Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136880.D
Acq On : 02 Jan 2024 19:55
Operator : CG\JU
Sample : 05899-17MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Quant Time: Jan 03 02:03:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 01:54:25 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.781	152	76287	20.000	ng		-0.01
21) Naphthalene-d8	8.057	136	293709	20.000	ng		-0.01
39) Acenaphthene-d10	9.816	164	152592	20.000	ng		-0.01
64) Phenanthrene-d10	11.310	188	291768	20.000	ng		0.00
76) Chrysene-d12	13.963	240	161124	20.000	ng		0.00
86) Perylene-d12	15.439	264	154078	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.434	112	466050	95.320	ng		0.00
7) Phenol-d6	6.434	99	587884	92.794	ng		0.00
23) Nitrobenzene-d5	7.345	82	367486	64.025	ng		-0.01
42) 2,4,6-Tribromophenol	10.616	330	173953	96.796	ng		0.00
45) 2-Fluorobiphenyl	9.139	172	728228	64.188	ng		-0.01
79) Terphenyl-d14	12.904	244	776115	67.314	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.640	88	80986	39.754	ng		96
3) Pyridine	3.393	79	190729	38.372	ng		93
4) n-Nitrosodimethylamine	3.363	42	106735	40.212	ng		98
6) Aniline	6.446	93	219967	34.727	ng	#	1
8) 2-Chlorophenol	6.569	128	229257	42.848	ng		96
9) Benzaldehyde	6.334	77	50189	13.928	ng		95
10) Phenol	6.446	94	279174	41.279	ng		96
11) bis(2-Chloroethyl)ether	6.522	93	212864	41.387	ng		98
12) 1,3-Dichlorobenzene	6.722	146	231623	39.683	ng		97
13) 1,4-Dichlorobenzene	6.798	146	236818	39.708	ng		97
14) 1,2-Dichlorobenzene	6.945	146	225074	40.557	ng		99
15) Benzyl Alcohol	6.928	79	183231	42.870	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.057	45	333299	39.637	ng		94
17) 2-Methylphenol	7.045	107	178839	40.347	ng		97
18) Hexachloroethane	7.287	117	84765	39.136	ng		93
19) n-Nitroso-di-n-propyla...	7.198	70	150898	39.292	ng		97
20) 3+4-Methylphenols	7.198	107	221962	40.082	ng	#	71
22) Acetophenone	7.192	105	311747	42.347	ng		94
24) Nitrobenzene	7.363	77	231842	40.322	ng		98
25) Isophorone	7.604	82	420565	40.268	ng		99
26) 2-Nitrophenol	7.681	139	119798	43.548	ng		99
27) 2,4-Dimethylphenol	7.722	122	174141	51.997	ng		96
28) bis(2-Chloroethoxy)met...	7.810	93	259536	40.882	ng		100
29) 2,4-Dichlorophenol	7.922	162	183261	42.503	ng		98
30) 1,2,4-Trichlorobenzene	7.998	180	194460	40.479	ng		98
31) Naphthalene	8.081	128	658065	40.783	ng		100
32) Benzoic acid	7.869	122	135740	41.889	ng		97
33) 4-Chloroaniline	8.134	127	67332	11.302	ng		98
34) Hexachlorobutadiene	8.192	225	112303	38.477	ng		99
35) Caprolactam	8.516	113	42682	30.007	ng		90
36) 4-Chloro-3-methylphenol	8.634	107	203380	41.900	ng		99
37) 2-Methylnaphthalene	8.775	142	418599	40.310	ng		99
38) 1-Methylnaphthalene	8.875	142	396073	38.877	ng		98
40) 1,2,4,5-Tetrachloroben...	8.939	216	207219	43.849	ng		100
41) Hexachlorocyclopentadiene	8.922	237	145077	95.287	ng		100
43) 2,4,6-Trichlorophenol	9.057	196	127496	42.068	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136880.D
Acq On : 02 Jan 2024 19:55
Operator : CG\JU
Sample : 05899-17MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Quant Time: Jan 03 02:03:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 01:54:25 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.104	196	138248	40.935	ng		97
46) 1,1'-Biphenyl	9.239	154	546019	42.642	ng		99
47) 2-Chloronaphthalene	9.263	162	396270	40.708	ng		99
48) 2-Nitroaniline	9.369	65	125417	41.143	ng		91
49) Acenaphthylene	9.681	152	661004	44.426	ng		99
50) Dimethylphthalate	9.545	163	466278	41.835	ng		99
51) 2,6-Dinitrotoluene	9.610	165	102319	40.450	ng		90
52) Acenaphthene	9.851	154	376348	40.805	ng		97
53) 3-Nitroaniline	9.781	138	69186	25.820	ng		91
54) 2,4-Dinitrophenol	9.892	184	89466	64.572	ng	#	87
55) Dibenzofuran	10.028	168	572270	40.932	ng		97
56) 4-Nitrophenol	9.963	139	138559	76.600	ng		94
57) 2,4-Dinitrotoluene	10.022	165	129989	39.585	ng		96
58) Fluorene	10.369	166	457240	41.217	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.145	232	114501	44.043	ng		95
60) Diethylphthalate	10.245	149	467500	40.426	ng		99
61) 4-Chlorophenyl-phenyle...	10.363	204	218329	40.490	ng		94
62) 4-Nitroaniline	10.404	138	106647	41.286	ng		92
63) Azobenzene	10.522	77	434619	40.238	ng		98
65) 4,6-Dinitro-2-methylph...	10.428	198	63236	37.818	ng		99
66) n-Nitrosodiphenylamine	10.486	169	408909	43.143	ng		98
67) 4-Bromophenyl-phenylether	10.851	248	133086	41.072	ng		99
68) Hexachlorobenzene	10.916	284	148928	41.243	ng		96
69) Atrazine	11.016	200	130774	53.946	ng		99
70) Pentachlorophenol	11.122	266	130980	77.819	ng		100
71) Phenanthrene	11.333	178	648671	43.329	ng		99
72) Anthracene	11.386	178	659811	43.519	ng		99
73) Carbazole	11.545	167	610580	42.714	ng		100
74) Di-n-butylphthalate	11.875	149	740170	42.434	ng		100
75) Fluoranthene	12.527	202	668740	41.761	ng		98
77) Benzidine	12.657	184	173621	36.545	ng		99
78) Pyrene	12.757	202	665678	42.086	ng		100
80) Butylbenzylphthalate	13.380	149	259364	45.065	ng		96
81) Benzo(a)anthracene	13.951	228	478350	42.755	ng		98
82) 3,3'-Dichlorobenzidine	13.916	252	119760	37.691	ng		98
83) Chrysene	13.992	228	457911	41.853	ng		98
84) Bis(2-ethylhexyl)phtha...	13.945	149	342256	47.264	ng	#	96
85) Di-n-octyl phthalate	14.557	149	520605	46.477	ng		98
87) Indeno(1,2,3-cd)pyrene	16.951	276	481421	43.275	ng		100
88) Benzo(b)fluoranthene	15.010	252	407657	39.613	ng		99
89) Benzo(k)fluoranthene	15.039	252	398063	40.936	ng		99
90) Benzo(a)pyrene	15.380	252	361770	41.646	ng		99
91) Dibenzo(a,h)anthracene	16.968	278	403000	44.156	ng		98
92) Benzo(g,h,i)perylene	17.409	276	392708	42.011	ng		98

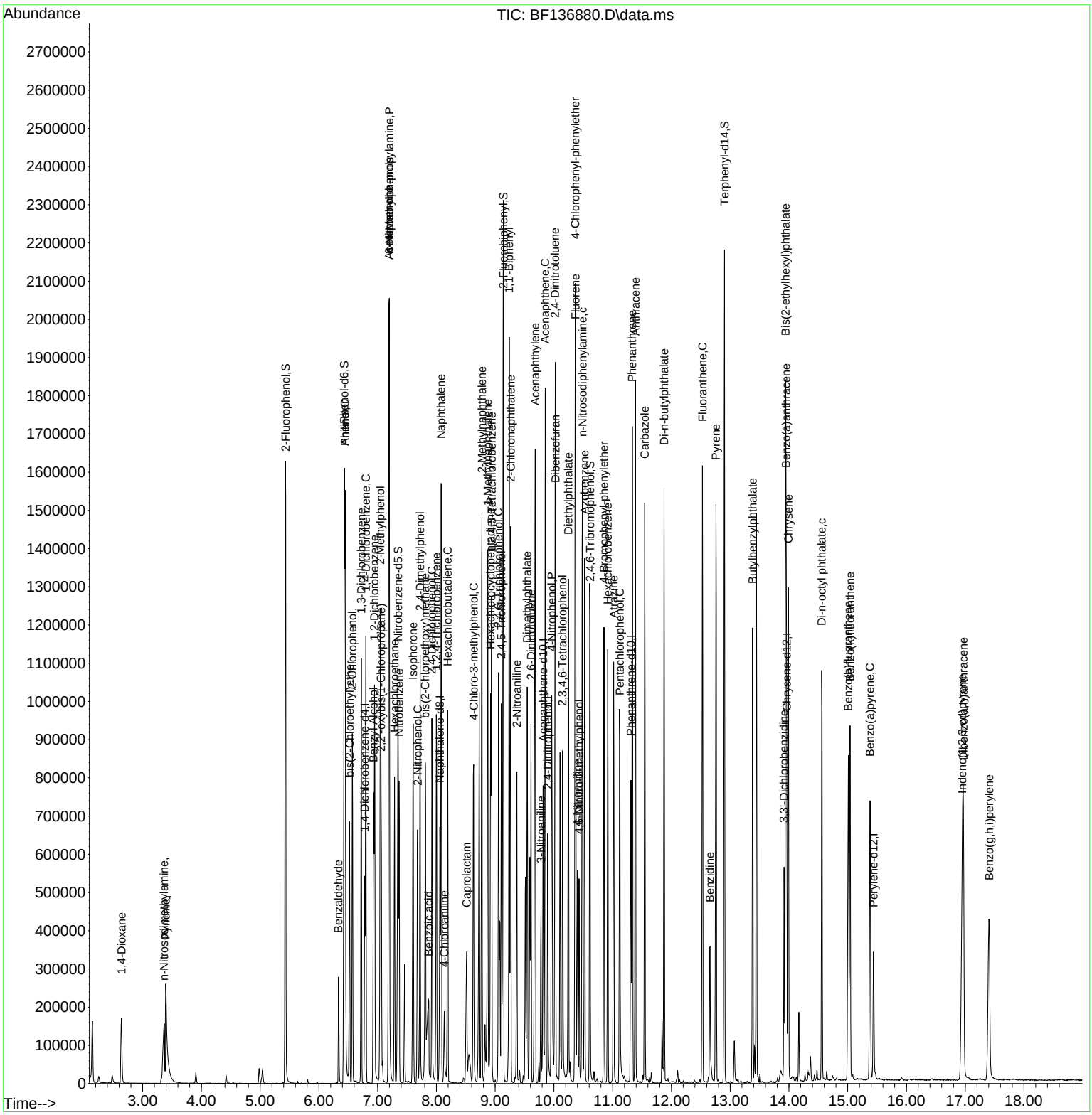
(#) = qualifier out of range (m) = manual integration (+) = signals summed

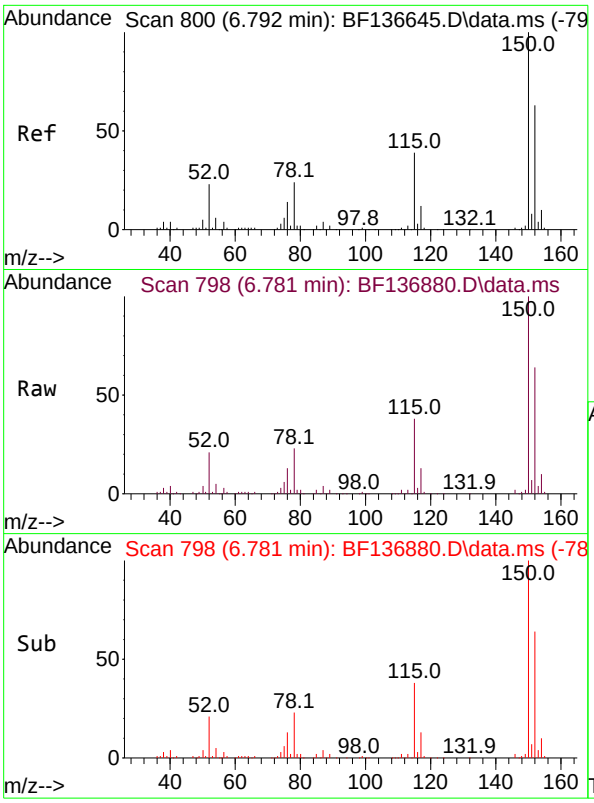
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136880.D
Acq On : 02 Jan 2024 19:55
Operator : CG\JU
Sample : 05899-17MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Quant Time: Jan 03 02:03:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 21 01:54:25 2023
Response via : Initial Calibration



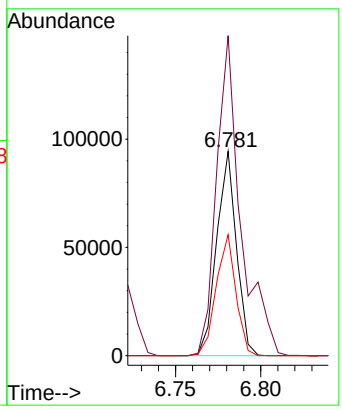


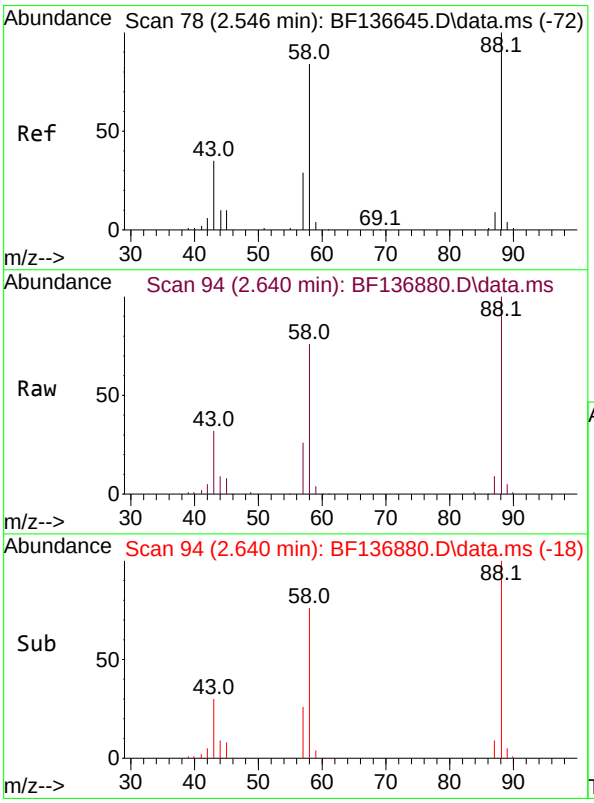
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 7
Delta R.T. -0.011 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:152 Resp: 76287

Ion	Ratio	Lower	Upper
152	100		
150	156.6	127.0	190.6
115	59.2	49.0	73.4

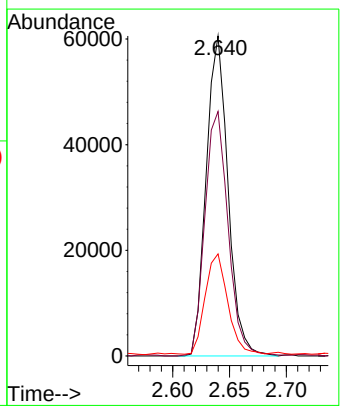


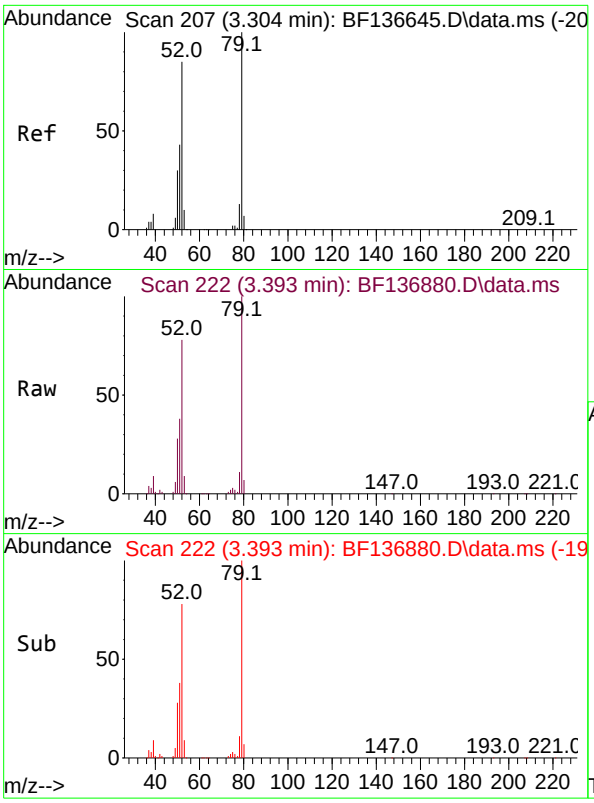


#2
1,4-Dioxane
Concen: 39.754 ng
RT: 2.640 min Scan# 94
Delta R.T. 0.094 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 88 Resp: 80986

Ion	Ratio	Lower	Upper
88	100		
58	81.1	67.4	101.0
43	32.4	27.7	41.5



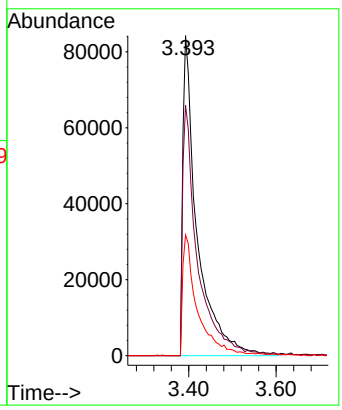


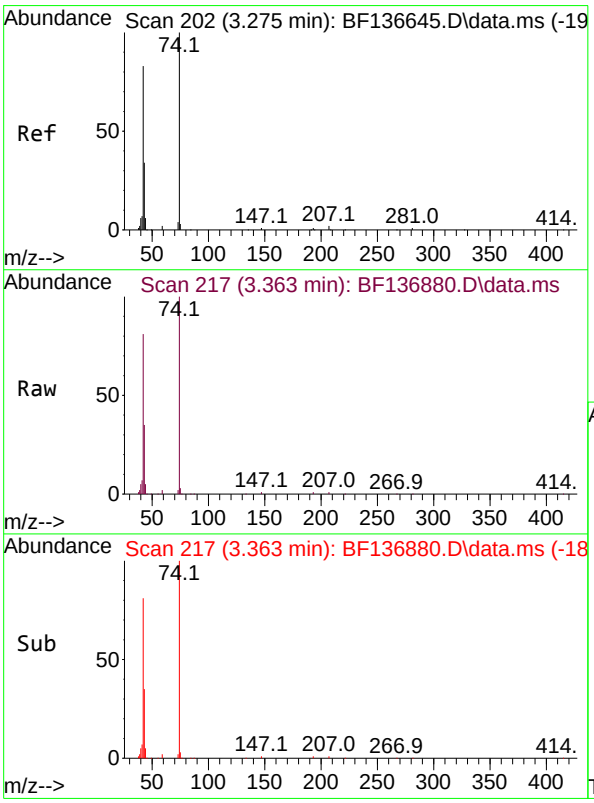
#3
Pyridine
Concen: 38.372 ng
RT: 3.393 min Scan# 2
Delta R.T. 0.088 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 79 Resp: 190729

Ion	Ratio	Lower	Upper
79	100		
52	78.3	67.7	101.5
51	37.7	34.0	51.0

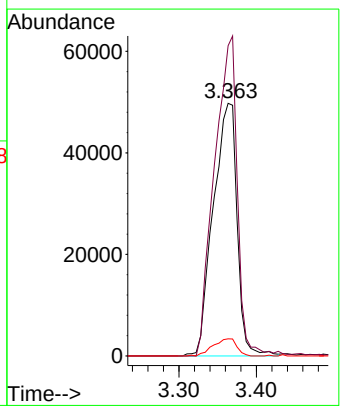


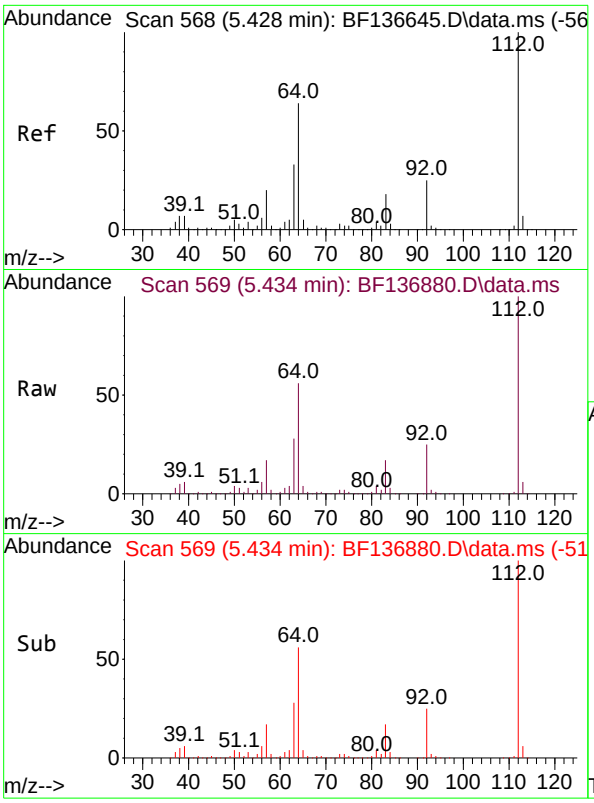


#4
n-Nitrosodimethylamine
Concen: 40.212 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.088 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 42 Resp: 106735

Ion	Ratio	Lower	Upper
42	100		
74	122.8	96.0	144.0
44	6.8	5.4	8.2



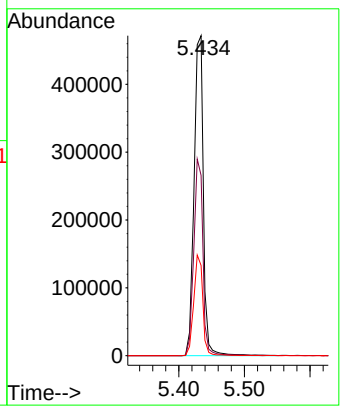


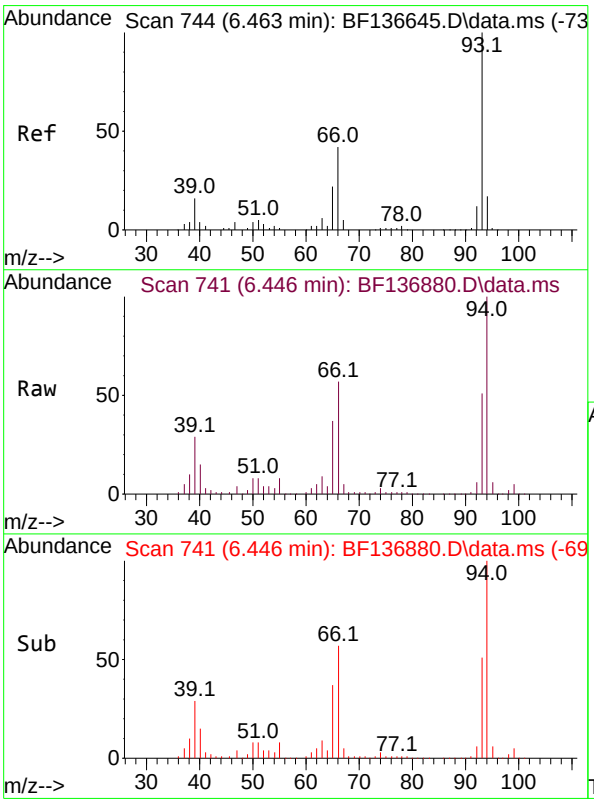
#5
2-Fluorophenol
Concen: 95.320 ng
RT: 5.434 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:112 Resp: 466050

Ion	Ratio	Lower	Upper
112	100		
64	56.4	51.1	76.7
63	28.2	26.1	39.1

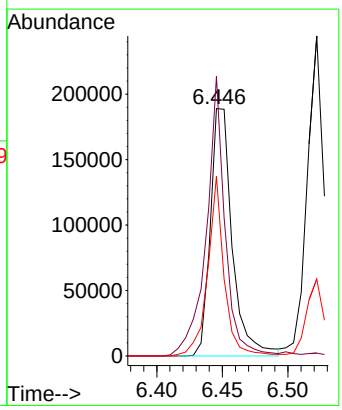


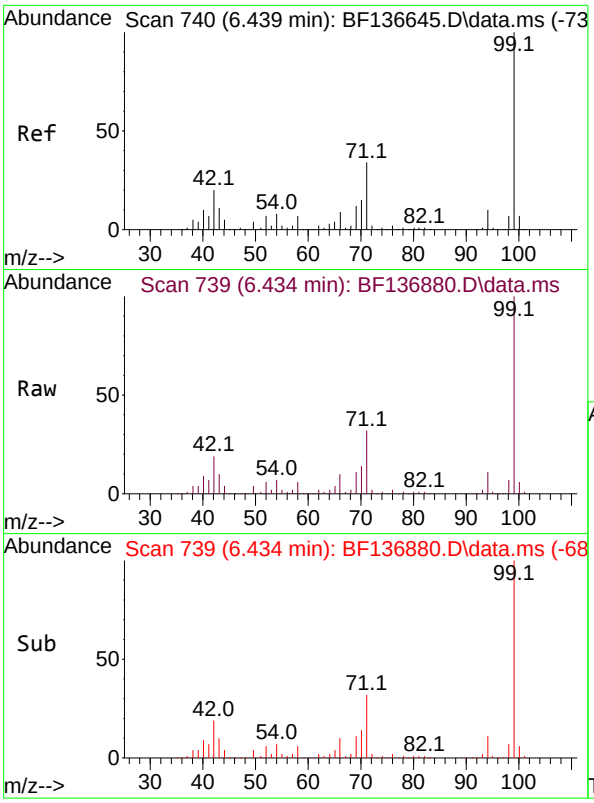


#6
Aniline
Concen: 34.727 ng
RT: 6.446 min Scan# 741
Delta R.T. -0.017 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 93 Resp: 219967

Ion	Ratio	Lower	Upper
93	100		
66	113.1	34.6	51.8#
65	72.7	17.8	26.8#



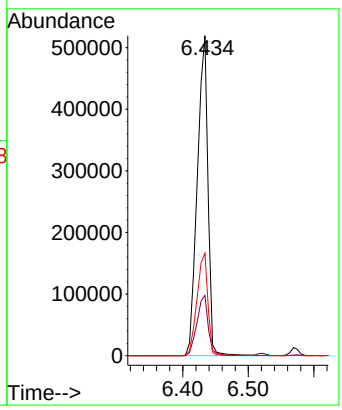


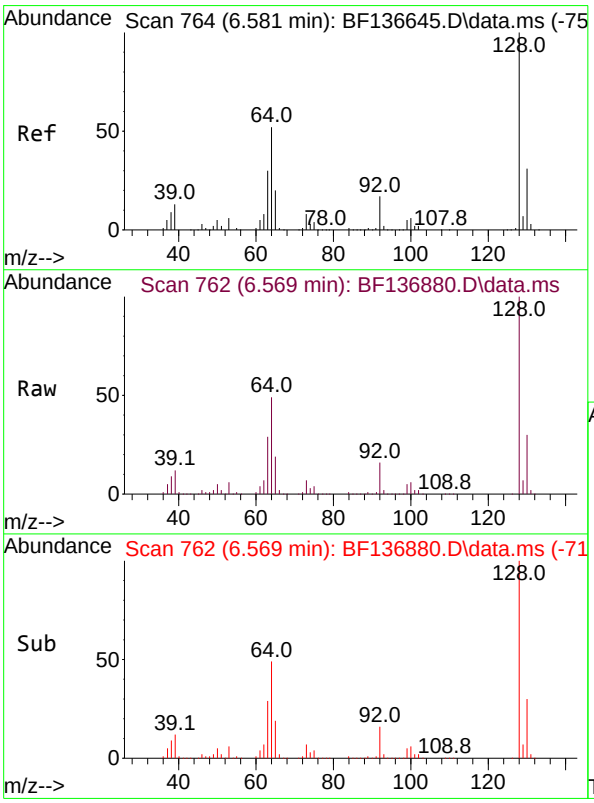
#7
Phenol-d6
Concen: 92.794 ng
RT: 6.434 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 99 Resp: 587884

Ion	Ratio	Lower	Upper
99	100		
42	18.8	16.1	24.1
71	32.0	27.4	41.2

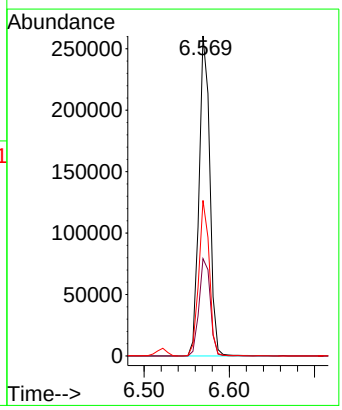


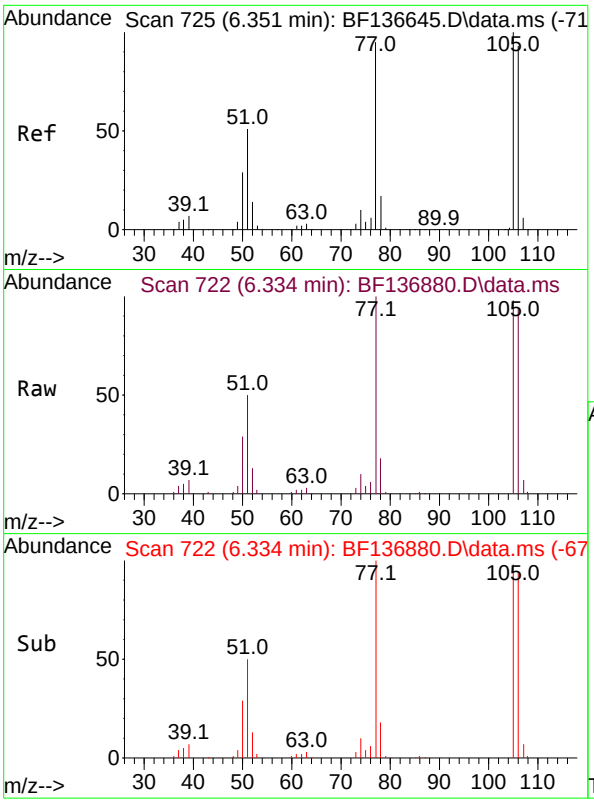


#8
2-Chlorophenol
Concen: 42.848 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:128 Resp: 229257

Ion	Ratio	Lower	Upper
128	100		
130	30.4	11.3	51.3
64	48.6	32.5	72.5



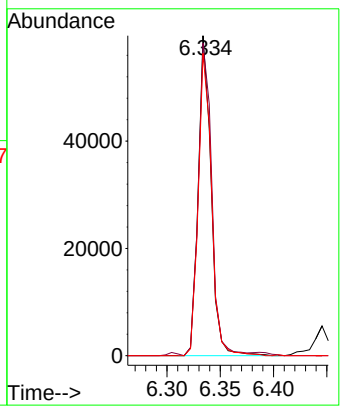


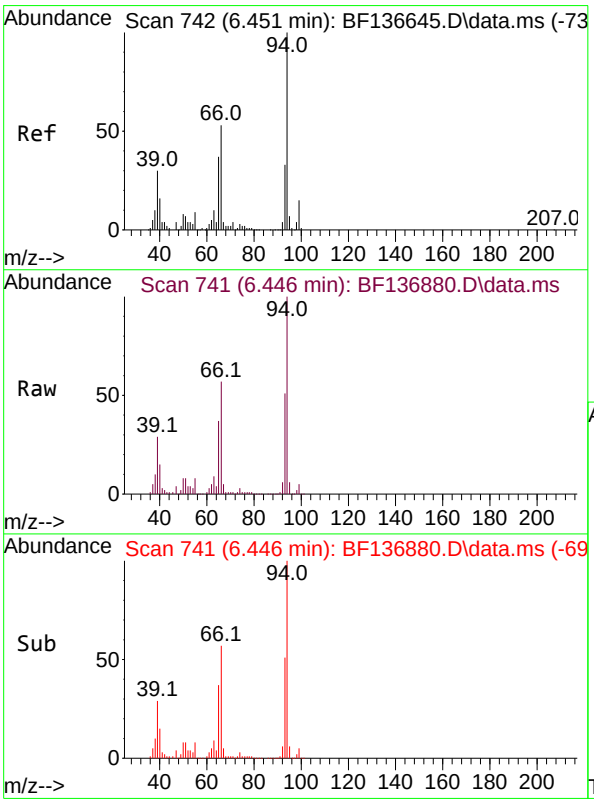
#9
Benzaldehyde
Concen: 13.928 ng
RT: 6.334 min Scan# 7
Delta R.T. -0.017 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 77 Resp: 50189

Ion	Ratio	Lower	Upper
77	100		
105	97.7	84.8	124.8
106	94.5	77.8	117.8

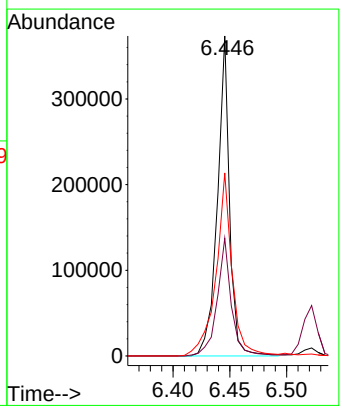


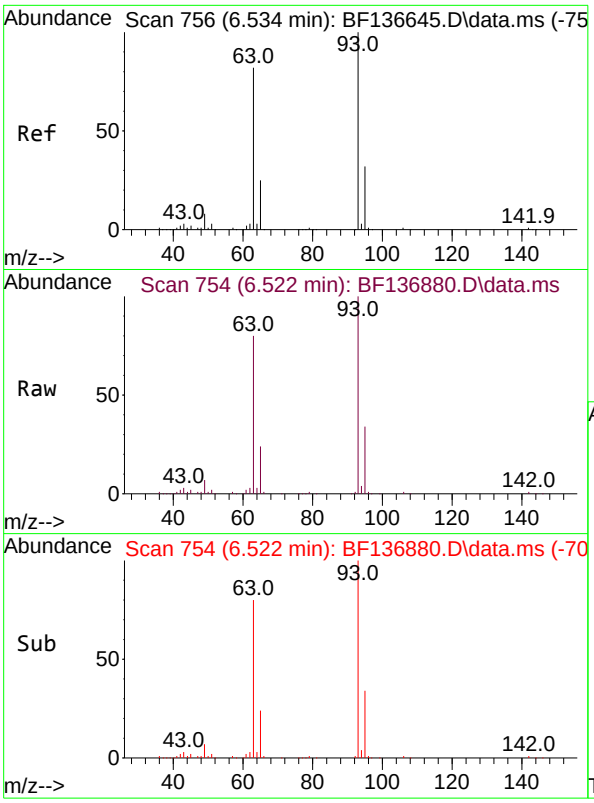


#10
Phenol
Concen: 41.279 ng
RT: 6.446 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 94 Resp: 279174

Ion	Ratio	Lower	Upper
94	100		
65	36.8	16.6	56.6
66	57.2	32.6	72.6



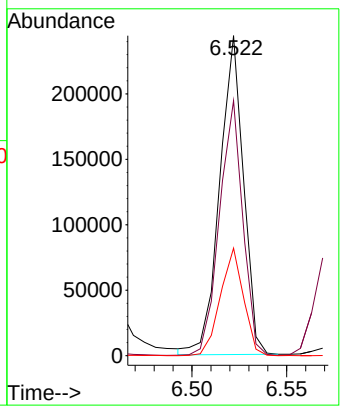


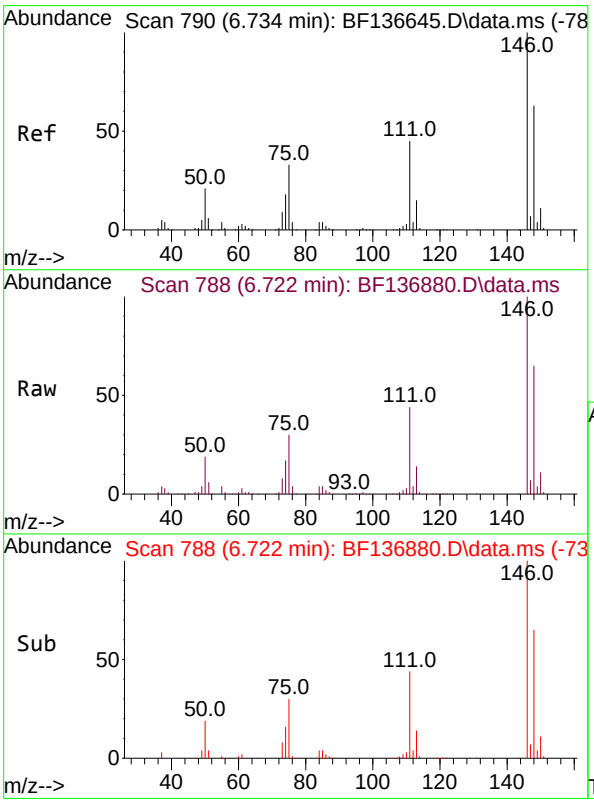
#11
bis(2-Chloroethyl)ether
Concen: 41.387 ng
RT: 6.522 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 93 Resp: 212864

Ion	Ratio	Lower	Upper
93	100		
63	79.7	61.2	101.2
95	33.6	11.6	51.6

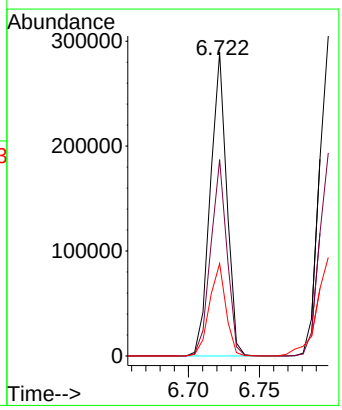


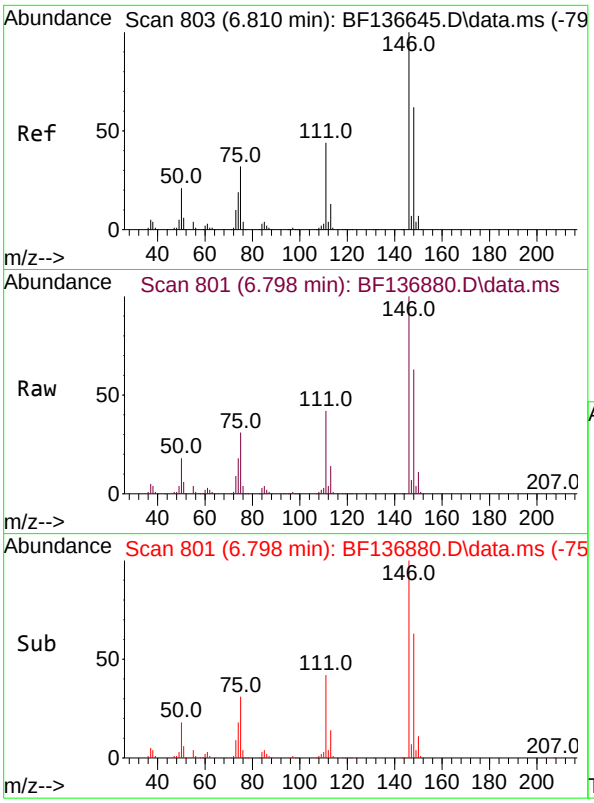


#12
1,3-Dichlorobenzene
Concen: 39.683 ng
RT: 6.722 min Scan# 788
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:146 Resp: 231623

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.5	75.7
75	30.4	26.2	39.4



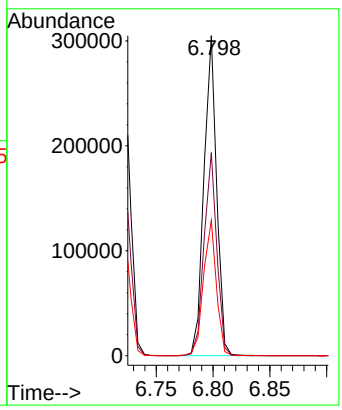


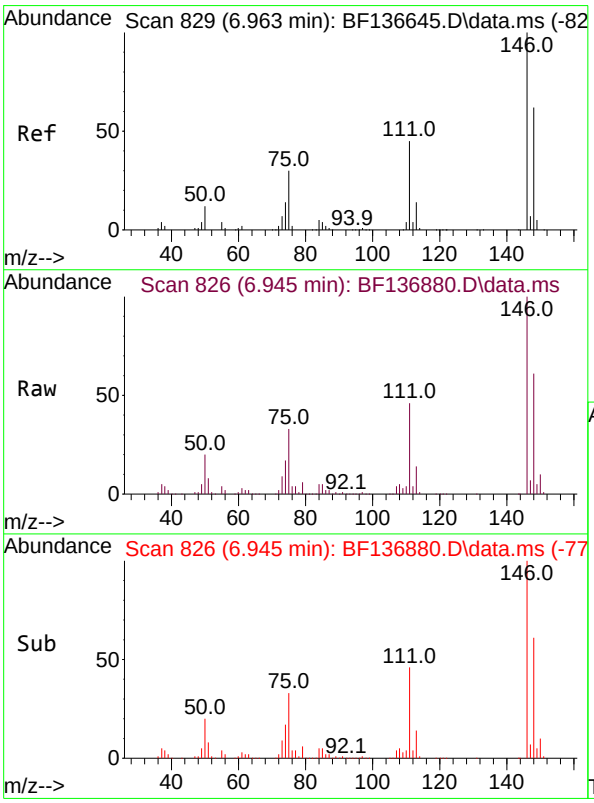
#13
1,4-Dichlorobenzene
Concen: 39.708 ng
RT: 6.798 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:146 Resp: 236818

Ion	Ratio	Lower	Upper
146	100		
148	63.4	49.2	73.8
111	42.3	35.2	52.8

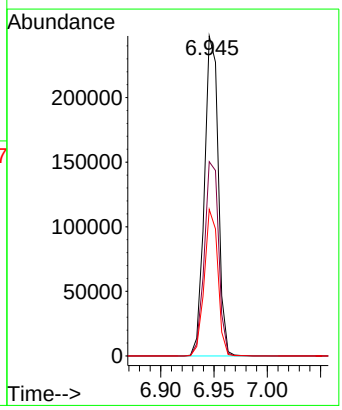


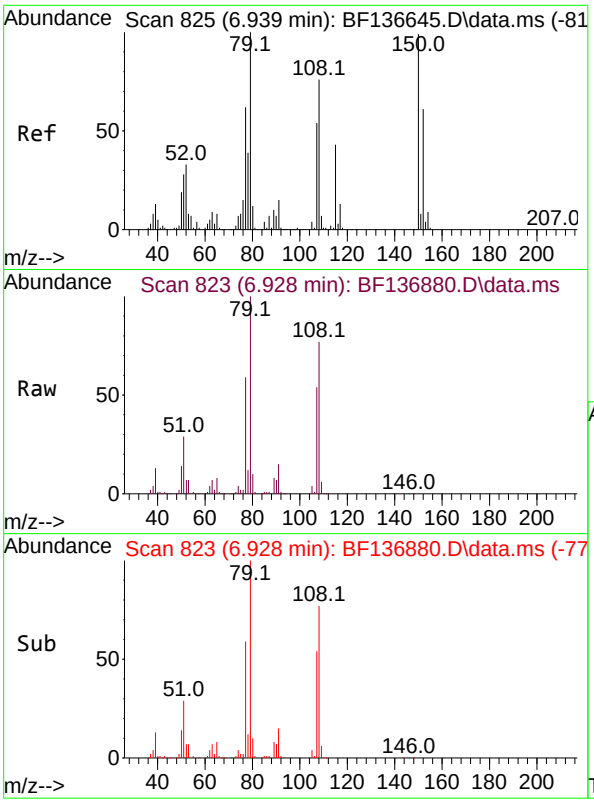


#14
1,2-Dichlorobenzene
Concen: 40.557 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.017 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:146 Resp: 225074

Ion	Ratio	Lower	Upper
146	100		
148	60.7	49.6	74.4
111	45.8	36.2	54.2



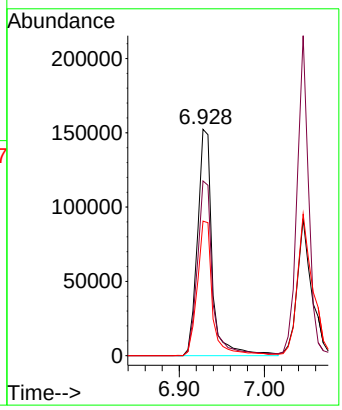


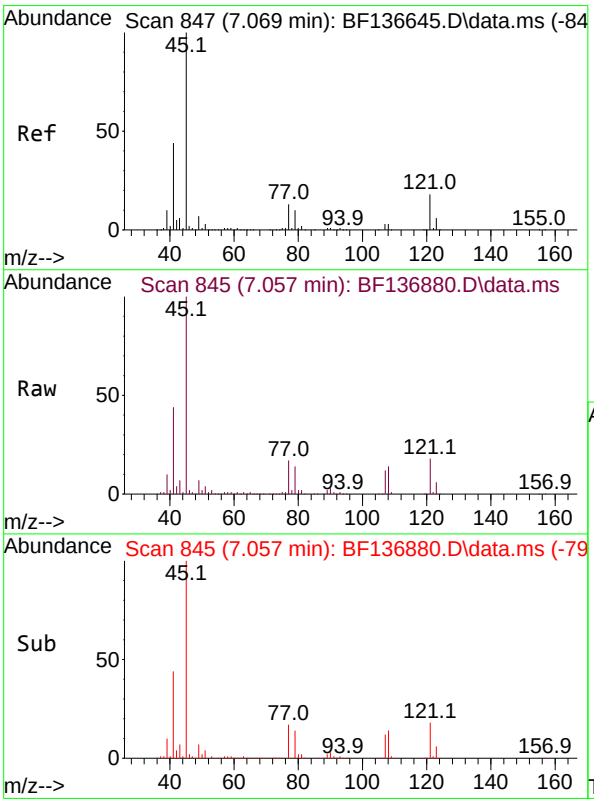
#15
Benzyl Alcohol
Concen: 42.870 ng
RT: 6.928 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 79 Resp: 183231

Ion	Ratio	Lower	Upper
79	100		
108	77.2	61.0	91.6
77	59.5	49.8	74.8

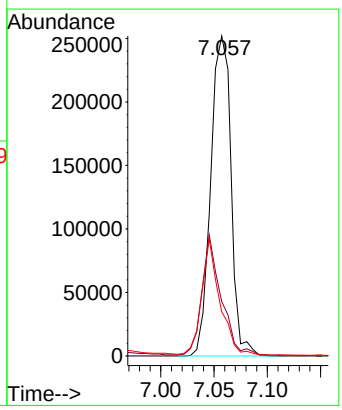


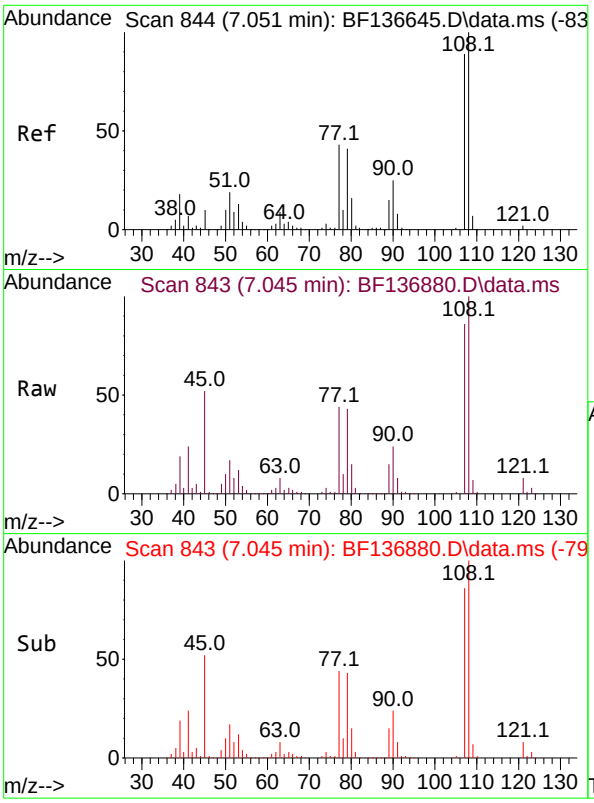


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.637 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 45 Resp: 333299

Ion	Ratio	Lower	Upper
45	100		
77	17.0	0.0	34.3
79	13.8	0.0	31.4



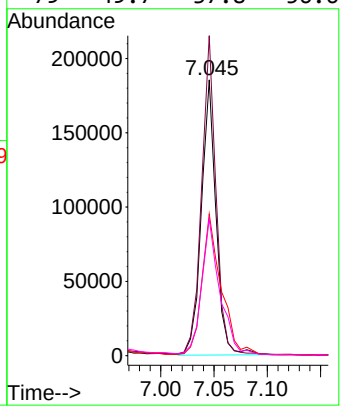


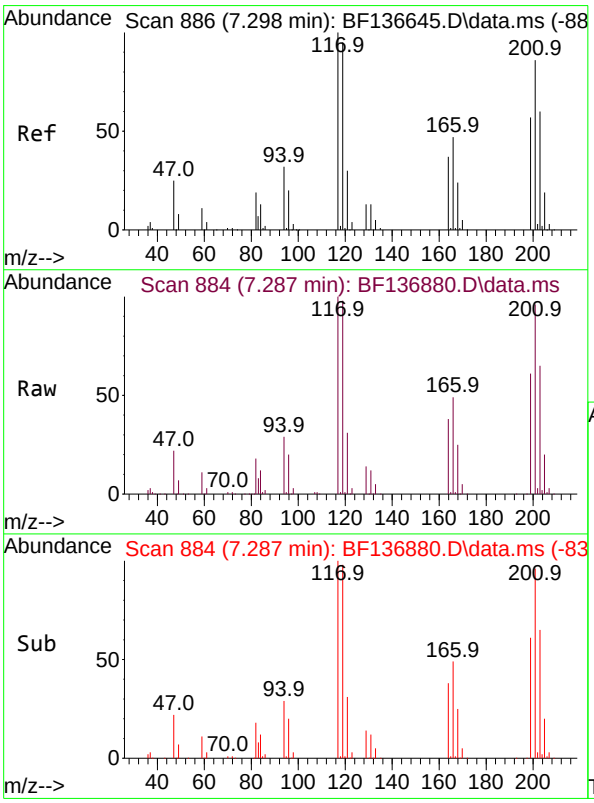
#17
2-Methylphenol
Concen: 40.347 ng
RT: 7.045 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:107 Resp: 178839

Ion	Ratio	Lower	Upper
107	100		
108	116.0	90.3	135.5
77	51.4	38.7	58.1
79	49.7	37.8	56.6

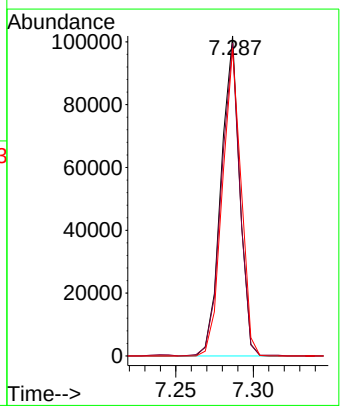


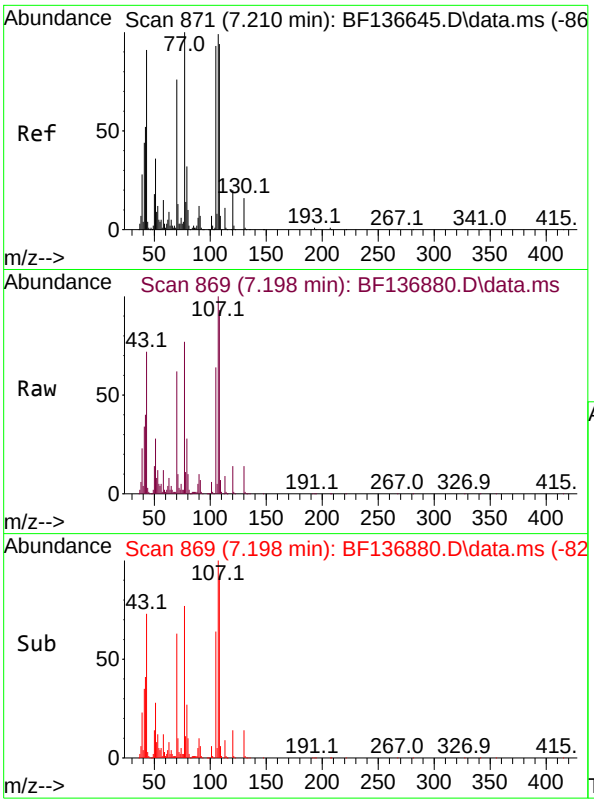


#18
Hexachloroethane
Concen: 39.136 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:117 Resp: 84765

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.6
201	96.1	69.1	103.7



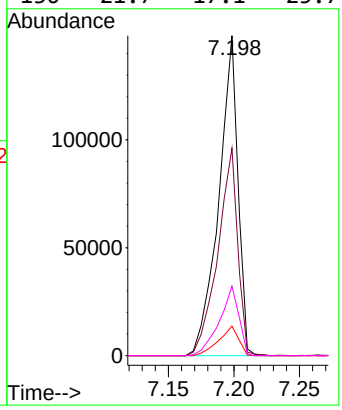


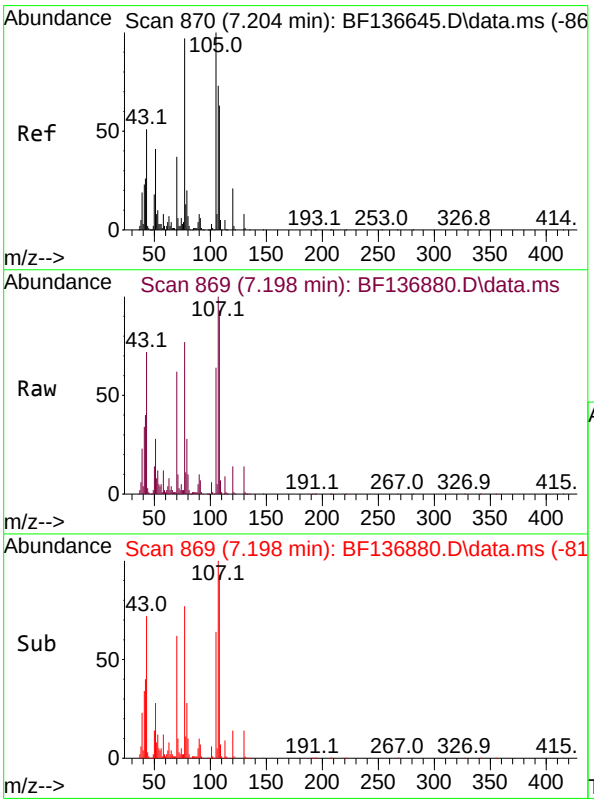
#19
n-Nitroso-di-n-propylamine
Concen: 39.292 ng
RT: 7.198 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 70 Resp: 150898

Ion	Ratio	Lower	Upper
70	100		
42	64.8	54.2	81.4
101	9.3	7.6	11.4
130	21.7	17.1	25.7

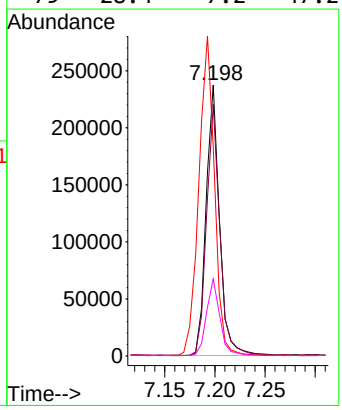


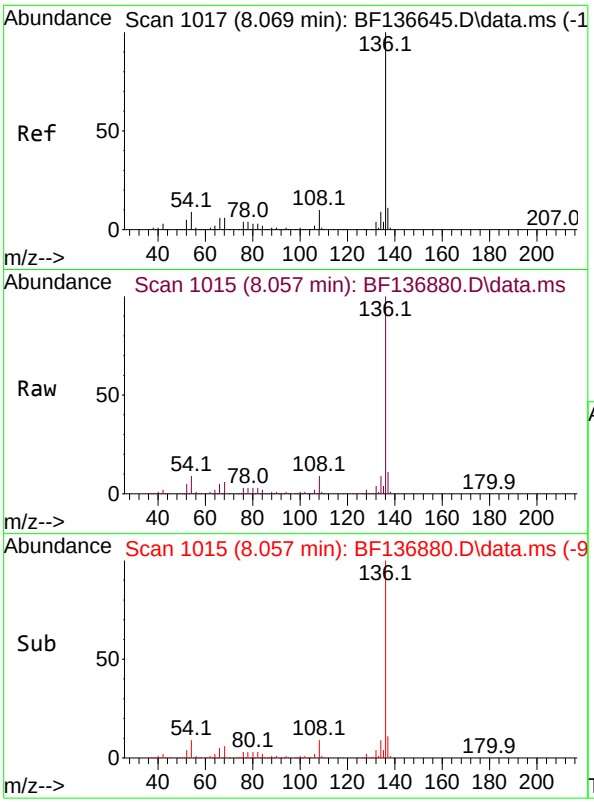


#20
3+4-Methylphenols
Concen: 40.082 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:107 Resp: 221962

Ion	Ratio	Lower	Upper
107	100		
108	92.8	66.0	106.0
77	77.3	114.2	154.2#
79	28.4	7.2	47.2



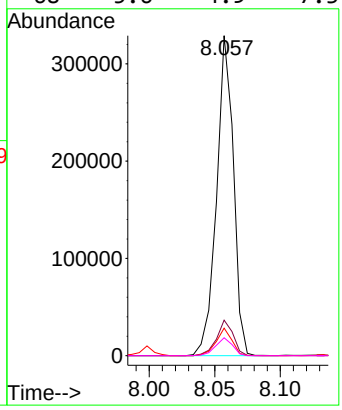


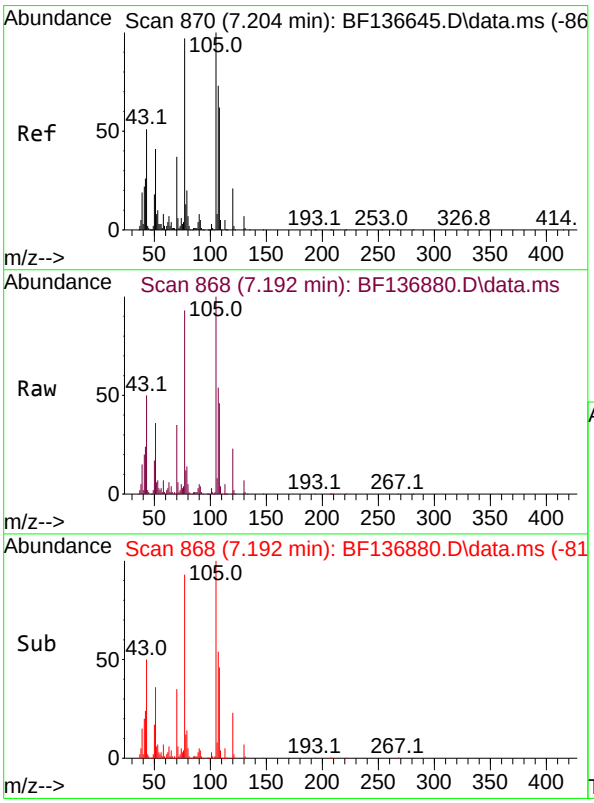
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.057 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:136 Resp: 293709

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	8.6	7.2	10.8
68	5.6	4.9	7.3

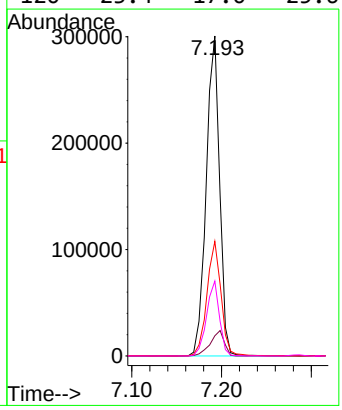


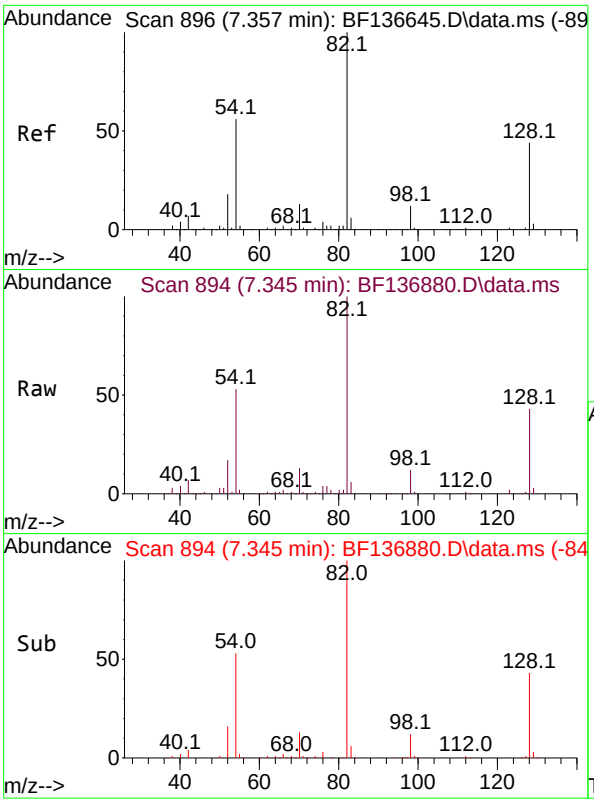


#22
Acetophenone
Concen: 42.347 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:105 Resp: 311747

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.8	7.2
51	35.8	32.8	49.2
120	23.4	17.0	25.6



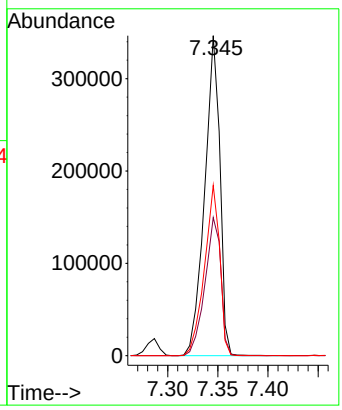


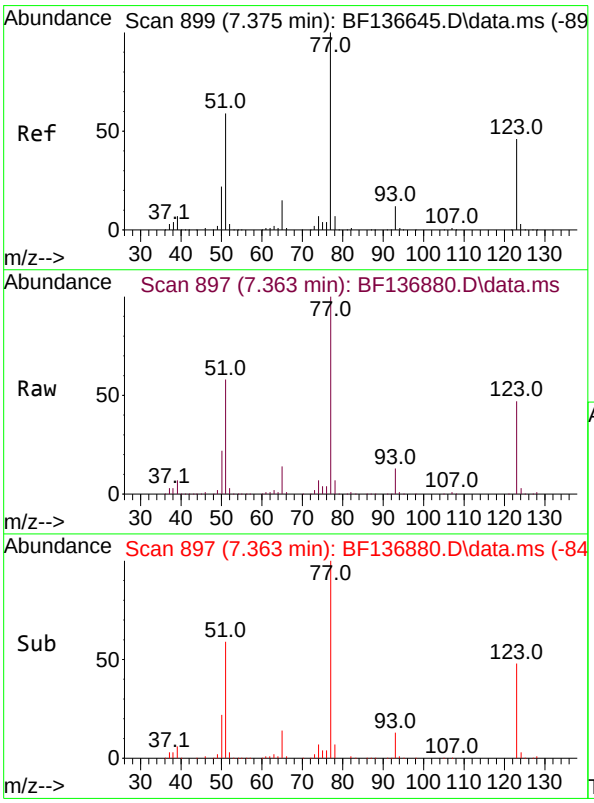
#23
Nitrobenzene-d5
Concen: 64.025 ng
RT: 7.345 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 82 Resp: 367486

Ion	Ratio	Lower	Upper
82	100		
128	43.1	35.3	52.9
54	53.2	44.5	66.7

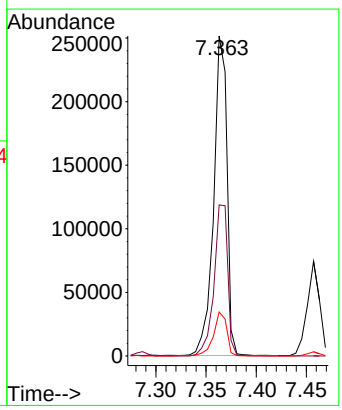


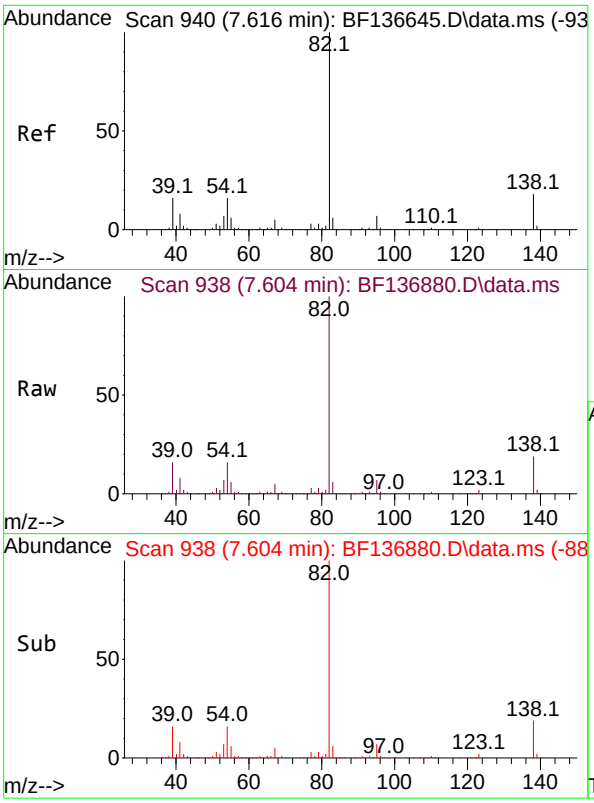


#24
Nitrobenzene
Concen: 40.322 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 77 Resp: 231842

Ion	Ratio	Lower	Upper
77	100		
123	47.2	36.7	55.1
65	13.8	11.8	17.6



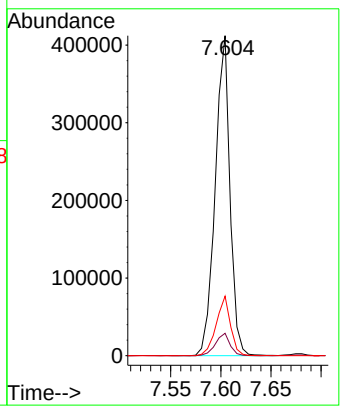


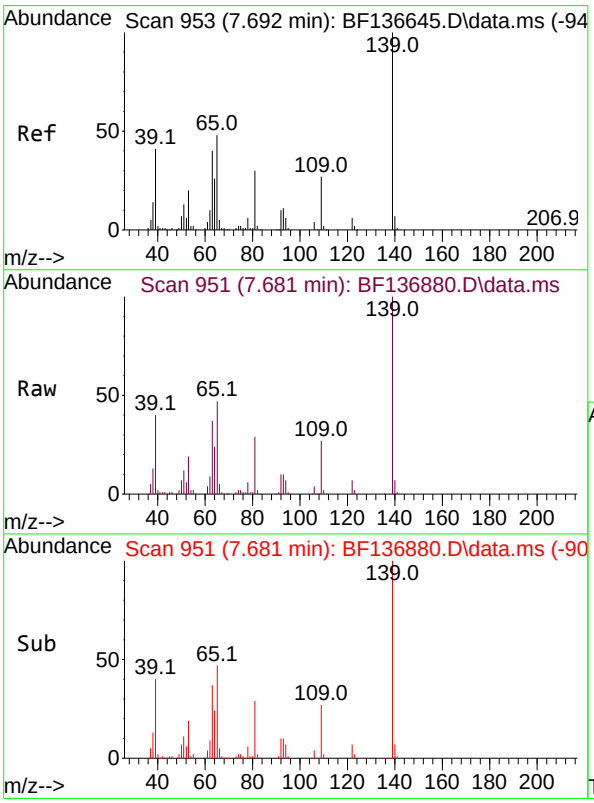
#25
Isophorone
Concen: 40.268 ng
RT: 7.604 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 82 Resp: 420565

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	18.6	14.5	21.7

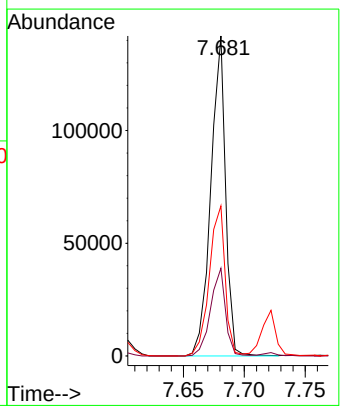


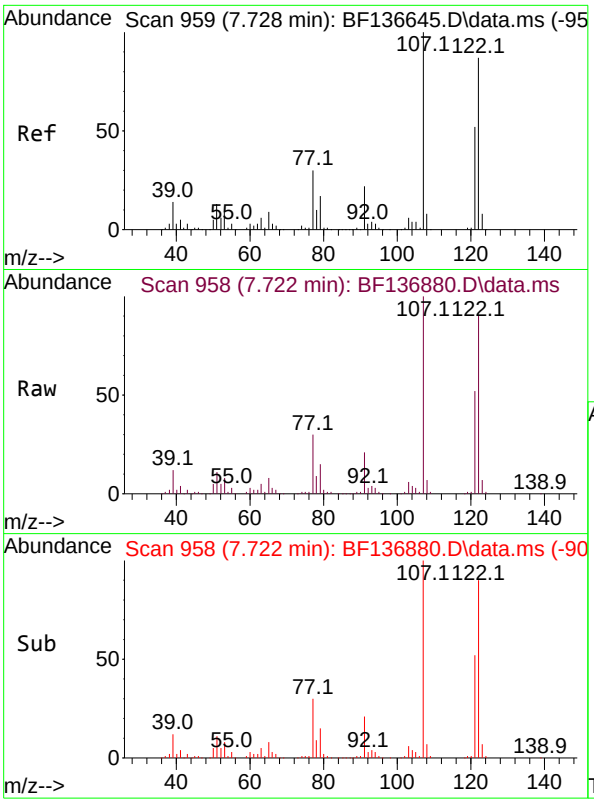


#26
2-Nitrophenol
Concen: 43.548 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:139 Resp: 119798

Ion	Ratio	Lower	Upper
139	100		
109	27.4	21.9	32.9
65	46.9	38.6	58.0



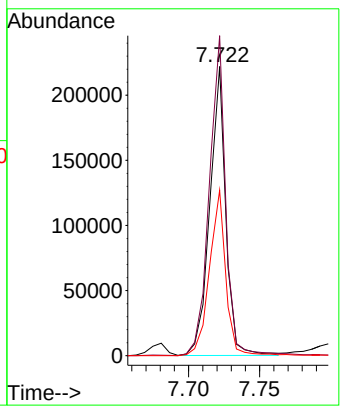


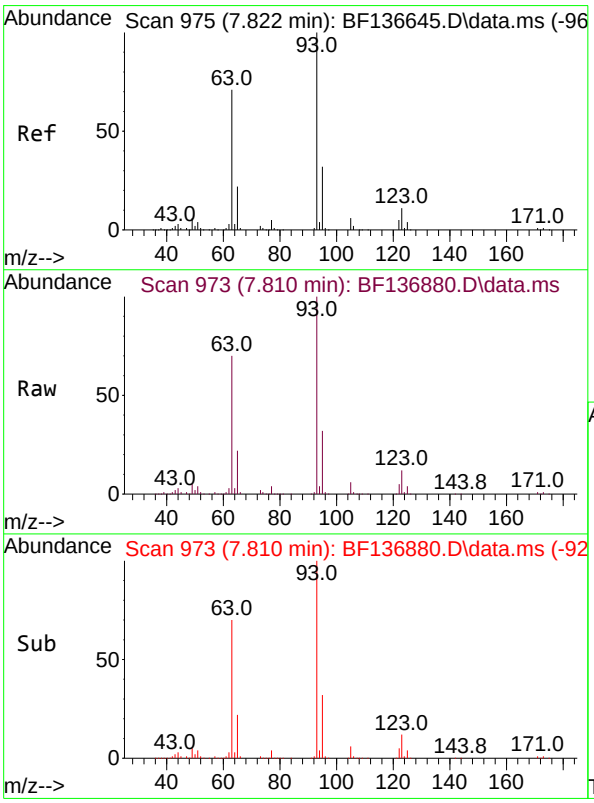
#27
2,4-Dimethylphenol
Concen: 51.997 ng
RT: 7.722 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:122 Resp: 174141

Ion	Ratio	Lower	Upper
122	100		
107	110.7	92.0	138.0
121	57.2	47.5	71.3

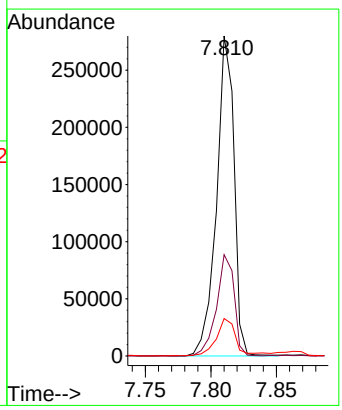


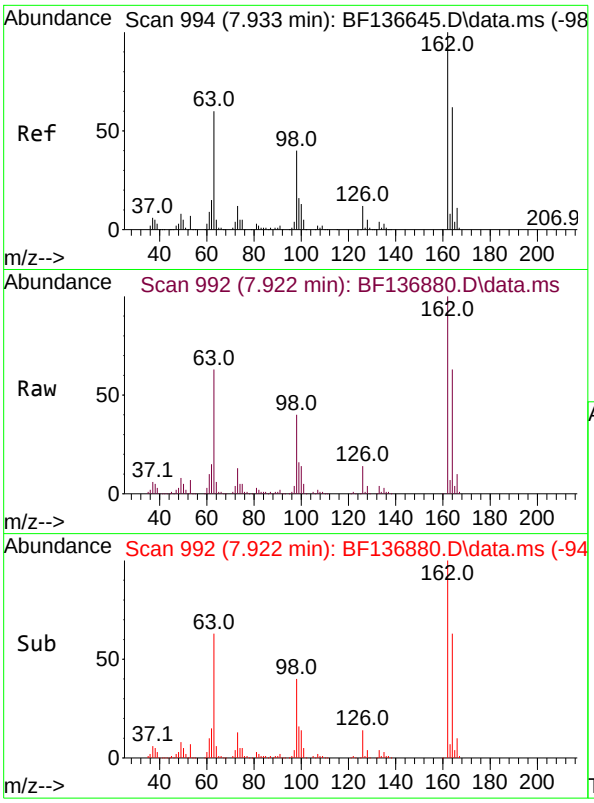


#28
bis(2-Chloroethoxy)methane
Concen: 40.882 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 93 Resp: 259536

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.5	38.3
123	11.7	9.2	13.8



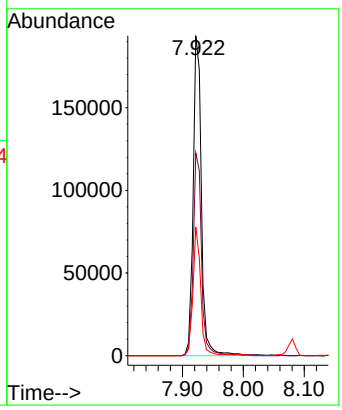


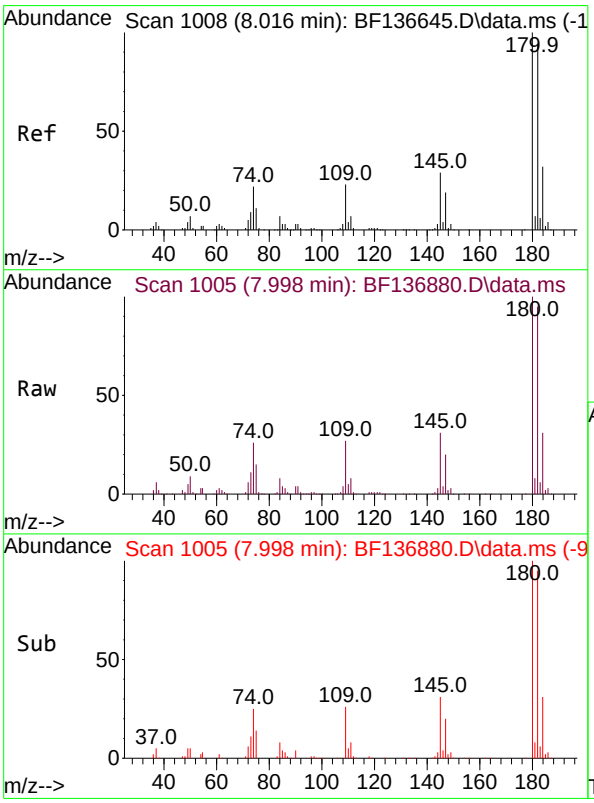
#29
2,4-Dichlorophenol
Concen: 42.503 ng
RT: 7.922 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:162 Resp: 183261

Ion	Ratio	Lower	Upper
162	100		
164	63.3	41.7	81.7
98	40.2	19.5	59.5

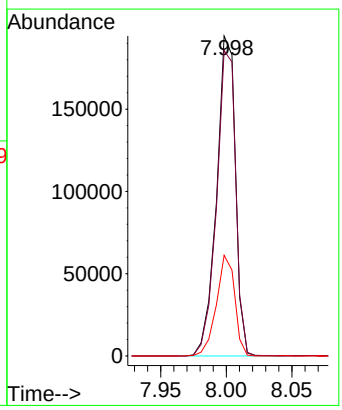


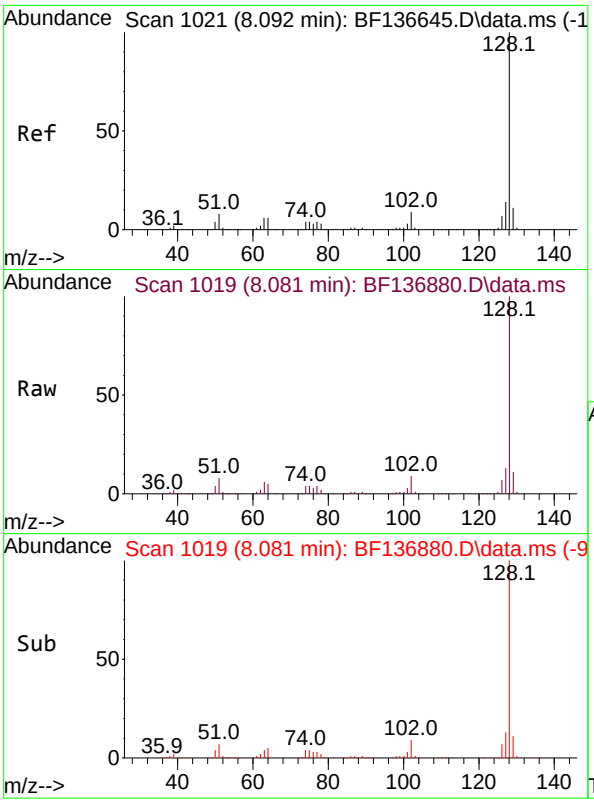


#30
1,2,4-Trichlorobenzene
Concen: 40.479 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.017 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:180 Resp: 194460

Ion	Ratio	Lower	Upper
180	100		
182	95.5	75.4	113.0
145	31.5	23.1	34.7



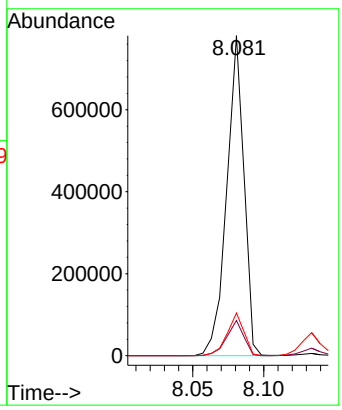


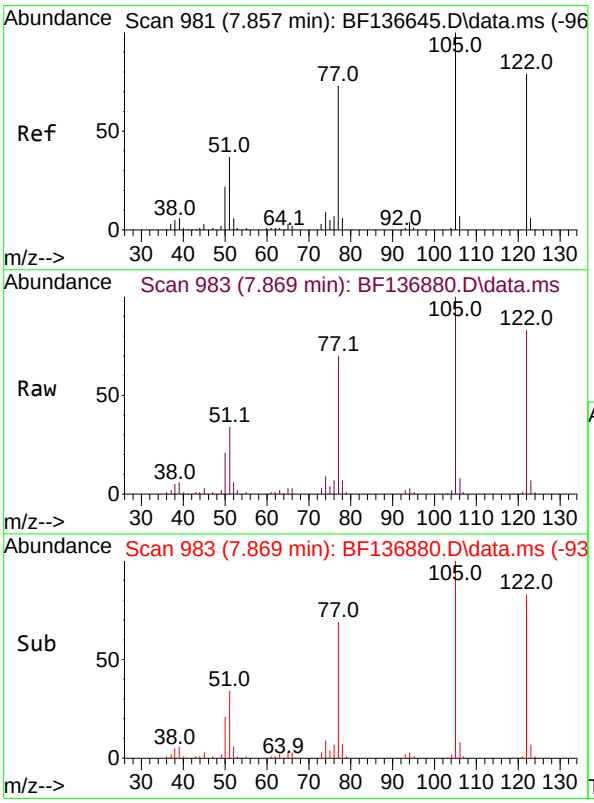
#31
Naphthalene
Concen: 40.783 ng
RT: 8.081 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:128 Resp: 658065

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.4	10.8	16.2

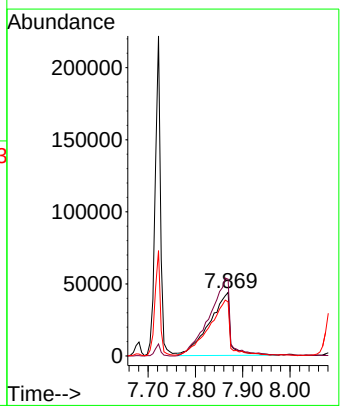


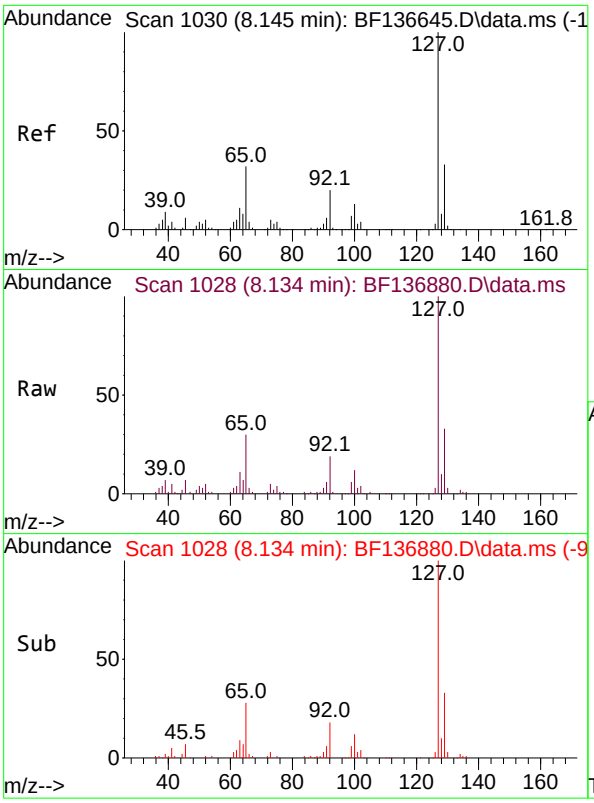


#32
Benzoic acid
Concen: 41.889 ng
RT: 7.869 min Scan# 983
Delta R.T. 0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:122 Resp: 135740

Ion	Ratio	Lower	Upper
122	100		
105	121.1	100.8	140.8
77	85.3	70.9	110.9



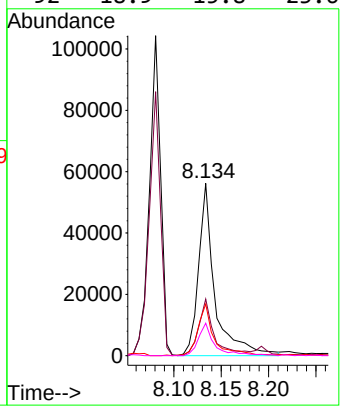


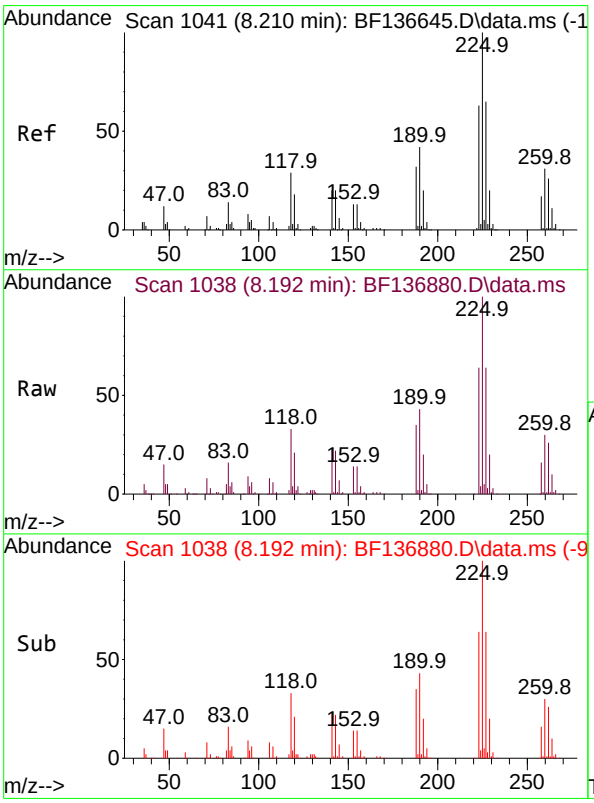
#33
4-Chloroaniline
Concen: 11.302 ng
RT: 8.134 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:127 Resp: 67332

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	30.0	25.8	38.8
92	18.9	15.8	23.6

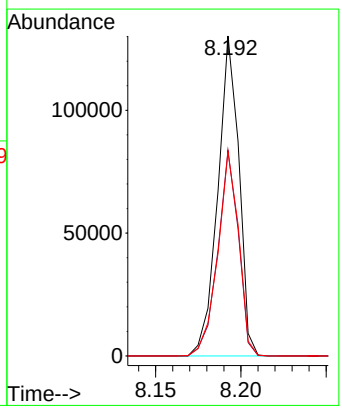


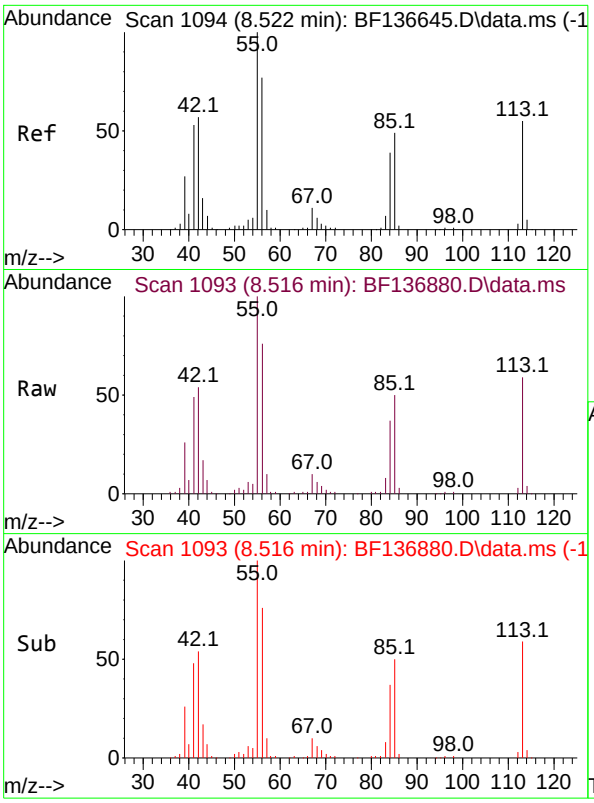


#34
Hexachlorobutadiene
Concen: 38.477 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.017 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:225 Resp: 112303

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.6	76.0
227	63.8	51.9	77.9



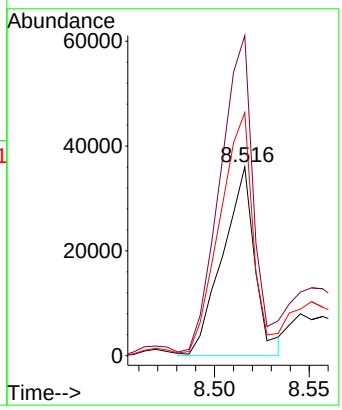


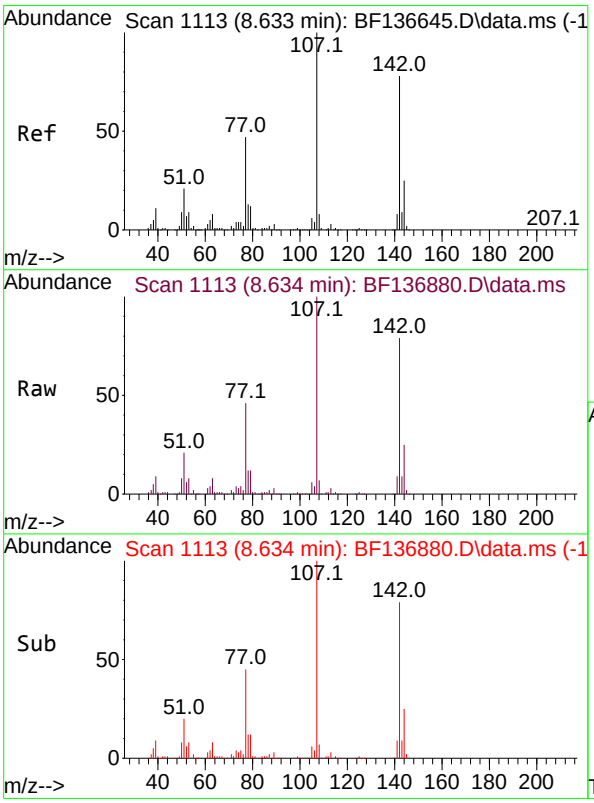
#35
Caprolactam
Concen: 30.007 ng
RT: 8.516 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:113 Resp: 42682

Ion	Ratio	Lower	Upper
113	100		
55	169.4	163.1	203.1
56	128.7	121.7	161.7

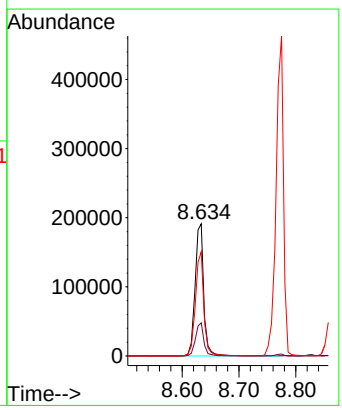


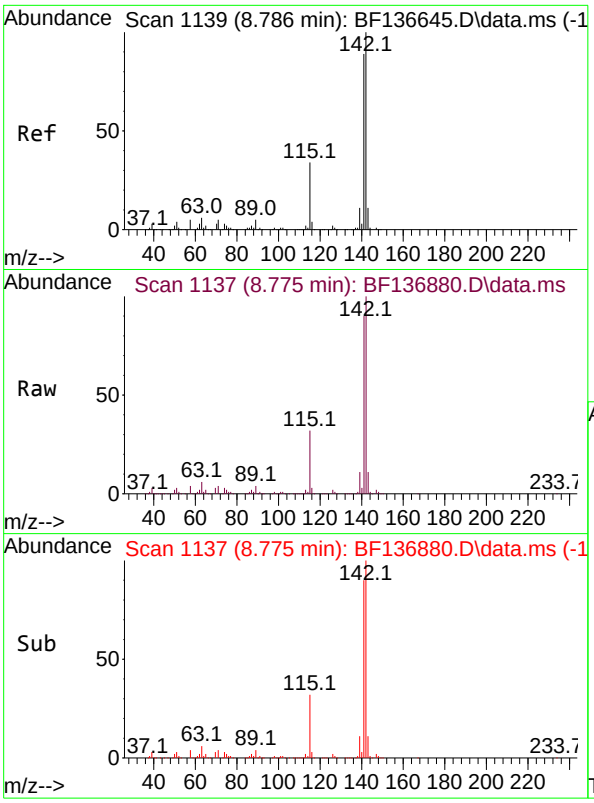


#36
4-Chloro-3-methylphenol
Concen: 41.900 ng
RT: 8.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:107 Resp: 203380

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.2	30.2
142	78.8	62.3	93.5



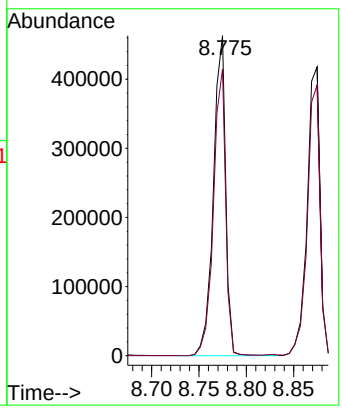


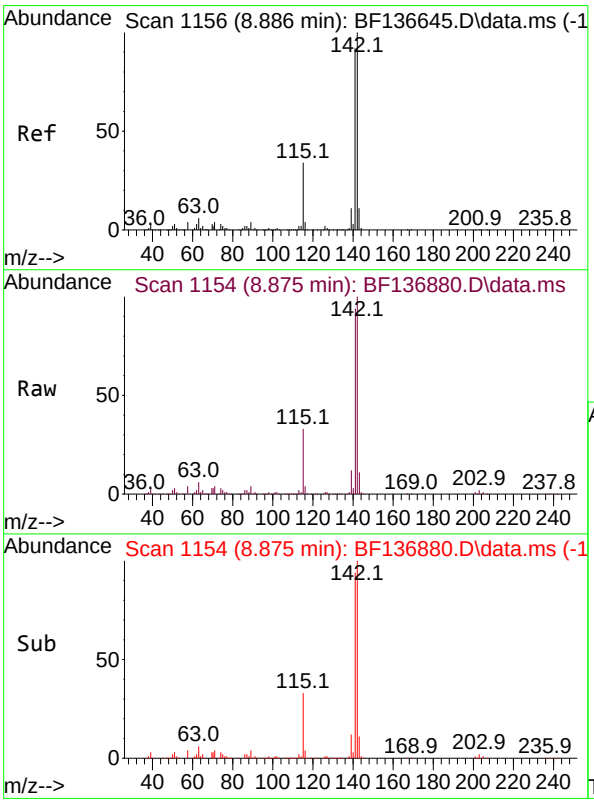
#37
2-Methylnaphthalene
Concen: 40.310 ng
RT: 8.775 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:142 Resp: 418599

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.1	106.7

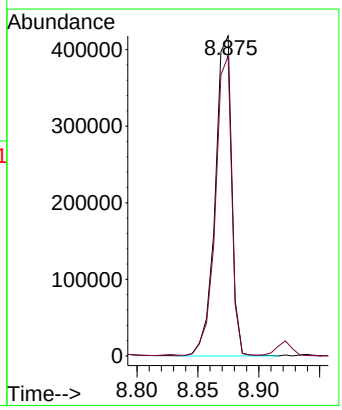


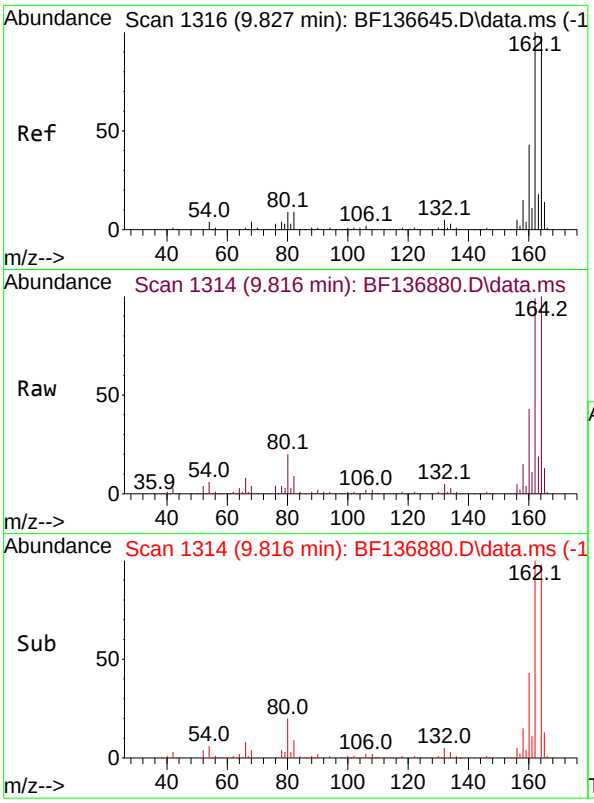


#38
1-Methylnaphthalene
Concen: 38.877 ng
RT: 8.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:142 Resp: 396073

Ion	Ratio	Lower	Upper
142	100		
141	93.8	73.6	110.4



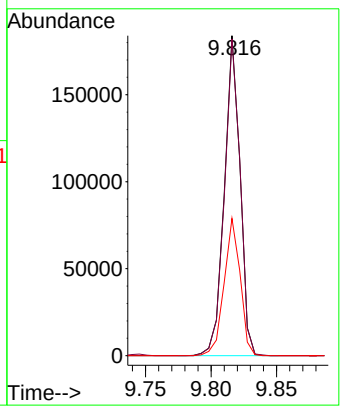


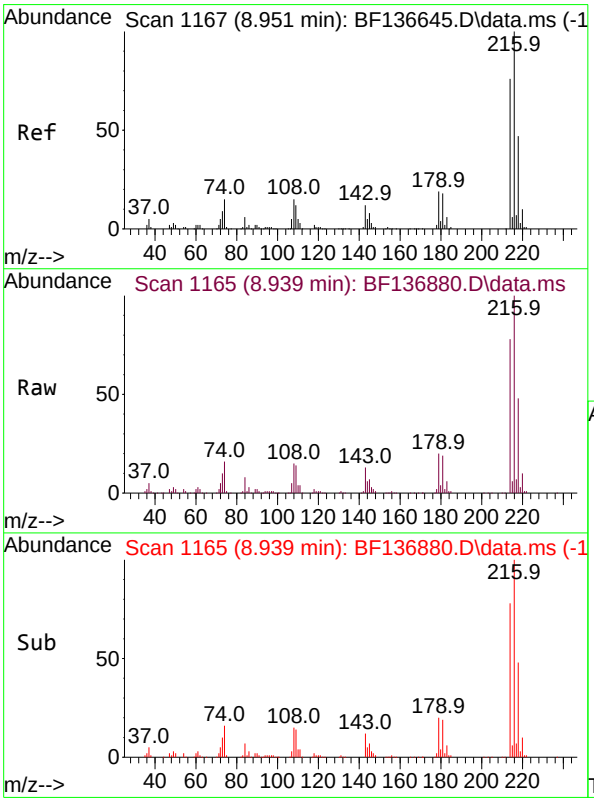
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.816 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:164 Resp: 152592

Ion	Ratio	Lower	Upper
164	100		
162	99.0	81.6	122.4
160	42.9	34.9	52.3

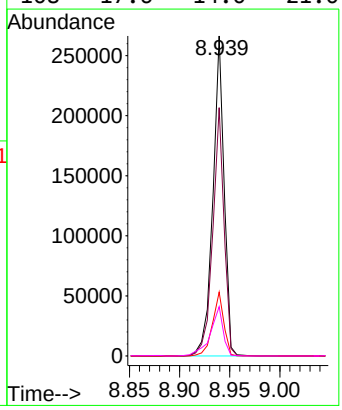


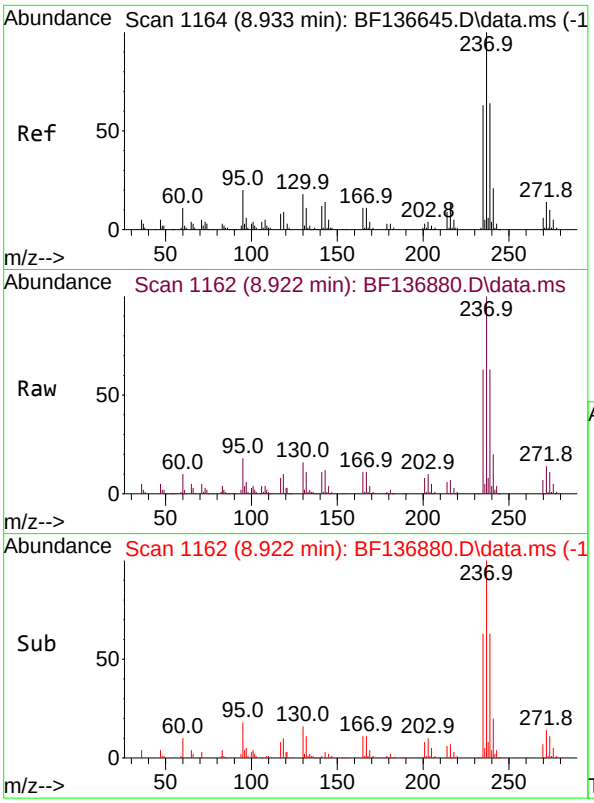


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.849 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:216 Resp: 207219

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.3	93.5
179	20.1	16.4	24.6
108	17.6	14.0	21.0



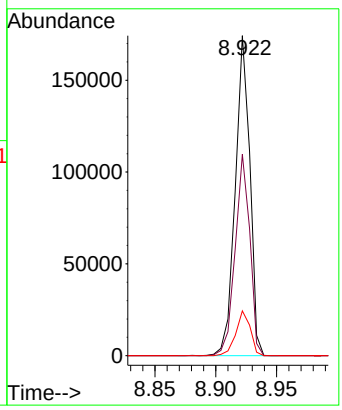


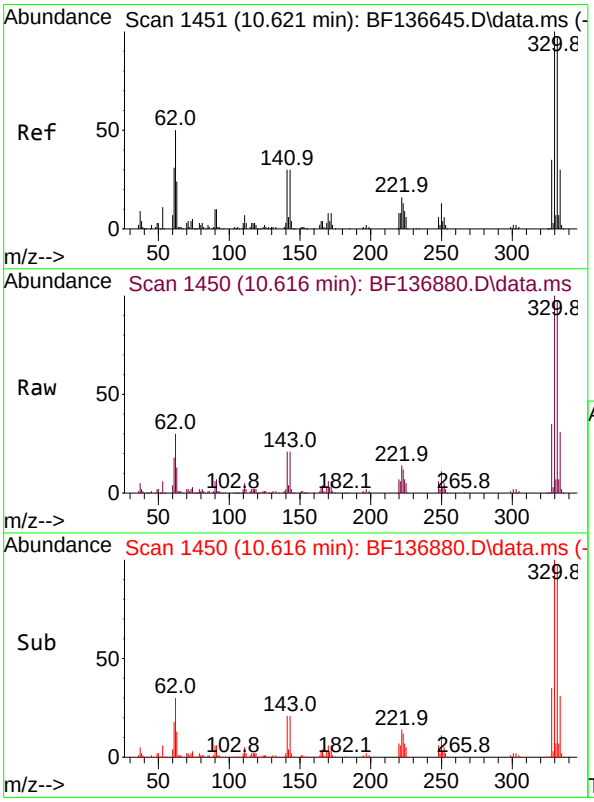
#41
Hexachlorocyclopentadiene
Concen: 95.287 ng
RT: 8.922 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:237 Resp: 145077

Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.2	83.2
272	14.0	0.0	34.2

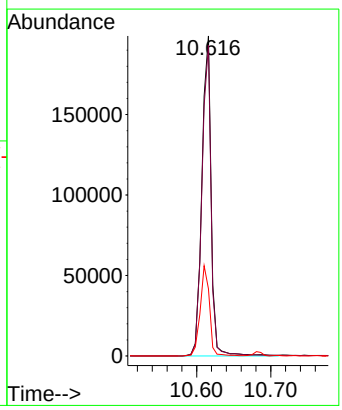


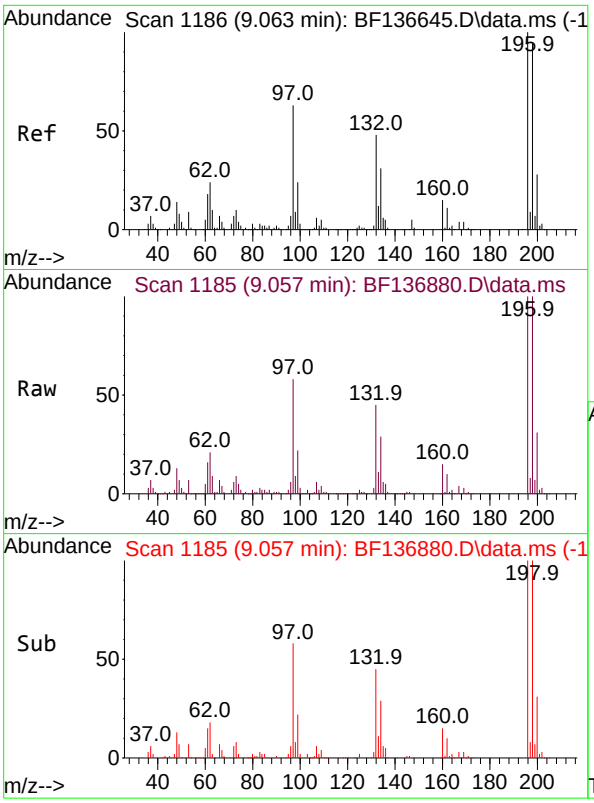


#42
2,4,6-Tribromophenol
Concen: 96.796 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:330 Resp: 173953

Ion	Ratio	Lower	Upper
330	100		
332	96.6	77.4	116.0
141	28.2	23.4	35.2



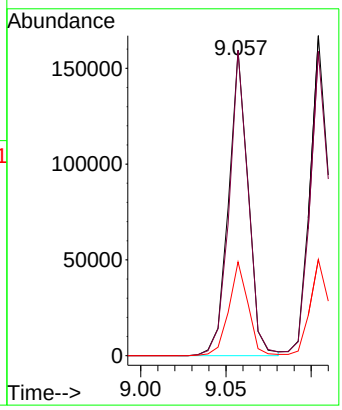


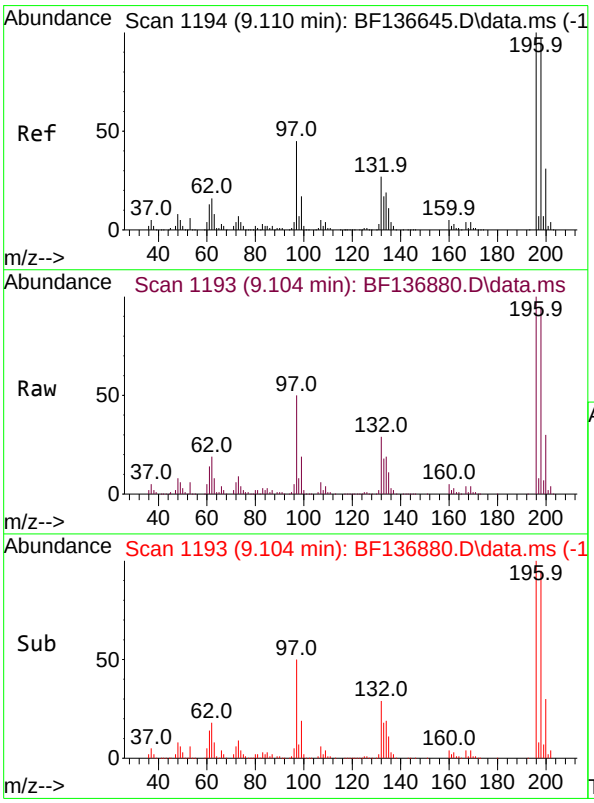
#43
2,4,6-Trichlorophenol
Concen: 42.068 ng
RT: 9.057 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:196 Resp: 127496

Ion	Ratio	Lower	Upper
196	100		
198	99.9	75.1	112.7
200	30.7	22.5	33.7

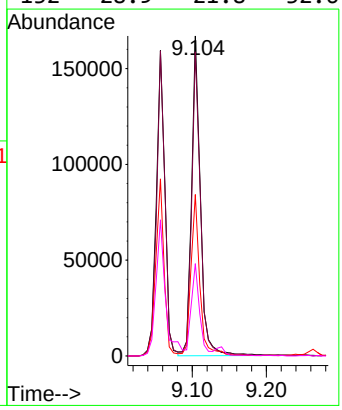


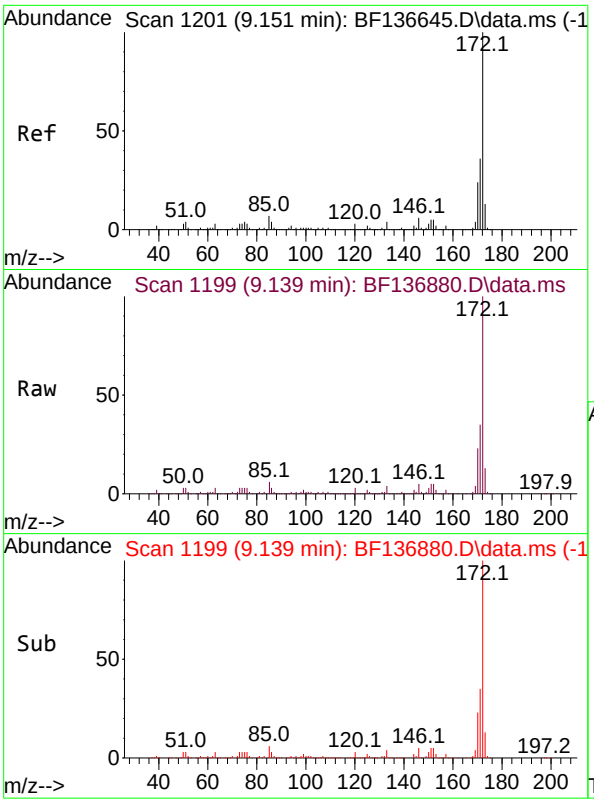


#44
2,4,5-Trichlorophenol
Concen: 40.935 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:196 Resp: 138248

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.0	115.6
97	50.5	36.1	54.1
132	28.9	21.8	32.6



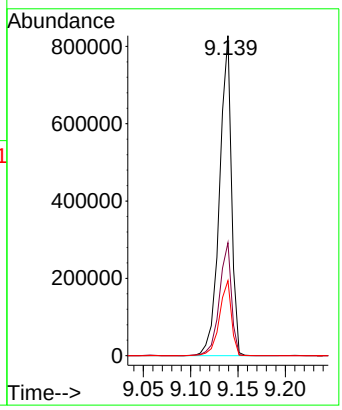


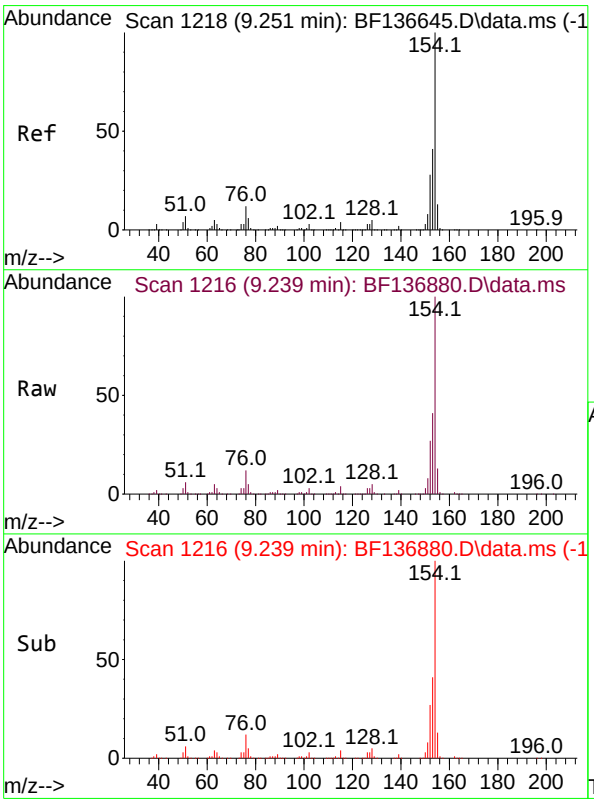
#45
2-Fluorobiphenyl
Concen: 64.188 ng
RT: 9.139 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:172 Resp: 728228

Ion	Ratio	Lower	Upper
172	100		
171	35.3	29.0	43.6
170	23.4	19.0	28.4

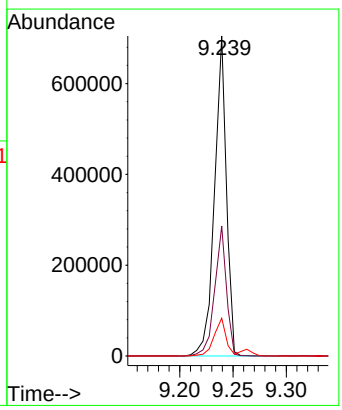


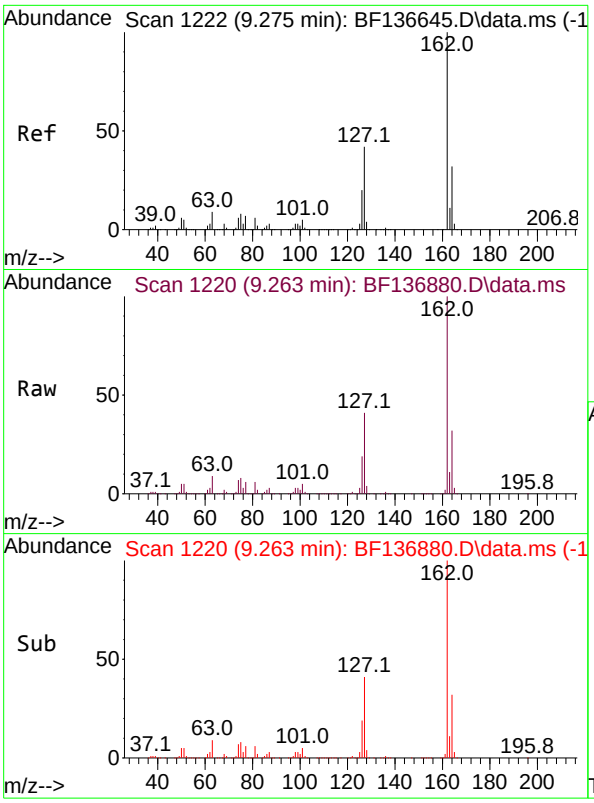


#46
1,1'-Biphenyl
Concen: 42.642 ng
RT: 9.239 min Scan# 1216
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:154 Resp: 546019

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.1	61.1
76	11.8	0.0	31.7



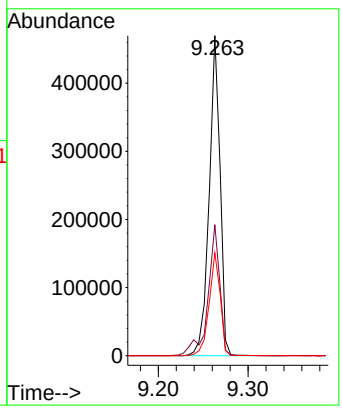


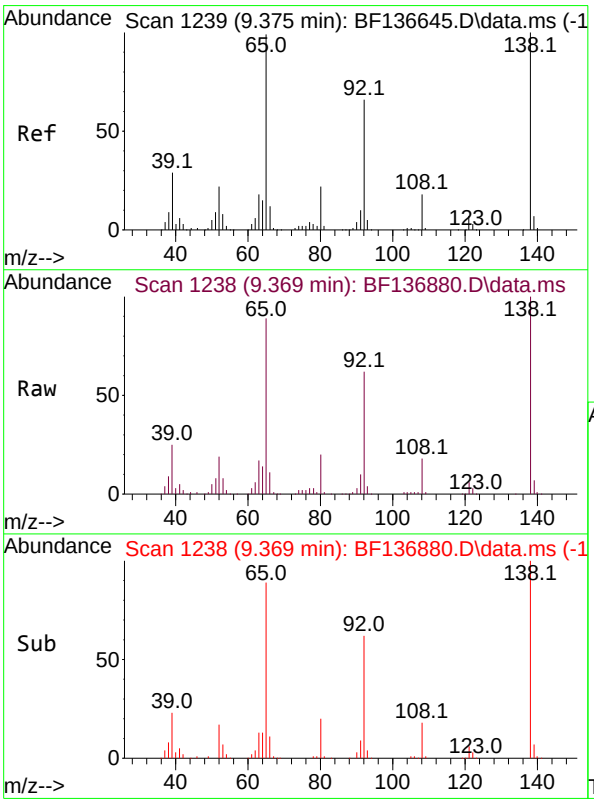
#47
2-Chloronaphthalene
Concen: 40.708 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:162 Resp: 396270

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.6	50.4
164	32.1	25.7	38.5

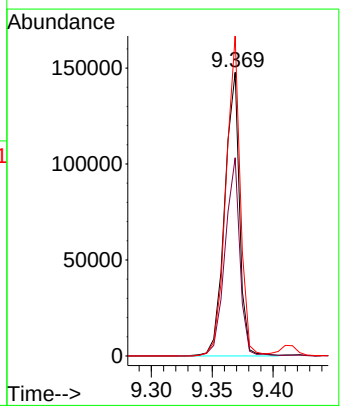


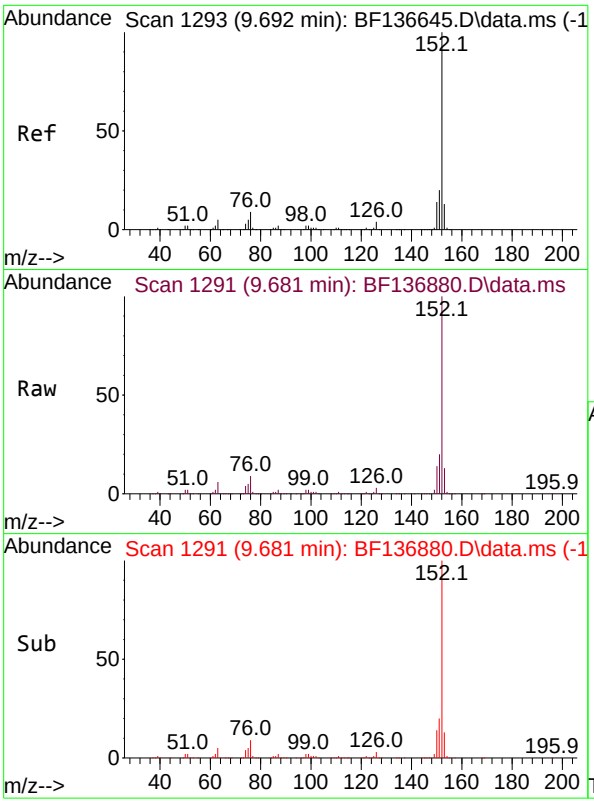


#48
2-Nitroaniline
Concen: 41.143 ng
RT: 9.369 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion: 65 Resp: 125417

Ion	Ratio	Lower	Upper
65	100		
92	69.9	53.2	79.8
138	112.8	81.1	121.7



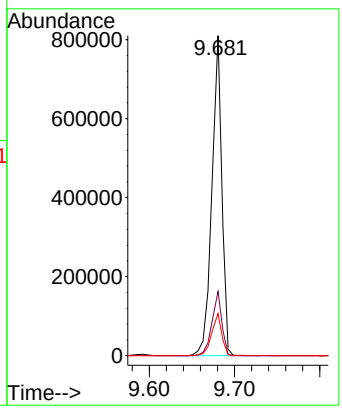


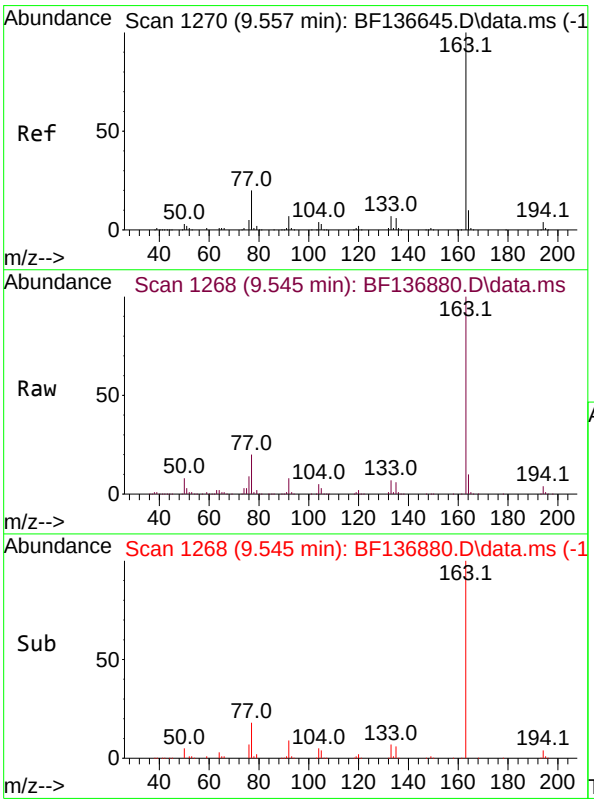
#49
Acenaphthylene
Concen: 44.426 ng
RT: 9.681 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:152 Resp: 661004

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.2	24.4
153	13.2	10.2	15.2

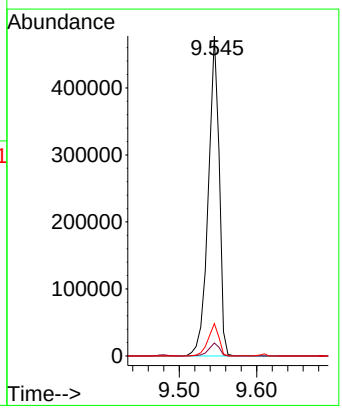


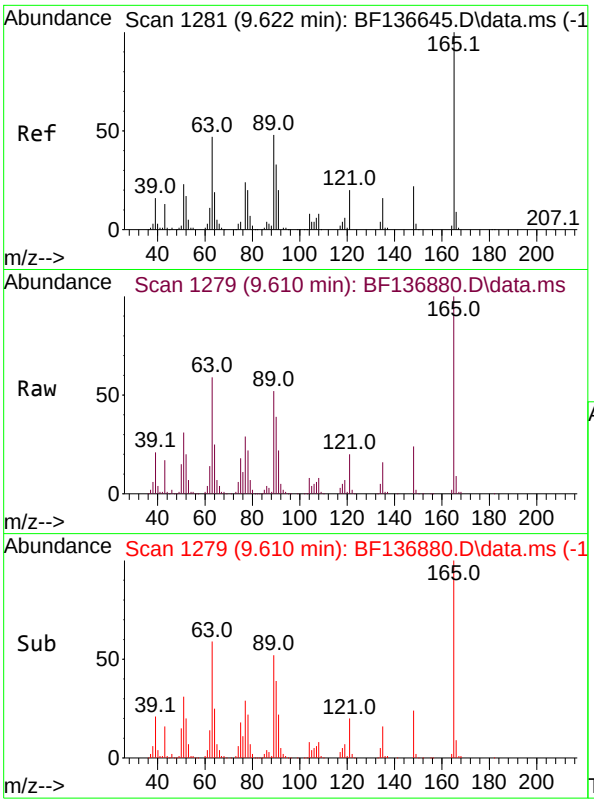


#50
Dimethylphthalate
Concen: 41.835 ng
RT: 9.545 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:163 Resp: 466278

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.1	7.8	11.6



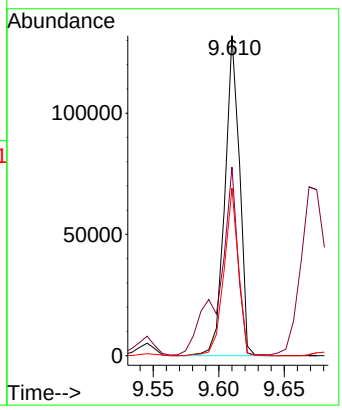


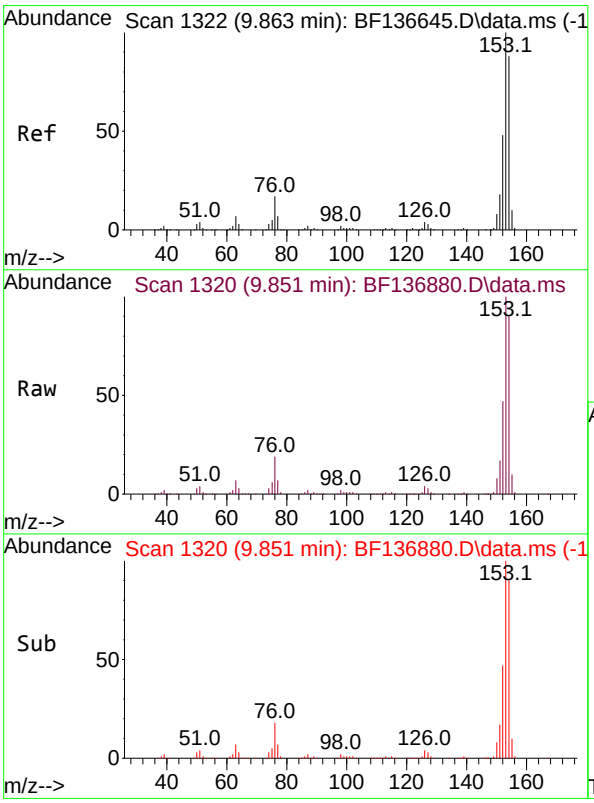
#51
2,6-Dinitrotoluene
Concen: 40.450 ng
RT: 9.610 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:165 Resp: 102319

Ion	Ratio	Lower	Upper
165	100		
63	58.9	39.8	59.6
89	52.4	38.8	58.2

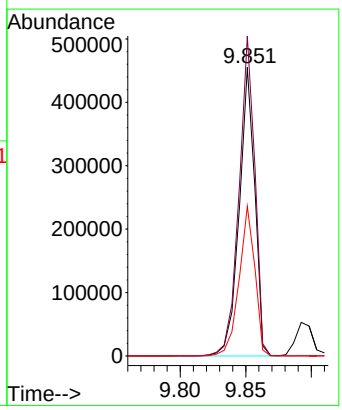


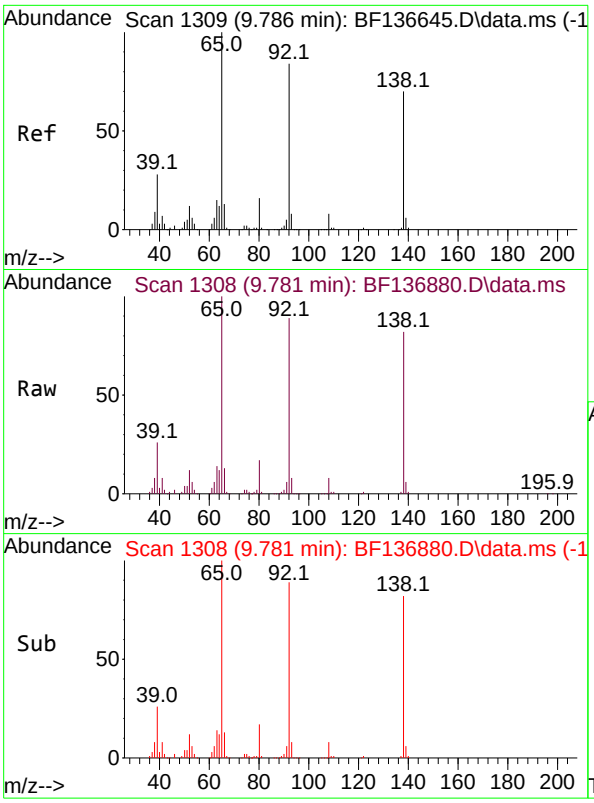


#52
Acenaphthene
Concen: 40.805 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:154 Resp: 376348

Ion	Ratio	Lower	Upper
154	100		
153	110.9	90.7	136.1
152	51.9	43.7	65.5



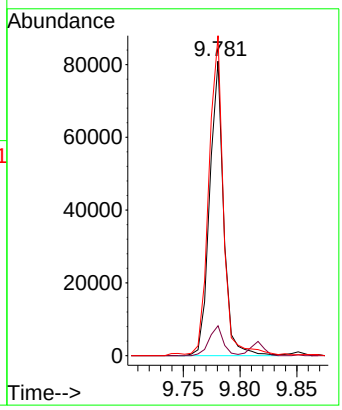


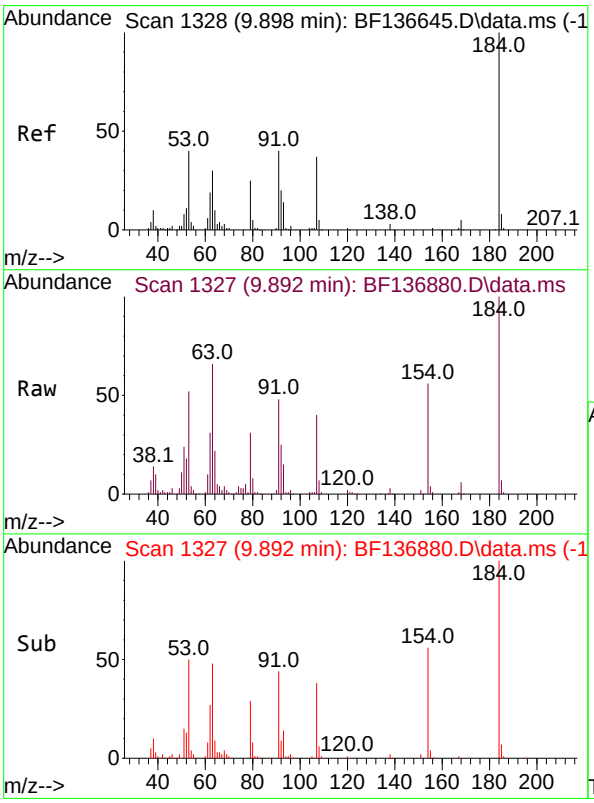
#53
3-Nitroaniline
Concen: 25.820 ng
RT: 9.781 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:138 Resp: 69186

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.6	12.8
92	108.7	95.2	142.8

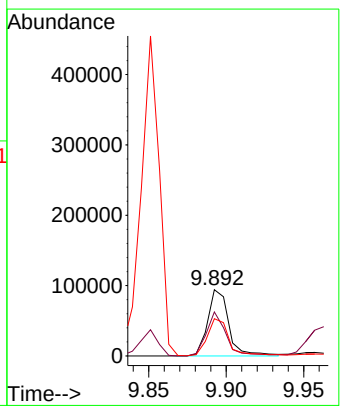


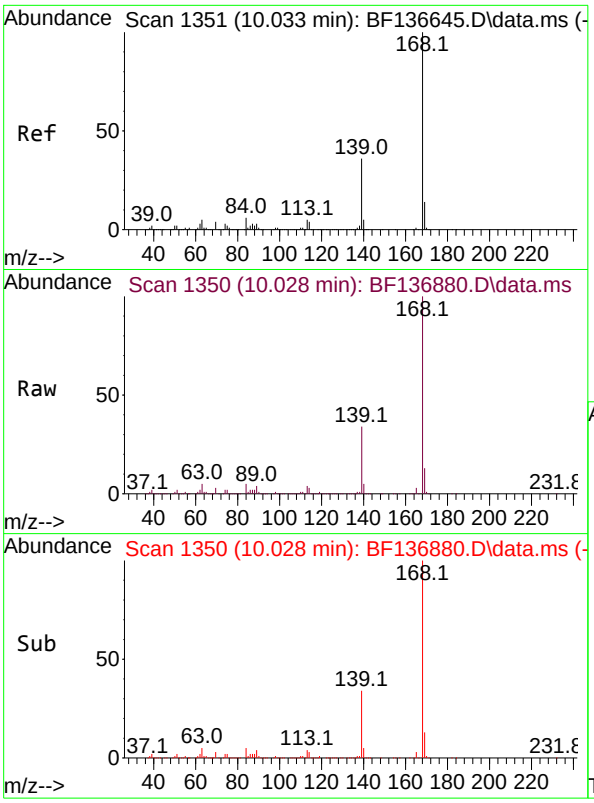


#54
2,4-Dinitrophenol
Concen: 64.572 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:184 Resp: 89466

Ion	Ratio	Lower	Upper
184	100		
63	66.3	40.9	61.3#
154	56.3	42.7	64.1



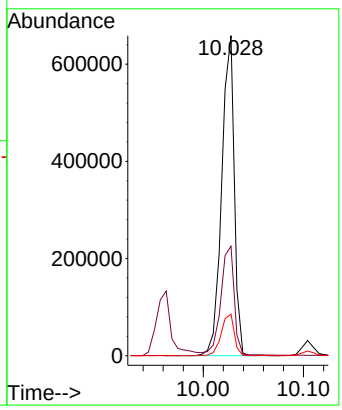


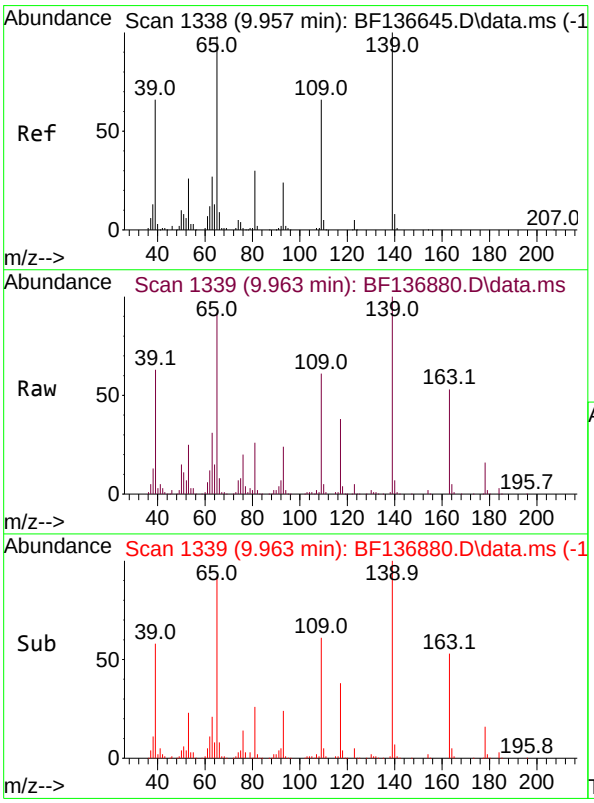
#55
Dibenzofuran
Concen: 40.932 ng
RT: 10.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:168 Resp: 572270

Ion	Ratio	Lower	Upper
168	100		
139	34.2	29.3	43.9
169	13.0	11.0	16.4

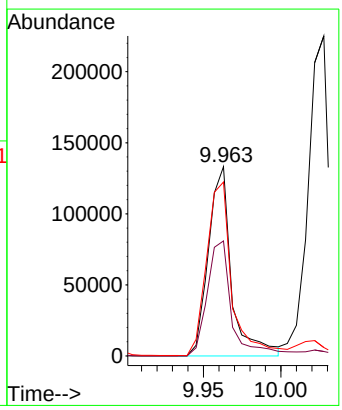


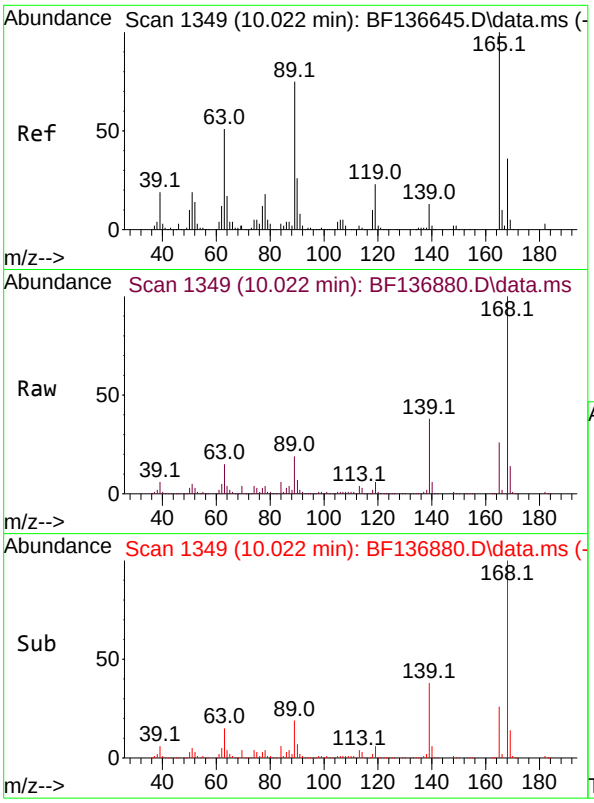


#56
4-Nitrophenol
Concen: 76.600 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:139 Resp: 138559

Ion	Ratio	Lower	Upper
139	100		
109	60.8	45.8	85.8
65	91.9	77.8	117.8



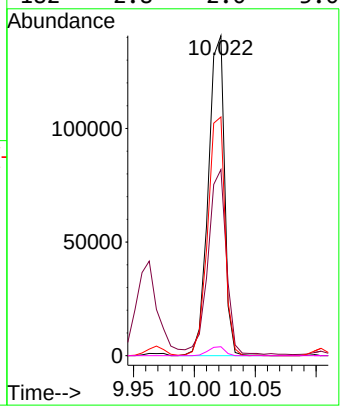


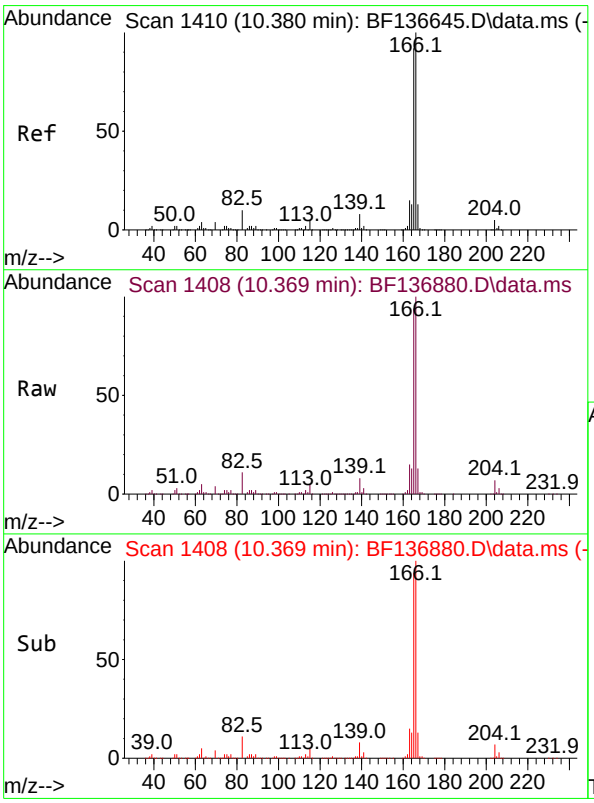
#57
2,4-Dinitrotoluene
Concen: 39.585 ng
RT: 10.022 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:165 Resp: 129989

Ion	Ratio	Lower	Upper
165	100		
63	58.2	41.0	61.6
89	74.6	59.9	89.9
182	2.8	2.0	3.0

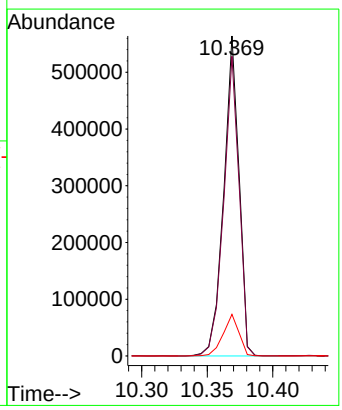


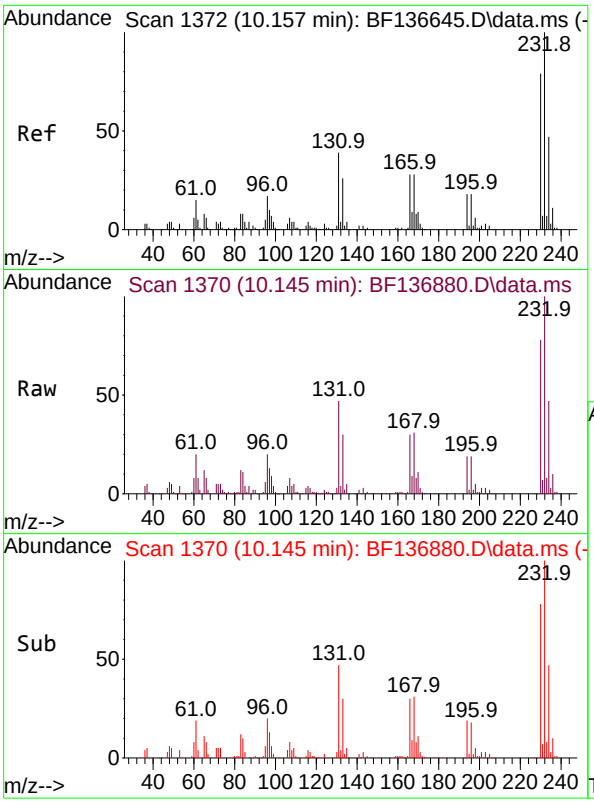


#58
Fluorene
Concen: 41.217 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:166 Resp: 457240

Ion	Ratio	Lower	Upper
166	100		
165	93.6	73.7	110.5
167	13.0	10.4	15.6



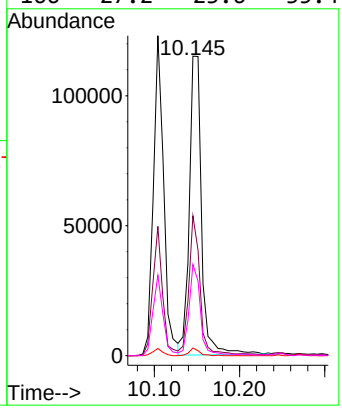


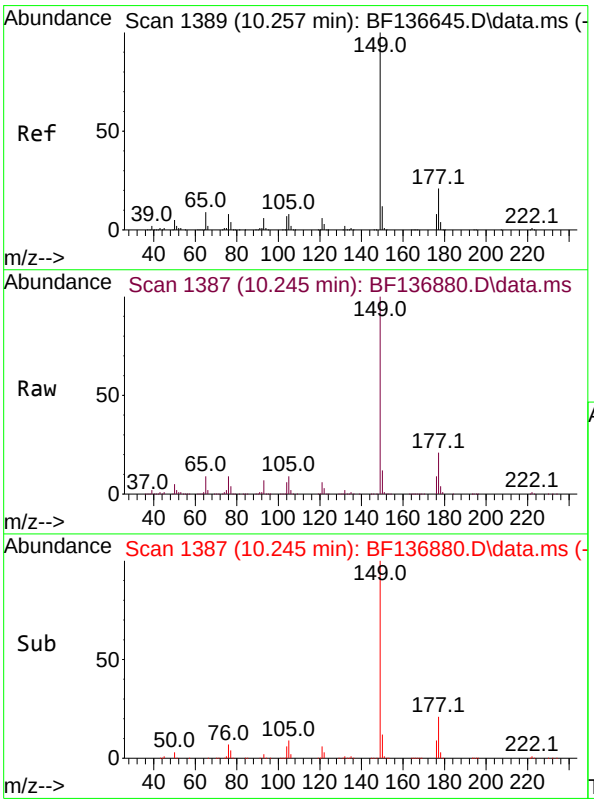
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.043 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:232 Resp: 114501

Ion	Ratio	Lower	Upper
232	100		
131	40.7	35.1	52.7
130	2.1	1.6	2.4
166	27.2	23.6	35.4

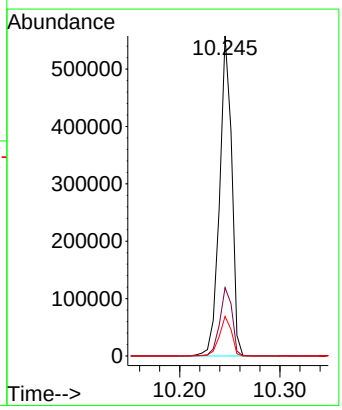


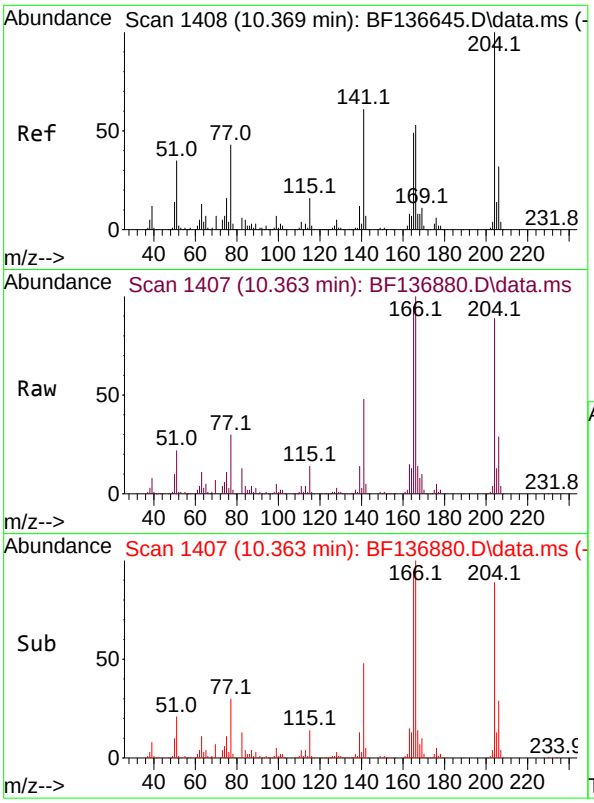


#60
Diethylphthalate
Concen: 40.426 ng
RT: 10.245 min Scan# 1387
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:149 Resp: 467500

Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.9	25.3
150	12.4	9.3	13.9



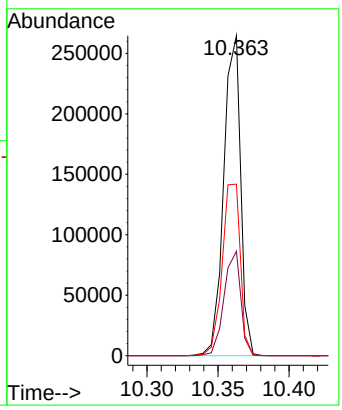


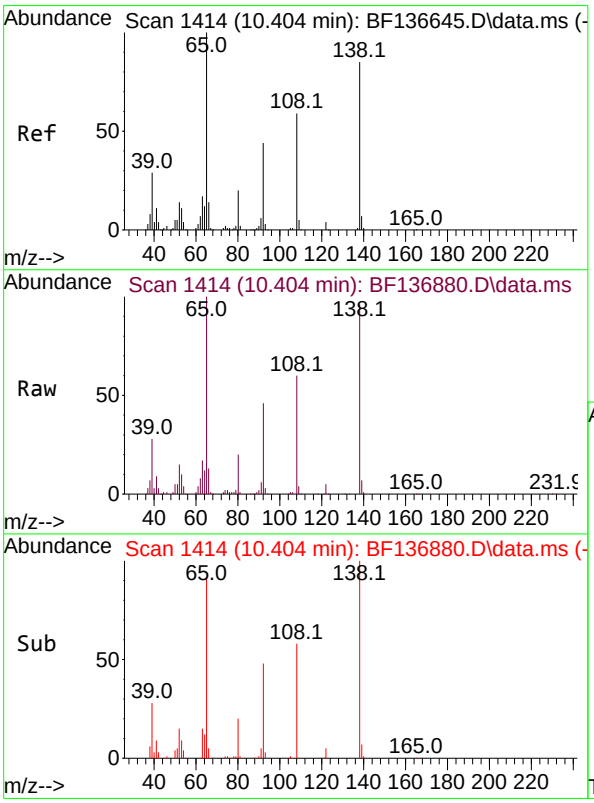
#61
4-Chlorophenyl-phenylether
Concen: 40.490 ng
RT: 10.363 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:204 Resp: 218329

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.6	38.4
141	53.6	48.4	72.6

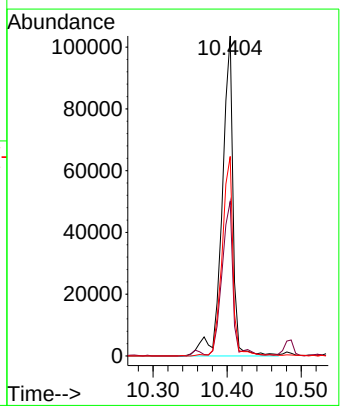


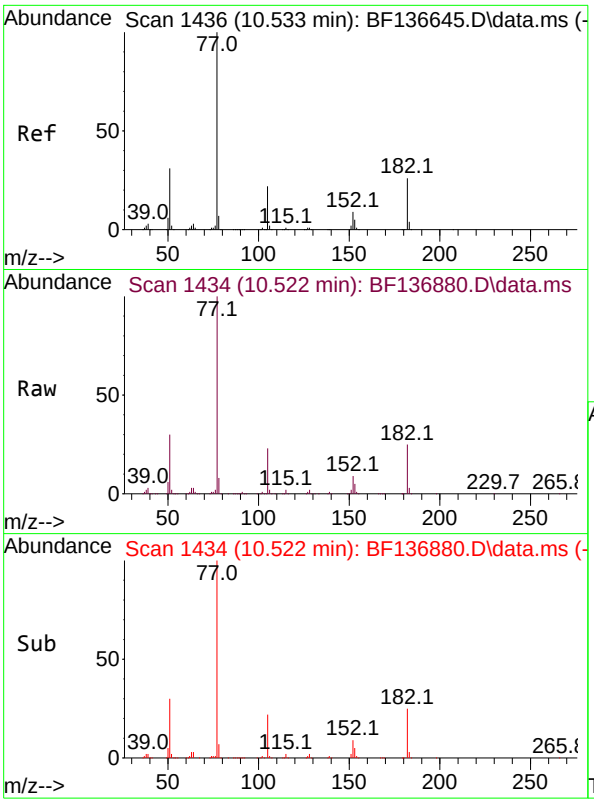


#62
4-Nitroaniline
Concen: 41.286 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:138 Resp: 106647

Ion	Ratio	Lower	Upper
138	100		
92	48.3	32.1	72.1
108	62.4	50.1	90.1



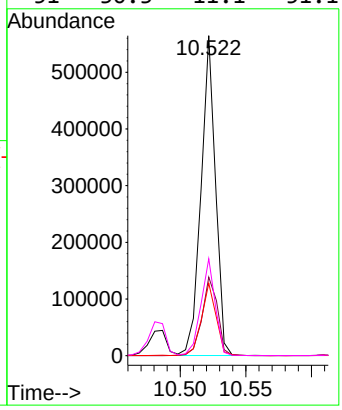


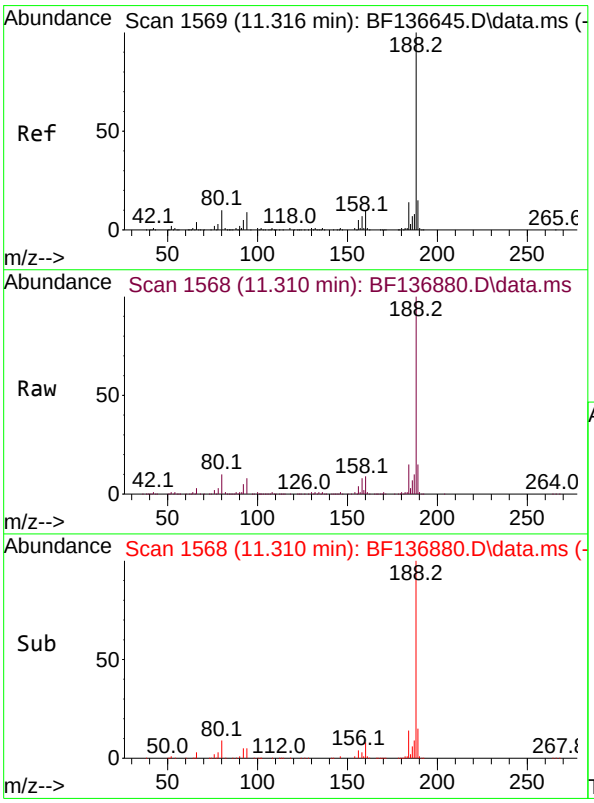
#63
Azobenzene
Concen: 40.238 ng
RT: 10.522 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion: 77 Resp: 434619

Ion	Ratio	Lower	Upper
77	100		
182	24.6	6.0	46.0
105	22.7	2.3	42.3
51	30.3	11.1	51.1

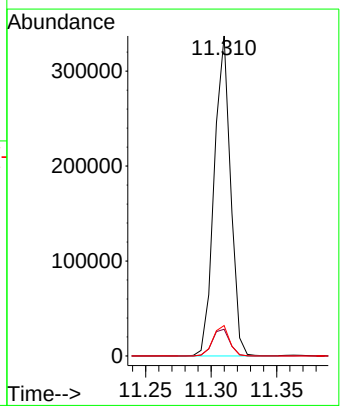


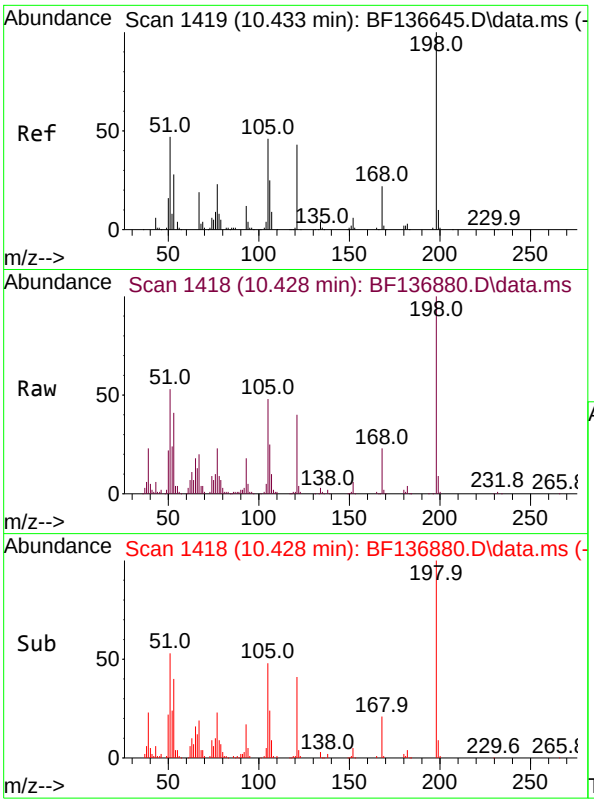


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:188 Resp: 291768

Ion	Ratio	Lower	Upper
188	100		
94	8.4	7.5	11.3
80	9.5	8.1	12.1



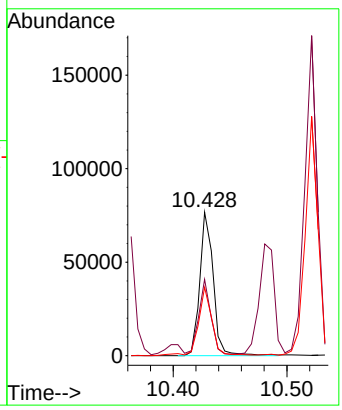


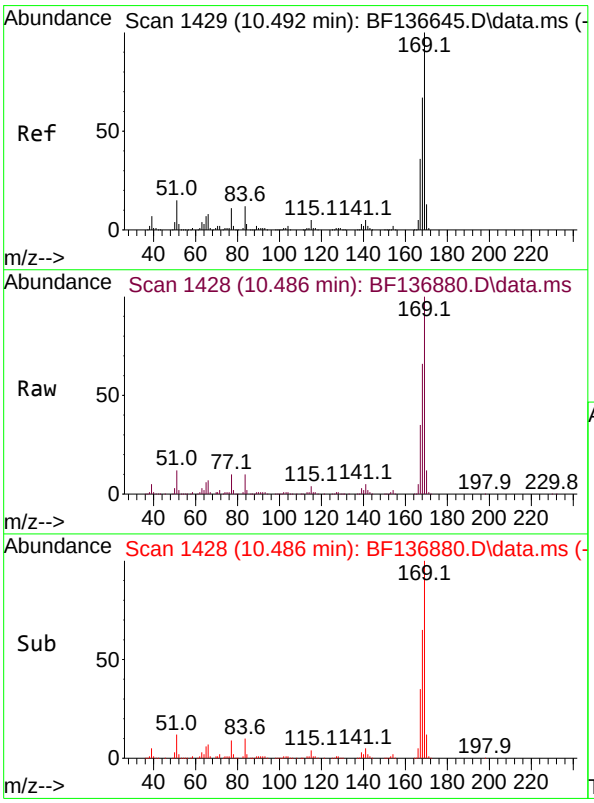
#65
4,6-Dinitro-2-methylphenol
Concen: 37.818 ng
RT: 10.428 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:198 Resp: 63236

Ion	Ratio	Lower	Upper
198	100		
51	53.2	34.1	74.1
105	47.6	27.3	67.3

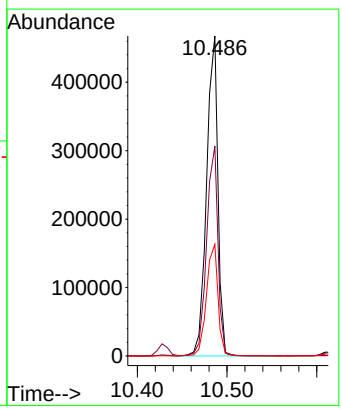


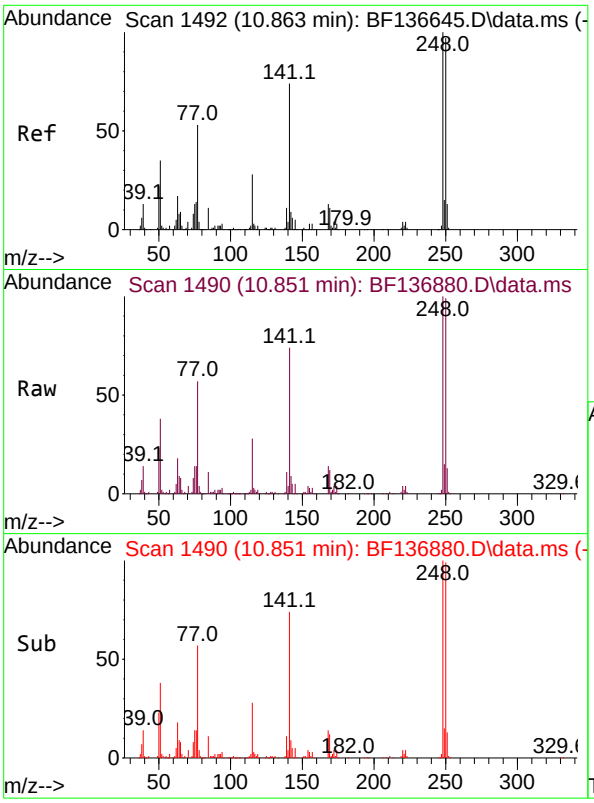


#66
n-Nitrosodiphenylamine
Concen: 43.143 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:169 Resp: 408909

Ion	Ratio	Lower	Upper
169	100		
168	65.6	53.8	80.6
167	34.9	28.7	43.1



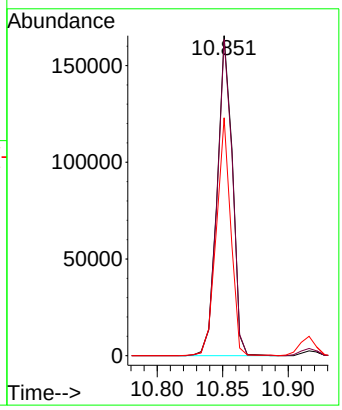


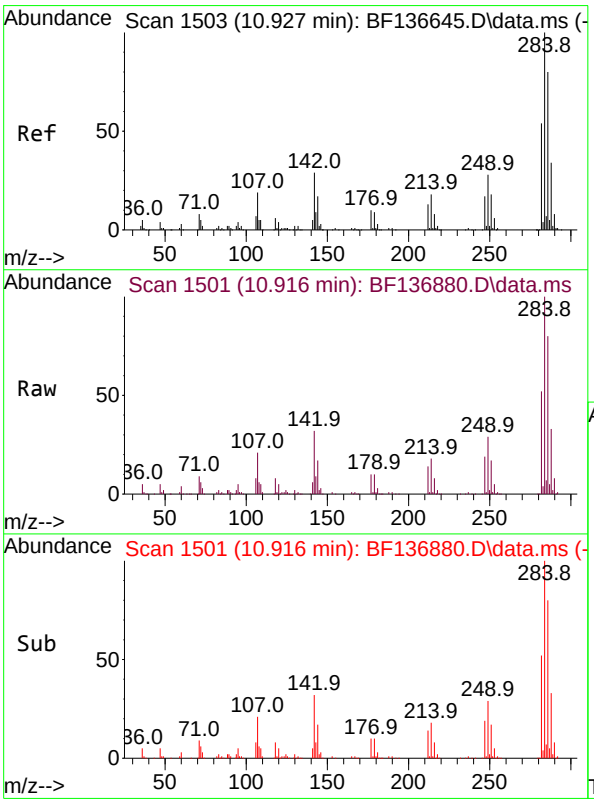
#67
4-Bromophenyl-phenylether
Concen: 41.072 ng
RT: 10.851 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:248 Resp: 133086

Ion	Ratio	Lower	Upper
248	100		
250	98.8	77.8	116.6
141	74.3	59.2	88.8

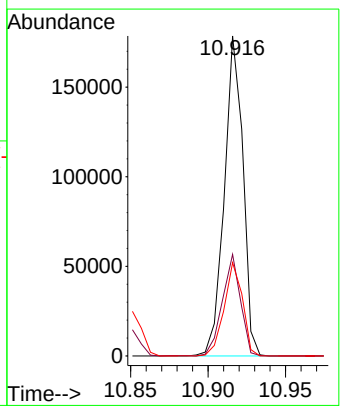


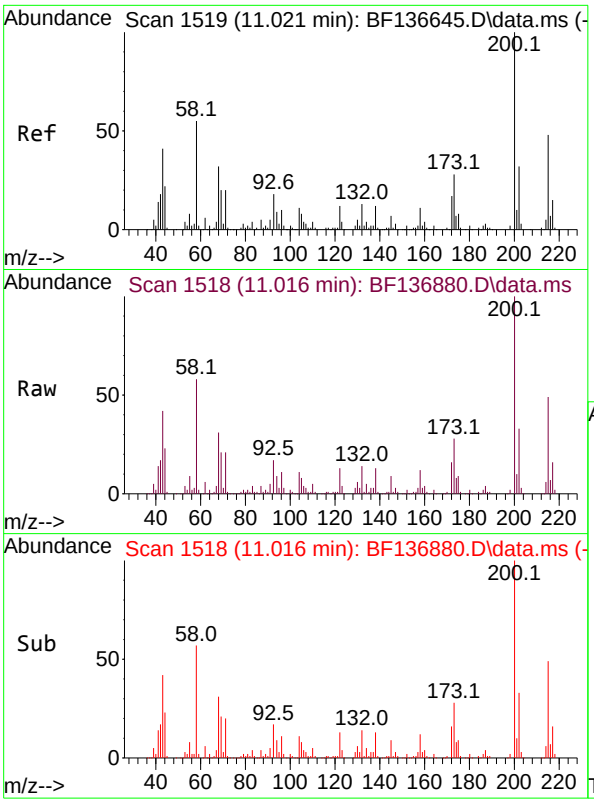


#68
Hexachlorobenzene
Concen: 41.243 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:284 Resp: 148928

Ion	Ratio	Lower	Upper
284	100		
142	31.8	23.4	35.0
249	29.2	22.3	33.5



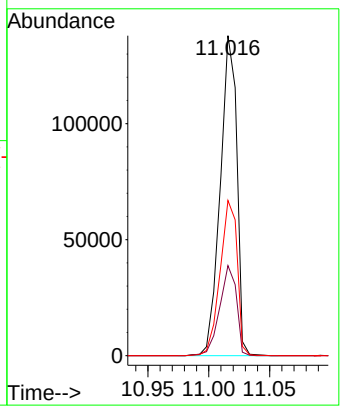


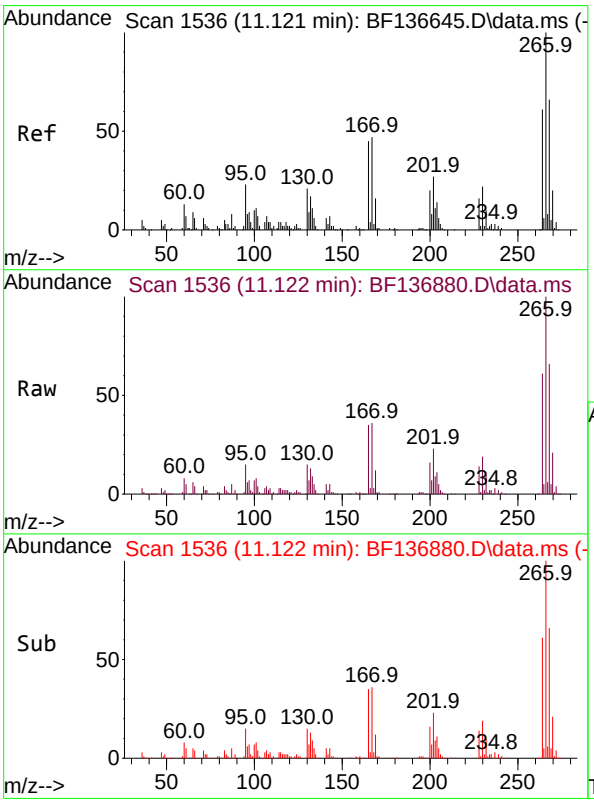
#69
Atrazine
Concen: 53.946 ng
RT: 11.016 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:200 Resp: 130774

Ion	Ratio	Lower	Upper
200	100		
173	28.2	7.6	47.6
215	48.5	28.3	68.3

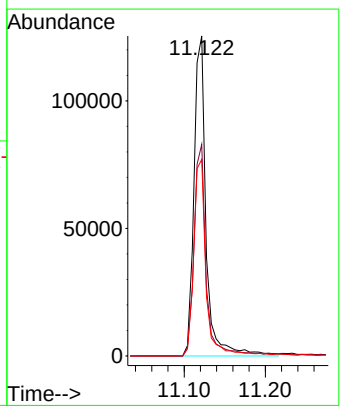


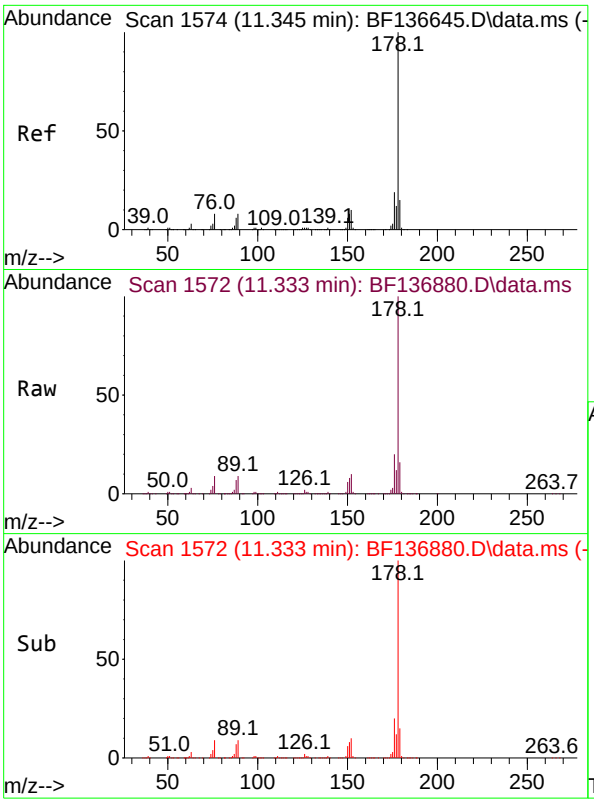


#70
Pentachlorophenol
Concen: 77.819 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:266 Resp: 130980

Ion	Ratio	Lower	Upper
266	100		
268	66.1	52.6	78.8
264	61.4	49.0	73.4



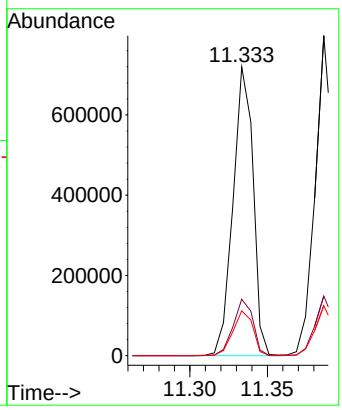


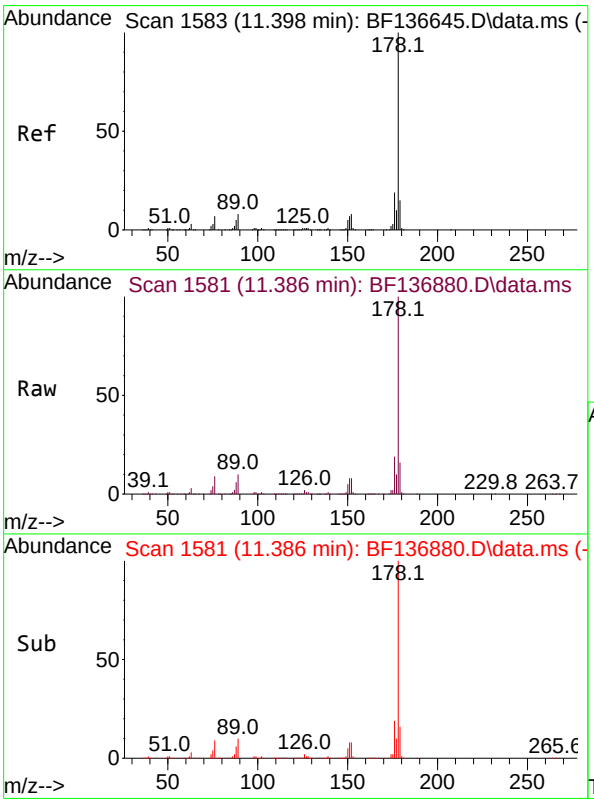
#71
Phenanthrene
Concen: 43.329 ng
RT: 11.333 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:178 Resp: 648671

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.5	11.9	17.9

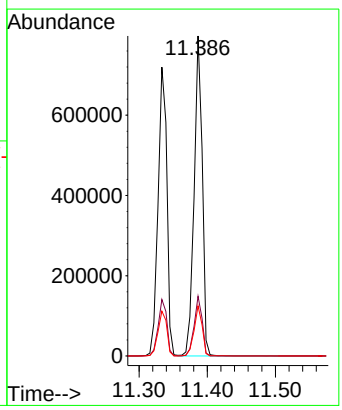


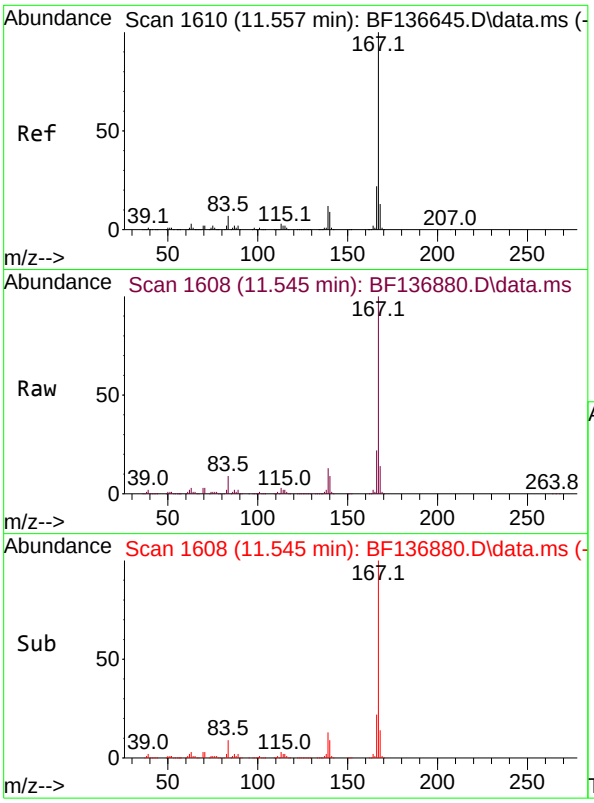


#72
Anthracene
Concen: 43.519 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:178 Resp: 659811

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.7	11.8	17.6



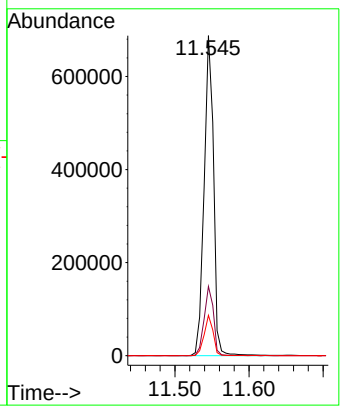


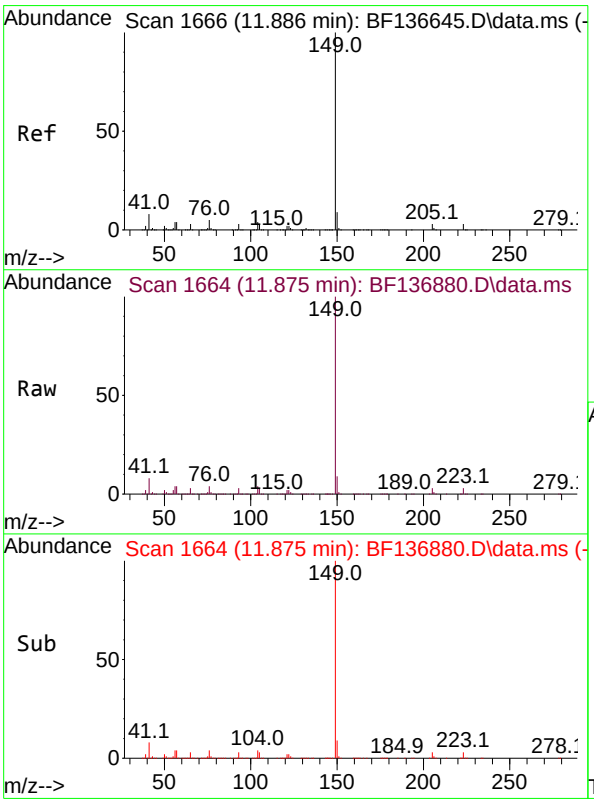
#73
Carbazole
Concen: 42.714 ng
RT: 11.545 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:167 Resp: 610580

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	12.6	9.8	14.6

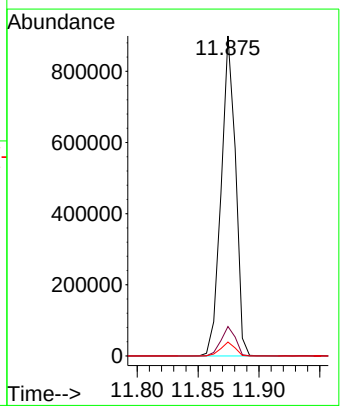


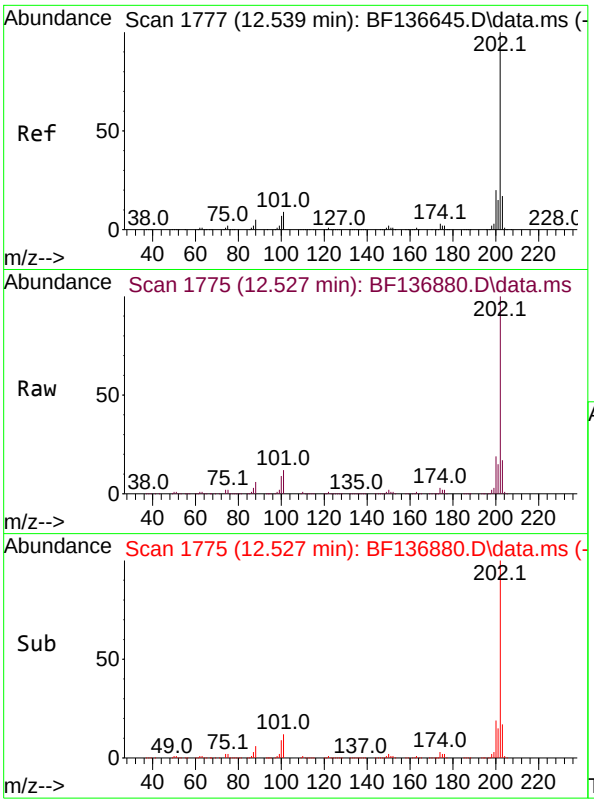


#74
Di-n-butylphthalate
Concen: 42.434 ng
RT: 11.875 min Scan# 1664
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:149 Resp: 740170

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	4.3	3.6	5.4



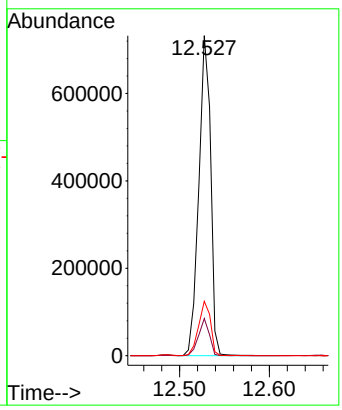


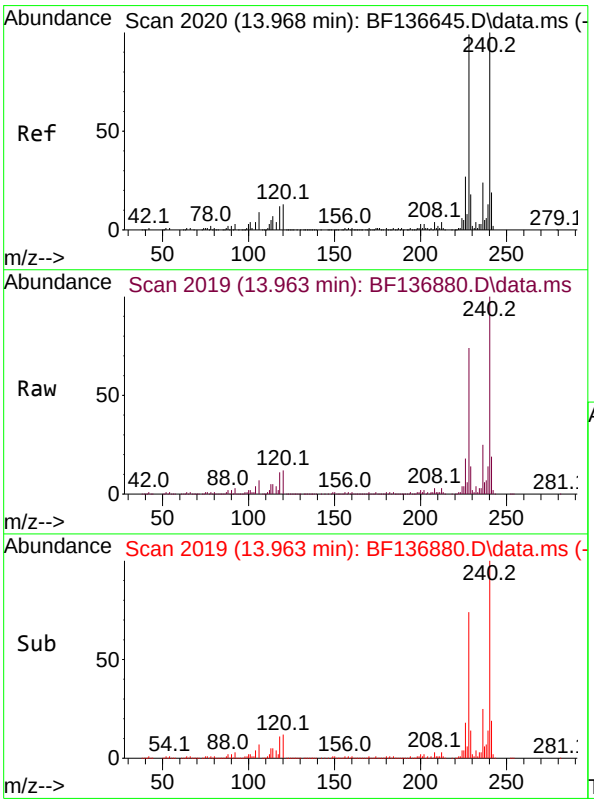
#75
Fluoranthene
Concen: 41.761 ng
RT: 12.527 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:202 Resp: 668740

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	29.3
203	17.0	0.0	37.1

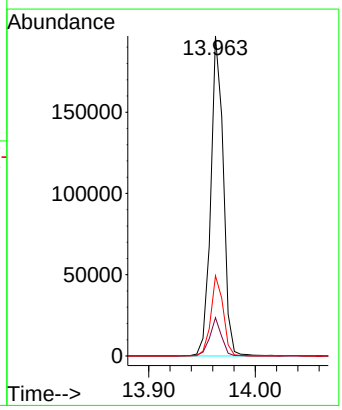


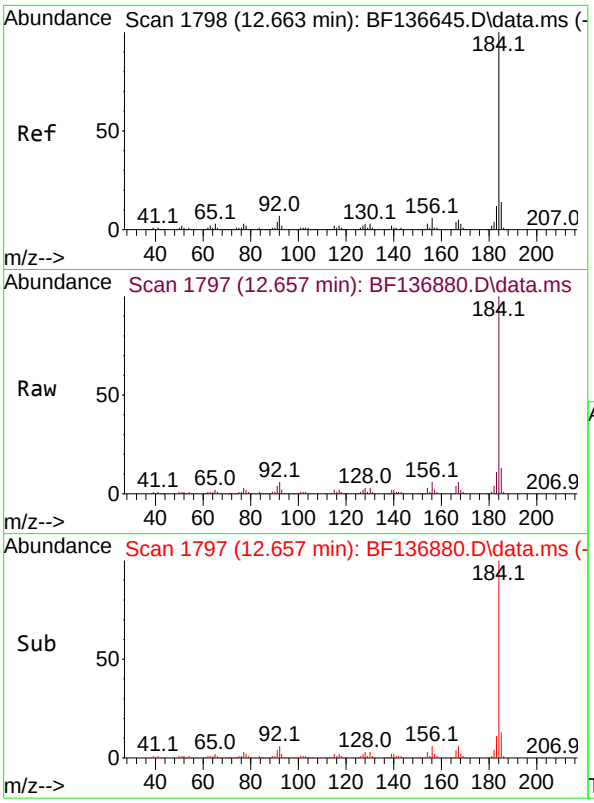


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:240 Resp: 161124

Ion	Ratio	Lower	Upper
240	100		
120	12.0	10.3	15.5
236	25.0	19.4	29.2



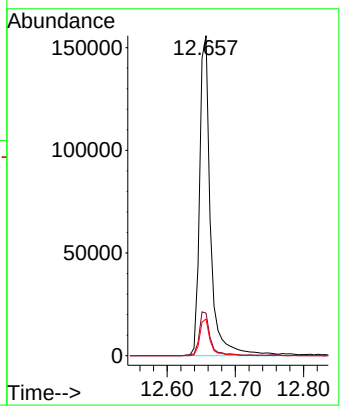


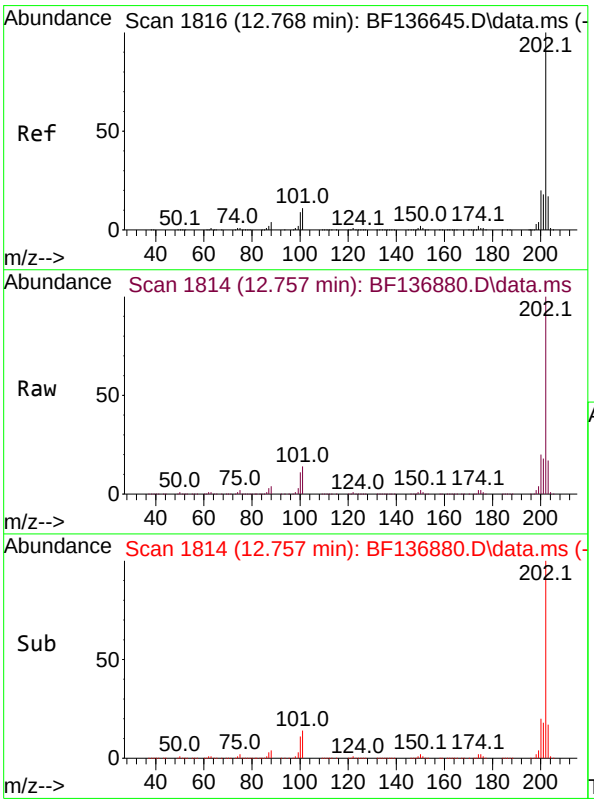
#77
Benzidine
Concen: 36.545 ng
RT: 12.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:184 Resp: 173621

Ion	Ratio	Lower	Upper
184	100		
185	13.3	11.2	16.8
183	11.4	9.3	13.9

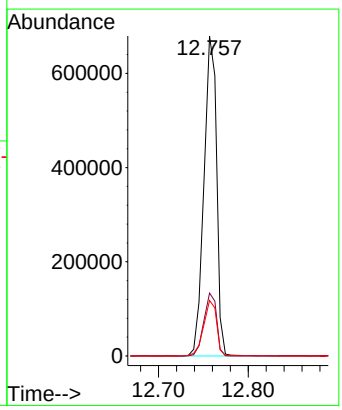


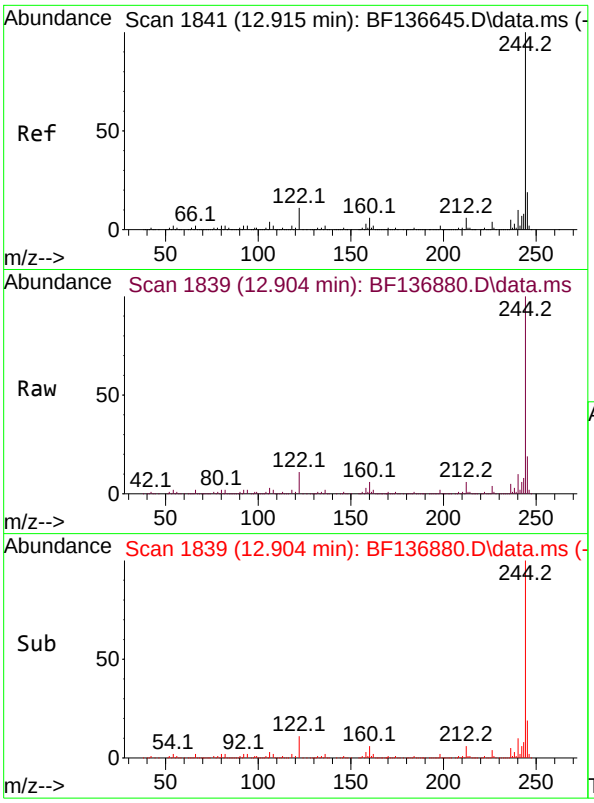


#78
Pyrene
Concen: 42.086 ng
RT: 12.757 min Scan# 1814
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:202 Resp: 665678

Ion	Ratio	Lower	Upper
202	100		
200	19.7	15.9	23.9
203	17.3	13.8	20.6



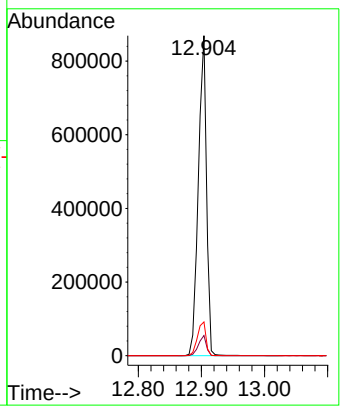


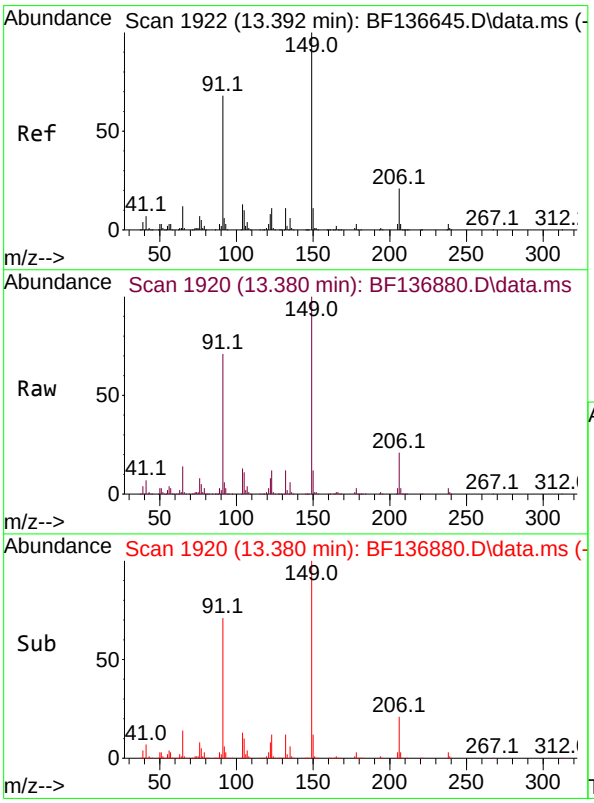
#79
Terphenyl-d14
Concen: 67.314 ng
RT: 12.904 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:244 Resp: 776115

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.0	7.4
122	10.6	9.0	13.4

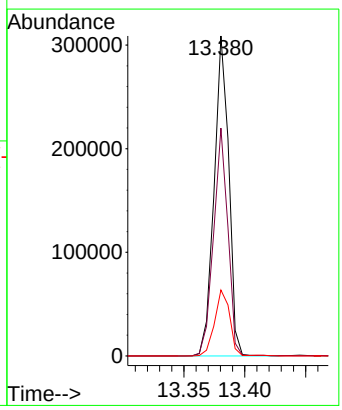


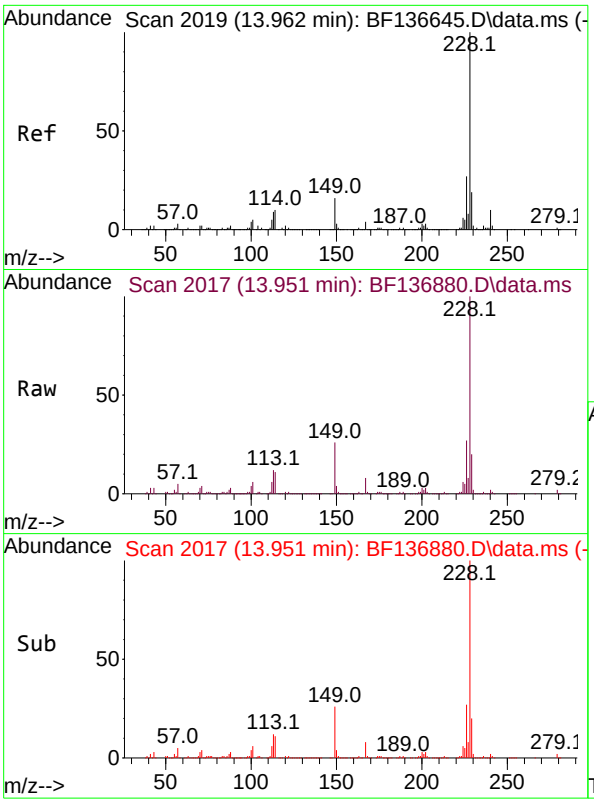


#80
Butylbenzylphthalate
Concen: 45.065 ng
RT: 13.380 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:149 Resp: 259364

Ion	Ratio	Lower	Upper
149	100		
91	71.2	54.1	81.1
206	20.6	17.1	25.7



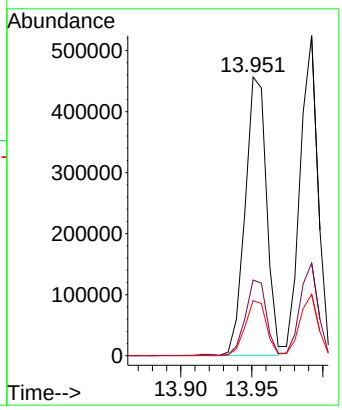


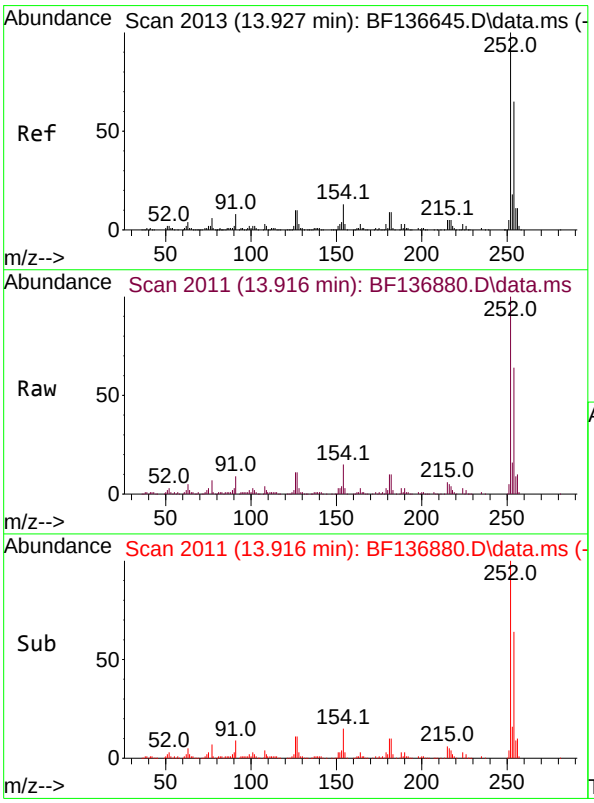
#81
Benzo(a)anthracene
Concen: 42.755 ng
RT: 13.951 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:228 Resp: 478350

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	19.7	14.9	22.3

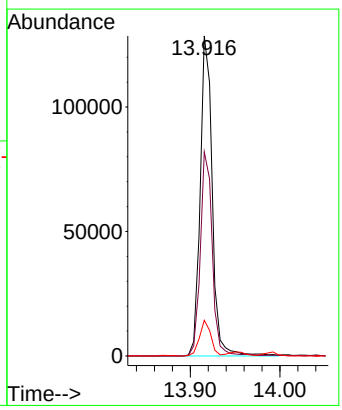


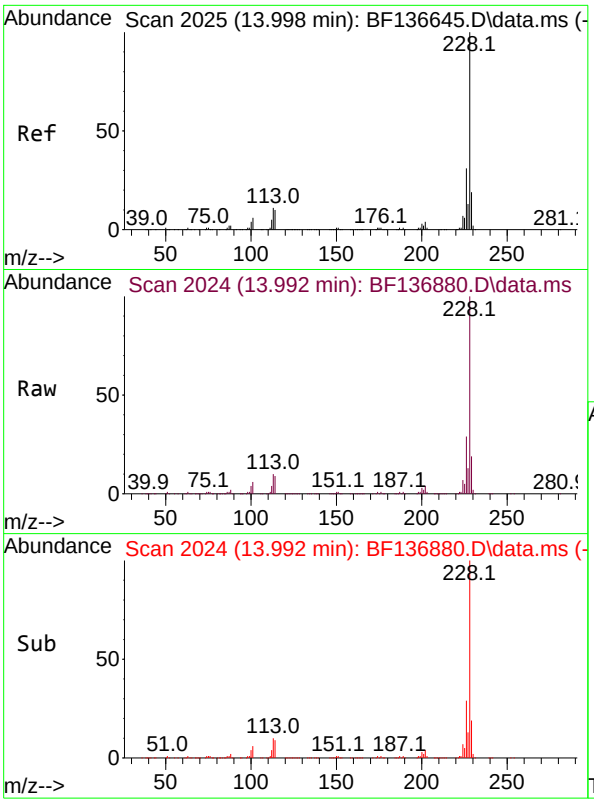


#82
3,3'-Dichlorobenzidine
Concen: 37.691 ng
RT: 13.916 min Scan# 2011
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:252 Resp: 119760

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.2	78.4
126	11.2	8.0	12.0



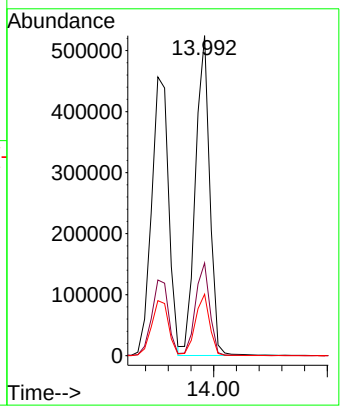


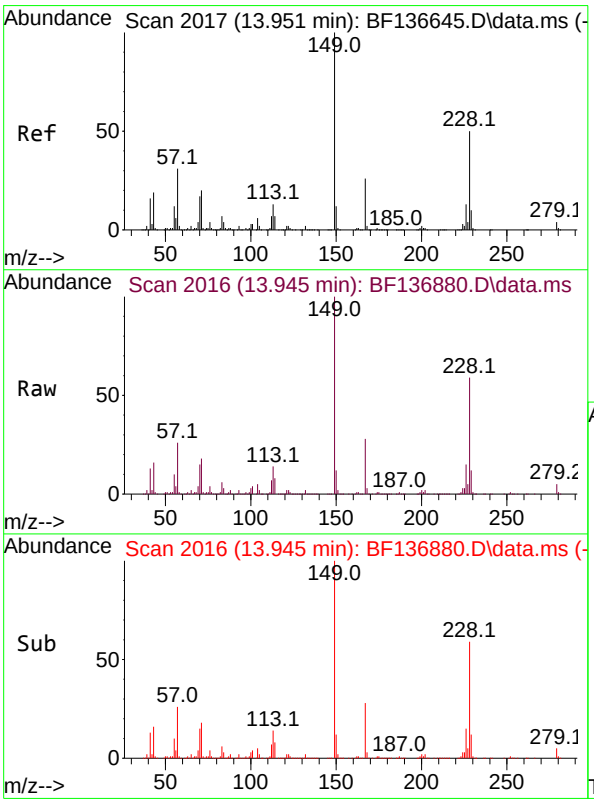
#83
Chrysene
Concen: 41.853 ng
RT: 13.992 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:228 Resp: 457911

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.7	37.1
229	19.2	15.4	23.0

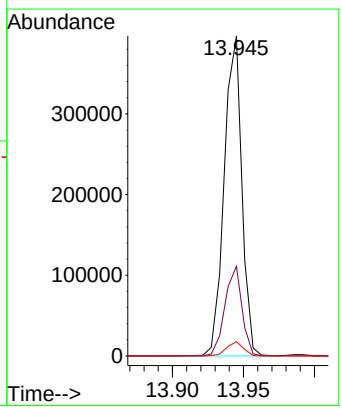


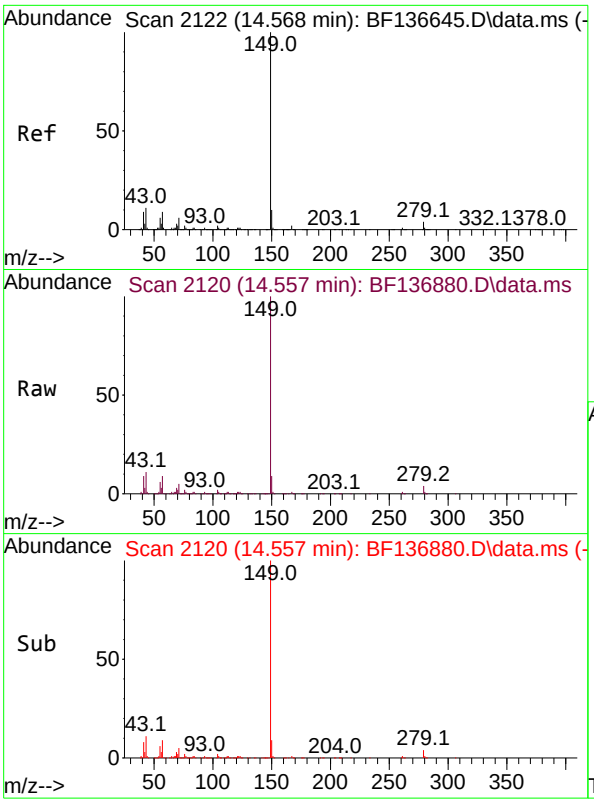


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.264 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:149 Resp: 342256

Ion	Ratio	Lower	Upper
149	100		
167	28.1	20.9	31.3
279	4.5	2.9	4.3#



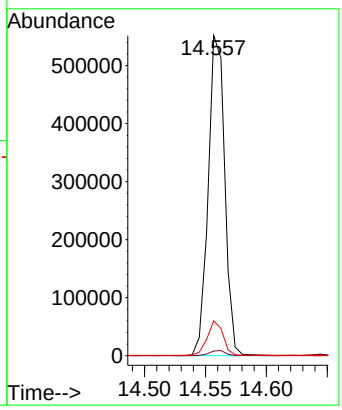


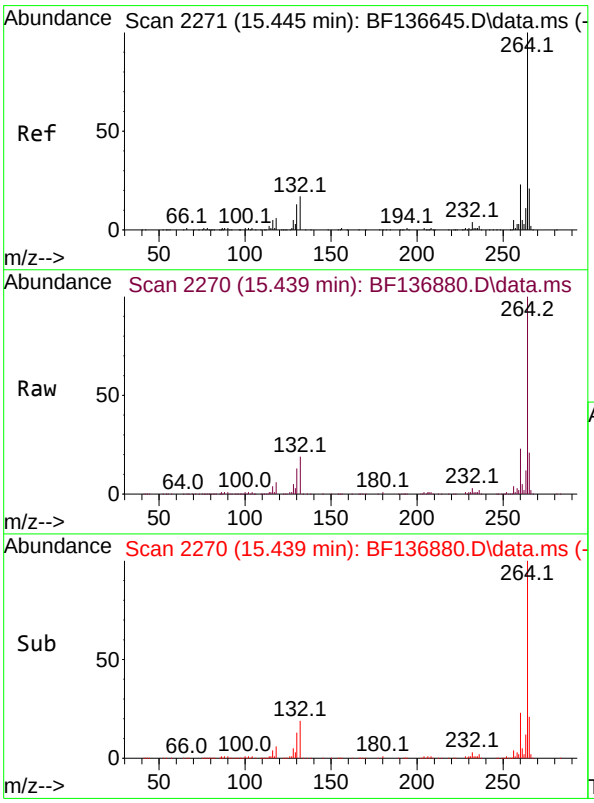
#85
Di-n-octyl phthalate
Concen: 46.477 ng
RT: 14.557 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:149 Resp: 520605

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.3	8.9	13.3

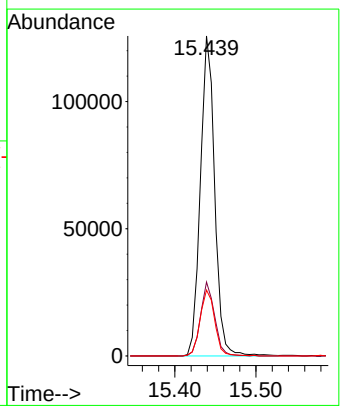


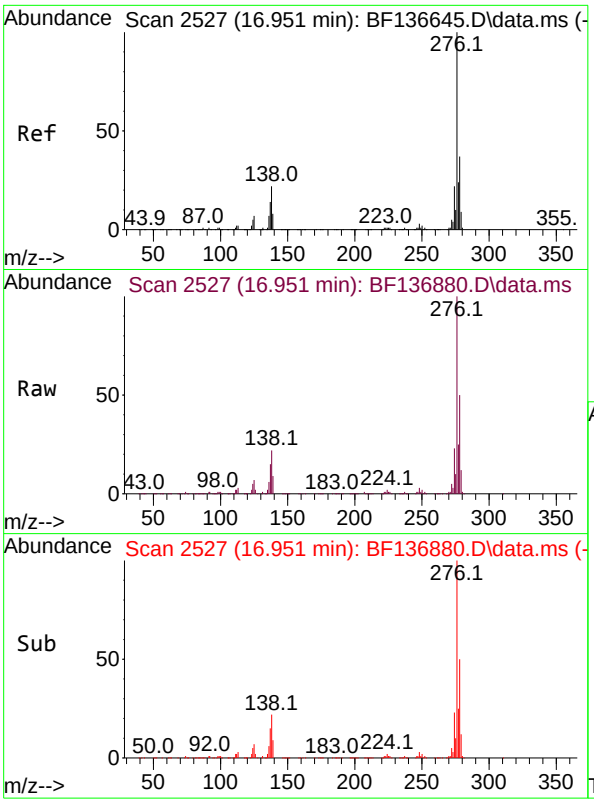


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:264 Resp: 154078

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.3	27.5
265	20.6	17.0	25.6



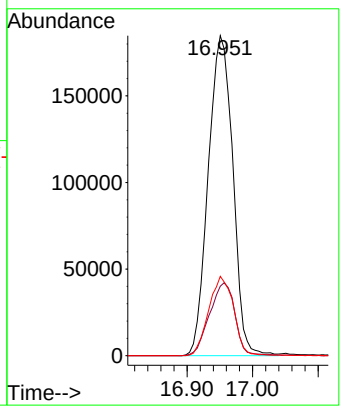


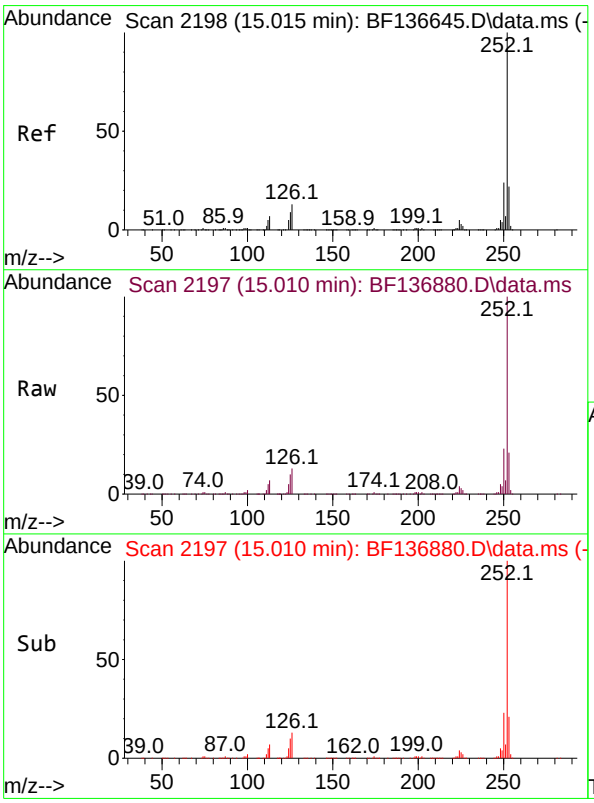
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.275 ng
RT: 16.951 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:276 Resp: 481421

Ion	Ratio	Lower	Upper
276	100		
138	23.5	18.7	28.1
277	25.0	20.2	30.2

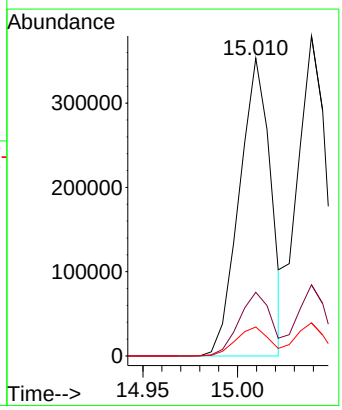


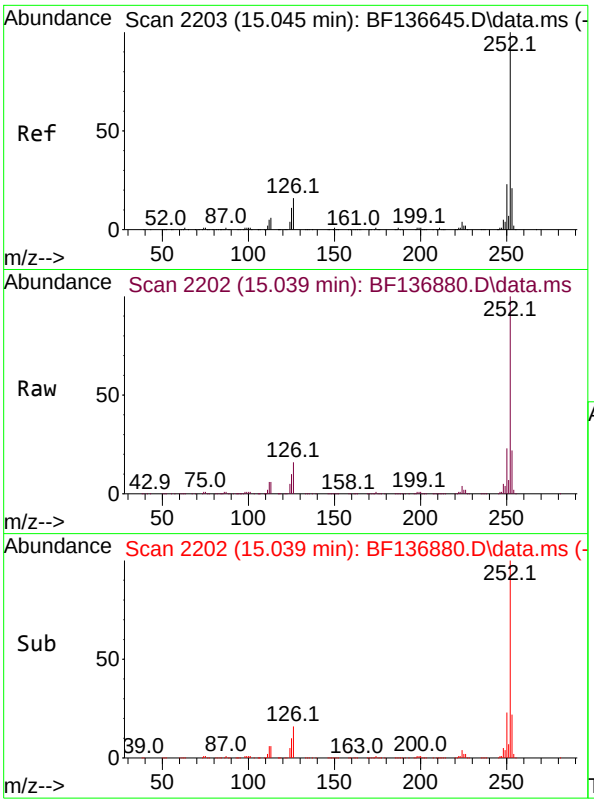


#88
Benzo(b)fluoranthene
Concen: 39.613 ng
RT: 15.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:252 Resp: 407657

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.0
125	9.7	7.4	11.2



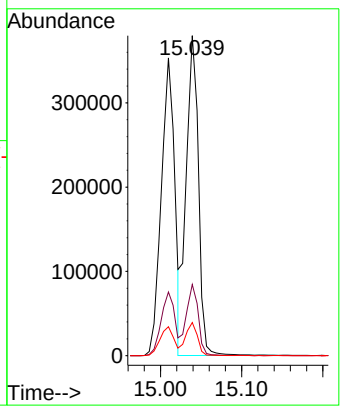


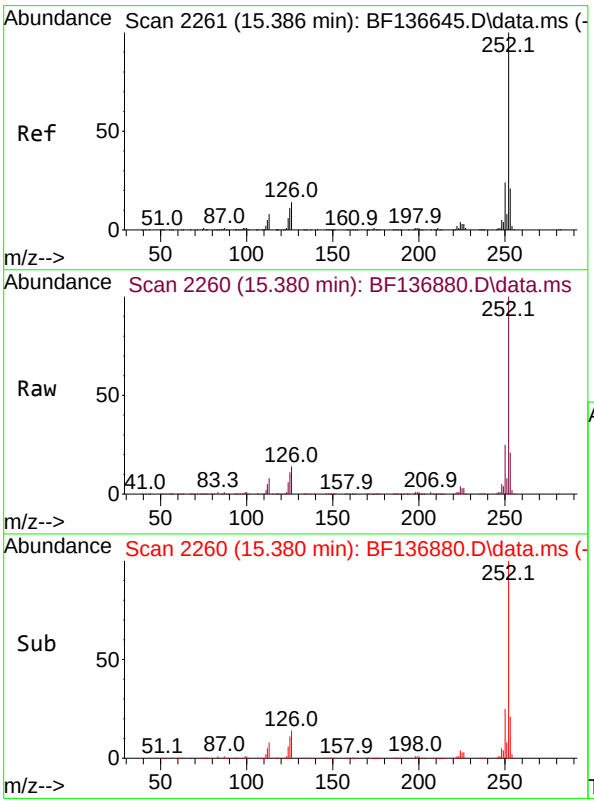
#89
Benzo(k)fluoranthene
Concen: 40.936 ng
RT: 15.039 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:252 Resp: 398063

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	10.4	8.2	12.4

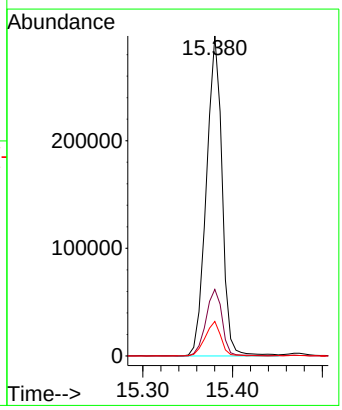


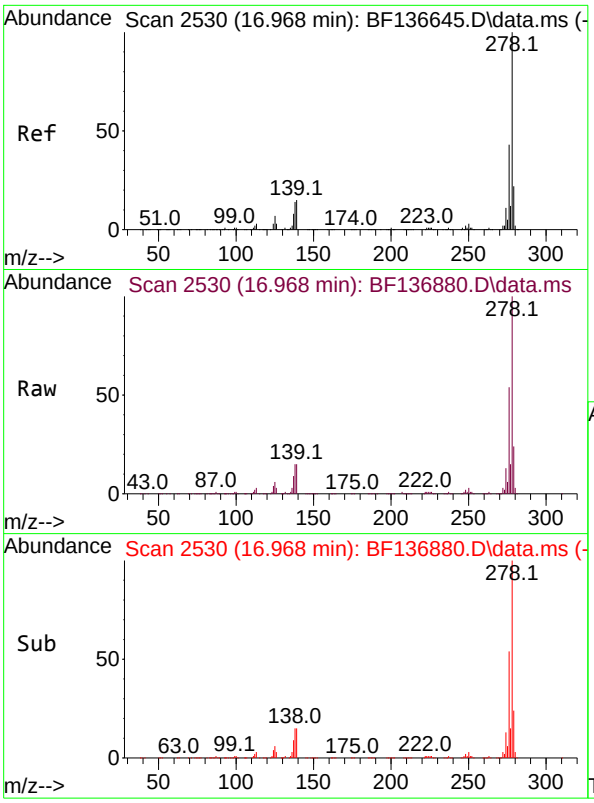


#90
Benzo(a)pyrene
Concen: 41.646 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.006 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:252 Resp: 361770

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.0	25.6
125	10.8	8.8	13.2



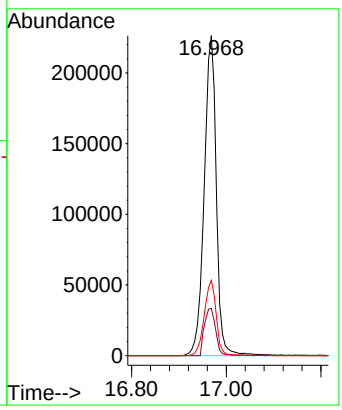


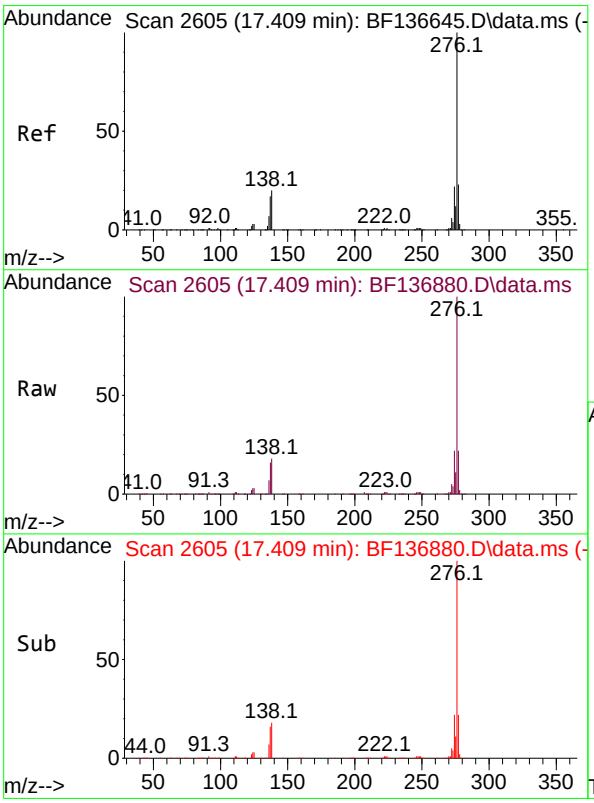
#91
Dibenzo(a,h)anthracene
Concen: 44.156 ng
RT: 16.968 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Instrument :
BNA_F
ClientSampleId :
GHL-SS-06-0-2MSD

Tgt Ion:278 Resp: 403000

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.2	18.4
279	23.6	17.8	26.6





#92
Benzo(g,h,i)perylene
Concen: 42.011 ng
RT: 17.409 min Scan# 2605
Delta R.T. 0.000 min
Lab File: BF136880.D
Acq: 02 Jan 2024 19:55

Tgt Ion:276 Resp: 392708

Ion	Ratio	Lower	Upper
276	100		
277	21.9	18.3	27.5
138	18.4	15.6	23.4