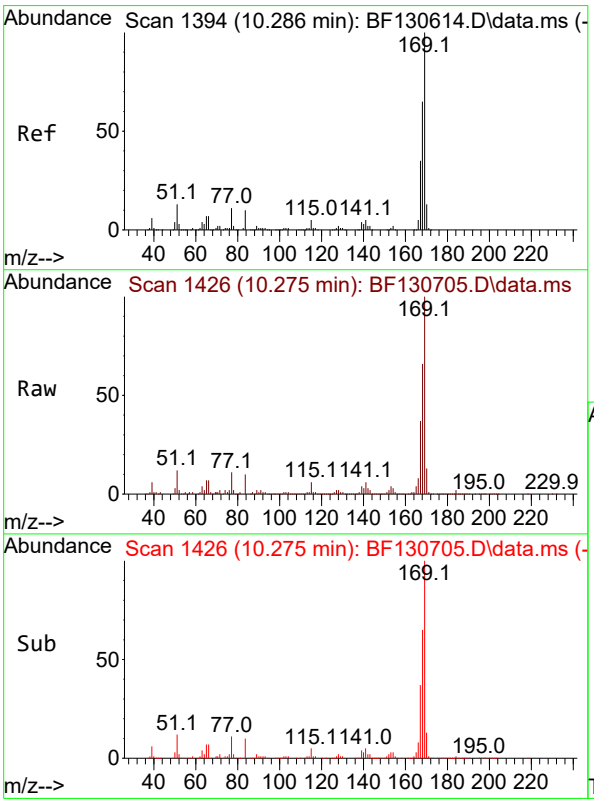
#65
4,6-Dinitro-2-methylphenol
Concen: 2.486 ng
RT: 9.945 min Scan# 1
Delta R.T. -0.277 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:198 Resp: 2591

Ion	Ratio	Lower	Upper
198	100		
51	31.1	18.7	58.7
105	26.9	22.0	62.0

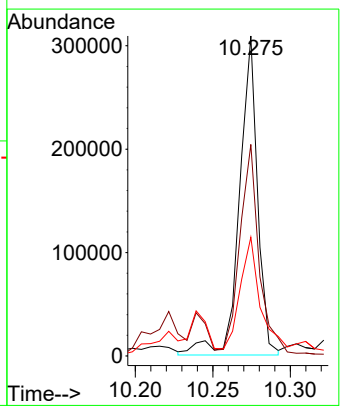


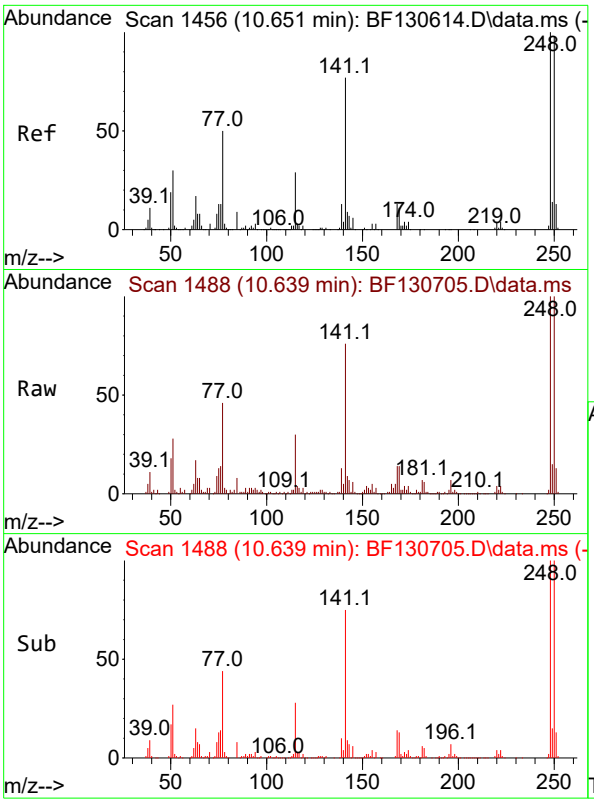


#66
n-Nitrosodiphenylamine
Concen: 45.182 ng
RT: 10.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:169 Resp: 250633

Ion	Ratio	Lower	Upper
169	100		
168	66.1	52.2	78.4
167	37.1	28.3	42.5



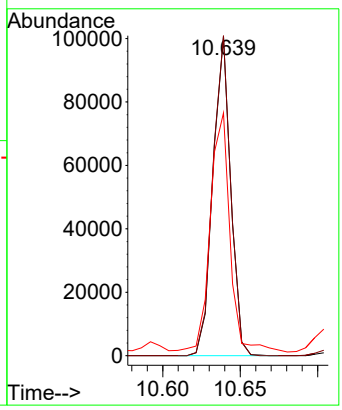


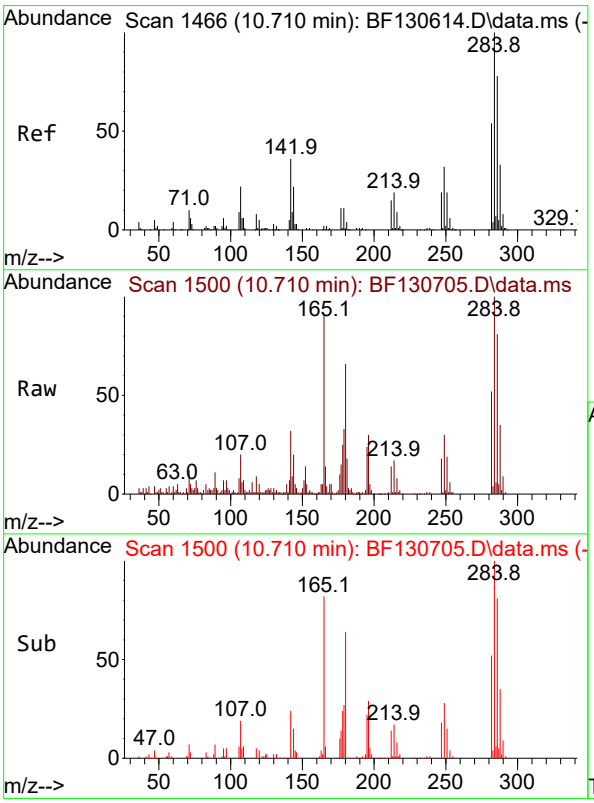
#67
4-Bromophenyl-phenylether
Concen: 42.534 ng
RT: 10.639 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:248 Resp: 80258

Ion	Ratio	Lower	Upper
248	100		
250	100.2	78.7	118.1
141	75.9	61.6	92.4

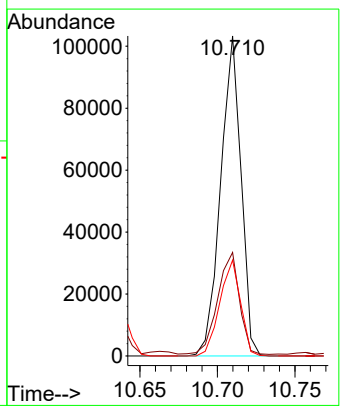


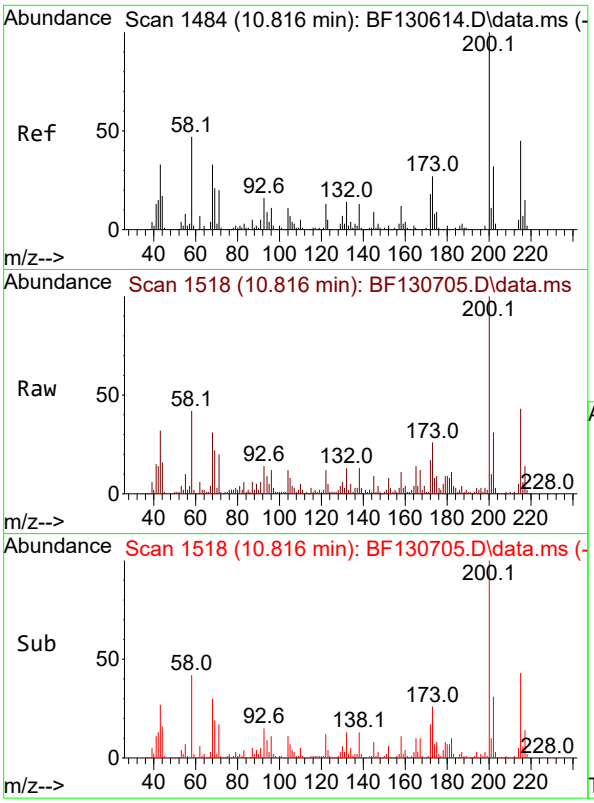


#68
Hexachlorobenzene
Concen: 44.214 ng
RT: 10.710 min Scan# 1500
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:284 Resp: 94309

Ion	Ratio	Lower	Upper
284	100		
142	32.4	28.6	42.8
249	30.0	25.2	37.8



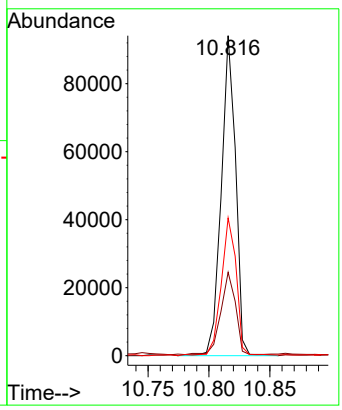


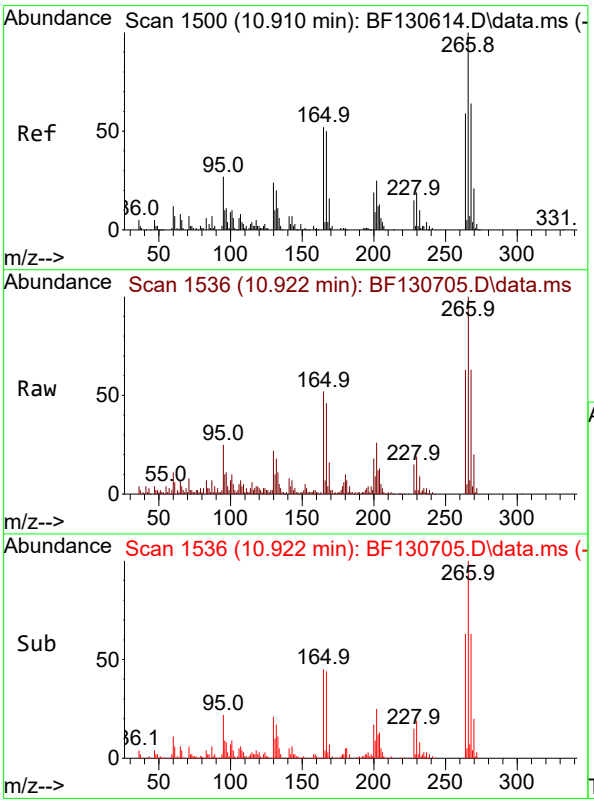
#69
Atrazine
Concen: 51.126 ng
RT: 10.816 min Scan# 1
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:200 Resp: 77227

Ion	Ratio	Lower	Upper
200	100		
173	26.0	7.1	47.1
215	43.0	24.9	64.9

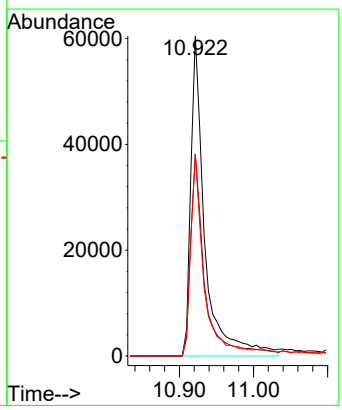


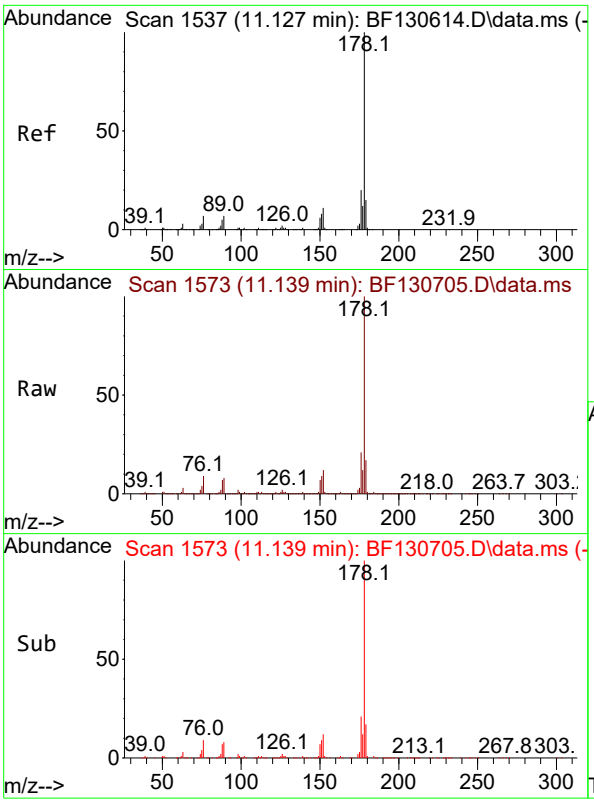


#70
Pentachlorophenol
Concen: 96.282 ng
RT: 10.922 min Scan# 1536
Delta R.T. 0.018 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:266 Resp: 79930

Ion	Ratio	Lower	Upper
266	100		
268	63.1	50.8	76.2
264	63.0	47.5	71.3



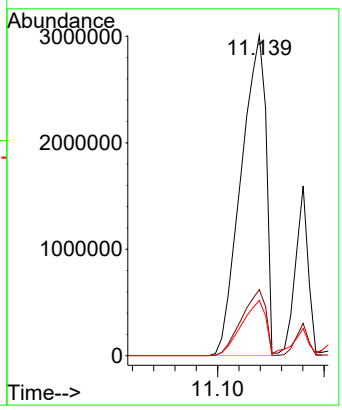


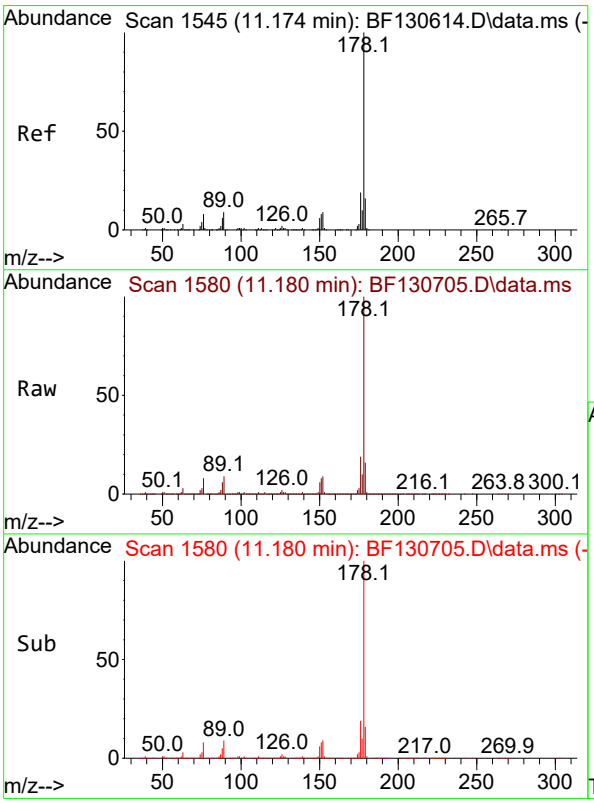
#71
Phenanthrene
Concen: 527.865 ng
RT: 11.139 min Scan# 1
Delta R.T. 0.029 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:178 Resp: 4877080

Ion	Ratio	Lower	Upper
178	100		
176	20.7	15.7	23.5
179	17.3	12.2	18.4

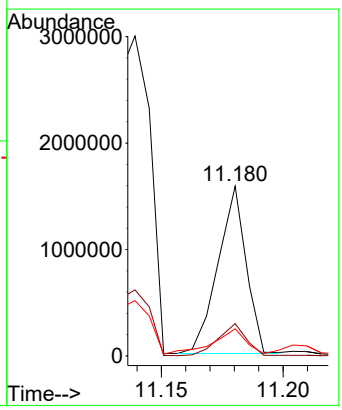


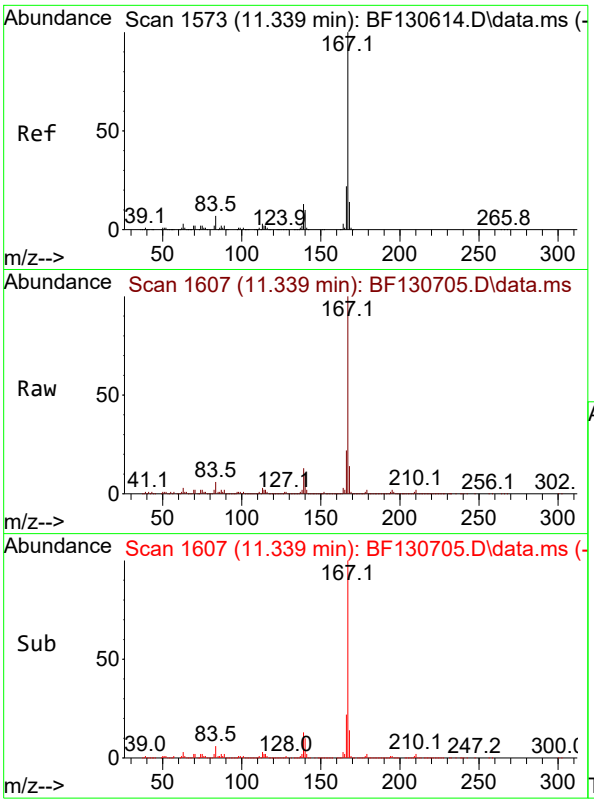


#72
Anthracene
Concen: 140.368 ng
RT: 11.180 min Scan# 1580
Delta R.T. 0.018 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:178 Resp: 1266607

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.0	22.4
179	16.1	12.5	18.7



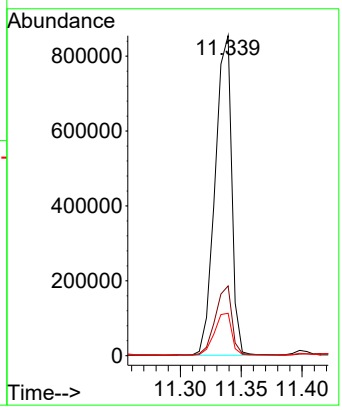


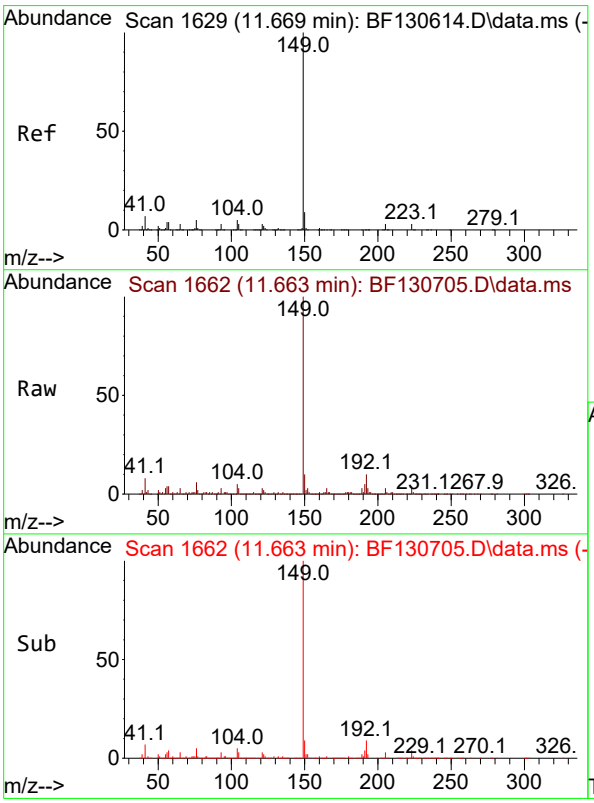
#73
Carbazole
Concen: 100.788 ng
RT: 11.339 min Scan# 1
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:167 Resp: 811518

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.3	25.9
139	13.3	10.7	16.1

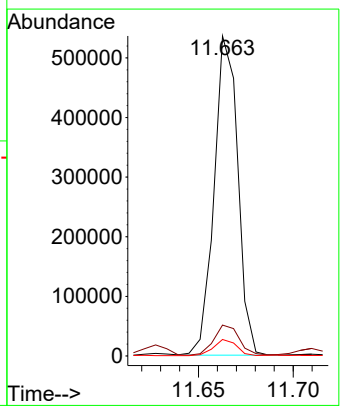


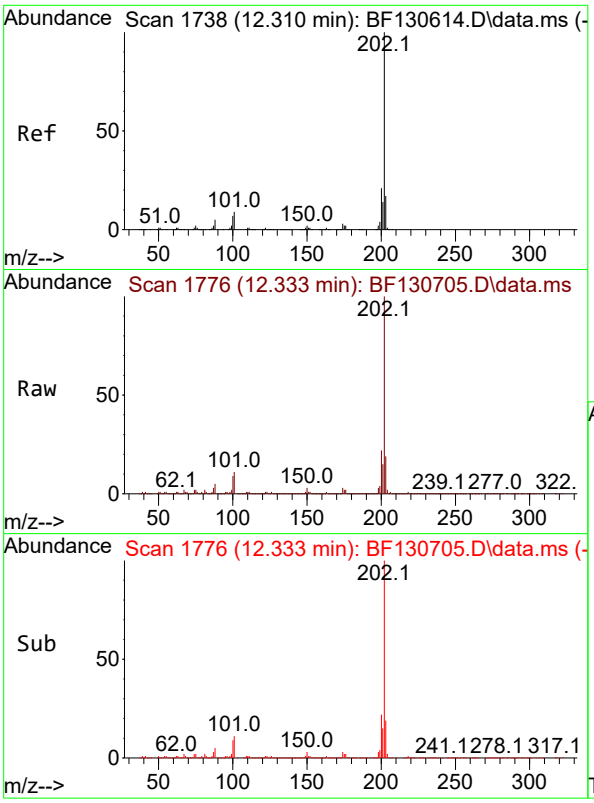


#74
Di-n-butylphthalate
Concen: 47.698 ng
RT: 11.663 min Scan# 1662
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:149 Resp: 465218

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.5	11.3
104	5.1	4.2	6.2



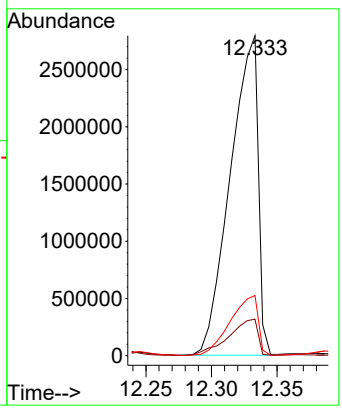


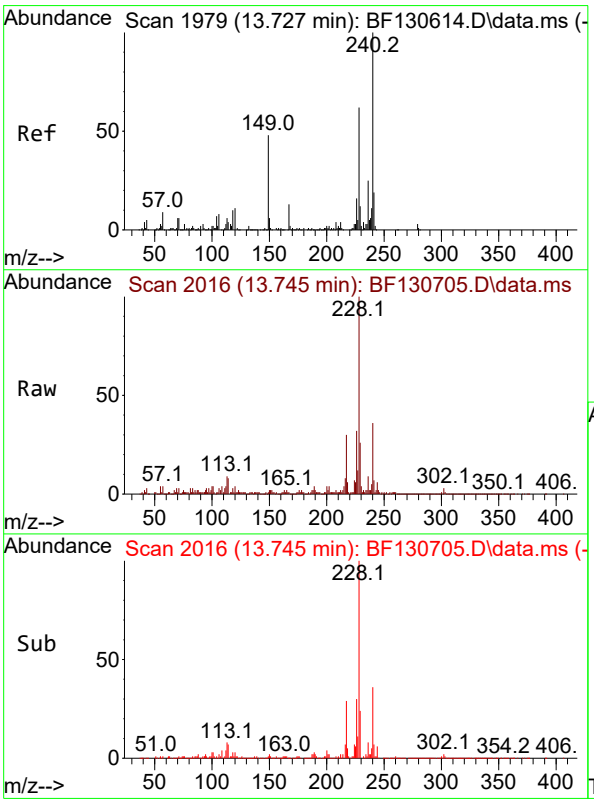
#75
Fluoranthene
Concen: 464.851 ng
RT: 12.333 min Scan# 1
Delta R.T. 0.035 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:202 Resp: 4127814

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	29.1
203	18.8	0.0	37.3

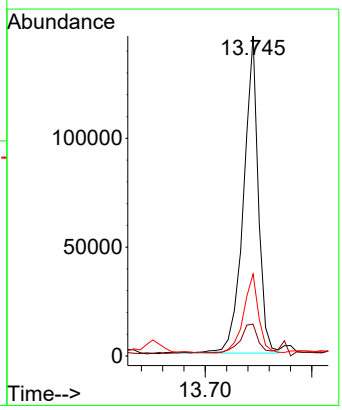


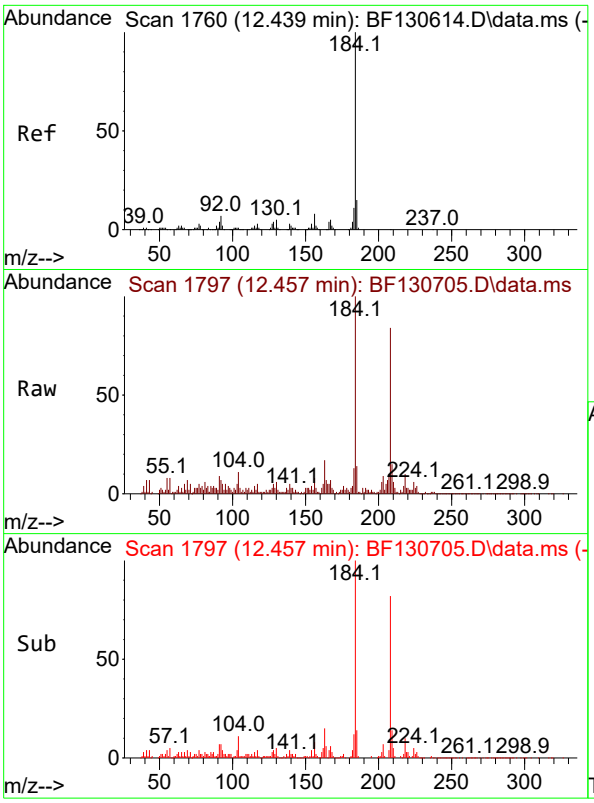


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.745 min Scan# 2016
Delta R.T. 0.023 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:240 Resp: 140729

Ion	Ratio	Lower	Upper
240	100		
120	9.9	8.6	13.0
236	25.6	20.2	30.4



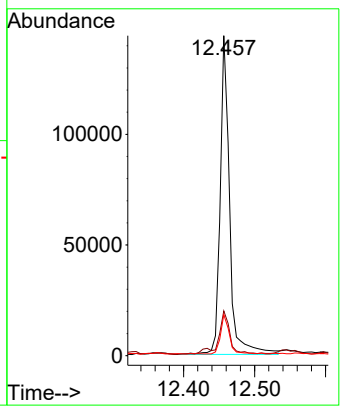


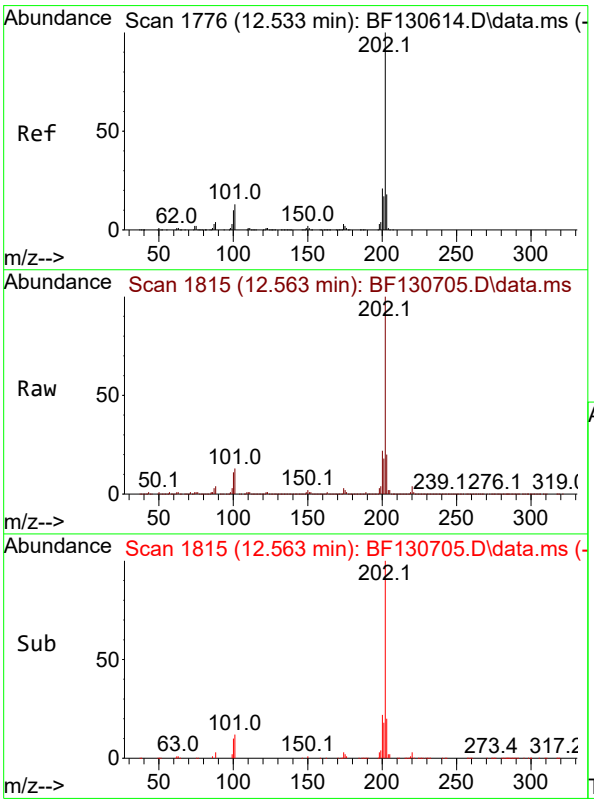
#77
Benzidine
Concen: 36.944 ng
RT: 12.457 min Scan# 1
Delta R.T. 0.029 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:184 Resp: 131413

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.0	18.0
183	12.8	9.0	13.4

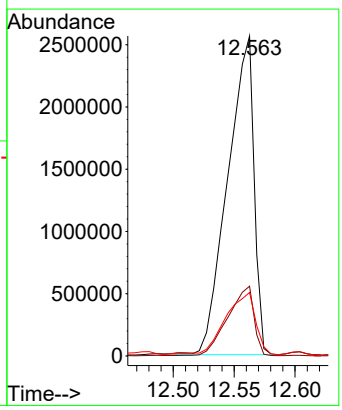


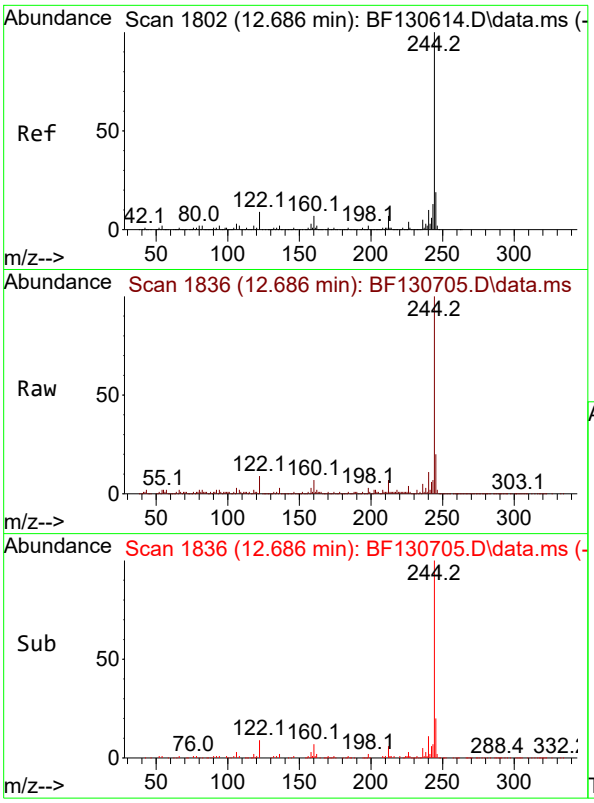


#78
Pyrene
Concen: 315.195 ng
RT: 12.563 min Scan# 1815
Delta R.T. 0.041 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:202 Resp: 3826708

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.7	25.1
203	19.8	14.0	21.0



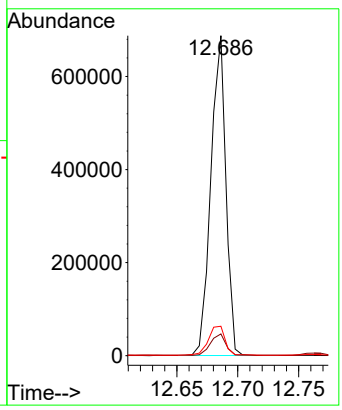


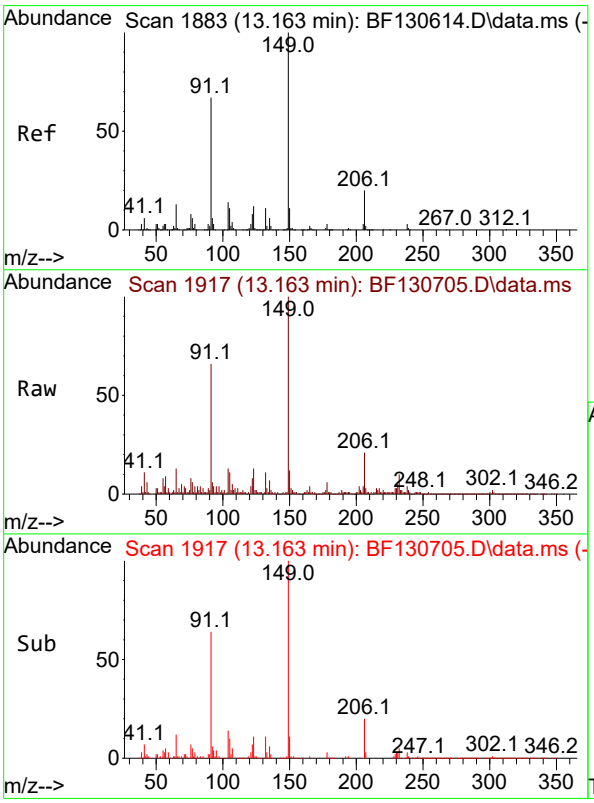
#79
Terphenyl-d14
Concen: 69.397 ng
RT: 12.686 min Scan# 1
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:244 Resp: 588418

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	9.2	7.5	11.3

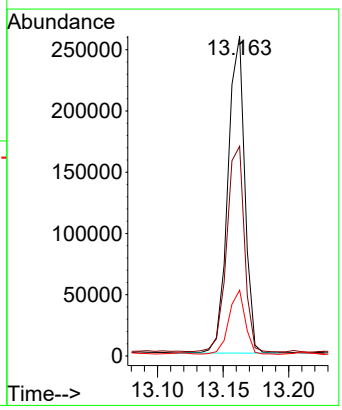


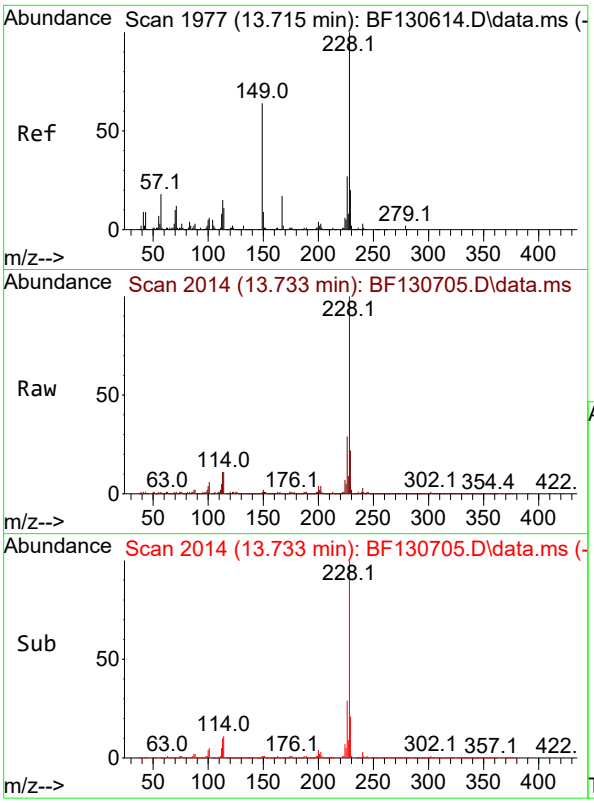


#80
Butylbenzylphthalate
Concen: 49.657 ng
RT: 13.163 min Scan# 1917
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:149 Resp: 231820

Ion	Ratio	Lower	Upper
149	100		
91	65.5	53.8	80.8
206	20.5	15.8	23.6



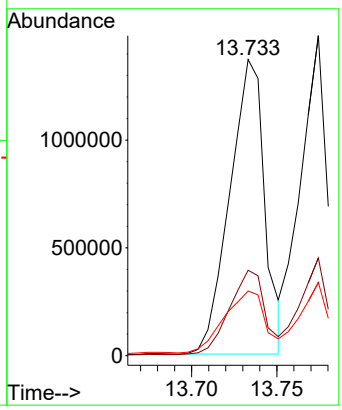


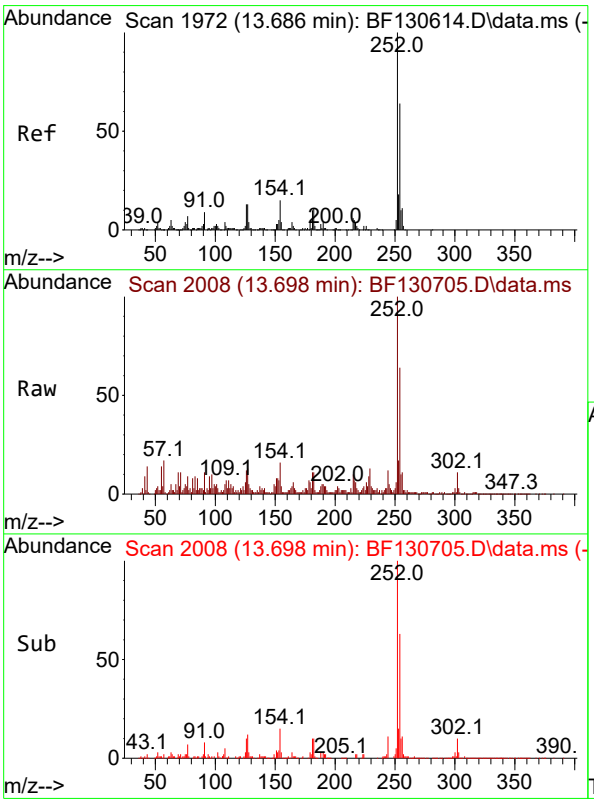
#81
Benzo(a)anthracene
Concen: 205.732 ng
RT: 13.733 min Scan# 2
Delta R.T. 0.023 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:228 Resp: 1950854

Ion	Ratio	Lower	Upper
228	100		
226	28.9	21.4	32.2
229	21.8	15.8	23.8

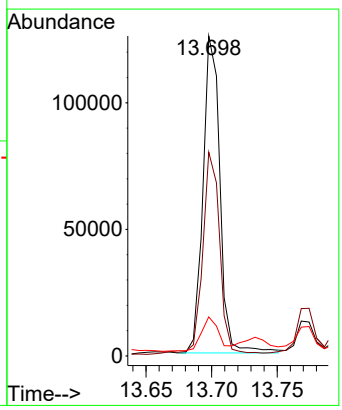


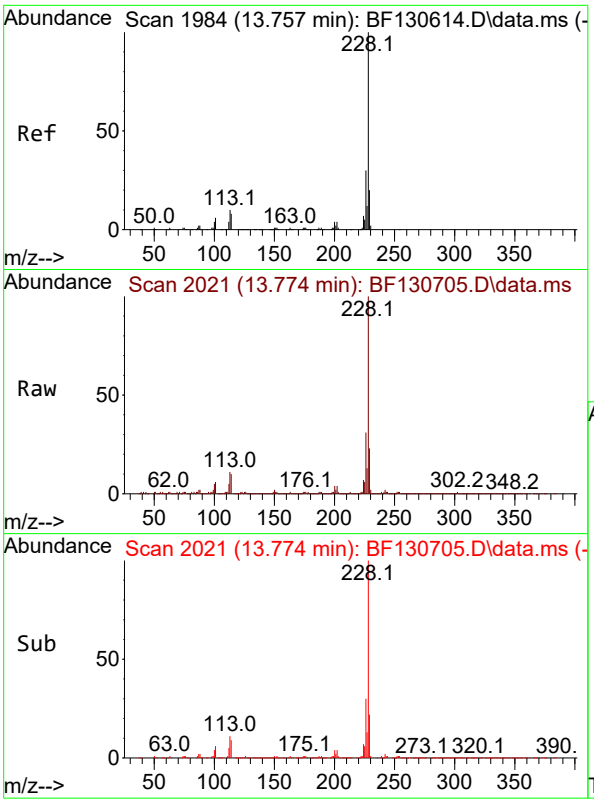


#82
3,3'-Dichlorobenzidine
Concen: 41.208 ng
RT: 13.698 min Scan# 2008
Delta R.T. 0.018 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:252 Resp: 112917

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.9	76.3
126	12.2	10.2	15.4



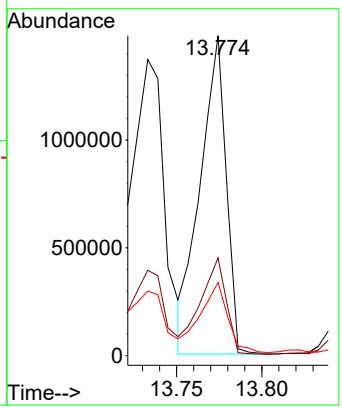


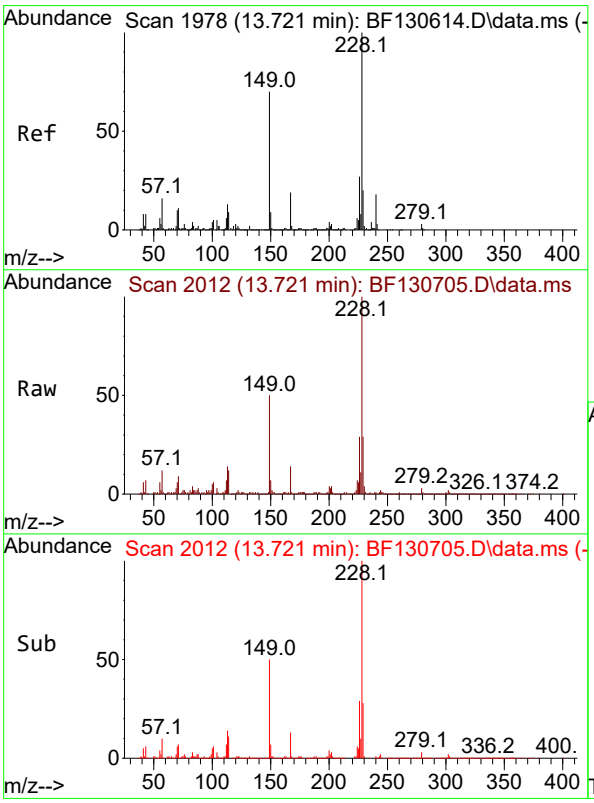
#83
Chrysene
Concen: 174.077 ng
RT: 13.774 min Scan# 2
Delta R.T. 0.029 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:228 Resp: 1565067

Ion	Ratio	Lower	Upper
228	100		
226	30.6	23.9	35.9
229	22.9	15.9	23.9

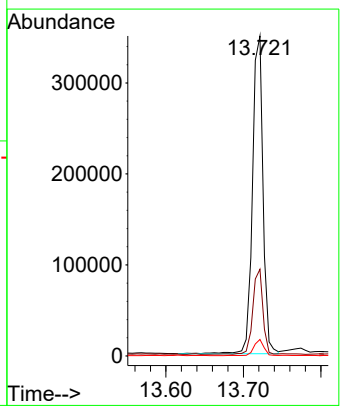


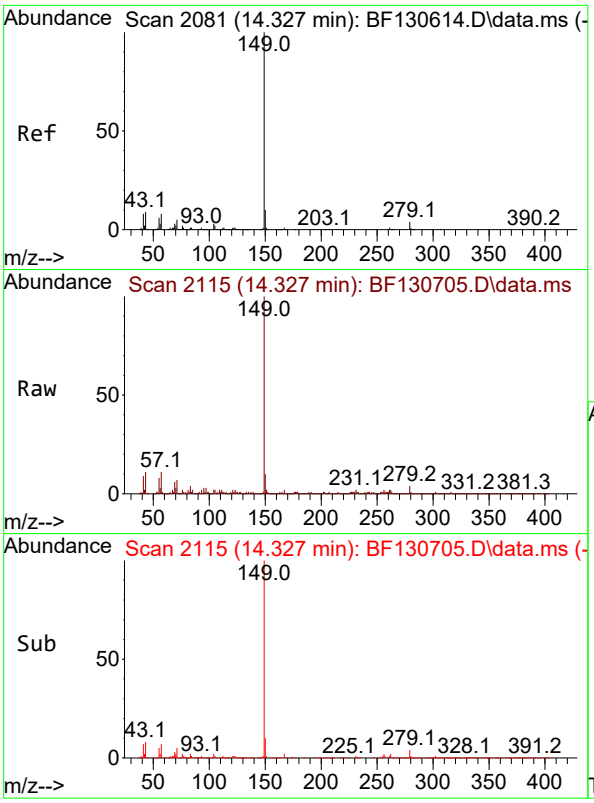


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.328 ng
RT: 13.721 min Scan# 2012
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:149 Resp: 330122

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.9	32.9
279	5.2	3.8	5.6



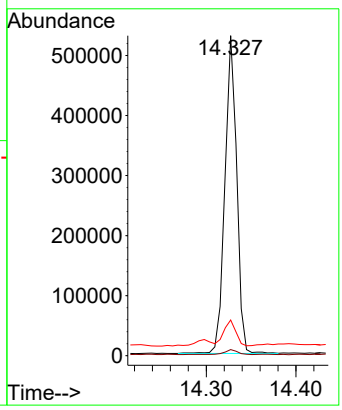


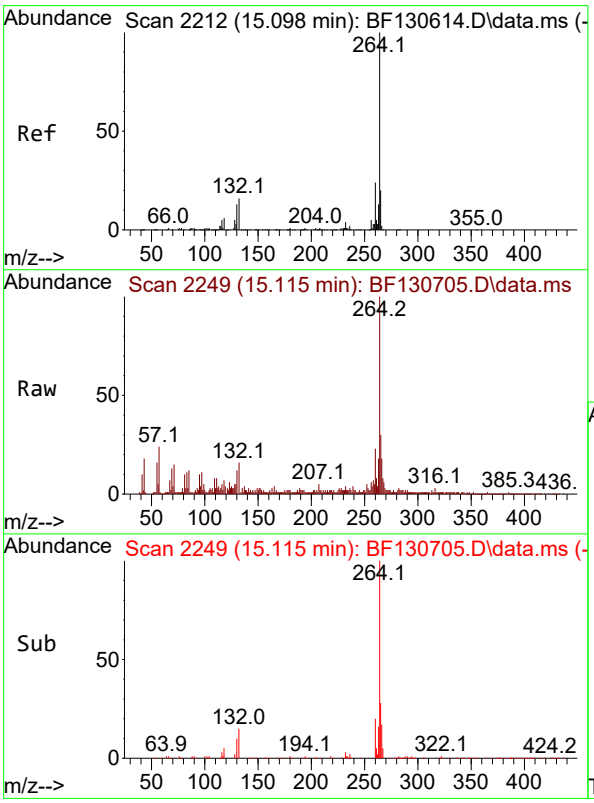
#85
Di-n-octyl phthalate
Concen: 55.756 ng
RT: 14.327 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:149 Resp: 483283

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.0	7.2	10.8

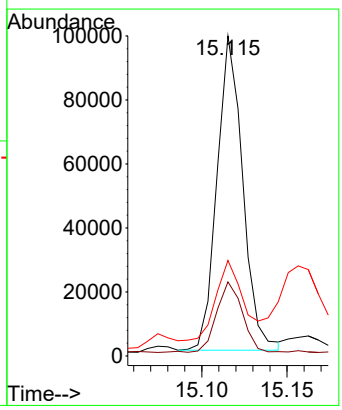


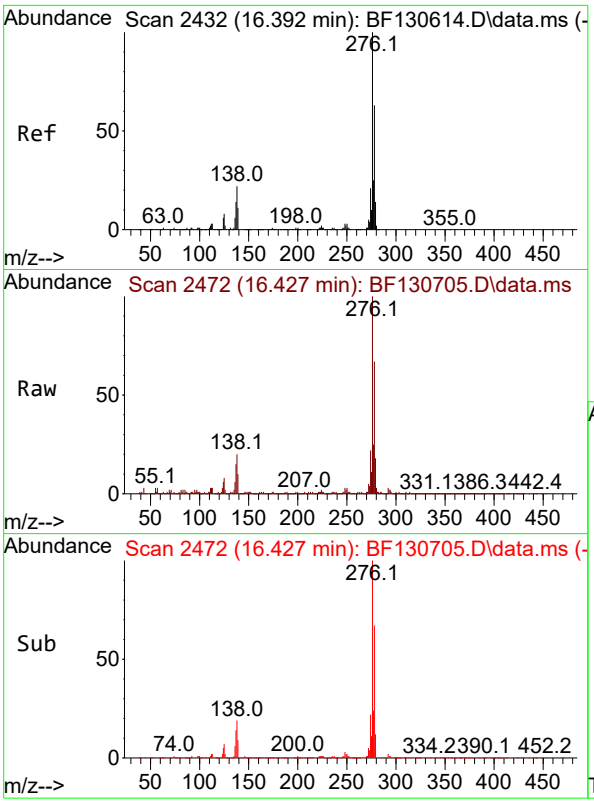


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.115 min Scan# 2249
Delta R.T. 0.029 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:264 Resp: 102988

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.1	28.7
265	29.9	16.4	24.6#



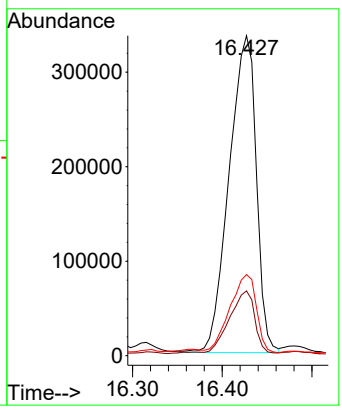


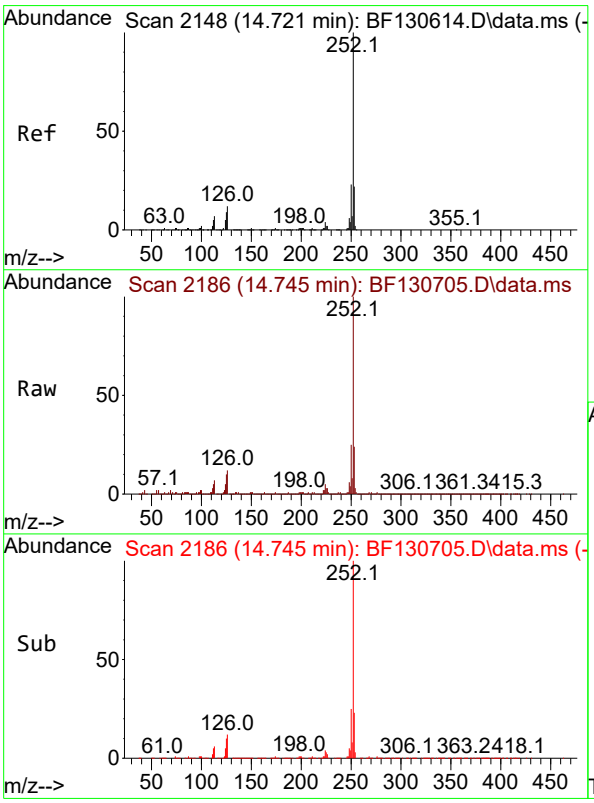
#87
Indeno(1,2,3-cd)pyrene
Concen: 91.570 ng
RT: 16.427 min Scan# 24
Delta R.T. 0.047 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:276 Resp: 705846

Ion	Ratio	Lower	Upper
276	100		
138	19.0	18.0	27.0
277	24.3	20.0	30.0

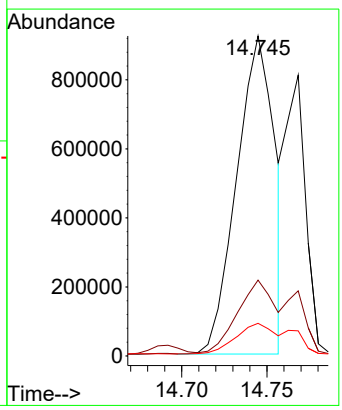


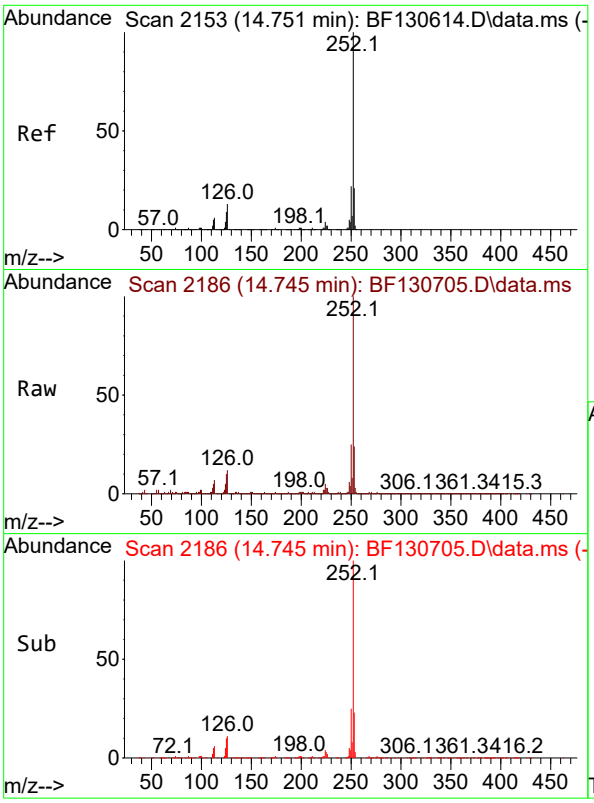


#88
Benzo(b)fluoranthene
Concen: 218.075 ng
RT: 14.745 min Scan# 2186
Delta R.T. 0.029 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:252 Resp: 1422156

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.4	26.2
125	10.2	7.4	11.0



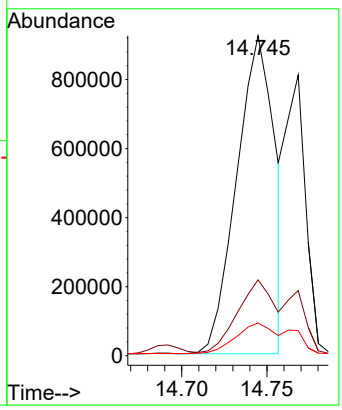


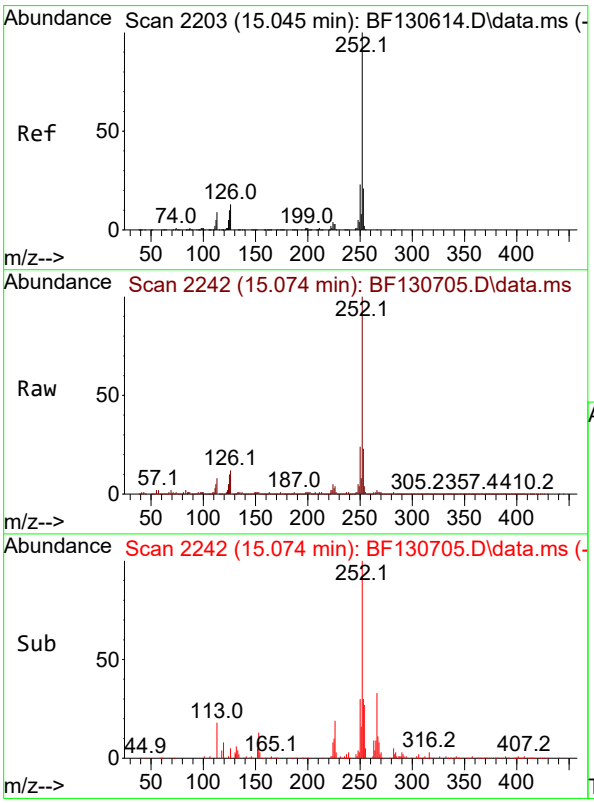
#89
Benzo(k)fluoranthene
Concen: 214.172 ng
RT: 14.745 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:252 Resp: 1422156

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.0	25.4
125	10.2	7.2	10.8

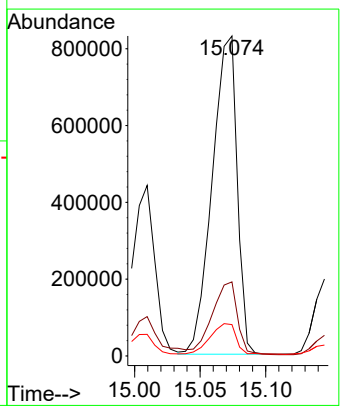


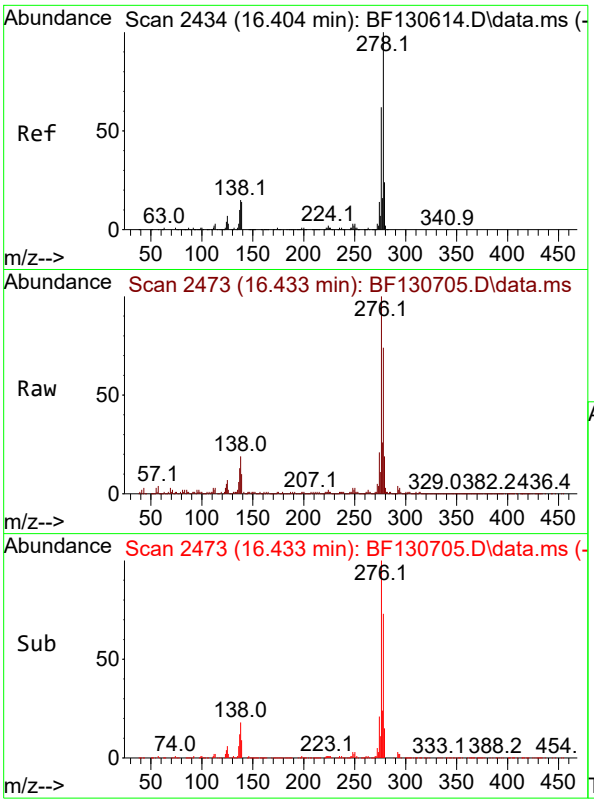


#90
Benzo(a)pyrene
Concen: 201.732 ng
RT: 15.074 min Scan# 2242
Delta R.T. 0.035 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:252 Resp: 1094934

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.0	25.6
125	9.8	8.4	12.6



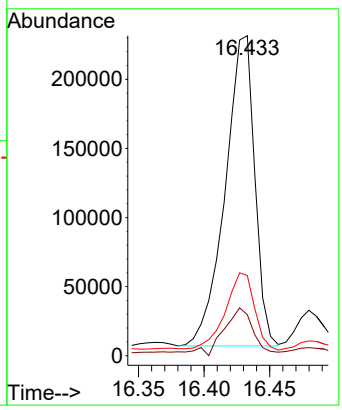


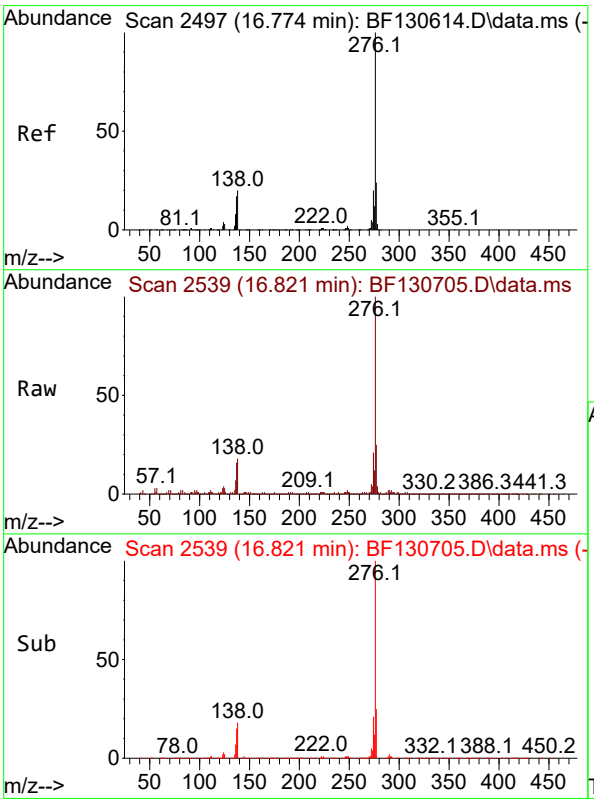
#91
Dibenzo(a,h)anthracene
Concen: 55.771 ng
RT: 16.433 min Scan# 24
Delta R.T. 0.041 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Instrument :
BNA_F
ClientSampleId :
BU-02-101722MS

Tgt Ion:278 Resp: 352386

Ion	Ratio	Lower	Upper
278	100		
139	12.8	11.1	16.7
279	25.1	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 112.167 ng
RT: 16.821 min Scan# 2539
Delta R.T. 0.053 min
Lab File: BF130705.D
Acq: 18 Oct 2022 18:52

Tgt Ion:276 Resp: 660092

Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.9	28.3
138	18.4	15.9	23.9