Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136879.D
Acq On : 02 Jan 2024 19:23
Operator : CG\JU
Sample : 05899-17MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Jan 03 02:02:39 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	67905	20.000	ng		-0.01
21) Naphthalene-d8	8.057	136	267416	20.000	ng		-0.01
39) Acenaphthene-d10	9.816	164	137487	20.000	ng		-0.01
64) Phenanthrene-d10	11.310	188	264277	20.000	ng		0.00
76) Chrysene-d12	13.963	240	145204	20.000	ng		0.00
86) Perylene-d12	15.439	264	139451	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.434	112	462281	106.220	ng		0.00
7) Phenol-d6	6.434	99	587500	104.180	ng		0.00
23) Nitrobenzene-d5	7.345	82	360483	68.980	ng		-0.01
42) 2,4,6-Tribromophenol	10.616	330	173788	107.329	ng		0.00
45) 2-Fluorobiphenyl	9.139	172	725838	71.006	ng		-0.01
79) Terphenyl-d14	12.904	244	765679	73.690	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.634	88	79376	43.773	ng		98
3) Pyridine	3.393	79	185915	42.021	ng		95
4) n-Nitrosodimethylamine	3.363	42	106323	45.001	ng		98
6) Aniline	6.451	93	217720	38.616	ng	#	82
8) 2-Chlorophenol	6.569	128	226990	47.661	ng		97
9) Benzaldehyde	6.334	77	49244	15.352	ng		98
10) Phenol	6.445	94	279316	46.398	ng		98
11) bis(2-Chloroethyl)ether	6.522	93	214703	46.898	ng		97
12) 1,3-Dichlorobenzene	6.722	146	231460	44.550	ng		98
13) 1,4-Dichlorobenzene	6.798	146	237728	44.781	ng		98
14) 1,2-Dichlorobenzene	6.945	146	222479	45.038	ng		98
15) Benzyl Alcohol	6.928	79	183420	48.212	ng		98
16) 2,2'-oxybis(1-Chloropr...	7.057	45	333082	44.501	ng		93
17) 2-Methylphenol	7.045	107	179452	45.482	ng		99
18) Hexachloroethane	7.287	117	83368	43.242	ng		94
19) n-Nitroso-di-n-propyla...	7.198	70	152339	44.563	ng		97
20) 3+4-Methylphenols	7.198	107	227183	46.089	ng	#	73
22) Acetophenone	7.192	105	316699	47.249	ng		94
24) Nitrobenzene	7.363	77	230521	44.035	ng		99
25) Isophorone	7.604	82	419728	44.140	ng		98
26) 2-Nitrophenol	7.681	139	118423	47.281	ng		98
27) 2,4-Dimethylphenol	7.722	122	172862	56.690	ng		97
28) bis(2-Chloroethoxy)met...	7.810	93	260304	45.034	ng		99
29) 2,4-Dichlorophenol	7.922	162	181106	46.134	ng		99
30) 1,2,4-Trichlorobenzene	7.998	180	193429	44.223	ng		98
31) Naphthalene	8.081	128	656994	44.721	ng		100
32) Benzoic acid	7.863	122	133449	45.231	ng		96
33) 4-Chloroaniline	8.134	127	61648	11.365	ng		95
34) Hexachlorobutadiene	8.192	225	113082	42.553	ng		97
35) Caprolactam	8.516	113	42218	32.599	ng		88
36) 4-Chloro-3-methylphenol	8.628	107	200910	45.460	ng		98
37) 2-Methylnaphthalene	8.775	142	410806	43.450	ng		99
38) 1-Methylnaphthalene	8.875	142	397097	42.809	ng		97
40) 1,2,4,5-Tetrachloroben...	8.939	216	202181	47.484	ng		98
41) Hexachlorocyclopentadiene	8.922	237	143583	104.184	ng		98
43) 2,4,6-Trichlorophenol	9.057	196	127837	46.815	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136879.D
Acq On : 02 Jan 2024 19:23
Operator : CG\JU
Sample : 05899-17MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Jan 03 02:02:39 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	135059	44.384	ng		96
46) 1,1'-Biphenyl	9.239	154	541755	46.957	ng		100
47) 2-Chloronaphthalene	9.263	162	396812	45.242	ng		99
48) 2-Nitroaniline	9.369	65	125283	45.615	ng		93
49) Acenaphthylene	9.681	152	662538	49.421	ng		99
50) Dimethylphthalate	9.545	163	461152	45.921	ng		99
51) 2,6-Dinitrotoluene	9.610	165	102282	44.878	ng		89
52) Acenaphthene	9.851	154	371207	44.669	ng		99
53) 3-Nitroaniline	9.780	138	67442	27.934	ng		95
54) 2,4-Dinitrophenol	9.892	184	89970	71.637	ng	#	85
55) Dibenzofuran	10.028	168	575456	45.682	ng		96
56) 4-Nitrophenol	9.963	139	136113	83.515	ng		92
57) 2,4-Dinitrotoluene	10.016	165	131143	44.324	ng		94
58) Fluorene	10.369	166	456174	45.639	ng		97
59) 2,3,4,6-Tetrachlorophenol	10.145	232	114363	48.823	ng		97
60) Diethylphthalate	10.245	149	469106	45.022	ng		99
61) 4-Chlorophenyl-phenyle...	10.363	204	213172	43.877	ng		93
62) 4-Nitroaniline	10.404	138	109754	47.156	ng		93
63) Azobenzene	10.522	77	438260	45.033	ng		99
65) 4,6-Dinitro-2-methylph...	10.428	198	62799	41.463	ng		98
66) n-Nitrosodiphenylamine	10.486	169	409074	47.650	ng		99
67) 4-Bromophenyl-phenylether	10.851	248	133863	45.609	ng		98
68) Hexachlorobenzene	10.916	284	149518	45.713	ng		96
69) Atrazine	11.016	200	128973	58.737	ng		99
70) Pentachlorophenol	11.122	266	131509	86.261	ng		97
71) Phenanthrene	11.333	178	642345	47.370	ng		99
72) Anthracene	11.386	178	661272	48.152	ng		99
73) Carbazole	11.545	167	601676	46.470	ng		100
74) Di-n-butylphthalate	11.874	149	745538	47.188	ng		99
75) Fluoranthene	12.527	202	666627	45.959	ng		98
77) Benzidine	12.657	184	166204	38.820	ng		99
78) Pyrene	12.757	202	669374	46.960	ng		99
80) Butylbenzylphthalate	13.380	149	260422	50.210	ng		97
81) Benzo(a)anthracene	13.957	228	470931	46.706	ng		99
82) 3,3'-Dichlorobenzidine	13.916	252	114728	40.067	ng	#	97
83) Chrysene	13.992	228	451659	45.807	ng		98
84) Bis(2-ethylhexyl)phtha...	13.945	149	339919	52.088	ng	#	96
85) Di-n-octyl phthalate	14.557	149	519701	51.484	ng		98
87) Indeno(1,2,3-cd)pyrene	16.951	276	482449	47.916	ng		99
88) Benzo(b)fluoranthene	15.010	252	415243	44.582	ng		99
89) Benzo(k)fluoranthene	15.039	252	390945	44.421	ng		100
90) Benzo(a)pyrene	15.380	252	362938	46.163	ng		99
91) Dibenzo(a,h)anthracene	16.962	278	401782	48.640	ng		98
92) Benzo(g,h,i)perylene	17.404	276	389901	46.086	ng		97

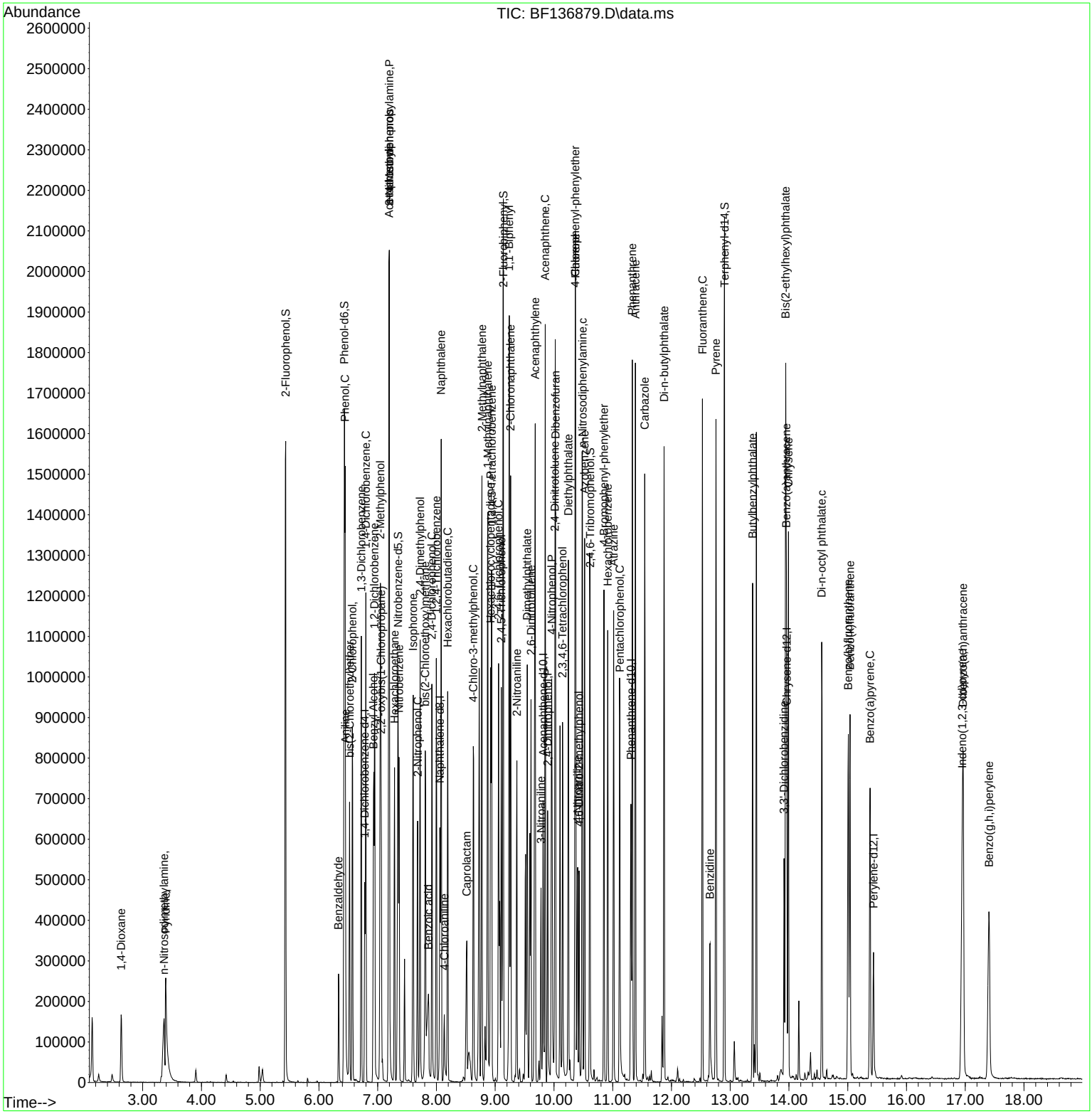
(#) = qualifier out of range (m) = manual integration (+) = signals summed

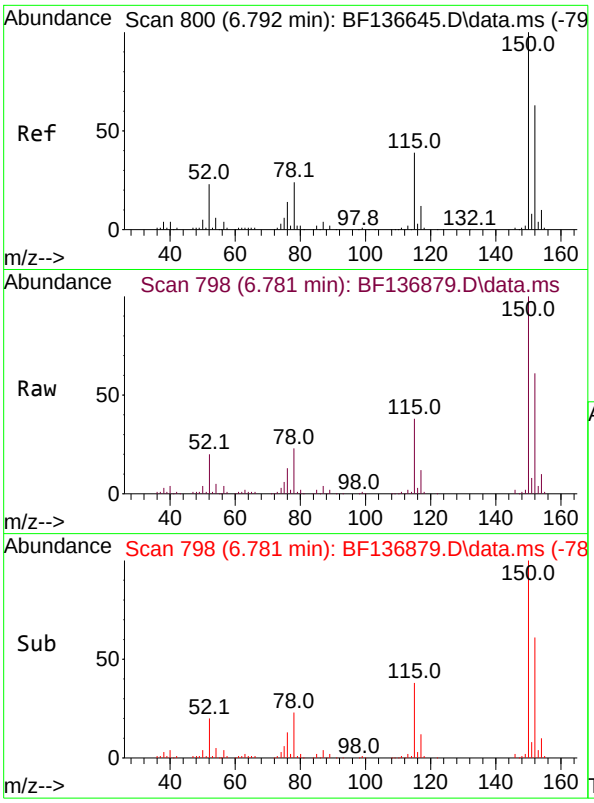
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010224\
Data File : BF136879.D
Acq On : 02 Jan 2024 19:23
Operator : CG\JU
Sample : 05899-17MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Jan 03 02:02:39 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



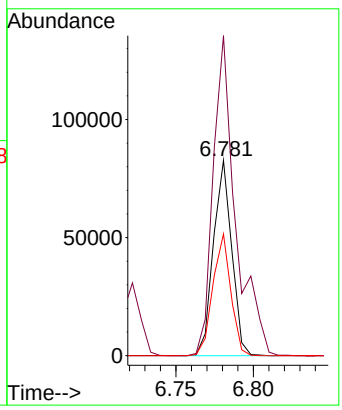


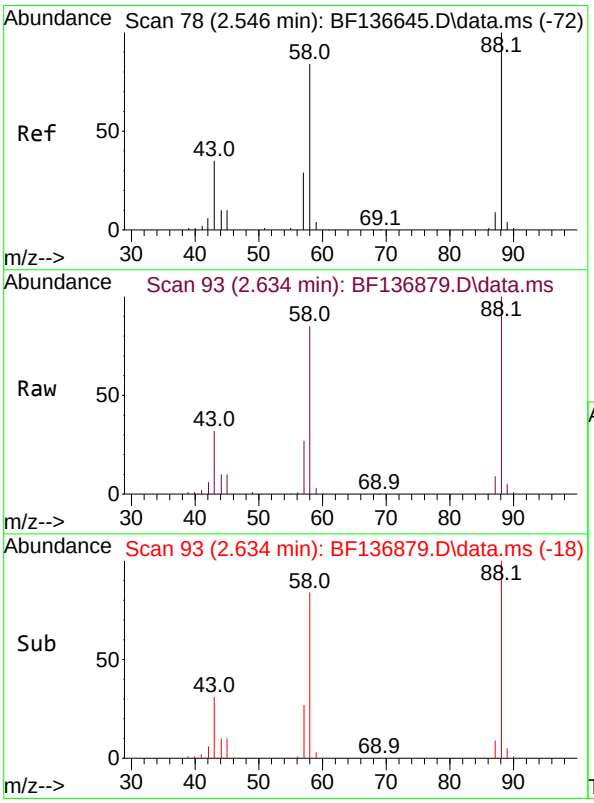
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 7
Delta R.T. -0.011 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:152 Resp: 67905

Ion	Ratio	Lower	Upper
152	100		
150	163.9	127.0	190.6
115	62.4	49.0	73.4

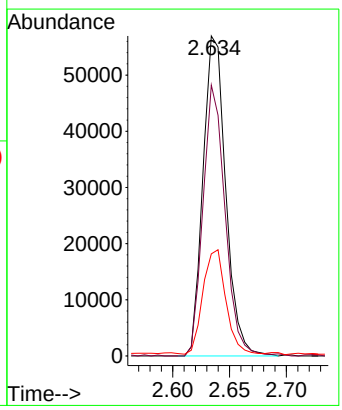


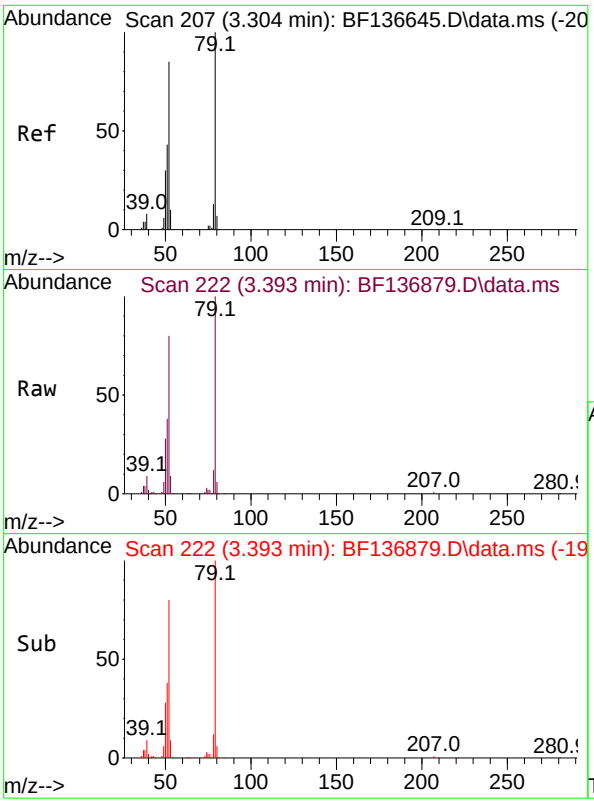


#2
1,4-Dioxane
Concen: 43.773 ng
RT: 2.634 min Scan# 93
Delta R.T. 0.088 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 88 Resp: 79376

Ion	Ratio	Lower	Upper
88	100		
58	82.2	67.4	101.0
43	32.9	27.7	41.5



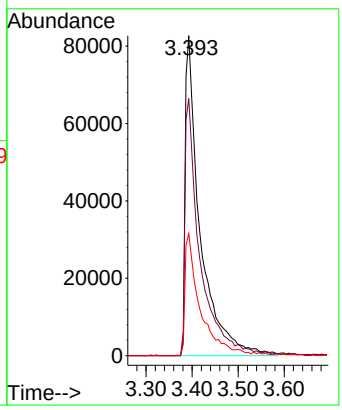


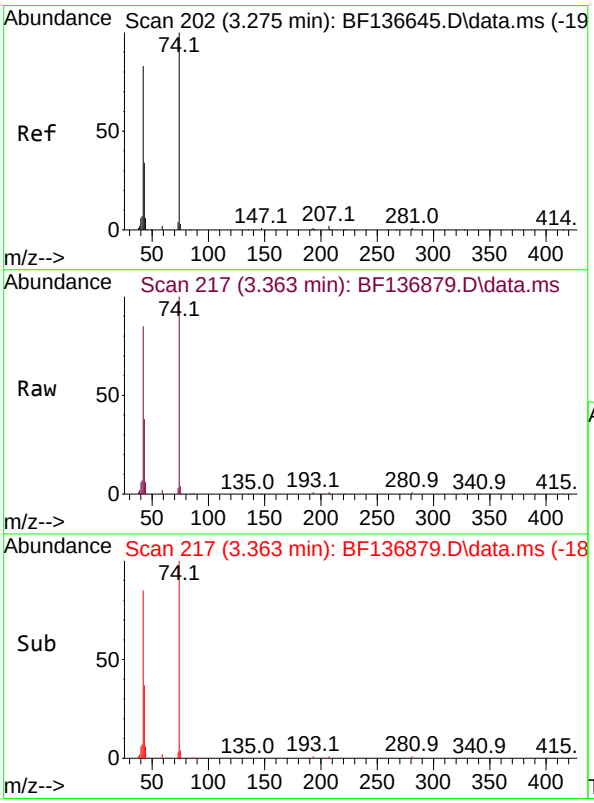
#3
Pyridine
Concen: 42.021 ng
RT: 3.393 min Scan# 2
Delta R.T. 0.088 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 79 Resp: 185915

Ion	Ratio	Lower	Upper
79	100		
52	80.4	67.7	101.5
51	38.1	34.0	51.0

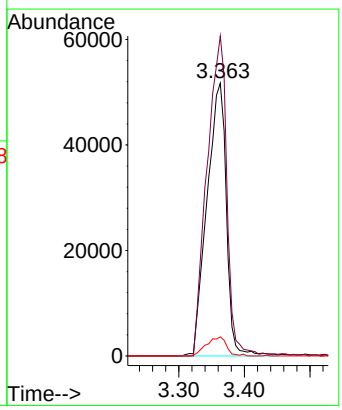


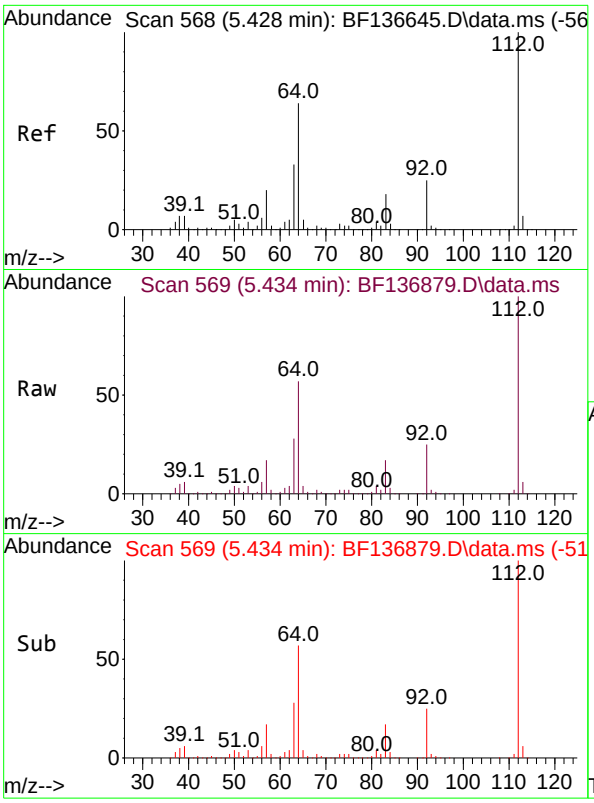


#4
n-Nitrosodimethylamine
Concen: 45.001 ng
RT: 3.363 min Scan# 217
Delta R.T. 0.088 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 42 Resp: 106323

Ion	Ratio	Lower	Upper
42	100		
74	117.3	96.0	144.0
44	7.0	5.4	8.2



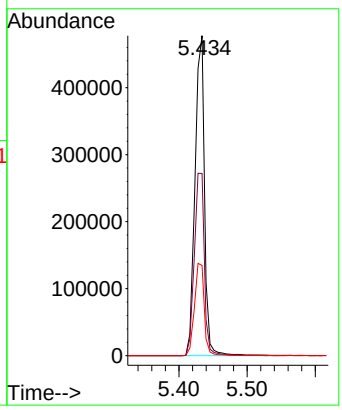


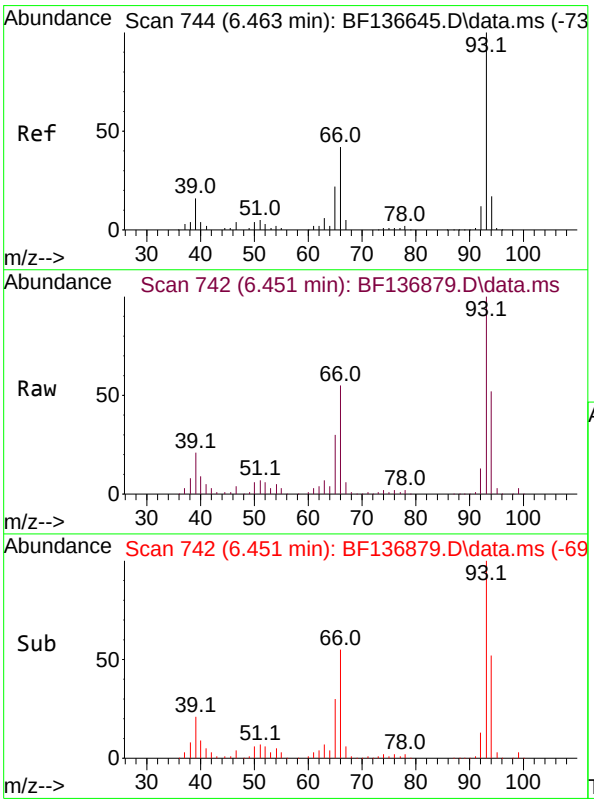
#5
2-Fluorophenol
Concen: 106.220 ng
RT: 5.434 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:112 Resp: 462281

Ion	Ratio	Lower	Upper
112	100		
64	57.0	51.1	76.7
63	28.2	26.1	39.1

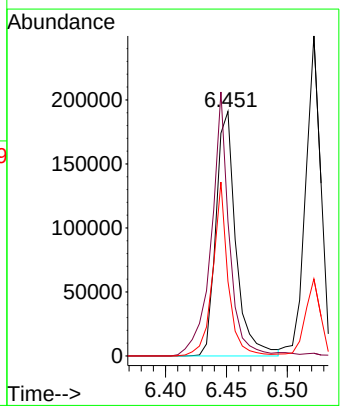


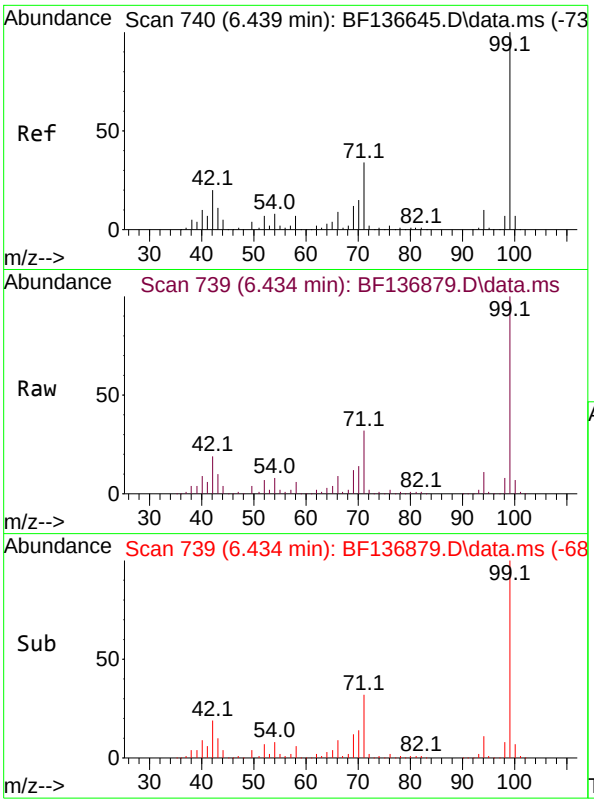


#6
Aniline
Concen: 38.616 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 93 Resp: 217720

Ion	Ratio	Lower	Upper
93	100		
66	55.0	34.6	51.8#
65	30.5	17.8	26.8#



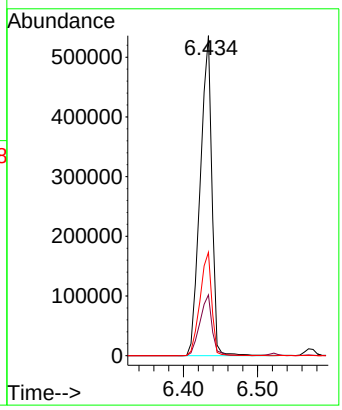


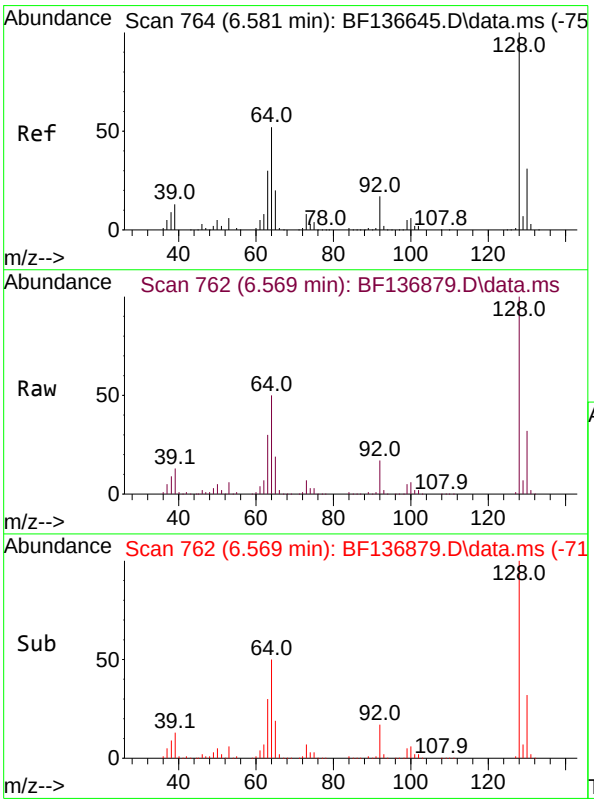
#7
Phenol-d6
Concen: 104.180 ng
RT: 6.434 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 99 Resp: 587500

Ion	Ratio	Lower	Upper
99	100		
42	19.0	16.1	24.1
71	32.3	27.4	41.2

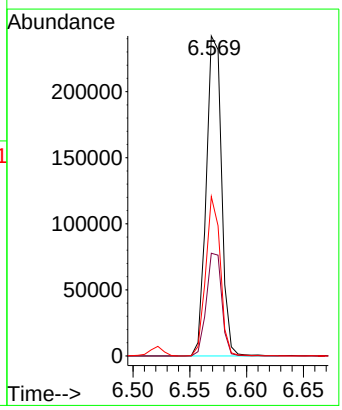


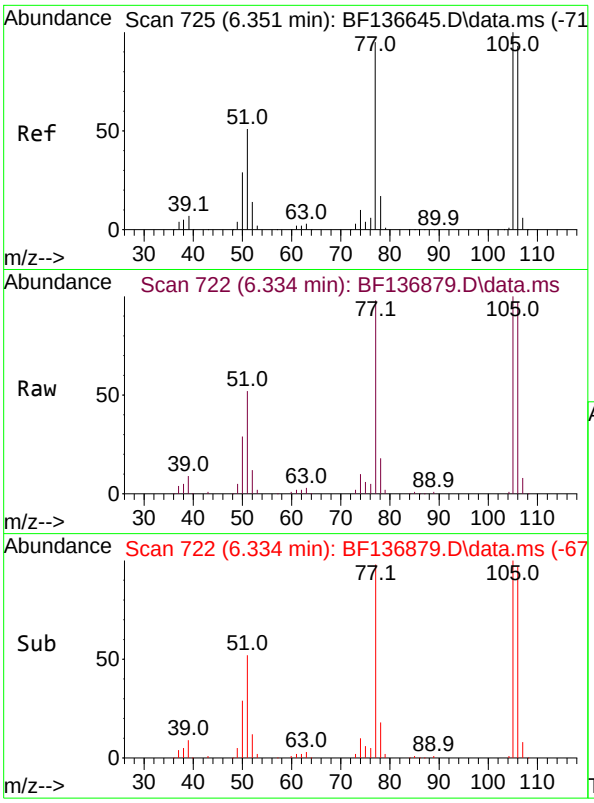


#8
2-Chlorophenol
Concen: 47.661 ng
RT: 6.569 min Scan# 762
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:128 Resp: 226990

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.3	51.3
64	49.8	32.5	72.5



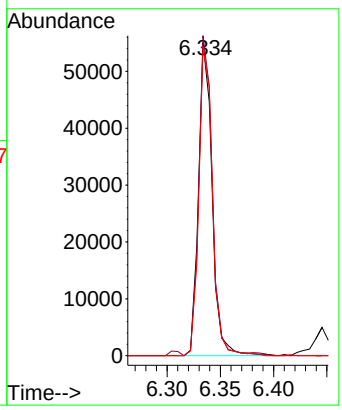


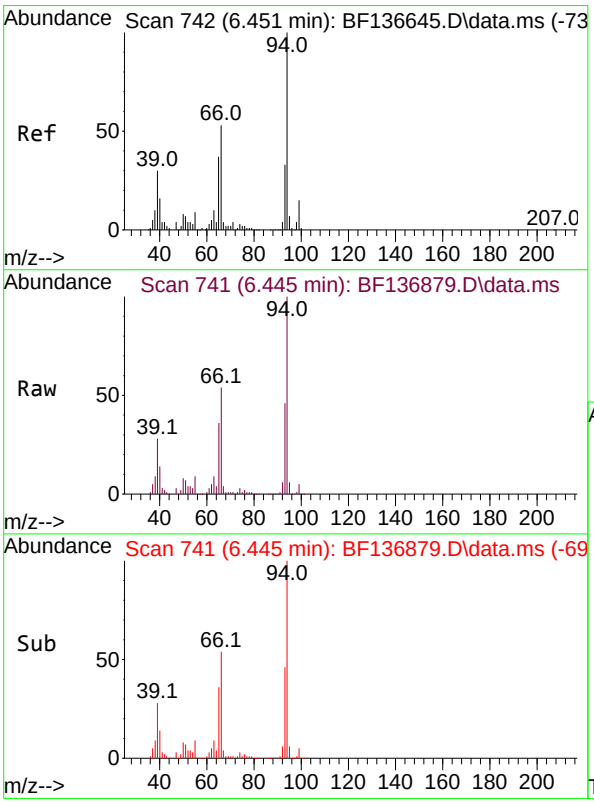
#9
Benzaldehyde
Concen: 15.352 ng
RT: 6.334 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 77 Resp: 49244

Ion	Ratio	Lower	Upper
77	100		
105	102.2	84.8	124.8
106	98.7	77.8	117.8

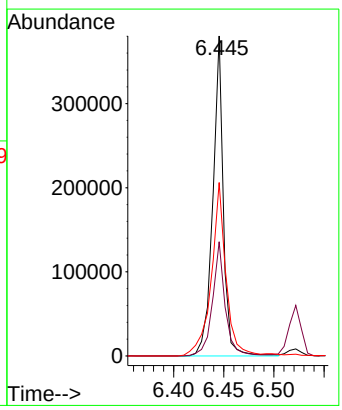


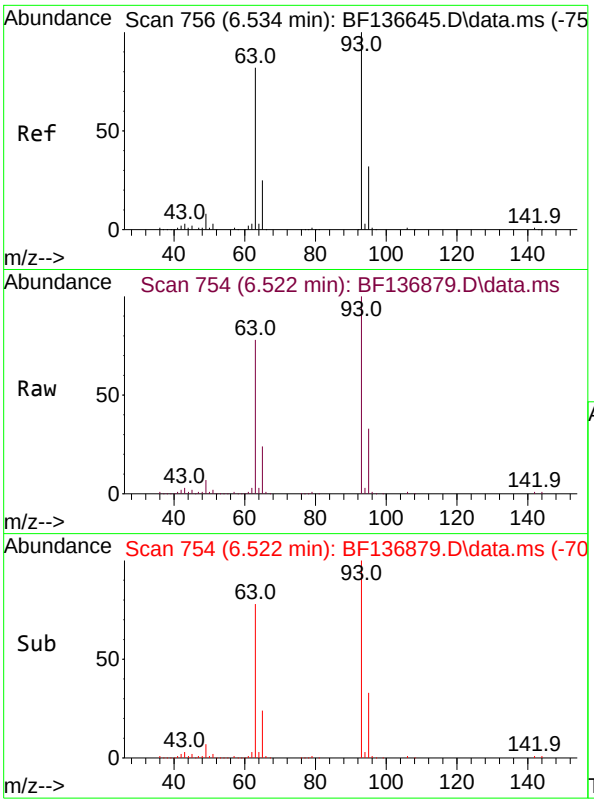


#10
Phenol
Concen: 46.398 ng
RT: 6.445 min Scan# 741
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 94 Resp: 279316

Ion	Ratio	Lower	Upper
94	100		
65	35.7	16.6	56.6
66	54.2	32.6	72.6



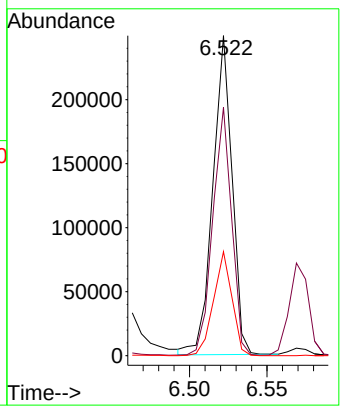


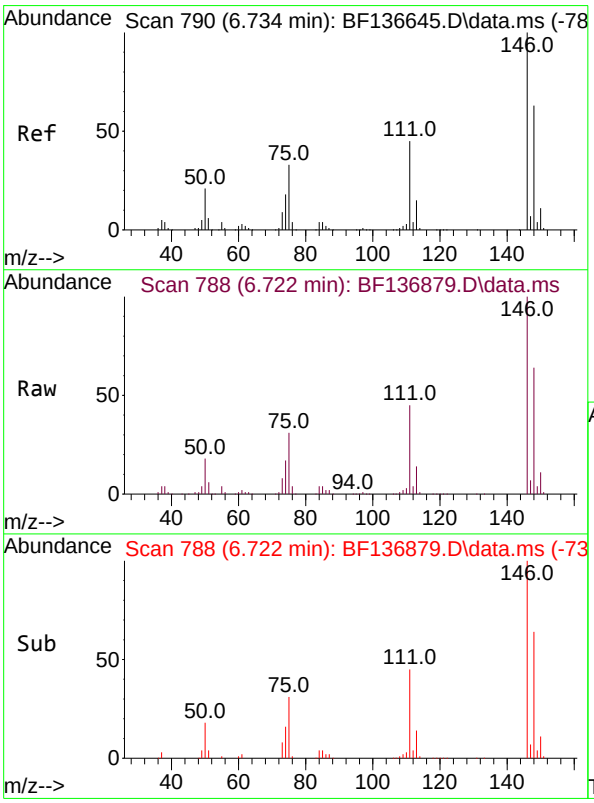
#11
bis(2-Chloroethyl)ether
Concen: 46.898 ng
RT: 6.522 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 93 Resp: 214703

Ion	Ratio	Lower	Upper
93	100		
63	77.6	61.2	101.2
95	32.5	11.6	51.6

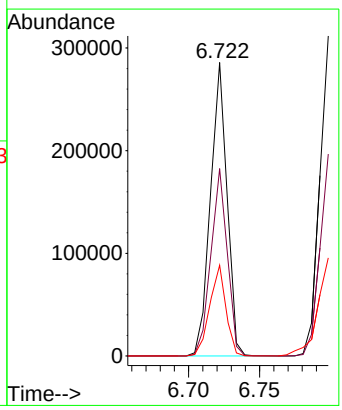


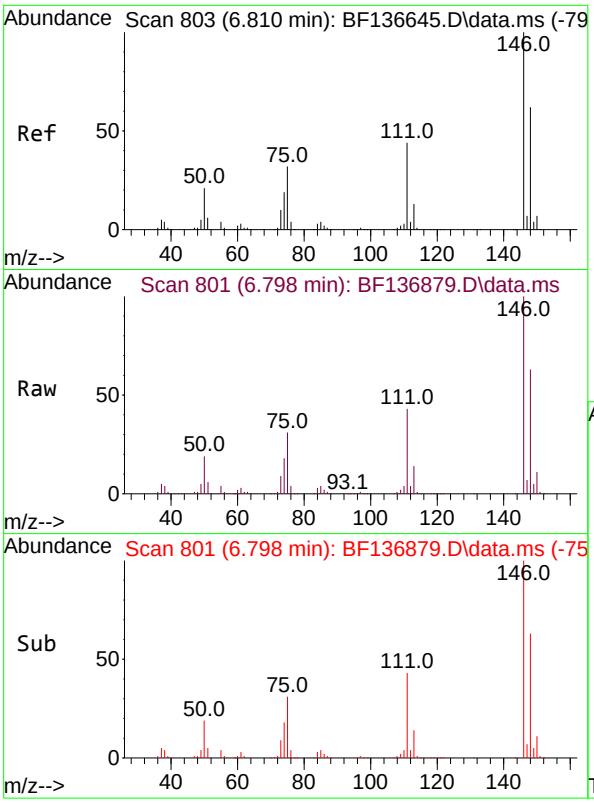


#12
1,3-Dichlorobenzene
Concen: 44.550 ng
RT: 6.722 min Scan# 788
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:146 Resp: 231460

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.5	75.7
75	30.9	26.2	39.4



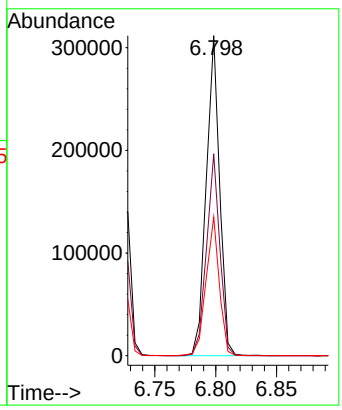


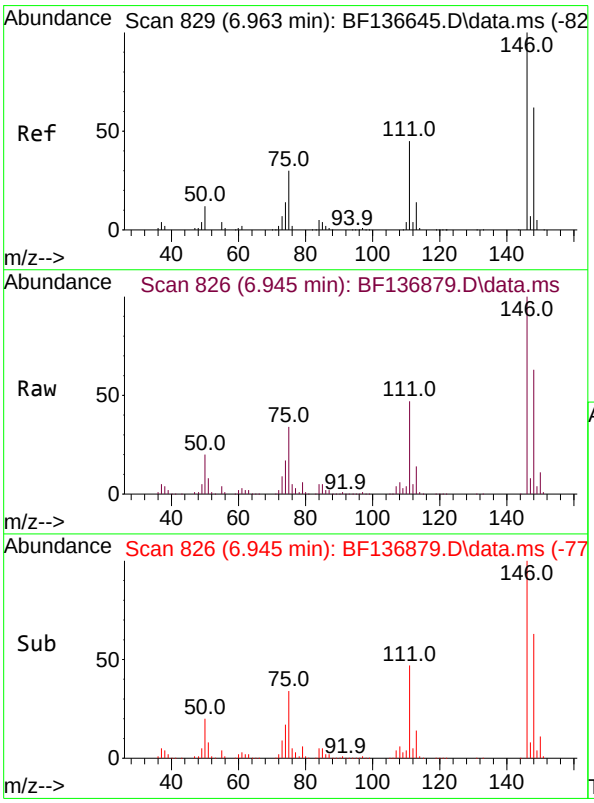
#13
1,4-Dichlorobenzene
Concen: 44.781 ng
RT: 6.798 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:146 Resp: 237728

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.2	73.8
111	43.3	35.2	52.8

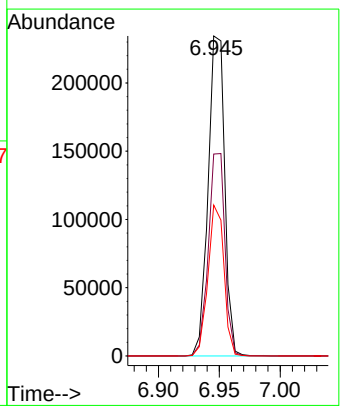


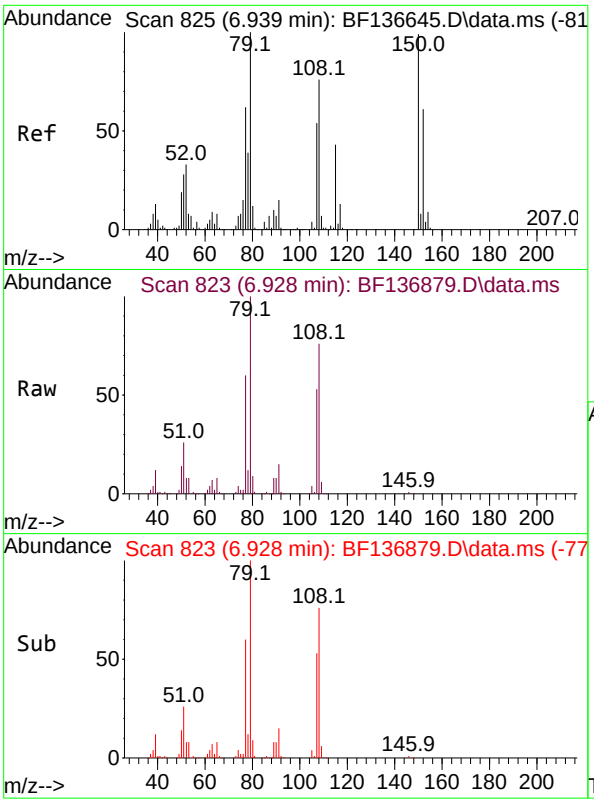


#14
1,2-Dichlorobenzene
Concen: 45.038 ng
RT: 6.945 min Scan# 826
Delta R.T. -0.018 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:146 Resp: 222479

Ion	Ratio	Lower	Upper
146	100		
148	63.1	49.6	74.4
111	47.2	36.2	54.2



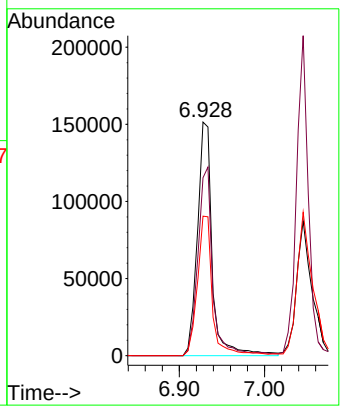


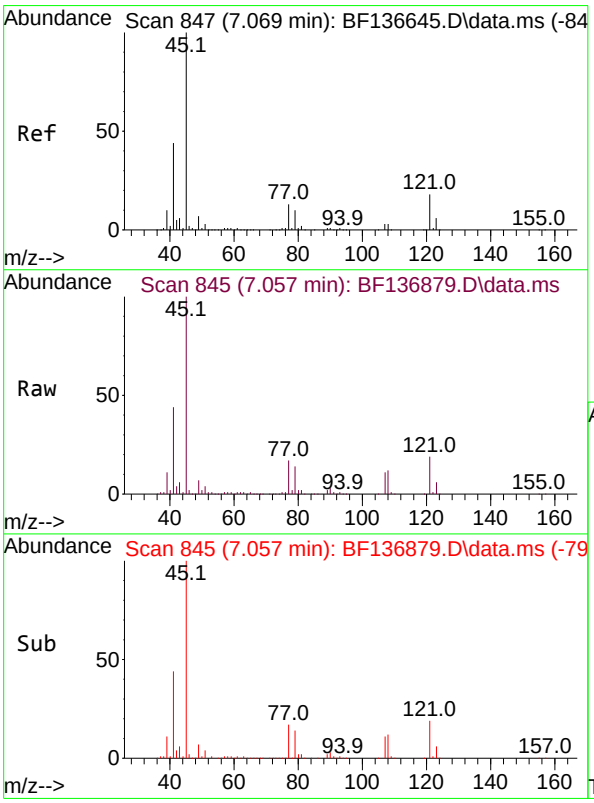
#15
Benzyl Alcohol
Concen: 48.212 ng
RT: 6.928 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 79 Resp: 183420

Ion	Ratio	Lower	Upper
79	100		
108	76.1	61.0	91.6
77	59.7	49.8	74.8

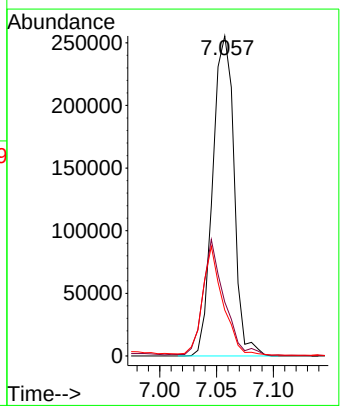


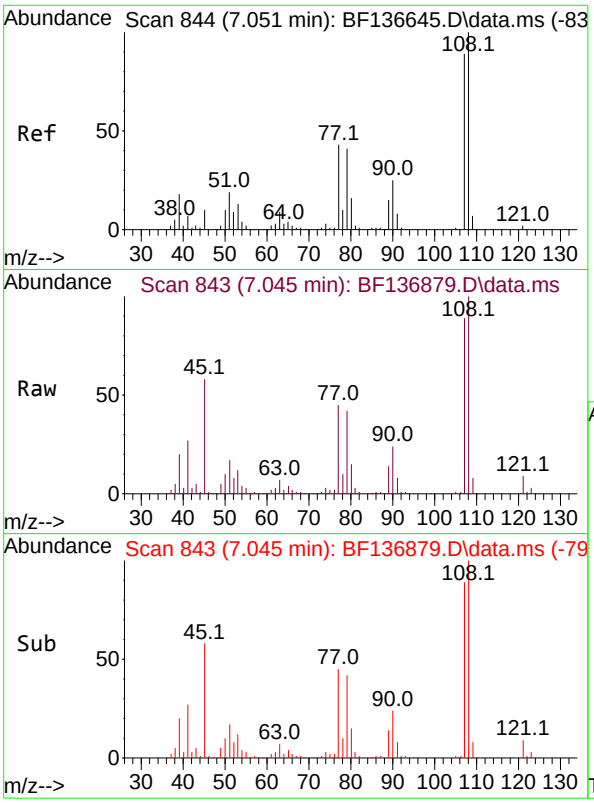


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.501 ng
RT: 7.057 min Scan# 845
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 45 Resp: 333082

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	34.3
79	14.3	0.0	31.4



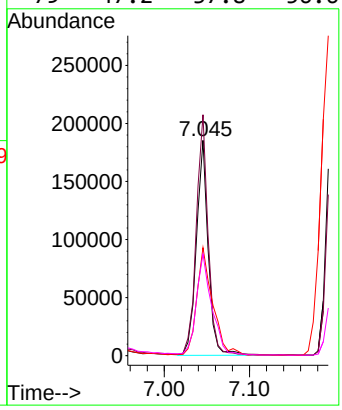


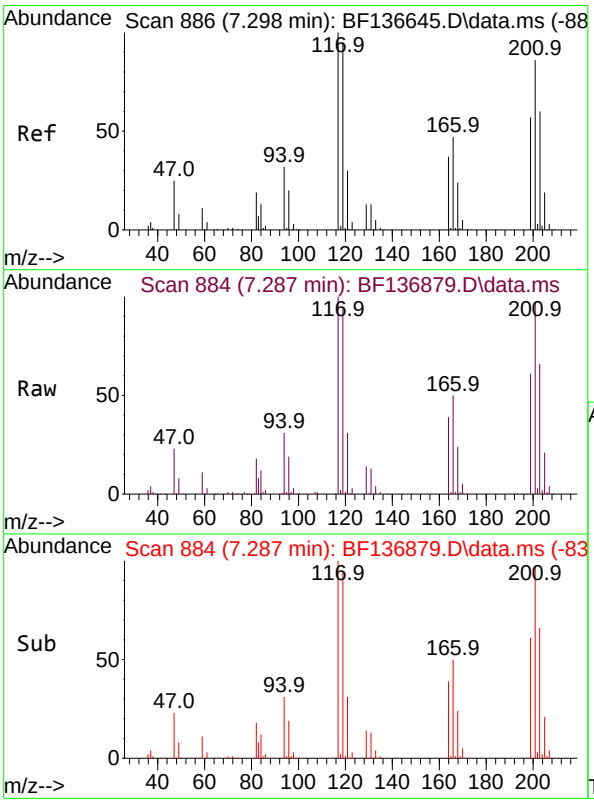
#17
2-Methylphenol
Concen: 45.482 ng
RT: 7.045 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:107 Resp: 179452

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.3	135.5
77	50.1	38.7	58.1
79	47.2	37.8	56.6

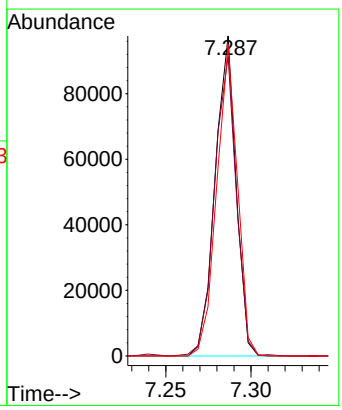


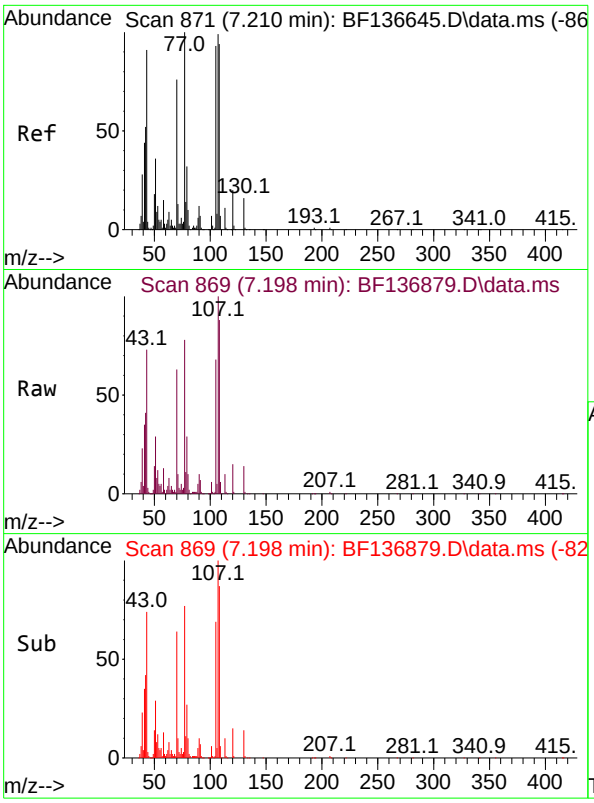


#18
Hexachloroethane
Concen: 43.242 ng
RT: 7.287 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:117 Resp: 83368

Ion	Ratio	Lower	Upper
117	100		
119	93.6	75.8	113.6
201	97.3	69.1	103.7



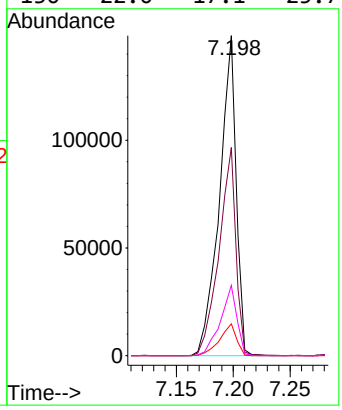


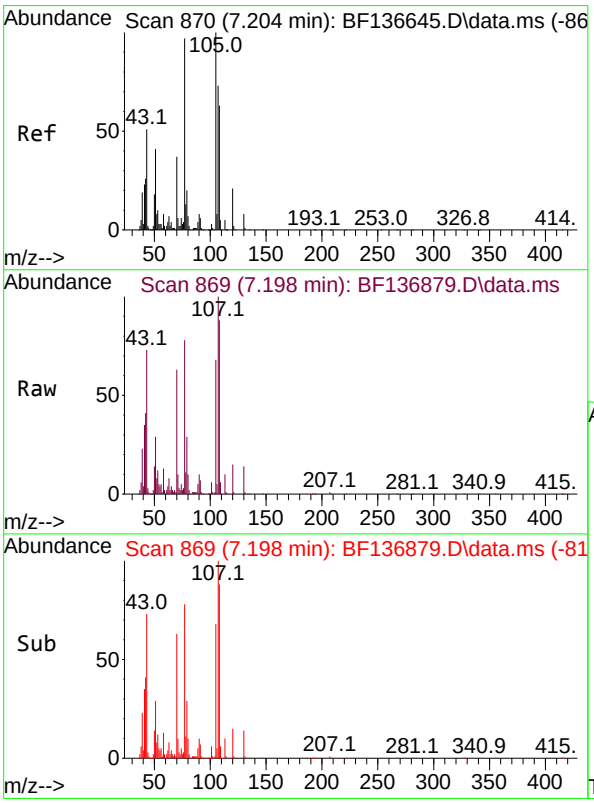
#19
n-Nitroso-di-n-propylamine
Concen: 44.563 ng
RT: 7.198 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 70 Resp: 152339

Ion	Ratio	Lower	Upper
70	100		
42	65.0	54.2	81.4
101	10.0	7.6	11.4
130	22.0	17.1	25.7

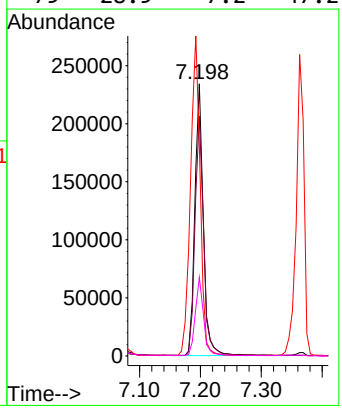


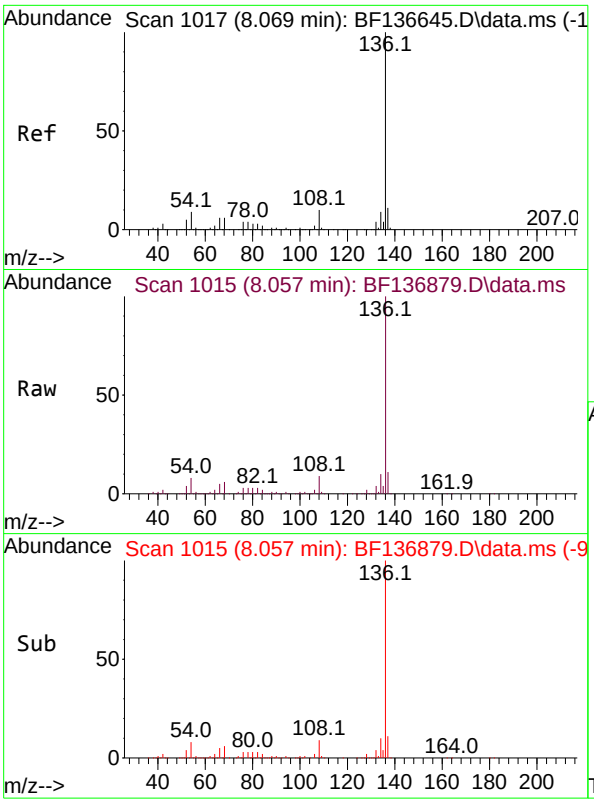


#20
3+4-Methylphenols
Concen: 46.089 ng
RT: 7.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:107 Resp: 227183

Ion	Ratio	Lower	Upper
107	100		
108	88.1	66.0	106.0
77	77.5	114.2	154.2#
79	28.9	7.2	47.2



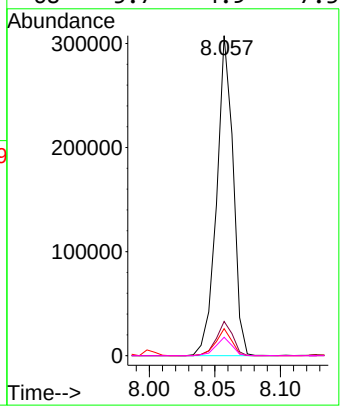


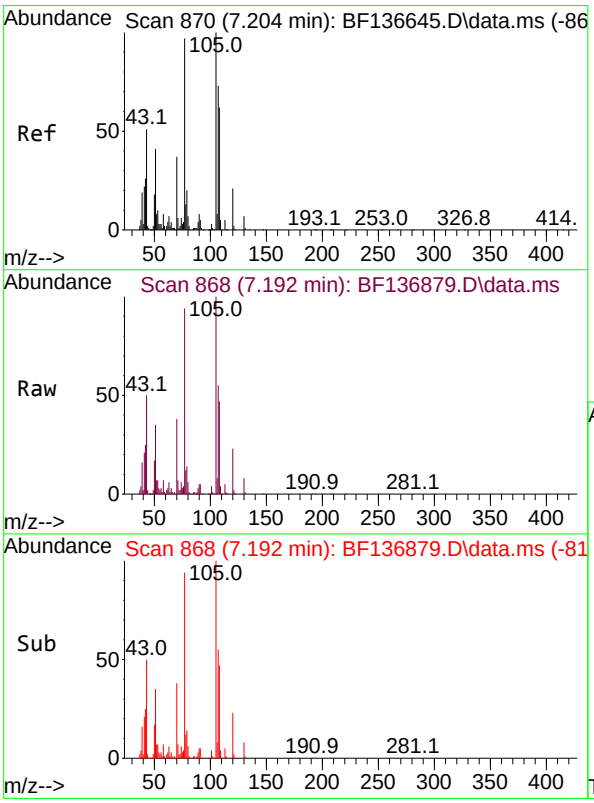
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.057 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:136 Resp: 267416

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.0	13.4
54	8.5	7.2	10.8
68	5.7	4.9	7.3

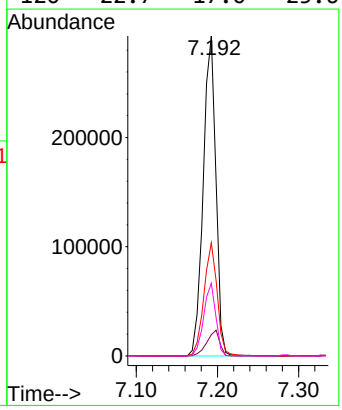


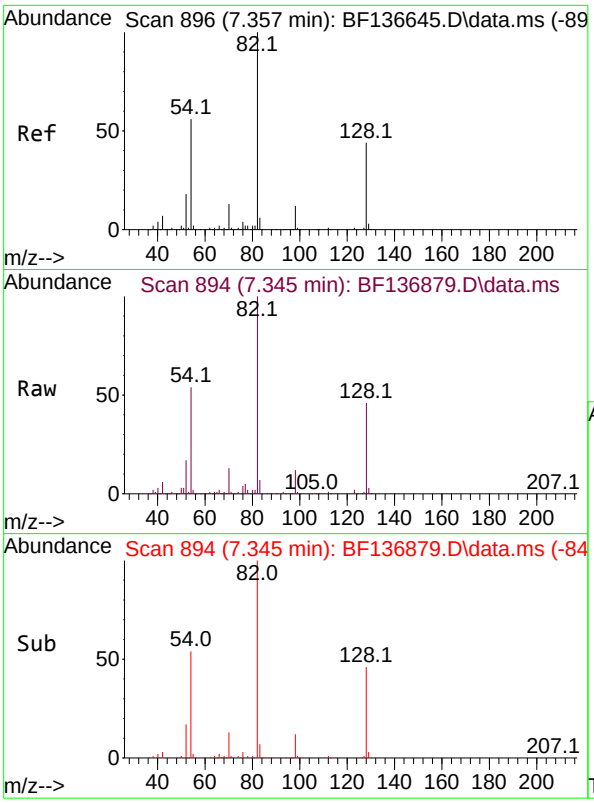


#22
Acetophenone
Concen: 47.249 ng
RT: 7.192 min Scan# 868
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:105 Resp: 316699

Ion	Ratio	Lower	Upper
105	100		
71	6.6	4.8	7.2
51	35.4	32.8	49.2
120	22.7	17.0	25.6



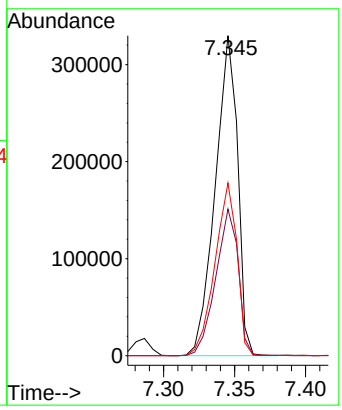


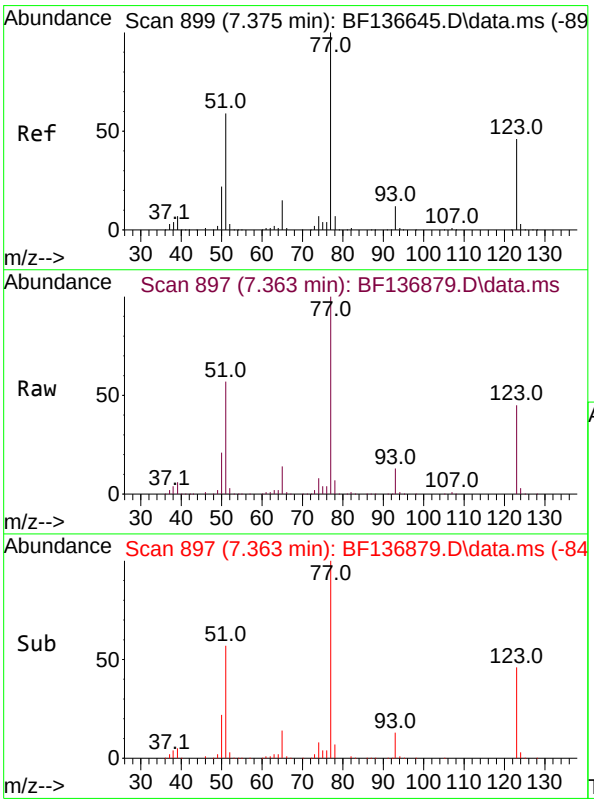
#23
Nitrobenzene-d5
Concen: 68.980 ng
RT: 7.345 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 82 Resp: 360483

Ion	Ratio	Lower	Upper
82	100		
128	45.8	35.3	52.9
54	54.0	44.5	66.7

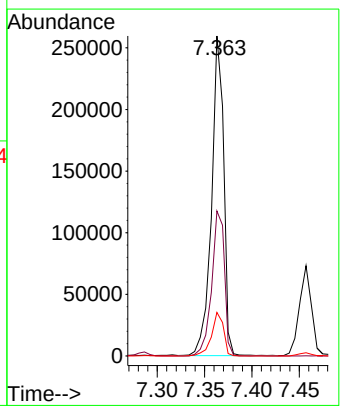


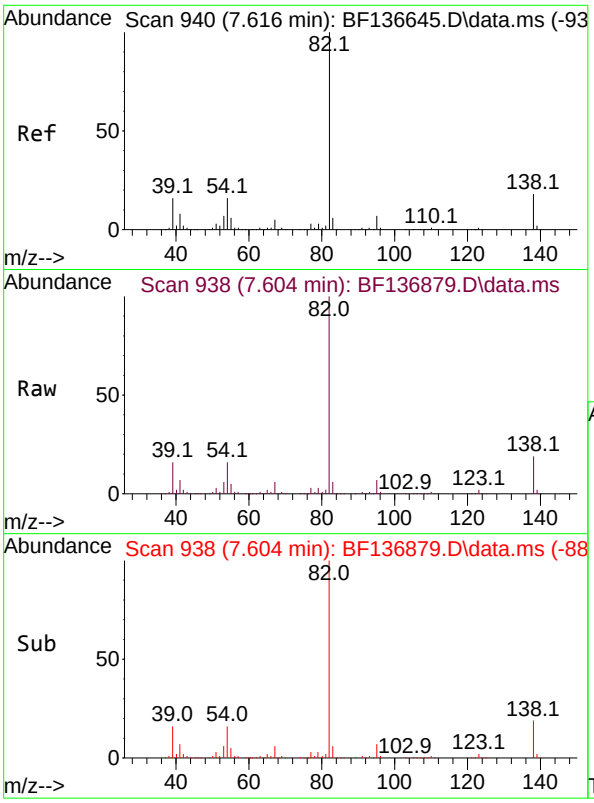


#24
Nitrobenzene
Concen: 44.035 ng
RT: 7.363 min Scan# 897
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 77 Resp: 230521

Ion	Ratio	Lower	Upper
77	100		
123	45.3	36.7	55.1
65	13.6	11.8	17.6



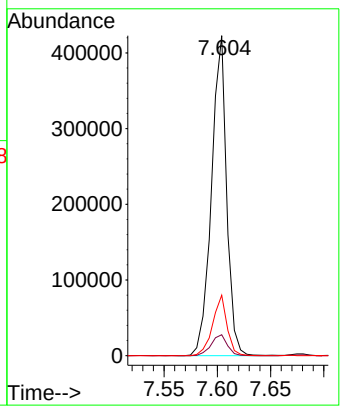


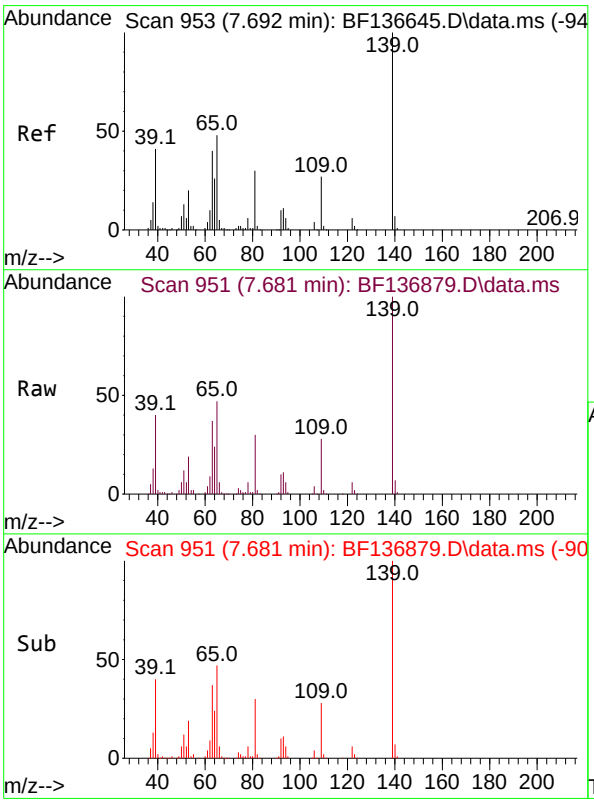
#25
Isophorone
Concen: 44.140 ng
RT: 7.604 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 82 Resp: 419728

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.5	8.3
138	18.9	14.5	21.7

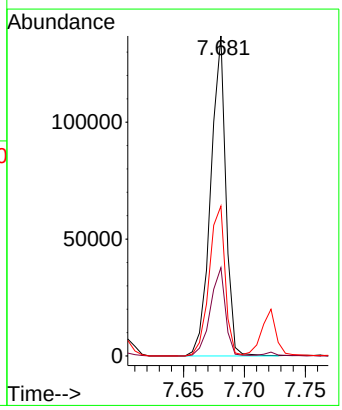


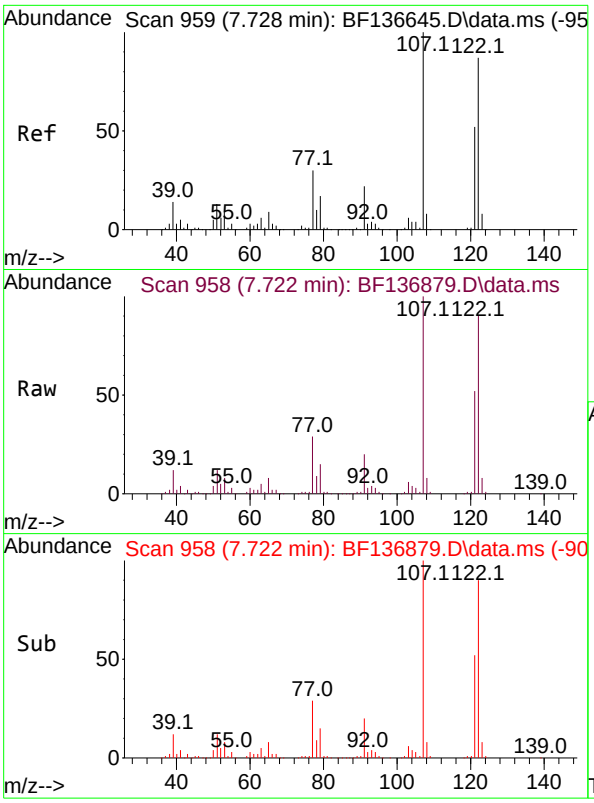


#26
2-Nitrophenol
Concen: 47.281 ng
RT: 7.681 min Scan# 951
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:139 Resp: 118423

Ion	Ratio	Lower	Upper
139	100		
109	27.6	21.9	32.9
65	46.9	38.6	58.0



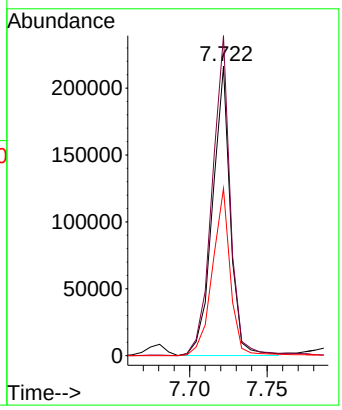


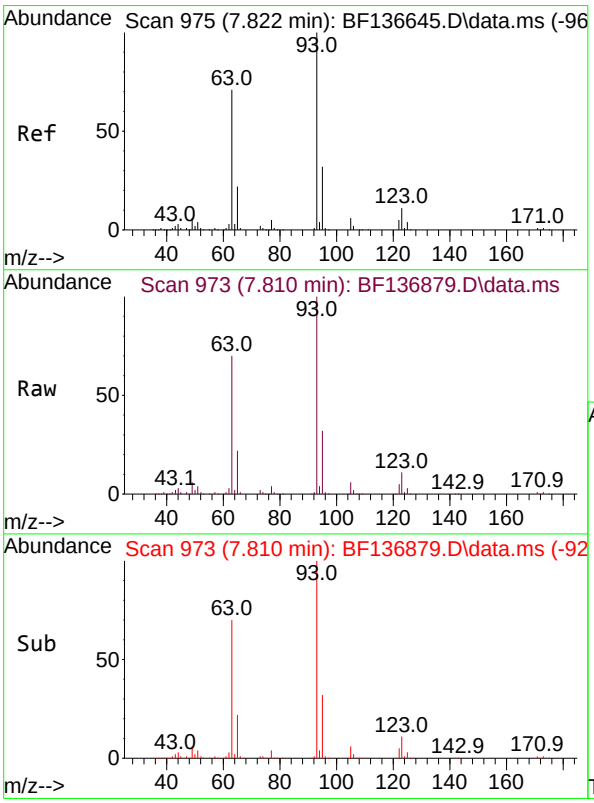
#27
2,4-Dimethylphenol
Concen: 56.690 ng
RT: 7.722 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:122 Resp: 172862

Ion	Ratio	Lower	Upper
122	100		
107	110.6	92.0	138.0
121	57.8	47.5	71.3

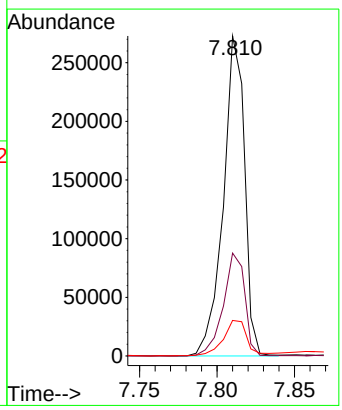


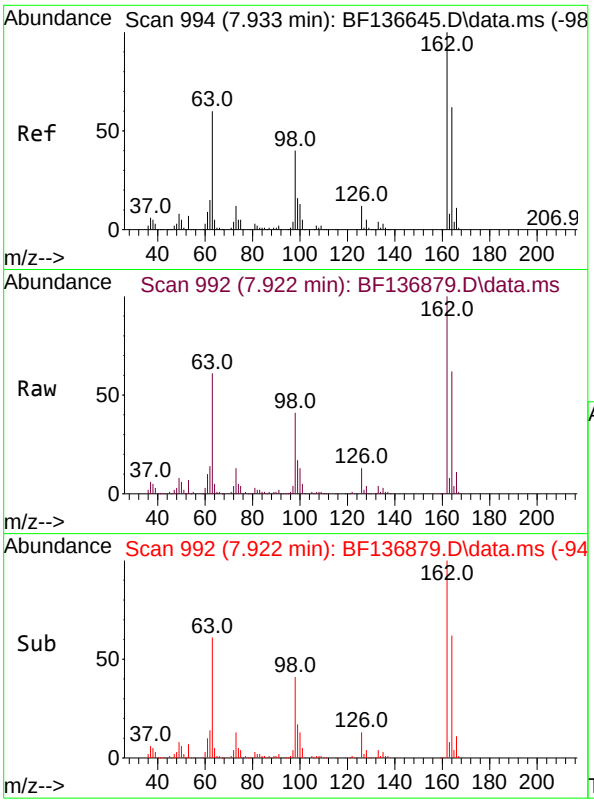


#28
bis(2-Chloroethoxy)methane
Concen: 45.034 ng
RT: 7.810 min Scan# 973
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 93 Resp: 260304

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	11.1	9.2	13.8



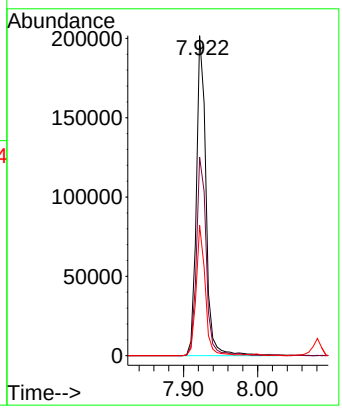


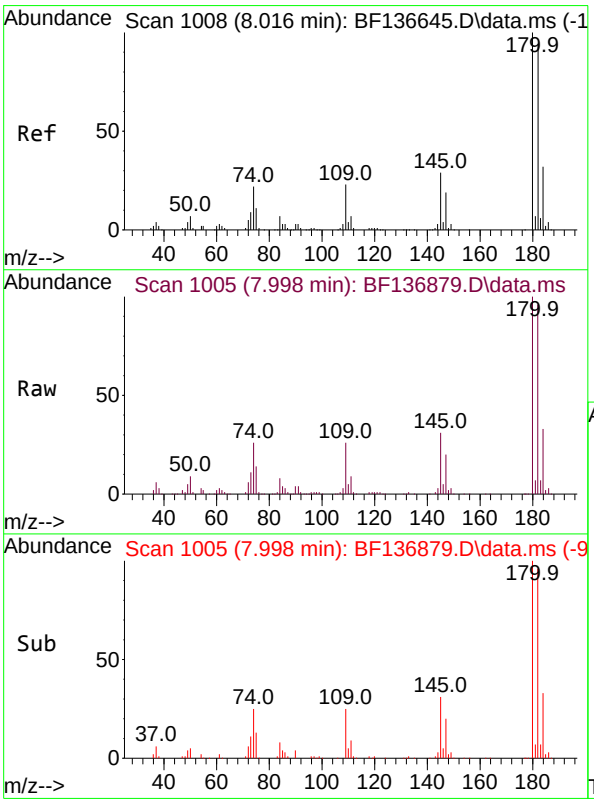
#29
2,4-Dichlorophenol
Concen: 46.134 ng
RT: 7.922 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:162 Resp: 181106

Ion	Ratio	Lower	Upper
162	100		
164	62.0	41.7	81.7
98	40.8	19.5	59.5

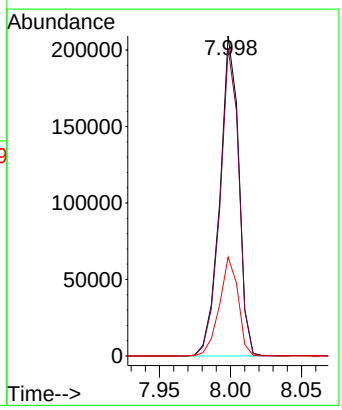


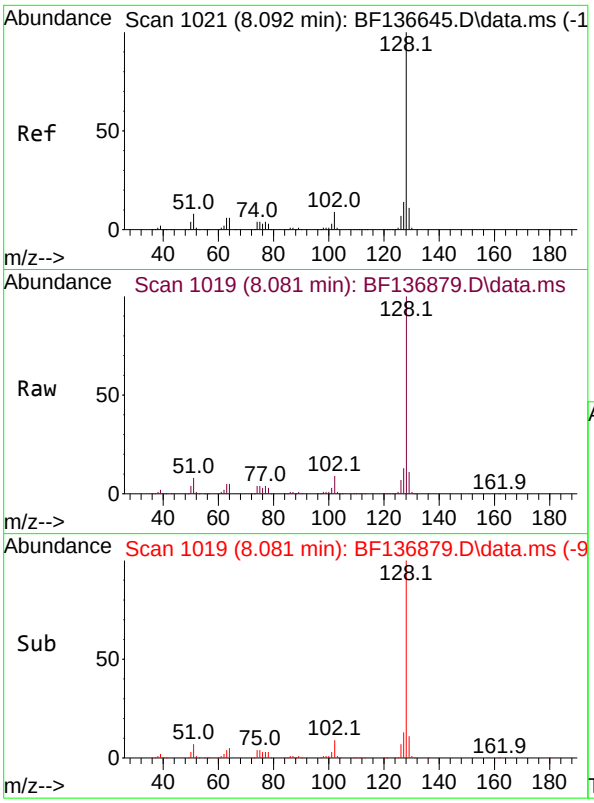


#30
1,2,4-Trichlorobenzene
Concen: 44.223 ng
RT: 7.998 min Scan# 1005
Delta R.T. -0.018 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:180 Resp: 193429

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.4	113.0
145	30.9	23.1	34.7



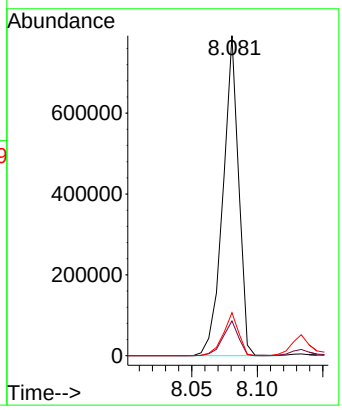


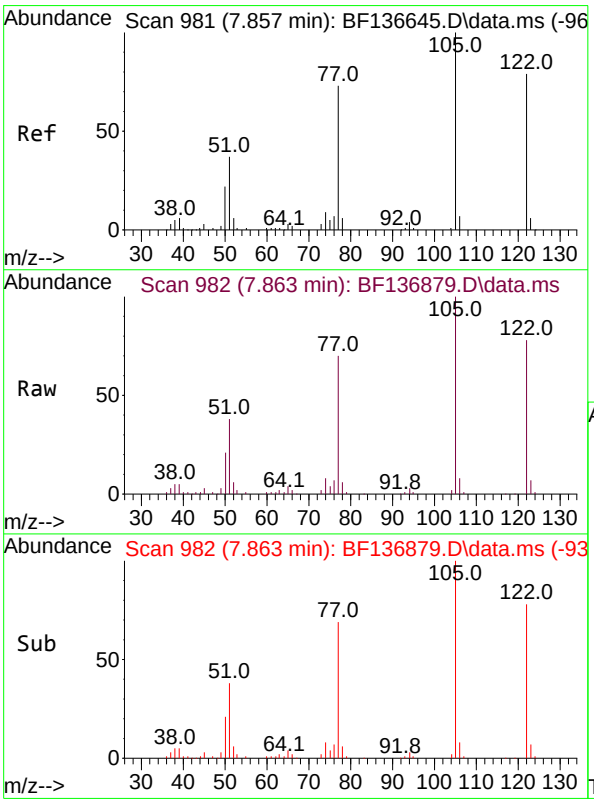
#31
Naphthalene
Concen: 44.721 ng
RT: 8.081 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:128 Resp: 656994

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

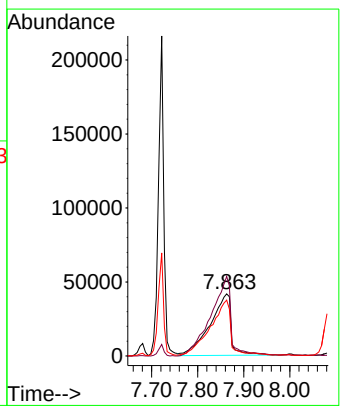


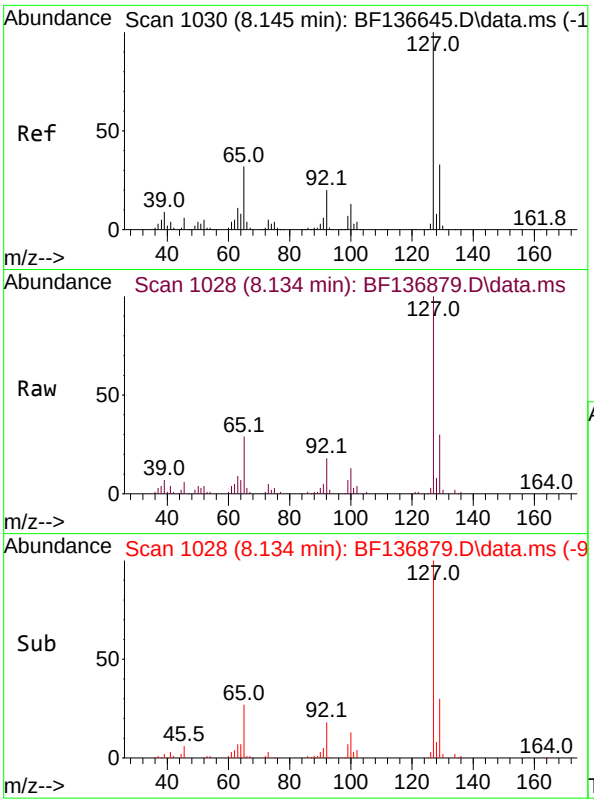


#32
Benzoic acid
Concen: 45.231 ng
RT: 7.863 min Scan# 982
Delta R.T. 0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:122 Resp: 133449

Ion	Ratio	Lower	Upper
122	100		
105	128.0	100.8	140.8
77	89.9	70.9	110.9



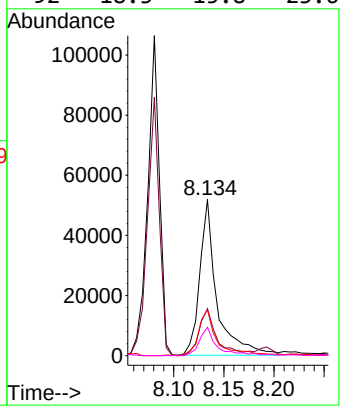


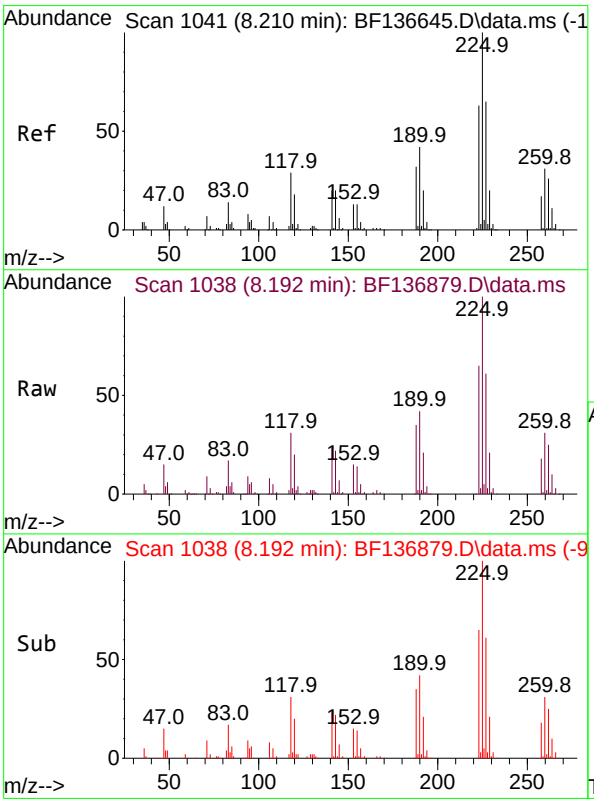
#33
4-Chloroaniline
Concen: 11.365 ng
RT: 8.134 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:127 Resp: 61648

Ion	Ratio	Lower	Upper
127	100		
129	30.1	26.3	39.5
65	29.3	25.8	38.8
92	18.3	15.8	23.6

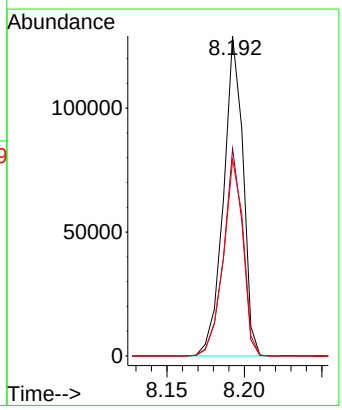


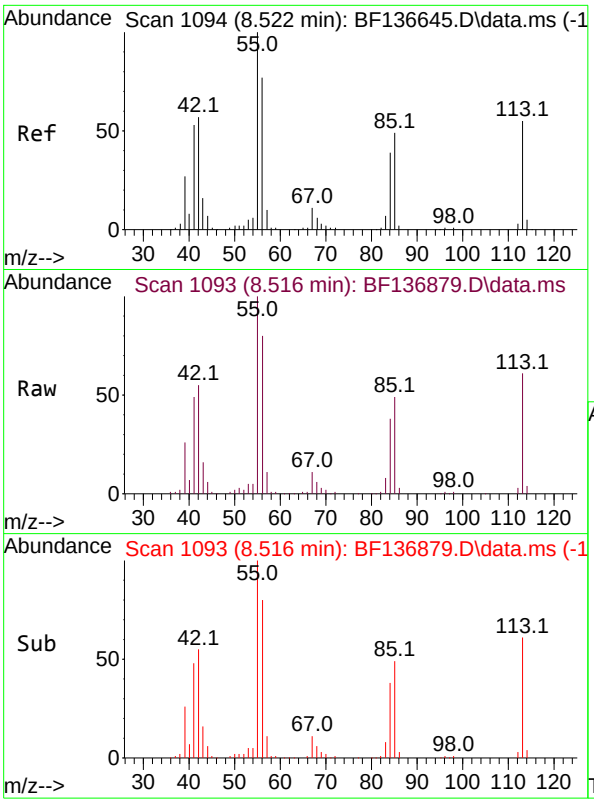


#34
Hexachlorobutadiene
Concen: 42.553 ng
RT: 8.192 min Scan# 1038
Delta R.T. -0.018 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:225 Resp: 113082

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	61.4	51.9	77.9



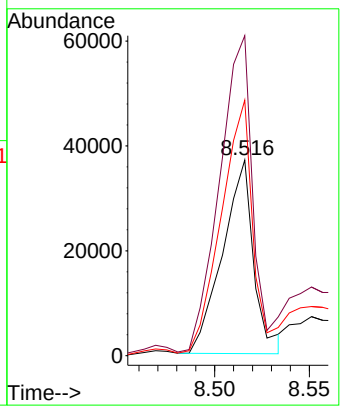


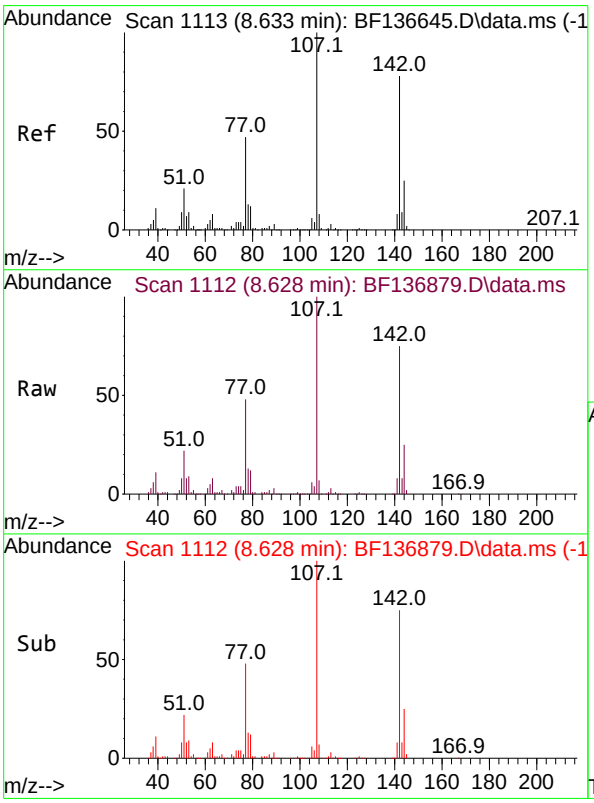
#35
Caprolactam
Concen: 32.599 ng
RT: 8.516 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:113 Resp: 42218

Ion	Ratio	Lower	Upper
113	100		
55	163.5	163.1	203.1
56	130.6	121.7	161.7

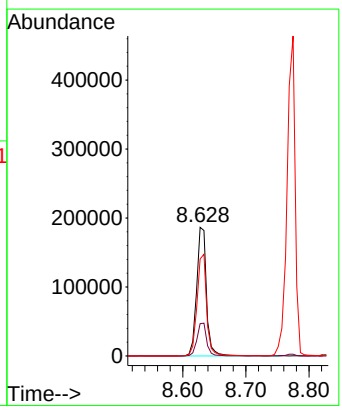


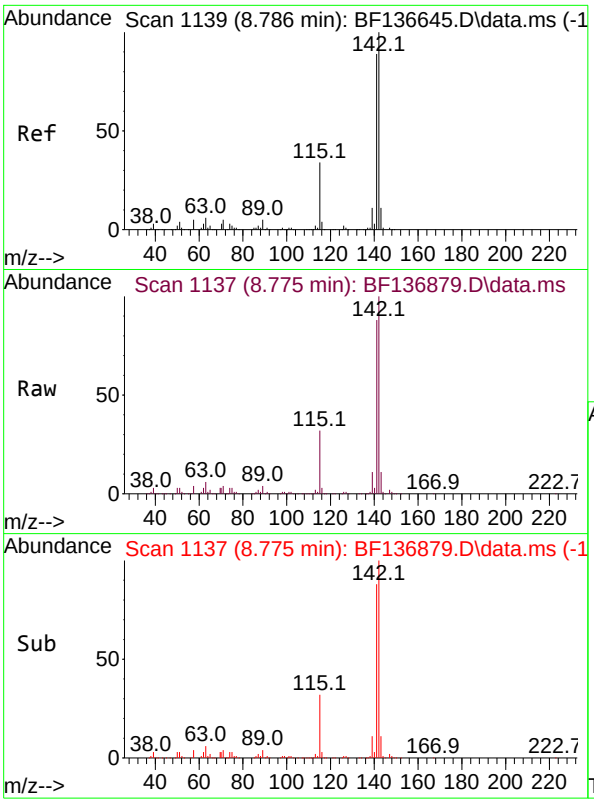


#36
4-Chloro-3-methylphenol
Concen: 45.460 ng
RT: 8.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:107 Resp: 200910

Ion	Ratio	Lower	Upper
107	100		
144	25.1	20.2	30.2
142	75.4	62.3	93.5



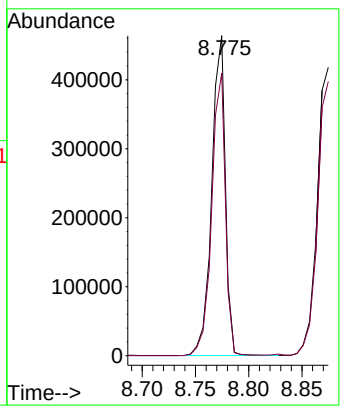


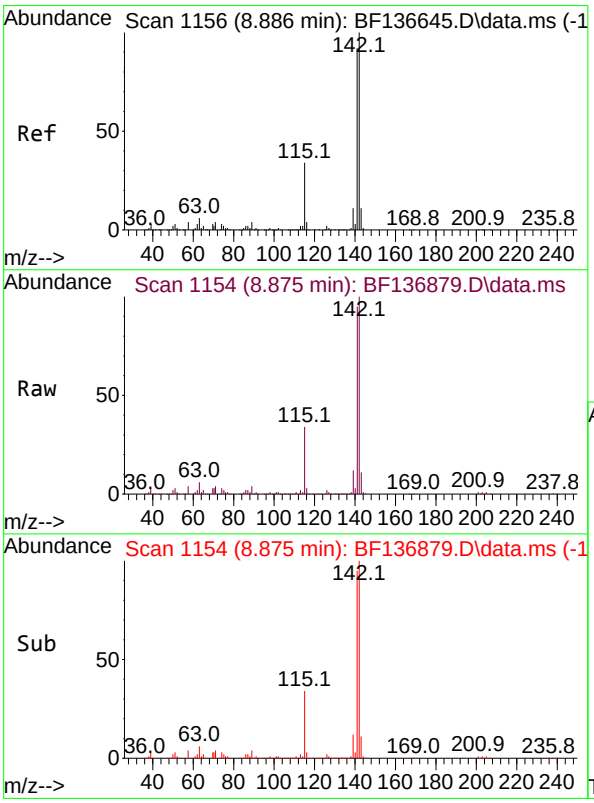
#37
2-Methylnaphthalene
Concen: 43.450 ng
RT: 8.775 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:142 Resp: 410806

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.1	106.7

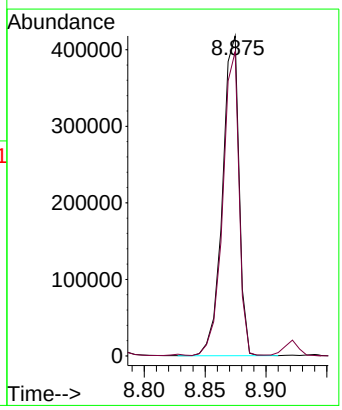


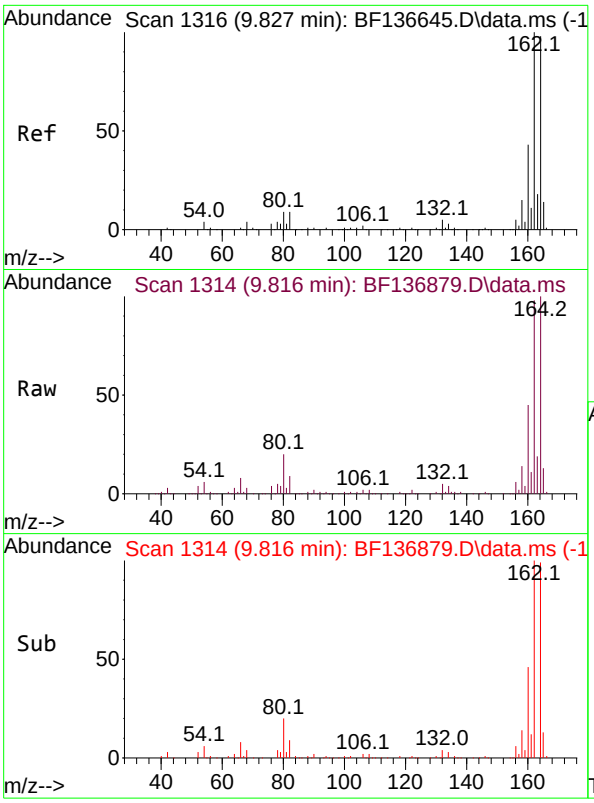


#38
1-Methylnaphthalene
Concen: 42.809 ng
RT: 8.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:142 Resp: 397097

Ion	Ratio	Lower	Upper
142	100		
141	95.1	73.6	110.4



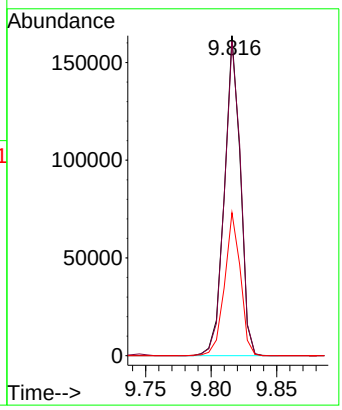


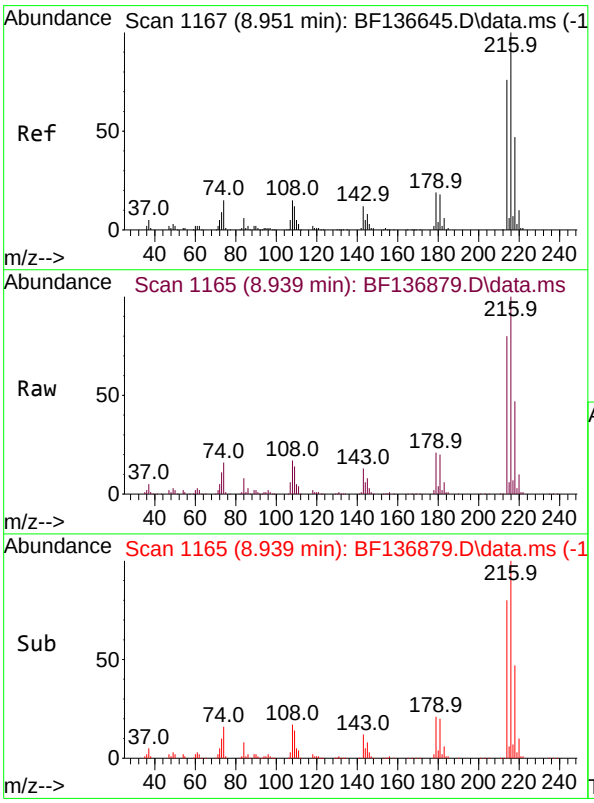
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.816 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:164 Resp: 137487

Ion	Ratio	Lower	Upper
164	100		
162	98.2	81.6	122.4
160	44.7	34.9	52.3

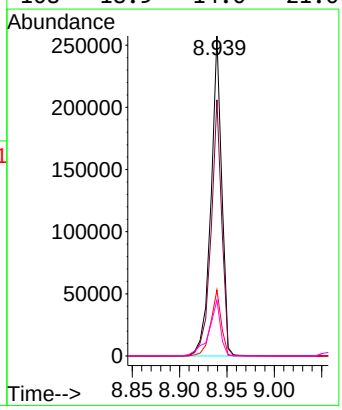


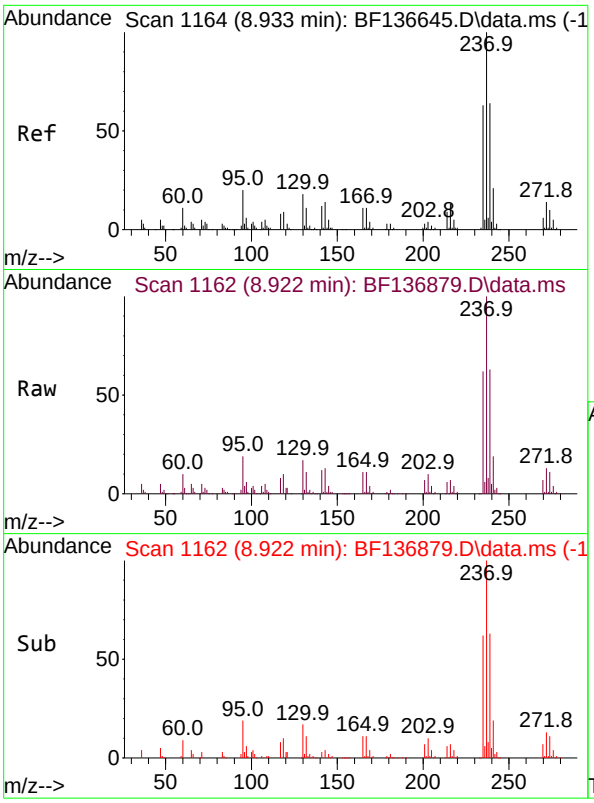


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.484 ng
RT: 8.939 min Scan# 1165
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:216 Resp: 202181

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.3	93.5
179	20.2	16.4	24.6
108	18.9	14.0	21.0



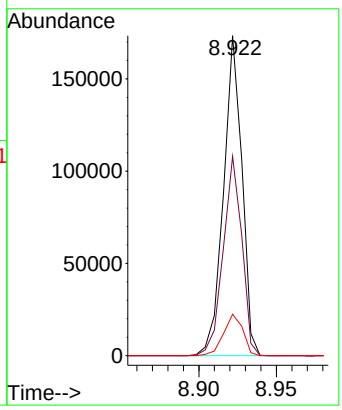


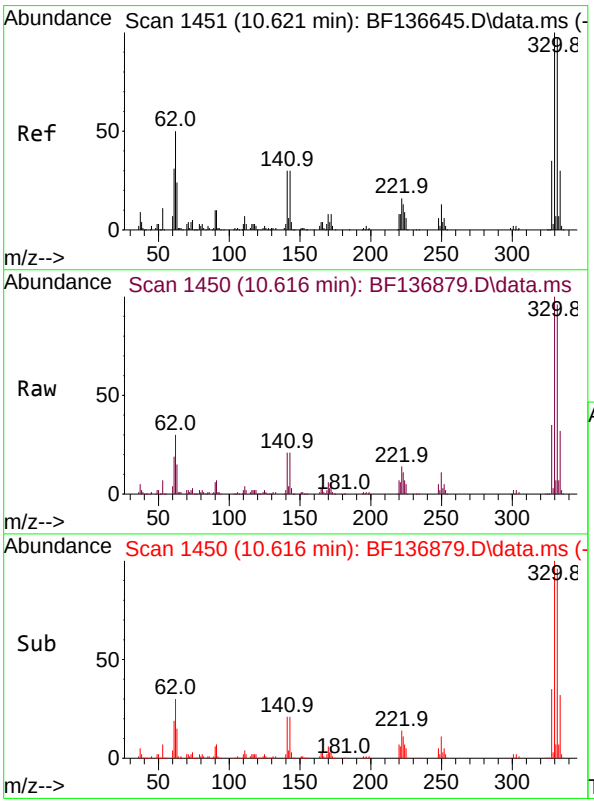
#41
Hexachlorocyclopentadiene
Concen: 104.184 ng
RT: 8.922 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:237 Resp: 143583

Ion	Ratio	Lower	Upper
237	100		
235	62.3	43.2	83.2
272	13.0	0.0	34.2

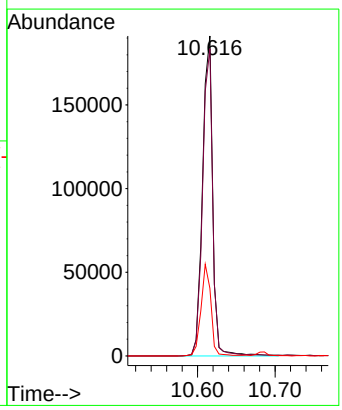


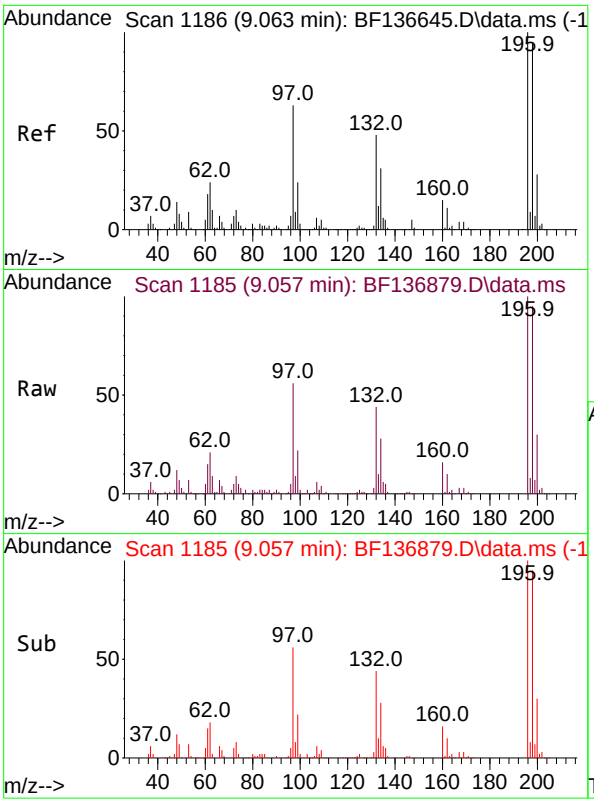


#42
2,4,6-Tribromophenol
Concen: 107.329 ng
RT: 10.616 min Scan# 1450
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:330 Resp: 173788

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.0
141	28.1	23.4	35.2



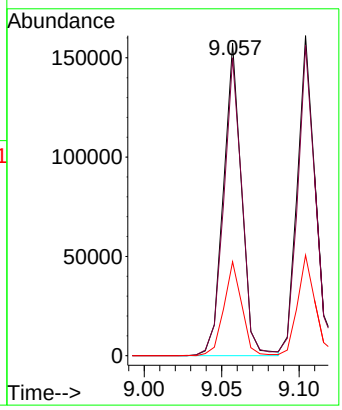


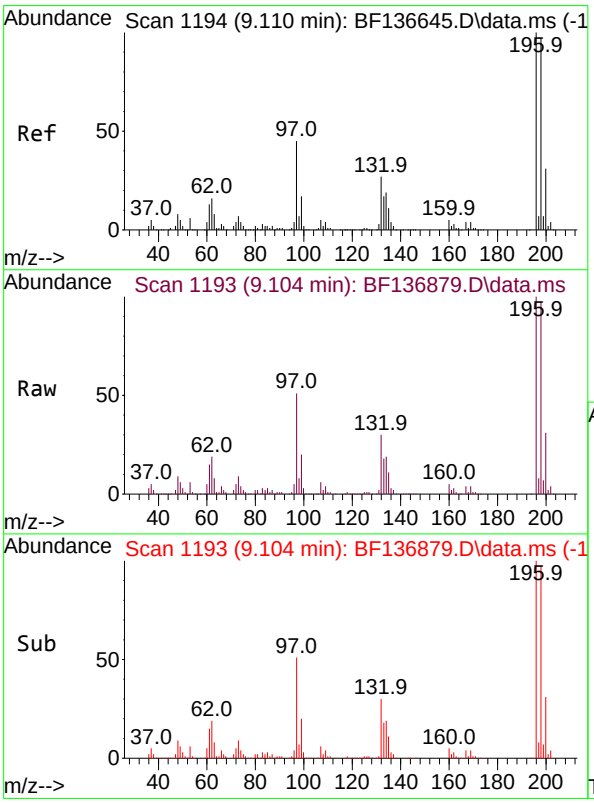
#43
2,4,6-Trichlorophenol
Concen: 46.815 ng
RT: 9.057 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:196 Resp: 127837

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.1	112.7
200	30.1	22.5	33.7

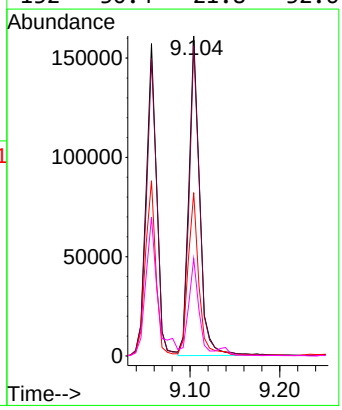


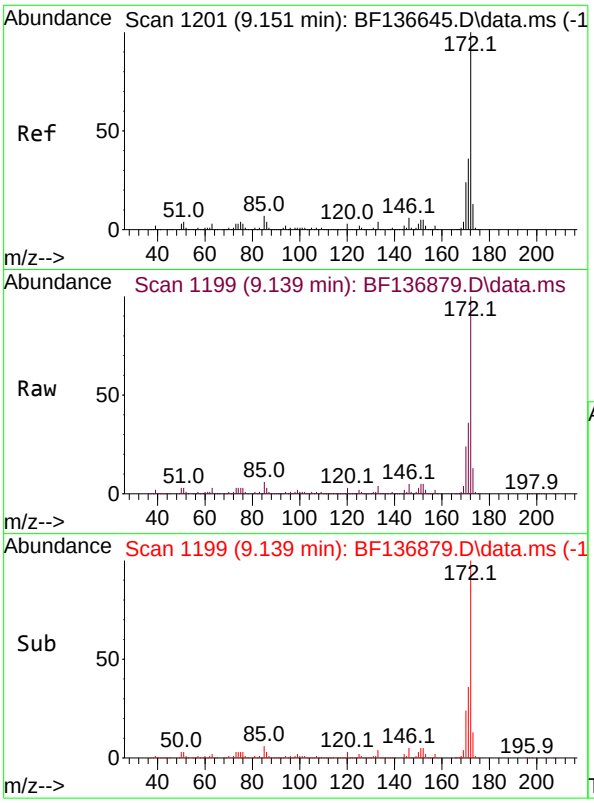


#44
2,4,5-Trichlorophenol
Concen: 44.384 ng
RT: 9.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:196 Resp: 135059

Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.0	115.6
97	51.1	36.1	54.1
132	30.4	21.8	32.6



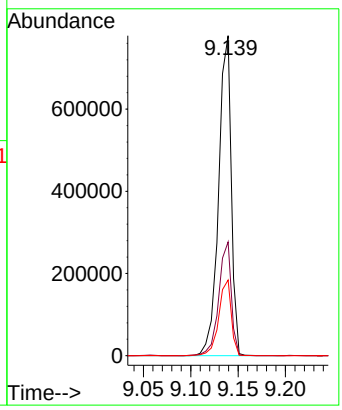


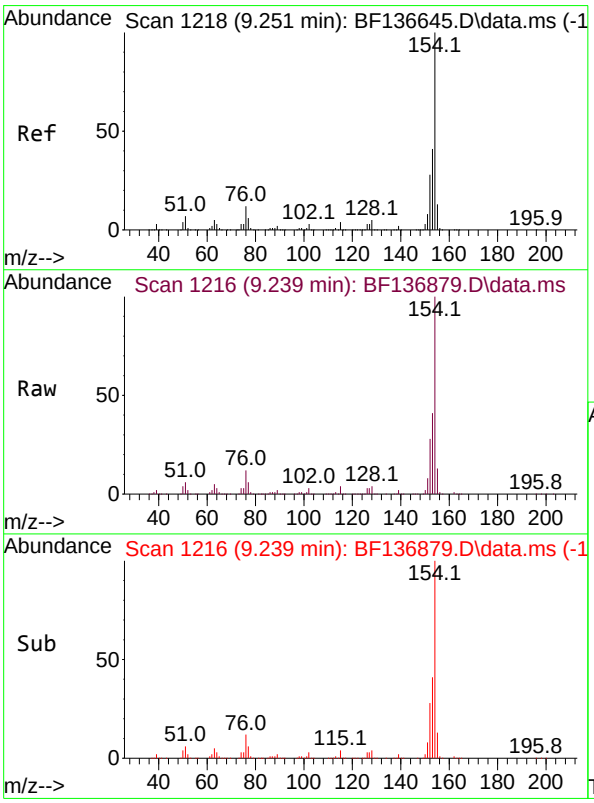
#45
2-Fluorobiphenyl
Concen: 71.006 ng
RT: 9.139 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:172 Resp: 725838

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.0	43.6
170	23.7	19.0	28.4

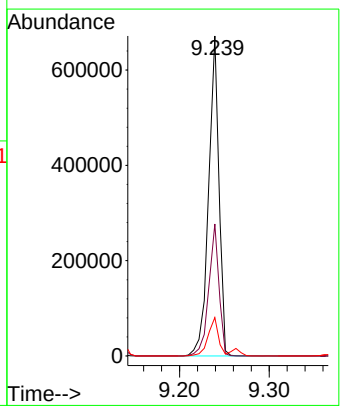


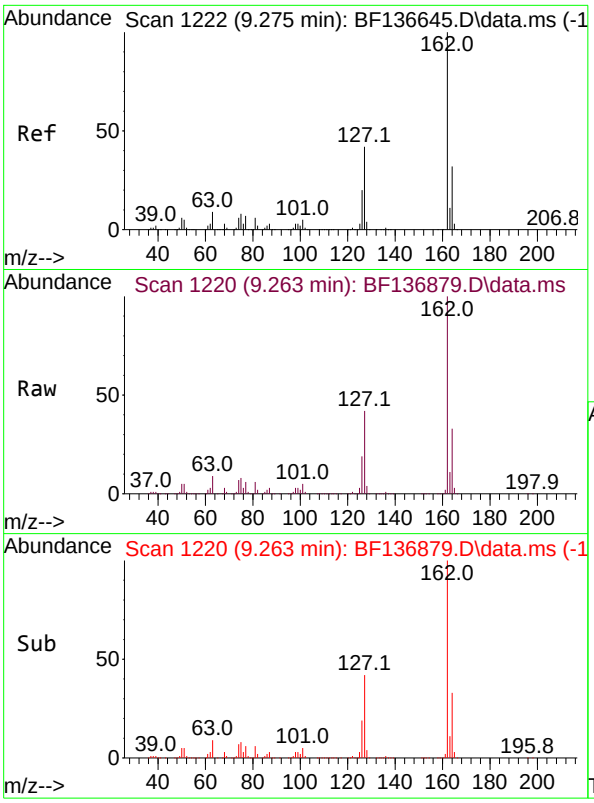


#46
1,1'-Biphenyl
Concen: 46.957 ng
RT: 9.239 min Scan# 1216
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:154 Resp: 541755

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.1	61.1
76	12.0	0.0	31.7



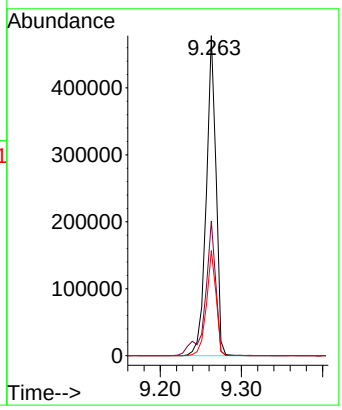


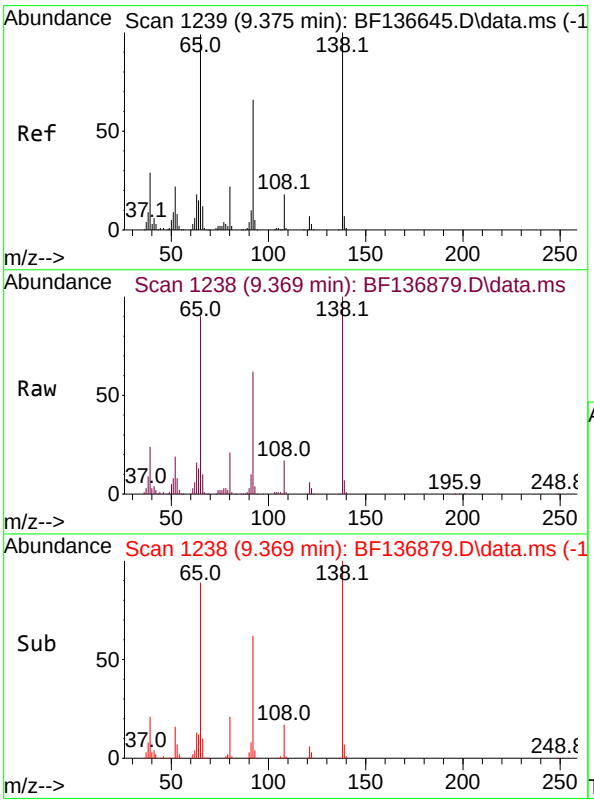
#47
2-Chloronaphthalene
Concen: 45.242 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:162 Resp: 396812

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.6	50.4
164	32.8	25.7	38.5

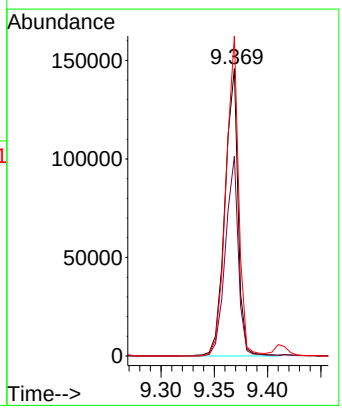


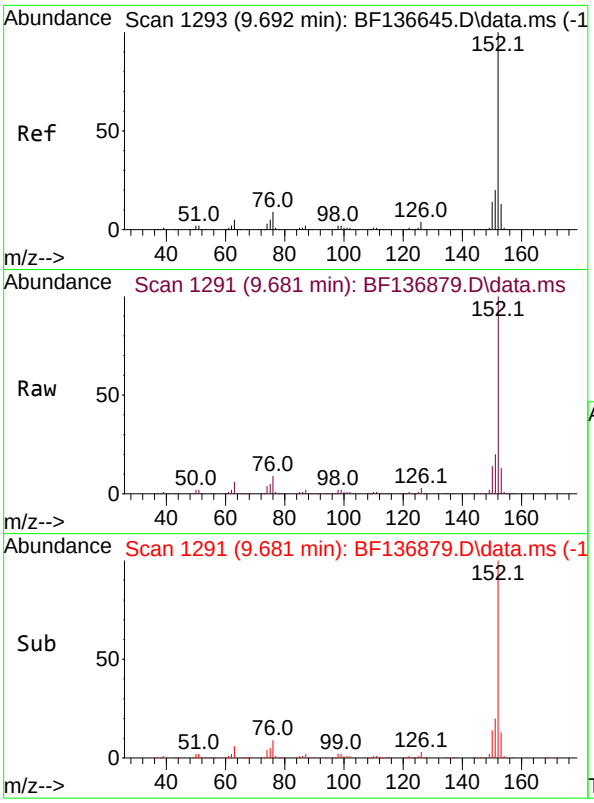


#48
2-Nitroaniline
Concen: 45.615 ng
RT: 9.369 min Scan# 1238
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion: 65 Resp: 125283

Ion	Ratio	Lower	Upper
65	100		
92	69.5	53.2	79.8
138	111.4	81.1	121.7



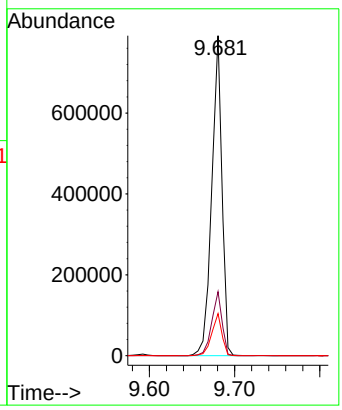


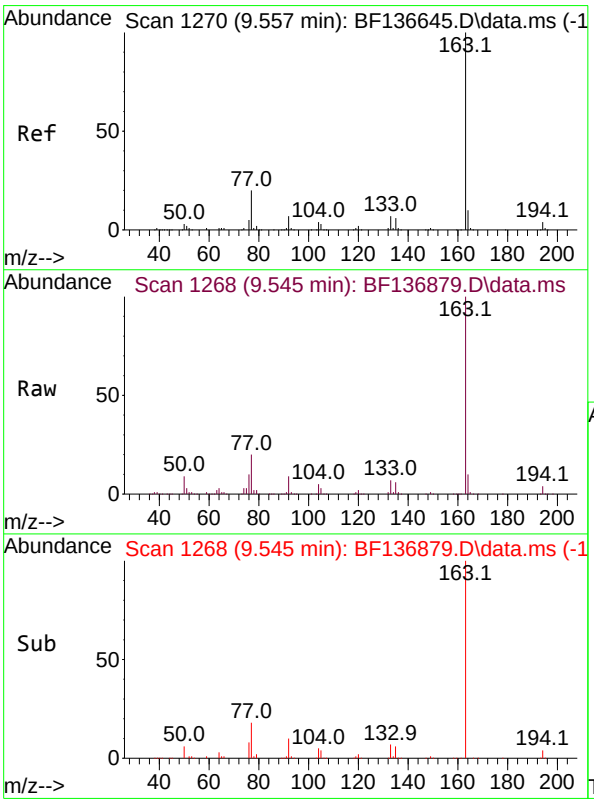
#49
Acenaphthylene
Concen: 49.421 ng
RT: 9.681 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:152 Resp: 662538

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

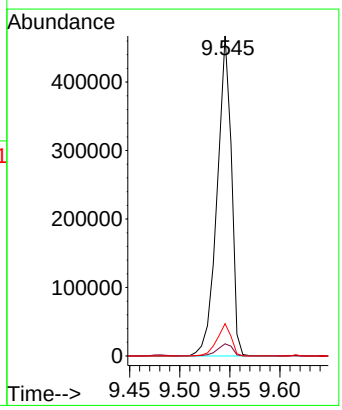


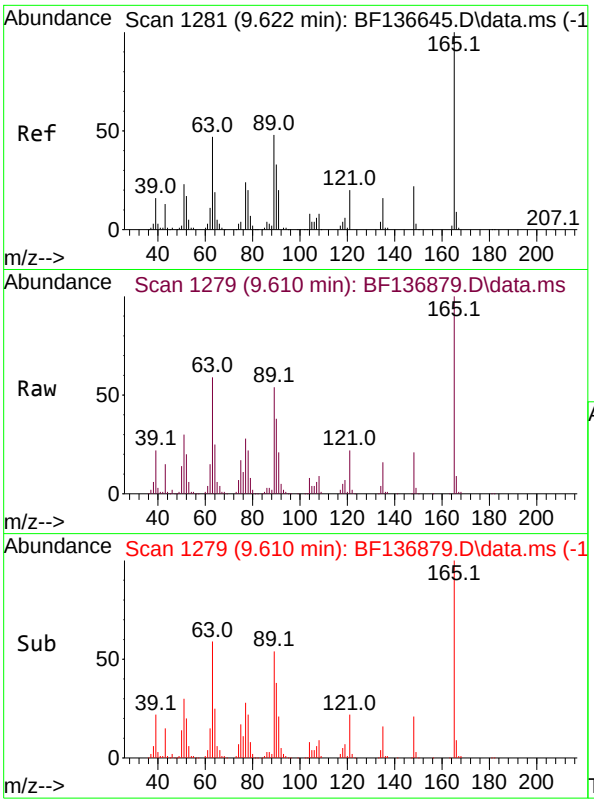


#50
Dimethylphthalate
Concen: 45.921 ng
RT: 9.545 min Scan# 1268
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:163 Resp: 461152

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.1	7.8	11.6



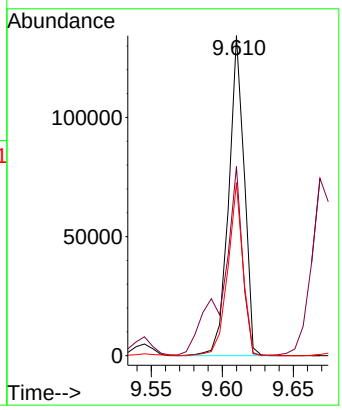


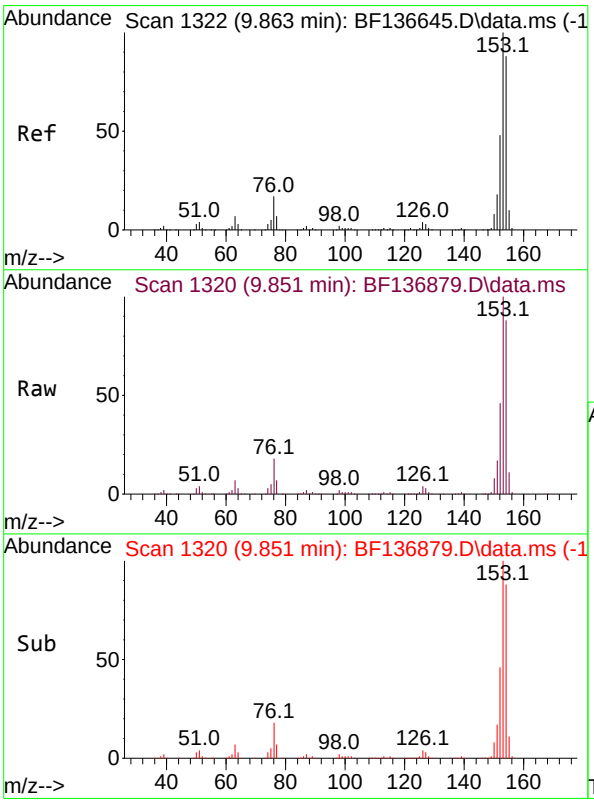
#51
2,6-Dinitrotoluene
Concen: 44.878 ng
RT: 9.610 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:165 Resp: 102282

Ion	Ratio	Lower	Upper
165	100		
63	59.1	39.8	59.6
89	54.1	38.8	58.2

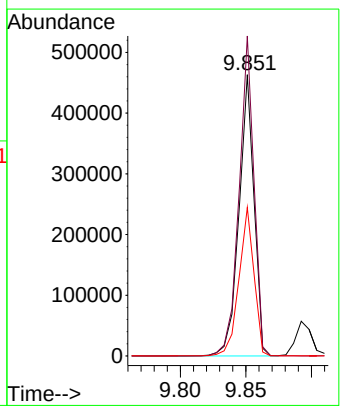


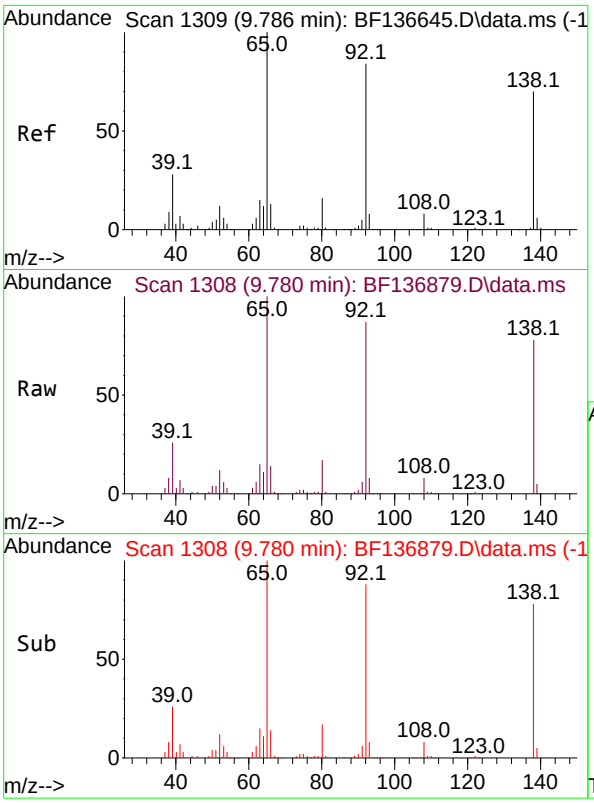


#52
Acenaphthene
Concen: 44.669 ng
RT: 9.851 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:154 Resp: 371207

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.7	136.1
152	52.8	43.7	65.5



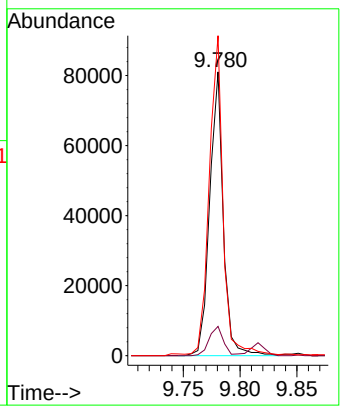


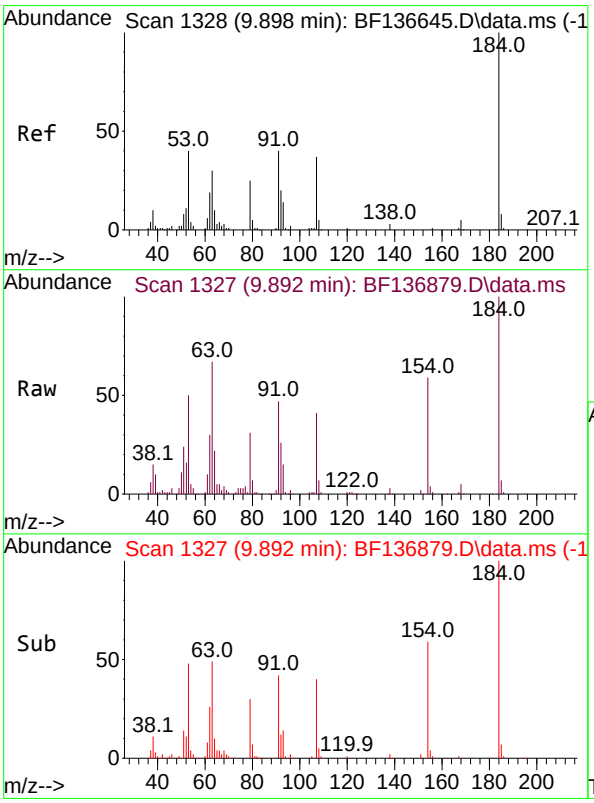
#53
3-Nitroaniline
Concen: 27.934 ng
RT: 9.780 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:138 Resp: 67442

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.6	12.8
92	112.7	95.2	142.8

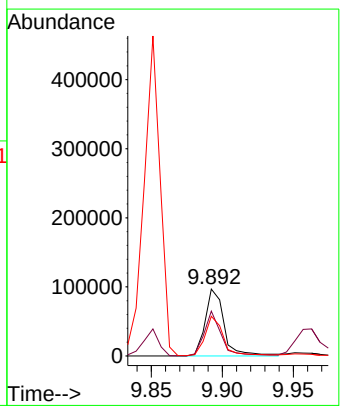


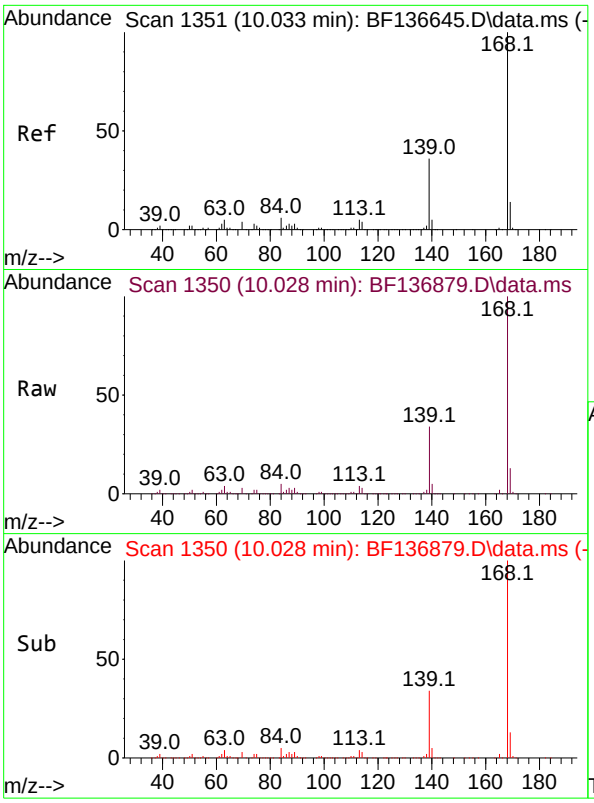


#54
2,4-Dinitrophenol
Concen: 71.637 ng
RT: 9.892 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:184 Resp: 89970

Ion	Ratio	Lower	Upper
184	100		
63	66.8	40.9	61.3#
154	59.2	42.7	64.1



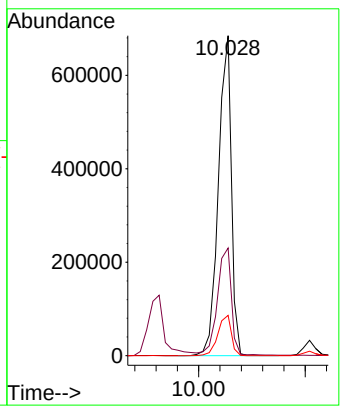


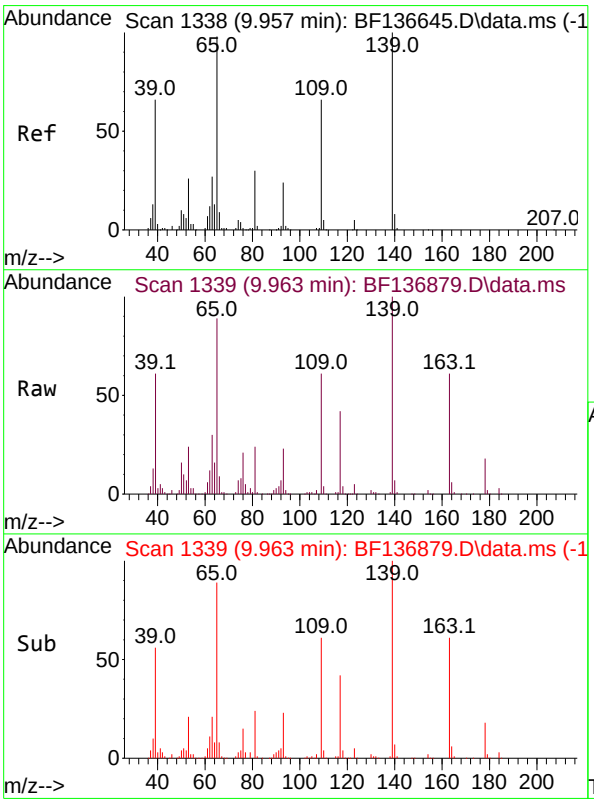
#55
Dibenzofuran
Concen: 45.682 ng
RT: 10.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:168 Resp: 575456

Ion	Ratio	Lower	Upper
168	100		
139	33.7	29.3	43.9
169	12.6	11.0	16.4

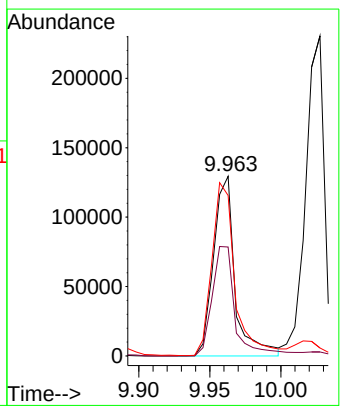


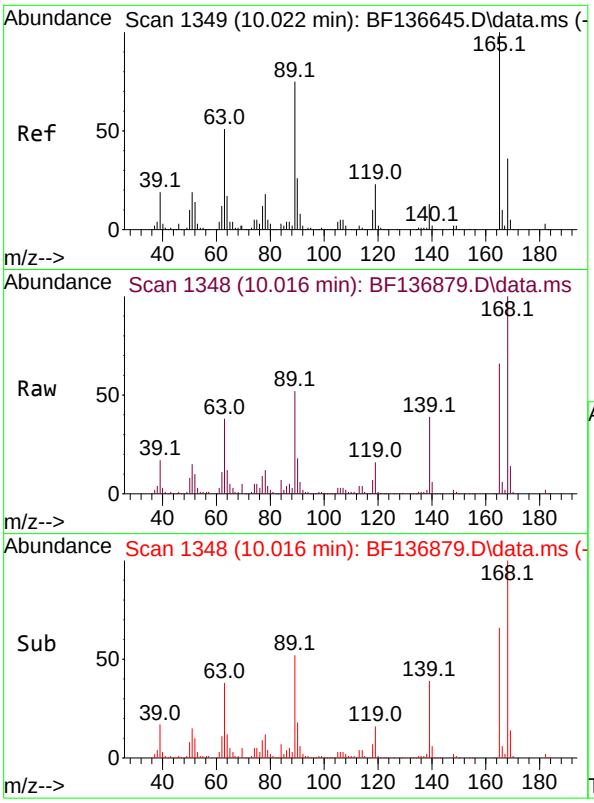


#56
4-Nitrophenol
Concen: 83.515 ng
RT: 9.963 min Scan# 1339
Delta R.T. 0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:139 Resp: 136113

Ion	Ratio	Lower	Upper
139	100		
109	60.6	45.8	85.8
65	89.3	77.8	117.8



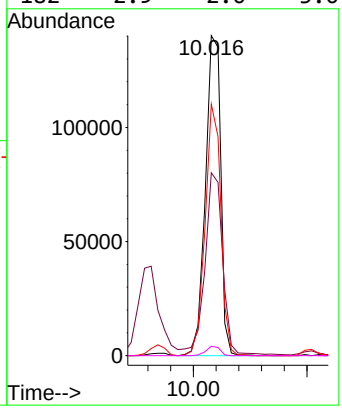


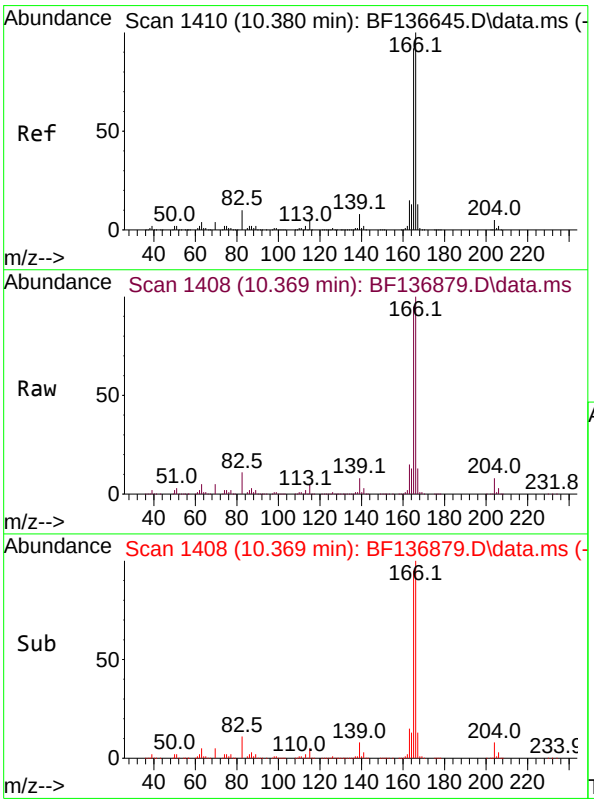
#57
2,4-Dinitrotoluene
Concen: 44.324 ng
RT: 10.016 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:165 Resp: 131143

Ion	Ratio	Lower	Upper
165	100		
63	57.1	41.0	61.6
89	78.6	59.9	89.9
182	2.9	2.0	3.0

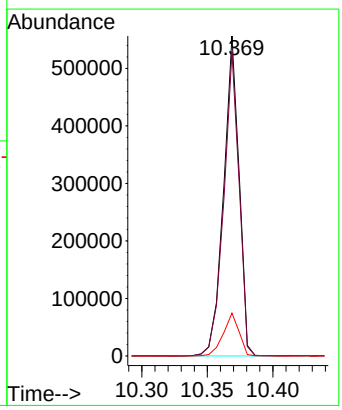


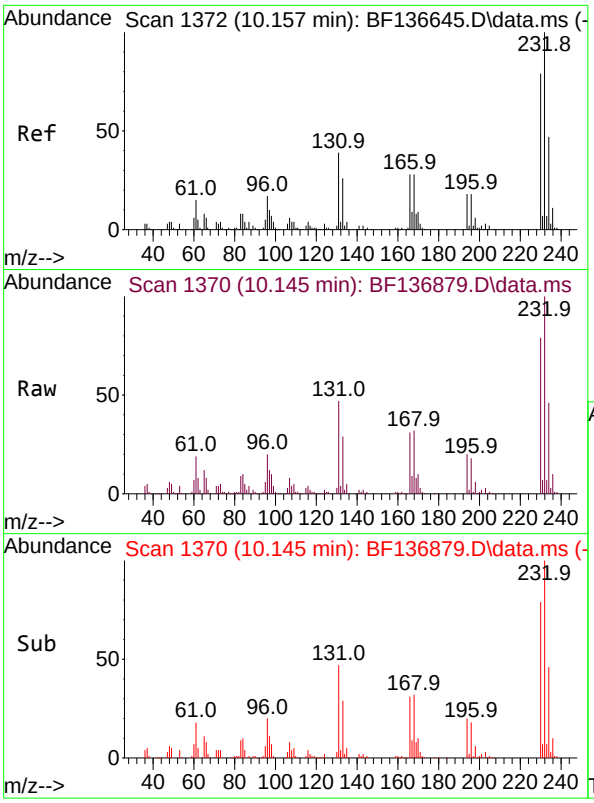


#58
Fluorene
Concen: 45.639 ng
RT: 10.369 min Scan# 1408
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:166 Resp: 456174

Ion	Ratio	Lower	Upper
166	100		
165	94.9	73.7	110.5
167	13.4	10.4	15.6



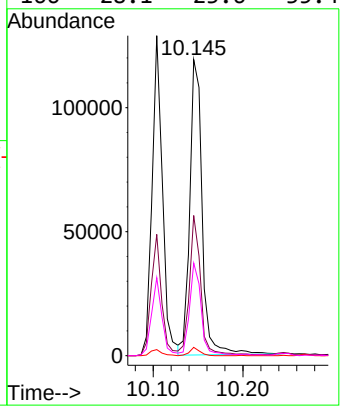


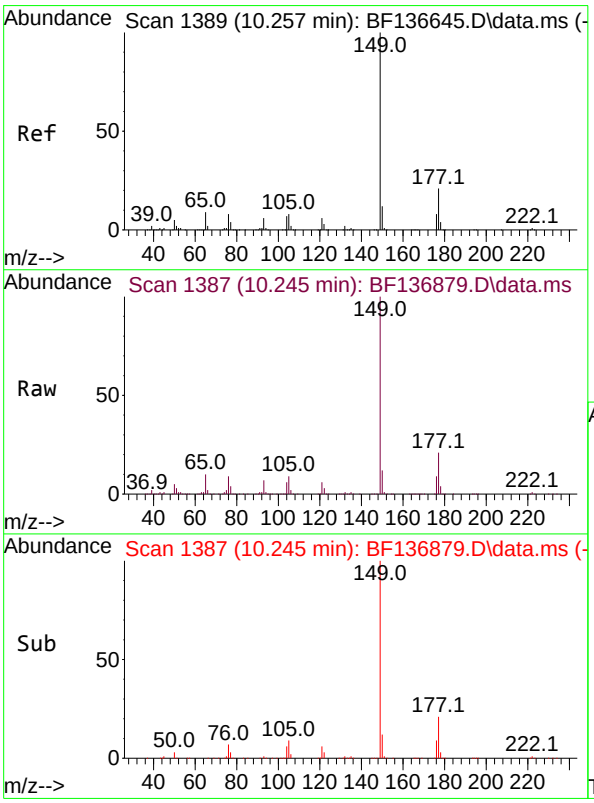
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.823 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:232 Resp: 114363

Ion	Ratio	Lower	Upper
232	100		
131	41.8	35.1	52.7
130	2.3	1.6	2.4
166	28.1	23.6	35.4

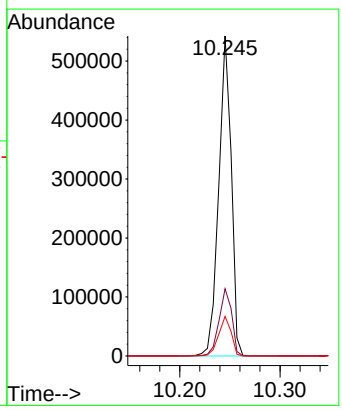


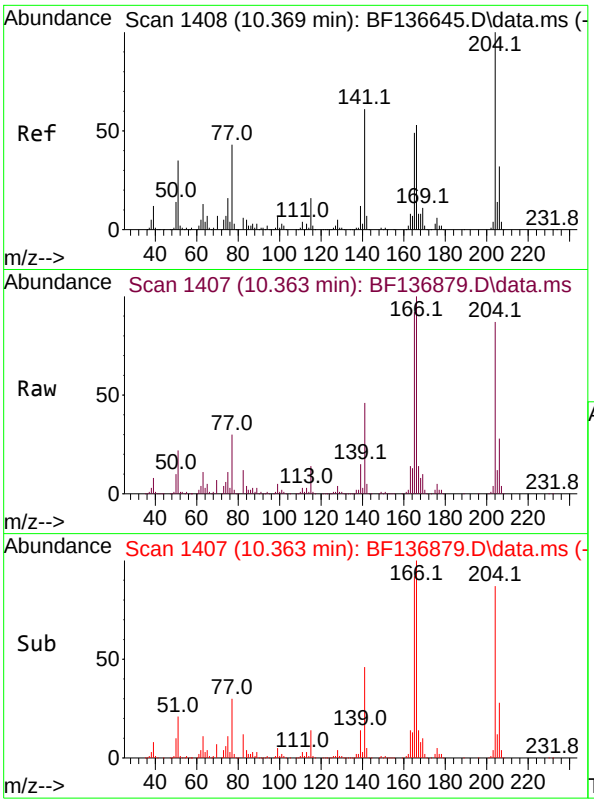


#60
Diethylphthalate
Concen: 45.022 ng
RT: 10.245 min Scan# 1387
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:149 Resp: 469106

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.9	25.3
150	12.3	9.3	13.9



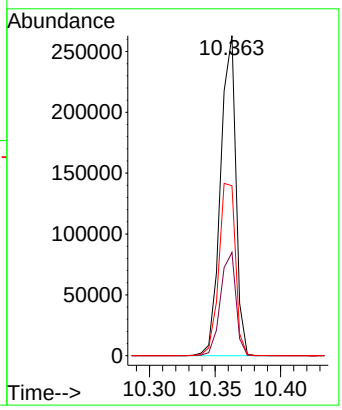


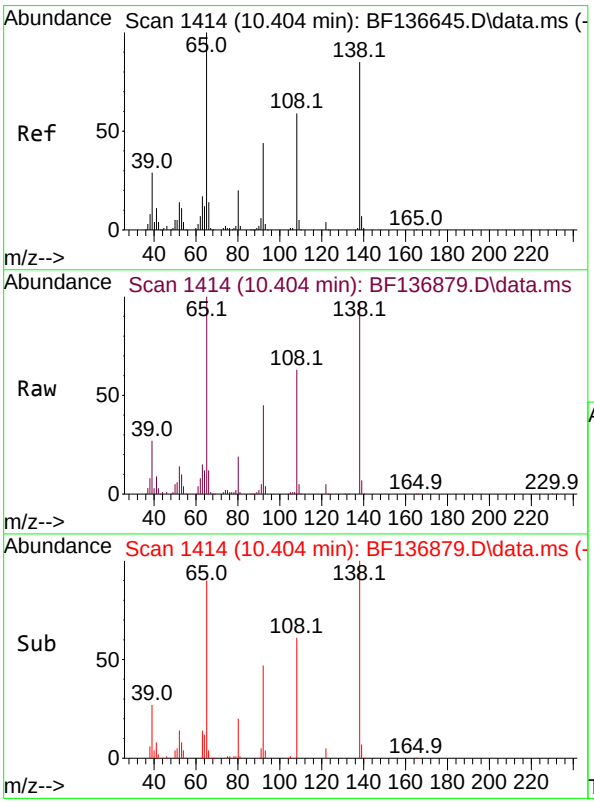
#61
4-Chlorophenyl-phenylether
Concen: 43.877 ng
RT: 10.363 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:204 Resp: 213172

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.6	38.4
141	53.1	48.4	72.6

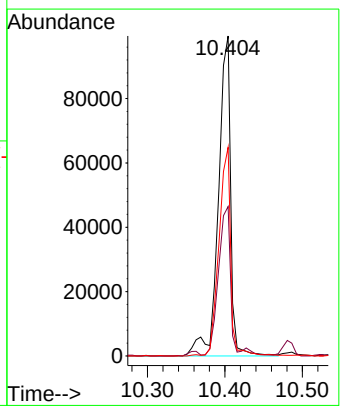


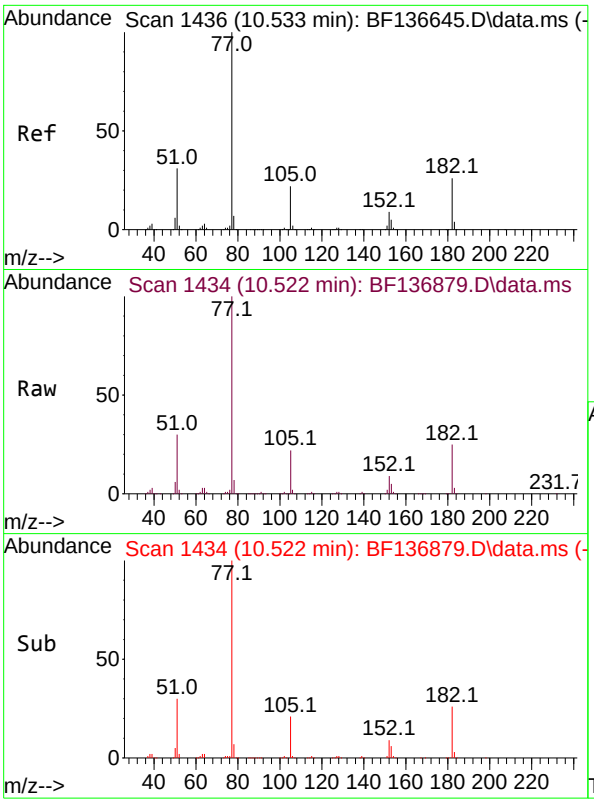


#62
4-Nitroaniline
Concen: 47.156 ng
RT: 10.404 min Scan# 1414
Delta R.T. 0.000 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:138 Resp: 109754

Ion	Ratio	Lower	Upper
138	100		
92	46.7	32.1	72.1
108	65.2	50.1	90.1



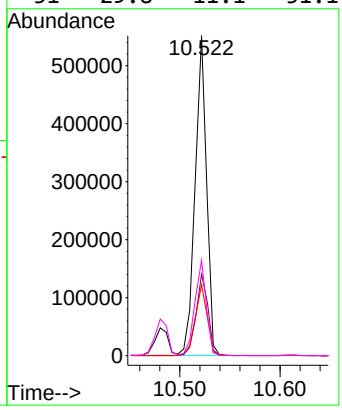


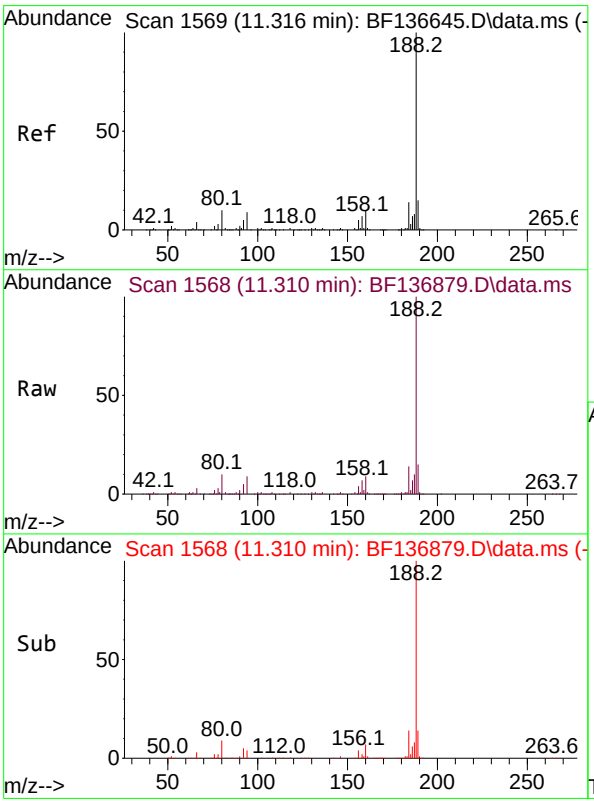
#63
Azobenzene
Concen: 45.033 ng
RT: 10.522 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion: 77 Resp: 438260

Ion	Ratio	Lower	Upper
77	100		
182	25.5	6.0	46.0
105	22.1	2.3	42.3
51	29.8	11.1	51.1

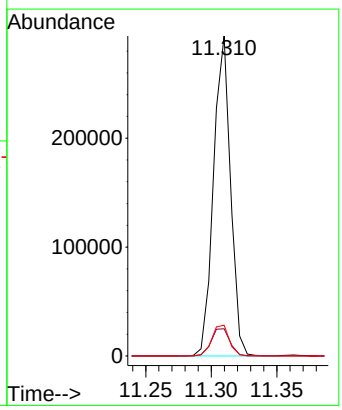


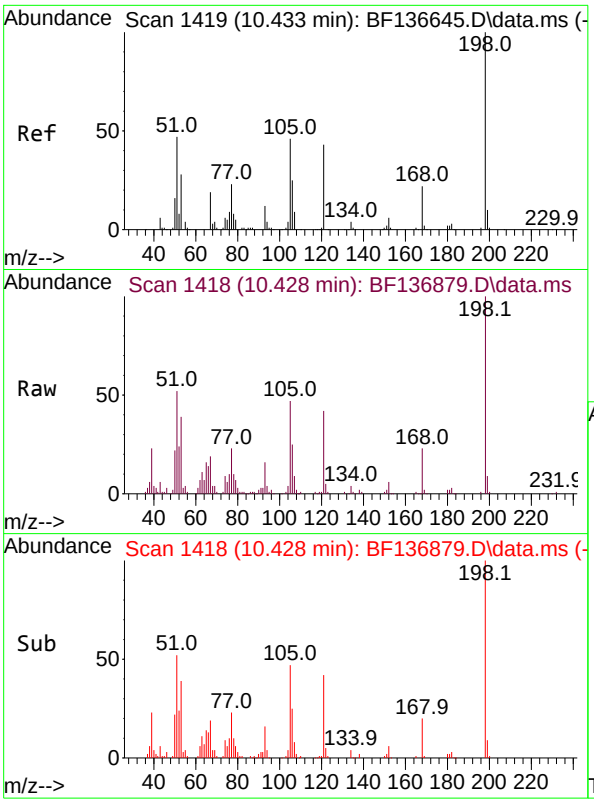


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.310 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:188 Resp: 264277

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.5	11.3
80	9.6	8.1	12.1



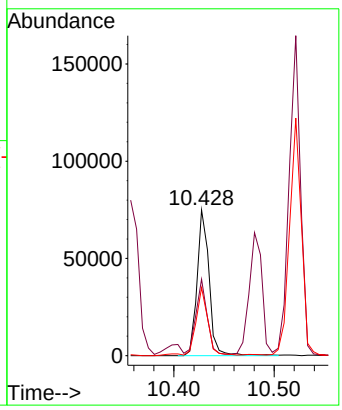


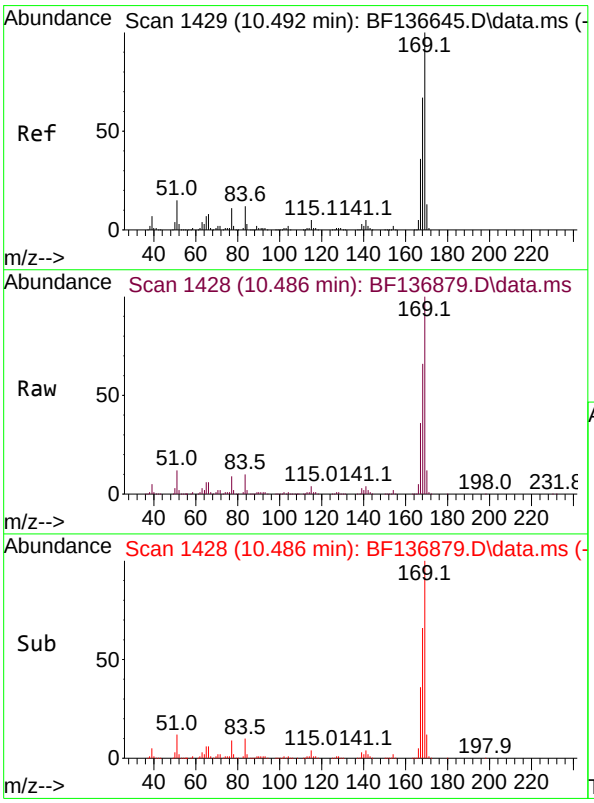
#65
4,6-Dinitro-2-methylphenol
Concen: 41.463 ng
RT: 10.428 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:198 Resp: 62799

Ion	Ratio	Lower	Upper
198	100		
51	52.4	34.1	74.1
105	46.7	27.3	67.3

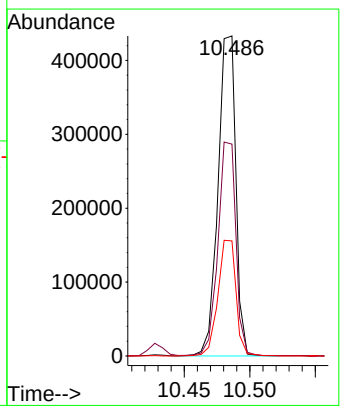


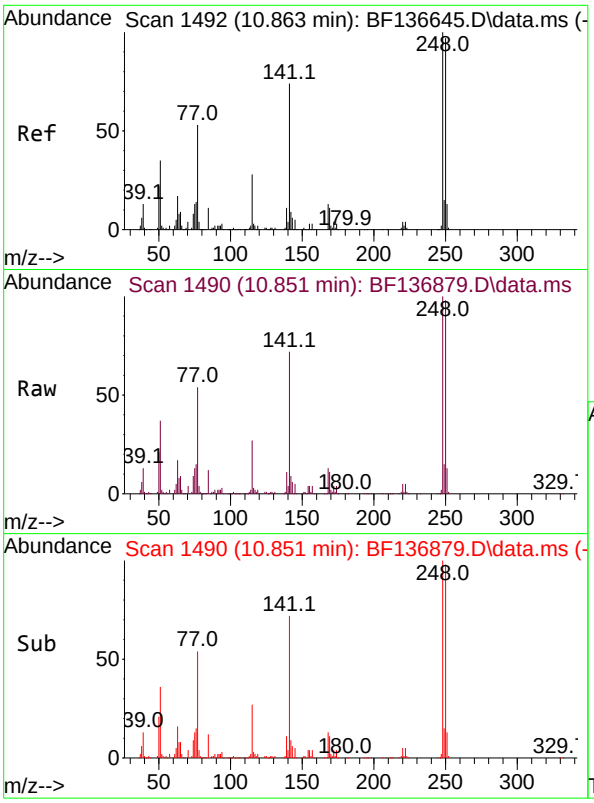


#66
n-Nitrosodiphenylamine
Concen: 47.650 ng
RT: 10.486 min Scan# 1428
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:169 Resp: 409074

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.8	80.6
167	36.0	28.7	43.1



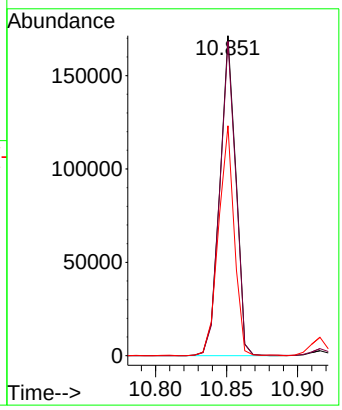


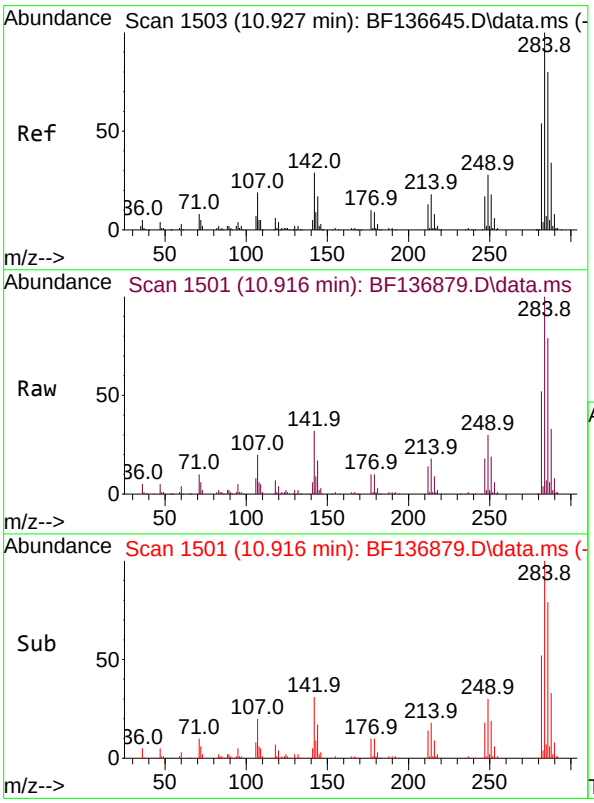
#67
4-Bromophenyl-phenylether
Concen: 45.609 ng
RT: 10.851 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:248 Resp: 133863

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.8	116.6
141	71.9	59.2	88.8

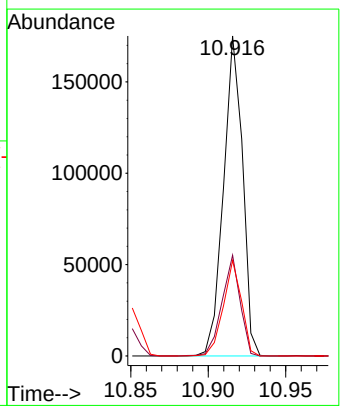


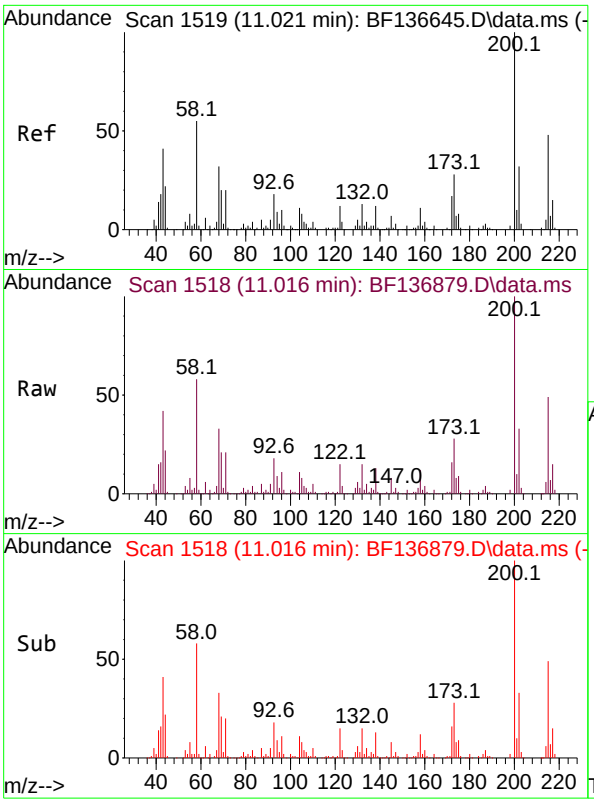


#68
Hexachlorobenzene
Concen: 45.713 ng
RT: 10.916 min Scan# 1501
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:284 Resp: 149518

Ion	Ratio	Lower	Upper
284	100		
142	31.5	23.4	35.0
249	29.8	22.3	33.5



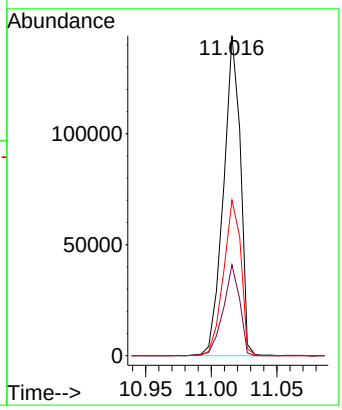


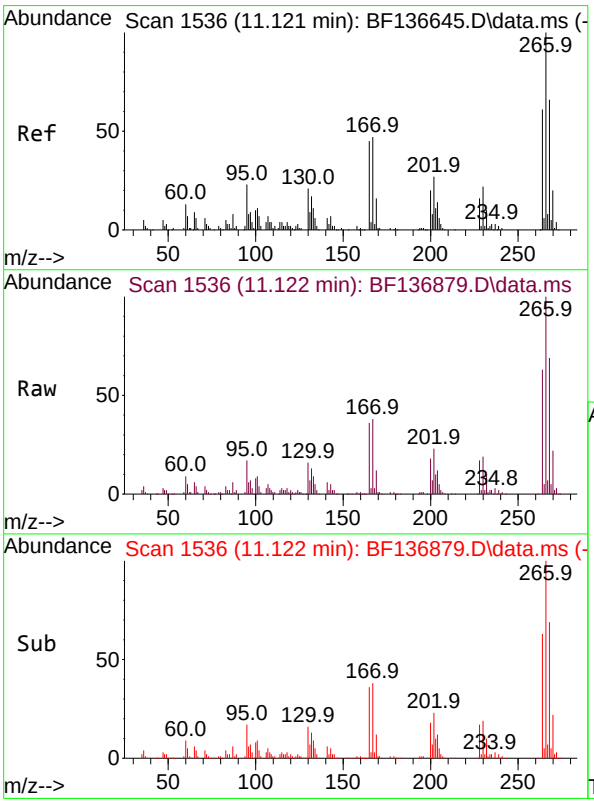
#69
Atrazine
Concen: 58.737 ng
RT: 11.016 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:200 Resp: 128973

Ion	Ratio	Lower	Upper
200	100		
173	28.4	7.6	47.6
215	48.6	28.3	68.3

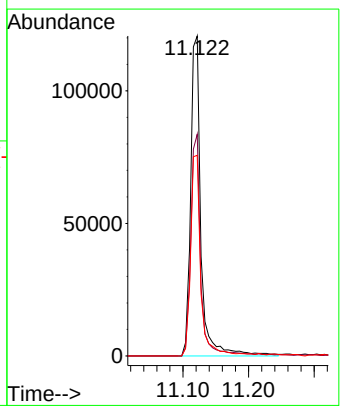


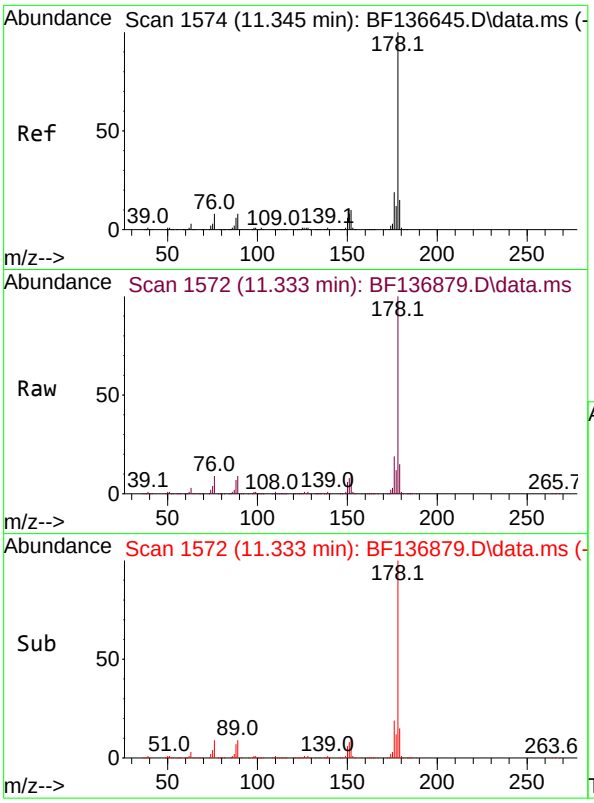


#70
Pentachlorophenol
Concen: 86.261 ng
RT: 11.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:266 Resp: 131509

Ion	Ratio	Lower	Upper
266	100		
268	69.3	52.6	78.8
264	62.7	49.0	73.4



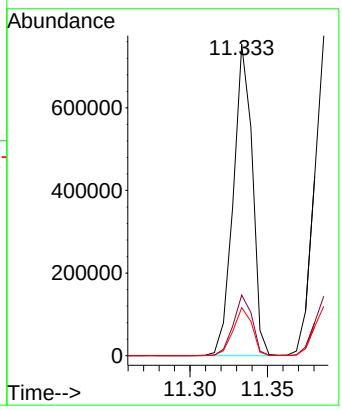


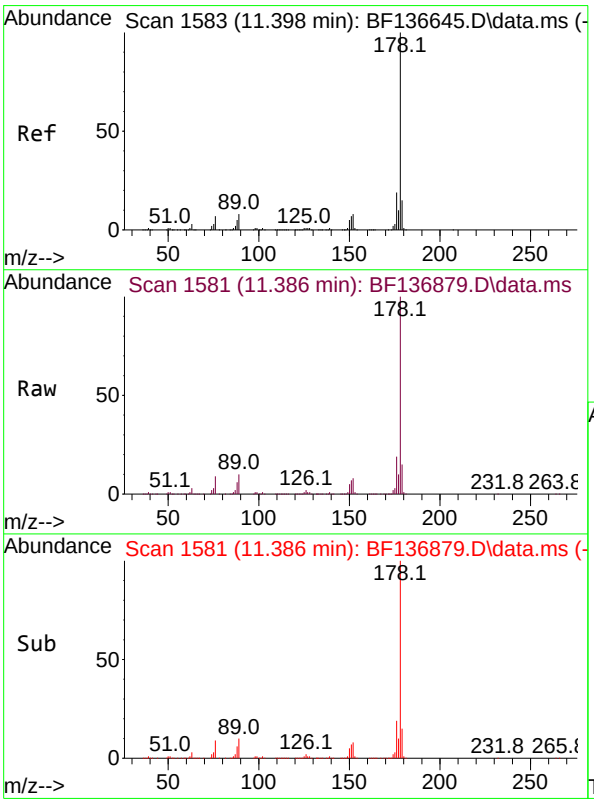
#71
Phenanthrene
Concen: 47.370 ng
RT: 11.333 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:178 Resp: 642345

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.3	22.9
179	15.4	11.9	17.9

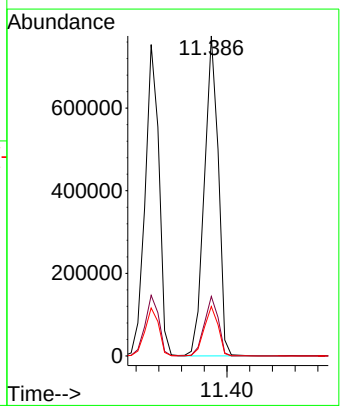


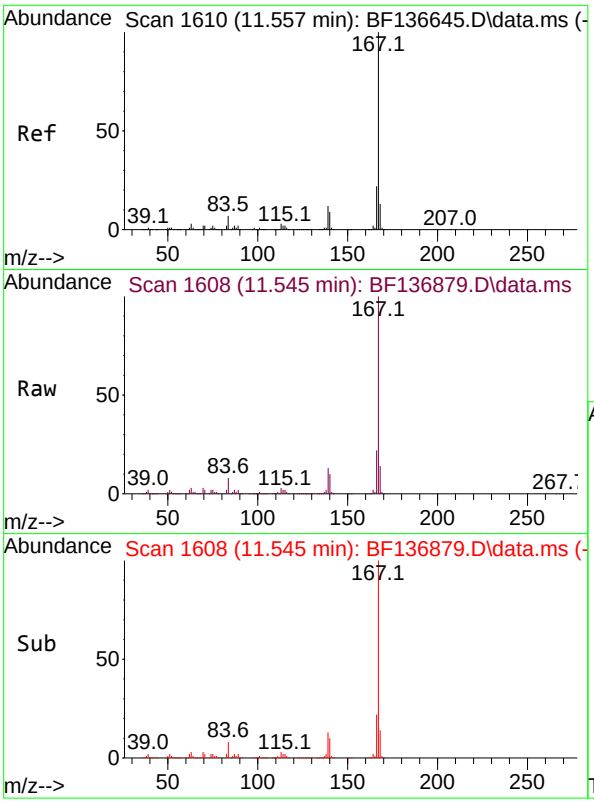


#72
Anthracene
Concen: 48.152 ng
RT: 11.386 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:178 Resp: 661272

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.5	11.8	17.6



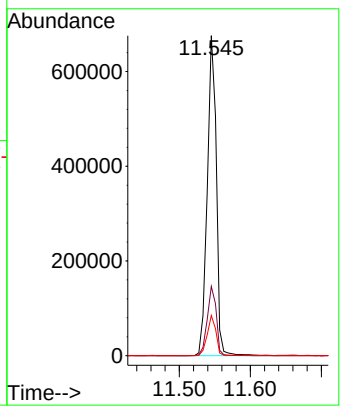


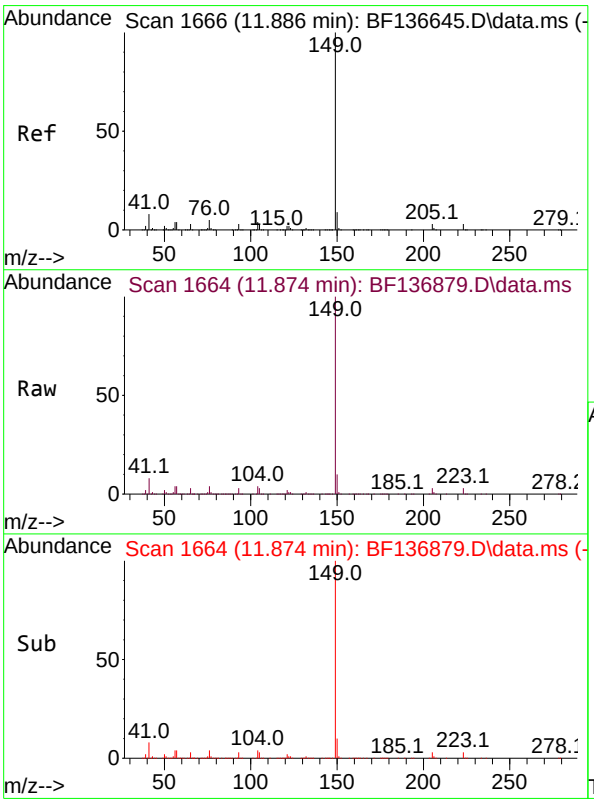
#73
Carbazole
Concen: 46.470 ng
RT: 11.545 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:167 Resp: 601676

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.3	25.9
139	12.5	9.8	14.6

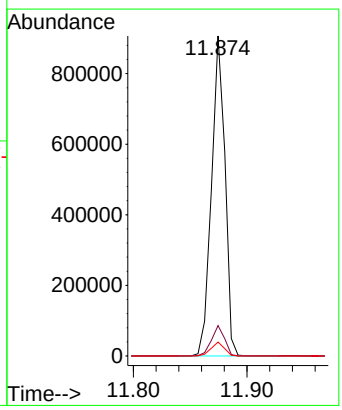


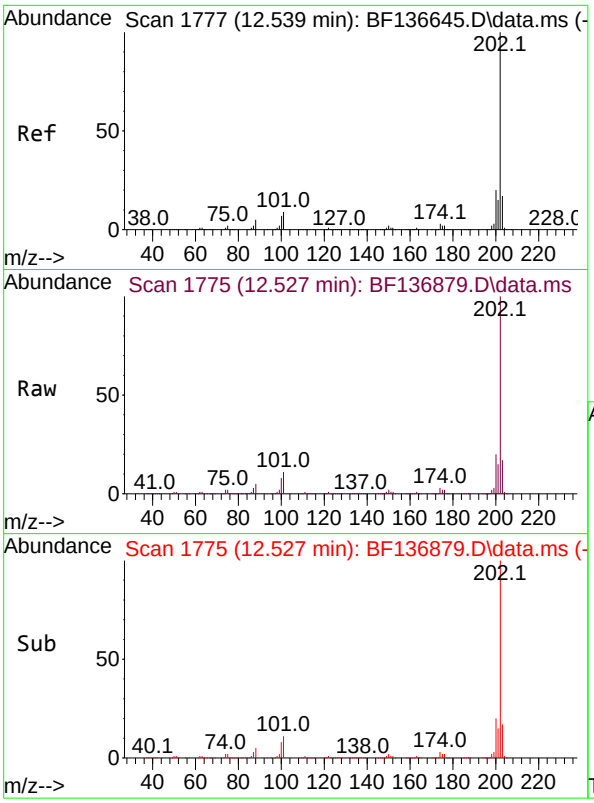


#74
Di-n-butylphthalate
Concen: 47.188 ng
RT: 11.874 min Scan# 1664
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:149 Resp: 745538

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	4.4	3.6	5.4



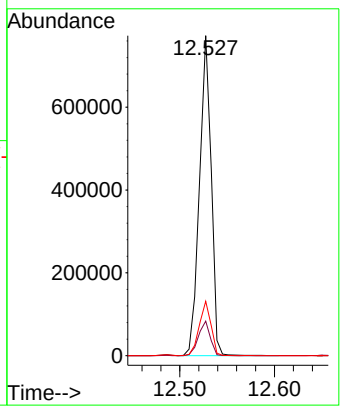


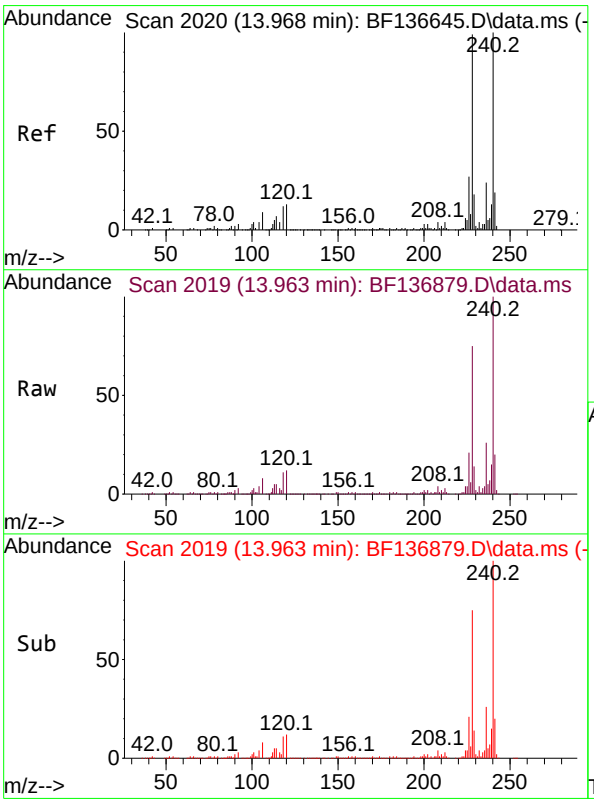
#75
Fluoranthene
Concen: 45.959 ng
RT: 12.527 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:202 Resp: 666627

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	29.3
203	17.0	0.0	37.1

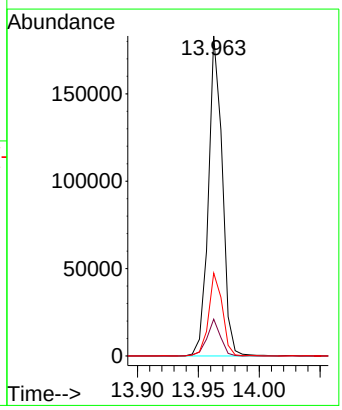


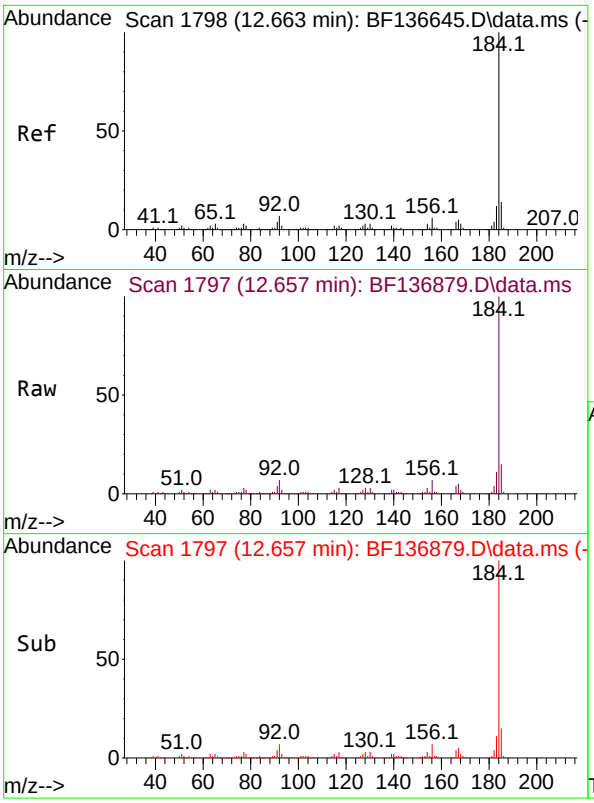


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:240 Resp: 145204

Ion	Ratio	Lower	Upper
240	100		
120	11.5	10.3	15.5
236	25.9	19.4	29.2



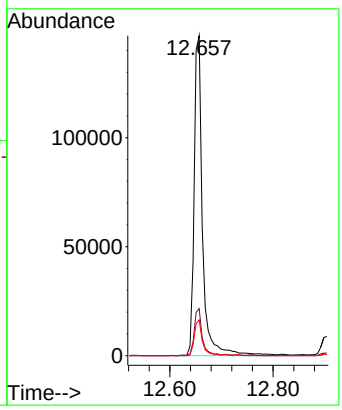


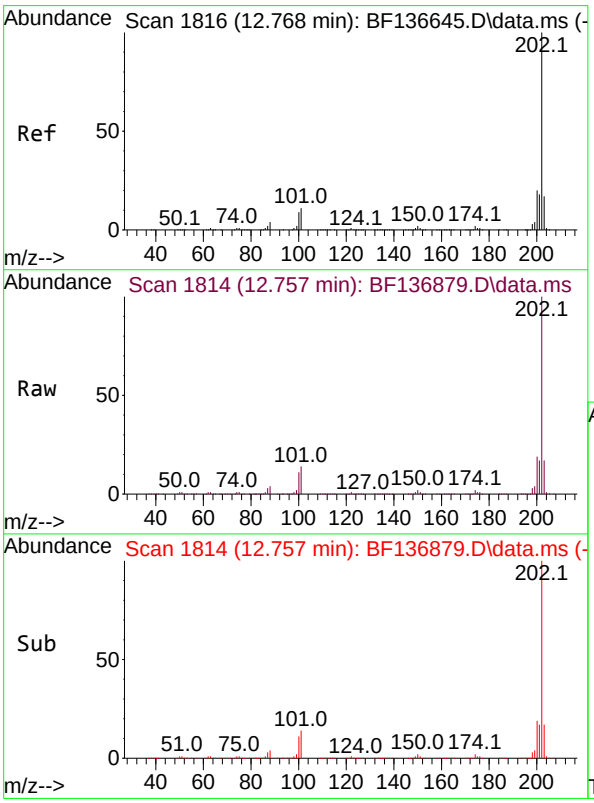
#77
Benzidine
Concen: 38.820 ng
RT: 12.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:184 Resp: 166204

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.2	16.8
183	11.2	9.3	13.9

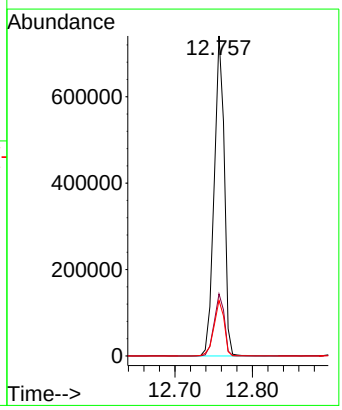


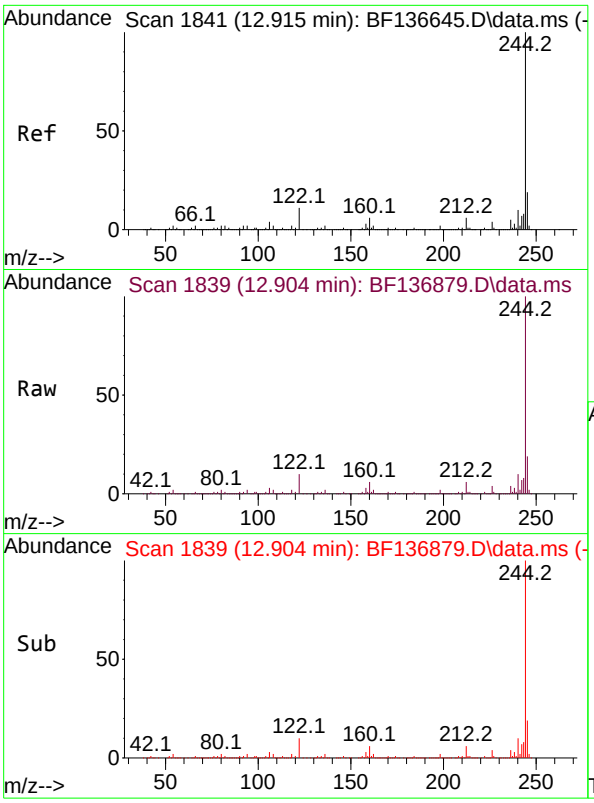


#78
Pyrene
Concen: 46.960 ng
RT: 12.757 min Scan# 1814
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:202 Resp: 669374

Ion	Ratio	Lower	Upper
202	100		
200	19.4	15.9	23.9
203	17.3	13.8	20.6



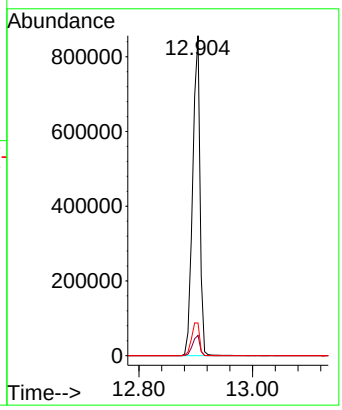


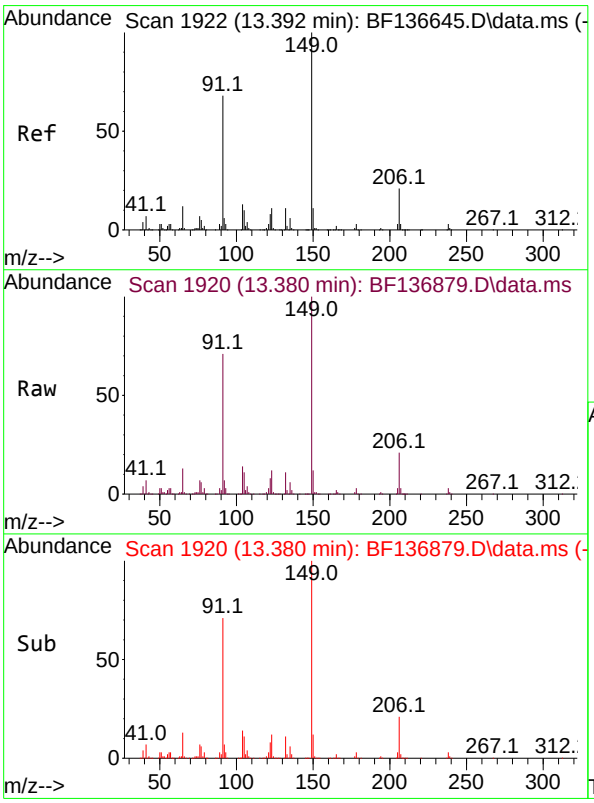
#79
Terphenyl-d14
Concen: 73.690 ng
RT: 12.904 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:244 Resp: 765679

Ion	Ratio	Lower	Upper
244	100		
212	6.3	5.0	7.4
122	10.2	9.0	13.4

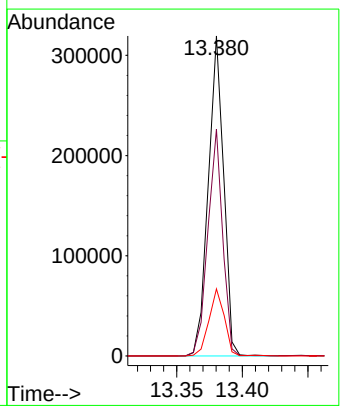


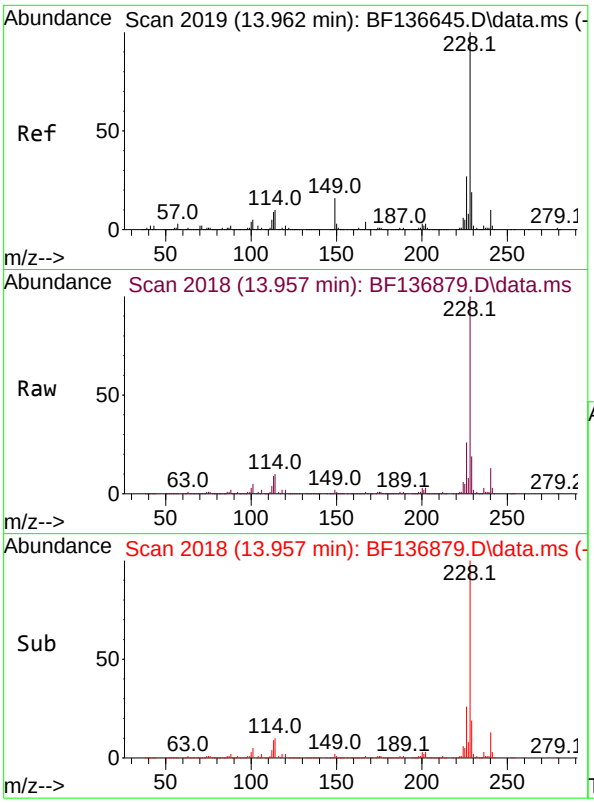


#80
Butylbenzylphthalate
Concen: 50.210 ng
RT: 13.380 min Scan# 1920
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:149 Resp: 260422

Ion	Ratio	Lower	Upper
149	100		
91	70.9	54.1	81.1
206	21.0	17.1	25.7



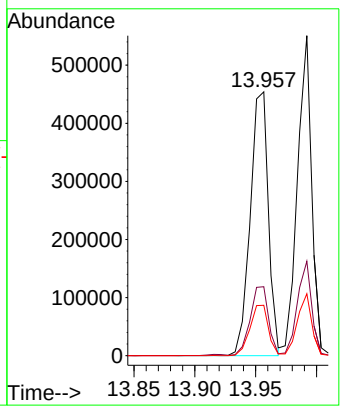


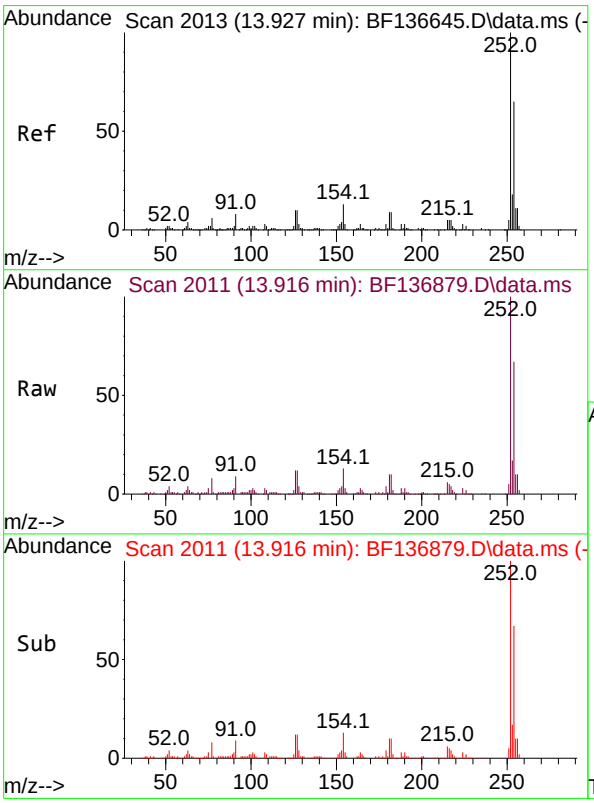
#81
Benzo(a)anthracene
Concen: 46.706 ng
RT: 13.957 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:228 Resp: 470931

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.4	32.0
229	19.1	14.9	22.3

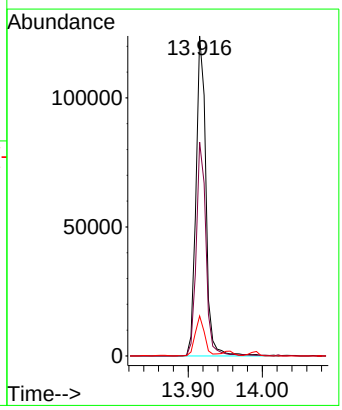


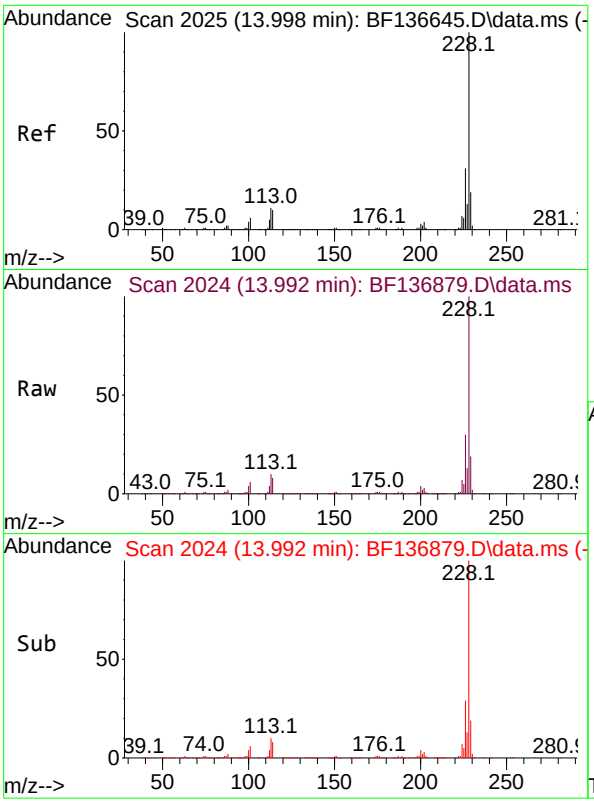


#82
3,3'-Dichlorobenzidine
Concen: 40.067 ng
RT: 13.916 min Scan# 2011
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:252 Resp: 114728

Ion	Ratio	Lower	Upper
252	100		
254	66.8	52.2	78.4
126	12.5	8.0	12.0#



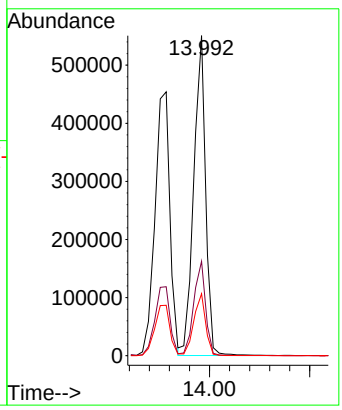


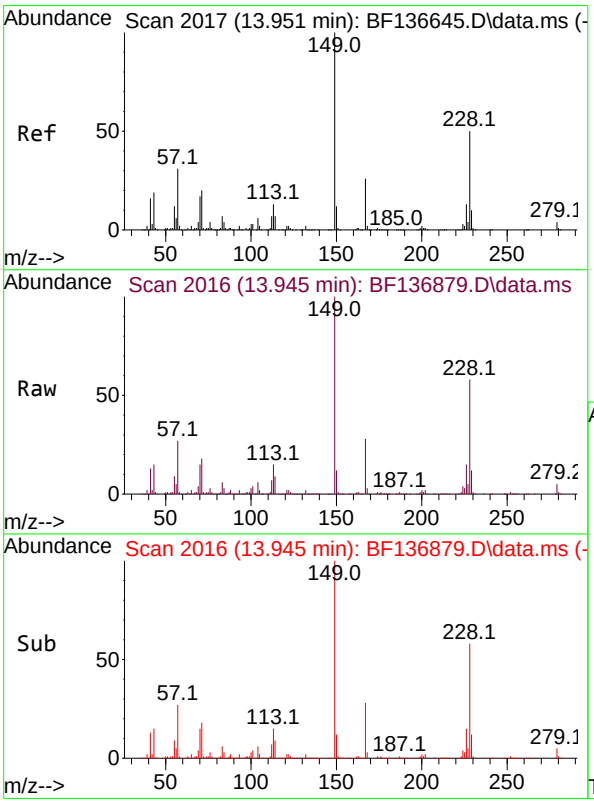
#83
Chrysene
Concen: 45.807 ng
RT: 13.992 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:228 Resp: 451659

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.7	37.1
229	19.3	15.4	23.0

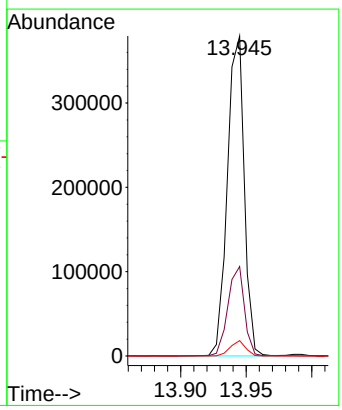


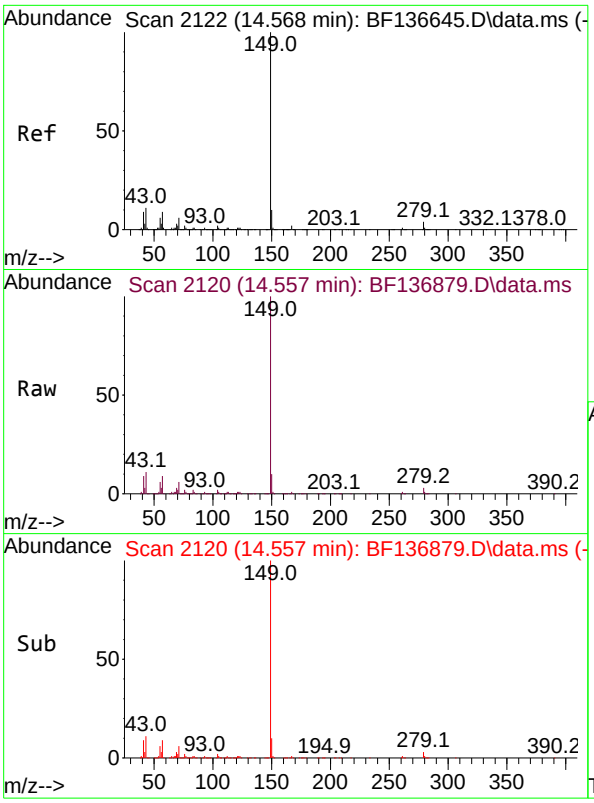


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.088 ng
RT: 13.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:149 Resp: 339919

Ion	Ratio	Lower	Upper
149	100		
167	28.0	20.9	31.3
279	4.8	2.9	4.3#



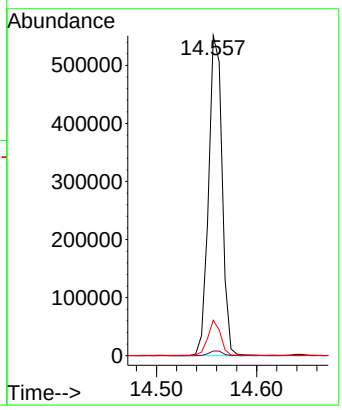


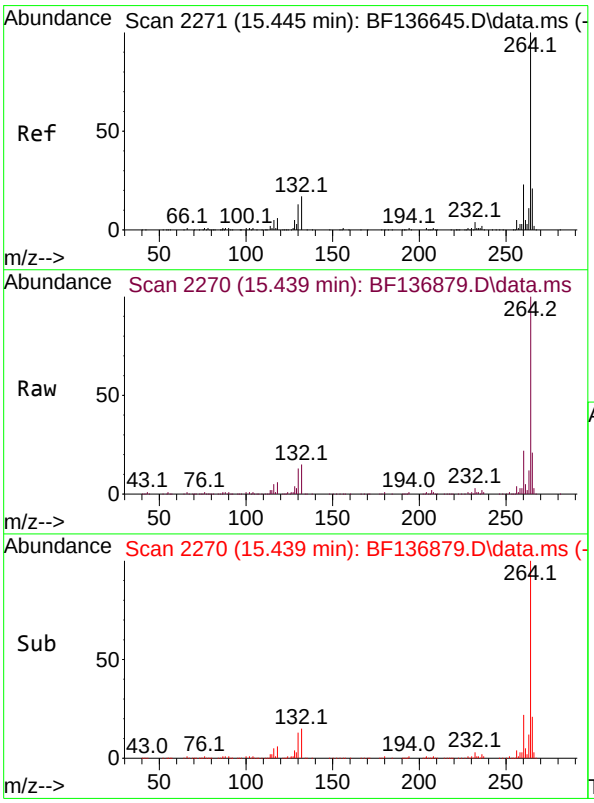
#85
Di-n-octyl phthalate
Concen: 51.484 ng
RT: 14.557 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:149 Resp: 519701

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.4	8.9	13.3

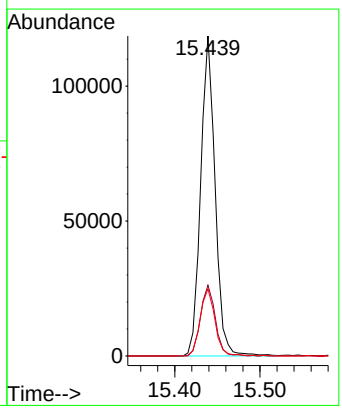


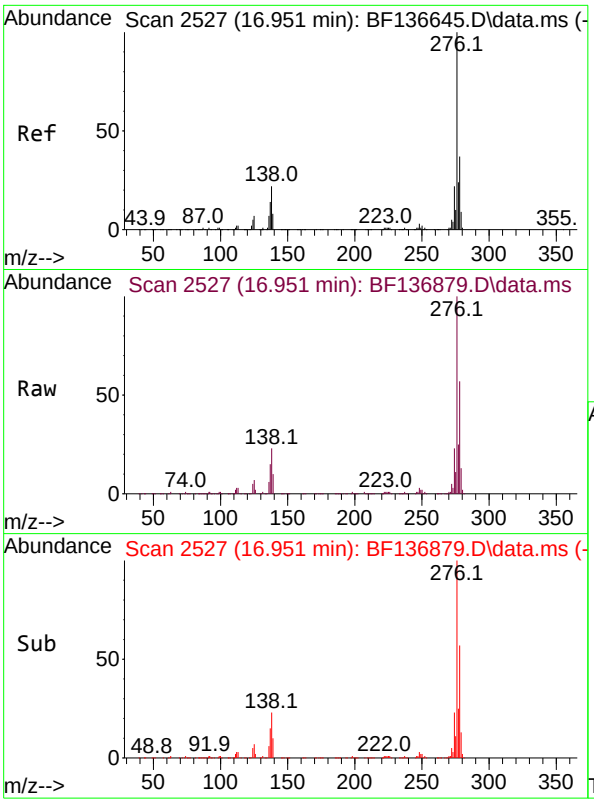


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.439 min Scan# 2270
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:264 Resp: 139451

Ion	Ratio	Lower	Upper
264	100		
260	22.1	18.3	27.5
265	20.9	17.0	25.6



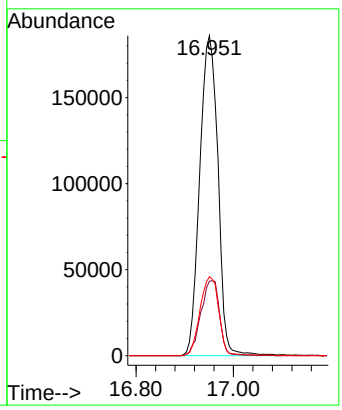


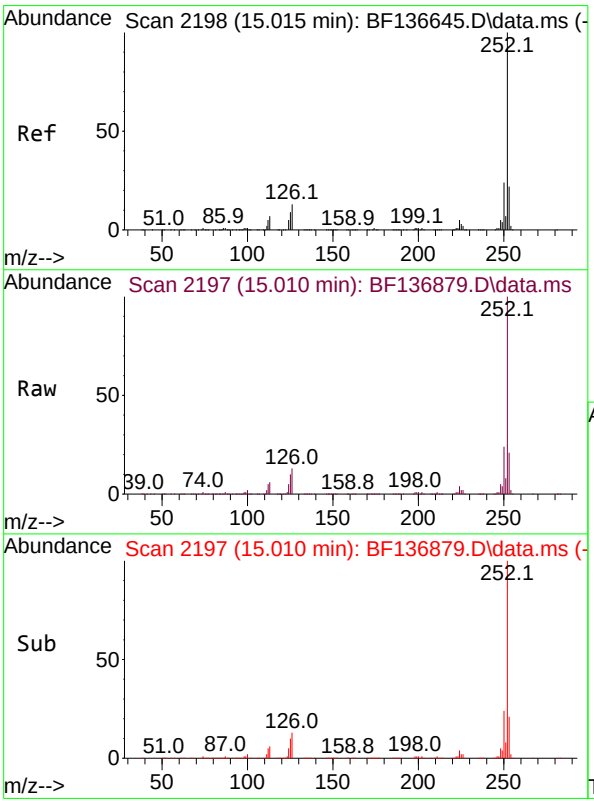
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.916 ng
RT: 16.951 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:276 Resp: 482449

Ion	Ratio	Lower	Upper
276	100		
138	23.9	18.7	28.1
277	25.3	20.2	30.2

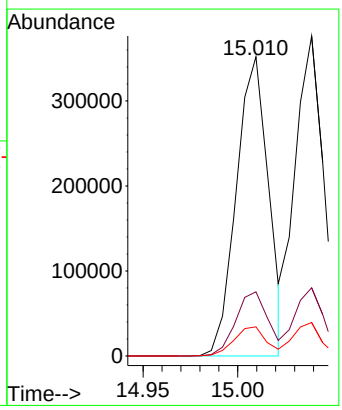


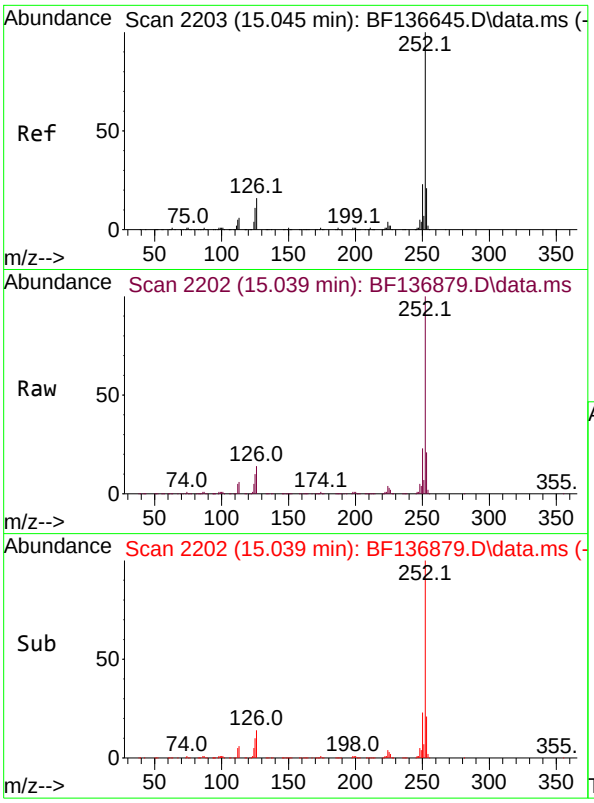


#88
Benzo(b)fluoranthene
Concen: 44.582 ng
RT: 15.010 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:252 Resp: 415243

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



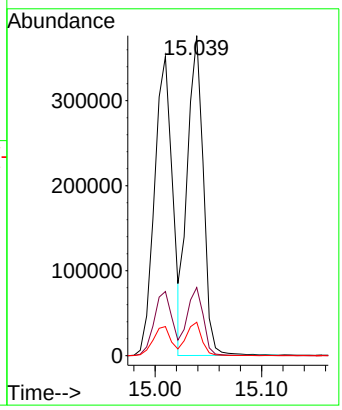


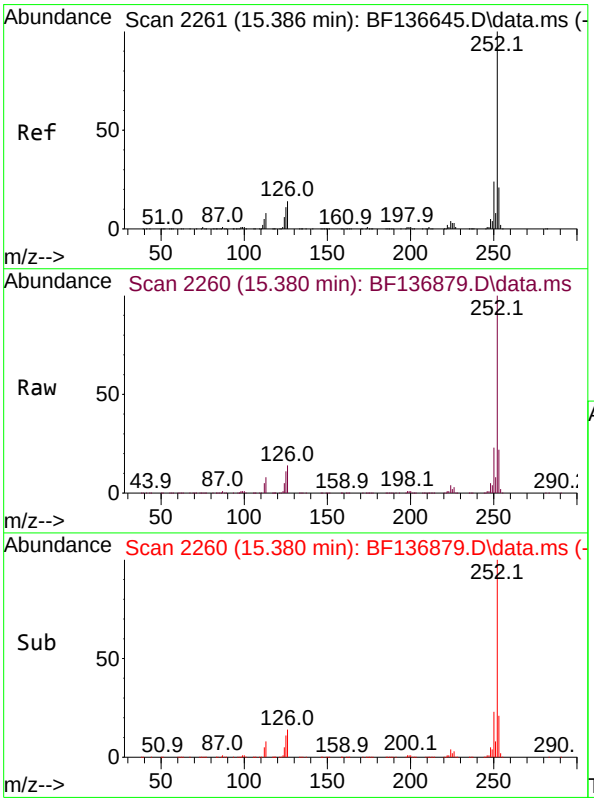
#89
Benzo(k)fluoranthene
Concen: 44.421 ng
RT: 15.039 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:252 Resp: 390945

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	10.5	8.2	12.4

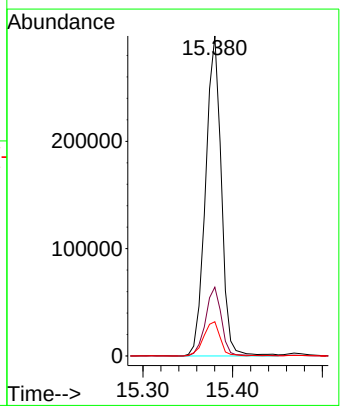


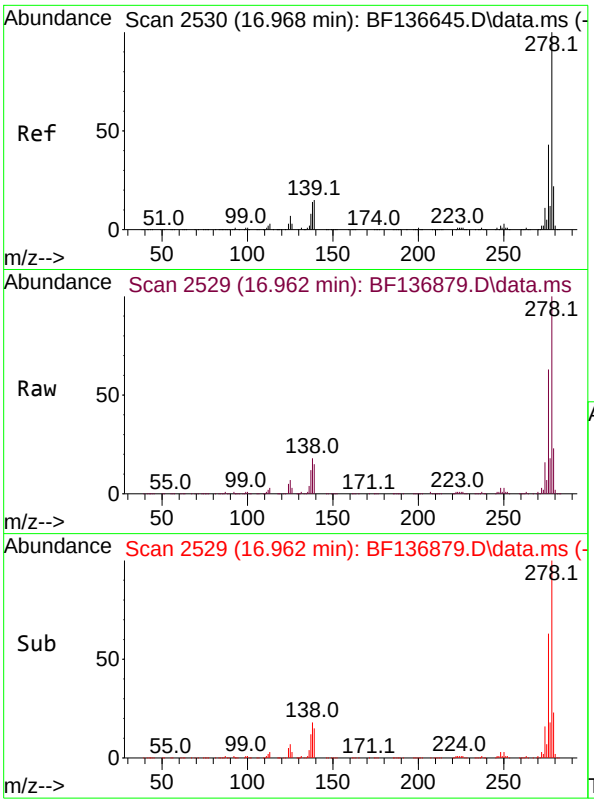


#90
Benzo(a)pyrene
Concen: 46.163 ng
RT: 15.380 min Scan# 2260
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:252 Resp: 362938

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	10.7	8.8	13.2



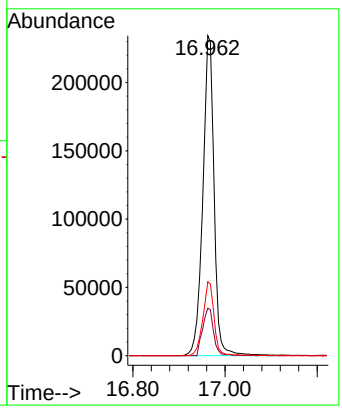


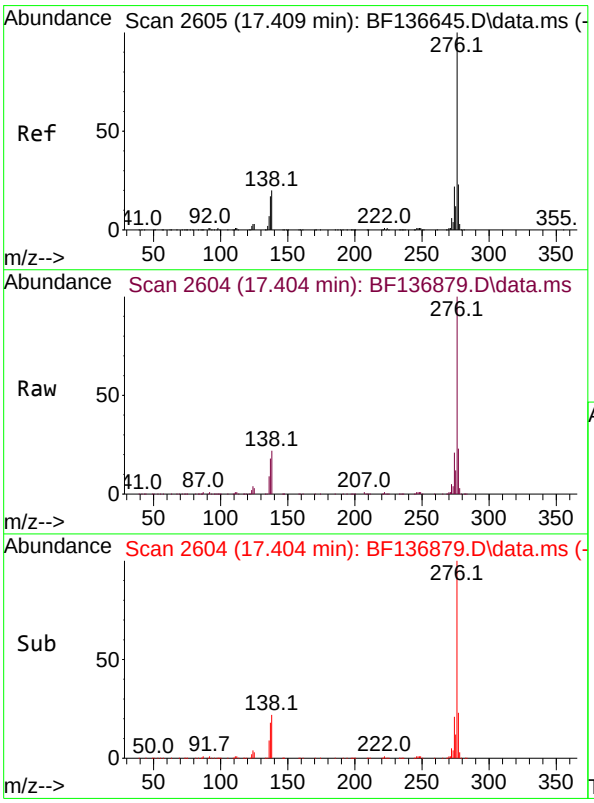
#91
Dibenzo(a,h)anthracene
Concen: 48.640 ng
RT: 16.962 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

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

Tgt Ion:278 Resp: 401782

Ion	Ratio	Lower	Upper
278	100		
139	14.8	12.2	18.4
279	23.1	17.8	26.6





#92
Benzo(g,h,i)perylene
Concen: 46.086 ng
RT: 17.404 min Scan# 2604
Delta R.T. -0.006 min
Lab File: BF136879.D
Acq: 02 Jan 2024 19:23

Tgt Ion:276 Resp: 389901

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.3	27.5
138	21.9	15.6	23.4