Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013125\
Data File : BF141327.D
Acq On : 31 Jan 2025 12:54
Operator : RC/JU
Sample : PB166363BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Quant Time: Jan 31 13:16:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.798	152	162815	20.000	ng	0.00
21) Naphthalene-d8	8.081	136	656268	20.000	ng	0.00
39) Acenaphthene-d10	9.839	164	352985	20.000	ng	0.00
64) Phenanthrene-d10	11.328	188	593804	20.000	ng	0.00
76) Chrysene-d12	13.969	240	372769	20.000	ng	0.00
86) Perylene-d12	15.427	264	322252	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	1246986	117.580	ng	0.00
7) Phenol-d6	6.434	99	1582813	117.319	ng	0.00
23) Nitrobenzene-d5	7.363	82	1022248	82.115	ng	0.00
42) 2,4,6-Tribromophenol	10.633	330	407137	125.813	ng	0.00
45) 2-Fluorobiphenyl	9.157	172	1784508	77.813	ng	0.00
79) Terphenyl-d14	12.916	244	2011572	83.221	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.593	88	166928	35.789	ng	99
3) Pyridine	3.316	79	409396	36.430	ng	99
4) n-Nitrosodimethylamine	3.263	42	246038	38.325	ng	98
6) Aniline	6.463	93	454738	39.818	ng	95
8) 2-Chlorophenol	6.581	128	454041	39.943	ng	98
9) Benzaldehyde	6.351	77	384438	49.194	ng	100
10) Phenol	6.445	94	546950	38.244	ng	90
11) bis(2-Chloroethyl)ether	6.540	93	410915	37.473	ng	98
12) 1,3-Dichlorobenzene	6.740	146	453232	36.162	ng	99
13) 1,4-Dichlorobenzene	6.816	146	456173	36.230	ng	100
14) 1,2-Dichlorobenzene	6.969	146	441372	37.436	ng	99
15) Benzyl Alcohol	6.940	79	382706	41.508	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.075	45	755292	39.610	ng	98
17) 2-Methylphenol	7.051	107	366895	39.714	ng	99
18) Hexachloroethane	7.310	117	172836	37.209	ng	100
19) n-Nitroso-di-n-propyla...	7.216	70	309046	38.550	ng	97
20) 3+4-Methylphenols	7.204	107	436495	38.480	ng	96
22) Acetophenone	7.210	105	640608	41.066	ng	99
24) Nitrobenzene	7.381	77	466546	36.164	ng	99
25) Isophorone	7.622	82	852148	39.599	ng	100
26) 2-Nitrophenol	7.698	139	240977	39.606	ng	99
27) 2,4-Dimethylphenol	7.734	122	382924	49.446	ng	99
28) bis(2-Chloroethoxy)met...	7.834	93	525514	38.285	ng	99
29) 2,4-Dichlorophenol	7.939	162	366016	38.606	ng	100
30) 1,2,4-Trichlorobenzene	8.022	180	382419	35.320	ng	100
31) Naphthalene	8.104	128	1259081	36.317	ng	100
32) Benzoic acid	7.863	122	325960	45.786	ng	99
33) 4-Chloroaniline	8.151	127	147310	12.530	ng	98
34) Hexachlorobutadiene	8.222	225	225660	35.540	ng	99
35) Caprolactam	8.522	113	89287	28.837	ng	99
36) 4-Chloro-3-methylphenol	8.634	107	408024	40.122	ng	96
37) 2-Methylnaphthalene	8.792	142	799792	36.296	ng	98
38) 1-Methylnaphthalene	8.892	142	783637	36.204	ng	100
40) 1,2,4,5-Tetrachloroben...	8.963	216	408014	40.631	ng	98
41) Hexachlorocyclopentadiene	8.945	237	467280	157.562	ng	99
43) 2,4,6-Trichlorophenol	9.075	196	260073	39.568	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013125\
Data File : BF141327.D
Acq On : 31 Jan 2025 12:54
Operator : RC/JU
Sample : PB166363BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Quant Time: Jan 31 13:16:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
Response via : Initial Calibration

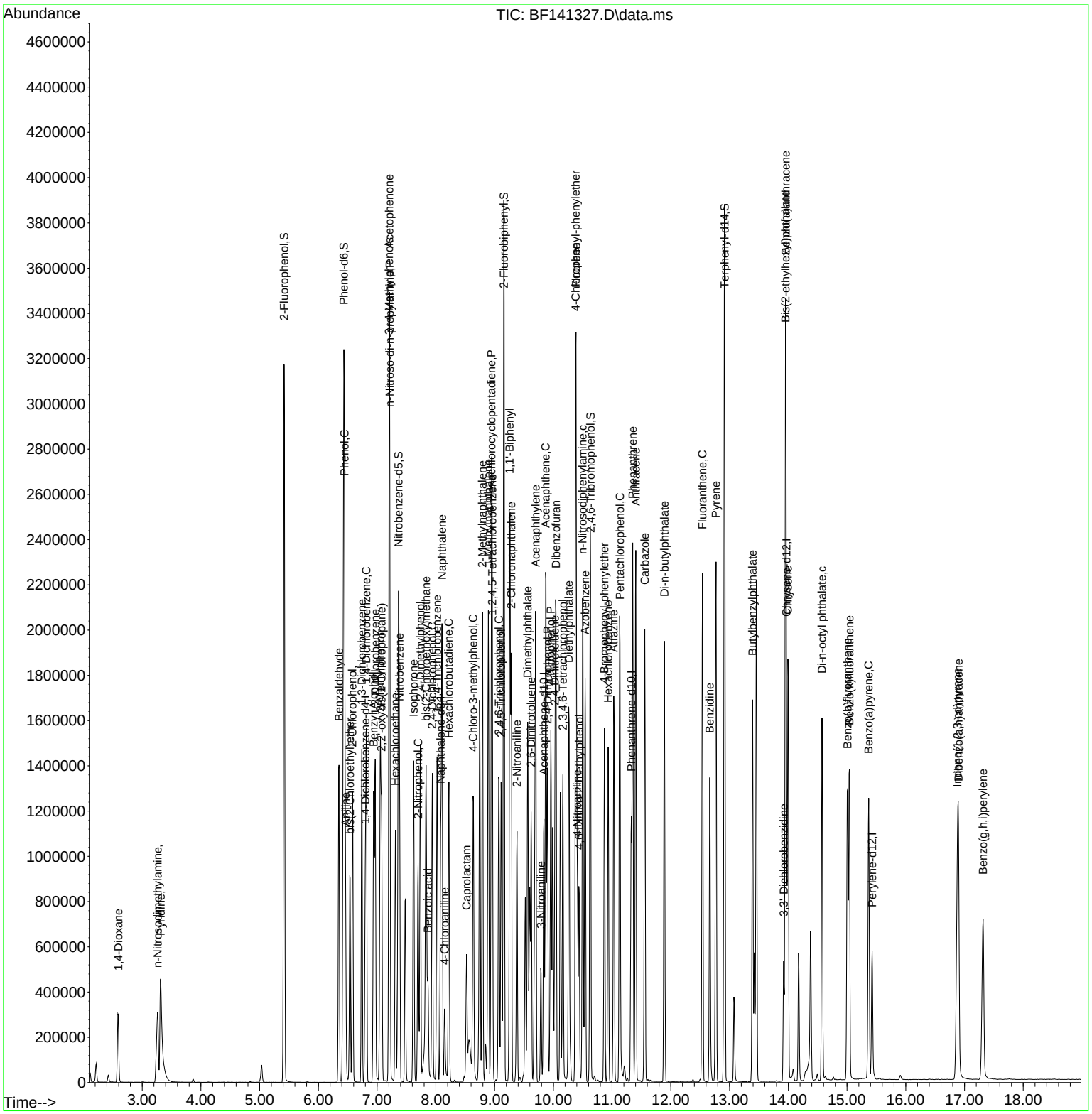
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.110	196	274449	38.364	ng	98
46) 1,1'-Biphenyl	9.257	154	1138200	41.346	ng	99
47) 2-Chloronaphthalene	9.281	162	769486	35.862	ng	99
48) 2-Nitroaniline	9.381	65	268925	39.846	ng	99
49) Acenaphthylene	9.698	152	1211717	40.342	ng	99
50) Dimethylphthalate	9.563	163	935055	39.221	ng	100
51) 2,6-Dinitrotoluene	9.622	165	211622	38.230	ng	99
52) Acenaphthene	9.869	154	905912	42.218	ng	99
53) 3-Nitroaniline	9.792	138	107941	19.896	ng	99
54) 2,4-Dinitrophenol	9.898	184	252834	98.257	ng	96
55) Dibenzofuran	10.045	168	1089517	37.933	ng	100
56) 4-Nitrophenol	9.957	139	358814	90.432	ng	99
57) 2,4-Dinitrotoluene	10.028	165	285303	39.808	ng	97
58) Fluorene	10.386	166	844352	37.898	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.163	232	238057	42.298	ng	100
60) Diethylphthalate	10.263	149	893307	38.644	ng	100
61) 4-Chlorophenyl-phenyle...	10.381	204	405648	37.274	ng	100
62) 4-Nitroaniline	10.410	138	209172	39.216	ng	99
63) Azobenzene	10.539	77	911933	39.412	ng	99
65) 4,6-Dinitro-2-methylph...	10.439	198	162906	46.381	ng	98
66) n-Nitrosodiphenylamine	10.498	169	763790	39.769	ng	99
67) 4-Bromophenyl-phenylether	10.869	248	260632	39.206	ng	99
68) Hexachlorobenzene	10.933	284	274528	38.931	ng	99
69) Atrazine	11.028	200	294187	45.813	ng	99
70) Pentachlorophenol	11.133	266	349899	84.735	ng	98
71) Phenanthrene	11.351	178	1269881	39.784	ng	99
72) Anthracene	11.404	178	1302000	41.630	ng	100
73) Carbazole	11.557	167	1136855	40.994	ng	100
74) Di-n-butylphthalate	11.892	149	1401598	41.703	ng	100
75) Fluoranthene	12.539	202	1289953	40.929	ng	99
77) Benzidine	12.663	184	716205	59.932	ng	100
78) Pyrene	12.769	202	1324799	37.024	ng	100
80) Butylbenzylphthalate	13.392	149	541805	43.342	ng	99
81) Benzo(a)anthracene	13.957	228	942894	36.655	ng	99
82) 3,3'-Dichlorobenzidine	13.921	252	154325	18.863	ng	99
83) Chrysene	13.992	228	939517	39.853	ng	100
84) Bis(2-ethylhexyl)phtha...	13.951	149	657794	41.481	ng	100
85) Di-n-octyl phthalate	14.574	149	1053825	42.786	ng	99
87) Indeno(1,2,3-cd)pyrene	16.880	276	856626	41.186	ng	99
88) Benzo(b)fluoranthene	15.010	252	845792	41.725	ng	99
89) Benzo(k)fluoranthene	15.039	252	758956	42.265	ng	100
90) Benzo(a)pyrene	15.368	252	749665	43.765	ng	99
91) Dibenzo(a,h)anthracene	16.898	278	681454	40.724	ng	100
92) Benzo(g,h,i)perylene	17.315	276	666012	38.278	ng	99

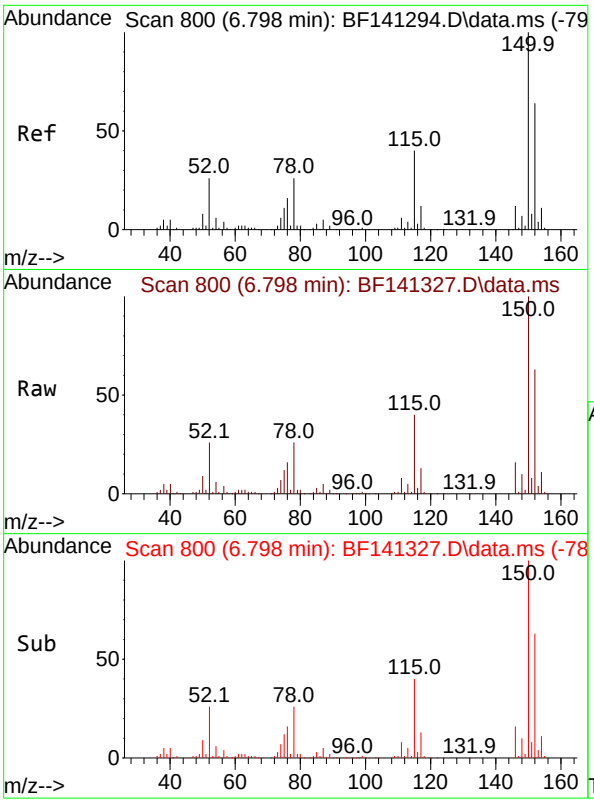
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF013125\
Data File : BF141327.D
Acq On : 31 Jan 2025 12:54
Operator : RC/JU
Sample : PB166363BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Quant Time: Jan 31 13:16:39 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF012925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 29 17:41:25 2025
Response via : Initial Calibration



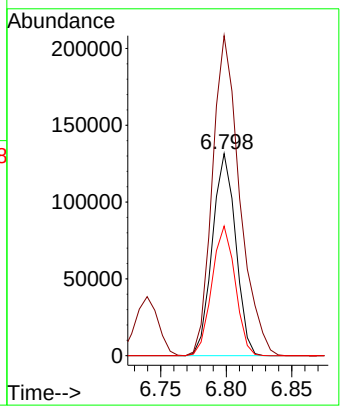


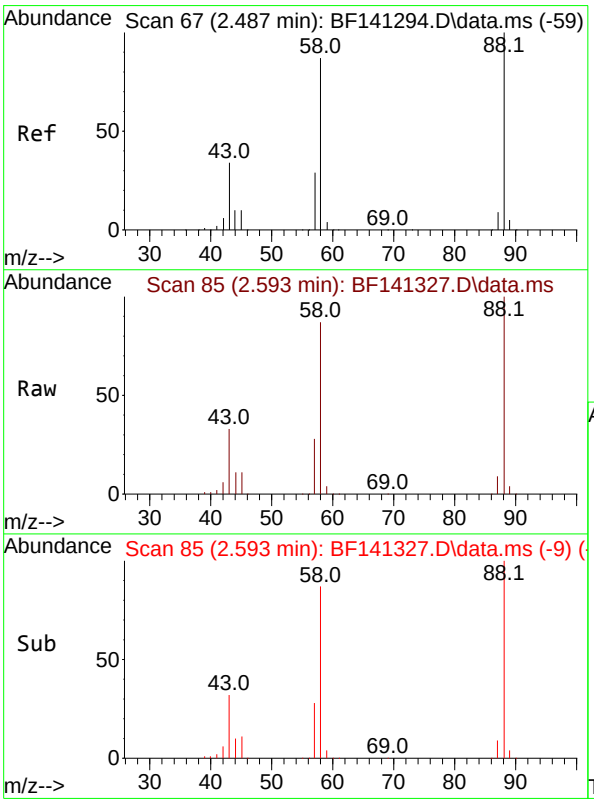
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.798 min Scan# 8(
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:152 Resp: 162815

Ion	Ratio	Lower	Upper
152	100		
150	158.3	125.9	188.9
115	64.1	49.7	74.5

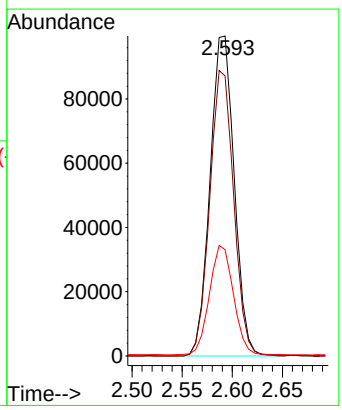


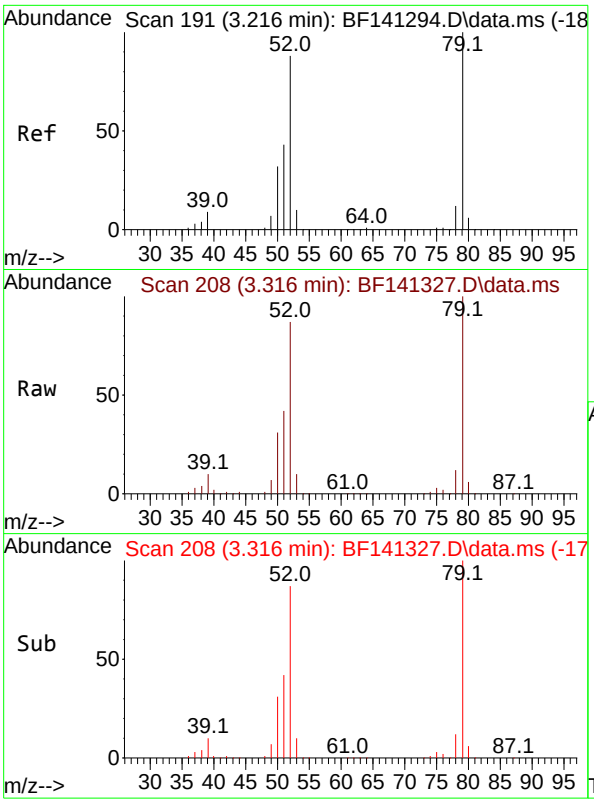


#2
1,4-Dioxane
Concen: 35.789 ng
RT: 2.593 min Scan# 85
Delta R.T. 0.100 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 88 Resp: 166928

Ion	Ratio	Lower	Upper
88	100		
58	88.5	70.2	105.4
43	34.0	27.6	41.4



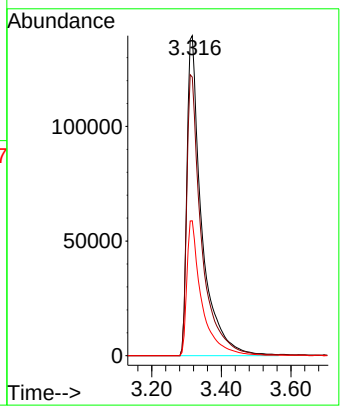


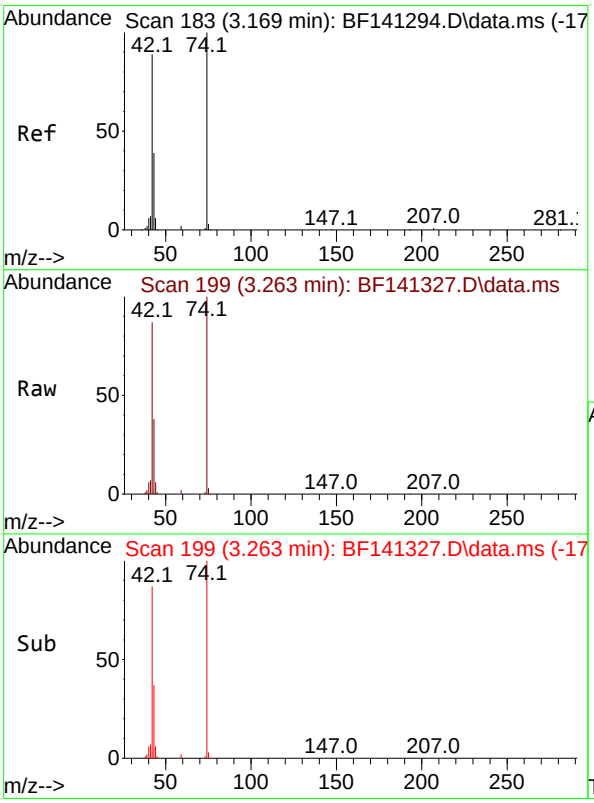
#3
Pyridine
Concen: 36.430 ng
RT: 3.316 min Scan# 2
Delta R.T. 0.088 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 79 Resp: 409396

Ion	Ratio	Lower	Upper
79	100		
52	87.0	70.3	105.5
51	42.1	34.3	51.5

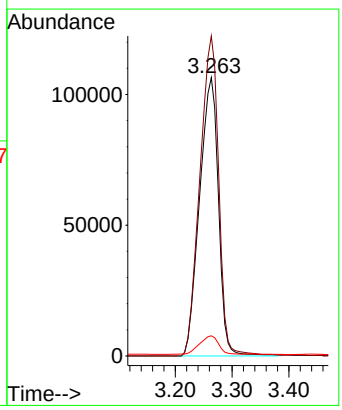


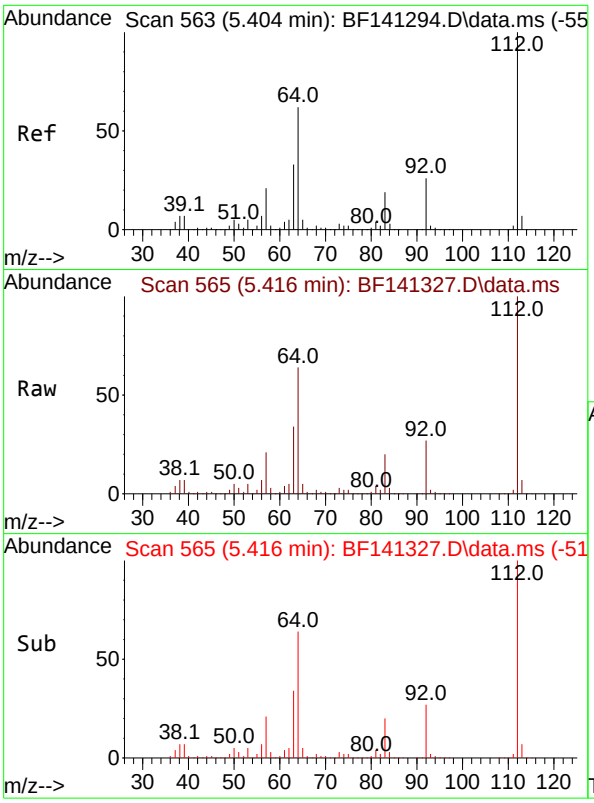


#4
n-Nitrosodimethylamine
Concen: 38.325 ng
RT: 3.263 min Scan# 199
Delta R.T. 0.065 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 42 Resp: 246038

Ion	Ratio	Lower	Upper
42	100		
74	115.0	90.3	135.5
44	7.3	5.7	8.5



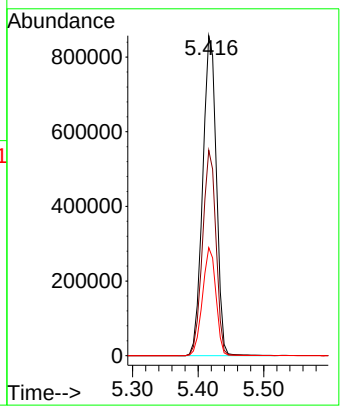


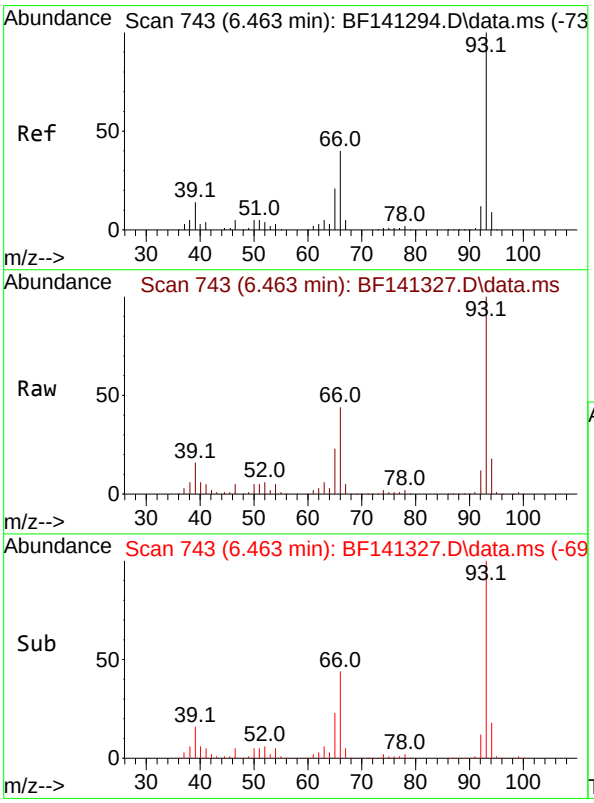
#5
2-Fluorophenol
Concen: 117.580 ng
RT: 5.416 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:112 Resp: 1246986

Ion	Ratio	Lower	Upper
112	100		
64	64.2	49.8	74.8
63	33.7	26.1	39.1

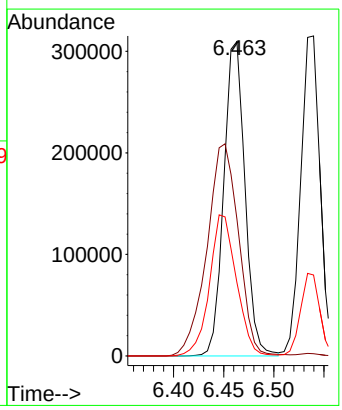


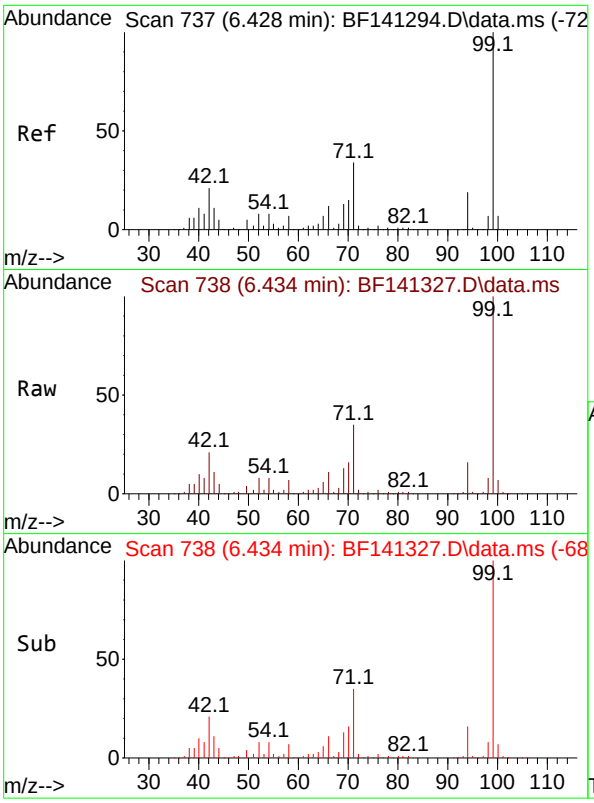


#6
Aniline
Concen: 39.818 ng
RT: 6.463 min Scan# 743
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 93 Resp: 454738

Ion	Ratio	Lower	Upper
93	100		
66	43.6	32.5	48.7
65	23.4	17.0	25.6



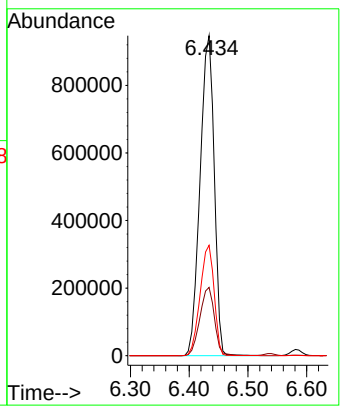


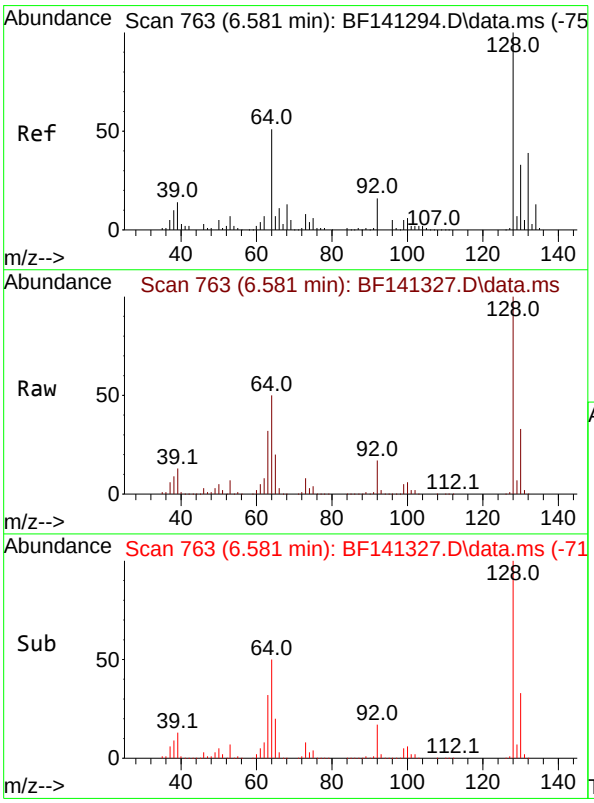
#7
Phenol-d6
Concen: 117.319 ng
RT: 6.434 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 99 Resp: 1582813

Ion	Ratio	Lower	Upper
99	100		
42	21.3	17.1	25.7
71	34.5	26.9	40.3

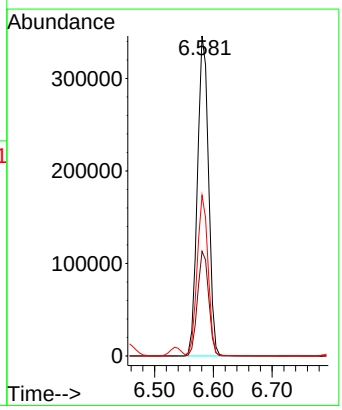


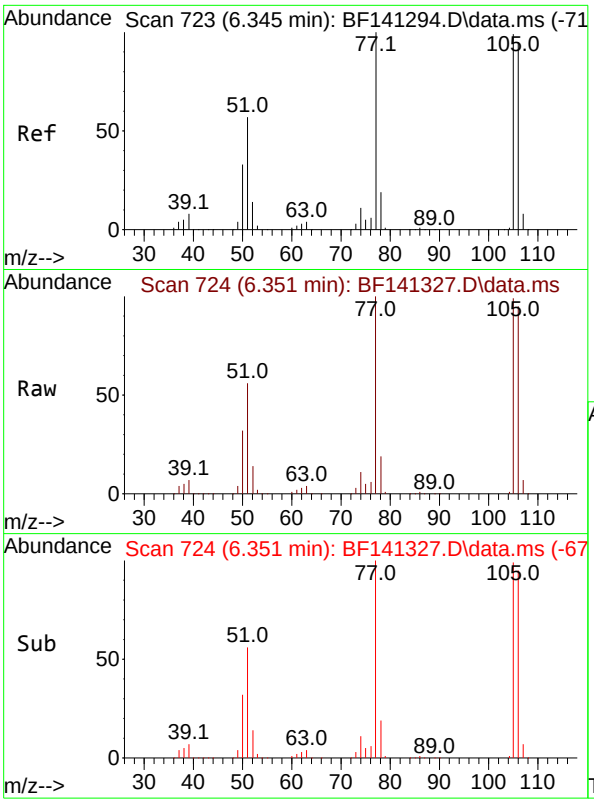


#8
2-Chlorophenol
Concen: 39.943 ng
RT: 6.581 min Scan# 763
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:128 Resp: 454041

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.5	52.5
64	50.2	32.9	72.9



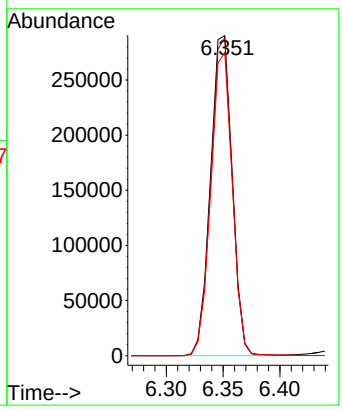


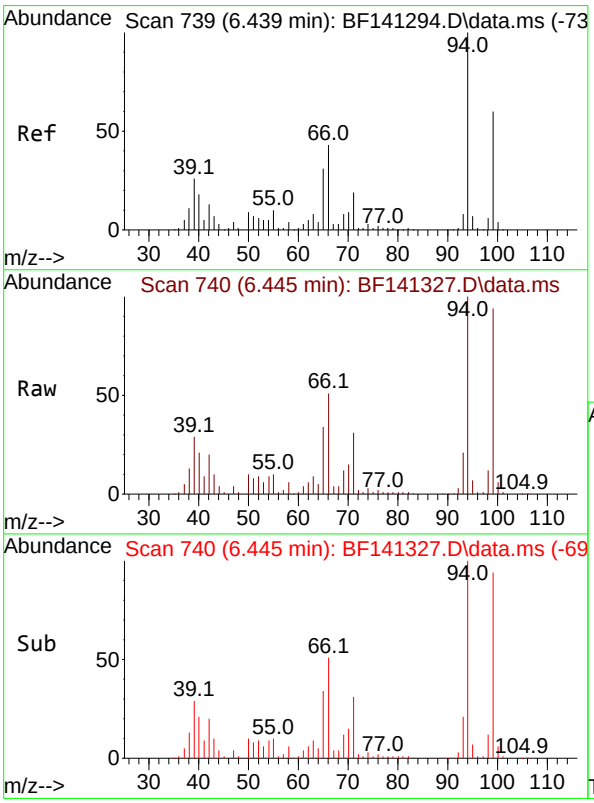
#9
Benzaldehyde
Concen: 49.194 ng
RT: 6.351 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 77 Resp: 384438

Ion	Ratio	Lower	Upper
77	100		
105	99.3	79.4	119.4
106	94.8	74.6	114.6

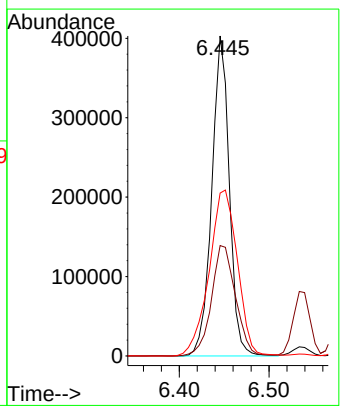


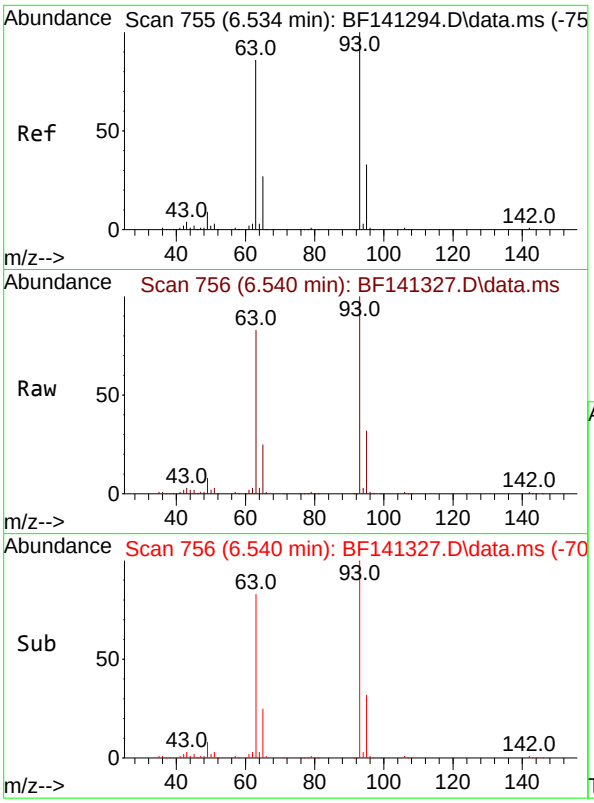


#10
Phenol
Concen: 38.244 ng
RT: 6.445 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 94 Resp: 546950

Ion	Ratio	Lower	Upper
94	100		
65	34.5	10.8	50.8
66	50.9	23.3	63.3



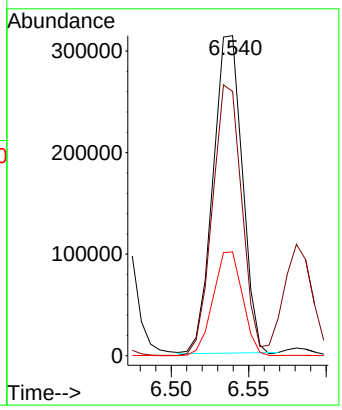


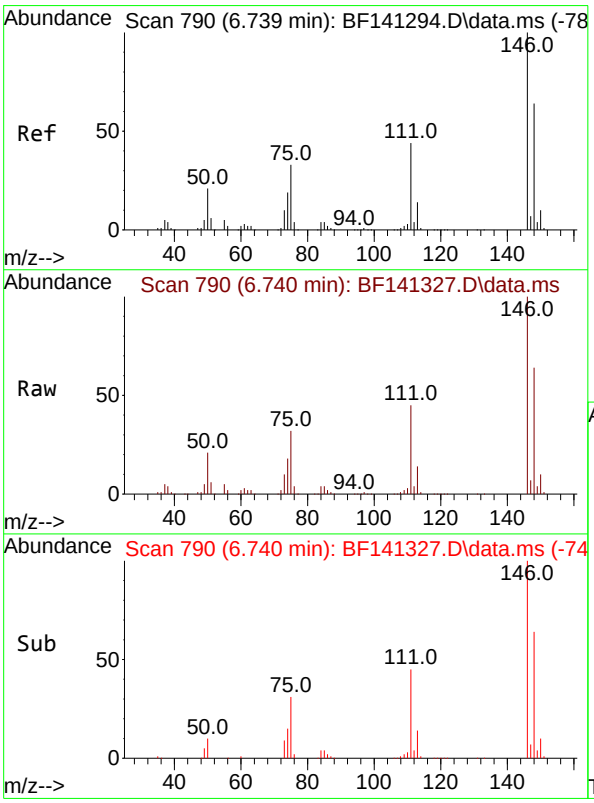
#11
bis(2-Chloroethyl)ether
Concen: 37.473 ng
RT: 6.540 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 93 Resp: 410915

Ion	Ratio	Lower	Upper
93	100		
63	82.6	65.0	105.0
95	32.5	12.4	52.4

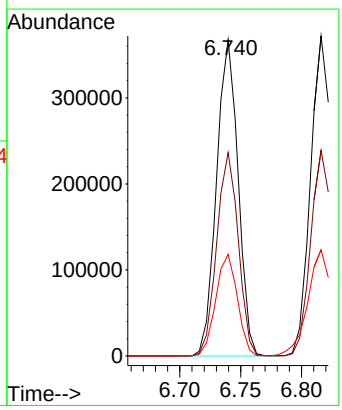


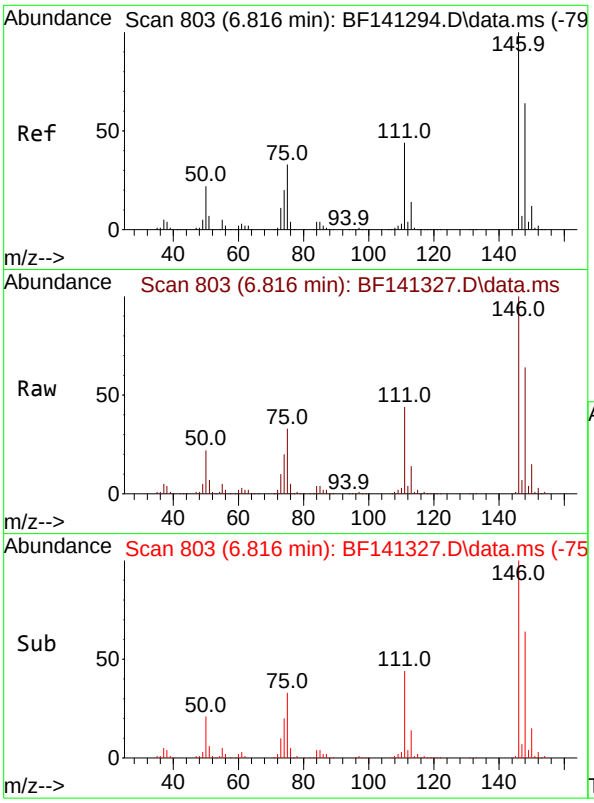


#12
1,3-Dichlorobenzene
Concen: 36.162 ng
RT: 6.740 min Scan# 790
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:146 Resp: 453232

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.2	76.8
75	32.1	26.2	39.4



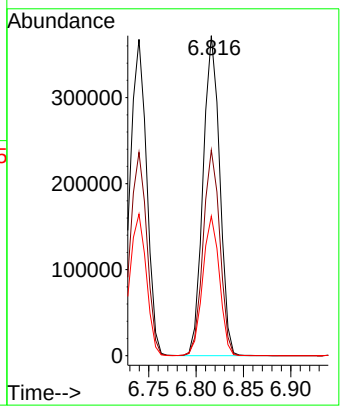


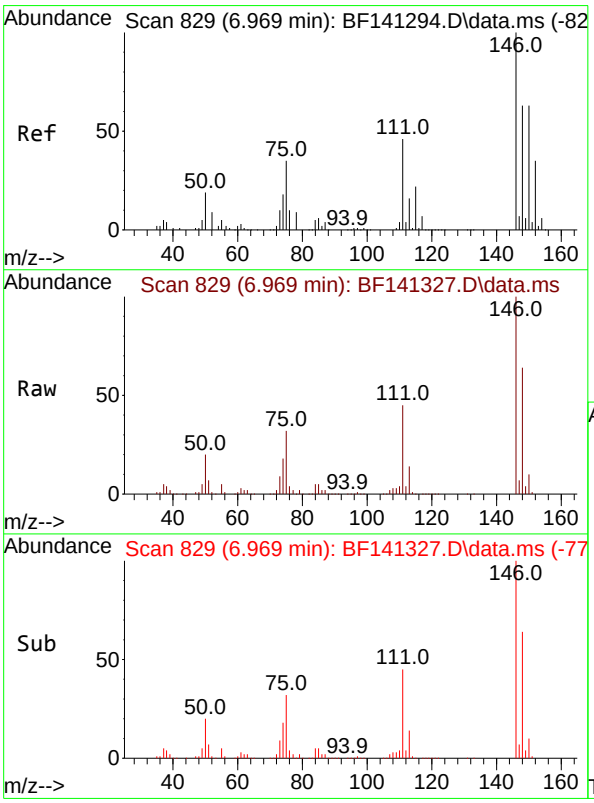
#13
1,4-Dichlorobenzene
Concen: 36.230 ng
RT: 6.816 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:146 Resp: 456173

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.2	76.8
111	43.6	35.0	52.4

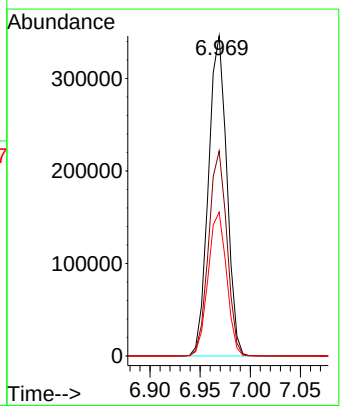


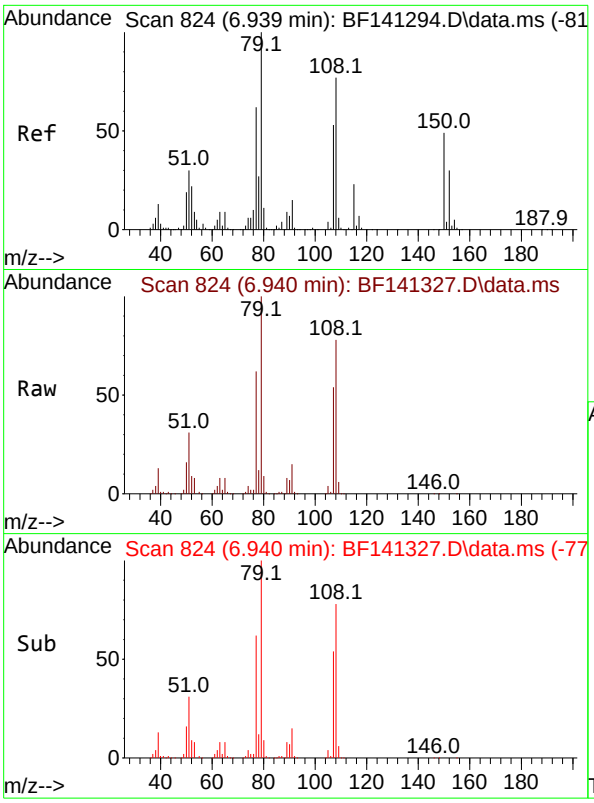


#14
1,2-Dichlorobenzene
Concen: 37.436 ng
RT: 6.969 min Scan# 829
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:146 Resp: 441372

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.5	75.7
111	45.0	36.6	55.0



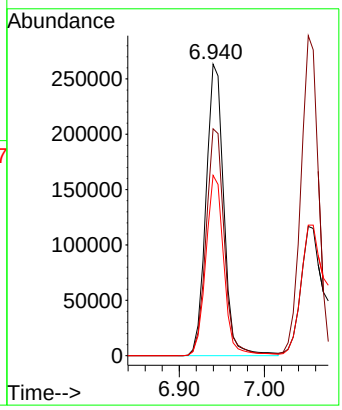


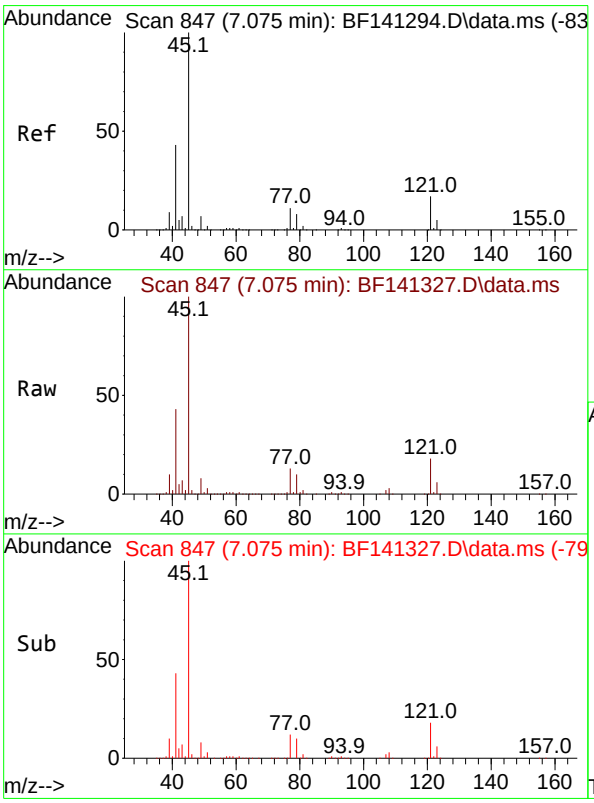
#15
Benzyl Alcohol
Concen: 41.508 ng
RT: 6.940 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 79 Resp: 382706

Ion	Ratio	Lower	Upper
79	100		
108	77.8	61.4	92.0
77	61.8	49.9	74.9

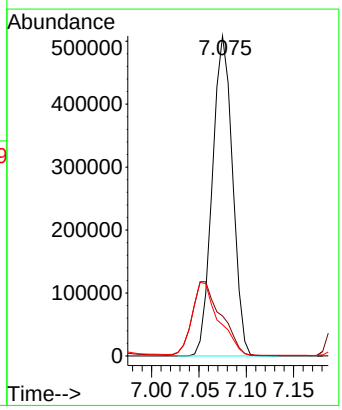


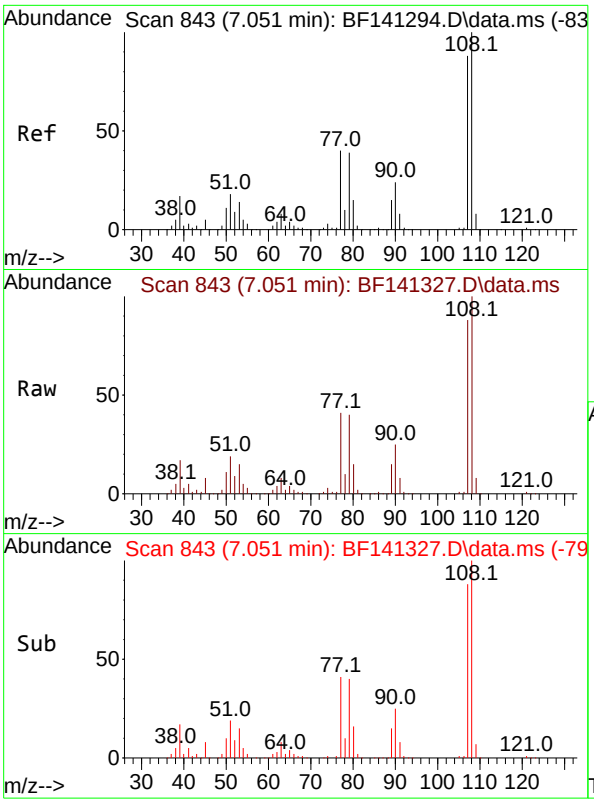


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.610 ng
RT: 7.075 min Scan# 847
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 45 Resp: 755292

Ion	Ratio	Lower	Upper
45	100		
77	12.5	0.0	31.8
79	9.7	0.0	29.1



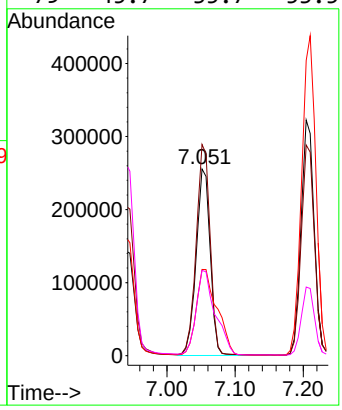


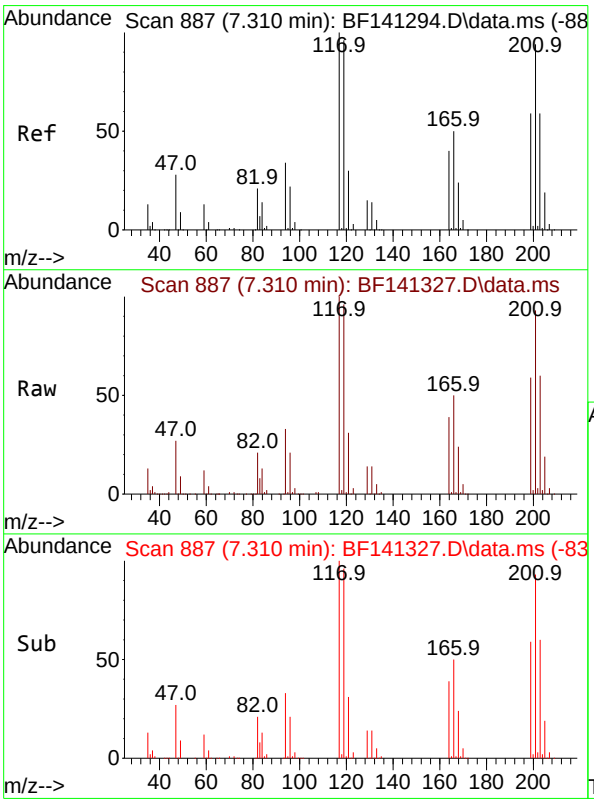
#17
2-Methylphenol
Concen: 39.714 ng
RT: 7.051 min Scan# 84
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:107 Resp: 366895

Ion	Ratio	Lower	Upper
107	100		
108	113.1	90.8	136.2
77	46.2	36.2	54.4
79	45.7	35.7	53.5

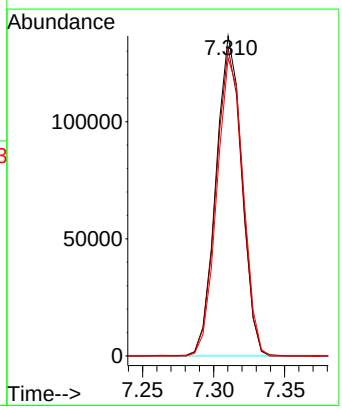


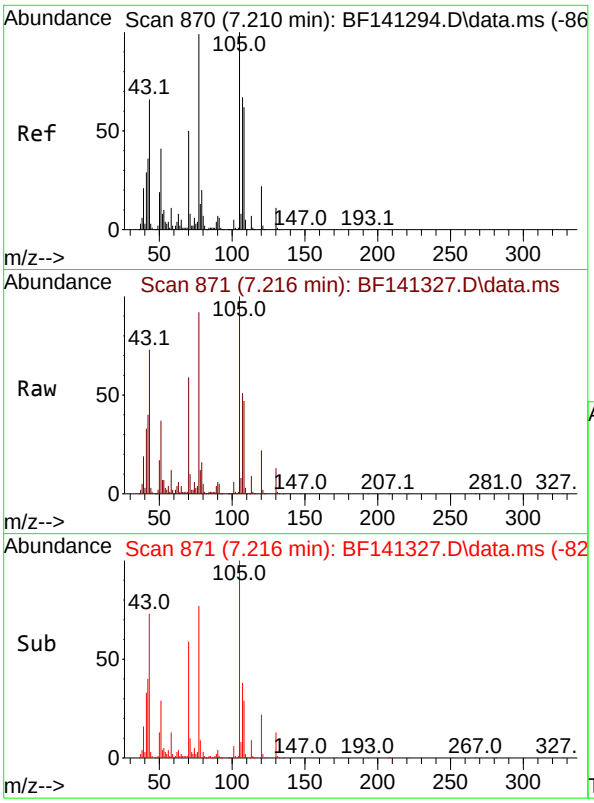


#18
Hexachloroethane
Concen: 37.209 ng
RT: 7.310 min Scan# 887
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:117 Resp: 172836

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.6	114.8
201	93.1	74.8	112.2



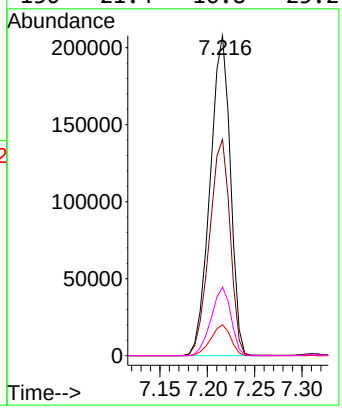


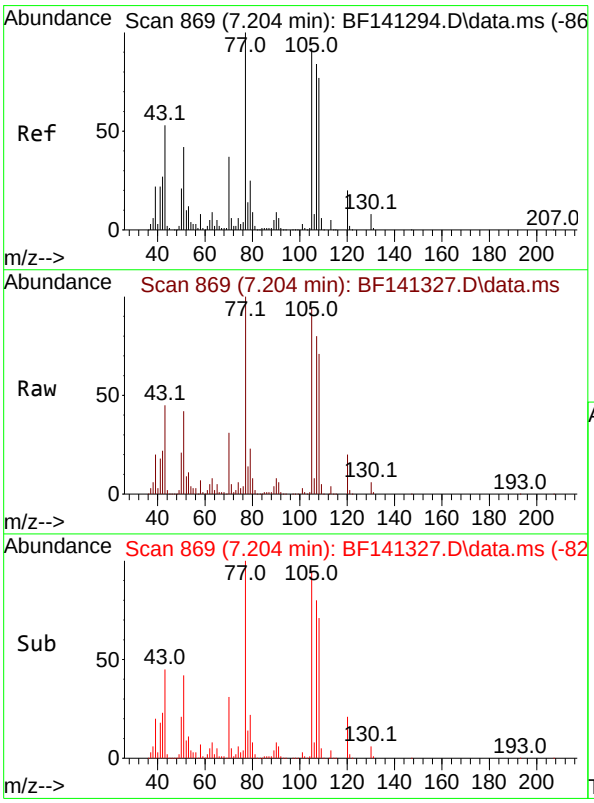
#19
n-Nitroso-di-n-propylamine
Concen: 38.550 ng
RT: 7.216 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 70 Resp: 309046

Ion	Ratio	Lower	Upper
70	100		
42	67.6	56.8	85.2
101	9.7	7.7	11.5
130	21.4	16.8	25.2

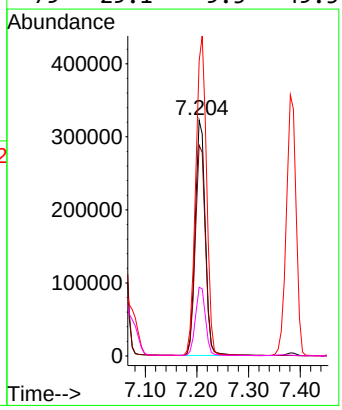


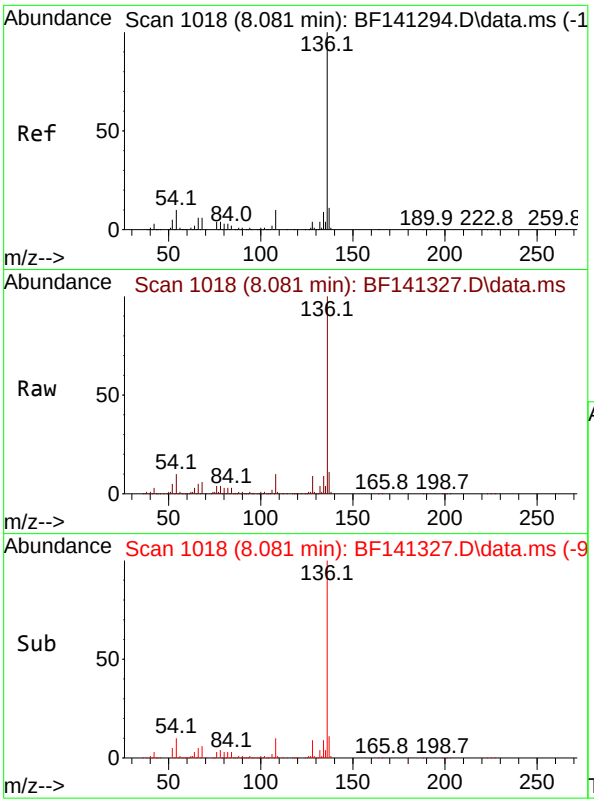


#20
3+4-Methylphenols
Concen: 38.480 ng
RT: 7.204 min Scan# 869
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:107 Resp: 436495

Ion	Ratio	Lower	Upper
107	100		
108	89.4	70.9	110.9
77	125.3	98.5	138.5
79	29.1	9.5	49.5



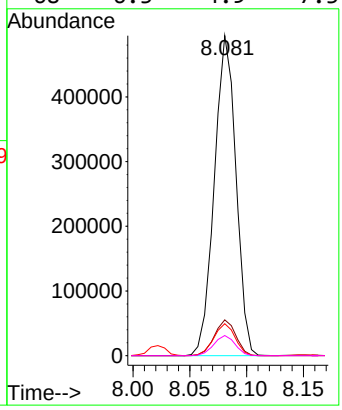


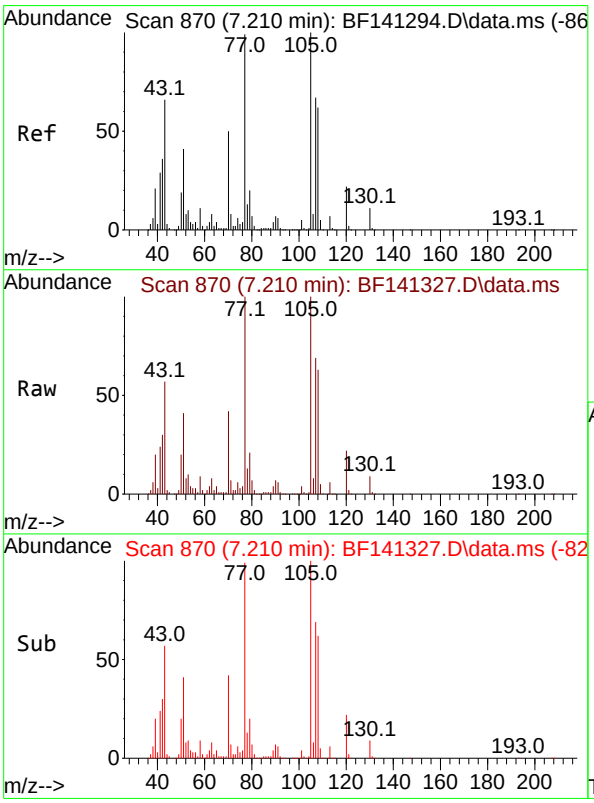
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.081 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:136 Resp: 656268

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	10.0	7.8	11.8
68	6.3	4.9	7.3

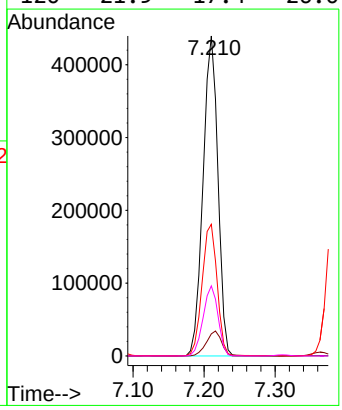


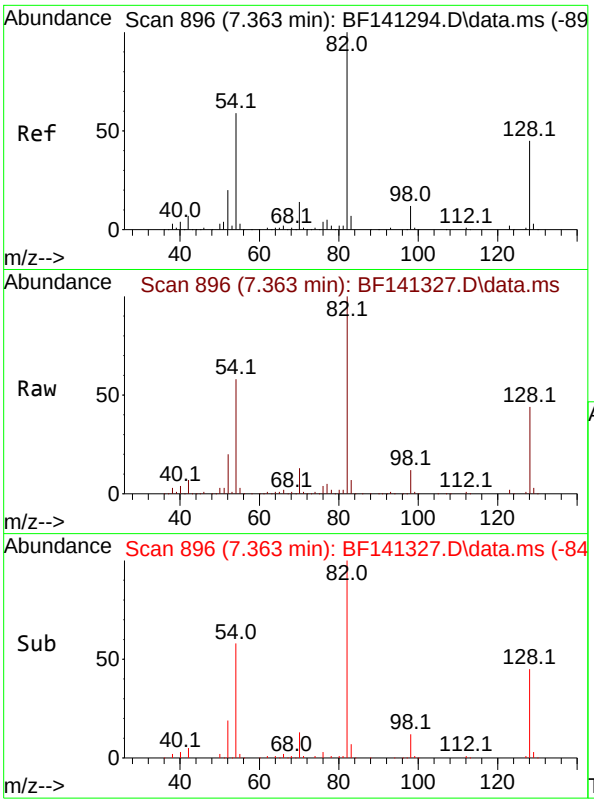


#22
Acetophenone
Concen: 41.066 ng
RT: 7.210 min Scan# 870
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:105 Resp: 640608

Ion	Ratio	Lower	Upper
105	100		
71	6.9	6.8	10.2
51	41.1	32.6	49.0
120	21.9	17.4	26.0



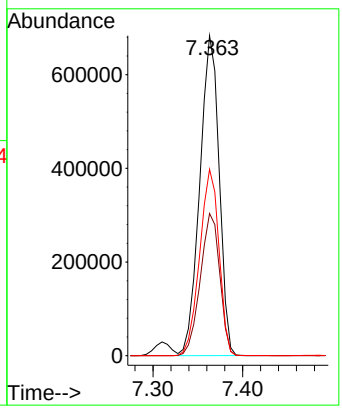


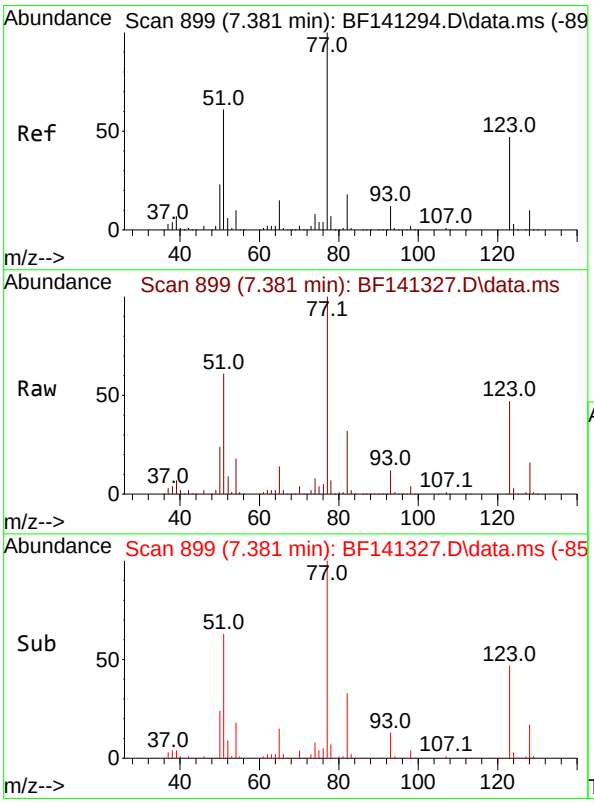
#23
Nitrobenzene-d5
Concen: 82.115 ng
RT: 7.363 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 82 Resp: 1022248

Ion	Ratio	Lower	Upper
82	100		
128	44.5	35.7	53.5
54	58.3	47.1	70.7

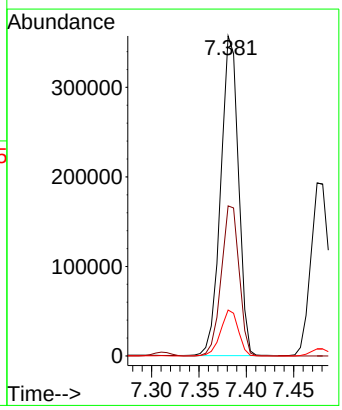


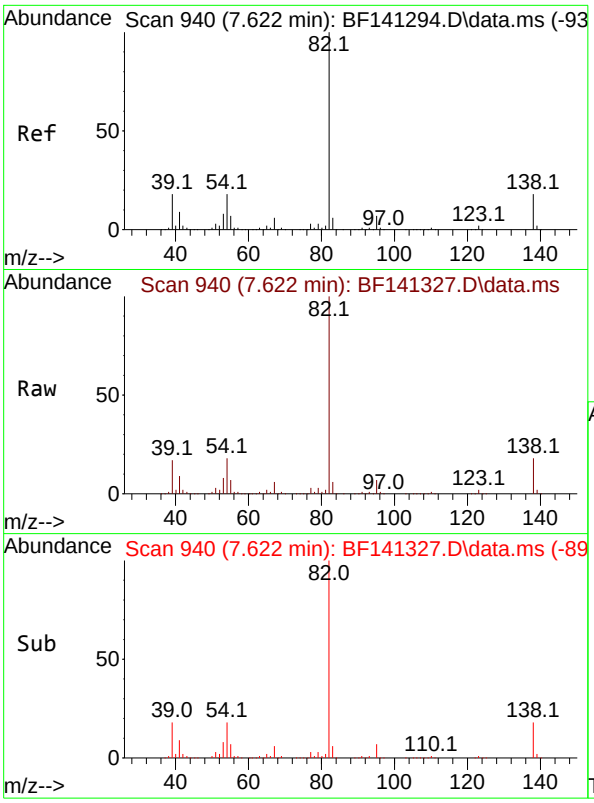


#24
Nitrobenzene
Concen: 36.164 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 77 Resp: 466546

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.3	55.9
65	14.4	11.8	17.6



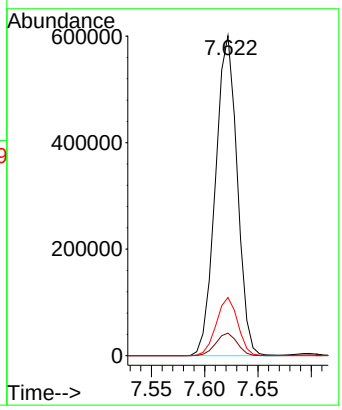


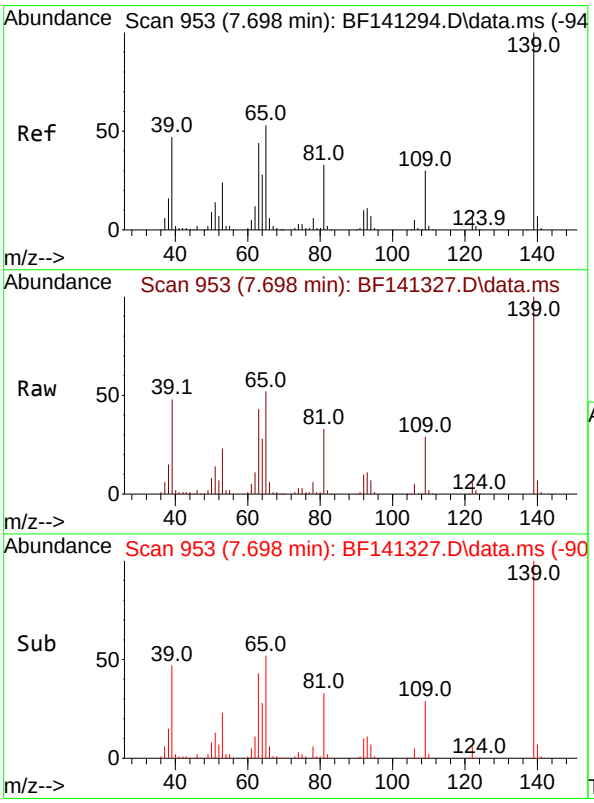
#25
Isophorone
Concen: 39.599 ng
RT: 7.622 min Scan# 94
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 82 Resp: 852148

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	18.2	14.7	22.1

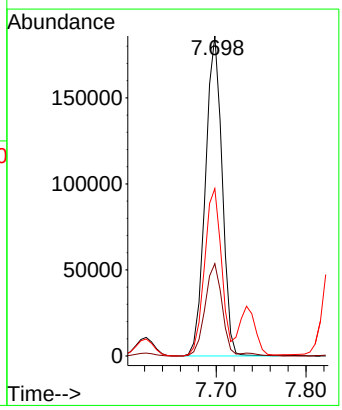


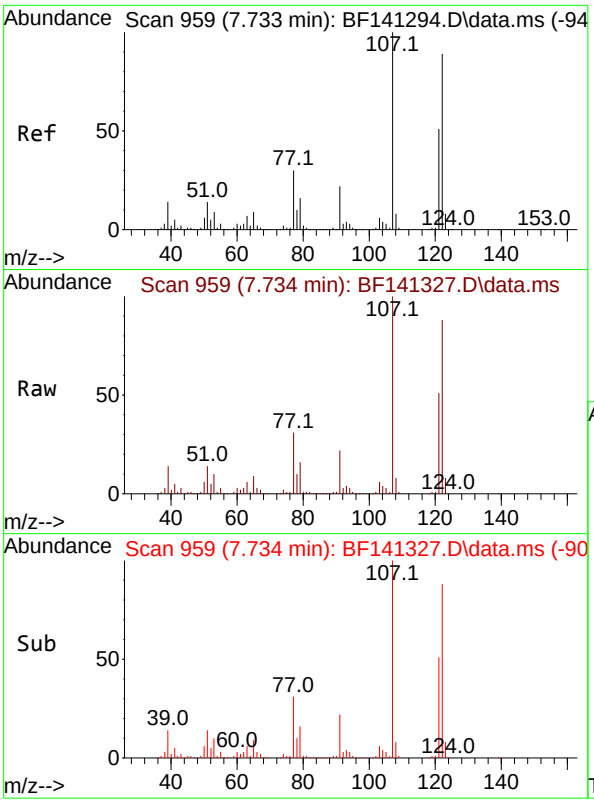


#26
2-Nitrophenol
Concen: 39.606 ng
RT: 7.698 min Scan# 953
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:139 Resp: 240977

Ion	Ratio	Lower	Upper
139	100		
109	28.9	23.8	35.6
65	52.3	42.2	63.4



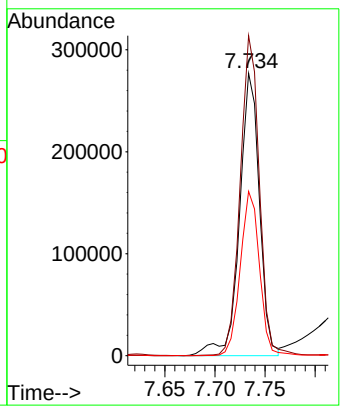


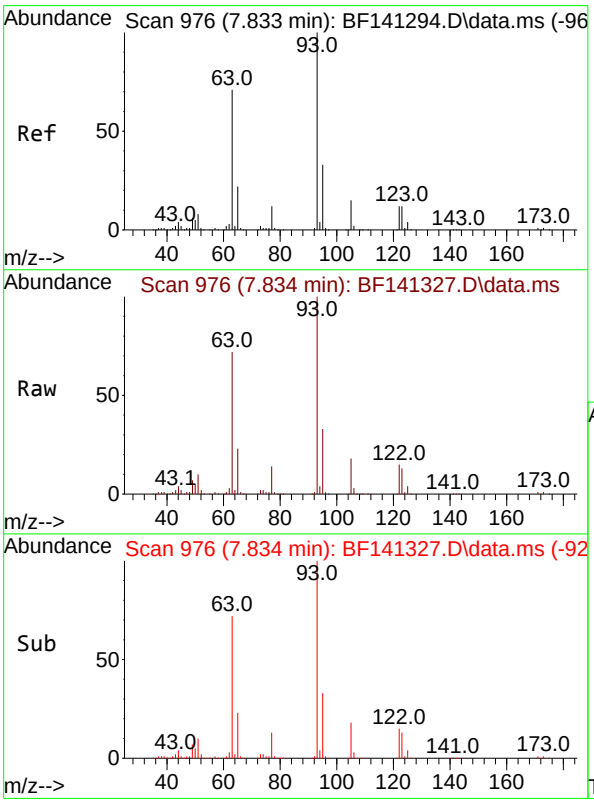
#27
2,4-Dimethylphenol
Concen: 49.446 ng
RT: 7.734 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:122 Resp: 382924

Ion	Ratio	Lower	Upper
122	100		
107	113.3	89.9	134.9
121	58.2	46.1	69.1

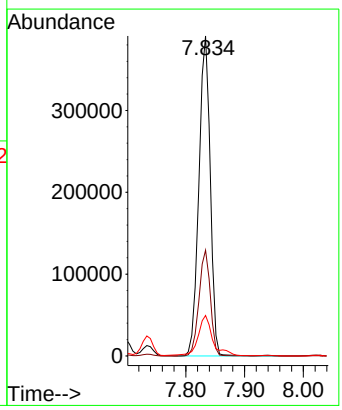


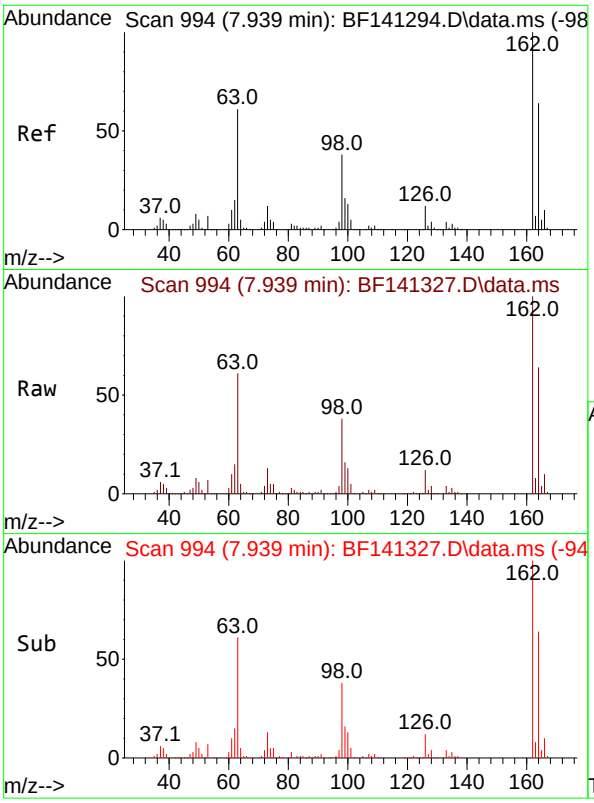


#28
bis(2-Chloroethoxy)methane
Concen: 38.285 ng
RT: 7.834 min Scan# 976
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 93 Resp: 525514

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.2
123	12.7	10.2	15.4



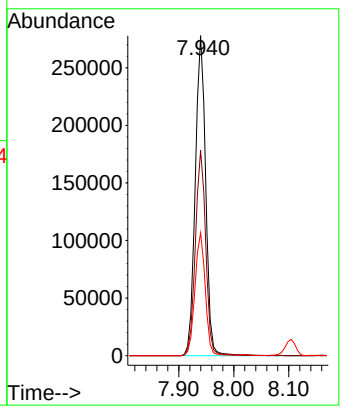


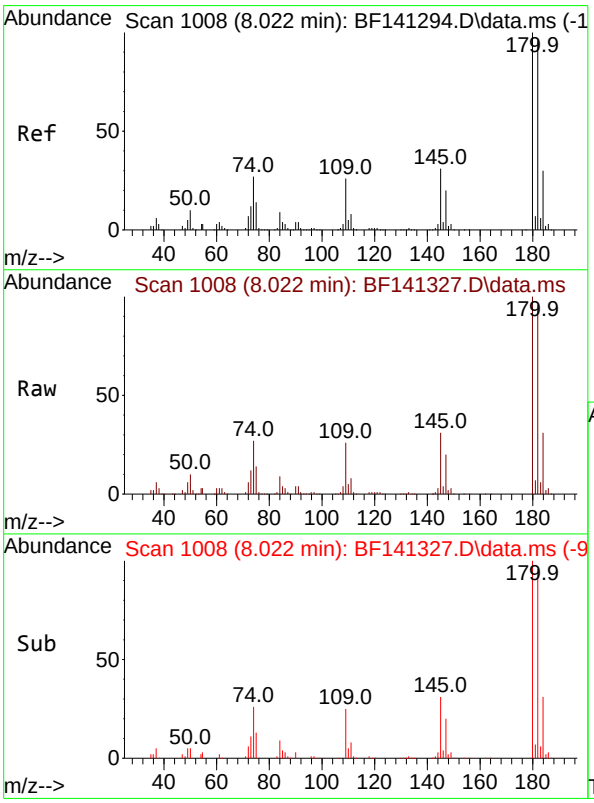
#29
2,4-Dichlorophenol
Concen: 38.606 ng
RT: 7.939 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:162 Resp: 366016

Ion	Ratio	Lower	Upper
162	100		
164	64.2	44.2	84.2
98	38.4	18.2	58.2

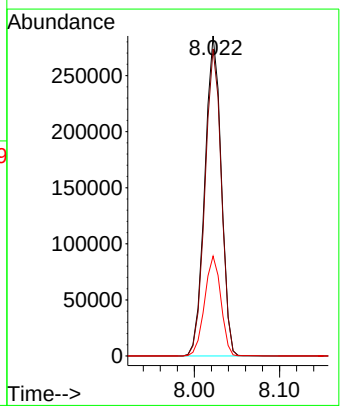


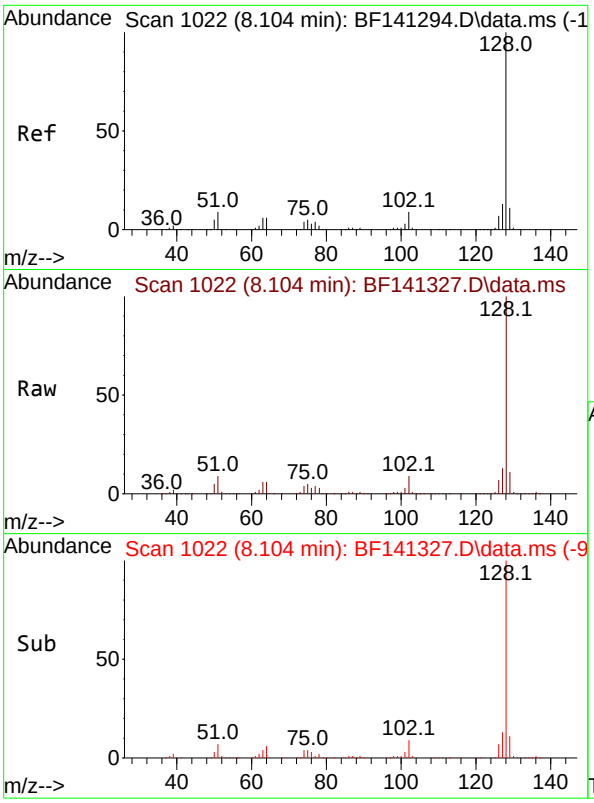


#30
1,2,4-Trichlorobenzene
Concen: 35.320 ng
RT: 8.022 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:180 Resp: 382419

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.4	114.6
145	31.2	24.9	37.3



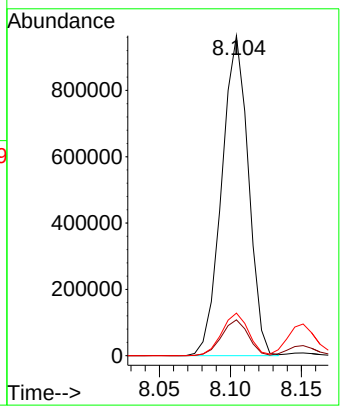


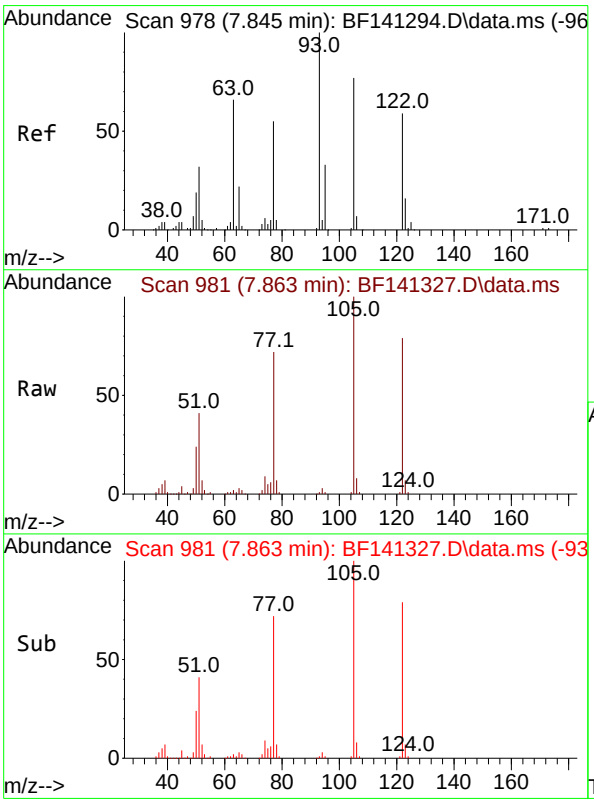
#31
Naphthalene
Concen: 36.317 ng
RT: 8.104 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:128 Resp: 1259081

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.3	10.6	15.8

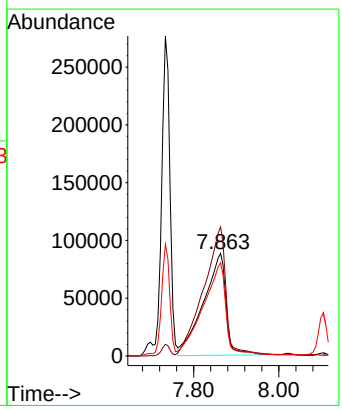


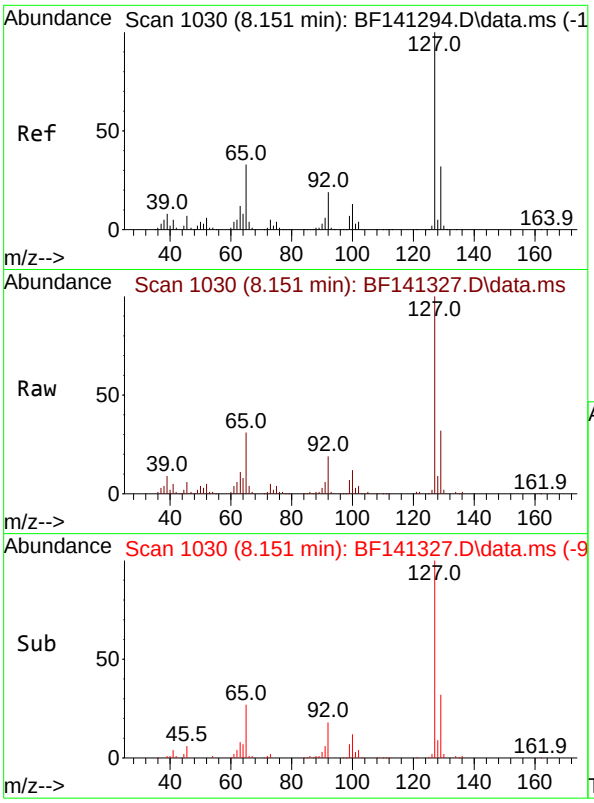


#32
Benzoic acid
Concen: 45.786 ng
RT: 7.863 min Scan# 981
Delta R.T. -0.018 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:122 Resp: 325960

Ion	Ratio	Lower	Upper
122	100		
105	125.9	103.4	143.4
77	90.9	70.9	110.9



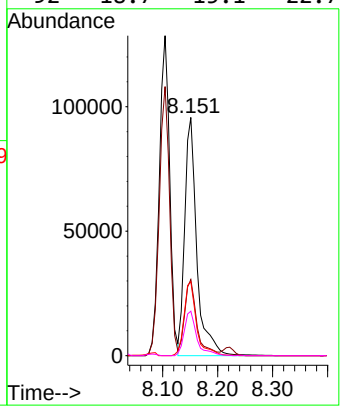


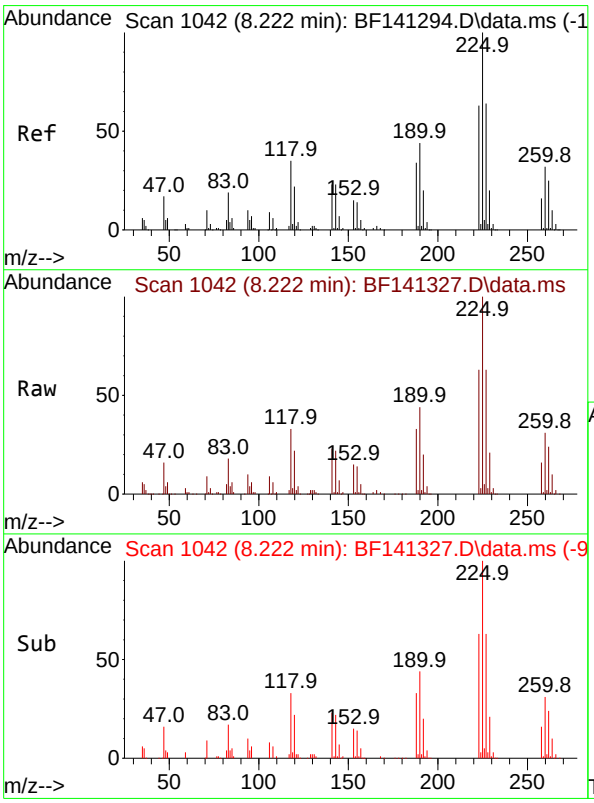
#33
4-Chloroaniline
Concen: 12.530 ng
RT: 8.151 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:127 Resp: 147310

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.7	38.5
65	31.0	26.4	39.6
92	18.7	15.1	22.7

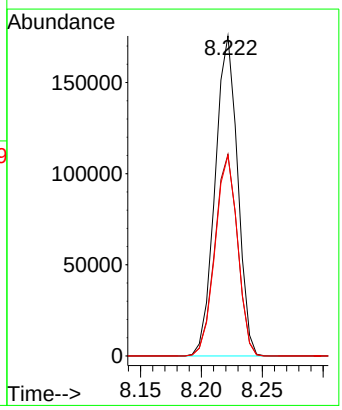


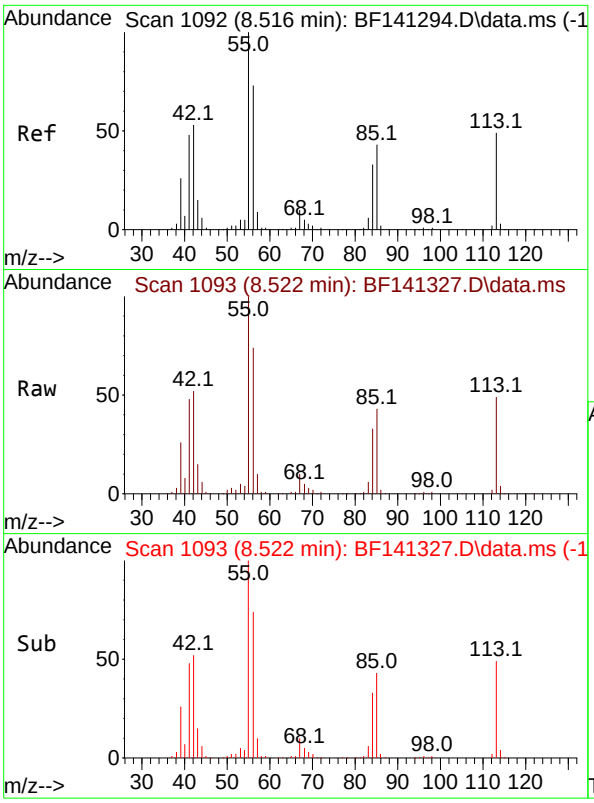


#34
Hexachlorobutadiene
Concen: 35.540 ng
RT: 8.222 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:225 Resp: 225660

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.4	75.6
227	62.6	51.3	76.9



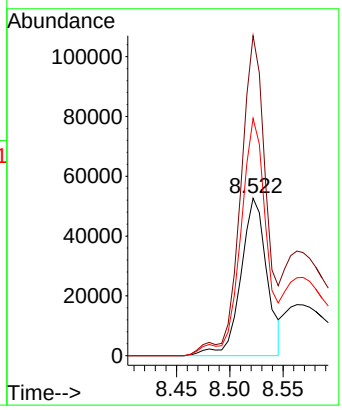


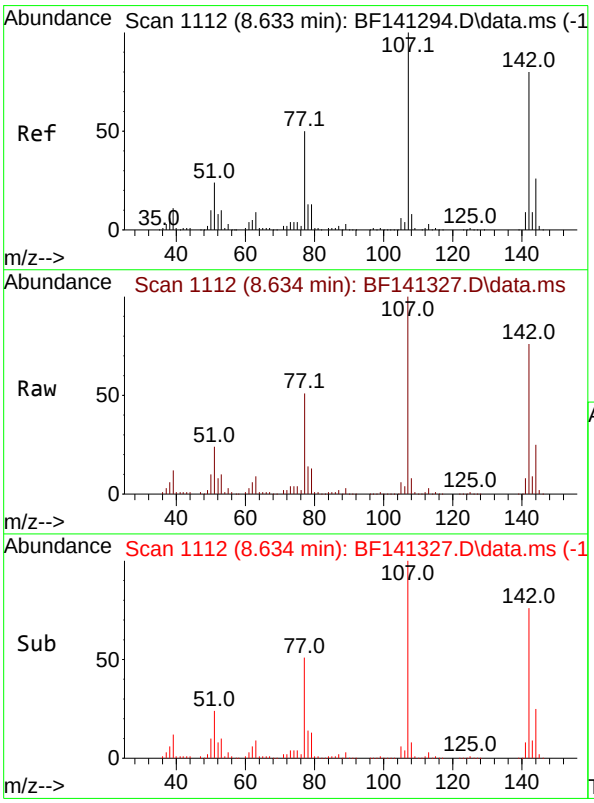
#35
Caprolactam
Concen: 28.837 ng
RT: 8.522 min Scan# 1
Delta R.T. -0.024 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:113 Resp: 89287

Ion	Ratio	Lower	Upper
113	100		
55	203.1	182.9	222.9
56	150.7	127.9	167.9

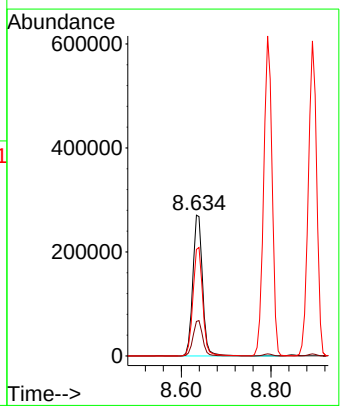


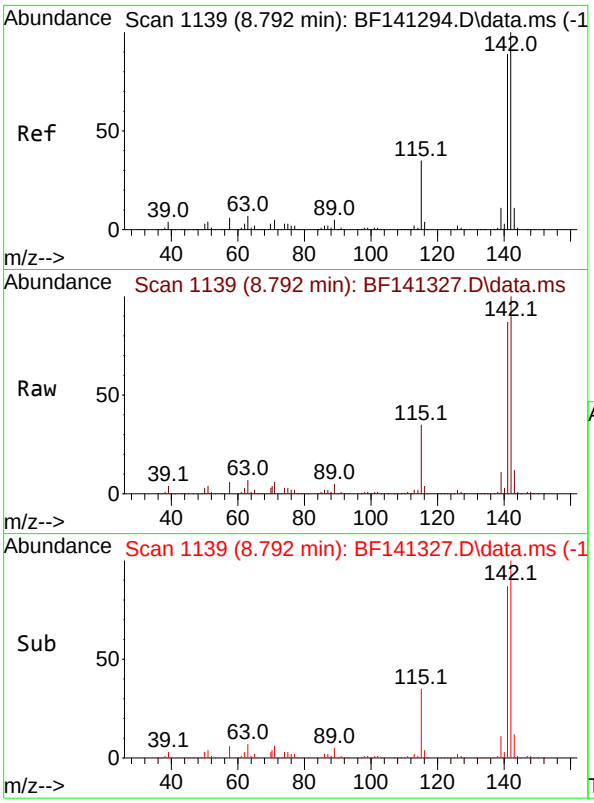


#36
4-Chloro-3-methylphenol
Concen: 40.122 ng
RT: 8.634 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:107 Resp: 408024

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.7	31.1
142	75.6	63.8	95.8



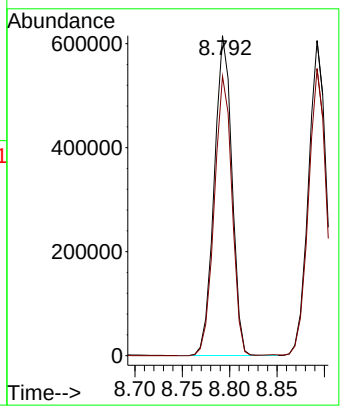


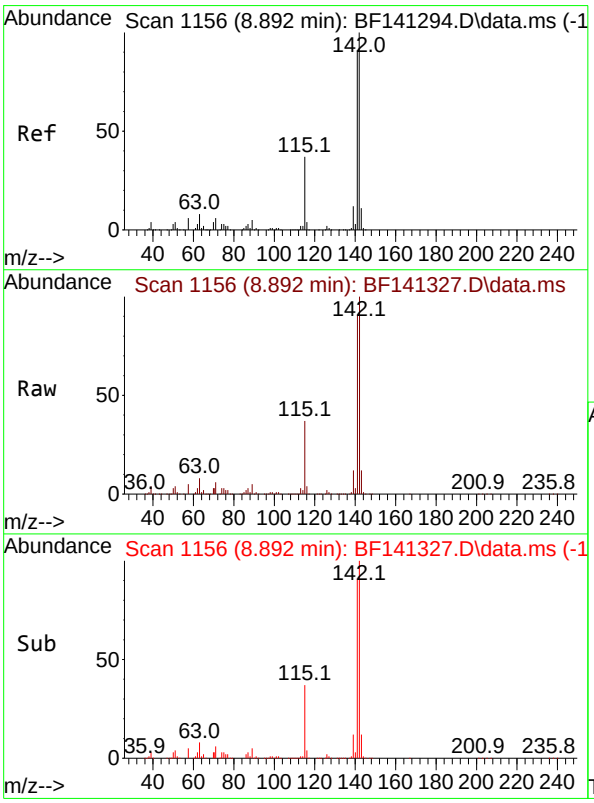
#37
2-Methylnaphthalene
Concen: 36.296 ng
RT: 8.792 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:142 Resp: 799792

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.3	106.9

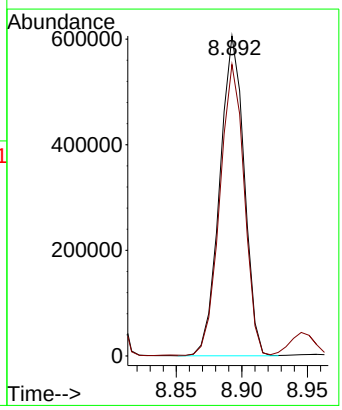


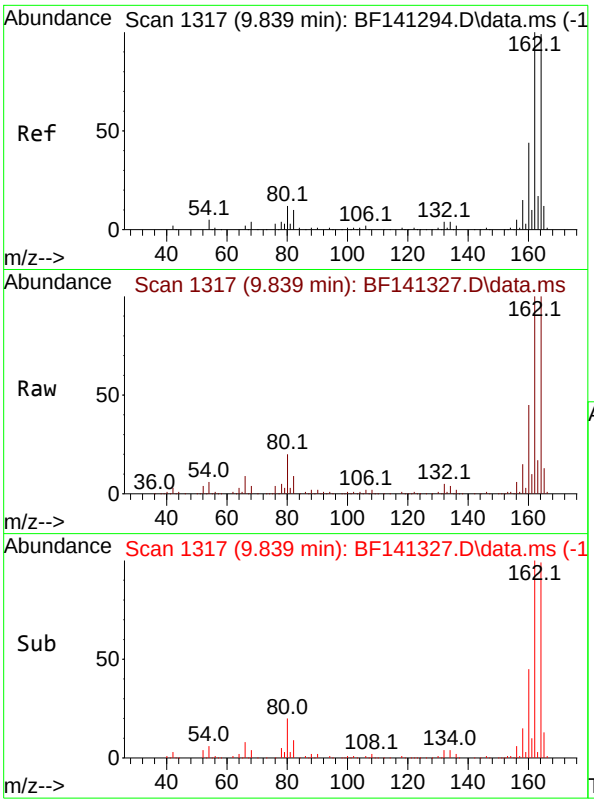


#38
1-Methylnaphthalene
Concen: 36.204 ng
RT: 8.892 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:142 Resp: 783637

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.2	109.8



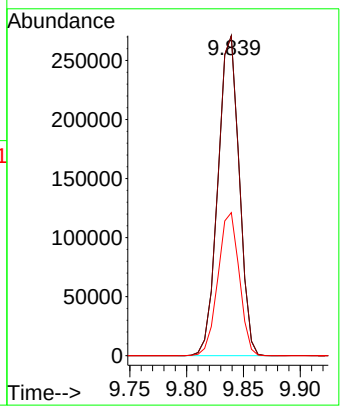


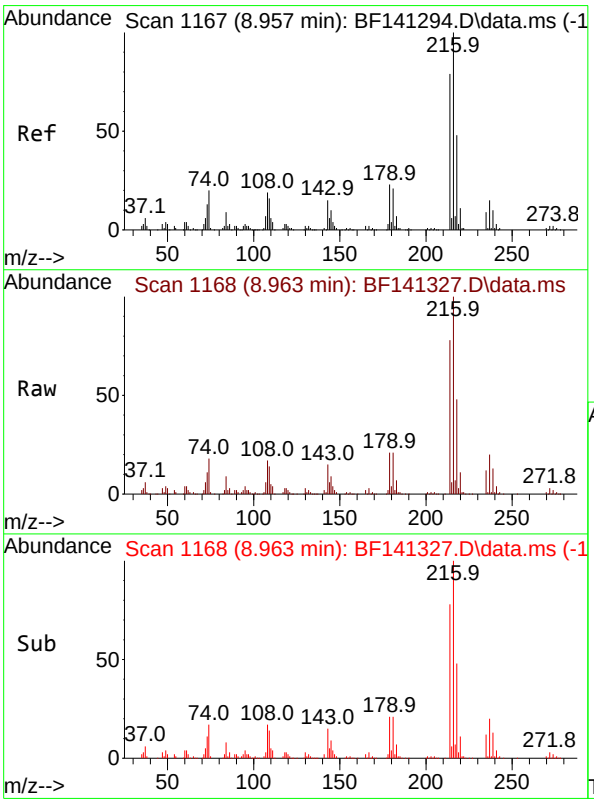
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.839 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:164 Resp: 352985

Ion	Ratio	Lower	Upper
164	100		
162	99.9	80.6	121.0
160	44.7	35.8	53.6

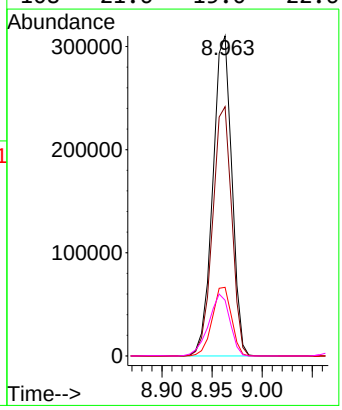


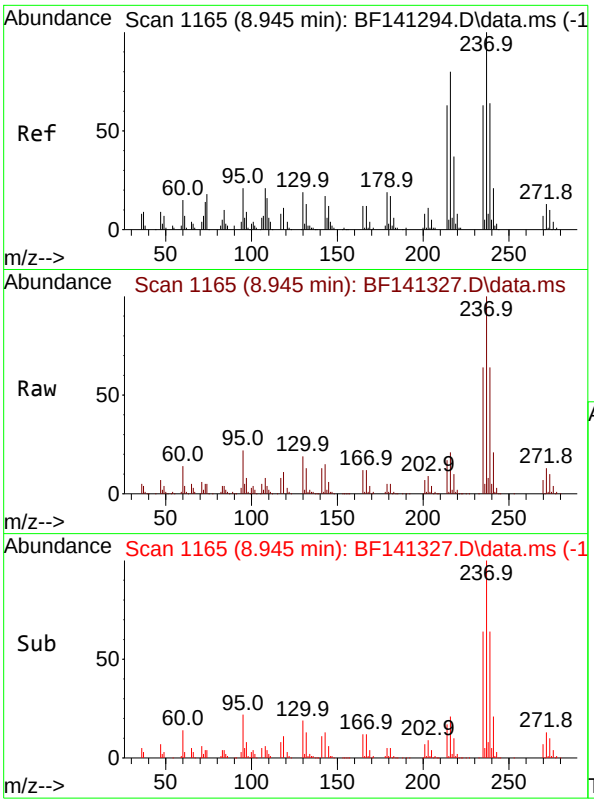


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.631 ng
RT: 8.963 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:216 Resp: 408014

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.2	94.8
179	21.8	17.8	26.8
108	21.6	15.0	22.6



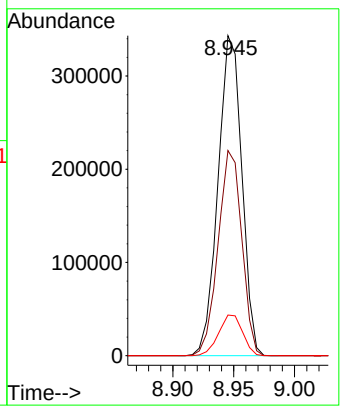


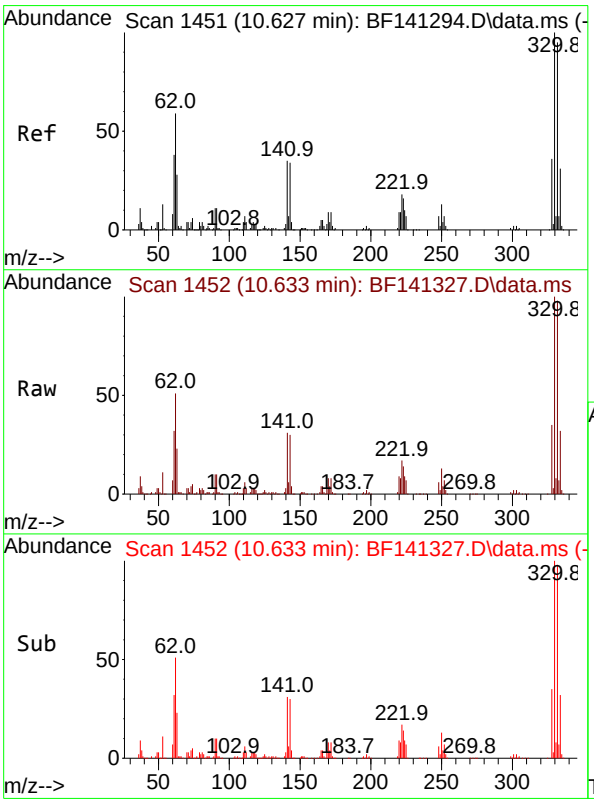
#41
Hexachlorocyclopentadiene
Concen: 157.562 ng
RT: 8.945 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:237 Resp: 467280

Ion	Ratio	Lower	Upper
237	100		
235	64.1	42.9	82.9
272	12.7	0.0	32.8

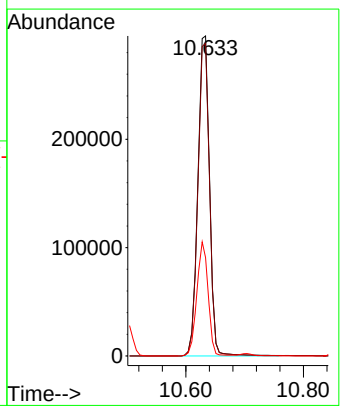


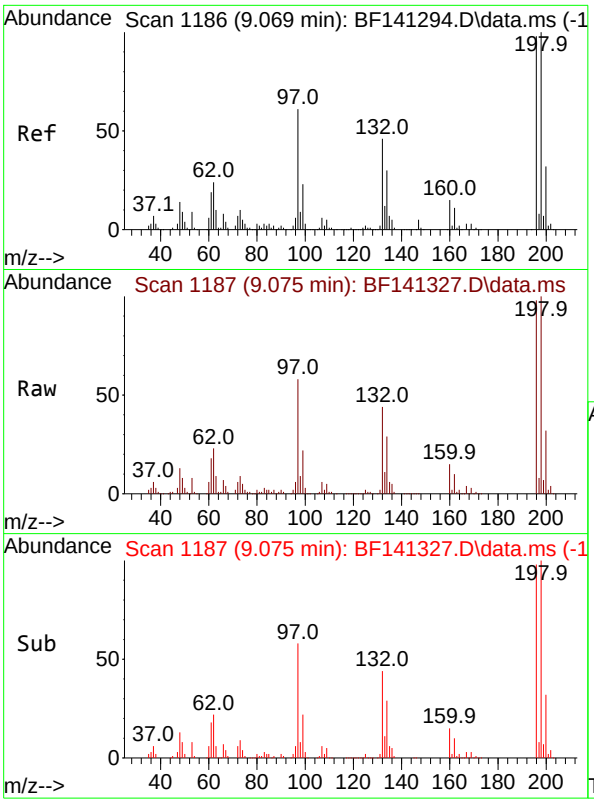


#42
2,4,6-Tribromophenol
Concen: 125.813 ng
RT: 10.633 min Scan# 1452
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:330 Resp: 407137

Ion	Ratio	Lower	Upper
330	100		
332	97.7	76.1	114.1
141	34.5	28.8	43.2



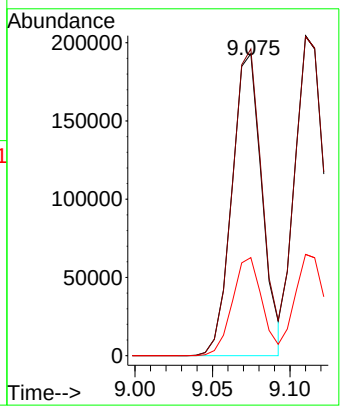


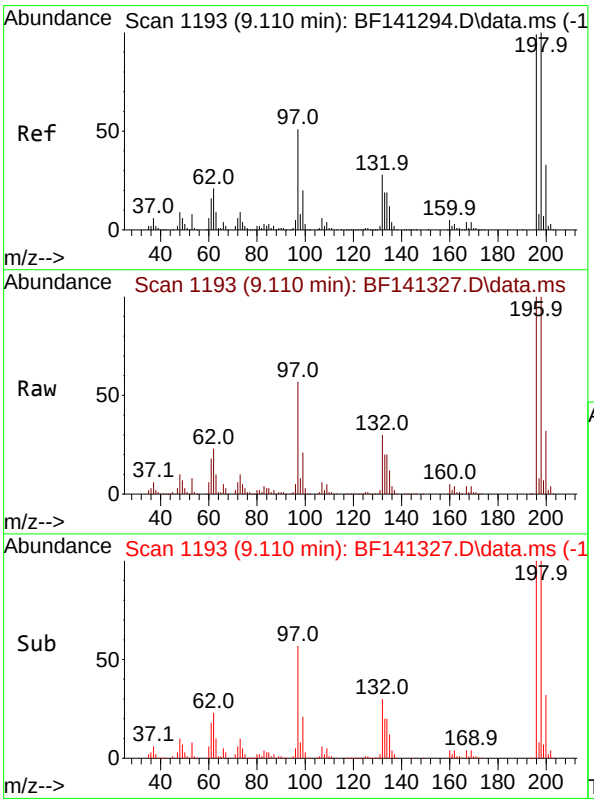
#43
2,4,6-Trichlorophenol
Concen: 39.568 ng
RT: 9.075 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:196 Resp: 260073

Ion	Ratio	Lower	Upper
196	100		
198	101.6	81.8	122.6
200	32.5	26.3	39.5

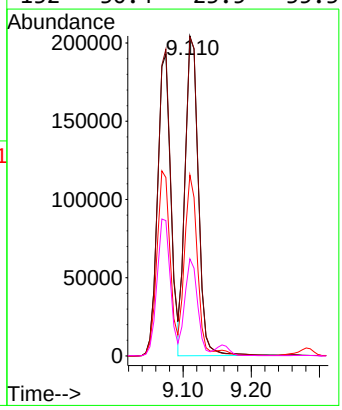


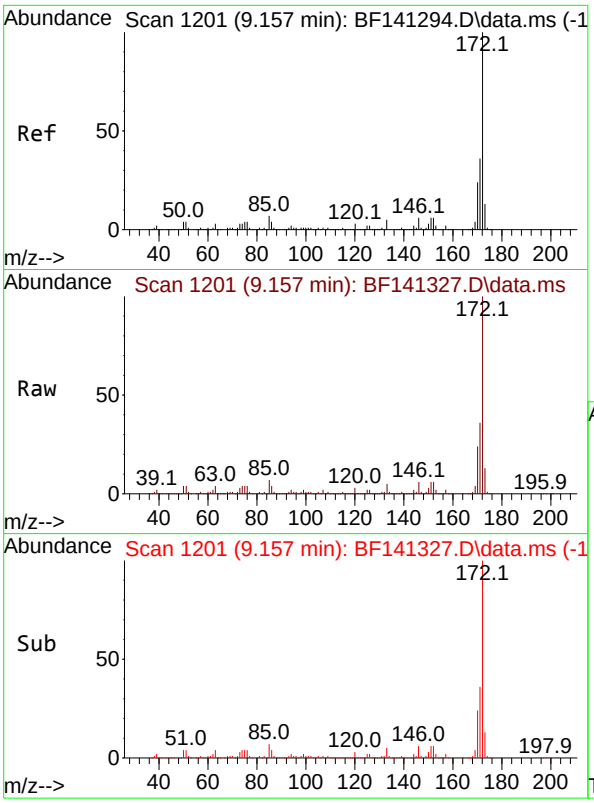


#44
2,4,5-Trichlorophenol
Concen: 38.364 ng
RT: 9.110 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:196 Resp: 274449

Ion	Ratio	Lower	Upper
196	100		
198	99.7	80.5	120.7
97	56.6	42.8	64.2
132	30.4	23.5	35.3



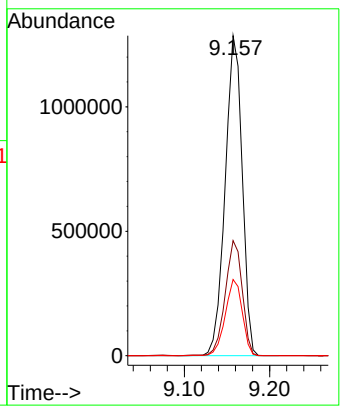


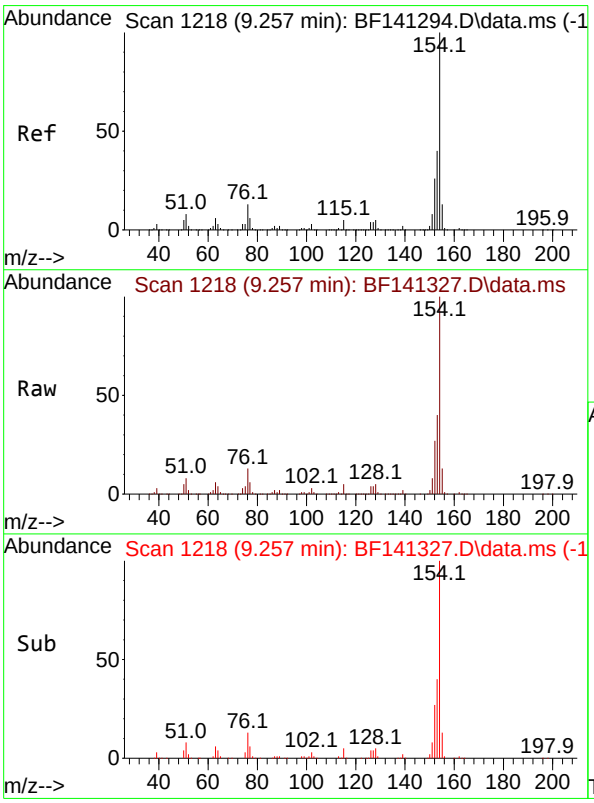
#45
2-Fluorobiphenyl
Concen: 77.813 ng
RT: 9.157 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:172 Resp: 1784508

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.8	43.2
170	23.8	19.0	28.6

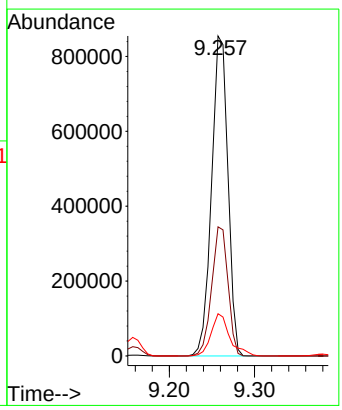


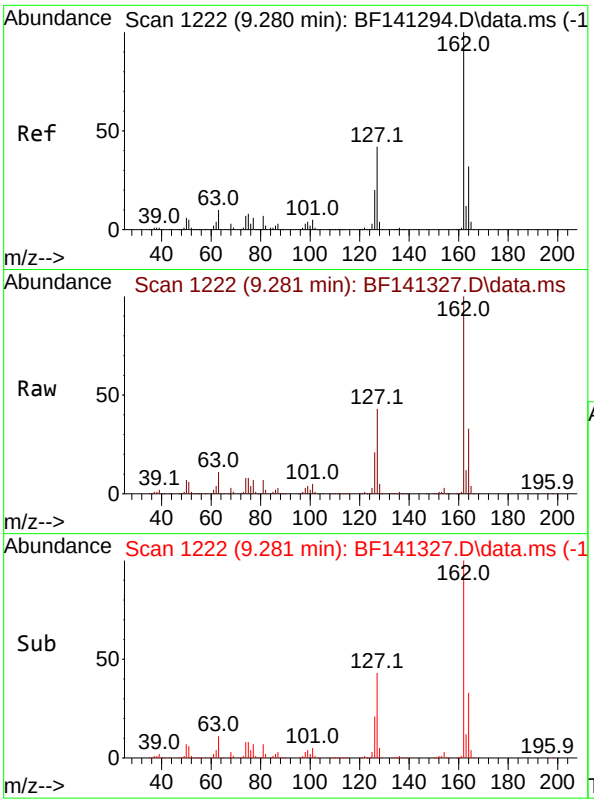


#46
1,1'-Biphenyl
Concen: 41.346 ng
RT: 9.257 min Scan# 1218
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:154 Resp: 1138200

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.0	60.0
76	13.2	0.0	32.8



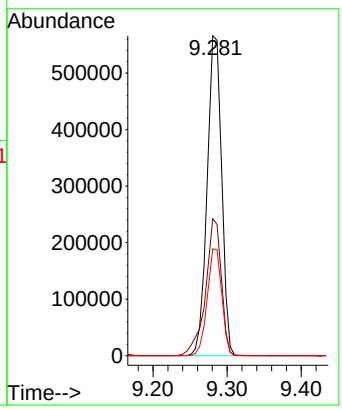


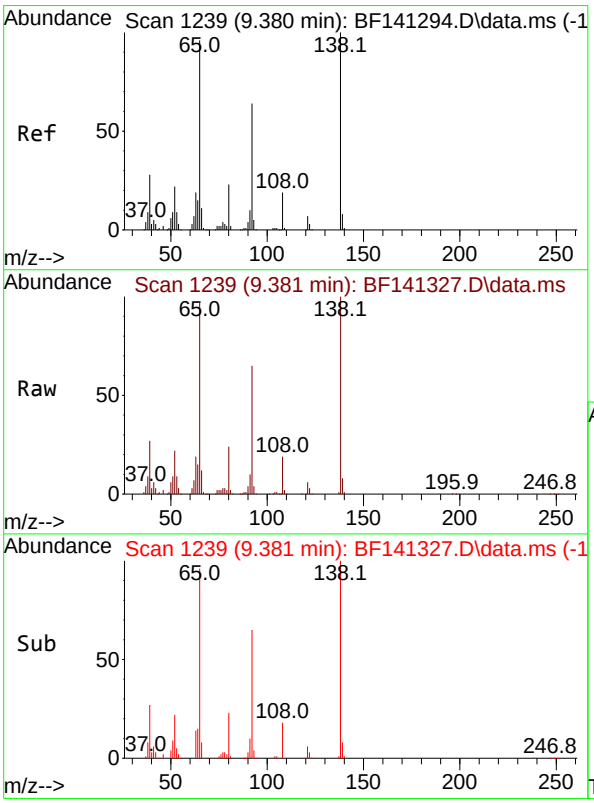
#47
2-Chloronaphthalene
Concen: 35.862 ng
RT: 9.281 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:162 Resp: 769486

Ion	Ratio	Lower	Upper
162	100		
127	42.7	33.7	50.5
164	33.4	25.9	38.9

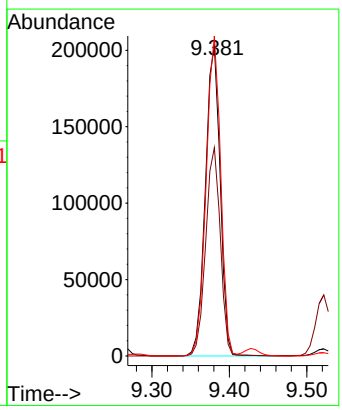


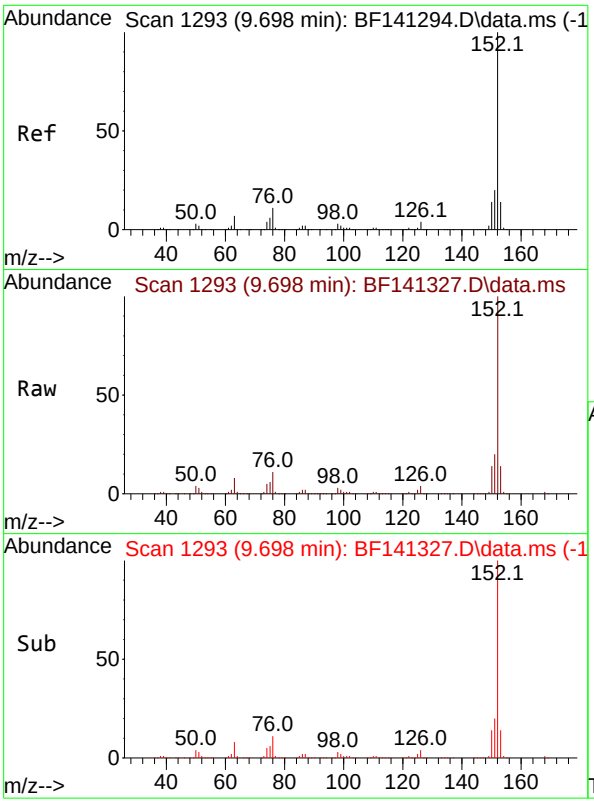


#48
2-Nitroaniline
Concen: 39.846 ng
RT: 9.381 min Scan# 1239
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion: 65 Resp: 268925

Ion	Ratio	Lower	Upper
65	100		
92	67.3	53.3	79.9
138	103.3	83.6	125.4



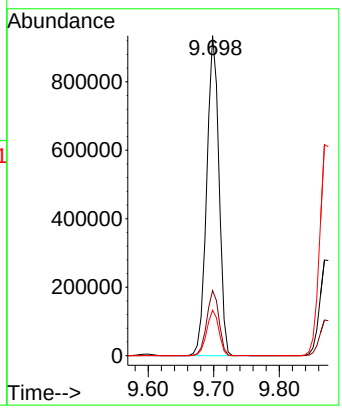


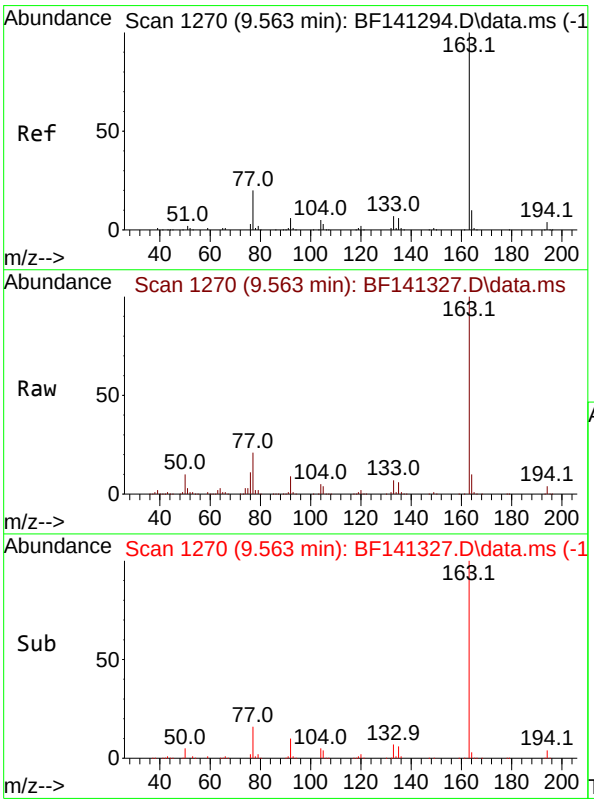
#49
Acenaphthylene
Concen: 40.342 ng
RT: 9.698 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:152 Resp: 1211717

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.2	24.2
153	14.2	11.0	16.6

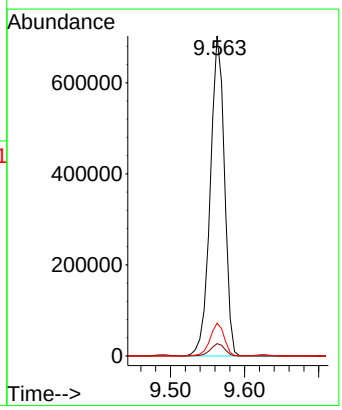


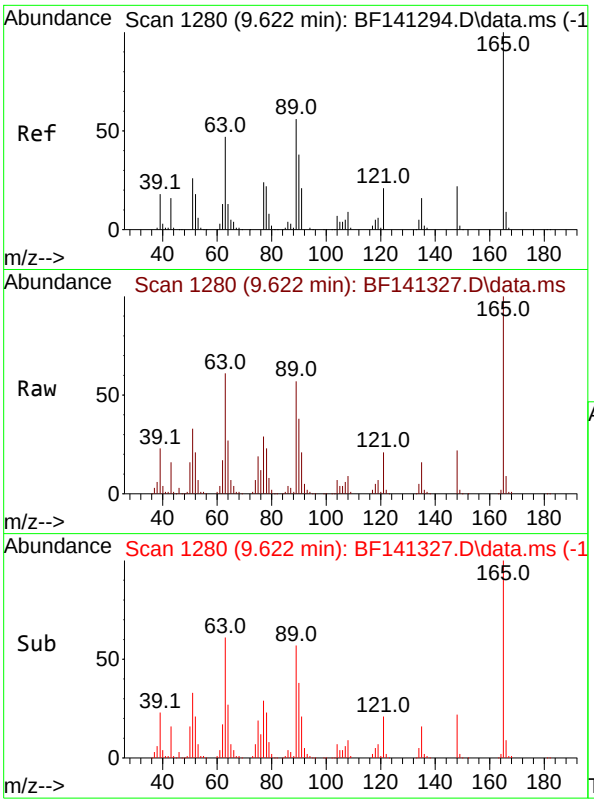


#50
Dimethylphthalate
Concen: 39.221 ng
RT: 9.563 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:163 Resp: 935055

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.0	4.6
164	10.2	8.0	12.0



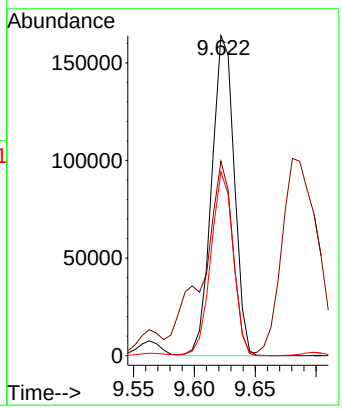


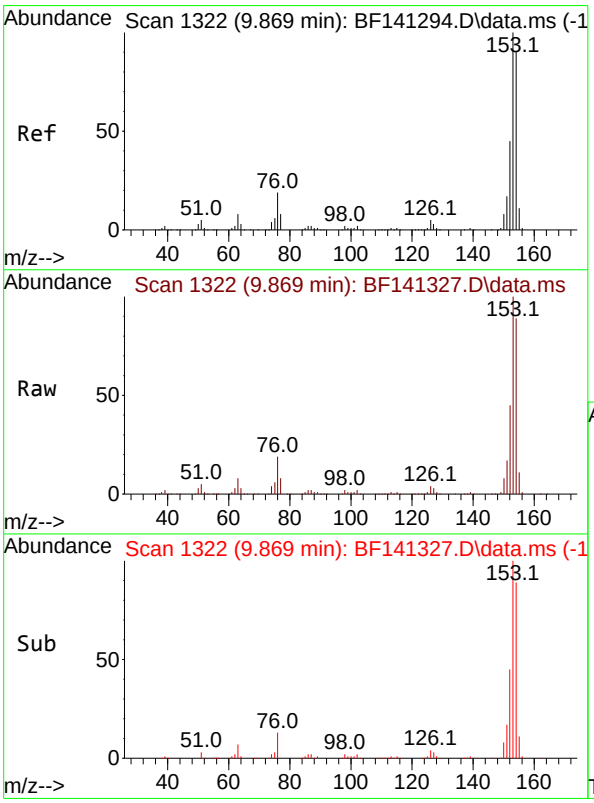
#51
2,6-Dinitrotoluene
Concen: 38.230 ng
RT: 9.622 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:165 Resp: 211622

Ion	Ratio	Lower	Upper
165	100		
63	60.7	48.1	72.1
89	57.4	44.9	67.3

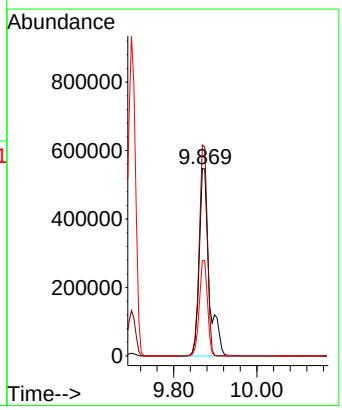


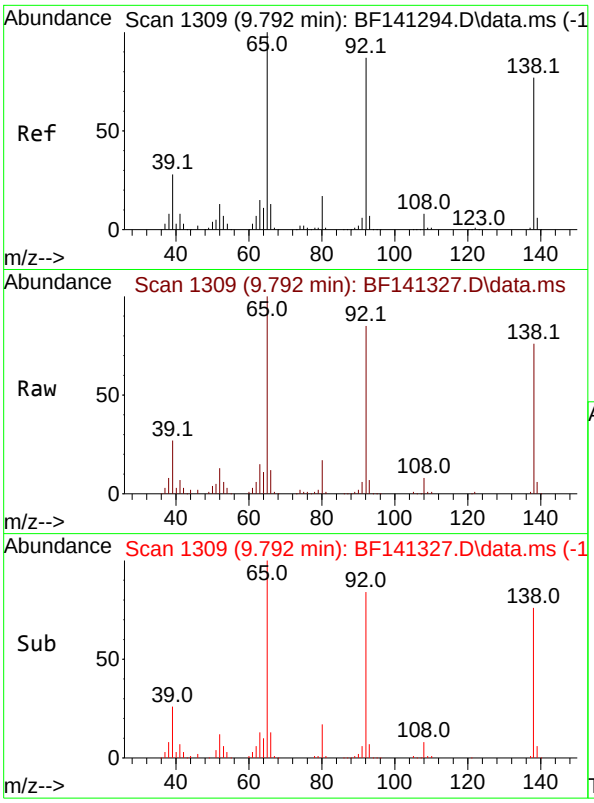


#52
Acenaphthene
Concen: 42.218 ng
RT: 9.869 min Scan# 1322
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:154 Resp: 905912

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.0	133.4
152	51.1	40.2	60.4



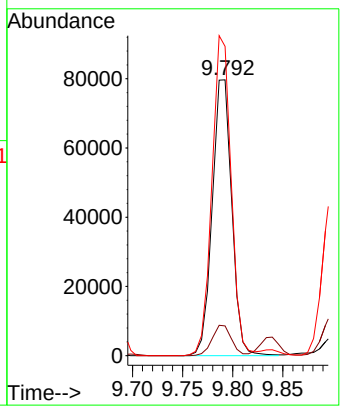


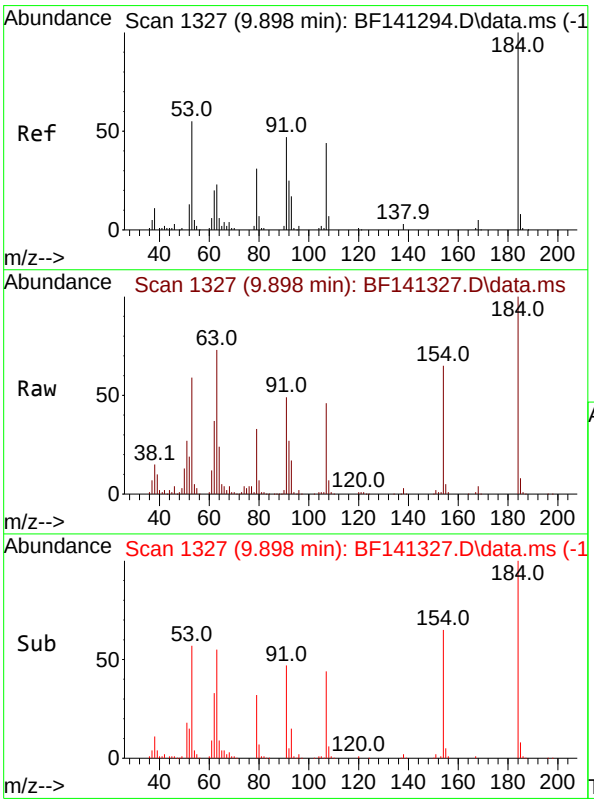
#53
3-Nitroaniline
Concen: 19.896 ng
RT: 9.792 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:138 Resp: 107941

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.6	12.8
92	112.1	91.0	136.6

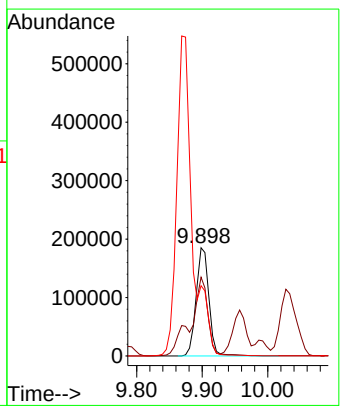


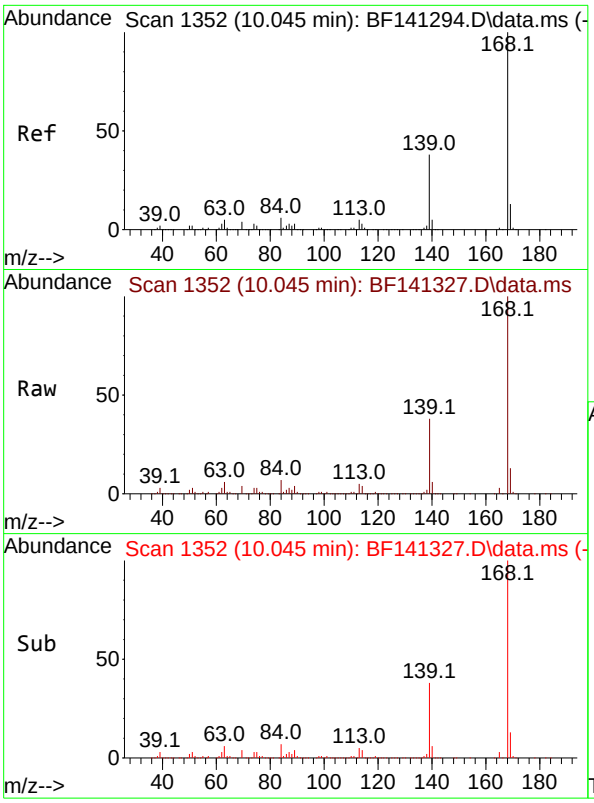


#54
2,4-Dinitrophenol
Concen: 98.257 ng
RT: 9.898 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:184 Resp: 252834

Ion	Ratio	Lower	Upper
184	100		
63	72.7	54.1	81.1
154	64.8	50.7	76.1



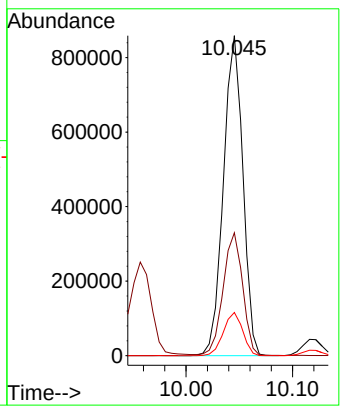


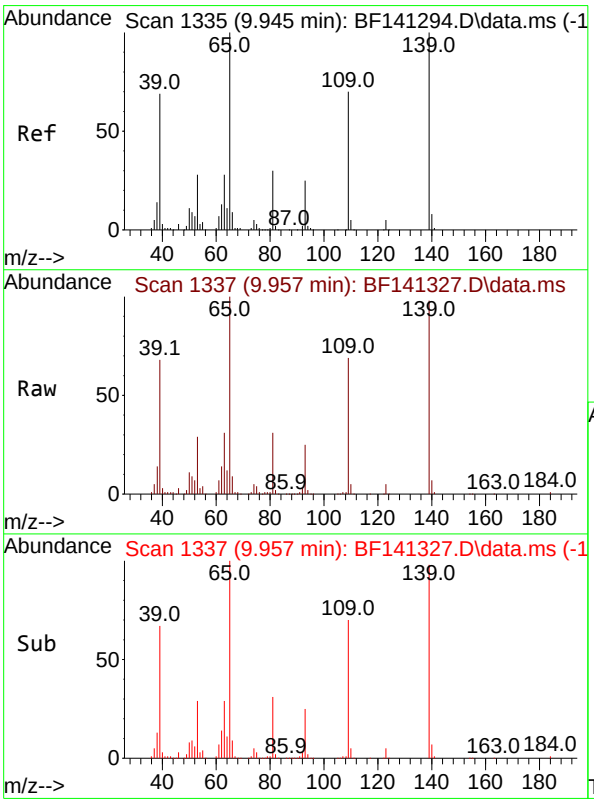
#55
Dibenzofuran
Concen: 37.933 ng
RT: 10.045 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:168 Resp: 1089517

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.6	46.0
169	13.5	10.8	16.2

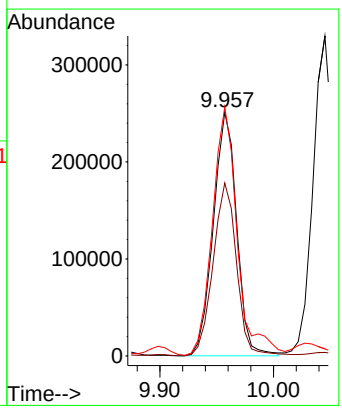


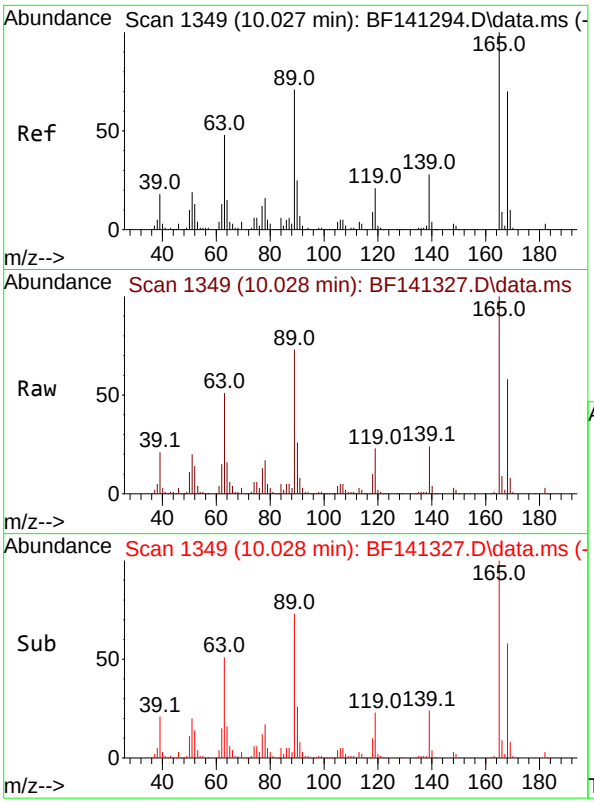


#56
4-Nitrophenol
Concen: 90.432 ng
RT: 9.957 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:139 Resp: 358814

Ion	Ratio	Lower	Upper
139	100		
109	70.9	50.2	90.2
65	102.1	80.6	120.6



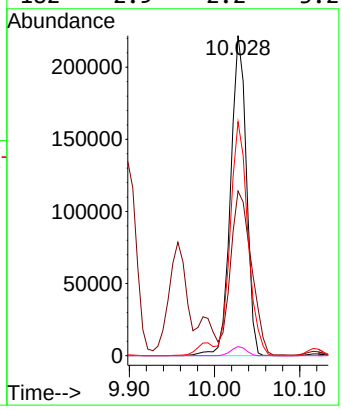


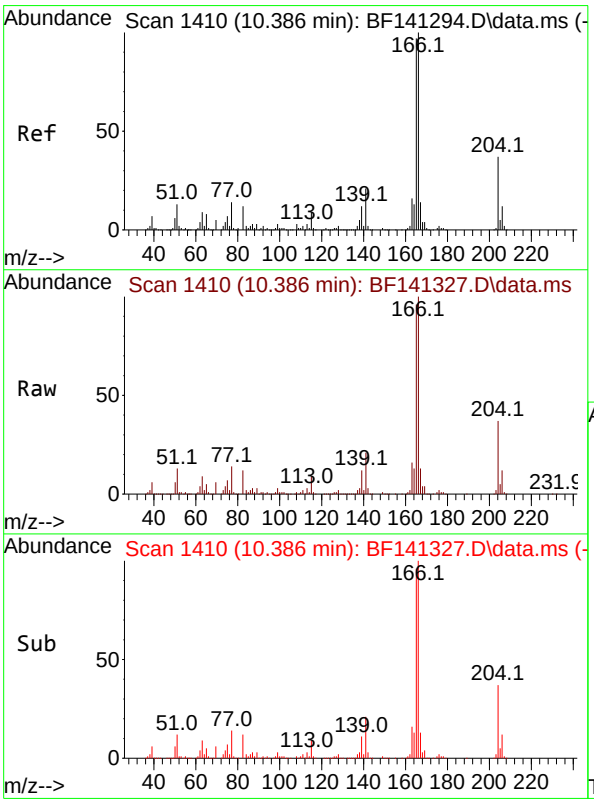
#57
2,4-Dinitrotoluene
Concen: 39.808 ng
RT: 10.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:165 Resp: 285303

Ion	Ratio	Lower	Upper
165	100		
63	51.4	39.2	58.8
89	73.1	56.9	85.3
182	2.9	2.2	3.2

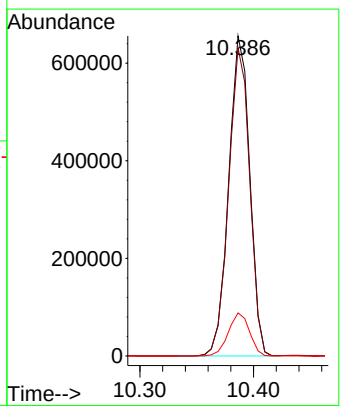


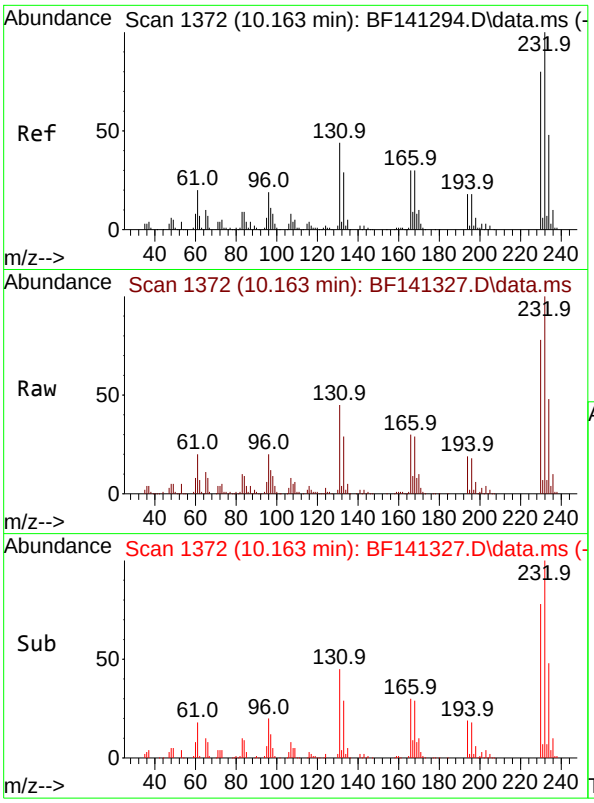


#58
Fluorene
Concen: 37.898 ng
RT: 10.386 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:166 Resp: 844352

Ion	Ratio	Lower	Upper
166	100		
165	96.3	77.5	116.3
167	13.5	10.9	16.3



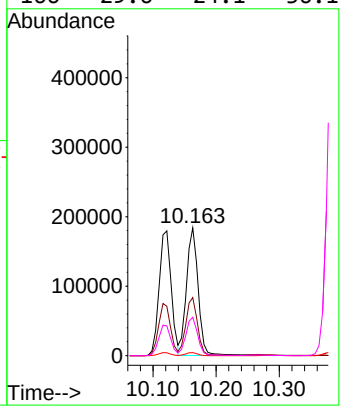


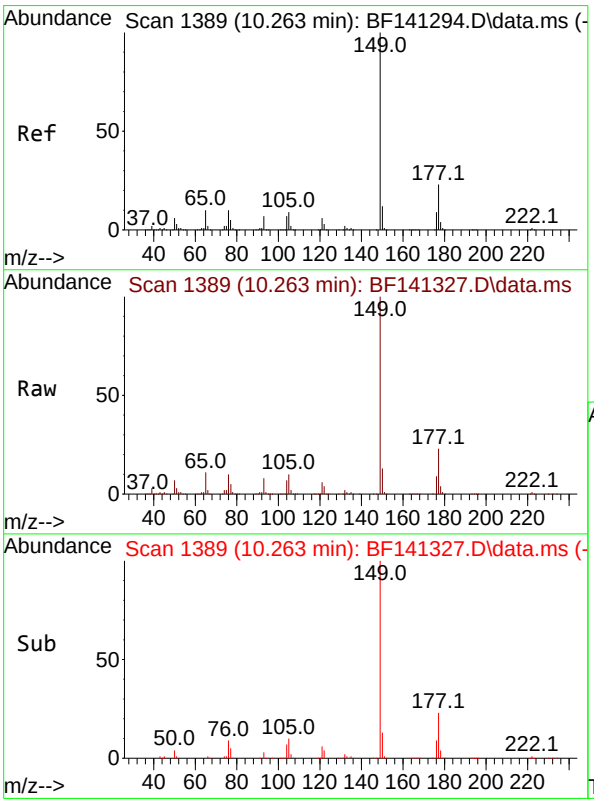
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.298 ng
RT: 10.163 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:232 Resp: 238057

Ion	Ratio	Lower	Upper
232	100		
131	45.6	36.4	54.6
130	2.4	1.9	2.9
166	29.6	24.1	36.1

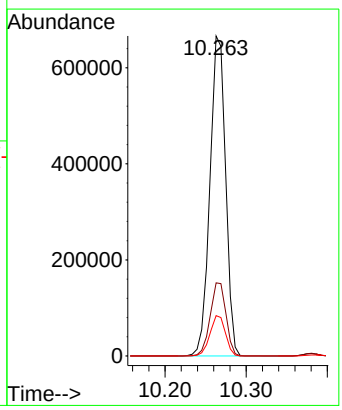


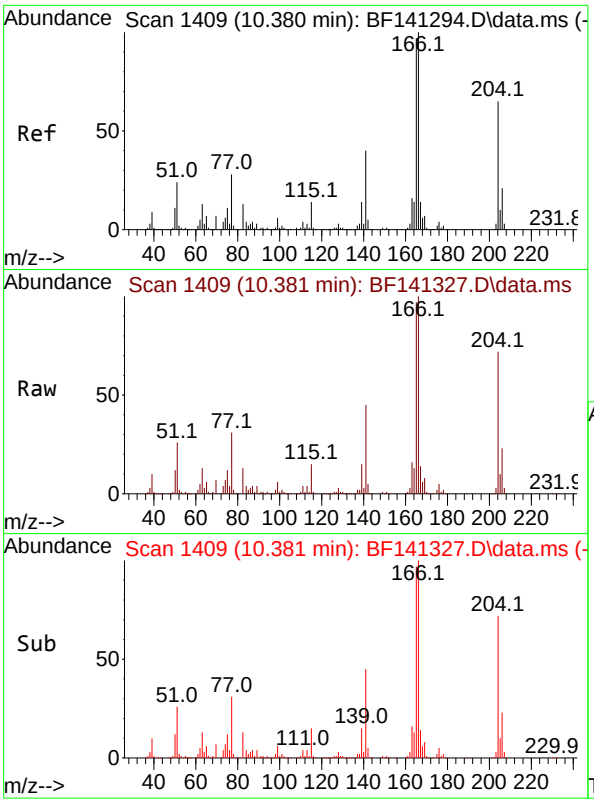


#60
Diethylphthalate
Concen: 38.644 ng
RT: 10.263 min Scan# 1389
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:149 Resp: 893307

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.5	27.7
150	12.6	10.0	15.0



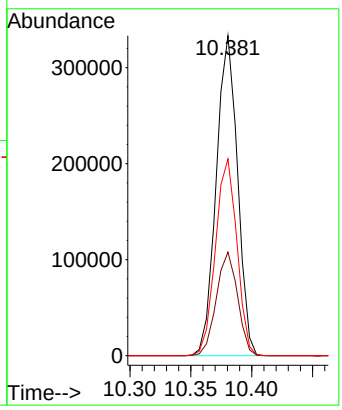


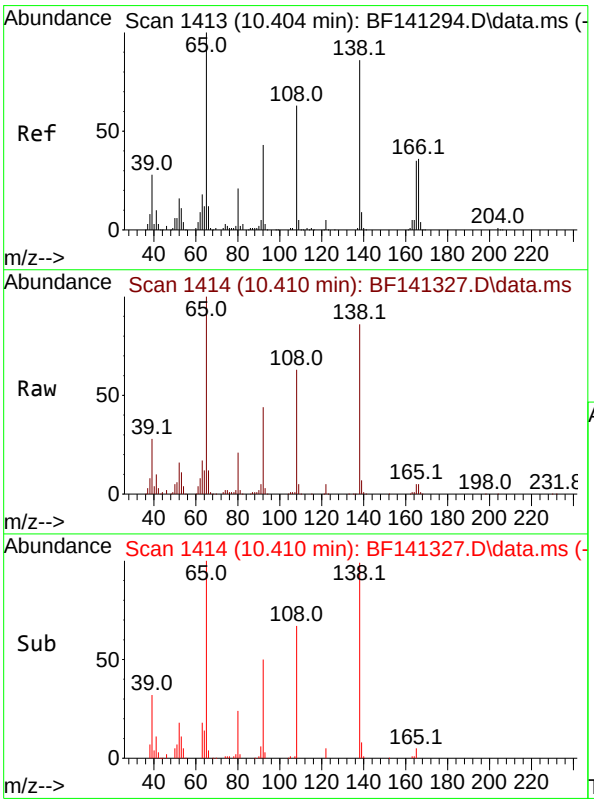
#61
4-Chlorophenyl-phenylether
Concen: 37.274 ng
RT: 10.381 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:204 Resp: 405648

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.9	38.9
141	61.5	49.5	74.3

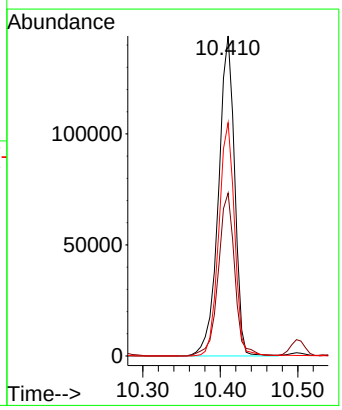


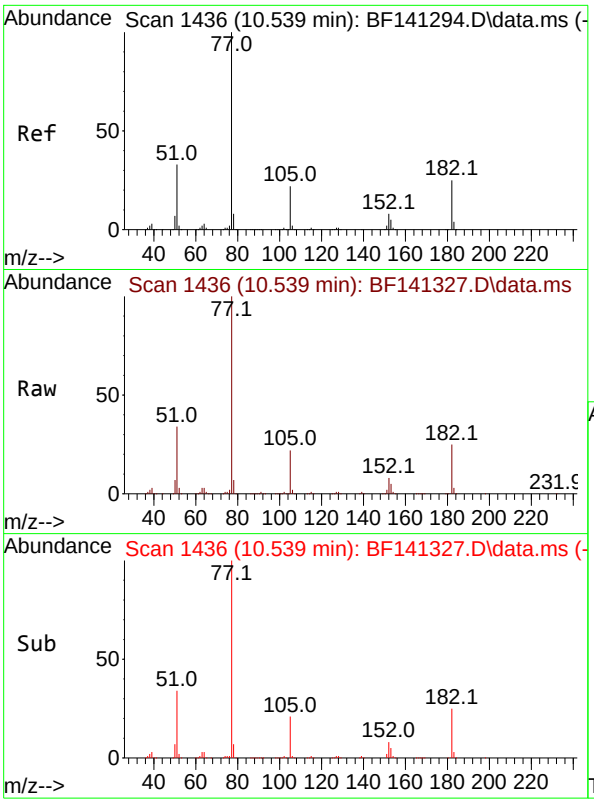


#62
4-Nitroaniline
Concen: 39.216 ng
RT: 10.410 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:138 Resp: 209172

Ion	Ratio	Lower	Upper
138	100		
92	50.9	30.1	70.1
108	72.9	53.1	93.1



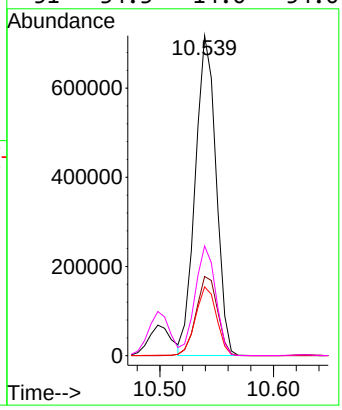


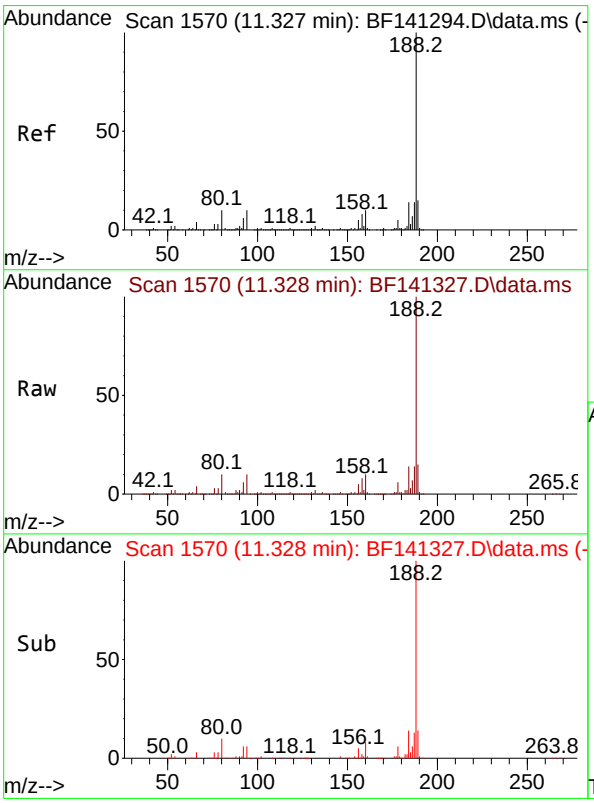
#63
Azobenzene
Concen: 39.412 ng
RT: 10.539 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion: 77 Resp: 911933

Ion	Ratio	Lower	Upper
77	100		
182	24.7	5.1	45.1
105	21.5	1.8	41.8
51	34.3	14.0	54.0

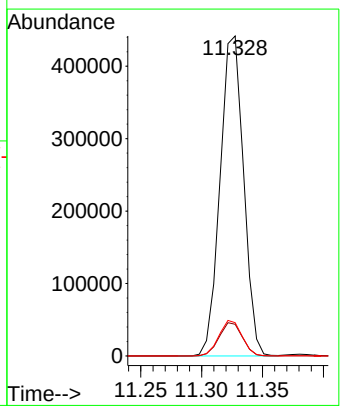


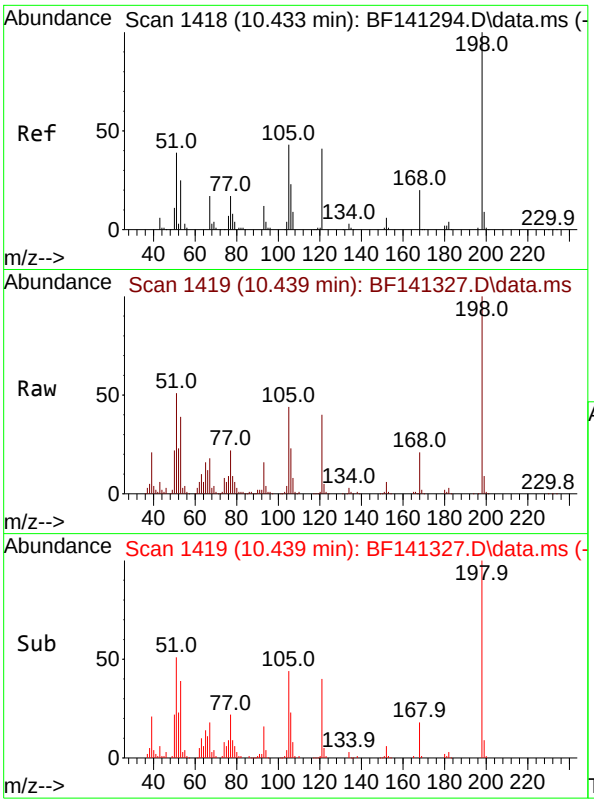


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.328 min Scan# 1570
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:188 Resp: 593804

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.8	11.6
80	10.4	8.2	12.4



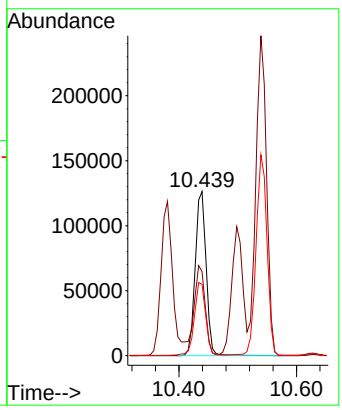


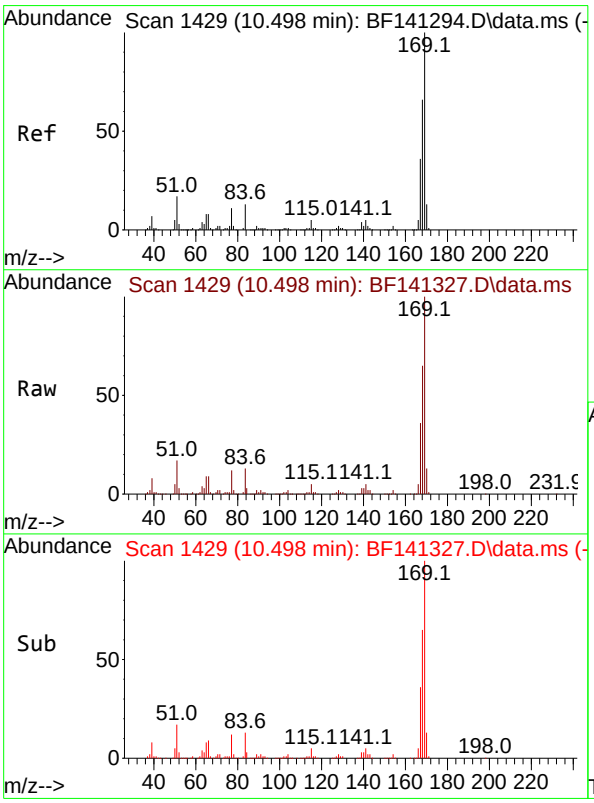
#65
4,6-Dinitro-2-methylphenol
Concen: 46.381 ng
RT: 10.439 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:198 Resp: 162906

Ion	Ratio	Lower	Upper
198	100		
51	51.1	33.4	73.4
105	43.5	24.4	64.4

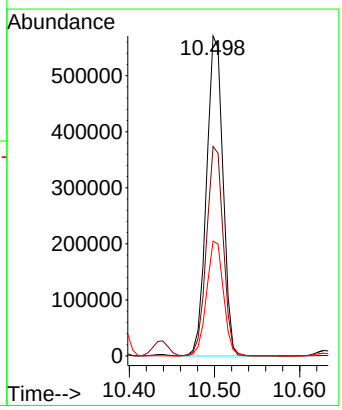


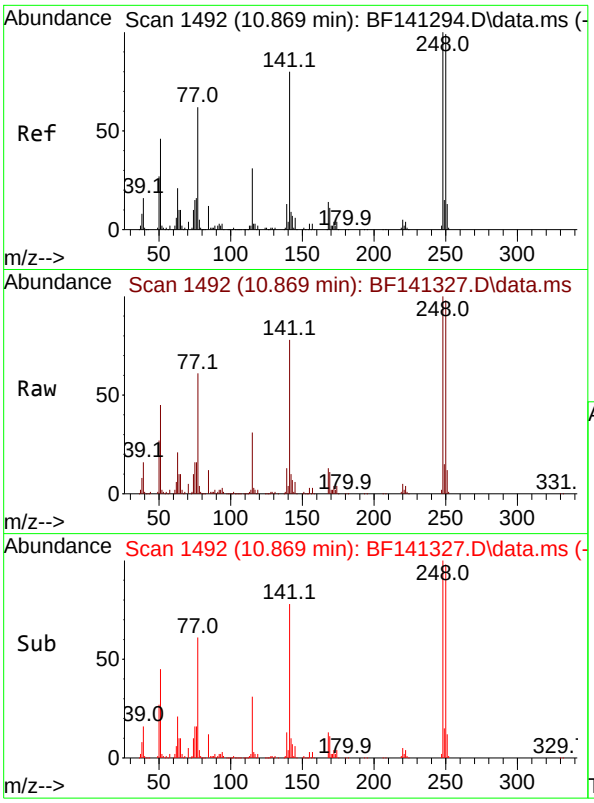


#66
n-Nitrosodiphenylamine
Concen: 39.769 ng
RT: 10.498 min Scan# 1429
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:169 Resp: 763790

Ion	Ratio	Lower	Upper
169	100		
168	65.5	53.0	79.4
167	35.9	28.8	43.2



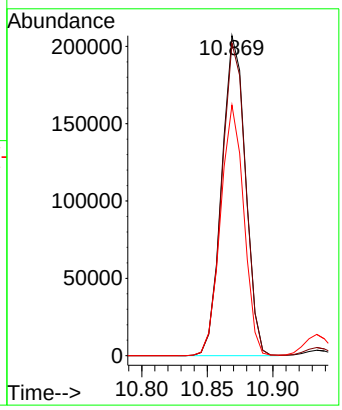


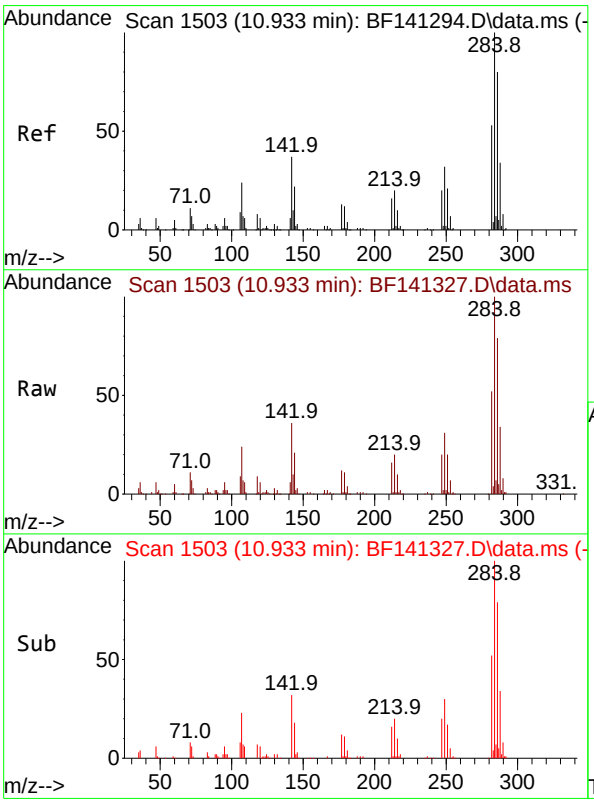
#67
4-Bromophenyl-phenylether
Concen: 39.206 ng
RT: 10.869 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:248 Resp: 260632

Ion	Ratio	Lower	Upper
248	100		
250	97.6	79.0	118.4
141	78.3	63.7	95.5

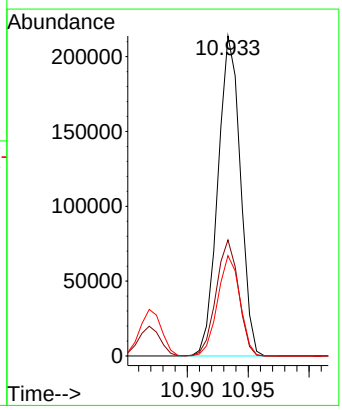


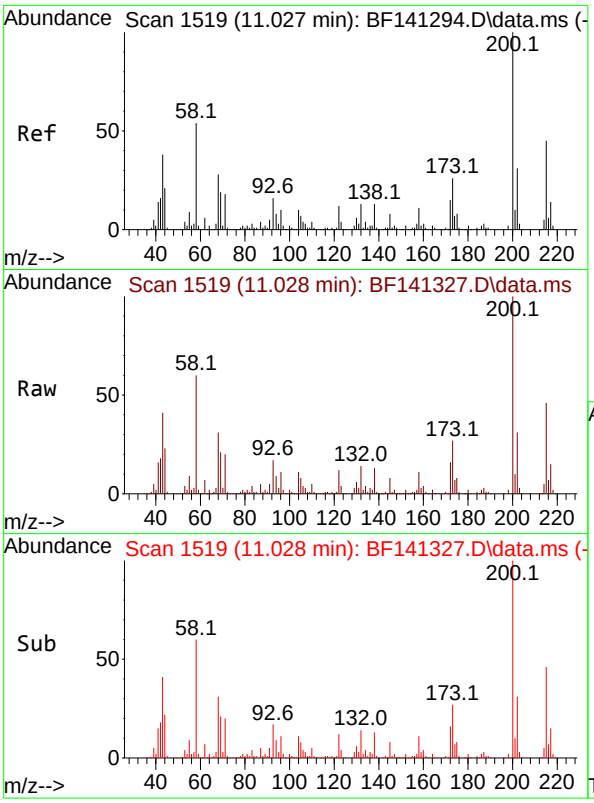


#68
Hexachlorobenzene
Concen: 38.931 ng
RT: 10.933 min Scan# 1503
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:284 Resp: 274528

Ion	Ratio	Lower	Upper
284	100		
142	36.3	29.5	44.3
249	31.3	25.4	38.2



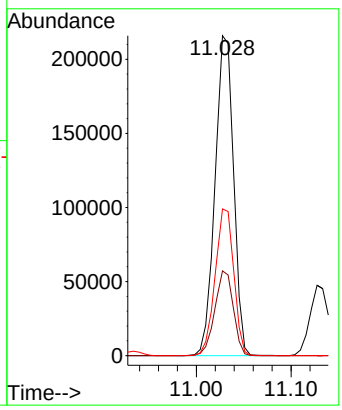


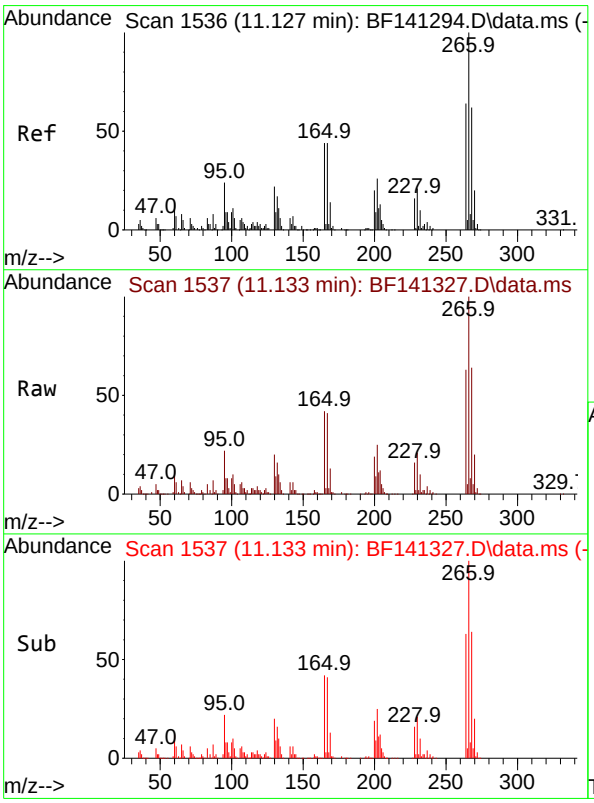
#69
Atrazine
Concen: 45.813 ng
RT: 11.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:200 Resp: 294187

Ion	Ratio	Lower	Upper
200	100		
173	26.5	5.9	45.9
215	45.9	25.2	65.2

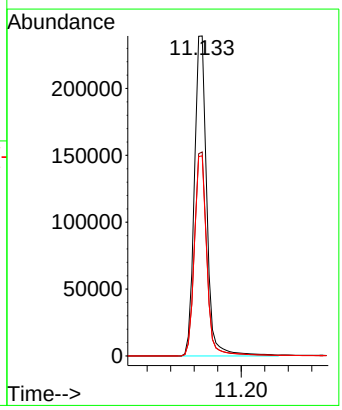


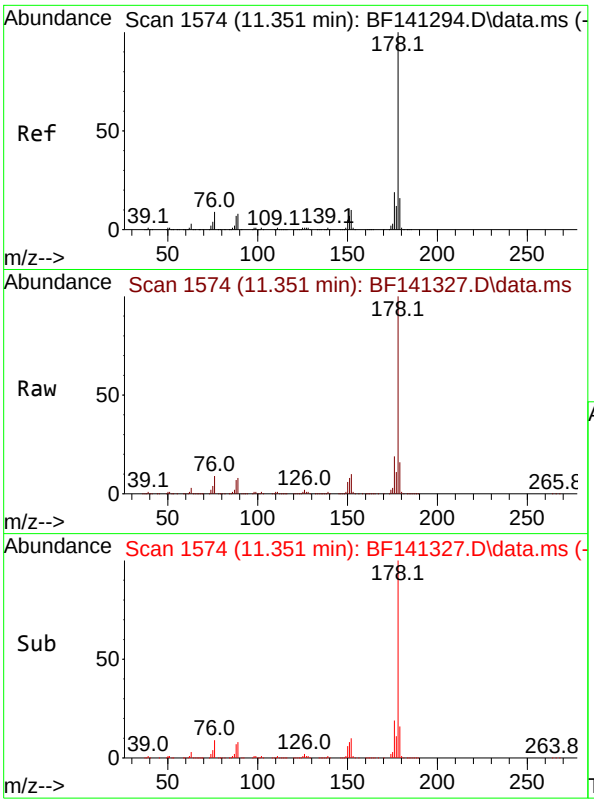


#70
Pentachlorophenol
Concen: 84.735 ng
RT: 11.133 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:266 Resp: 349899

Ion	Ratio	Lower	Upper
266	100		
268	63.7	49.9	74.9
264	62.6	51.0	76.4



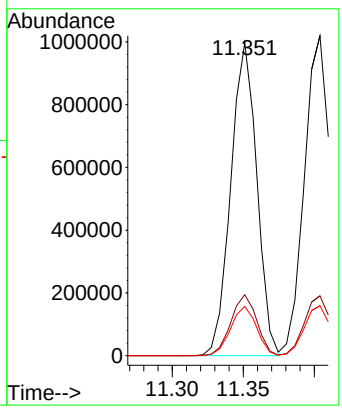


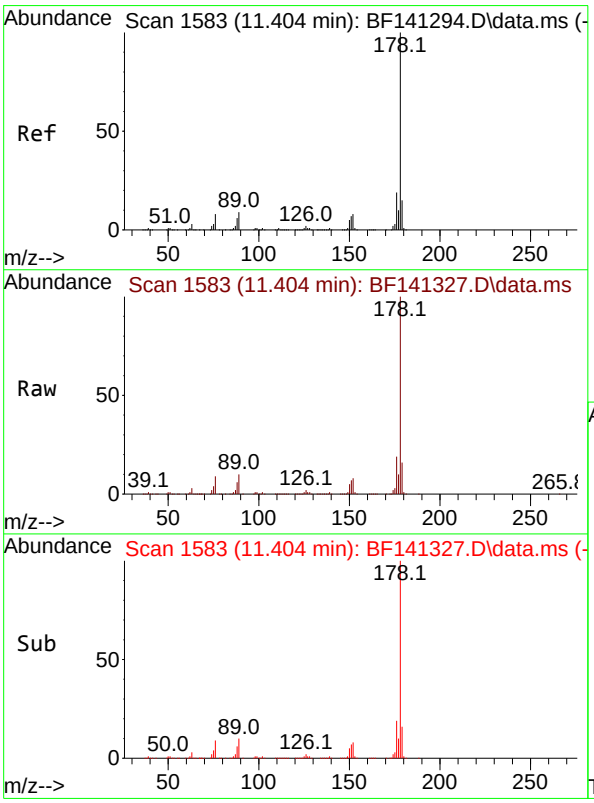
#71
Phenanthrene
Concen: 39.784 ng
RT: 11.351 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:178 Resp: 1269881

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.3	22.9
179	15.8	12.5	18.7

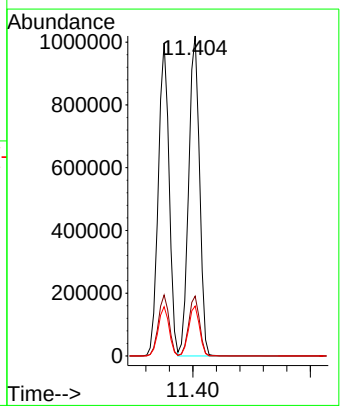


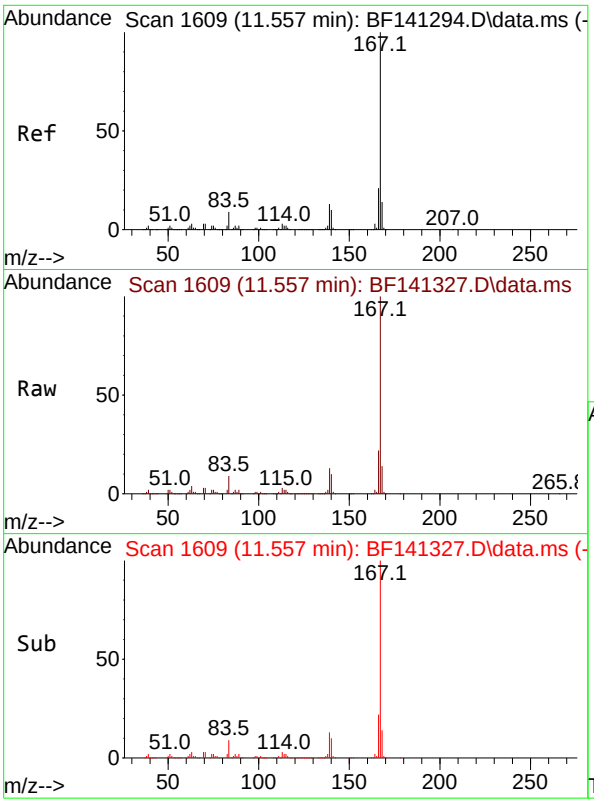


#72
Anthracene
Concen: 41.630 ng
RT: 11.404 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:178 Resp: 1302000

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.6
179	15.6	12.3	18.5



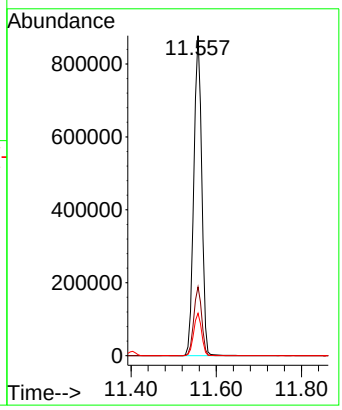


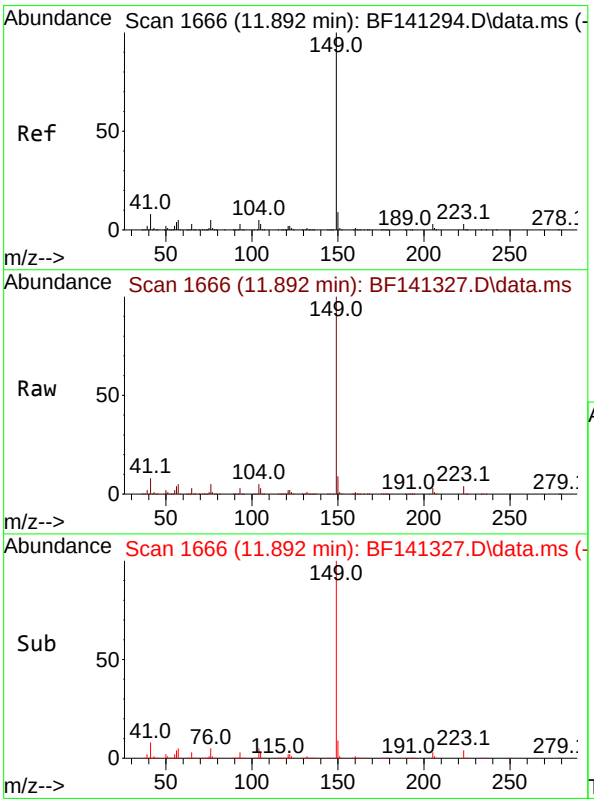
#73
Carbazole
Concen: 40.994 ng
RT: 11.557 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:167 Resp: 1136855

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	13.3	10.6	16.0

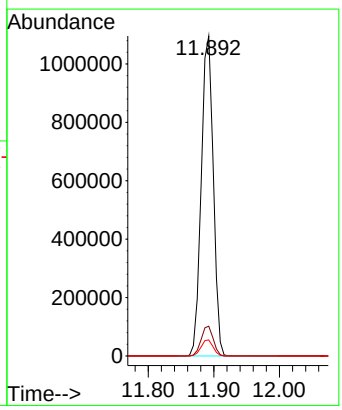


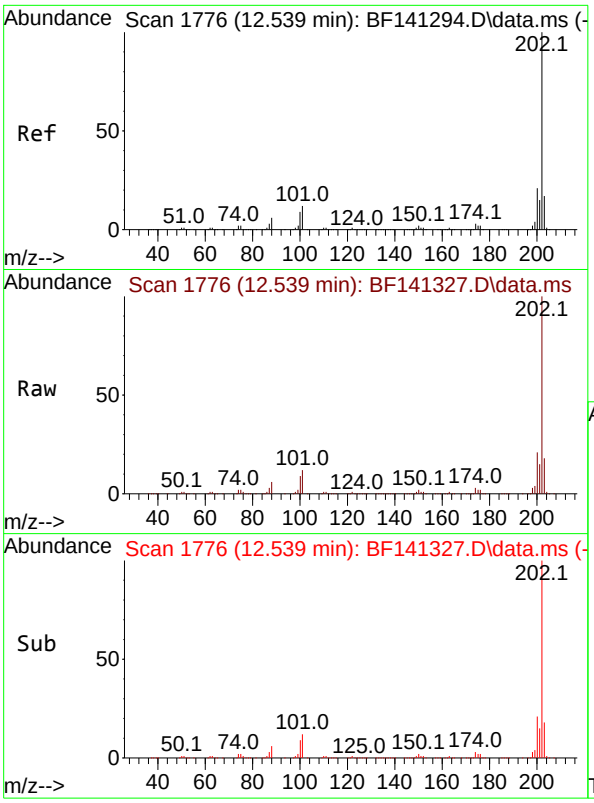


#74
Di-n-butylphthalate
Concen: 41.703 ng
RT: 11.892 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:149 Resp: 1401598

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.0	3.9	5.9



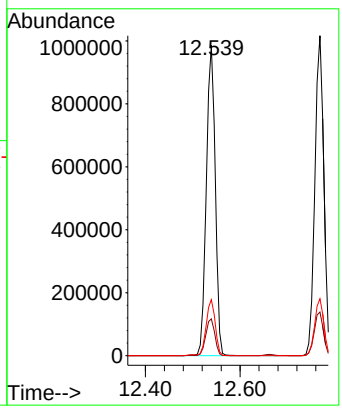


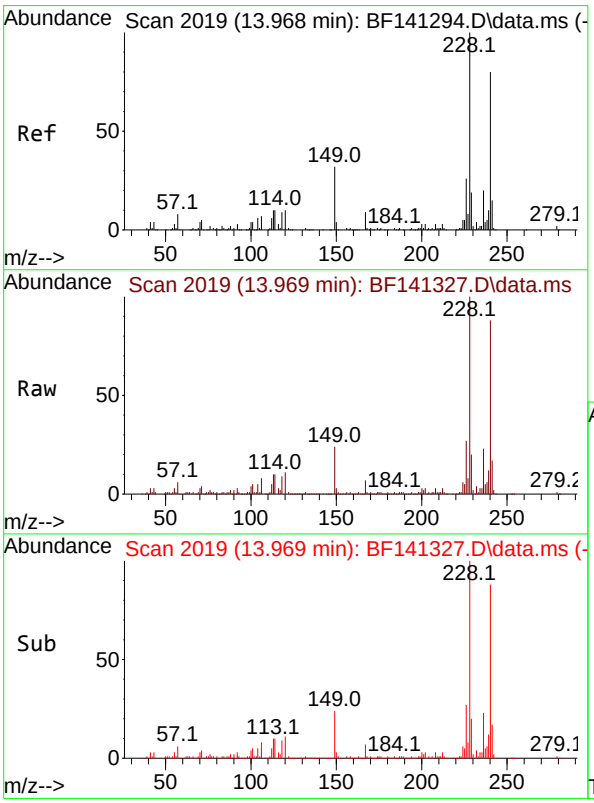
#75
Fluoranthene
Concen: 40.929 ng
RT: 12.539 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:202 Resp: 1289953

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.7
203	18.0	0.0	37.5

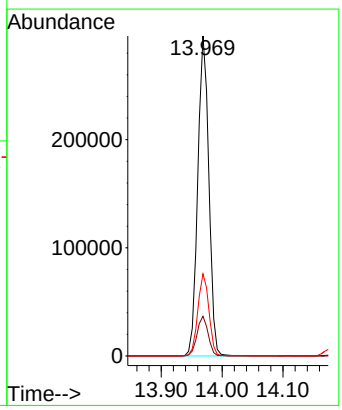


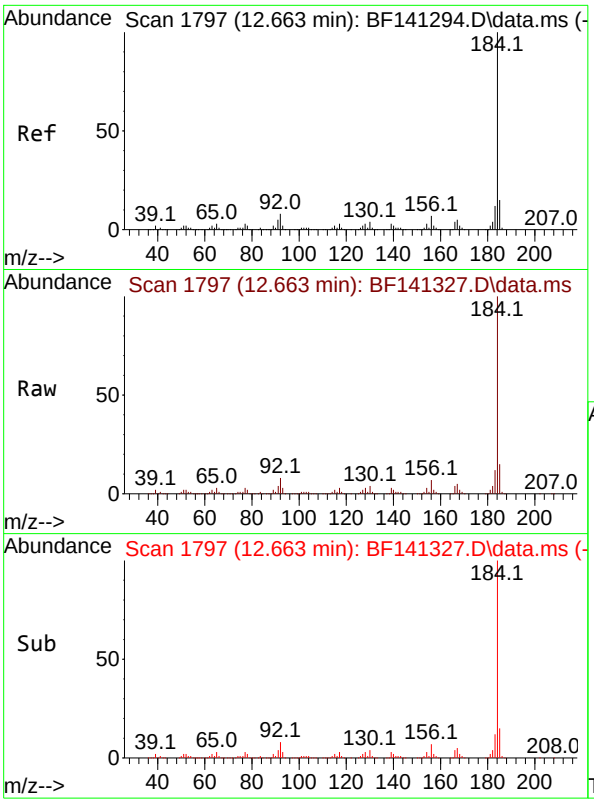


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.969 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:240 Resp: 372769

Ion	Ratio	Lower	Upper
240	100		
120	12.4	10.0	15.0
236	25.6	19.7	29.5



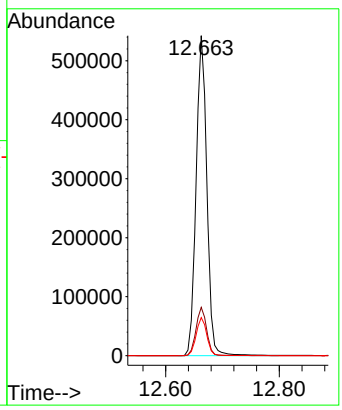


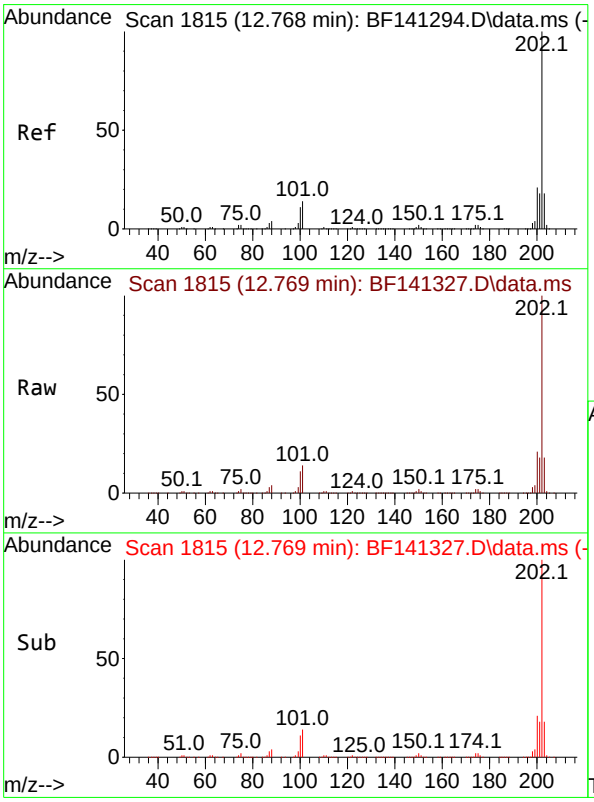
#77
Benzidine
Concen: 59.932 ng
RT: 12.663 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:184 Resp: 716205

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.9	17.9
183	11.9	9.5	14.3

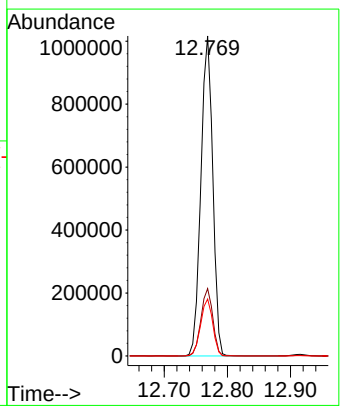


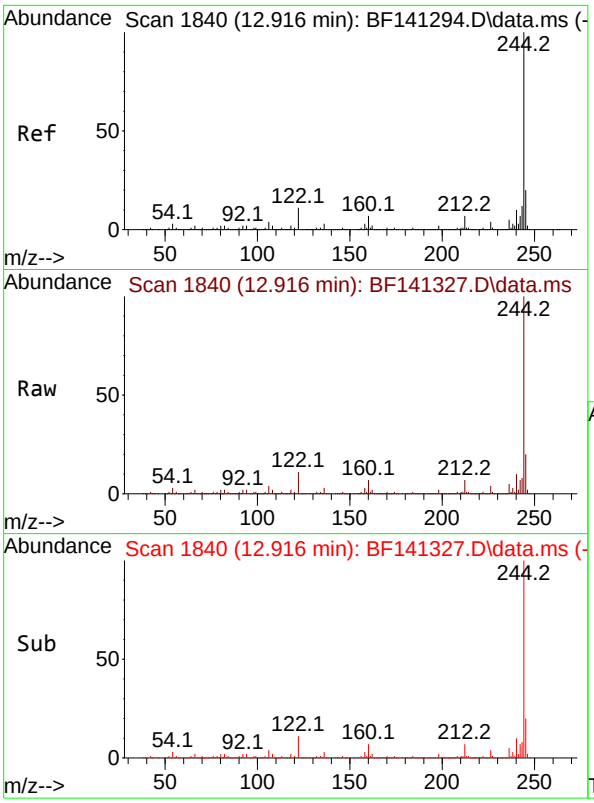


#78
Pyrene
Concen: 37.024 ng
RT: 12.769 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:202 Resp: 1324799

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.0	25.4
203	17.8	14.3	21.5



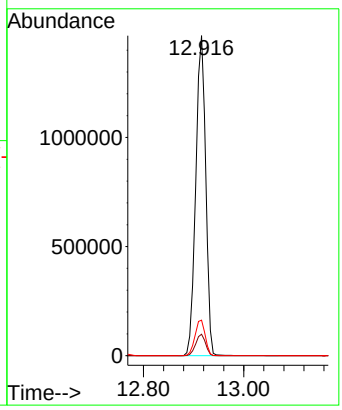


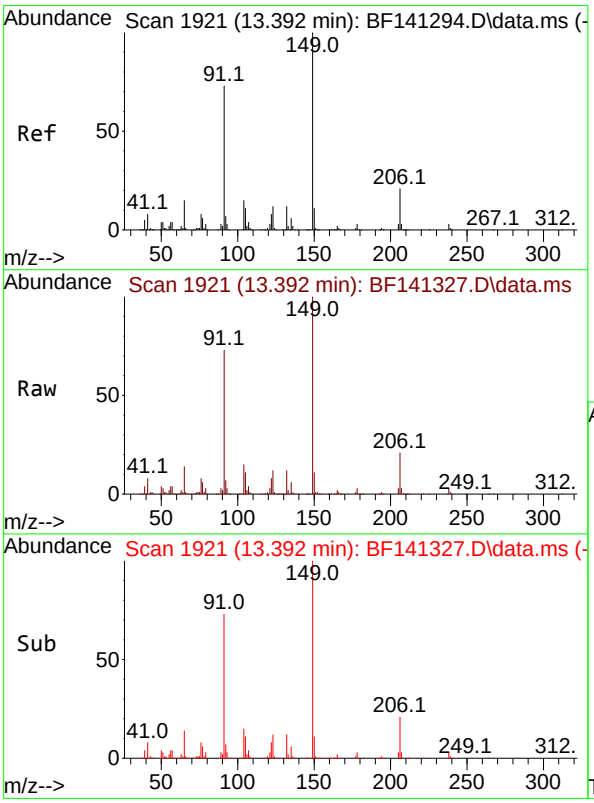
#79
Terphenyl-d14
Concen: 83.221 ng
RT: 12.916 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:244 Resp: 2011572

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	11.1	8.8	13.2

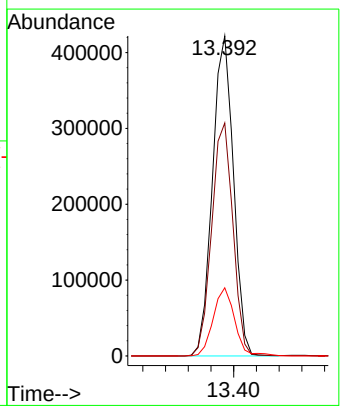


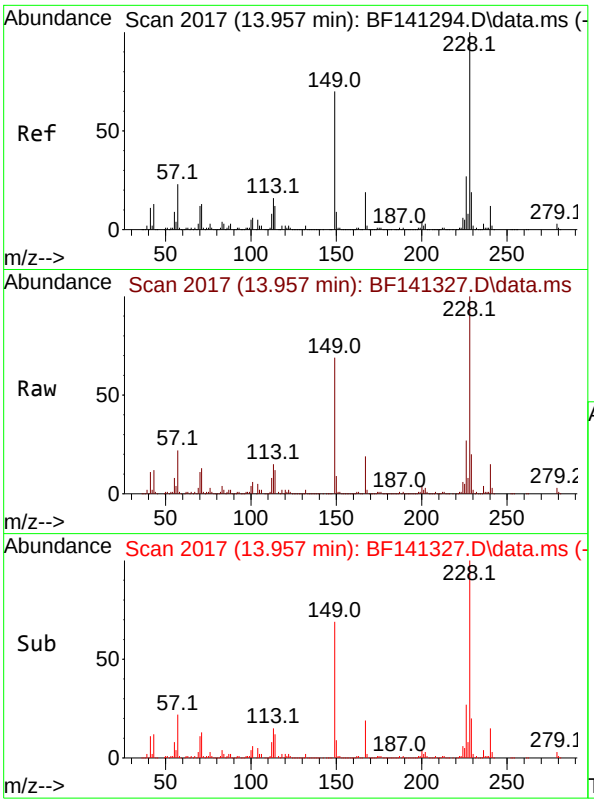


#80
Butylbenzylphthalate
Concen: 43.342 ng
RT: 13.392 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:149 Resp: 541805

Ion	Ratio	Lower	Upper
149	100		
91	72.8	58.6	87.8
206	21.3	16.7	25.1



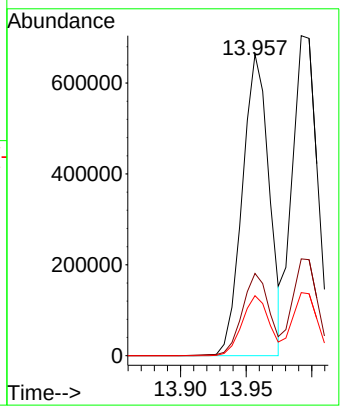


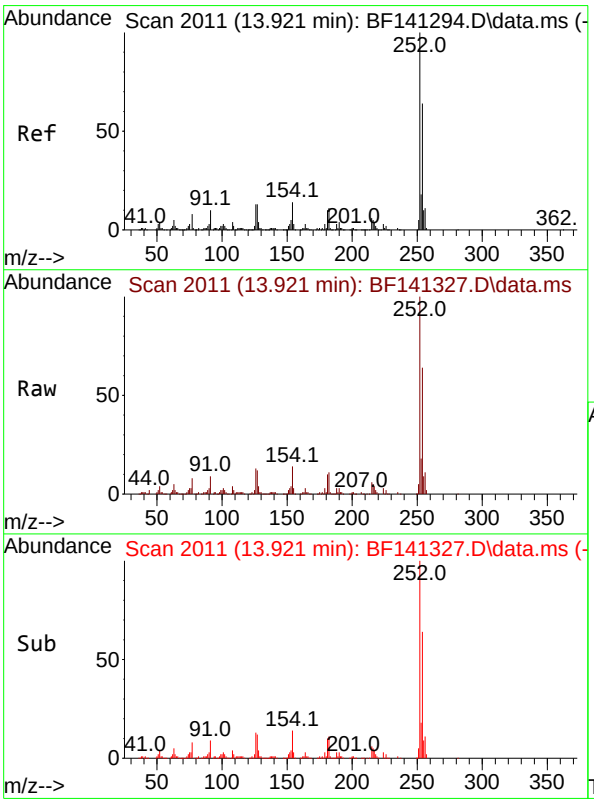
#81
Benzo(a)anthracene
Concen: 36.655 ng
RT: 13.957 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:228 Resp: 942894

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.4	32.2
229	19.9	15.5	23.3

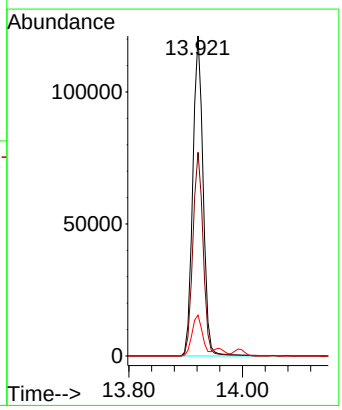


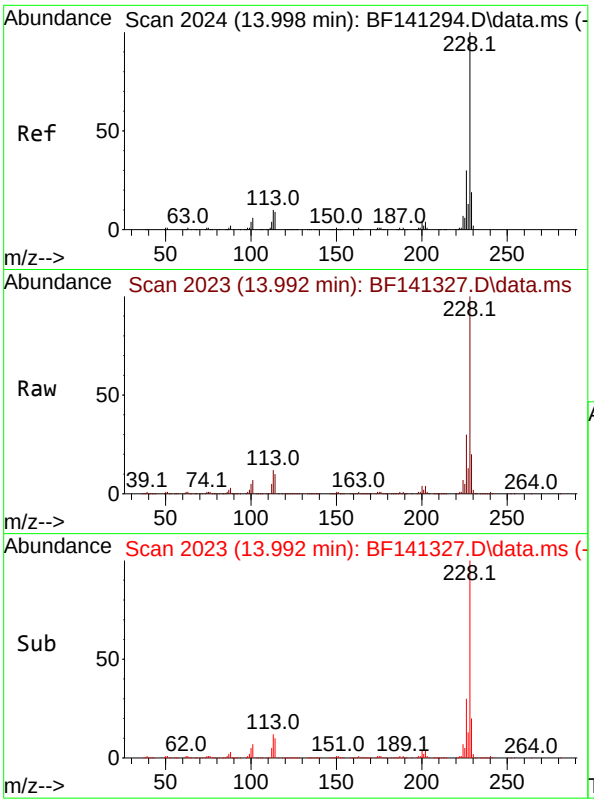


#82
3,3'-Dichlorobenzidine
Concen: 18.863 ng
RT: 13.921 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:252 Resp: 154325

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.3	76.9
126	12.7	10.0	15.0



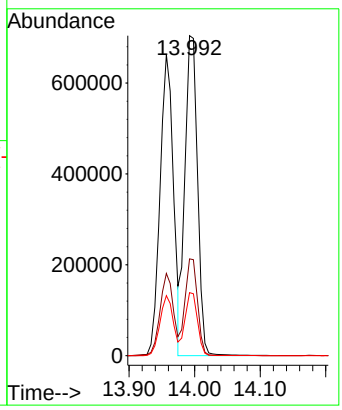


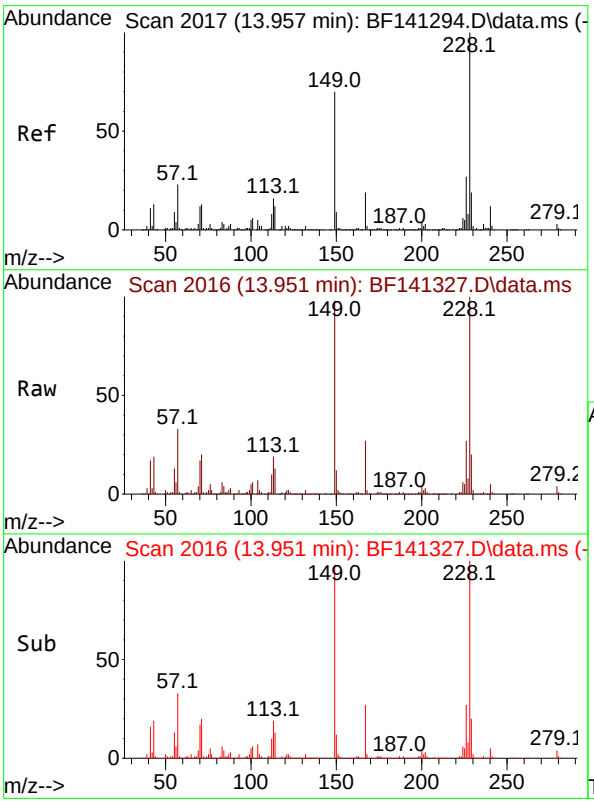
#83
Chrysene
Concen: 39.853 ng
RT: 13.992 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:228 Resp: 939517

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.7	15.6	23.4

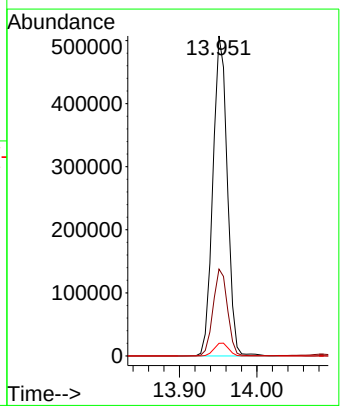


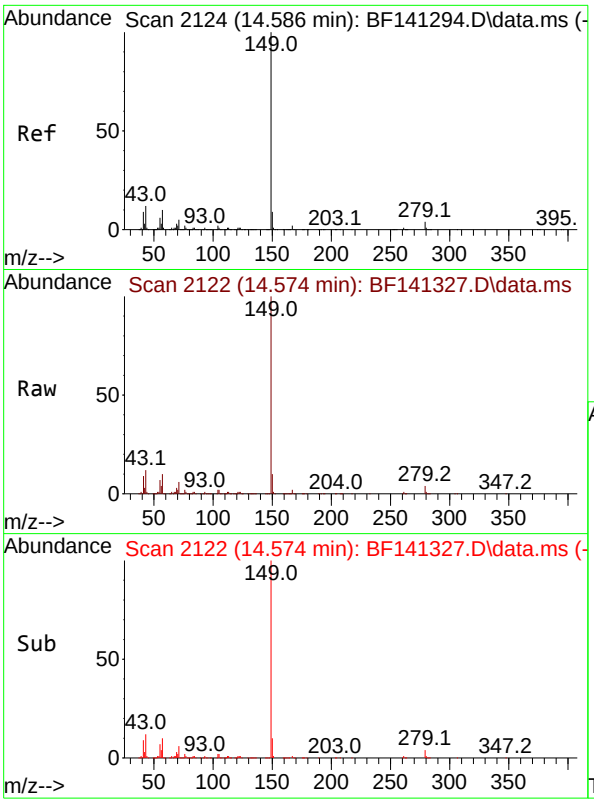


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.481 ng
RT: 13.951 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:149 Resp: 657794

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.8
279	3.9	3.3	4.9



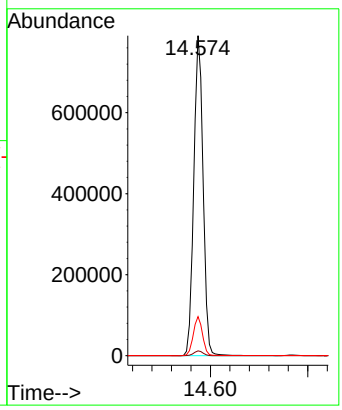


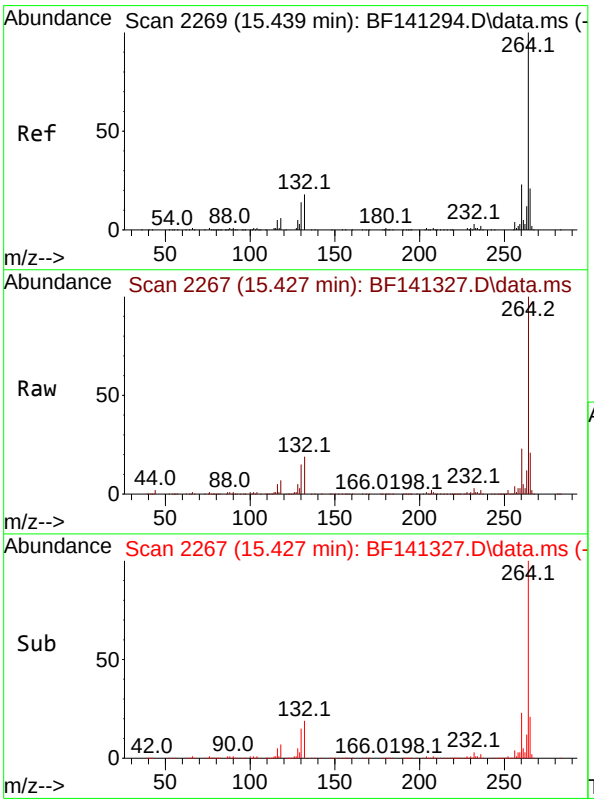
#85
Di-n-octyl phthalate
Concen: 42.786 ng
RT: 14.574 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:149 Resp: 1053825

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	12.1	9.8	14.8

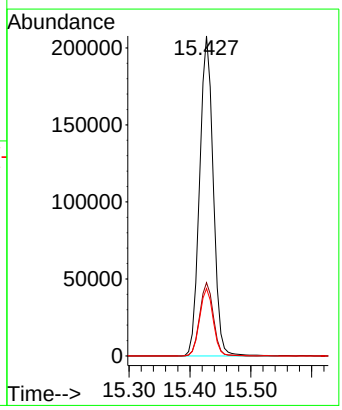


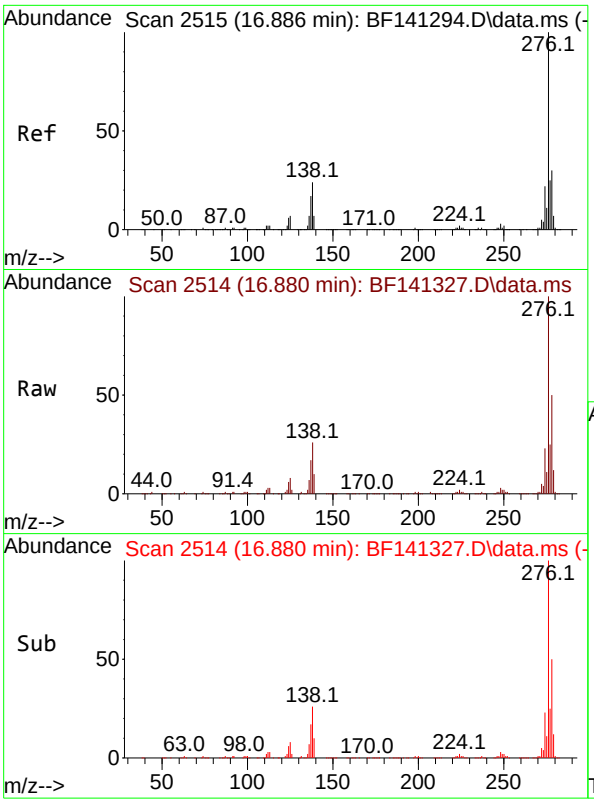


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.427 min Scan# 2267
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:264 Resp: 322252

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.6	27.8
265	21.1	16.7	25.1



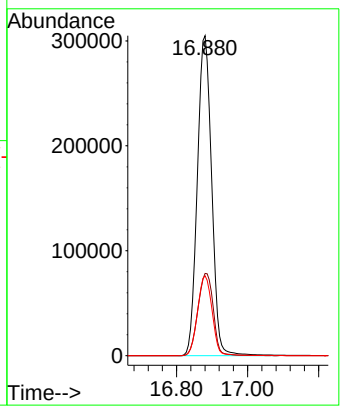


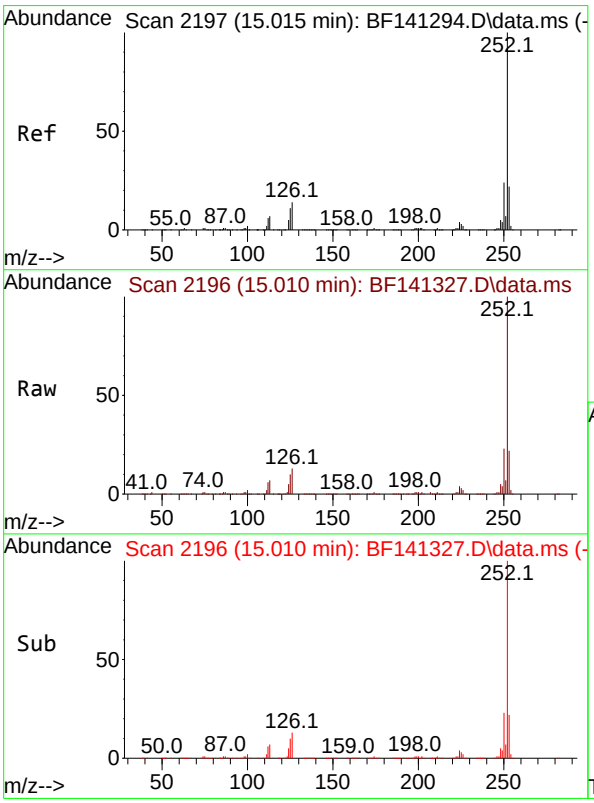
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.186 ng
RT: 16.880 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:276 Resp: 856626

Ion	Ratio	Lower	Upper
276	100		
138	27.6	21.7	32.5
277	25.4	20.3	30.5

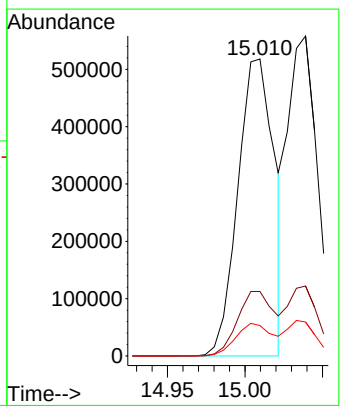


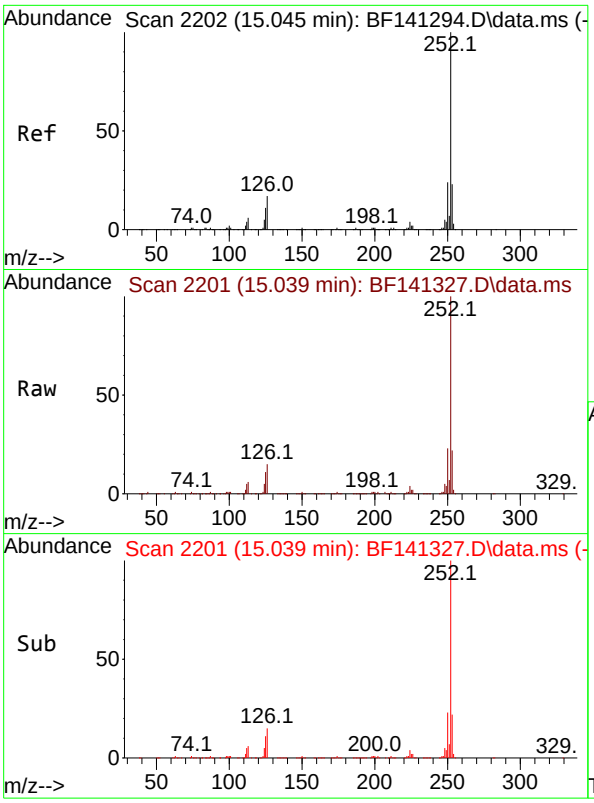


#88
Benzo(b)fluoranthene
Concen: 41.725 ng
RT: 15.010 min Scan# 2196
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:252 Resp: 845792

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	10.2	8.6	12.8



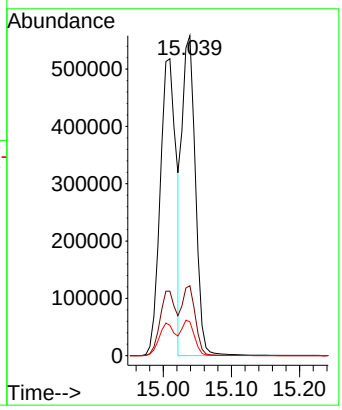


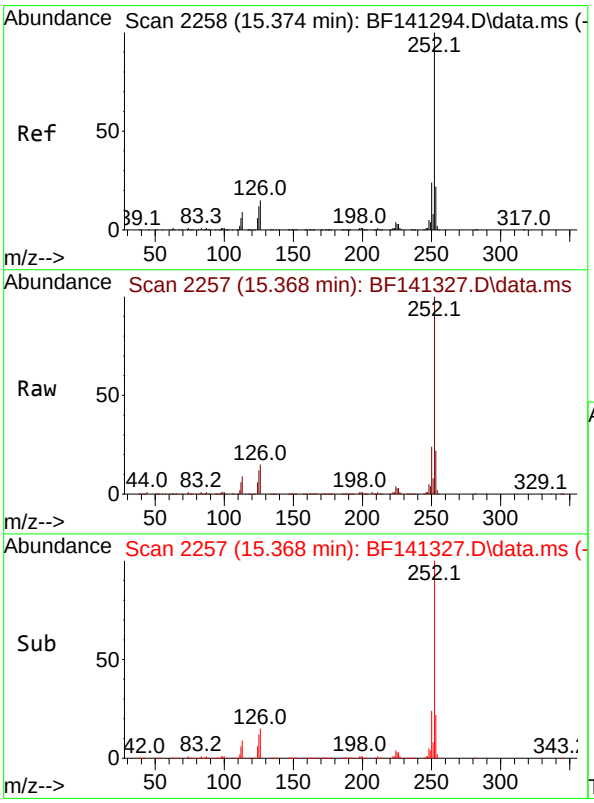
#89
Benzo(k)fluoranthene
Concen: 42.265 ng
RT: 15.039 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:252 Resp: 758956

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	10.6	8.4	12.6

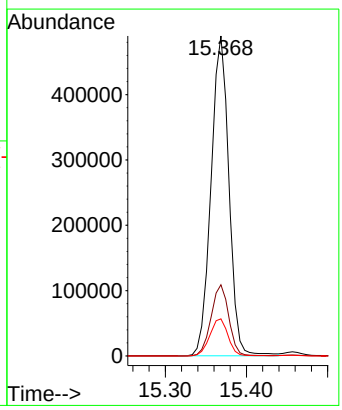


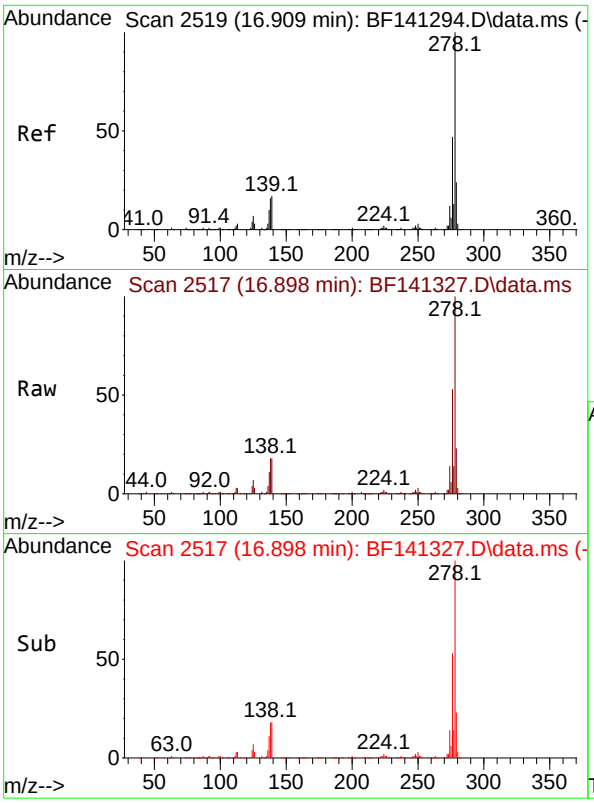


#90
Benzo(a)pyrene
Concen: 43.765 ng
RT: 15.368 min Scan# 2257
Delta R.T. -0.012 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:252 Resp: 749665

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	11.6	9.4	14.2



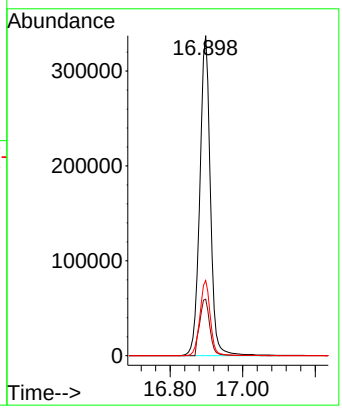


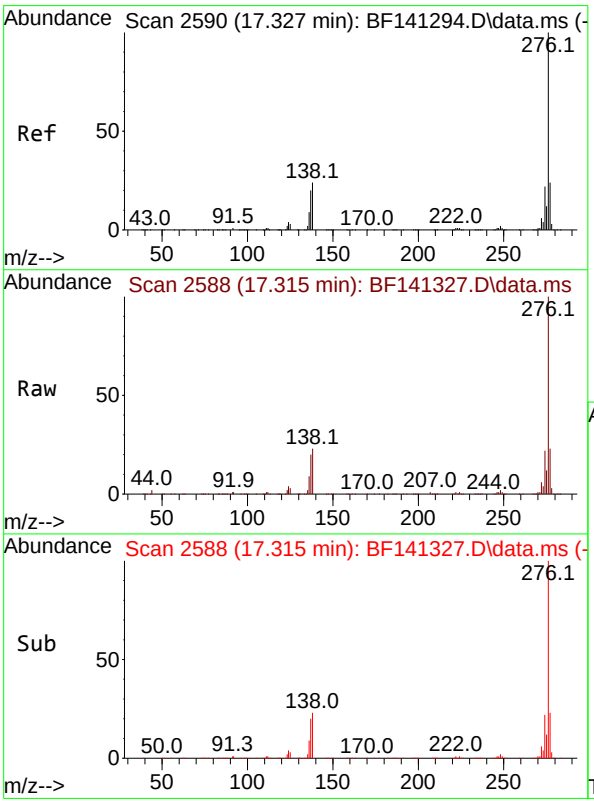
#91
Dibenzo(a,h)anthracene
Concen: 40.724 ng
RT: 16.898 min Scan# 2
Delta R.T. -0.024 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Instrument :
BNA_F
ClientSampleId :
PB166363BSD

Tgt Ion:278 Resp: 681454

Ion	Ratio	Lower	Upper
278	100		
139	17.6	13.9	20.9
279	23.5	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 38.278 ng
RT: 17.315 min Scan# 2588
Delta R.T. -0.029 min
Lab File: BF141327.D
Acq: 31 Jan 2025 12:54

Tgt Ion:276 Resp: 666012

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.2	28.8
138	23.3	19.0	28.4