Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012225\
Data File : BF141240.D
Acq On : 22 Jan 2025 17:32
Operator : RC/JU
Sample : Q1142-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Quant Time: Jan 23 00:07:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.804	152	161673	20.000	ng		-0.02
21) Naphthalene-d8	8.092	136	603251	20.000	ng		-0.01
39) Acenaphthene-d10	9.845	164	292439	20.000	ng		-0.02
64) Phenanthrene-d10	11.333	188	400525	20.000	ng		-0.01
76) Chrysene-d12	13.986	240	332615	20.000	ng		0.00
86) Perylene-d12	15.457	264	294085	20.000	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.422	112	1173014	112.083	ng		0.00
7) Phenol-d6	6.440	99	1461522	110.246	ng		0.00
23) Nitrobenzene-d5	7.369	82	933794	82.054	ng		-0.02
42) 2,4,6-Tribromophenol	10.639	330	376439	112.972	ng		-0.01
45) 2-Fluorobiphenyl	9.169	172	1550135	80.944	ng		-0.01
79) Terphenyl-d14	12.922	244	1228174	54.882	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.534	88	120088	25.767	ng		99
3) Pyridine	3.281	79	313077	27.394	ng		96
4) n-Nitrosodimethylamine	3.216	42	172948	30.949	ng		98
6) Aniline	6.469	93	233359	19.827	ng	#	85
8) 2-Chlorophenol	6.593	128	393639	35.058	ng		96
9) Benzaldehyde	6.351	77	45502	5.828	ng		91
10) Phenol	6.451	94	478428	33.713	ng		93
11) bis(2-Chloroethyl)ether	6.540	93	385748	36.474	ng		96
12) 1,3-Dichlorobenzene	6.745	146	410114	32.749	ng		97
13) 1,4-Dichlorobenzene	6.822	146	411957	32.644	ng		99
14) 1,2-Dichlorobenzene	6.975	146	395752	33.619	ng		98
15) Benzyl Alcohol	6.945	79	340044	35.518	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.081	45	483343	32.751	ng		92
17) 2-Methylphenol	7.063	107	310864	34.293	ng		98
18) Hexachloroethane	7.316	117	155328	34.036	ng		100
19) n-Nitroso-di-n-propyla...	7.222	70	269234	34.477	ng		96
20) 3+4-Methylphenols	7.216	107	386545	33.799	ng	#	77
22) Acetophenone	7.216	105	528957	36.885	ng		97
24) Nitrobenzene	7.387	77	396856	33.460	ng		99
25) Isophorone	7.628	82	714081	36.717	ng		97
26) 2-Nitrophenol	7.704	139	204132	37.836	ng		98
27) 2,4-Dimethylphenol	7.739	122	297399	40.866	ng		98
28) bis(2-Chloroethoxy)met...	7.839	93	434422	35.592	ng		98
29) 2,4-Dichlorophenol	7.945	162	317026	36.680	ng		99
30) 1,2,4-Trichlorobenzene	8.028	180	334332	33.841	ng		99
31) Naphthalene	8.110	128	1413033	44.417	ng		100
32) Benzoic acid	7.851	122	211897	30.353	ng	#	87
33) 4-Chloroaniline	8.163	127	131869	11.986	ng		99
34) Hexachlorobutadiene	8.228	225	209195	35.142	ng		98
35) Caprolactam	8.516	113	111162	39.284	ng	#	75
36) 4-Chloro-3-methylphenol	8.645	107	326768	34.569	ng		100
37) 2-Methylnaphthalene	8.804	142	874753	43.150	ng		99
38) 1-Methylnaphthalene	8.904	142	779204	39.001	ng		99
40) 1,2,4,5-Tetrachloroben...	8.969	216	324037	38.605	ng		98
41) Hexachlorocyclopentadiene	8.957	237	227226	82.745	ng		98
43) 2,4,6-Trichlorophenol	9.081	196	214227	37.843	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012225\
Data File : BF141240.D
Acq On : 22 Jan 2025 17:32
Operator : RC/JU
Sample : Q1142-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Quant Time: Jan 23 00:07:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.128	196	210932	35.281	ng		97
46) 1,1'-Biphenyl	9.269	154	904546	39.829	ng		99
47) 2-Chloronaphthalene	9.292	162	628383	35.524	ng		100
48) 2-Nitroaniline	9.386	65	195758	37.333	ng		99
49) Acenaphthylene	9.710	152	1074199	42.505	ng		99
50) Dimethylphthalate	9.569	163	747617	38.080	ng		100
51) 2,6-Dinitrotoluene	9.633	165	158562	34.731	ng		99
52) Acenaphthene	9.881	154	736177	41.695	ng		98
53) 3-Nitroaniline	9.798	138	101653	21.911	ng		96
54) 2,4-Dinitrophenol	9.904	184	140087	64.554	ng		94
55) Dibenzofuran	10.051	168	972327	40.486	ng		98
56) 4-Nitrophenol	9.957	139	235180	64.726	ng		95
57) 2,4-Dinitrotoluene	10.033	165	207229	35.221	ng	#	98
58) Fluorene	10.398	166	835137	44.760	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.169	232	169148	34.037	ng	#	92
60) Diethylphthalate	10.269	149	705270	36.797	ng		99
61) 4-Chlorophenyl-phenyle...	10.392	204	318647	35.040	ng		98
62) 4-Nitroaniline	10.410	138	133742	29.453	ng		97
63) Azobenzene	10.551	77	794886	42.031	ng		88
65) 4,6-Dinitro-2-methylph...	10.445	198	91327	39.349	ng		88
66) n-Nitrosodiphenylamine	10.510	169	585639	45.333	ng		99
67) 4-Bromophenyl-phenylether	10.880	248	197542	42.839	ng		100
68) Hexachlorobenzene	10.945	284	198422	38.655	ng		99
69) Atrazine	11.033	200	188304	54.134	ng		98
70) Pentachlorophenol	11.139	266	232809	70.821	ng		99
71) Phenanthrene	11.363	178	1990945	92.590	ng		100
72) Anthracene	11.416	178	1129609	54.027	ng		100
73) Carbazole	11.563	167	759574	39.620	ng		99
74) Di-n-butylphthalate	11.898	149	920904	41.973	ng		99
75) Fluoranthene	12.551	202	2090177	97.409	ng		98
77) Benzidine	12.674	184	179533	29.107	ng		97
78) Pyrene	12.780	202	2028324	63.846	ng		98
80) Butylbenzylphthalate	13.398	149	354127	33.433	ng		99
81) Benzo(a)anthracene	13.974	228	1563203	69.057	ng		97
82) 3,3'-Dichlorobenzidine	13.933	252	141230	19.594	ng		100
83) Chrysene	14.010	228	1337238	63.135	ng		98
84) Bis(2-ethylhexyl)phtha...	13.963	149	480659	37.821	ng		100
85) Di-n-octyl phthalate	14.592	149	898647	46.826	ng		99
87) Indeno(1,2,3-cd)pyrene	16.909	276	788414	36.593	ng		97
88) Benzo(b)fluoranthene	15.033	252	1575672	83.089	ng		99
89) Benzo(k)fluoranthene	15.033	252	1575672	98.321	ng		99
90) Benzo(a)pyrene	15.398	252	1134918	72.537	ng		99
91) Dibenzo(a,h)anthracene	16.927	278	516901	29.662	ng		98
92) Benzo(g,h,i)perylene	17.351	276	628443	34.671	ng		98

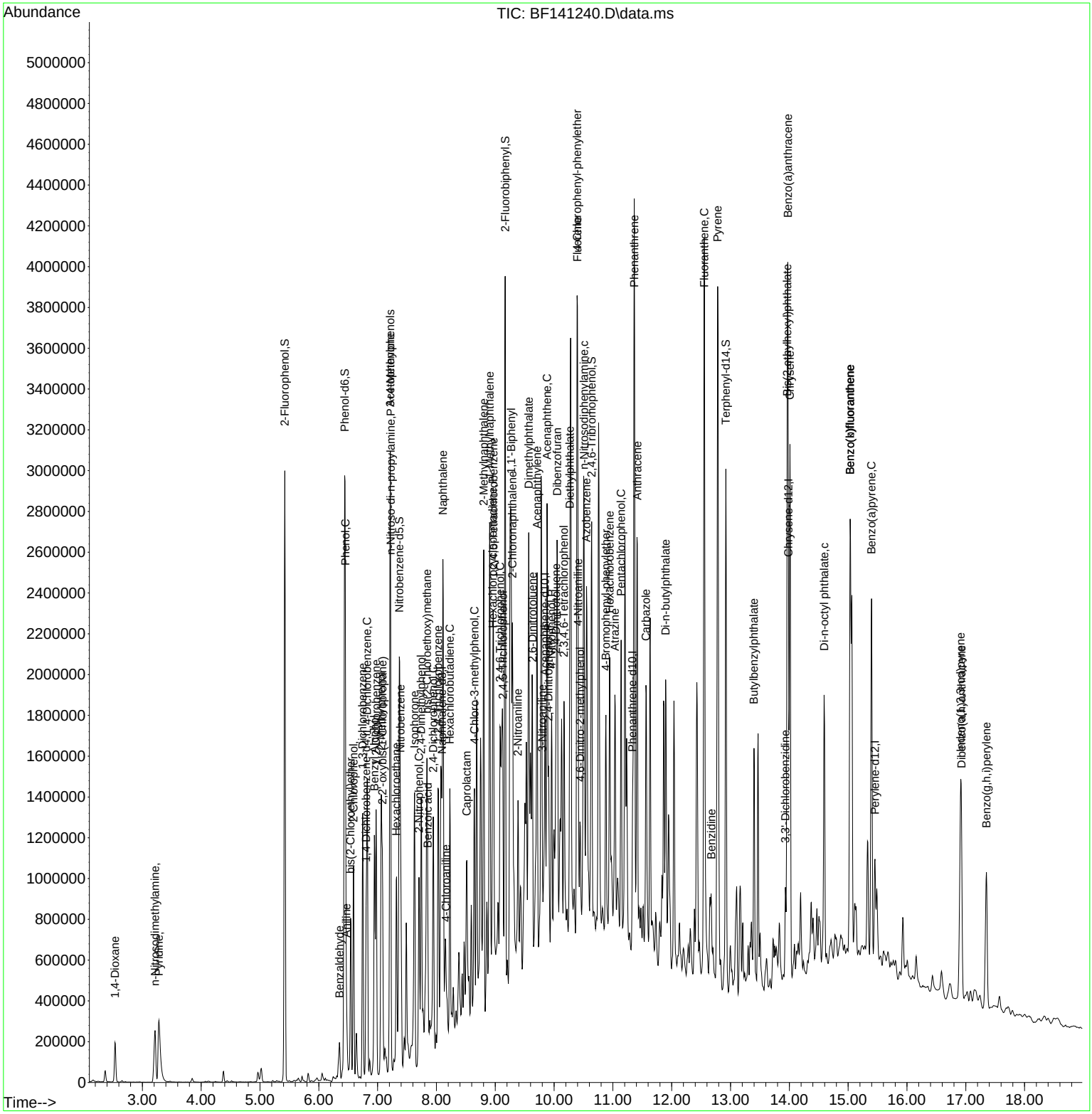
(#) = qualifier out of range (m) = manual integration (+) = signals summed

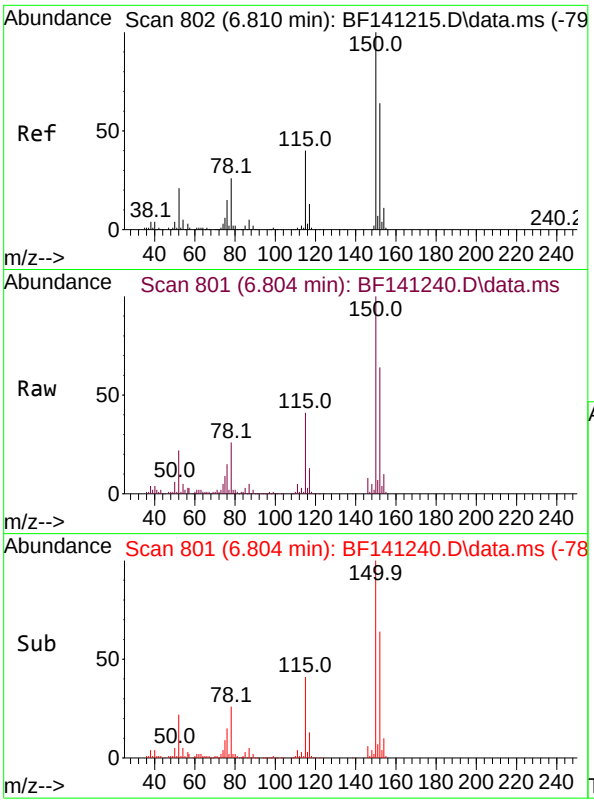
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012225\
Data File : BF141240.D
Acq On : 22 Jan 2025 17:32
Operator : RC/JU
Sample : Q1142-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Quant Time: Jan 23 00:07:24 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 10 22:54:19 2025
Response via : Initial Calibration



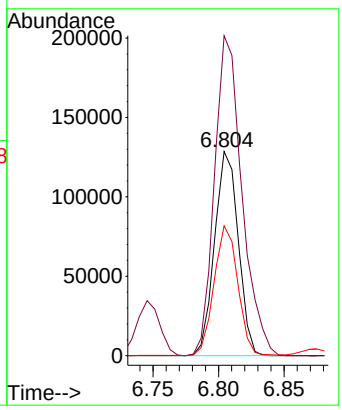


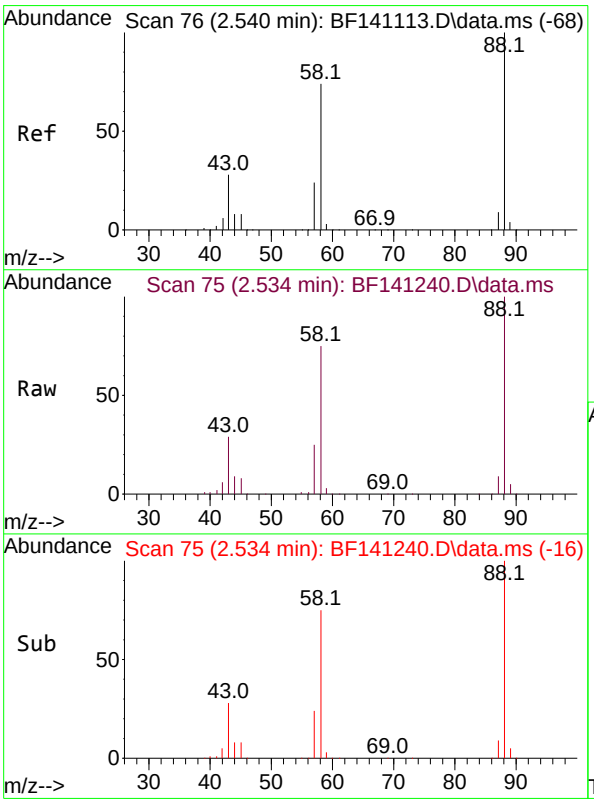
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.804 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:152 Resp: 161673

Ion	Ratio	Lower	Upper
152	100		
150	156.7	125.8	188.8
115	63.6	51.4	77.2

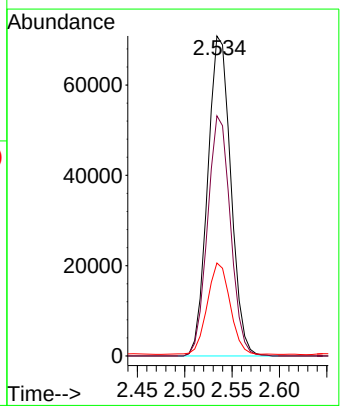


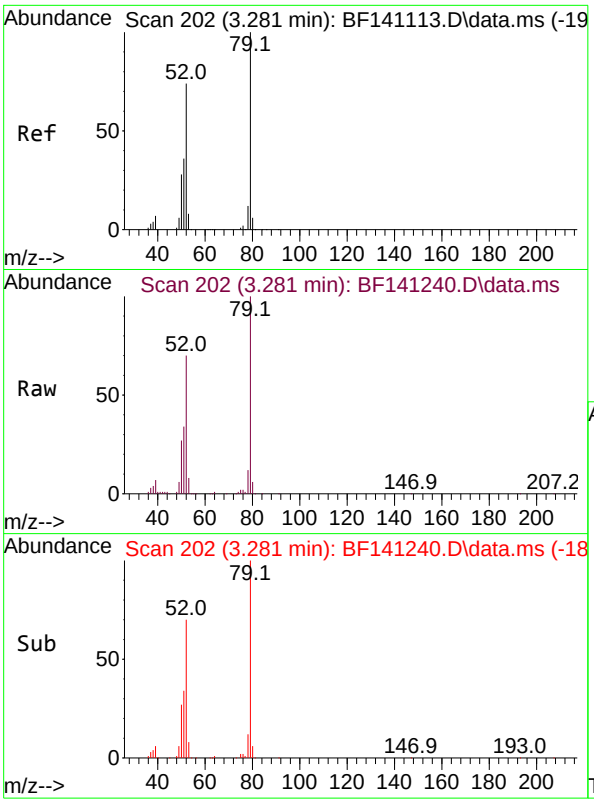


#2
1,4-Dioxane
Concen: 25.767 ng
RT: 2.534 min Scan# 75
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 88 Resp: 120088

Ion	Ratio	Lower	Upper
88	100		
58	74.4	60.1	90.1
43	28.3	23.1	34.7



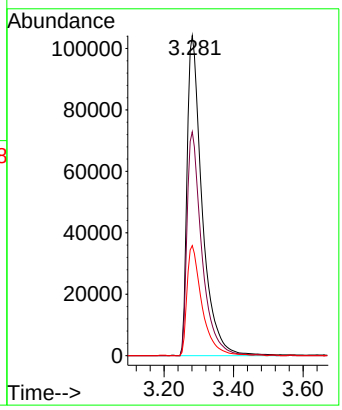


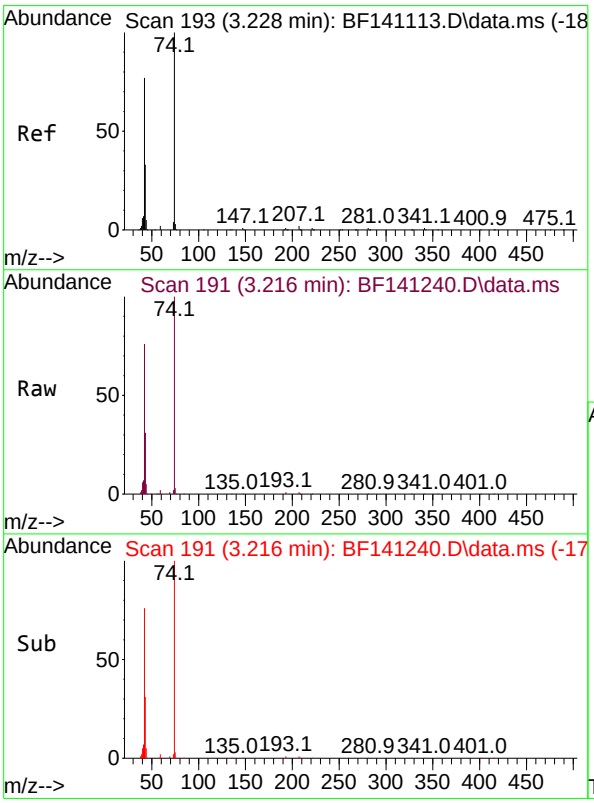
#3
Pyridine
Concen: 27.394 ng
RT: 3.281 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 79 Resp: 313077

Ion	Ratio	Lower	Upper
79	100		
52	70.0	58.9	88.3
51	34.4	29.1	43.7

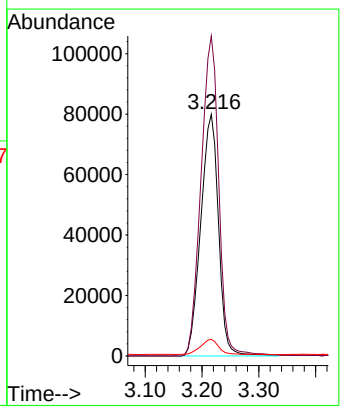


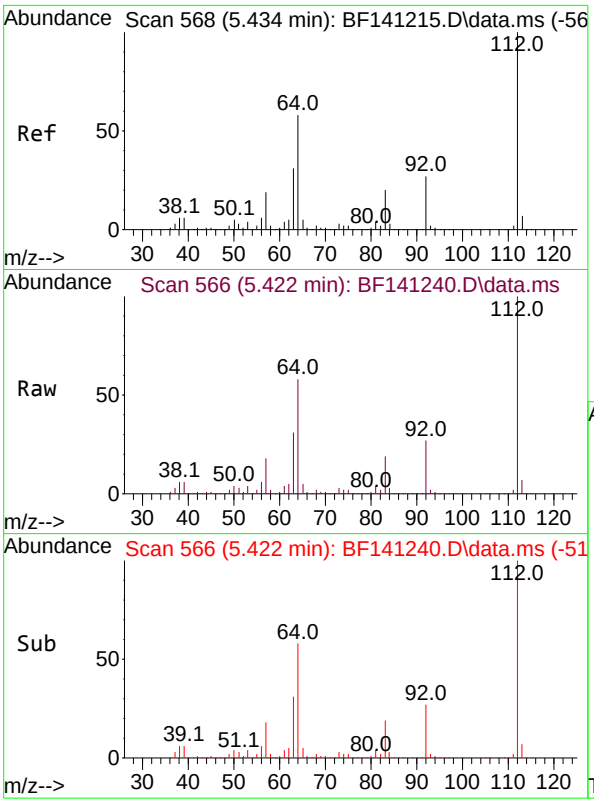


#4
n-Nitrosodimethylamine
Concen: 30.949 ng
RT: 3.216 min Scan# 191
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 42 Resp: 172948

Ion	Ratio	Lower	Upper
42	100		
74	132.4	103.8	155.6
44	6.9	5.3	7.9



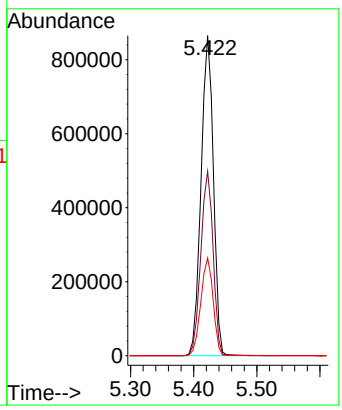


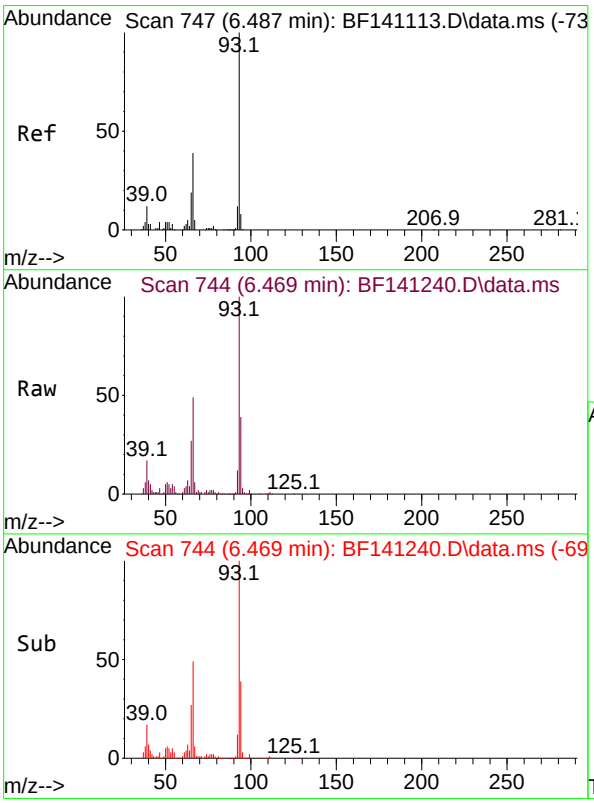
#5
2-Fluorophenol
Concen: 112.083 ng
RT: 5.422 min Scan# 5
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:112 Resp: 1173014

Ion	Ratio	Lower	Upper
112	100		
64	57.6	47.3	70.9
63	30.5	24.2	36.2

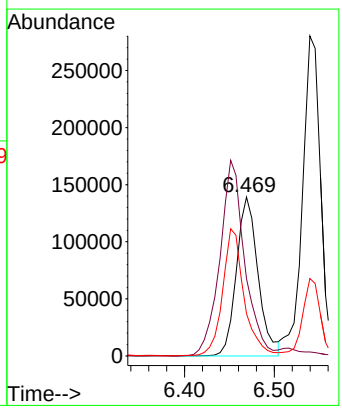


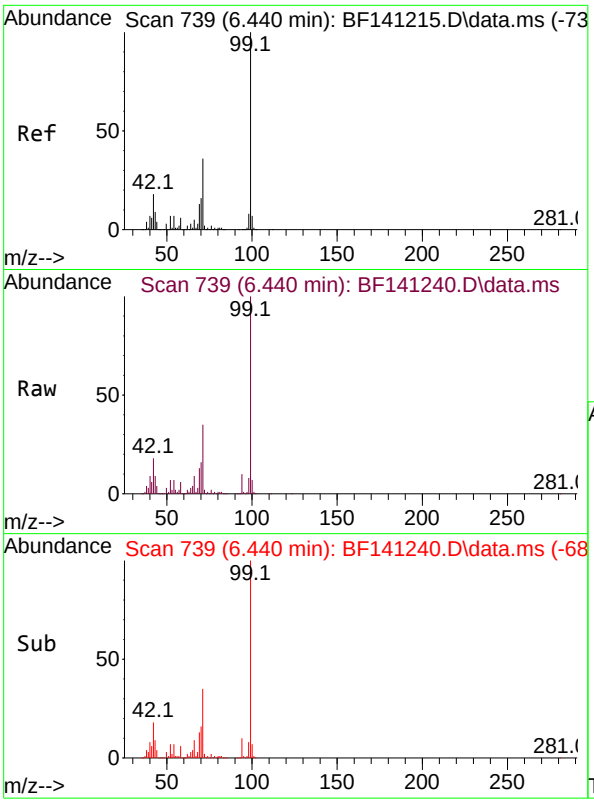


#6
Aniline
Concen: 19.827 ng
RT: 6.469 min Scan# 744
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 93 Resp: 233359

Ion	Ratio	Lower	Upper
93	100		
66	48.5	31.5	47.3#
65	26.5	15.3	22.9#



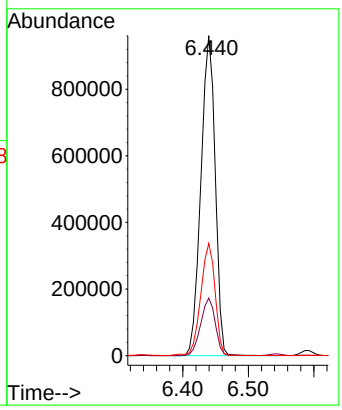


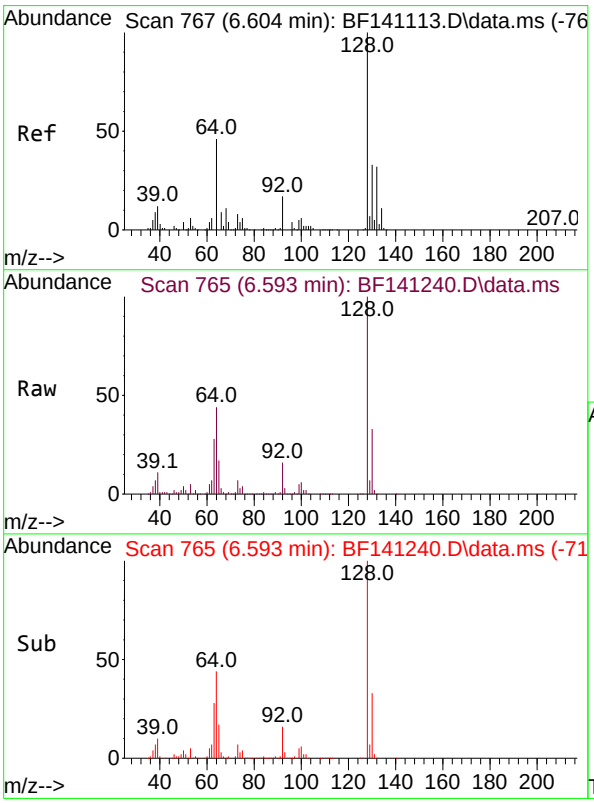
#7
Phenol-d6
Concen: 110.246 ng
RT: 6.440 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 99 Resp: 1461522

Ion	Ratio	Lower	Upper
99	100		
42	18.0	15.0	22.4
71	35.1	27.6	41.4

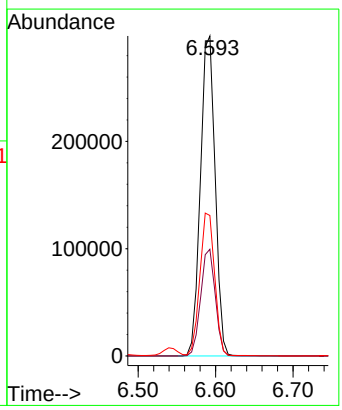


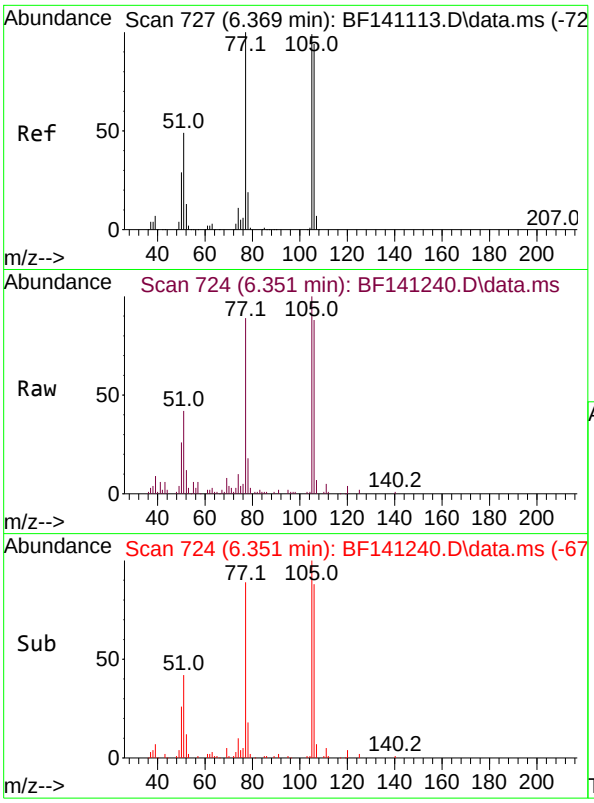


#8
2-Chlorophenol
Concen: 35.058 ng
RT: 6.593 min Scan# 765
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:128 Resp: 393639

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.5	52.5
64	43.9	28.3	68.3



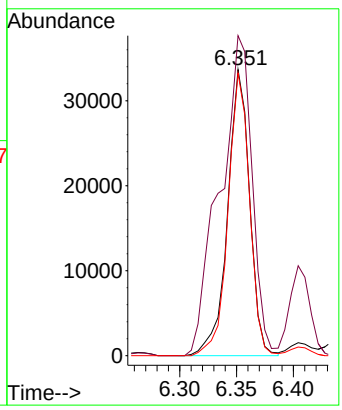


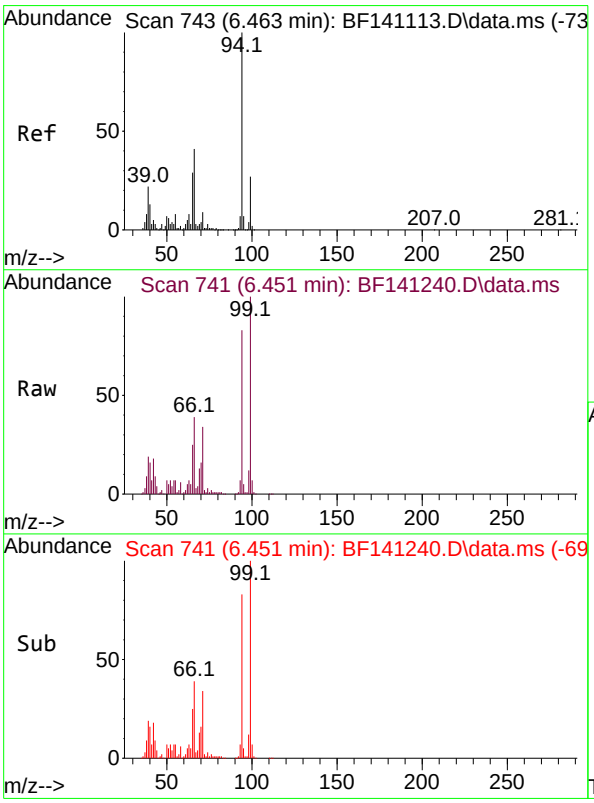
#9
Benzaldehyde
Concen: 5.828 ng
RT: 6.351 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 77 Resp: 45502

Ion	Ratio	Lower	Upper
77	100		
105	111.9	78.9	118.9
106	98.8	73.6	113.6

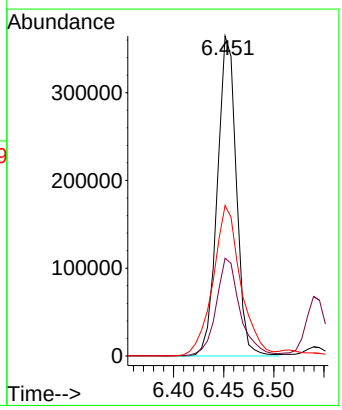


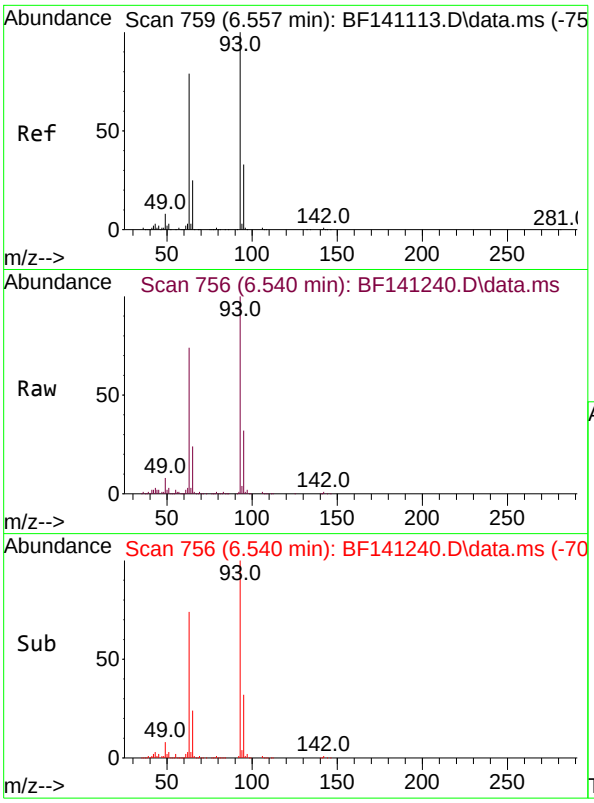


#10
Phenol
Concen: 33.713 ng
RT: 6.451 min Scan# 741
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 94 Resp: 478428

Ion	Ratio	Lower	Upper
94	100		
65	30.5	8.9	48.9
66	47.0	21.2	61.2



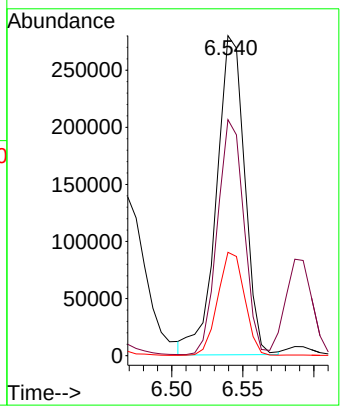


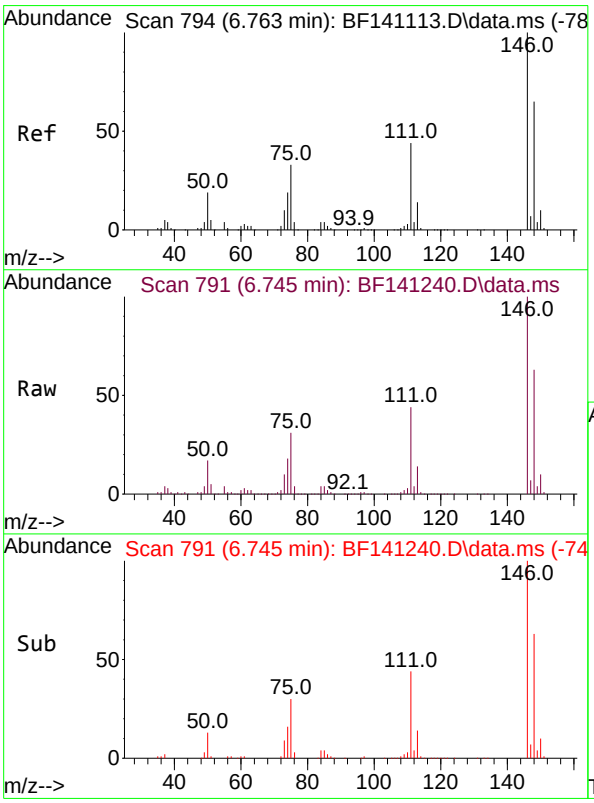
#11
bis(2-Chloroethyl)ether
Concen: 36.474 ng
RT: 6.540 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 93 Resp: 385748

Ion	Ratio	Lower	Upper
93	100		
63	73.7	58.0	98.0
95	32.3	12.5	52.5

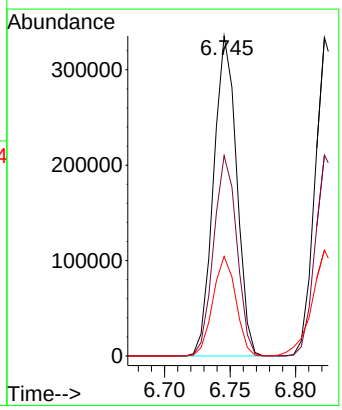


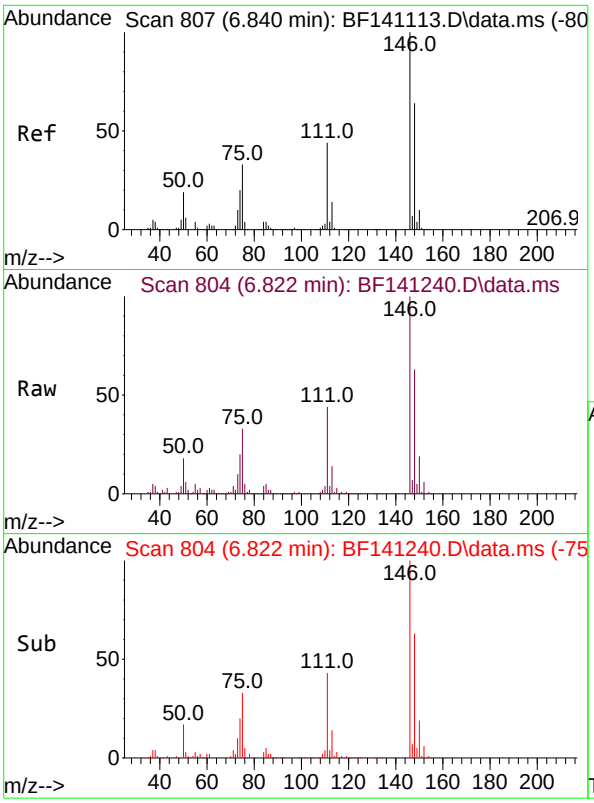


#12
1,3-Dichlorobenzene
Concen: 32.749 ng
RT: 6.745 min Scan# 791
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:146 Resp: 410114

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.6	77.4
75	31.1	26.2	39.2



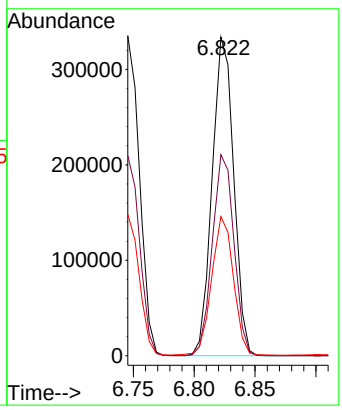


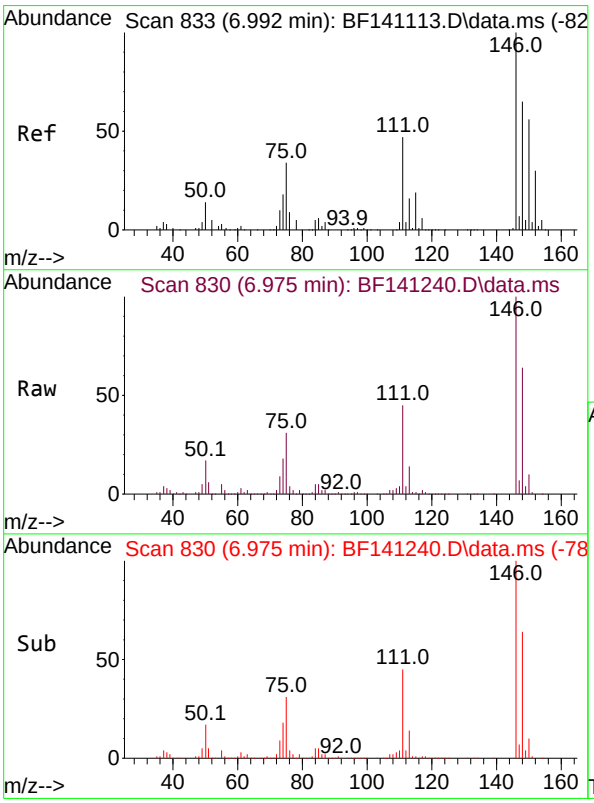
#13
1,4-Dichlorobenzene
Concen: 32.644 ng
RT: 6.822 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:146 Resp: 411957

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.6
111	43.6	34.9	52.3

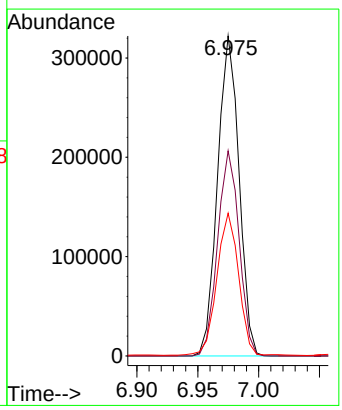


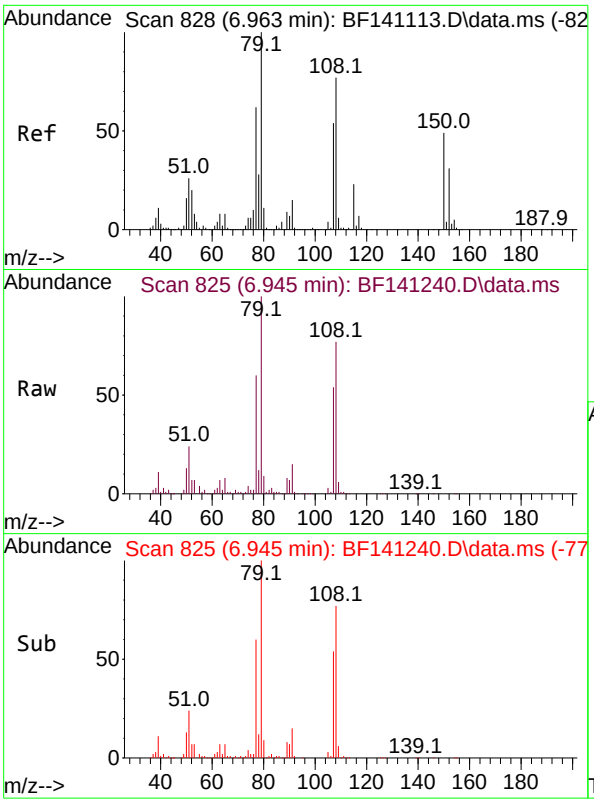


#14
1,2-Dichlorobenzene
Concen: 33.619 ng
RT: 6.975 min Scan# 830
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:146 Resp: 395752

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.2	78.4
111	44.6	37.5	56.3



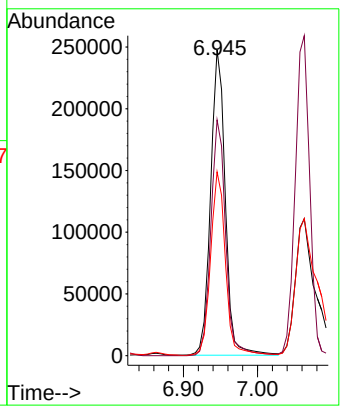


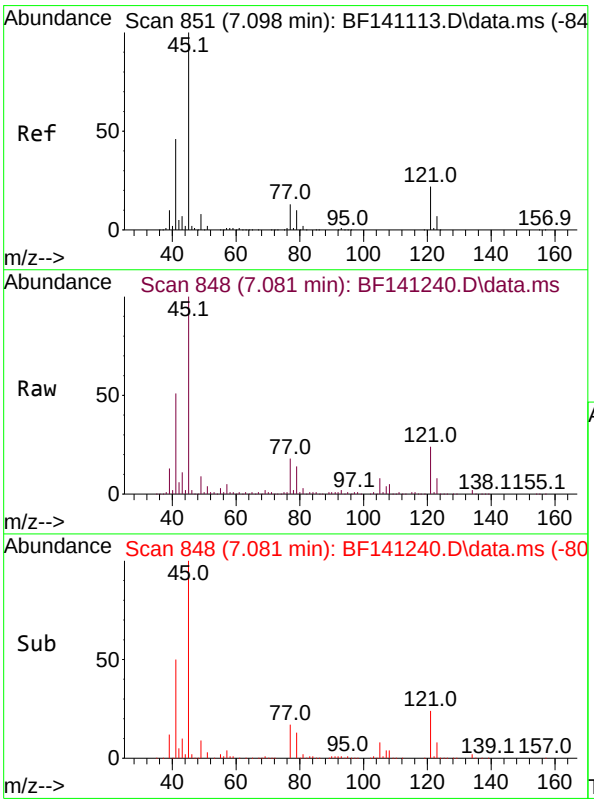
#15
Benzyl Alcohol
Concen: 35.518 ng
RT: 6.945 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 79 Resp: 340044

Ion	Ratio	Lower	Upper
79	100		
108	77.1	61.4	92.0
77	60.1	49.8	74.6

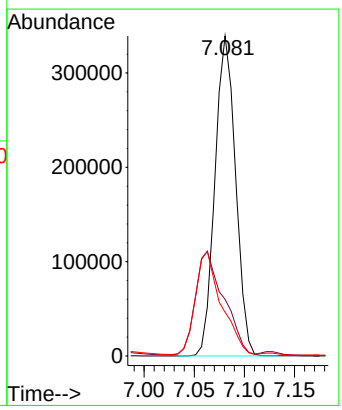


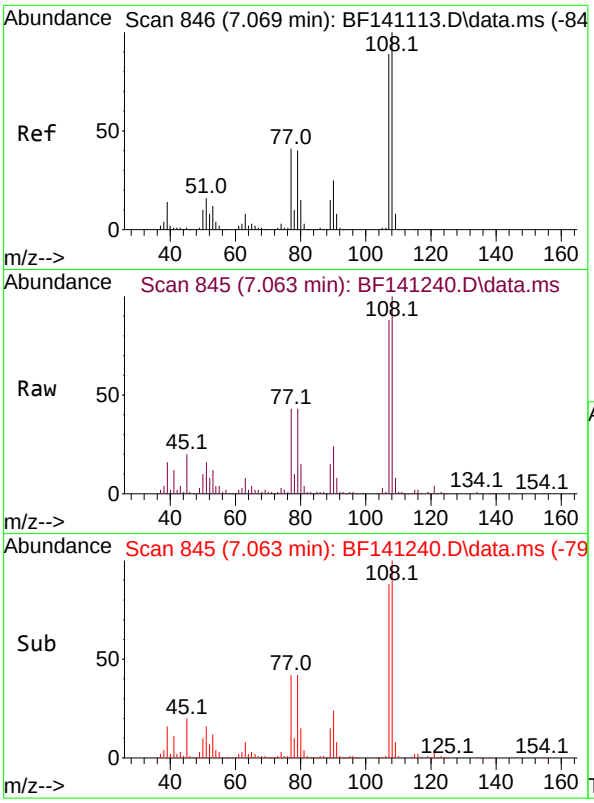


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.751 ng
RT: 7.081 min Scan# 848
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 45 Resp: 483343

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.0	34.1
79	13.7	0.0	31.0



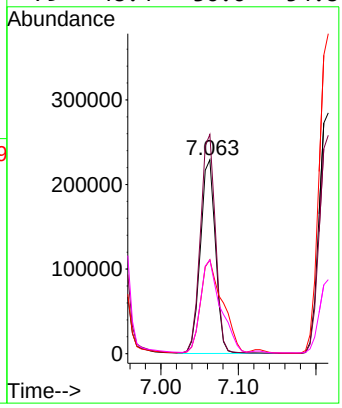


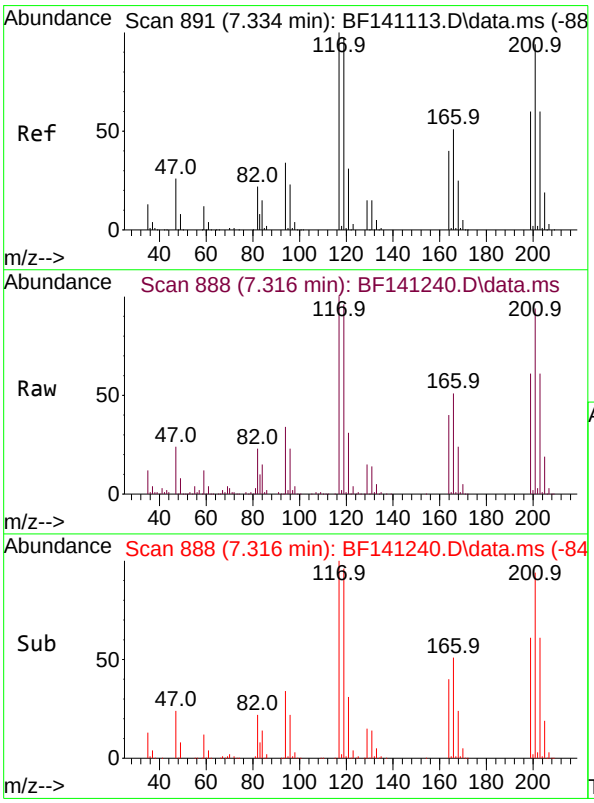
#17
2-Methylphenol
Concen: 34.293 ng
RT: 7.063 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:107 Resp: 310864

Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.1	135.1
77	48.5	36.6	55.0
79	48.4	36.6	54.8

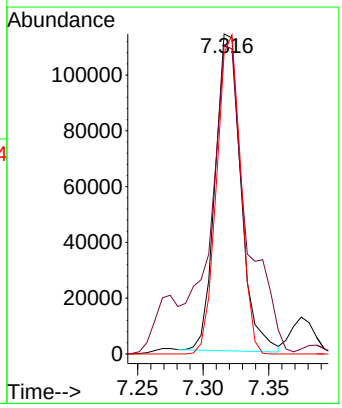


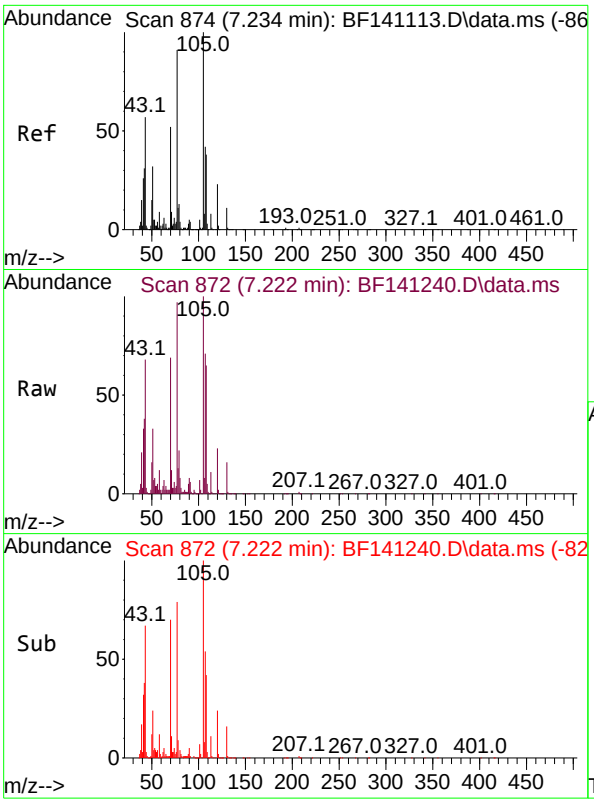


#18
Hexachloroethane
Concen: 34.036 ng
RT: 7.316 min Scan# 888
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:117 Resp: 155328

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.6	116.4
201	94.0	75.1	112.7



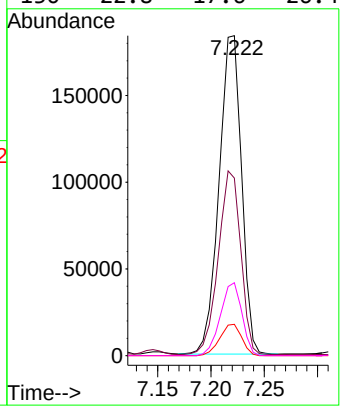


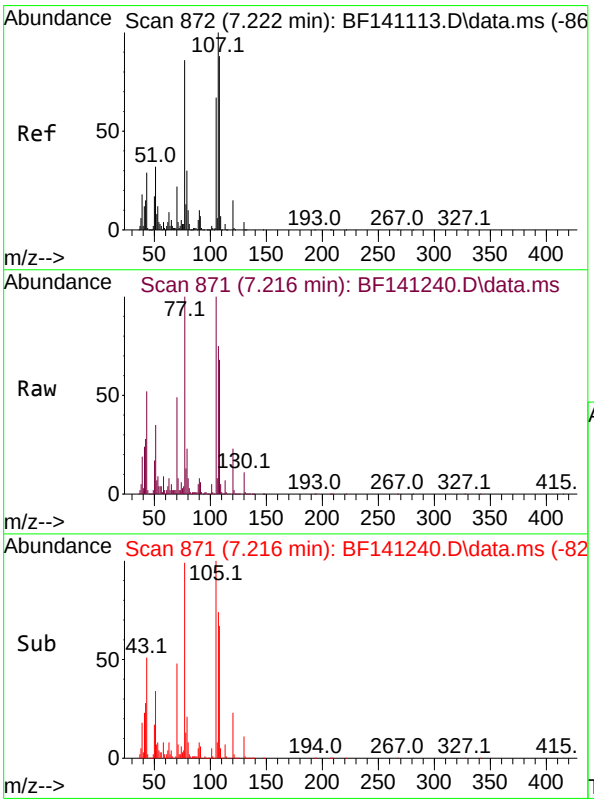
#19
n-Nitroso-di-n-propylamine
Concen: 34.477 ng
RT: 7.222 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 70 Resp: 269234

Ion	Ratio	Lower	Upper
70	100		
42	55.5	47.8	71.6
101	9.8	7.9	11.9
130	22.8	17.6	26.4

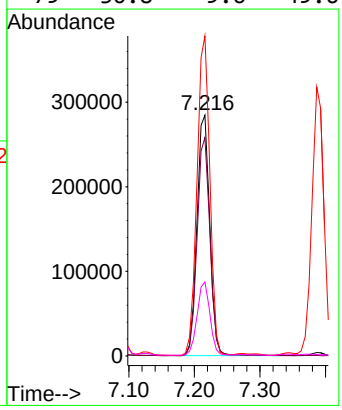


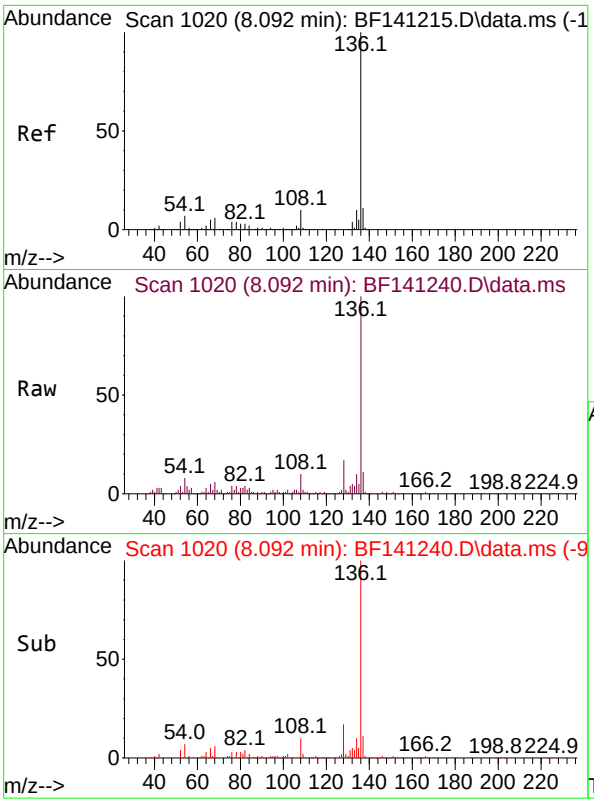


#20
3+4-Methylphenols
Concen: 33.799 ng
RT: 7.216 min Scan# 871
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:107 Resp: 386545

Ion	Ratio	Lower	Upper
107	100		
108	90.7	68.3	108.3
77	132.9	66.4	106.4#
79	30.8	9.6	49.6



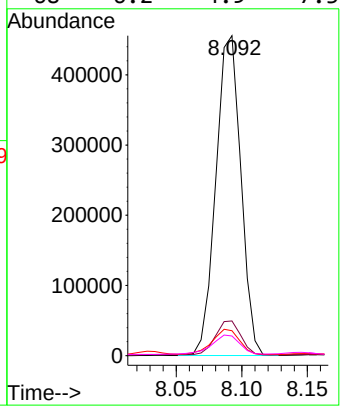


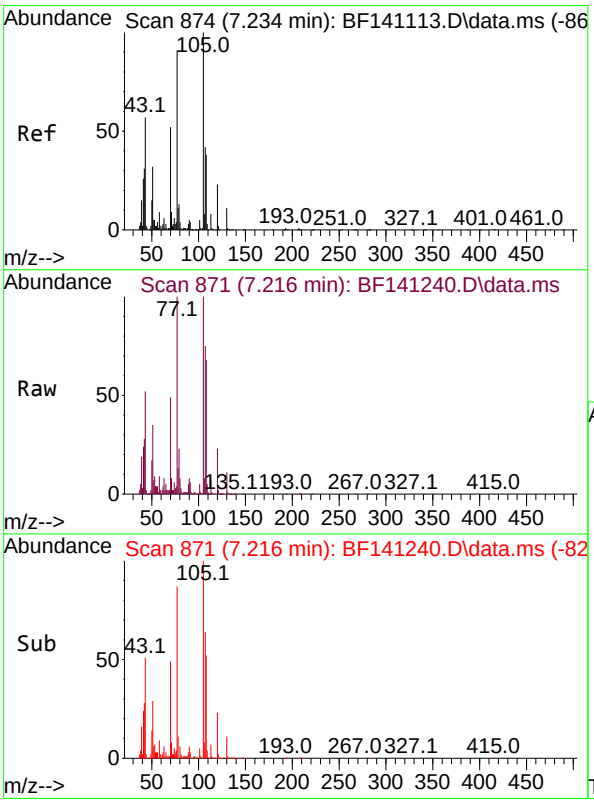
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.092 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:136 Resp: 603251

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.8	6.3	9.5
68	6.2	4.9	7.3

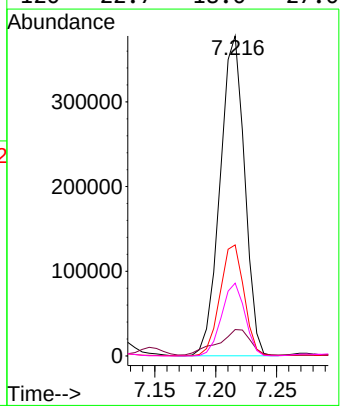


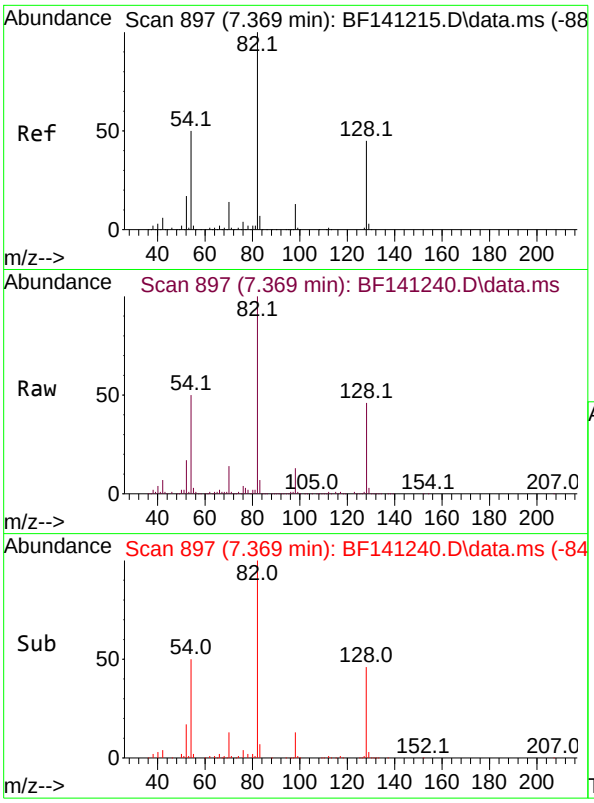


#22
Acetophenone
Concen: 36.885 ng
RT: 7.216 min Scan# 871
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:105 Resp: 528957

Ion	Ratio	Lower	Upper
105	100		
71	8.3	7.1	10.7
51	34.7	25.4	38.2
120	22.7	18.0	27.0



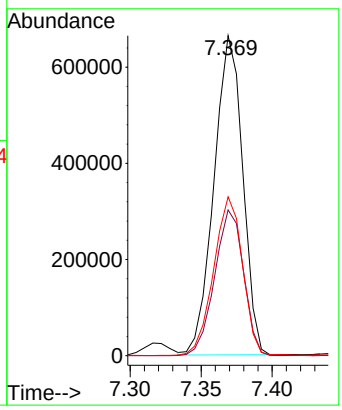


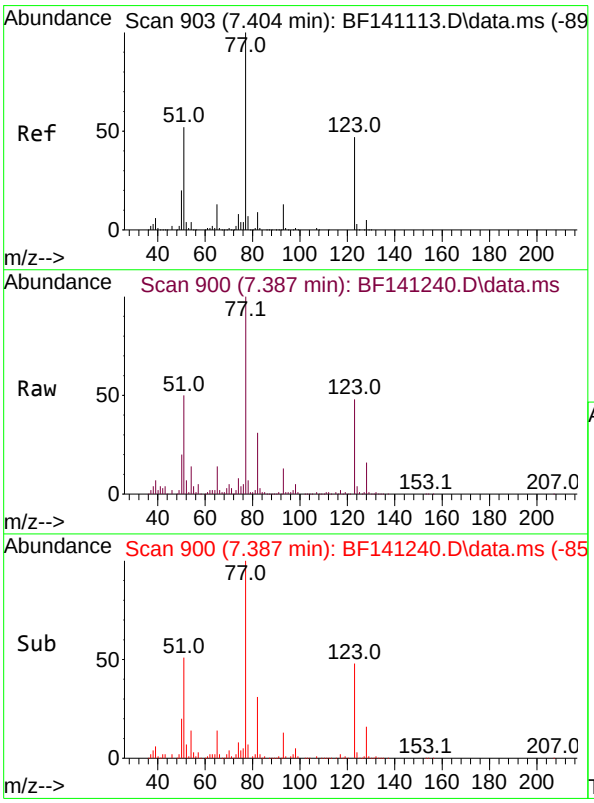
#23
Nitrobenzene-d5
Concen: 82.054 ng
RT: 7.369 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 82 Resp: 933794

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	49.6	41.0	61.4

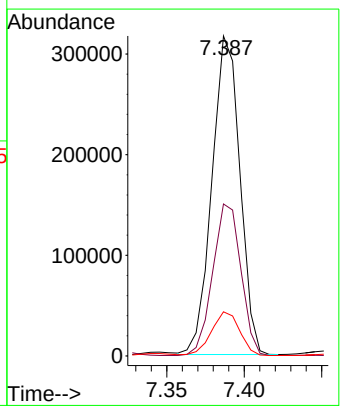


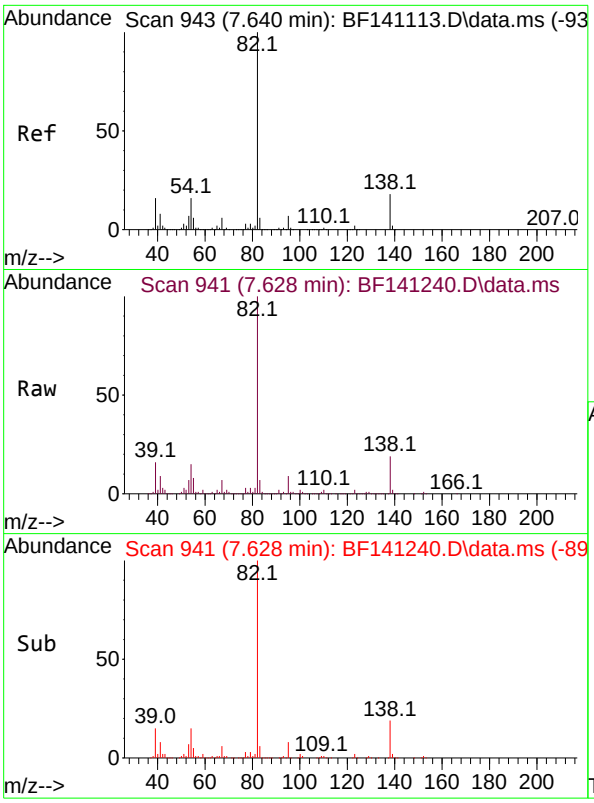


#24
Nitrobenzene
Concen: 33.460 ng
RT: 7.387 min Scan# 900
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 77 Resp: 396856

Ion	Ratio	Lower	Upper
77	100		
123	47.5	37.7	56.5
65	13.8	10.6	16.0



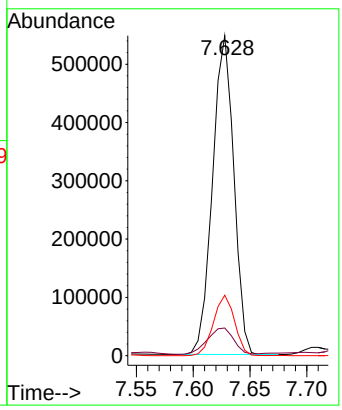


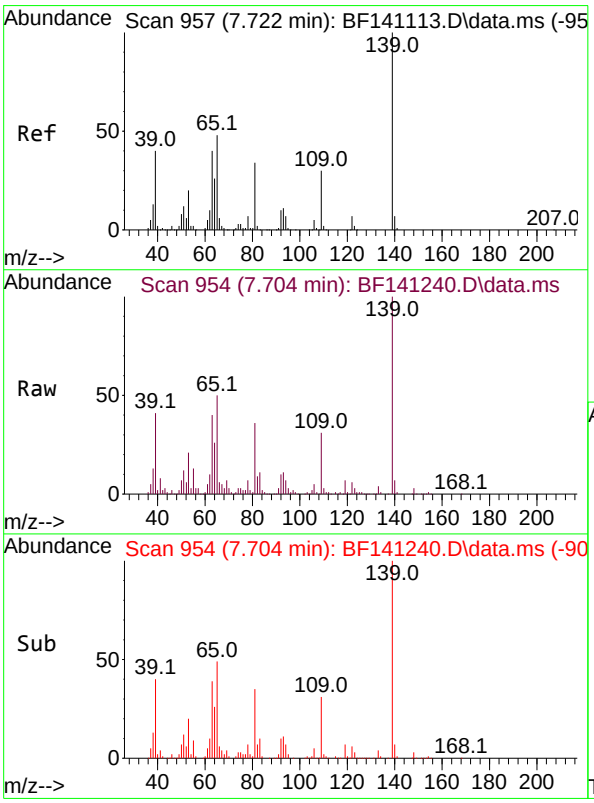
#25
Isophorone
Concen: 36.717 ng
RT: 7.628 min Scan# 94
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 82 Resp: 714081

Ion	Ratio	Lower	Upper
82	100		
95	8.7	5.9	8.9
138	18.9	14.2	21.2

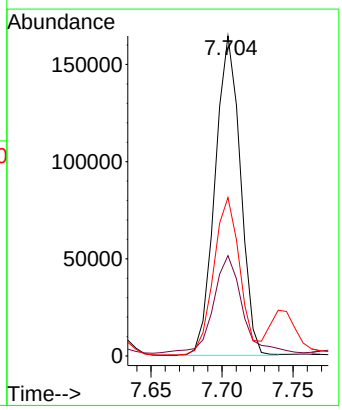


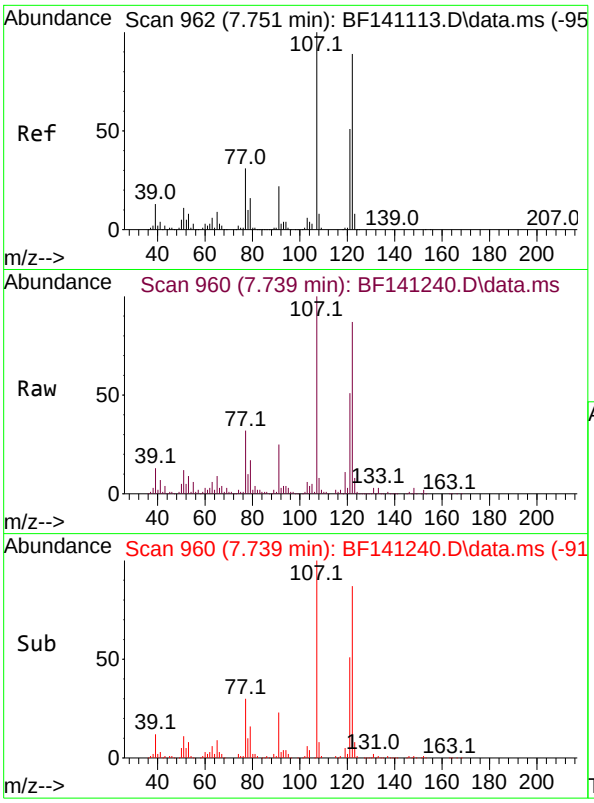


#26
2-Nitrophenol
Concen: 37.836 ng
RT: 7.704 min Scan# 954
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:139 Resp: 204132

Ion	Ratio	Lower	Upper
139	100		
109	31.4	23.8	35.6
65	49.5	38.5	57.7



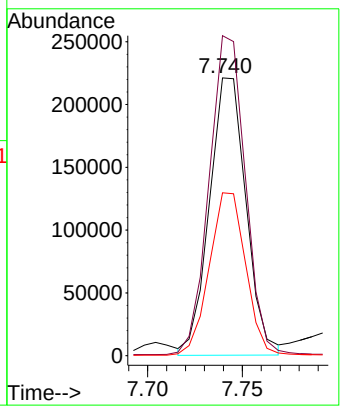


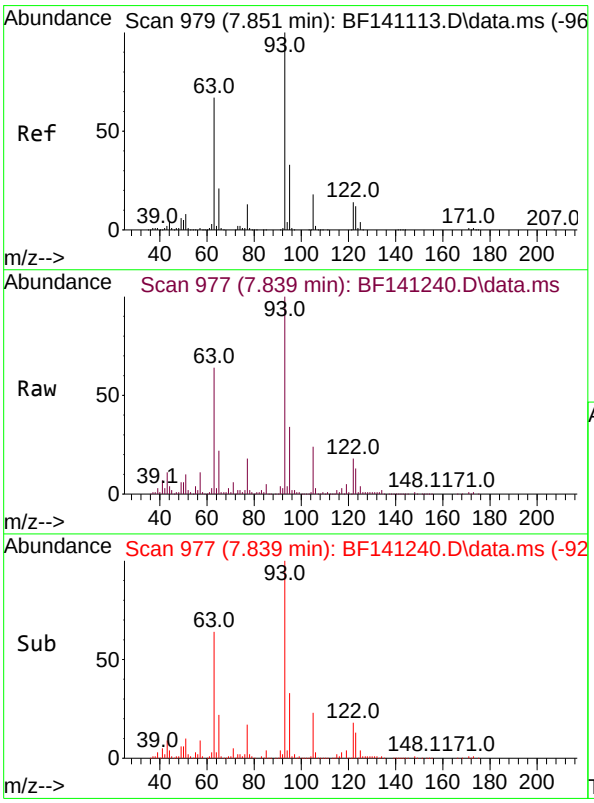
#27
2,4-Dimethylphenol
Concen: 40.866 ng
RT: 7.739 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:122 Resp: 297399

Ion	Ratio	Lower	Upper
122	100		
107	115.2	90.3	135.5
121	58.7	46.5	69.7

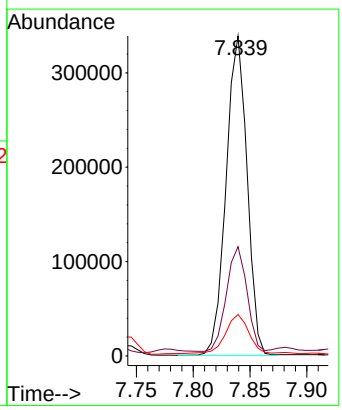


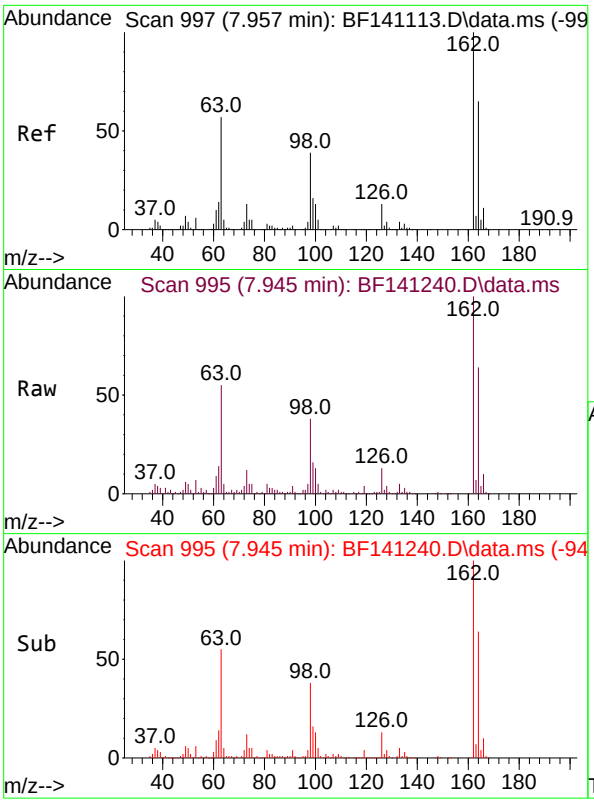


#28
bis(2-Chloroethoxy)methane
Concen: 35.592 ng
RT: 7.839 min Scan# 977
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 93 Resp: 434422

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.2	39.4
123	13.0	10.1	15.1



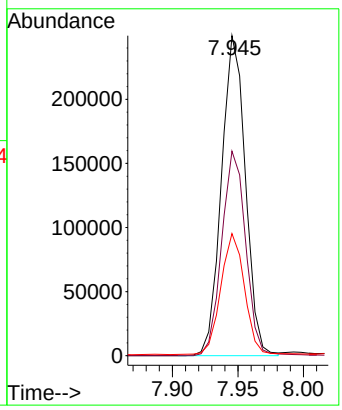


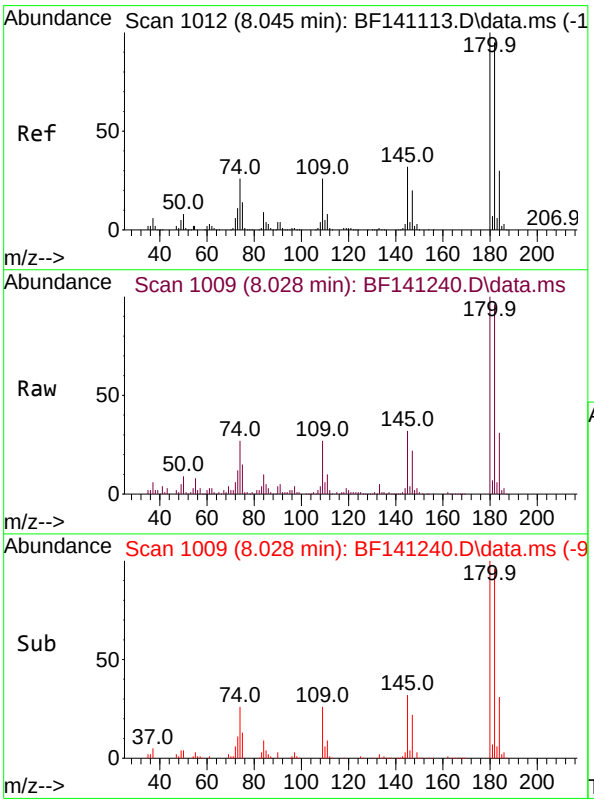
#29
2,4-Dichlorophenol
Concen: 36.680 ng
RT: 7.945 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:162 Resp: 317026

Ion	Ratio	Lower	Upper
162	100		
164	63.9	44.5	84.5
98	38.1	18.5	58.5

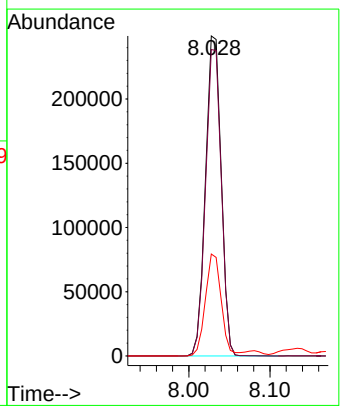


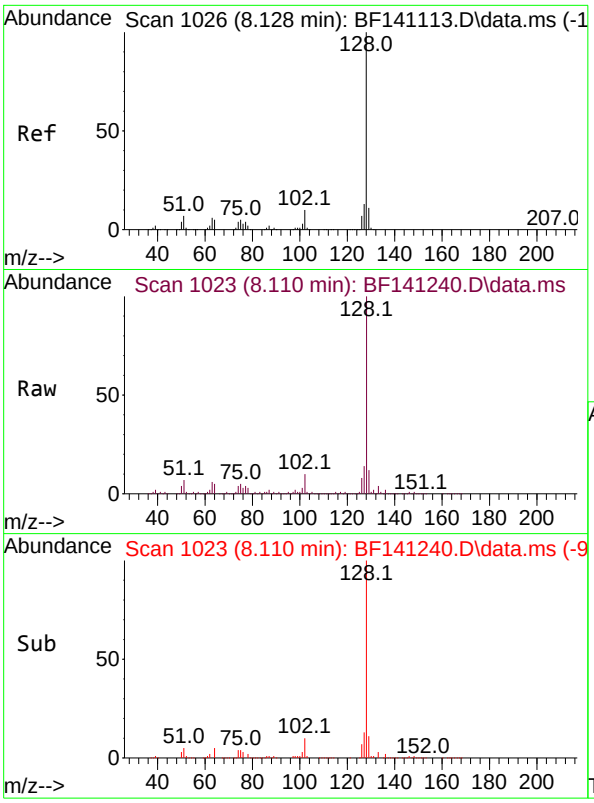


#30
1,2,4-Trichlorobenzene
Concen: 33.841 ng
RT: 8.028 min Scan# 1009
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:180 Resp: 334332

Ion	Ratio	Lower	Upper
180	100		
182	95.8	76.2	114.2
145	31.8	25.3	37.9



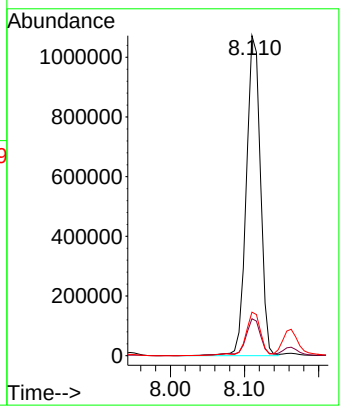


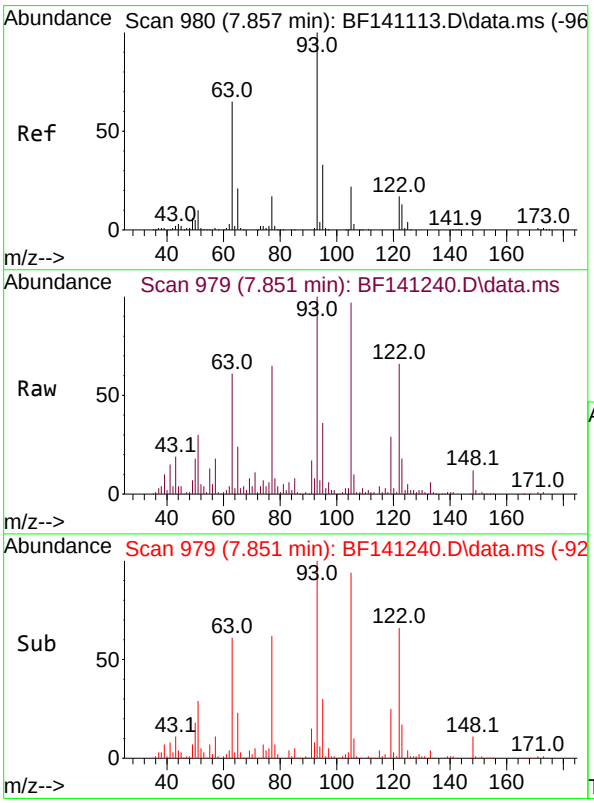
#31
Naphthalene
Concen: 44.417 ng
RT: 8.110 min Scan# 1(
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:128 Resp: 1413033

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.6	10.8	16.2

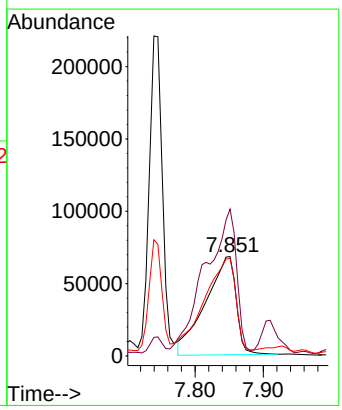


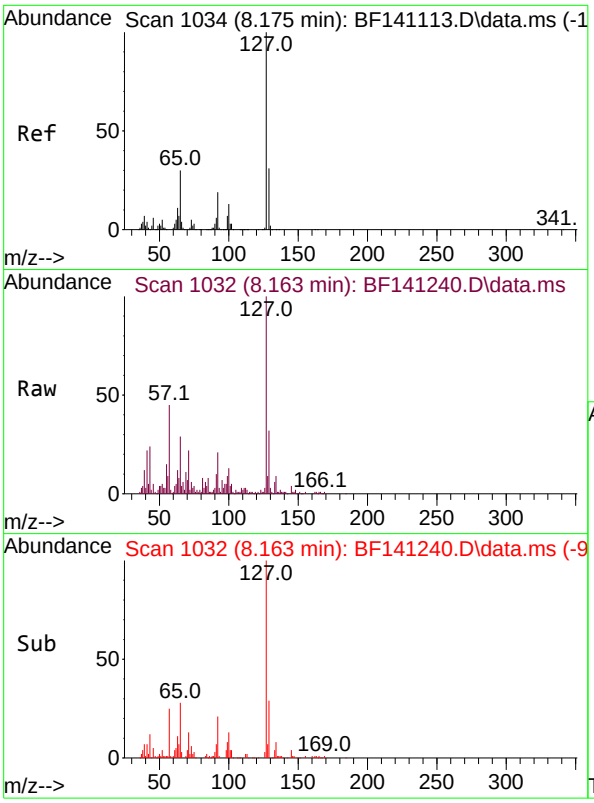


#32
Benzoic acid
Concen: 30.353 ng
RT: 7.851 min Scan# 979
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:122 Resp: 211897

Ion	Ratio	Lower	Upper
122	100		
105	147.8	105.5	145.5#
77	98.3	75.1	115.1



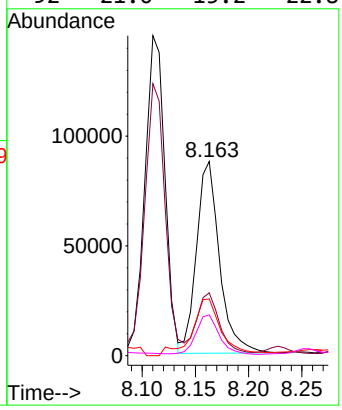


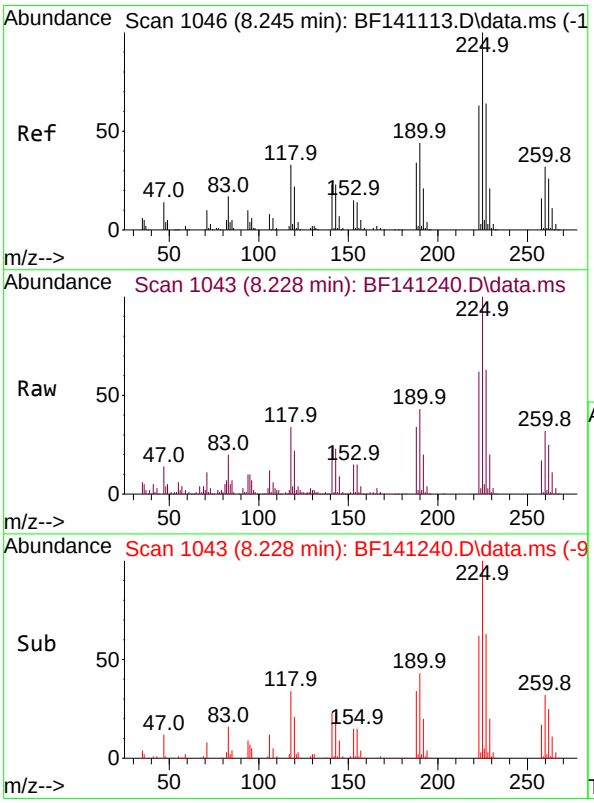
#33
4-Chloroaniline
Concen: 11.986 ng
RT: 8.163 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:127 Resp: 131869

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.9	38.9
65	29.3	23.8	35.8
92	21.0	15.2	22.8

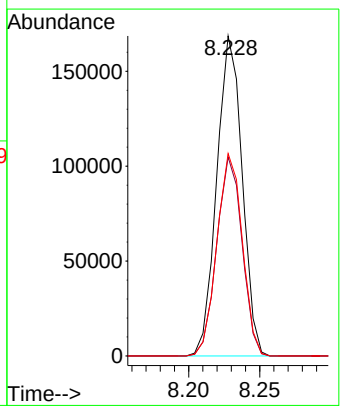


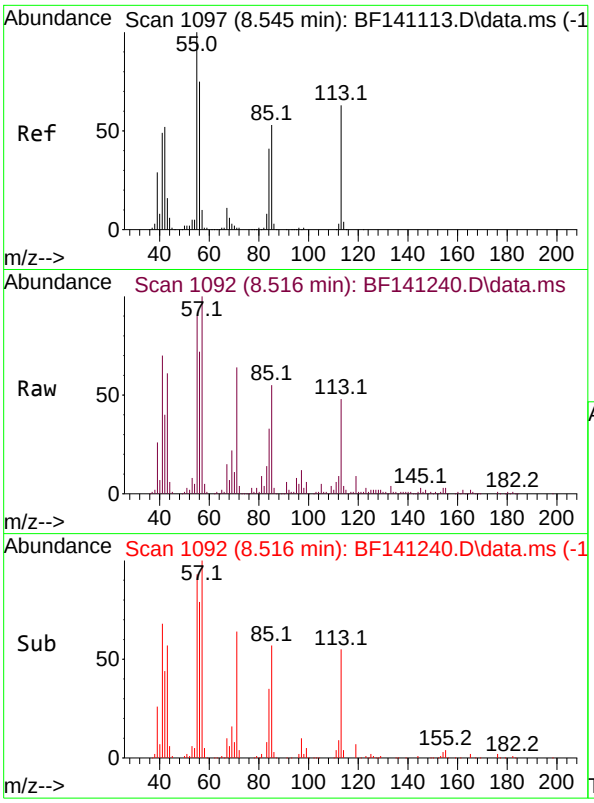


#34
Hexachlorobutadiene
Concen: 35.142 ng
RT: 8.228 min Scan# 1043
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:225 Resp: 209195

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.6	76.0
227	63.3	51.6	77.4



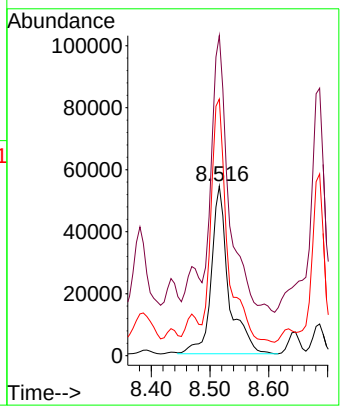


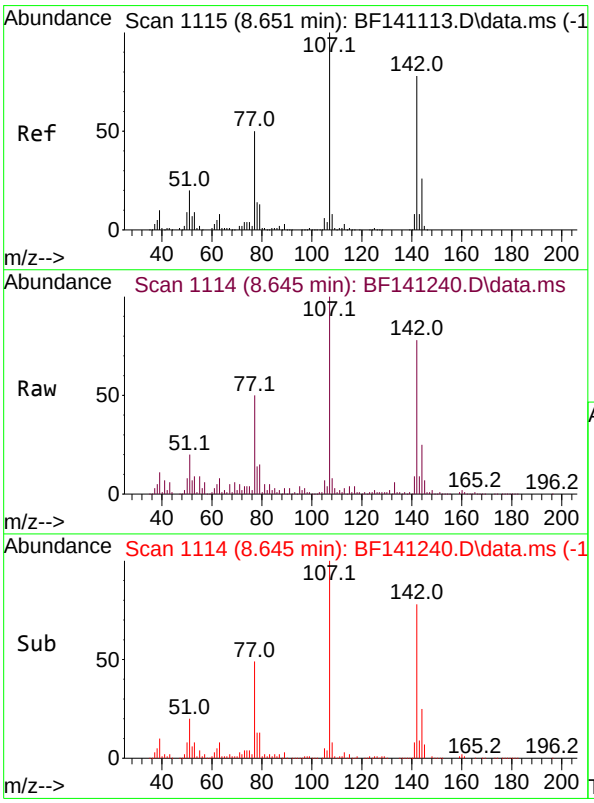
#35
Caprolactam
Concen: 39.284 ng
RT: 8.516 min Scan# 1
Delta R.T. -0.029 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:113 Resp: 111162

Ion	Ratio	Lower	Upper
113	100		
55	188.6	139.7	179.7#
56	151.3	99.4	139.4#

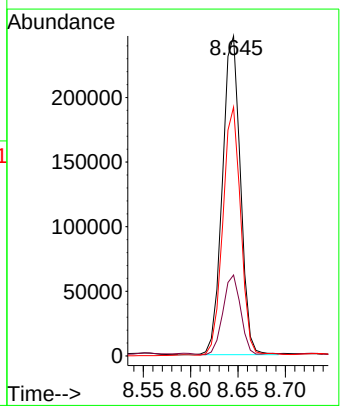


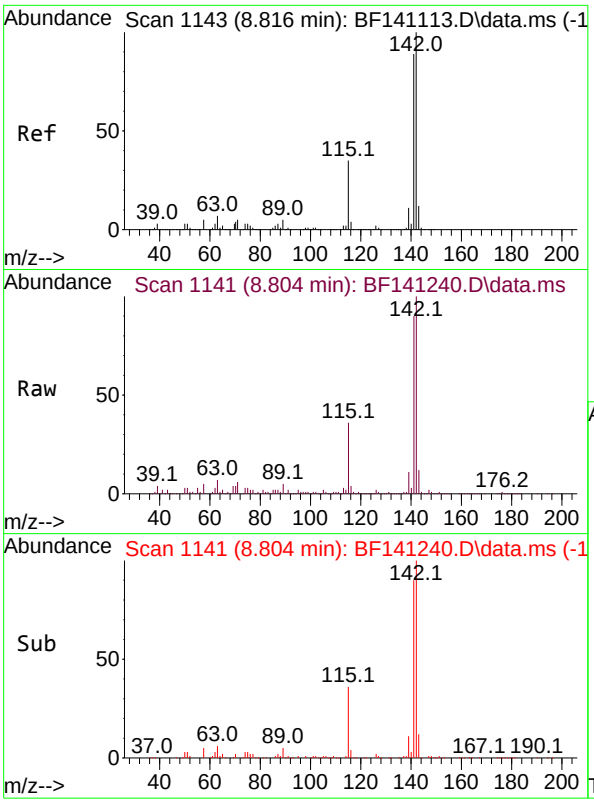


#36
4-Chloro-3-methylphenol
Concen: 34.569 ng
RT: 8.645 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:107 Resp: 326768

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.4	30.6
142	77.7	62.2	93.2



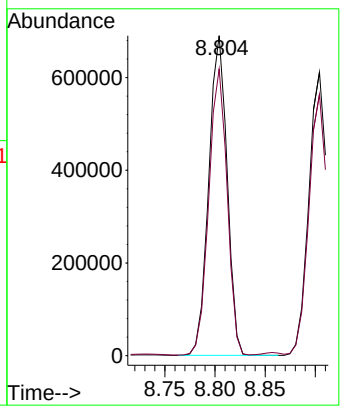


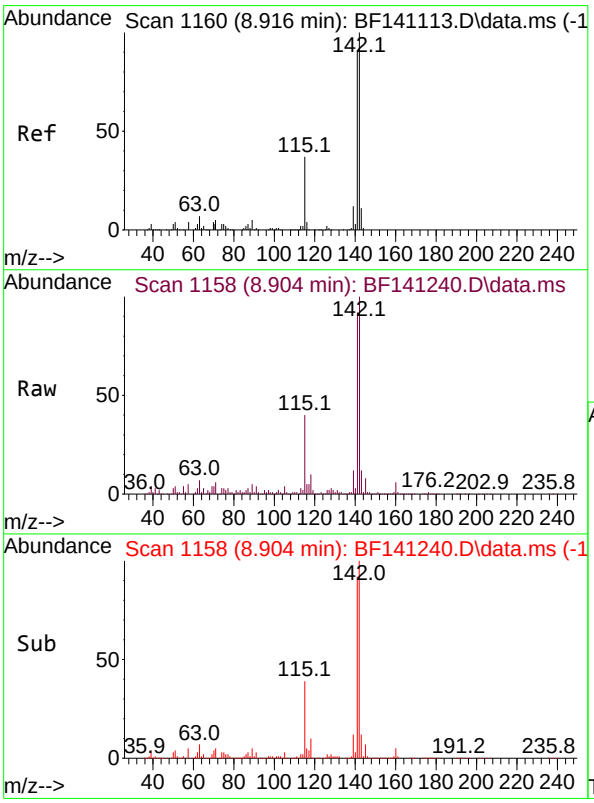
#37
2-Methylnaphthalene
Concen: 43.150 ng
RT: 8.804 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:142 Resp: 874753

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.3	106.9

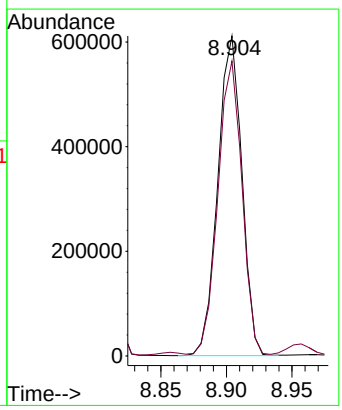


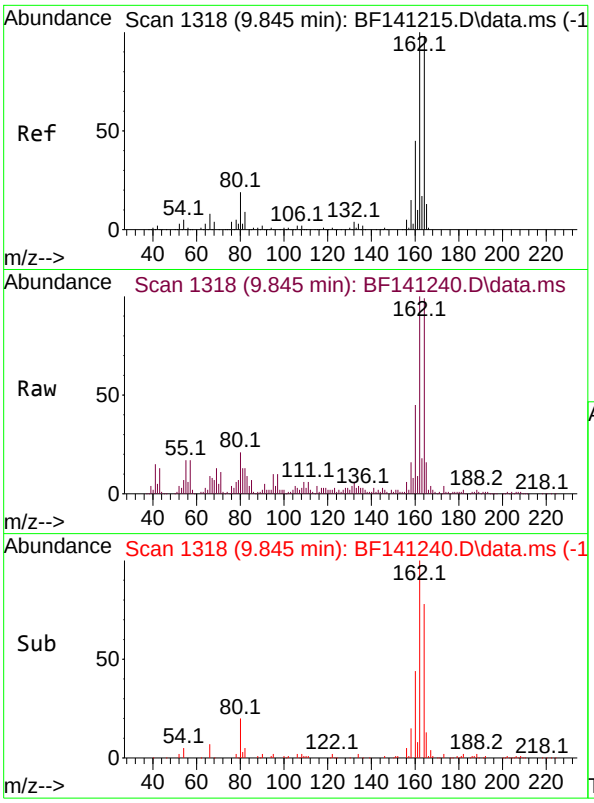


#38
1-Methylnaphthalene
Concen: 39.001 ng
RT: 8.904 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:142 Resp: 779204

Ion	Ratio	Lower	Upper
142	100		
141	92.2	73.1	109.7



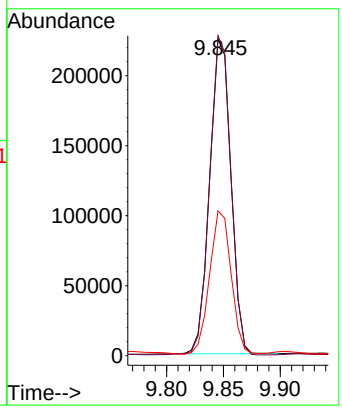


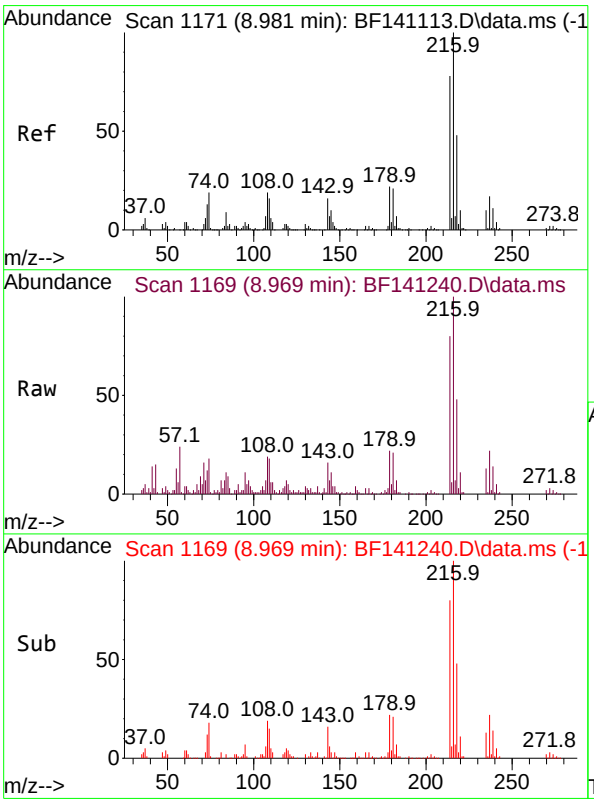
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.845 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:164 Resp: 292439

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.0	121.4
160	45.7	36.1	54.1

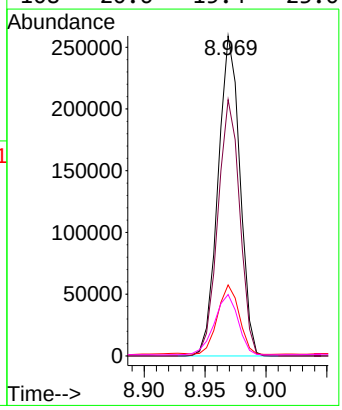


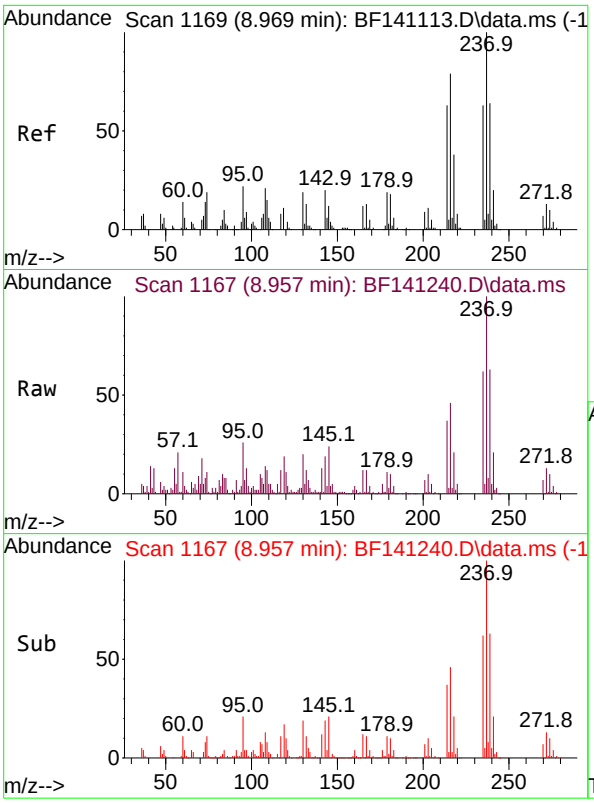


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.605 ng
RT: 8.969 min Scan# 1169
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:216 Resp: 324037

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.6	94.0
179	21.6	17.7	26.5
108	20.6	15.4	23.0



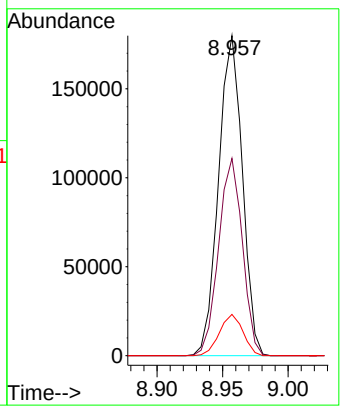


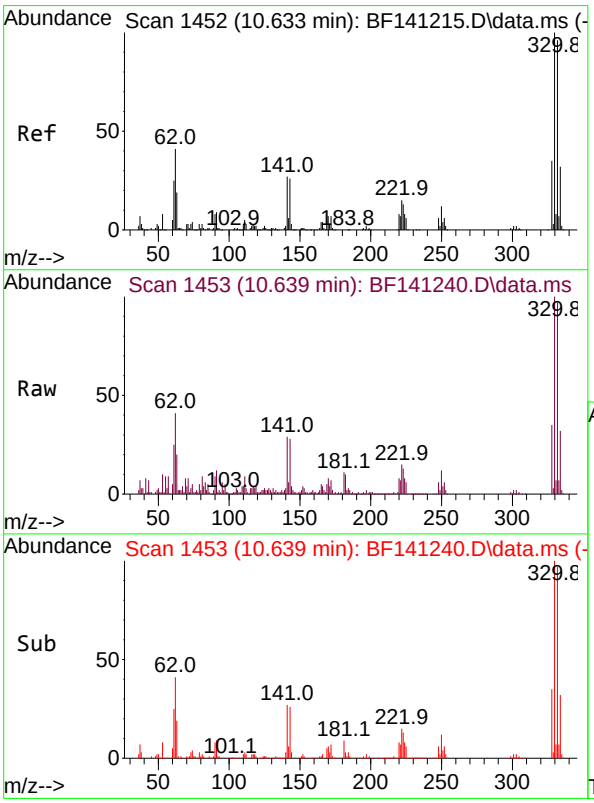
#41
Hexachlorocyclopentadiene
Concen: 82.745 ng
RT: 8.957 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:237 Resp: 227226

Ion	Ratio	Lower	Upper
237	100		
235	61.6	43.0	83.0
272	12.9	0.0	33.0

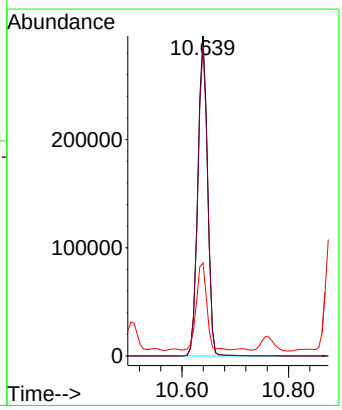


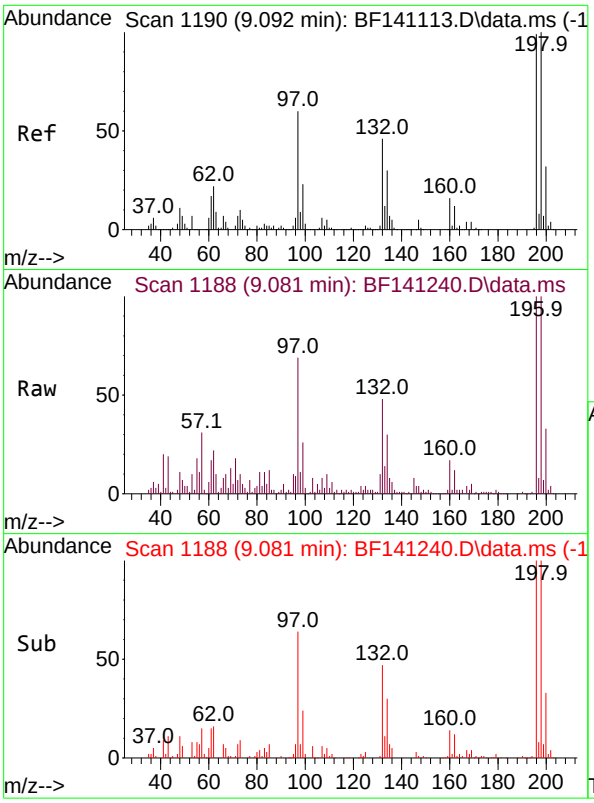


#42
2,4,6-Tribromophenol
Concen: 112.972 ng
RT: 10.639 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:330 Resp: 376439

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.9	115.3
141	28.5	25.2	37.8



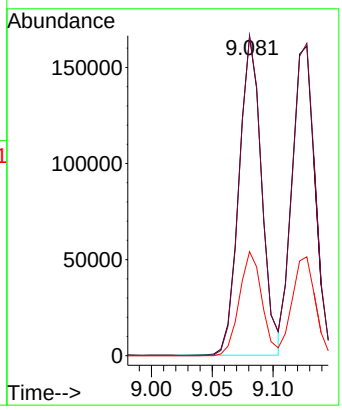


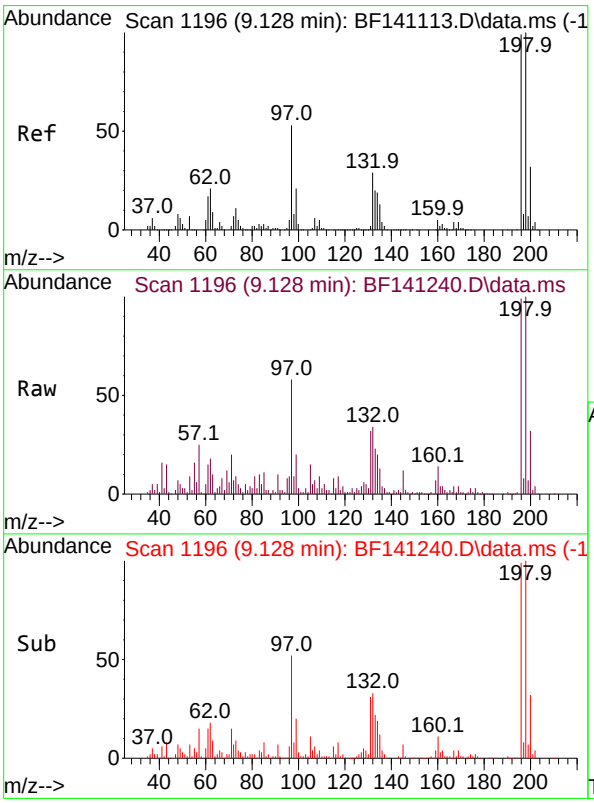
#43
2,4,6-Trichlorophenol
Concen: 37.843 ng
RT: 9.081 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:196 Resp: 214227

Ion	Ratio	Lower	Upper
196	100		
198	100.2	80.8	121.2
200	32.6	25.7	38.5

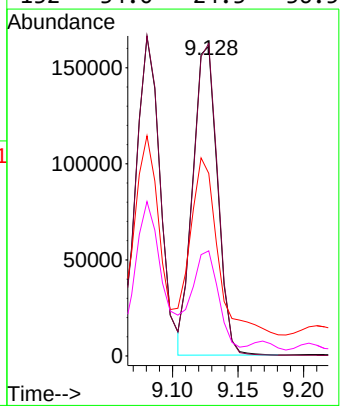


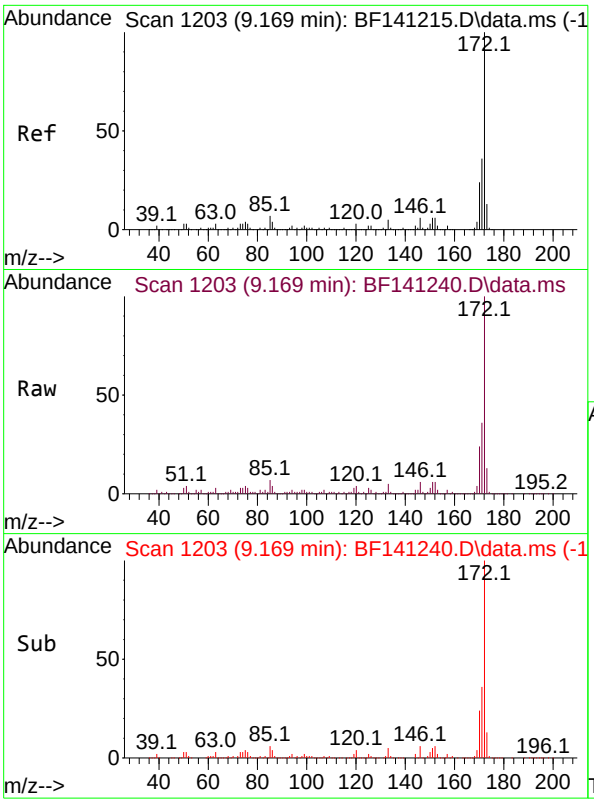


#44
2,4,5-Trichlorophenol
Concen: 35.281 ng
RT: 9.128 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:196 Resp: 210932

Ion	Ratio	Lower	Upper
196	100		
198	100.9	80.6	120.8
97	59.0	43.1	64.7
132	34.0	24.3	36.5



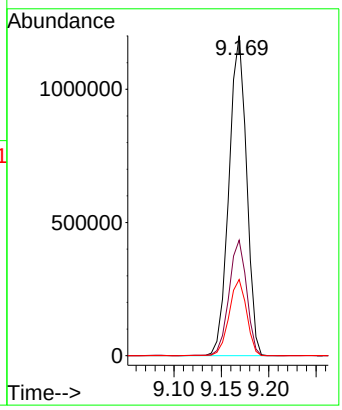


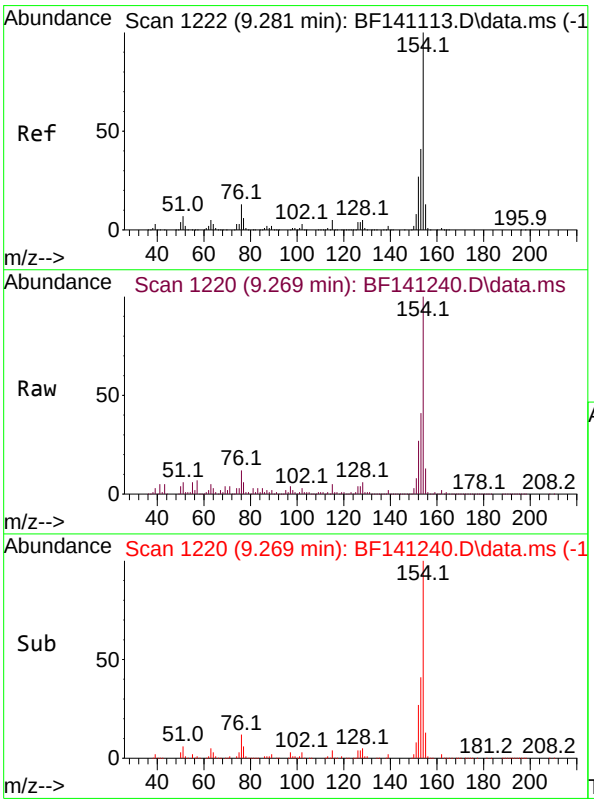
#45
2-Fluorobiphenyl
Concen: 80.944 ng
RT: 9.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:172 Resp: 1550135

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.7	43.1
170	23.8	19.0	28.6

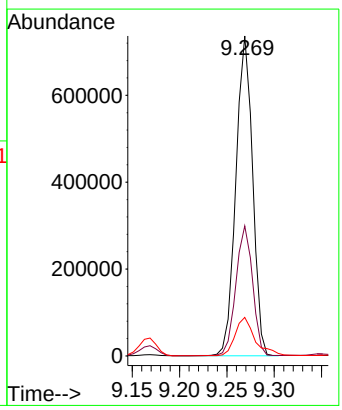


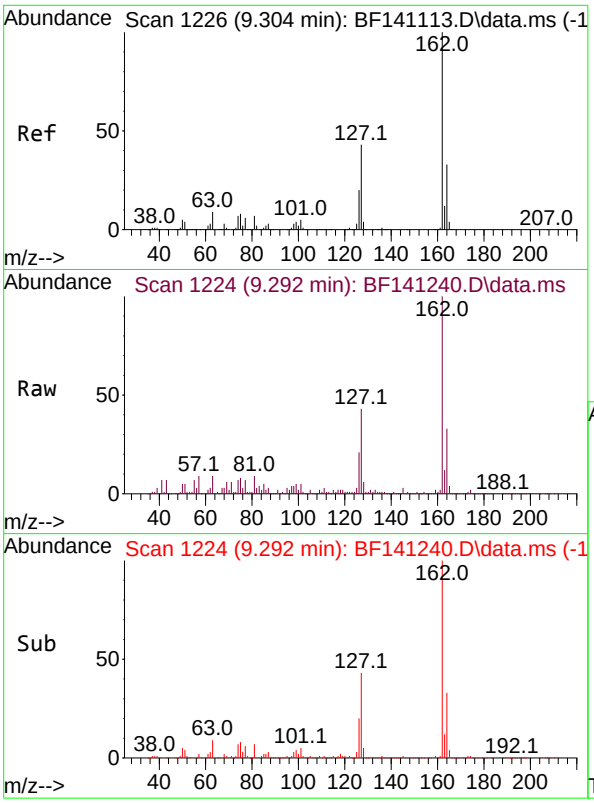


#46
1,1'-Biphenyl
Concen: 39.829 ng
RT: 9.269 min Scan# 1220
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:154 Resp: 904546

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.7	60.7
76	12.0	0.0	33.1



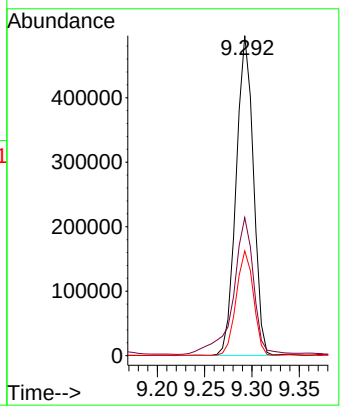


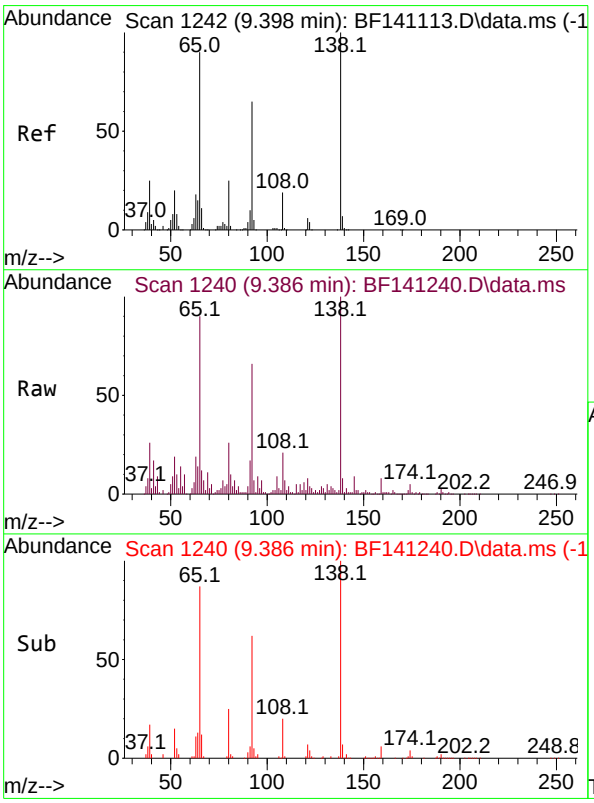
#47
2-Chloronaphthalene
Concen: 35.524 ng
RT: 9.292 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:162 Resp: 628383

Ion	Ratio	Lower	Upper
162	100		
127	43.2	34.6	51.8
164	32.7	26.5	39.7

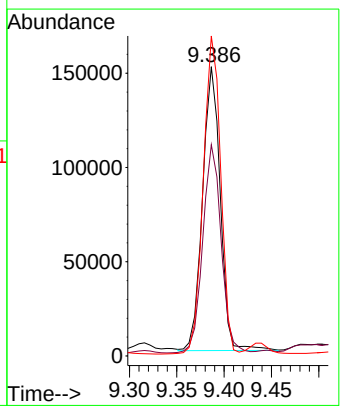


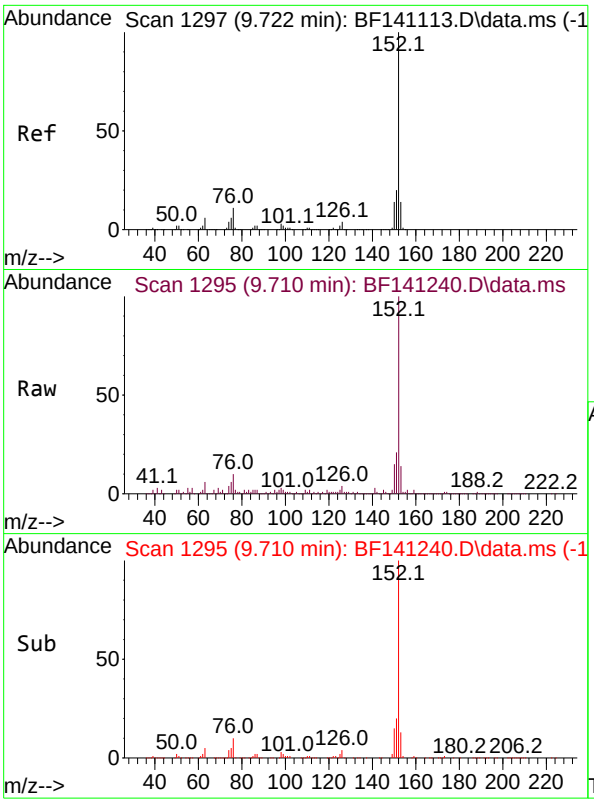


#48
2-Nitroaniline
Concen: 37.333 ng
RT: 9.386 min Scan# 1240
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion: 65 Resp: 195758

Ion	Ratio	Lower	Upper
65	100		
92	73.0	58.3	87.5
138	110.6	89.1	133.7



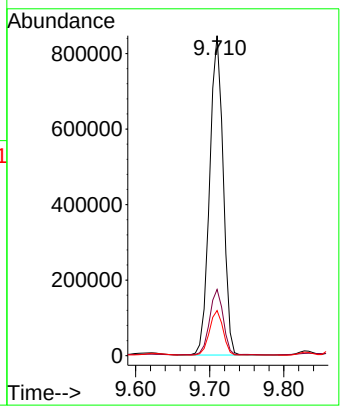


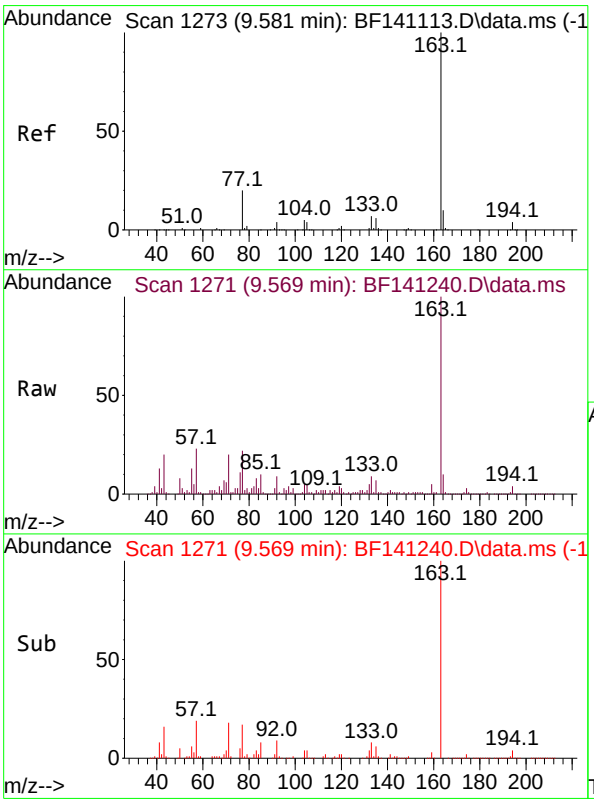
#49
Acenaphthylene
Concen: 42.505 ng
RT: 9.710 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:152 Resp: 1074199

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.1	24.1
153	14.1	11.1	16.7

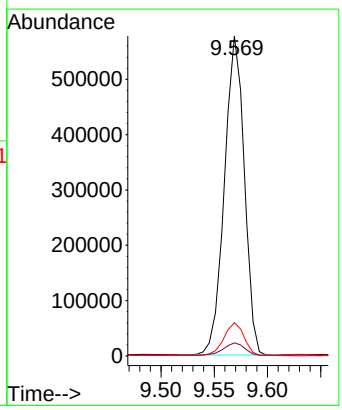


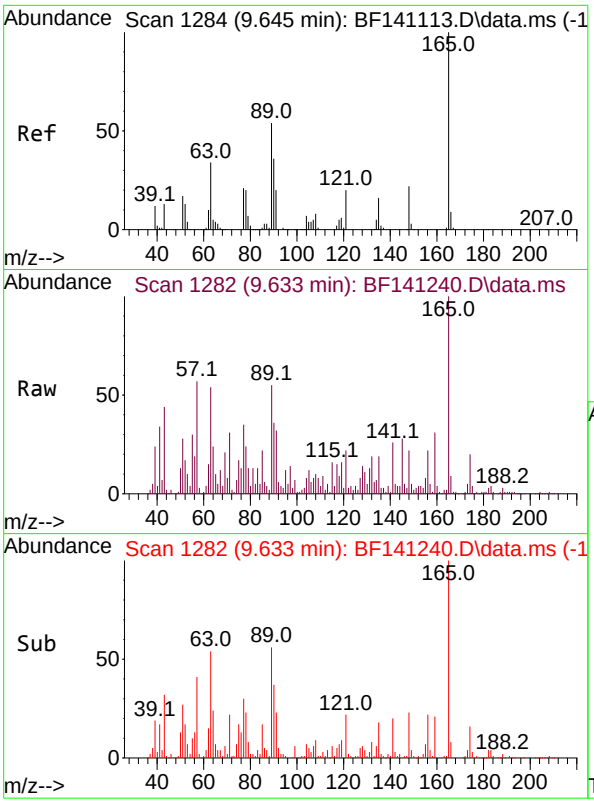


#50
Dimethylphthalate
Concen: 38.080 ng
RT: 9.569 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:163 Resp: 747617

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.4	8.2	12.4



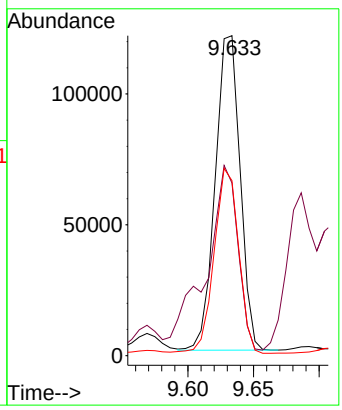


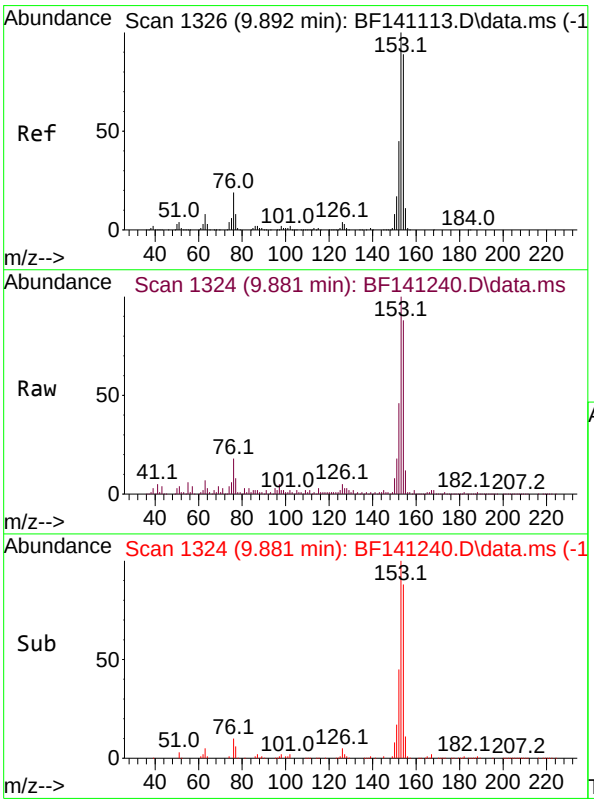
#51
2,6-Dinitrotoluene
Concen: 34.731 ng
RT: 9.633 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:165 Resp: 158562

Ion	Ratio	Lower	Upper
165	100		
63	54.0	42.3	63.5
89	54.7	43.1	64.7

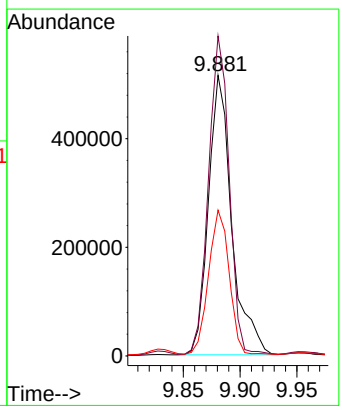


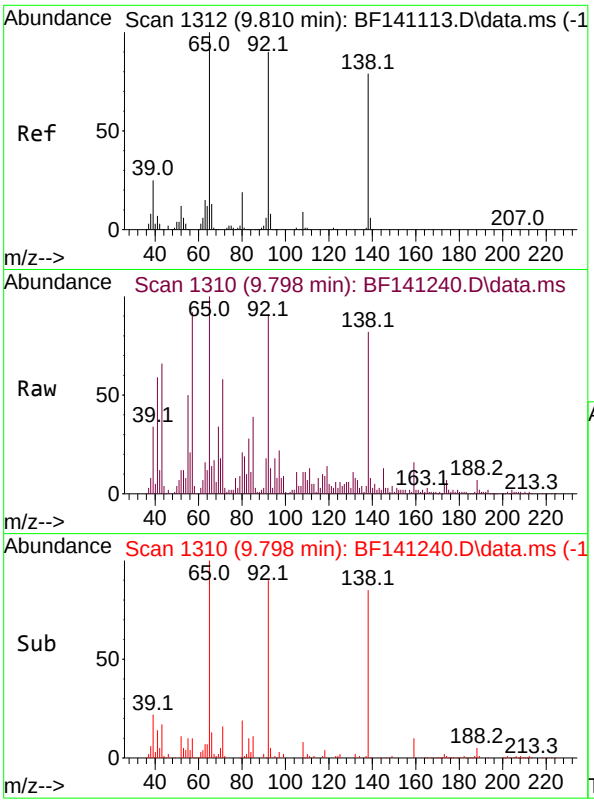


#52
Acenaphthene
Concen: 41.695 ng
RT: 9.881 min Scan# 1324
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:154 Resp: 736177

Ion	Ratio	Lower	Upper
154	100		
153	114.0	89.8	134.6
152	52.0	40.8	61.2



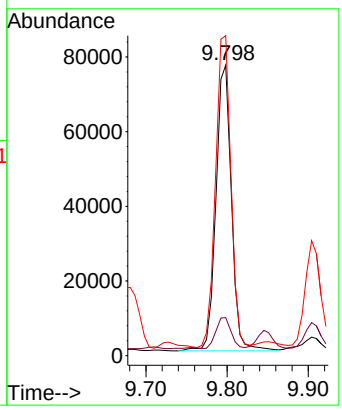


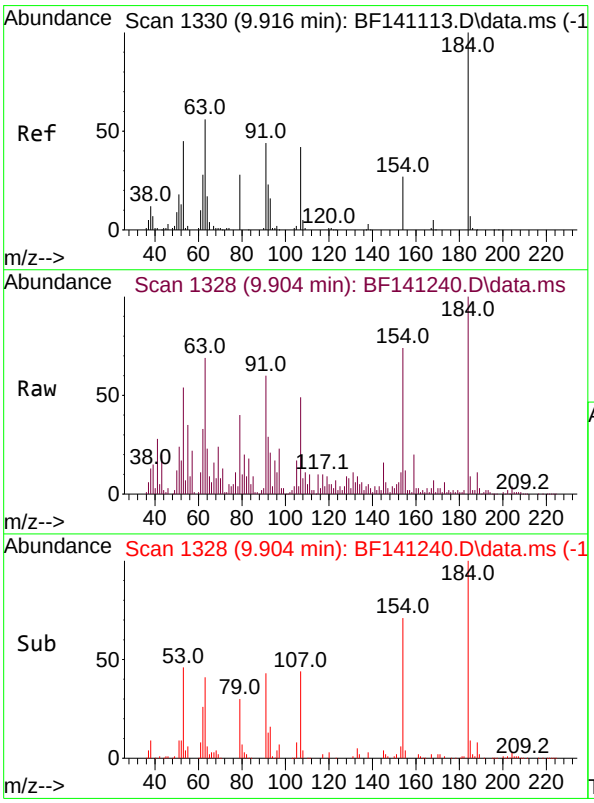
#53
3-Nitroaniline
Concen: 21.911 ng
RT: 9.798 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:138 Resp: 101653

Ion	Ratio	Lower	Upper
138	100		
108	13.1	8.8	13.2
92	110.1	91.3	136.9

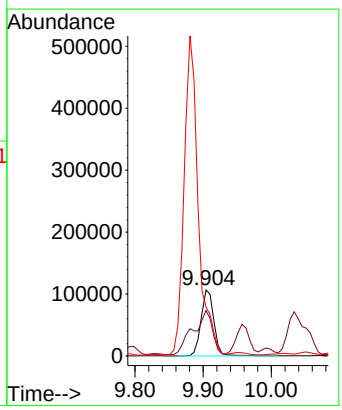


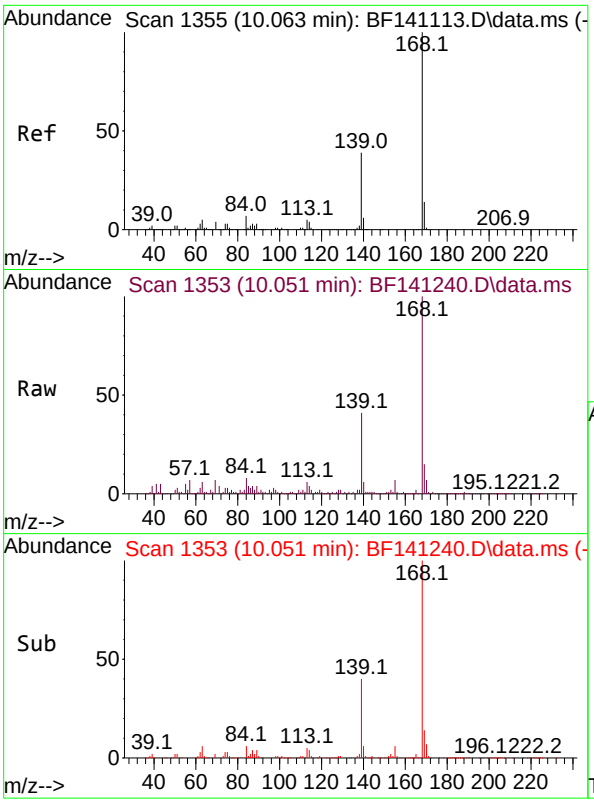


#54
2,4-Dinitrophenol
Concen: 64.554 ng
RT: 9.904 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:184 Resp: 140087

Ion	Ratio	Lower	Upper
184	100		
63	68.8	48.7	73.1
154	74.0	57.1	85.7



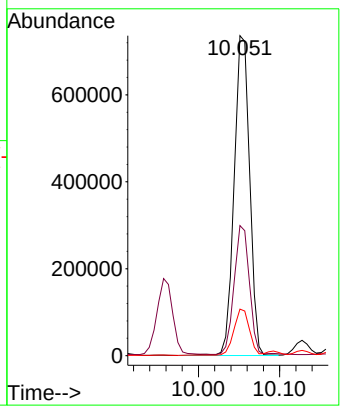


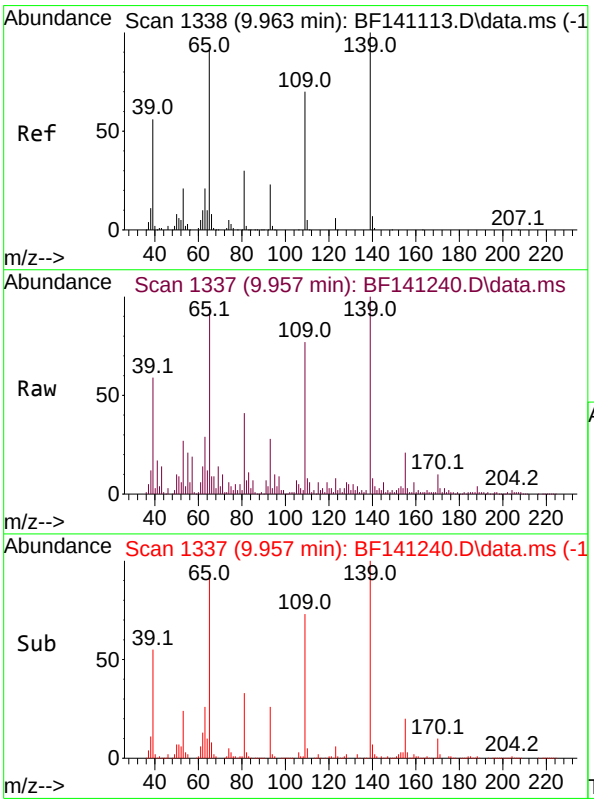
#55
Dibenzofuran
Concen: 40.486 ng
RT: 10.051 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:168 Resp: 972327

Ion	Ratio	Lower	Upper
168	100		
139	40.7	31.4	47.0
169	14.6	10.9	16.3

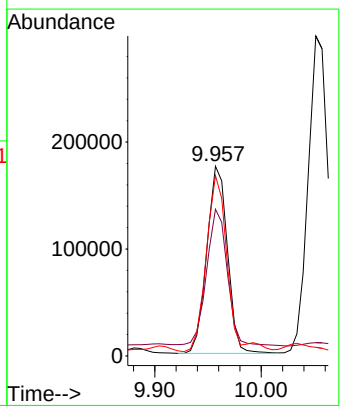


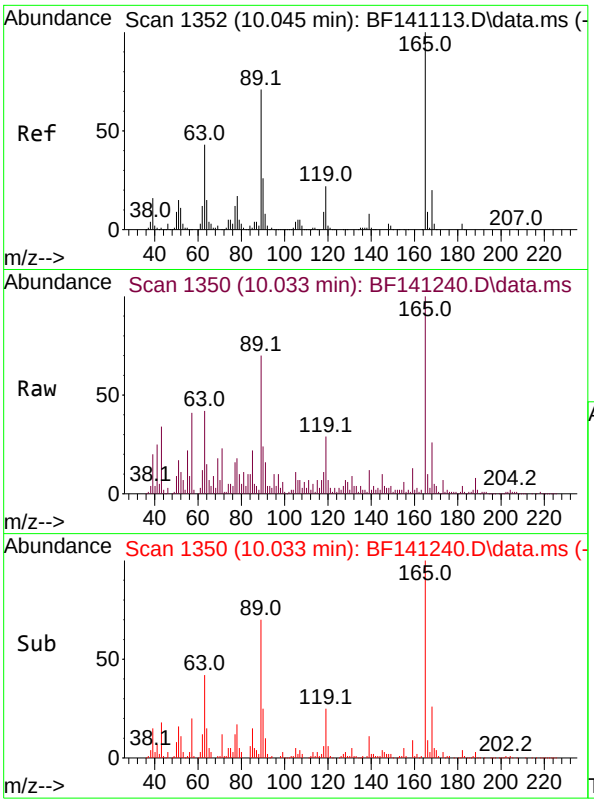


#56
4-Nitrophenol
Concen: 64.726 ng
RT: 9.957 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:139 Resp: 235180

Ion	Ratio	Lower	Upper
139	100		
109	77.3	50.2	90.2
65	95.0	72.1	112.1



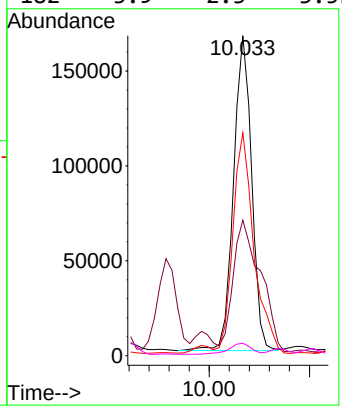


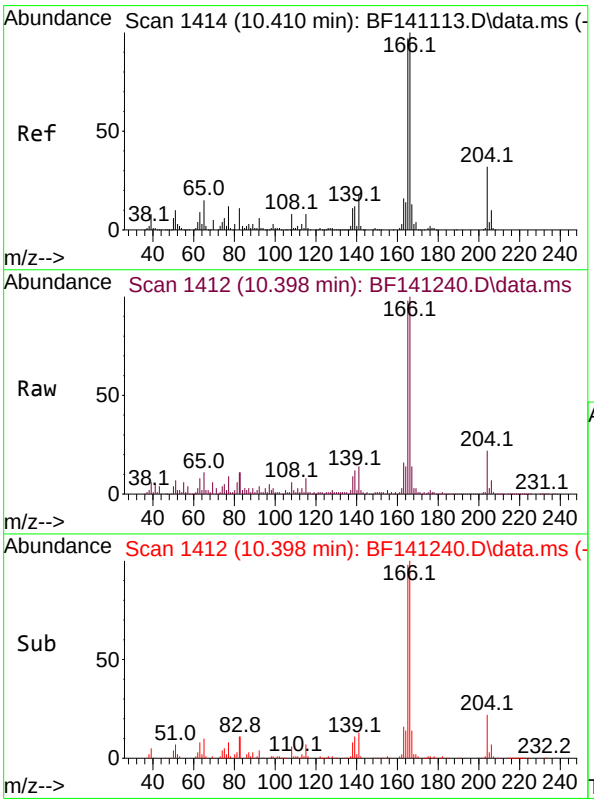
#57
2,4-Dinitrotoluene
Concen: 35.221 ng
RT: 10.033 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:165 Resp: 207229

Ion	Ratio	Lower	Upper
165	100		
63	42.4	35.0	52.4
89	69.7	56.7	85.1
182	3.9	2.3	3.5#

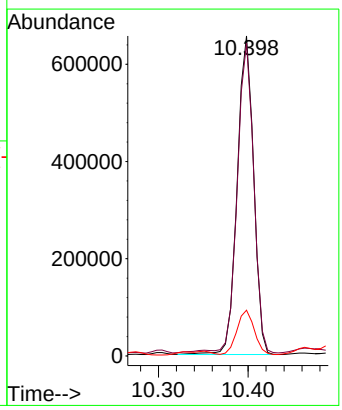


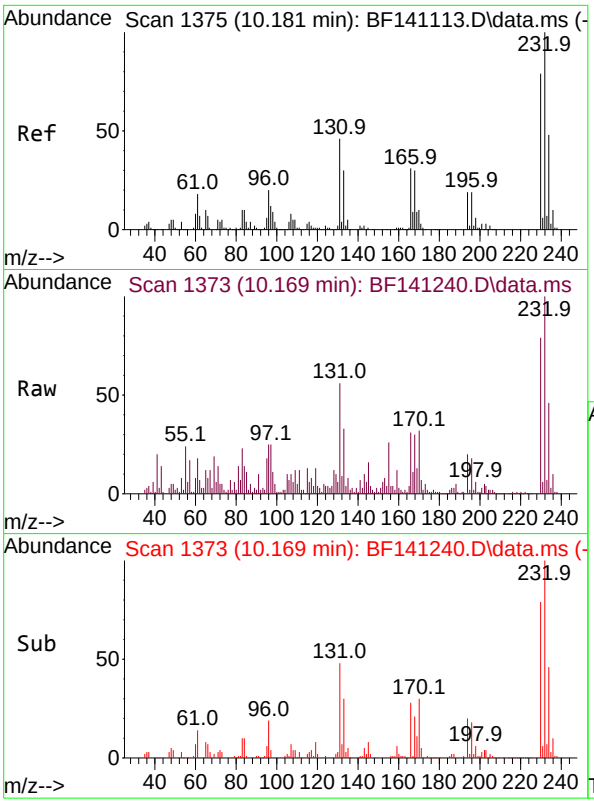


#58
Fluorene
Concen: 44.760 ng
RT: 10.398 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:166 Resp: 835137

Ion	Ratio	Lower	Upper
166	100		
165	97.7	77.8	116.8
167	14.3	10.8	16.2



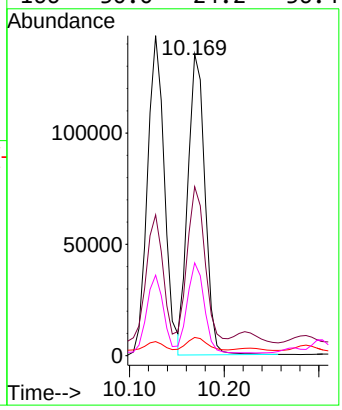


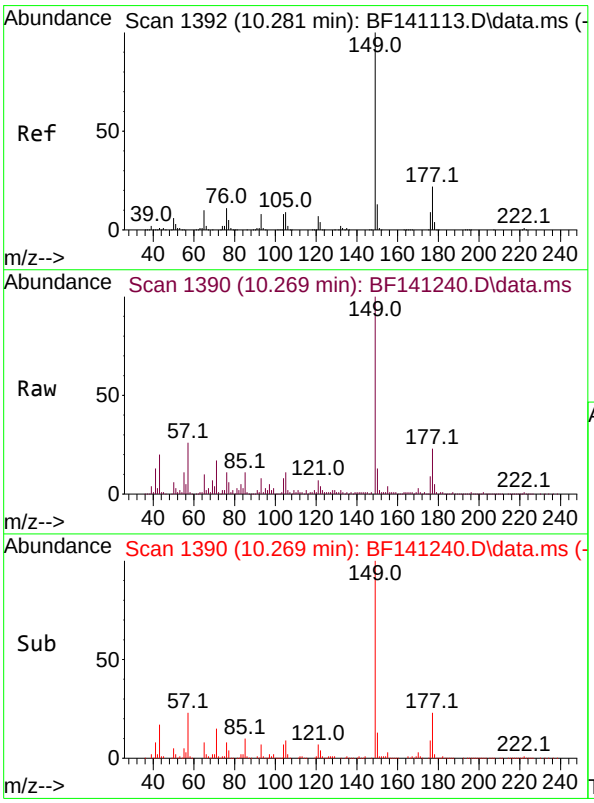
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.037 ng
RT: 10.169 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:232 Resp: 169148

Ion	Ratio	Lower	Upper
232	100		
131	53.6	36.2	54.4
130	4.6	2.0	3.0#
166	30.0	24.2	36.4

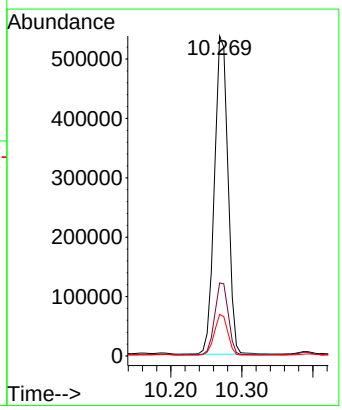


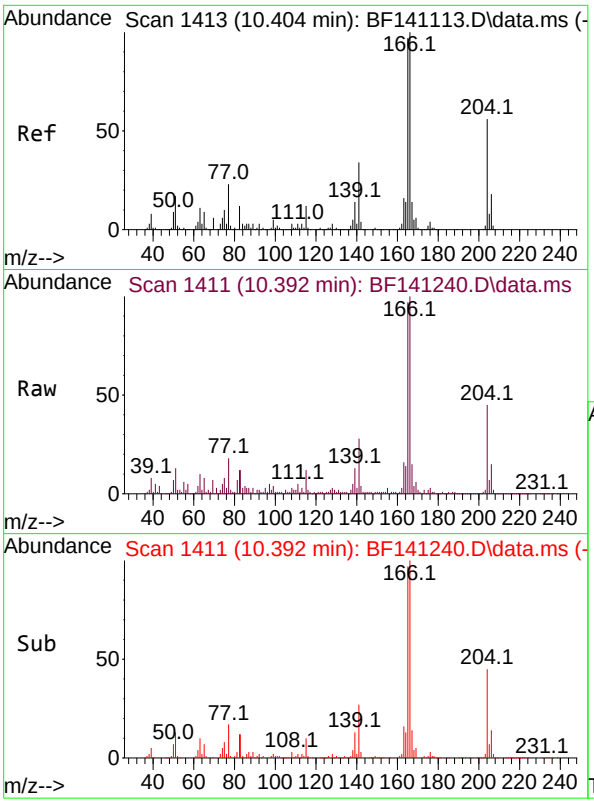


#60
Diethylphthalate
Concen: 36.797 ng
RT: 10.269 min Scan# 1390
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:149 Resp: 705270

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.9	26.9
150	13.0	10.2	15.2



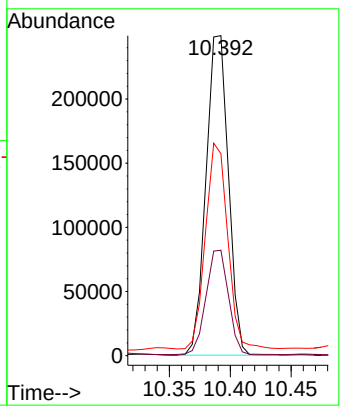


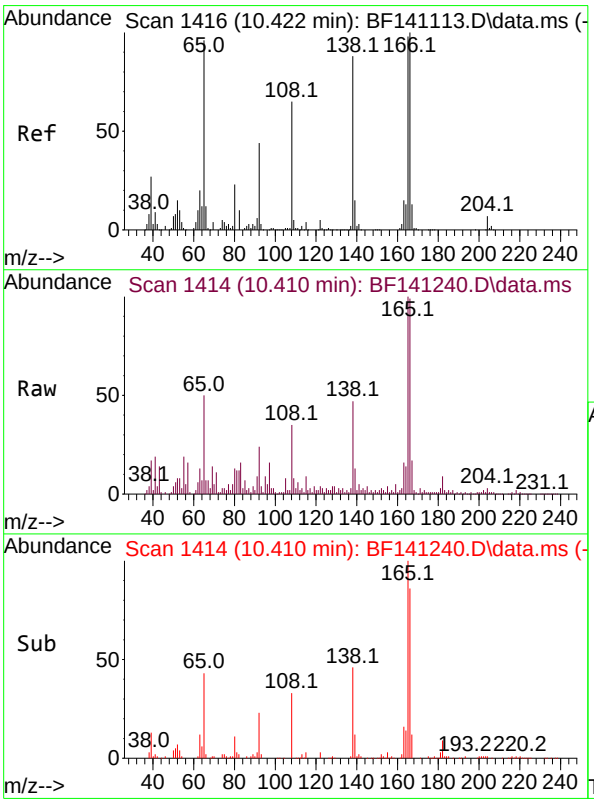
#61
4-Chlorophenyl-phenylether
Concen: 35.040 ng
RT: 10.392 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:204 Resp: 318647

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.9	38.9
141	63.1	49.1	73.7

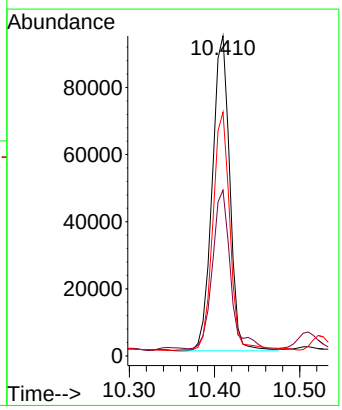


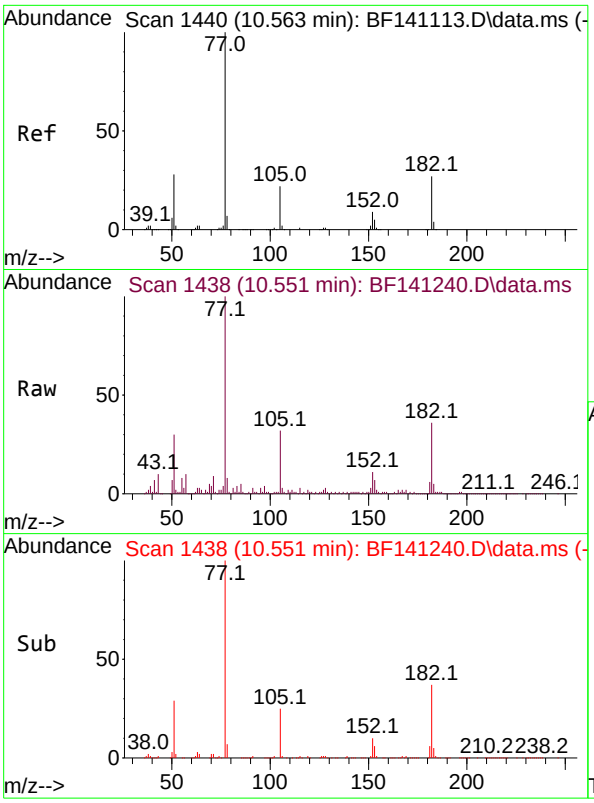


#62
4-Nitroaniline
Concen: 29.453 ng
RT: 10.410 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:138 Resp: 133742

Ion	Ratio	Lower	Upper
138	100		
92	51.8	29.4	69.4
108	76.2	53.7	93.7



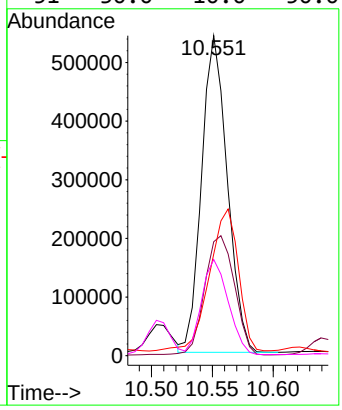


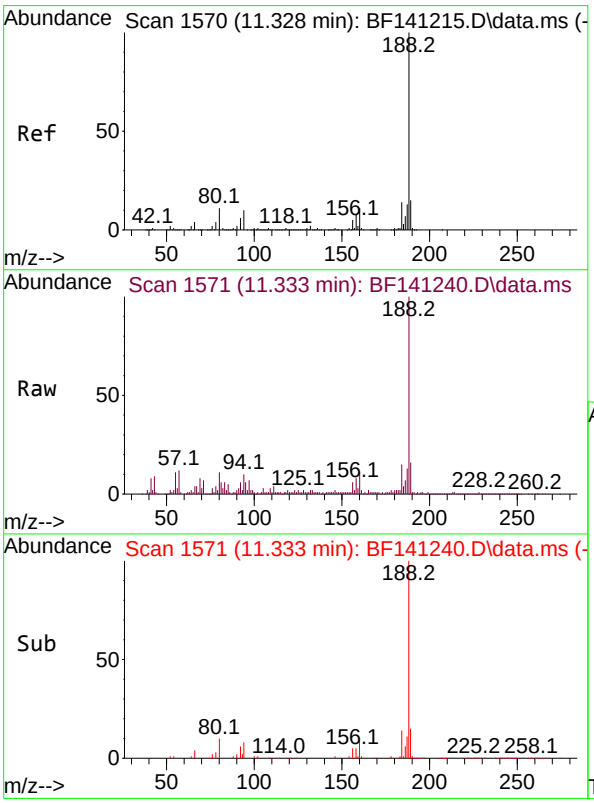
#63
Azobenzene
Concen: 42.031 ng
RT: 10.551 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion: 77 Resp: 794886

Ion	Ratio	Lower	Upper
77	100		
182	35.6	6.1	46.1
105	31.8	2.1	42.1
51	30.0	10.0	50.0

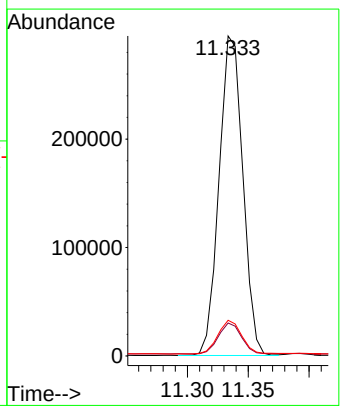


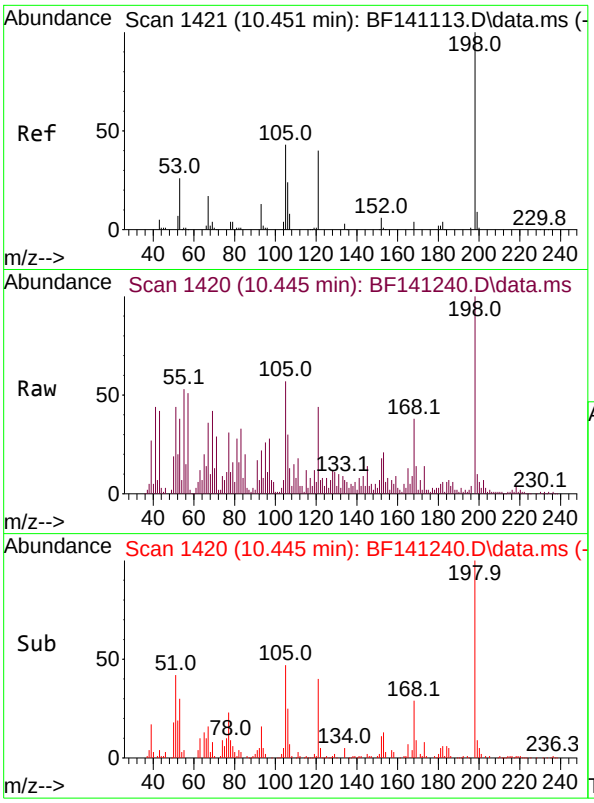


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.333 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:188 Resp: 400525

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.3	12.5
80	11.2	9.0	13.4



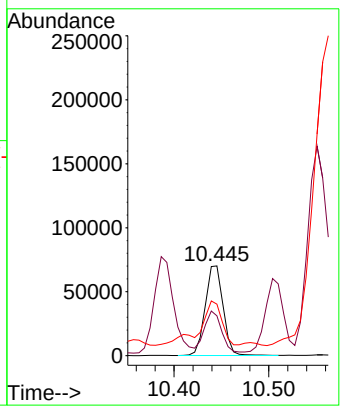


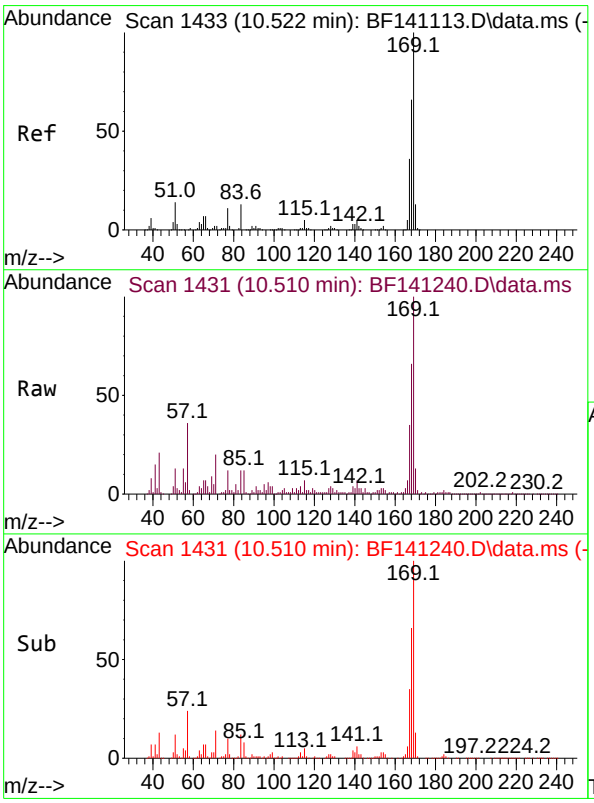
#65
4,6-Dinitro-2-methylphenol
Concen: 39.349 ng
RT: 10.445 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:198 Resp: 91327

Ion	Ratio	Lower	Upper
198	100		
51	44.4	27.1	67.1
105	57.3	24.2	64.2

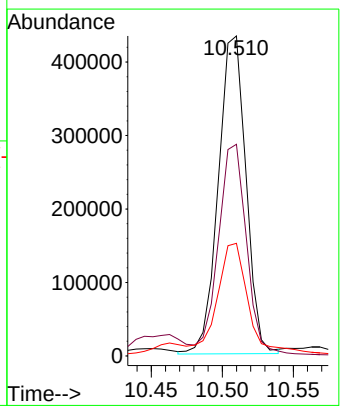


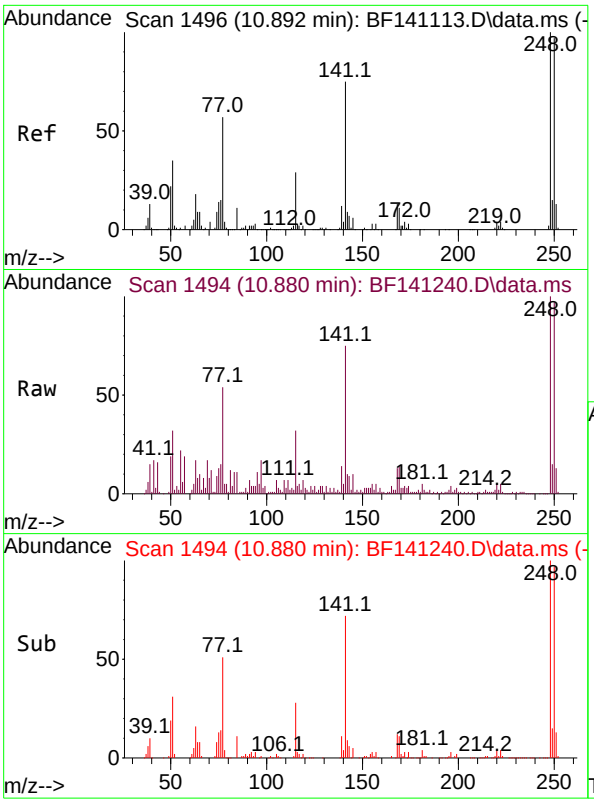


#66
n-Nitrosodiphenylamine
Concen: 45.333 ng
RT: 10.510 min Scan# 1431
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:169 Resp: 585639

Ion	Ratio	Lower	Upper
169	100		
168	66.2	52.5	78.7
167	35.2	28.9	43.3



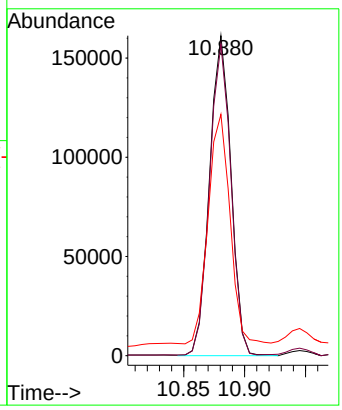


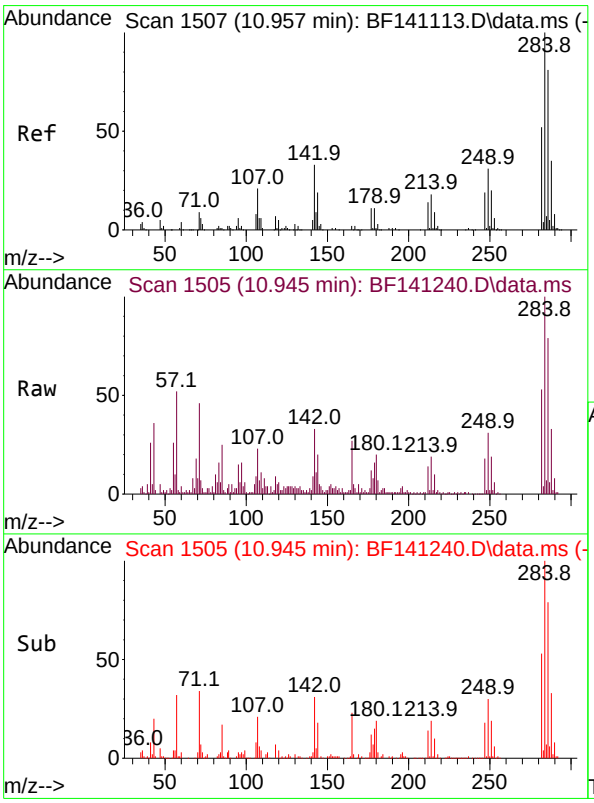
#67
4-Bromophenyl-phenylether
Concen: 42.839 ng
RT: 10.880 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:248 Resp: 197542

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.9	116.9
141	75.4	59.9	89.9

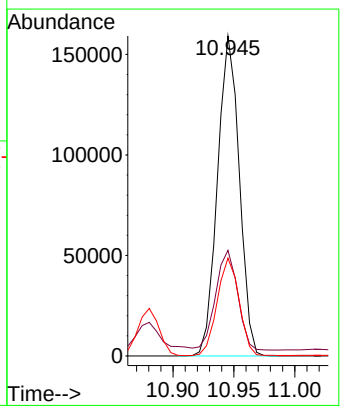


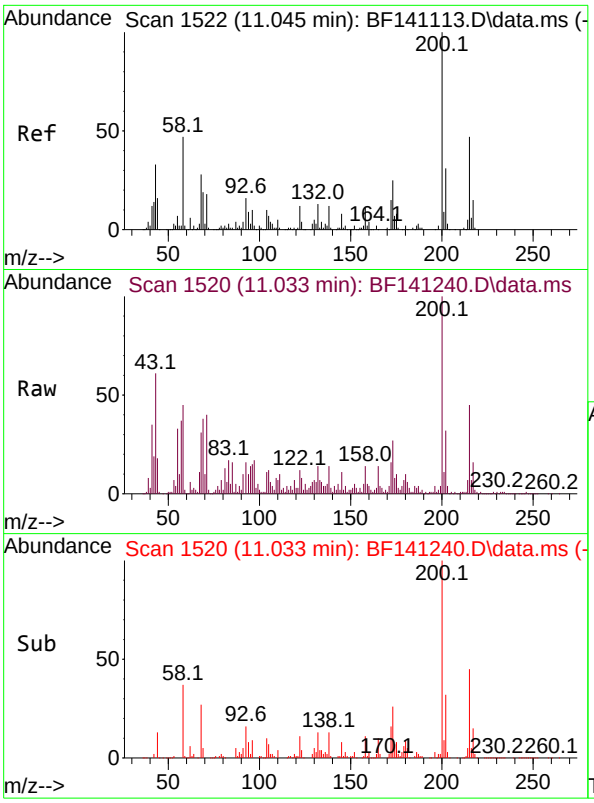


#68
Hexachlorobenzene
Concen: 38.655 ng
RT: 10.945 min Scan# 1505
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:284 Resp: 198422

Ion	Ratio	Lower	Upper
284	100		
142	33.0	26.3	39.5
249	30.5	24.9	37.3



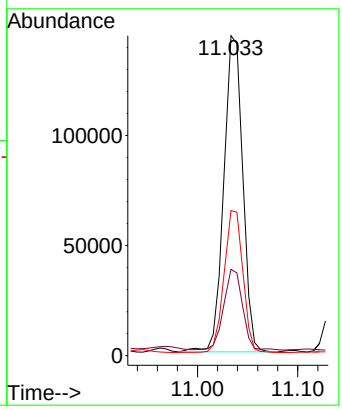


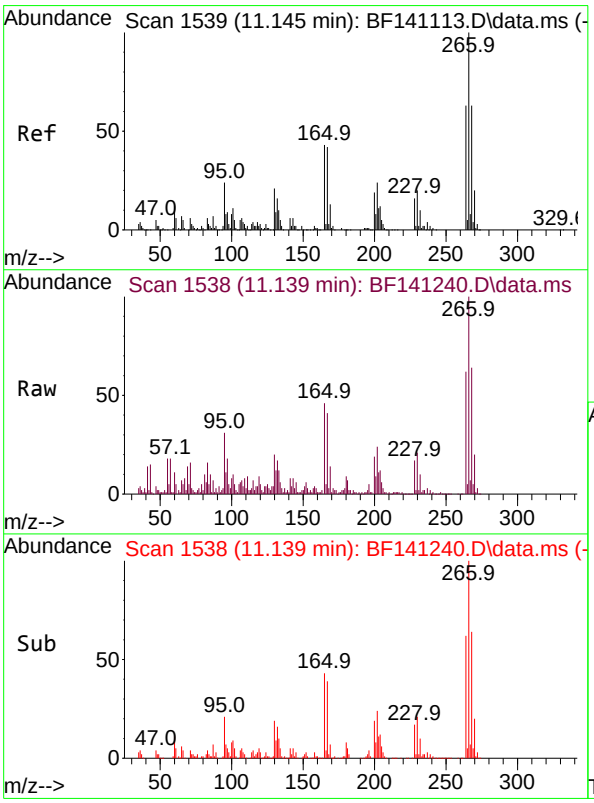
#69
Atrazine
Concen: 54.134 ng
RT: 11.033 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:200 Resp: 188304

Ion	Ratio	Lower	Upper
200	100		
173	27.0	5.4	45.4
215	45.4	26.6	66.6

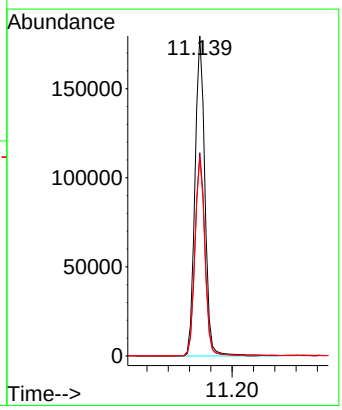


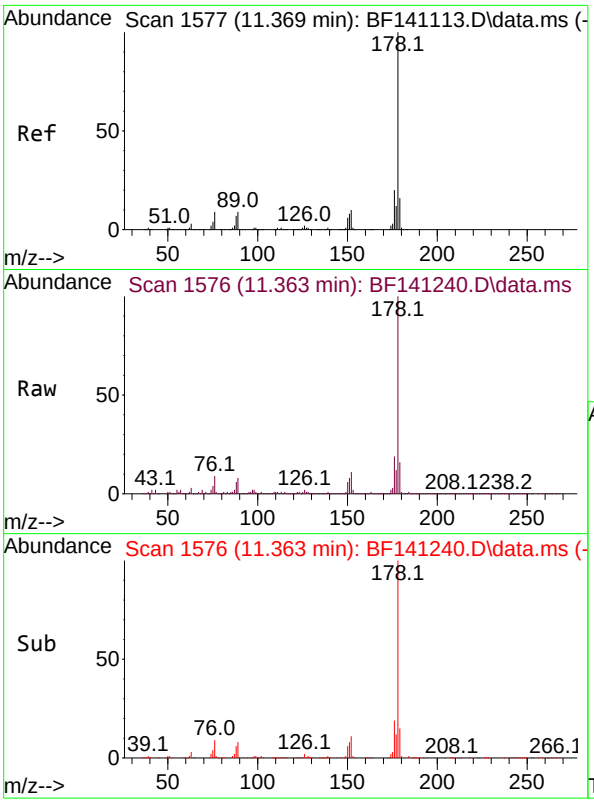


#70
Pentachlorophenol
Concen: 70.821 ng
RT: 11.139 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:266 Resp: 232809

Ion	Ratio	Lower	Upper
266	100		
268	63.5	50.4	75.6
264	62.1	50.2	75.2



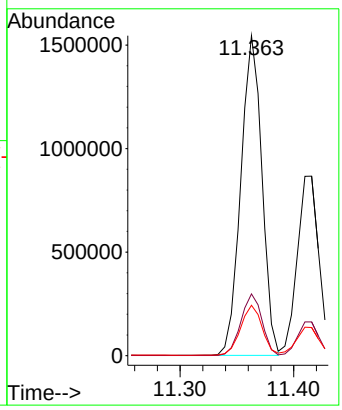


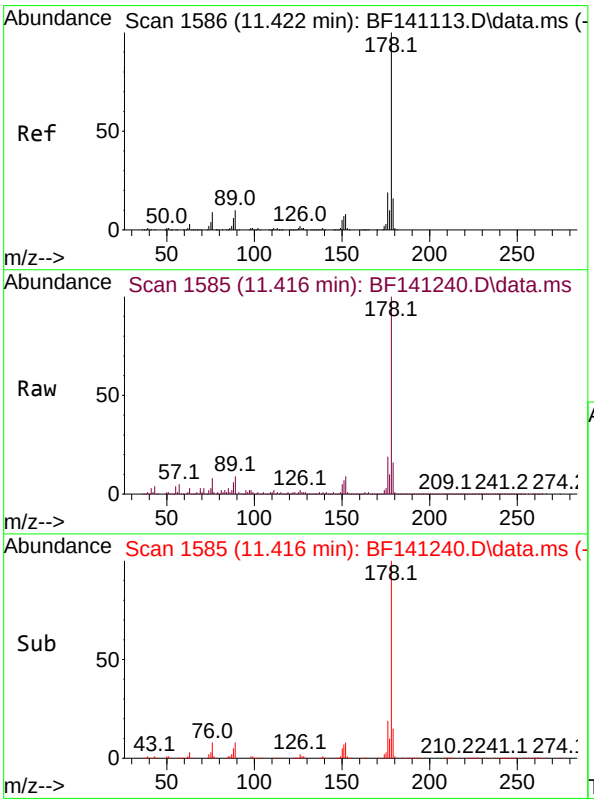
#71
Phenanthrene
Concen: 92.590 ng
RT: 11.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:178 Resp: 1990945

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.7	23.5
179	15.8	12.6	19.0

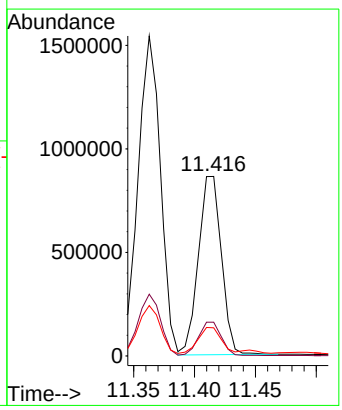


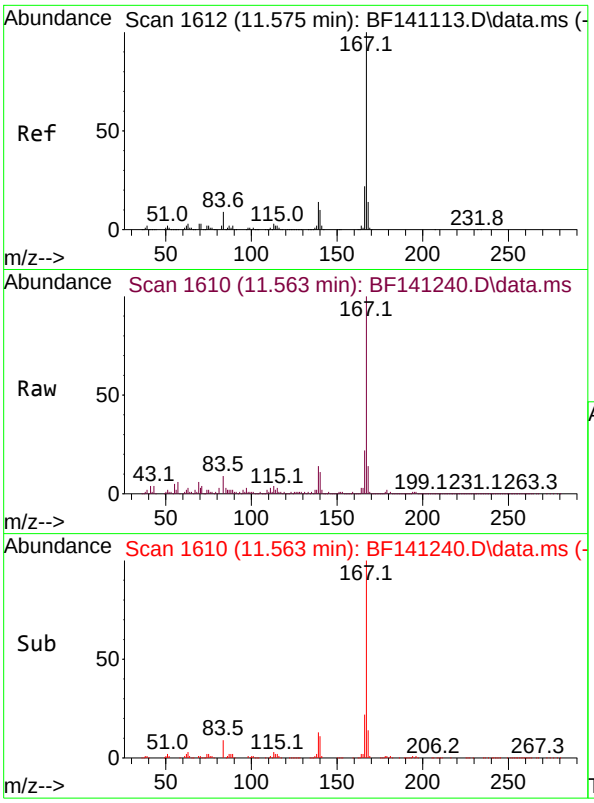


#72
Anthracene
Concen: 54.027 ng
RT: 11.416 min Scan# 1585
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:178 Resp: 1129609

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.9	22.3
179	15.7	12.6	19.0



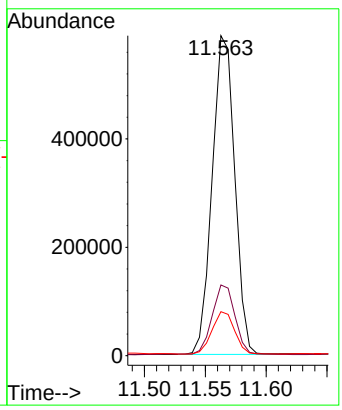


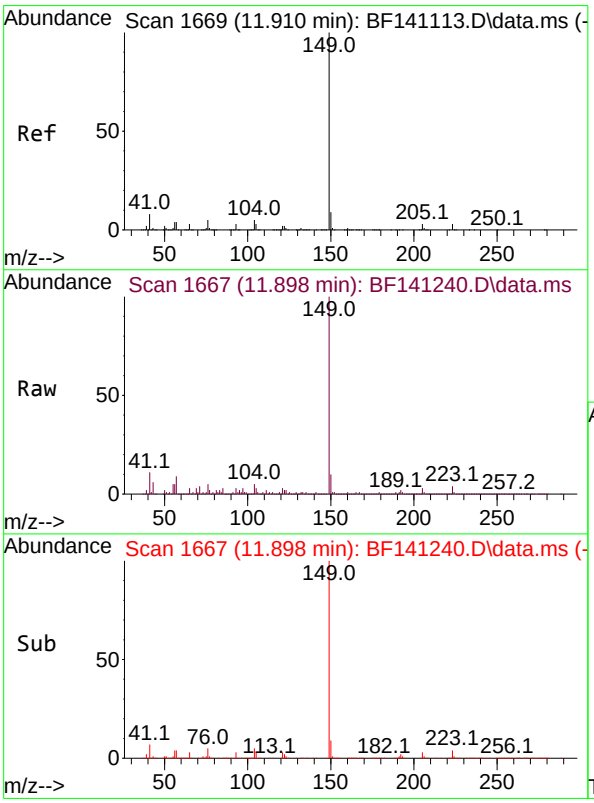
#73
Carbazole
Concen: 39.620 ng
RT: 11.563 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:167 Resp: 759574

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.2
139	13.7	10.9	16.3

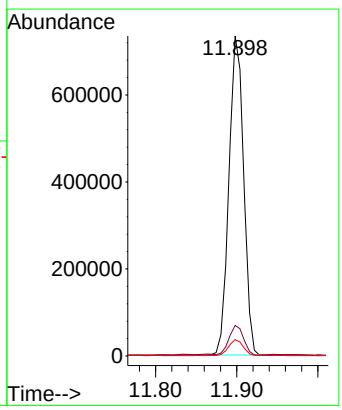


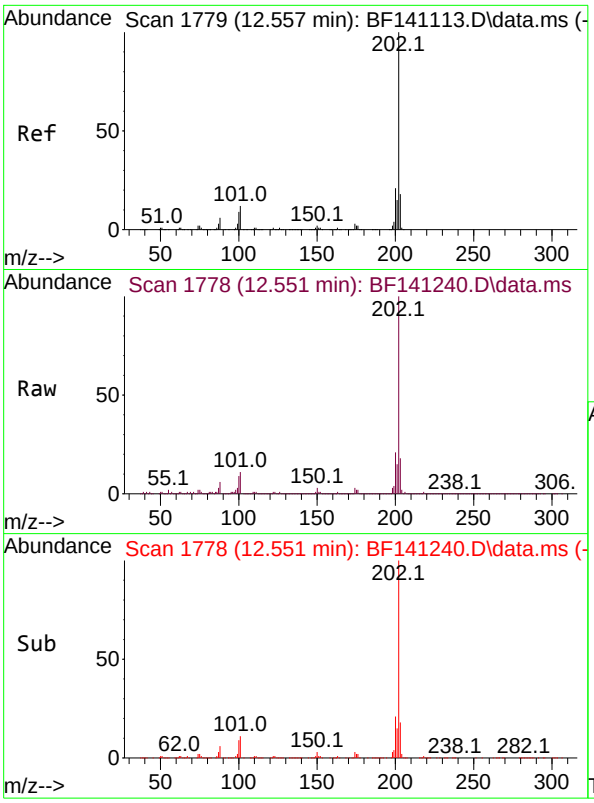


#74
Di-n-butylphthalate
Concen: 41.973 ng
RT: 11.898 min Scan# 1667
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:149 Resp: 920904

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.2
104	5.1	4.2	6.2



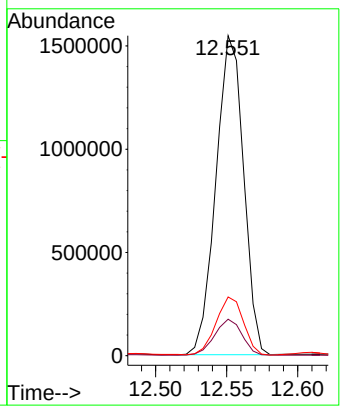


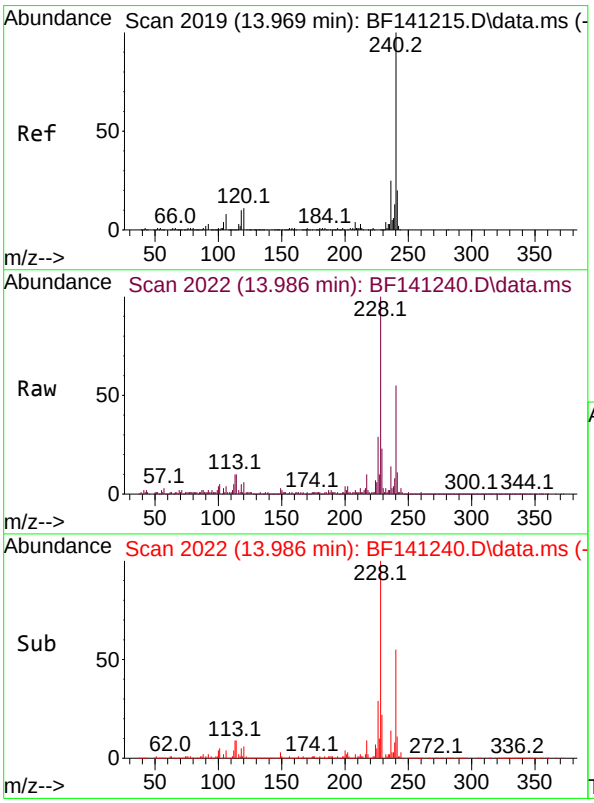
#75
Fluoranthene
Concen: 97.409 ng
RT: 12.551 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:202 Resp: 2090177

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	32.3
203	18.4	0.0	37.7

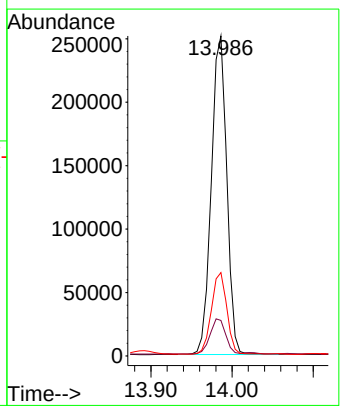


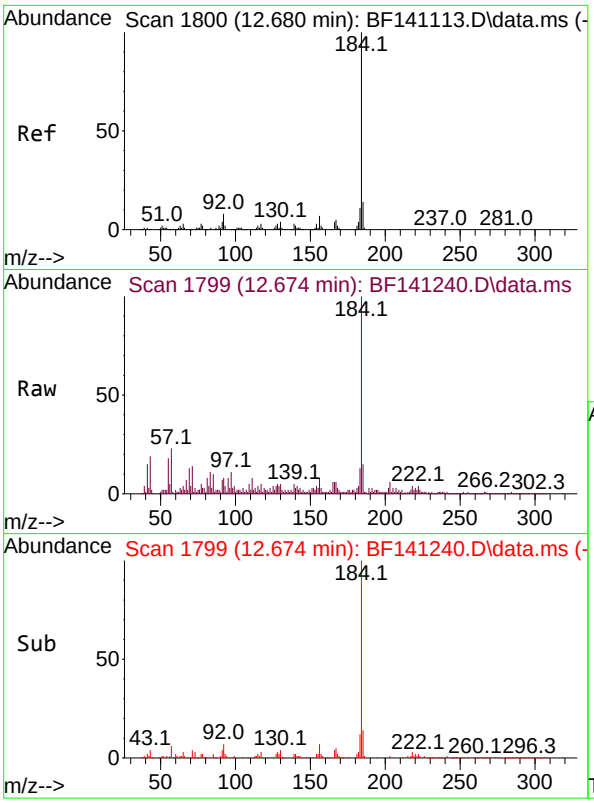


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.986 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:240 Resp: 332615

Ion	Ratio	Lower	Upper
240	100		
120	11.1	9.1	13.7
236	26.0	19.8	29.6



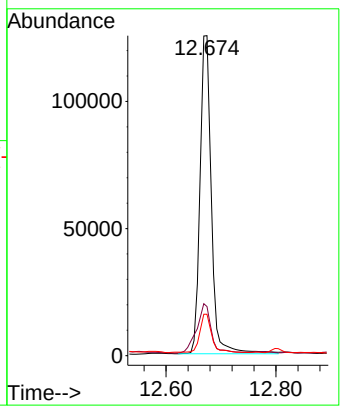


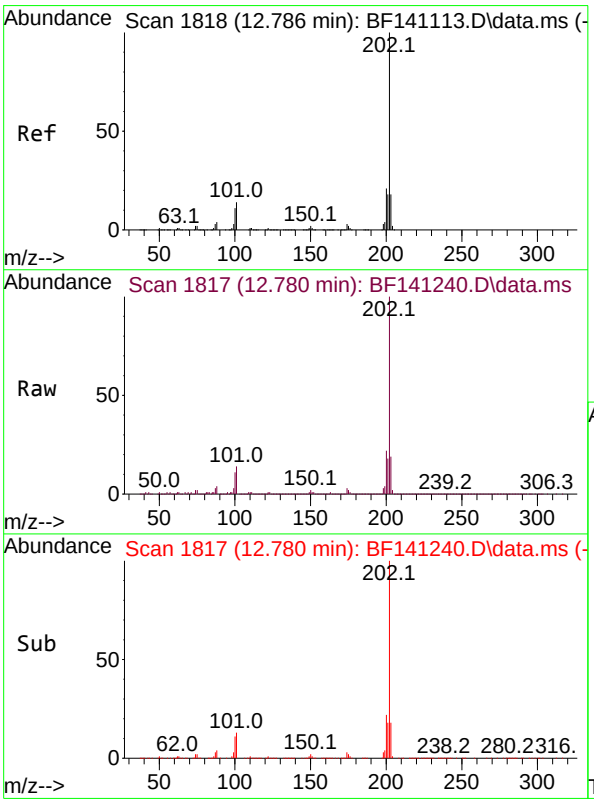
#77
Benzidine
Concen: 29.107 ng
RT: 12.674 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:184 Resp: 179533

Ion	Ratio	Lower	Upper
184	100		
185	15.4	11.4	17.0
183	13.0	9.2	13.8

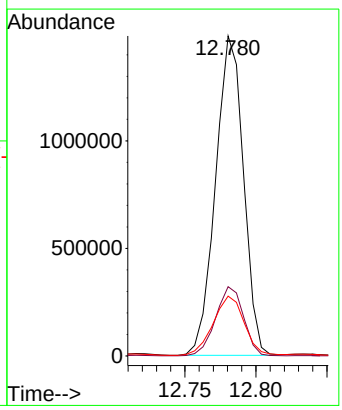


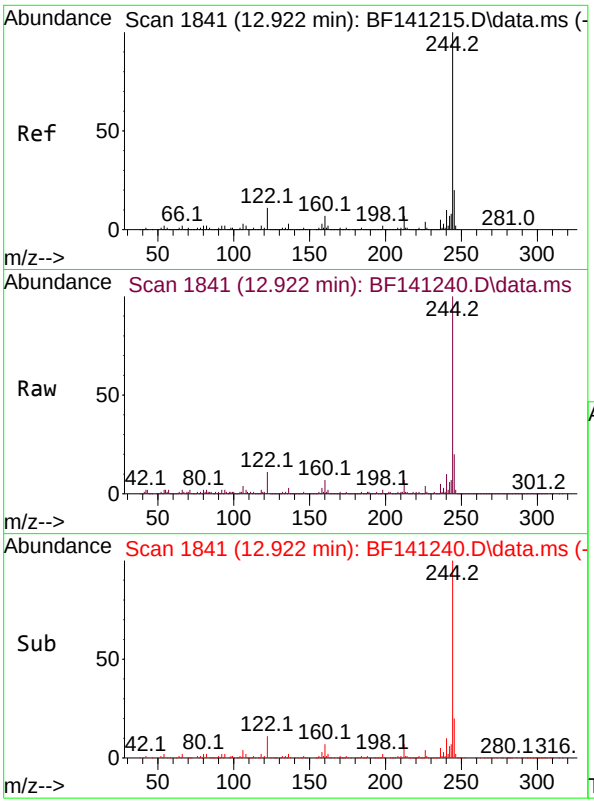


#78
Pyrene
Concen: 63.846 ng
RT: 12.780 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:202 Resp: 2028324

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.8	25.2
203	18.7	14.3	21.5



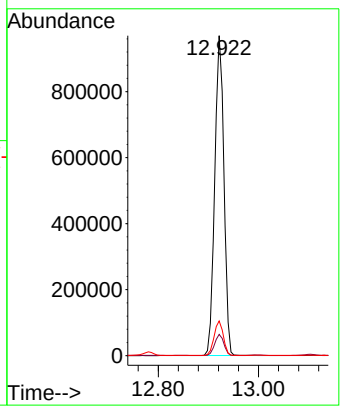


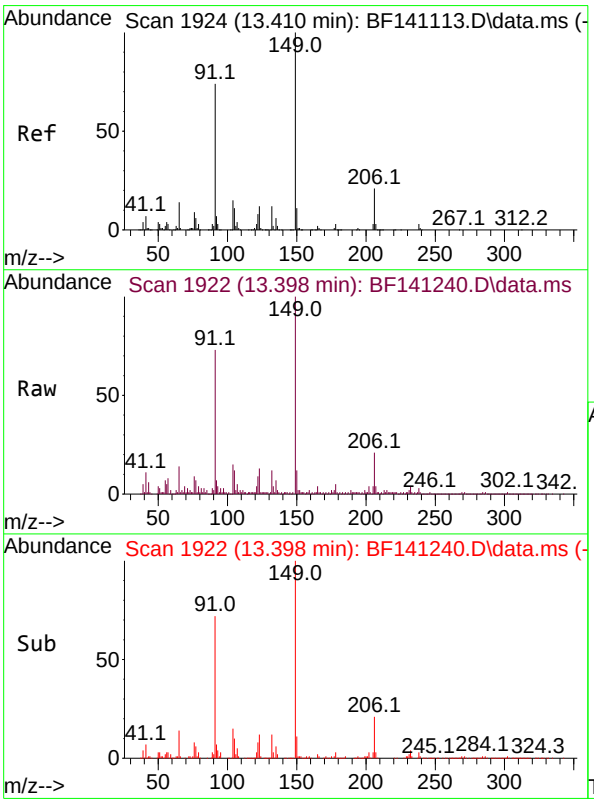
#79
Terphenyl-d14
Concen: 54.882 ng
RT: 12.922 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:244 Resp: 1228174

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	10.8	8.8	13.2

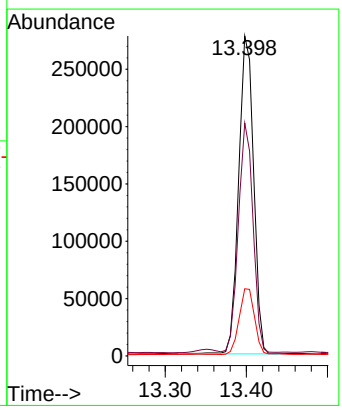


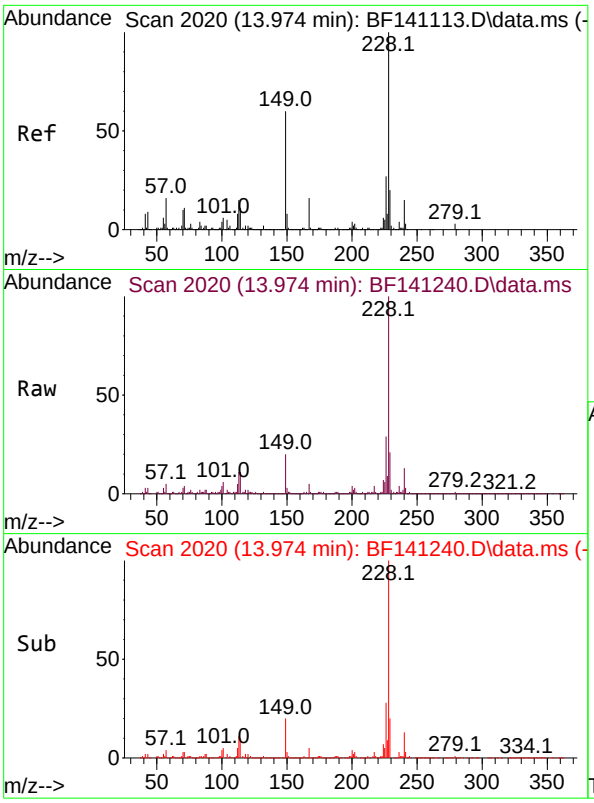


#80
Butylbenzylphthalate
Concen: 33.433 ng
RT: 13.398 min Scan# 1922
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:149 Resp: 354127

Ion	Ratio	Lower	Upper
149	100		
91	72.8	59.0	88.6
206	21.0	16.5	24.7



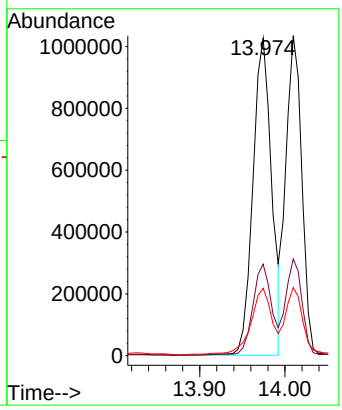


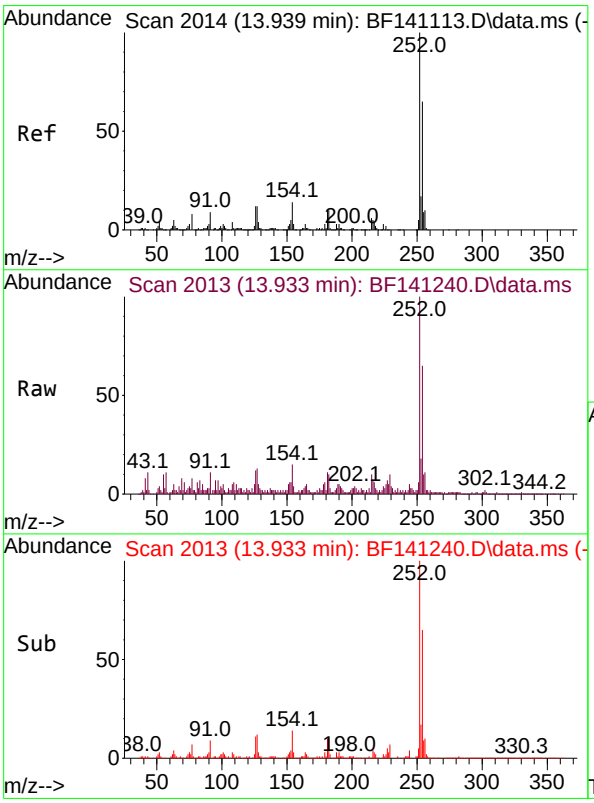
#81
Benzo(a)anthracene
Concen: 69.057 ng
RT: 13.974 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:228 Resp: 1563203

Ion	Ratio	Lower	Upper
228	100		
226	28.8	21.7	32.5
229	21.2	15.7	23.5

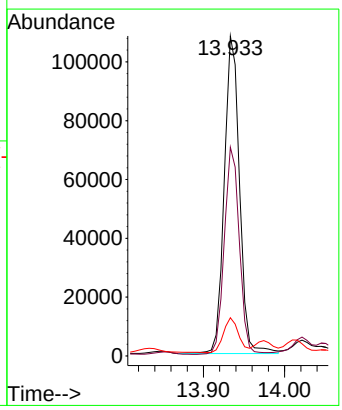


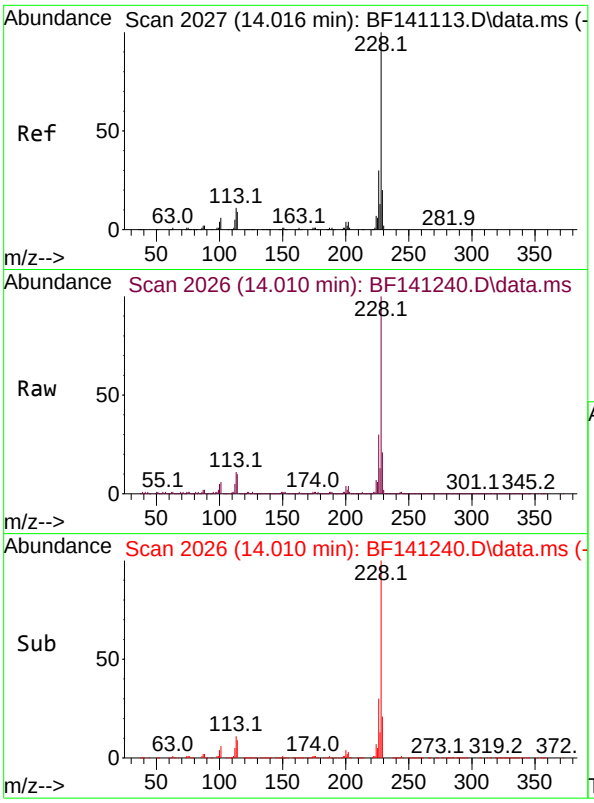


#82
3,3'-Dichlorobenzidine
Concen: 19.594 ng
RT: 13.933 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:252 Resp: 141230

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.0	78.0
126	11.9	9.4	14.0



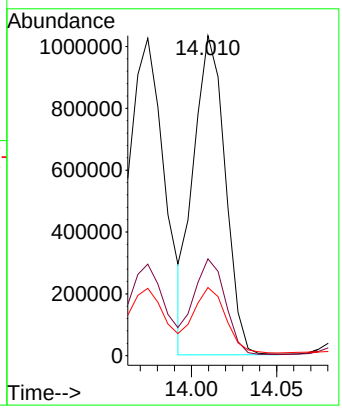


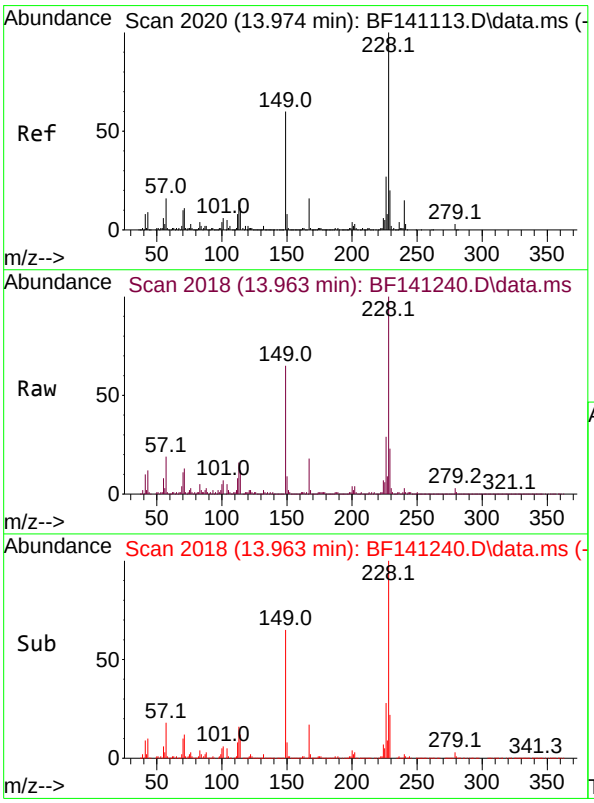
#83
Chrysene
Concen: 63.135 ng
RT: 14.010 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:228 Resp: 1337238

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.8
229	21.3	15.8	23.8

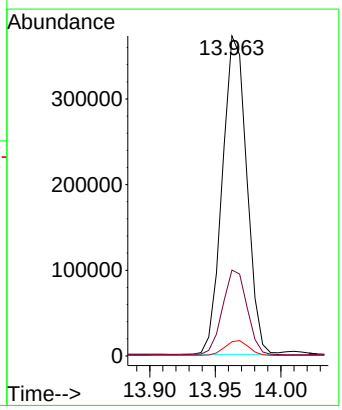


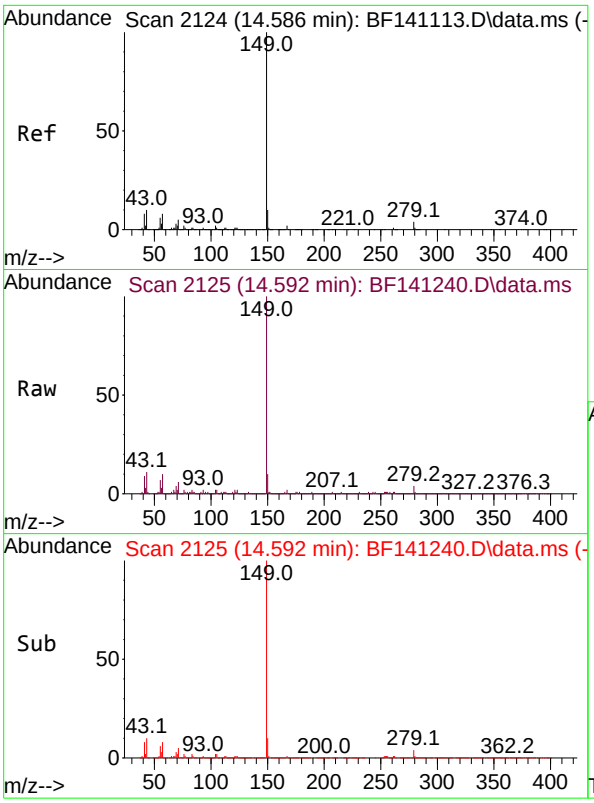


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.821 ng
RT: 13.963 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:149 Resp: 480659

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.4	32.2
279	4.5	3.4	5.2



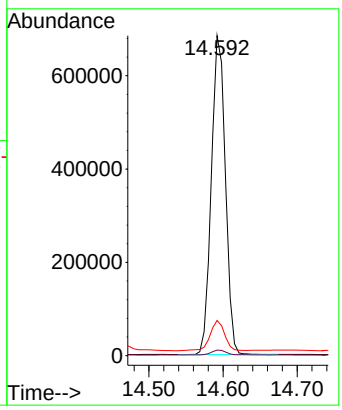


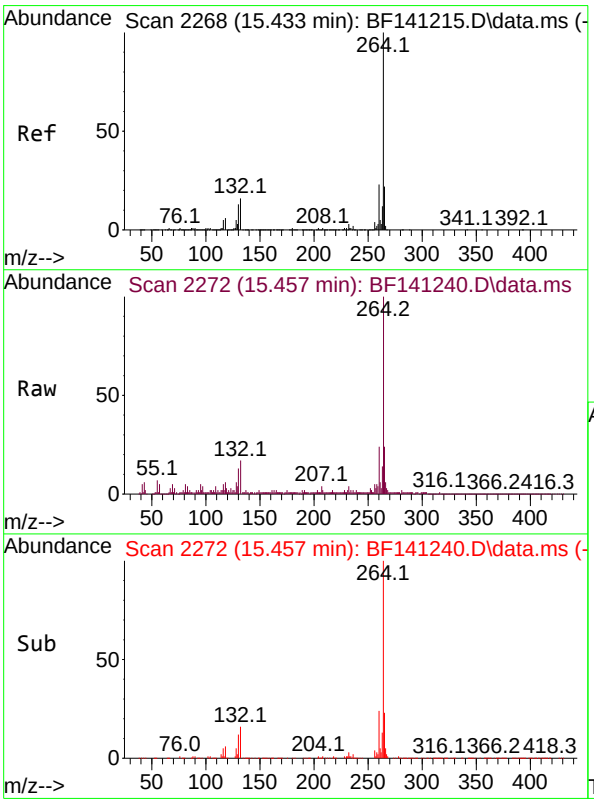
#85
Di-n-octyl phthalate
Concen: 46.826 ng
RT: 14.592 min Scan# 21
Delta R.T. 0.006 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:149 Resp: 898647

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.9	8.4	12.6

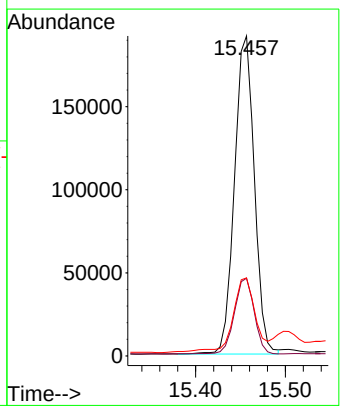


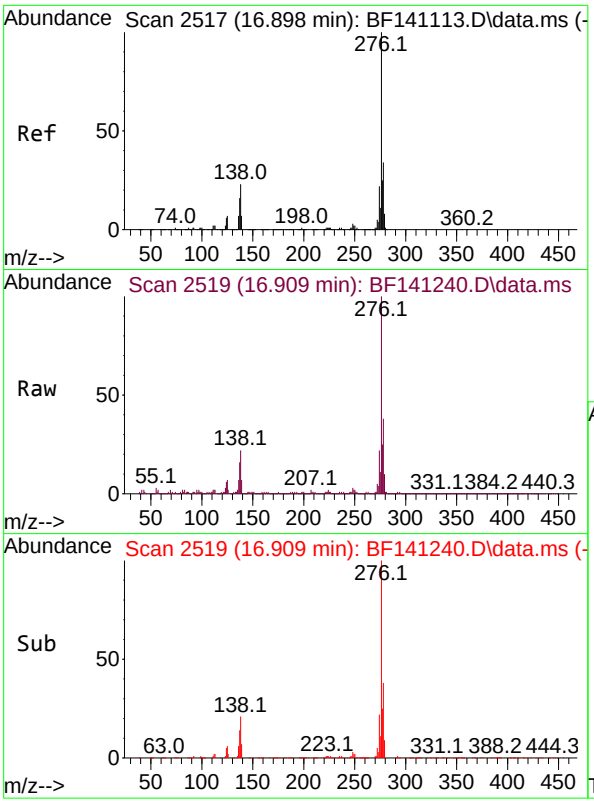


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.457 min Scan# 2272
Delta R.T. 0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:264 Resp: 294085

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	28.0
265	24.4	17.4	26.0



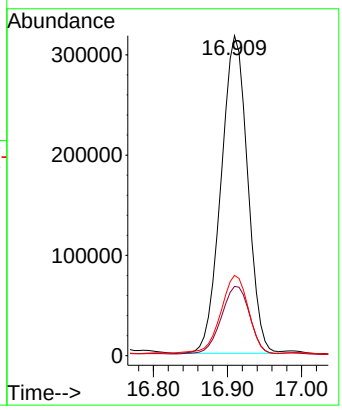


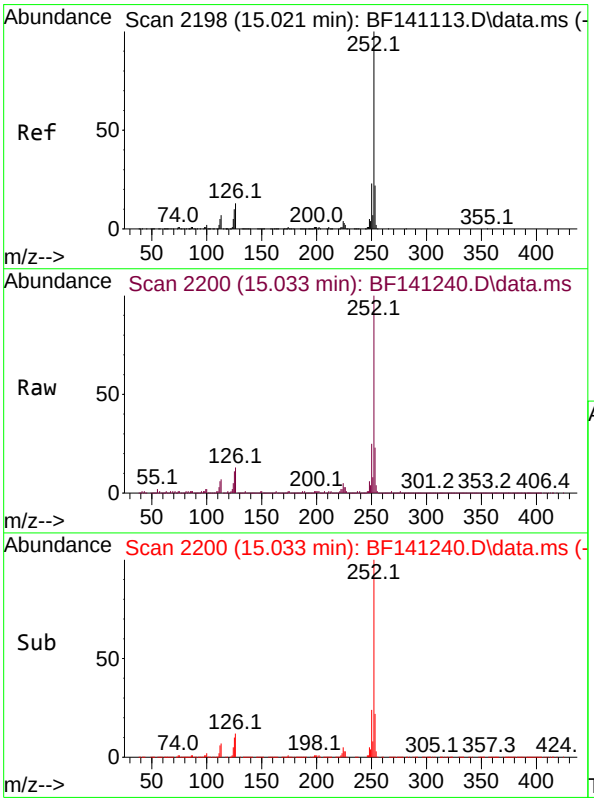
#87
Indeno(1,2,3-cd)pyrene
Concen: 36.593 ng
RT: 16.909 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:276 Resp: 788414

Ion	Ratio	Lower	Upper
276	100		
138	22.7	20.7	31.1
277	25.6	20.6	30.8

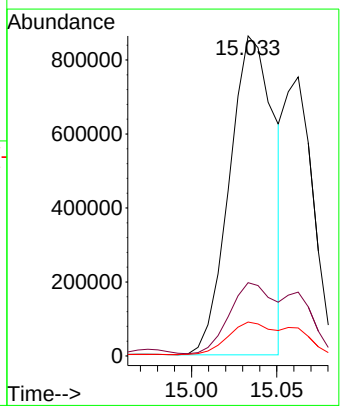


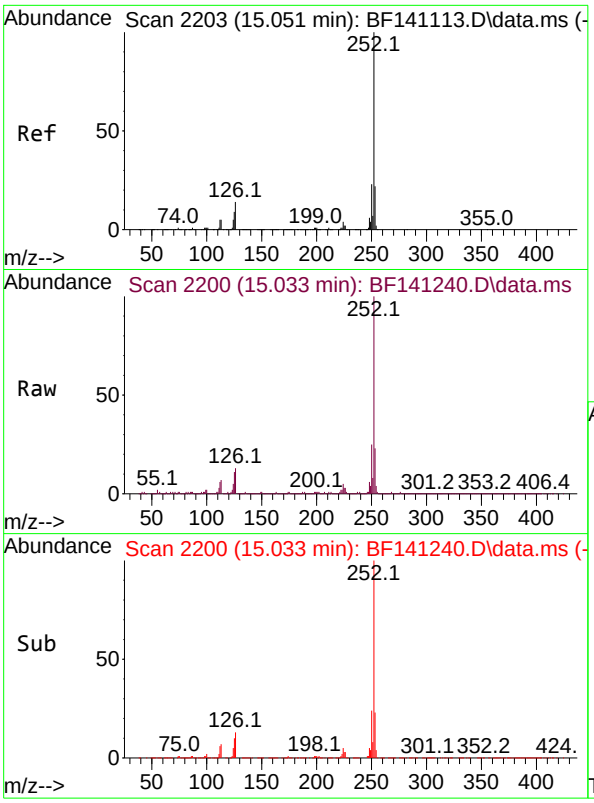


#88
Benzo(b)fluoranthene
Concen: 83.089 ng
RT: 15.033 min Scan# 2200
Delta R.T. 0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:252 Resp: 1575672

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.6
125	10.6	8.1	12.1



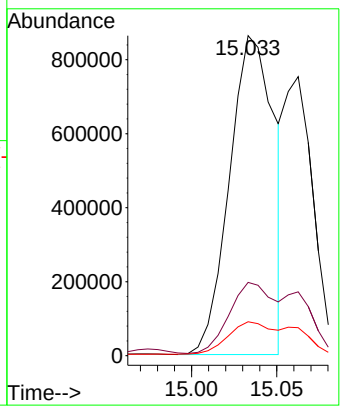


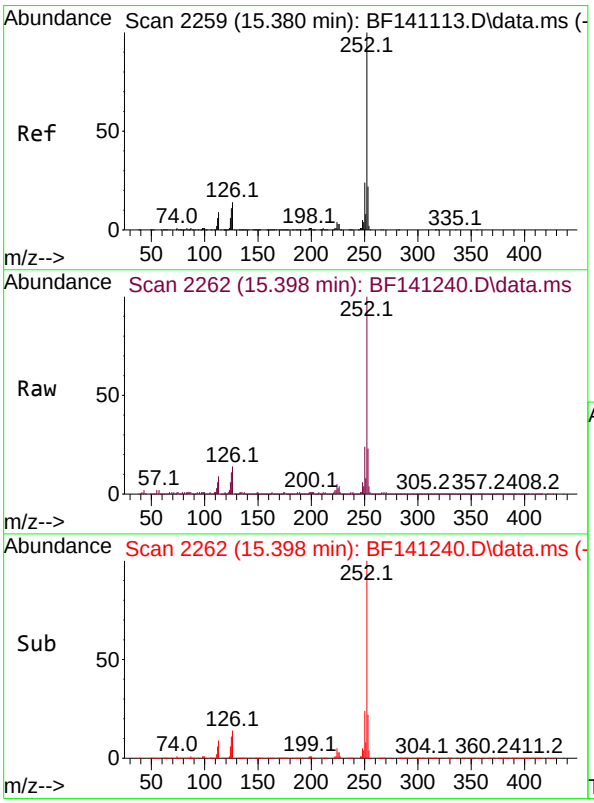
#89
Benzo(k)fluoranthene
Concen: 98.321 ng
RT: 15.033 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:252 Resp: 1575672

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	10.6	7.9	11.9

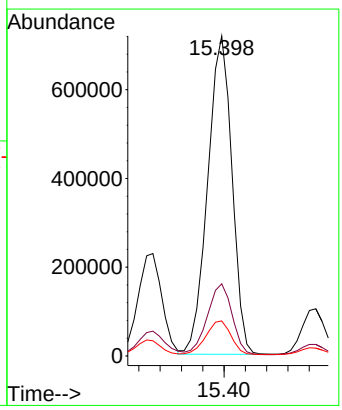


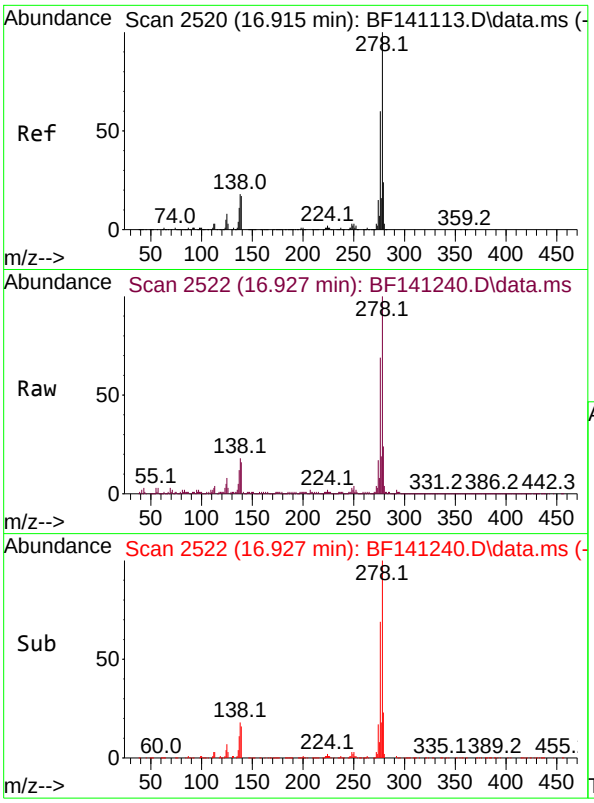


#90
Benzo(a)pyrene
Concen: 72.537 ng
RT: 15.398 min Scan# 2262
Delta R.T. 0.018 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:252 Resp: 1134918

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	10.9	9.1	13.7



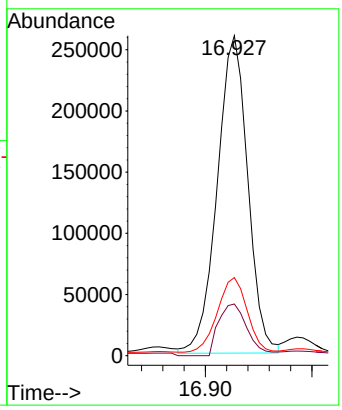


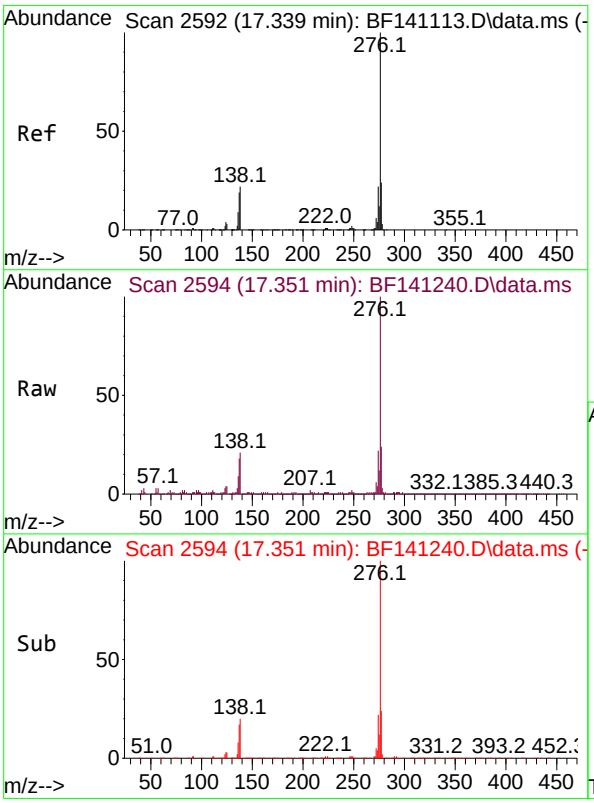
#91
Dibenzo(a,h)anthracene
Concen: 29.662 ng
RT: 16.927 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Instrument :
BNA_F
ClientSampleId :
PL-1-012125MS

Tgt Ion:278 Resp: 516901

Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.8	20.6
279	24.4	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 34.671 ng
RT: 17.351 min Scan# 2594
Delta R.T. 0.012 min
Lab File: BF141240.D
Acq: 22 Jan 2025 17:32

Tgt Ion:276 Resp: 628443

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.0	28.4
138	20.7	17.4	26.2