Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
Data File : BF143817.D
Acq On : 25 Sep 2025 21:50
Operator : RC/JU
Sample : Q3178-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Quant Time: Sep 25 23:26:06 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	6.886	152	121227	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	419443	20.000	ng	0.00
39) Acenaphthene-d10	9.922	164	197016	20.000	ng	0.00
64) Phenanthrene-d10	11.410	188	338625	20.000	ng	0.00
76) Chrysene-d12	14.062	240	466221	20.000	ng	0.00
86) Perylene-d12	15.533	264	479520	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	622010	83.363	ng	0.00
7) Phenol-d6	6.504	99	733982	85.136	ng	0.00
23) Nitrobenzene-d5	7.445	82	428919	62.594	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	242635	83.176	ng	0.00
45) 2-Fluorobiphenyl	9.239	172	629128	49.831	ng	0.00
79) Terphenyl-d14	12.998	244	1106215	48.255	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.699	88	162491	45.498	ng	98
3) Pyridine	3.463	79	440296	45.672	ng	95
4) n-Nitrosodimethylamine	3.410	42	243497	50.373	ng	93
6) Aniline	6.545	93	316454	25.290	ng	99
8) 2-Chlorophenol	6.669	128	346697	45.387	ng	99
9) Benzaldehyde	6.434	77	231488	30.662	ng	99
10) Phenol	6.522	94	470295	46.931	ng	98
11) bis(2-Chloroethyl)ether	6.616	93	360646	45.912	ng	99
12) 1,3-Dichlorobenzene	6.828	146	405018	45.667	ng	99
13) 1,4-Dichlorobenzene	6.904	146	409651	46.284	ng	99
14) 1,2-Dichlorobenzene	7.057	146	388753	46.376	ng	99
15) Benzyl Alcohol	7.022	79	312277	50.129	ng	99
16) 2,2'-oxybis(1-Chloropr...	7.157	45	789653	42.394	ng	99
17) 2-Methylphenol	7.134	107	272851	46.138	ng	99
18) Hexachloroethane	7.398	117	135933	43.671	ng	97
19) n-Nitroso-di-n-propyla...	7.292	70	246676	44.495	ng	97
20) 3+4-Methylphenols	7.281	107	329519	45.755	ng	94
22) Acetophenone	7.292	105	496044	53.844	ng	98
24) Nitrobenzene	7.463	77	374991	49.371	ng	98
25) Isophorone	7.704	82	653967	48.975	ng	99
26) 2-Nitrophenol	7.781	139	165168	52.687	ng	97
27) 2,4-Dimethylphenol	7.816	122	310866	52.086	ng	98
28) bis(2-Chloroethoxy)met...	7.916	93	400670	46.185	ng	98
29) 2,4-Dichlorophenol	8.022	162	270872	46.125	ng	99
30) 1,2,4-Trichlorobenzene	8.110	180	298708	49.013	ng	99
31) Naphthalene	8.192	128	918353	45.736	ng	100
32) Benzoic acid	7.910	122	189666	65.866	ng	98
33) 4-Chloroaniline	8.233	127	129374	18.335	ng	97
34) Hexachlorobutadiene	8.310	225	207595	45.693	ng	99
35) Caprolactam	8.592	113	81158	54.068	ng	96
36) 4-Chloro-3-methylphenol	8.710	107	257062	46.673	ng	99
37) 2-Methylnaphthalene	8.880	142	530930	41.467	ng	100
38) 1-Methylnaphthalene	8.980	142	536240	43.757	ng	99
40) 1,2,4,5-Tetrachloroben...	9.045	216	308089	51.818	ng	98
41) Hexachlorocyclopentadiene	9.033	237	321513	85.324	ng	99
43) 2,4,6-Trichlorophenol	9.157	196	192682	51.756	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
Data File : BF143817.D
Acq On : 25 Sep 2025 21:50
Operator : RC/JU
Sample : Q3178-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Quant Time: Sep 25 23:26:06 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	187630	48.183	ng		99
46) 1,1'-Biphenyl	9.345	154	731116	51.265	ng		99
47) 2-Chloronaphthalene	9.369	162	530383	46.202	ng		100
48) 2-Nitroaniline	9.463	65	197163	56.826	ng		99
49) Acenaphthylene	9.786	152	839183	53.101	ng		100
50) Dimethylphthalate	9.639	163	594435	49.503	ng		99
51) 2,6-Dinitrotoluene	9.704	165	123949	62.825	ng		96
52) Acenaphthene	9.957	154	483438	46.485	ng		100
53) 3-Nitroaniline	9.869	138	91177	38.126	ng		99
54) 2,4-Dinitrophenol	9.975	184	47537	63.893	ng	#	63
55) Dibenzofuran	10.127	168	690882	46.979	ng		100
56) 4-Nitrophenol	10.027	139	220693	114.521	ng		93
57) 2,4-Dinitrotoluene	10.104	165	163310	55.295	ng		99
58) Fluorene	10.474	166	523002	47.838	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.245	232	190538	57.116	ng		97
60) Diethylphthalate	10.345	149	549355	48.872	ng		100
61) 4-Chlorophenyl-phenyle...	10.463	204	259499	46.583	ng		99
62) 4-Nitroaniline	10.480	138	119810	53.282	ng		98
63) Azobenzene	10.627	77	586205	49.483	ng		97
65) 4,6-Dinitro-2-methylph...	10.510	198	42324	36.969	ng		92
66) n-Nitrosodiphenylamine	10.580	169	496491	44.583	ng		99
67) 4-Bromophenyl-phenylether	10.957	248	257415	44.607	ng		97
68) Hexachlorobenzene	11.022	284	354496	44.576	ng		99
69) Atrazine	11.110	200	161262	50.006	ng		97
70) Pentachlorophenol	11.216	266	440851	111.364	ng		99
71) Phenanthrene	11.439	178	812817	46.754	ng		100
72) Anthracene	11.486	178	842097	48.290	ng		99
73) Carbazole	11.645	167	788458	51.713	ng		99
74) Di-n-butylphthalate	11.974	149	865492	49.358	ng		100
75) Fluoranthene	12.627	202	1014060	57.995	ng		99
77) Benzidine	12.751	184	400056	35.214	ng		100
78) Pyrene	12.857	202	1054811	46.019	ng		99
80) Butylbenzylphthalate	13.474	149	417931	52.702	ng		99
81) Benzo(a)anthracene	14.051	228	1226054	48.951	ng		99
82) 3,3'-Dichlorobenzidine	14.010	252	410788	37.859	ng		99
83) Chrysene	14.086	228	1094367	48.288	ng		100
84) Bis(2-ethylhexyl)phtha...	14.039	149	539945	46.451	ng		100
85) Di-n-octyl phthalate	14.651	149	976739	46.324	ng		96
87) Indeno(1,2,3-cd)pyrene	17.027	276	1234729	33.937	ng		100
88) Benzo(b)fluoranthene	15.104	252	1556899	63.756	ng		99
89) Benzo(k)fluoranthene	15.133	252	1205497	49.137	ng		100
90) Benzo(a)pyrene	15.474	252	1214603	52.915	ng		99
91) Dibenzo(a,h)anthracene	17.051	278	999487	33.587	ng		100
92) Benzo(g,h,i)perylene	17.480	276	973139	33.924	ng		100

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

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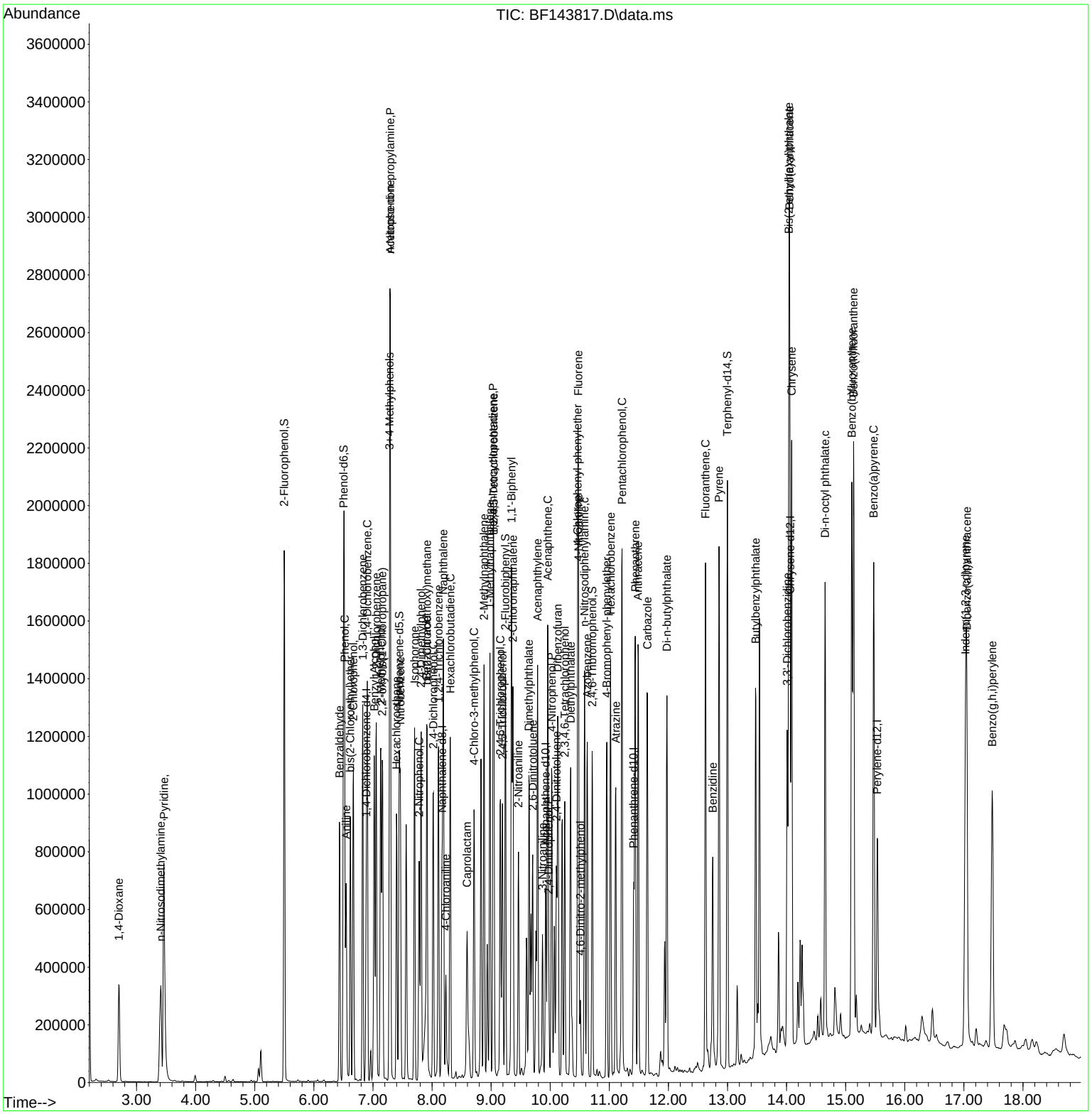
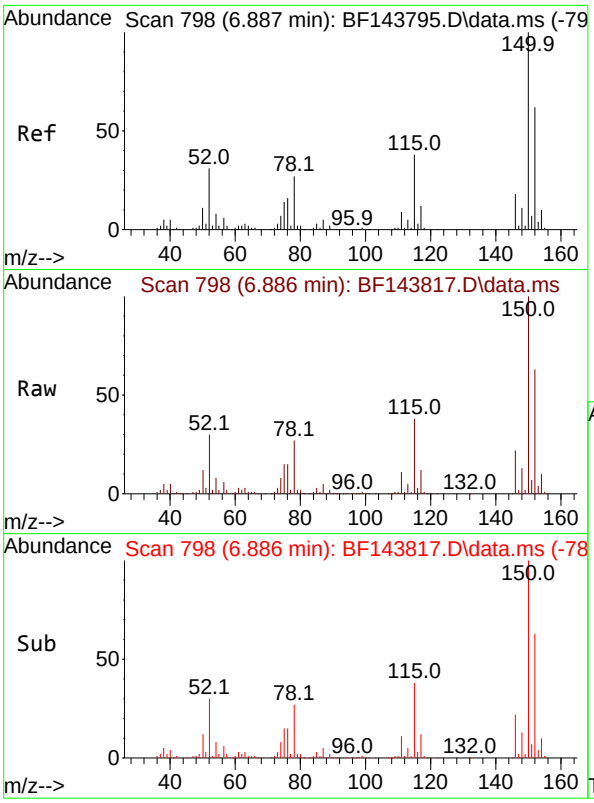
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092525\
Data File : BF143817.D
Acq On : 25 Sep 2025 21:50
Operator : RC/JU
Sample : Q3178-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Quant Time: Sep 25 23:26:06 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



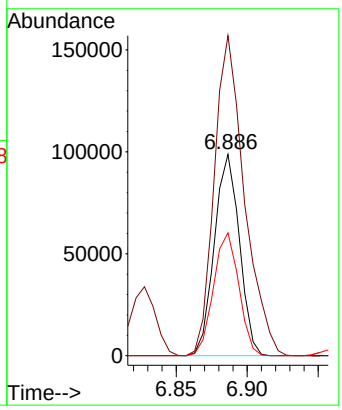


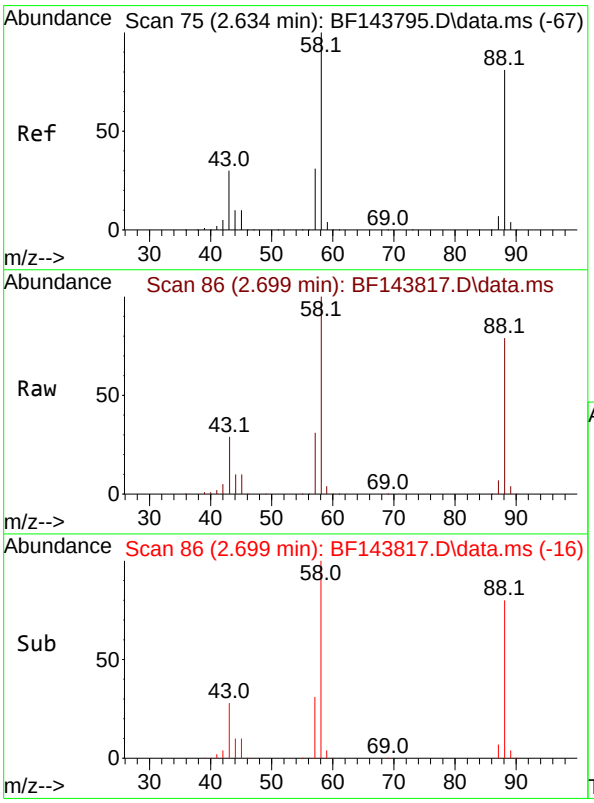
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.886 min Scan# 7
Delta R.T. -0.001 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:152 Resp: 121227

Ion	Ratio	Lower	Upper
152	100		
150	159.0	129.6	194.4
115	61.1	49.0	73.4

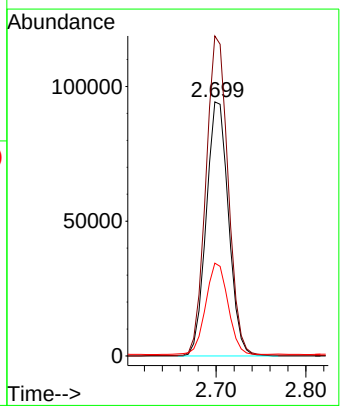


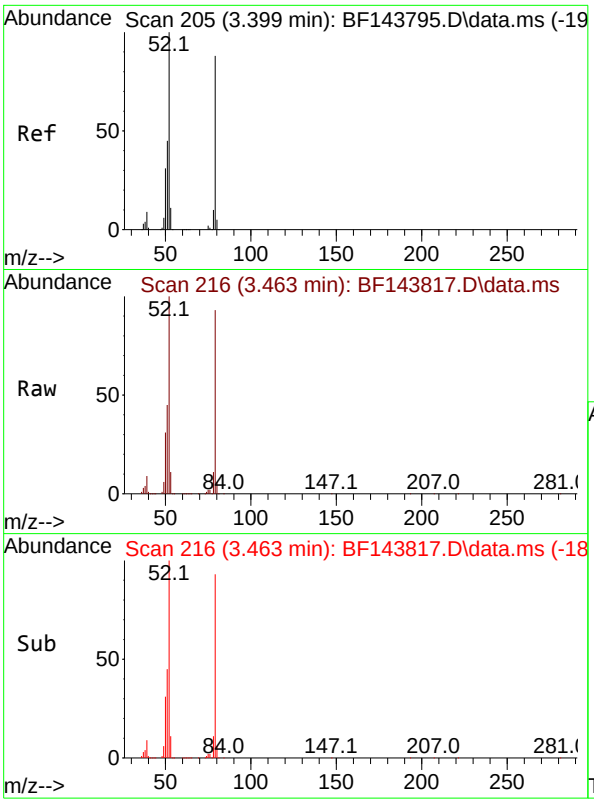


#2
1,4-Dioxane
Concen: 45.498 ng
RT: 2.699 min Scan# 86
Delta R.T. 0.065 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 88 Resp: 162491

Ion	Ratio	Lower	Upper
88	100		
58	126.1	99.4	149.2
43	36.0	30.6	45.8



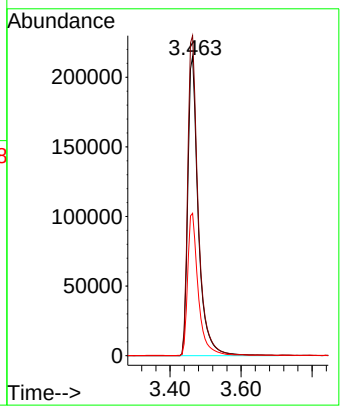


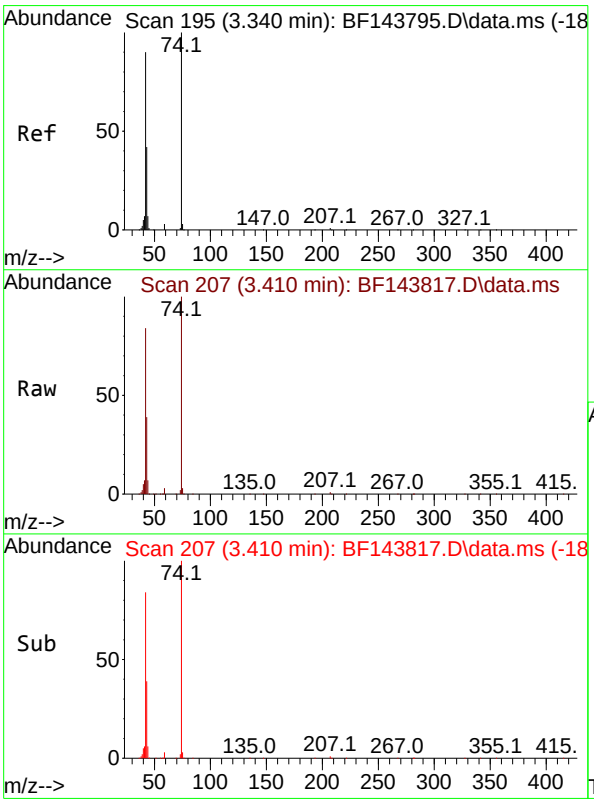
#3
Pyridine
Concen: 45.672 ng
RT: 3.463 min Scan# 21
Delta R.T. 0.065 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 79 Resp: 440296

Ion	Ratio	Lower	Upper
79	100		
52	107.0	90.5	135.7
51	47.6	40.6	61.0

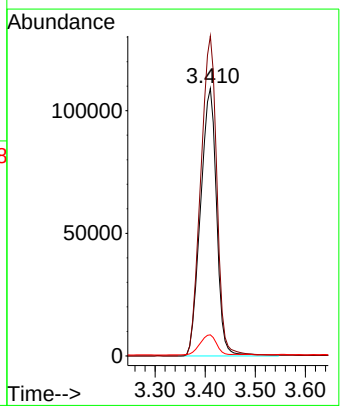


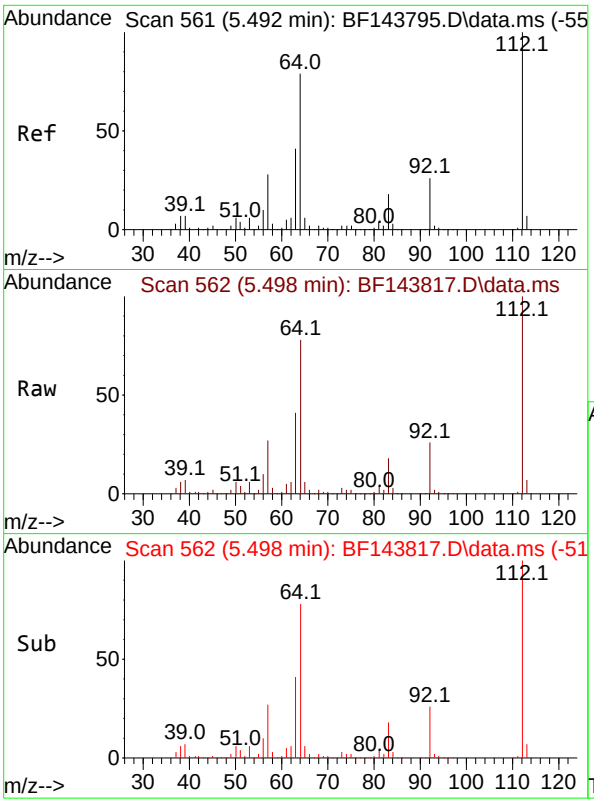


#4
n-Nitrosodimethylamine
Concen: 50.373 ng
RT: 3.410 min Scan# 207
Delta R.T. 0.053 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 42 Resp: 243497

Ion	Ratio	Lower	Upper
42	100		
74	119.6	89.1	133.7
44	7.9	6.4	9.6



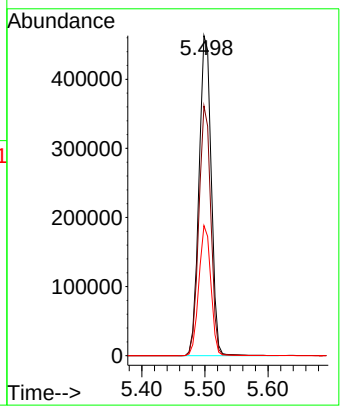


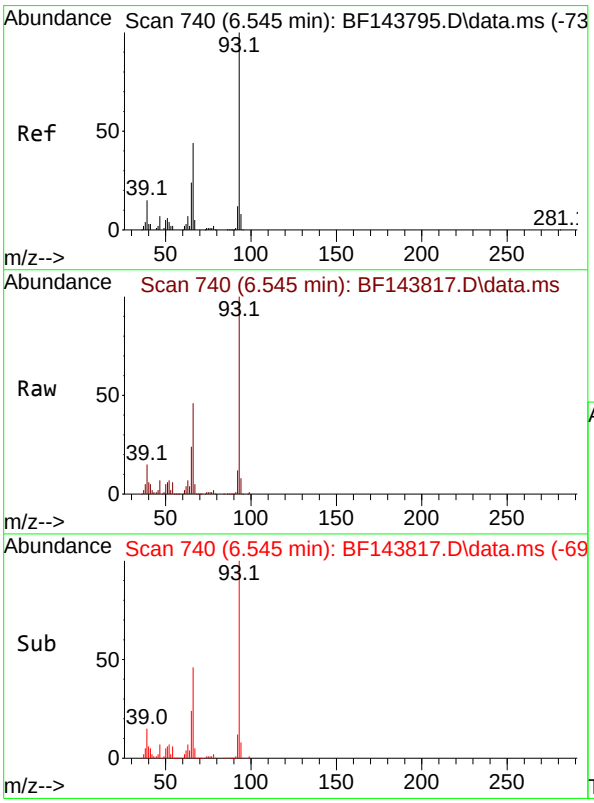
#5
2-Fluorophenol
Concen: 83.363 ng
RT: 5.498 min Scan# 5
Delta R.T. 0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:112 Resp: 622010

Ion	Ratio	Lower	Upper
112	100		
64	78.1	63.0	94.4
63	40.7	32.6	49.0

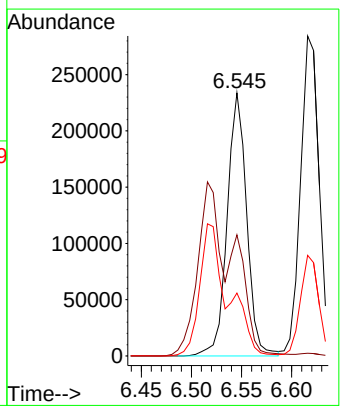


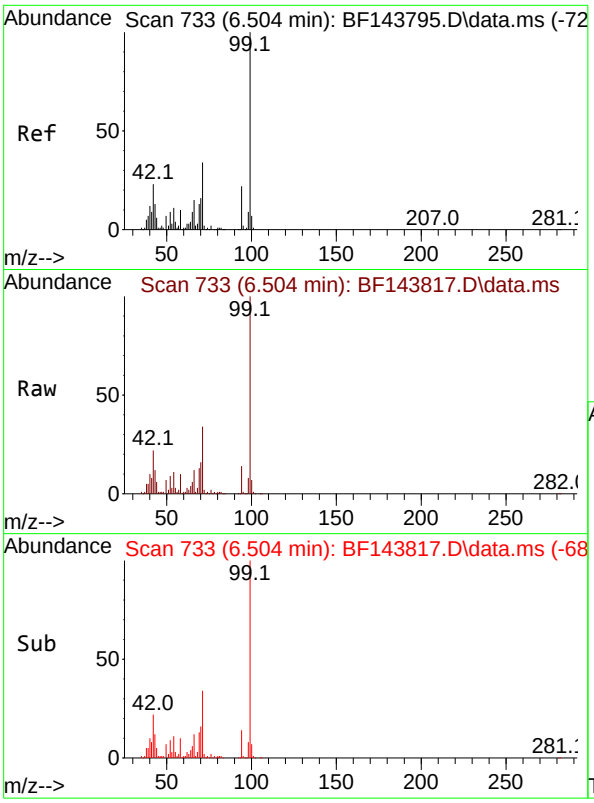


#6
Aniline
Concen: 25.290 ng
RT: 6.545 min Scan# 740
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 93 Resp: 316454

Ion	Ratio	Lower	Upper
93	100		
66	46.0	37.1	55.7
65	23.9	19.4	29.0



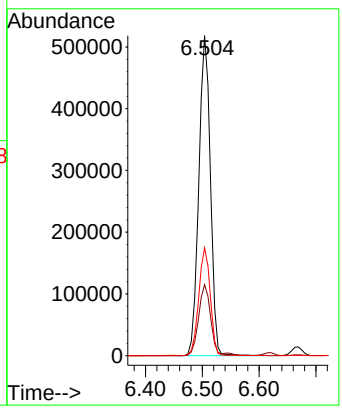


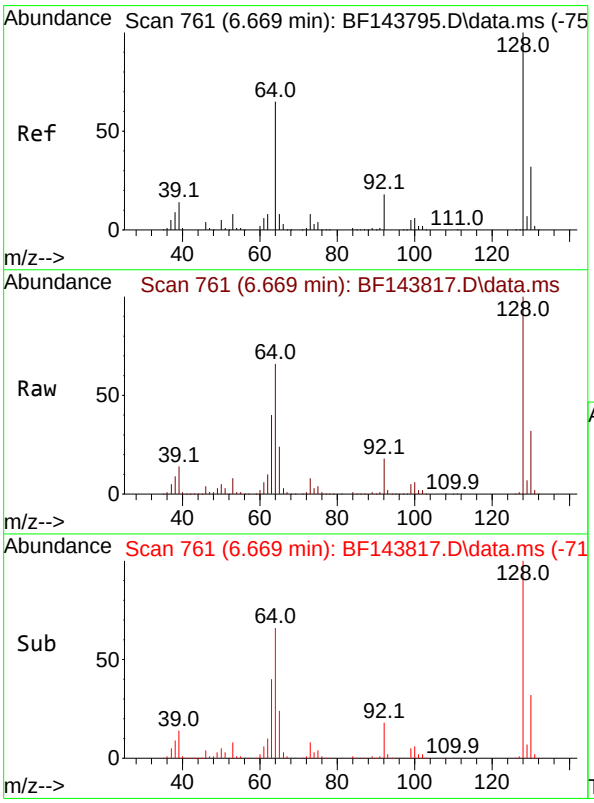
#7
Phenol-d6
Concen: 85.136 ng
RT: 6.504 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 99 Resp: 733982

Ion	Ratio	Lower	Upper
99	100		
42	22.2	18.6	28.0
71	33.7	27.0	40.4

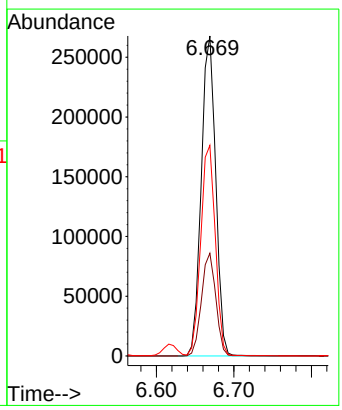


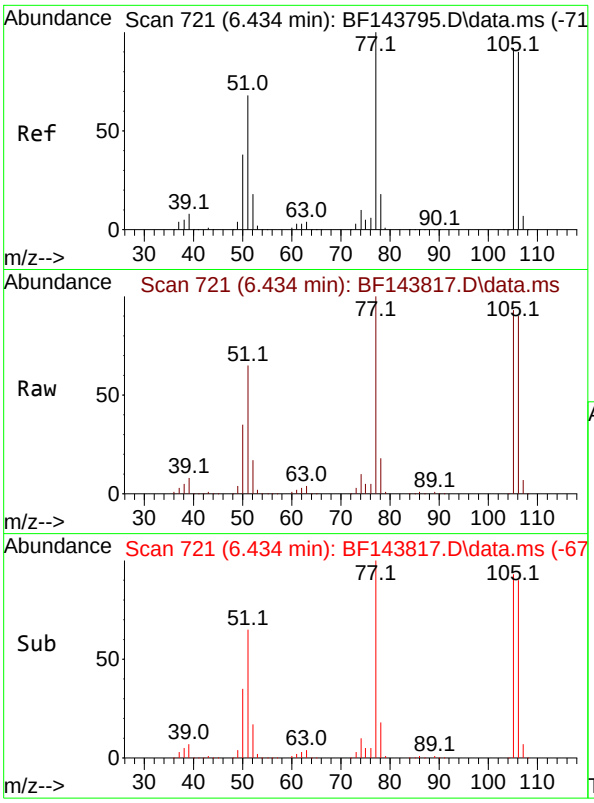


#8
2-Chlorophenol
Concen: 45.387 ng
RT: 6.669 min Scan# 761
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:128 Resp: 346697

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.2	52.2
64	65.8	46.5	86.5



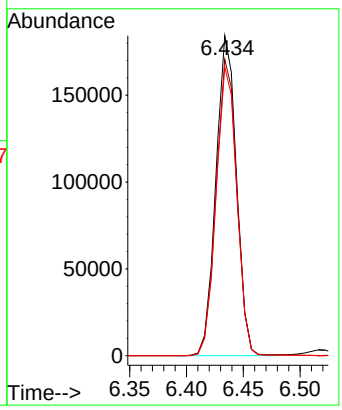


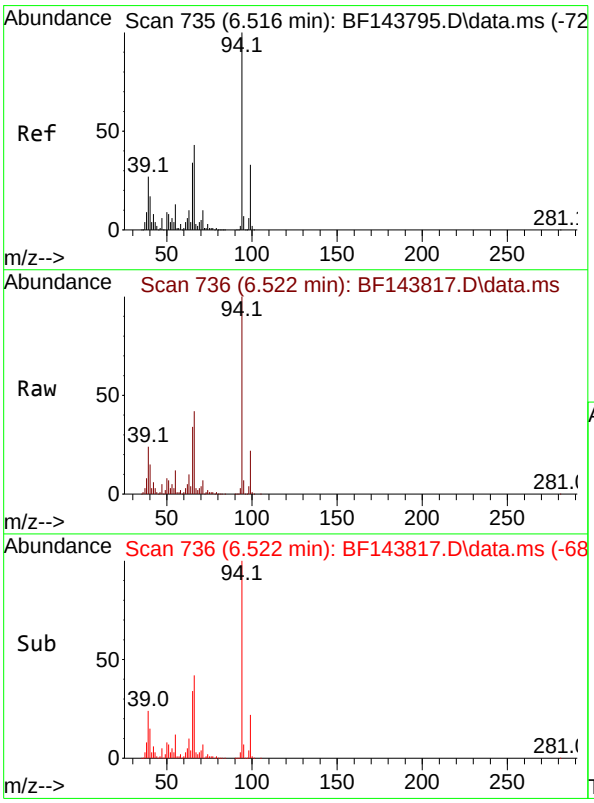
#9
Benzaldehyde
Concen: 30.662 ng
RT: 6.434 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 77 Resp: 231488

Ion	Ratio	Lower	Upper
77	100		
105	92.6	71.8	111.8
106	90.2	69.8	109.8

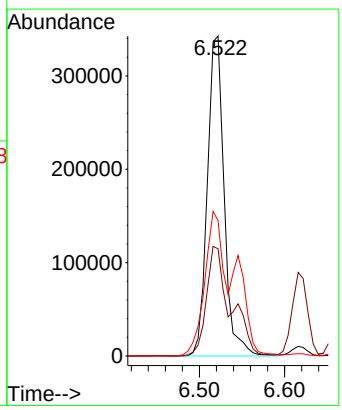


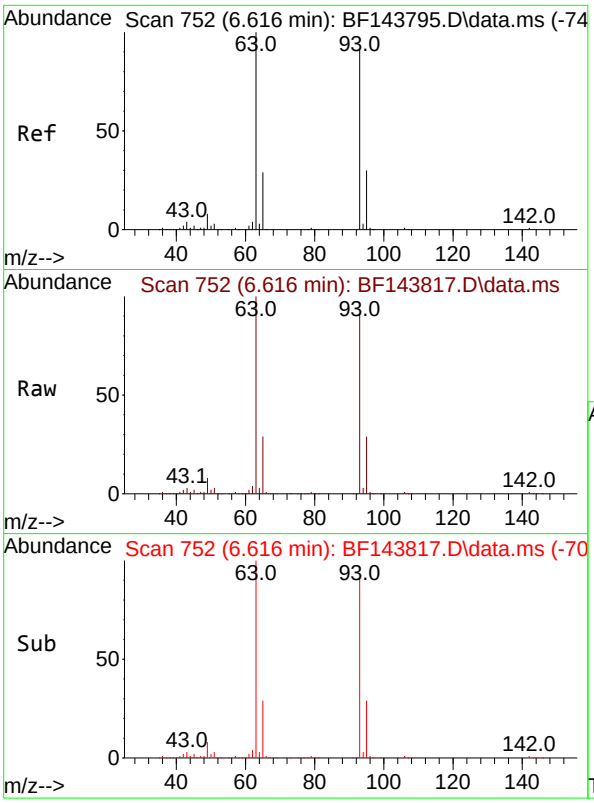


#10
Phenol
Concen: 46.931 ng
RT: 6.522 min Scan# 736
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 94 Resp: 470295

Ion	Ratio	Lower	Upper
94	100		
65	33.5	14.2	54.2
66	42.3	24.1	64.1



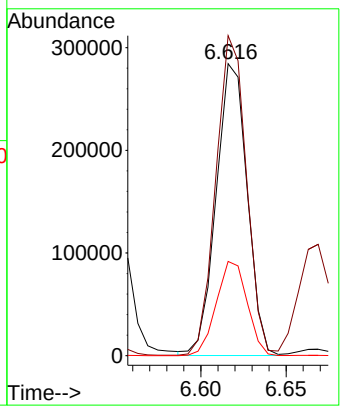


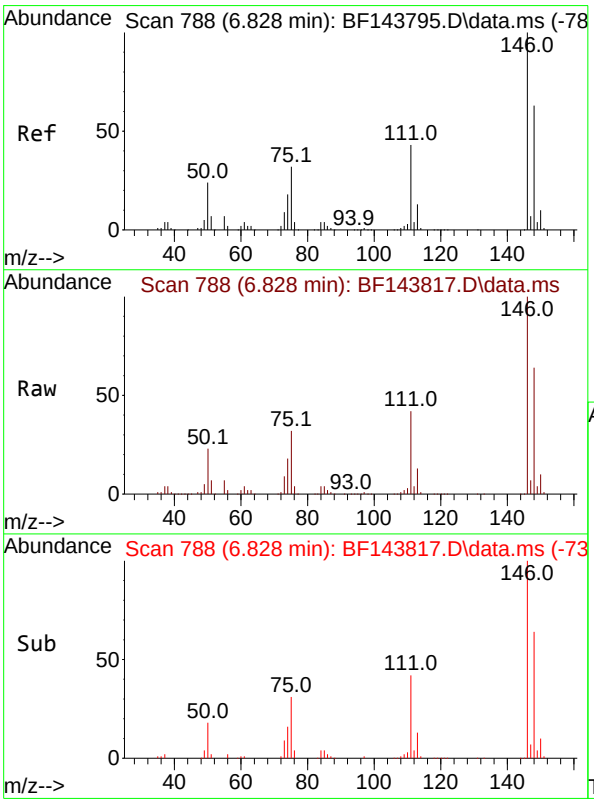
#11
bis(2-Chloroethyl)ether
Concen: 45.912 ng
RT: 6.616 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 93 Resp: 360646

Ion	Ratio	Lower	Upper
93	100		
63	109.6	89.2	129.2
95	32.3	12.9	52.9

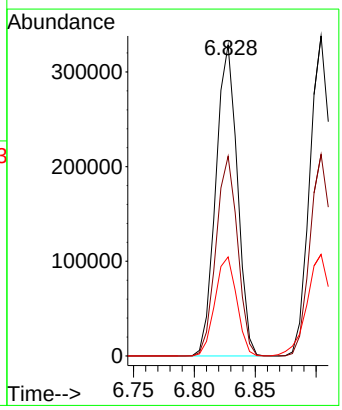


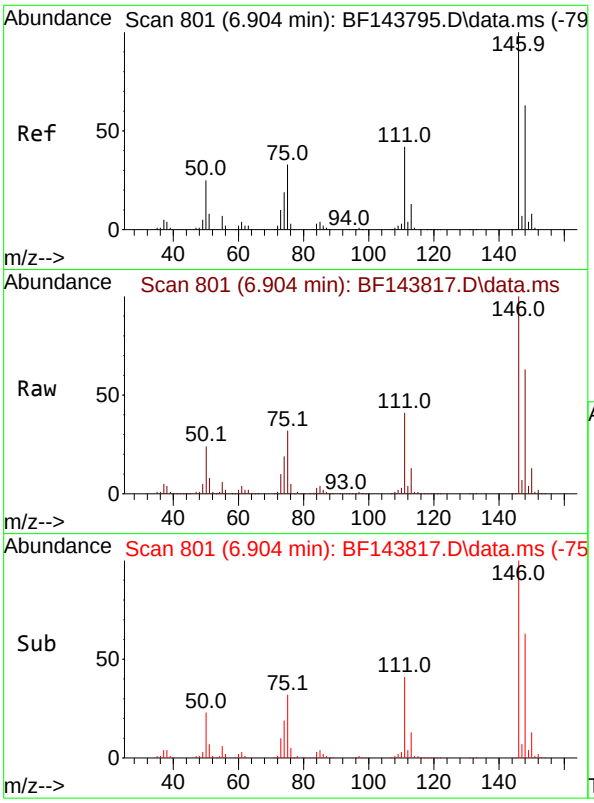


#12
1,3-Dichlorobenzene
Concen: 45.667 ng
RT: 6.828 min Scan# 788
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:146 Resp: 405018

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.4	75.6
75	31.8	25.6	38.4



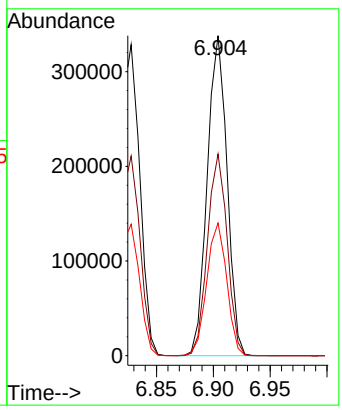


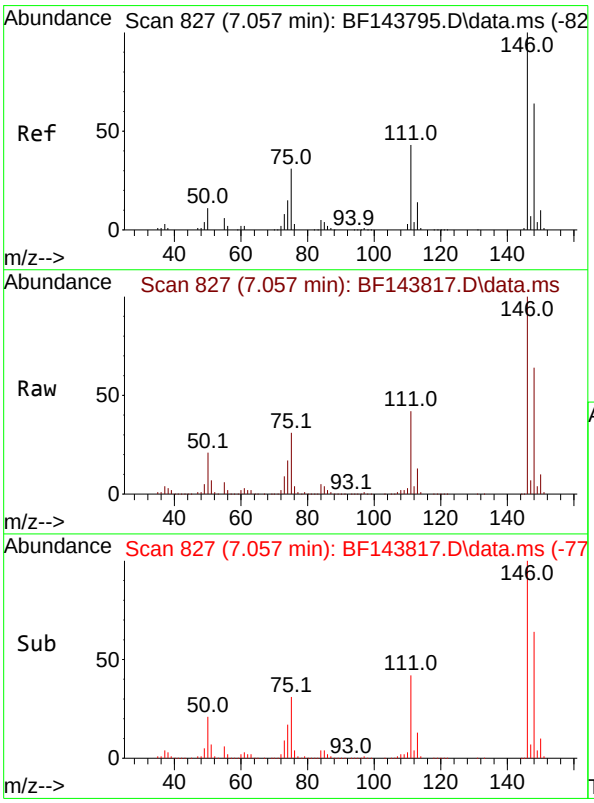
#13
1,4-Dichlorobenzene
Concen: 46.284 ng
RT: 6.904 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:146 Resp: 409651

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.7	76.1
111	41.5	33.4	50.2

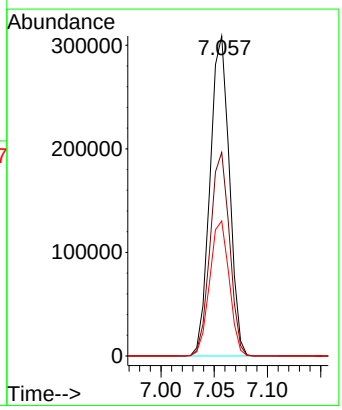


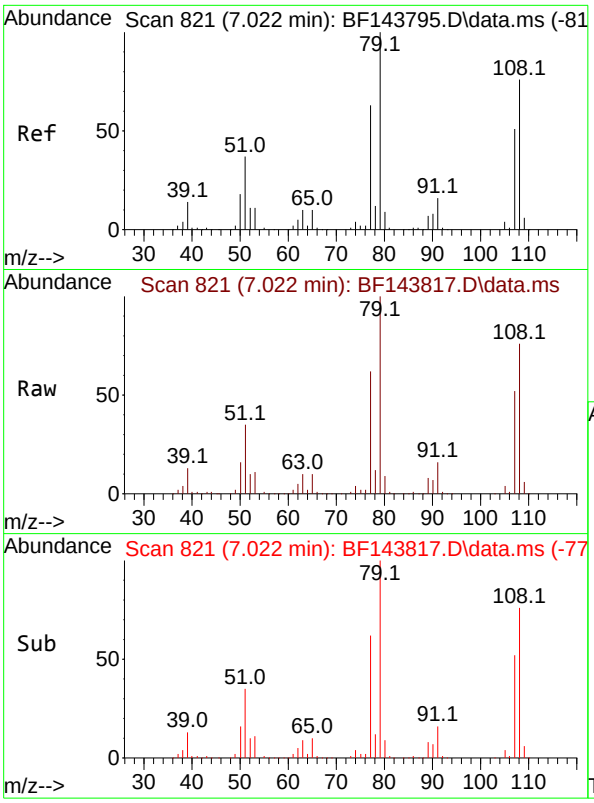


#14
1,2-Dichlorobenzene
Concen: 46.376 ng
RT: 7.057 min Scan# 827
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:146 Resp: 388753

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	42.2	34.3	51.5



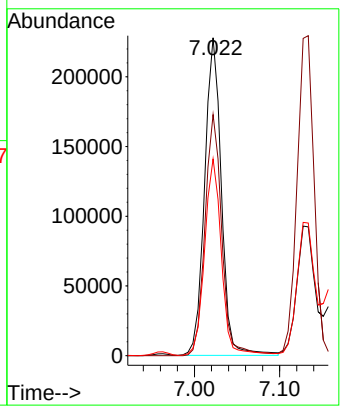


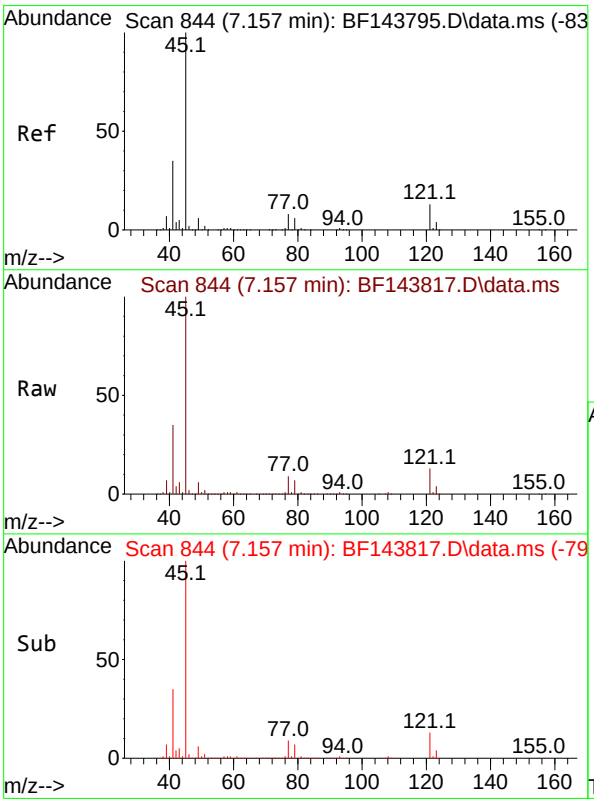
#15
Benzyl Alcohol
Concen: 50.129 ng
RT: 7.022 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 79 Resp: 312277

Ion	Ratio	Lower	Upper
79	100		
108	75.9	60.5	90.7
77	61.9	50.3	75.5

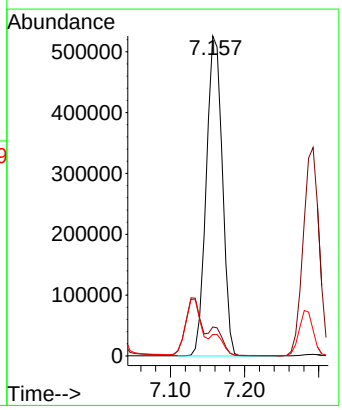


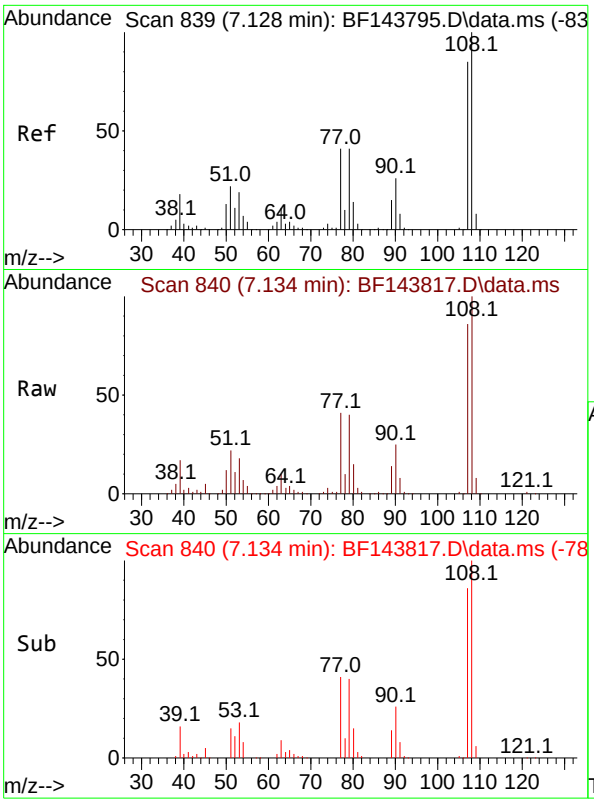


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.394 ng
RT: 7.157 min Scan# 844
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 45 Resp: 789653

Ion	Ratio	Lower	Upper
45	100		
77	9.0	0.0	28.5
79	6.7	0.0	26.3



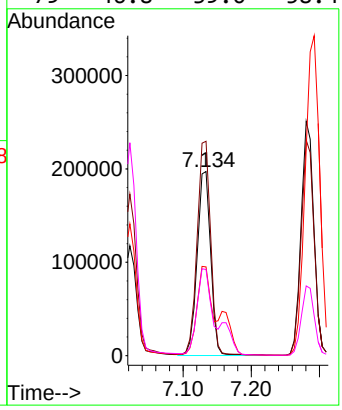


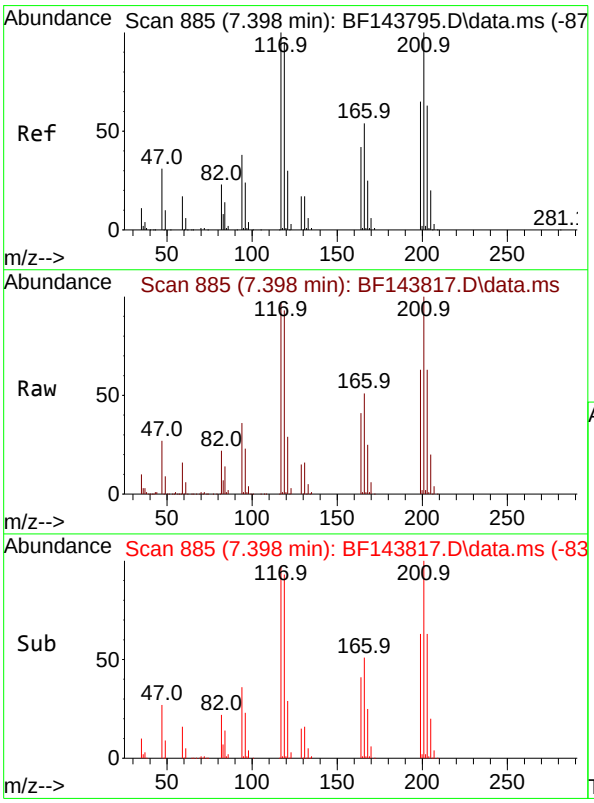
#17
2-Methylphenol
Concen: 46.138 ng
RT: 7.134 min Scan# 84
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:107 Resp: 272851

Ion	Ratio	Lower	Upper
107	100		
108	116.4	94.2	141.4
77	48.2	38.6	58.0
79	46.8	39.0	58.4

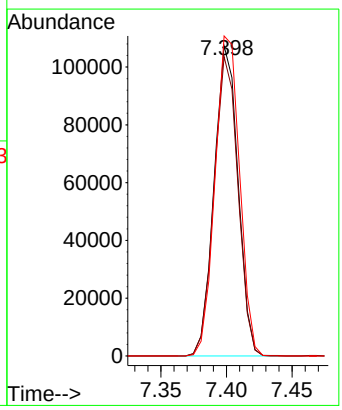


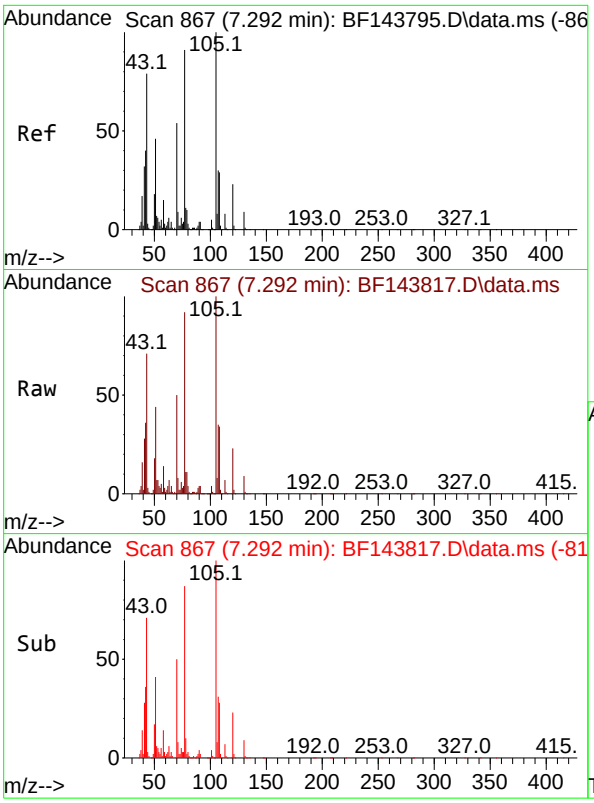


#18
Hexachloroethane
Concen: 43.671 ng
RT: 7.398 min Scan# 885
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:117 Resp: 135933

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.2	114.2
201	103.2	79.7	119.5



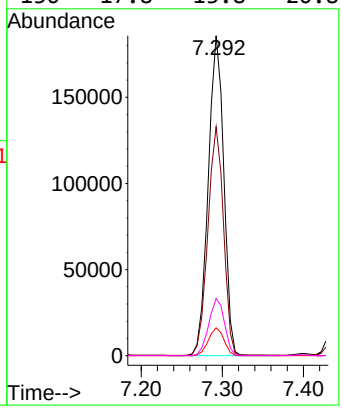


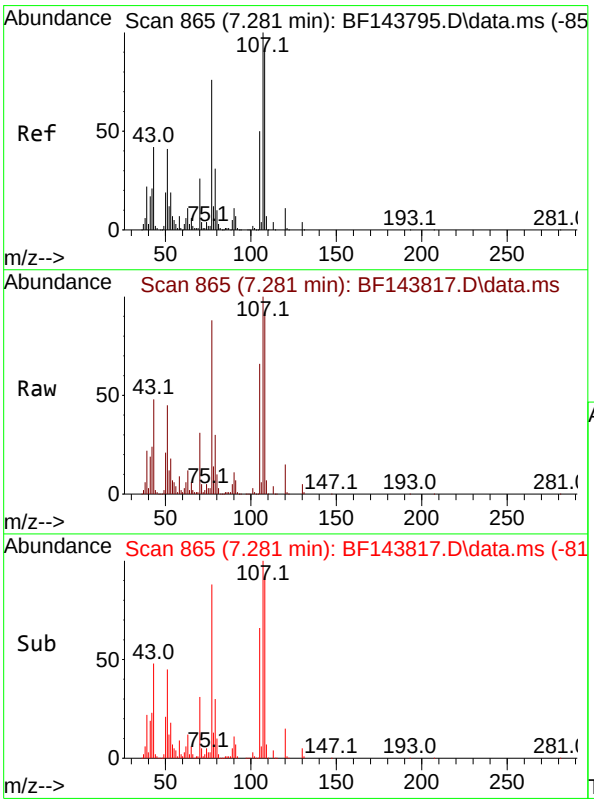
#19
n-Nitroso-di-n-propylamine
Concen: 44.495 ng
RT: 7.292 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 70 Resp: 246676

Ion	Ratio	Lower	Upper
70	100		
42	71.5	59.4	89.0
101	8.7	7.1	10.7
130	17.8	13.8	20.8

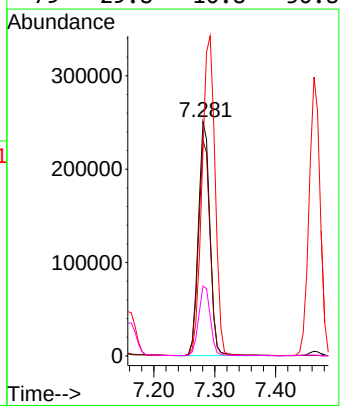


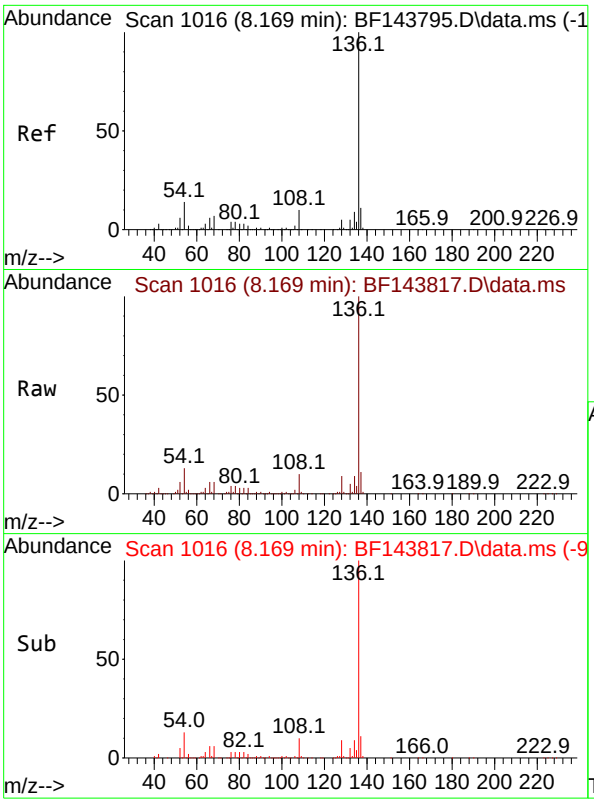


#20
3+4-Methylphenols
Concen: 45.755 ng
RT: 7.281 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:107 Resp: 329519

Ion	Ratio	Lower	Upper
107	100		
108	92.1	72.5	112.5
77	88.3	56.2	96.2
79	29.8	10.8	50.8



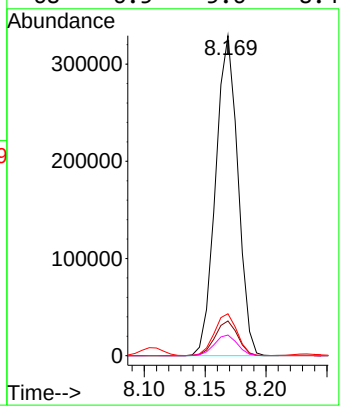


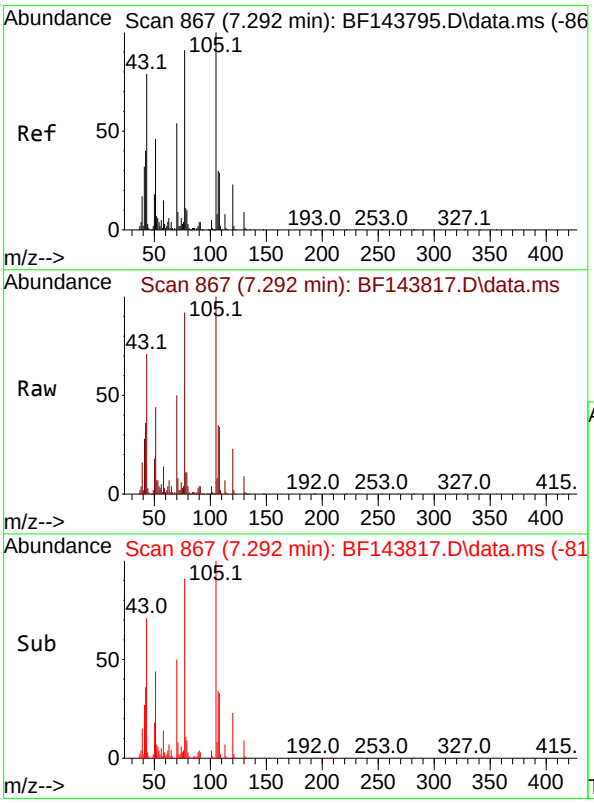
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:136 Resp: 419443

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.0	13.4
54	13.1	11.2	16.8
68	6.5	5.6	8.4

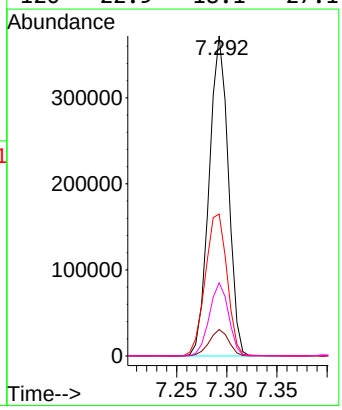


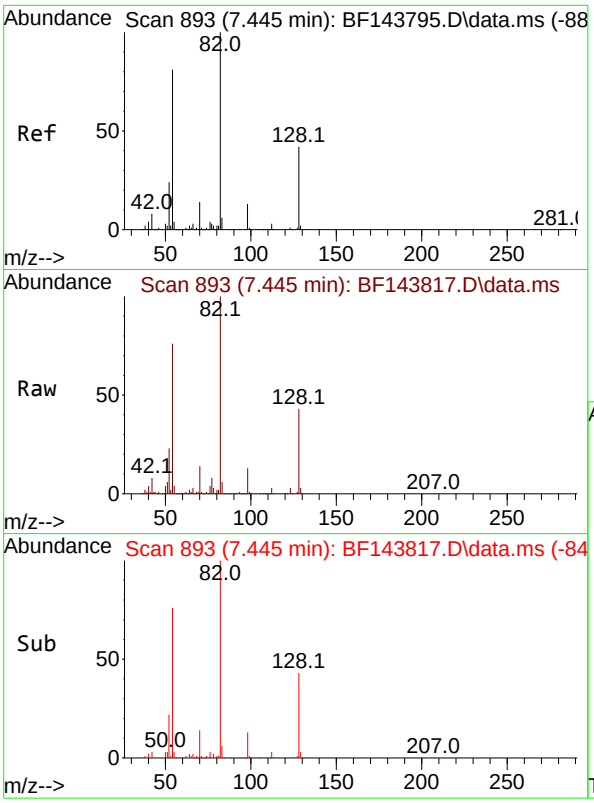


#22
Acetophenone
Concen: 53.844 ng
RT: 7.292 min Scan# 867
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:105 Resp: 496044

Ion	Ratio	Lower	Upper
105	100		
71	8.3	7.0	10.4
51	44.3	36.6	55.0
120	22.9	18.1	27.1



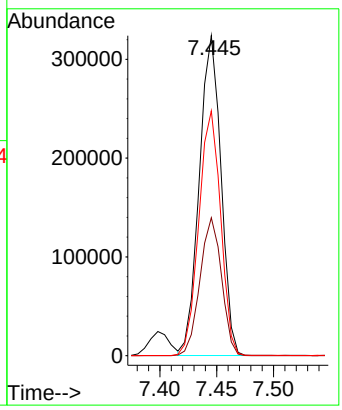


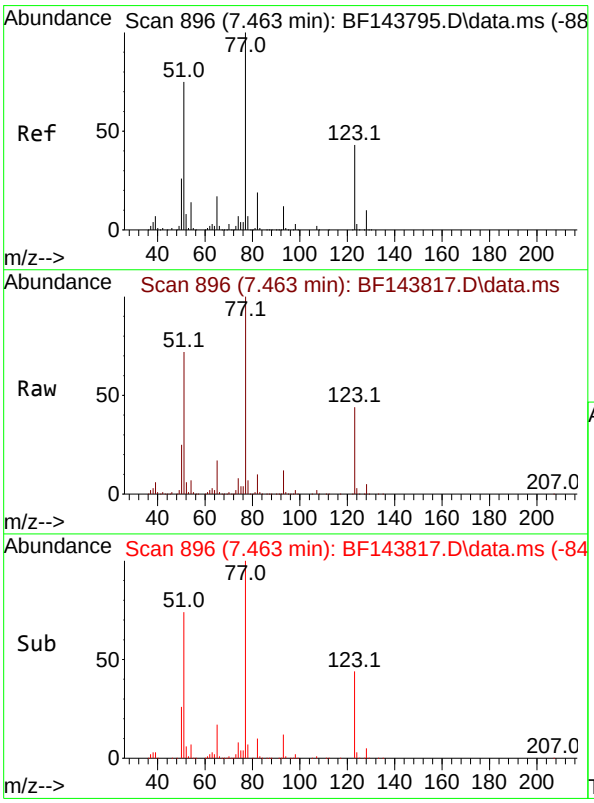
#23
Nitrobenzene-d5
Concen: 62.594 ng
RT: 7.445 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 82 Resp: 428919

Ion	Ratio	Lower	Upper
82	100		
128	43.1	33.3	49.9
54	76.5	64.2	96.4

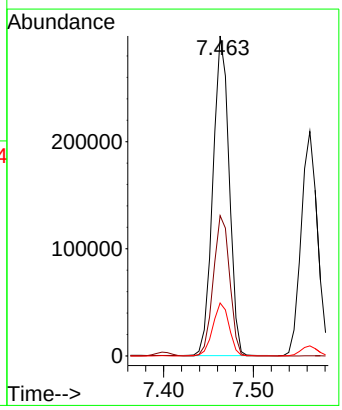


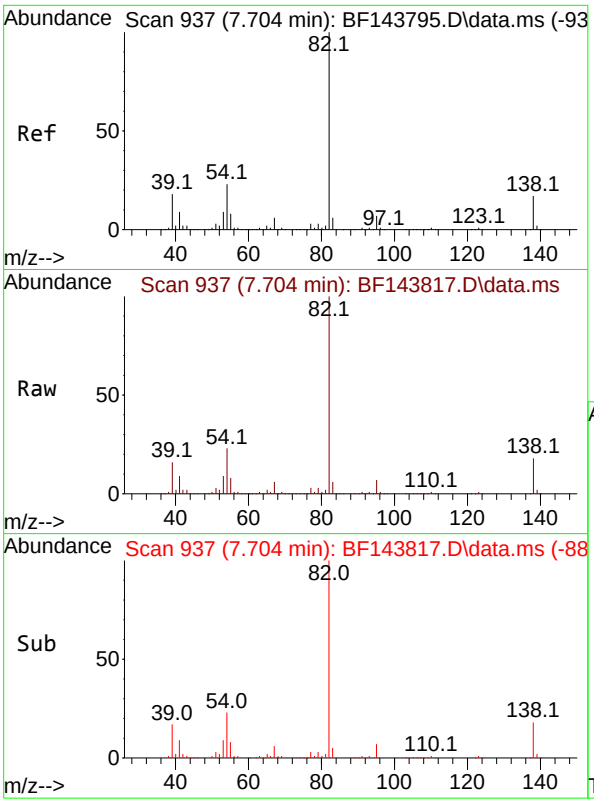


#24
Nitrobenzene
Concen: 49.371 ng
RT: 7.463 min Scan# 896
Delta R.T. -0.012 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 77 Resp: 374991

Ion	Ratio	Lower	Upper
77	100		
123	43.9	34.0	51.0
65	16.6	13.5	20.3



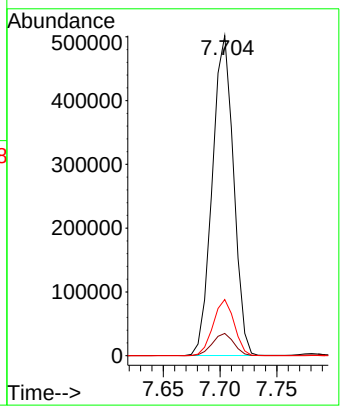


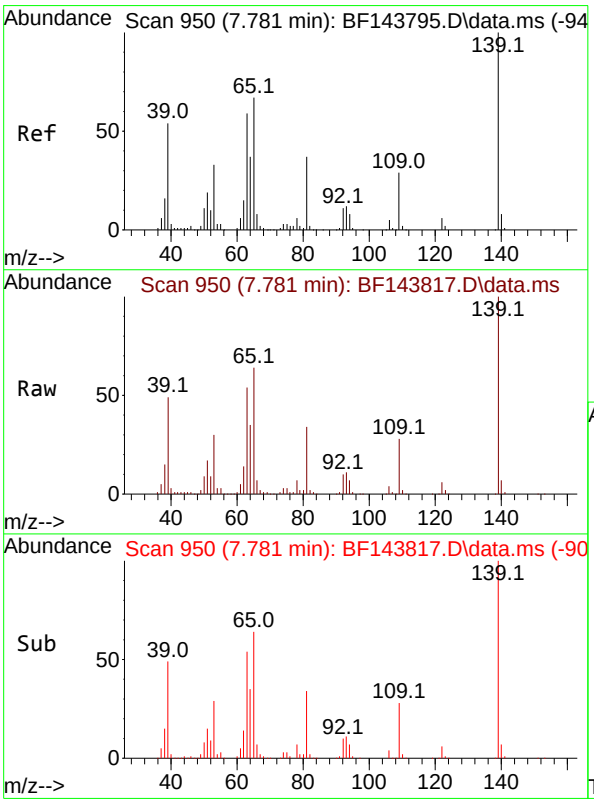
#25
Isophorone
Concen: 48.975 ng
RT: 7.704 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 82 Resp: 653967

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	17.5	13.7	20.5

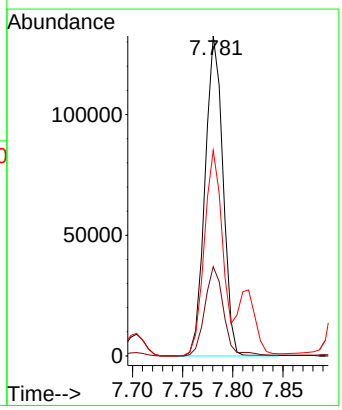


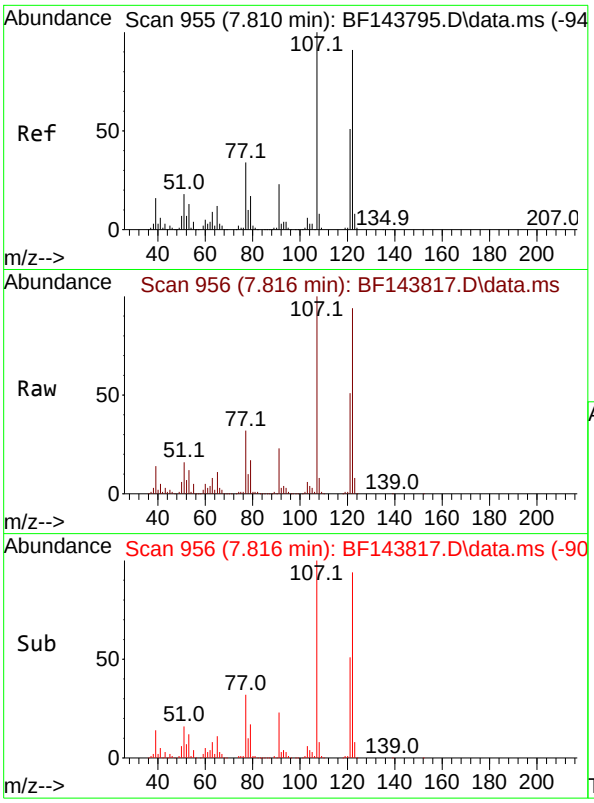


#26
2-Nitrophenol
Concen: 52.687 ng
RT: 7.781 min Scan# 950
Delta R.T. -0.005 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:139 Resp: 165168

Ion	Ratio	Lower	Upper
139	100		
109	27.9	23.3	34.9
65	64.2	53.8	80.6



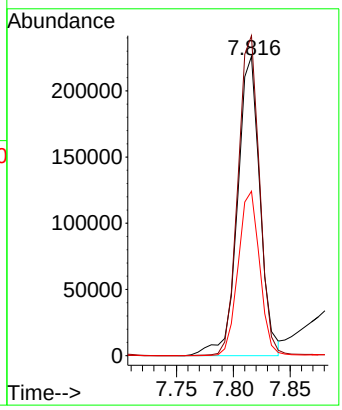


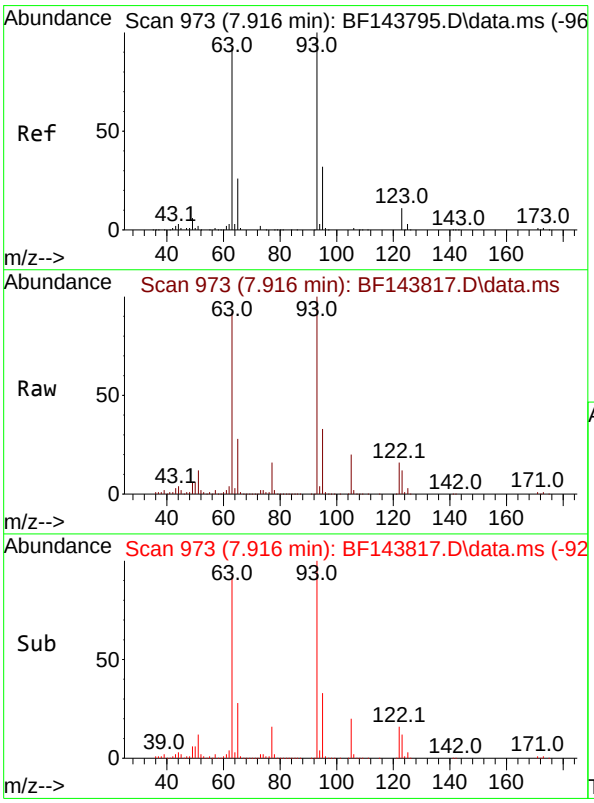
#27
2,4-Dimethylphenol
Concen: 52.086 ng
RT: 7.816 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:122 Resp: 310866

Ion	Ratio	Lower	Upper
122	100		
107	106.9	87.5	131.3
121	54.9	44.2	66.4

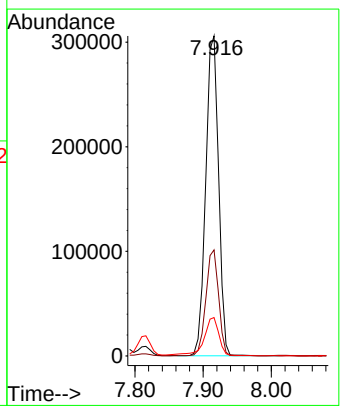


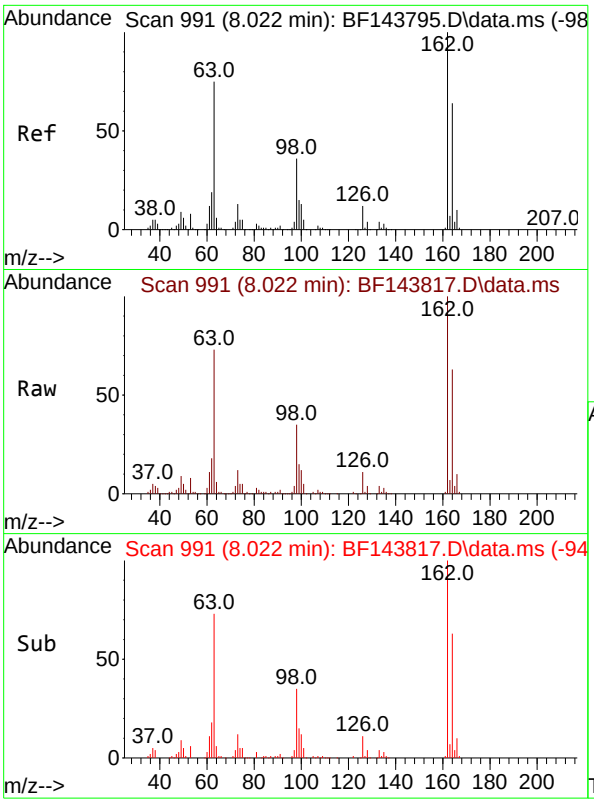


#28
bis(2-Chloroethoxy)methane
Concen: 46.185 ng
RT: 7.916 min Scan# 973
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 93 Resp: 400670

Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.8	38.8
123	12.0	8.8	13.2



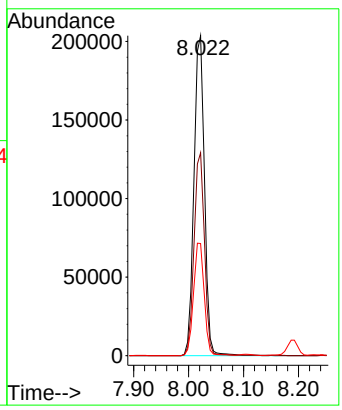


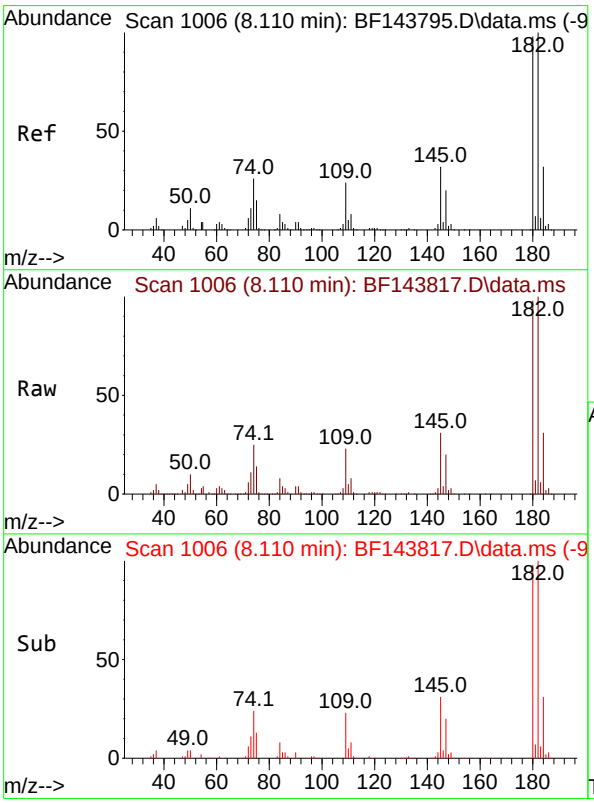
#29
2,4-Dichlorophenol
Concen: 46.125 ng
RT: 8.022 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:162 Resp: 270872

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.1	84.1
98	35.1	15.8	55.8

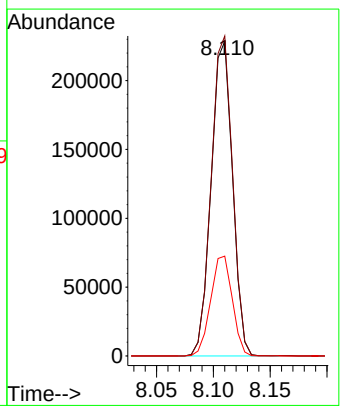


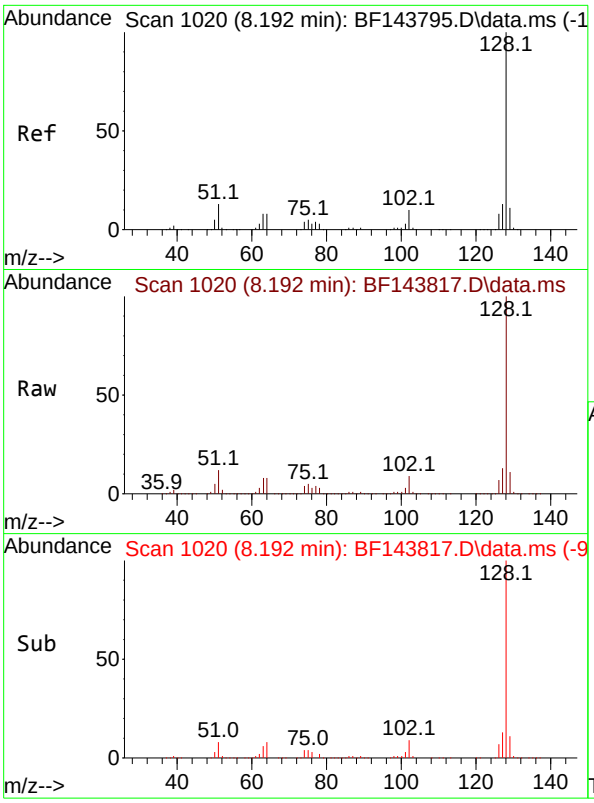


#30
1,2,4-Trichlorobenzene
Concen: 49.013 ng
RT: 8.110 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:180 Resp: 298708

Ion	Ratio	Lower	Upper
180	100		
182	101.7	82.0	123.0
145	31.7	25.9	38.9



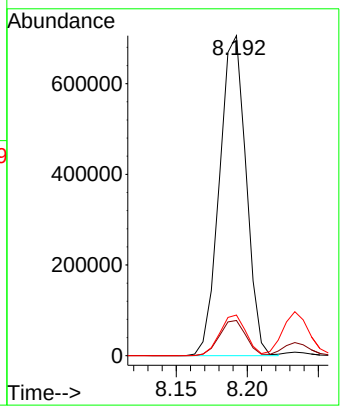


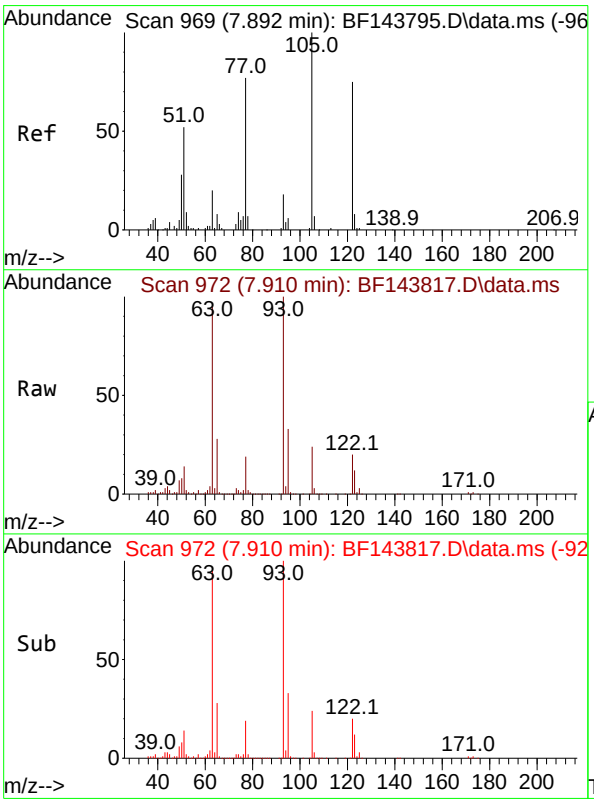
#31
Naphthalene
Concen: 45.736 ng
RT: 8.192 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:128 Resp: 918353

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.7	10.2	15.4

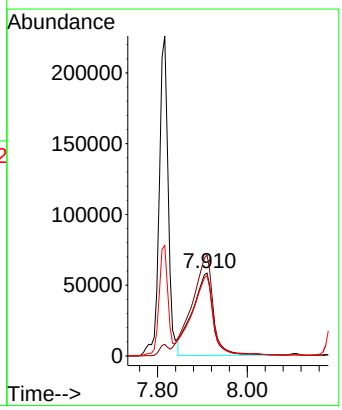


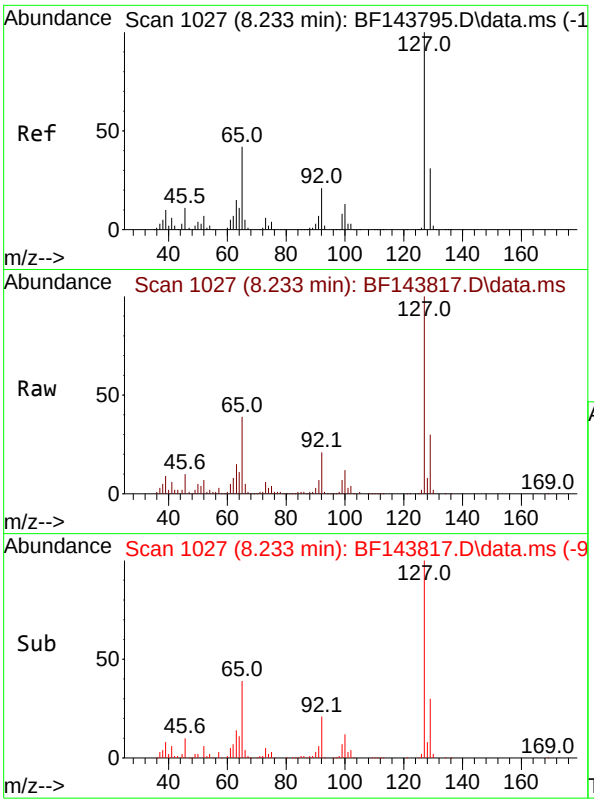


#32
Benzoic acid
Concen: 65.866 ng
RT: 7.910 min Scan# 972
Delta R.T. -0.012 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:122 Resp: 189666

Ion	Ratio	Lower	Upper
122	100		
105	121.8	103.7	143.7
77	96.9	78.8	118.8



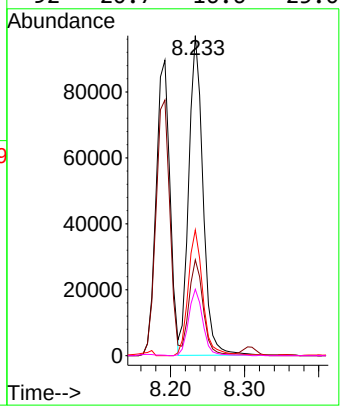


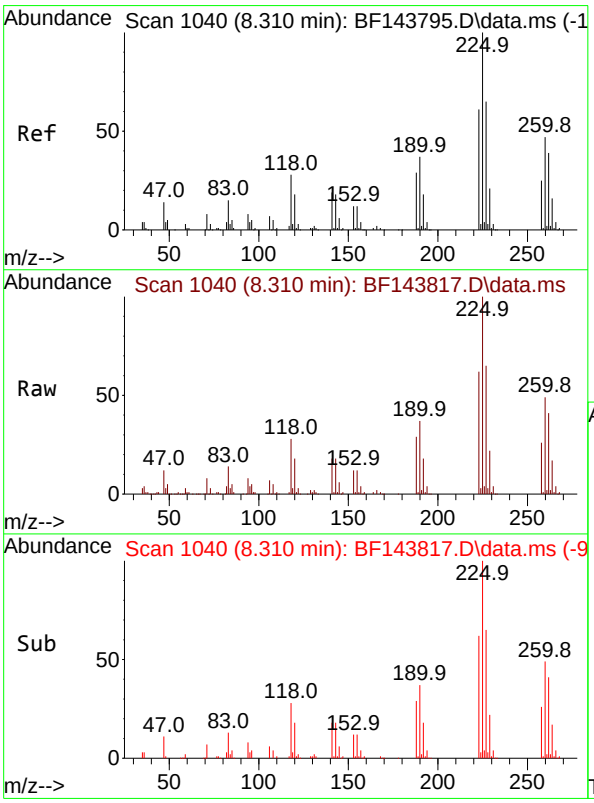
#33
4-Chloroaniline
Concen: 18.335 ng
RT: 8.233 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:127 Resp: 129374

Ion	Ratio	Lower	Upper
127	100		
129	30.0	25.4	38.2
65	39.3	33.4	50.2
92	20.7	16.6	25.0

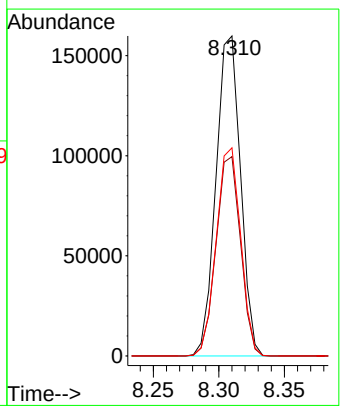


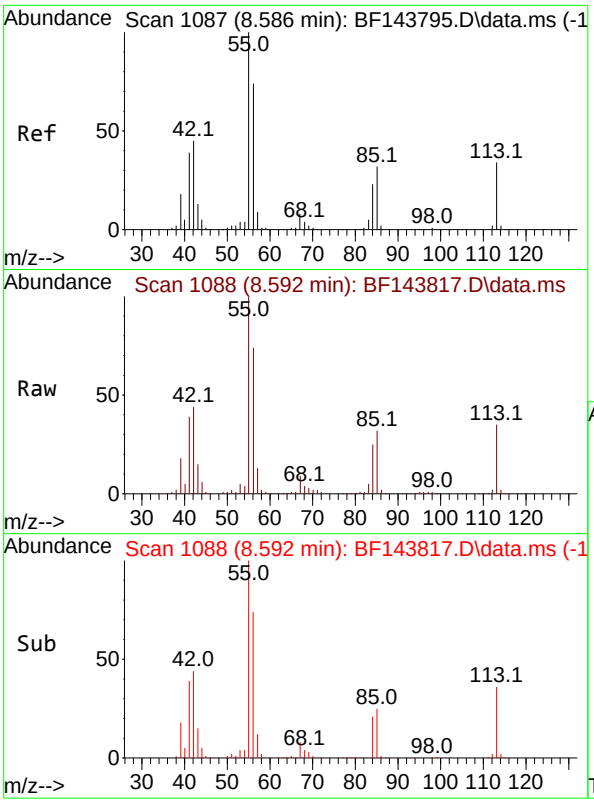


#34
Hexachlorobutadiene
Concen: 45.693 ng
RT: 8.310 min Scan# 1040
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:225 Resp: 207595

Ion	Ratio	Lower	Upper
225	100		
223	62.3	48.6	72.8
227	65.0	51.9	77.9



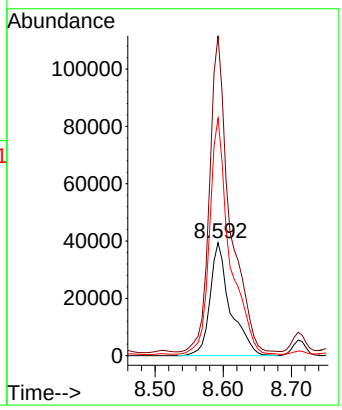


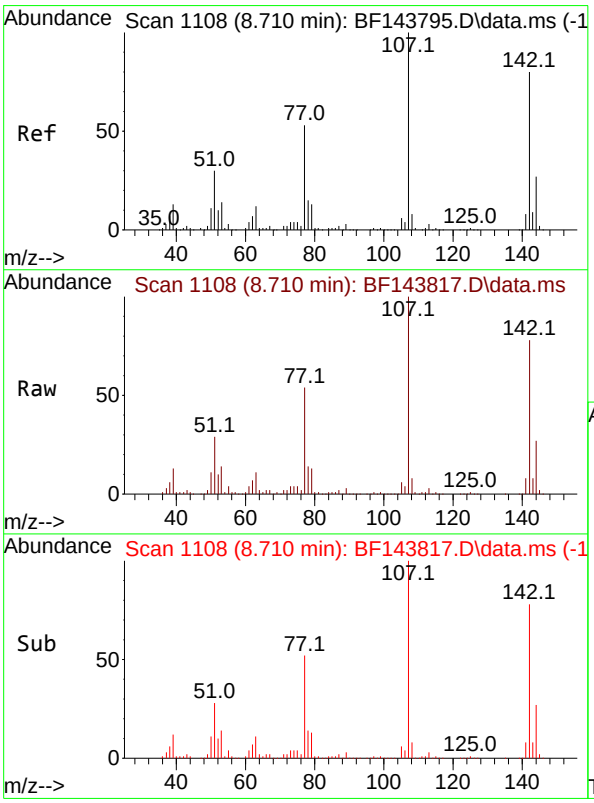
#35
Caprolactam
Concen: 54.068 ng
RT: 8.592 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:113 Resp: 81158

Ion	Ratio	Lower	Upper
113	100		
55	283.3	271.7	311.7
56	210.1	194.5	234.5

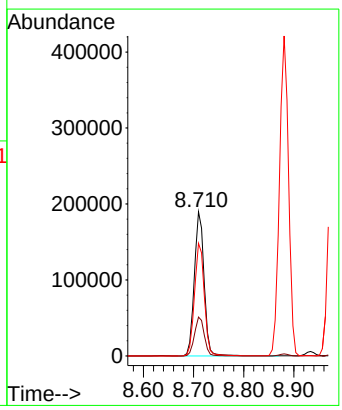


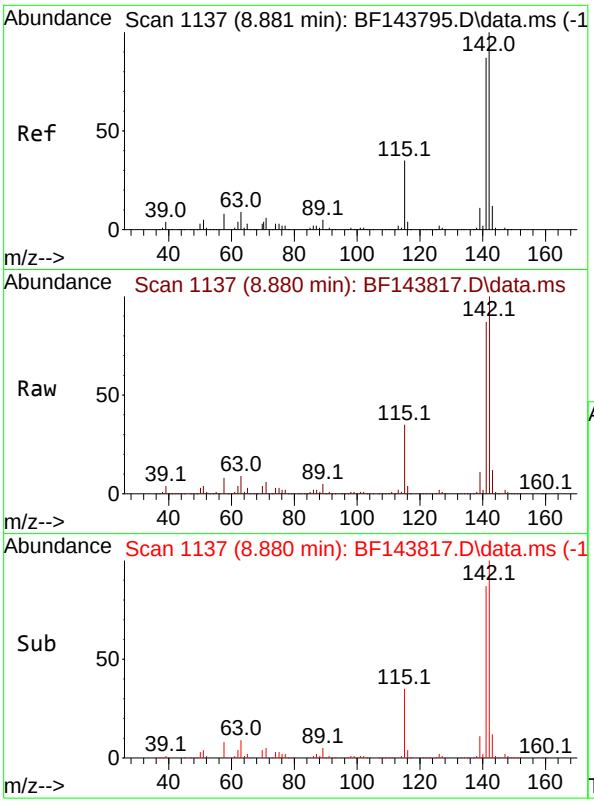


#36
4-Chloro-3-methylphenol
Concen: 46.673 ng
RT: 8.710 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:107 Resp: 257062

Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.8	32.8
142	78.1	63.6	95.4



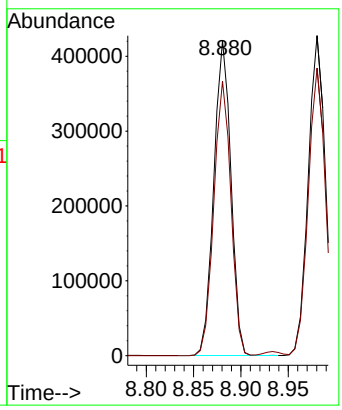


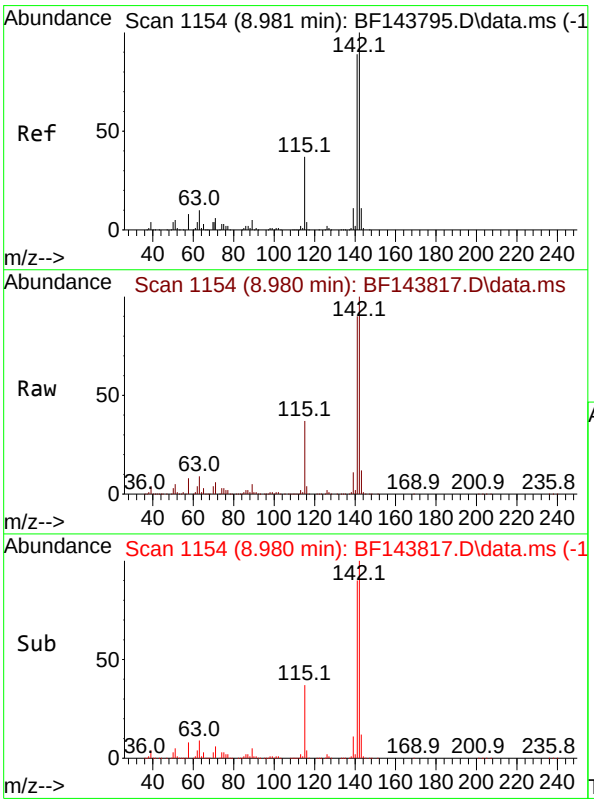
#37
2-Methylnaphthalene
Concen: 41.467 ng
RT: 8.880 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:142 Resp: 530930

Ion	Ratio	Lower	Upper
142	100		
141	87.1	69.4	104.0

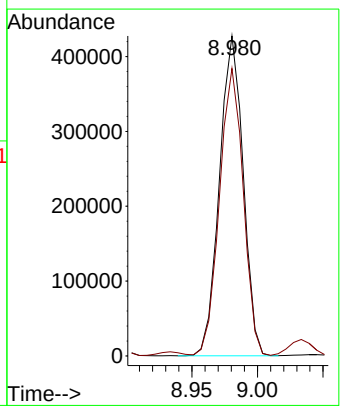


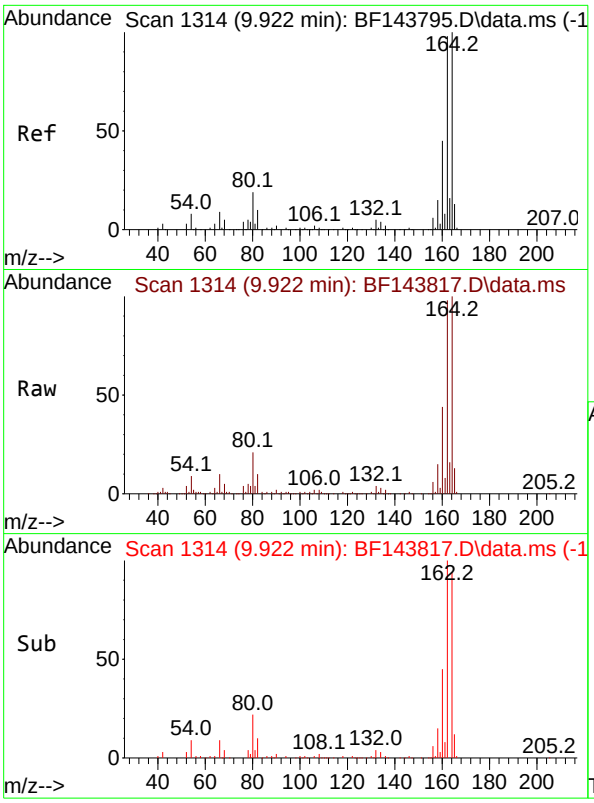


#38
1-Methylnaphthalene
Concen: 43.757 ng
RT: 8.980 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:142 Resp: 536240

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.1	106.7



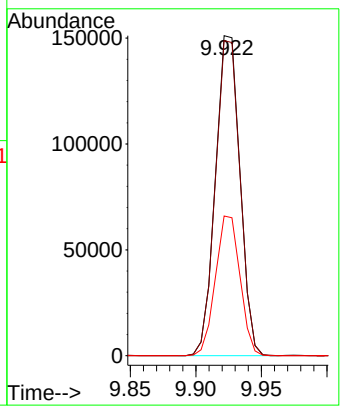


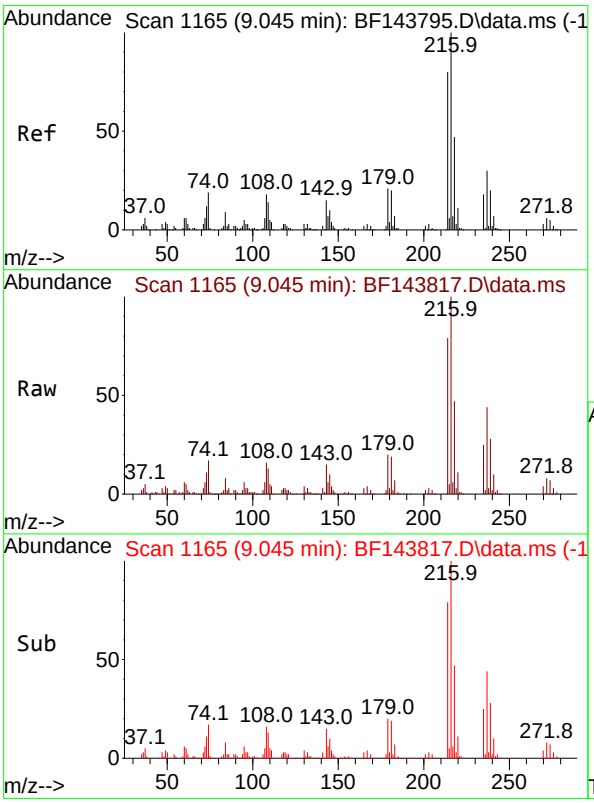
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.922 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:164 Resp: 197016

Ion	Ratio	Lower	Upper
164	100		
162	98.4	78.8	118.2
160	43.7	35.8	53.6

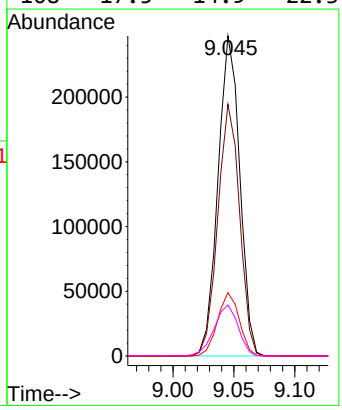


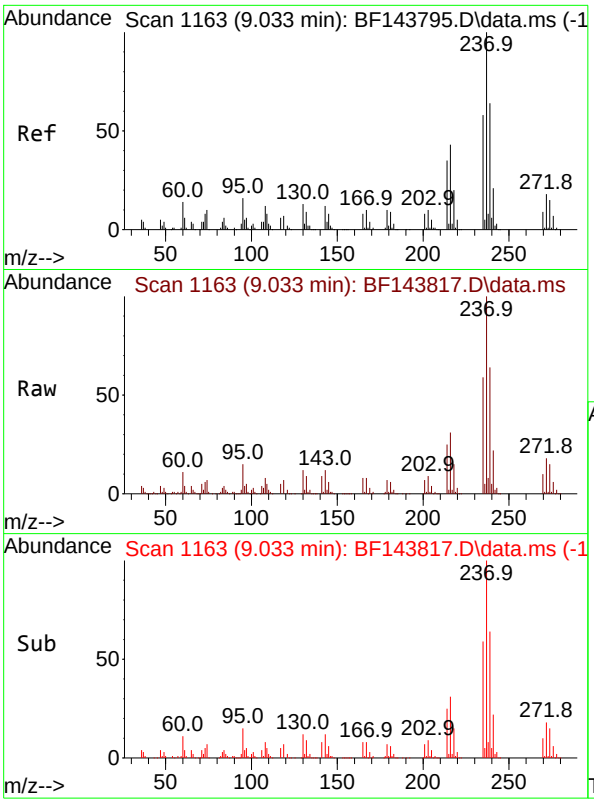


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.818 ng
RT: 9.045 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:216 Resp: 308089

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.7	95.5
179	19.7	16.5	24.7
108	17.5	14.9	22.3



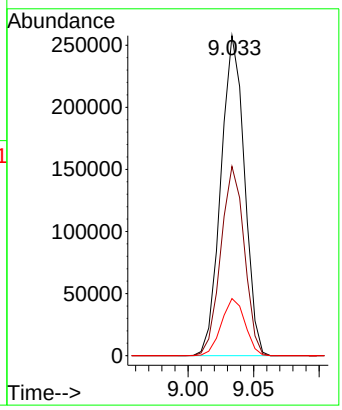


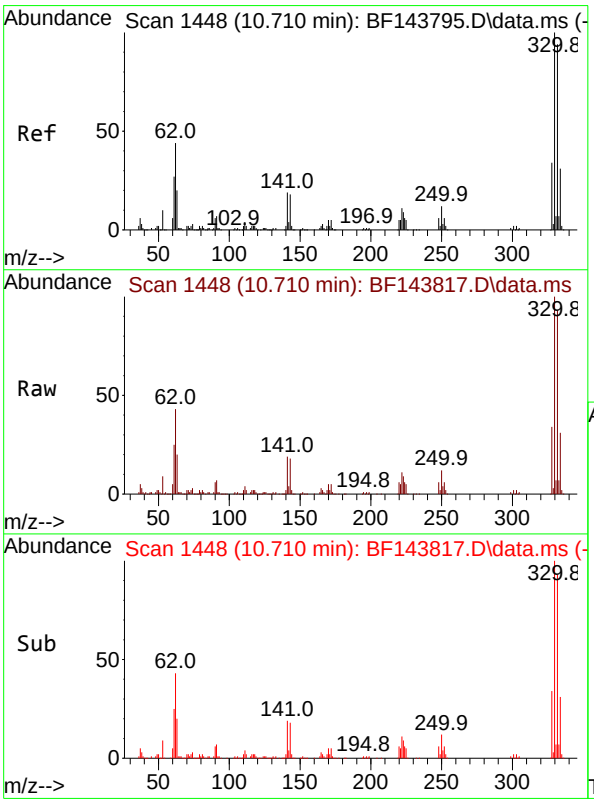
#41
Hexachlorocyclopentadiene
Concen: 85.324 ng
RT: 9.033 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:237 Resp: 321513

Ion	Ratio	Lower	Upper
237	100		
235	59.2	38.1	78.1
272	17.8	0.0	37.9

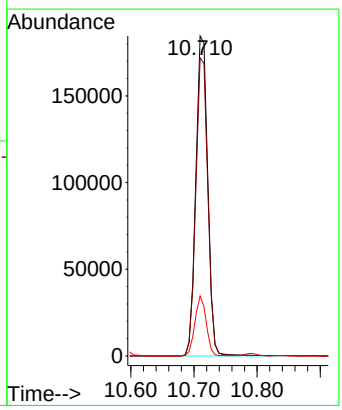


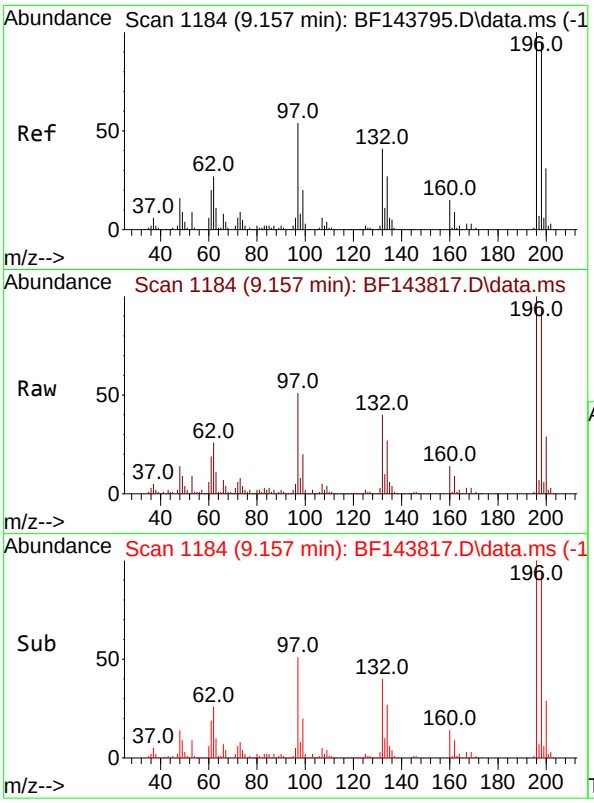


#42
2,4,6-Tribromophenol
Concen: 83.176 ng
RT: 10.710 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:330 Resp: 242635

Ion	Ratio	Lower	Upper
330	100		
332	93.1	74.7	112.1
141	17.7	14.3	21.5



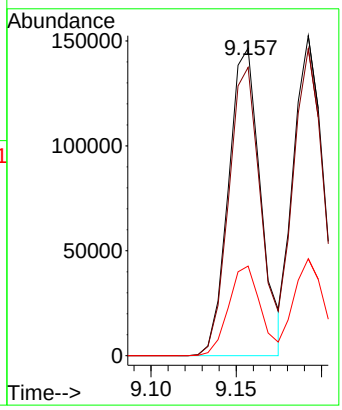


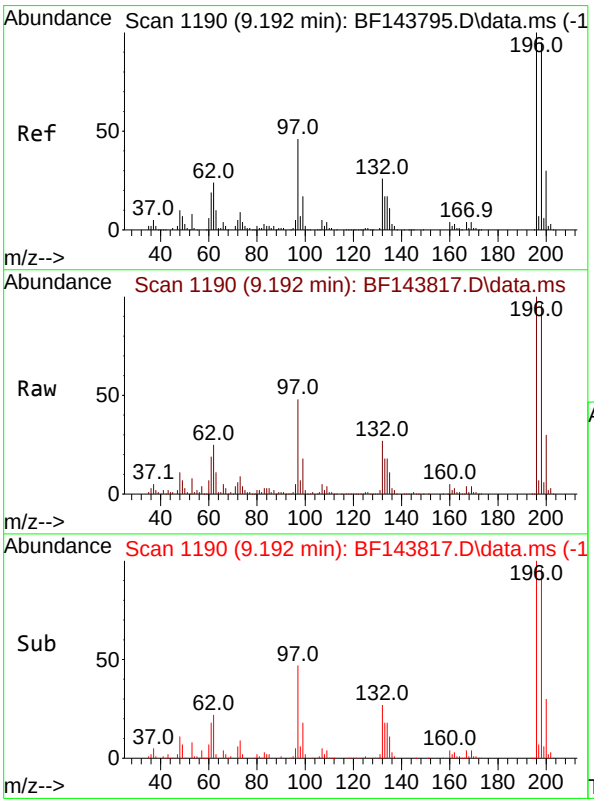
#43
2,4,6-Trichlorophenol
Concen: 51.756 ng
RT: 9.157 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:196 Resp: 192682

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.2	114.2
200	29.1	24.7	37.1

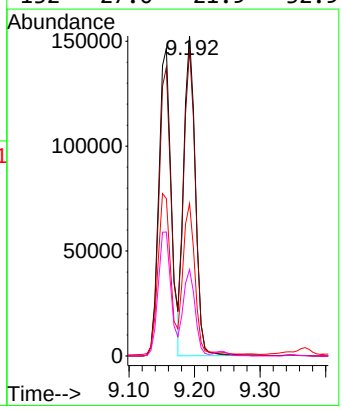


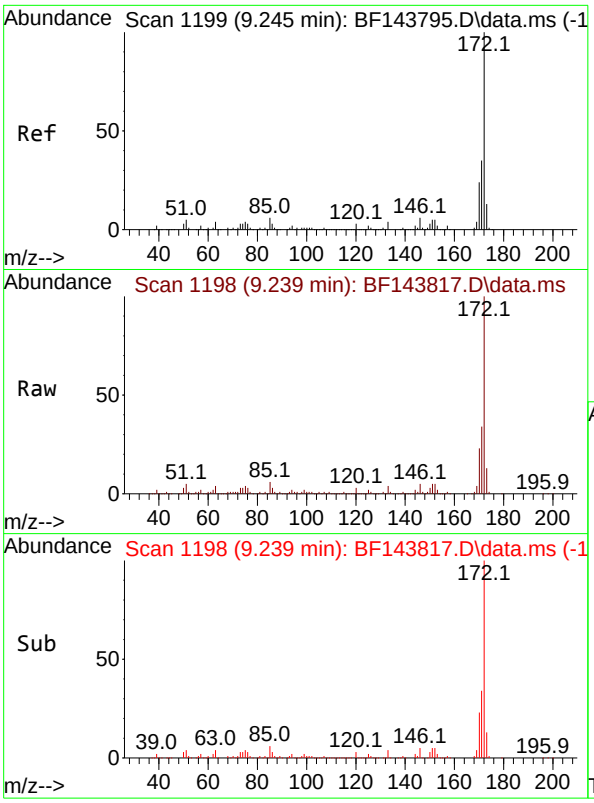


#44
2,4,5-Trichlorophenol
Concen: 48.183 ng
RT: 9.192 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:196 Resp: 187630

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.9	113.9
97	47.6	38.3	57.5
132	27.0	21.9	32.9



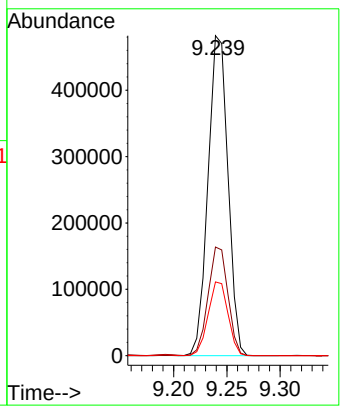


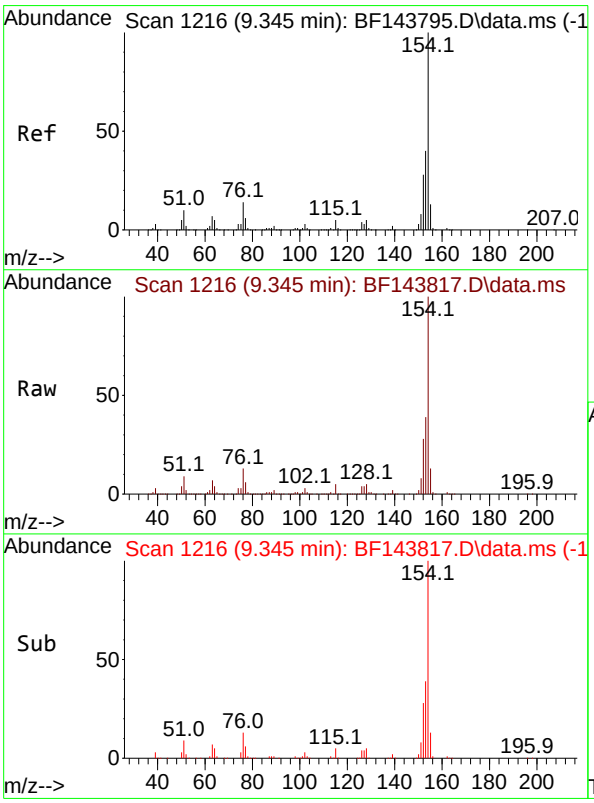
#45
2-Fluorobiphenyl
Concen: 49.831 ng
RT: 9.239 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:172 Resp: 629128

Ion	Ratio	Lower	Upper
172	100		
171	34.0	27.9	41.9
170	23.1	19.1	28.7

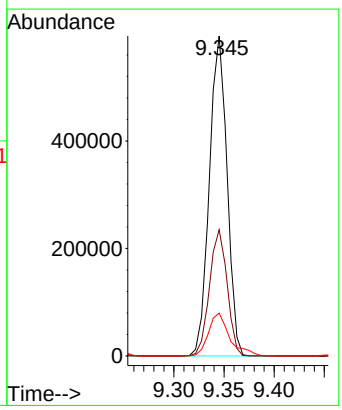


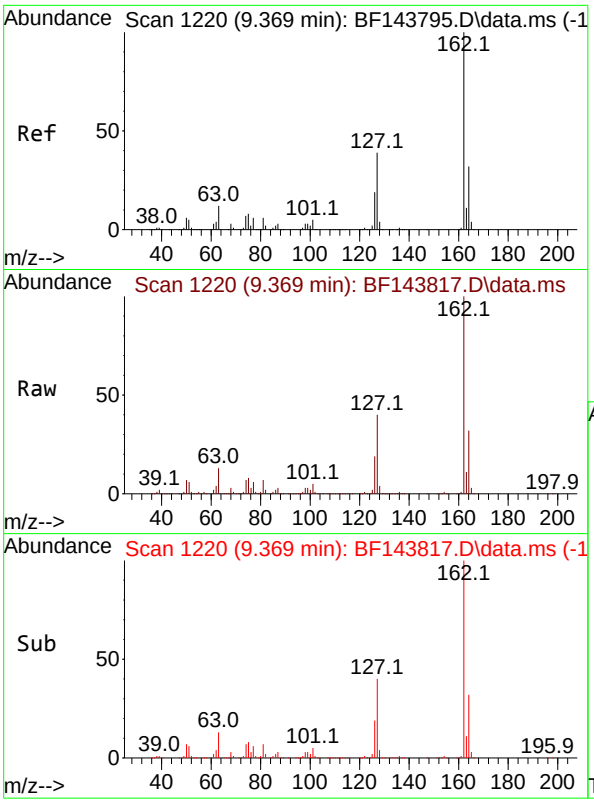


#46
1,1'-Biphenyl
Concen: 51.265 ng
RT: 9.345 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:154 Resp: 731116

Ion	Ratio	Lower	Upper
154	100		
153	39.4	19.7	59.7
76	13.4	0.0	33.8



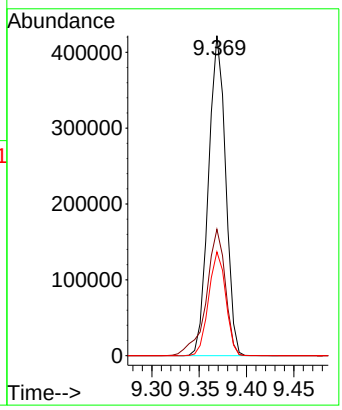


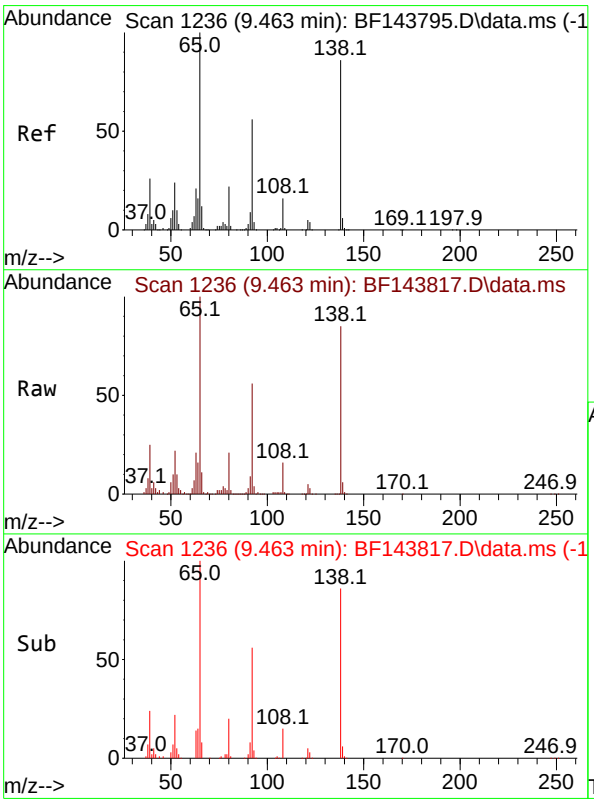
#47
2-Chloronaphthalene
Concen: 46.202 ng
RT: 9.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:162 Resp: 530383

Ion	Ratio	Lower	Upper
162	100		
127	39.5	31.5	47.3
164	32.4	25.9	38.9

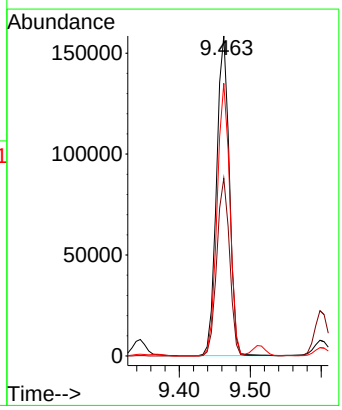


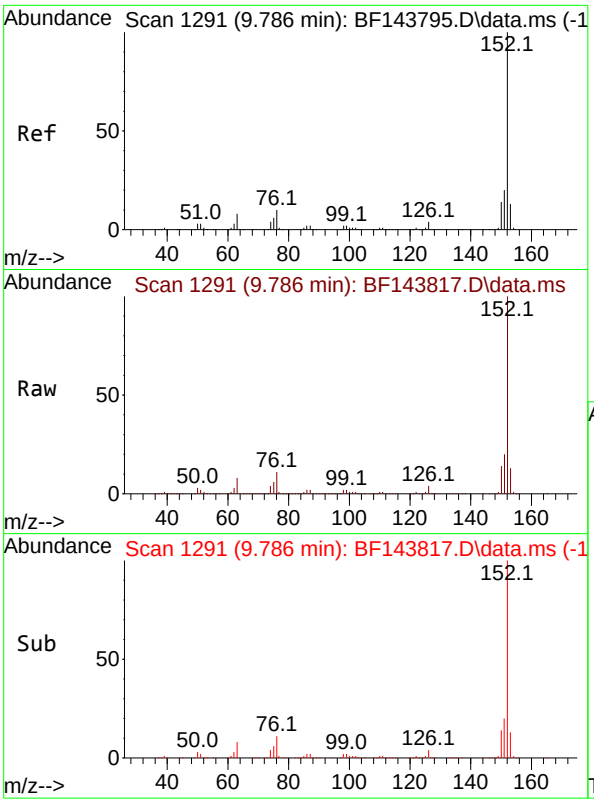


#48
2-Nitroaniline
Concen: 56.826 ng
RT: 9.463 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion: 65 Resp: 197163

Ion	Ratio	Lower	Upper
65	100		
92	55.5	44.9	67.3
138	85.2	69.0	103.4



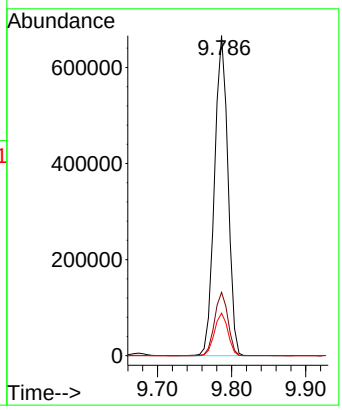


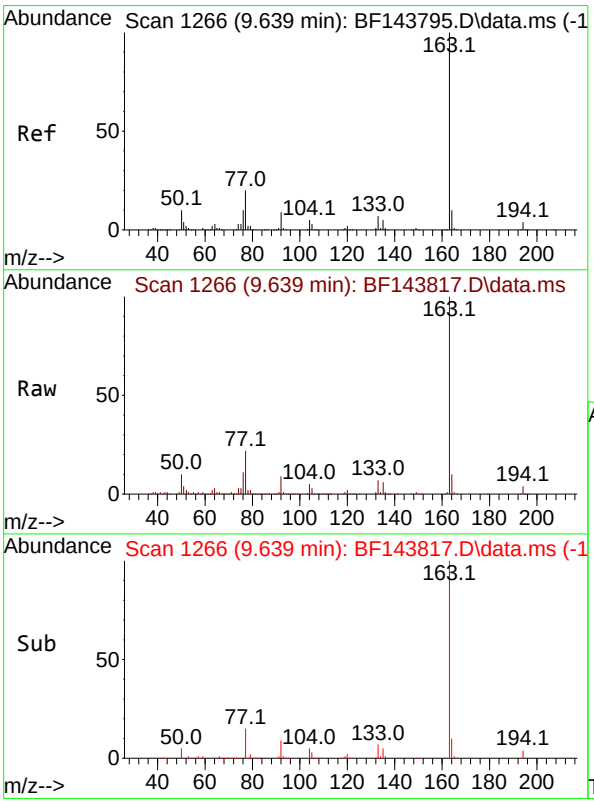
#49
Acenaphthylene
Concen: 53.101 ng
RT: 9.786 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:152 Resp: 839183

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.3	10.6	15.8

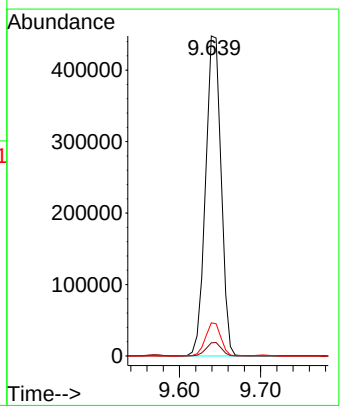


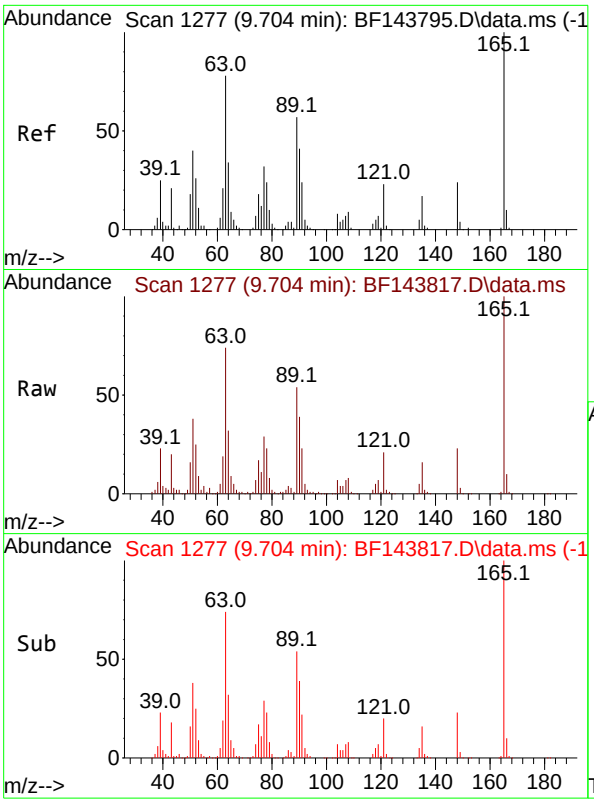


#50
Dimethylphthalate
Concen: 49.503 ng
RT: 9.639 min Scan# 1266
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:163 Resp: 594435

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.6
164	10.4	8.2	12.2



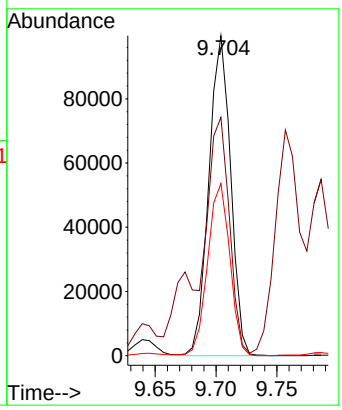


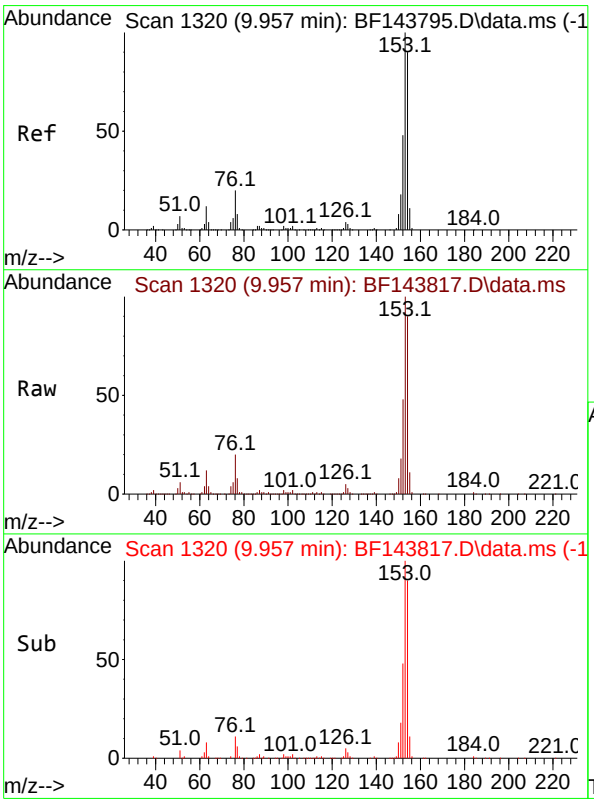
#51
2,6-Dinitrotoluene
Concen: 62.825 ng
RT: 9.704 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:165 Resp: 123949

Ion	Ratio	Lower	Upper
165	100		
63	74.5	62.6	94.0
89	53.8	45.2	67.8

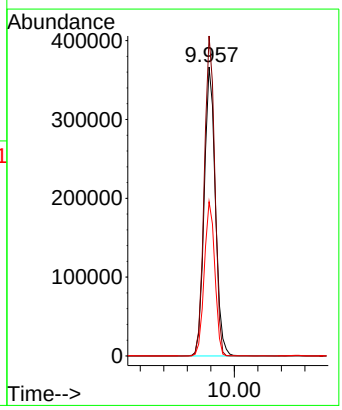


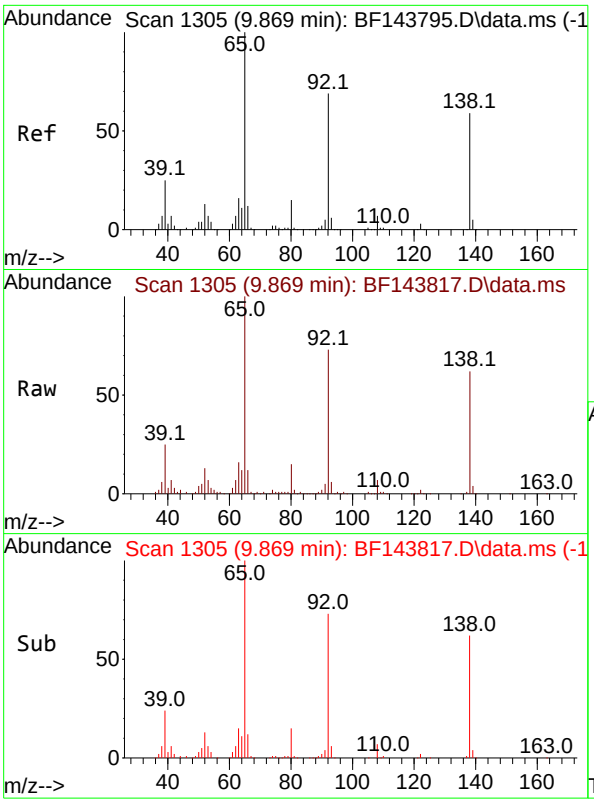


#52
Acenaphthene
Concen: 46.485 ng
RT: 9.957 min Scan# 1320
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:154 Resp: 483438

Ion	Ratio	Lower	Upper
154	100		
153	110.7	88.7	133.1
152	53.4	42.7	64.1



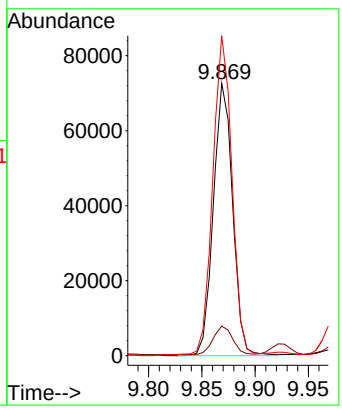


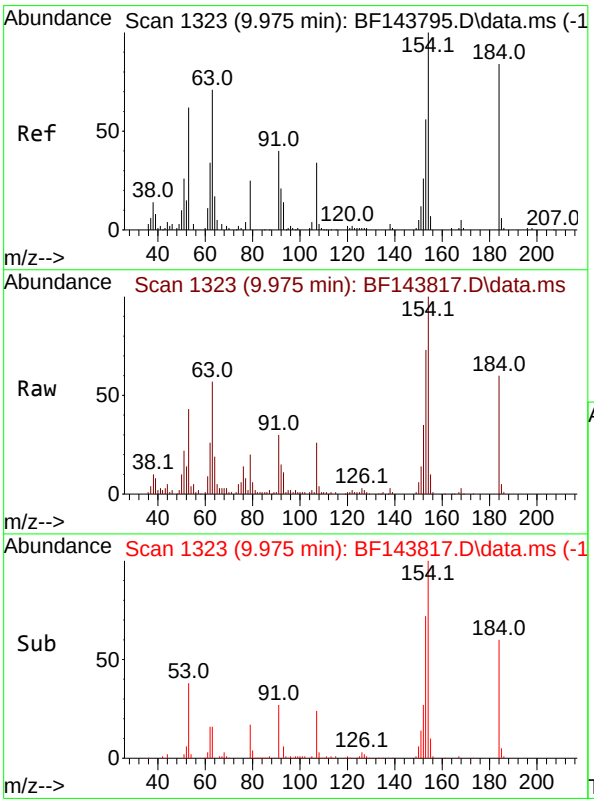
#53
3-Nitroaniline
Concen: 38.126 ng
RT: 9.869 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:138 Resp: 91177

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.9	14.9
92	117.5	93.5	140.3

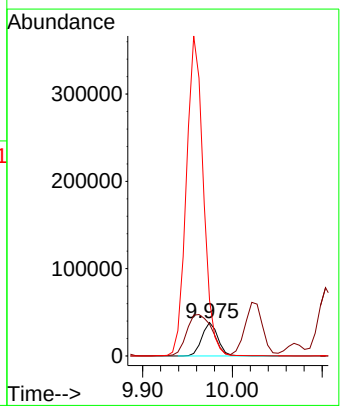


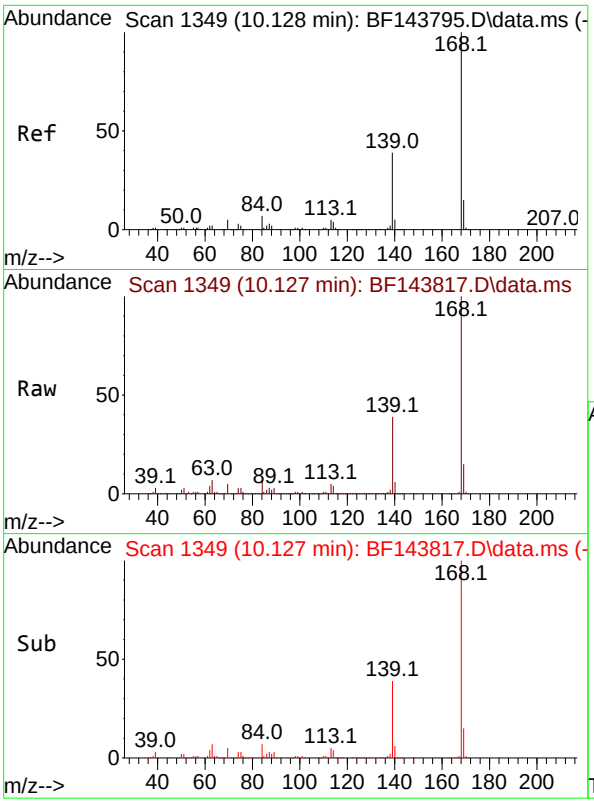


#54
2,4-Dinitrophenol
Concen: 63.893 ng
RT: 9.975 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:184 Resp: 47537

Ion	Ratio	Lower	Upper
184	100		
63	94.9	84.6	127.0
154	165.9	199.3	298.9#



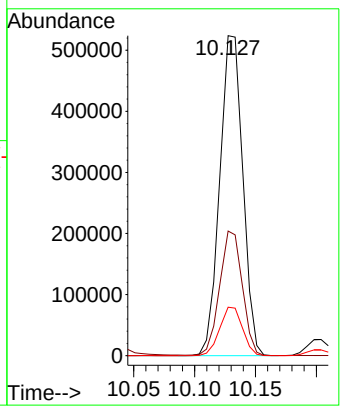


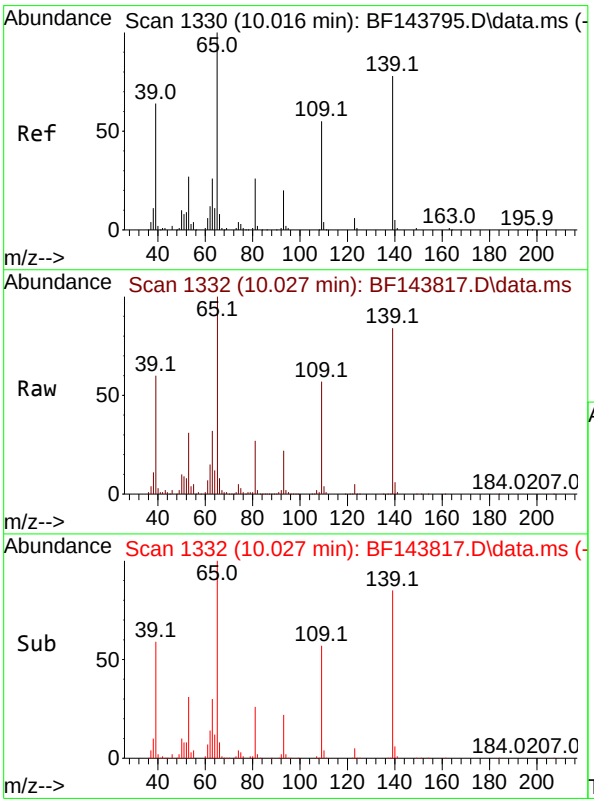
#55
Dibenzofuran
Concen: 46.979 ng
RT: 10.127 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:168 Resp: 690882

Ion	Ratio	Lower	Upper
168	100		
139	38.9	31.0	46.6
169	15.1	11.9	17.9

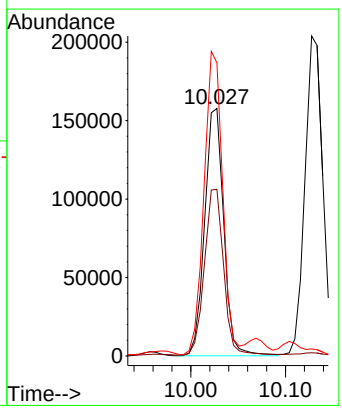


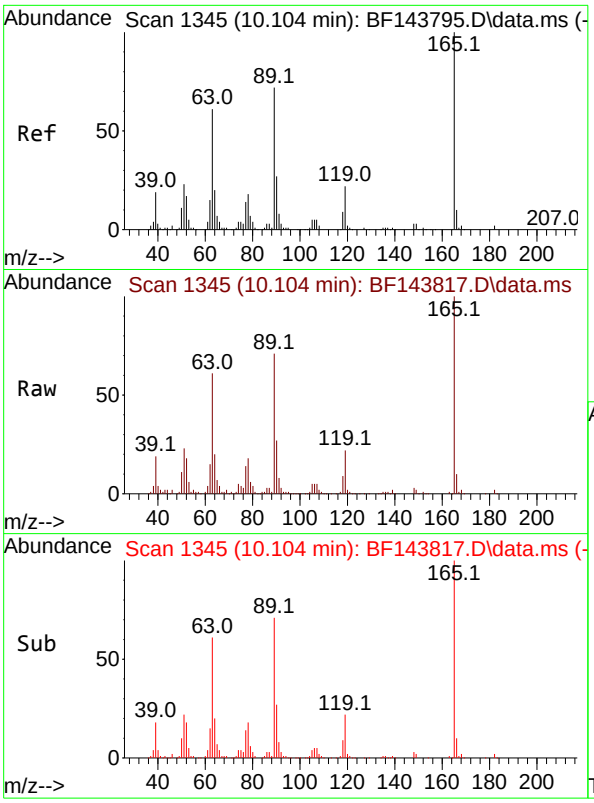


#56
4-Nitrophenol
Concen: 114.521 ng
RT: 10.027 min Scan# 1332
Delta R.T. 0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:139 Resp: 220693

Ion	Ratio	Lower	Upper
139	100		
109	67.4	50.2	90.2
65	118.4	109.2	149.2



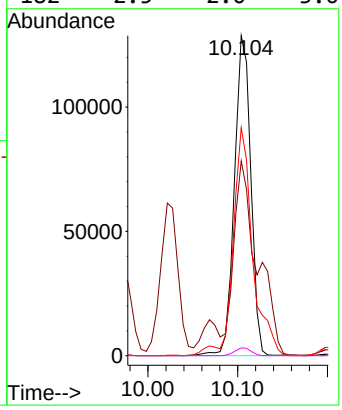


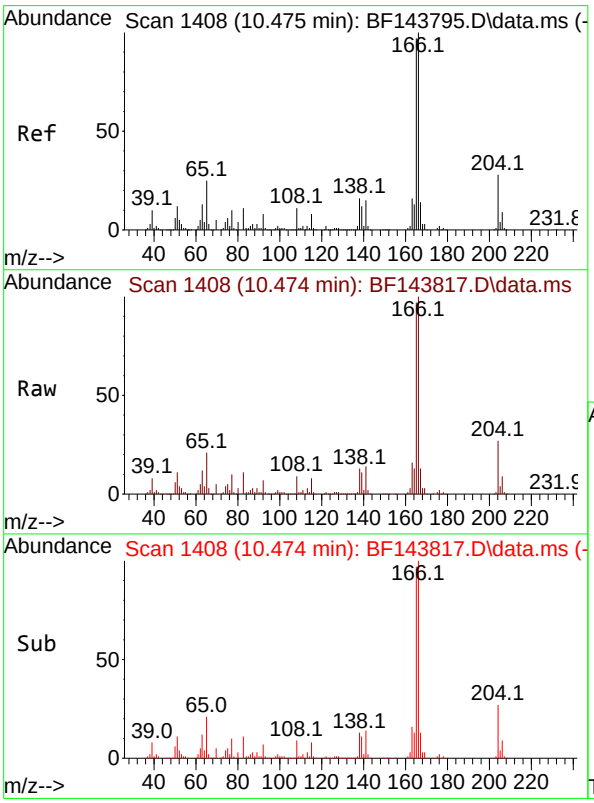
#57
2,4-Dinitrotoluene
Concen: 55.295 ng
RT: 10.104 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:165 Resp: 163310

Ion	Ratio	Lower	Upper
165	100		
63	60.9	48.9	73.3
89	71.2	57.5	86.3
182	2.5	2.0	3.0

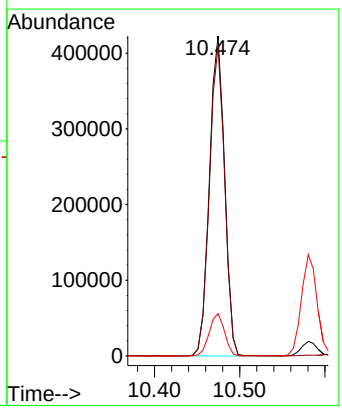


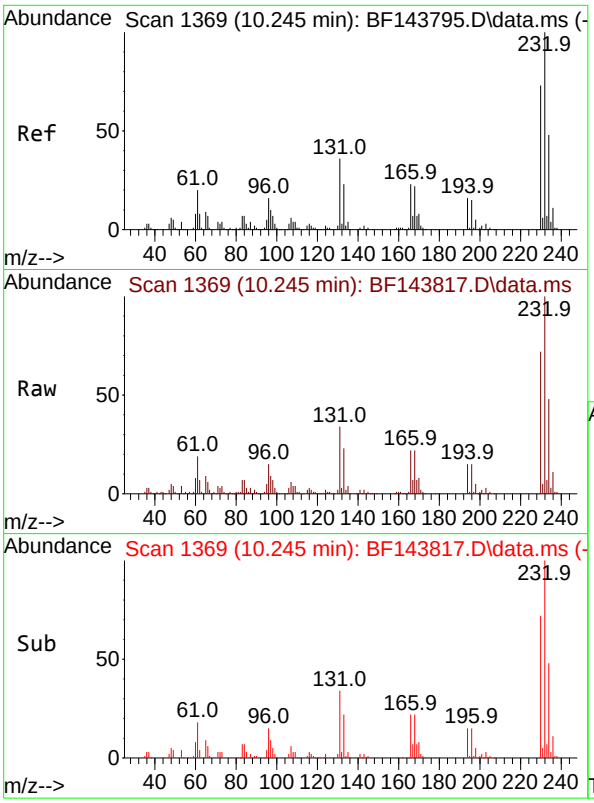


#58
Fluorene
Concen: 47.838 ng
RT: 10.474 min Scan# 1408
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:166 Resp: 523002

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.0	117.0
167	13.2	10.9	16.3



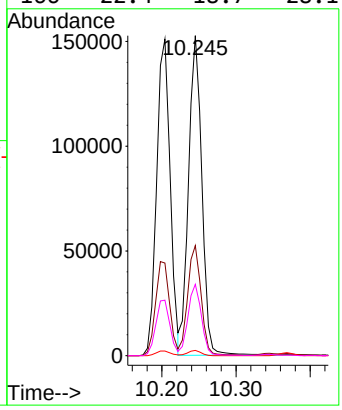


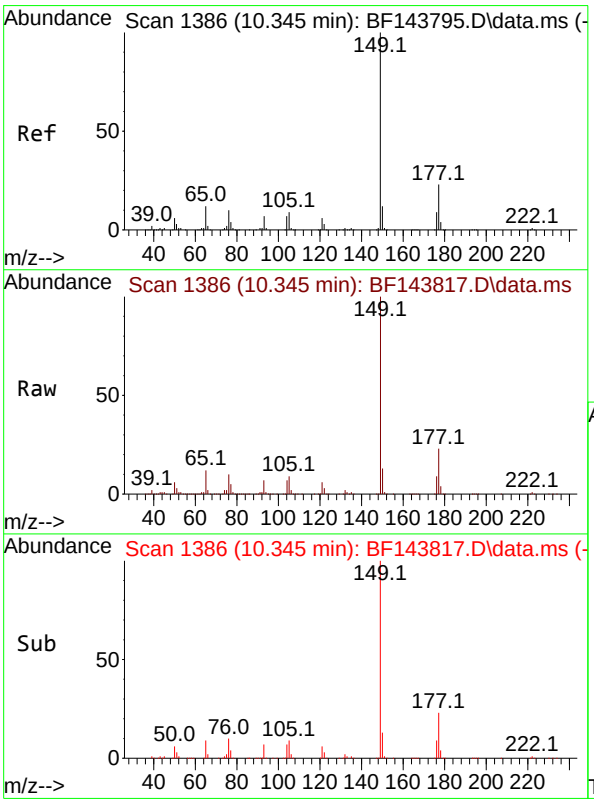
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.116 ng
RT: 10.245 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:232 Resp: 190538

Ion	Ratio	Lower	Upper
232	100		
131	34.5	29.4	44.2
130	1.6	1.3	1.9
166	22.4	18.7	28.1

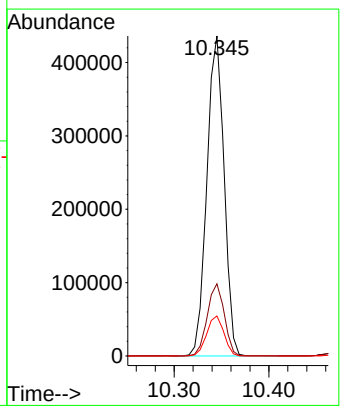


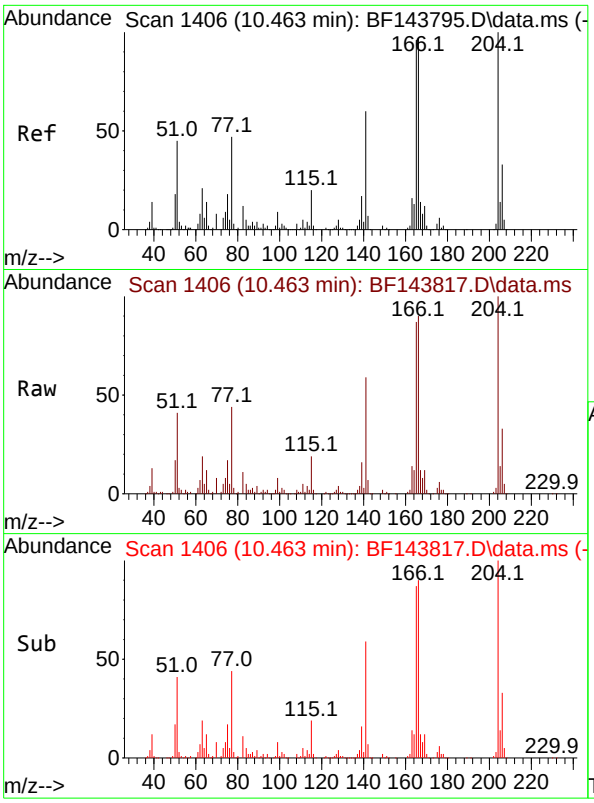


#60
Diethylphthalate
Concen: 48.872 ng
RT: 10.345 min Scan# 1386
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:149 Resp: 549355

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.1	27.1
150	12.5	9.7	14.5



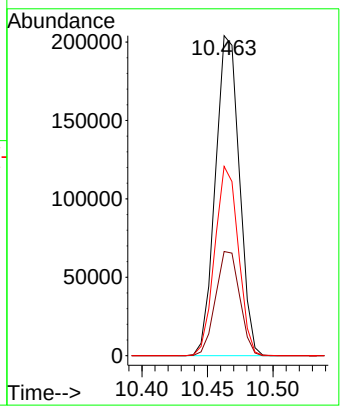


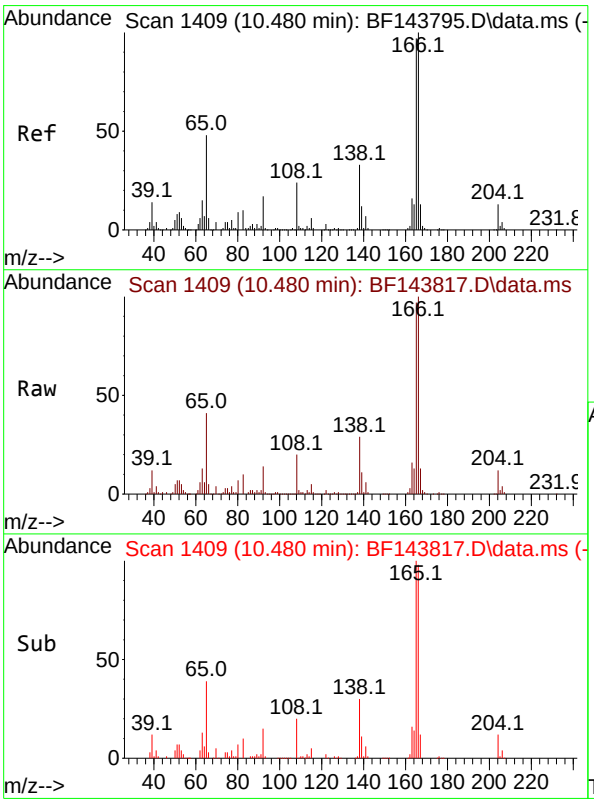
#61
4-Chlorophenyl-phenylether
Concen: 46.583 ng
RT: 10.463 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:204 Resp: 259499

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.7	40.1
141	59.2	48.2	72.2

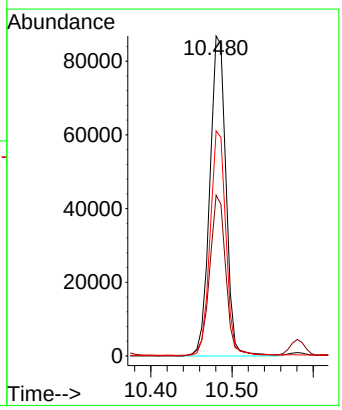


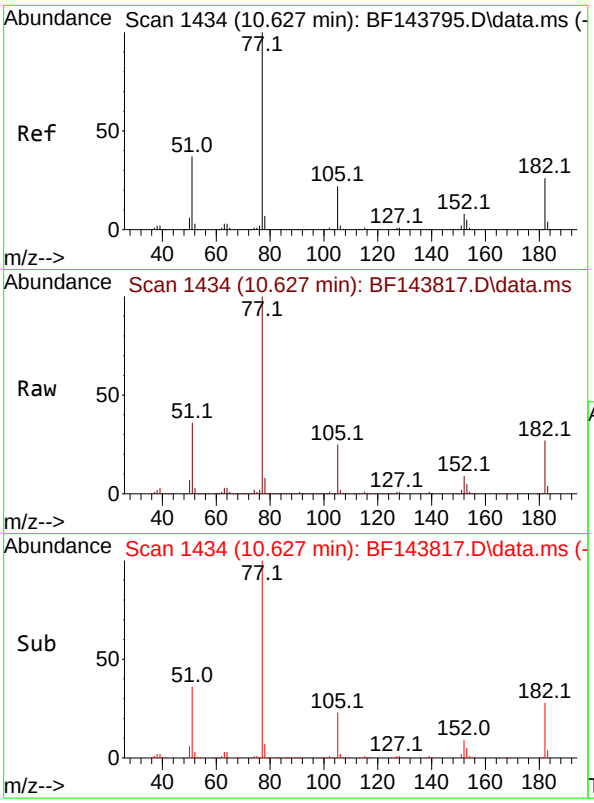


#62
4-Nitroaniline
Concen: 53.282 ng
RT: 10.480 min Scan# 1409
Delta R.T. -0.012 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:138 Resp: 119810

Ion	Ratio	Lower	Upper
138	100		
92	50.2	31.5	71.5
108	70.4	51.9	91.9



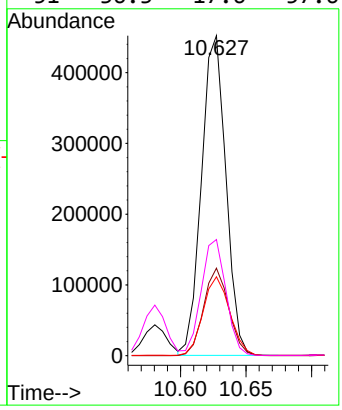


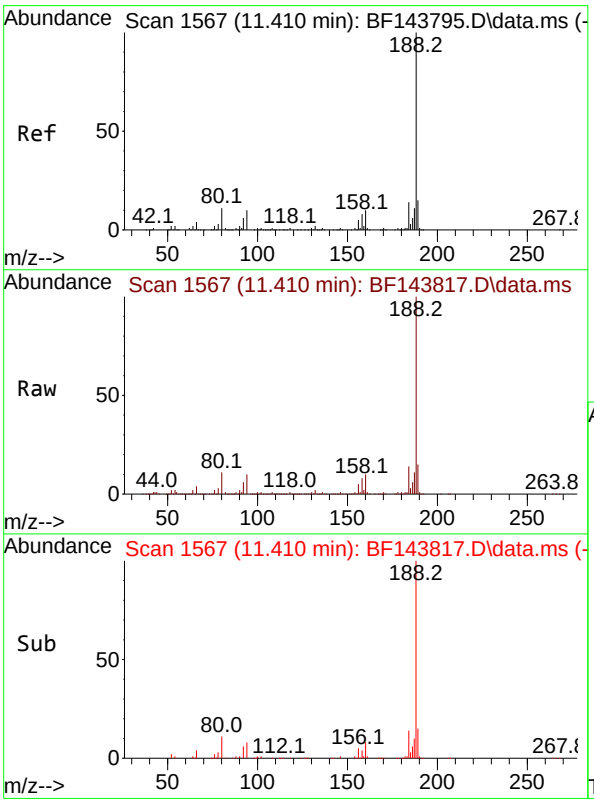
#63
Azobenzene
Concen: 49.483 ng
RT: 10.627 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion: 77 Resp: 586205

Ion	Ratio	Lower	Upper
77	100		
182	27.4	5.9	45.9
105	24.7	2.3	42.3
51	36.3	17.6	57.6

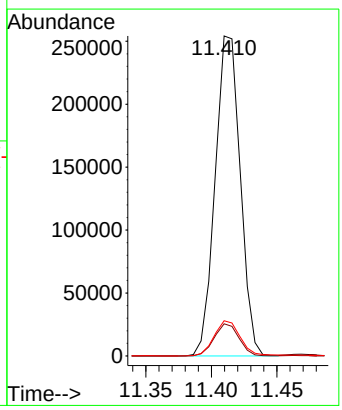


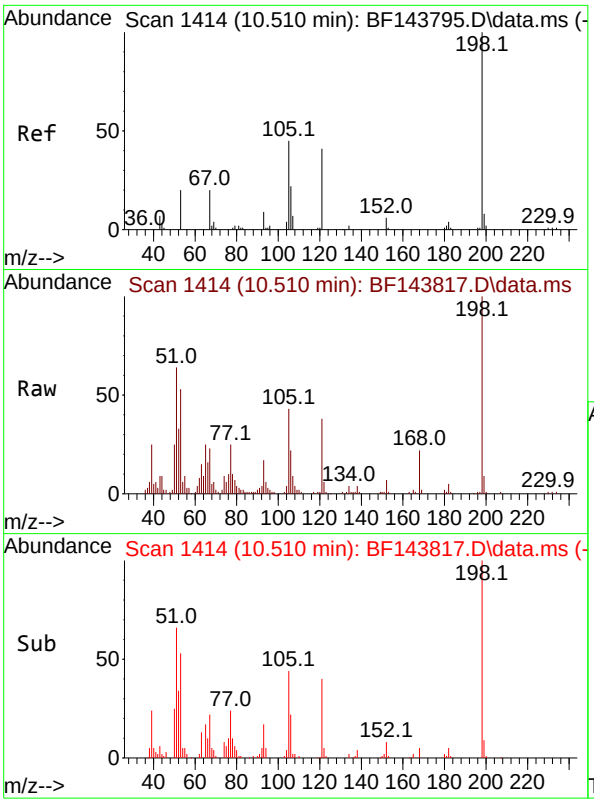


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.410 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:188 Resp: 338625

Ion	Ratio	Lower	Upper
188	100		
94	10.1	8.2	12.2
80	11.0	8.6	12.8



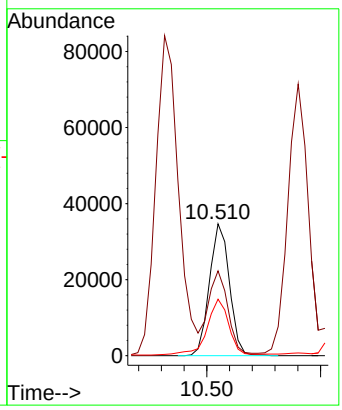


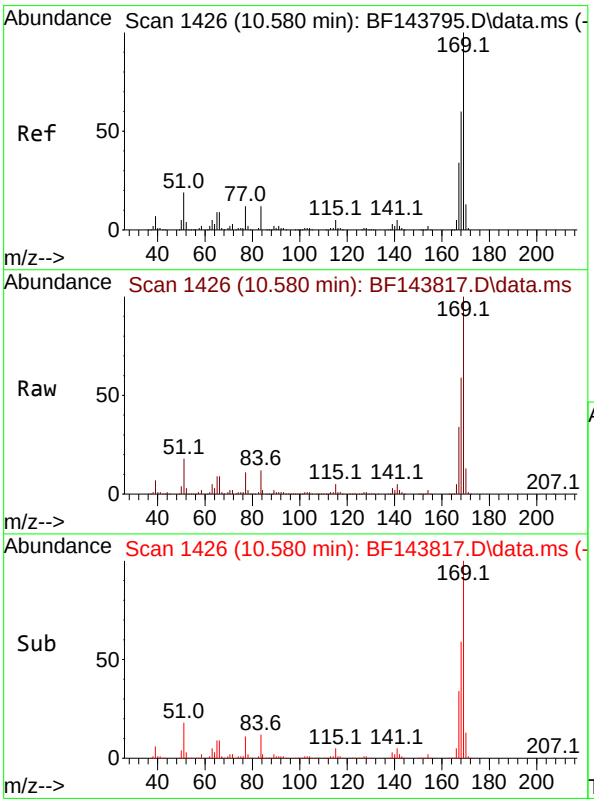
#65
4,6-Dinitro-2-methylphenol
Concen: 36.969 ng
RT: 10.510 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:198 Resp: 42324

Ion	Ratio	Lower	Upper
198	100		
51	64.4	52.0	92.0
105	42.8	27.5	67.5

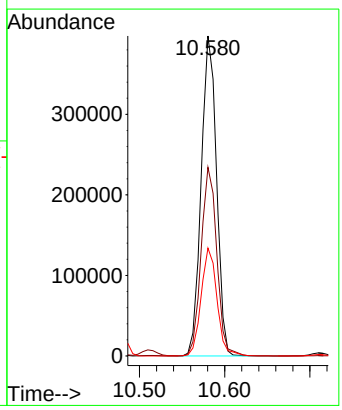


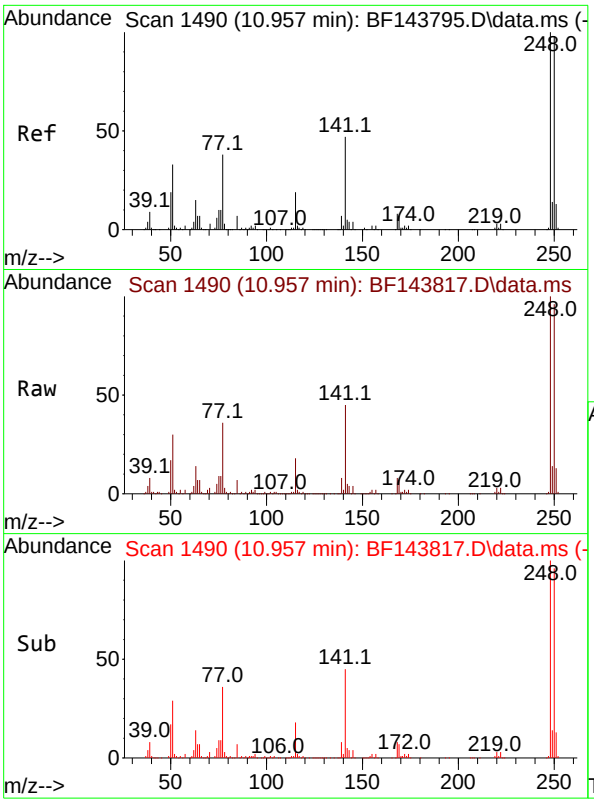


#66
n-Nitrosodiphenylamine
Concen: 44.583 ng
RT: 10.580 min Scan# 1426
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:169 Resp: 496491

Ion	Ratio	Lower	Upper
169	100		
168	59.0	47.9	71.9
167	33.7	27.0	40.6



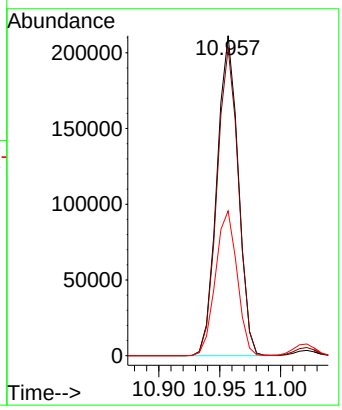


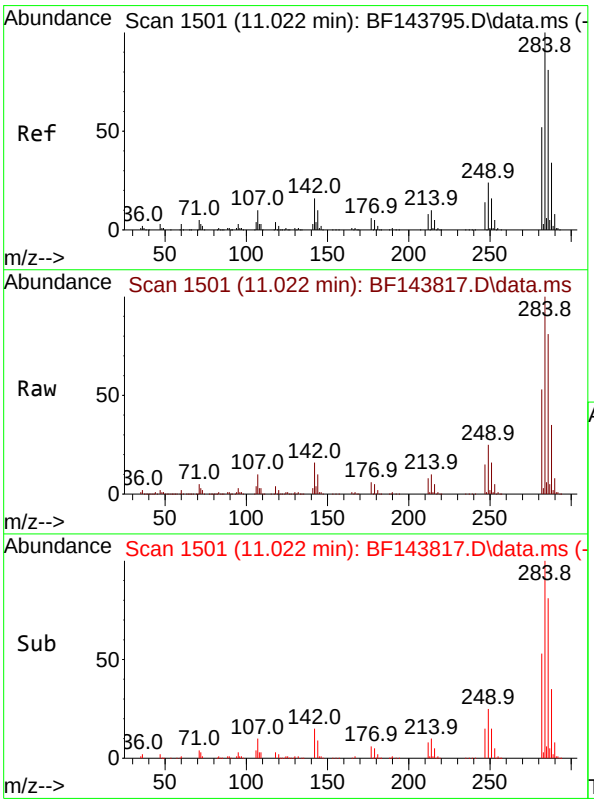
#67
4-Bromophenyl-phenylether
Concen: 44.607 ng
RT: 10.957 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:248 Resp: 257415

Ion	Ratio	Lower	Upper
248	100		
250	96.1	78.7	118.1
141	45.2	37.9	56.9

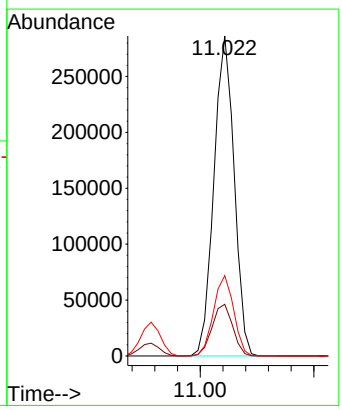


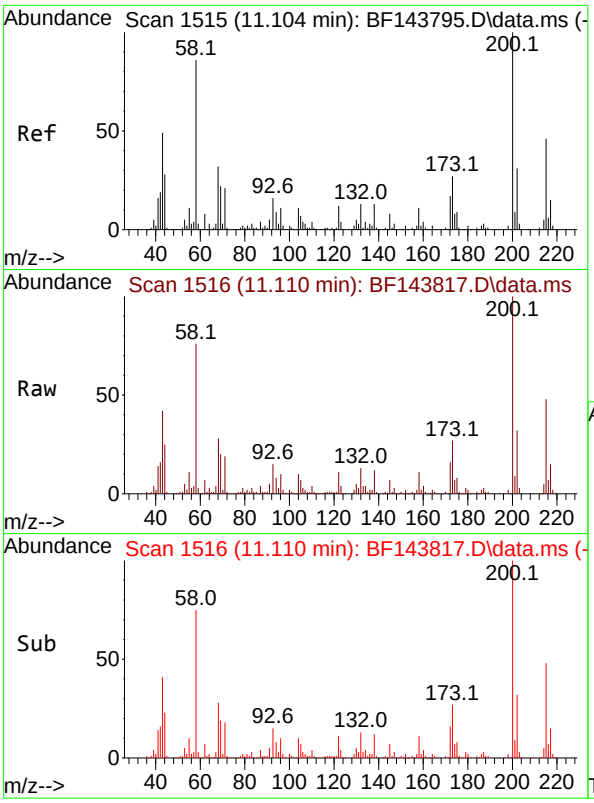


#68
Hexachlorobenzene
Concen: 44.576 ng
RT: 11.022 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:284 Resp: 354496

Ion	Ratio	Lower	Upper
284	100		
142	16.2	13.1	19.7
249	25.1	19.5	29.3



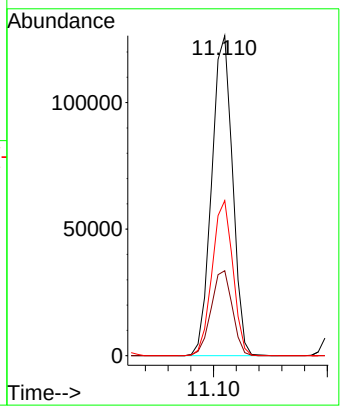


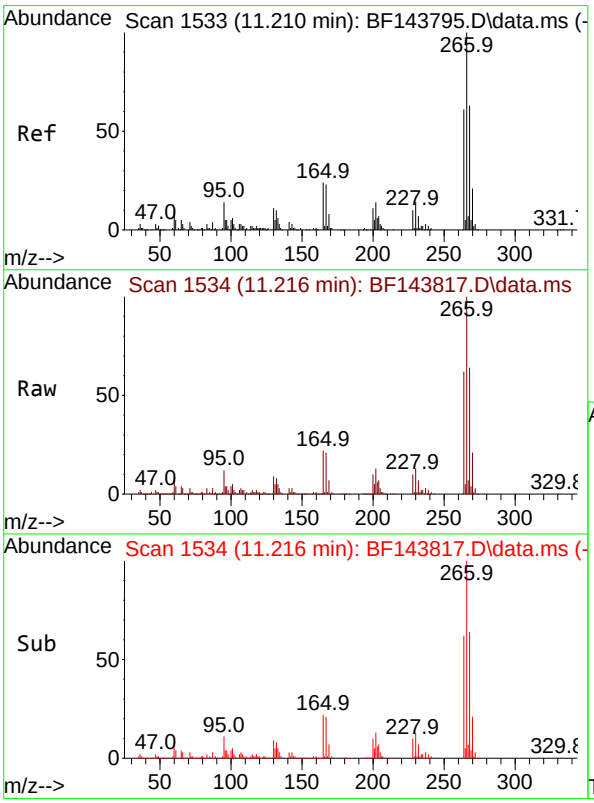
#69
Atrazine
Concen: 50.006 ng
RT: 11.110 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:200 Resp: 161262

Ion	Ratio	Lower	Upper
200	100		
173	26.6	7.2	47.2
215	48.4	26.0	66.0

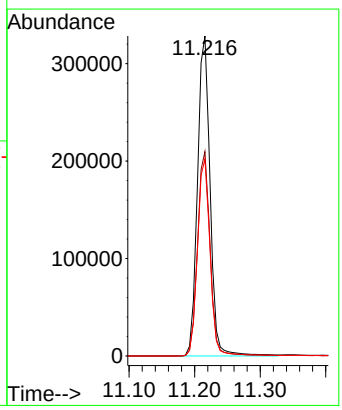


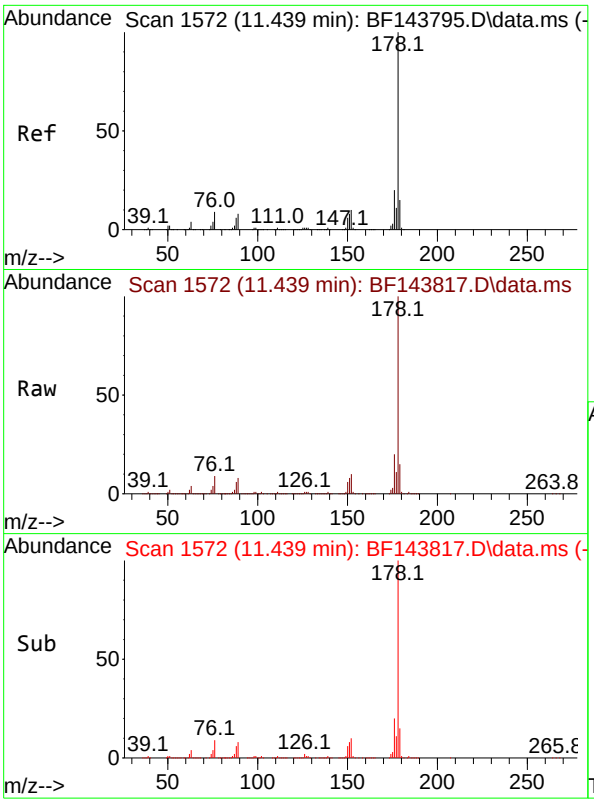


#70
Pentachlorophenol
Concen: 111.364 ng
RT: 11.216 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:266 Resp: 440851

Ion	Ratio	Lower	Upper
266	100		
268	63.9	50.5	75.7
264	61.6	48.8	73.2



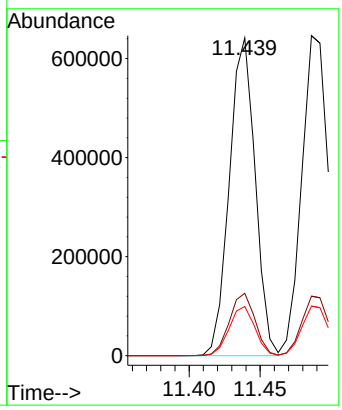


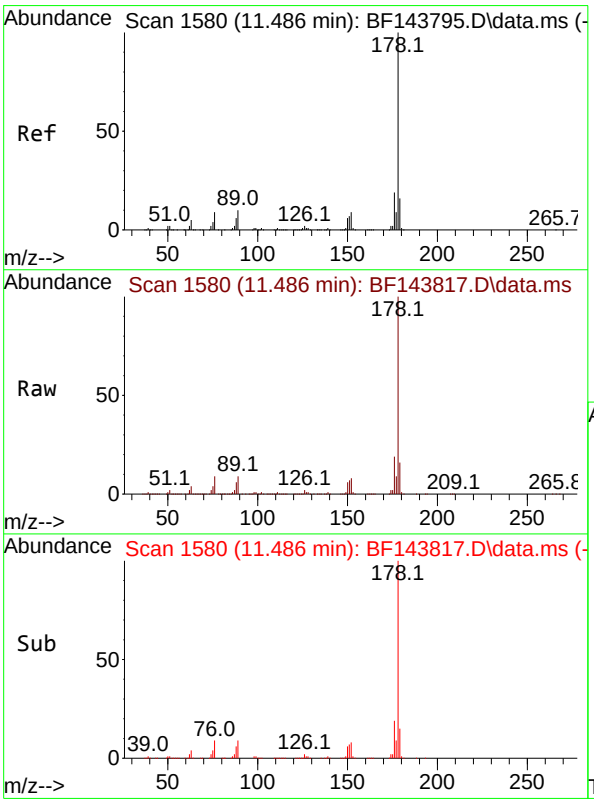
#71
Phenanthrene
Concen: 46.754 ng
RT: 11.439 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:178 Resp: 812817

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.6	23.4
179	15.4	12.2	18.4

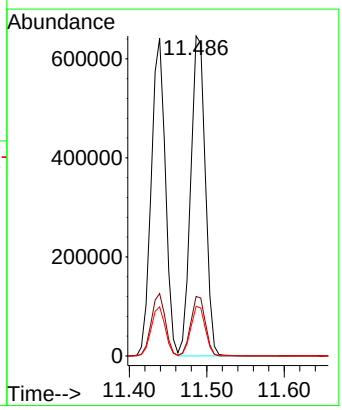


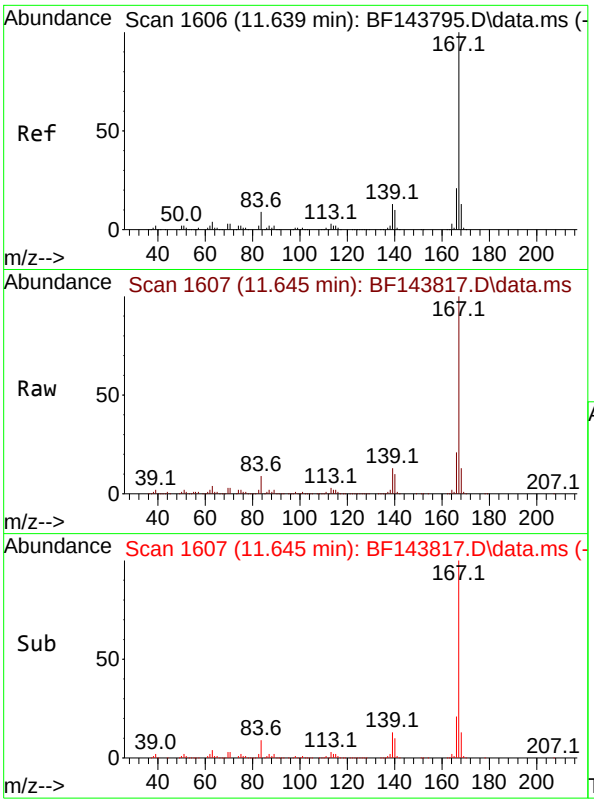


#72
Anthracene
Concen: 48.290 ng
RT: 11.486 min Scan# 1580
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:178 Resp: 842097

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.3	22.9
179	15.5	12.8	19.2



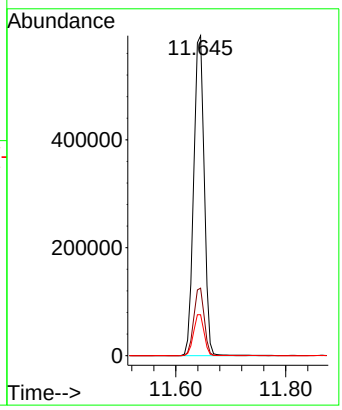


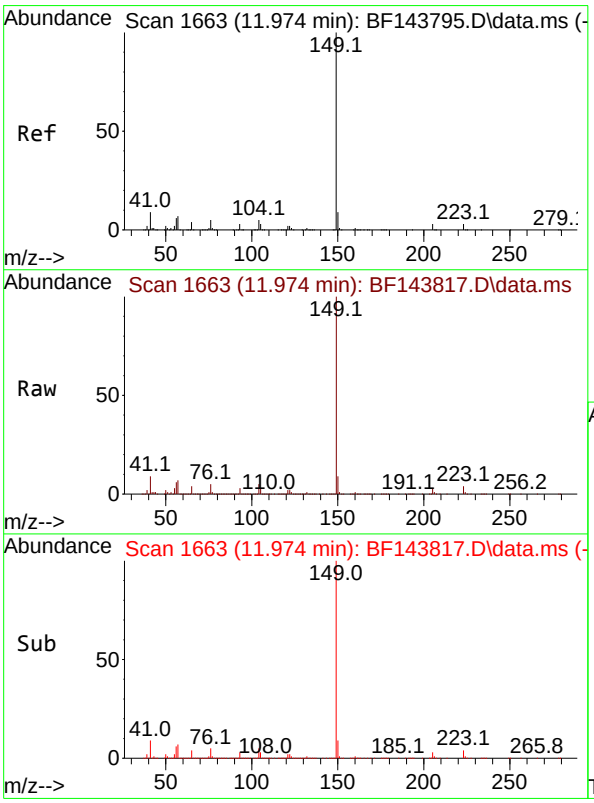
#73
Carbazole
Concen: 51.713 ng
RT: 11.645 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:167 Resp: 788458

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.0	25.4
139	12.8	10.6	15.8

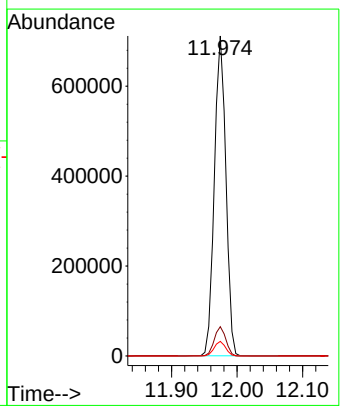


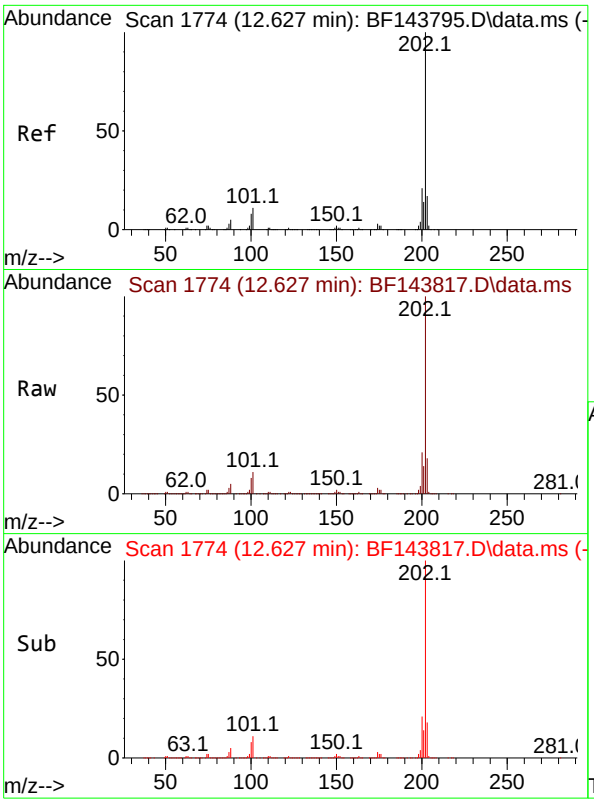


#74
Di-n-butylphthalate
Concen: 49.358 ng
RT: 11.974 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:149 Resp: 865492

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.6	3.6	5.4



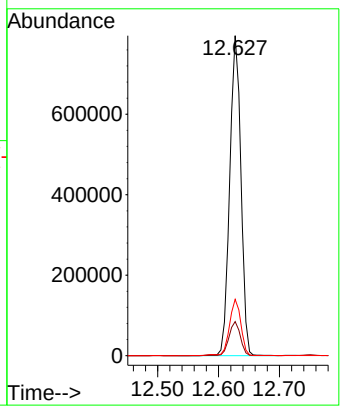


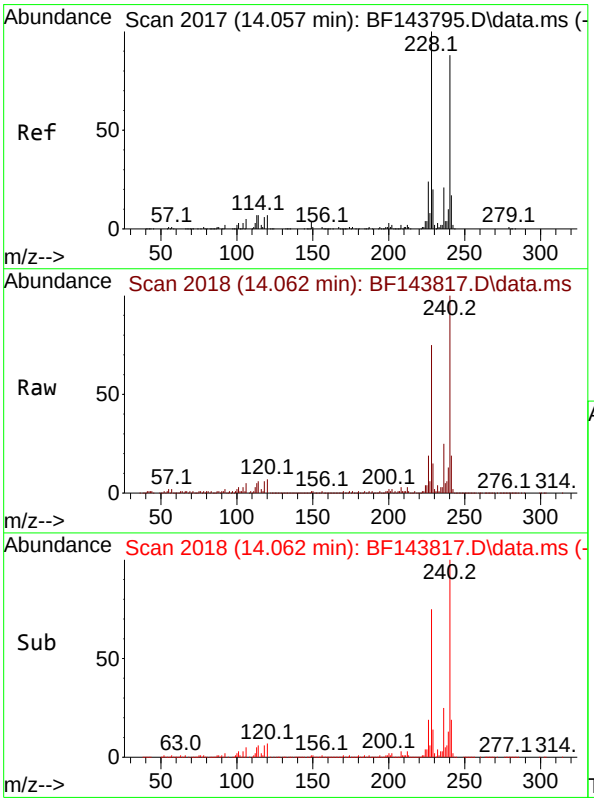
#75
Fluoranthene
Concen: 57.995 ng
RT: 12.627 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:202 Resp: 1014060

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	31.1
203	17.6	0.0	37.4

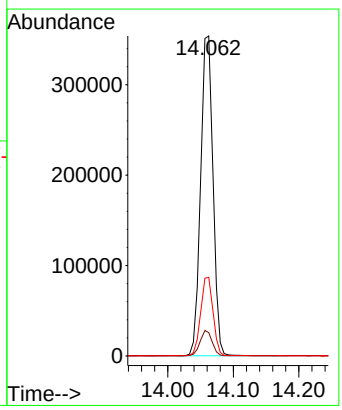


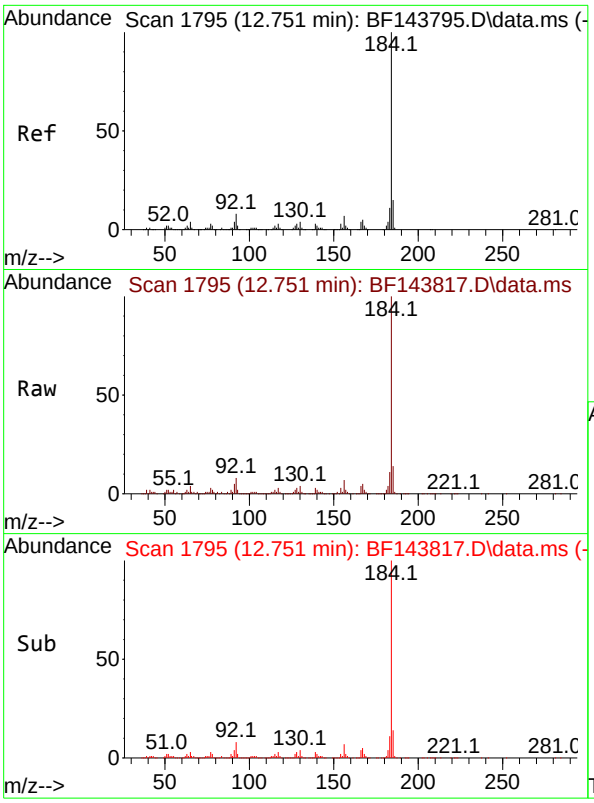


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.062 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:240 Resp: 466221

Ion	Ratio	Lower	Upper
240	100		
120	7.3	6.2	9.4
236	24.6	19.4	29.2



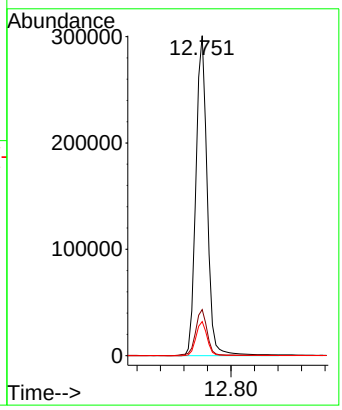


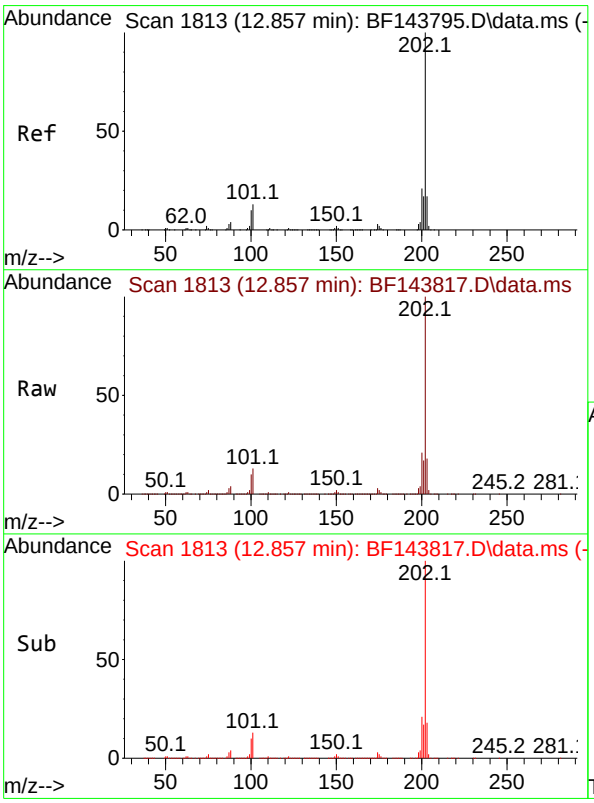
#77
Benzidine
Concen: 35.214 ng
RT: 12.751 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:184 Resp: 400056

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.6	17.4
183	10.7	8.6	13.0

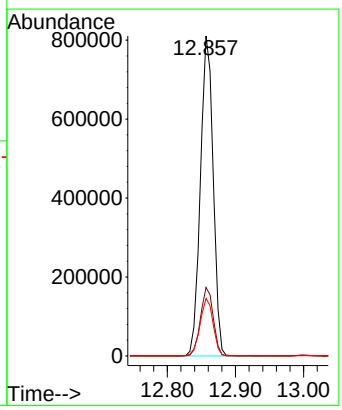


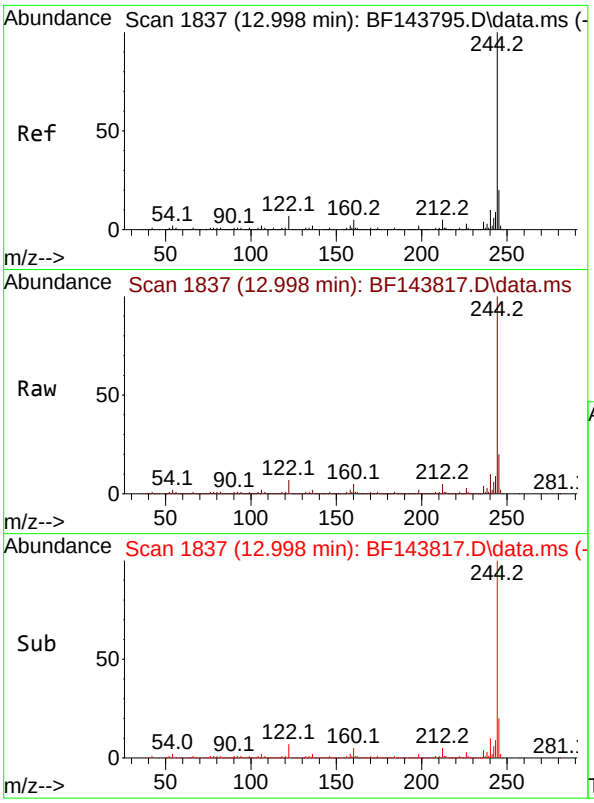


#78
Pyrene
Concen: 46.019 ng
RT: 12.857 min Scan# 1813
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:202 Resp: 1054811

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	18.0	13.9	20.9



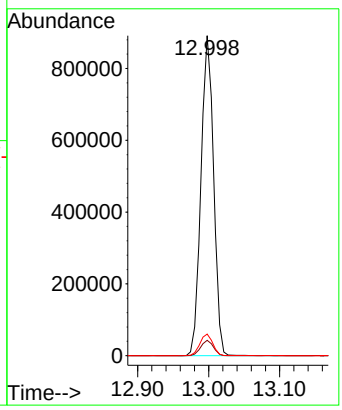


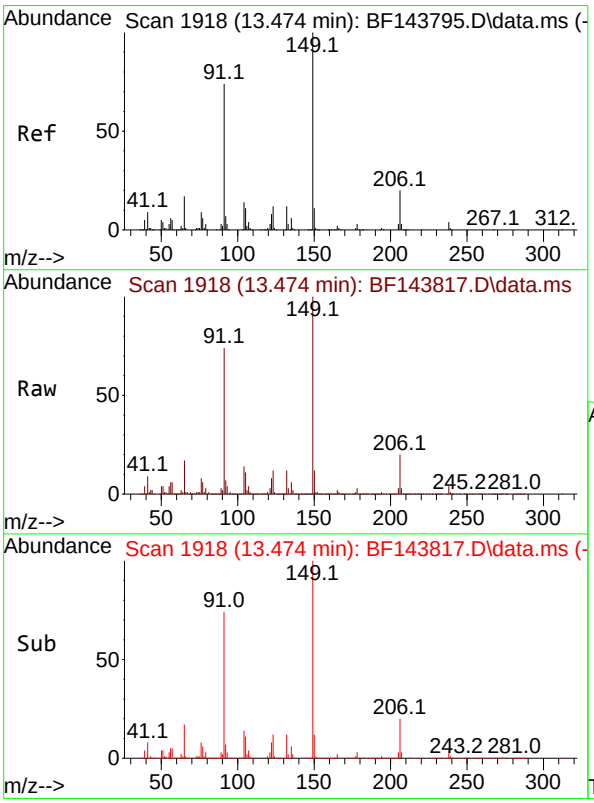
#79
Terphenyl-d14
Concen: 48.255 ng
RT: 12.998 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:244 Resp: 1106215

Ion	Ratio	Lower	Upper
244	100		
212	4.8	3.9	5.9
122	6.8	5.6	8.4

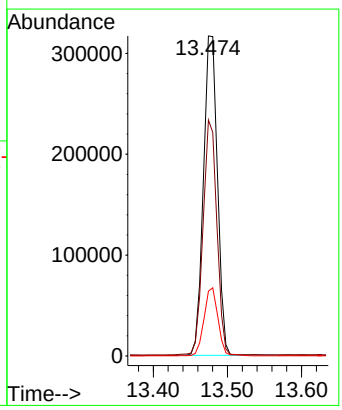


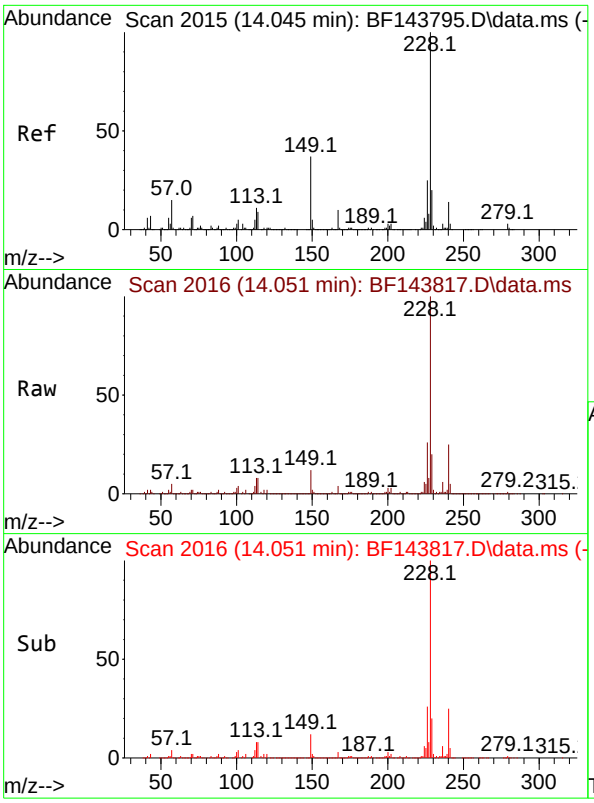


#80
Butylbenzylphthalate
Concen: 52.702 ng
RT: 13.474 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:149 Resp: 417931

Ion	Ratio	Lower	Upper
149	100		
91	73.7	59.5	89.3
206	20.3	16.1	24.1



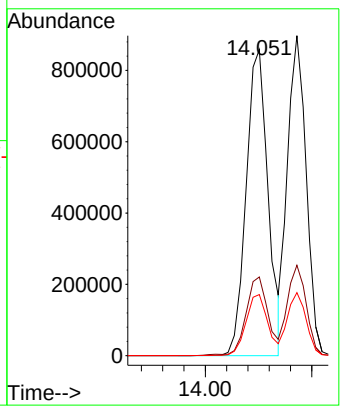


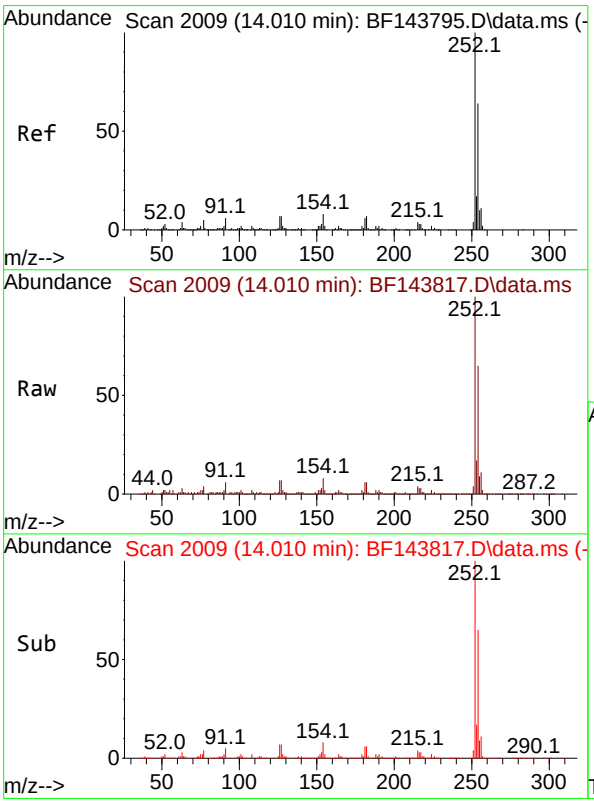
#81
Benzo(a)anthracene
Concen: 48.951 ng
RT: 14.051 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:228 Resp: 1226054

Ion	Ratio	Lower	Upper
228	100		
226	25.7	20.2	30.2
229	20.0	16.1	24.1

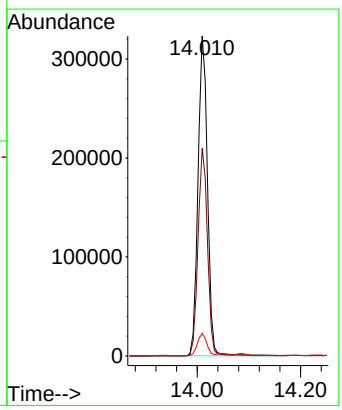


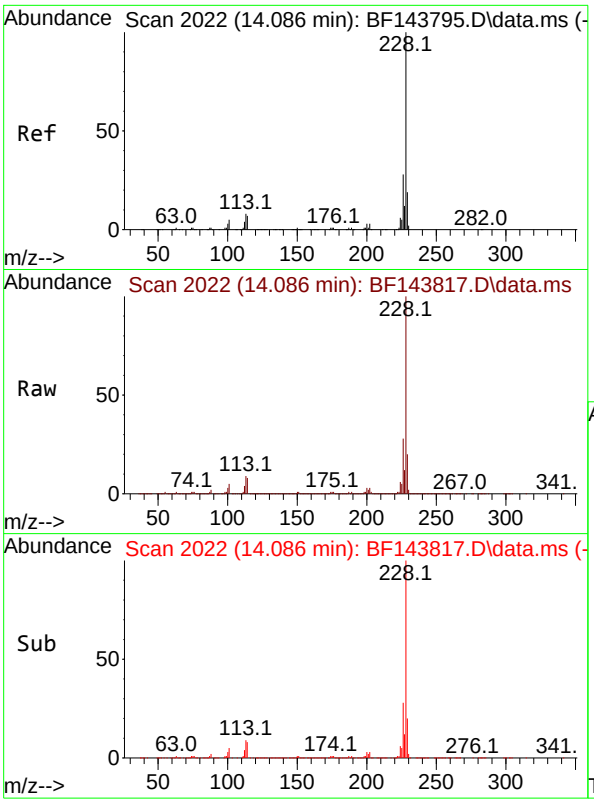


#82
3,3'-Dichlorobenzidine
Concen: 37.859 ng
RT: 14.010 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:252 Resp: 410788

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.5	77.3
126	7.0	5.4	8.2



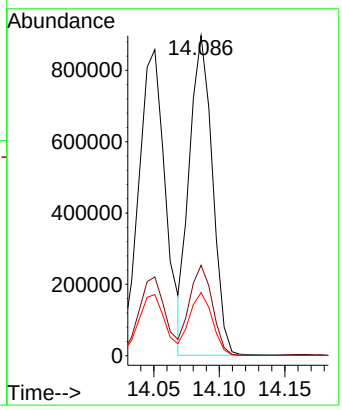


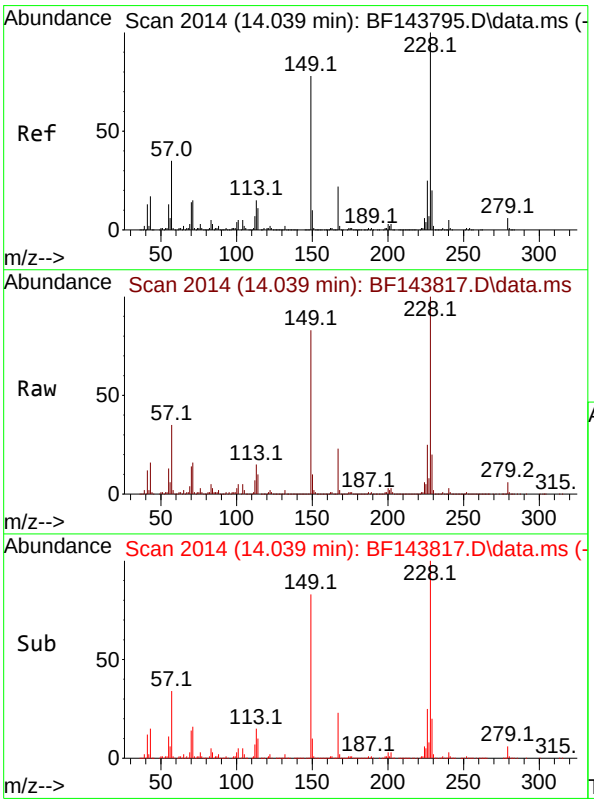
#83
Chrysene
Concen: 48.288 ng
RT: 14.086 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:228 Resp: 1094367

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.7	15.6	23.4

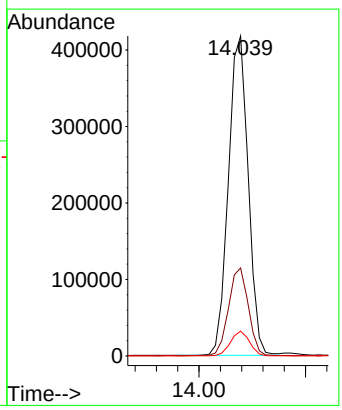


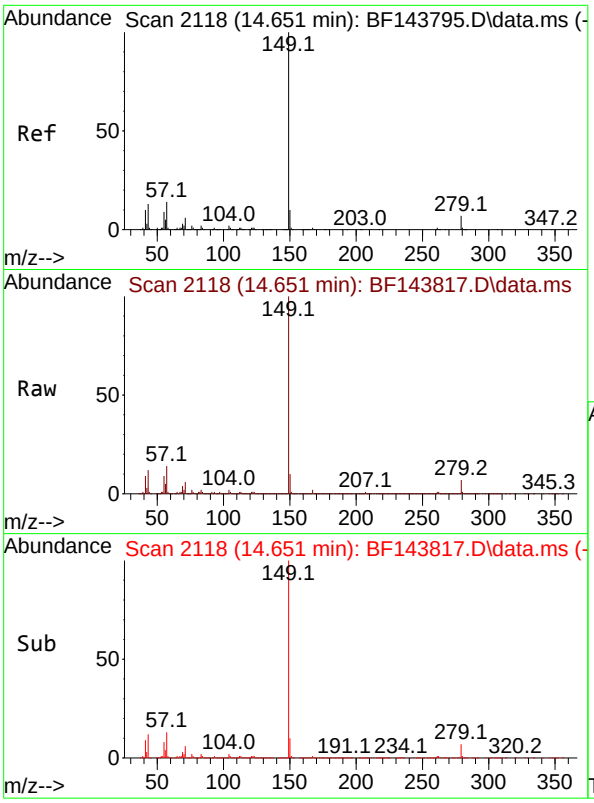


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.451 ng
RT: 14.039 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:149 Resp: 539945

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.2
279	7.8	6.0	9.0



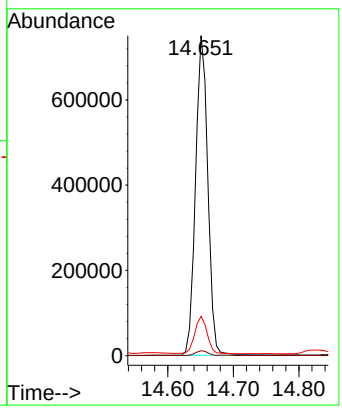


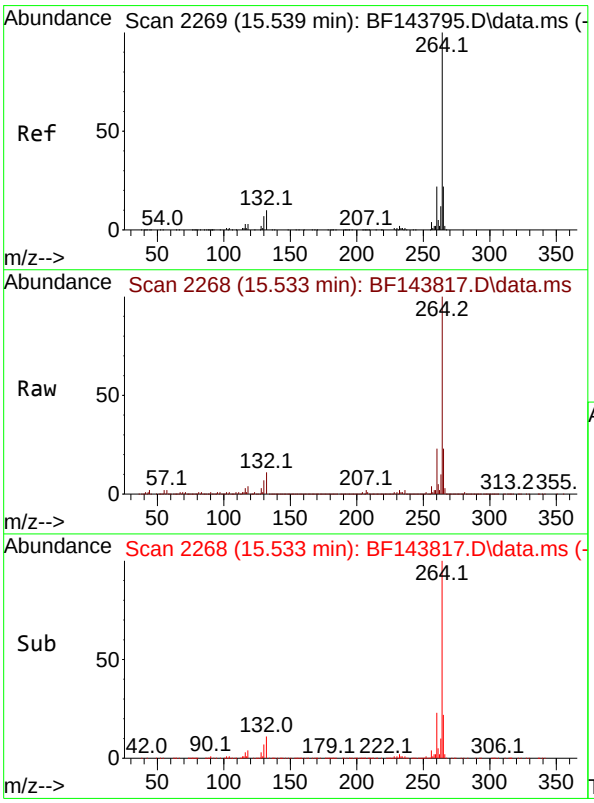
#85
Di-n-octyl phthalate
Concen: 46.324 ng
RT: 14.651 min Scan# 21
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:149 Resp: 976739

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	11.9	10.7	16.1

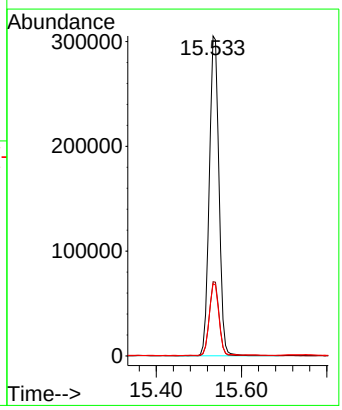


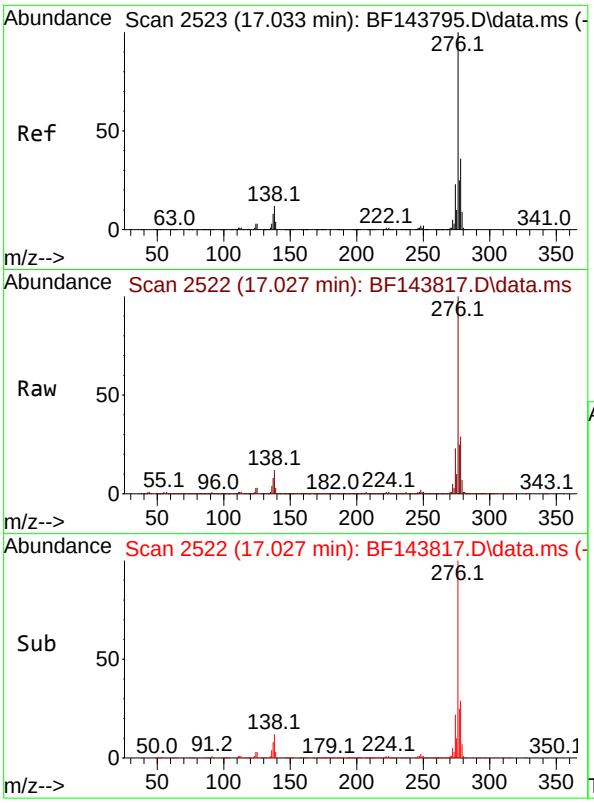


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.533 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:264 Resp: 479520

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.9	26.9
265	22.6	17.7	26.5



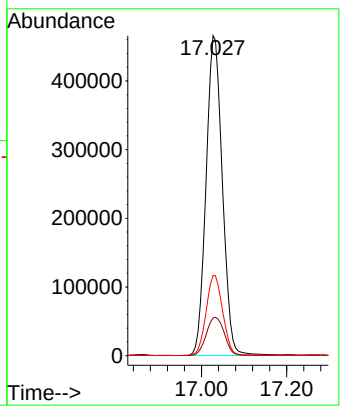


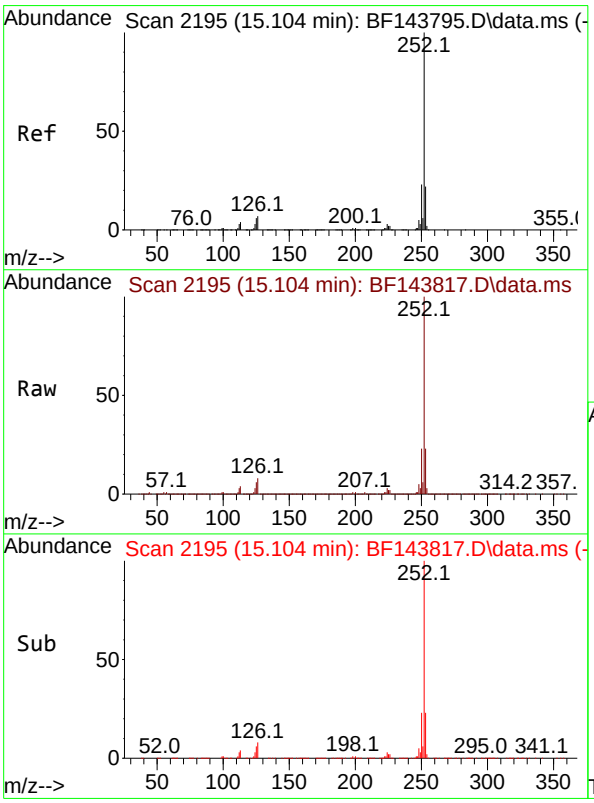
#87
Indeno(1,2,3-cd)pyrene
Concen: 33.937 ng
RT: 17.027 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:276 Resp: 1234729

Ion	Ratio	Lower	Upper
276	100		
138	13.2	10.6	15.8
277	25.7	20.7	31.1

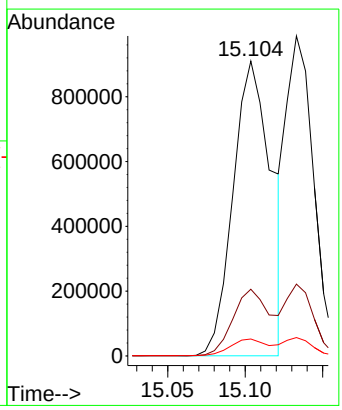


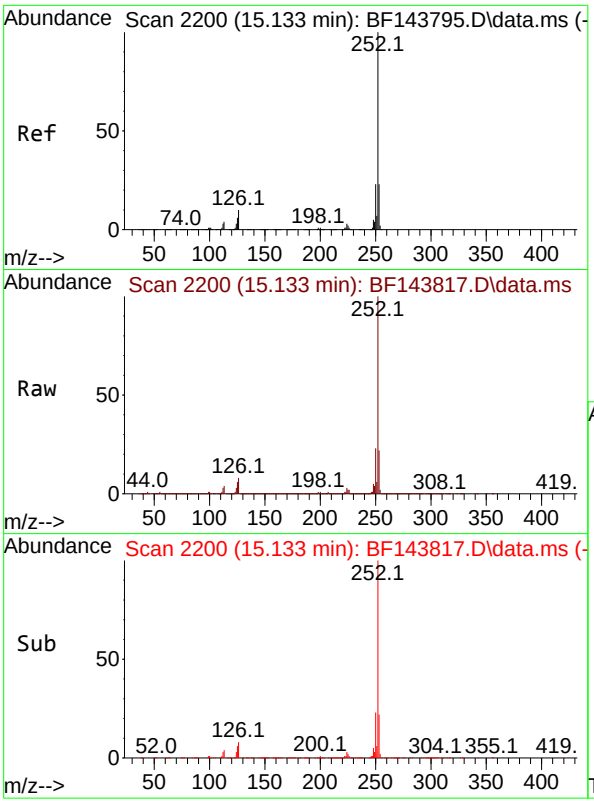


#88
Benzo(b)fluoranthene
Concen: 63.756 ng
RT: 15.104 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:252 Resp: 1556899

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	5.8	4.4	6.6



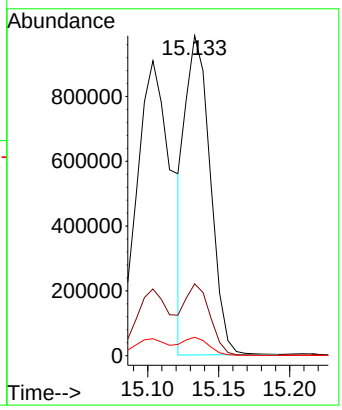


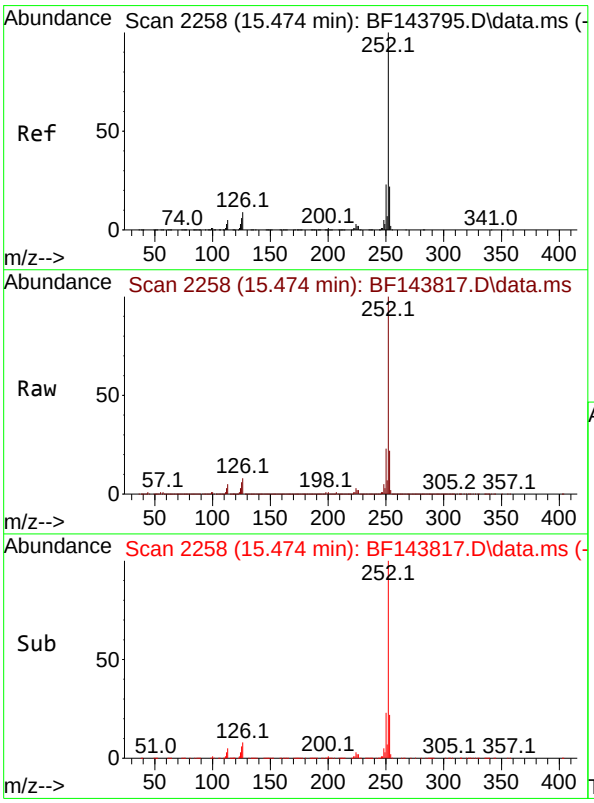
#89
Benzo(k)fluoranthene
Concen: 49.137 ng
RT: 15.133 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:252 Resp: 1205497

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	5.8	4.6	6.8

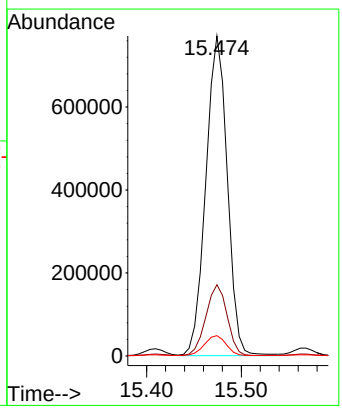


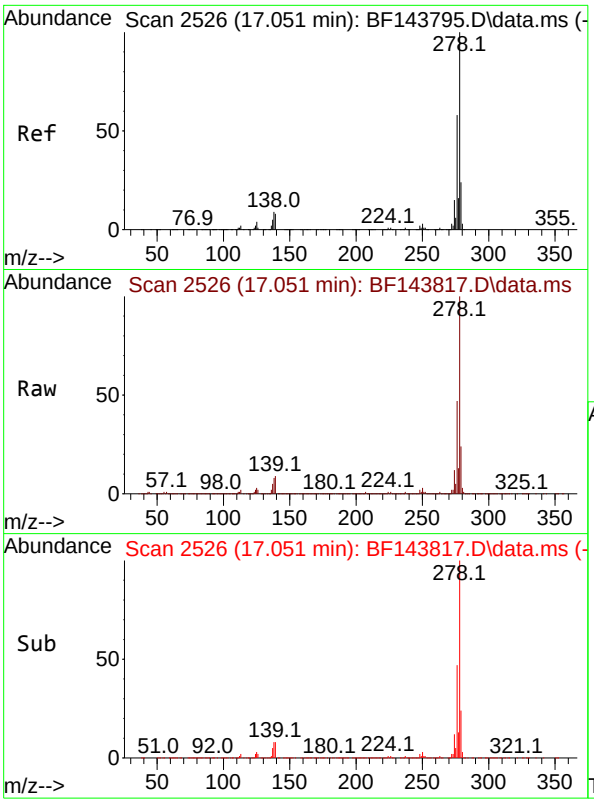


#90
Benzo(a)pyrene
Concen: 52.915 ng
RT: 15.474 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:252 Resp: 1214603

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	6.4	5.0	7.4



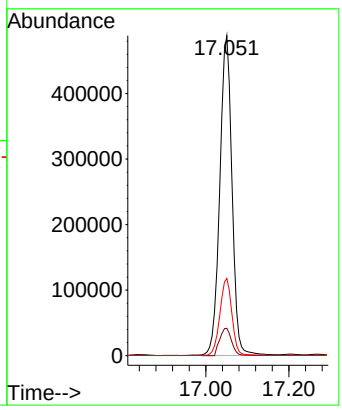


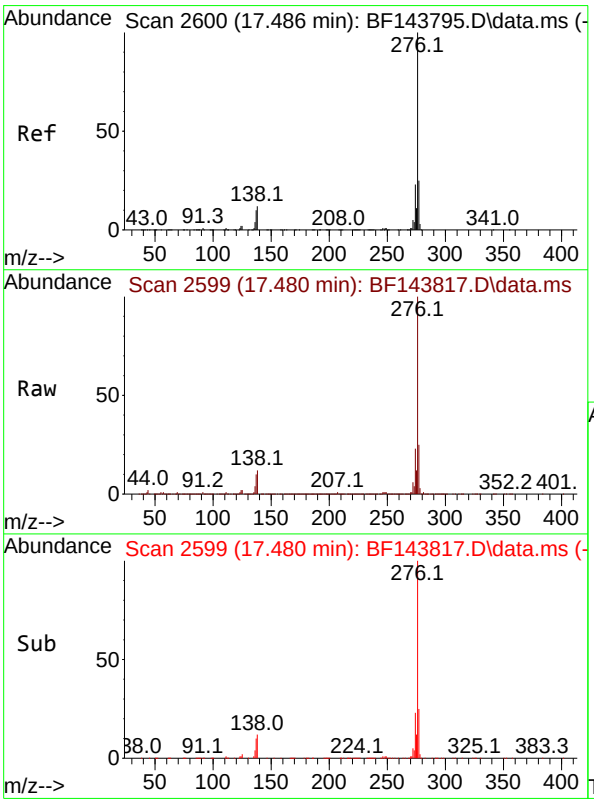
#91
Dibenzo(a,h)anthracene
Concen: 33.587 ng
RT: 17.051 min Scan# 2
Delta R.T. -0.018 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Instrument :
BNA_F
ClientSampleId :
EME-TS14-01MS

Tgt Ion:278 Resp: 999487

Ion	Ratio	Lower	Upper
278	100		
139	8.6	6.7	10.1
279	24.2	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 33.924 ng
RT: 17.480 min Scan# 2599
Delta R.T. -0.024 min
Lab File: BF143817.D
Acq: 25 Sep 2025 21:50

Tgt Ion:276 Resp: 973139

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.6	29.4
138	11.9	9.2	13.8