Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
Data File : BF143818.D
Acq On : 25 Sep 2025 22:20
Operator : RC/JU
Sample : Q3178-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Quant Time: Sep 25 23:26:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 05:00:00 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.887	152	126353	20.000	ng		0.00
21) Naphthalene-d8	8.169	136	459229	20.000	ng		0.00
39) Acenaphthene-d10	9.928	164	224210	20.000	ng		0.00
64) Phenanthrene-d10	11.416	188	355718	20.000	ng		0.00
76) Chrysene-d12	14.063	240	435935	20.000	ng		0.00
86) Perylene-d12	15.533	264	434629	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.499	112	685500	88.144	ng		0.00
7) Phenol-d6	6.504	99	833354	92.741	ng		0.00
23) Nitrobenzene-d5	7.445	82	492420	65.636	ng		0.00
42) 2,4,6-Tribromophenol	10.716	330	267172	80.479	ng		0.00
45) 2-Fluorobiphenyl	9.245	172	745279	51.871	ng		0.00
79) Terphenyl-d14	12.998	244	1139227	53.148	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.705	88	170432	45.786	ng		99
3) Pyridine	3.463	79	462364	46.016	ng		95
4) n-Nitrosodimethylamine	3.410	42	255853	50.782	ng		92
6) Aniline	6.546	93	368587	28.262	ng		100
8) 2-Chlorophenol	6.669	128	387841	48.714	ng		99
9) Benzaldehyde	6.434	77	252391	32.074	ng		97
10) Phenol	6.522	94	527651	50.519	ng		99
11) bis(2-Chloroethyl)ether	6.616	93	393866	48.107	ng		99
12) 1,3-Dichlorobenzene	6.828	146	438833	47.473	ng		99
13) 1,4-Dichlorobenzene	6.904	146	442997	48.021	ng		99
14) 1,2-Dichlorobenzene	7.057	146	424914	48.633	ng		100
15) Benzyl Alcohol	7.022	79	355202	54.707	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.157	45	873470	44.991	ng		98
17) 2-Methylphenol	7.134	107	309721	50.248	ng		99
18) Hexachloroethane	7.398	117	149269	46.010	ng		97
19) n-Nitroso-di-n-propyla...	7.293	70	281772	48.763	ng		97
20) 3+4-Methylphenols	7.287	107	378153	50.378	ng	#	76
22) Acetophenone	7.293	105	557233	55.246	ng		100
24) Nitrobenzene	7.463	77	434021	52.193	ng		98
25) Isophorone	7.704	82	762138	52.131	ng		100
26) 2-Nitrophenol	7.781	139	194055	56.341	ng		97
27) 2,4-Dimethylphenol	7.816	122	369228	56.505	ng		99
28) bis(2-Chloroethoxy)met...	7.916	93	462198	48.661	ng		99
29) 2,4-Dichlorophenol	8.022	162	320002	49.770	ng		99
30) 1,2,4-Trichlorobenzene	8.110	180	340385	51.013	ng		99
31) Naphthalene	8.192	128	1051563	47.833	ng		100
32) Benzoic acid	7.916	122	230335	73.059	ng		95
33) 4-Chloroaniline	8.234	127	145520	18.836	ng		99
34) Hexachlorobutadiene	8.310	225	237191	47.684	ng		99
35) Caprolactam	8.598	113	102749	62.522	ng		93
36) 4-Chloro-3-methylphenol	8.710	107	313113	51.924	ng		98
37) 2-Methylnaphthalene	8.881	142	621572	44.341	ng		100
38) 1-Methylnaphthalene	8.981	142	632349	47.129	ng		98
40) 1,2,4,5-Tetrachloroben...	9.045	216	356539	52.694	ng		100
41) Hexachlorocyclopentadiene	9.034	237	367206	85.631	ng		100
43) 2,4,6-Trichlorophenol	9.157	196	226360	53.427	ng		99

Quantitation Report (Not Reviewed)

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Operator : RC/JU
Sample : Q3178-02MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Quant Time: Sep 25 23:26:56 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF092325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 05:00:00 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	224962	50.763	ng		99
46) 1,1'-Biphenyl	9.345	154	873337	53.810	ng		99
47) 2-Chloronaphthalene	9.369	162	627741	48.050	ng		99
48) 2-Nitroaniline	9.463	65	244411	61.899	ng		99
49) Acenaphthylene	9.787	152	1003047	55.772	ng		100
50) Dimethylphthalate	9.645	163	727859	53.262	ng		100
51) 2,6-Dinitrotoluene	9.704	165	152551	67.944	ng		97
52) Acenaphthene	9.957	154	574079	48.506	ng		100
53) 3-Nitroaniline	9.869	138	107230	39.401	ng		99
54) 2,4-Dinitrophenol	9.975	184	58390	67.109	ng	#	76
55) Dibenzofuran	10.134	168	814738	48.682	ng		99
56) 4-Nitrophenol	10.028	139	252644	115.199	ng		91
57) 2,4-Dinitrotoluene	10.110	165	198890	58.969	ng		95
58) Fluorene	10.475	166	609725	49.006	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	224793	59.212	ng		97
60) Diethylphthalate	10.345	149	663203	51.844	ng		99
61) 4-Chlorophenyl-phenyle...	10.469	204	309245	48.780	ng		96
62) 4-Nitroaniline	10.486	138	135264	52.859	ng		98
63) Azobenzene	10.628	77	686022	50.885	ng		97
65) 4,6-Dinitro-2-methylph...	10.510	198	49470	40.135	ng		95
66) n-Nitrosodiphenylamine	10.581	169	580810	49.648	ng		100
67) 4-Bromophenyl-phenylether	10.957	248	297735	49.115	ng		97
68) Hexachlorobenzene	11.022	284	408424	48.889	ng		99
69) Atrazine	11.110	200	182138	53.765	ng		99
70) Pentachlorophenol	11.216	266	477417	114.806	ng		100
71) Phenanthrene	11.439	178	901235	49.349	ng		100
72) Anthracene	11.492	178	918987	50.167	ng		99
73) Carbazole	11.645	167	832102	51.953	ng		100
74) Di-n-butylphthalate	11.975	149	972765	52.810	ng		100
75) Fluoranthene	12.628	202	1038840	56.557	ng		99
77) Benzidine	12.751	184	423409	39.859	ng		100
78) Pyrene	12.857	202	1076385	50.222	ng		99
80) Butylbenzylphthalate	13.475	149	431860	58.241	ng		98
81) Benzo(a)anthracene	14.051	228	1197901	51.150	ng		99
82) 3,3'-Dichlorobenzidine	14.010	252	415267	40.930	ng		99
83) Chrysene	14.086	228	1056176	49.840	ng		99
84) Bis(2-ethylhexyl)phtha...	14.039	149	541890	49.858	ng		100
85) Di-n-octyl phthalate	14.651	149	957368	48.560	ng		97
87) Indeno(1,2,3-cd)pyrene	17.033	276	1231964	37.358	ng		99
88) Benzo(b)fluoranthene	15.104	252	1498147	67.687	ng		99
89) Benzo(k)fluoranthene	15.133	252	1149445	51.691	ng		100
90) Benzo(a)pyrene	15.474	252	1167187	56.101	ng		99
91) Dibenzo(a,h)anthracene	17.051	278	1002210	37.157	ng		99
92) Benzo(g,h,i)perylene	17.486	276	972031	37.385	ng		99

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
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Acq On : 25 Sep 2025 22:20
Operator : RC/JU
Sample : Q3178-02MSD
Misc :
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Instrument :
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Quant Time: Sep 25 23:26:56 2025
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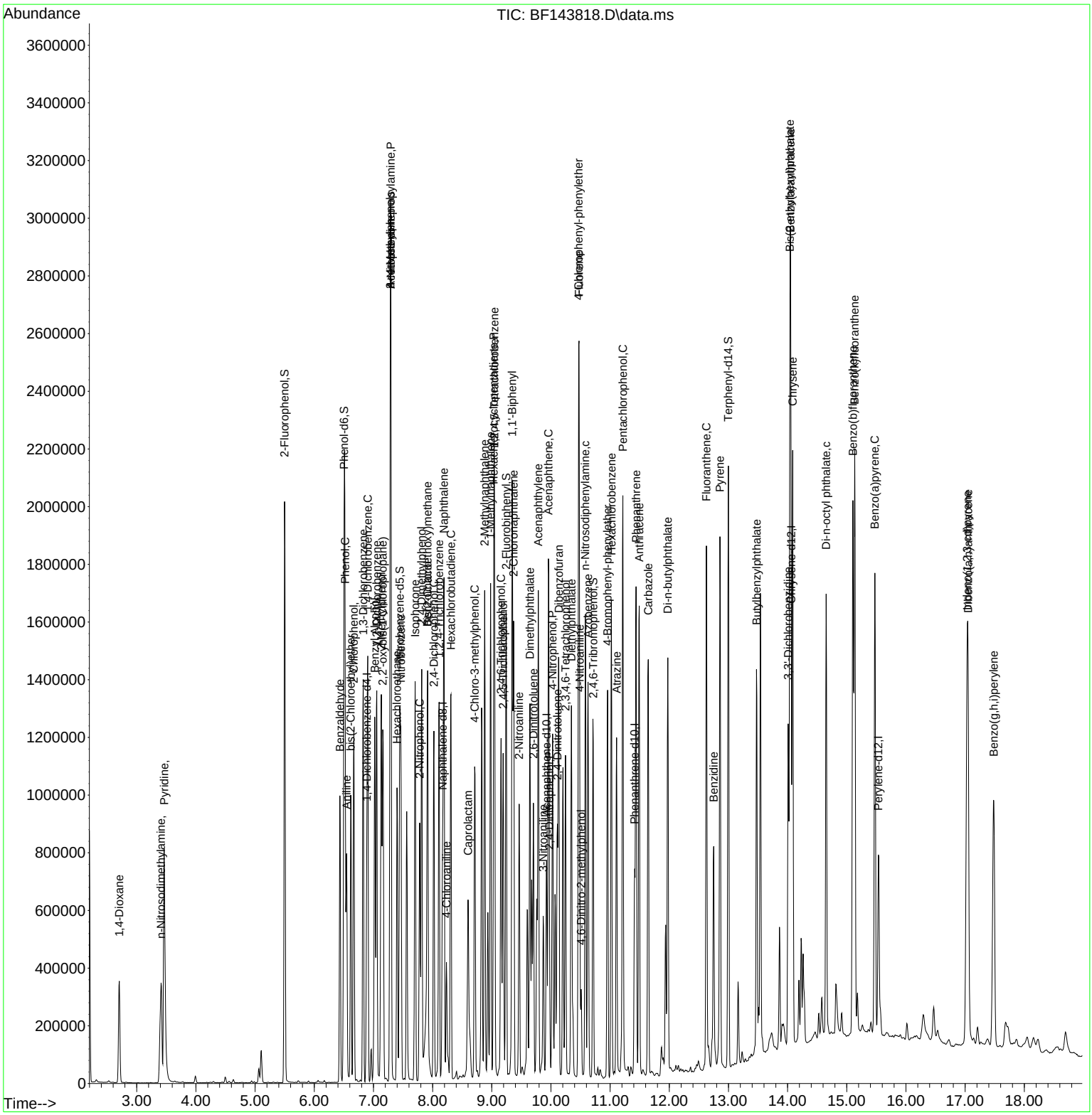
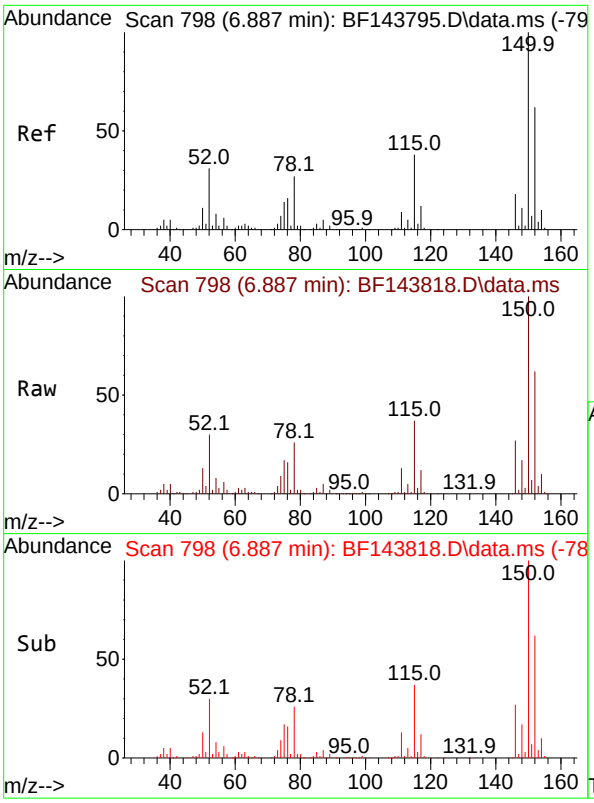
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 24 05:00:00 2025
Response via : Initial Calibration



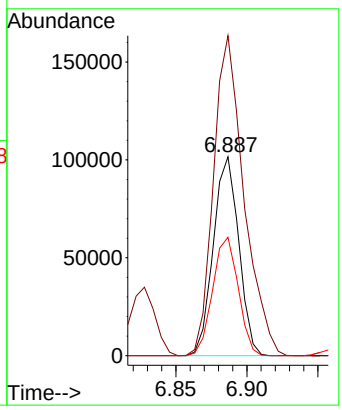


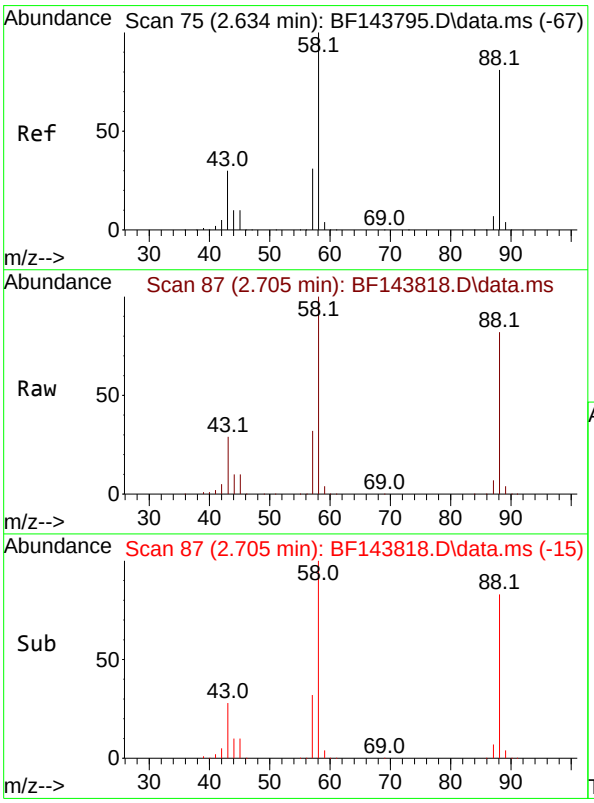
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.887 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:152 Resp: 126353

Ion	Ratio	Lower	Upper
152	100		
150	160.9	129.6	194.4
115	59.5	49.0	73.4

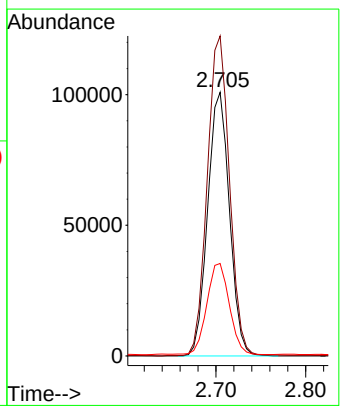


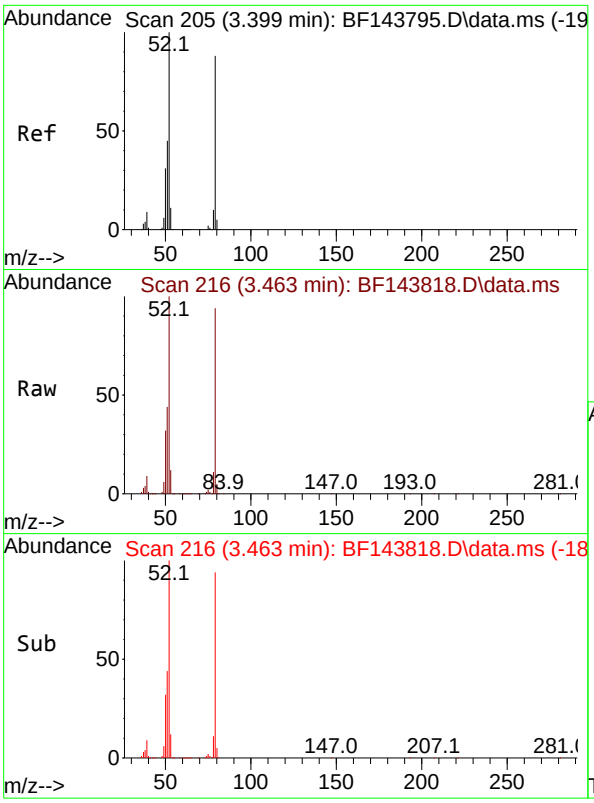


#2
1,4-Dioxane
Concen: 45.786 ng
RT: 2.705 min Scan# 87
Delta R.T. 0.071 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 88 Resp: 170432

Ion	Ratio	Lower	Upper
88	100		
58	123.6	99.4	149.2
43	35.6	30.6	45.8



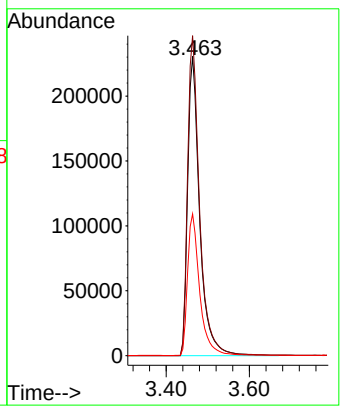


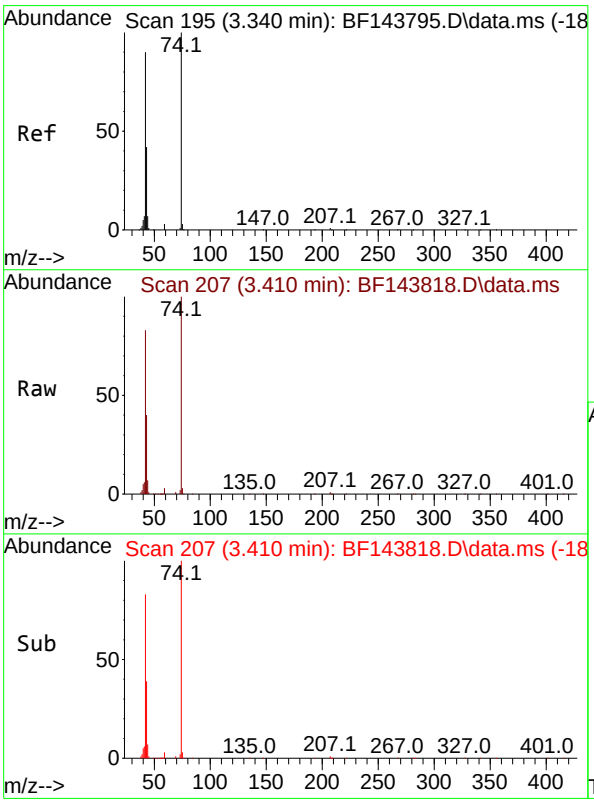
#3
Pyridine
Concen: 46.016 ng
RT: 3.463 min Scan# 21
Delta R.T. 0.065 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 79 Resp: 462364

Ion	Ratio	Lower	Upper
79	100		
52	106.9	90.5	135.7
51	47.4	40.6	61.0

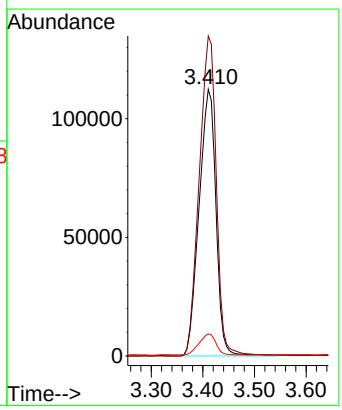


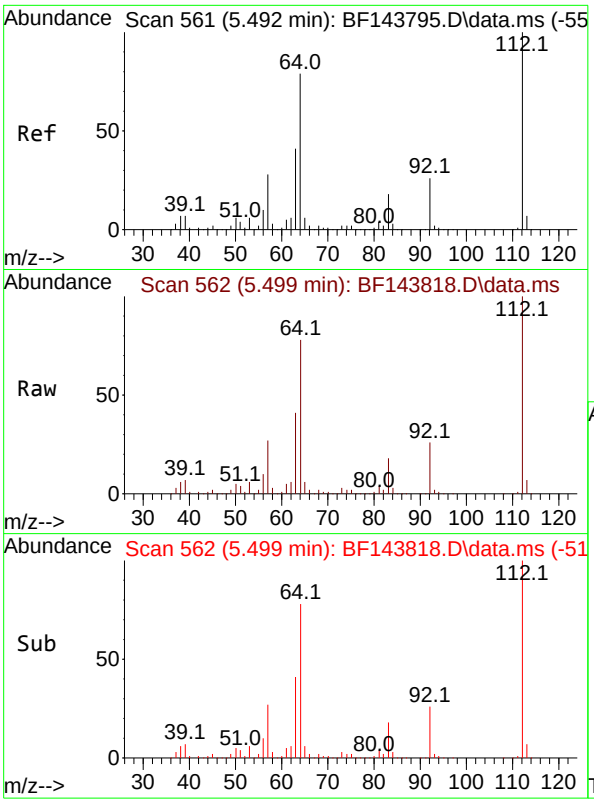


#4
n-Nitrosodimethylamine
Concen: 50.782 ng
RT: 3.410 min Scan# 207
Delta R.T. 0.053 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 42 Resp: 255853

Ion	Ratio	Lower	Upper
42	100		
74	120.0	89.1	133.7
44	8.3	6.4	9.6



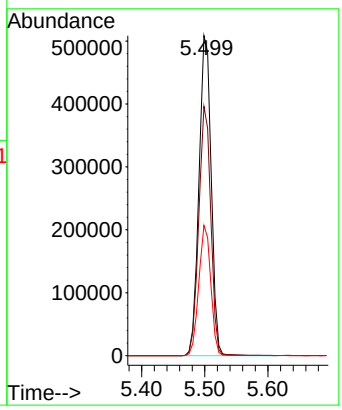


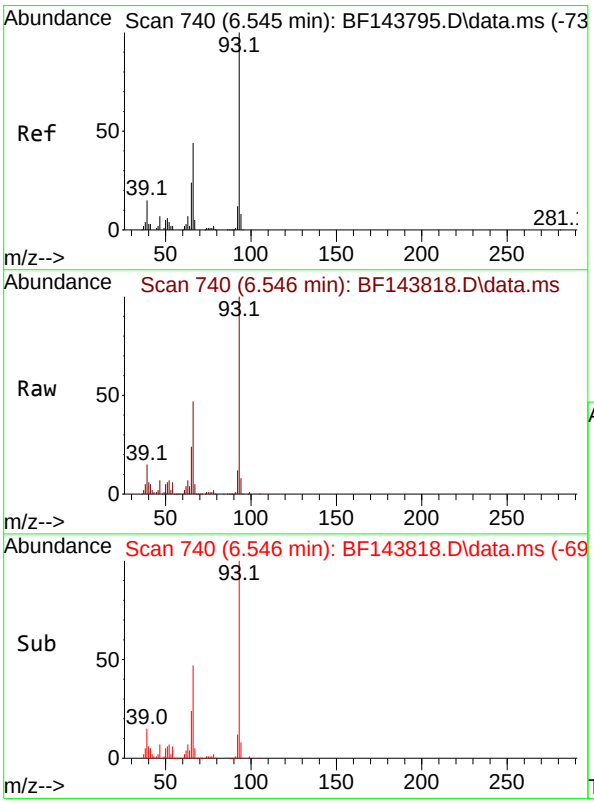
#5
2-Fluorophenol
Concen: 88.144 ng
RT: 5.499 min Scan# 5
Delta R.T. 0.001 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:112 Resp: 685500

Ion	Ratio	Lower	Upper
112	100		
64	77.9	63.0	94.4
63	40.7	32.6	49.0

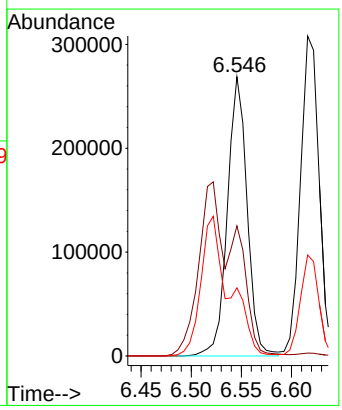


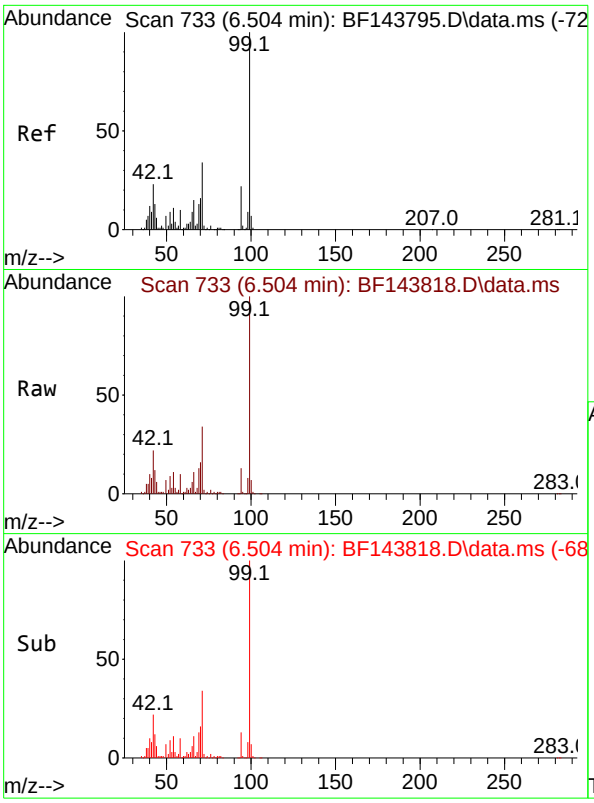


#6
Aniline
Concen: 28.262 ng
RT: 6.546 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 93 Resp: 368587

Ion	Ratio	Lower	Upper
93	100		
66	46.6	37.1	55.7
65	24.4	19.4	29.0



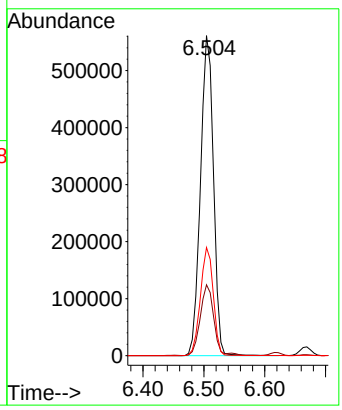


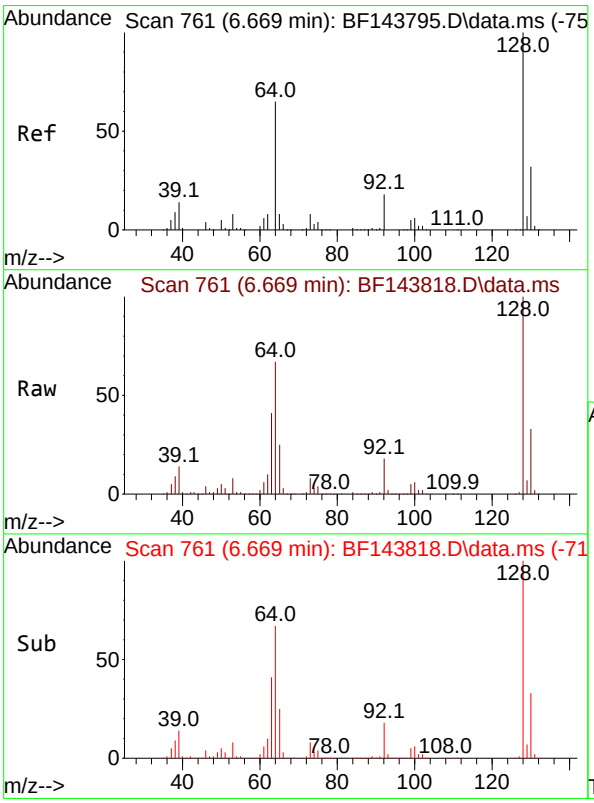
#7
Phenol-d6
Concen: 92.741 ng
RT: 6.504 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 99 Resp: 833354

Ion	Ratio	Lower	Upper
99	100		
42	22.2	18.6	28.0
71	33.8	27.0	40.4

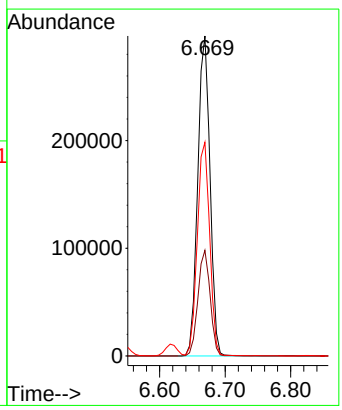


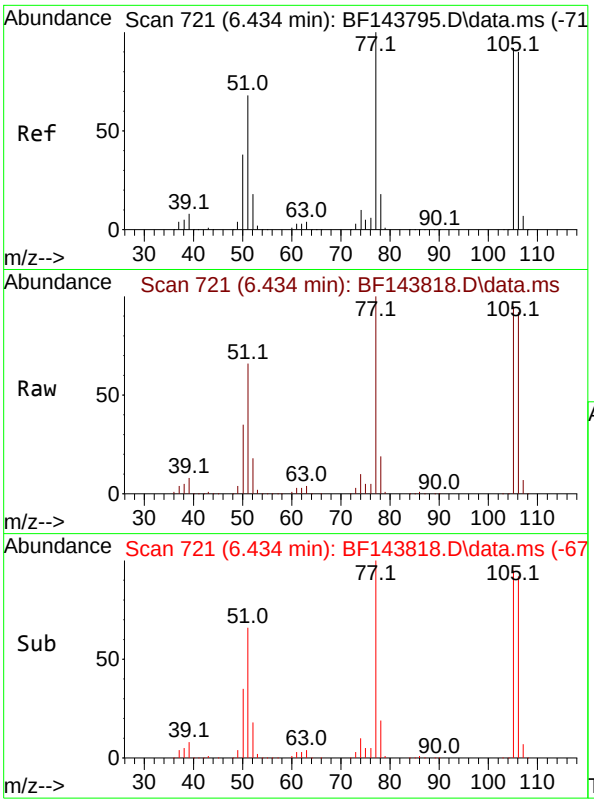


#8
2-Chlorophenol
Concen: 48.714 ng
RT: 6.669 min Scan# 761
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:128 Resp: 387841

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.2	52.2
64	66.8	46.5	86.5



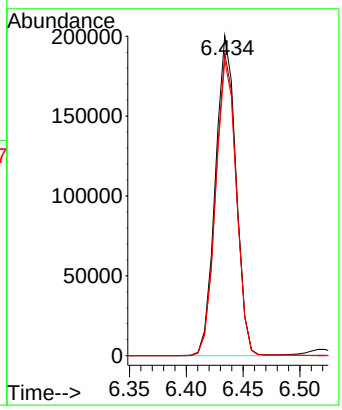


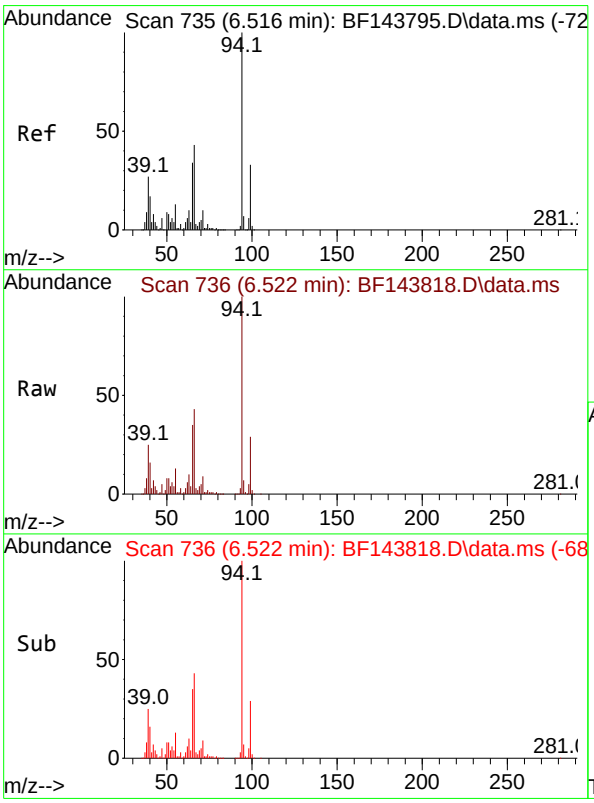
#9
Benzaldehyde
Concen: 32.074 ng
RT: 6.434 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 77 Resp: 252391

Ion	Ratio	Lower	Upper
77	100		
105	94.5	71.8	111.8
106	92.3	69.8	109.8

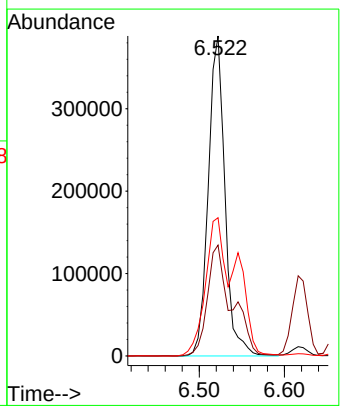


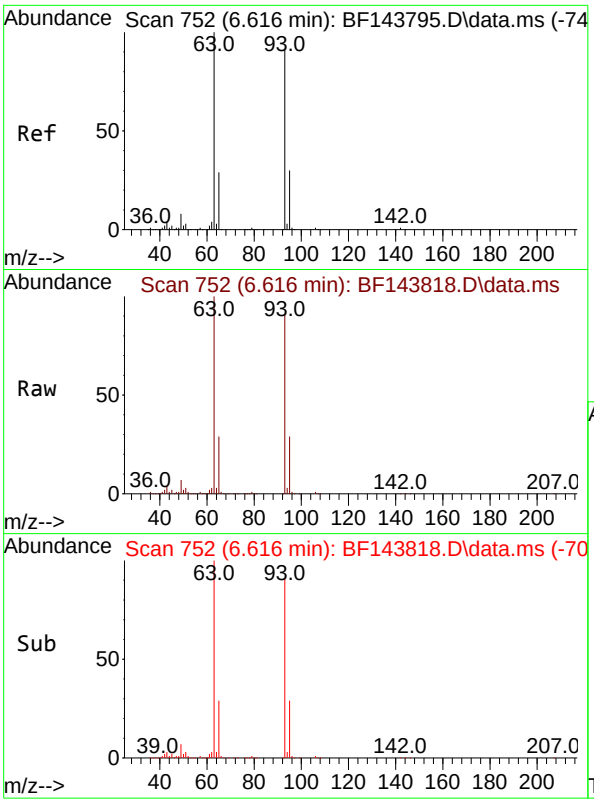


#10
Phenol
Concen: 50.519 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 94 Resp: 527651

Ion	Ratio	Lower	Upper
94	100		
65	34.6	14.2	54.2
66	43.2	24.1	64.1



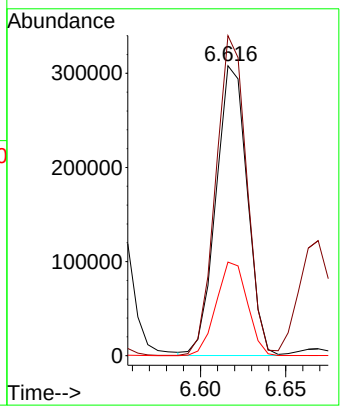


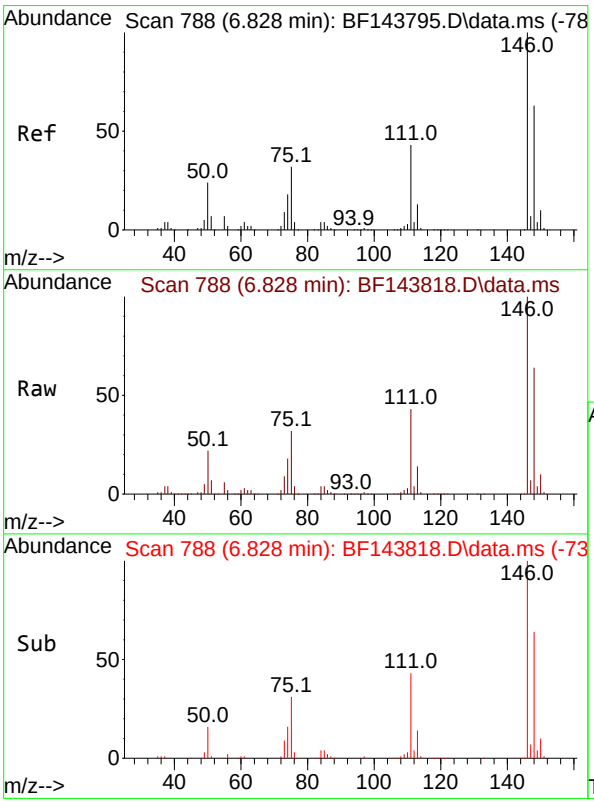
#11
bis(2-Chloroethyl)ether
Concen: 48.107 ng
RT: 6.616 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 93 Resp: 393866

Ion	Ratio	Lower	Upper
93	100		
63	110.4	89.2	129.2
95	32.3	12.9	52.9

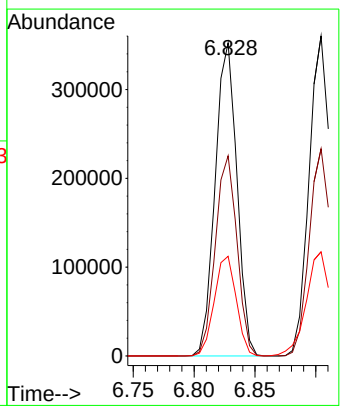


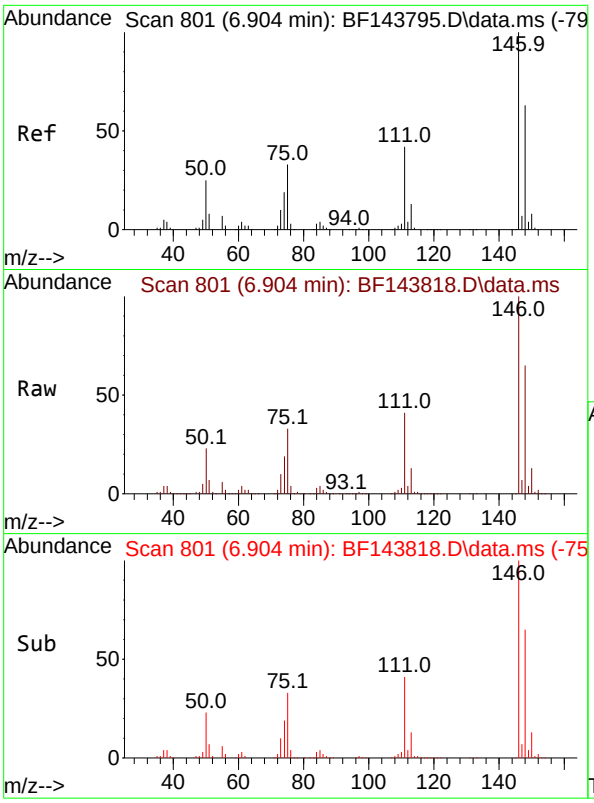


#12
1,3-Dichlorobenzene
Concen: 47.473 ng
RT: 6.828 min Scan# 788
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:146 Resp: 438833

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.4	75.6
75	31.8	25.6	38.4



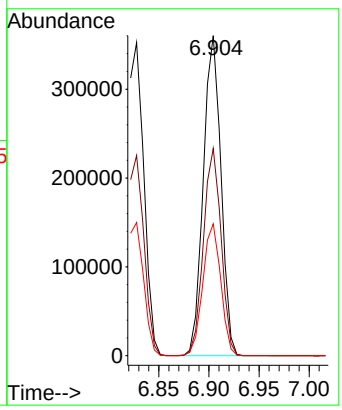


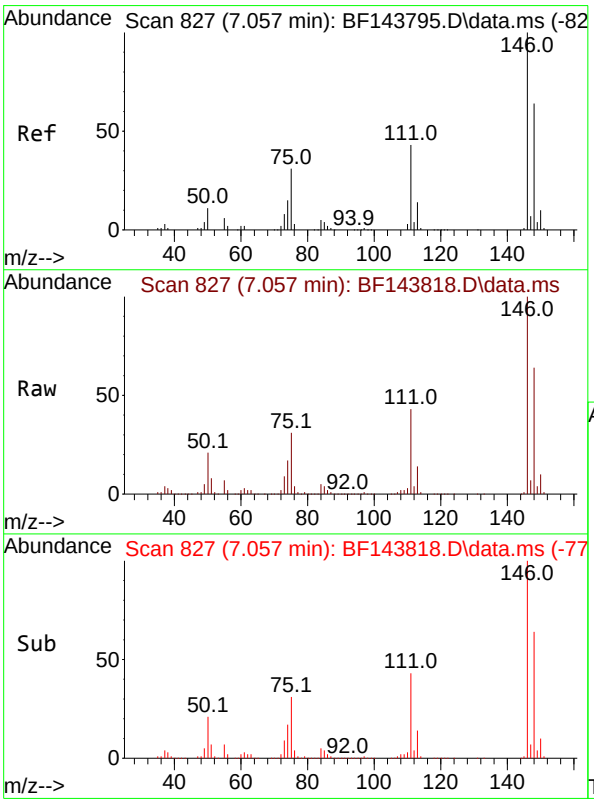
#13
1,4-Dichlorobenzene
Concen: 48.021 ng
RT: 6.904 min Scan# 8
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:146 Resp: 442997

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.7	76.1
111	41.2	33.4	50.2

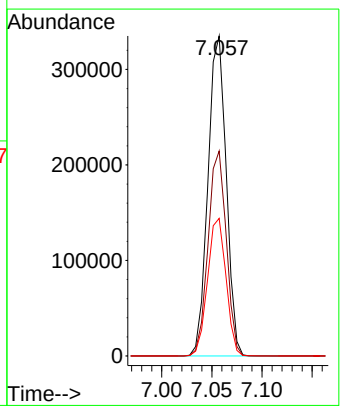


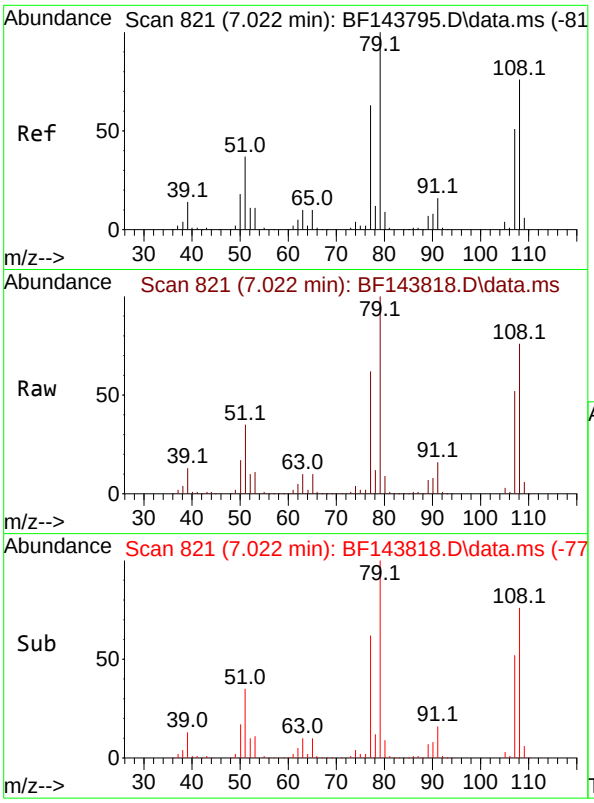


#14
1,2-Dichlorobenzene
Concen: 48.633 ng
RT: 7.057 min Scan# 827
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:146 Resp: 424914

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.1	76.7
111	43.0	34.3	51.5



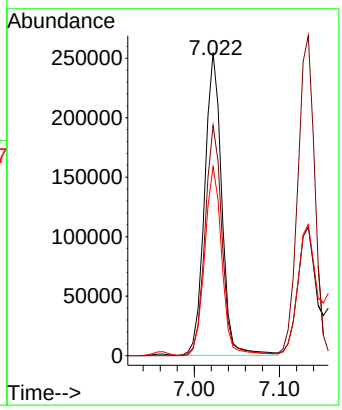


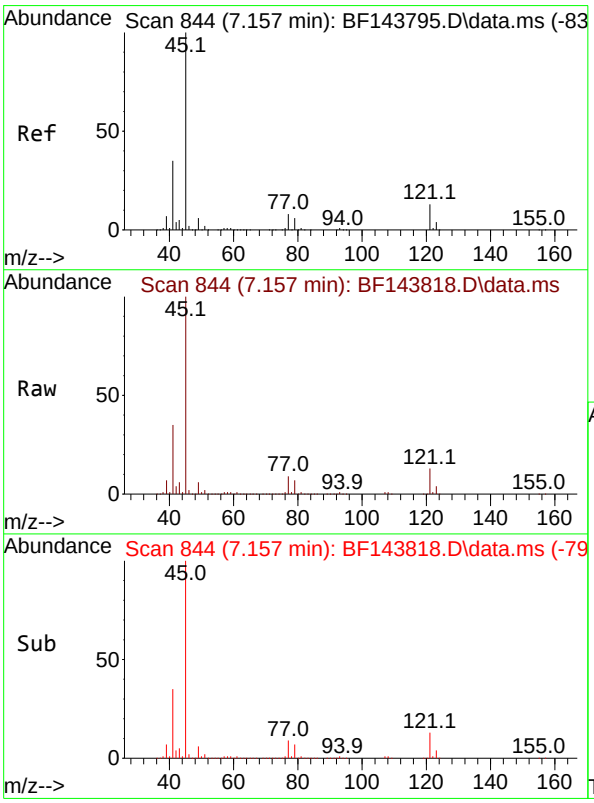
#15
Benzyl Alcohol
Concen: 54.707 ng
RT: 7.022 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 79 Resp: 355202

Ion	Ratio	Lower	Upper
79	100		
108	76.0	60.5	90.7
77	62.3	50.3	75.5

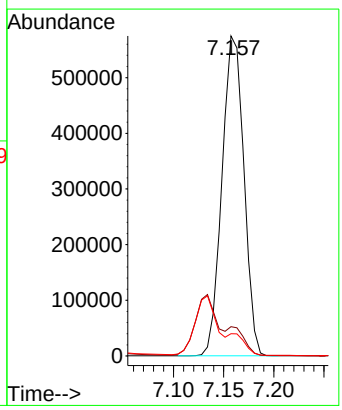


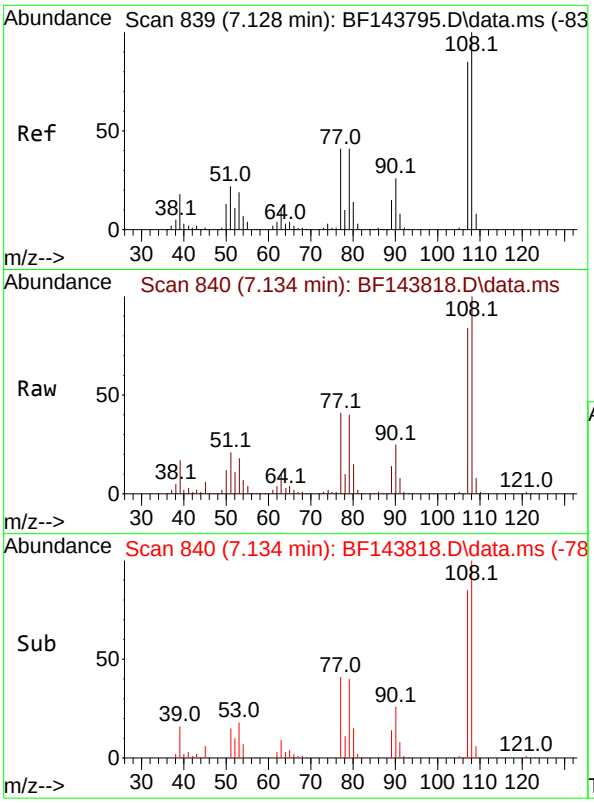


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.991 ng
RT: 7.157 min Scan# 844
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 45 Resp: 873470

Ion	Ratio	Lower	Upper
45	100		
77	9.1	0.0	28.5
79	7.0	0.0	26.3



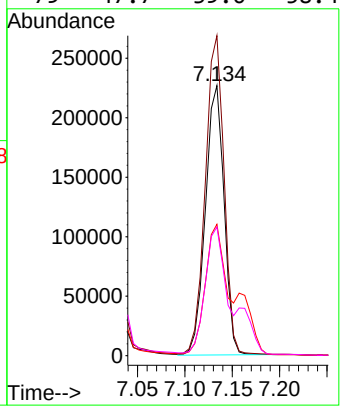


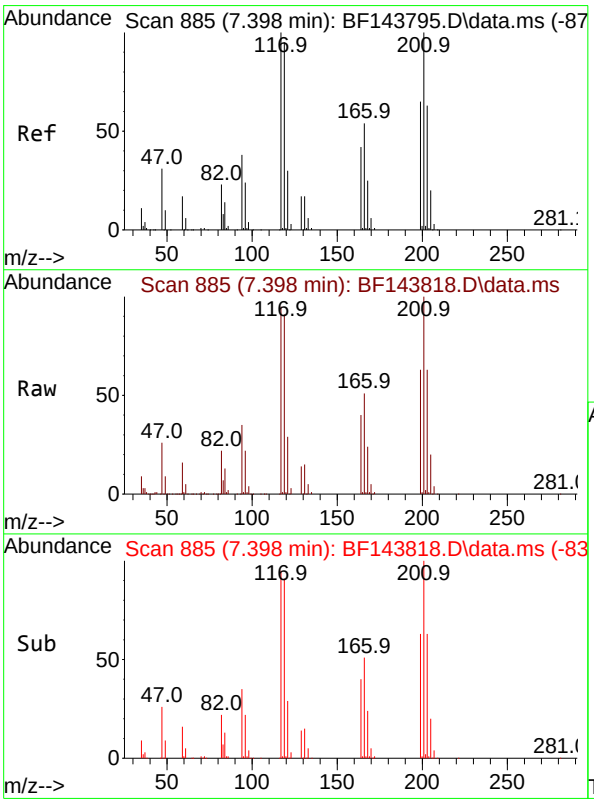
#17
2-Methylphenol
Concen: 50.248 ng
RT: 7.134 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:107 Resp: 309721

Ion	Ratio	Lower	Upper
107	100		
108	118.5	94.2	141.4
77	48.7	38.6	58.0
79	47.7	39.0	58.4

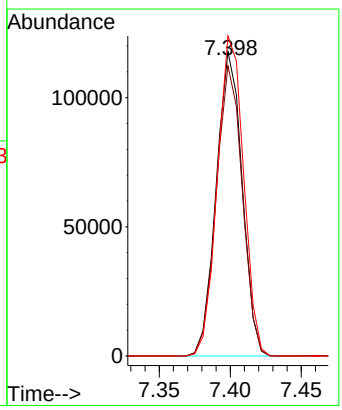


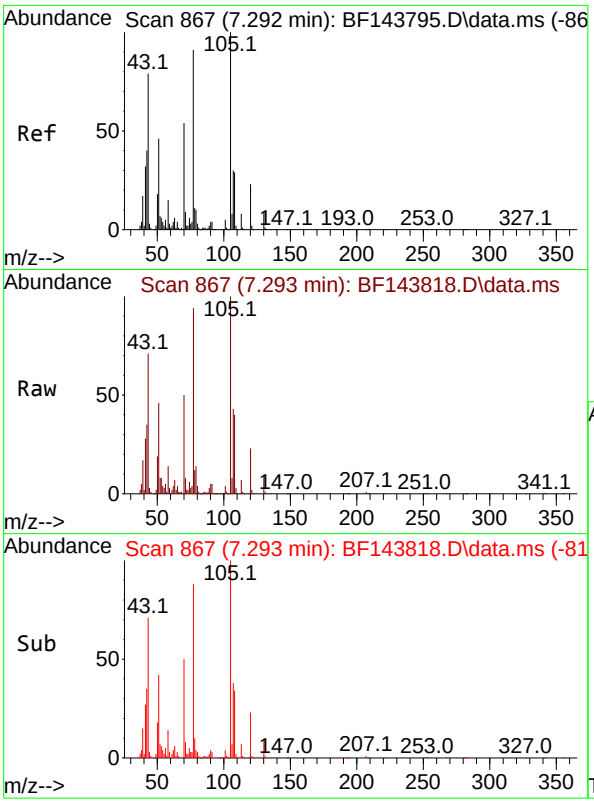


#18
Hexachloroethane
Concen: 46.010 ng
RT: 7.398 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:117 Resp: 149269

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
201	105.1	79.7	119.5



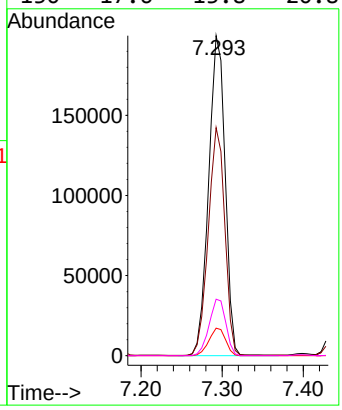


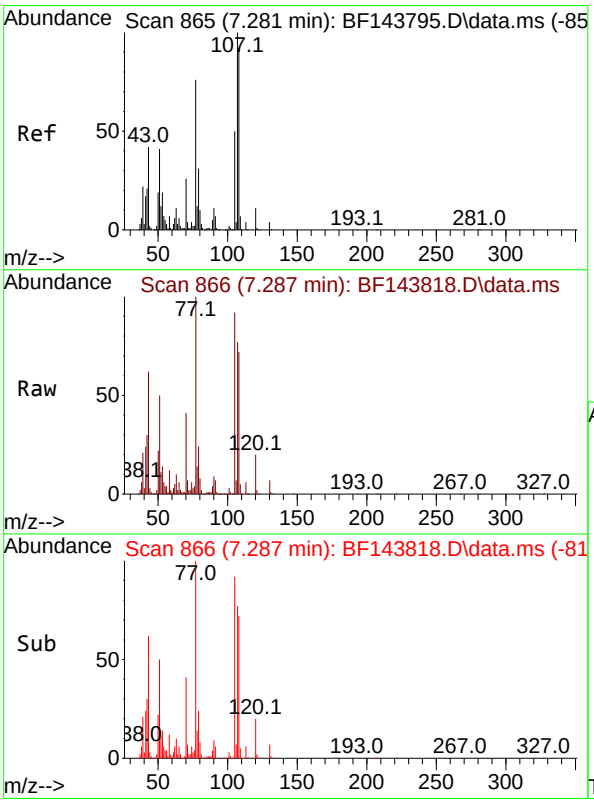
#19
n-Nitroso-di-n-propylamine
Concen: 48.763 ng
RT: 7.293 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 70 Resp: 281772

Ion	Ratio	Lower	Upper
70	100		
42	71.3	59.4	89.0
101	8.6	7.1	10.7
130	17.6	13.8	20.8

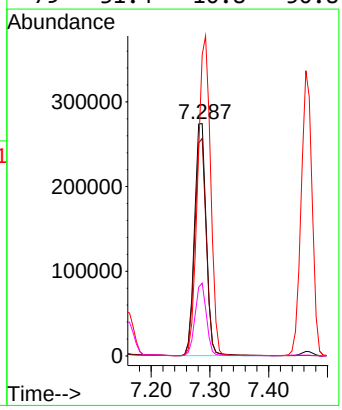


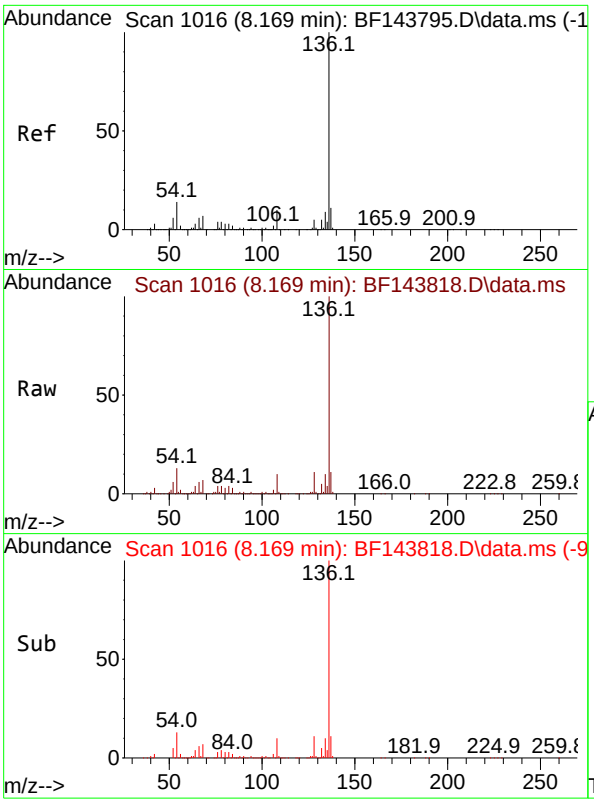


#20
3+4-Methylphenols
Concen: 50.378 ng
RT: 7.287 min Scan# 866
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:107 Resp: 378153

Ion	Ratio	Lower	Upper
107	100		
108	93.6	72.5	112.5
77	129.6	56.2	96.2#
79	31.4	10.8	50.8



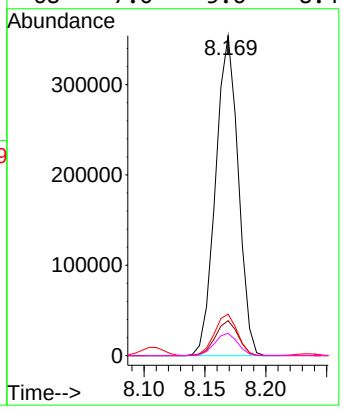


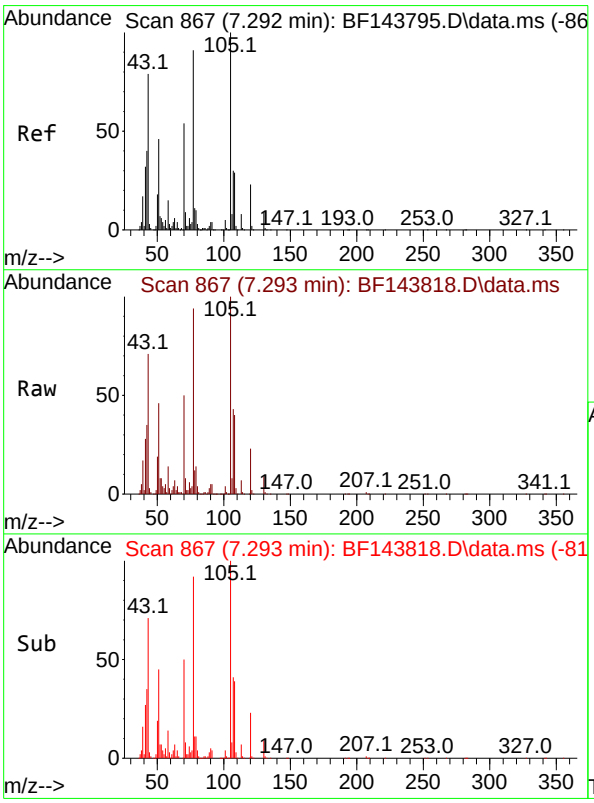
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:136 Resp: 459229

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	13.0	11.2	16.8
68	7.0	5.6	8.4

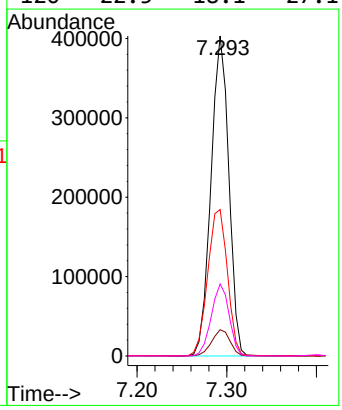


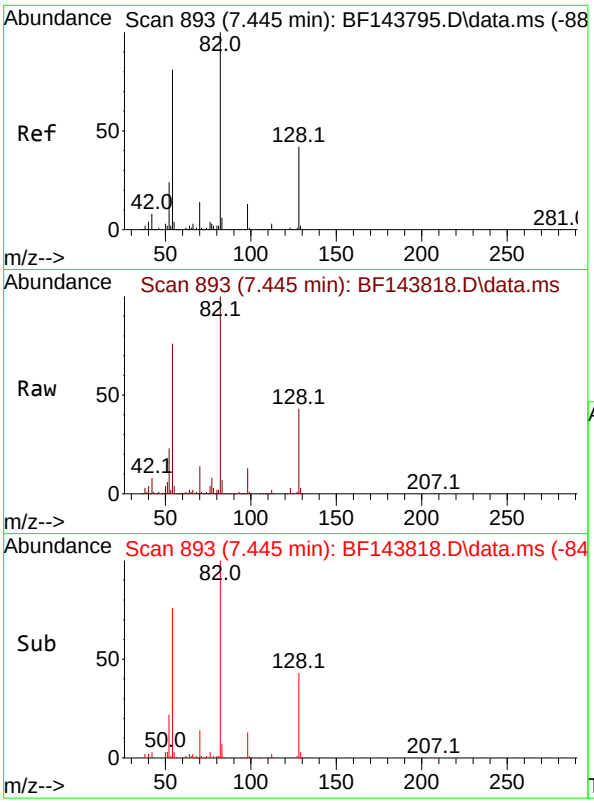


#22
Acetophenone
Concen: 55.246 ng
RT: 7.293 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:105 Resp: 557233

Ion	Ratio	Lower	Upper
105	100		
71	8.2	7.0	10.4
51	45.8	36.6	55.0
120	22.5	18.1	27.1



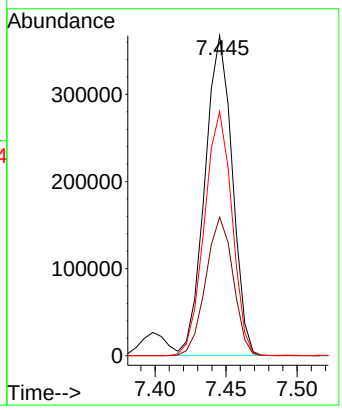


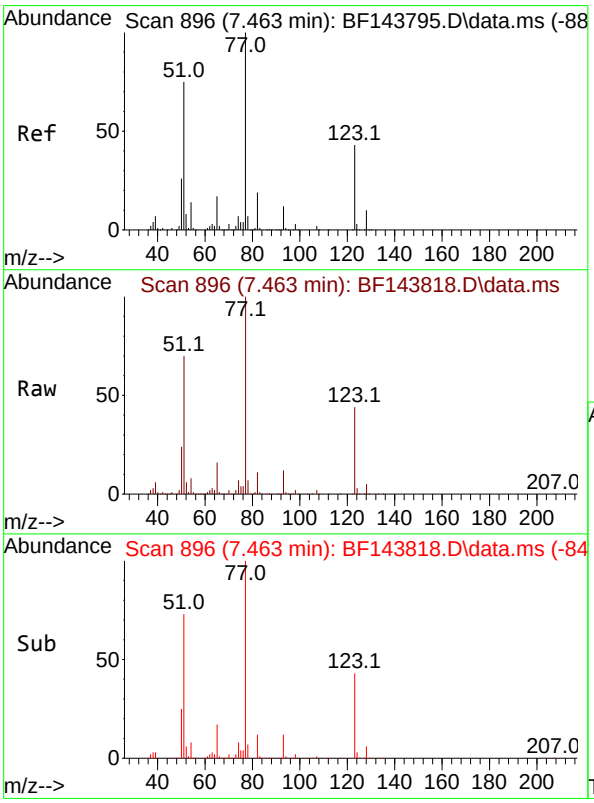
#23
Nitrobenzene-d5
Concen: 65.636 ng
RT: 7.445 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 82 Resp: 492420

Ion	Ratio	Lower	Upper
82	100		
128	43.3	33.3	49.9
54	76.3	64.2	96.4

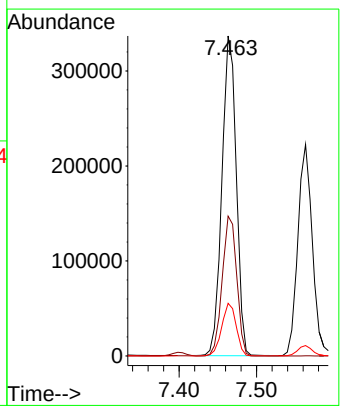


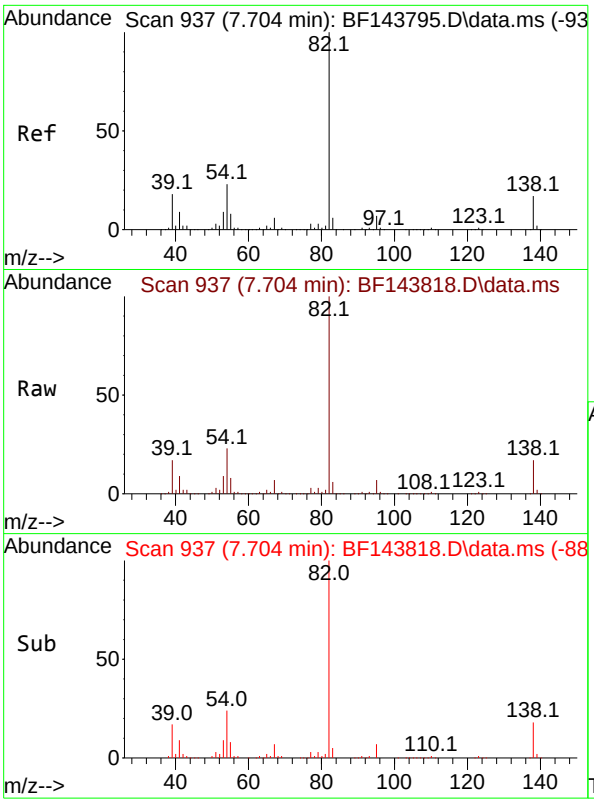


#24
Nitrobenzene
Concen: 52.193 ng
RT: 7.463 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 77 Resp: 434021

Ion	Ratio	Lower	Upper
77	100		
123	43.7	34.0	51.0
65	16.5	13.5	20.3



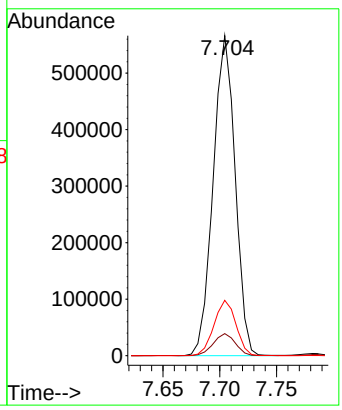


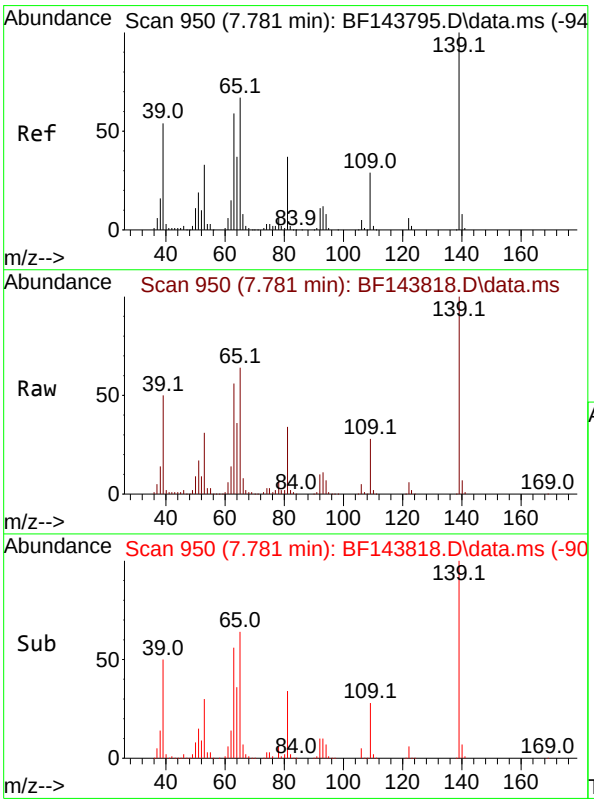
#25
Isophorone
Concen: 52.131 ng
RT: 7.704 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 82 Resp: 762138

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	17.3	13.7	20.5

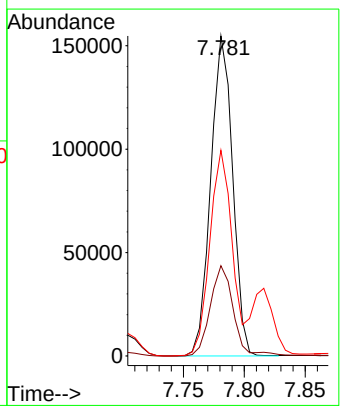


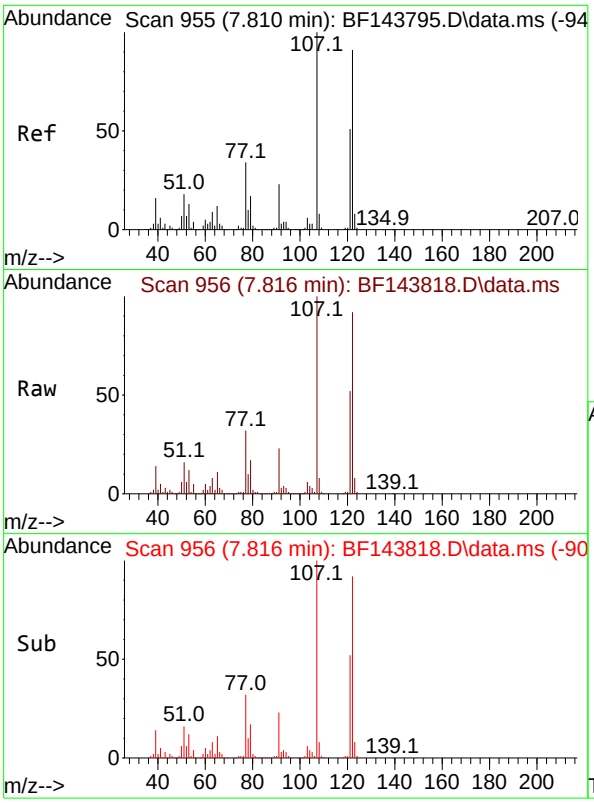


#26
2-Nitrophenol
Concen: 56.341 ng
RT: 7.781 min Scan# 950
Delta R.T. -0.005 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:139 Resp: 194055

Ion	Ratio	Lower	Upper
139	100		
109	28.2	23.3	34.9
65	64.3	53.8	80.6



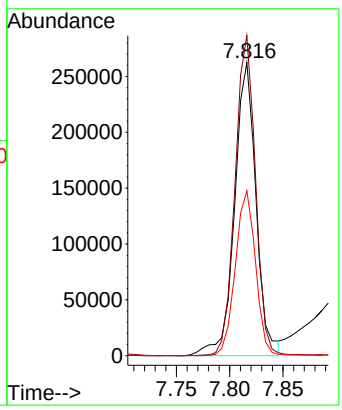


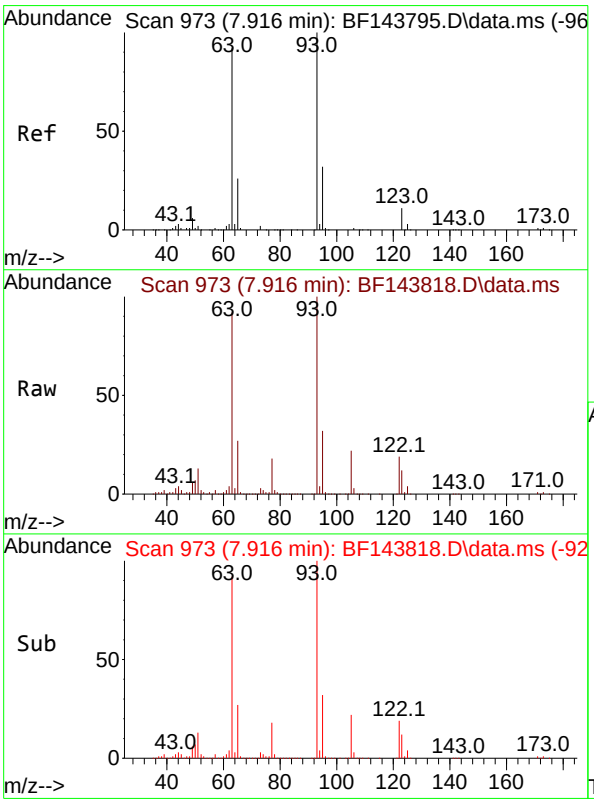
#27
2,4-Dimethylphenol
Concen: 56.505 ng
RT: 7.816 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:122 Resp: 369228

Ion	Ratio	Lower	Upper
122	100		
107	109.2	87.5	131.3
121	56.3	44.2	66.4

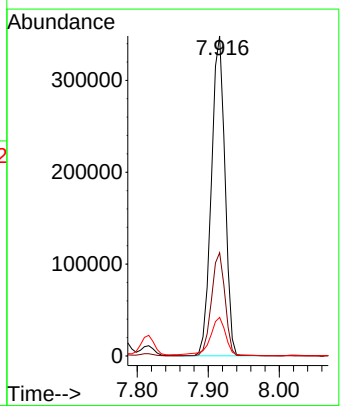


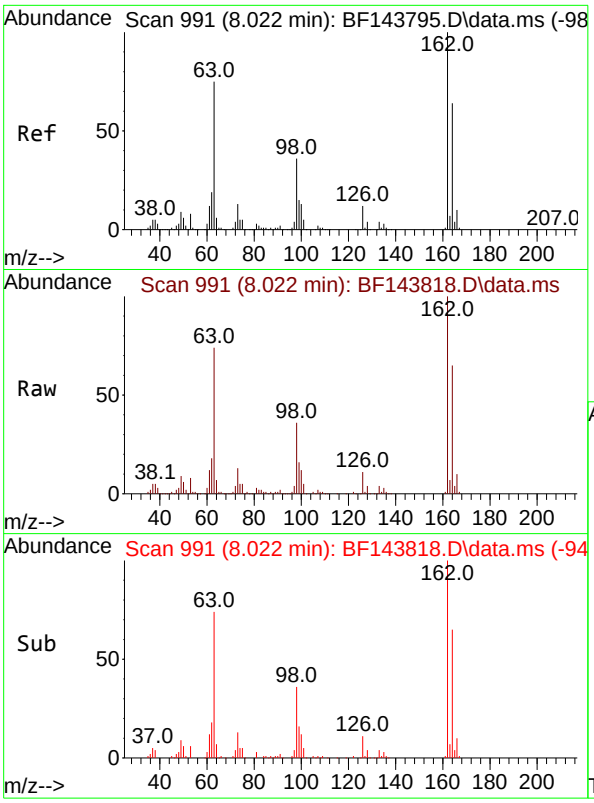


#28
bis(2-Chloroethoxy)methane
Concen: 48.661 ng
RT: 7.916 min Scan# 973
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 93 Resp: 462198

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	12.1	8.8	13.2



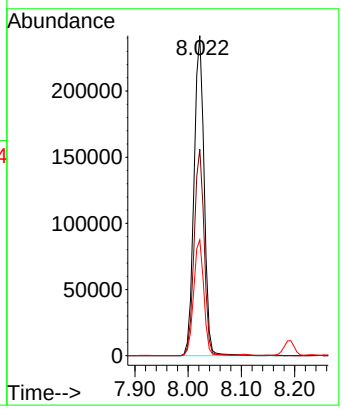


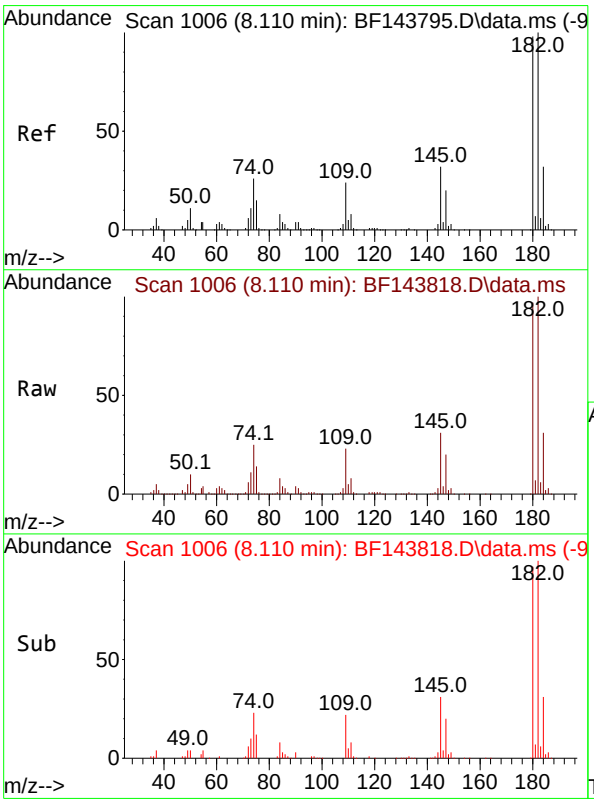
#29
2,4-Dichlorophenol
Concen: 49.770 ng
RT: 8.022 min Scan# 9
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:162 Resp: 320002

Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.1	84.1
98	36.2	15.8	55.8

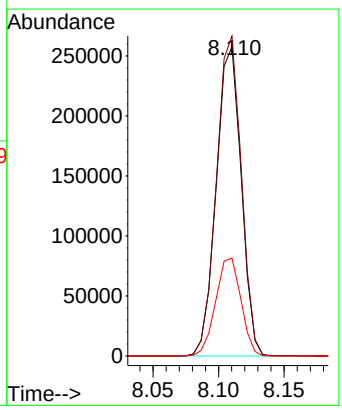


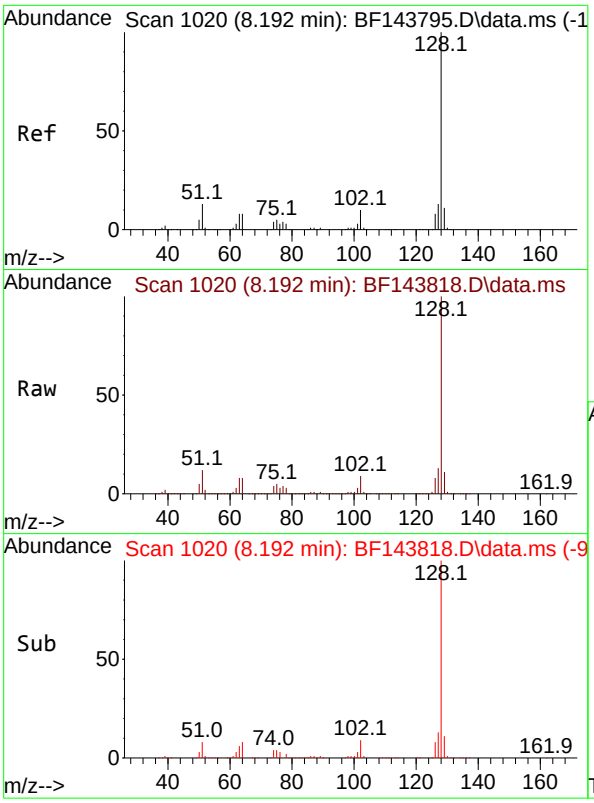


#30
1,2,4-Trichlorobenzene
Concen: 51.013 ng
RT: 8.110 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:180 Resp: 340385

Ion	Ratio	Lower	Upper
180	100		
182	103.5	82.0	123.0
145	31.7	25.9	38.9



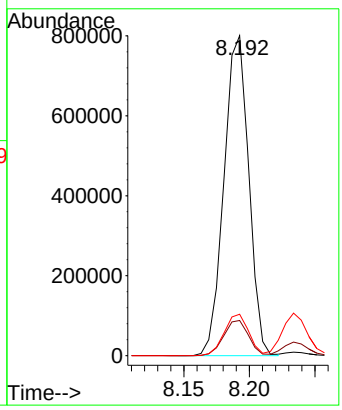


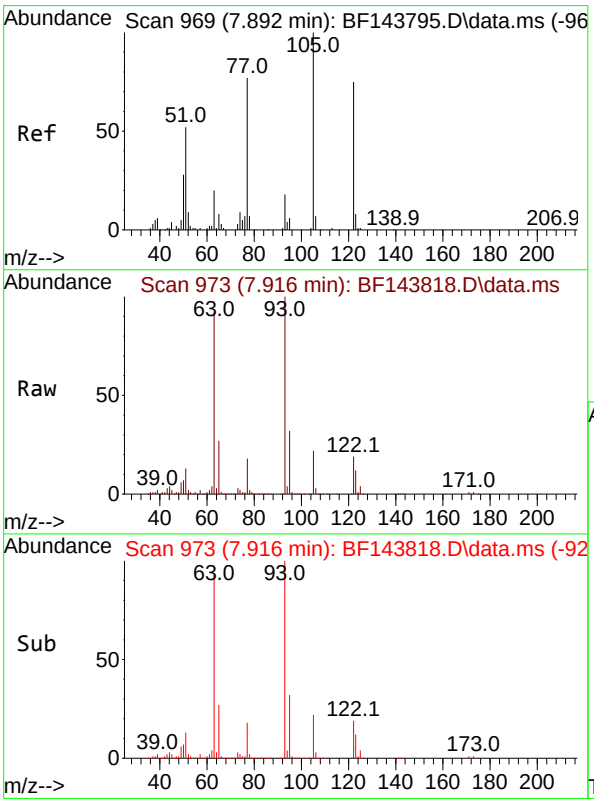
#31
Naphthalene
Concen: 47.833 ng
RT: 8.192 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:128 Resp: 1051563

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.0	10.2	15.4

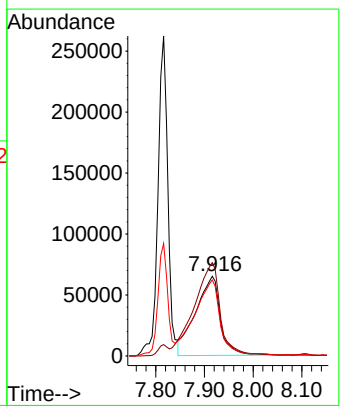


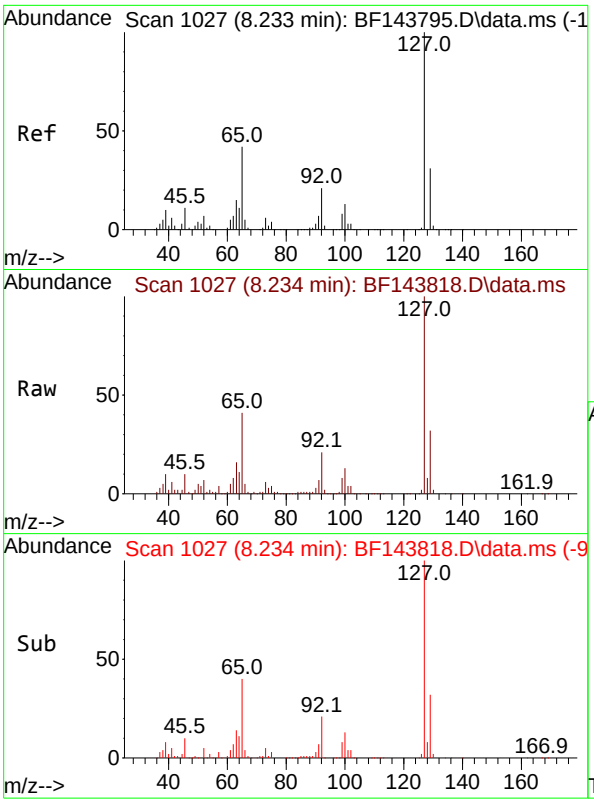


#32
Benzoic acid
Concen: 73.059 ng
RT: 7.916 min Scan# 973
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:122 Resp: 230335

Ion	Ratio	Lower	Upper
122	100		
105	117.0	103.7	143.7
77	95.3	78.8	118.8



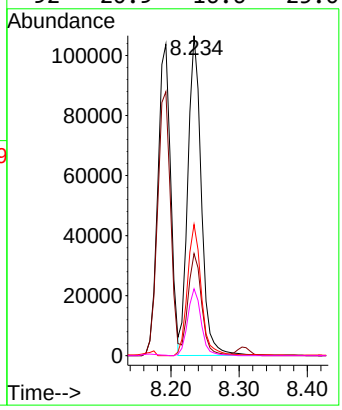


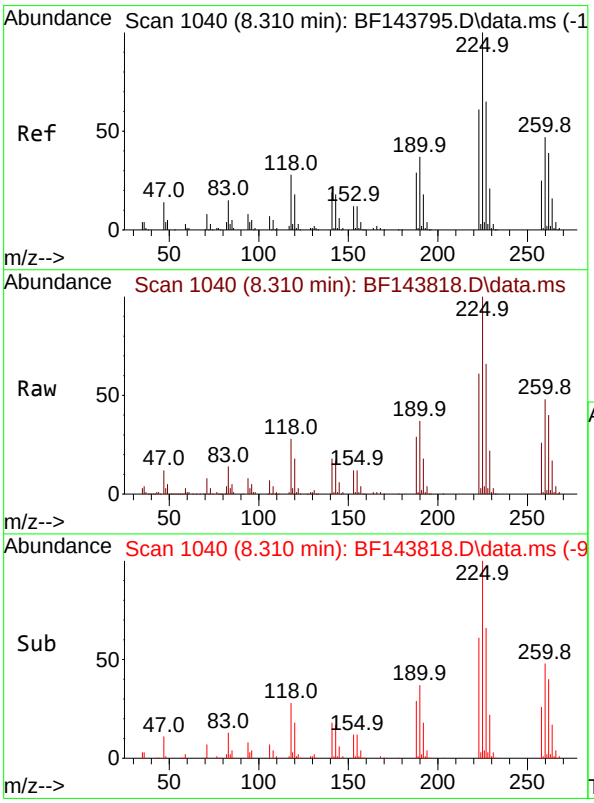
#33
4-Chloroaniline
Concen: 18.836 ng
RT: 8.234 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:127 Resp: 145520

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2
65	41.0	33.4	50.2
92	20.9	16.6	25.0

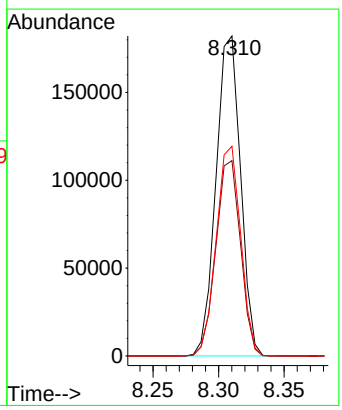


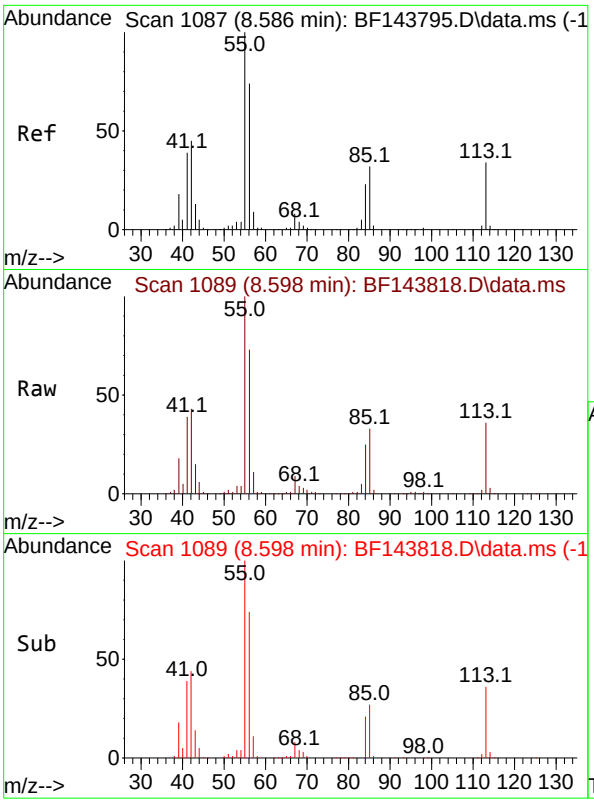


#34
Hexachlorobutadiene
Concen: 47.684 ng
RT: 8.310 min Scan# 1040
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:225 Resp: 237191

Ion	Ratio	Lower	Upper
225	100		
223	61.1	48.6	72.8
227	65.5	51.9	77.9



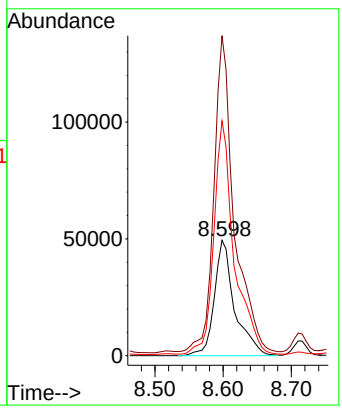


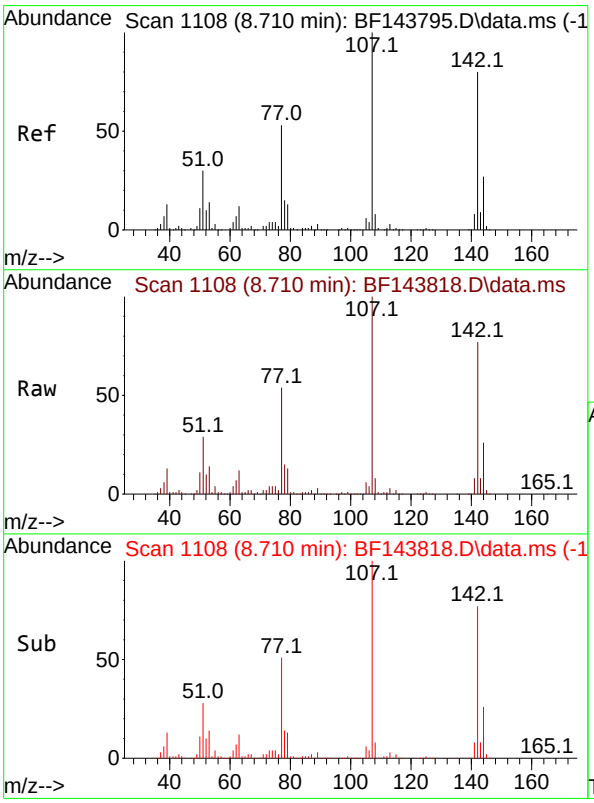
#35
Caprolactam
Concen: 62.522 ng
RT: 8.598 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:113 Resp: 102749

Ion	Ratio	Lower	Upper
113	100		
55	277.5	271.7	311.7
56	203.5	194.5	234.5

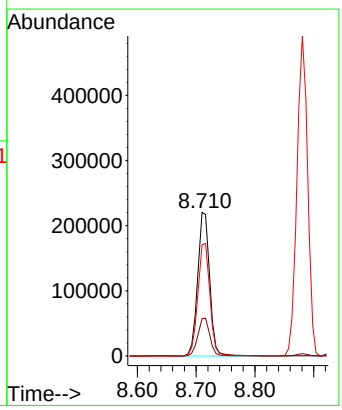


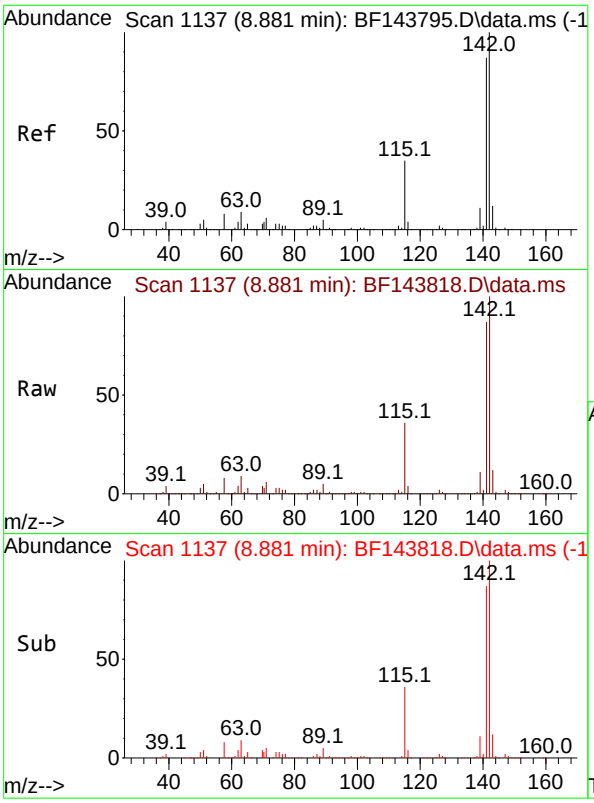


#36
4-Chloro-3-methylphenol
Concen: 51.924 ng
RT: 8.710 min Scan# 1108
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:107 Resp: 313113

Ion	Ratio	Lower	Upper
107	100		
144	26.0	21.8	32.8
142	77.4	63.6	95.4



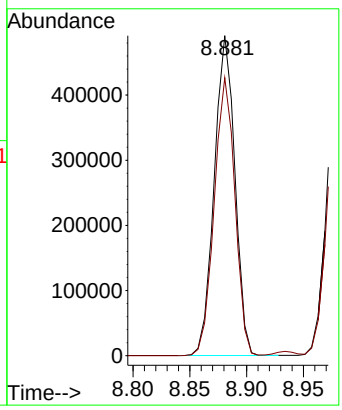


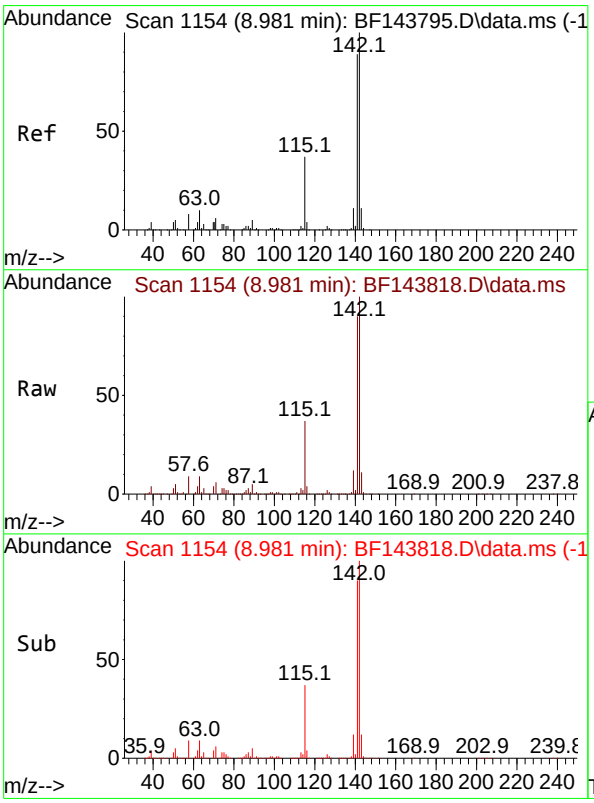
#37
2-Methylnaphthalene
Concen: 44.341 ng
RT: 8.881 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:142 Resp: 621572

Ion	Ratio	Lower	Upper
142	100		
141	86.8	69.4	104.0

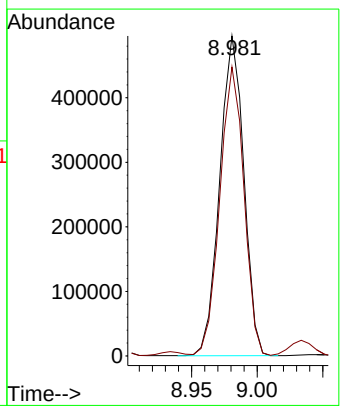


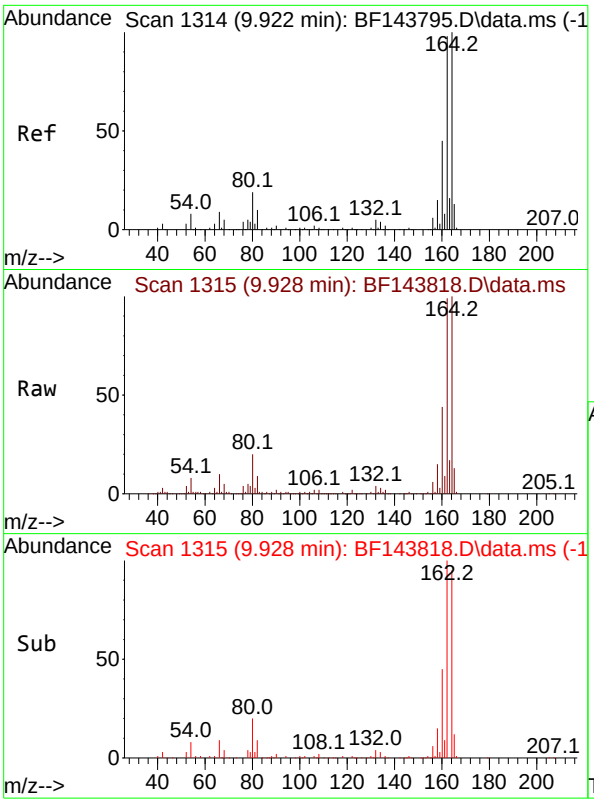


#38
1-Methylnaphthalene
Concen: 47.129 ng
RT: 8.981 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:142 Resp: 632349

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.1	106.7



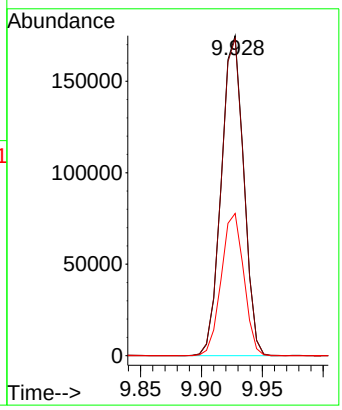


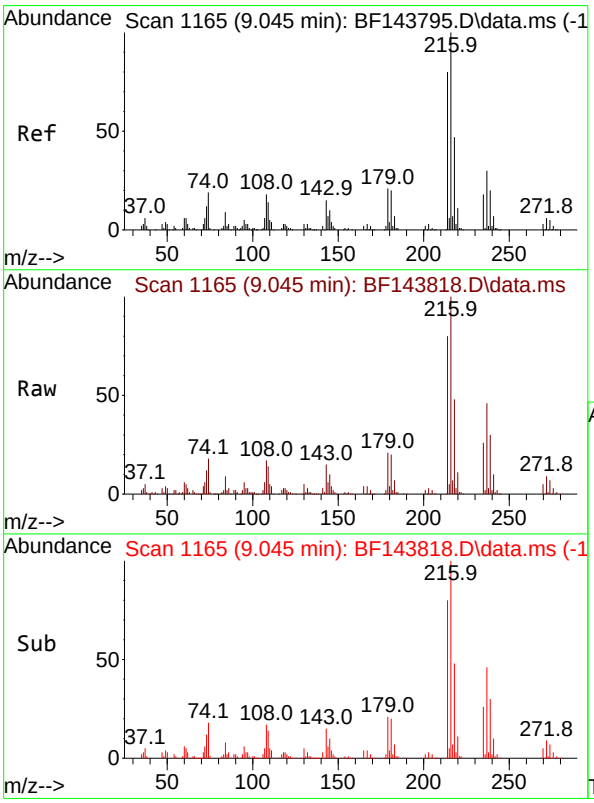
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.928 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:164 Resp: 224210

Ion	Ratio	Lower	Upper
164	100		
162	99.1	78.8	118.2
160	44.4	35.8	53.6

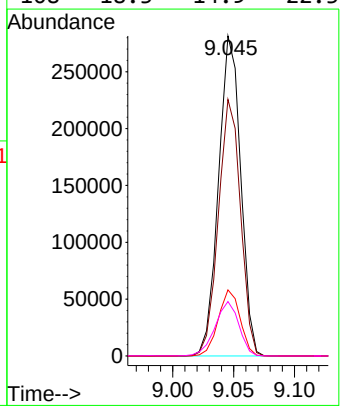


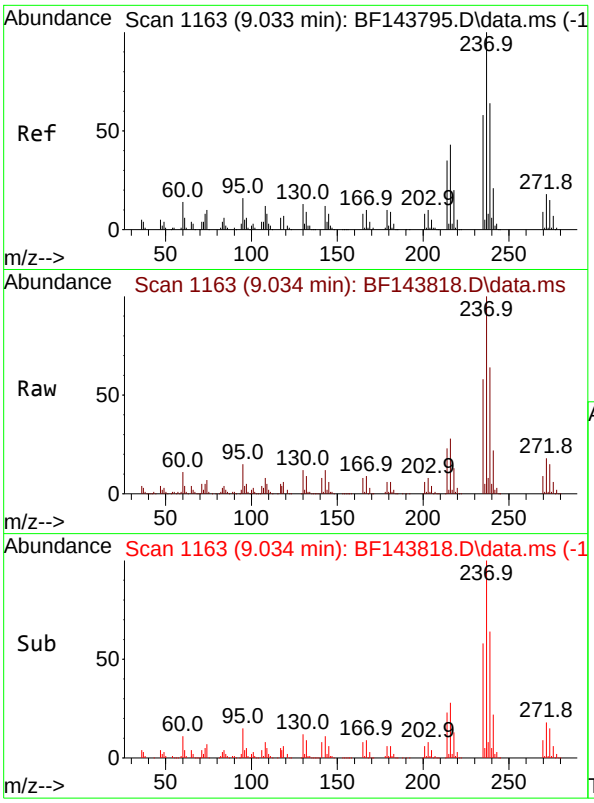


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.694 ng
RT: 9.045 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:216 Resp: 356539

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.7	95.5
179	20.4	16.5	24.7
108	18.3	14.9	22.3



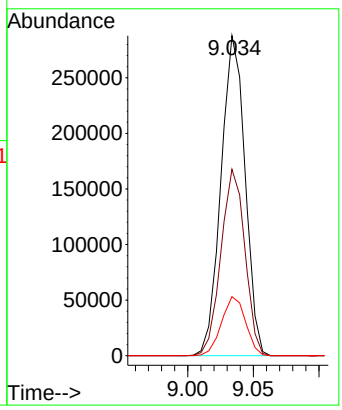


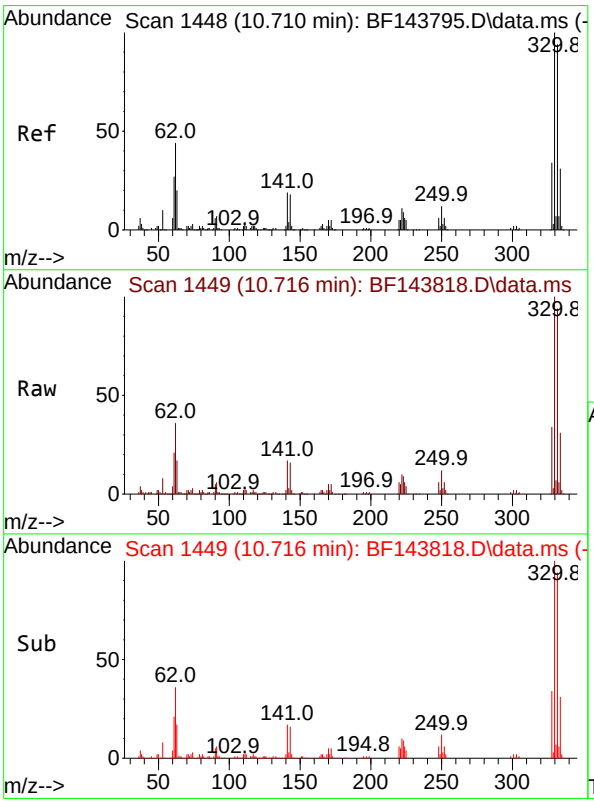
#41
Hexachlorocyclopentadiene
Concen: 85.631 ng
RT: 9.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:237 Resp: 367206

Ion	Ratio	Lower	Upper
237	100		
235	58.3	38.1	78.1
272	18.4	0.0	37.9

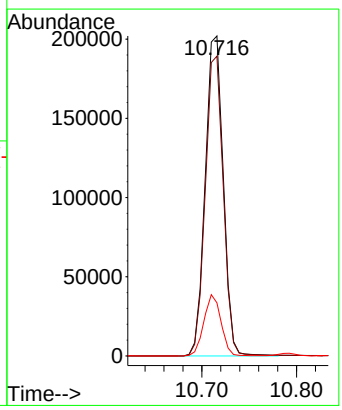


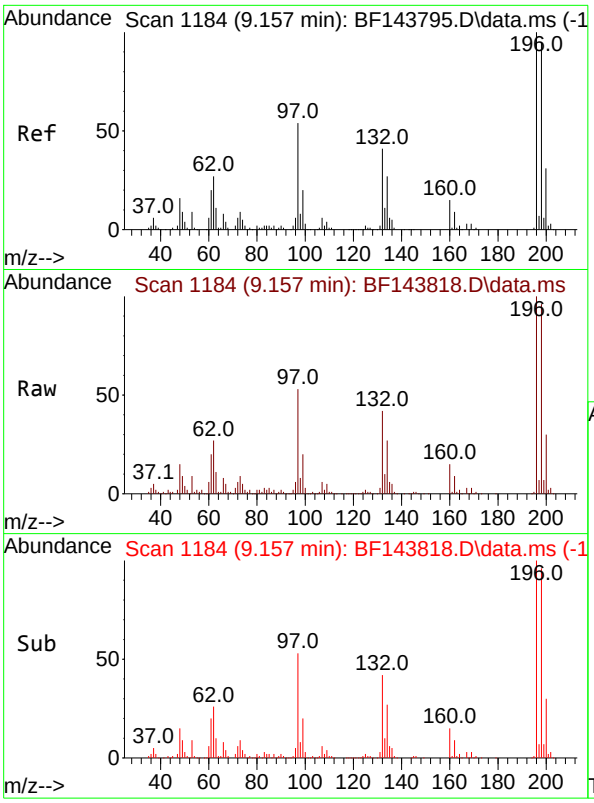


#42
2,4,6-Tribromophenol
Concen: 80.479 ng
RT: 10.716 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:330 Resp: 267172

Ion	Ratio	Lower	Upper
330	100		
332	93.6	74.7	112.1
141	18.2	14.3	21.5



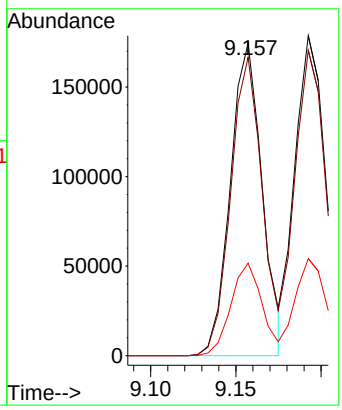


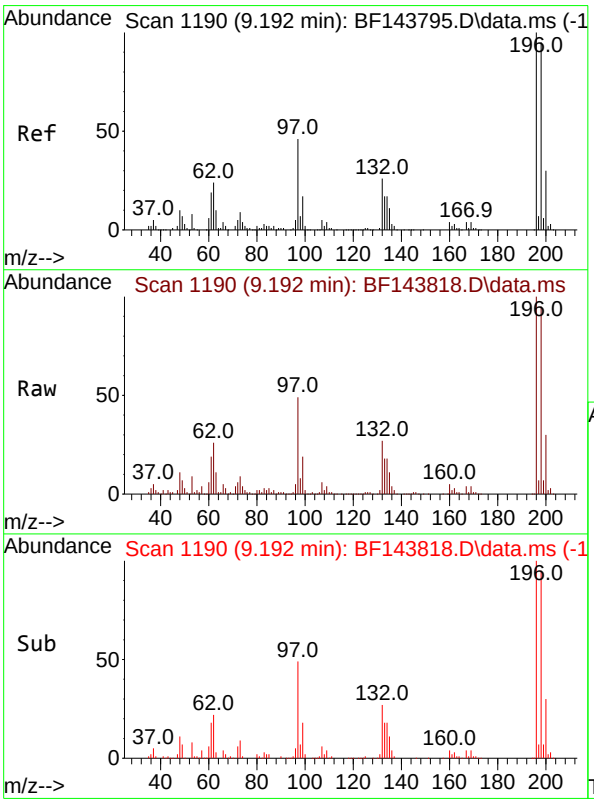
#43
2,4,6-Trichlorophenol
Concen: 53.427 ng
RT: 9.157 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:196 Resp: 226360

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.2
200	29.6	24.7	37.1

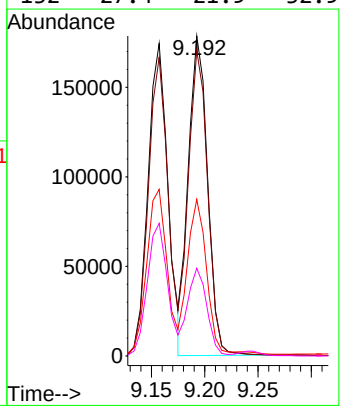


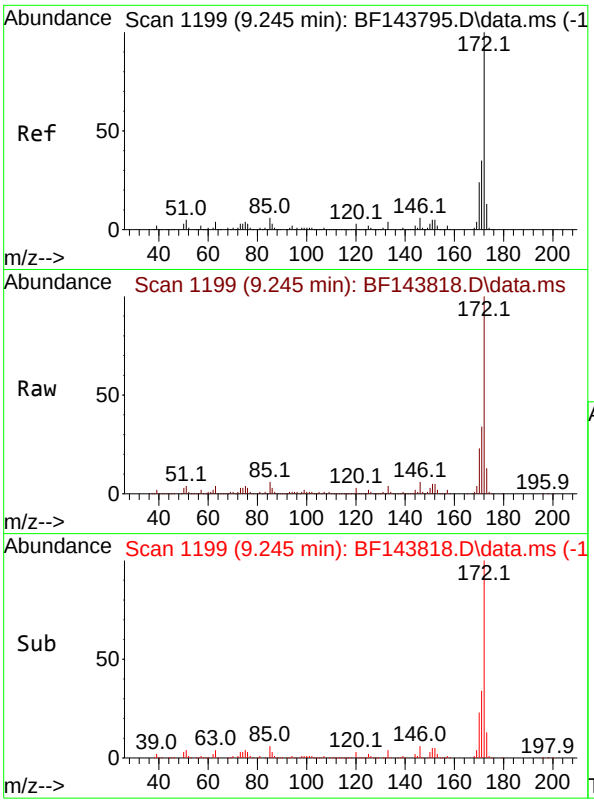


#44
2,4,5-Trichlorophenol
Concen: 50.763 ng
RT: 9.192 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:196 Resp: 224962

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.9	113.9
97	48.9	38.3	57.5
132	27.4	21.9	32.9



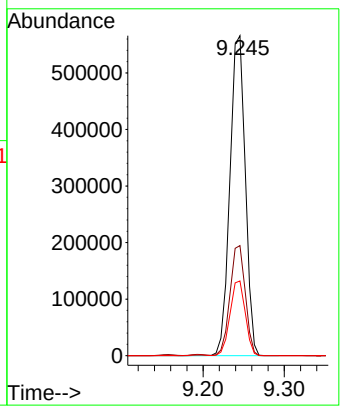


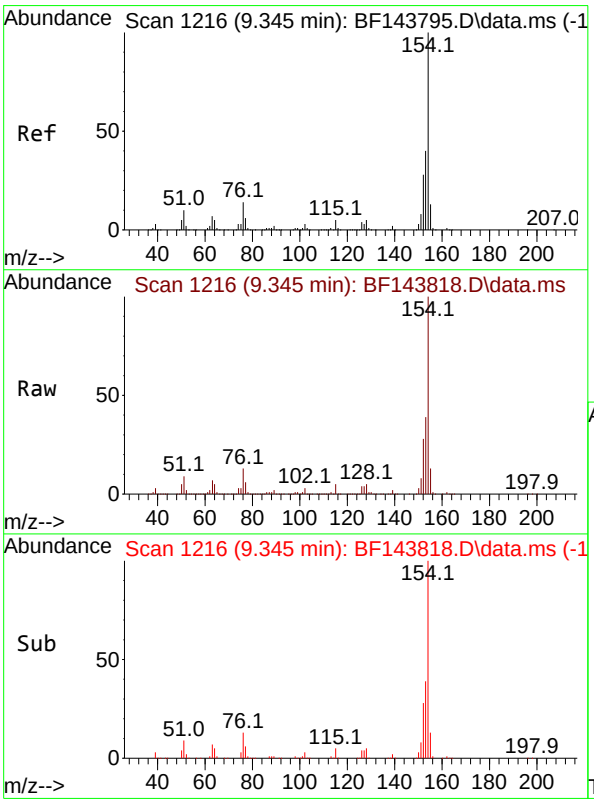
#45
2-Fluorobiphenyl
Concen: 51.871 ng
RT: 9.245 min Scan# 11
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:172 Resp: 745279

Ion	Ratio	Lower	Upper
172	100		
171	34.4	27.9	41.9
170	23.4	19.1	28.7

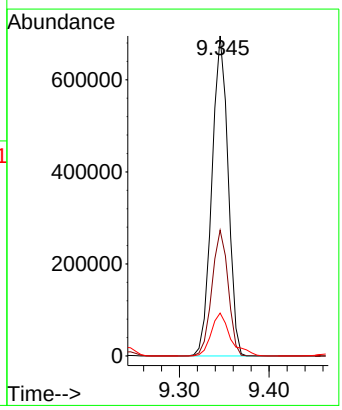


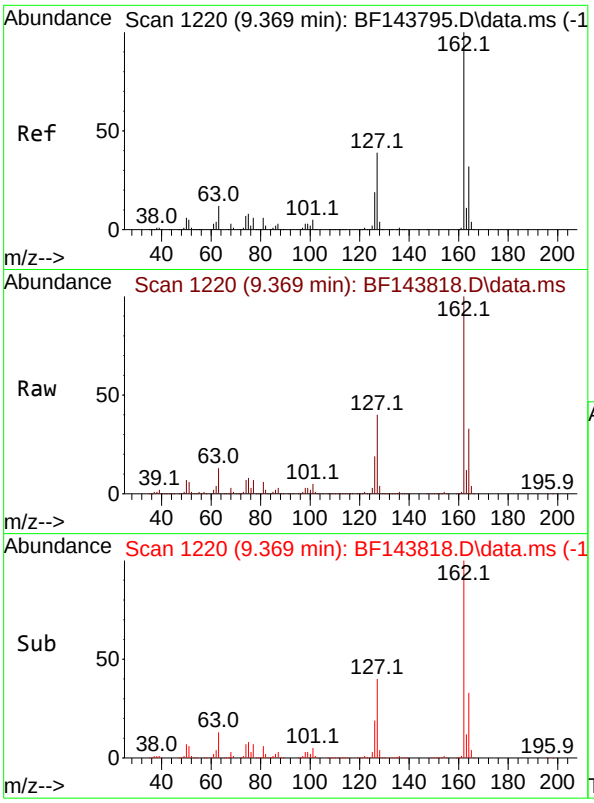


#46
1,1'-Biphenyl
Concen: 53.810 ng
RT: 9.345 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:154 Resp: 873337

Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.7	59.7
76	13.4	0.0	33.8



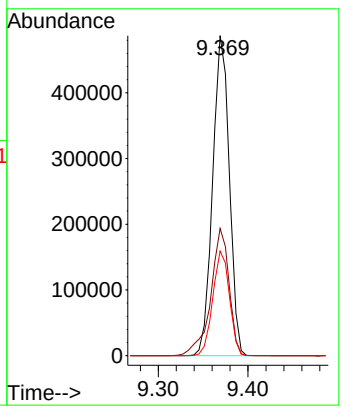


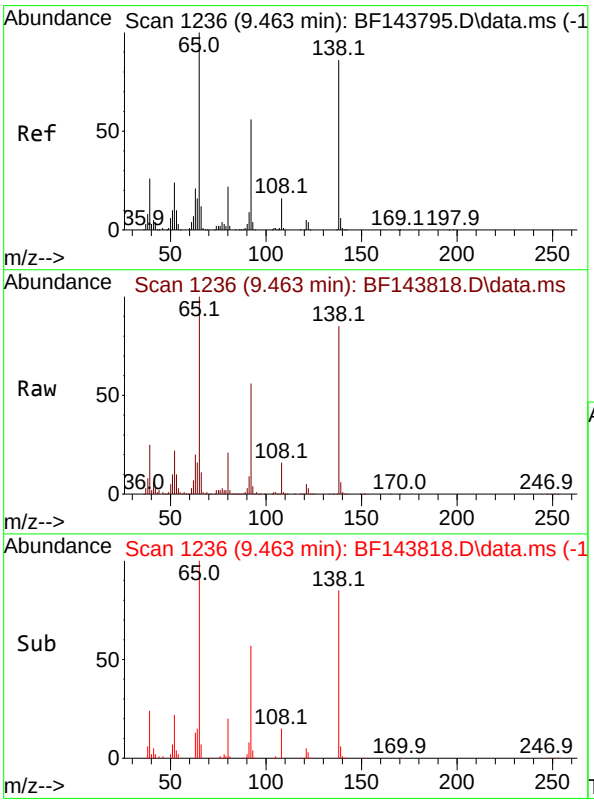
#47
2-Chloronaphthalene
Concen: 48.050 ng
RT: 9.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:162 Resp: 627741

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.5	47.3
164	32.7	25.9	38.9

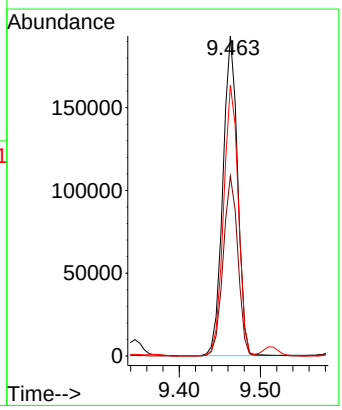


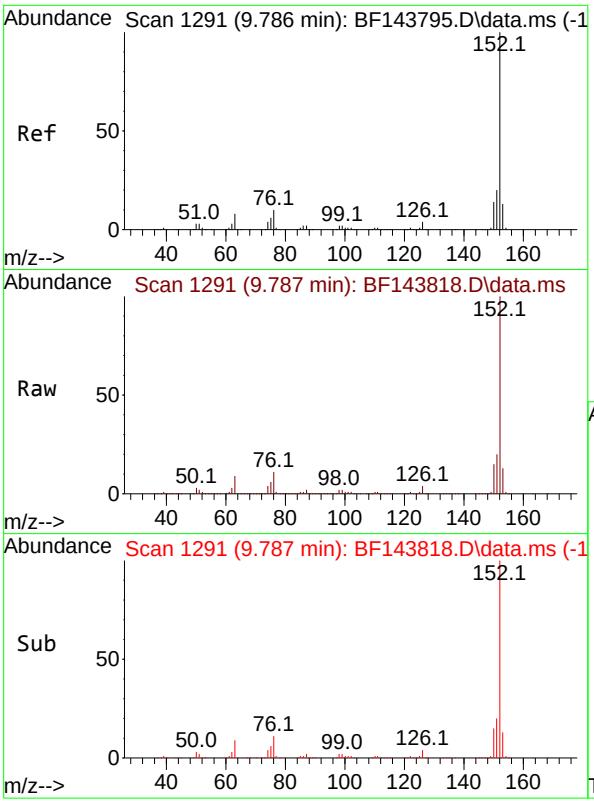


#48
2-Nitroaniline
Concen: 61.899 ng
RT: 9.463 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion: 65 Resp: 244411

Ion	Ratio	Lower	Upper
65	100		
92	56.2	44.9	67.3
138	84.6	69.0	103.4



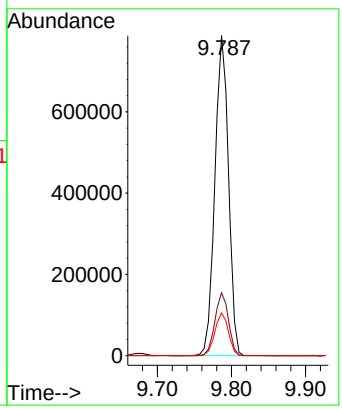


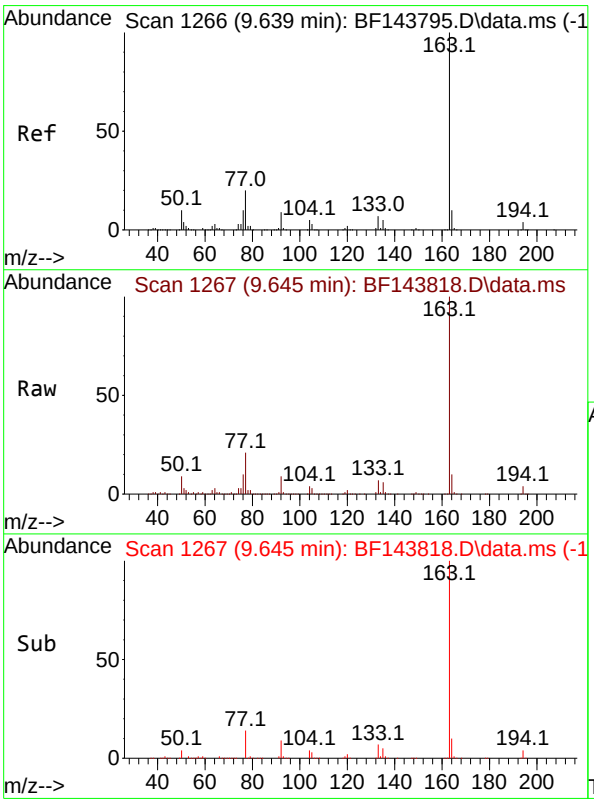
#49
Acenaphthylene
Concen: 55.772 ng
RT: 9.787 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:152 Resp: 1003047

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.4	10.6	15.8

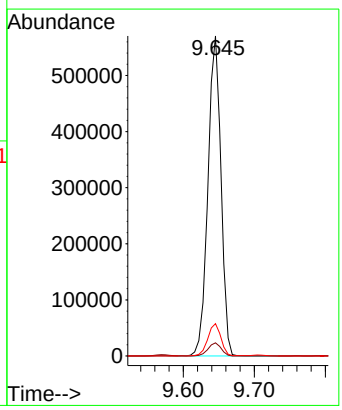


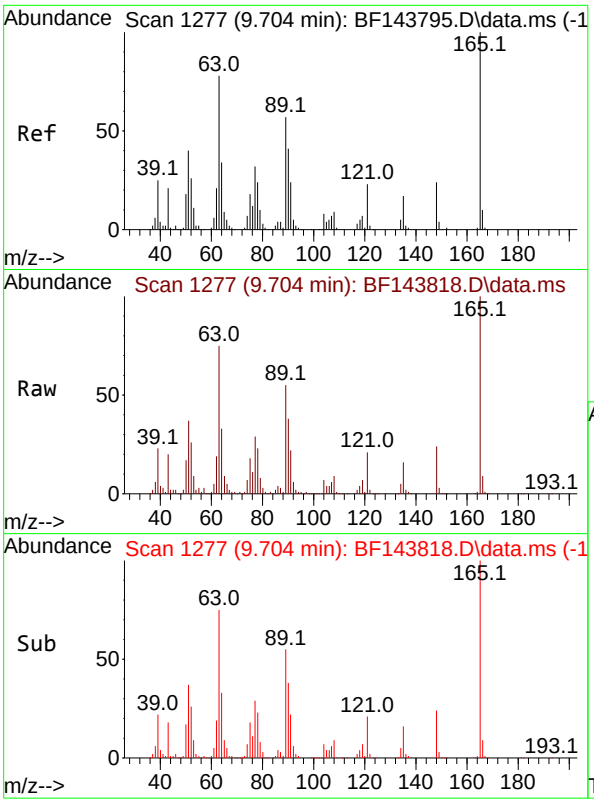


#50
Dimethylphthalate
Concen: 53.262 ng
RT: 9.645 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:163 Resp: 727859

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.1	8.2	12.2



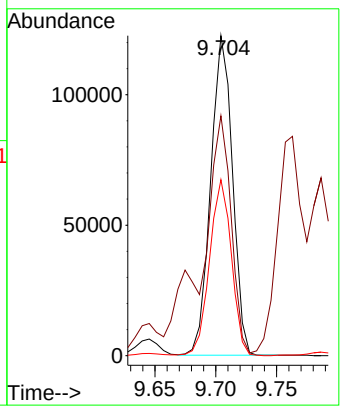


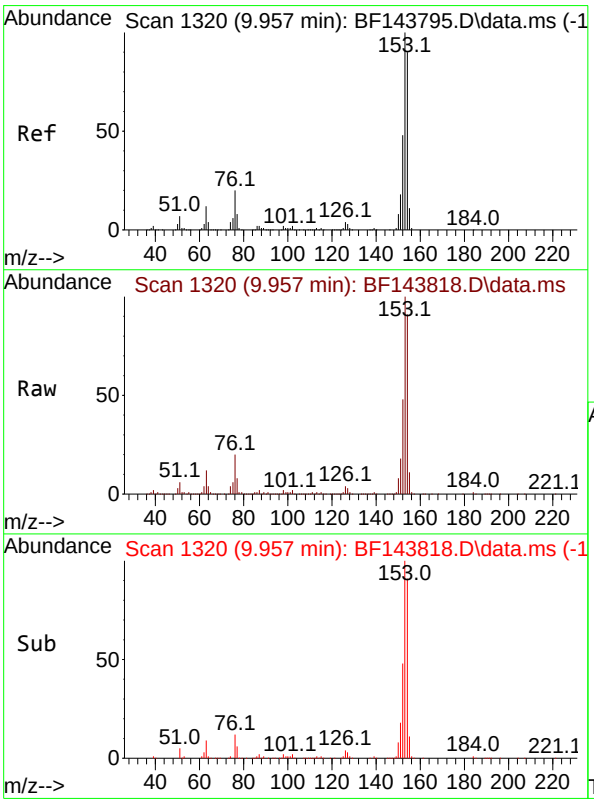
#51
2,6-Dinitrotoluene
Concen: 67.944 ng
RT: 9.704 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:165 Resp: 152551

Ion	Ratio	Lower	Upper
165	100		
63	74.9	62.6	94.0
89	55.0	45.2	67.8

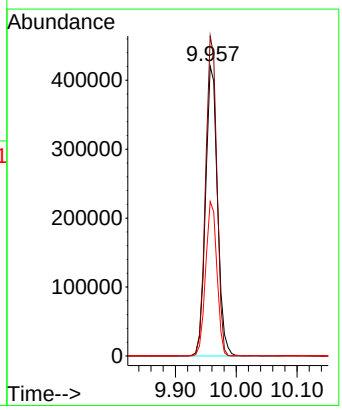


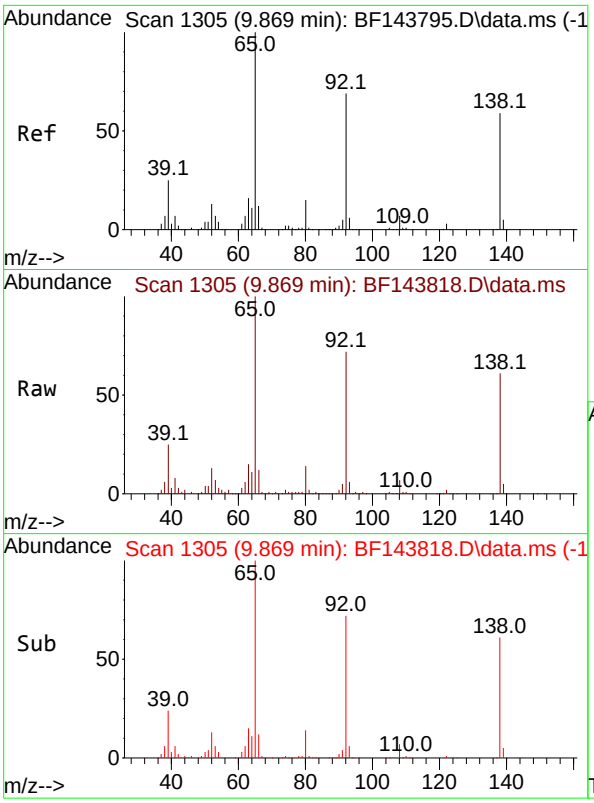


#52
Acenaphthene
Concen: 48.506 ng
RT: 9.957 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:154 Resp: 574079

Ion	Ratio	Lower	Upper
154	100		
153	110.5	88.7	133.1
152	53.3	42.7	64.1



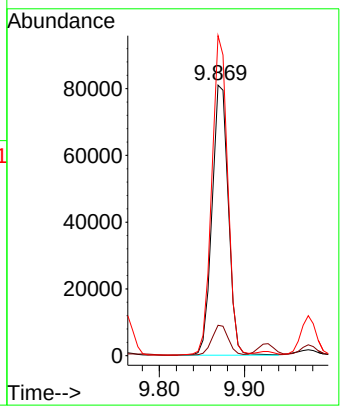


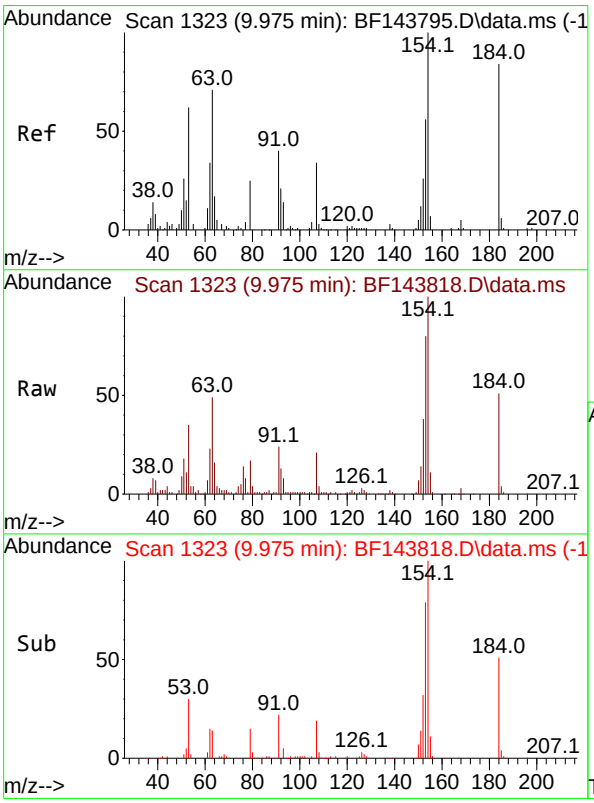
#53
3-Nitroaniline
Concen: 39.401 ng
RT: 9.869 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:138 Resp: 107230

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.9	14.9
92	118.3	93.5	140.3

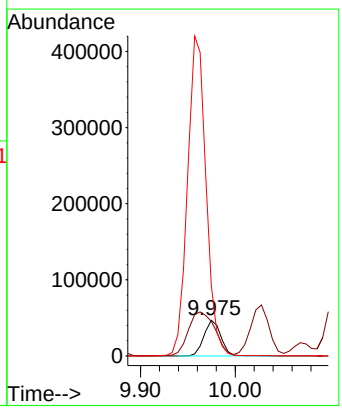


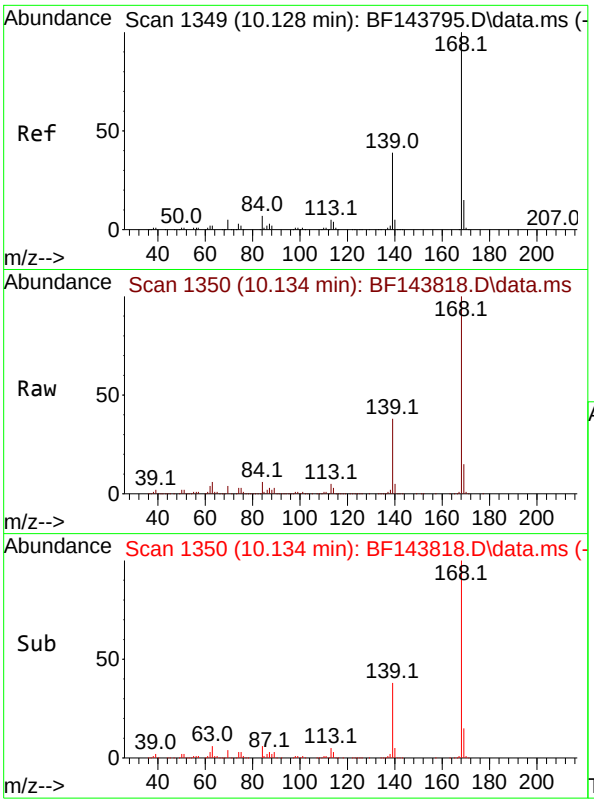


#54
2,4-Dinitrophenol
Concen: 67.109 ng
RT: 9.975 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:184 Resp: 58390

Ion	Ratio	Lower	Upper
184	100		
63	96.9	84.6	127.0
154	197.0	199.3	298.9#



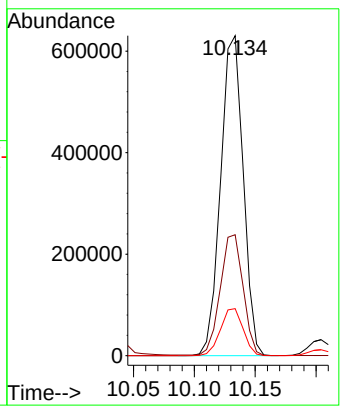


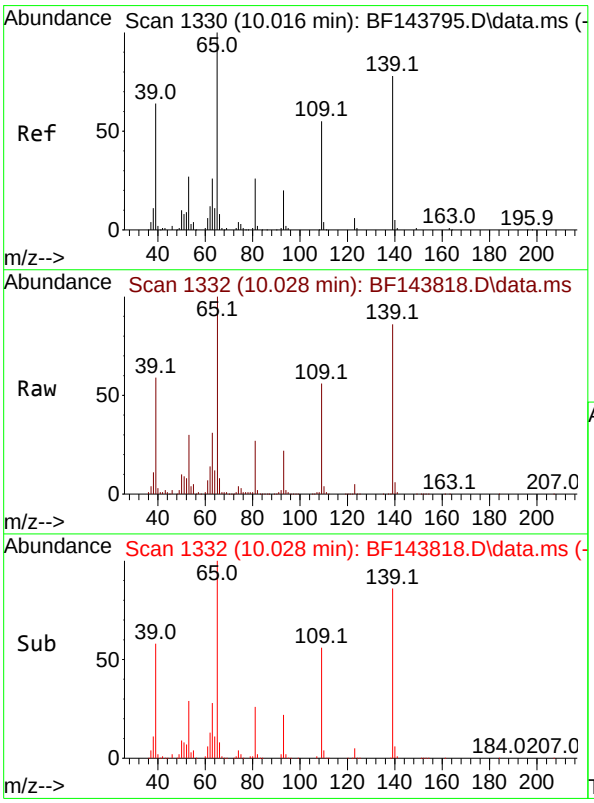
#55
Dibenzofuran
Concen: 48.682 ng
RT: 10.134 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:168 Resp: 814738

Ion	Ratio	Lower	Upper
168	100		
139	37.8	31.0	46.6
169	14.7	11.9	17.9

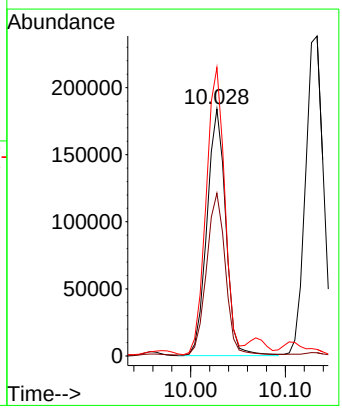


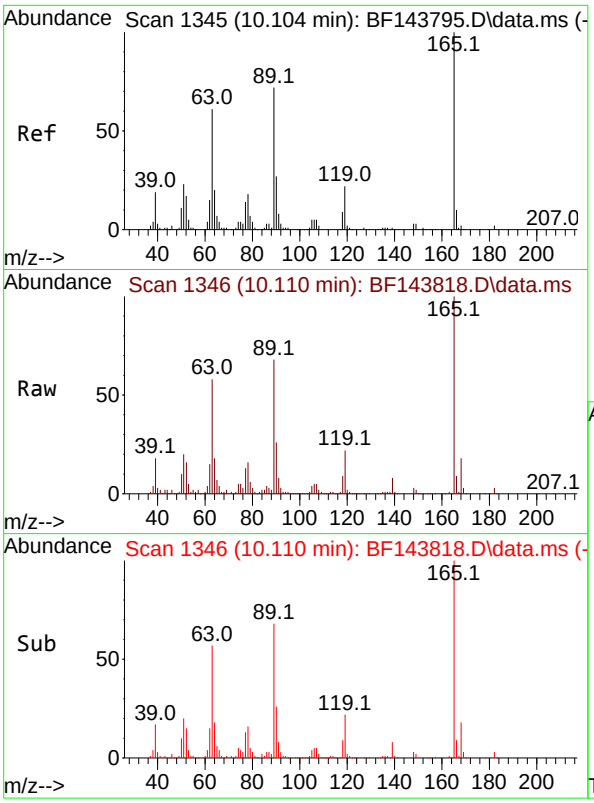


#56
4-Nitrophenol
Concen: 115.199 ng
RT: 10.028 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:139 Resp: 252644

Ion	Ratio	Lower	Upper
139	100		
109	65.9	50.2	90.2
65	116.8	109.2	149.2



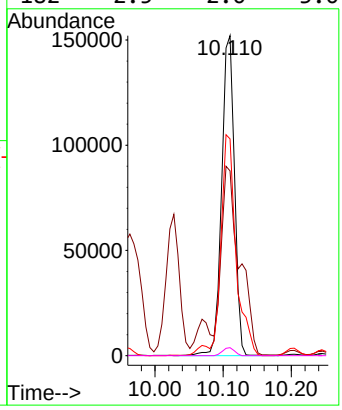


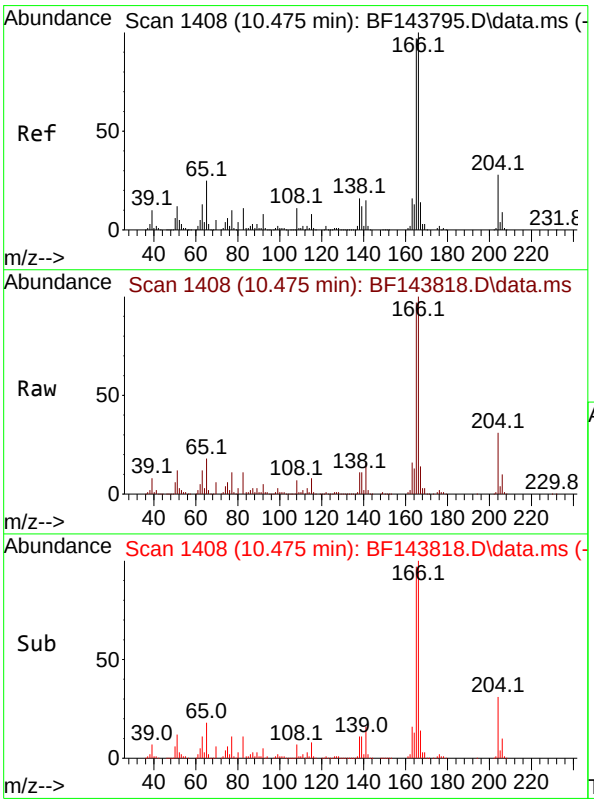
#57
2,4-Dinitrotoluene
Concen: 58.969 ng
RT: 10.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:165 Resp: 198890

Ion	Ratio	Lower	Upper
165	100		
63	57.7	48.9	73.3
89	67.8	57.5	86.3
182	2.5	2.0	3.0

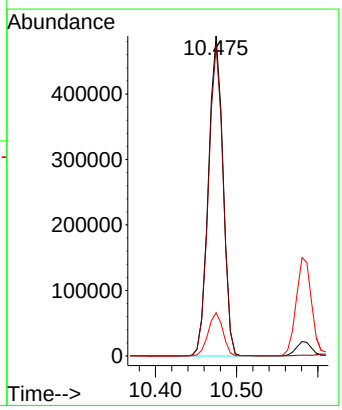


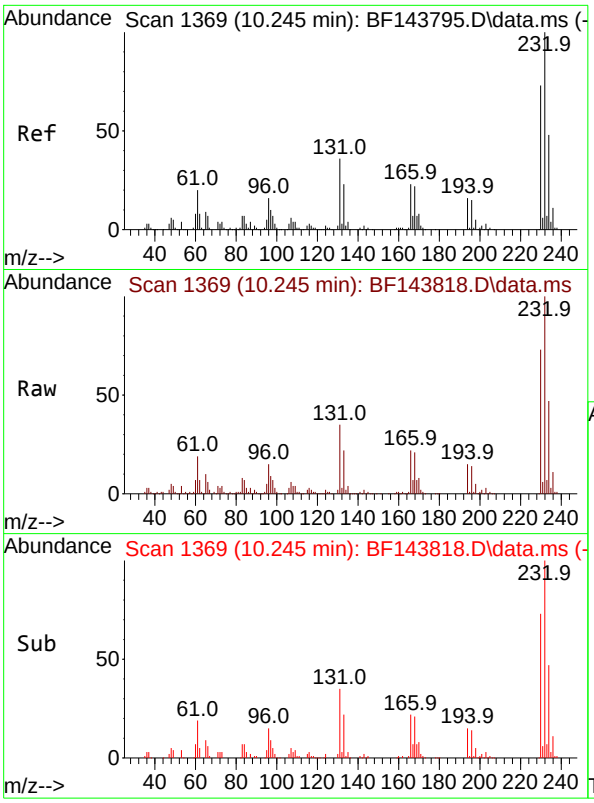


#58
Fluorene
Concen: 49.006 ng
RT: 10.475 min Scan# 1408
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:166 Resp: 609725

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.0	117.0
167	13.5	10.9	16.3



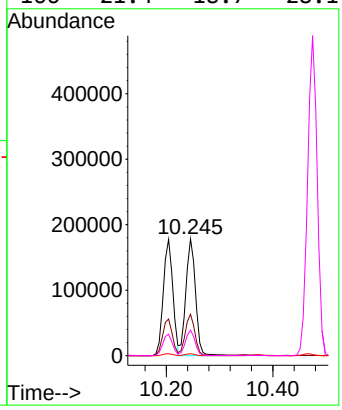


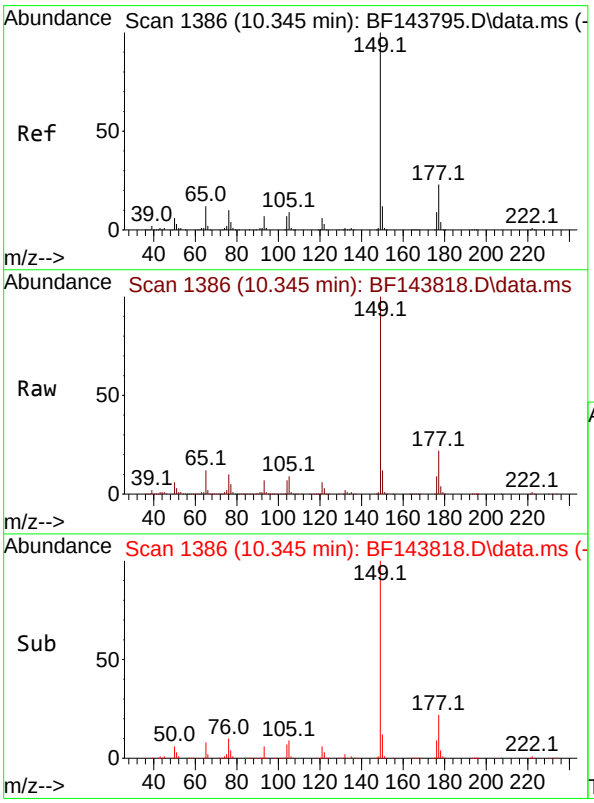
#59
2,3,4,6-Tetrachlorophenol
Concen: 59.212 ng
RT: 10.245 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:232 Resp: 224793

Ion	Ratio	Lower	Upper
232	100		
131	35.0	29.4	44.2
130	1.7	1.3	1.9
166	21.4	18.7	28.1

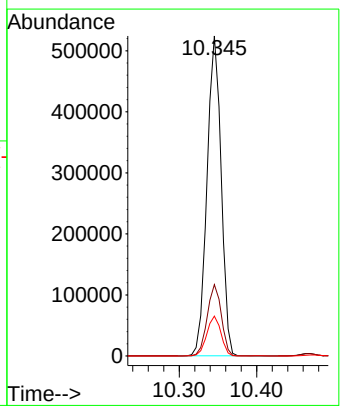


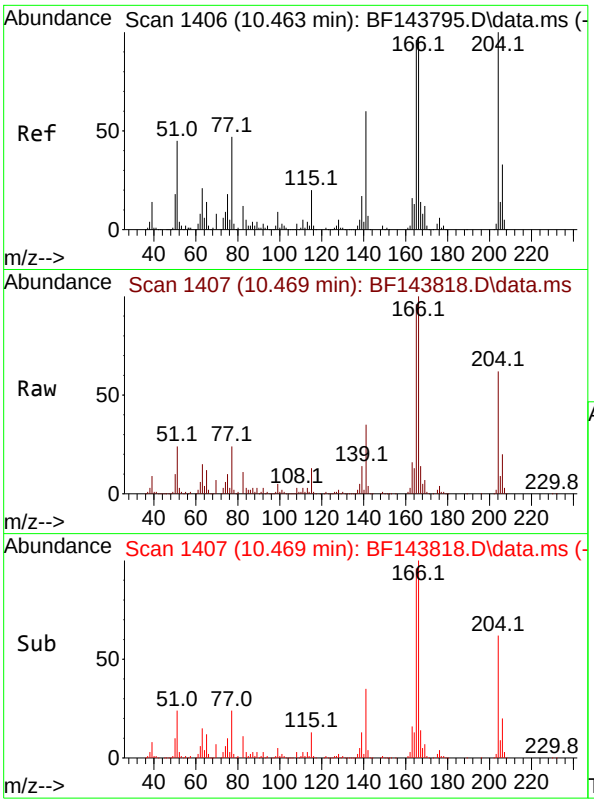


#60
Diethylphthalate
Concen: 51.844 ng
RT: 10.345 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:149 Resp: 663203

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.1	27.1
150	12.5	9.7	14.5



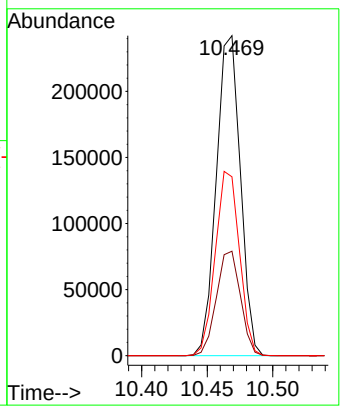


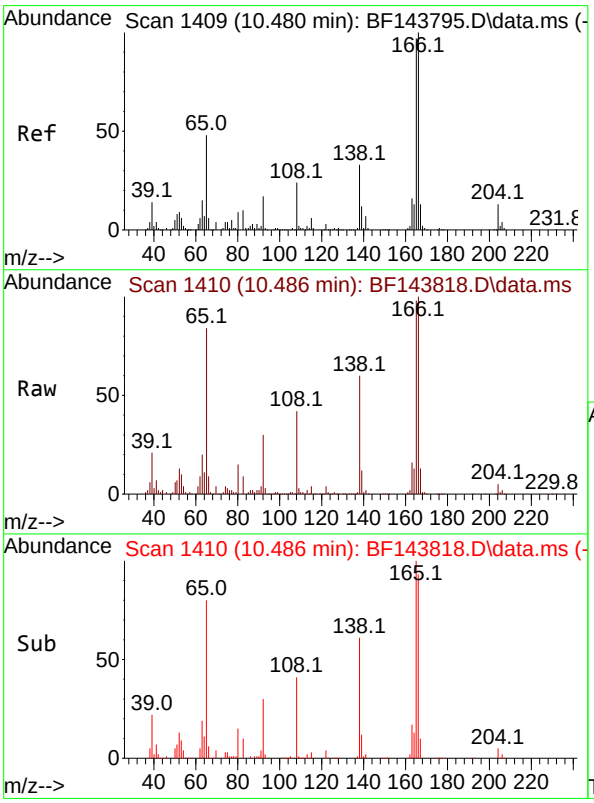
#61
4-Chlorophenyl-phenylether
Concen: 48.780 ng
RT: 10.469 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:204 Resp: 309245

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.7	40.1
141	55.9	48.2	72.2

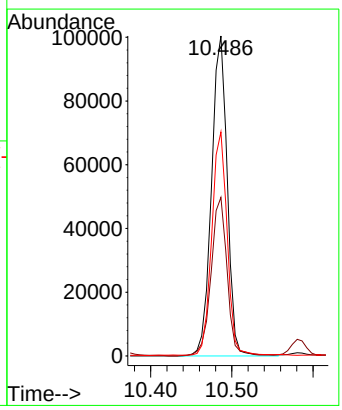


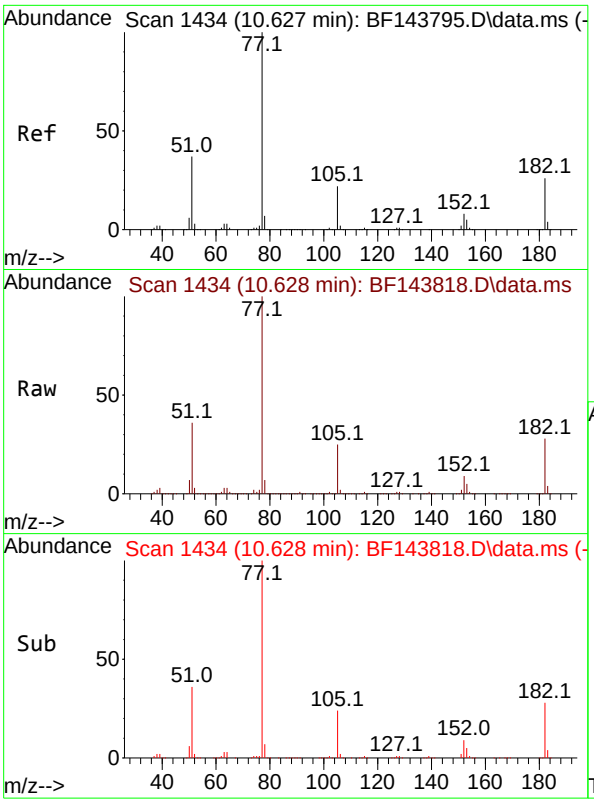


#62
4-Nitroaniline
Concen: 52.859 ng
RT: 10.486 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:138 Resp: 135264

Ion	Ratio	Lower	Upper
138	100		
92	49.5	31.5	71.5
108	70.0	51.9	91.9



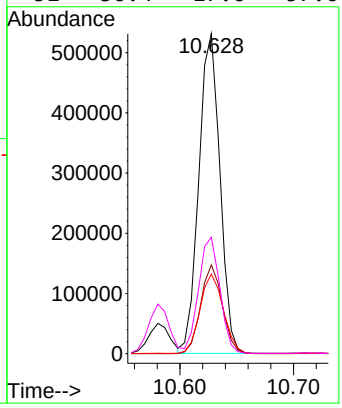


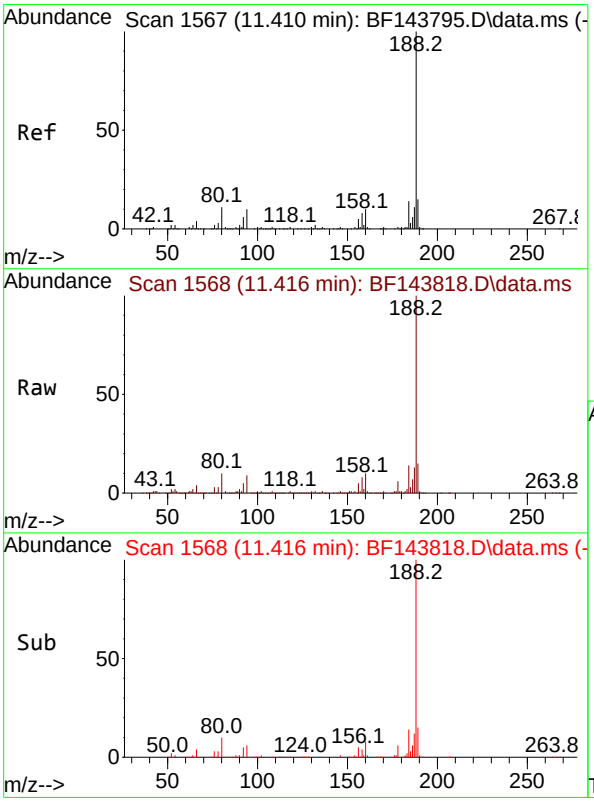
#63
Azobenzene
Concen: 50.885 ng
RT: 10.628 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion: 77 Resp: 686022

Ion	Ratio	Lower	Upper
77	100		
182	27.7	5.9	45.9
105	24.9	2.3	42.3
51	36.4	17.6	57.6

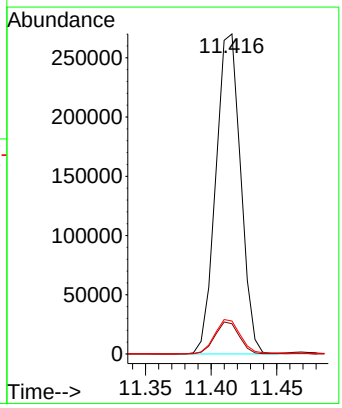


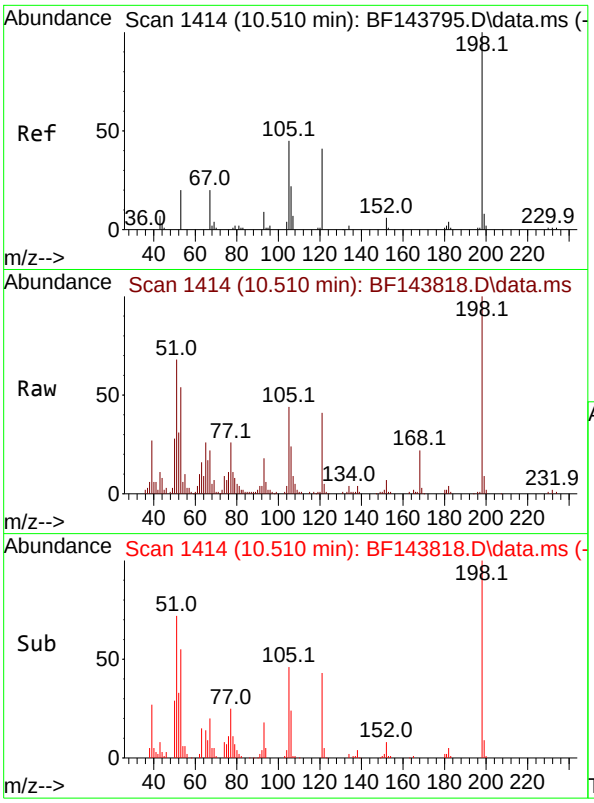


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.416 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:188 Resp: 355718

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	10.3	8.6	12.8



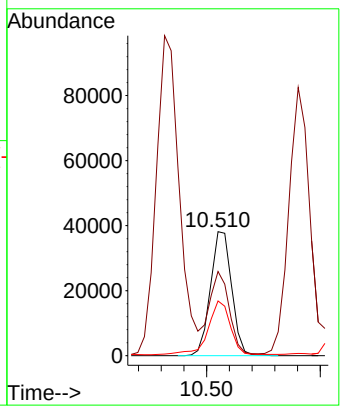


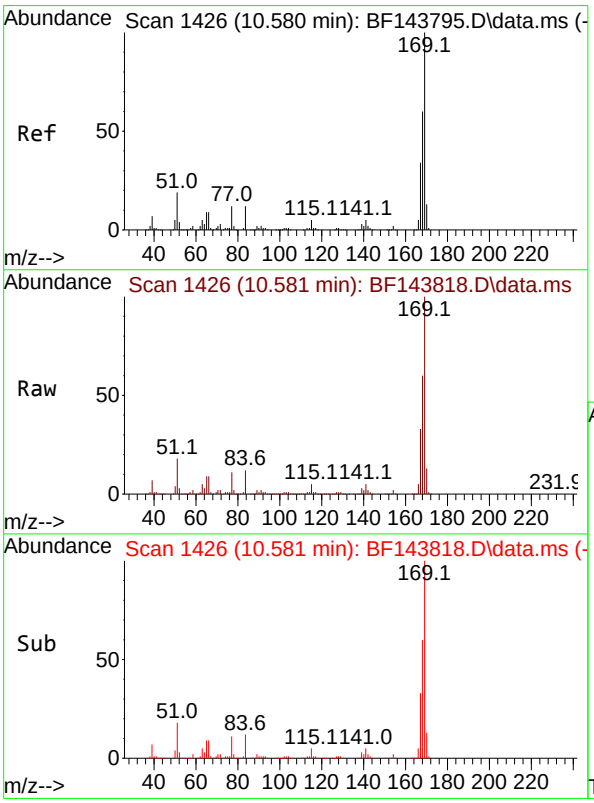
#65
4,6-Dinitro-2-methylphenol
Concen: 40.135 ng
RT: 10.510 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:198 Resp: 49470

Ion	Ratio	Lower	Upper
198	100		
51	67.8	52.0	92.0
105	44.2	27.5	67.5

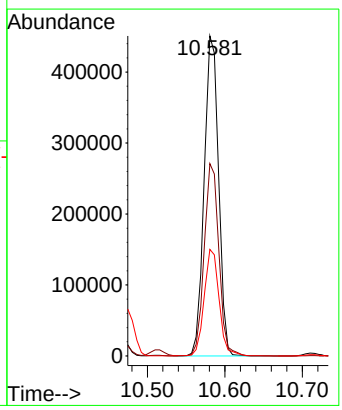


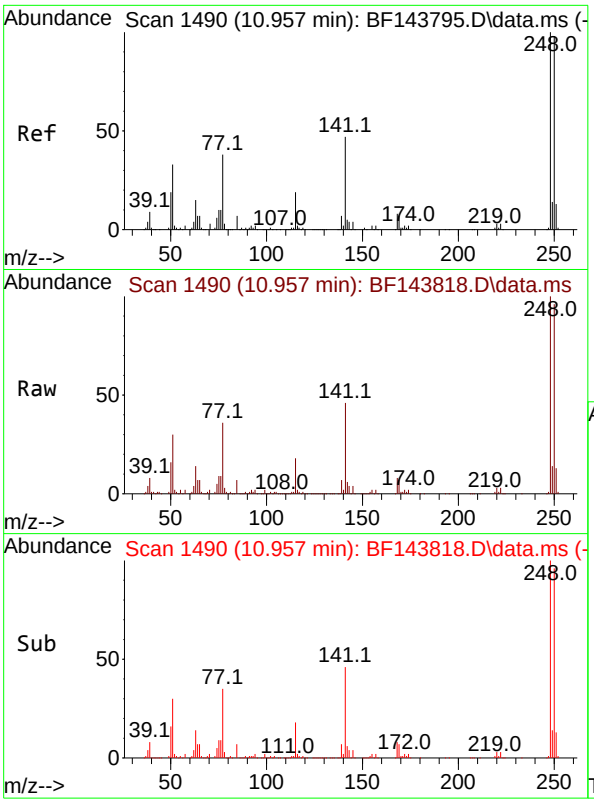


#66
n-Nitrosodiphenylamine
Concen: 49.648 ng
RT: 10.581 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:169 Resp: 580810

Ion	Ratio	Lower	Upper
169	100		
168	60.1	47.9	71.9
167	33.3	27.0	40.6



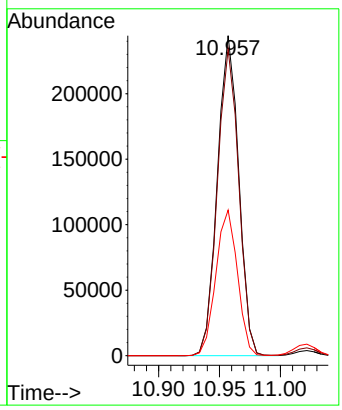


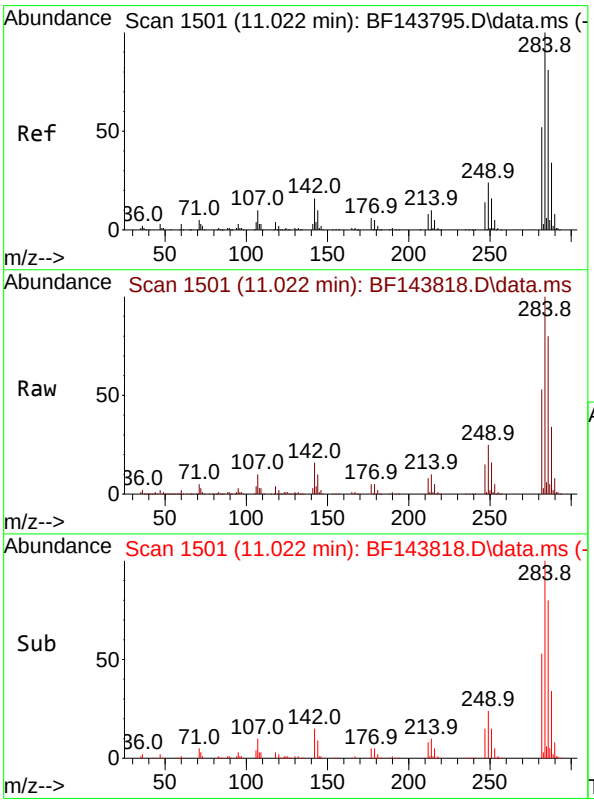
#67
4-Bromophenyl-phenylether
Concen: 49.115 ng
RT: 10.957 min Scan# 14
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:248 Resp: 297735

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.7	118.1
141	45.5	37.9	56.9

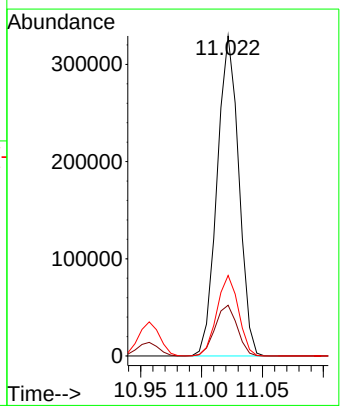


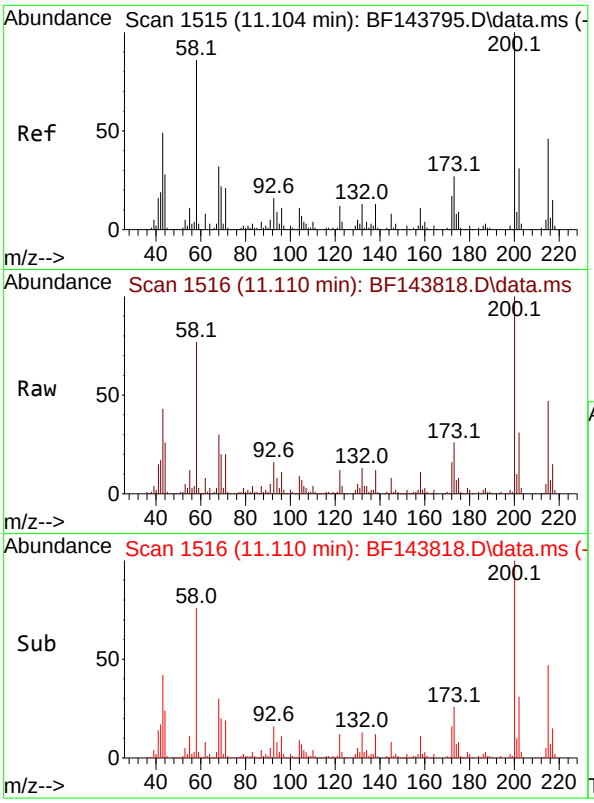


#68
Hexachlorobenzene
Concen: 48.889 ng
RT: 11.022 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:284 Resp: 408424

Ion	Ratio	Lower	Upper
284	100		
142	15.9	13.1	19.7
249	25.1	19.5	29.3



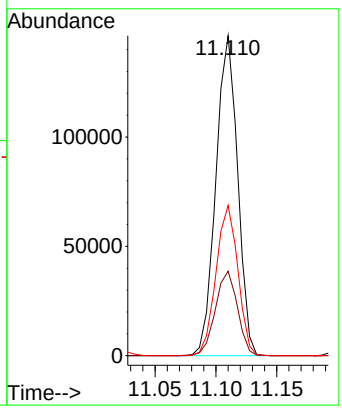


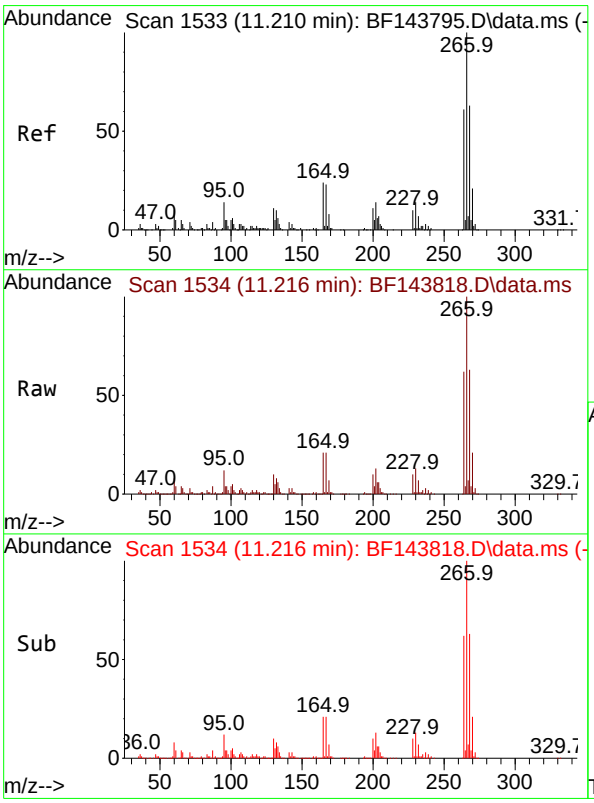
#69
Atrazine
Concen: 53.765 ng
RT: 11.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:200 Resp: 182138

Ion	Ratio	Lower	Upper
200	100		
173	26.4	7.2	47.2
215	46.9	26.0	66.0

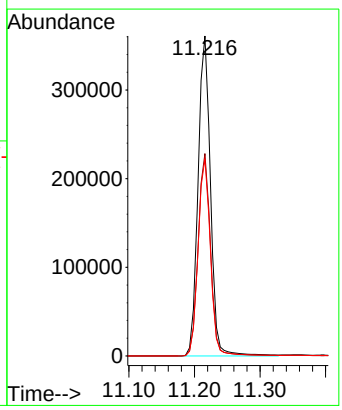


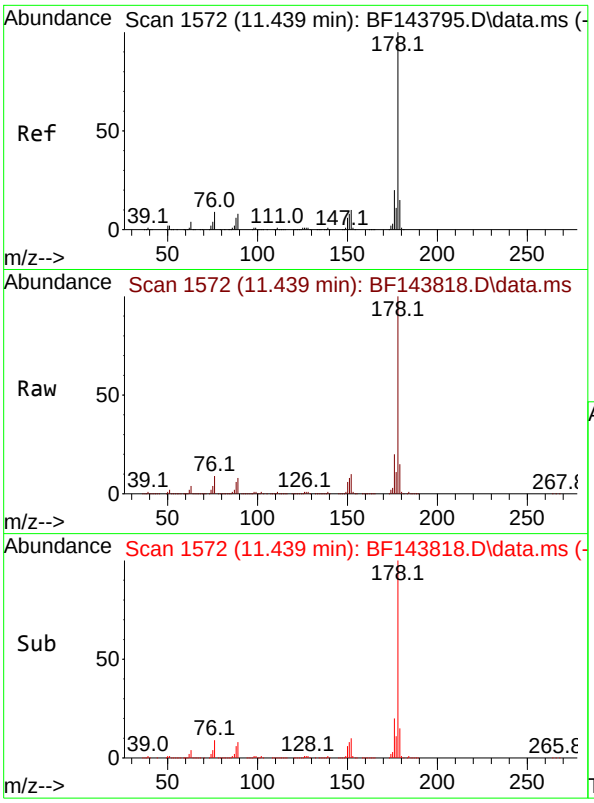


#70
Pentachlorophenol
Concen: 114.806 ng
RT: 11.216 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:266 Resp: 477417

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.5	75.7
264	61.6	48.8	73.2



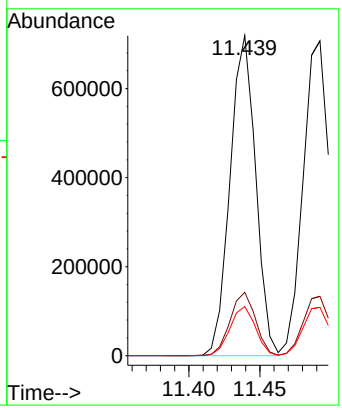


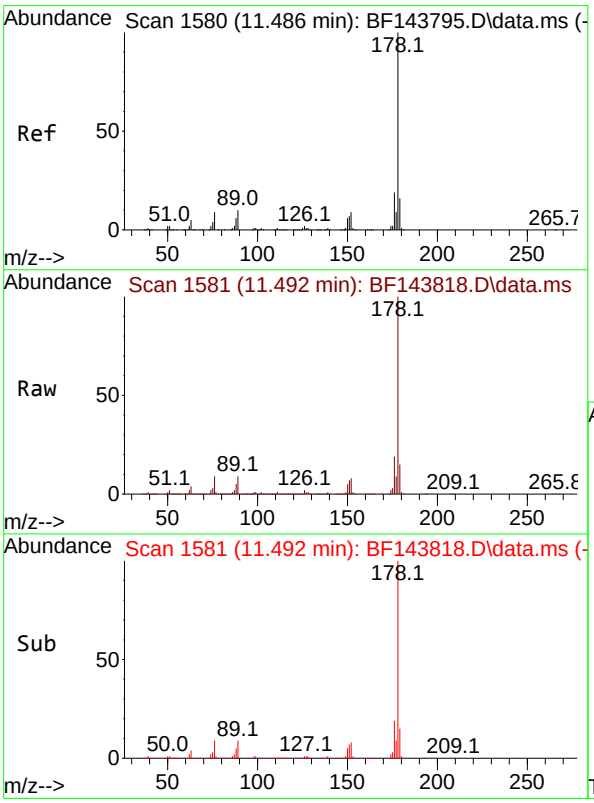
#71
Phenanthrene
Concen: 49.349 ng
RT: 11.439 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:178 Resp: 901235

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.6	23.4
179	15.4	12.2	18.4

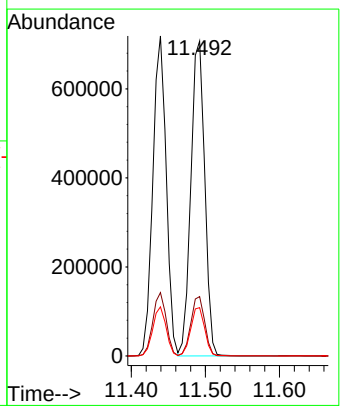


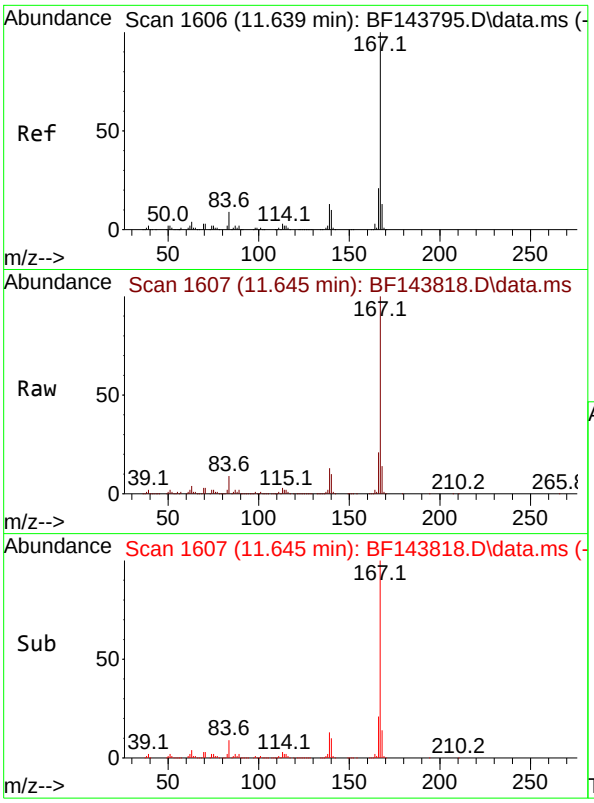


#72
Anthracene
Concen: 50.167 ng
RT: 11.492 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:178 Resp: 918987

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.4	12.8	19.2



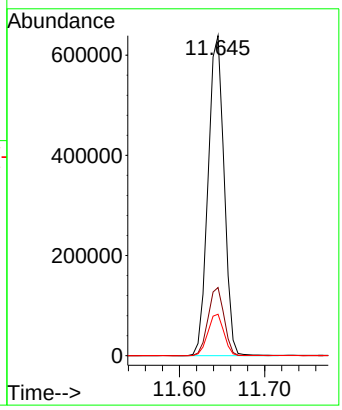


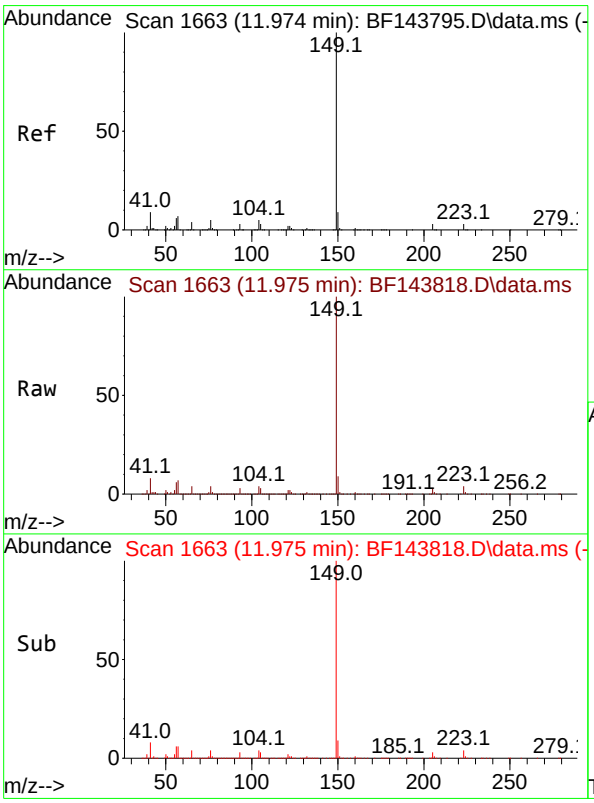
#73
Carbazole
Concen: 51.953 ng
RT: 11.645 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:167 Resp: 832102

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.4
139	12.9	10.6	15.8

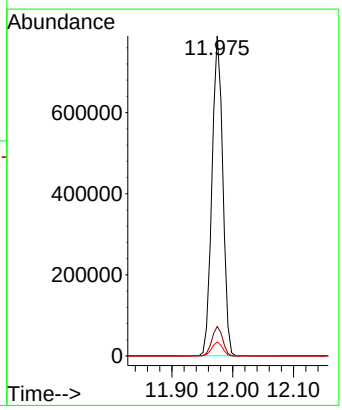


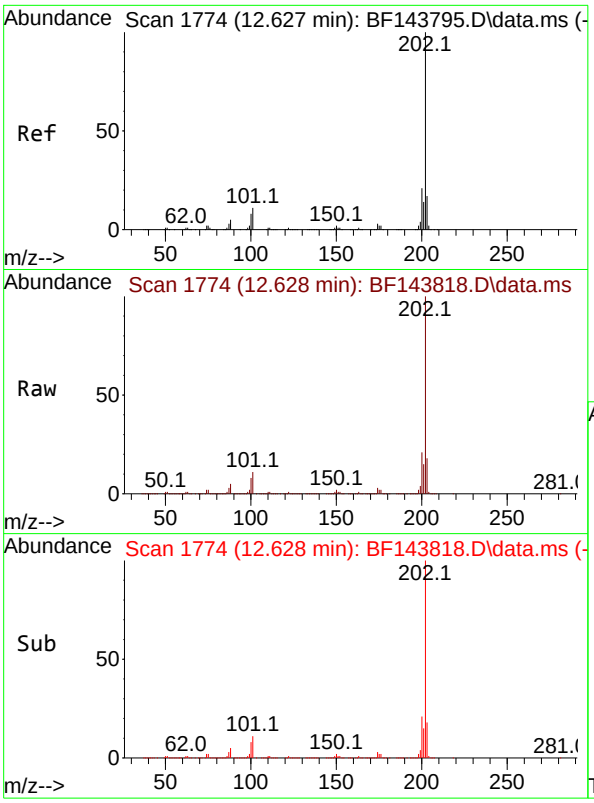


#74
Di-n-butylphthalate
Concen: 52.810 ng
RT: 11.975 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:149 Resp: 972765

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	4.4	3.6	5.4



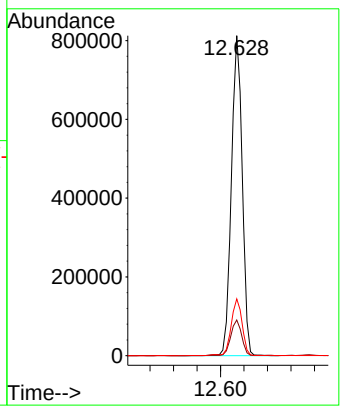


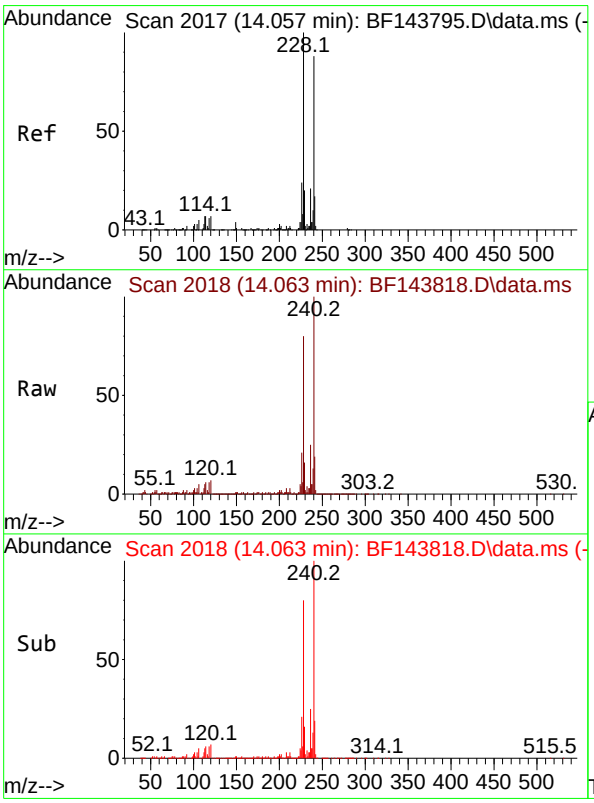
#75
Fluoranthene
Concen: 56.557 ng
RT: 12.628 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:202 Resp: 1038840

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	31.1
203	17.8	0.0	37.4

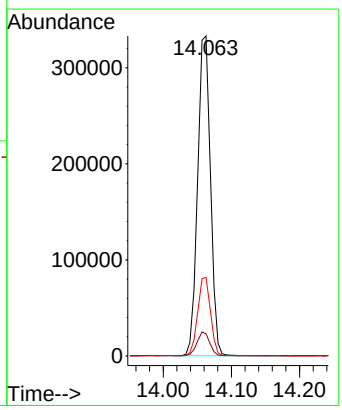


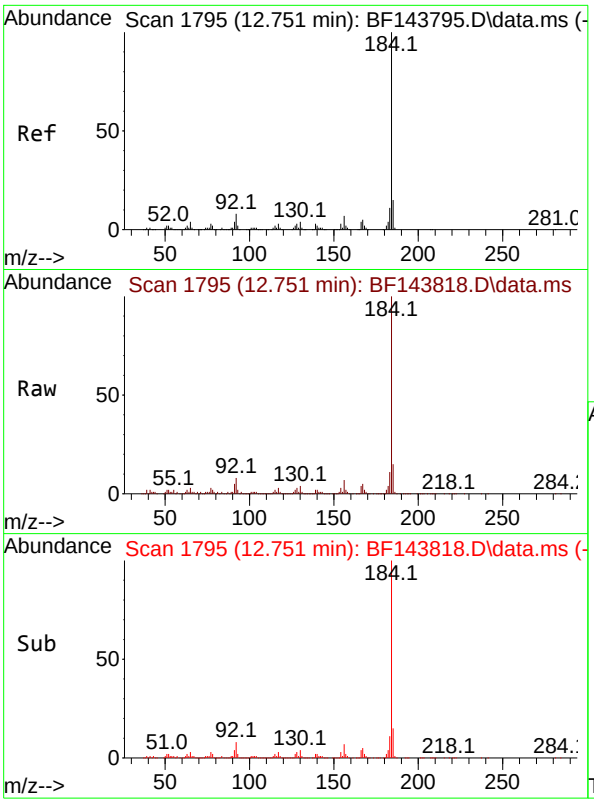


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.063 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:240 Resp: 435935

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.2	9.4
236	24.5	19.4	29.2



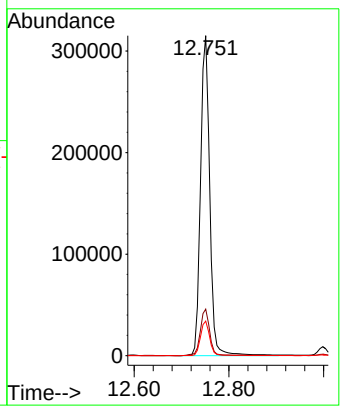


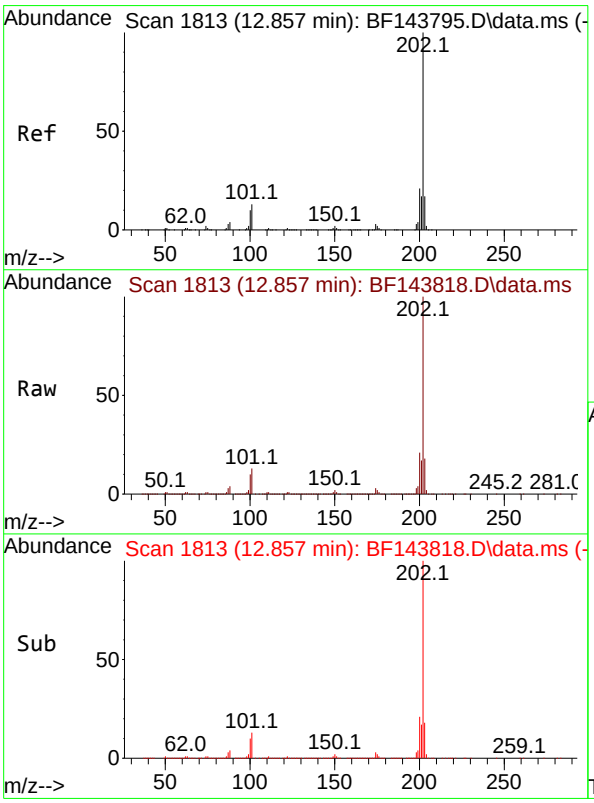
#77
Benzidine
Concen: 39.859 ng
RT: 12.751 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:184 Resp: 423409

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.6	17.4
183	10.8	8.6	13.0

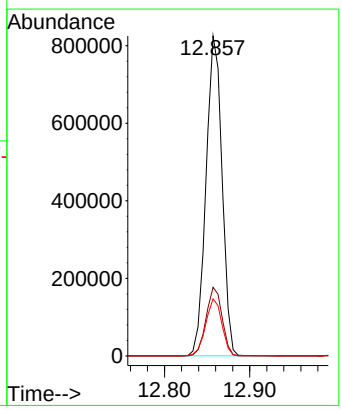


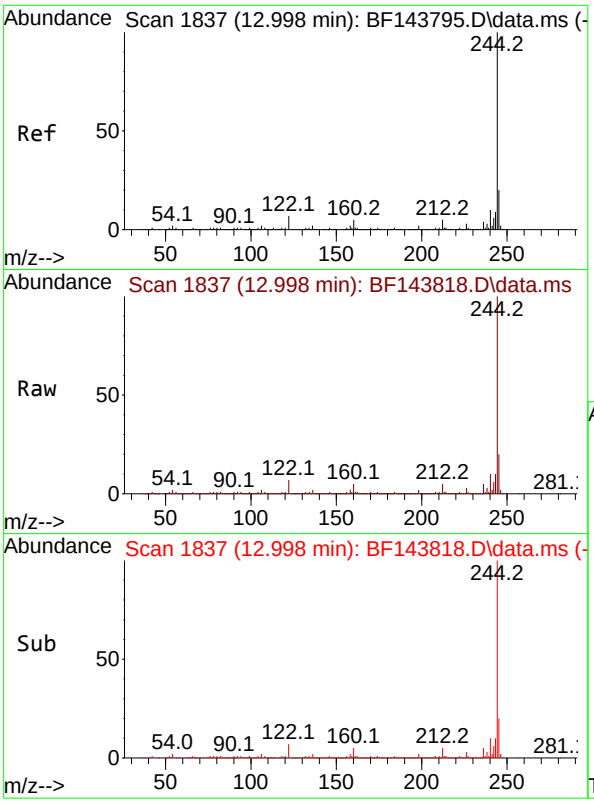


#78
Pyrene
Concen: 50.222 ng
RT: 12.857 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:202 Resp: 1076385

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	17.9	13.9	20.9



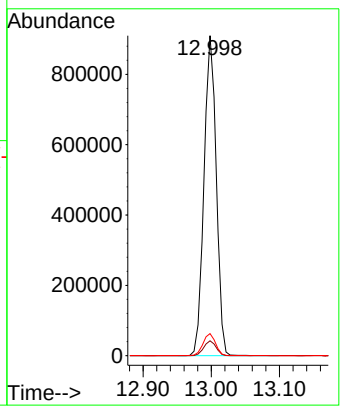


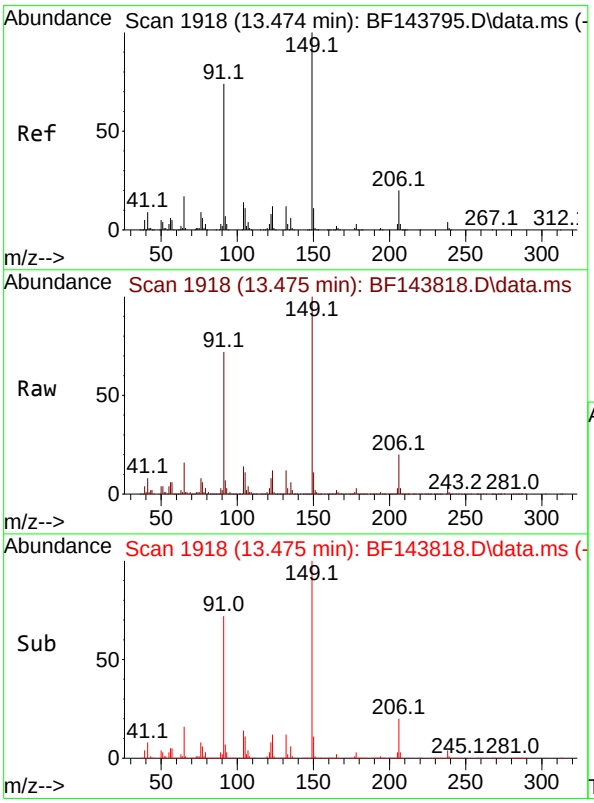
#79
Terphenyl-d14
Concen: 53.148 ng
RT: 12.998 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:244 Resp: 1139227

Ion	Ratio	Lower	Upper
244	100		
212	4.7	3.9	5.9
122	6.9	5.6	8.4

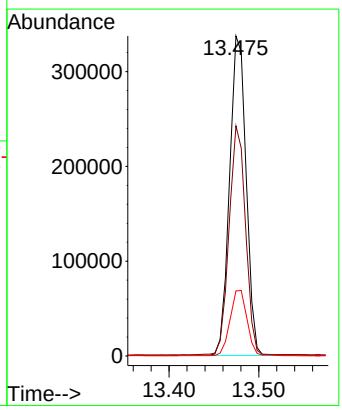


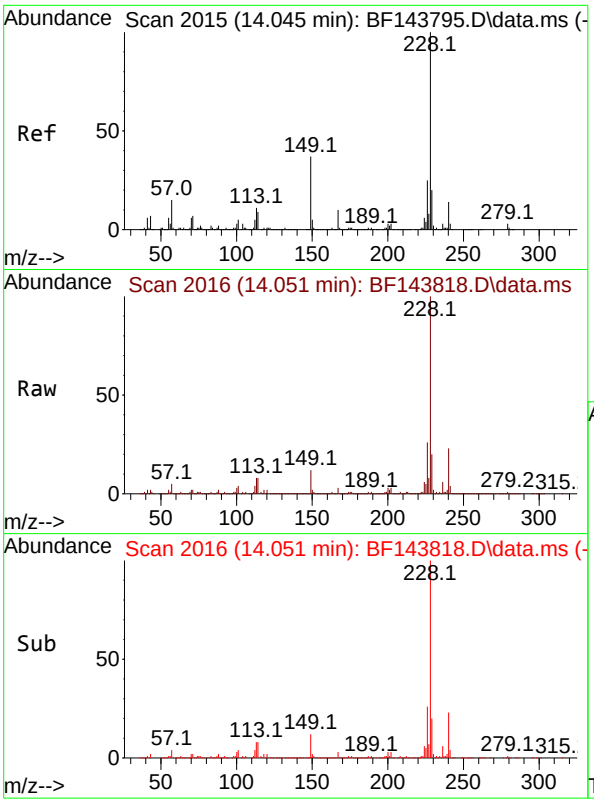


#80
Butylbenzylphthalate
Concen: 58.241 ng
RT: 13.475 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:149 Resp: 431860

Ion	Ratio	Lower	Upper
149	100		
91	71.9	59.5	89.3
206	20.3	16.1	24.1



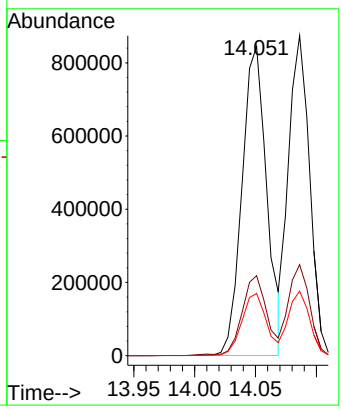


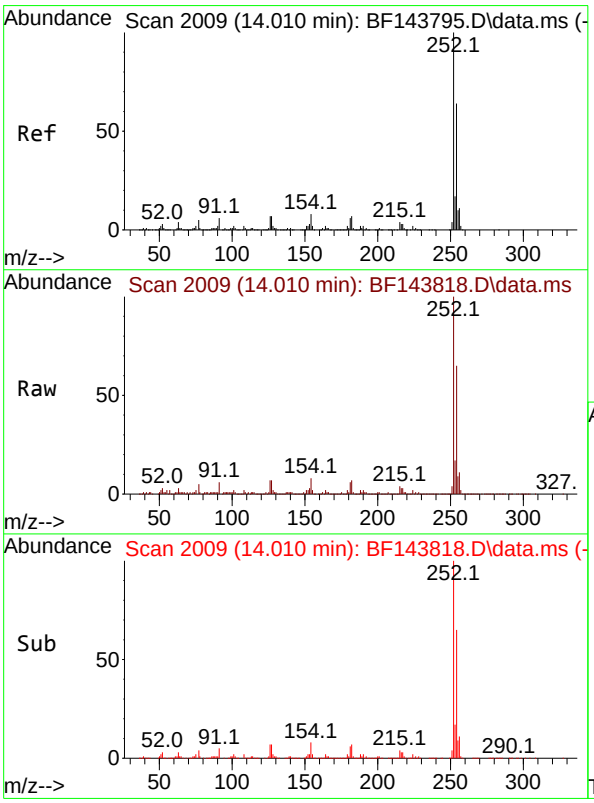
#81
Benzo(a)anthracene
Concen: 51.150 ng
RT: 14.051 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:228 Resp: 1197901

Ion	Ratio	Lower	Upper
228	100		
226	25.8	20.2	30.2
229	20.1	16.1	24.1

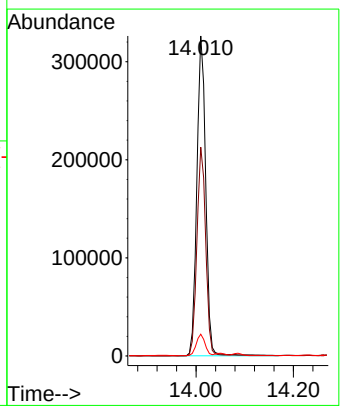


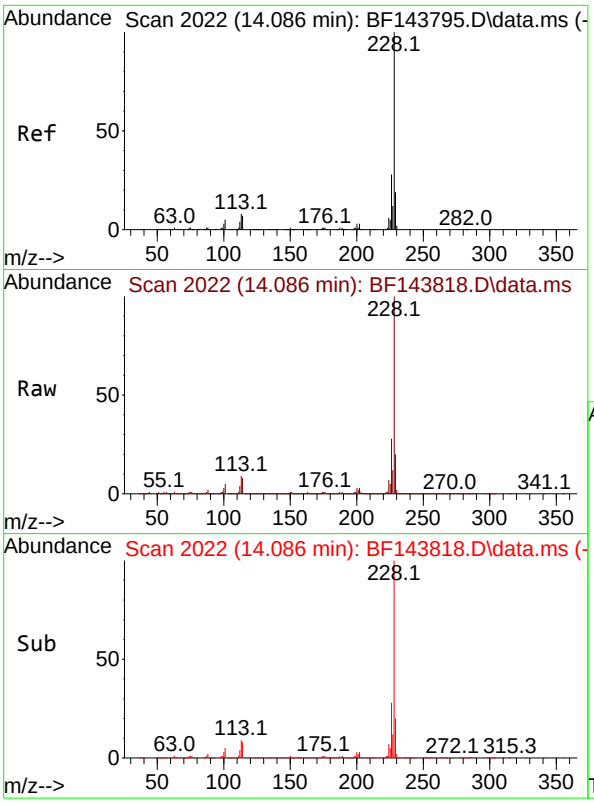


#82
3,3'-Dichlorobenzidine
Concen: 40.930 ng
RT: 14.010 min Scan# 2009
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:252 Resp: 415267

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.5	77.3
126	6.8	5.4	8.2



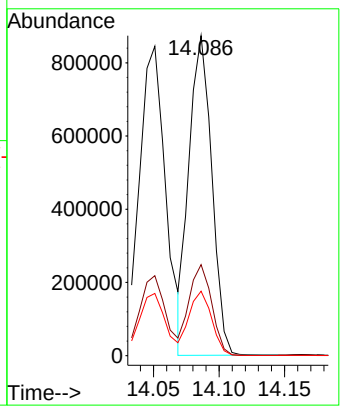


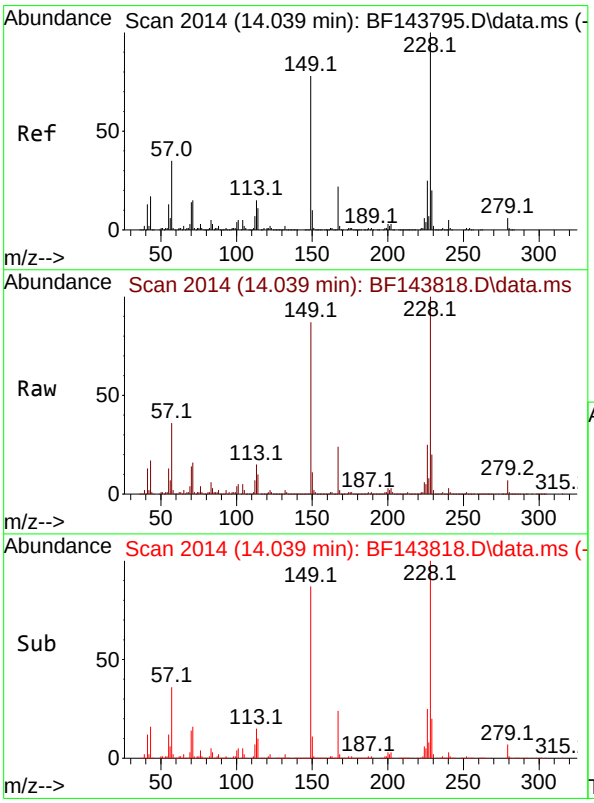
#83
Chrysene
Concen: 49.840 ng
RT: 14.086 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:228 Resp: 1056176

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.6	33.8
229	20.2	15.6	23.4

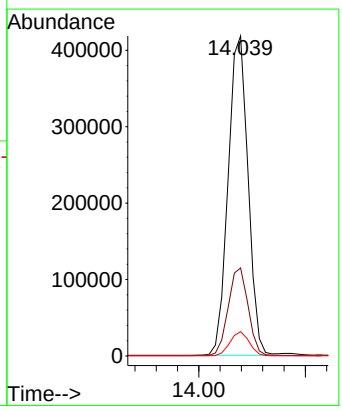


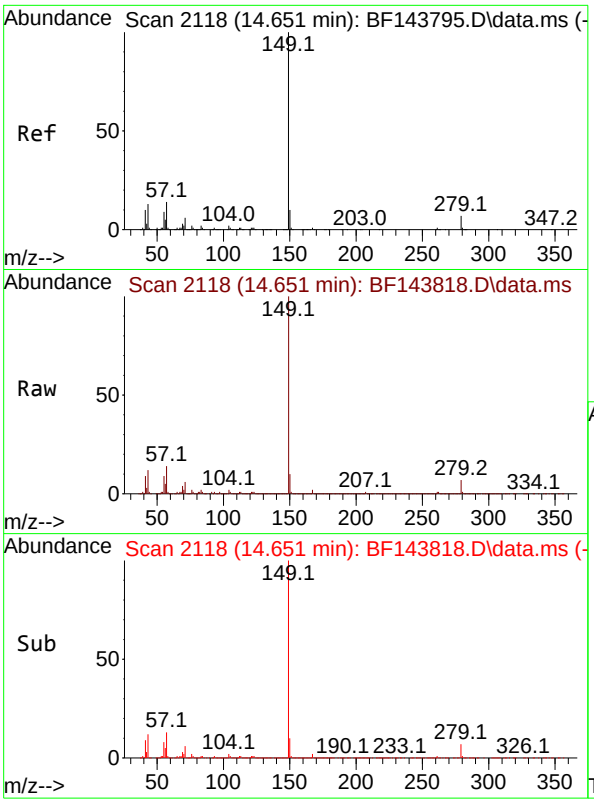


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.858 ng
RT: 14.039 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:149 Resp: 541890

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.2
279	7.6	6.0	9.0



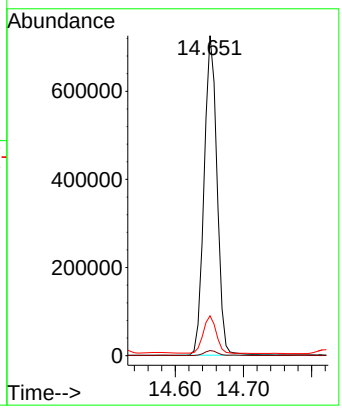


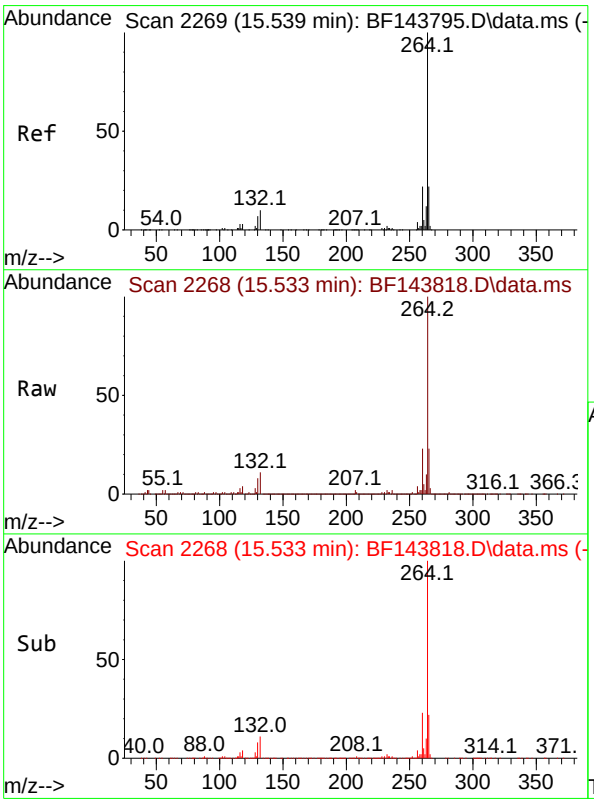
#85
Di-n-octyl phthalate
Concen: 48.560 ng
RT: 14.651 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:149 Resp: 957368

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7
43	12.0	10.7	16.1

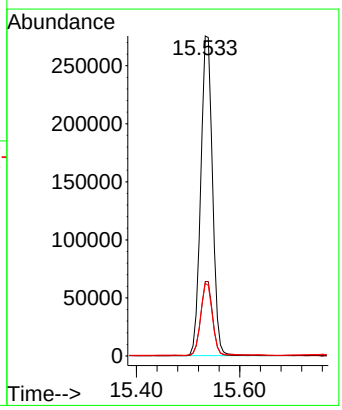


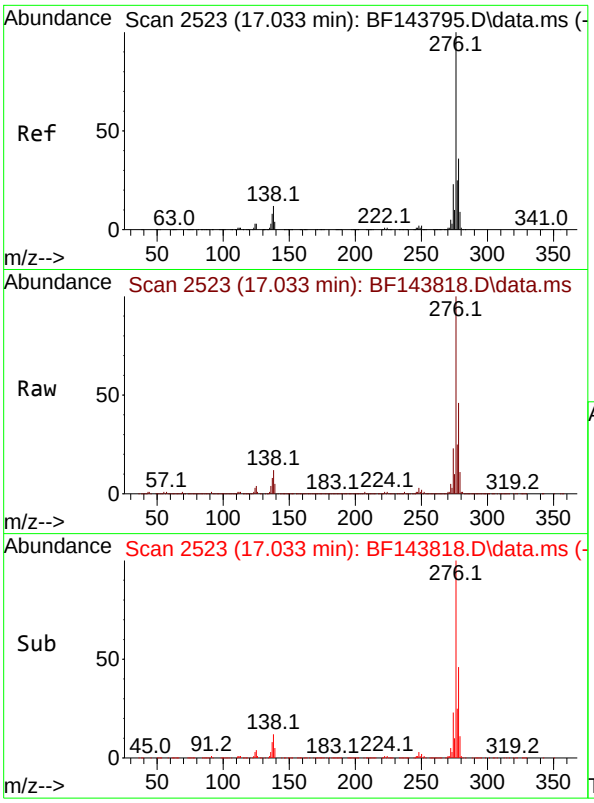


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:264 Resp: 434629

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.9	26.9
265	22.6	17.7	26.5



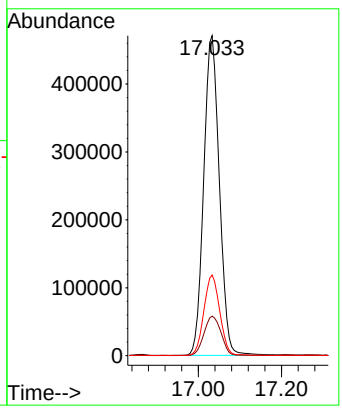


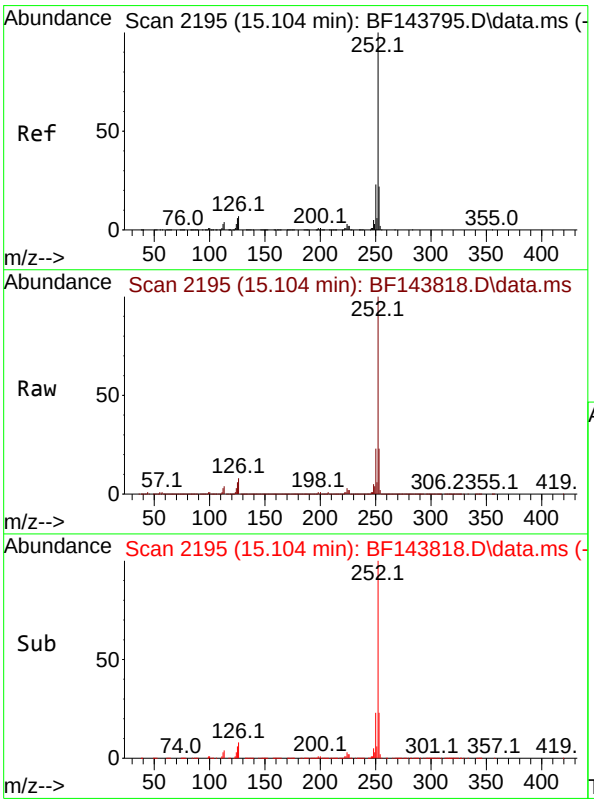
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.358 ng
RT: 17.033 min Scan# 2
Delta R.T. -0.012 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:276 Resp: 1231964

Ion	Ratio	Lower	Upper
276	100		
138	13.4	10.6	15.8
277	25.6	20.7	31.1

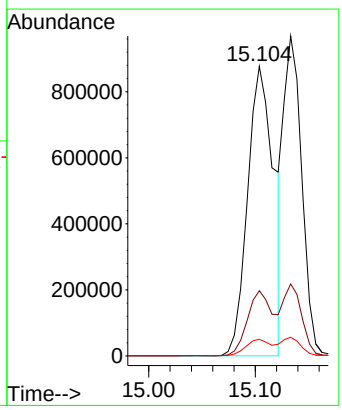


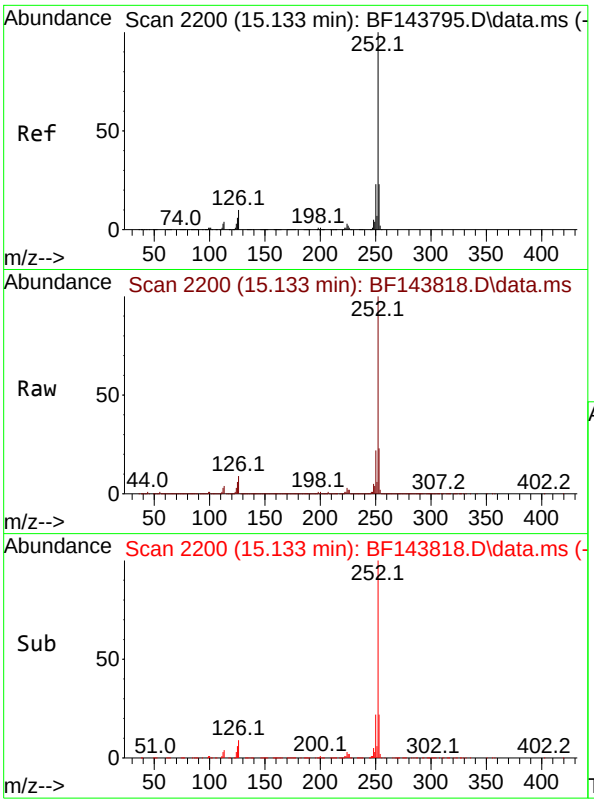


#88
Benzo(b)fluoranthene
Concen: 67.687 ng
RT: 15.104 min Scan# 2195
Delta R.T. 0.000 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:252 Resp: 1498147

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	5.8	4.4	6.6



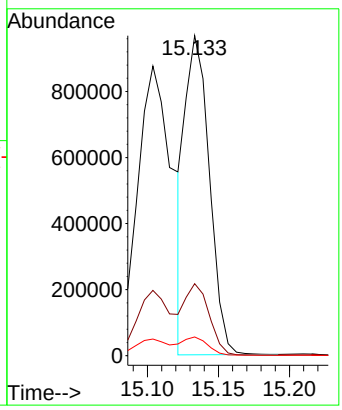


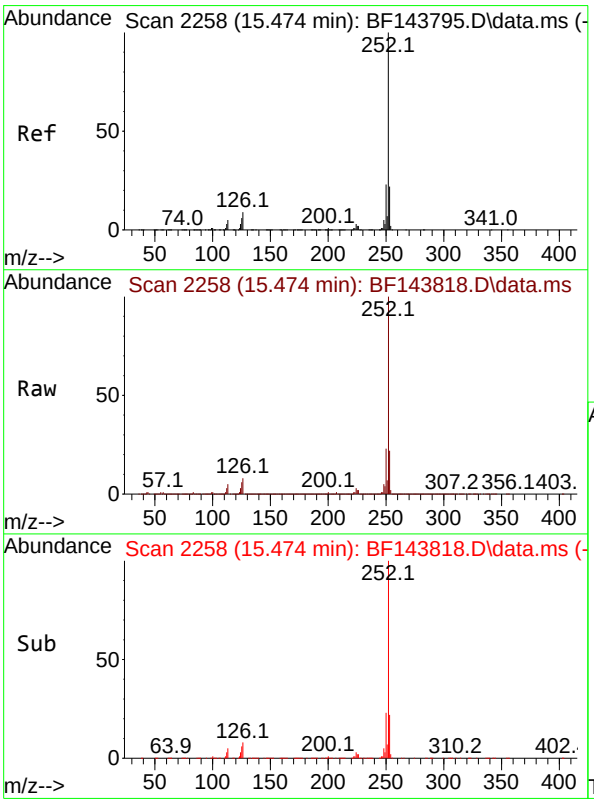
#89
Benzo(k)fluoranthene
Concen: 51.691 ng
RT: 15.133 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:252 Resp: 1149445

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	5.9	4.6	6.8

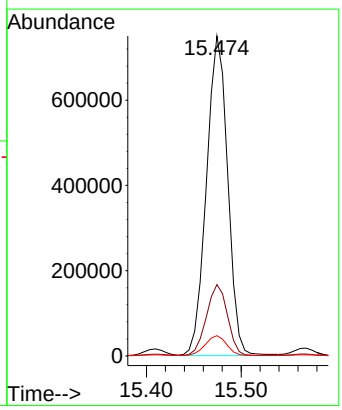


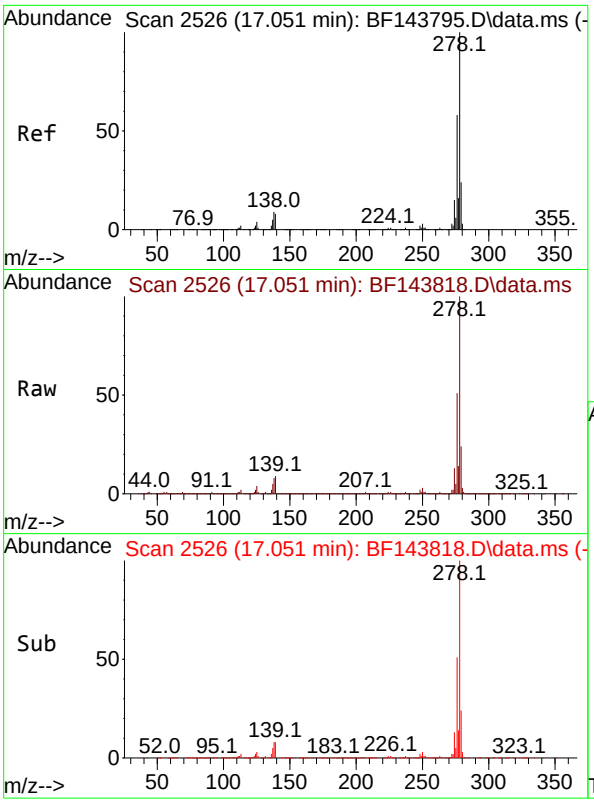


#90
Benzo(a)pyrene
Concen: 56.101 ng
RT: 15.474 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:252 Resp: 1167187

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	6.3	5.0	7.4



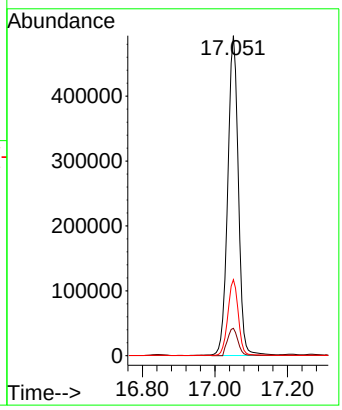


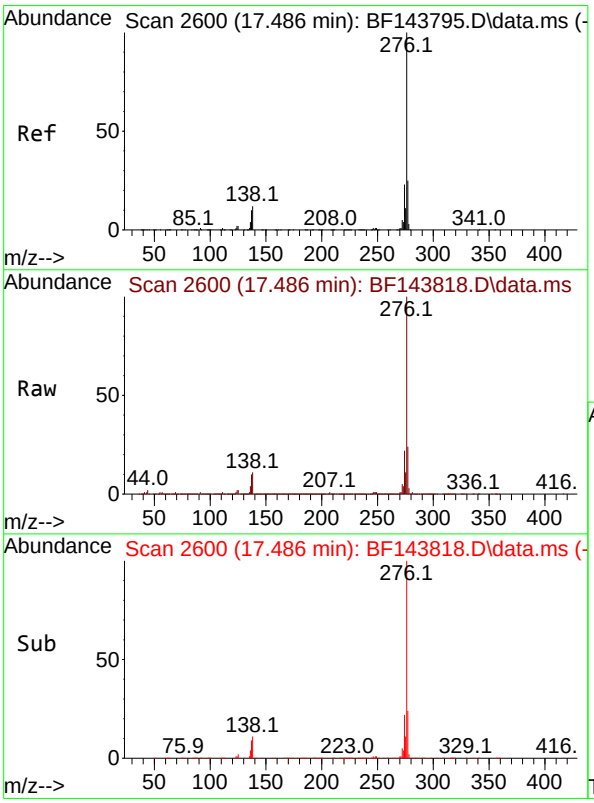
#91
Dibenzo(a,h)anthracene
Concen: 37.157 ng
RT: 17.051 min Scan# 2
Delta R.T. -0.017 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MSD

Tgt Ion:278 Resp: 1002210

Ion	Ratio	Lower	Upper
278	100		
139	8.5	6.7	10.1
279	23.8	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 37.385 ng
RT: 17.486 min Scan# 2600
Delta R.T. -0.017 min
Lab File: BF143818.D
Acq: 25 Sep 2025 22:20

Tgt Ion:276 Resp: 972031

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.6	29.4
138	11.4	9.2	13.8