Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127023.D
Acq On : 22 Feb 2022 22:12
Operator : CG\JU
Sample : N1610-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Quant Time: Feb 23 00:00:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 21 13:16:57 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.922	152	78734	20.000	ng		0.00
21) Naphthalene-d8	8.210	136	296456	20.000	ng	#	0.00
39) Acenaphthene-d10	9.969	164	122336	20.000	ng		0.00
64) Phenanthrene-d10	11.457	188	182890	20.000	ng	#	0.00
76) Chrysene-d12	14.104	240	128422	20.000	ng	#	0.00
86) Perylene-d12	15.609	264	97452	20.000	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.551	112	542504	106.495	ng		0.01
7) Phenol-d6	6.551	99	712182	103.608	ng		0.00
23) Nitrobenzene-d5	7.486	82	500427	76.193	ng		0.00
42) 2,4,6-Tribromophenol	10.757	330	148699	105.570	ng		0.00
45) 2-Fluorobiphenyl	9.280	172	689446	82.966	ng		0.00
79) Terphenyl-d14	13.045	244	540654	61.888	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.781	88	85627	36.733	ng	#	94
3) Pyridine	3.551	79	215139	35.187	ng		90
4) n-Nitrosodimethylamine	3.516	42	143916	48.050	ng	#	64
6) Aniline	6.587	93	200669	24.639	ng		95
8) 2-Chlorophenol	6.710	128	268213	49.071	ng		98
9) Benzaldehyde	6.475	77	168664	40.310	ng		95
10) Phenol	6.569	94	350812	50.509	ng		84
11) bis(2-Chloroethyl)ether	6.657	93	257455	47.260	ng		96
12) 1,3-Dichlorobenzene	6.869	146	281528	47.748	ng		99
13) 1,4-Dichlorobenzene	6.945	146	285232	47.718	ng		97
14) 1,2-Dichlorobenzene	7.092	146	270126	47.388	ng		97
15) Benzyl Alcohol	7.063	79	262622	45.351	ng		93
16) 2,2'-oxybis(1-Chloropr...	7.192	45	368760	42.988	ng		95
17) 2-Methylphenol	7.175	107	218714	46.250	ng	#	92
18) Hexachloroethane	7.434	117	107096	46.742	ng		94
19) n-Nitroso-di-n-propyla...	7.334	70	206912	46.714	ng		98
20) 3+4-Methylphenols	7.328	107	283558	46.177	ng	#	86
22) Acetophenone	7.334	105	390720	50.057	ng	#	97
24) Nitrobenzene	7.510	77	308974	49.798	ng		99
25) Isophorone	7.745	82	540297	49.714	ng	#	97
26) 2-Nitrophenol	7.822	139	132640	50.211	ng	#	76
27) 2,4-Dimethylphenol	7.857	122	228675	52.693	ng		93
28) bis(2-Chloroethoxy)met...	7.951	93	309394	46.958	ng		97
29) 2,4-Dichlorophenol	8.063	162	191442	46.922	ng		98
30) 1,2,4-Trichlorobenzene	8.145	180	215211	47.180	ng		98
31) Naphthalene	8.233	128	729555	47.143	ng		99
32) Benzoic acid	7.969	122	119762	38.913	ng		82
33) 4-Chloroaniline	8.275	127	66649	10.942	ng		96
34) Hexachlorobutadiene	8.339	225	129272	48.543	ng		99
35) Caprolactam	8.645	113	63325	44.445	ng		95
36) 4-Chloro-3-methylphenol	8.757	107	230120	44.132	ng		95
37) 2-Methylnaphthalene	8.922	142	458614	45.671	ng		98
38) 1-Methylnaphthalene	9.022	142	425944	44.295	ng		98
40) 1,2,4,5-Tetrachloroben...	9.086	216	183431	56.960	ng		98
41) Hexachlorocyclopentadiene	9.069	237	104274	59.702	ng		96
43) 2,4,6-Trichlorophenol	9.198	196	121337	51.372	ng		97

Quantitation Report (Not Reviewed)

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Data File : BF127023.D
Acq On : 22 Feb 2022 22:12
Operator : CG\JU
Sample : N1610-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Quant Time: Feb 23 00:00:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 21 13:16:57 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.239	196	124711	50.177	ng		94
46) 1,1'-Biphenyl	9.386	154	528706	54.548	ng		98
47) 2-Chloronaphthalene	9.410	162	368957	51.333	ng		93
48) 2-Nitroaniline	9.510	65	144008	50.773	ng		95
49) Acenaphthylene	9.827	152	596455	51.087	ng		98
50) Dimethylphthalate	9.680	163	465140	53.193	ng		99
51) 2,6-Dinitrotoluene	9.745	165	92724	52.119	ng	#	76
52) Acenaphthene	10.004	154	357588	47.095	ng		96
53) 3-Nitroaniline	9.916	138	66805	30.719	ng	#	96
54) 2,4-Dinitrophenol	10.022	184	24824	26.362	ng	#	86
55) Dibenzofuran	10.175	168	490374	46.967	ng		91
56) 4-Nitrophenol	10.080	139	139921	87.113	ng	#	82
57) 2,4-Dinitrotoluene	10.151	165	117208	48.726	ng	#	99
58) Fluorene	10.516	166	377133	46.372	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.286	232	85937	43.613	ng	#	98
60) Diethylphthalate	10.380	149	459498	50.289	ng		99
61) 4-Chlorophenyl-phenyle...	10.504	204	175444	45.749	ng		92
62) 4-Nitroaniline	10.533	138	79903	37.207	ng	#	78
63) Azobenzene	10.669	77	437379	42.988	ng		94
65) 4,6-Dinitro-2-methylph...	10.557	198	19189	17.857	ng		96
66) n-Nitrosodiphenylamine	10.622	169	325239	54.233	ng		98
67) 4-Bromophenyl-phenylether	10.998	248	105916	51.832	ng		95
68) Hexachlorobenzene	11.063	284	112409	51.099	ng		95
69) Atrazine	11.151	200	102868	55.305	ng		95
70) Pentachlorophenol	11.257	266	118877	98.994	ng		99
71) Phenanthrene	11.480	178	538667	52.621	ng		99
72) Anthracene	11.533	178	524012	51.420	ng		99
73) Carbazole	11.686	167	444235	47.535	ng		99
74) Di-n-butylphthalate	12.010	149	603220	50.209	ng		98
75) Fluoranthene	12.674	202	520688	53.570	ng		94
77) Benzidine	12.804	184	194080	55.611	ng		97
78) Pyrene	12.910	202	527950	47.320	ng		99
80) Butylbenzylphthalate	13.515	149	240633	45.558	ng		89
81) Benzo(a)anthracene	14.098	228	434689	50.208	ng		100
82) 3,3'-Dichlorobenzidine	14.051	252	82067	30.078	ng		97
83) Chrysene	14.133	228	412217	50.632	ng		99
84) Bis(2-ethylhexyl)phtha...	14.068	149	342913	49.450	ng	#	97
85) Di-n-octyl phthalate	14.686	149	542938	54.379	ng		98
87) Indeno(1,2,3-cd)pyrene	17.145	276	290339	45.436	ng	#	83
88) Benzo(b)fluoranthene	15.162	252	365742	55.879	ng	#	95
89) Benzo(k)fluoranthene	15.192	252	311671	49.369	ng	#	96
90) Benzo(a)pyrene	15.545	252	311364	60.903	ng	#	94
91) Dibenzo(a,h)anthracene	17.162	278	237889	45.013	ng	#	92
92) Benzo(g,h,i)perylene	17.615	276	241185	46.291	ng	#	85

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

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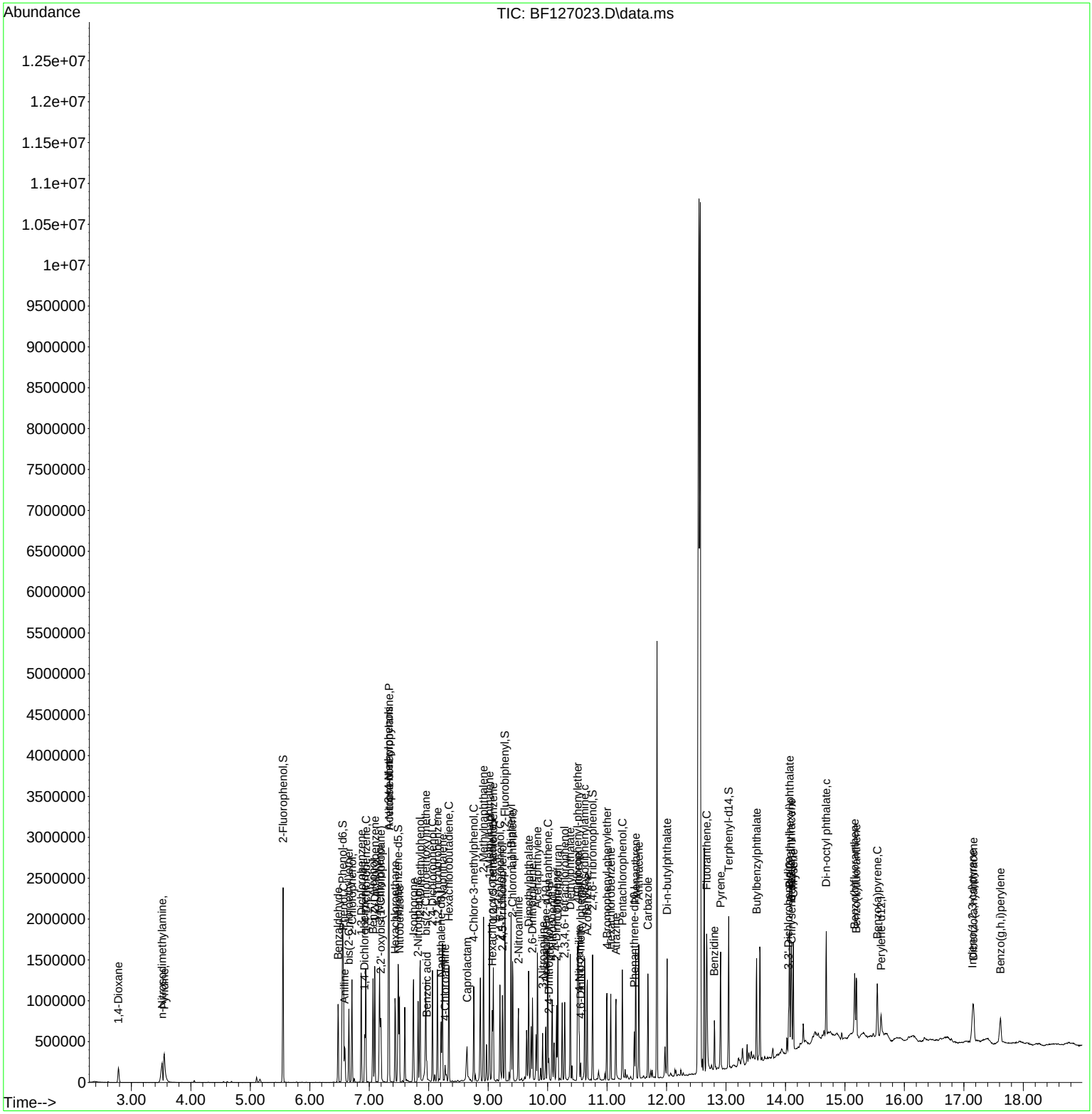
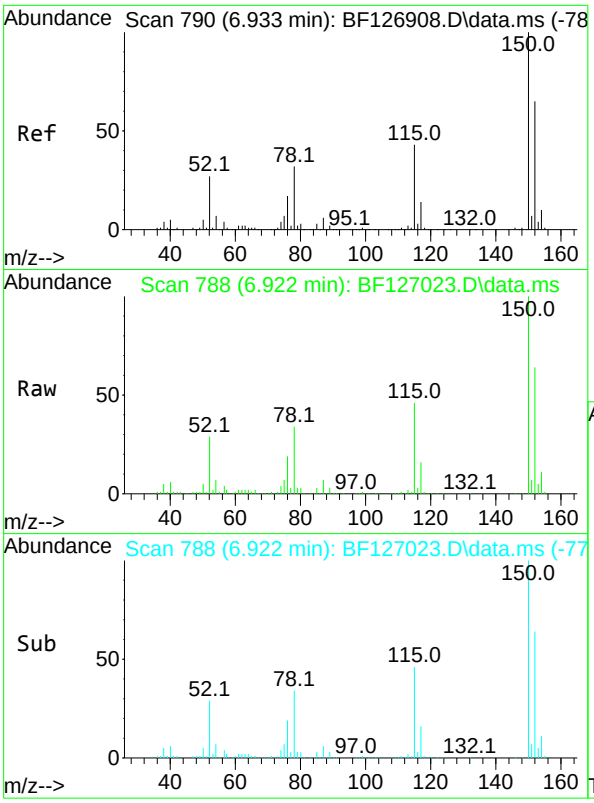
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF022222\
Data File : BF127023.D
Acq On : 22 Feb 2022 22:12
Operator : CG\JU
Sample : N1610-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Quant Time: Feb 23 00:00:00 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF021622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 21 13:16:57 2022
Response via : Initial Calibration



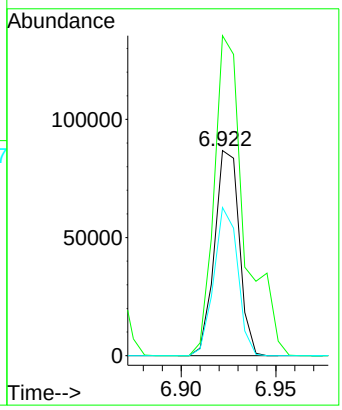


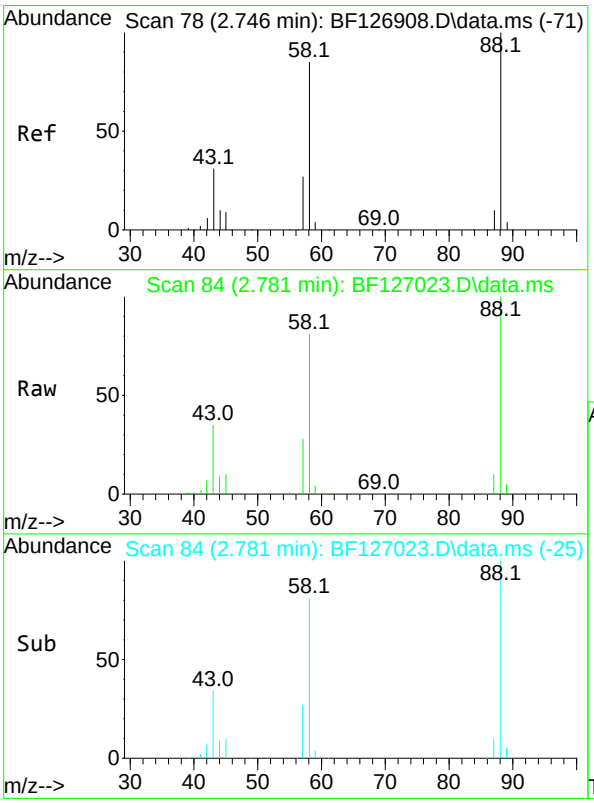
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.922 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:152 Resp: 78734

Ion	Ratio	Lower	Upper
152	100		
150	156.0	128.1	192.1
115	72.3	56.7	85.1

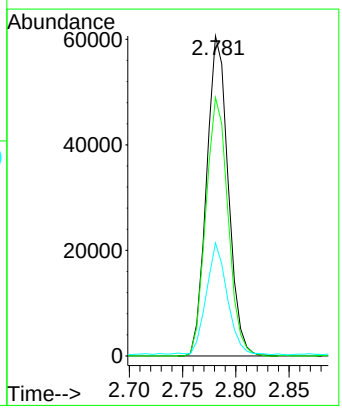


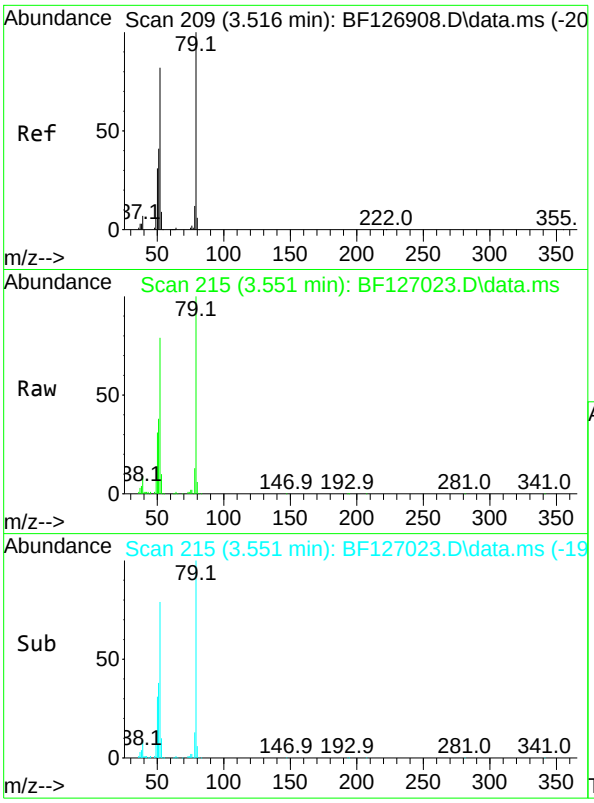


#2
1,4-Dioxane
Concen: 36.733 ng
RT: 2.781 min Scan# 84
Delta R.T. 0.047 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 88 Resp: 85627

Ion	Ratio	Lower	Upper
88	100		
58	82.4	62.8	94.2
43	34.2	22.3	33.5#



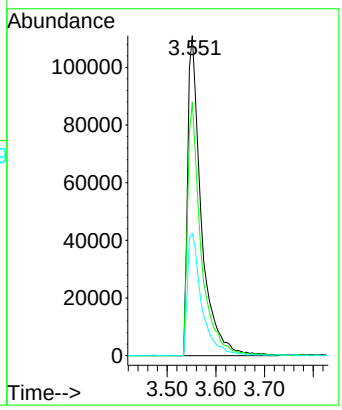


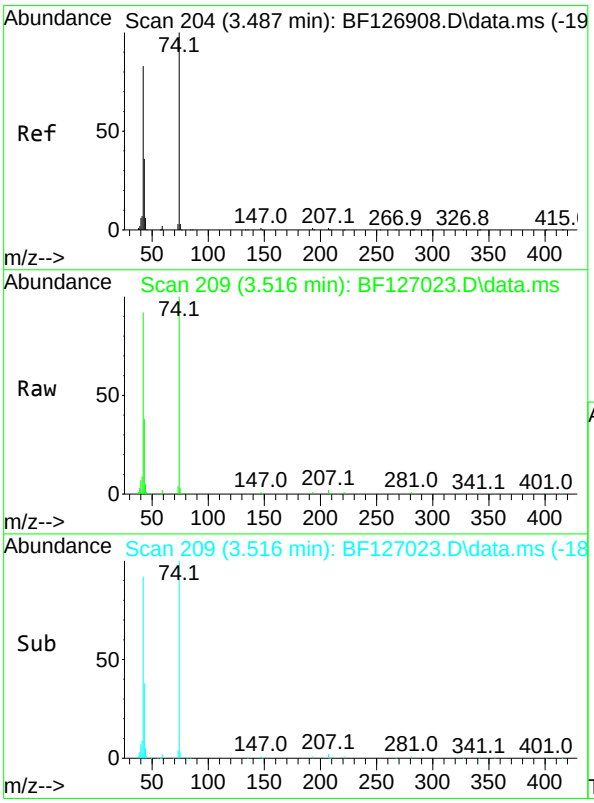
#3
Pyridine
Concen: 35.187 ng
RT: 3.551 min Scan# 21
Delta R.T. 0.041 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 79 Resp: 215139

Ion	Ratio	Lower	Upper
79	100		
52	79.3	56.2	84.4
51	38.1	26.7	40.1

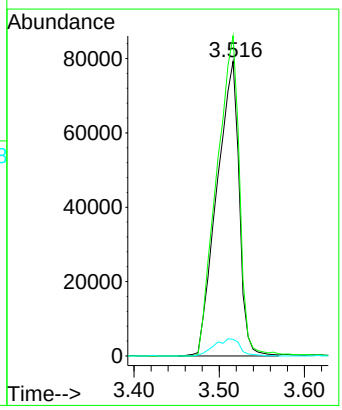


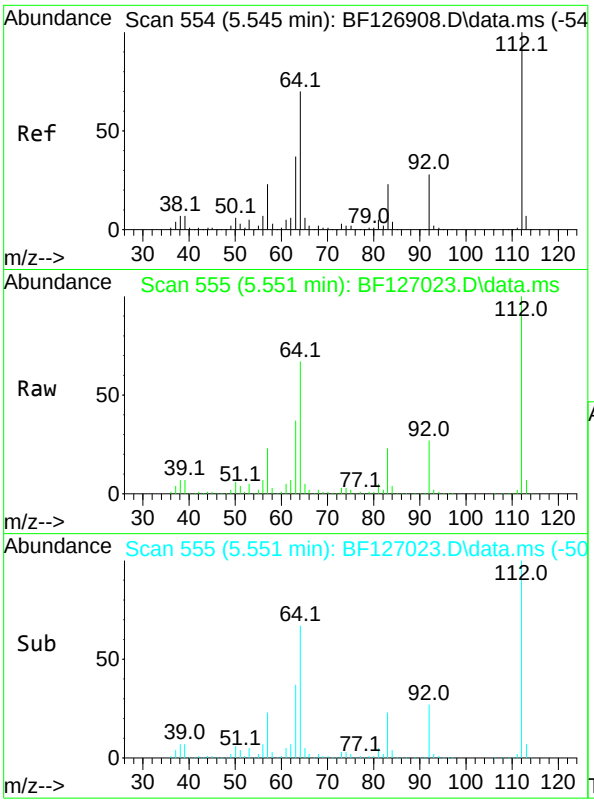


#4
n-Nitrosodimethylamine
Concen: 48.050 ng
RT: 3.516 min Scan# 209
Delta R.T. 0.041 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 42 Resp: 143916

Ion	Ratio	Lower	Upper
42	100		
74	108.7	125.6	188.4#
44	5.6	5.7	8.5#



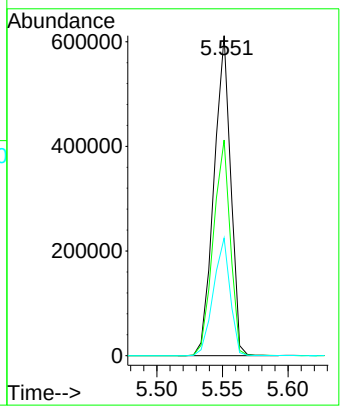


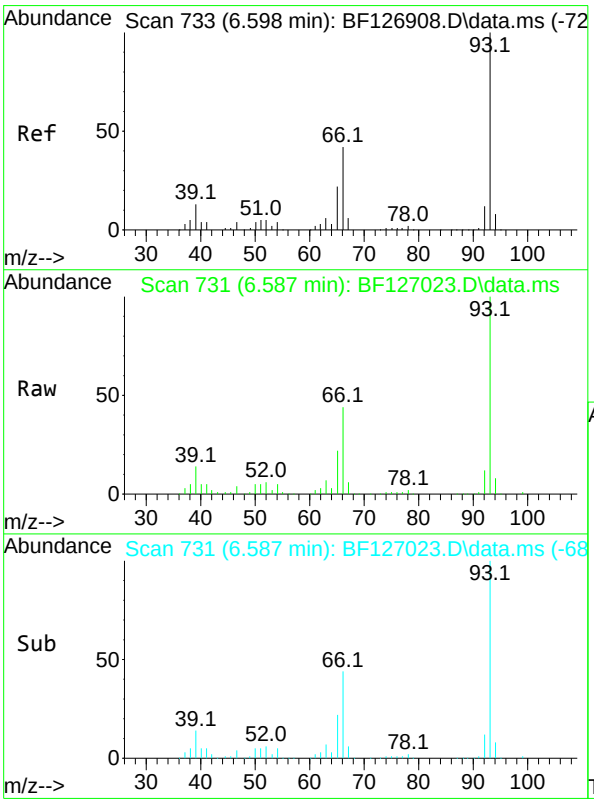
#5
2-Fluorophenol
Concen: 106.495 ng
RT: 5.551 min Scan# 5
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:112 Resp: 542504

Ion	Ratio	Lower	Upper
112	100		
64	67.4	49.5	74.3
63	36.8	23.9	35.9#

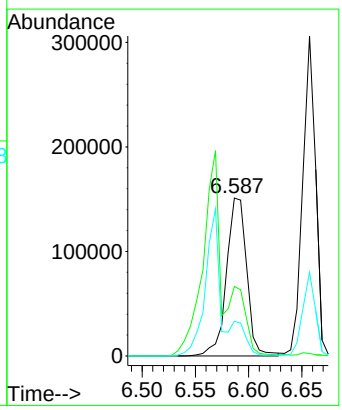


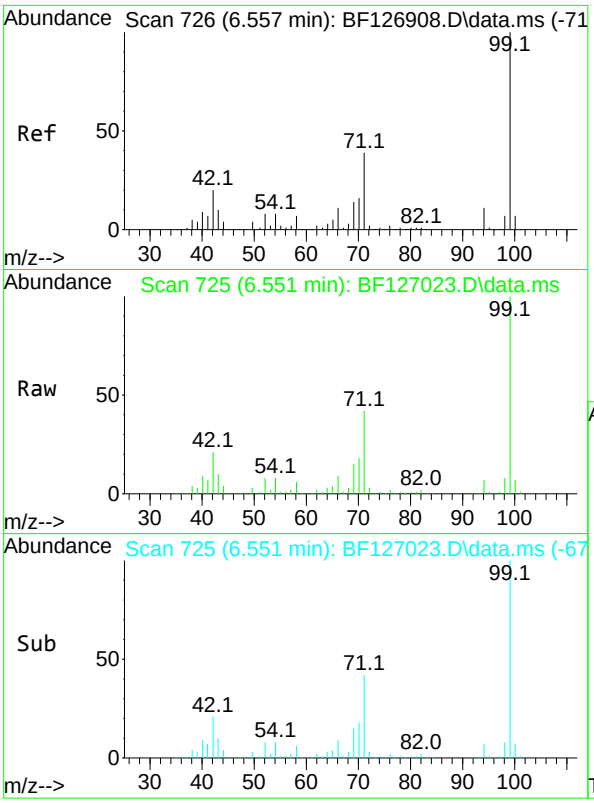


#6
Aniline
Concen: 24.639 ng
RT: 6.587 min Scan# 731
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 93 Resp: 200669

Ion	Ratio	Lower	Upper
93	100		
66	44.0	32.2	48.4
65	22.0	16.3	24.5



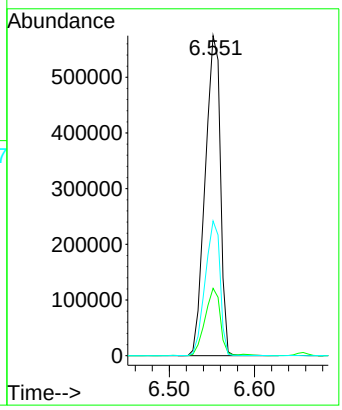


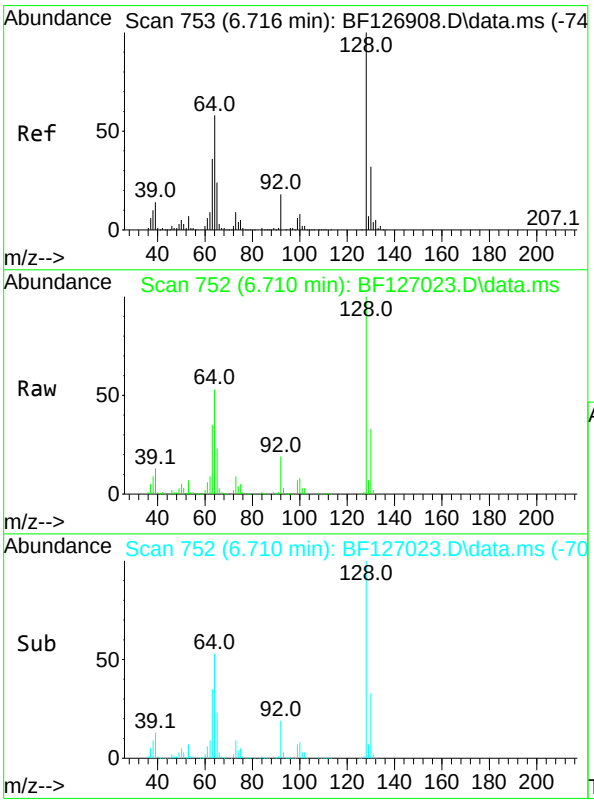
#7
Phenol-d6
Concen: 103.608 ng
RT: 6.551 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 99 Resp: 712182

Ion	Ratio	Lower	Upper
99	100		
42	21.1	14.2	21.4
71	42.1	24.3	36.5#

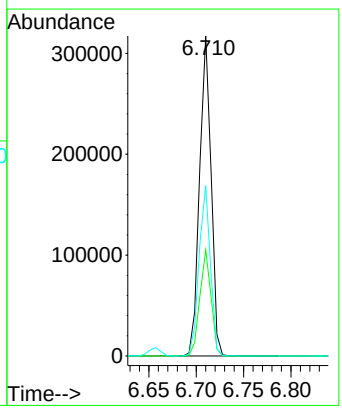


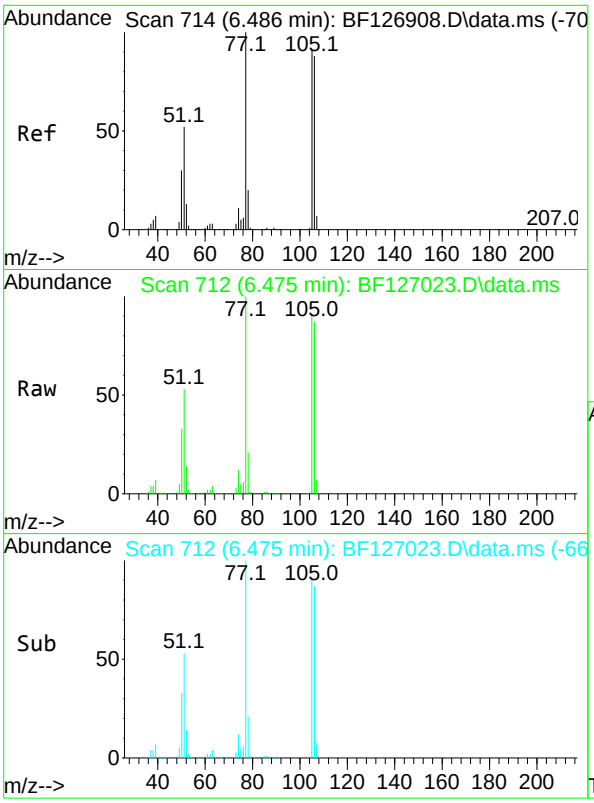


#8
2-Chlorophenol
Concen: 49.071 ng
RT: 6.710 min Scan# 752
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:128 Resp: 268213

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.7	52.7
64	53.2	35.6	75.6



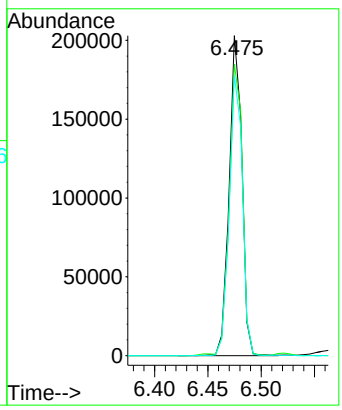


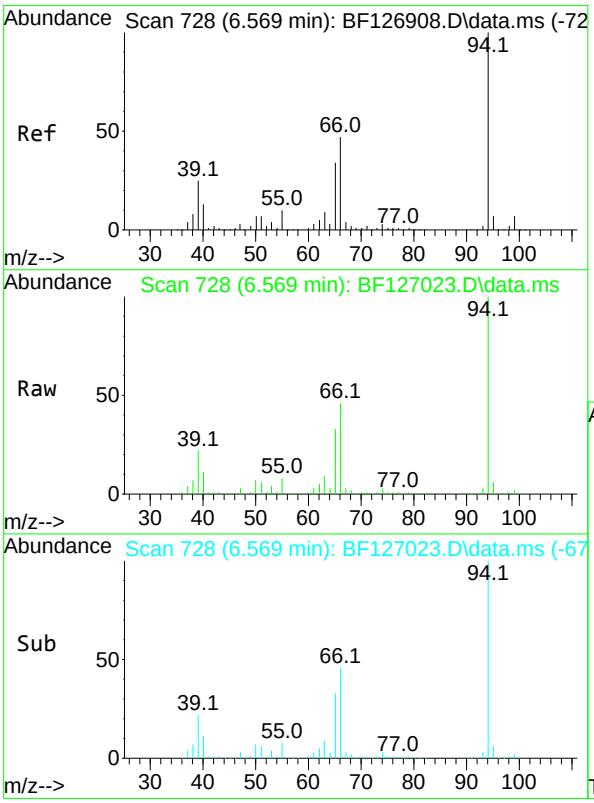
#9
Benzaldehyde
Concen: 40.310 ng
RT: 6.475 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 77 Resp: 168664

Ion	Ratio	Lower	Upper
77	100		
105	91.1	74.9	114.9
106	87.5	72.4	112.4

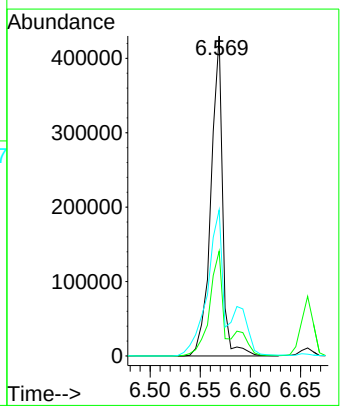


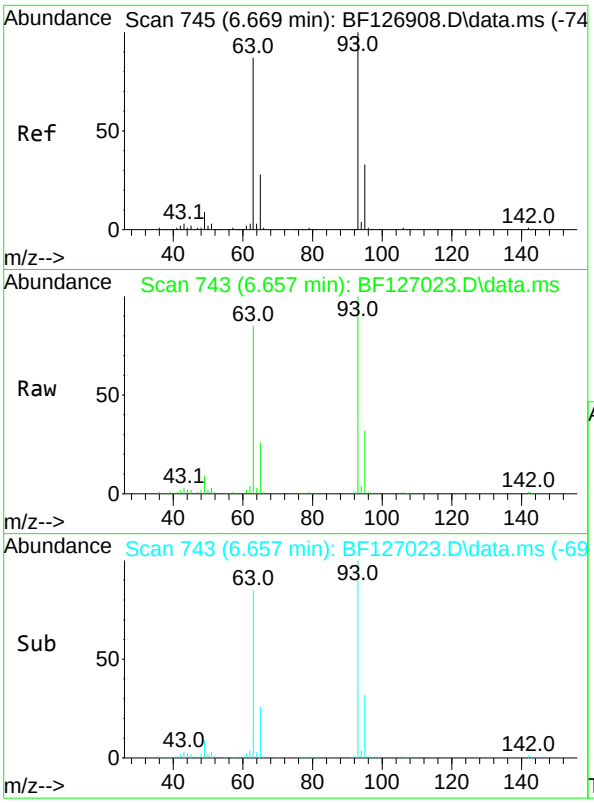


#10
Phenol
Concen: 50.509 ng
RT: 6.569 min Scan# 728
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 94 Resp: 350812

Ion	Ratio	Lower	Upper
94	100		
65	32.7	7.2	47.2
66	45.7	14.5	54.5



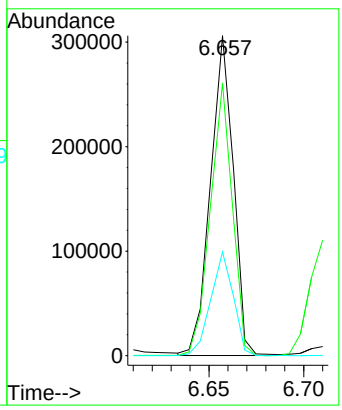


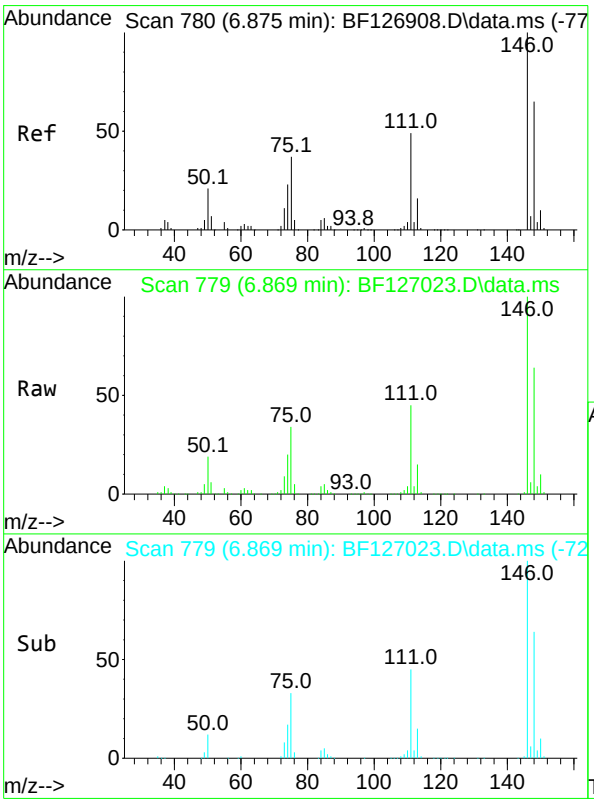
#11
bis(2-Chloroethyl)ether
Concen: 47.260 ng
RT: 6.657 min Scan# 74
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 93 Resp: 257455

Ion	Ratio	Lower	Upper
93	100		
63	85.2	60.5	100.5
95	32.4	12.9	52.9

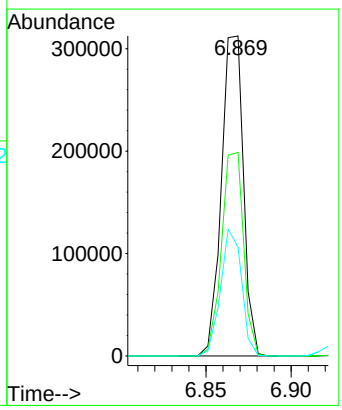


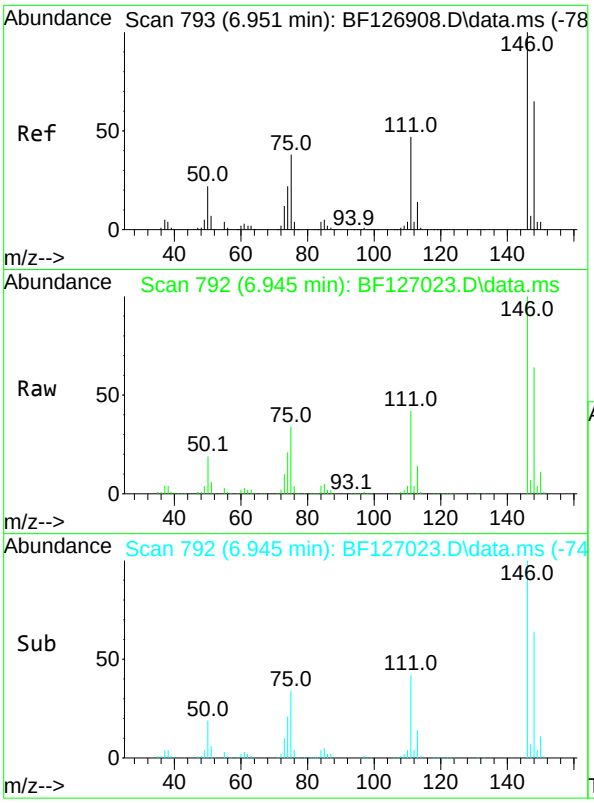


#12
1,3-Dichlorobenzene
Concen: 47.748 ng
RT: 6.869 min Scan# 779
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:146 Resp: 281528

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.9	76.3
75	34.1	28.4	42.6



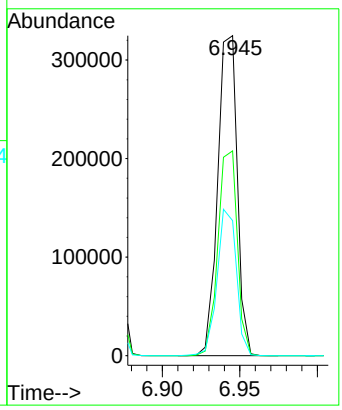


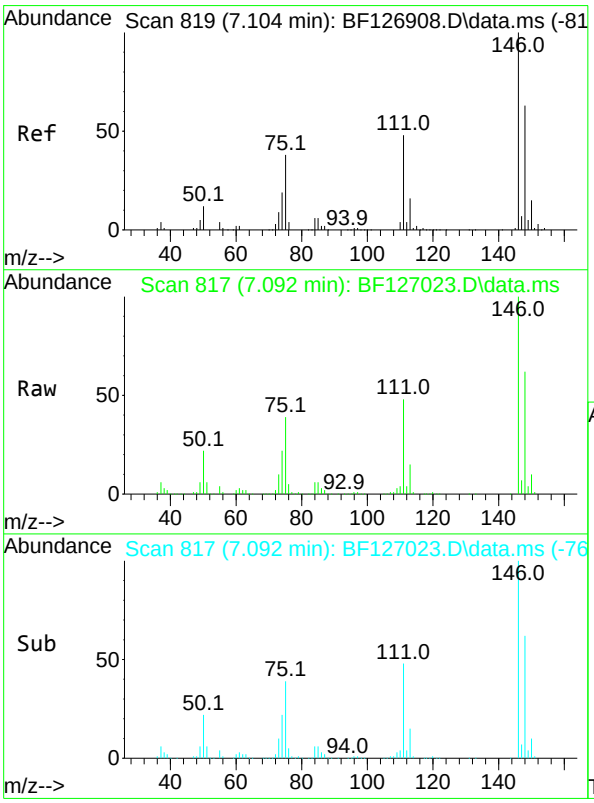
#13
1,4-Dichlorobenzene
Concen: 47.718 ng
RT: 6.945 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:146 Resp: 285232

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.8	74.6
111	42.2	36.1	54.1

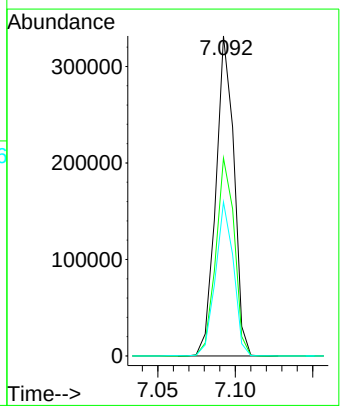


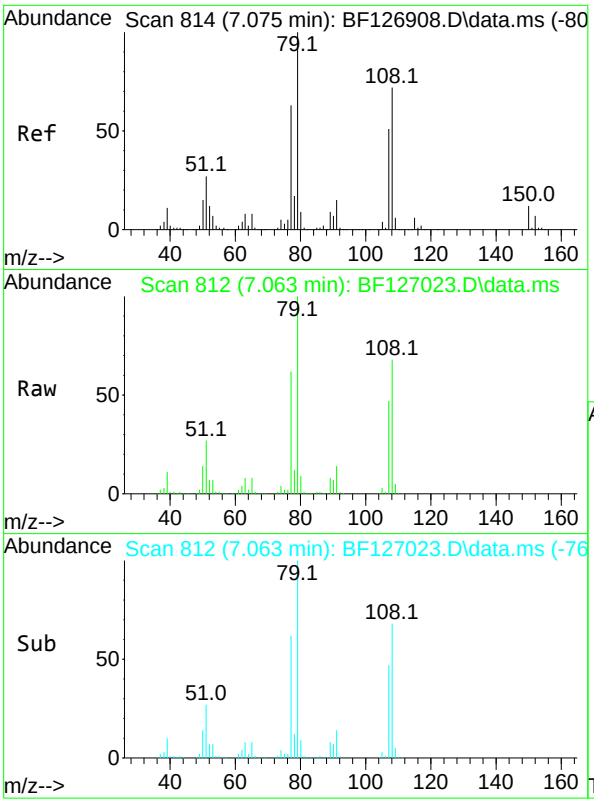


#14
1,2-Dichlorobenzene
Concen: 47.388 ng
RT: 7.092 min Scan# 817
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:146 Resp: 270126

Ion	Ratio	Lower	Upper
146	100		
148	61.8	51.6	77.4
111	48.1	40.2	60.2



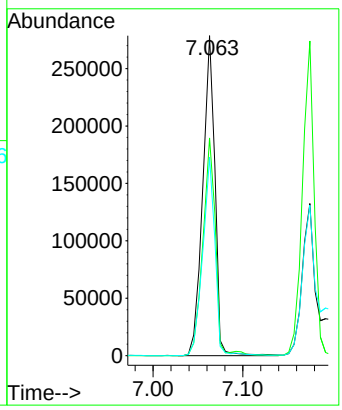


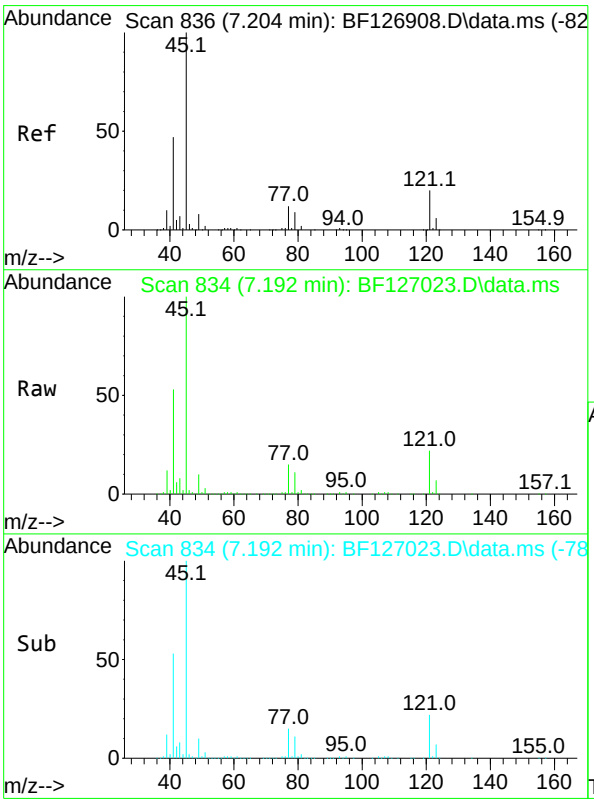
#15
Benzyl Alcohol
Concen: 45.351 ng
RT: 7.063 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 79 Resp: 262622

Ion	Ratio	Lower	Upper
79	100		
108	68.1	63.2	94.8
77	62.0	49.4	74.2

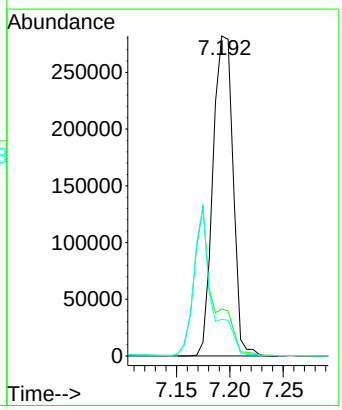


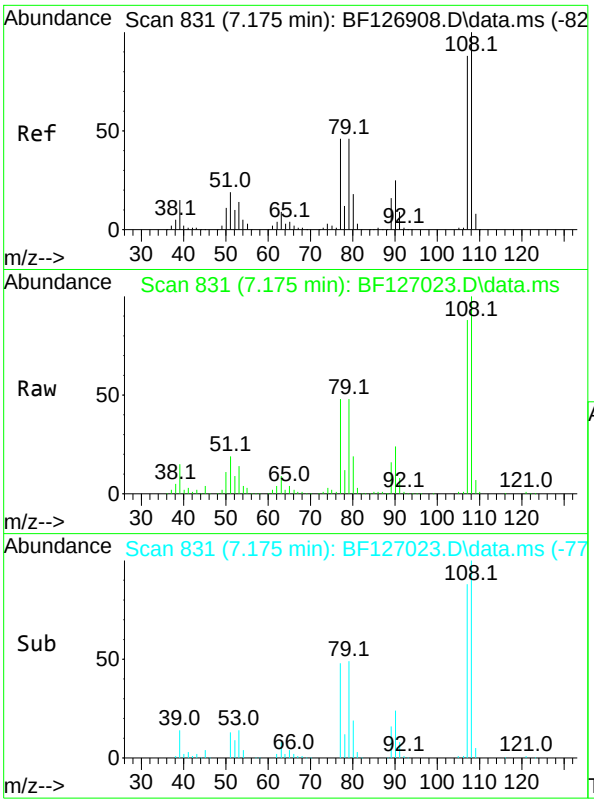


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.988 ng
RT: 7.192 min Scan# 834
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 45 Resp: 368760

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	32.4
79	11.4	0.0	29.8



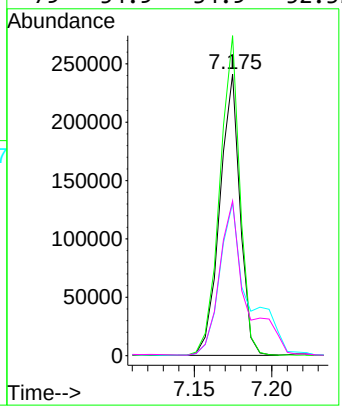


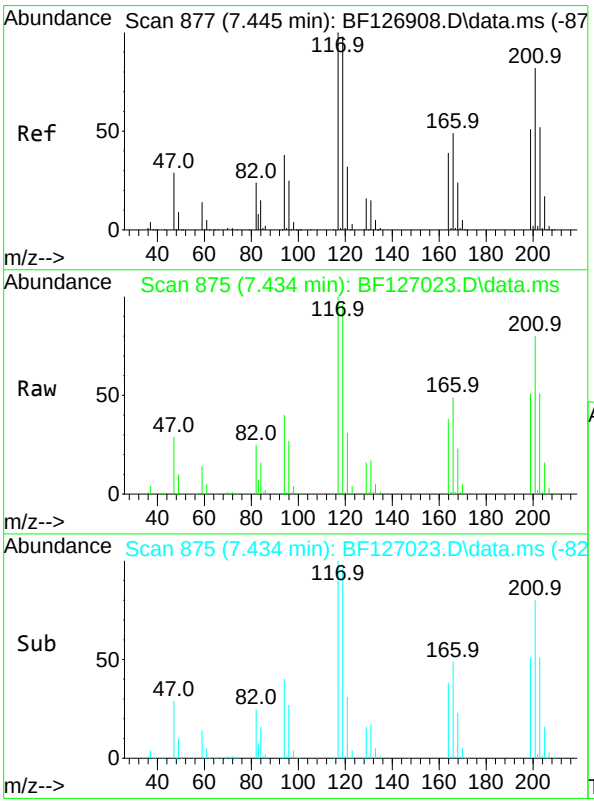
#17
2-Methylphenol
Concen: 46.250 ng
RT: 7.175 min Scan# 8
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:107 Resp: 218714

Ion	Ratio	Lower	Upper
107	100		
108	113.6	93.4	140.0
77	54.3	36.1	54.1#
79	54.9	34.9	52.3#

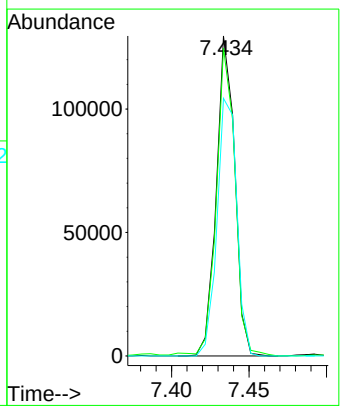


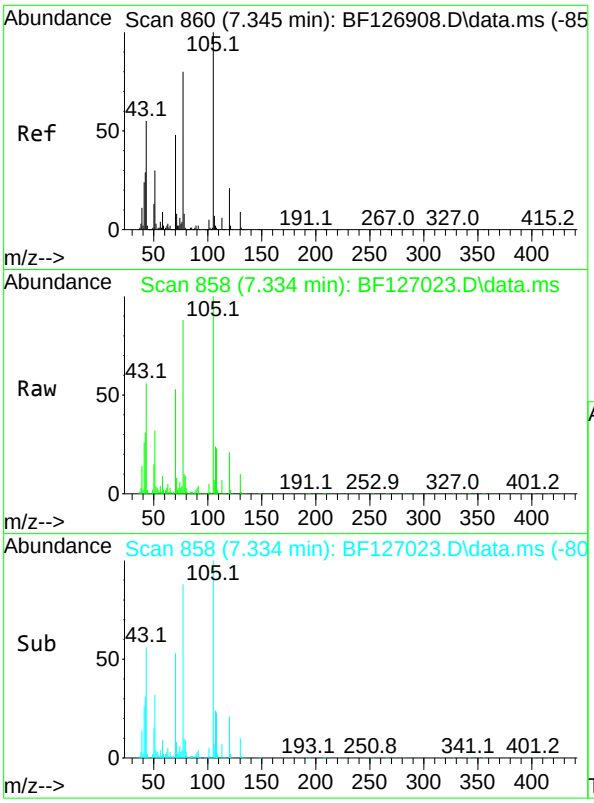


#18
Hexachloroethane
Concen: 46.742 ng
RT: 7.434 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:117 Resp: 107096

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.4	113.0
201	80.5	56.8	85.2



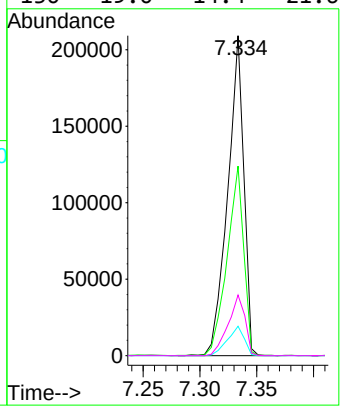


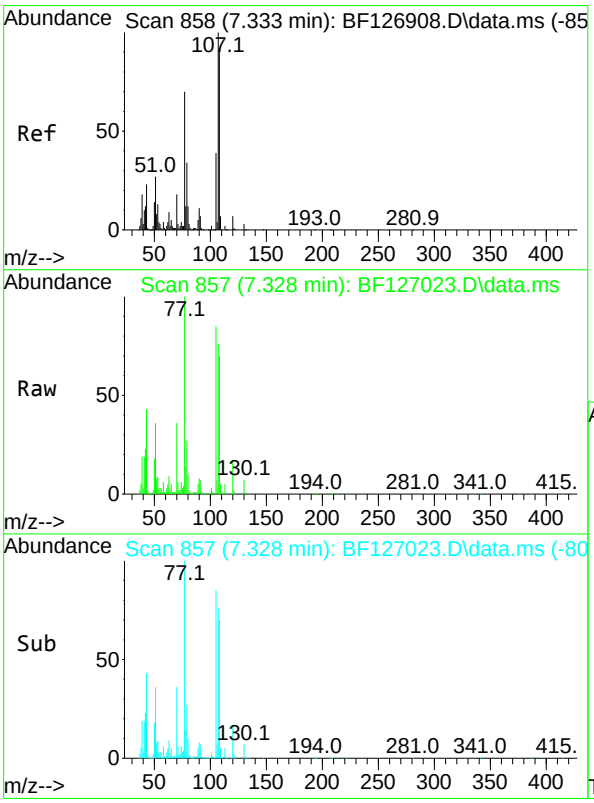
#19
n-Nitroso-di-n-propylamine
Concen: 46.714 ng
RT: 7.334 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 70 Resp: 206912

Ion	Ratio	Lower	Upper
70	100		
42	59.2	45.8	68.8
101	9.2	6.9	10.3
130	19.0	14.4	21.6

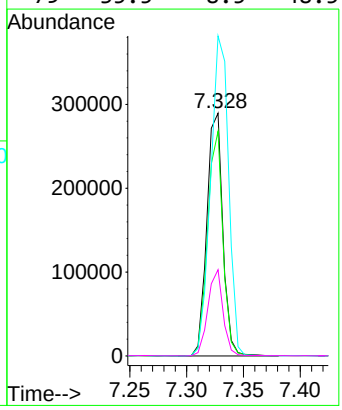


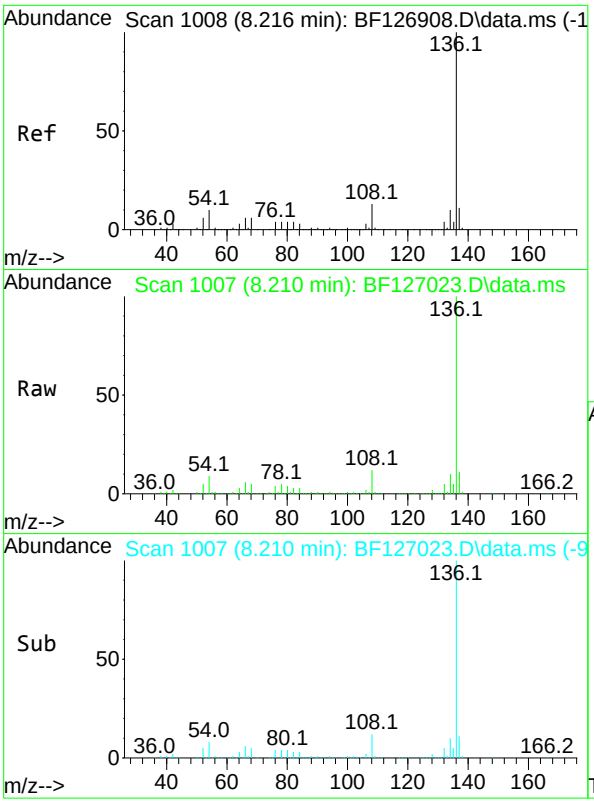


#20
3+4-Methylphenols
Concen: 46.177 ng
RT: 7.328 min Scan# 857
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:107 Resp: 283558

Ion	Ratio	Lower	Upper
107	100		
108	92.5	72.4	112.4
77	131.8	83.8	123.8#
79	35.5	8.5	48.5



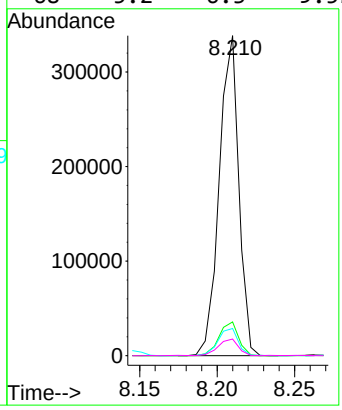


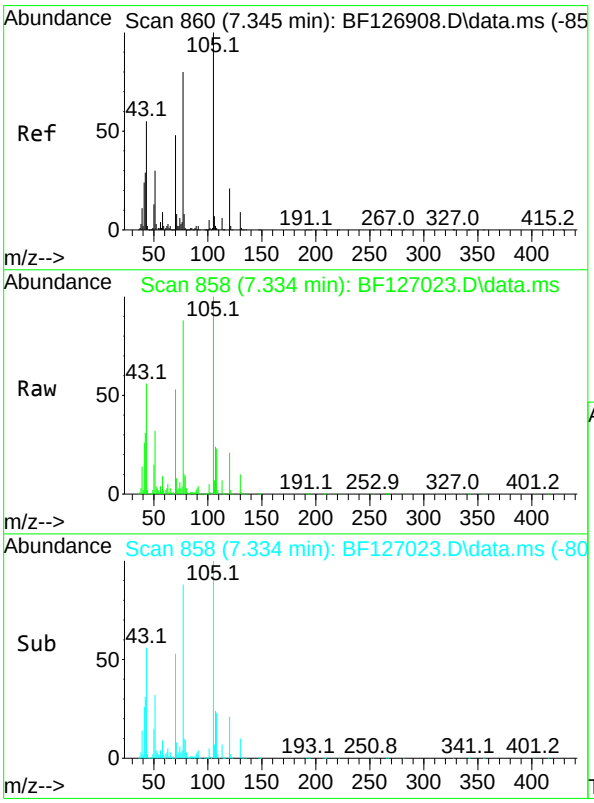
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.210 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:136 Resp: 296456

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	8.5	7.8	11.6
68	5.2	6.3	9.5#

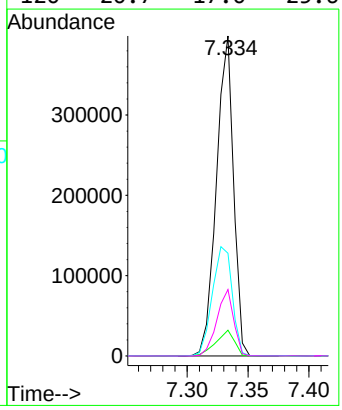


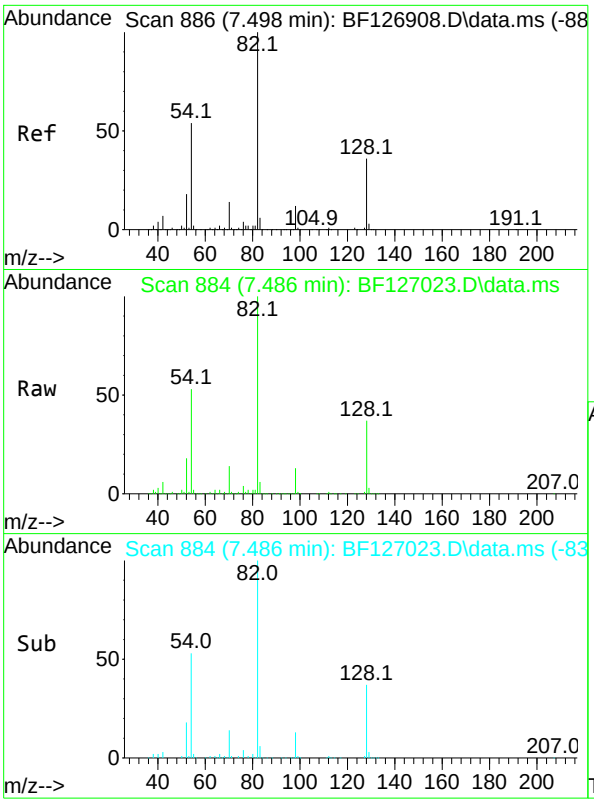


#22
Acetophenone
Concen: 50.057 ng
RT: 7.334 min Scan# 858
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:105 Resp: 390720

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.4	8.0#
51	32.1	27.4	41.0
120	20.7	17.0	25.6



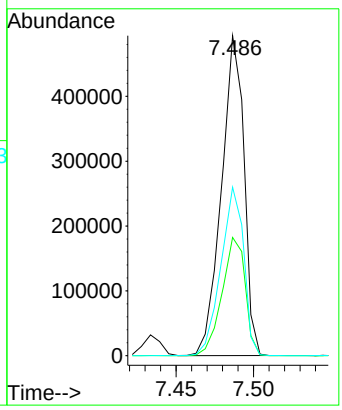


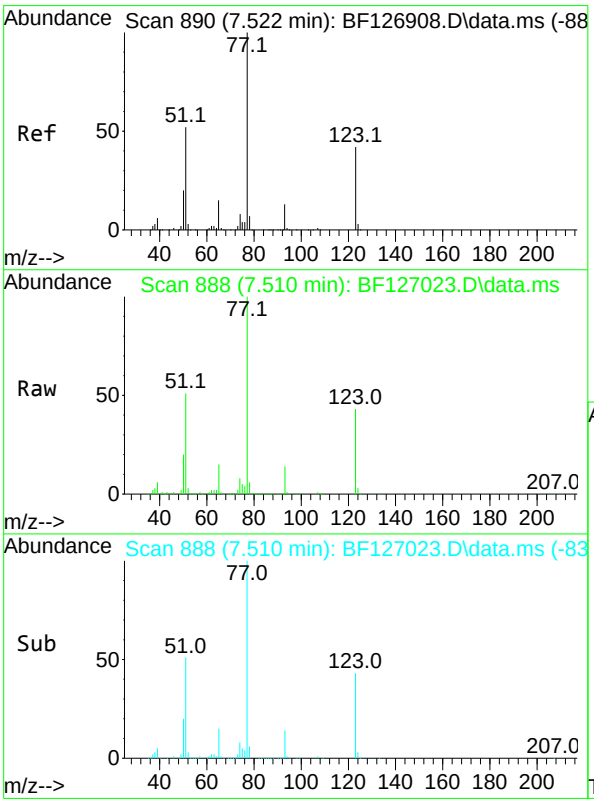
#23
Nitrobenzene-d5
Concen: 76.193 ng
RT: 7.486 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 82 Resp: 500427

Ion	Ratio	Lower	Upper
82	100		
128	37.0	32.7	49.1
54	52.7	41.7	62.5

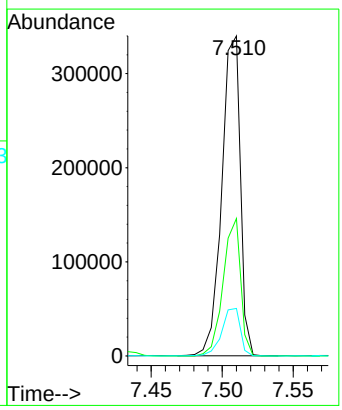


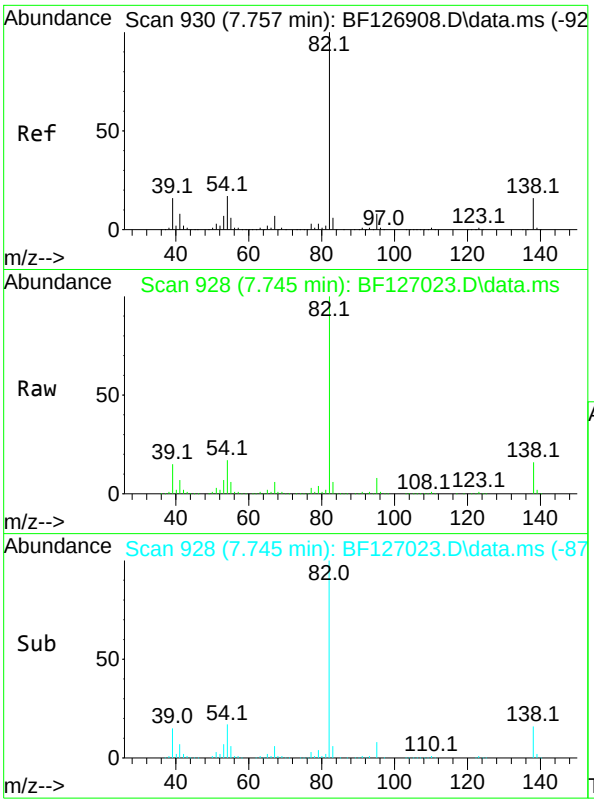


#24
Nitrobenzene
Concen: 49.798 ng
RT: 7.510 min Scan# 888
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 77 Resp: 308974

Ion	Ratio	Lower	Upper
77	100		
123	42.9	34.6	52.0
65	14.9	10.6	15.8



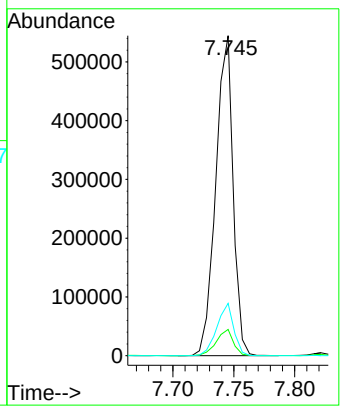


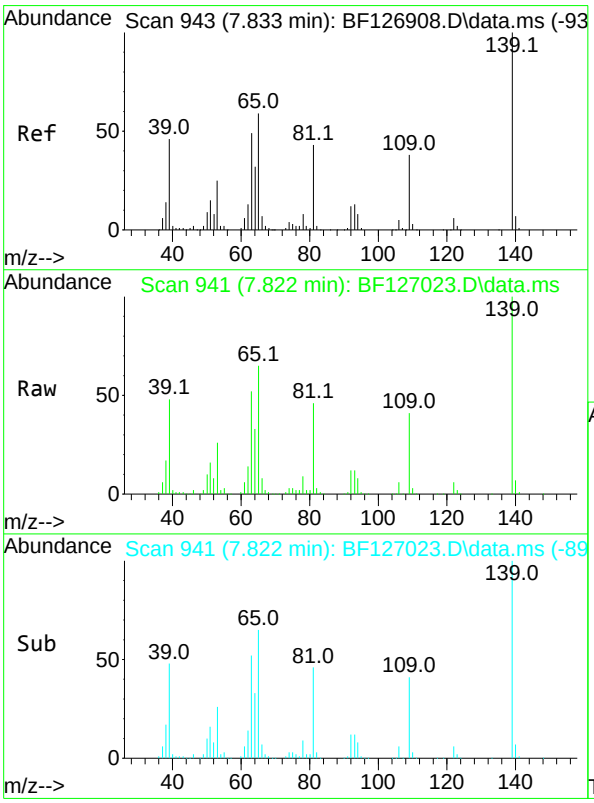
#25
Isophorone
Concen: 49.714 ng
RT: 7.745 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 82 Resp: 540297

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.0	7.4#
138	16.4	12.3	18.5

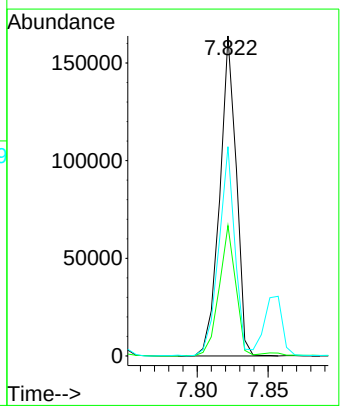


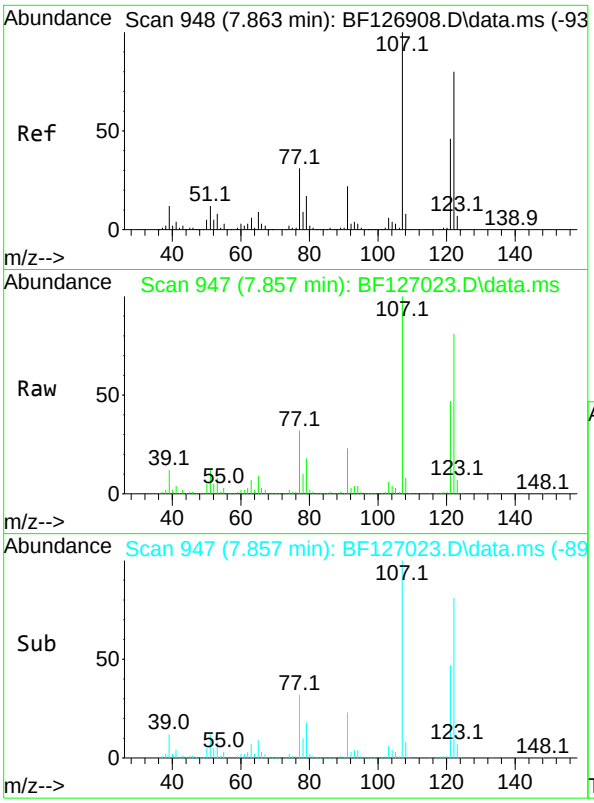


#26
2-Nitrophenol
Concen: 50.211 ng
RT: 7.822 min Scan# 941
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:139 Resp: 132640

Ion	Ratio	Lower	Upper
139	100		
109	40.8	20.0	30.0#
65	65.4	40.8	61.2#



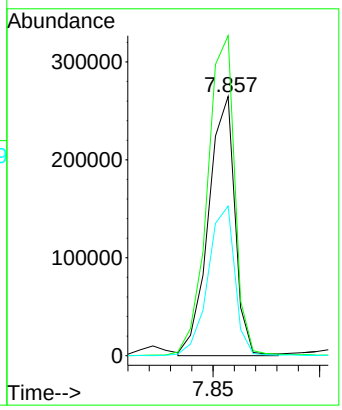


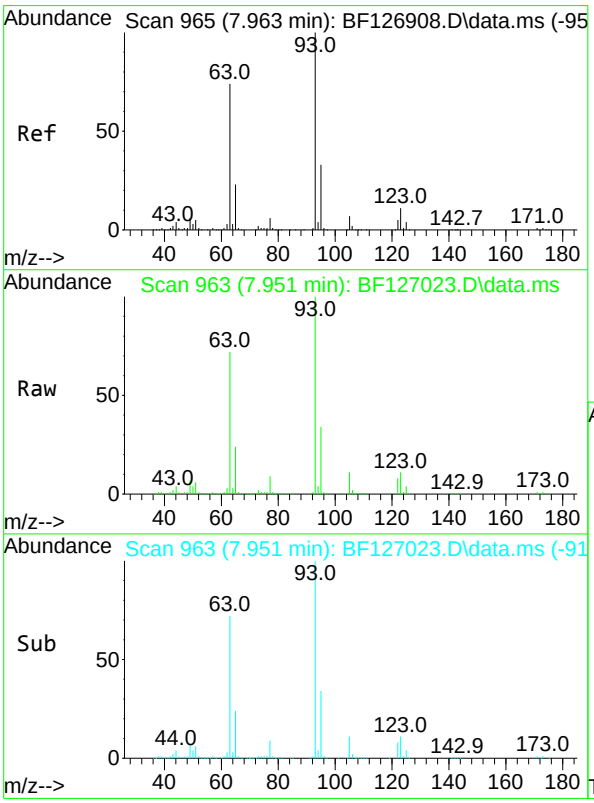
#27
2,4-Dimethylphenol
Concen: 52.693 ng
RT: 7.857 min Scan# 94
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:122 Resp: 228675

Ion	Ratio	Lower	Upper
122	100		
107	123.5	91.2	136.8
121	57.7	44.4	66.6

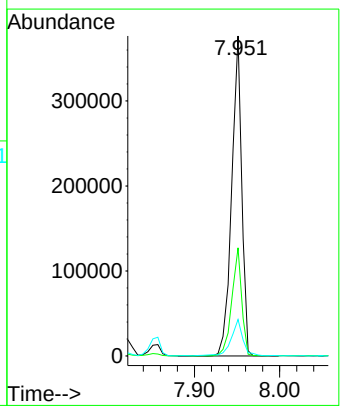


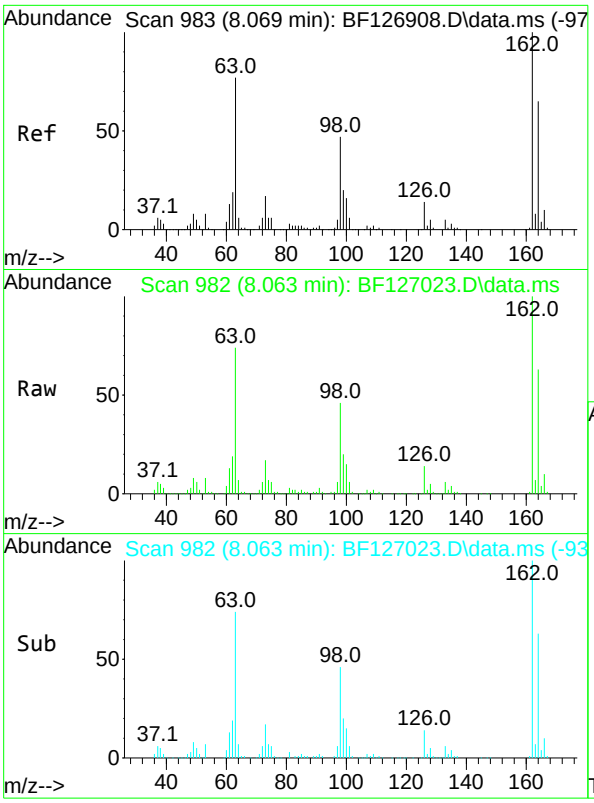


#28
bis(2-Chloroethoxy)methane
Concen: 46.958 ng
RT: 7.951 min Scan# 963
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 93 Resp: 309394

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.4	38.2
123	11.4	8.9	13.3



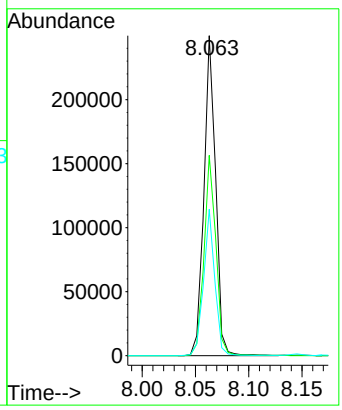


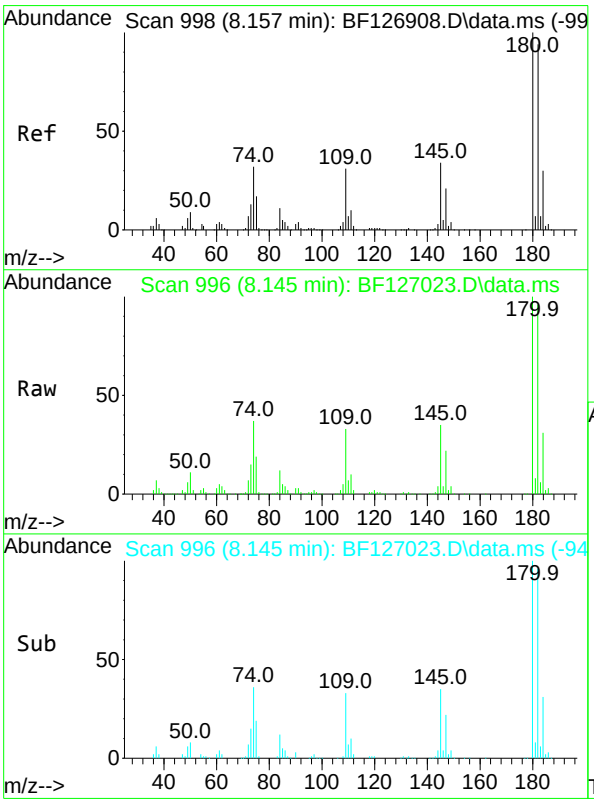
#29
2,4-Dichlorophenol
Concen: 46.922 ng
RT: 8.063 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:162 Resp: 191442

Ion	Ratio	Lower	Upper
162	100		
164	62.6	43.8	83.8
98	45.8	23.6	63.6

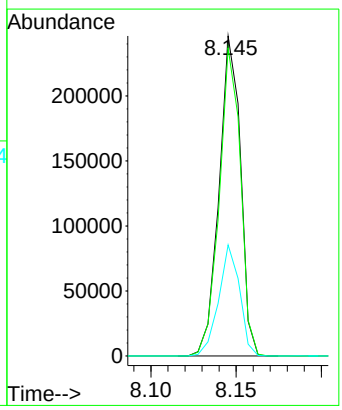


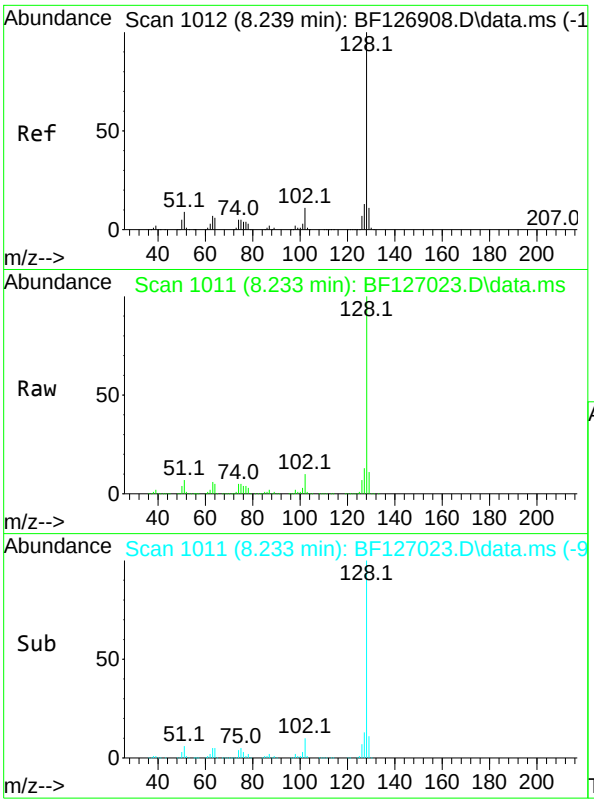


#30
1,2,4-Trichlorobenzene
Concen: 47.180 ng
RT: 8.145 min Scan# 996
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:180 Resp: 215211

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.5	113.3
145	34.7	26.2	39.2



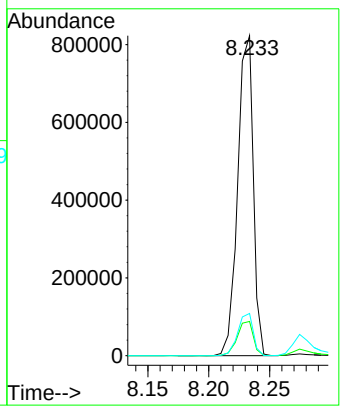


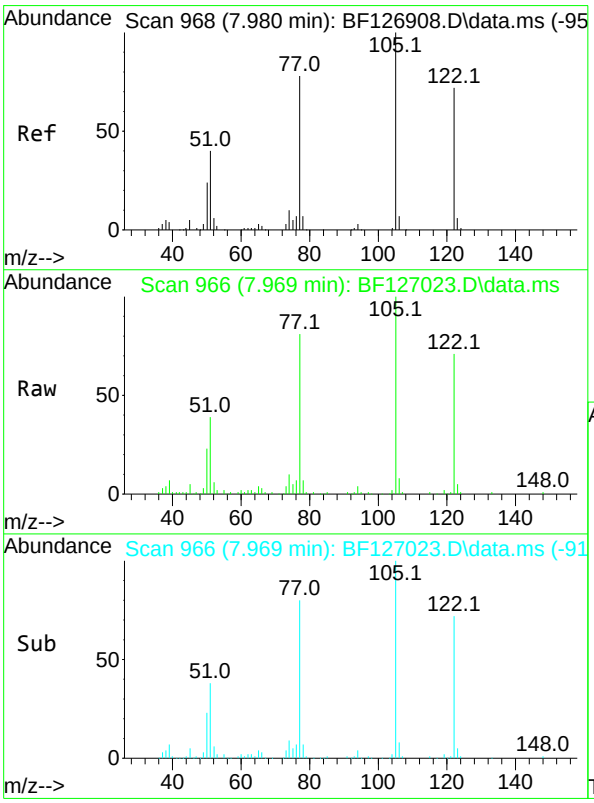
#31
Naphthalene
Concen: 47.143 ng
RT: 8.233 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:128 Resp: 729555

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.2	10.3	15.5

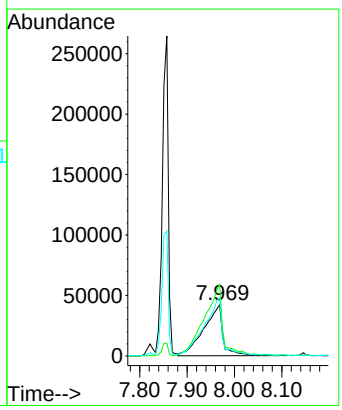


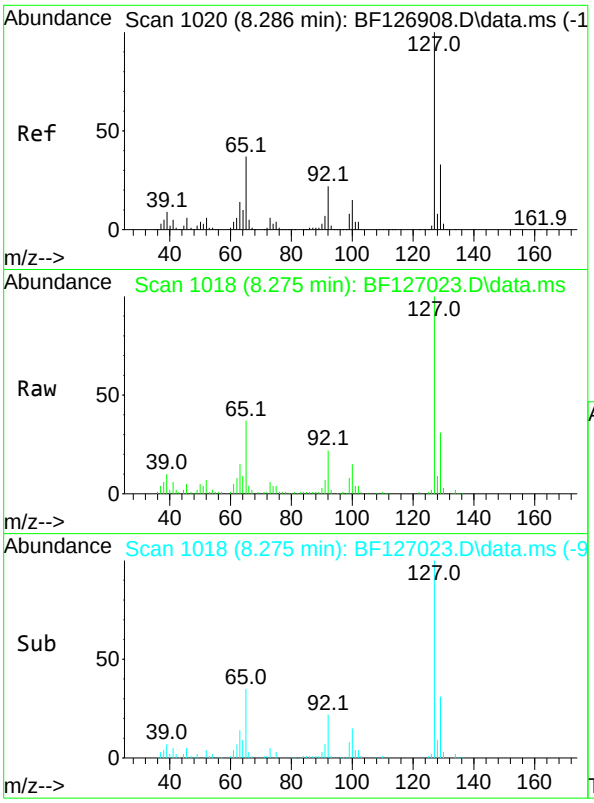


#32
Benzoic acid
Concen: 38.913 ng
RT: 7.969 min Scan# 966
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:122 Resp: 119762

Ion	Ratio	Lower	Upper
122	100		
105	140.1	101.0	141.0
77	113.4	74.5	114.5



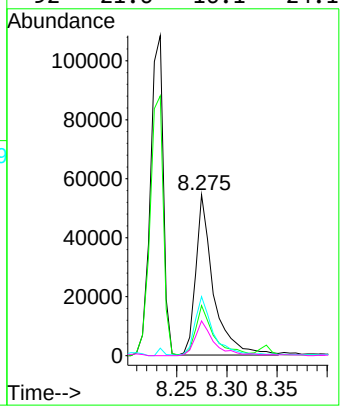


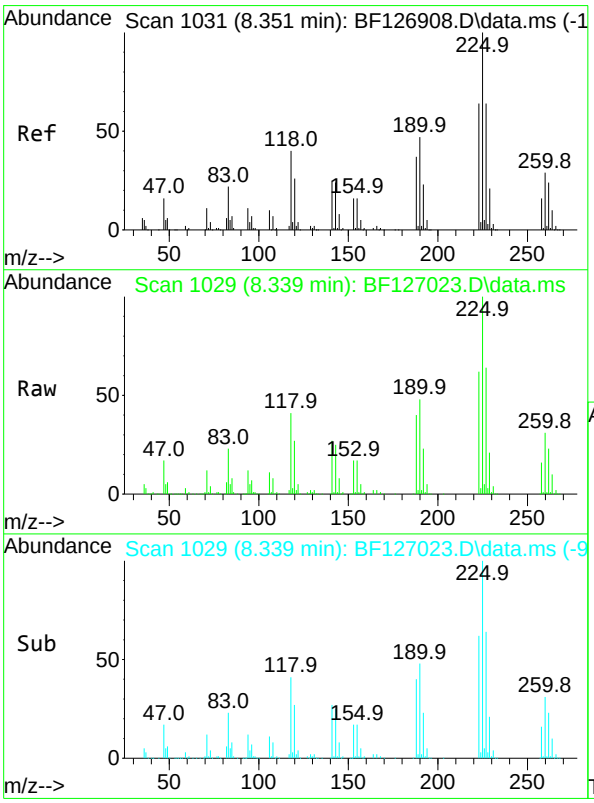
#33
4-Chloroaniline
Concen: 10.942 ng
RT: 8.275 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:127 Resp: 66649

Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.5	39.7
65	36.7	26.6	39.8
92	21.6	16.1	24.1

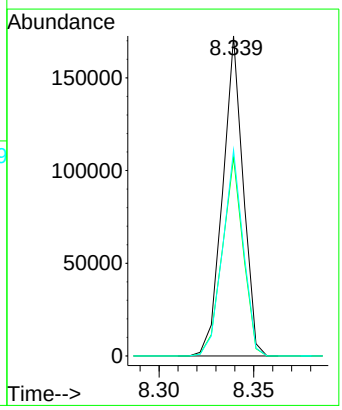


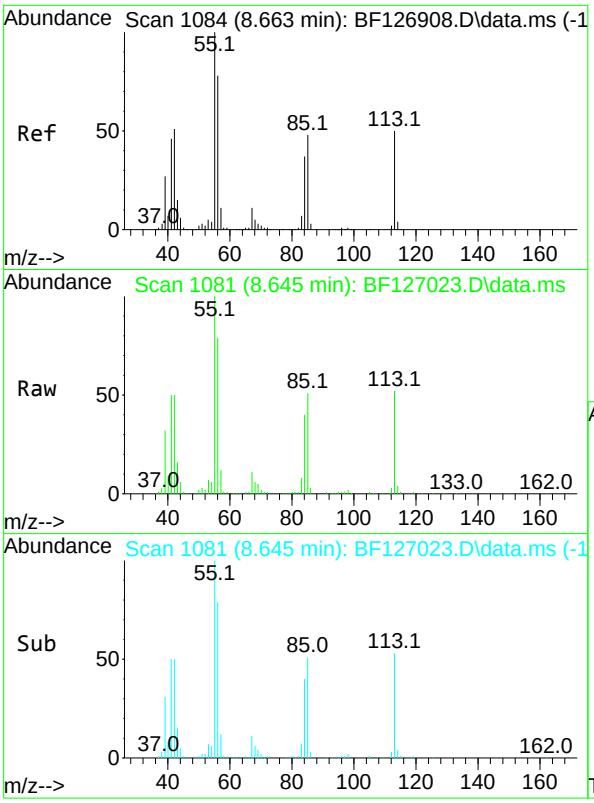


#34
Hexachlorobutadiene
Concen: 48.543 ng
RT: 8.339 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:225 Resp: 129272

Ion	Ratio	Lower	Upper
225	100		
223	62.0	48.6	73.0
227	64.4	51.4	77.0



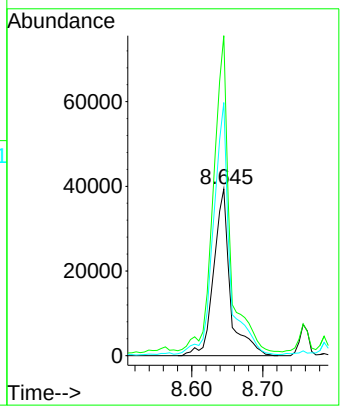


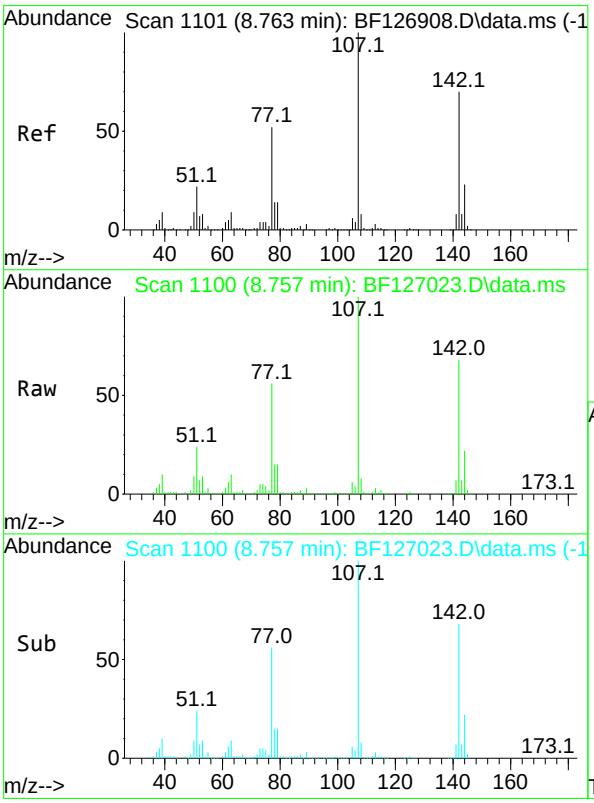
#35
Caprolactam
Concen: 44.445 ng
RT: 8.645 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:113 Resp: 63325

Ion	Ratio	Lower	Upper
113	100		
55	192.0	183.9	223.9
56	151.9	129.9	169.9

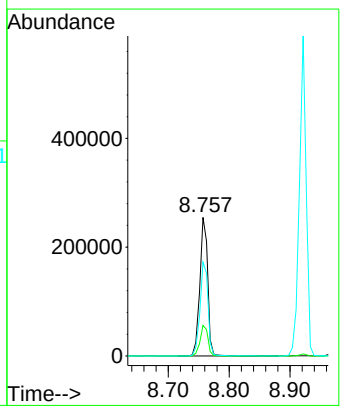


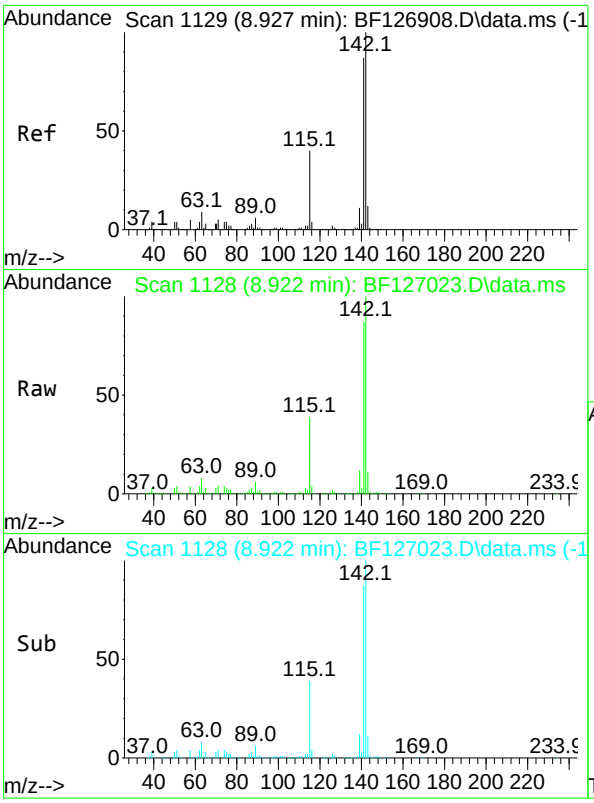


#36
4-Chloro-3-methylphenol
Concen: 44.132 ng
RT: 8.757 min Scan# 1100
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:107 Resp: 230120

Ion	Ratio	Lower	Upper
107	100		
144	22.1	18.5	27.7
142	67.8	58.1	87.1



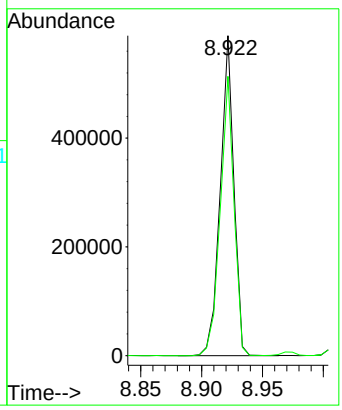


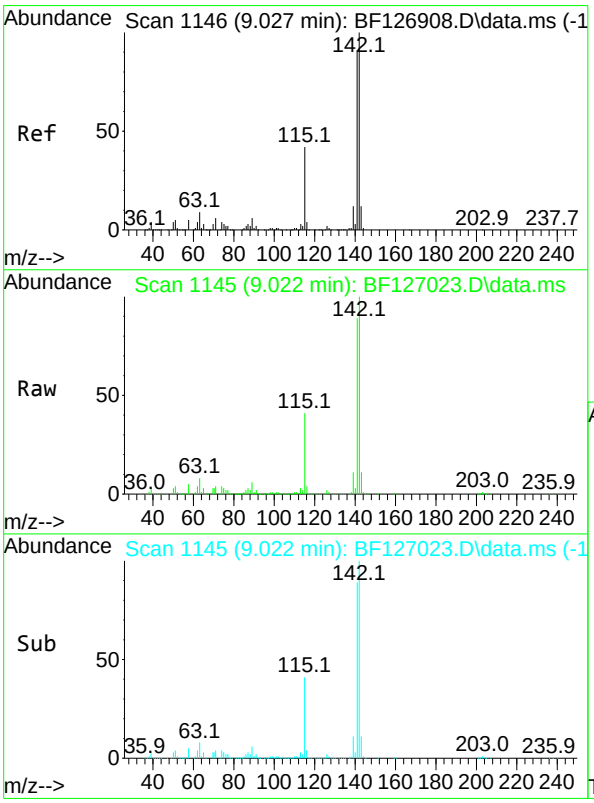
#37
2-Methylnaphthalene
Concen: 45.671 ng
RT: 8.922 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:142 Resp: 458614

Ion	Ratio	Lower	Upper
142	100		
141	87.3	68.6	102.8

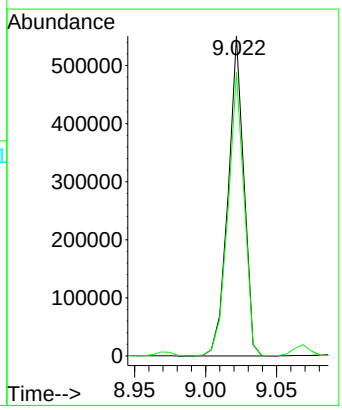


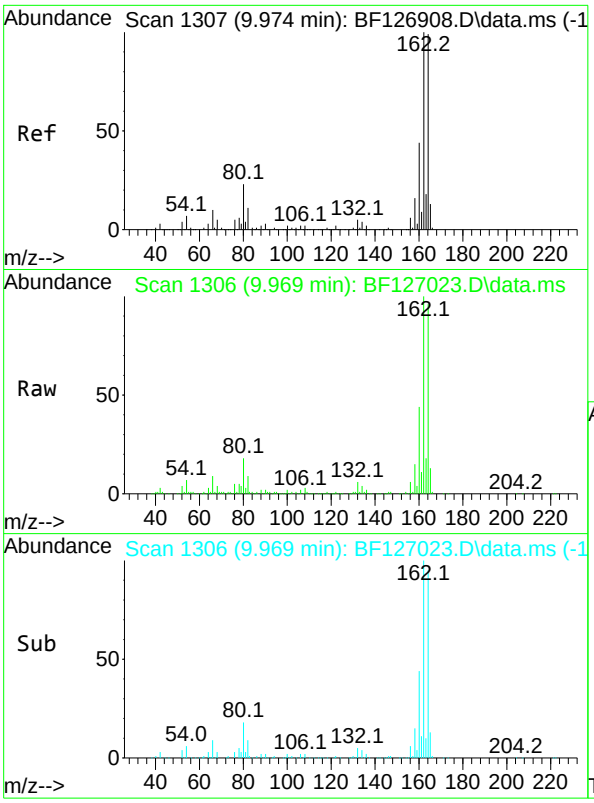


#38
1-Methylnaphthalene
Concen: 44.295 ng
RT: 9.022 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:142 Resp: 425944

Ion	Ratio	Lower	Upper
142	100		
141	88.6	72.1	108.1



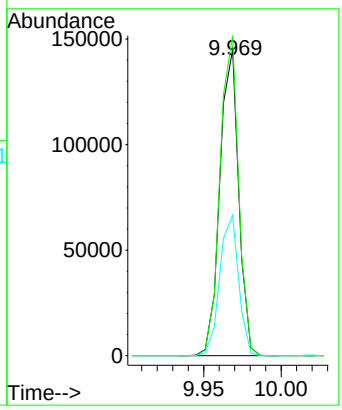


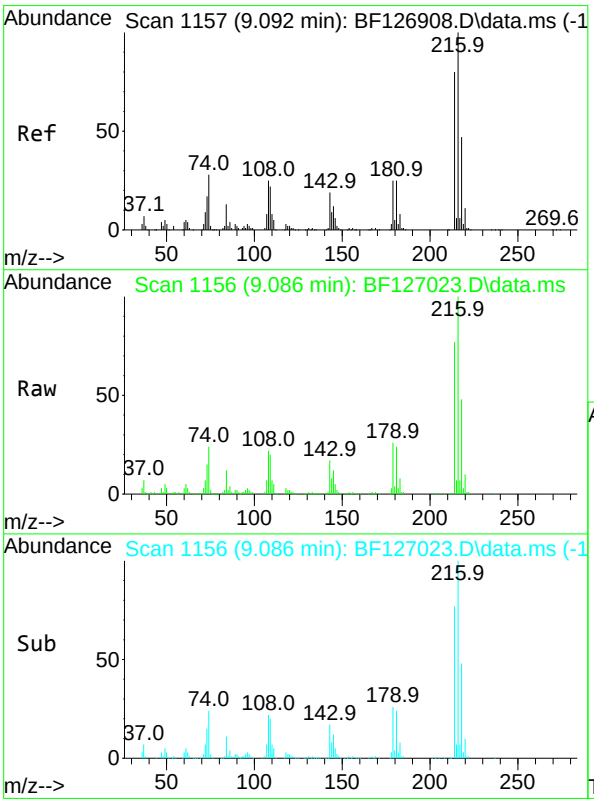
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.969 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:164 Resp: 122336

Ion	Ratio	Lower	Upper
164	100		
162	104.5	81.4	122.0
160	45.9	36.6	54.8

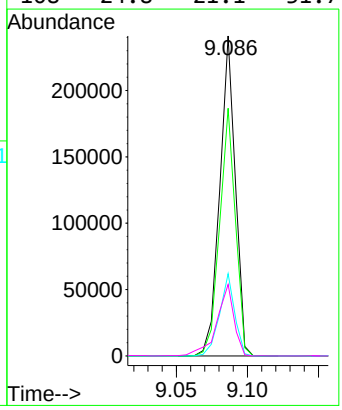


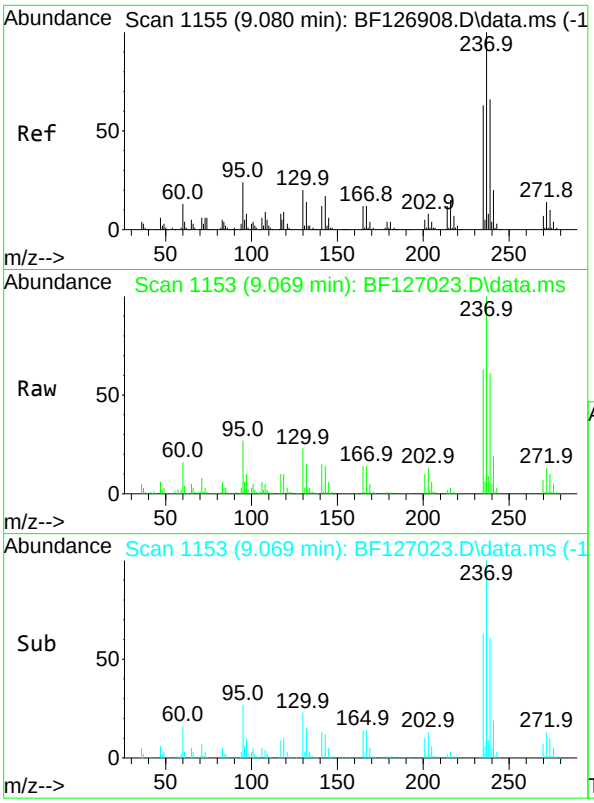


#40
1,2,4,5-Tetrachlorobenzene
Concen: 56.960 ng
RT: 9.086 min Scan# 1156
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:216 Resp: 183431

Ion	Ratio	Lower	Upper
216	100		
214	78.4	64.6	96.8
179	25.1	19.5	29.3
108	24.8	21.1	31.7



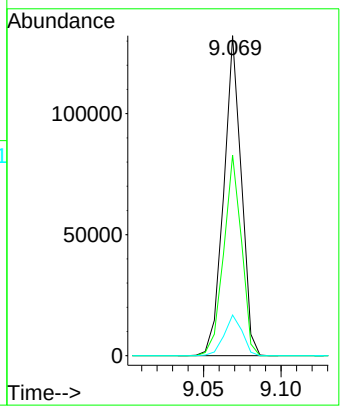


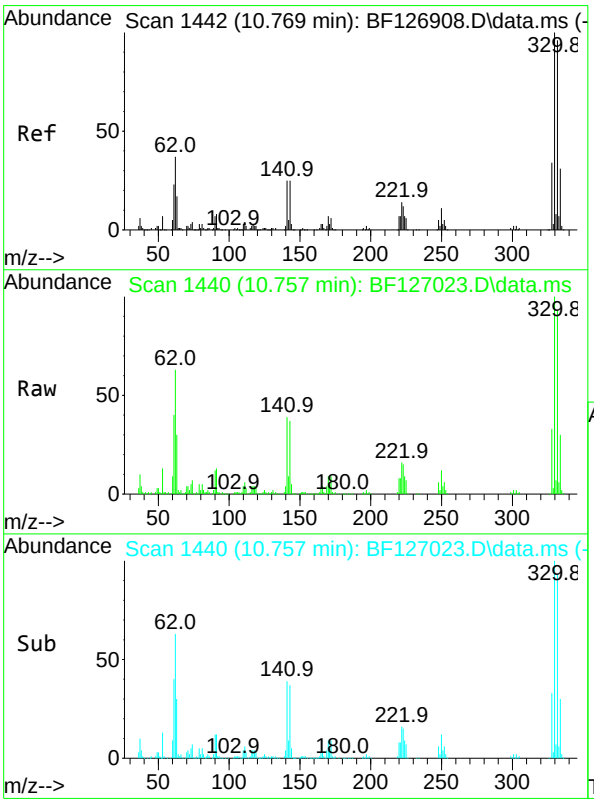
#41
Hexachlorocyclopentadiene
Concen: 59.702 ng
RT: 9.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:237 Resp: 104274

Ion	Ratio	Lower	Upper
237	100		
235	62.7	38.9	78.9
272	12.7	0.0	33.5

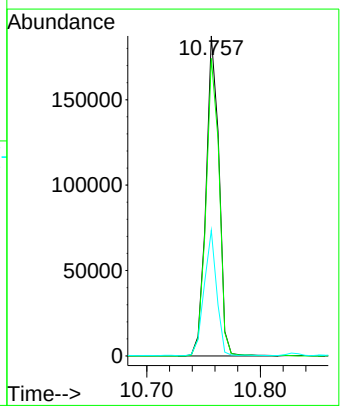


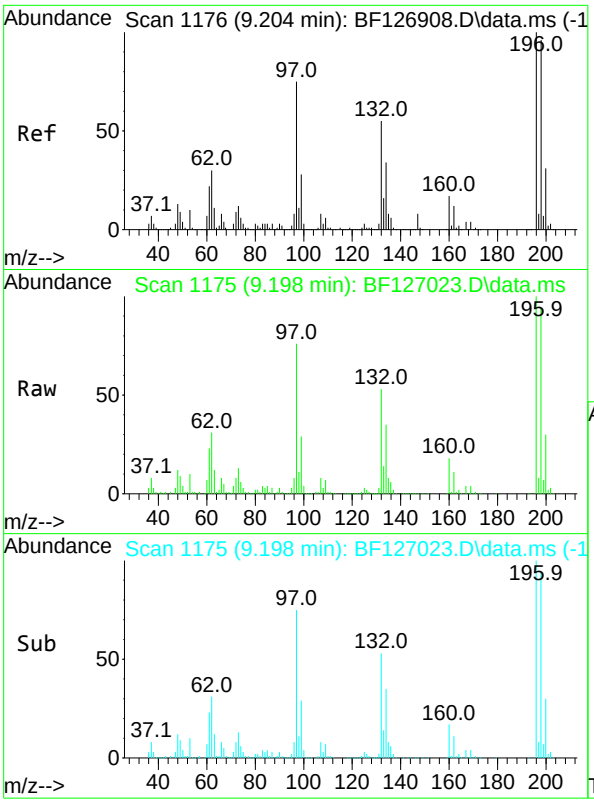


#42
2,4,6-Tribromophenol
Concen: 105.570 ng
RT: 10.757 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:330 Resp: 148699

Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.0	114.0
141	37.8	30.1	45.1



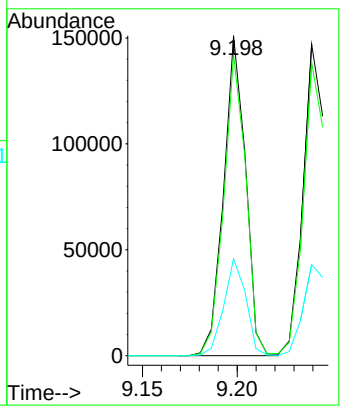


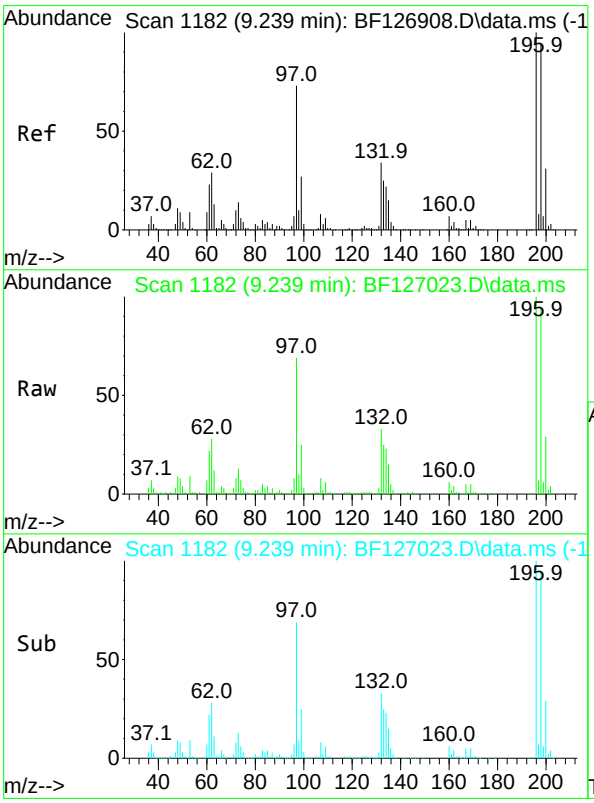
#43
2,4,6-Trichlorophenol
Concen: 51.372 ng
RT: 9.198 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:196 Resp: 121337

Ion	Ratio	Lower	Upper
196	100		
198	94.0	78.5	117.7
200	30.3	24.9	37.3

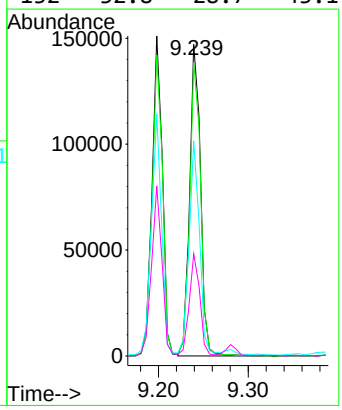


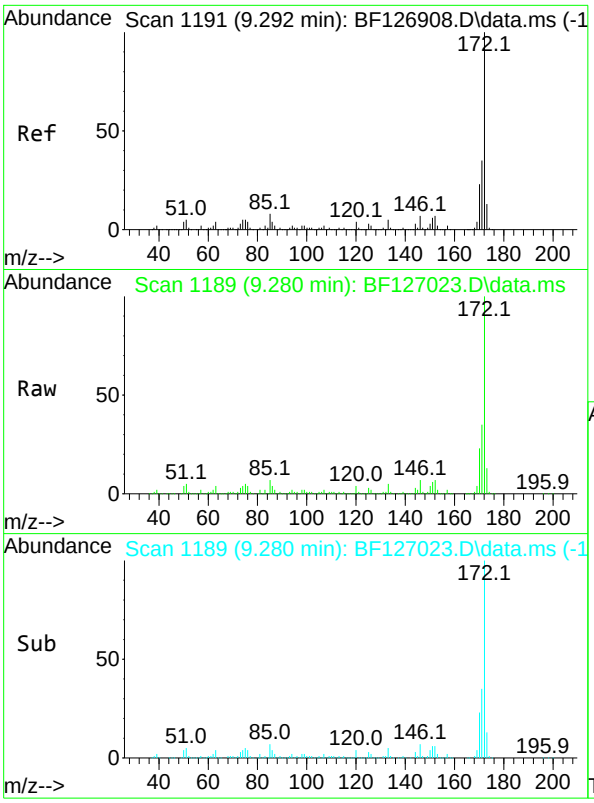


#44
2,4,5-Trichlorophenol
Concen: 50.177 ng
RT: 9.239 min Scan# 1182
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:196 Resp: 124711

Ion	Ratio	Lower	Upper
196	100		
198	94.1	82.0	123.0
97	69.0	53.5	80.3
132	32.8	28.7	43.1



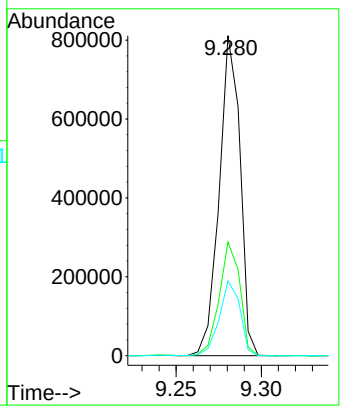


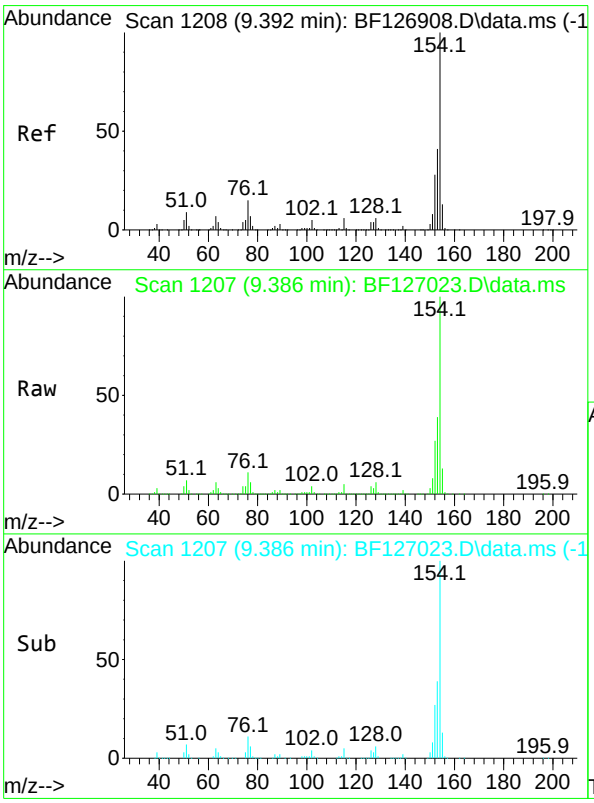
#45
2-Fluorobiphenyl
Concen: 82.966 ng
RT: 9.280 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:172 Resp: 689446

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.3	42.5
170	23.3	19.0	28.6

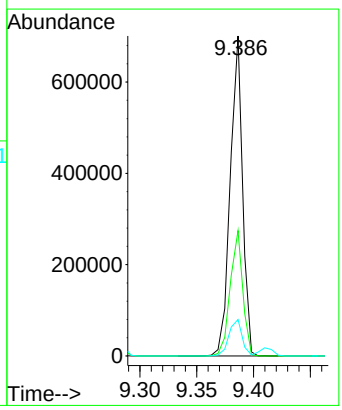


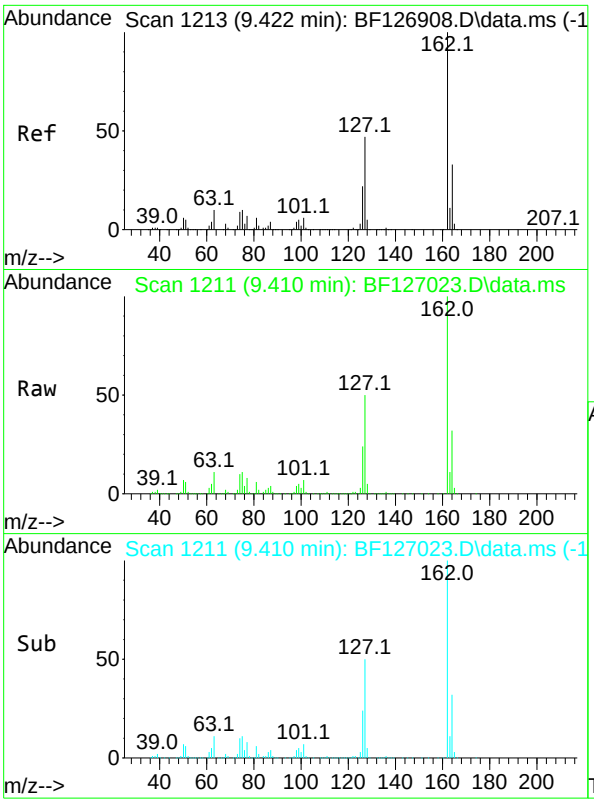


#46
1,1'-Biphenyl
Concen: 54.548 ng
RT: 9.386 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:154 Resp: 528706

Ion	Ratio	Lower	Upper
154	100		
153	39.2	19.0	59.0
76	11.4	0.0	34.5



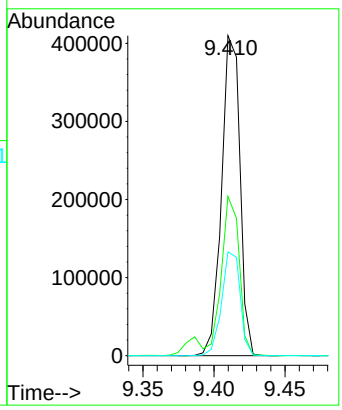


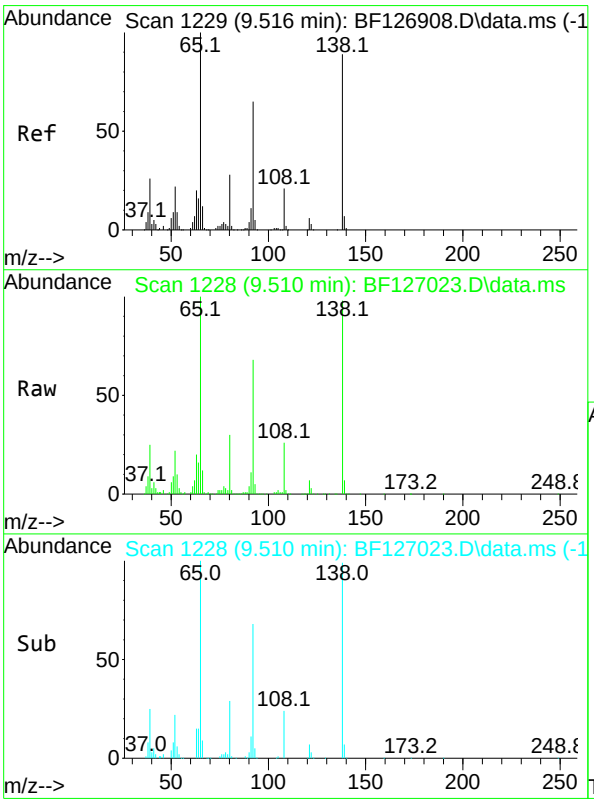
#47
2-Chloronaphthalene
Concen: 51.333 ng
RT: 9.410 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:162 Resp: 368957

Ion	Ratio	Lower	Upper
162	100		
127	49.7	33.5	50.3
164	32.5	26.2	39.4

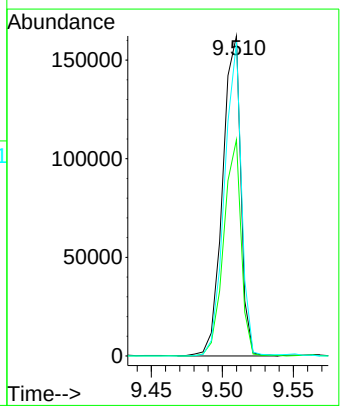


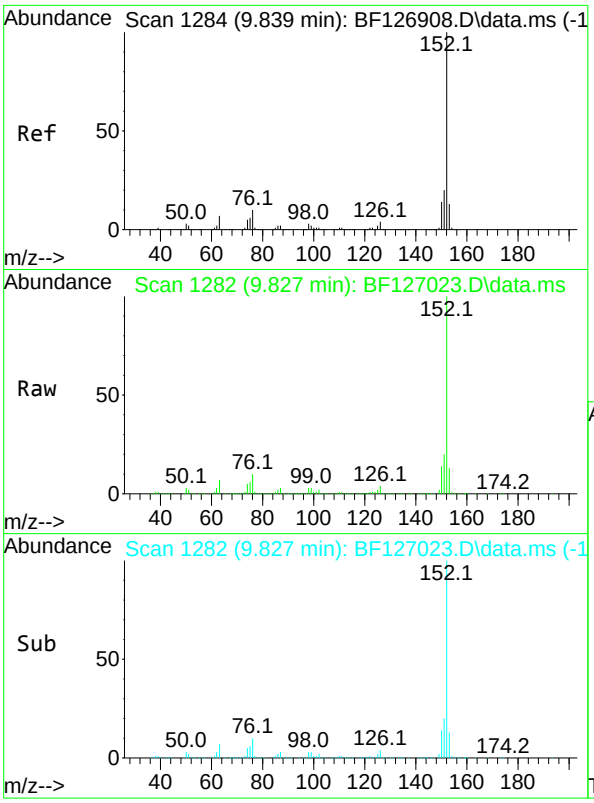


#48
2-Nitroaniline
Concen: 50.773 ng
RT: 9.510 min Scan# 1228
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion: 65 Resp: 144008

Ion	Ratio	Lower	Upper
65	100		
92	67.5	54.4	81.6
138	98.1	72.5	108.7



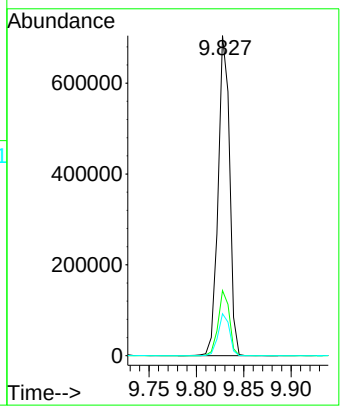


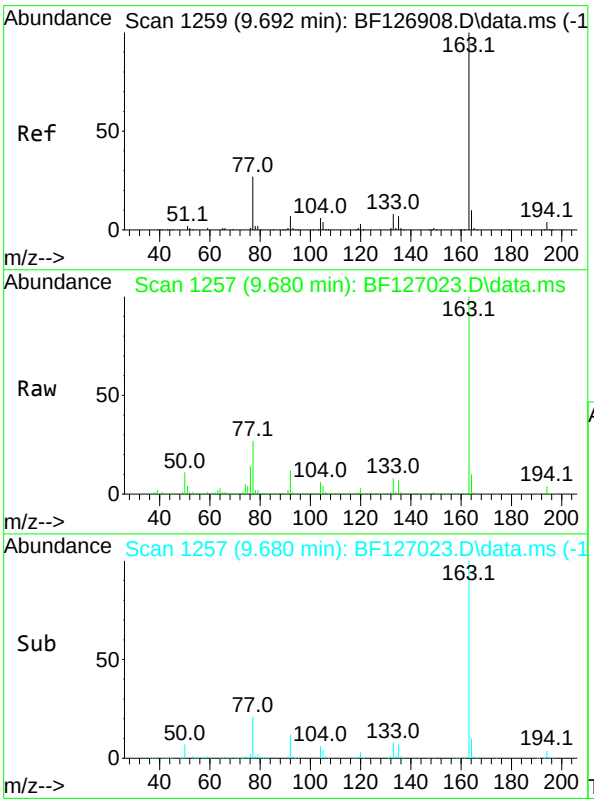
#49
Acenaphthylene
Concen: 51.087 ng
RT: 9.827 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:152 Resp: 596455

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.7	23.5
153	13.1	11.4	17.0

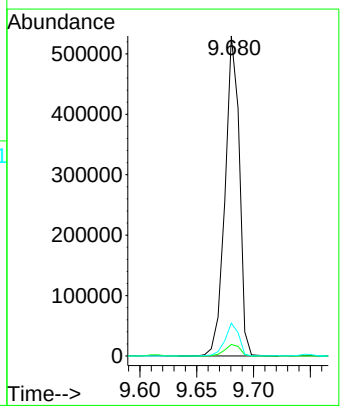


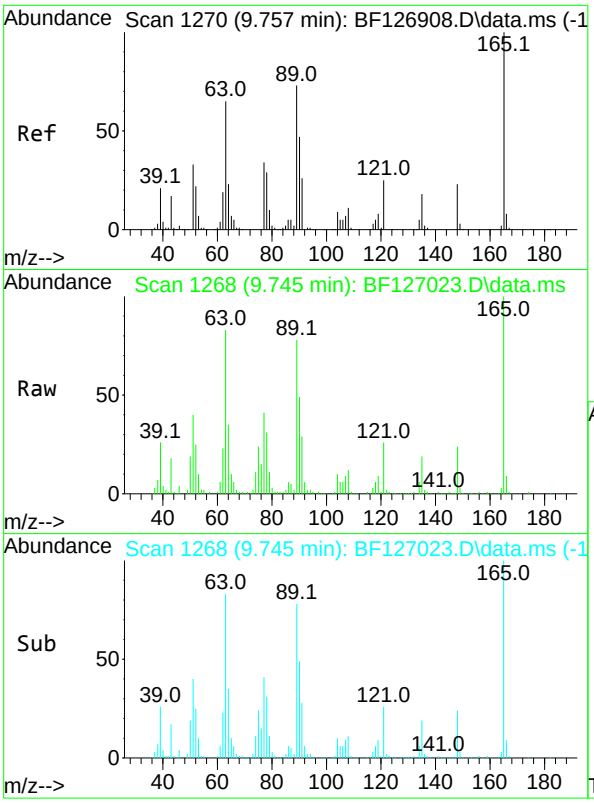


#50
Dimethylphthalate
Concen: 53.193 ng
RT: 9.680 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:163 Resp: 465140

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.6	3.8
164	10.3	7.8	11.8



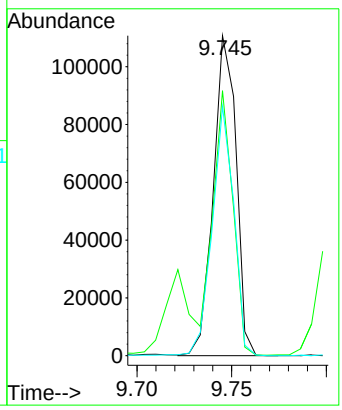


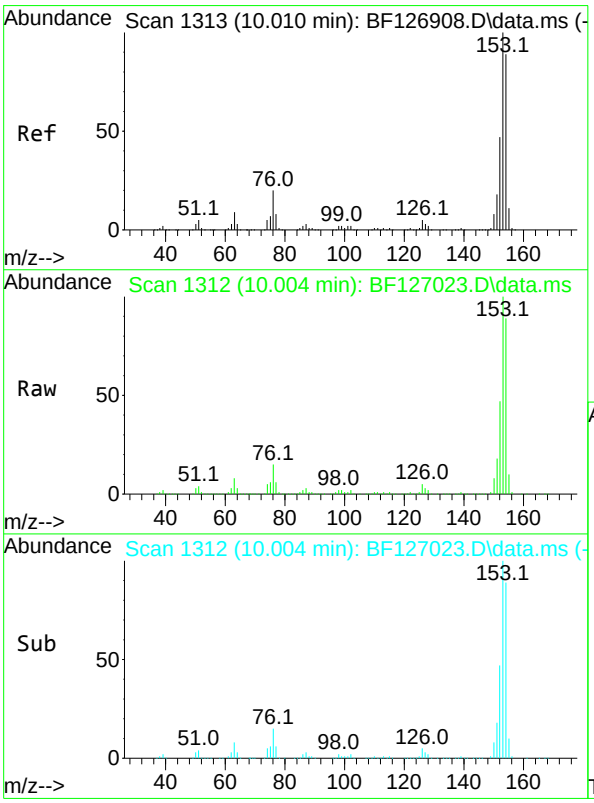
#51
2,6-Dinitrotoluene
Concen: 52.119 ng
RT: 9.745 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:165 Resp: 92724

Ion	Ratio	Lower	Upper
165	100		
63	82.8	48.4	72.6#
89	77.9	50.5	75.7#

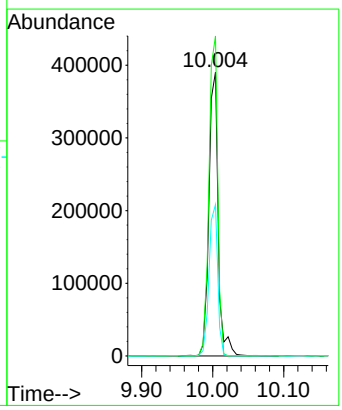


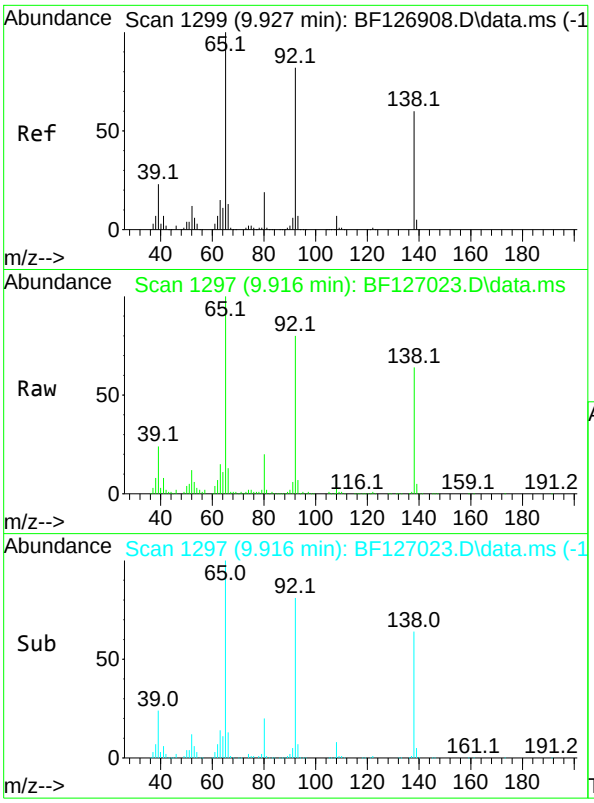


#52
Acenaphthene
Concen: 47.095 ng
RT: 10.004 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:154 Resp: 357588

Ion	Ratio	Lower	Upper
154	100		
153	112.7	87.8	131.6
152	53.3	39.4	59.2



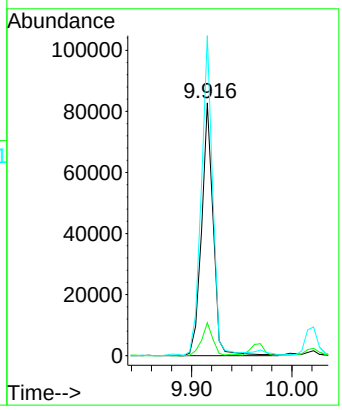


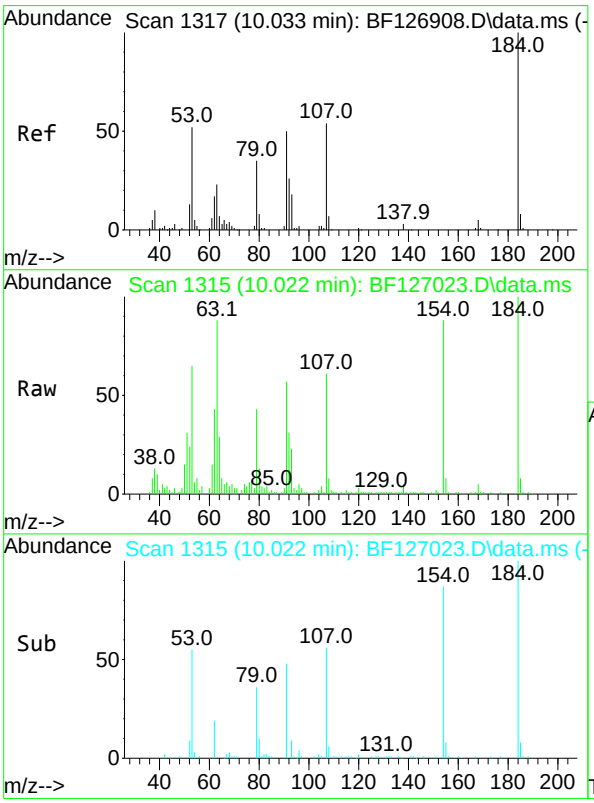
#53
3-Nitroaniline
Concen: 30.719 ng
RT: 9.916 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:138 Resp: 66805

Ion	Ratio	Lower	Upper
138	100		
108	13.0	8.6	13.0#
92	126.6	105.0	157.6

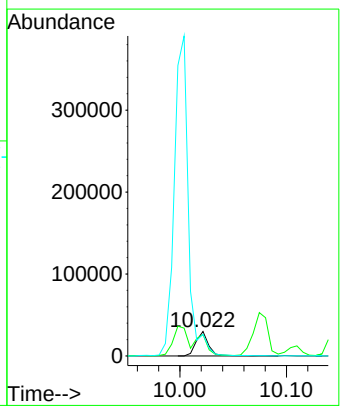


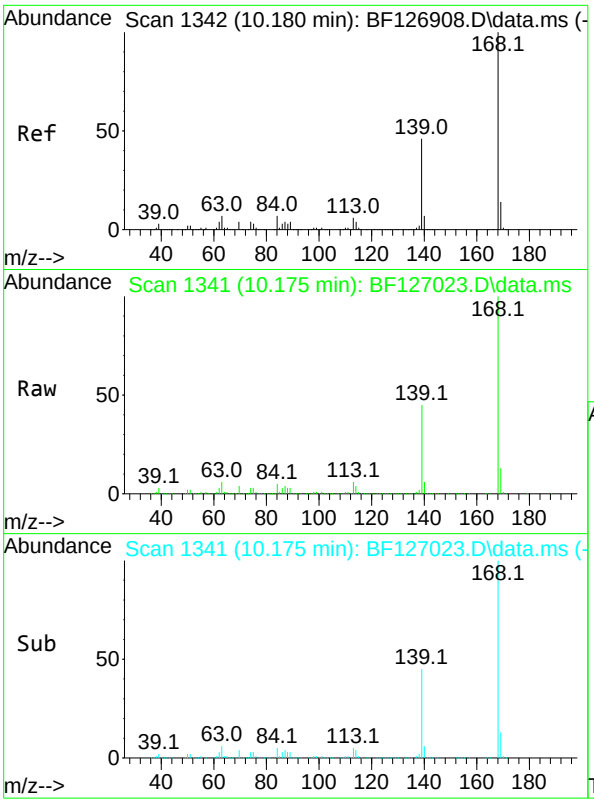


#54
2,4-Dinitrophenol
Concen: 26.362 ng
RT: 10.022 min Scan# 1315
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:184 Resp: 24824

Ion	Ratio	Lower	Upper
184	100		
63	87.8	70.4	105.6
154	88.0	49.7	74.5#



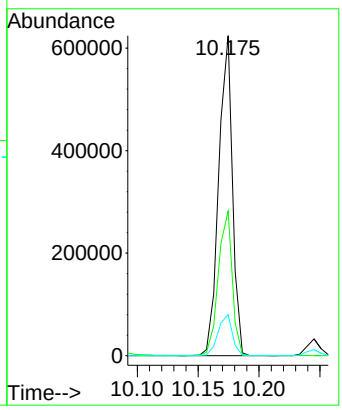


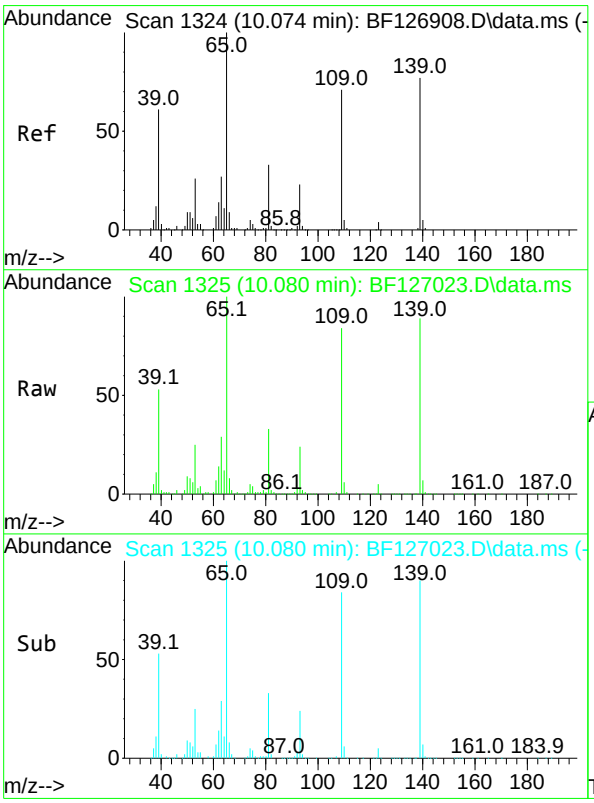
#55
Dibenzofuran
Concen: 46.967 ng
RT: 10.175 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:168 Resp: 490374

Ion	Ratio	Lower	Upper
168	100		
139	45.2	30.6	46.0
169	12.8	10.0	15.0

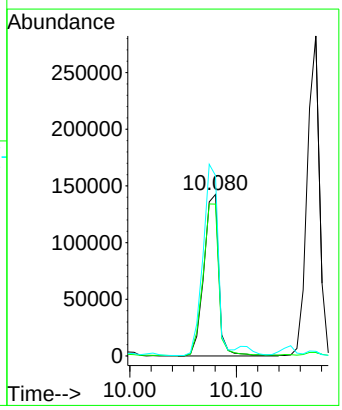


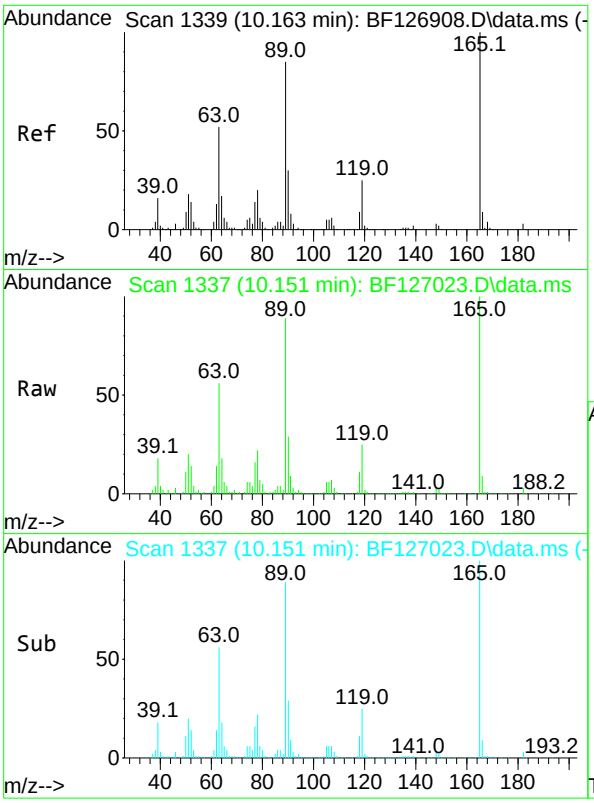


#56
4-Nitrophenol
Concen: 87.113 ng
RT: 10.080 min Scan# 1325
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:139 Resp: 139921

Ion	Ratio	Lower	Upper
139	100		
109	94.1	44.1	84.1#
65	111.9	85.5	125.5



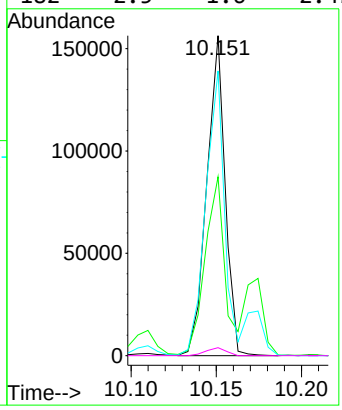


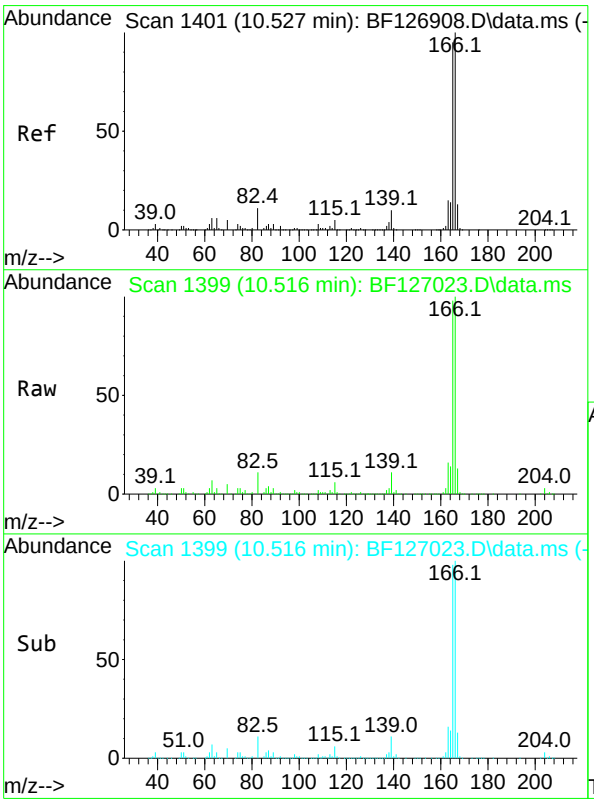
#57
2,4-Dinitrotoluene
Concen: 48.726 ng
RT: 10.151 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:165 Resp: 117208

Ion	Ratio	Lower	Upper
165	100		
63	55.9	43.0	64.6
89	89.0	71.0	106.4
182	2.5	1.6	2.4#

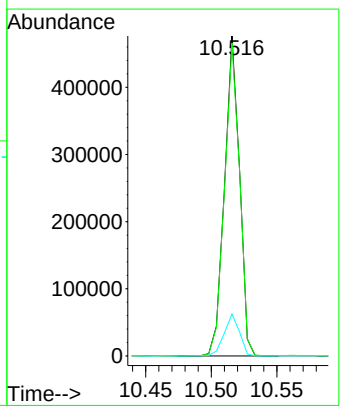


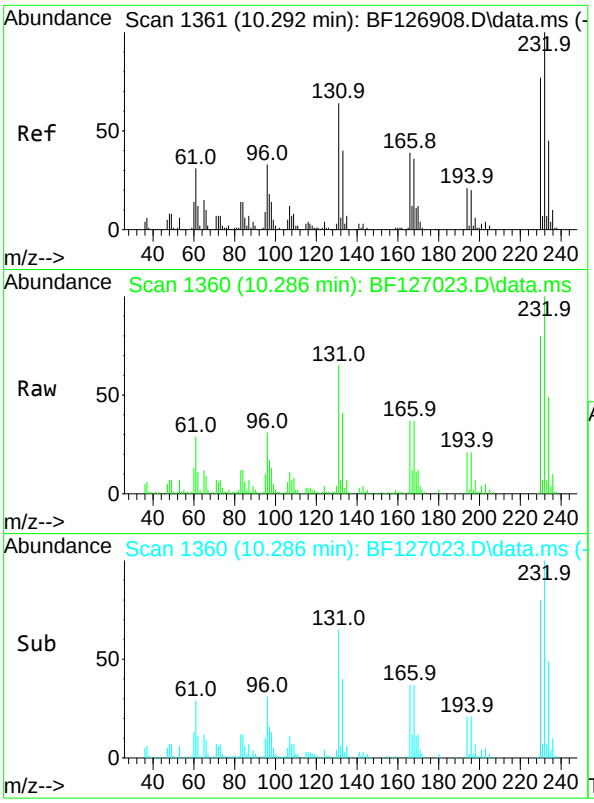


#58
Fluorene
Concen: 46.372 ng
RT: 10.516 min Scan# 1399
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:166 Resp: 377133

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.7	116.5
167	13.1	10.7	16.1



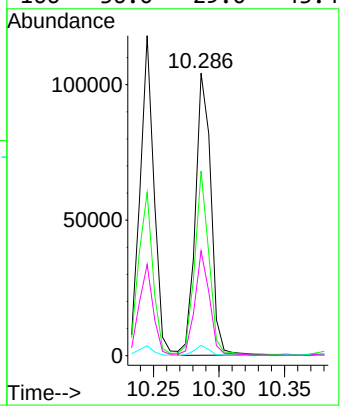


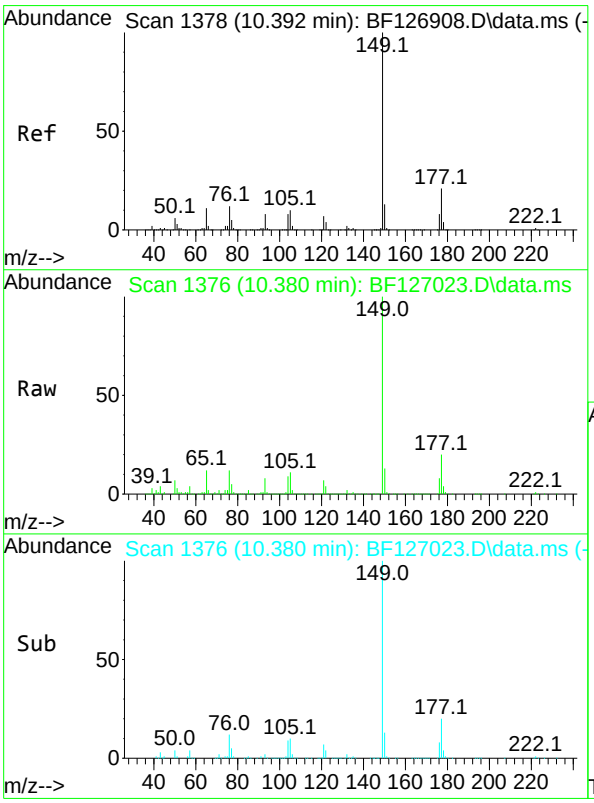
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.613 ng
RT: 10.286 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:232 Resp: 85937

Ion	Ratio	Lower	Upper
232	100		
131	59.7	50.0	75.0
130	3.7	2.2	3.2#
166	36.0	29.0	43.4

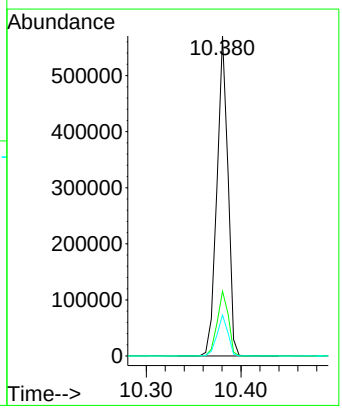


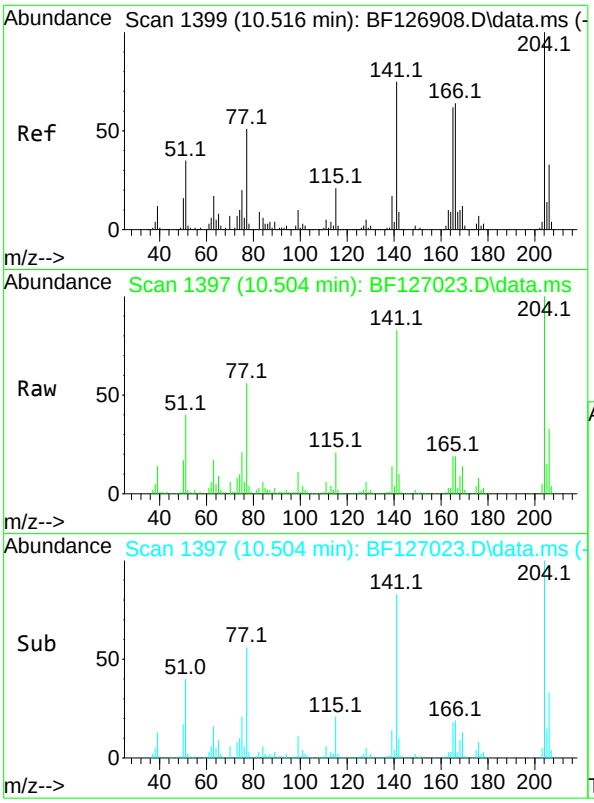


#60
Diethylphthalate
Concen: 50.289 ng
RT: 10.380 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:149 Resp: 459498

Ion	Ratio	Lower	Upper
149	100		
177	20.3	16.7	25.1
150	12.8	9.8	14.8



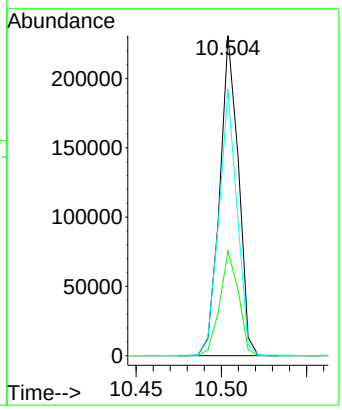


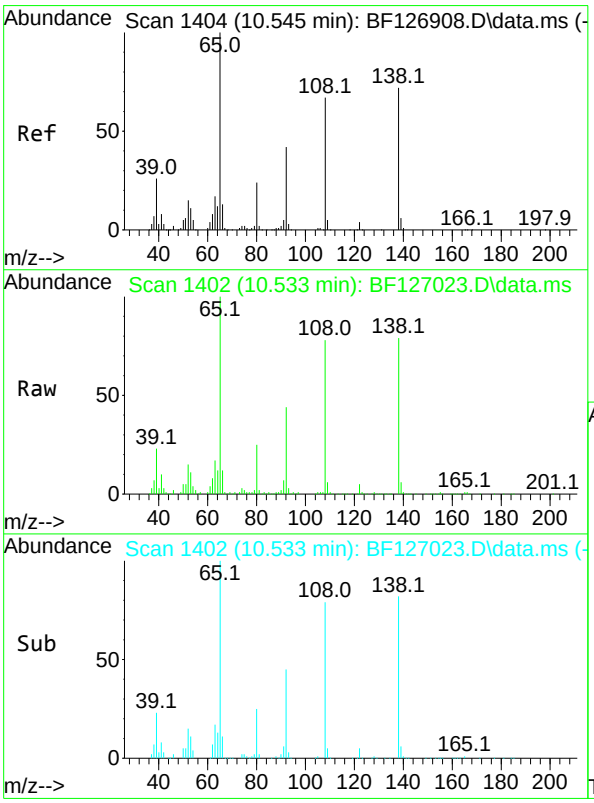
#61
4-Chlorophenyl-phenylether
Concen: 45.749 ng
RT: 10.504 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:204 Resp: 175444

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	83.3	59.0	88.6

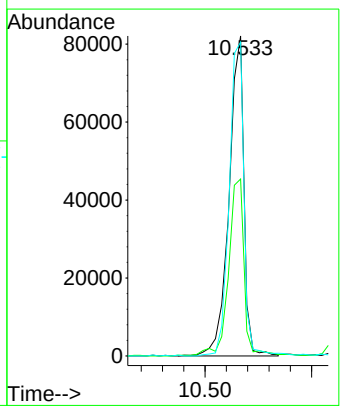


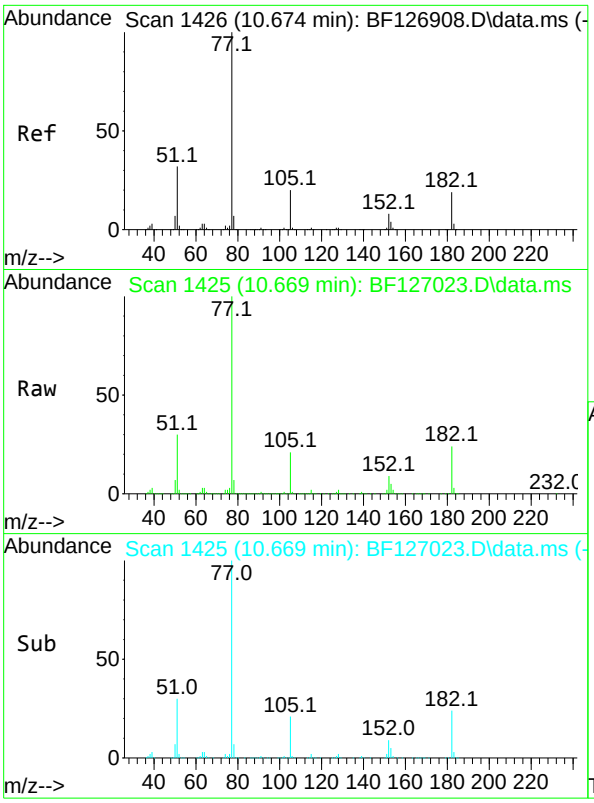


#62
4-Nitroaniline
Concen: 37.207 ng
RT: 10.533 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:138 Resp: 79903

Ion	Ratio	Lower	Upper
138	100		
92	55.3	36.2	76.2
108	98.1	46.7	86.7#



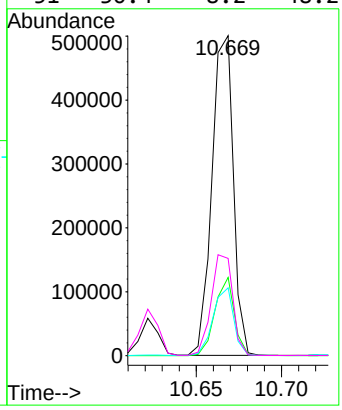


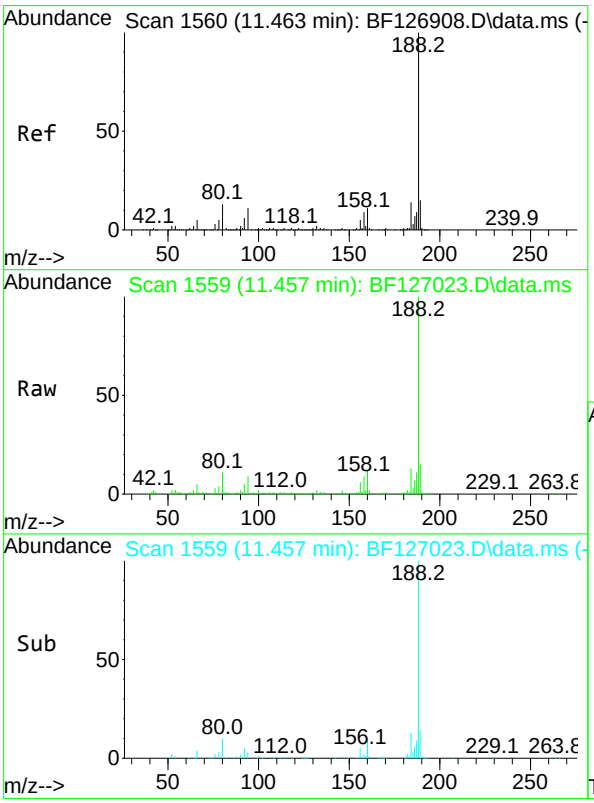
#63
Azobenzene
Concen: 42.988 ng
RT: 10.669 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion: 77 Resp: 437379

Ion	Ratio	Lower	Upper
77	100		
182	24.4	0.0	39.0
105	21.2	3.2	43.2
51	30.4	8.2	48.2

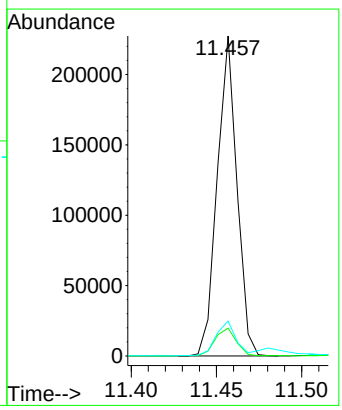


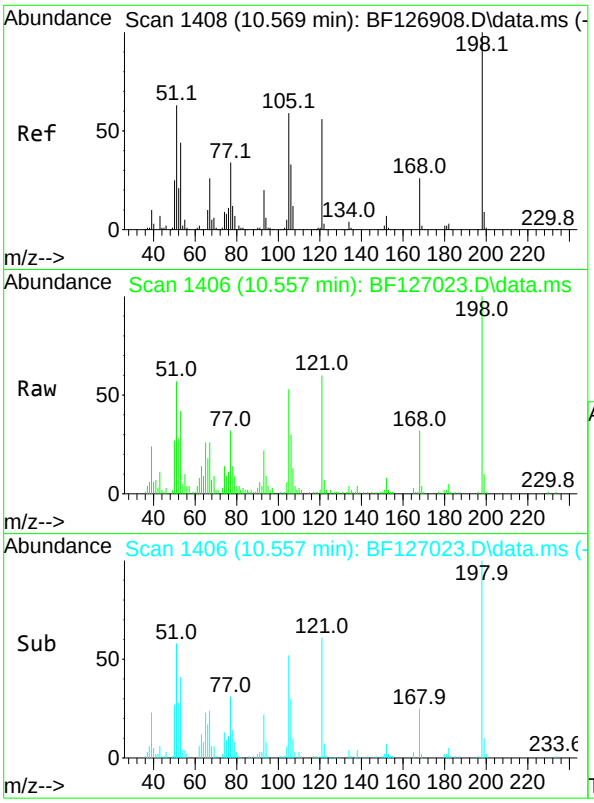


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.457 min Scan# 1559
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:188 Resp: 182890

Ion	Ratio	Lower	Upper
188	100		
94	8.7	10.1	15.1#
80	10.9	11.8	17.6#



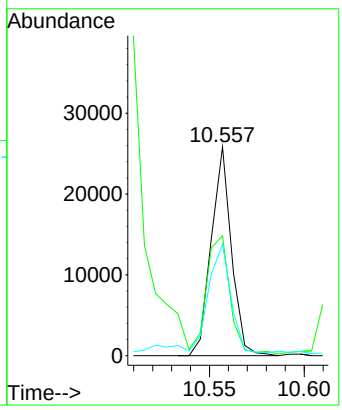


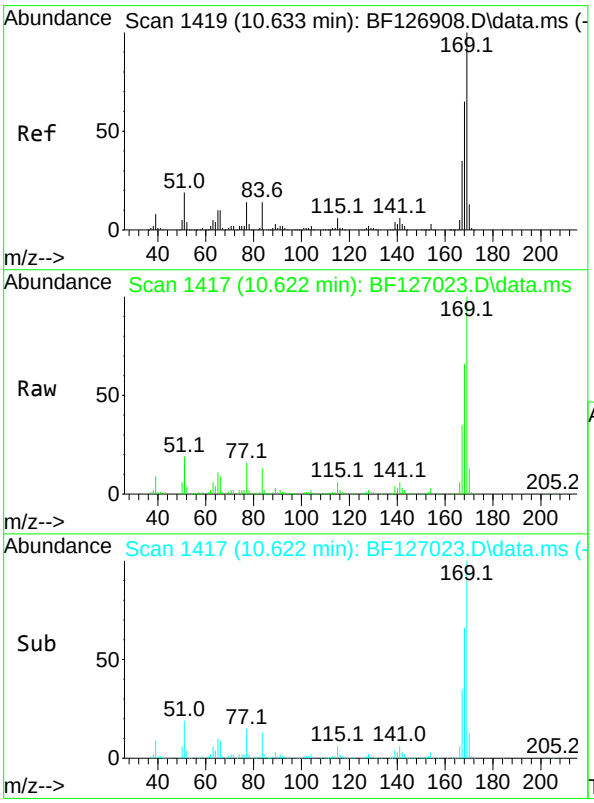
#65
4,6-Dinitro-2-methylphenol
Concen: 17.857 ng
RT: 10.557 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:198 Resp: 19189

Ion	Ratio	Lower	Upper
198	100		
51	57.3	32.0	72.0
105	53.3	32.7	72.7

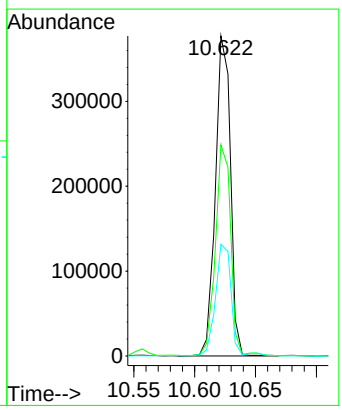


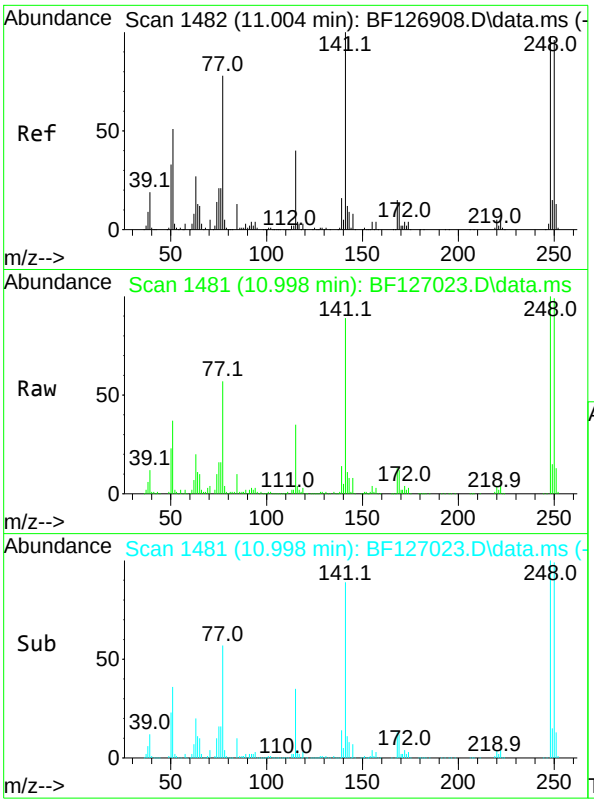


#66
n-Nitrosodiphenylamine
Concen: 54.233 ng
RT: 10.622 min Scan# 1417
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:169 Resp: 325239

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.4	80.0
167	34.9	29.4	44.0



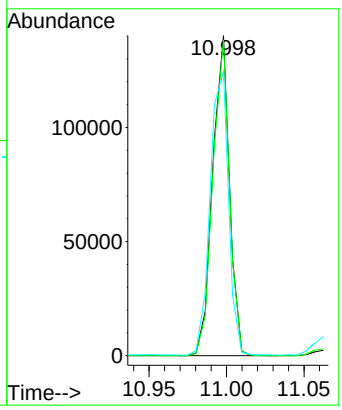


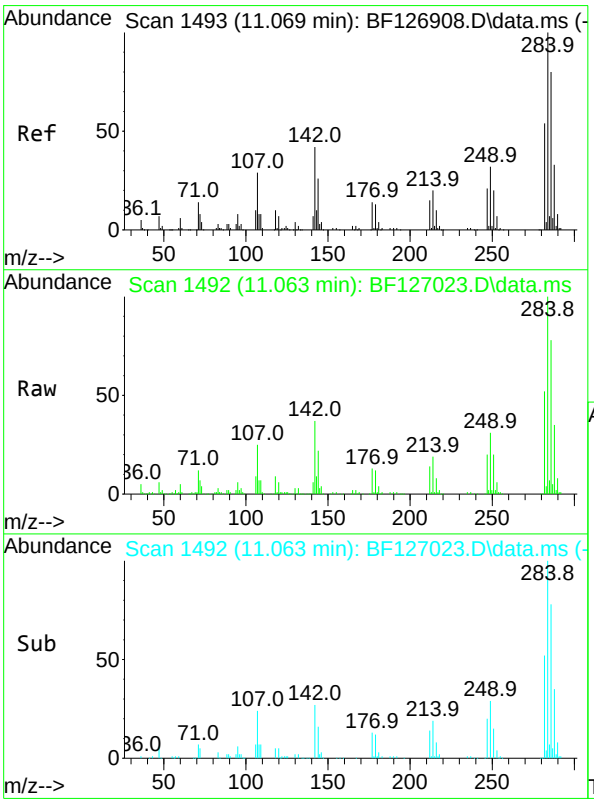
#67
4-Bromophenyl-phenylether
Concen: 51.832 ng
RT: 10.998 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:248 Resp: 105916

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.2	114.4
141	88.8	66.2	99.4

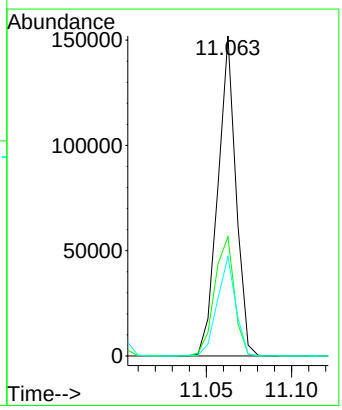


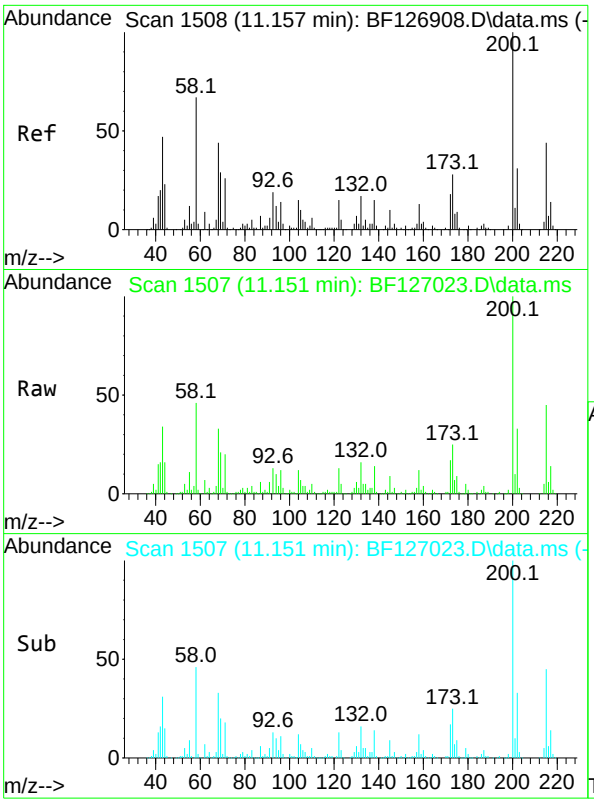


#68
Hexachlorobenzene
Concen: 51.099 ng
RT: 11.063 min Scan# 1492
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:284 Resp: 112409

Ion	Ratio	Lower	Upper
284	100		
142	37.3	30.7	46.1
249	31.1	21.1	31.7



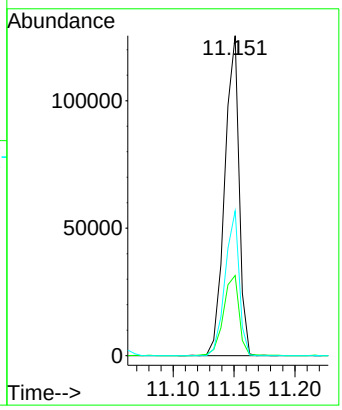


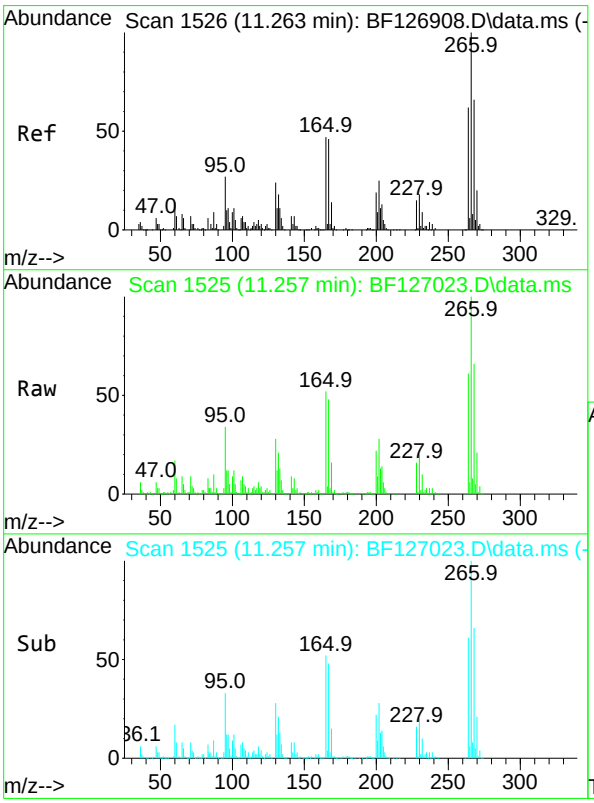
#69
Atrazine
Concen: 55.305 ng
RT: 11.151 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:200 Resp: 102868

Ion	Ratio	Lower	Upper
200	100		
173	25.1	9.2	49.2
215	45.2	23.2	63.2

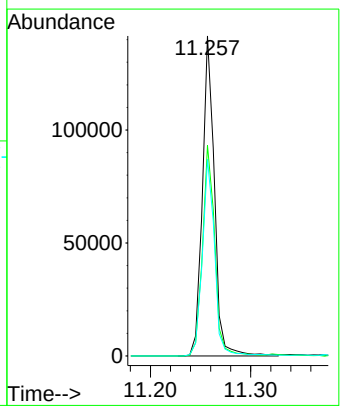


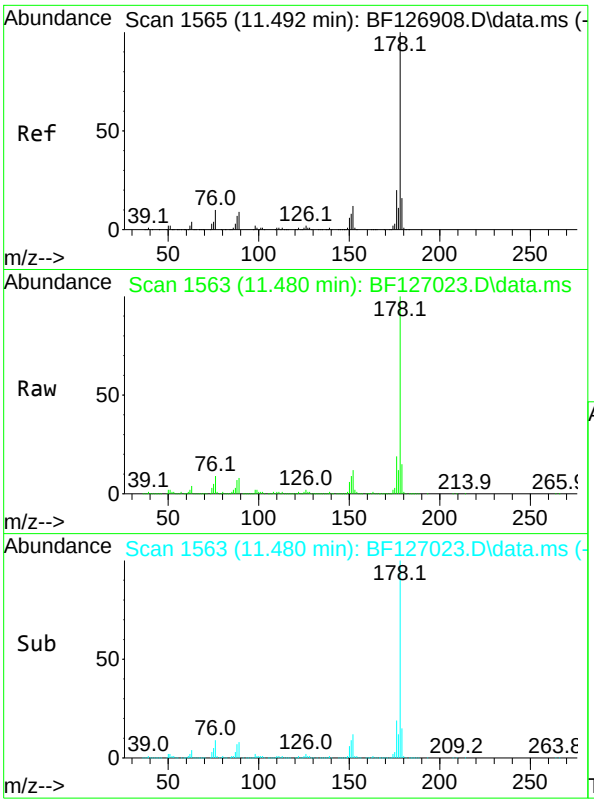


#70
Pentachlorophenol
Concen: 98.994 ng
RT: 11.257 min Scan# 1525
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:266 Resp: 118877

Ion	Ratio	Lower	Upper
266	100		
268	65.8	52.3	78.5
264	61.4	50.4	75.6



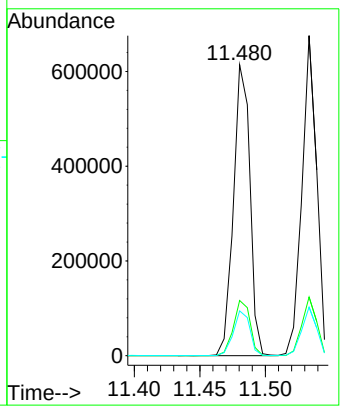


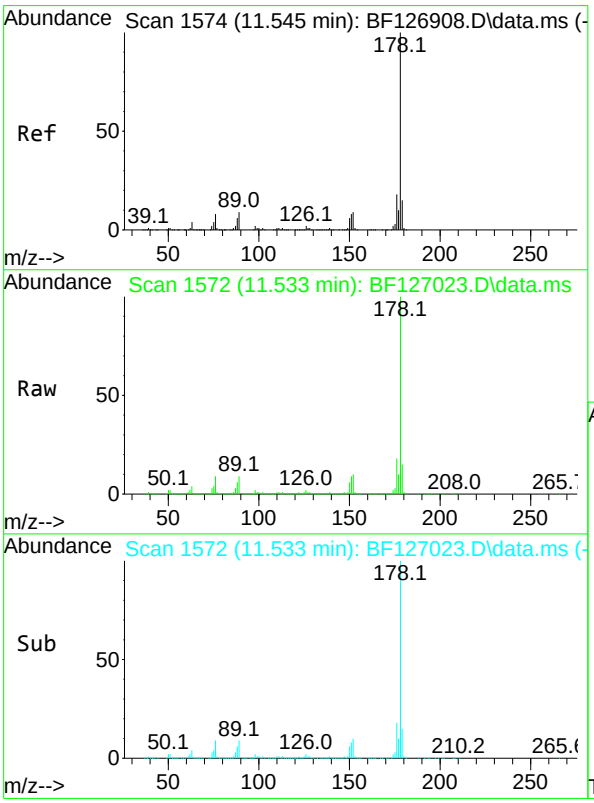
#71
Phenanthrene
Concen: 52.621 ng
RT: 11.480 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:178 Resp: 538667

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.7	23.5
179	15.4	12.3	18.5

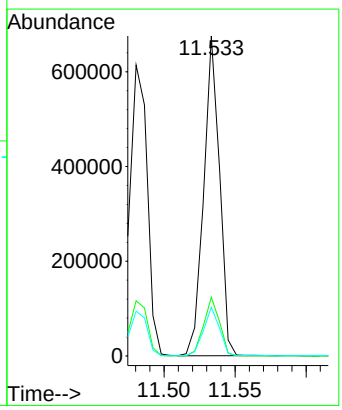


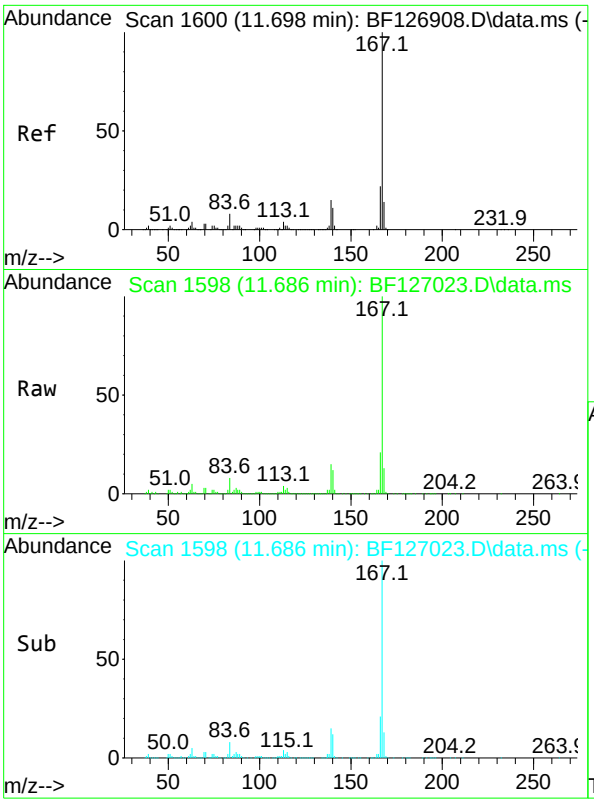


#72
Anthracene
Concen: 51.420 ng
RT: 11.533 min Scan# 1572
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:178 Resp: 524012

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.6
179	15.2	12.5	18.7



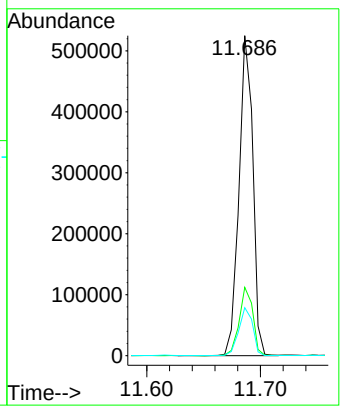


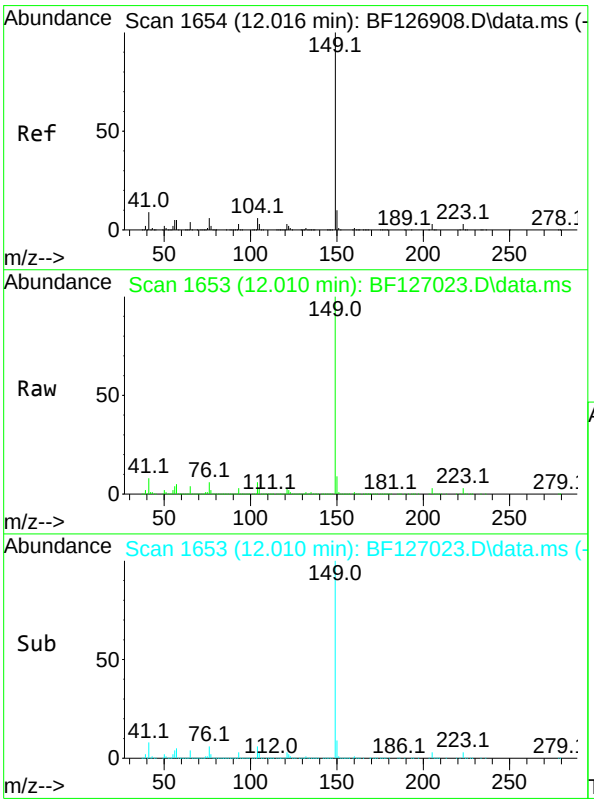
#73
Carbazole
Concen: 47.535 ng
RT: 11.686 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:167 Resp: 444235

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.9	25.3
139	15.0	11.3	16.9

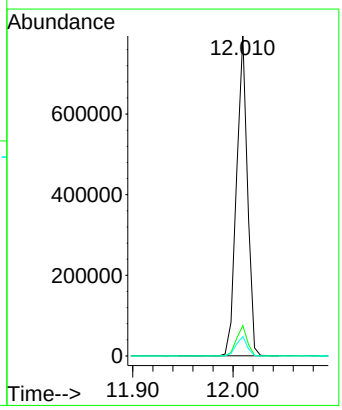


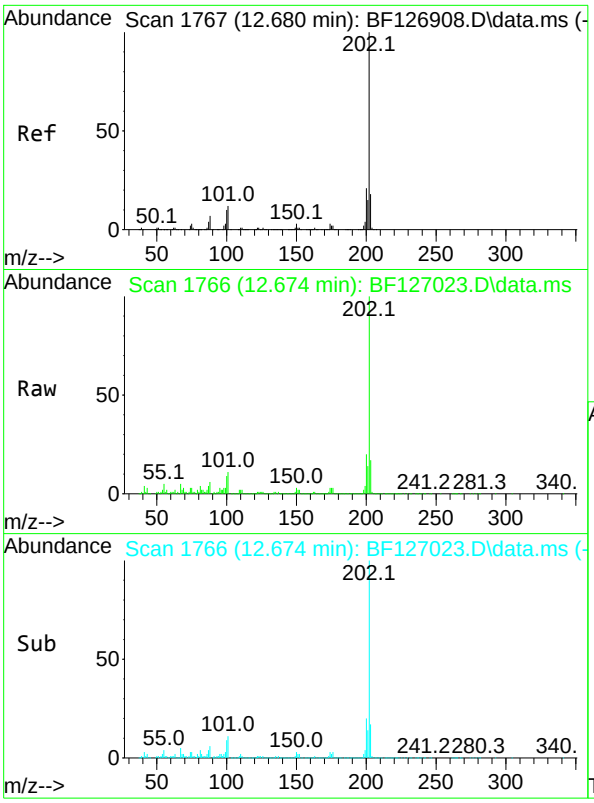


#74
Di-n-butylphthalate
Concen: 50.209 ng
RT: 12.010 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:149 Resp: 603220

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.2	10.8
104	6.1	4.2	6.2



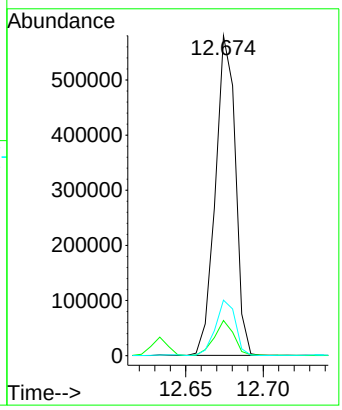


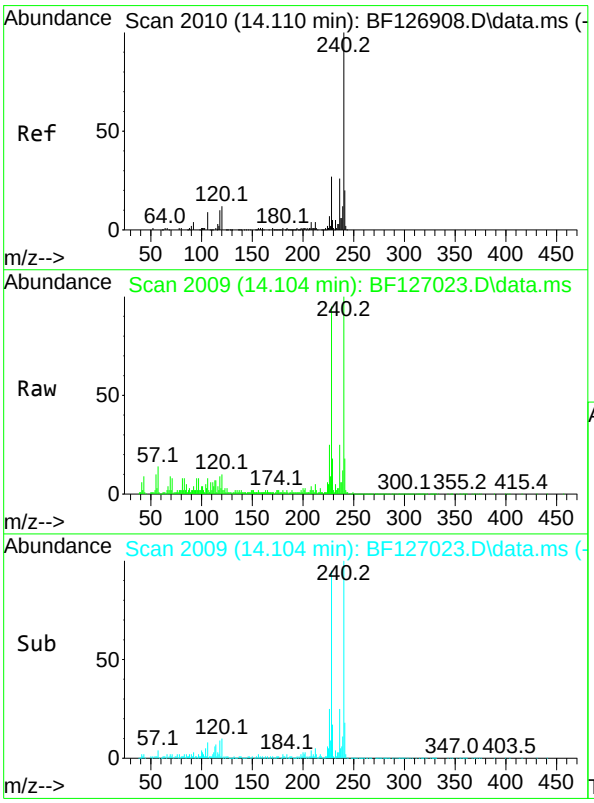
#75
Fluoranthene
Concen: 53.570 ng
RT: 12.674 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:202 Resp: 520688

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	35.7
203	17.3	0.0	37.1

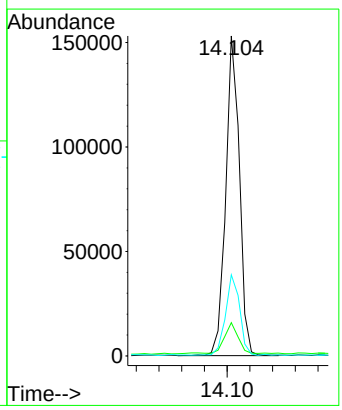


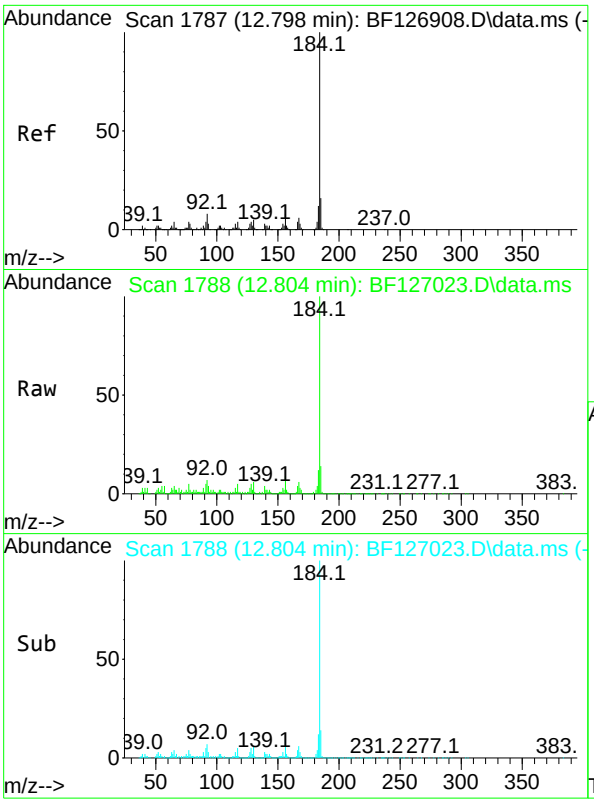


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.104 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:240 Resp: 128422

Ion	Ratio	Lower	Upper
240	100		
120	10.4	14.4	21.6#
236	25.4	20.5	30.7



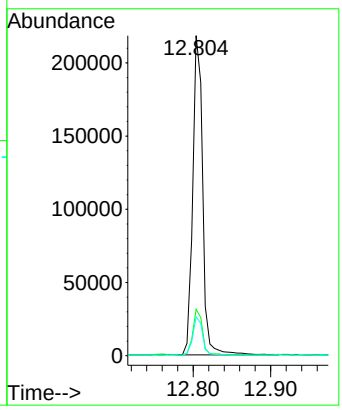


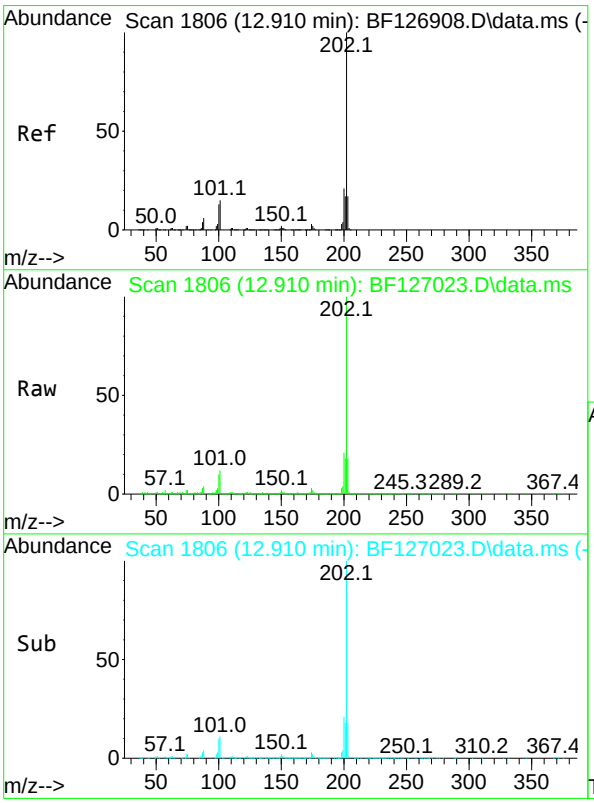
#77
Benzidine
Concen: 55.611 ng
RT: 12.804 min Scan# 1
Delta R.T. 0.018 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:184 Resp: 194080

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.8	17.8
183	12.1	8.2	12.2

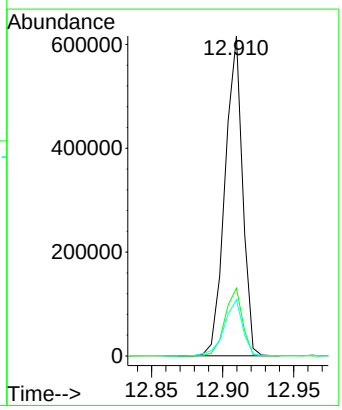


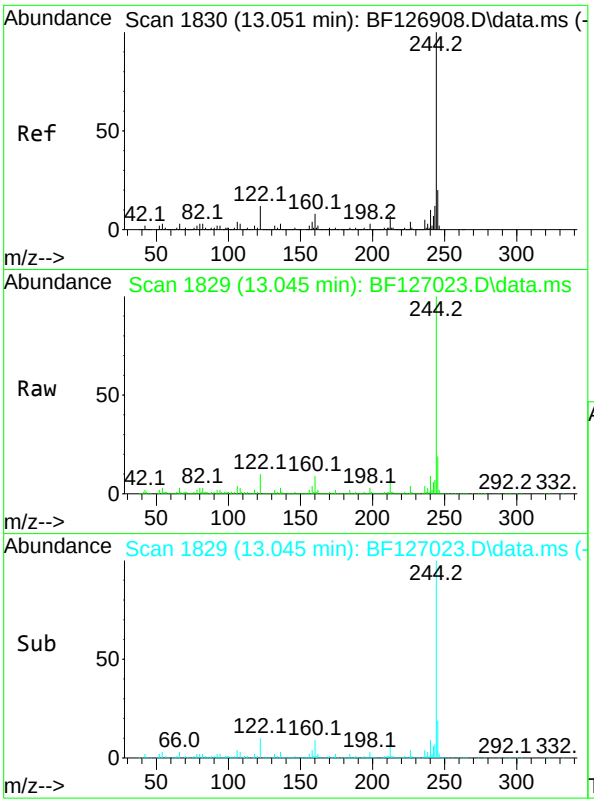


#78
Pyrene
Concen: 47.320 ng
RT: 12.910 min Scan# 1806
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:202 Resp: 527950

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	24.8
203	17.6	13.8	20.8



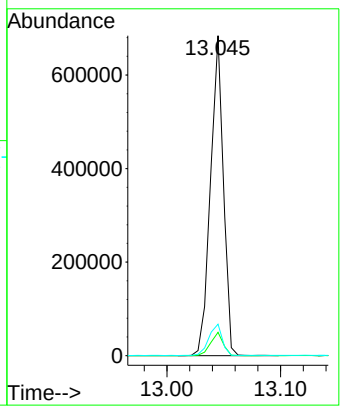


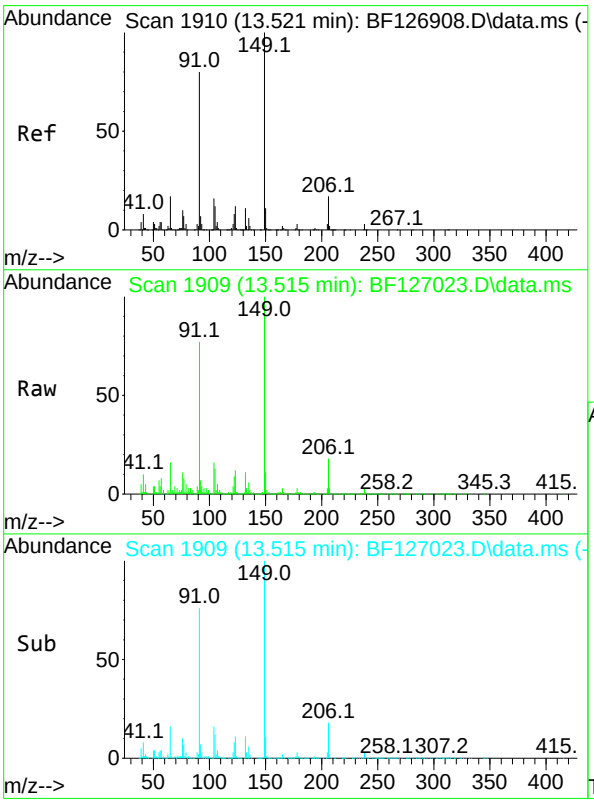
#79
Terphenyl-d14
Concen: 61.888 ng
RT: 13.045 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:244 Resp: 540654

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.0	7.4
122	9.9	13.3	19.9#

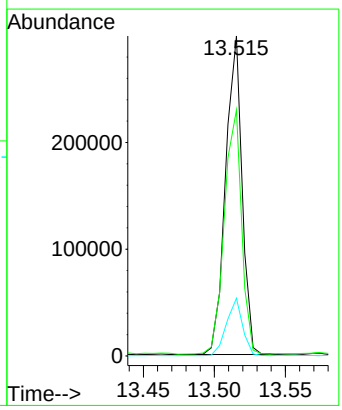


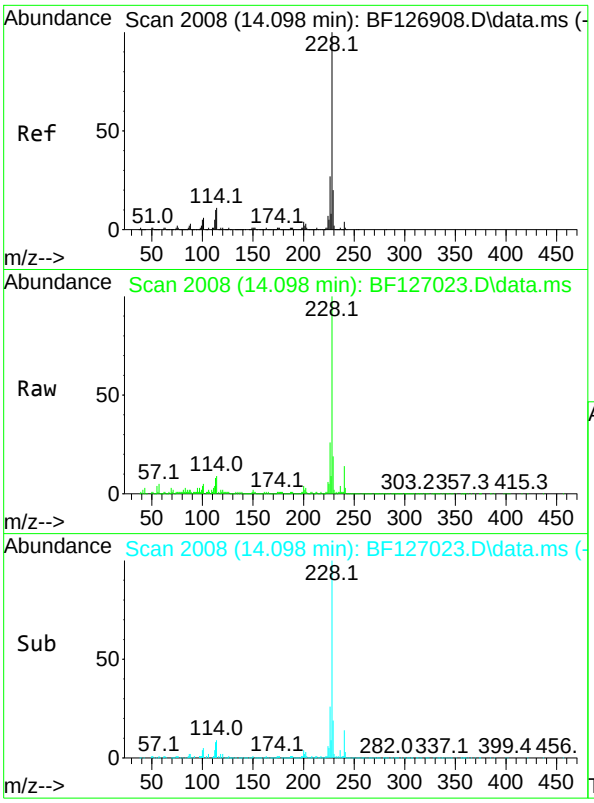


#80
Butylbenzylphthalate
Concen: 45.558 ng
RT: 13.515 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:149 Resp: 240633

Ion	Ratio	Lower	Upper
149	100		
91	76.9	70.5	105.7
206	18.1	12.6	19.0



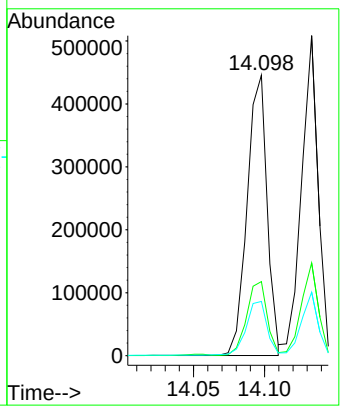


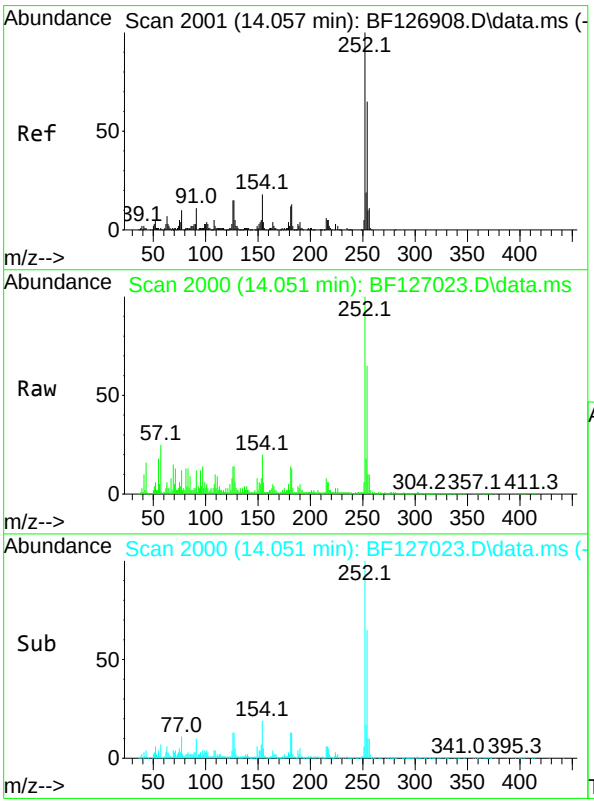
#81
Benzo(a)anthracene
Concen: 50.208 ng
RT: 14.098 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:228 Resp: 434689

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.4	32.0
229	19.3	15.4	23.2

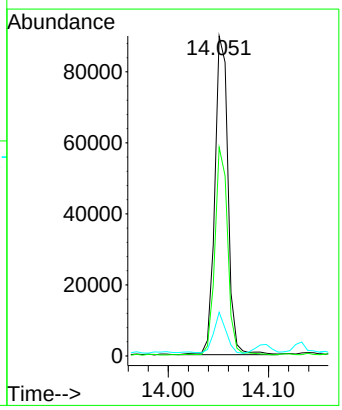


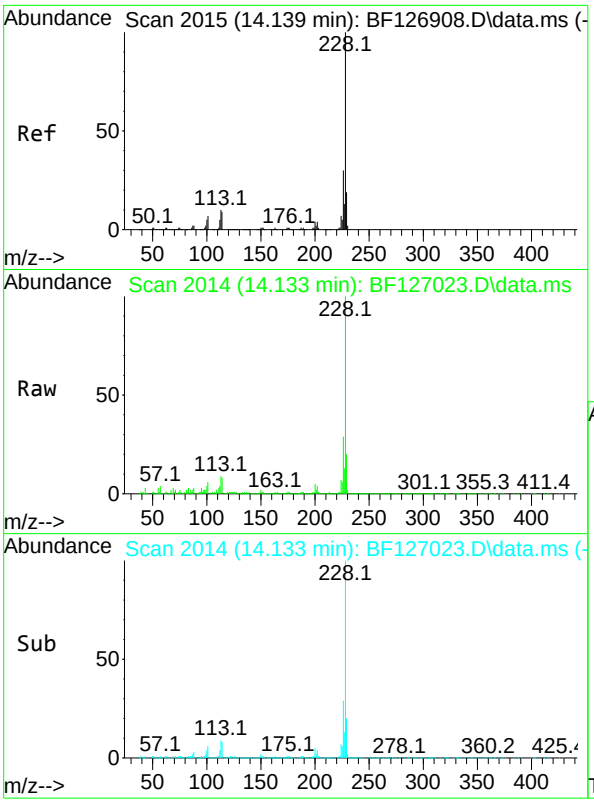


#82
3,3'-Dichlorobenzidine
Concen: 30.078 ng
RT: 14.051 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:252 Resp: 82067

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.0	76.4
126	13.6	13.4	20.0



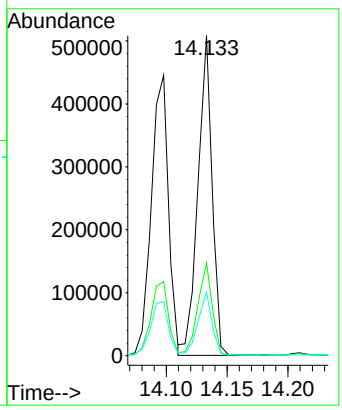


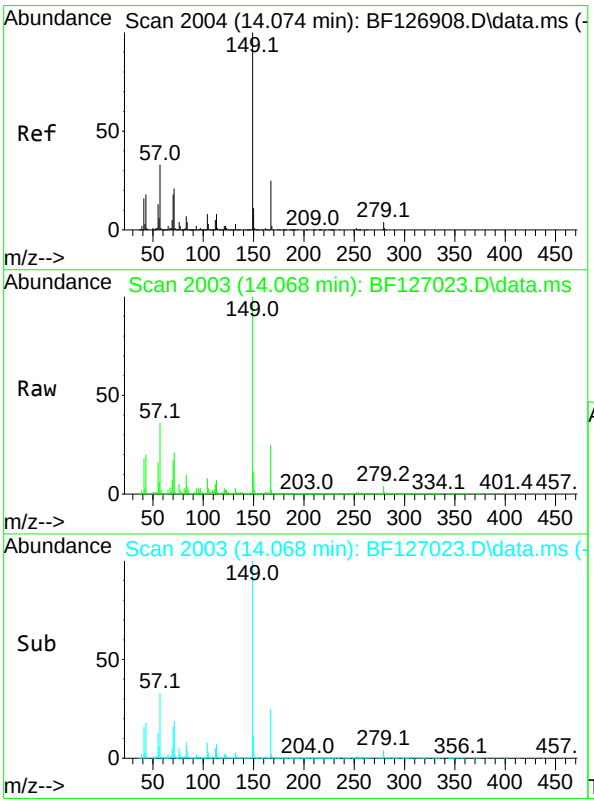
#83
Chrysene
Concen: 50.632 ng
RT: 14.133 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:228 Resp: 412217

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.7	35.5
229	19.8	15.5	23.3

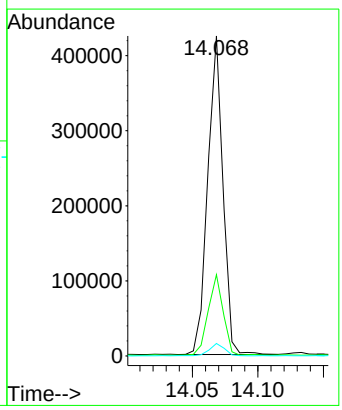


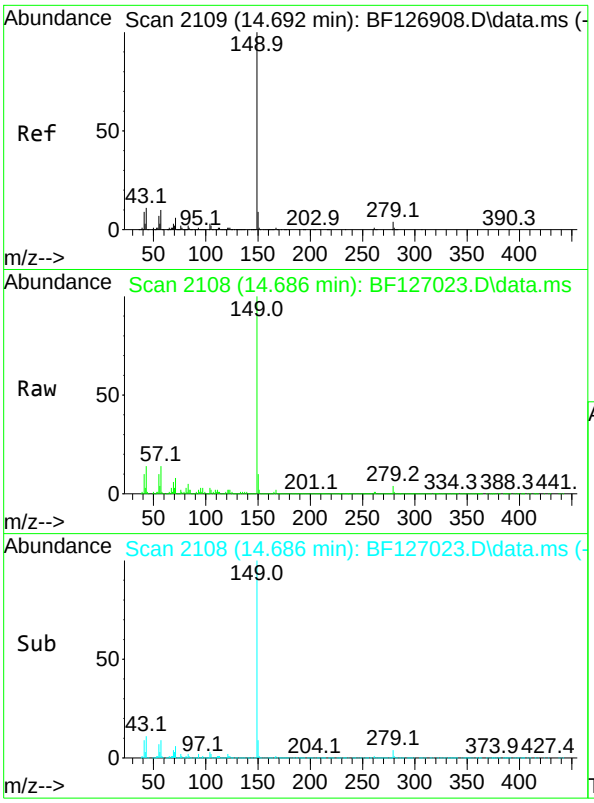


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.450 ng
RT: 14.068 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:149 Resp: 342913

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.4	32.2
279	3.9	2.4	3.6#



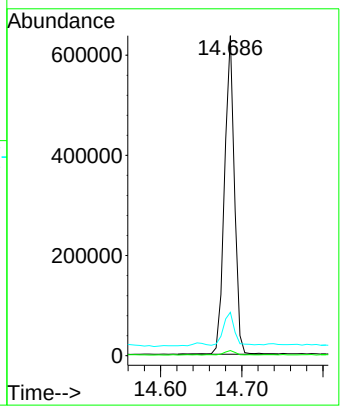


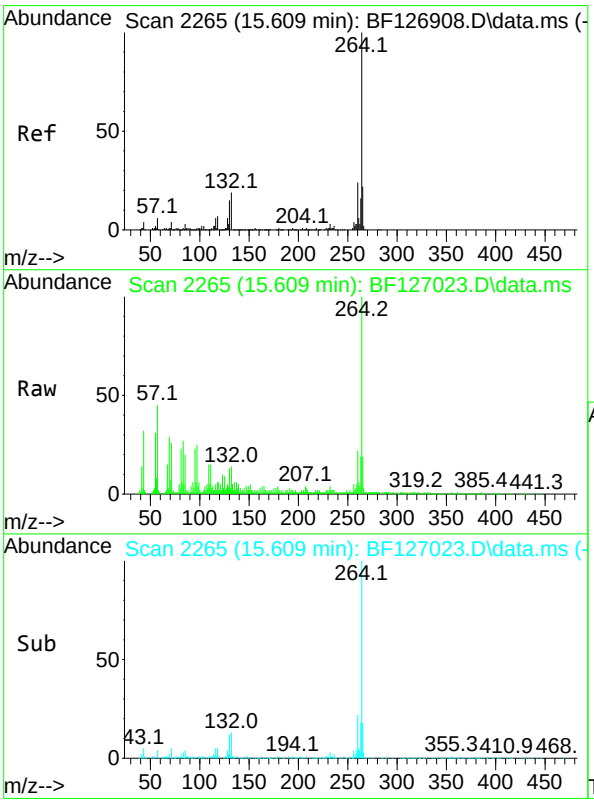
#85
Di-n-octyl phthalate
Concen: 54.379 ng
RT: 14.686 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:149 Resp: 542938

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.1	1.7
43	11.4	9.9	14.9

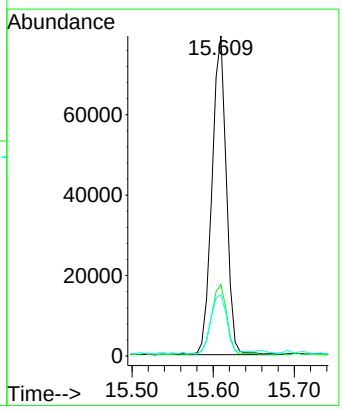


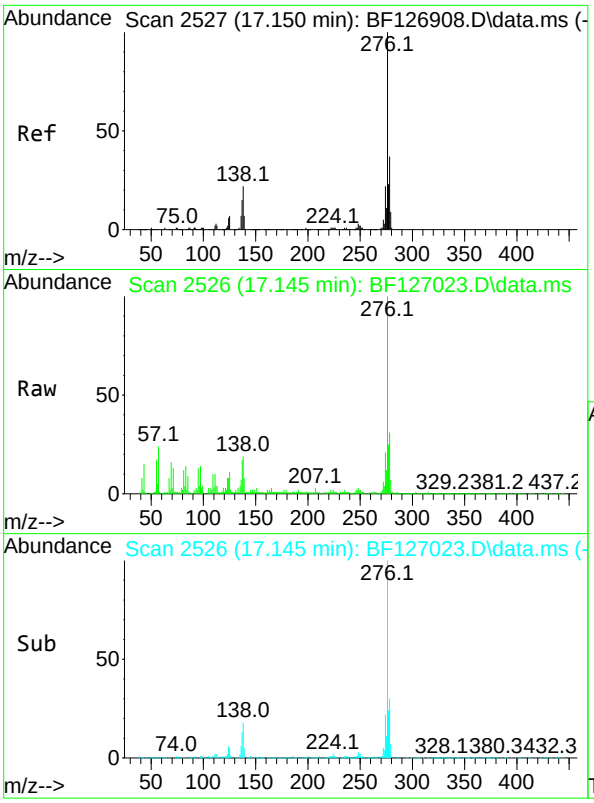


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.609 min Scan# 2265
Delta R.T. 0.018 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:264 Resp: 97452

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.2	28.8
265	19.1	17.4	26.2



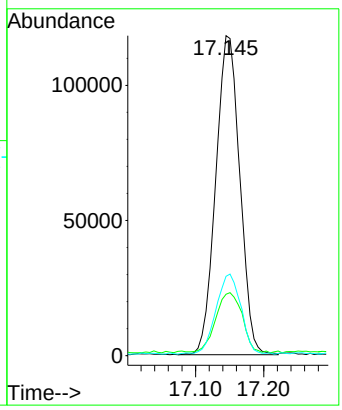


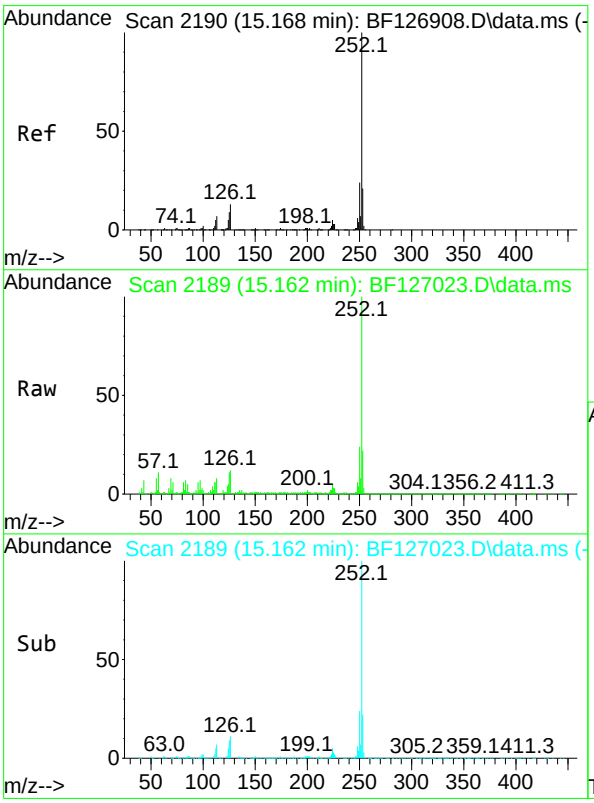
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.436 ng
RT: 17.145 min Scan# 2
Delta R.T. 0.029 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:276 Resp: 290339

Ion	Ratio	Lower	Upper
276	100		
138	20.8	29.2	43.8#
277	25.9	19.8	29.8

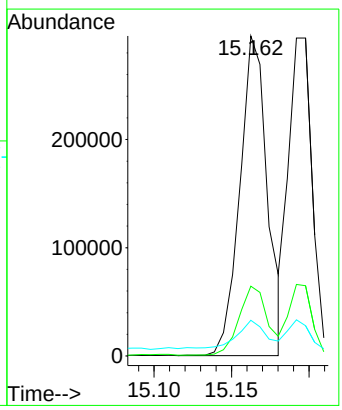


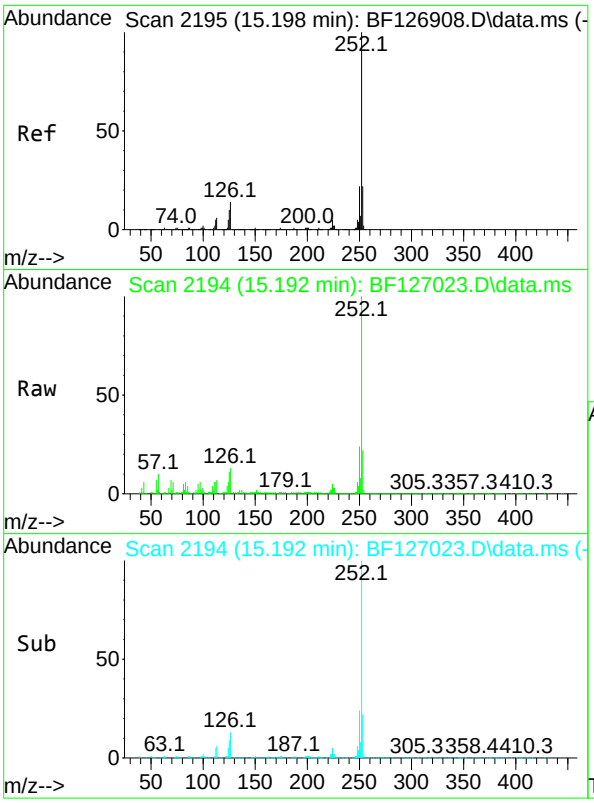


#88
Benzo(b)fluoranthene
Concen: 55.879 ng
RT: 15.162 min Scan# 2189
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:252 Resp: 365742

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	11.2	12.4	18.6#



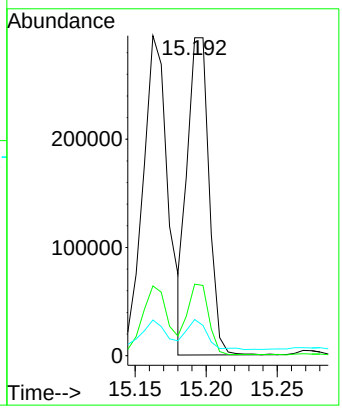


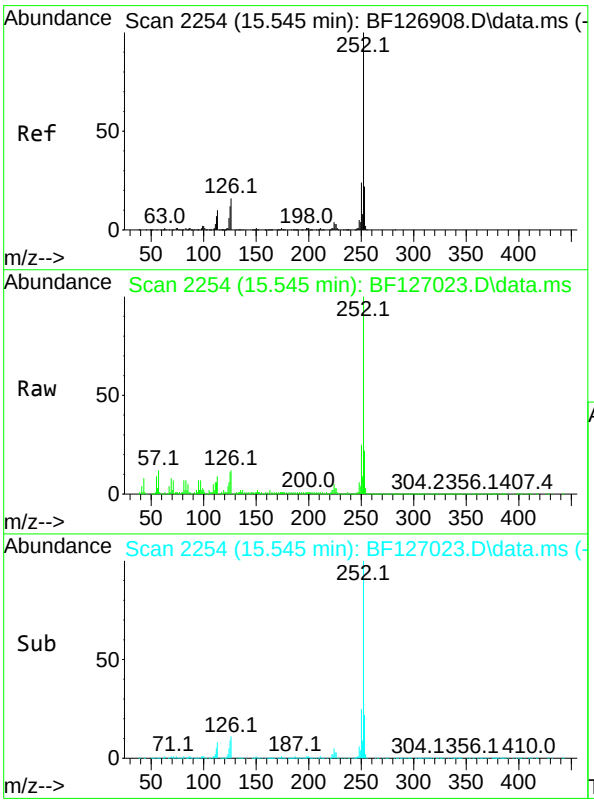
#89
Benzo(k)fluoranthene
Concen: 49.369 ng
RT: 15.192 min Scan# 21
Delta R.T. 0.012 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:252 Resp: 311671

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	11.4	11.8	17.6#

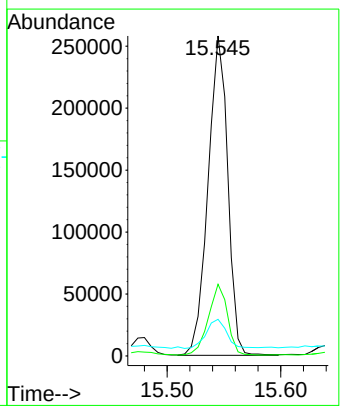


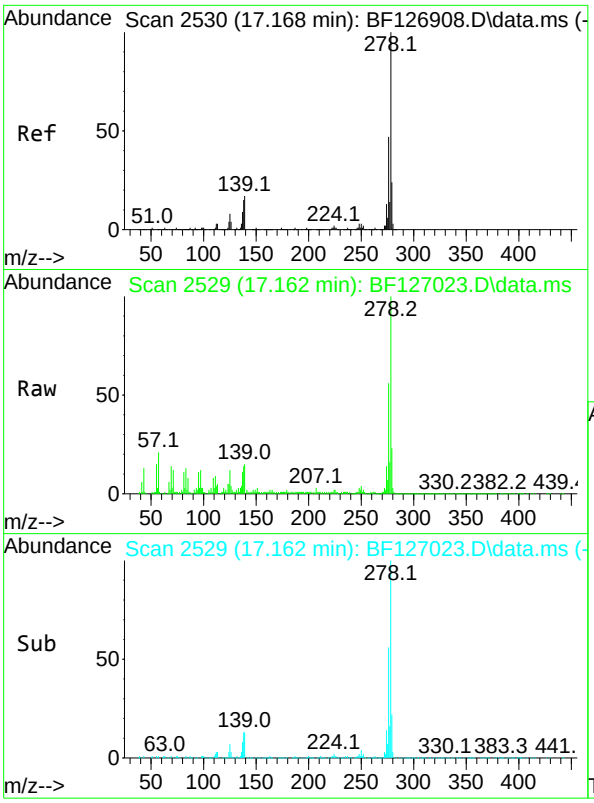


#90
Benzo(a)pyrene
Concen: 60.903 ng
RT: 15.545 min Scan# 2254
Delta R.T. 0.018 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:252 Resp: 311364

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	11.4	13.0	19.6#



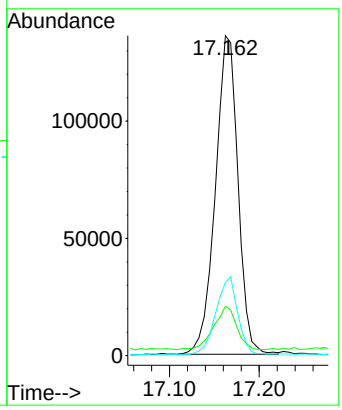


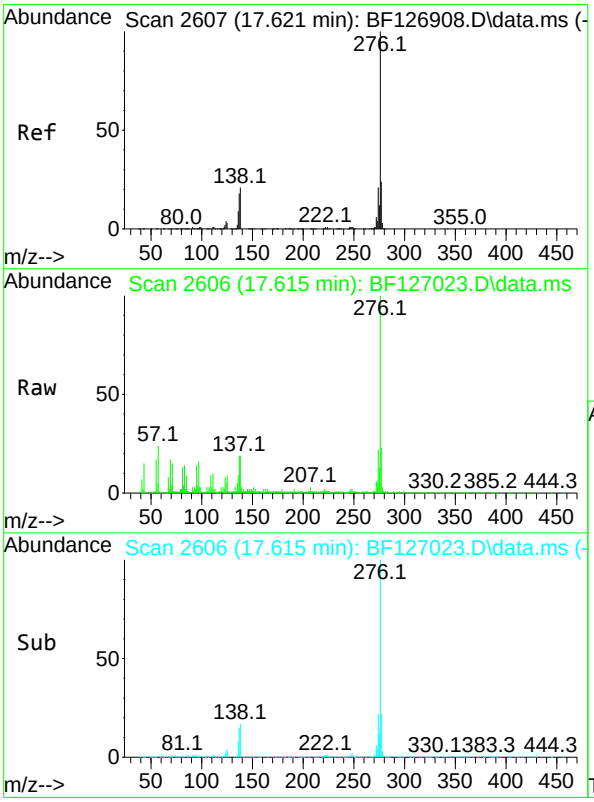
#91
Dibenzo(a,h)anthracene
Concen: 45.013 ng
RT: 17.162 min Scan# 2
Delta R.T. 0.023 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Instrument :
BNA_F
ClientSampleId :
TR-05-021822MSD

Tgt Ion:278 Resp: 237889

Ion	Ratio	Lower	Upper
278	100		
139	15.4	18.0	27.0#
279	22.9	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 46.291 ng
RT: 17.615 min Scan# 2606
Delta R.T. 0.029 min
Lab File: BF127023.D
Acq: 22 Feb 2022 22:12

Tgt Ion:276 Resp: 241185

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.5	27.7
138	18.6	25.9	38.9#