Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF021825\
Data File : BF141669.D
Acq On : 18 Feb 2025 18:58
Operator : RC/JU
Sample : Q1374-01MSD 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Quant Time: Feb 19 00:14:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.781	152	73488	20.000	ng		-0.01
21) Naphthalene-d8	8.063	136	272030	20.000	ng		-0.01
39) Acenaphthene-d10	9.816	164	111930	20.000	ng		-0.02
64) Phenanthrene-d10	11.298	188	157452	20.000	ng		-0.02
76) Chrysene-d12	13.939	240	156227	20.000	ng		-0.02
86) Perylene-d12	15.380	264	108955	20.000	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.398	112	104946	22.388	ng		-0.01
7) Phenol-d6	6.422	99	130707	22.062	ng		-0.02
23) Nitrobenzene-d5	7.339	82	78764	15.102	ng		-0.02
42) 2,4,6-Tribromophenol	10.604	330	20058	17.839	ng		-0.02
45) 2-Fluorobiphenyl	9.133	172	136015	18.722	ng		-0.02
79) Terphenyl-d14	12.880	244	113668	12.283	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.463	88	15452	8.190	ng		97
3) Pyridine	3.210	79	32465m	7.231	ng		
4) n-Nitrosodimethylamine	3.140	42	21828m	7.343	ng		
6) Aniline	6.445	93	25427	4.575	ng		91
8) 2-Chlorophenol	6.569	128	42439	8.379	ng		99
9) Benzaldehyde	6.334	77	20964	6.659	ng	#	81
10) Phenol	6.434	94	51520	8.355	ng		86
11) bis(2-Chloroethyl)ether	6.510	93	37100	8.010	ng		97
12) 1,3-Dichlorobenzene	6.722	146	45226	8.458	ng		97
13) 1,4-Dichlorobenzene	6.798	146	46726	8.553	ng		98
14) 1,2-Dichlorobenzene	6.951	146	43499	8.579	ng		99
15) Benzyl Alcohol	6.928	79	29619	6.519	ng		97
16) 2,2'-oxybis(1-Chloropr...	7.057	45	63890	8.058	ng		77
17) 2-Methylphenol	7.045	107	32386	8.171	ng		92
18) Hexachloroethane	7.292	117	21185	10.478	ng		96
19) n-Nitroso-di-n-propyla...	7.187	70	29038	8.194	ng		99
20) 3+4-Methylphenols	7.204	107	41557	8.250	ng	#	66
22) Acetophenone	7.187	105	79343	11.725	ng	#	89
24) Nitrobenzene	7.363	77	41983	8.255	ng		99
25) Isophorone	7.598	82	78717	9.466	ng	#	95
26) 2-Nitrophenol	7.681	139	21832	8.628	ng	#	95
27) 2,4-Dimethylphenol	7.722	122	30918	10.460	ng		94
28) bis(2-Chloroethoxy)met...	7.810	93	47877	8.985	ng		98
29) 2,4-Dichlorophenol	7.945	162	32548	8.150	ng		97
30) 1,2,4-Trichlorobenzene	8.004	180	36455	8.382	ng		99
31) Naphthalene	8.086	128	130670	9.228	ng		99
32) Benzoic acid	7.822	122	7393m	2.408	ng		
33) 4-Chloroaniline	8.145	127	14434	2.920	ng	#	92
34) Hexachlorobutadiene	8.198	225	22274	8.531	ng		98
35) Caprolactam	8.475	113	13292	10.931	ng	#	57
36) 4-Chloro-3-methylphenol	8.628	107	32127	7.262	ng		97
37) 2-Methylnaphthalene	8.775	142	78898	8.562	ng		97
38) 1-Methylnaphthalene	8.875	142	74372	8.333	ng		97
40) 1,2,4,5-Tetrachloroben...	8.939	216	36385	11.236	ng		99
41) Hexachlorocyclopentadiene	8.928	237	938	0.871	ng		93
43) 2,4,6-Trichlorophenol	9.057	196	18878	9.020	ng		98

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Data File : BF141669.D
Acq On : 18 Feb 2025 18:58
Operator : RC/JU
Sample : Q1374-01MSD 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Quant Time: Feb 19 00:14:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.116	196	17773	7.836	ng	#	78
46) 1,1'-Biphenyl	9.239	154	102224	11.780	ng		99
47) 2-Chloronaphthalene	9.263	162	63463	9.890	ng		98
48) 2-Nitroaniline	9.363	65	18587	8.631	ng		96
49) Acenaphthylene	9.675	152	91769	9.615	ng		98
50) Dimethylphthalate	9.533	163	70753	9.311	ng	#	98
51) 2,6-Dinitrotoluene	9.598	165	14119	8.500	ng		94
52) Acenaphthene	9.845	154	55717	8.683	ng		99
53) 3-Nitroaniline	9.775	138	10431	5.834	ng	#	96
54) 2,4-Dinitrophenol	9.904	184	1493	1.512	ng	#	30
55) Dibenzofuran	10.022	168	82599	8.770	ng		99
56) 4-Nitrophenol	9.975	139	11397	8.587	ng	#	86
57) 2,4-Dinitrotoluene	10.010	165	18032	8.154	ng	#	95
58) Fluorene	10.363	166	60445	8.300	ng		98
59) 2,3,4,6-Tetrachlorophenol	10.145	232	13616	6.972	ng	#	82
60) Diethylphthalate	10.233	149	63792	8.533	ng		99
61) 4-Chlorophenyl-phenyle...	10.357	204	30040	8.574	ng		99
62) 4-Nitroaniline	10.380	138	12375	6.817	ng		93
63) Azobenzene	10.516	77	57356	7.717	ng		92
65) 4,6-Dinitro-2-methylph...	10.422	198	2355	2.153	ng	#	1
66) n-Nitrosodiphenylamine	10.469	169	53181	10.551	ng		95
67) 4-Bromophenyl-phenylether	10.845	248	15197	8.636	ng		91
68) Hexachlorobenzene	10.910	284	15894	8.771	ng		94
69) Atrazine	10.998	200	17361	11.482	ng		97
70) Pentachlorophenol	11.116	266	11548m	9.967	ng		
71) Phenanthrene	11.322	178	87302	10.073	ng		99
72) Anthracene	11.374	178	82172	9.432	ng		99
73) Carbazole	11.533	167	70206	8.956	ng		98
74) Di-n-butylphthalate	11.863	149	76638	8.467	ng		99
75) Fluoranthene	12.510	202	102228	11.125	ng		100
77) Benzidine	12.645	184	31586	9.167	ng		97
78) Pyrene	12.739	202	113942	8.568	ng		99
80) Butylbenzylphthalate	13.357	149	36830	7.995	ng		100
81) Benzo(a)anthracene	13.927	228	95084	9.156	ng		99
82) 3,3'-Dichlorobenzidine	13.892	252	23559	7.919	ng		99
83) Chrysene	13.963	228	88665	9.247	ng		99
84) Bis(2-ethylhexyl)phtha...	13.916	149	51089	9.834	ng		100
85) Di-n-octyl phthalate	14.527	149	79677	10.750	ng		96
87) Indeno(1,2,3-cd)pyrene	16.809	276	52805	7.844	ng		100
88) Benzo(b)fluoranthene	14.963	252	63280	8.650	ng		97
89) Benzo(k)fluoranthene	14.992	252	64157m	10.270	ng		
90) Benzo(a)pyrene	15.321	252	57380	9.693	ng		99
91) Dibenzo(a,h)anthracene	16.821	278	42862	7.857	ng	#	96
92) Benzo(g,h,i)perylene	17.239	276	43590	7.636	ng		99

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

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Instrument :
BNA_F
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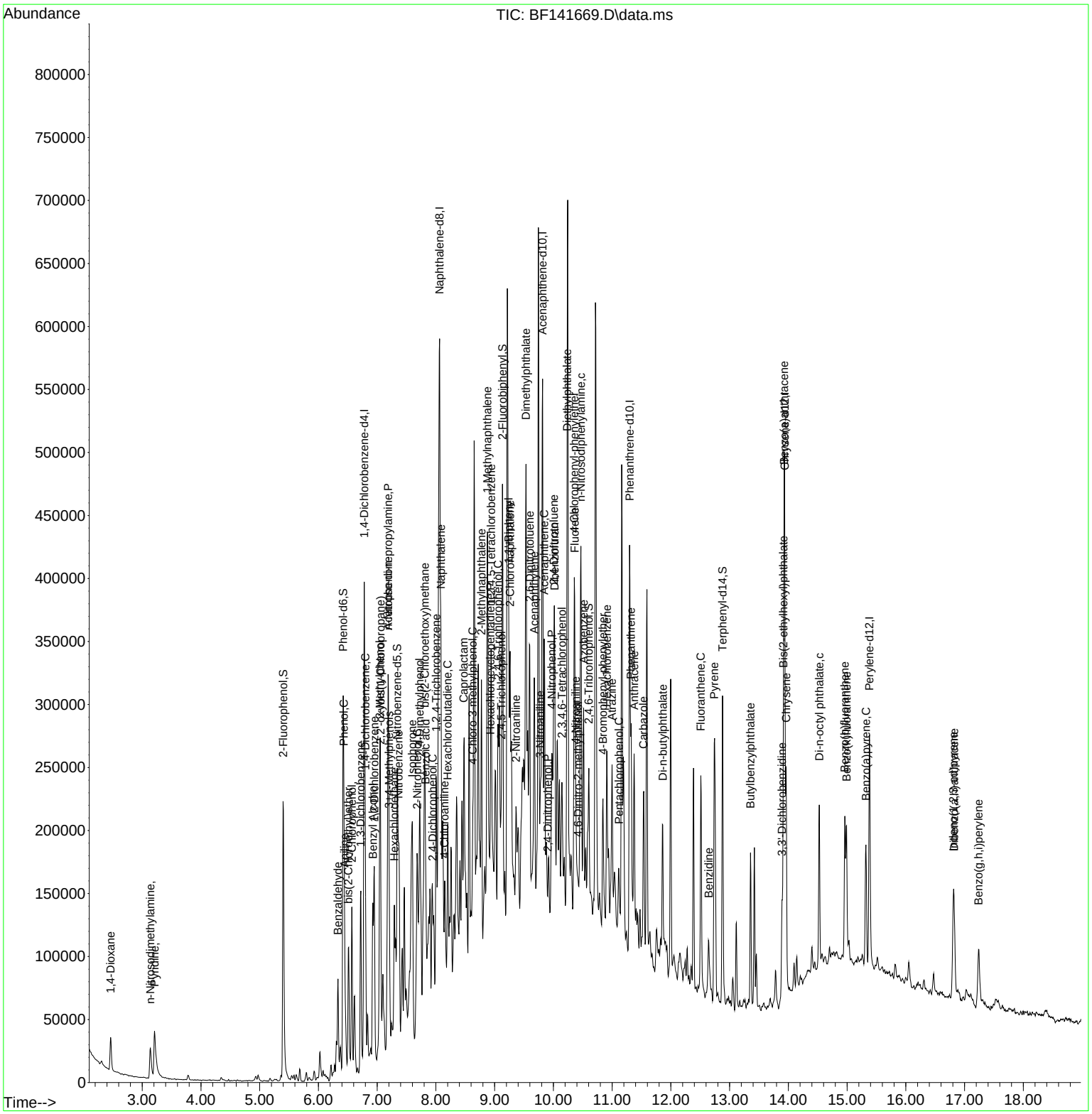
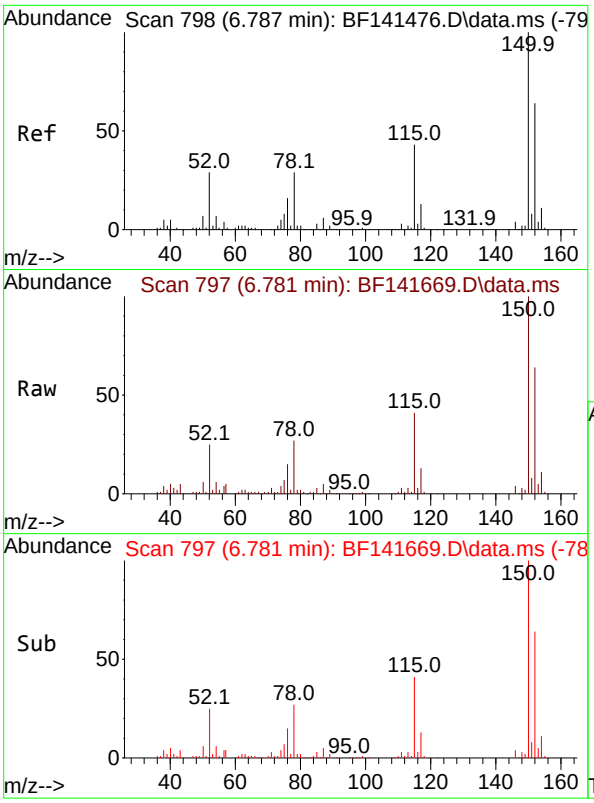
TR-05-02142025MSD

Quant Time: Feb 19 00:14:14 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF020625.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 06 16:58:59 2025
Response via : Initial Calibration



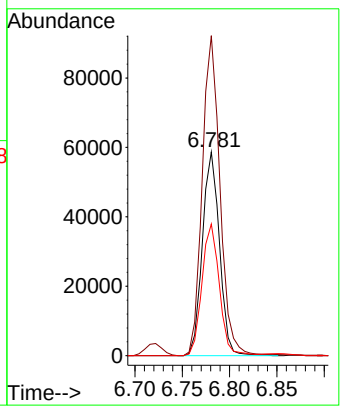


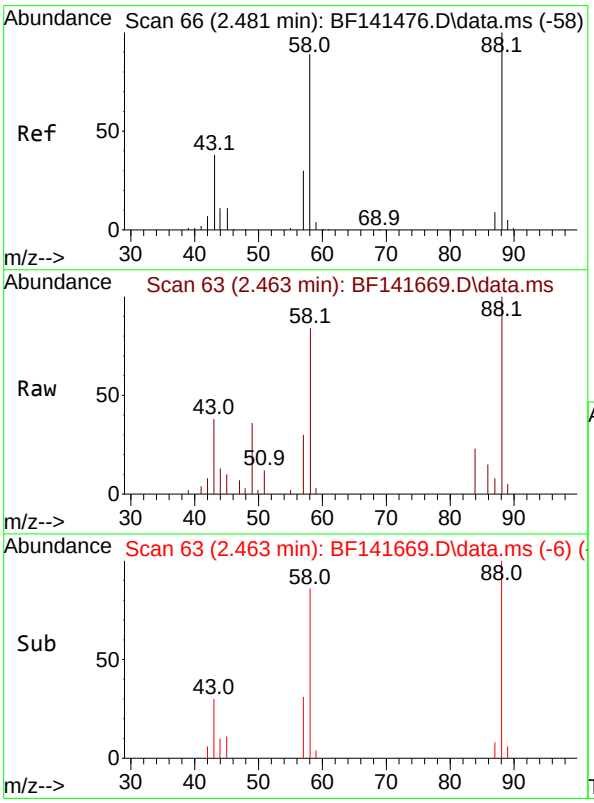
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.781 min Scan# 7
Delta R.T. -0.011 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:152 Resp: 73488

Ion	Ratio	Lower	Upper
152	100		
150	157.1	125.0	187.4
115	64.6	53.6	80.4

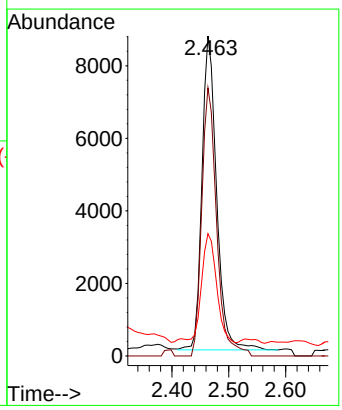


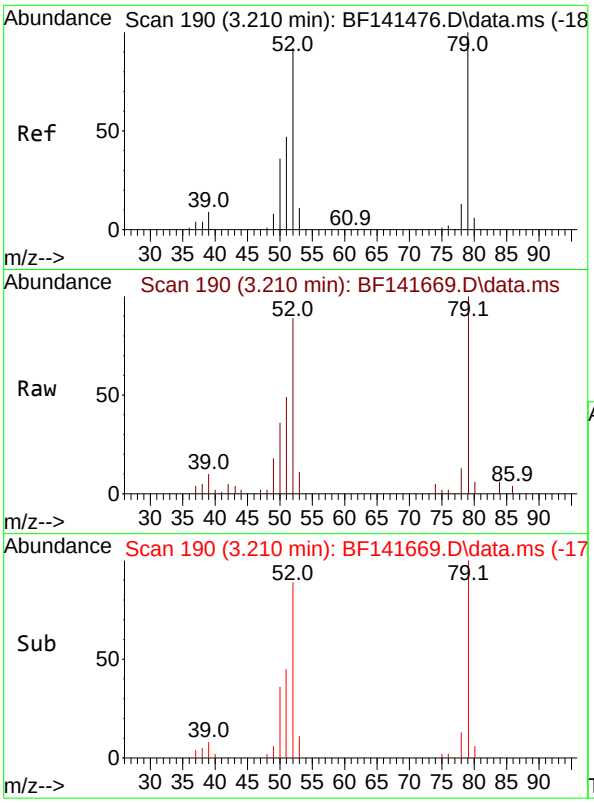


#2
1,4-Dioxane
Concen: 8.190 ng
RT: 2.463 min Scan# 63
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 88 Resp: 15452

Ion	Ratio	Lower	Upper
88	100		
58	86.6	71.1	106.7
43	35.2	30.6	46.0



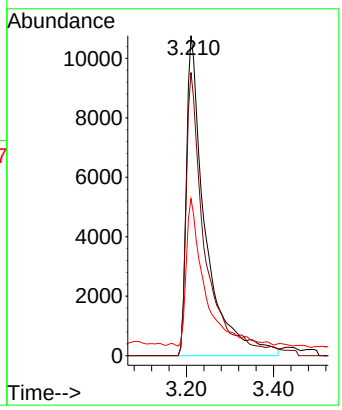


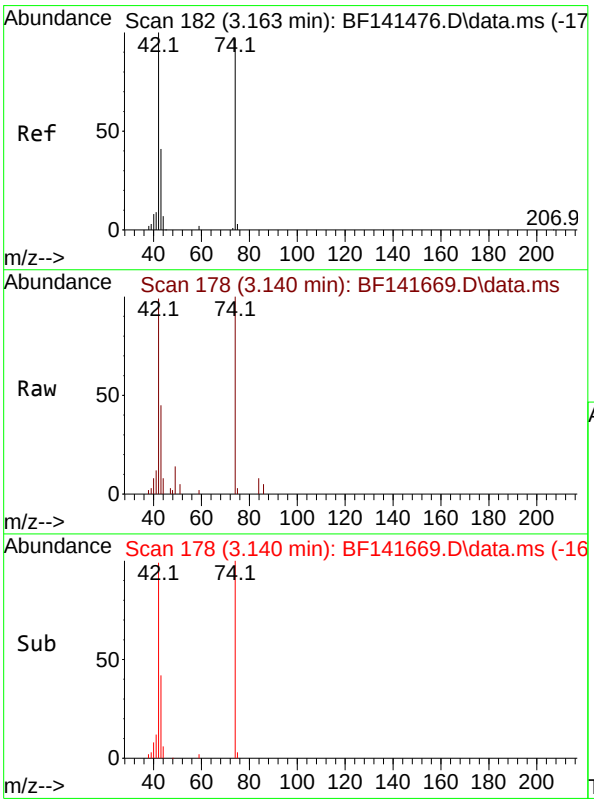
#3
Pyridine
Concen: 7.231 ng m
RT: 3.210 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 79 Resp: 32465

Ion	Ratio	Lower	Upper
79	100		
52	88.5	73.7	110.5
51	49.1	37.5	56.3

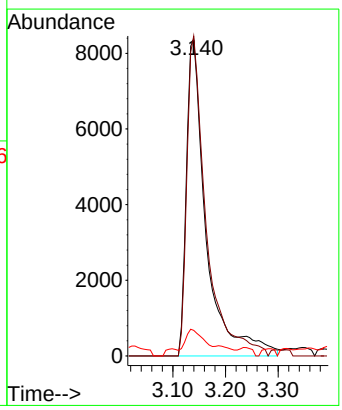


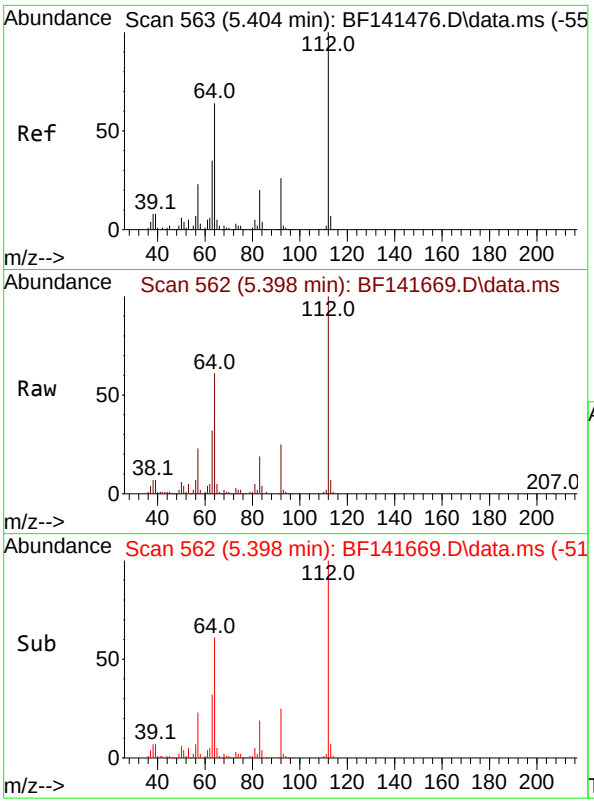


#4
n-Nitrosodimethylamine
Concen: 7.343 ng m
RT: 3.140 min Scan# 178
Delta R.T. -0.047 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 42 Resp: 21828

Ion	Ratio	Lower	Upper
42	100		
74	100.9	78.0	117.0
44	8.1	5.4	8.2



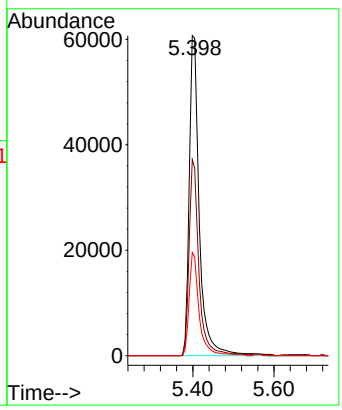


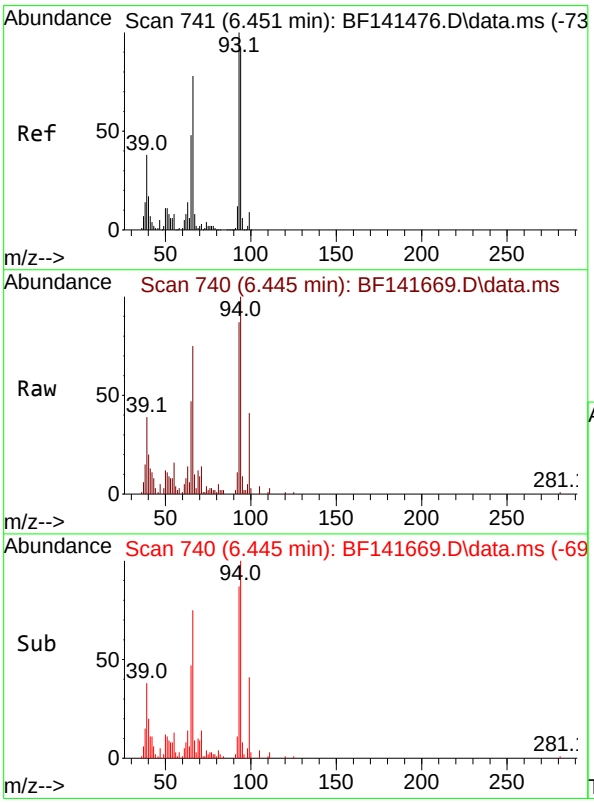
#5
2-Fluorophenol
Concen: 22.388 ng
RT: 5.398 min Scan# 5
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:112 Resp: 104946

Ion	Ratio	Lower	Upper
112	100		
64	61.3	51.1	76.7
63	32.2	28.4	42.6

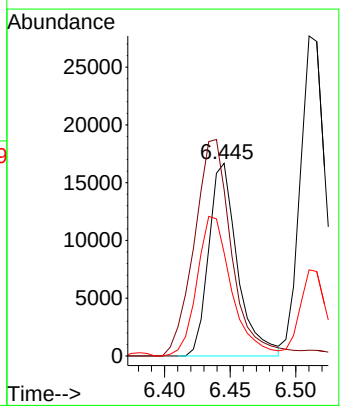


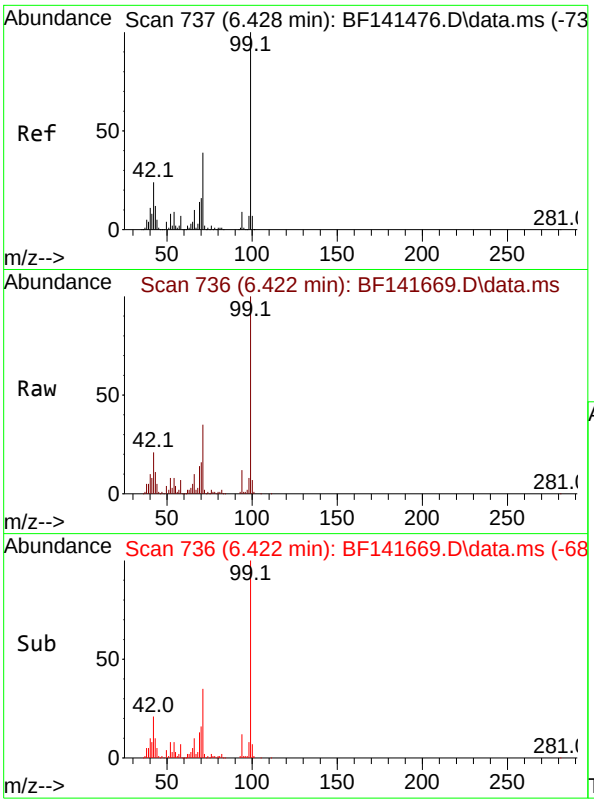


#6
Aniline
Concen: 4.575 ng
RT: 6.445 min Scan# 740
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 93 Resp: 25427

Ion	Ratio	Lower	Upper
93	100		
66	86.3	62.6	94.0
65	53.6	38.3	57.5



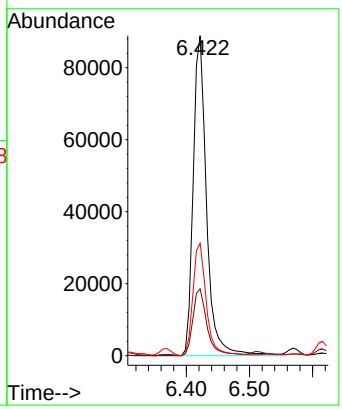


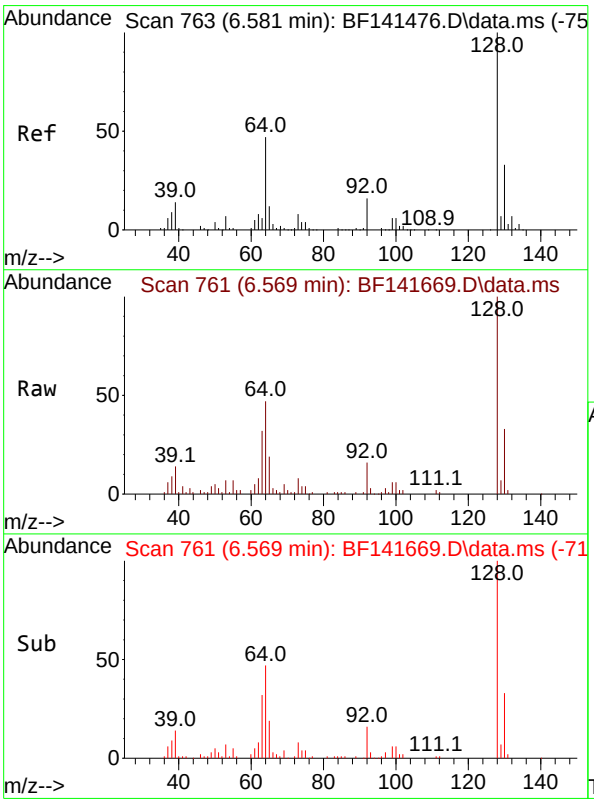
#7
Phenol-d6
Concen: 22.062 ng
RT: 6.422 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 99 Resp: 130707

Ion	Ratio	Lower	Upper
99	100		
42	20.9	19.1	28.7
71	35.1	31.1	46.7

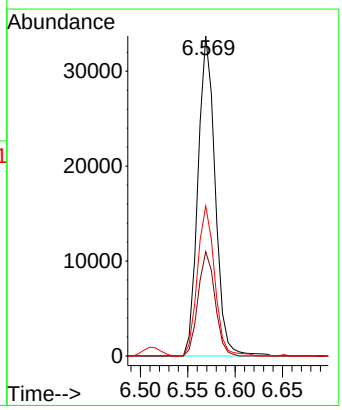


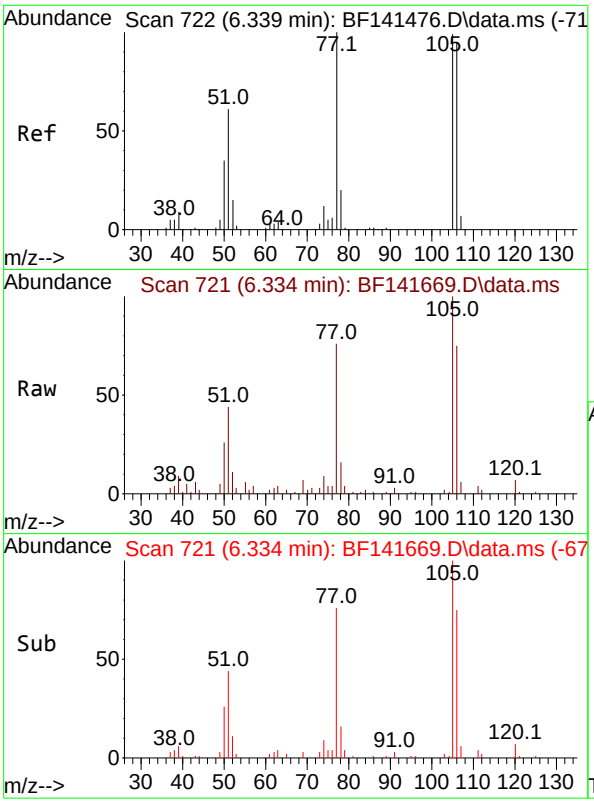


#8
2-Chlorophenol
Concen: 8.379 ng
RT: 6.569 min Scan# 761
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:128 Resp: 42439

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.7	52.7
64	46.8	28.3	68.3



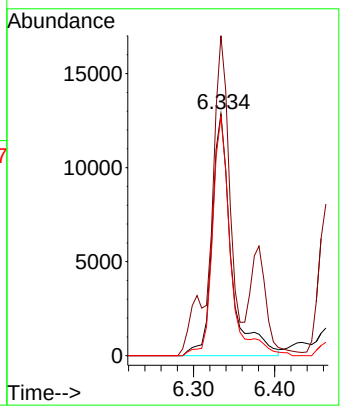


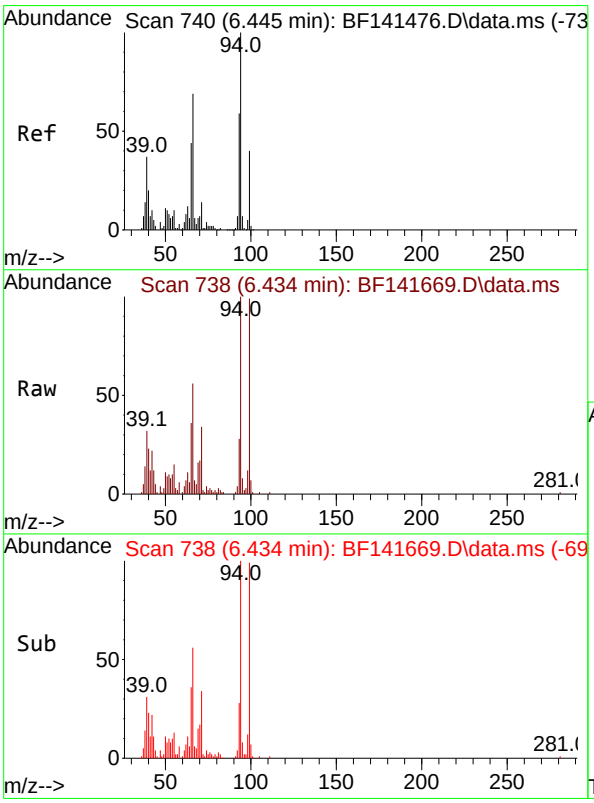
#9
Benzaldehyde
Concen: 6.659 ng
RT: 6.334 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 77 Resp: 20964

Ion	Ratio	Lower	Upper
77	100		
105	132.4	79.4	119.4#
106	99.0	75.1	115.1

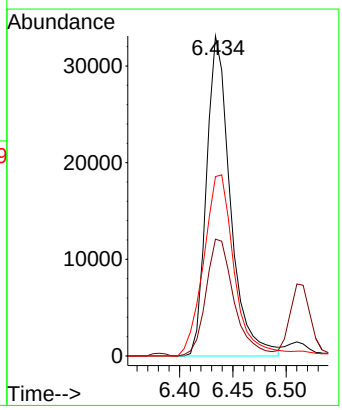


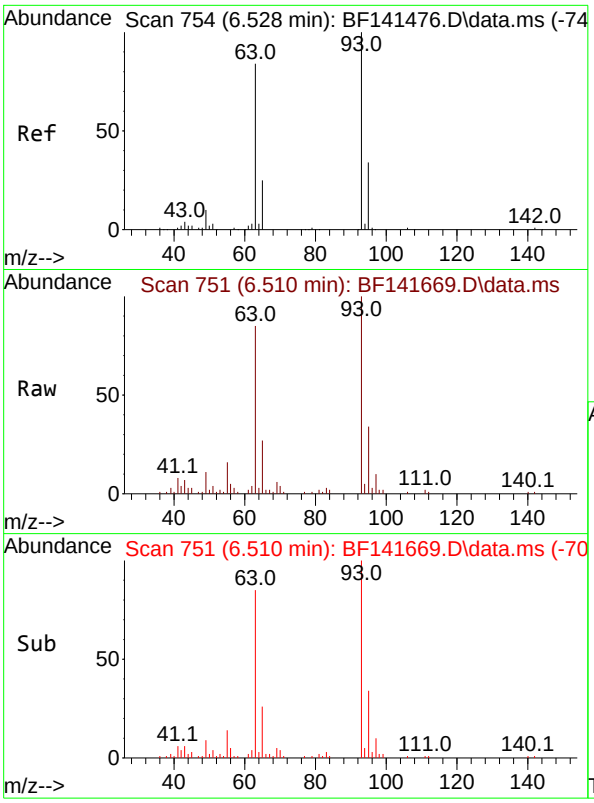


#10
Phenol
Concen: 8.355 ng
RT: 6.434 min Scan# 738
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 94 Resp: 51520

Ion	Ratio	Lower	Upper
94	100		
65	36.5	23.7	63.7
66	56.1	49.3	89.3



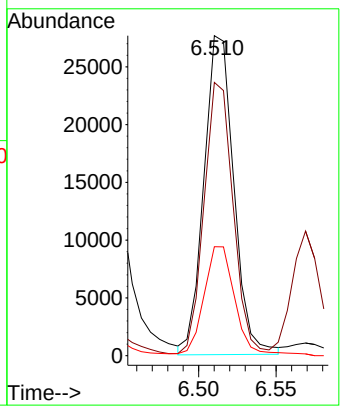


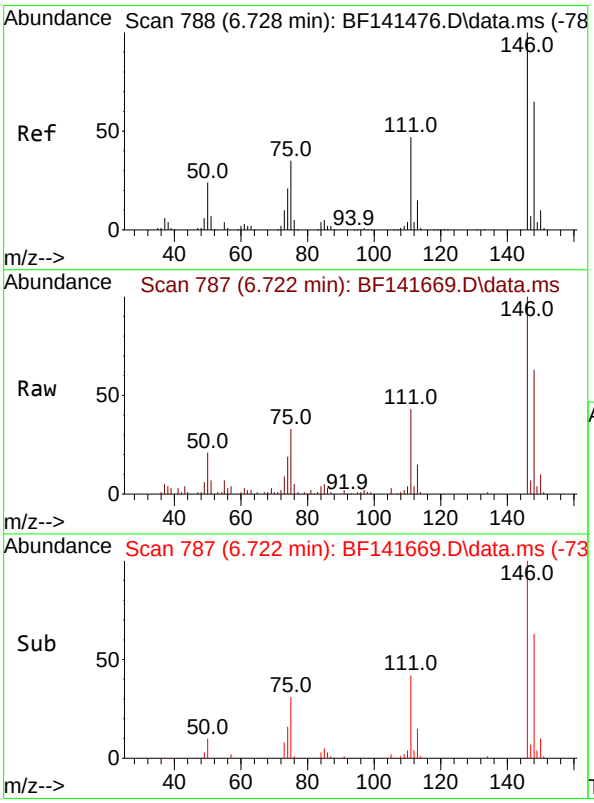
#11
bis(2-Chloroethyl)ether
Concen: 8.010 ng
RT: 6.510 min Scan# 7
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 93 Resp: 37100

Ion	Ratio	Lower	Upper
93	100		
63	85.4	62.0	102.0
95	34.1	12.6	52.6

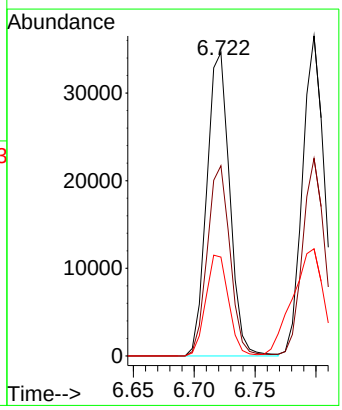


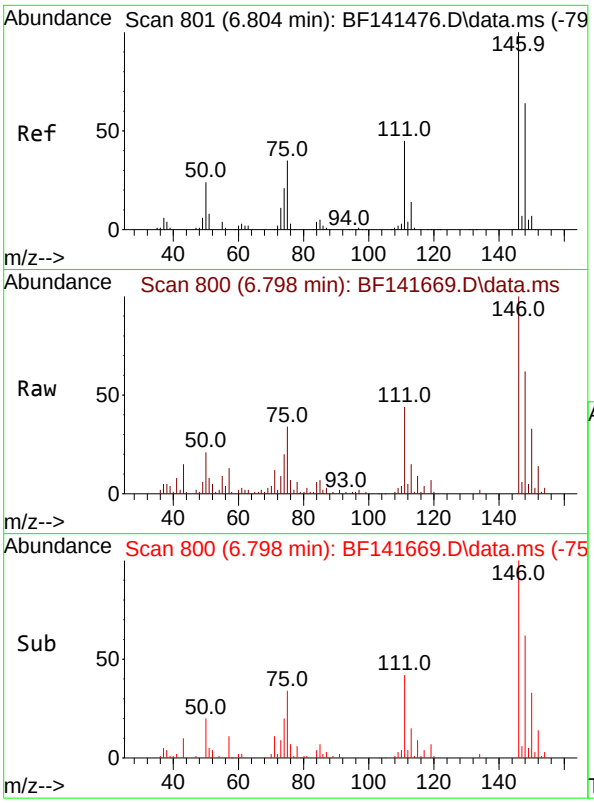


#12
1,3-Dichlorobenzene
Concen: 8.458 ng
RT: 6.722 min Scan# 787
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:146 Resp: 45226

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.9	77.9
75	32.6	28.2	42.2



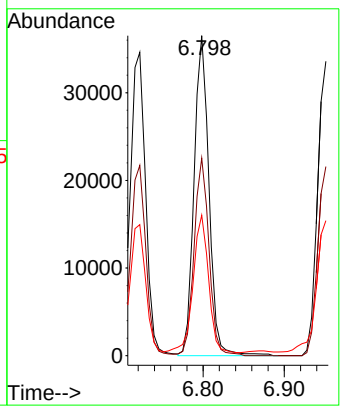


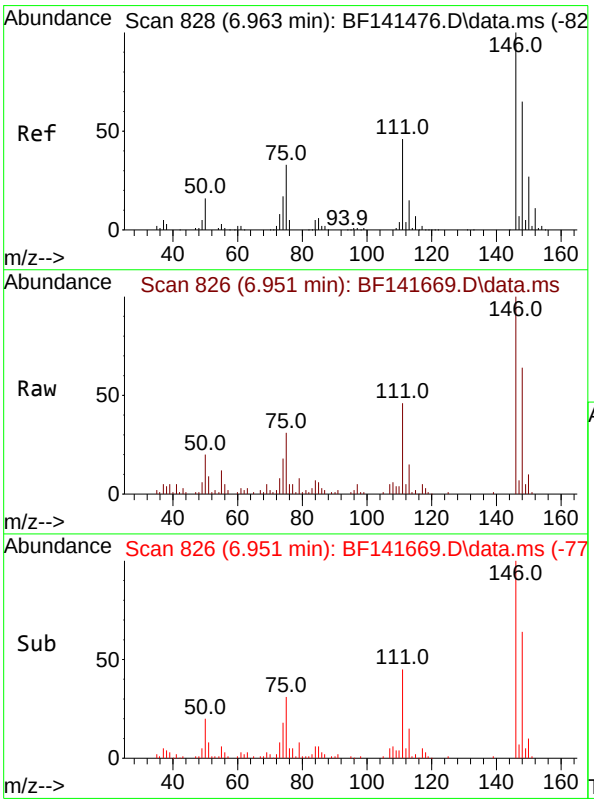
#13
1,4-Dichlorobenzene
Concen: 8.553 ng
RT: 6.798 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:146 Resp: 46726

Ion	Ratio	Lower	Upper
146	100		
148	61.7	50.9	76.3
111	43.9	35.9	53.9

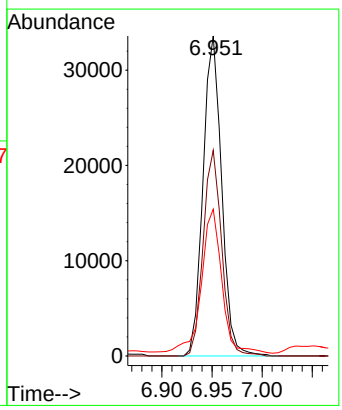


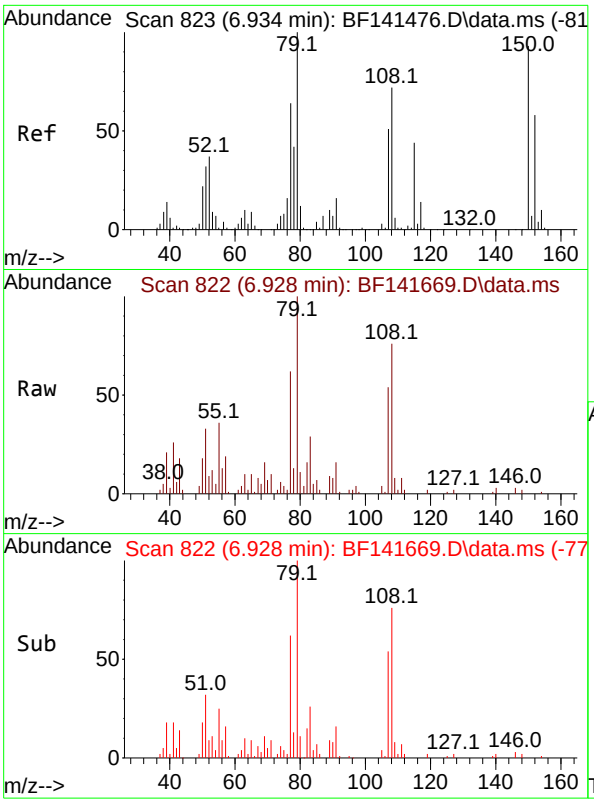


#14
1,2-Dichlorobenzene
Concen: 8.579 ng
RT: 6.951 min Scan# 826
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:146 Resp: 43499

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.6
111	45.9	37.0	55.4



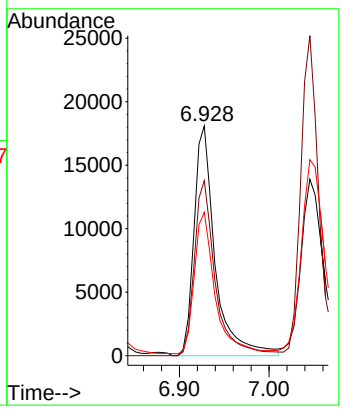


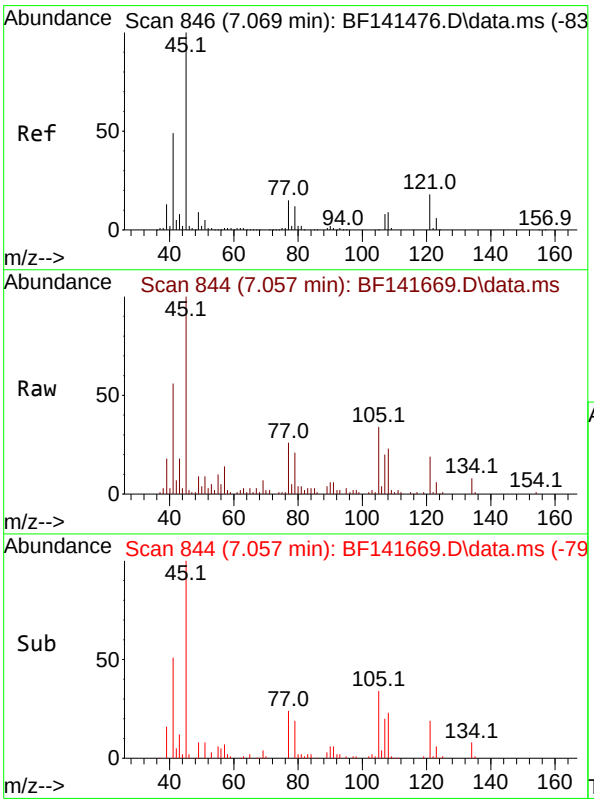
#15
Benzyl Alcohol
Concen: 6.519 ng
RT: 6.928 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 79 Resp: 29619

Ion	Ratio	Lower	Upper
79	100		
108	76.1	57.4	86.2
77	62.4	50.9	76.3

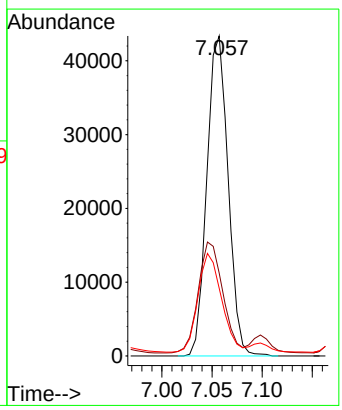


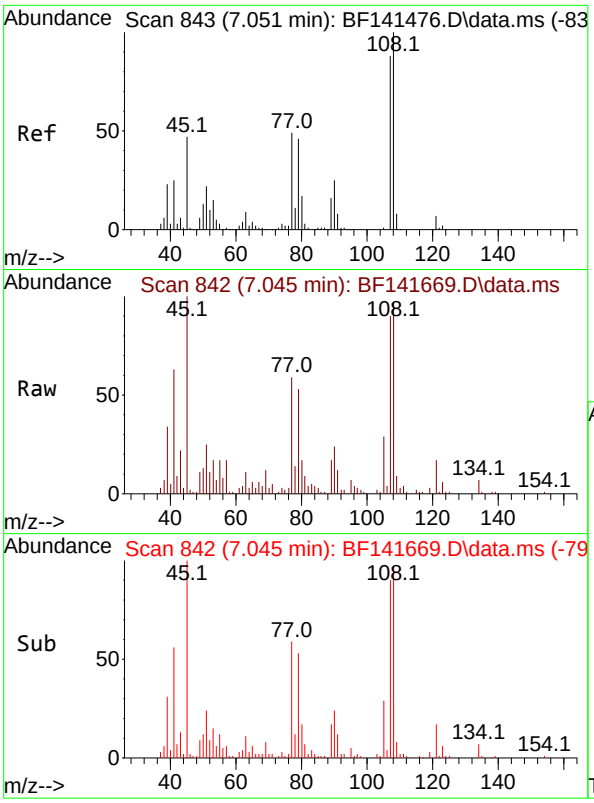


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.058 ng
RT: 7.057 min Scan# 844
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 45 Resp: 63890

Ion	Ratio	Lower	Upper
45	100		
77	26.0	0.0	35.8
79	21.2	0.0	32.7



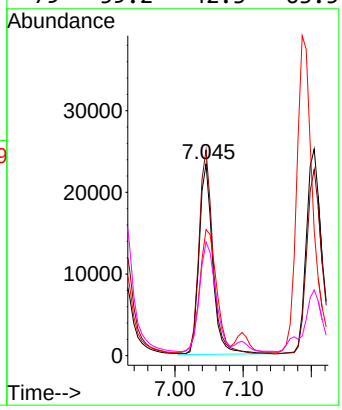


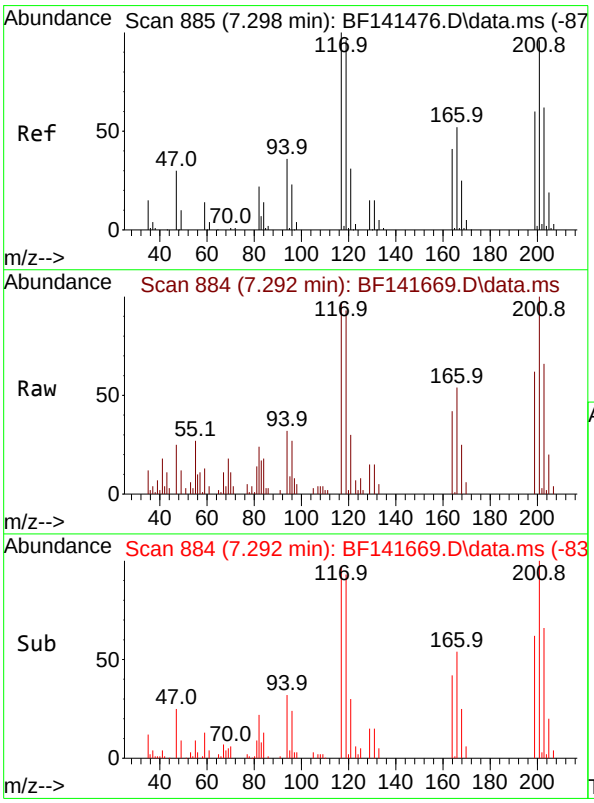
#17
2-Methylphenol
Concen: 8.171 ng
RT: 7.045 min Scan# 84
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:107 Resp: 32386

Ion	Ratio	Lower	Upper
107	100		
108	107.4	90.6	136.0
77	65.8	44.4	66.6
79	59.2	42.3	63.5

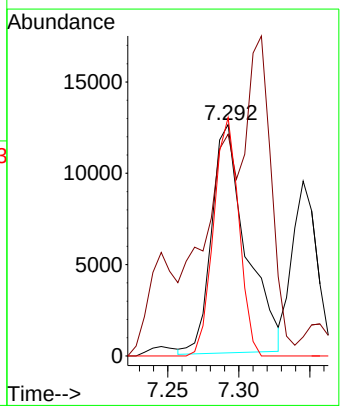


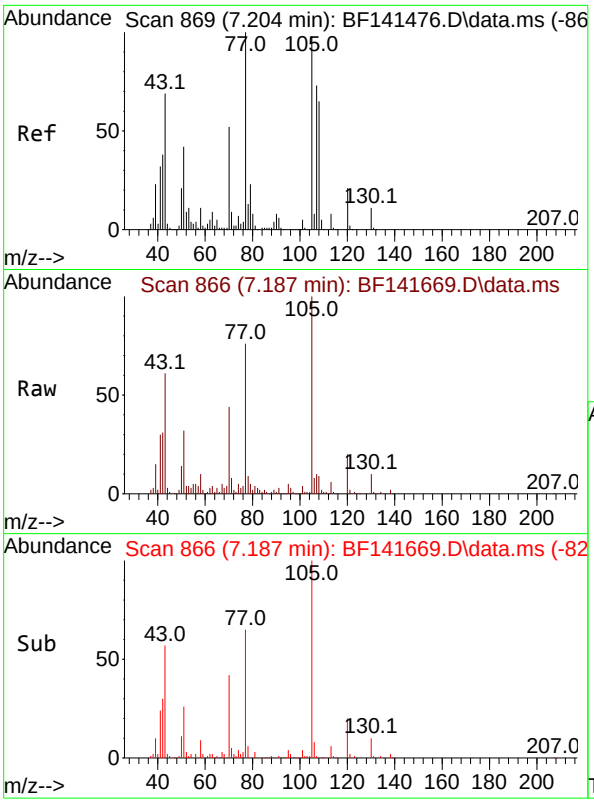


#18
Hexachloroethane
Concen: 10.478 ng
RT: 7.292 min Scan# 884
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:117 Resp: 21185

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.5	114.7
201	103.1	76.7	115.1



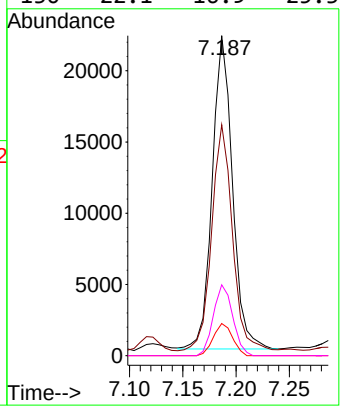


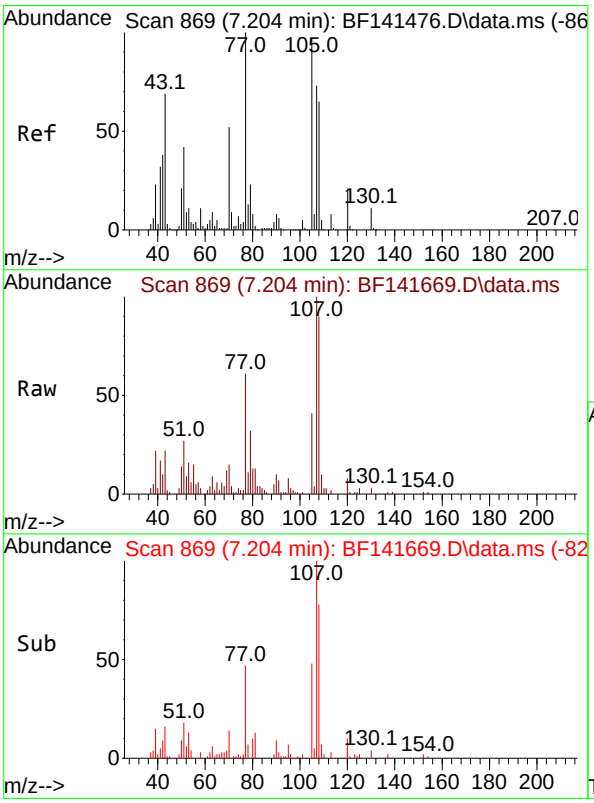
#19
n-Nitroso-di-n-propylamine
Concen: 8.194 ng
RT: 7.187 min Scan# 8
Delta R.T. -0.029 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 70 Resp: 29038

Ion	Ratio	Lower	Upper
70	100		
42	72.1	57.4	86.2
101	10.1	8.0	12.0
130	22.1	16.9	25.3

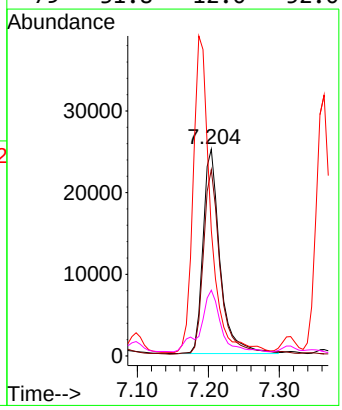


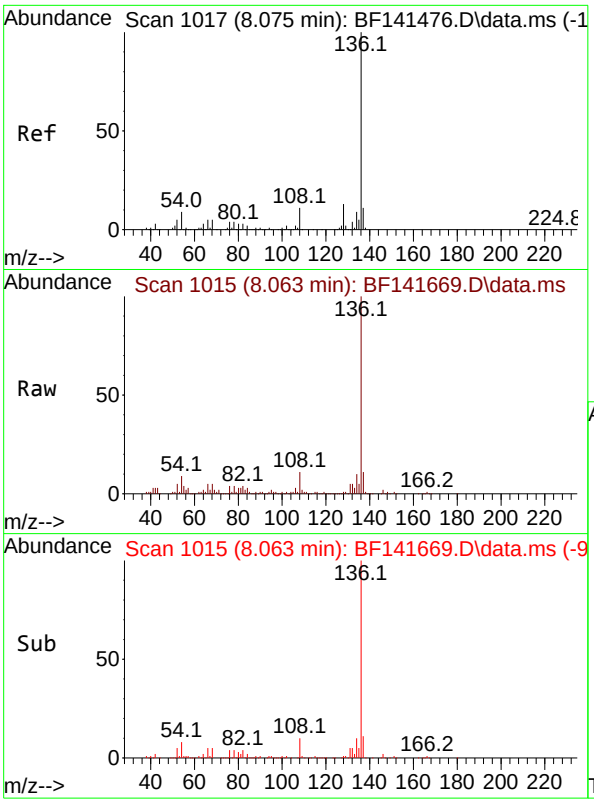


#20
3+4-Methylphenols
Concen: 8.250 ng
RT: 7.204 min Scan# 869
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:107 Resp: 41557

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.5	108.5
77	60.8	116.5	156.5#
79	31.8	12.0	52.0



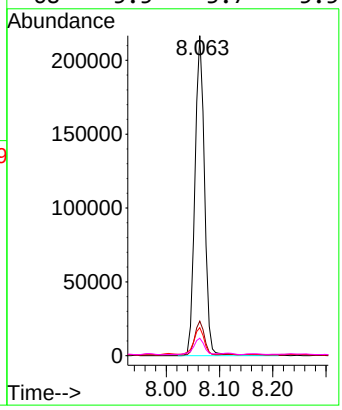


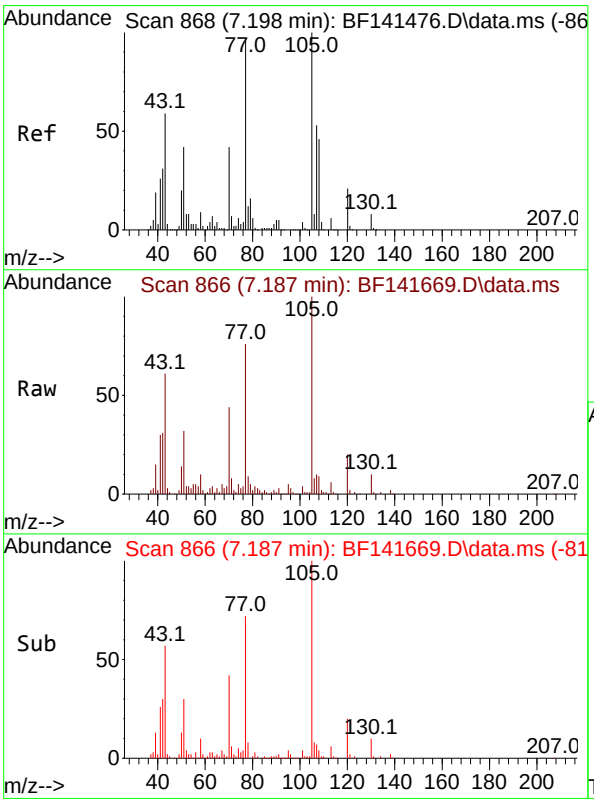
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.063 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:136 Resp: 272030

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	8.7	7.2	10.8
68	5.5	3.7	5.5

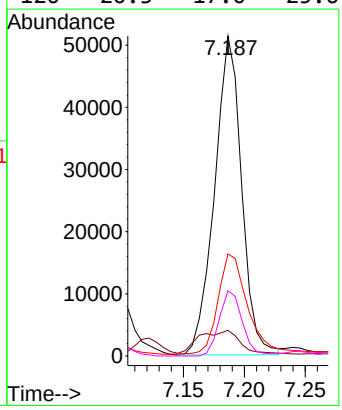


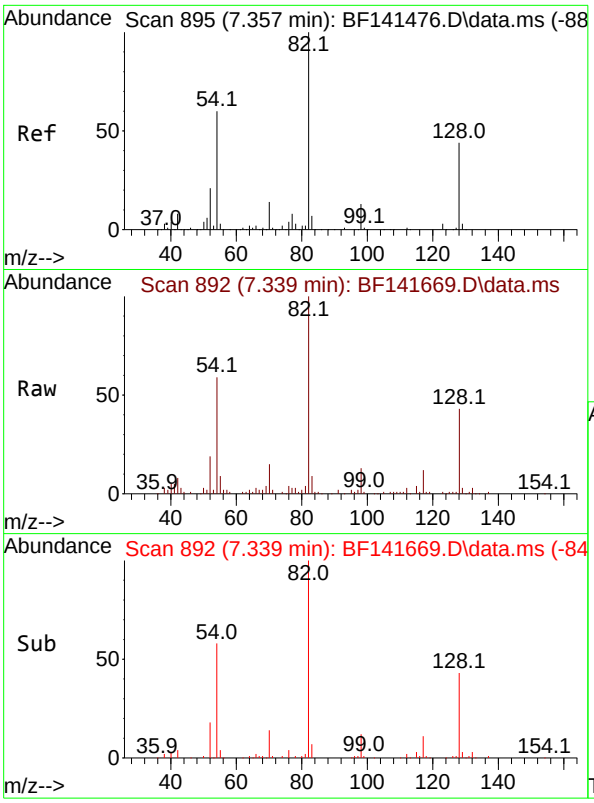


#22
Acetophenone
Concen: 11.725 ng
RT: 7.187 min Scan# 866
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:105 Resp: 79343

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.7	8.5
51	31.9	33.7	50.5#
120	20.3	17.0	25.6



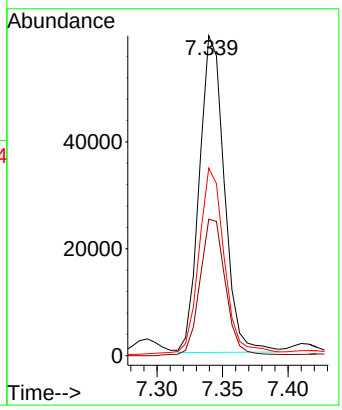


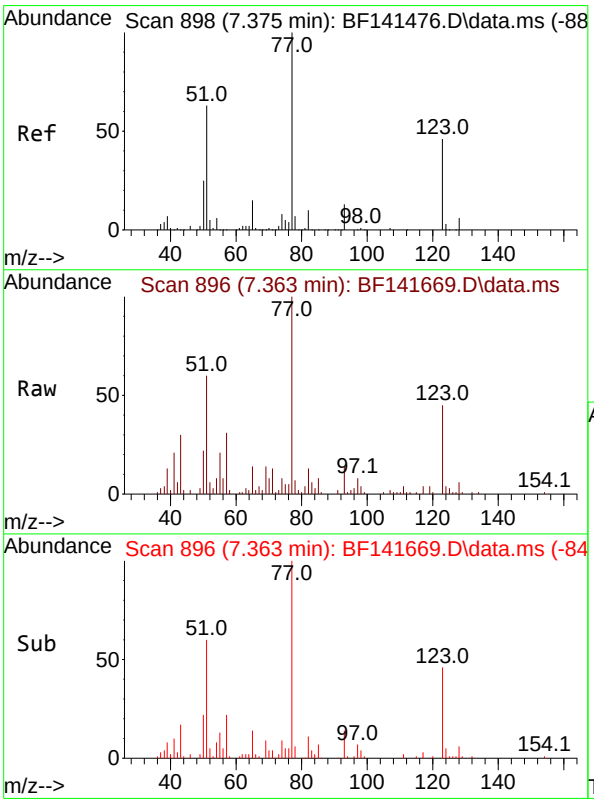
#23
Nitrobenzene-d5
Concen: 15.102 ng
RT: 7.339 min Scan# 8
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 82 Resp: 78764

Ion	Ratio	Lower	Upper
82	100		
128	42.7	34.8	52.2
54	58.6	48.2	72.4

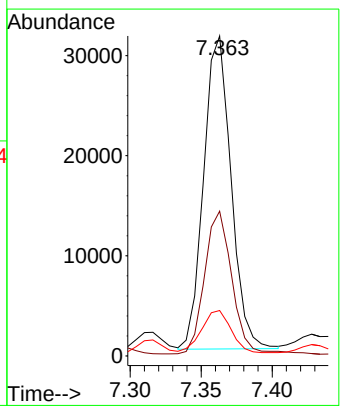


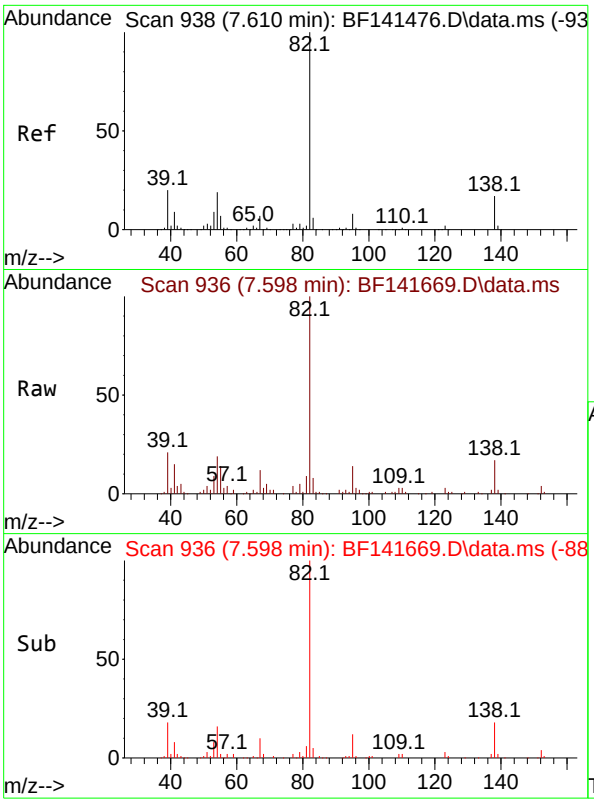


#24
Nitrobenzene
Concen: 8.255 ng
RT: 7.363 min Scan# 896
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 77 Resp: 41983

Ion	Ratio	Lower	Upper
77	100		
123	45.3	36.9	55.3
65	14.2	11.9	17.9



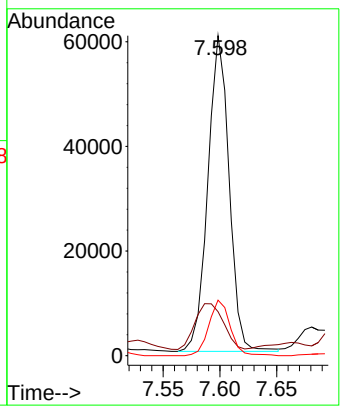


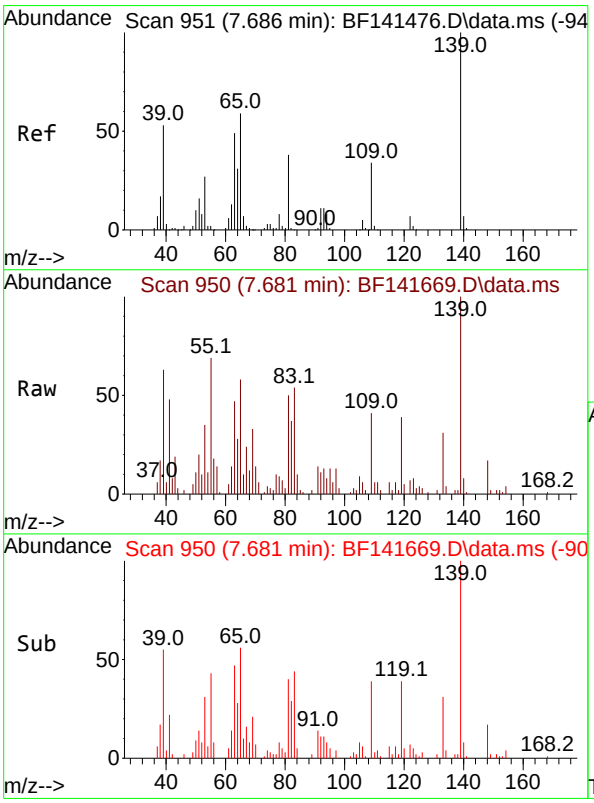
#25
Isophorone
Concen: 9.466 ng
RT: 7.598 min Scan# 9
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 82 Resp: 78717

Ion	Ratio	Lower	Upper
82	100		
95	13.7	6.4	9.6#
138	17.3	13.9	20.9

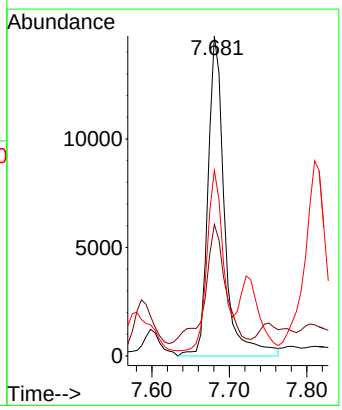


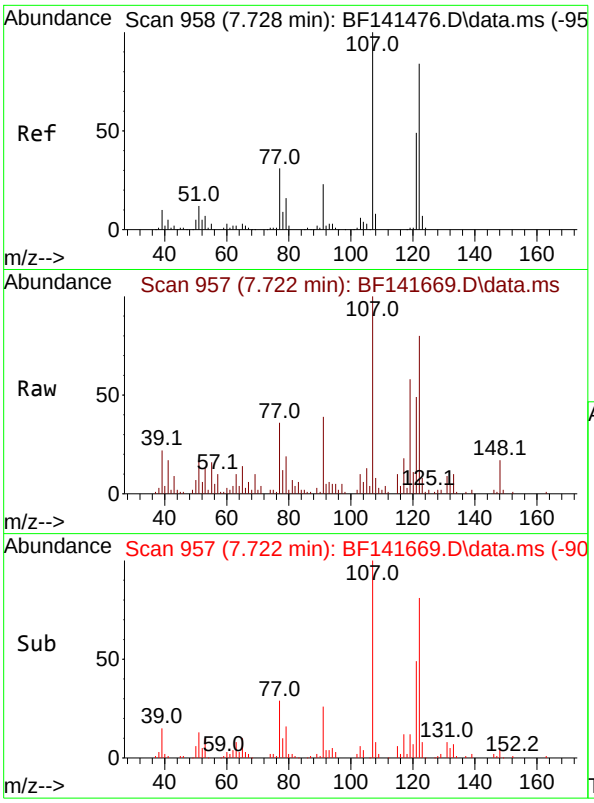


#26
2-Nitrophenol
Concen: 8.628 ng
RT: 7.681 min Scan# 950
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:139 Resp: 21832

Ion	Ratio	Lower	Upper
139	100		
109	41.1	27.0	40.6#
65	58.0	47.1	70.7



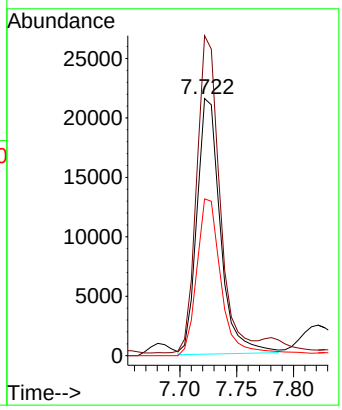


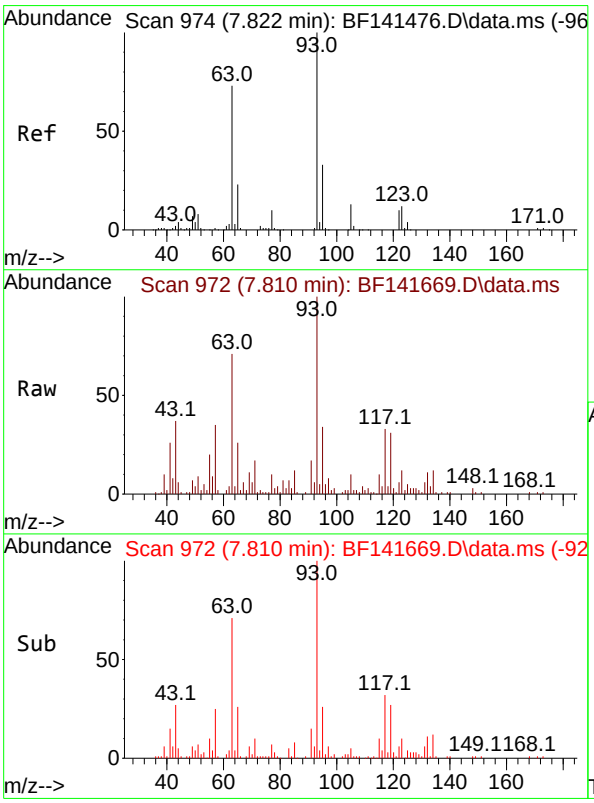
#27
2,4-Dimethylphenol
Concen: 10.460 ng
RT: 7.722 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:122 Resp: 30918

Ion	Ratio	Lower	Upper
122	100		
107	124.4	94.3	141.5
121	61.0	46.0	69.0

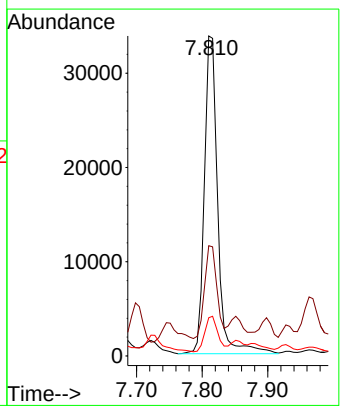


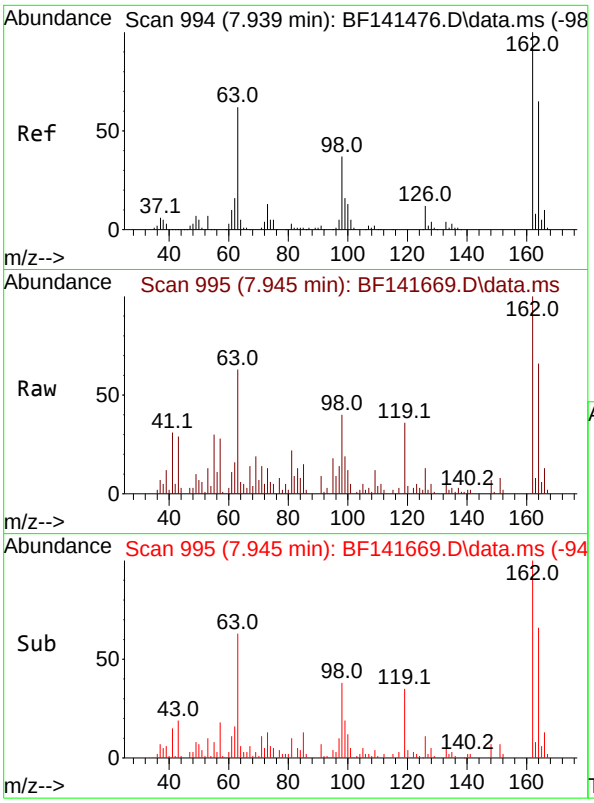


#28
bis(2-Chloroethoxy)methane
Concen: 8.985 ng
RT: 7.810 min Scan# 972
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 93 Resp: 47877

Ion	Ratio	Lower	Upper
93	100		
95	34.4	26.1	39.1
123	12.0	9.5	14.3



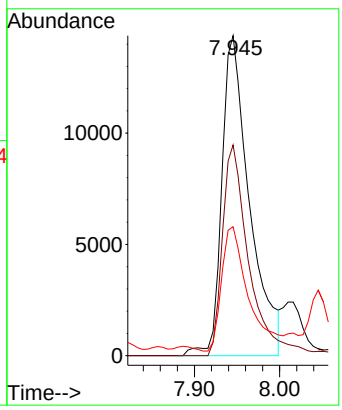


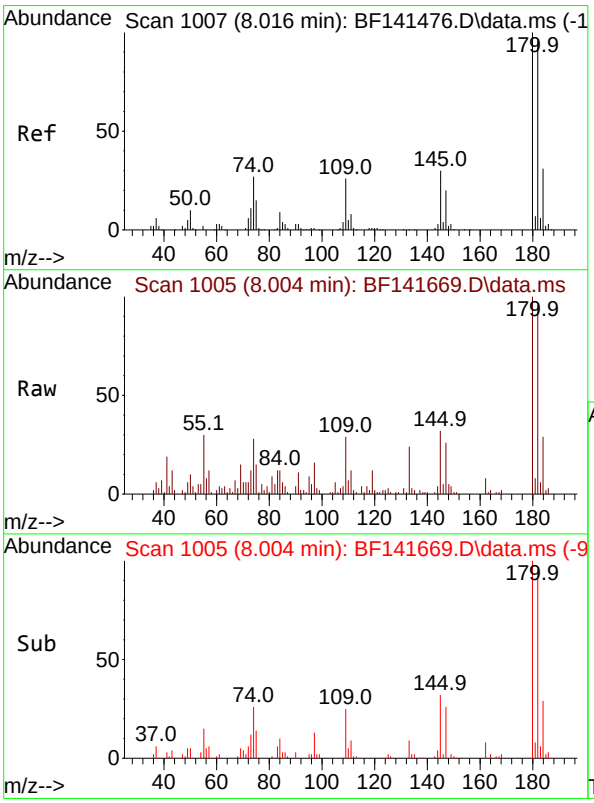
#29
2,4-Dichlorophenol
Concen: 8.150 ng
RT: 7.945 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:162 Resp: 32548

Ion	Ratio	Lower	Upper
162	100		
164	65.9	44.6	84.6
98	40.3	17.2	57.2

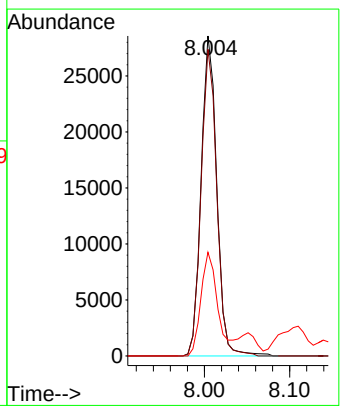


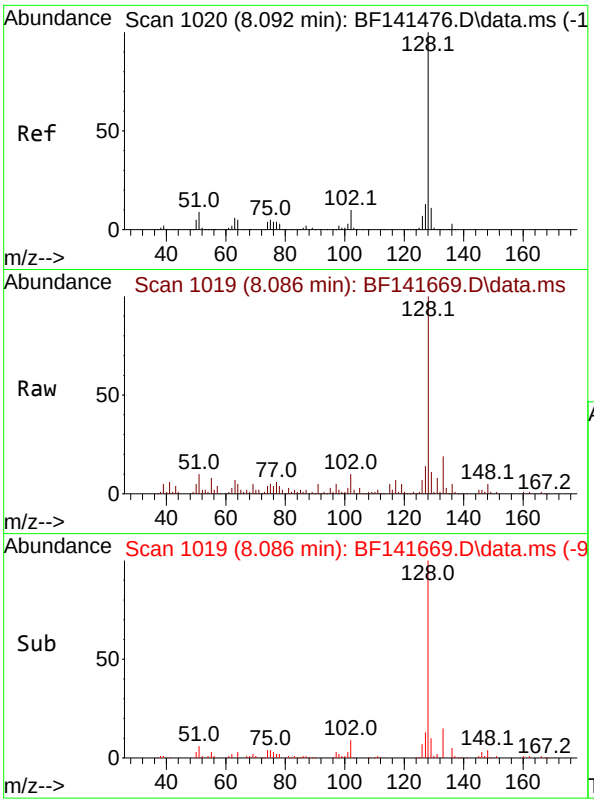


#30
1,2,4-Trichlorobenzene
Concen: 8.382 ng
RT: 8.004 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:180 Resp: 36455

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.8	115.2
145	32.4	24.2	36.4



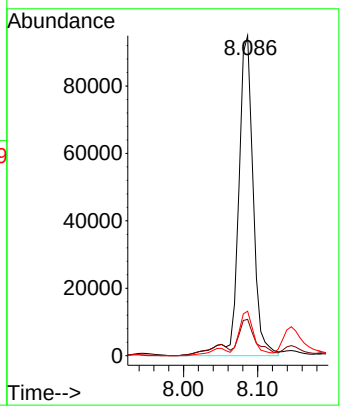


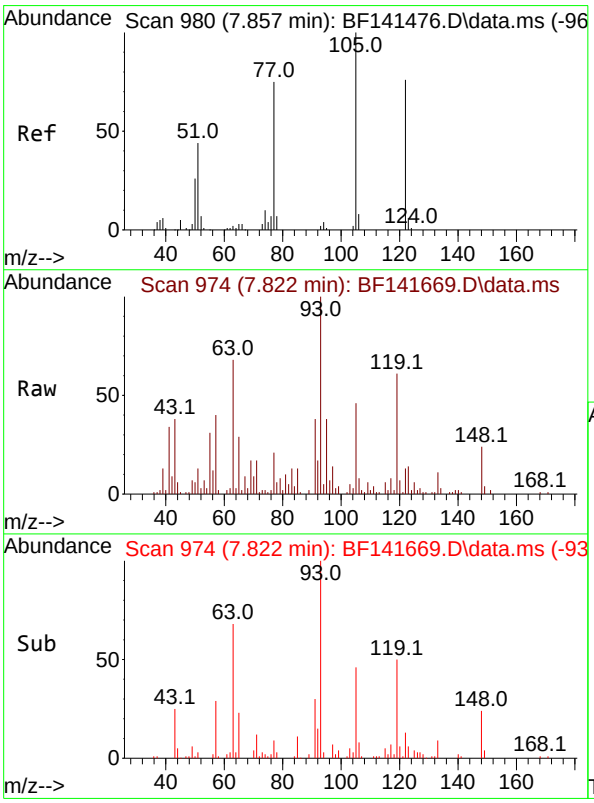
#31
Naphthalene
Concen: 9.228 ng
RT: 8.086 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:128 Resp: 130670

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.9	10.7	16.1

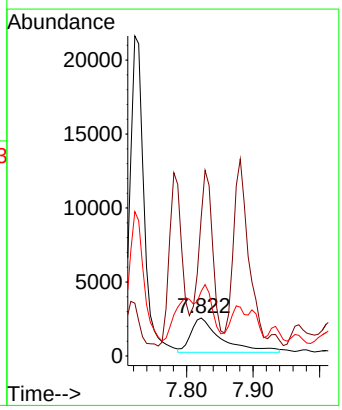


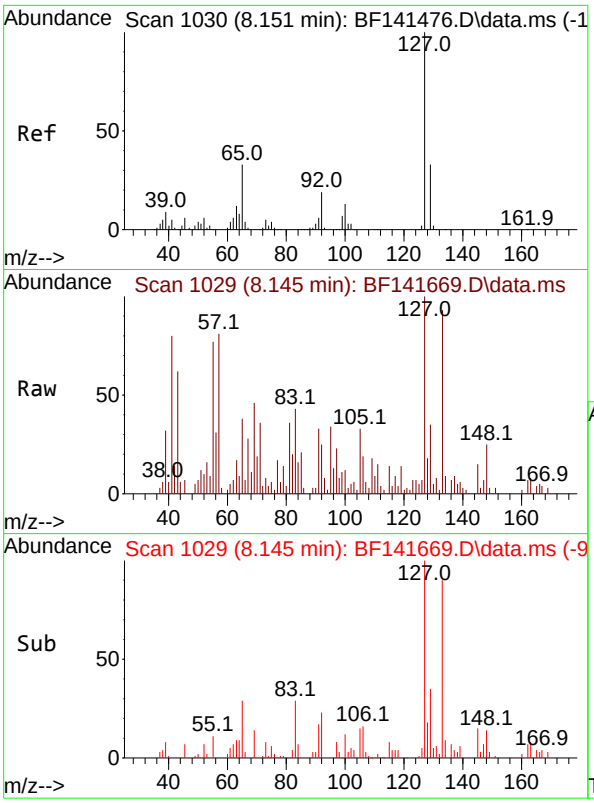


#32
Benzoic acid
Concen: 2.408 ng m
RT: 7.822 min Scan# 974
Delta R.T. -0.070 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:122 Resp: 7393

Ion	Ratio	Lower	Upper
122	100		
105	366.3	106.5	146.5#
77	170.5	76.3	116.3#



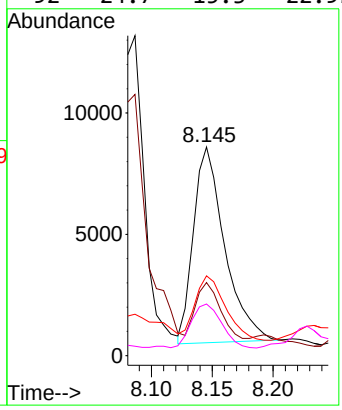


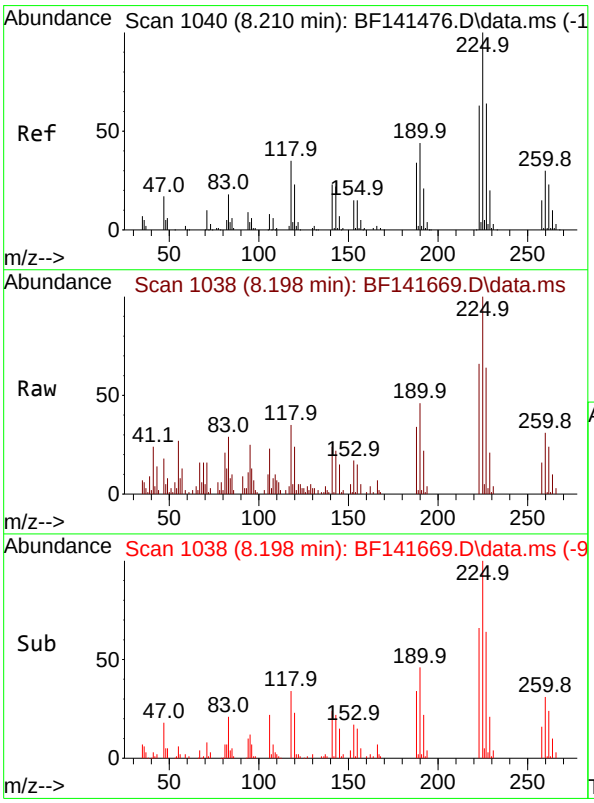
#33
4-Chloroaniline
Concen: 2.920 ng
RT: 8.145 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:127 Resp: 14434

Ion	Ratio	Lower	Upper
127	100		
129	35.0	26.5	39.7
65	38.3	26.4	39.6
92	24.7	15.3	22.9#

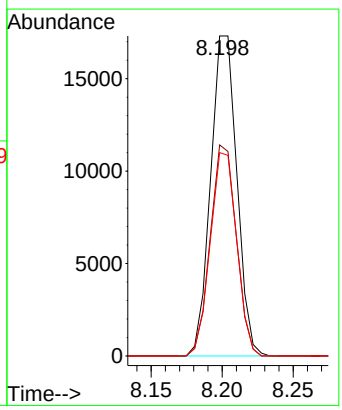


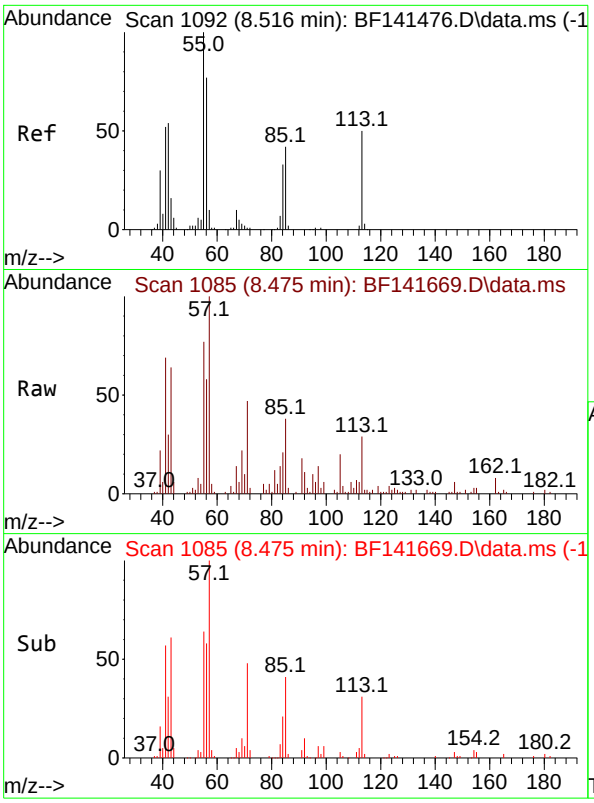


#34
Hexachlorobutadiene
Concen: 8.531 ng
RT: 8.198 min Scan# 1038
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:225 Resp: 22274

Ion	Ratio	Lower	Upper
225	100		
223	66.0	50.1	75.1
227	63.5	51.0	76.6



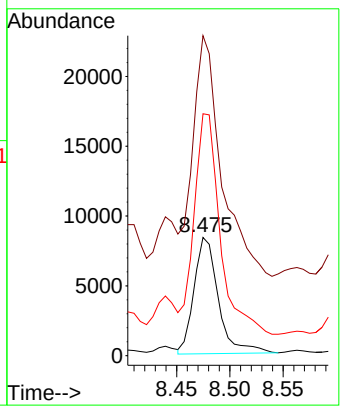


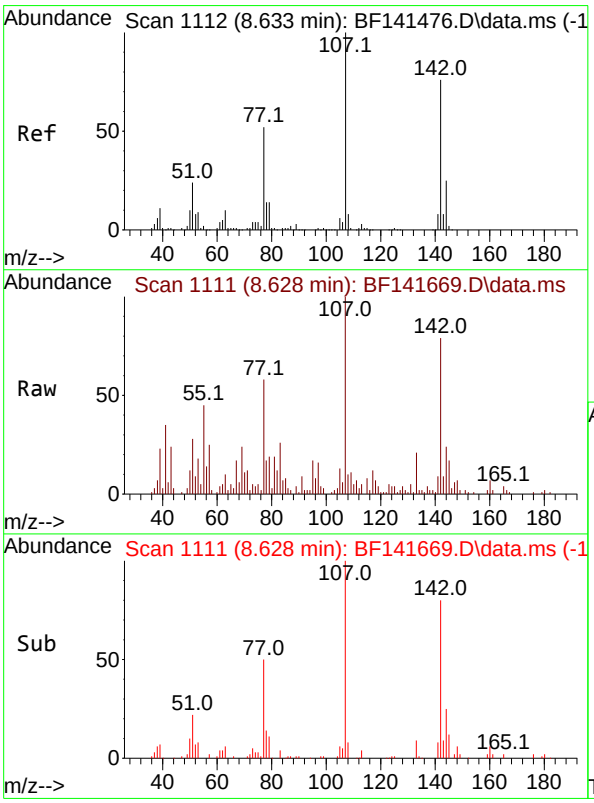
#35
Caprolactam
Concen: 10.931 ng
RT: 8.475 min Scan# 1
Delta R.T. -0.070 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:113 Resp: 13292

Ion	Ratio	Lower	Upper
113	100		
55	270.6	180.8	220.8#
56	204.6	133.6	173.6#

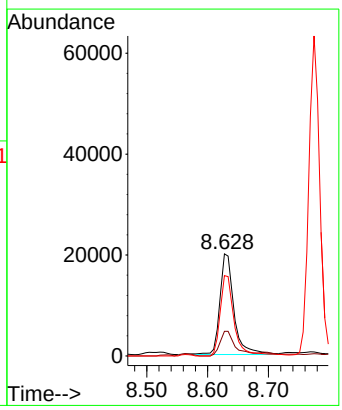


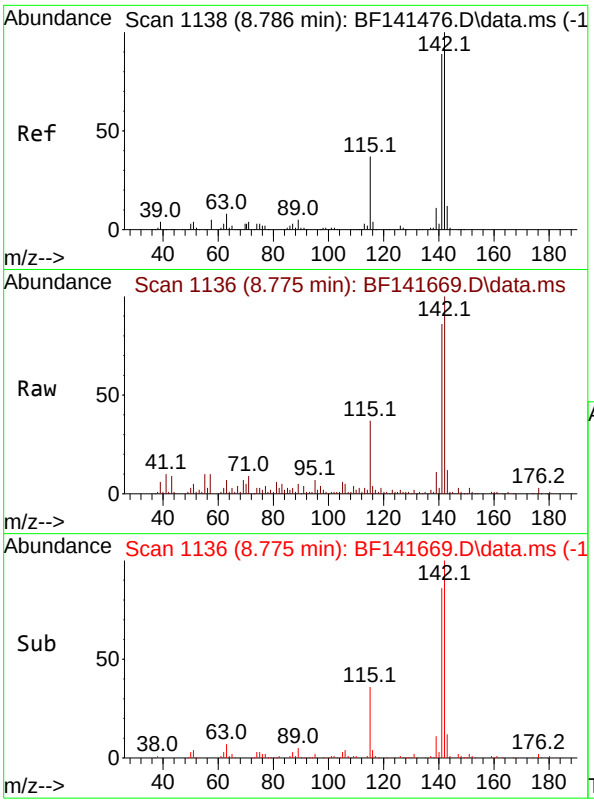


#36
4-Chloro-3-methylphenol
Concen: 7.262 ng
RT: 8.628 min Scan# 1111
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:107 Resp: 32127

Ion	Ratio	Lower	Upper
107	100		
144	24.2	19.7	29.5
142	78.8	60.8	91.2



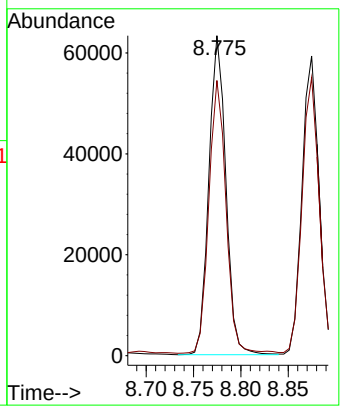


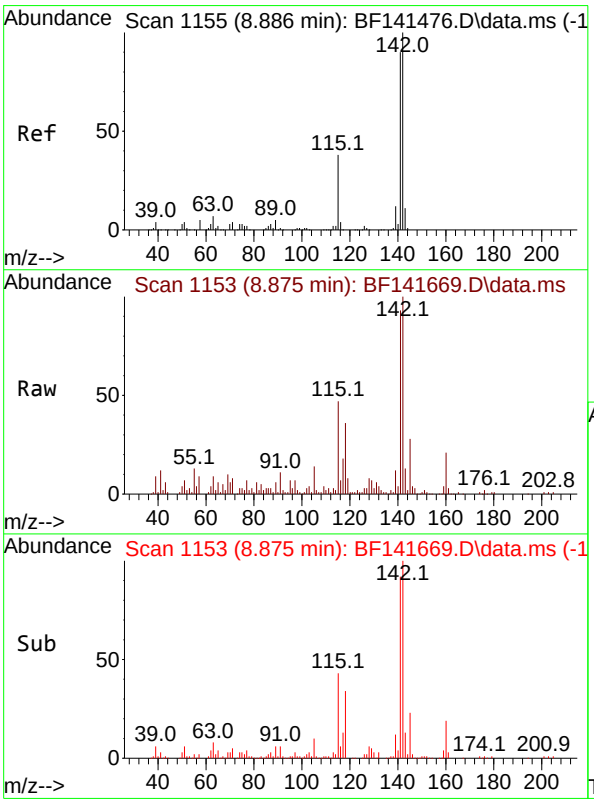
#37
2-Methylnaphthalene
Concen: 8.562 ng
RT: 8.775 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:142 Resp: 78898

Ion	Ratio	Lower	Upper
142	100		
141	86.0	71.2	106.8

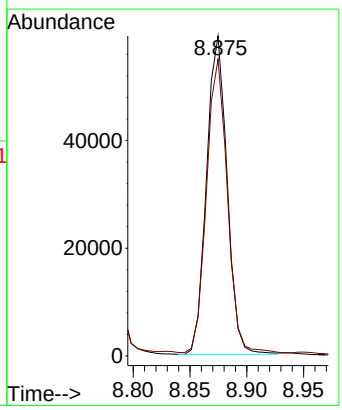


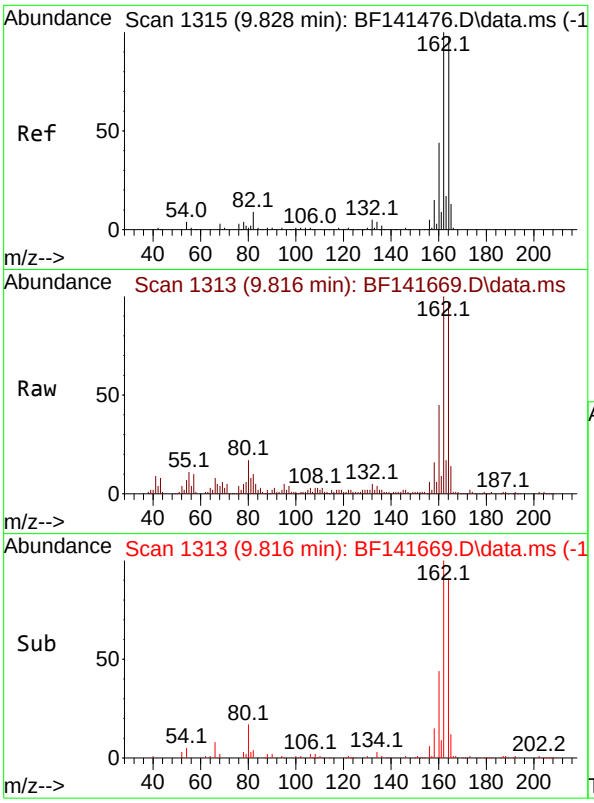


#38
1-Methylnaphthalene
Concen: 8.333 ng
RT: 8.875 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:142 Resp: 74372

Ion	Ratio	Lower	Upper
142	100		
141	92.8	72.1	108.1



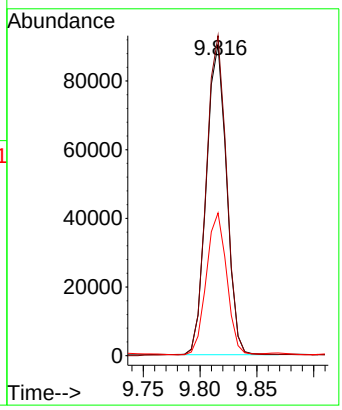


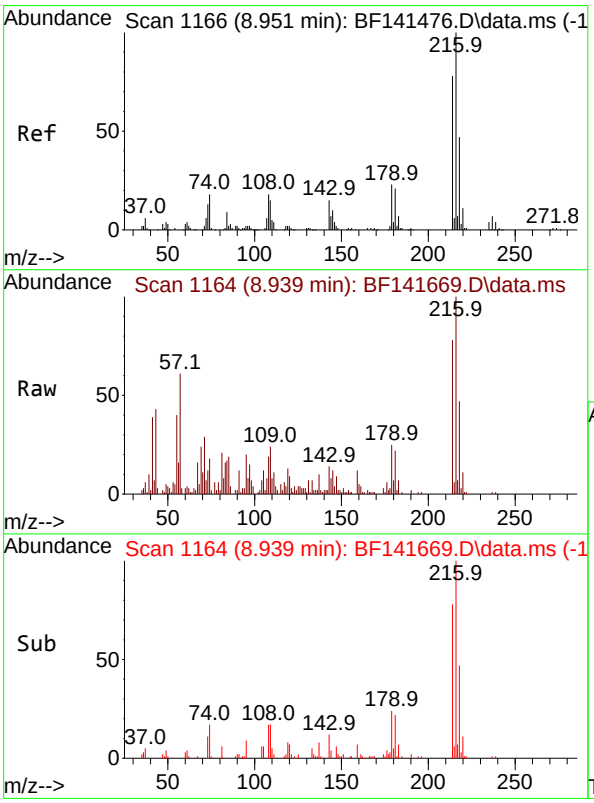
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.816 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:164 Resp: 111930

Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.3	121.9
160	45.8	35.9	53.9

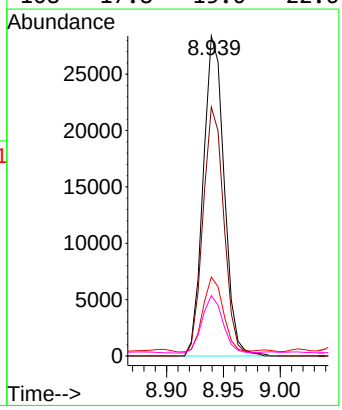


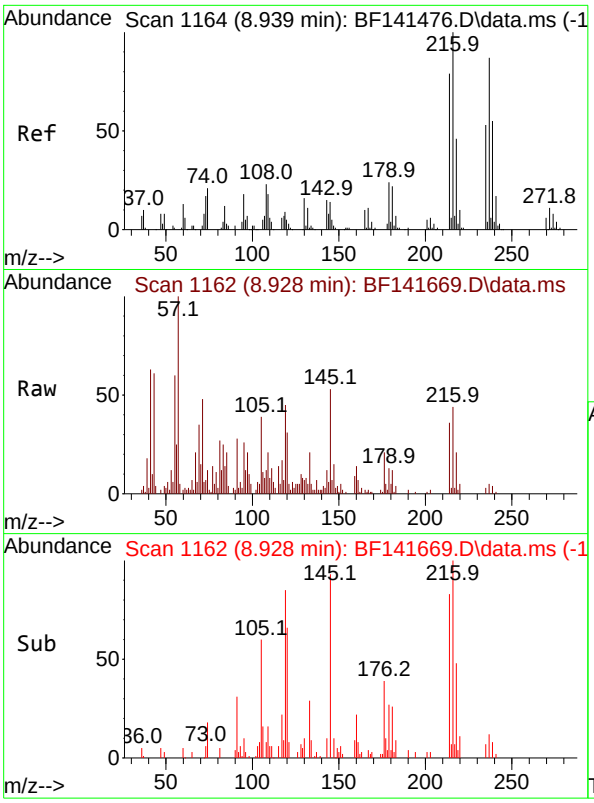


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.236 ng
RT: 8.939 min Scan# 1164
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:216 Resp: 36385

Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.3	93.5
179	23.1	18.0	27.0
108	17.8	15.0	22.6



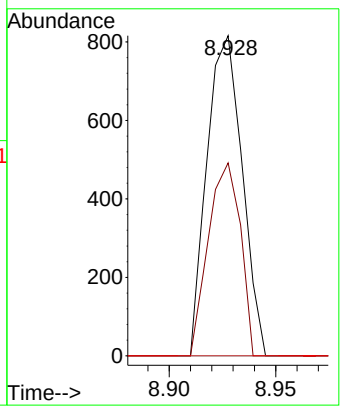


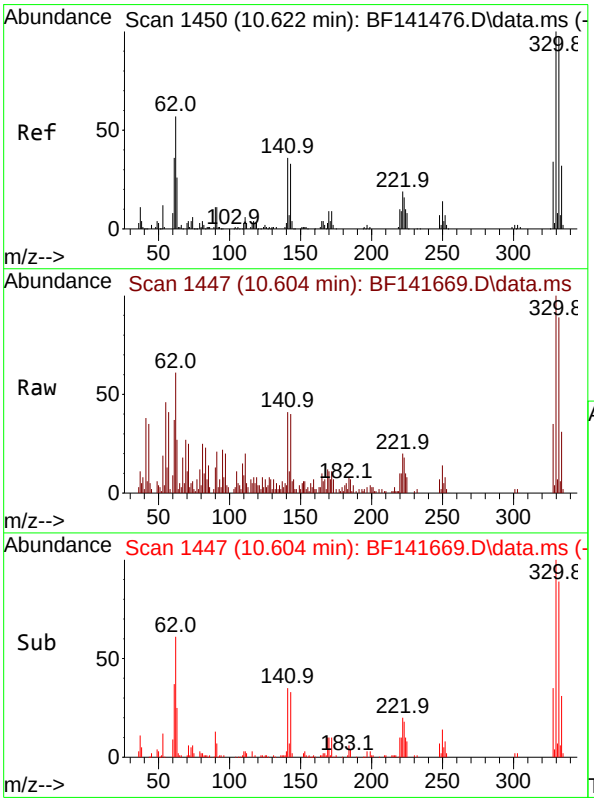
#41
Hexachlorocyclopentadiene
Concen: 0.871 ng
RT: 8.928 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:237 Resp: 938

Ion	Ratio	Lower	Upper
237	100		
235	60.3	41.4	81.4
272	0.0	0.0	32.4

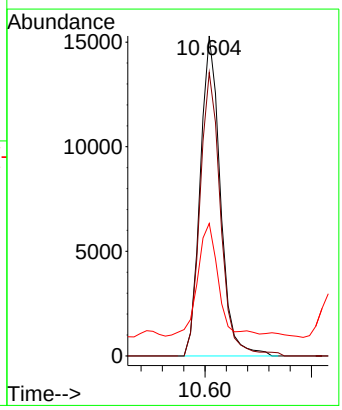


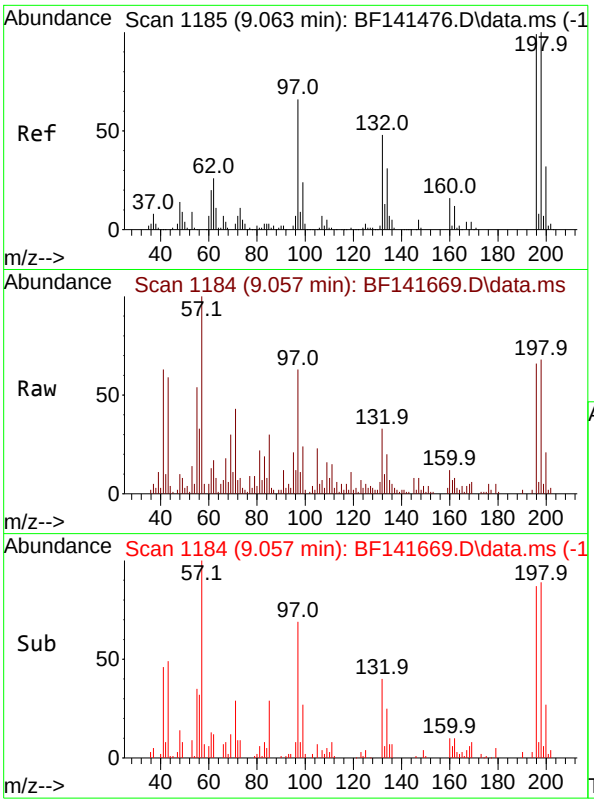


#42
2,4,6-Tribromophenol
Concen: 17.839 ng
RT: 10.604 min Scan# 1447
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:330 Resp: 20058

Ion	Ratio	Lower	Upper
330	100		
332	90.5	78.5	117.7
141	36.1	31.0	46.4



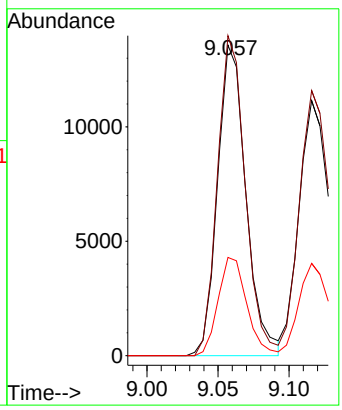


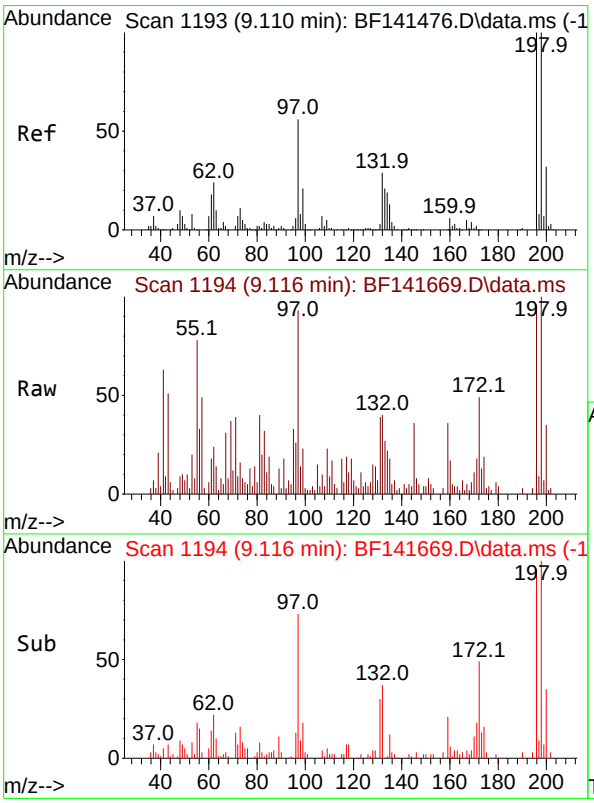
#43
2,4,6-Trichlorophenol
Concen: 9.020 ng
RT: 9.057 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:196 Resp: 18878

Ion	Ratio	Lower	Upper
196	100		
198	103.0	80.6	121.0
200	31.6	25.5	38.3

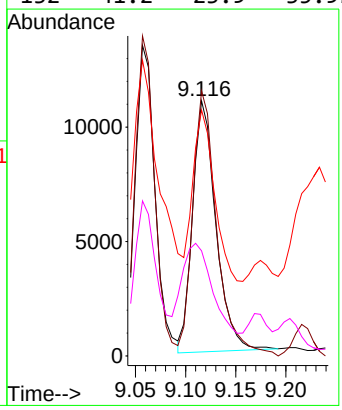


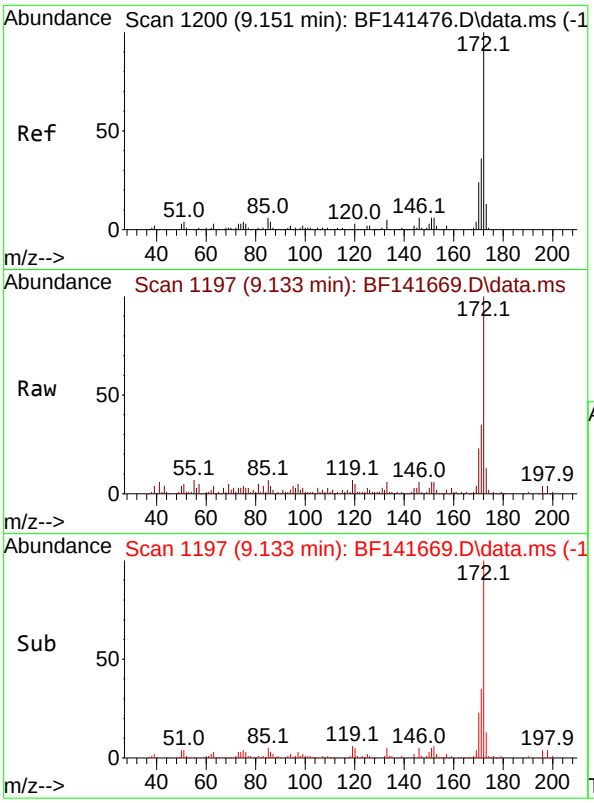


#44
2,4,5-Trichlorophenol
Concen: 7.836 ng
RT: 9.116 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:196 Resp: 17773

Ion	Ratio	Lower	Upper
196	100		
198	103.9	79.8	119.8
97	96.4	44.8	67.2#
132	41.2	23.9	35.9#



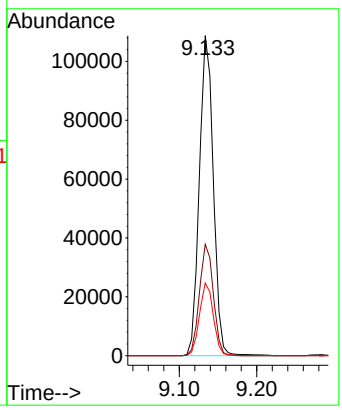


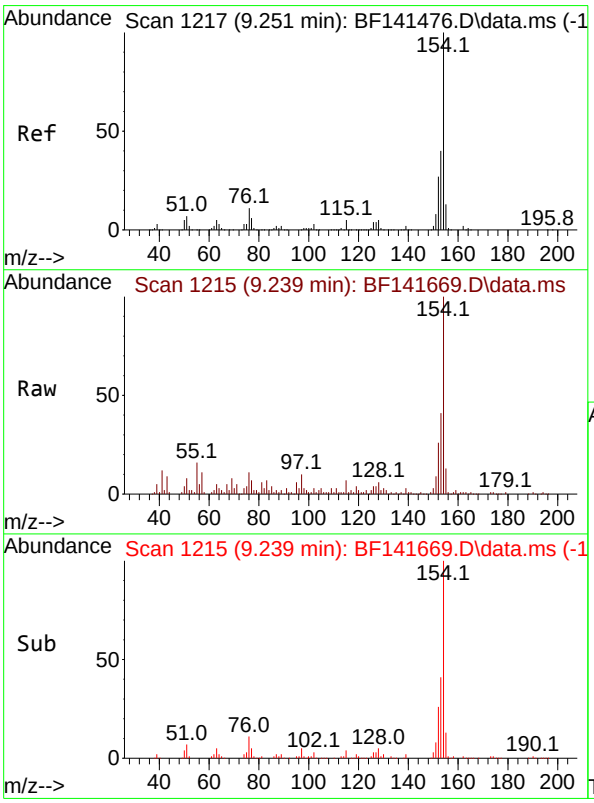
#45
2-Fluorobiphenyl
Concen: 18.722 ng
RT: 9.133 min Scan# 11
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:172 Resp: 136015

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.7	43.1
170	22.7	18.9	28.3

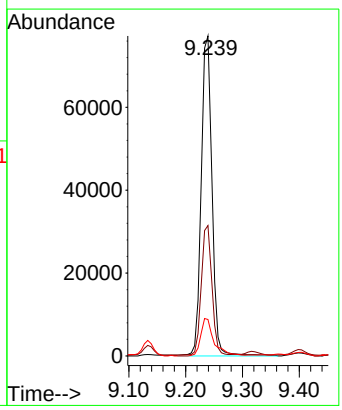


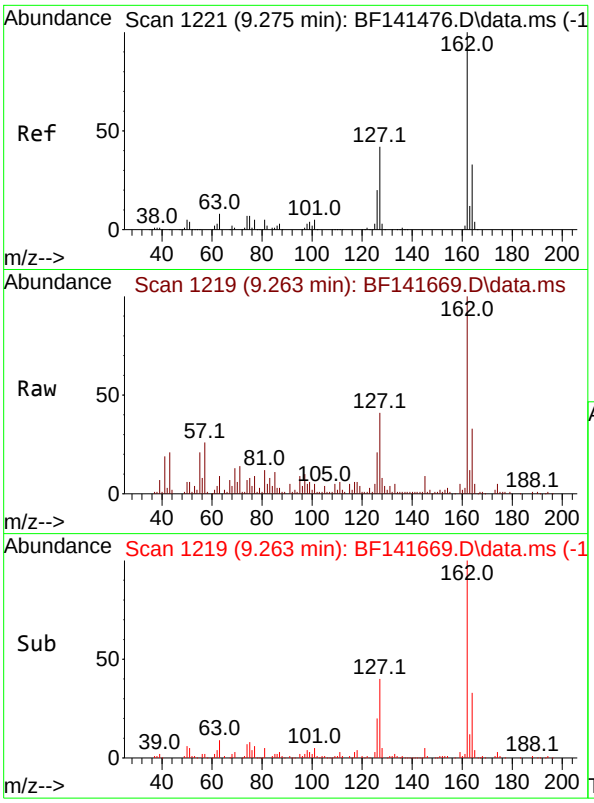


#46
1,1'-Biphenyl
Concen: 11.780 ng
RT: 9.239 min Scan# 1215
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:154 Resp: 102224

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	11.4	0.0	30.8



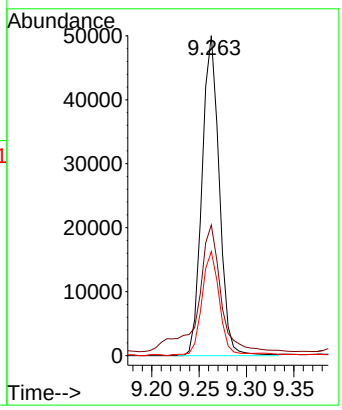


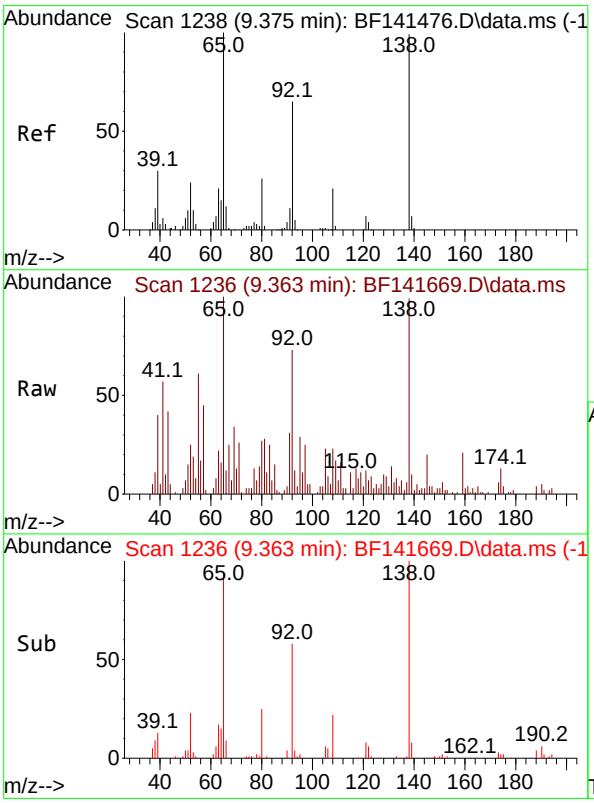
#47
2-Chloronaphthalene
Concen: 9.890 ng
RT: 9.263 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:162 Resp: 63463

Ion	Ratio	Lower	Upper
162	100		
127	40.9	34.1	51.1
164	32.6	26.3	39.5

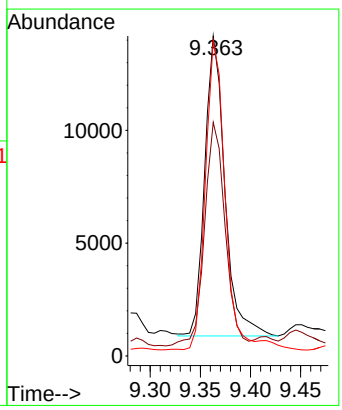


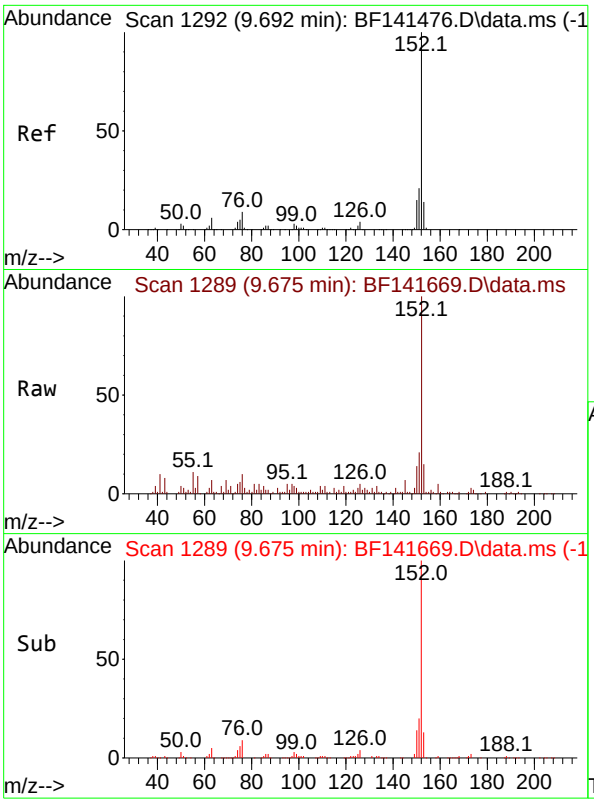


#48
2-Nitroaniline
Concen: 8.631 ng
RT: 9.363 min Scan# 1236
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion: 65 Resp: 18587

Ion	Ratio	Lower	Upper
65	100		
92	73.0	52.2	78.2
138	98.6	79.5	119.3



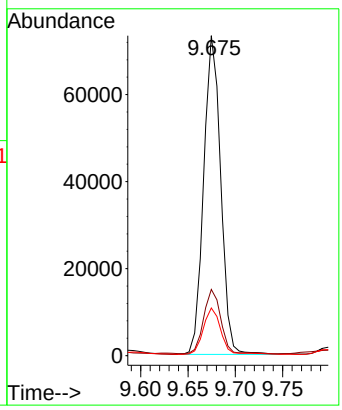


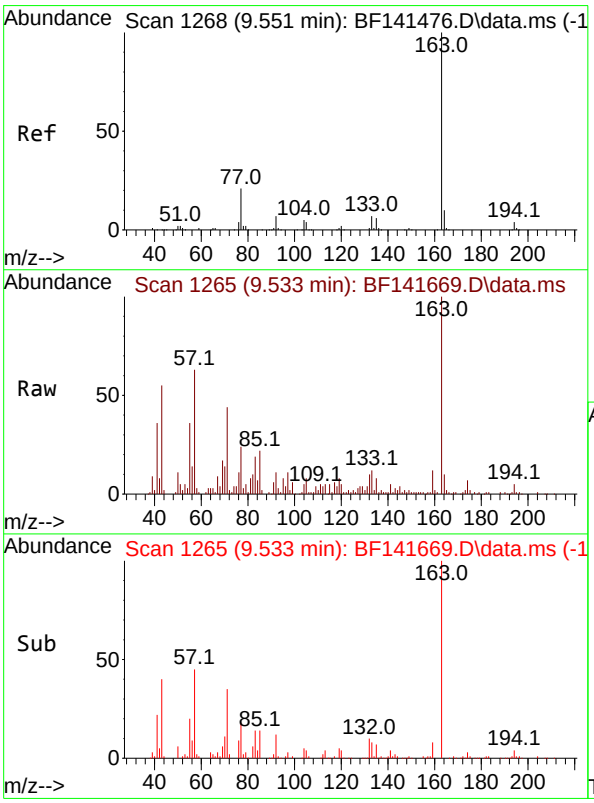
#49
Acenaphthylene
Concen: 9.615 ng
RT: 9.675 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:152 Resp: 91769

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.4	24.6
153	14.9	10.9	16.3

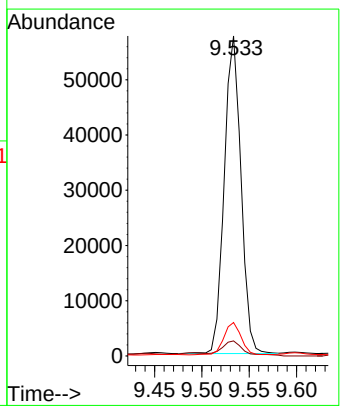


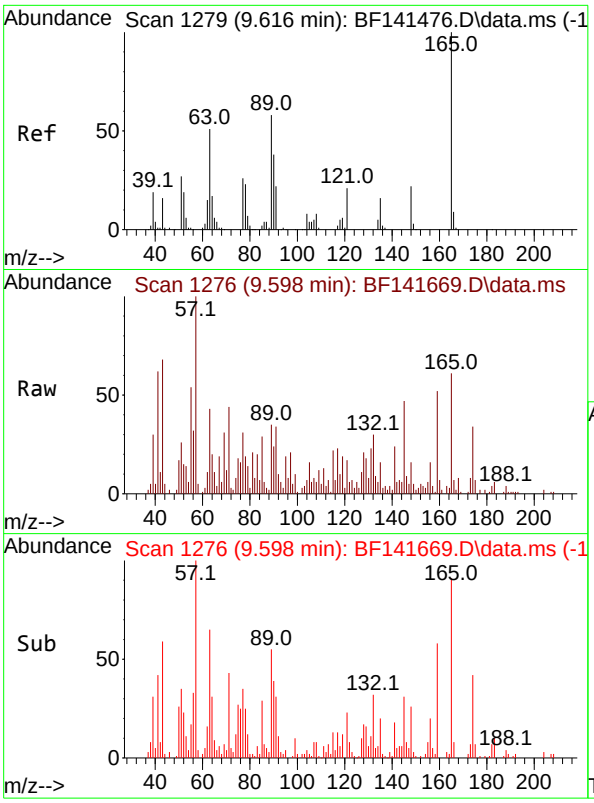


#50
Dimethylphthalate
Concen: 9.311 ng
RT: 9.533 min Scan# 1265
Delta R.T. -0.029 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:163 Resp: 70753

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.0	4.4#
164	10.5	7.9	11.9



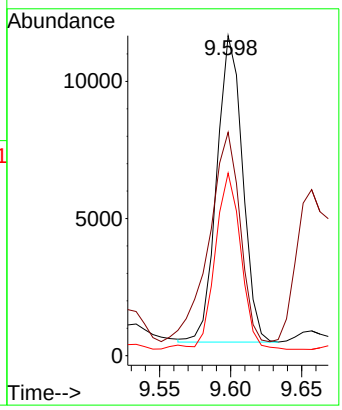


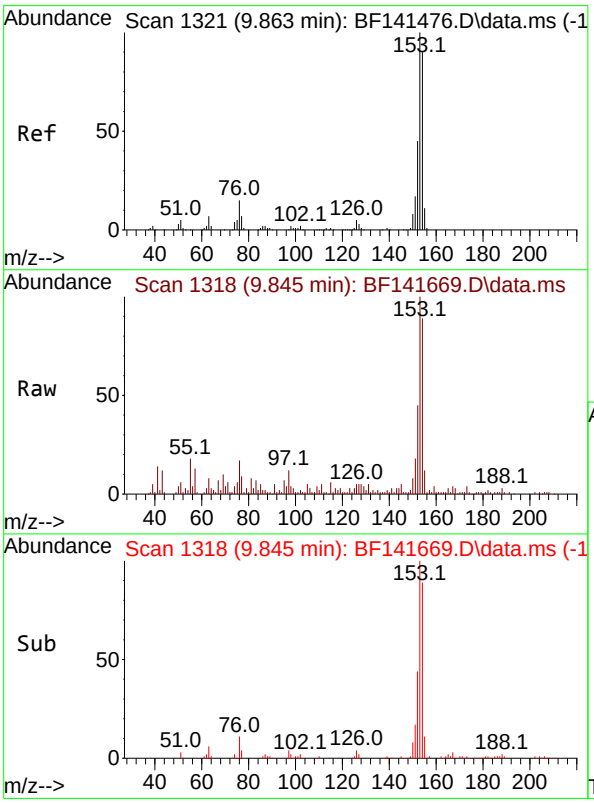
#51
2,6-Dinitrotoluene
Concen: 8.500 ng
RT: 9.598 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:165 Resp: 14119

Ion	Ratio	Lower	Upper
165	100		
63	69.8	49.4	74.0
89	57.1	46.5	69.7

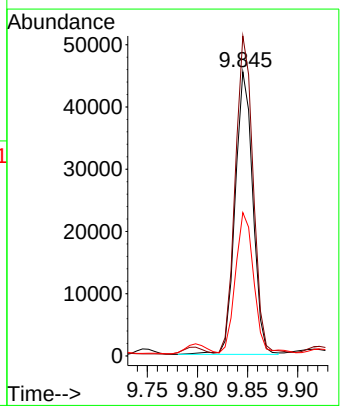


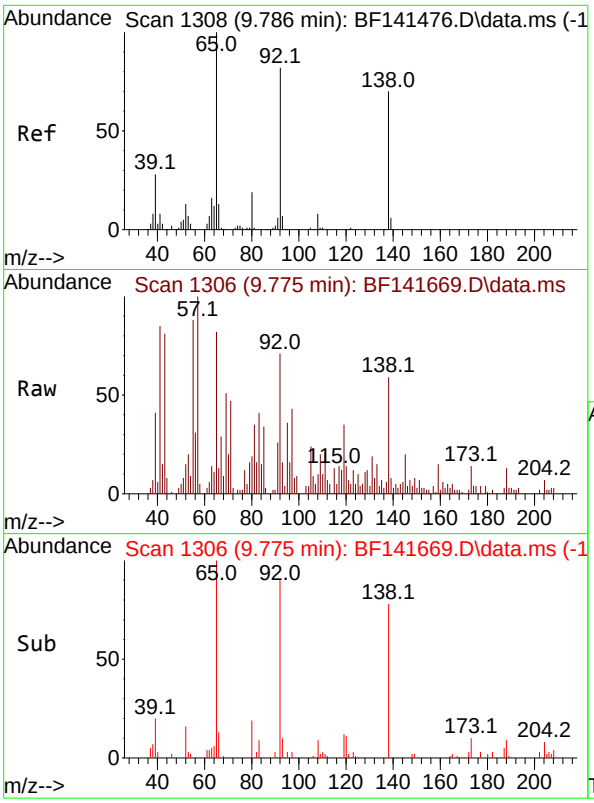


#52
Acenaphthene
Concen: 8.683 ng
RT: 9.845 min Scan# 1318
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:154 Resp: 55717

Ion	Ratio	Lower	Upper
154	100		
153	112.6	89.2	133.8
152	50.5	39.8	59.8



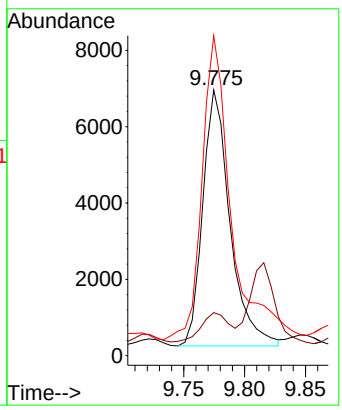


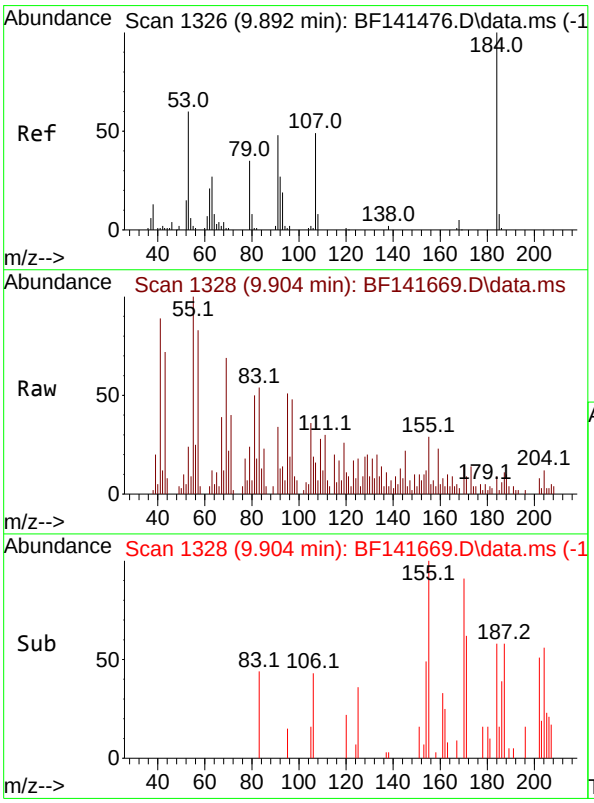
#53
3-Nitroaniline
Concen: 5.834 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:138 Resp: 10431

Ion	Ratio	Lower	Upper
138	100		
108	16.2	9.0	13.4#
92	120.4	93.7	140.5

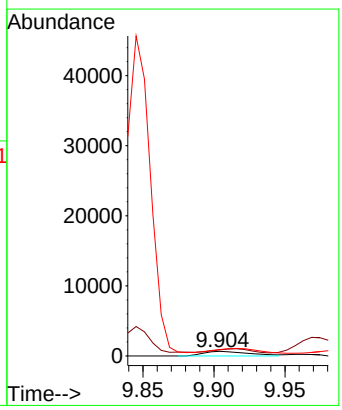


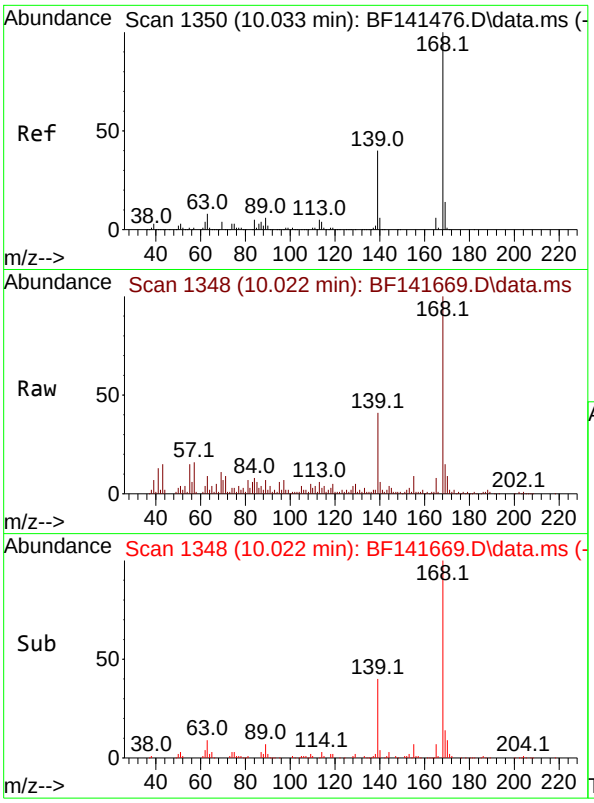


#54
2,4-Dinitrophenol
Concen: 1.512 ng
RT: 9.904 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:184 Resp: 1493

Ion	Ratio	Lower	Upper
184	100		
63	131.7	61.0	91.6#
154	139.5	59.9	89.9#



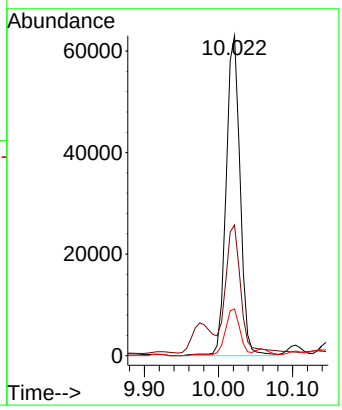


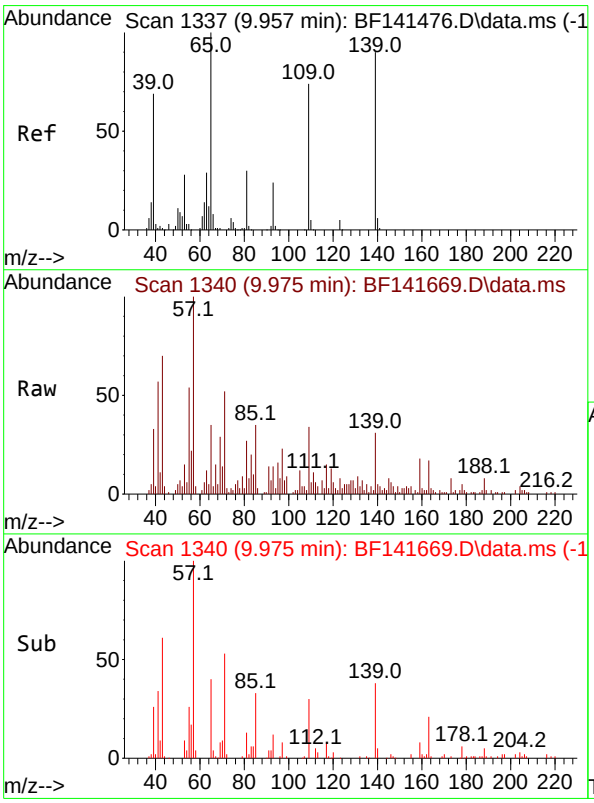
#55
Dibenzofuran
Concen: 8.770 ng
RT: 10.022 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:168 Resp: 82599

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.7	49.1
169	14.6	10.8	16.2

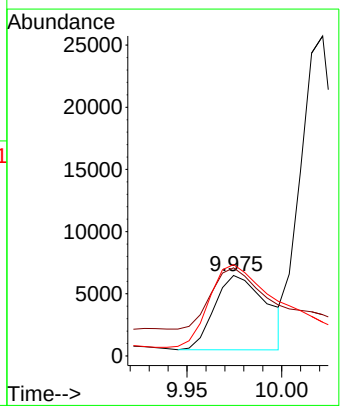


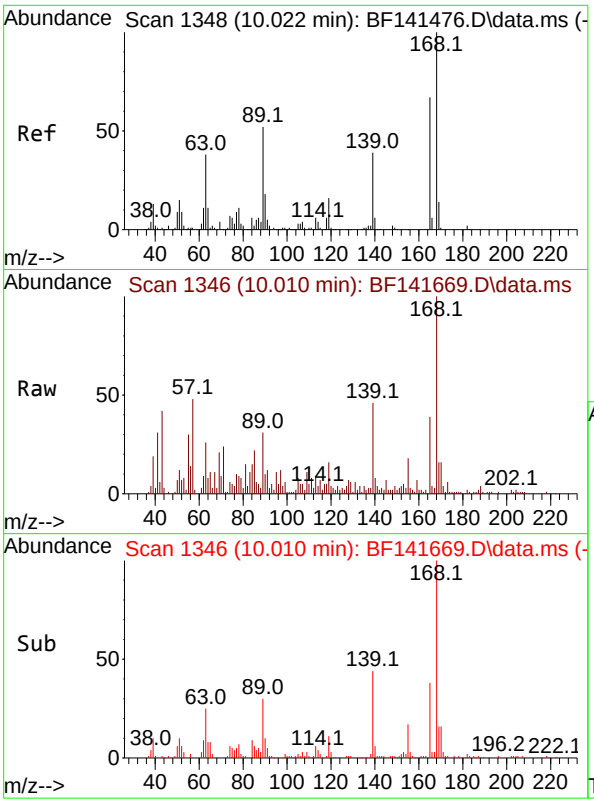


#56
4-Nitrophenol
Concen: 8.587 ng
RT: 9.975 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:139 Resp: 11397

Ion	Ratio	Lower	Upper
139	100		
109	109.7	62.0	102.0#
65	113.7	91.2	131.2



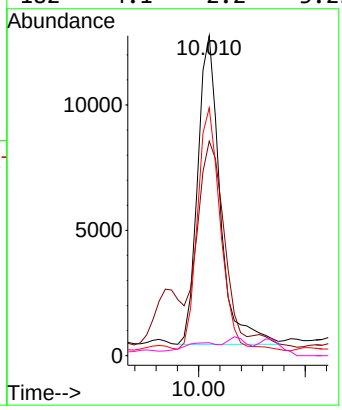


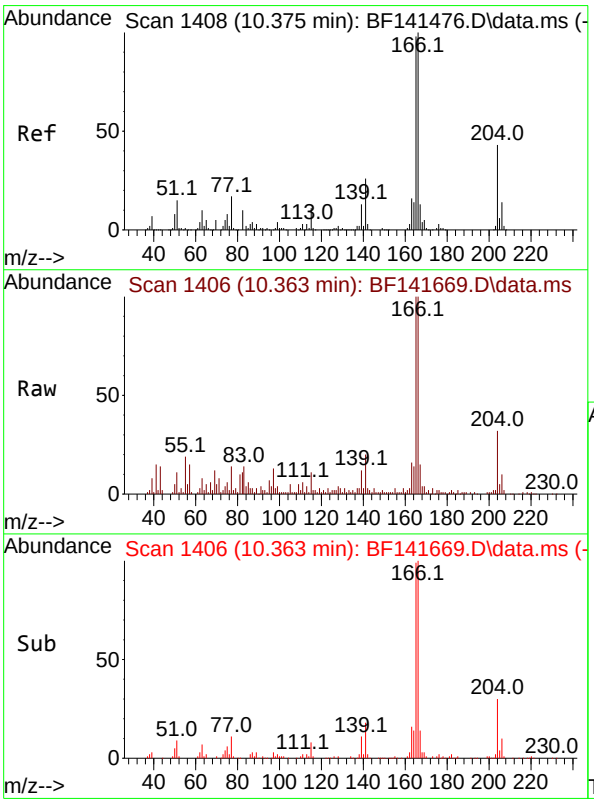
#57
2,4-Dinitrotoluene
Concen: 8.154 ng
RT: 10.010 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:165 Resp: 18032

Ion	Ratio	Lower	Upper
165	100		
63	67.0	46.4	69.6
89	77.5	61.8	92.6
182	4.1	2.2	3.2#

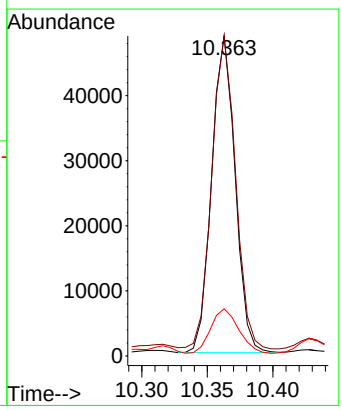


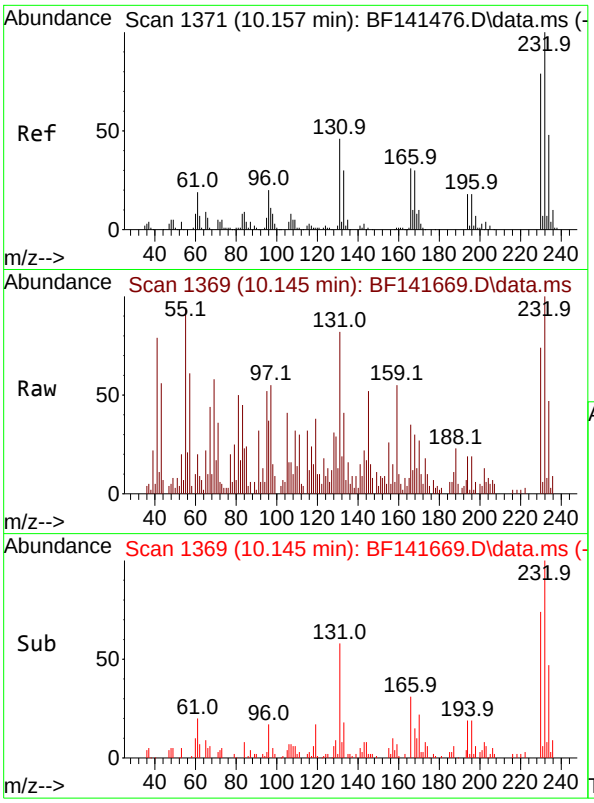


#58
Fluorene
Concen: 8.300 ng
RT: 10.363 min Scan# 1406
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:166 Resp: 60445

Ion	Ratio	Lower	Upper
166	100		
165	100.0	78.2	117.2
167	14.7	10.7	16.1



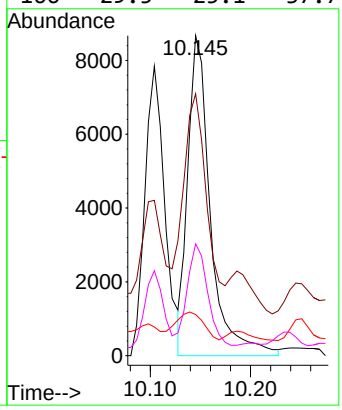


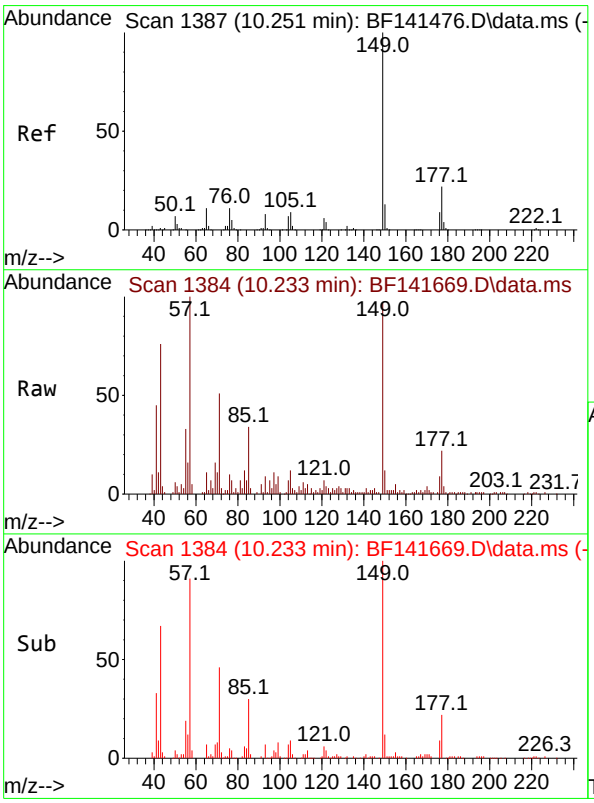
#59
2,3,4,6-Tetrachlorophenol
Concen: 6.972 ng
RT: 10.145 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:232 Resp: 13616

Ion	Ratio	Lower	Upper
232	100		
131	67.3	39.2	58.8#
130	10.8	2.1	3.1#
166	29.5	25.1	37.7

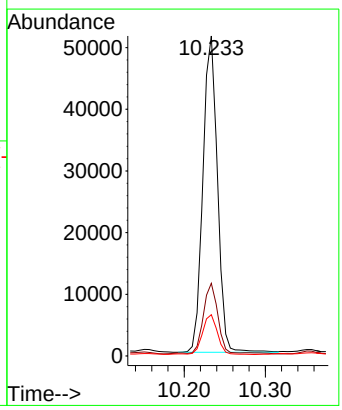


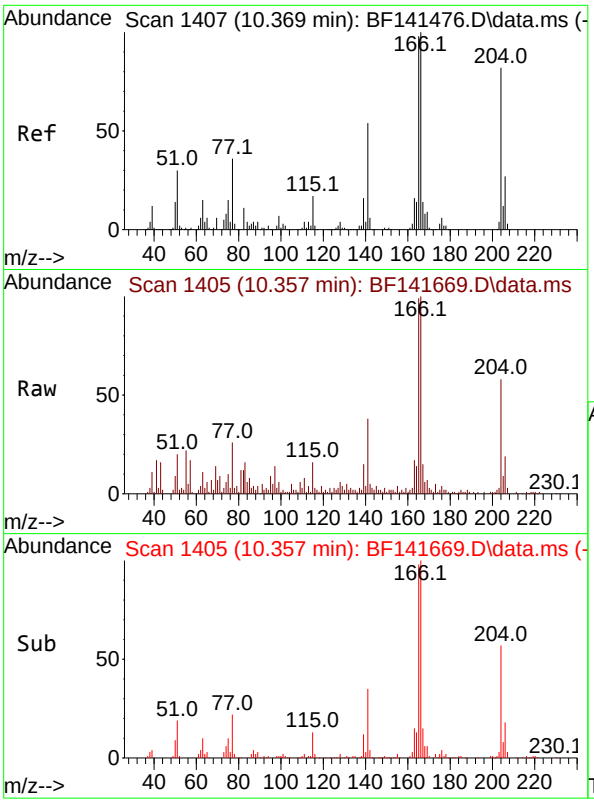


#60
Diethylphthalate
Concen: 8.533 ng
RT: 10.233 min Scan# 1384
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:149 Resp: 63792

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.6
150	12.9	10.1	15.1



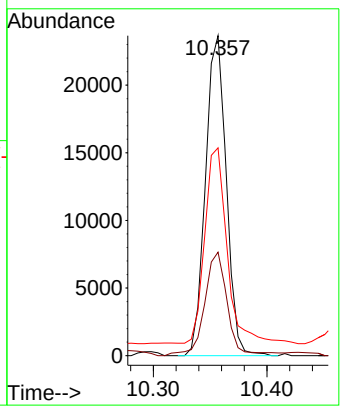


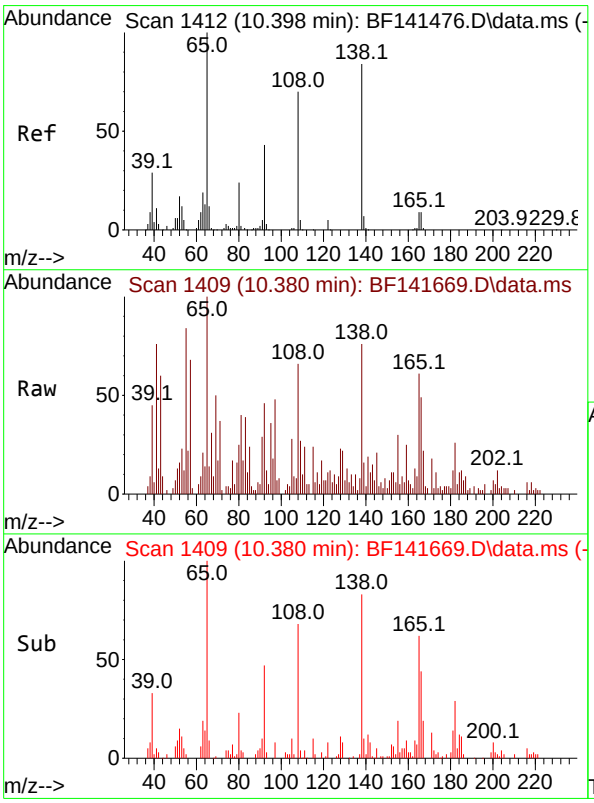
#61
4-Chlorophenyl-phenylether
Concen: 8.574 ng
RT: 10.357 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:204 Resp: 30040

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	40.0
141	65.0	51.9	77.9

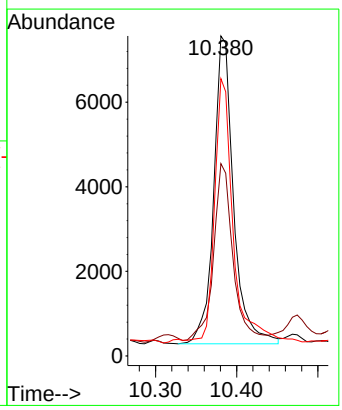


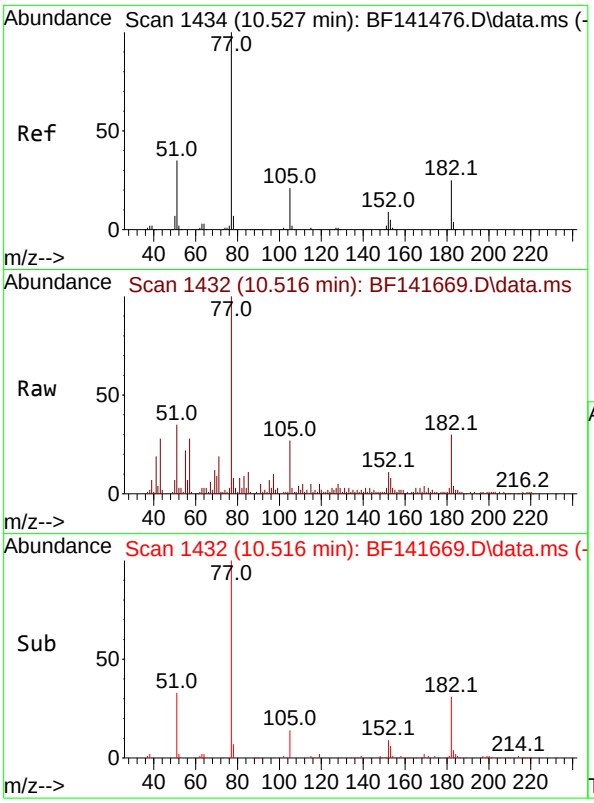


#62
4-Nitroaniline
Concen: 6.817 ng
RT: 10.380 min Scan# 1409
Delta R.T. -0.035 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:138 Resp: 12375

Ion	Ratio	Lower	Upper
138	100		
92	60.1	31.3	71.3
108	86.6	63.7	103.7



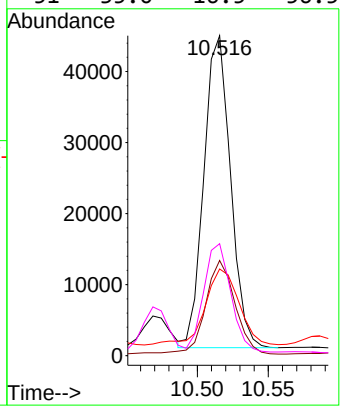


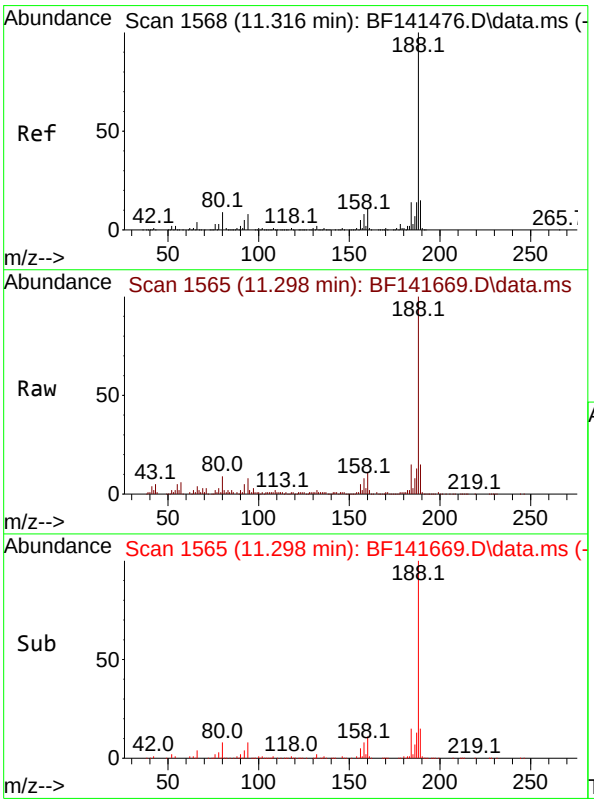
#63
Azobenzene
Concen: 7.717 ng
RT: 10.516 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion: 77 Resp: 57356

Ion	Ratio	Lower	Upper
77	100		
182	29.8	4.7	44.7
105	27.1	0.4	40.4
51	35.0	16.5	56.5

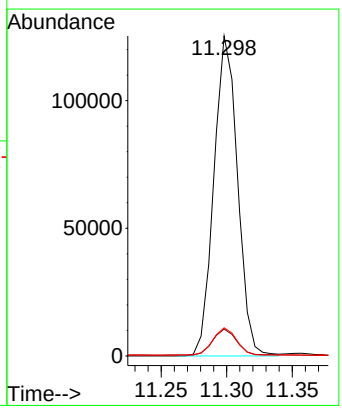


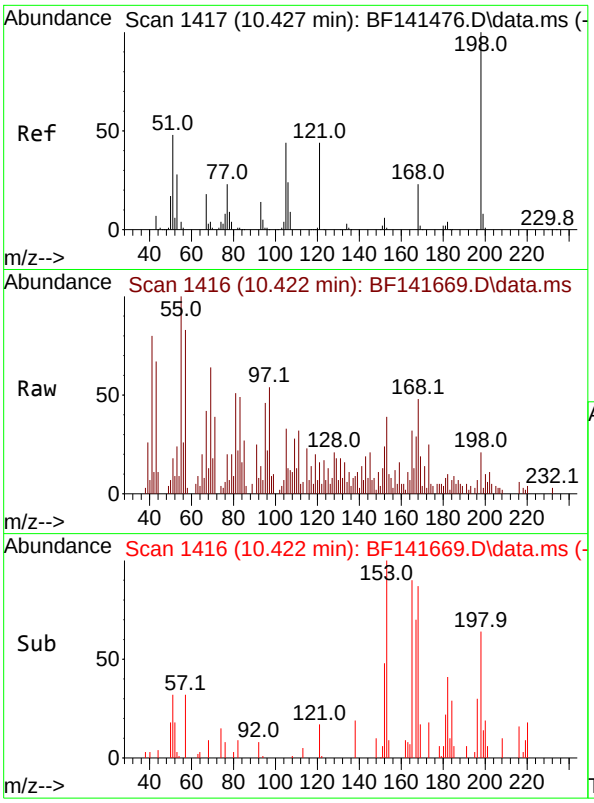


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.298 min Scan# 1565
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:188 Resp: 157452

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.6	10.0
80	8.8	7.3	10.9



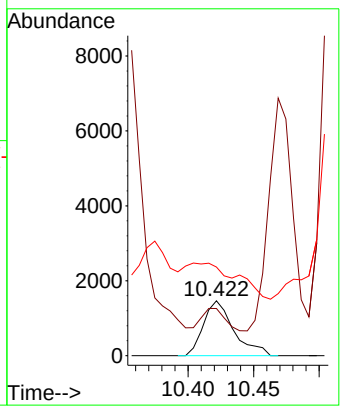


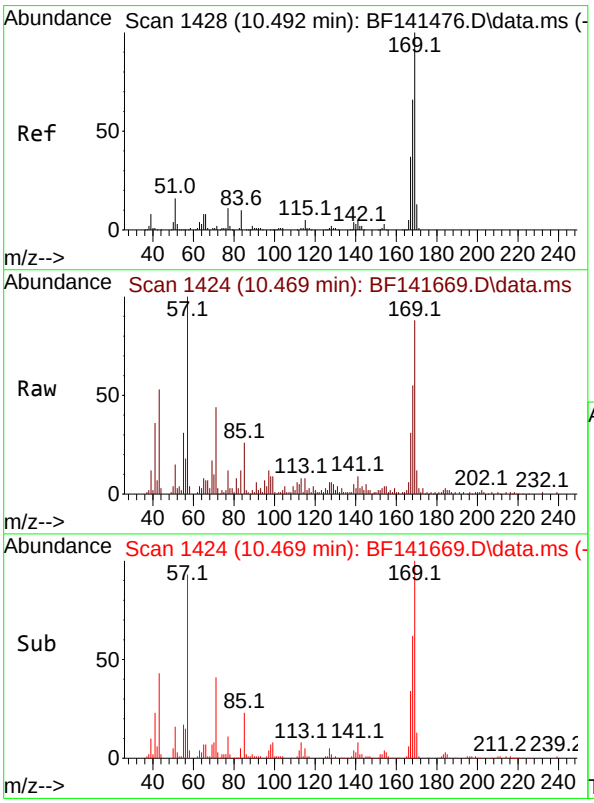
#65
4,6-Dinitro-2-methylphenol
Concen: 2.153 ng
RT: 10.422 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:198 Resp: 2355

Ion	Ratio	Lower	Upper
198	100		
51	85.9	37.4	77.4#
105	161.3	25.2	65.2#

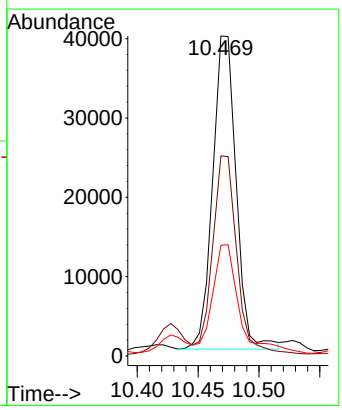


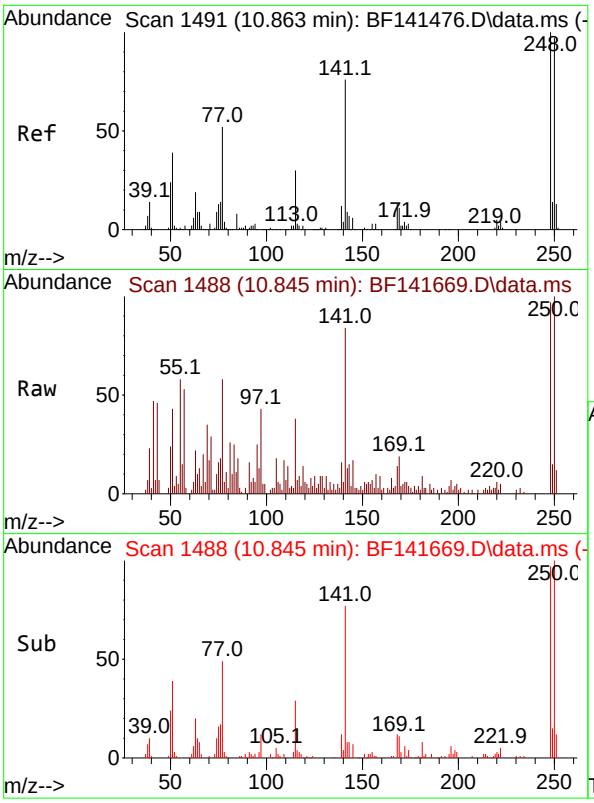


#66
n-Nitrosodiphenylamine
Concen: 10.551 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.029 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:169 Resp: 53181

Ion	Ratio	Lower	Upper
169	100		
168	62.5	53.3	79.9
167	34.6	29.4	44.2



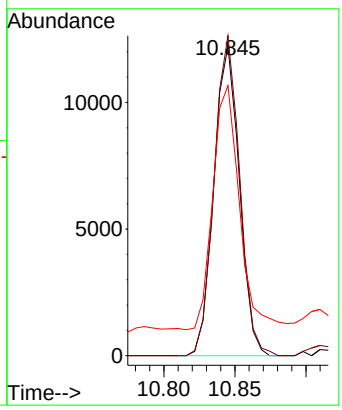


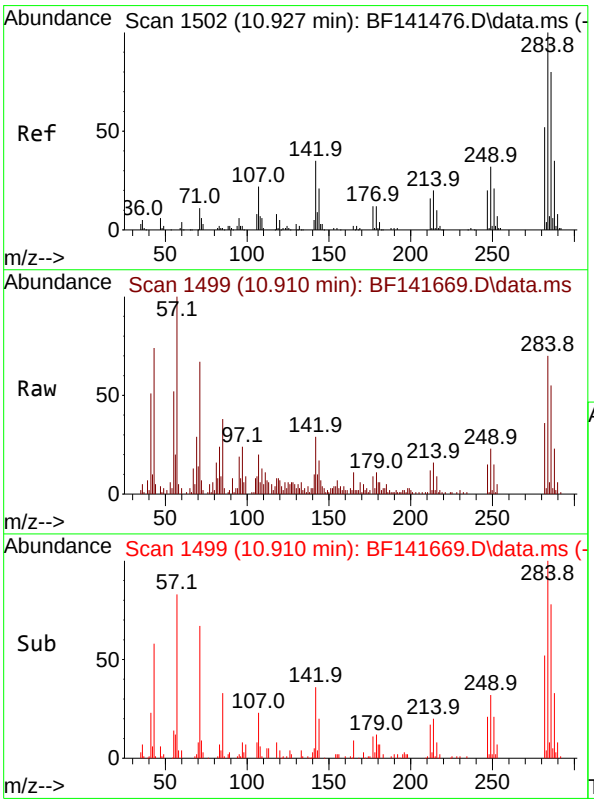
#67
4-Bromophenyl-phenylether
Concen: 8.636 ng
RT: 10.845 min Scan# 14
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:248 Resp: 15197

Ion	Ratio	Lower	Upper
248	100		
250	103.3	77.8	116.6
141	87.2	60.6	90.8

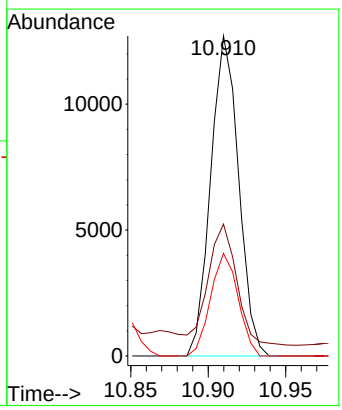


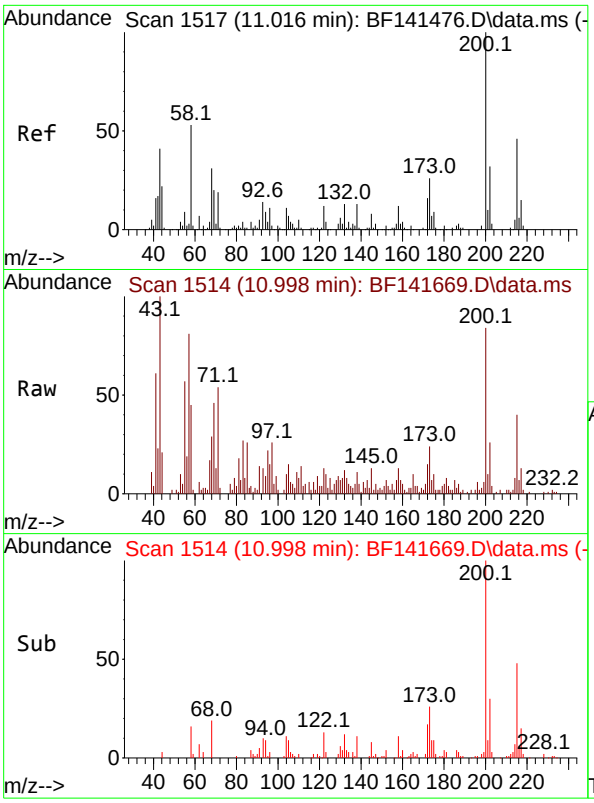


#68
Hexachlorobenzene
Concen: 8.771 ng
RT: 10.910 min Scan# 1499
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:284 Resp: 15894

Ion	Ratio	Lower	Upper
284	100		
142	41.2	28.0	42.0
249	32.0	25.8	38.8



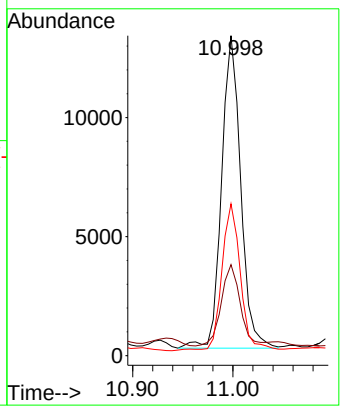


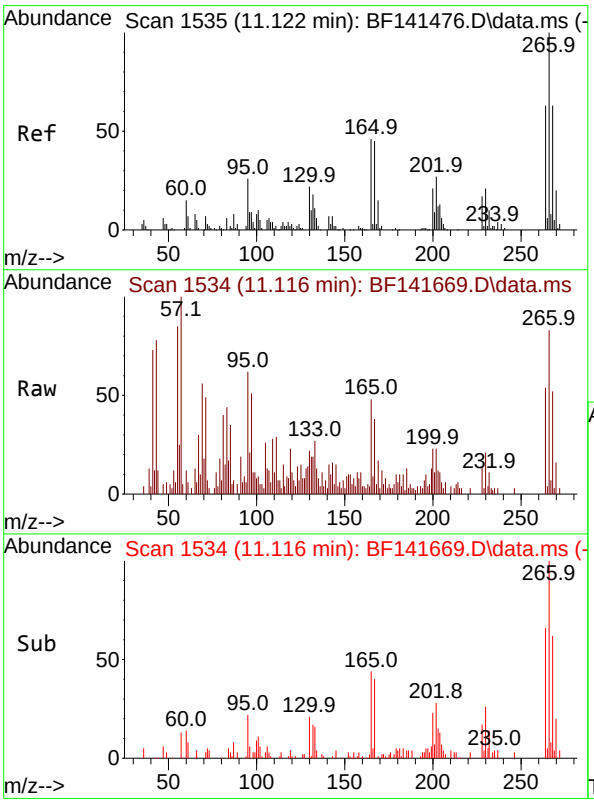
#69
Atrazine
Concen: 11.482 ng
RT: 10.998 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:200 Resp: 17361

Ion	Ratio	Lower	Upper
200	100		
173	28.5	5.9	45.9
215	47.5	25.9	65.9

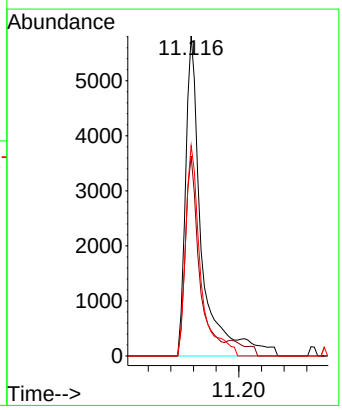


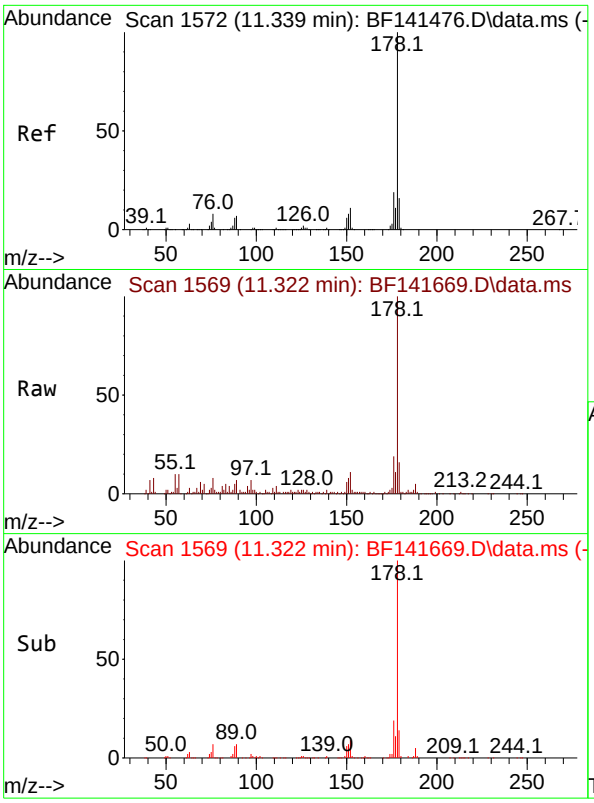


#70
Pentachlorophenol
Concen: 9.967 ng m
RT: 11.116 min Scan# 1534
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:266 Resp: 11548

Ion	Ratio	Lower	Upper
266	100		
268	62.5	50.1	75.1
264	65.8	50.1	75.1



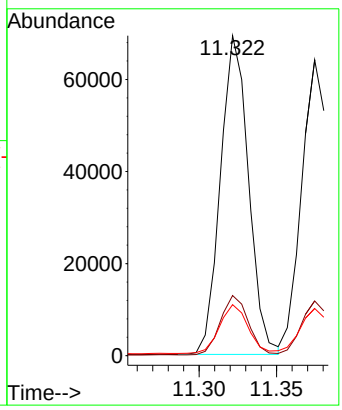


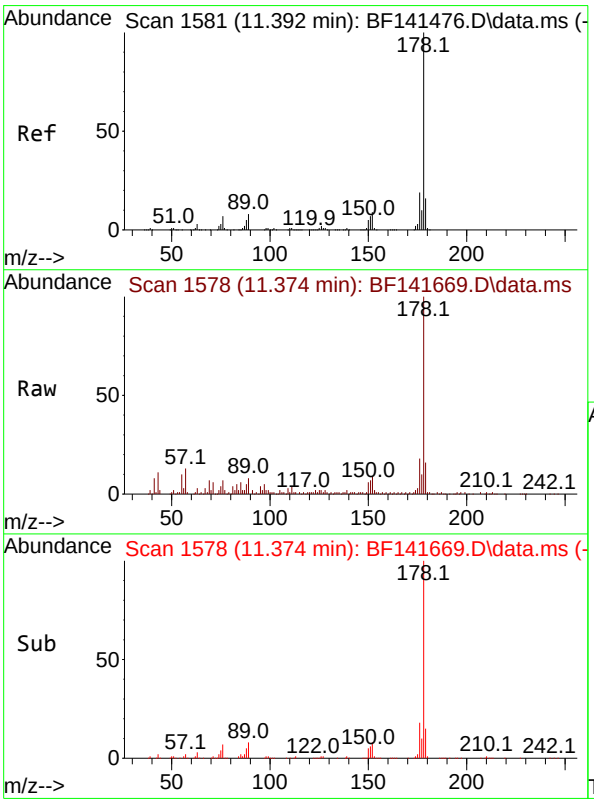
#71
Phenanthrene
Concen: 10.073 ng
RT: 11.322 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:178 Resp: 87302

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	16.0	12.4	18.6

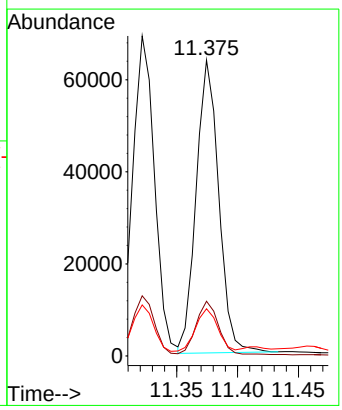


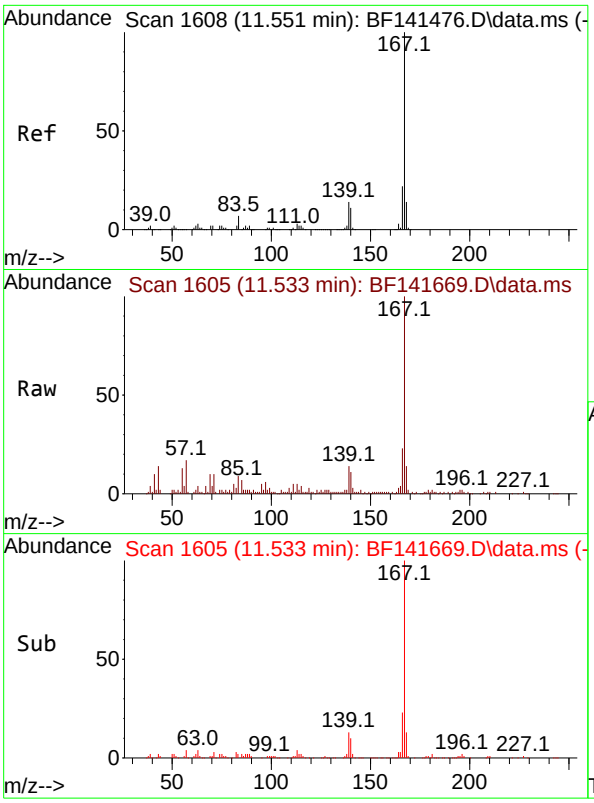


#72
Anthracene
Concen: 9.432 ng
RT: 11.374 min Scan# 1578
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:178 Resp: 82172

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.9	12.4	18.6



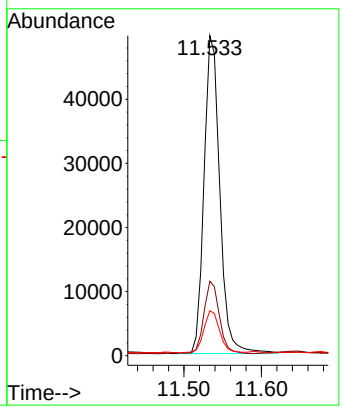


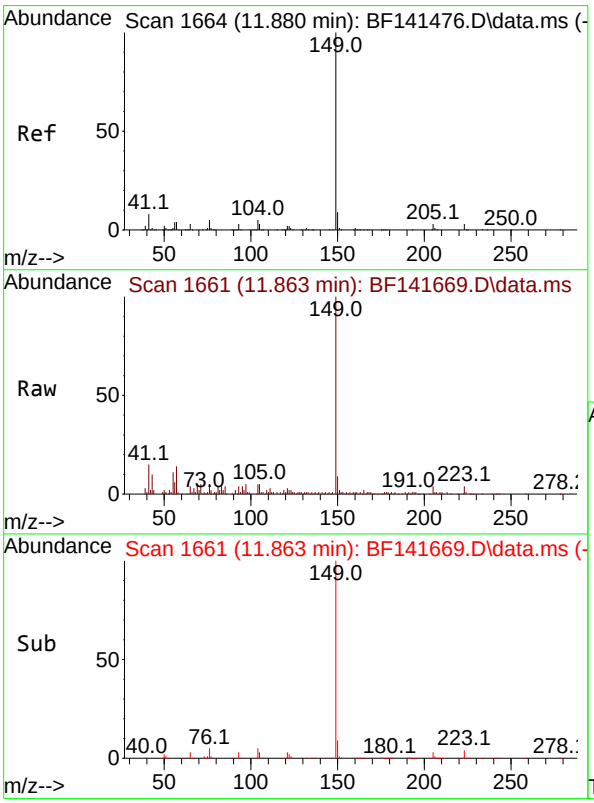
#73
Carbazole
Concen: 8.956 ng
RT: 11.533 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:167 Resp: 70206

Ion	Ratio	Lower	Upper
167	100		
166	23.2	17.4	26.2
139	14.1	10.9	16.3

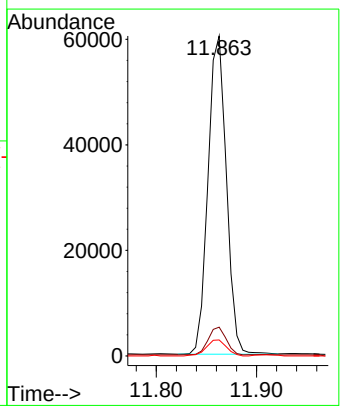


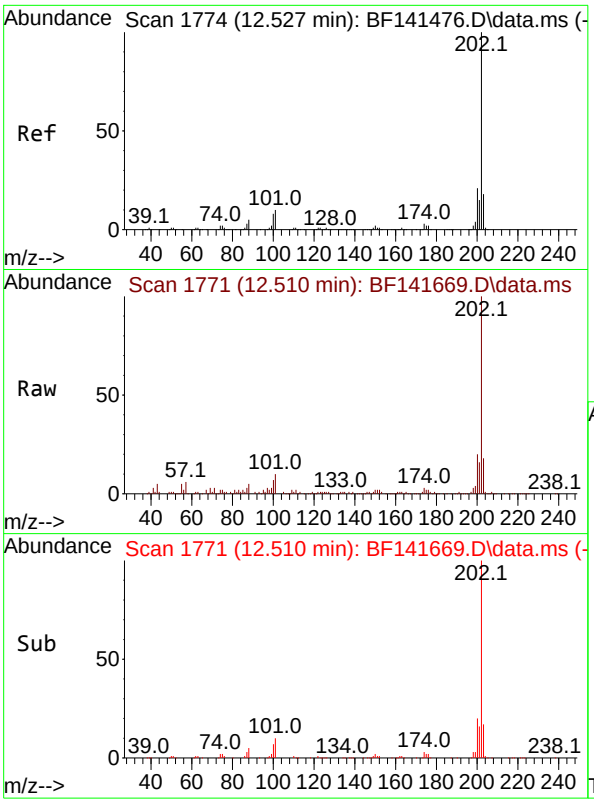


#74
Di-n-butylphthalate
Concen: 8.467 ng
RT: 11.863 min Scan# 1661
Delta R.T. -0.018 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:149 Resp: 76638

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.0
104	5.0	4.2	6.2



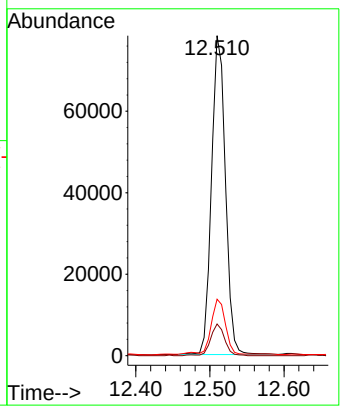


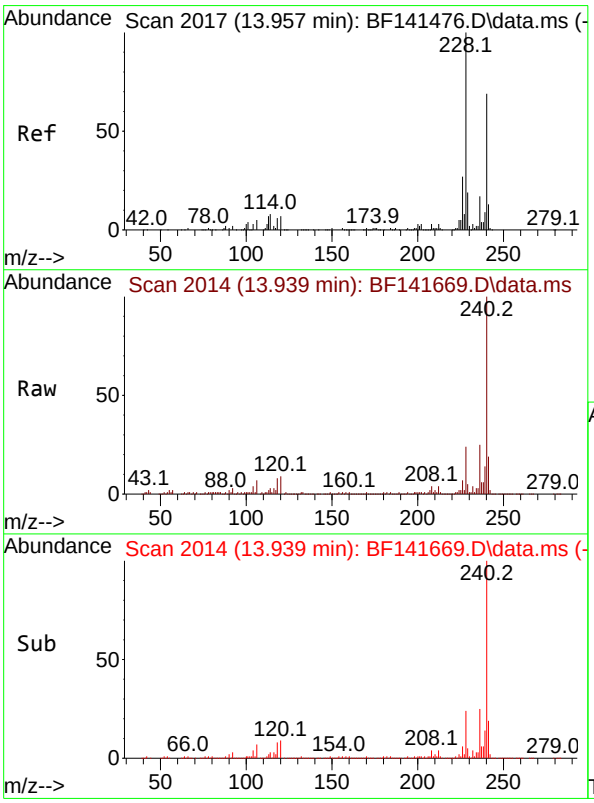
#75
Fluoranthene
Concen: 11.125 ng
RT: 12.510 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:202 Resp: 102228

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.2
203	17.7	0.0	37.6

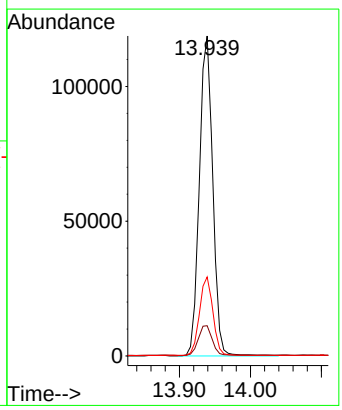


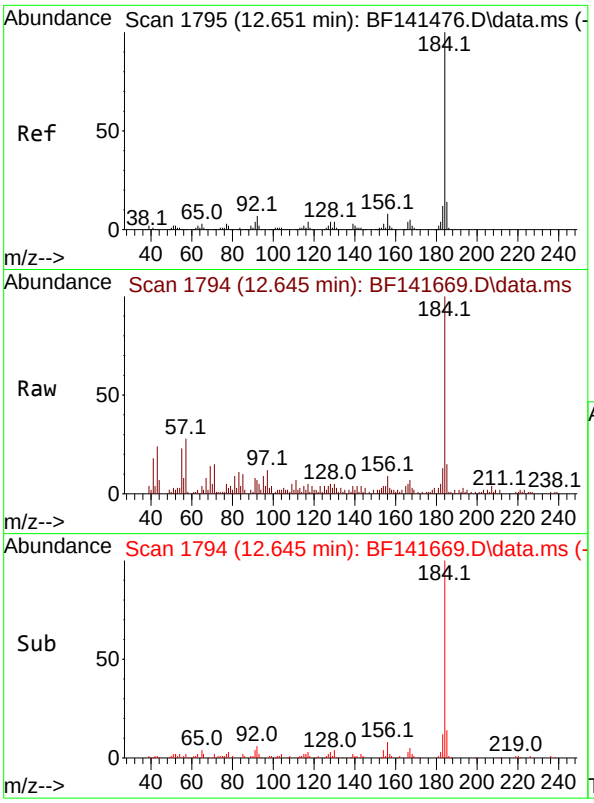


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.939 min Scan# 2014
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:240 Resp: 156227

Ion	Ratio	Lower	Upper
240	100		
120	9.4	8.0	12.0
236	24.7	19.8	29.8



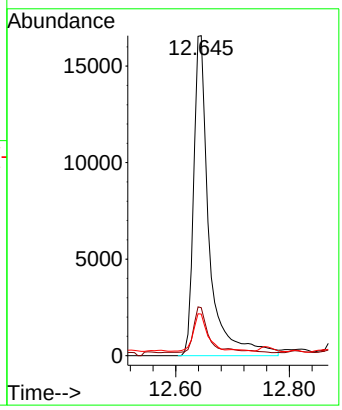


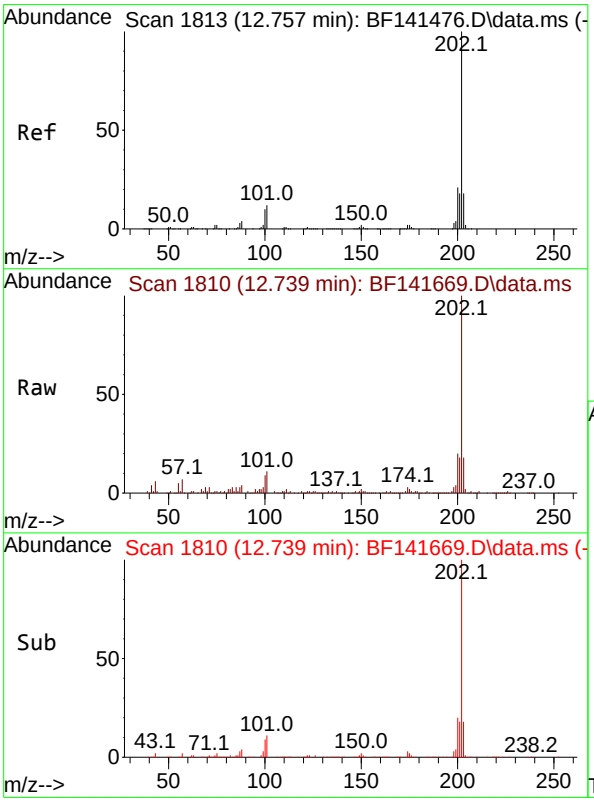
#77
Benzidine
Concen: 9.167 ng
RT: 12.645 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:184 Resp: 31586

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.3	16.9
183	13.0	9.3	13.9

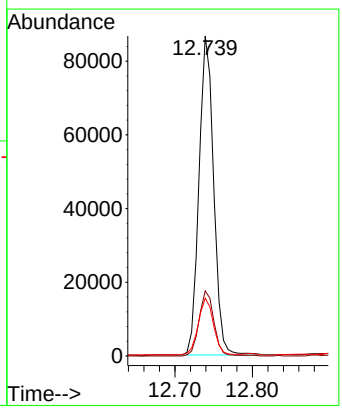


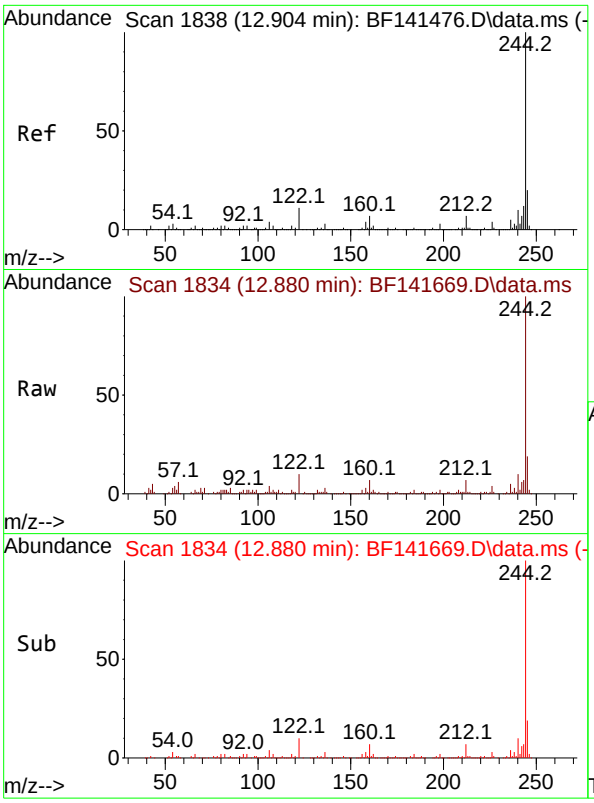


#78
Pyrene
Concen: 8.568 ng
RT: 12.739 min Scan# 1810
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:202 Resp: 113942

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.0	25.4
203	18.0	14.3	21.5



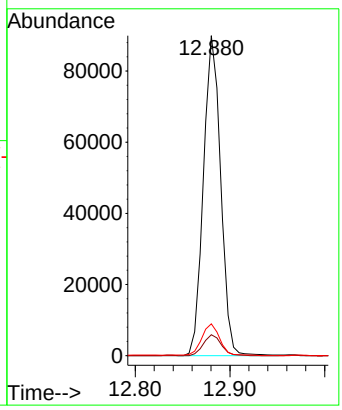


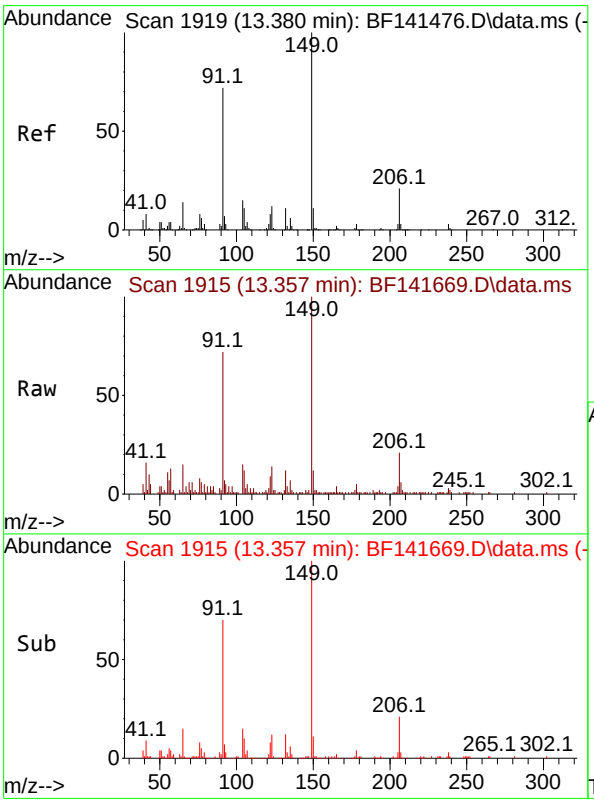
#79
Terphenyl-d14
Concen: 12.283 ng
RT: 12.880 min Scan# 1
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:244 Resp: 113668

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.6	8.4
122	9.9	8.4	12.6

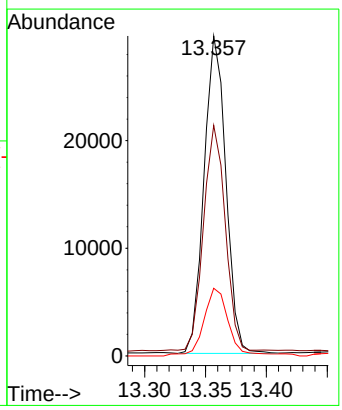


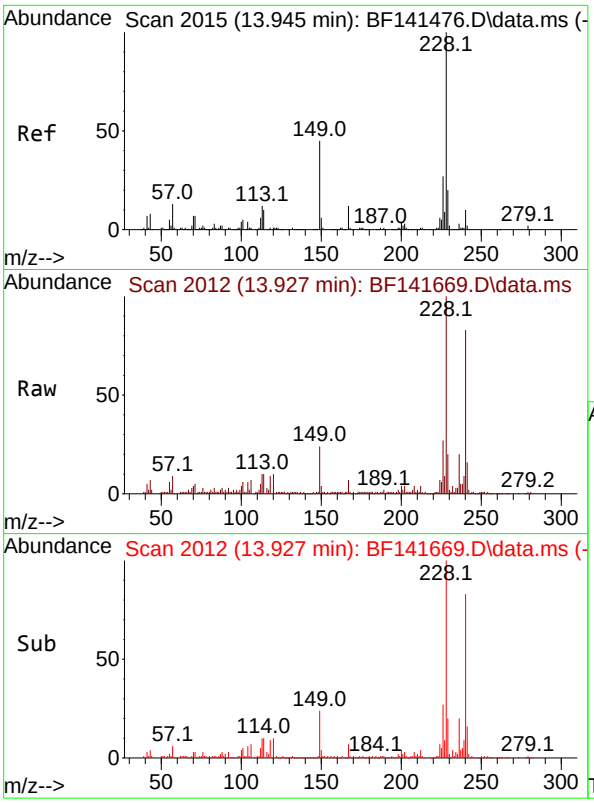


#80
Butylbenzylphthalate
Concen: 7.995 ng
RT: 13.357 min Scan# 1915
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:149 Resp: 36830

Ion	Ratio	Lower	Upper
149	100		
91	72.0	57.8	86.8
206	21.1	16.7	25.1



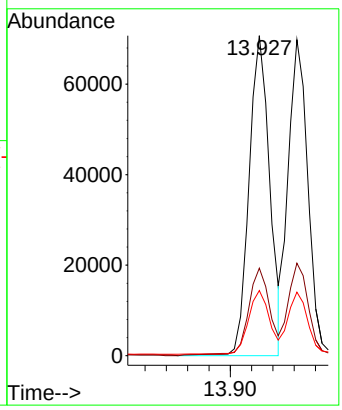


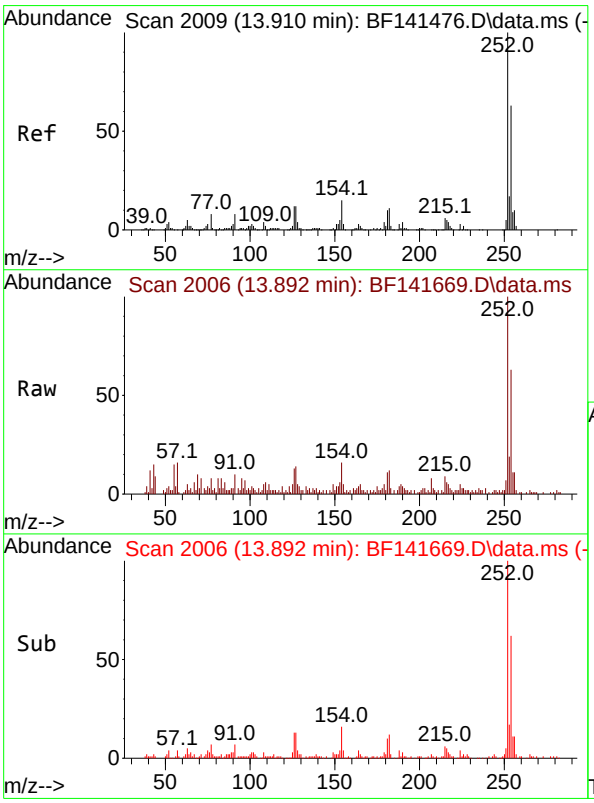
#81
Benzo(a)anthracene
Concen: 9.156 ng
RT: 13.927 min Scan# 2
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:228 Resp: 95084

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.8	32.8
229	20.4	15.8	23.6

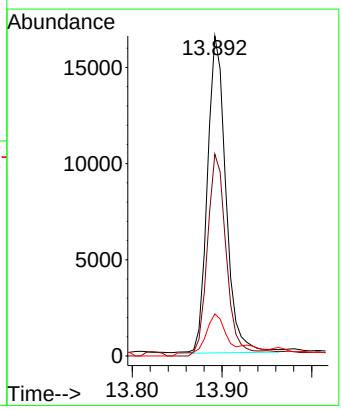


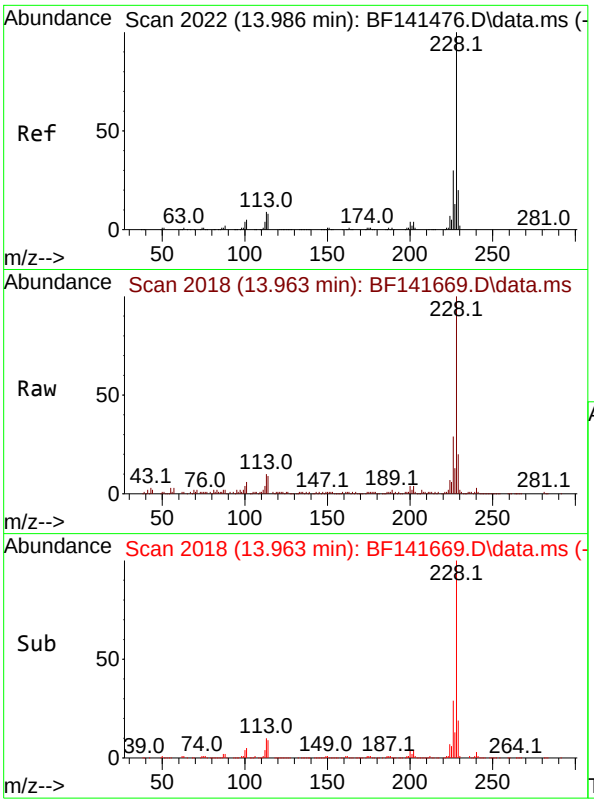


#82
3,3'-Dichlorobenzidine
Concen: 7.919 ng
RT: 13.892 min Scan# 2006
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:252 Resp: 23559

Ion	Ratio	Lower	Upper
252	100		
254	63.1	50.6	76.0
126	13.1	9.3	13.9



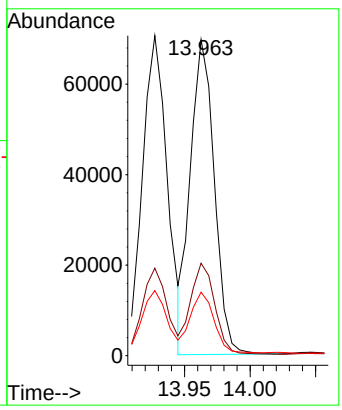


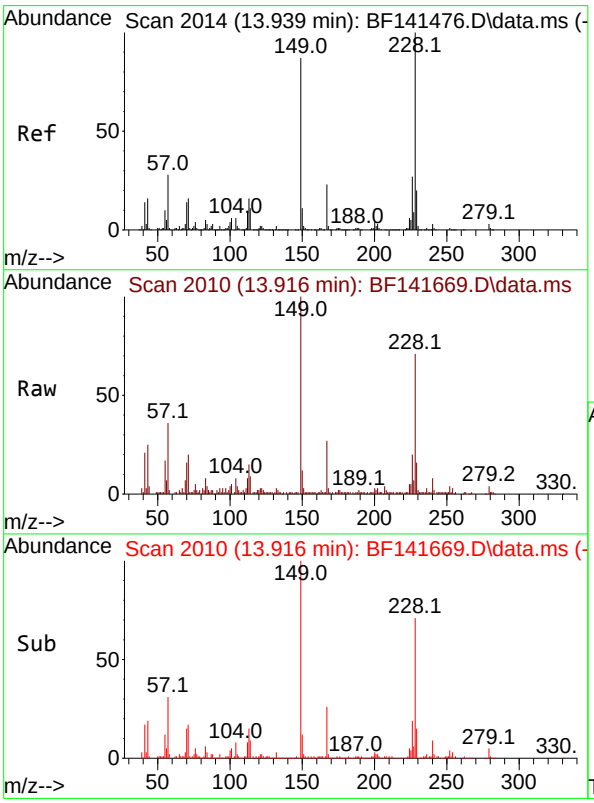
#83
Chrysene
Concen: 9.247 ng
RT: 13.963 min Scan# 2
Delta R.T. -0.029 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:228 Resp: 88665

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.0	36.0
229	20.1	15.7	23.5

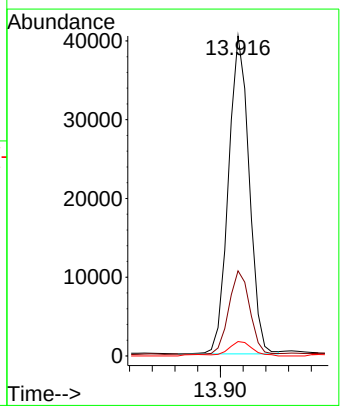


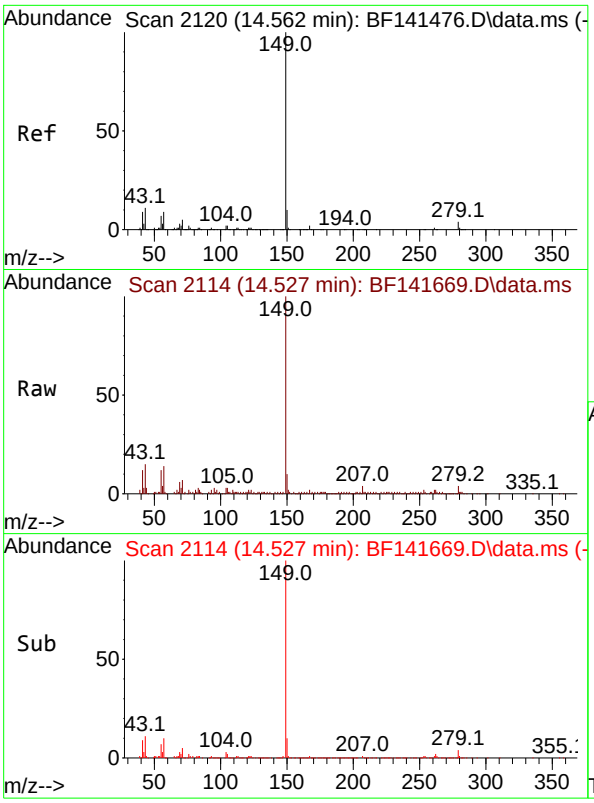


#84
Bis(2-ethylhexyl)phthalate
Concen: 9.834 ng
RT: 13.916 min Scan# 2010
Delta R.T. -0.023 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:149 Resp: 51089

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.4	32.0
279	4.5	3.1	4.7



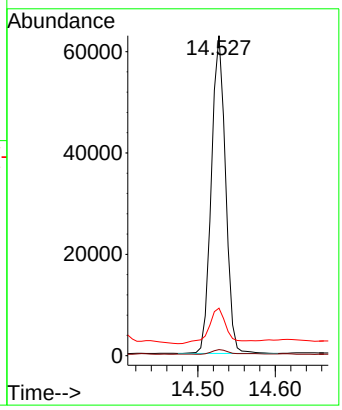


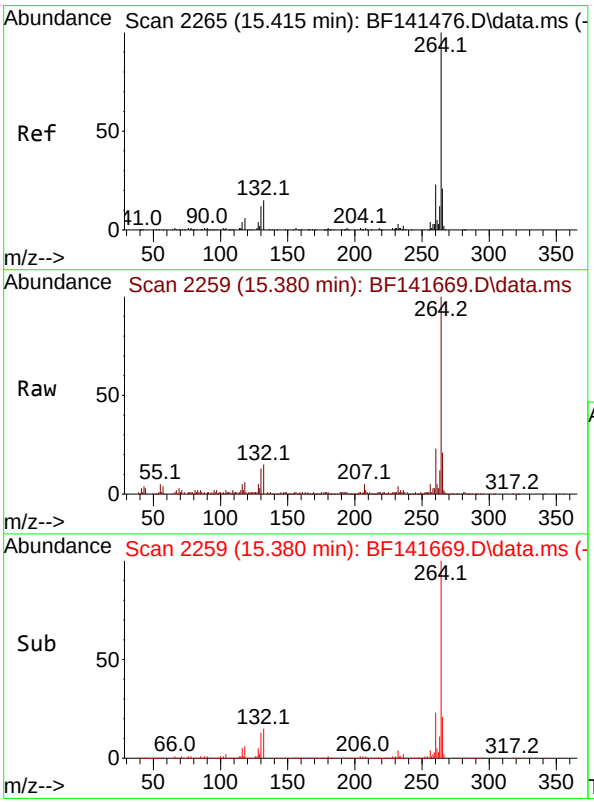
#85
Di-n-octyl phthalate
Concen: 10.750 ng
RT: 14.527 min Scan# 21
Delta R.T. -0.035 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:149 Resp: 79677

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	13.5	9.5	14.3

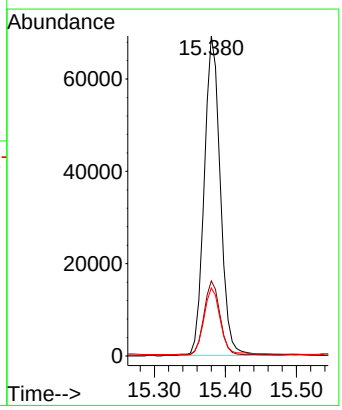


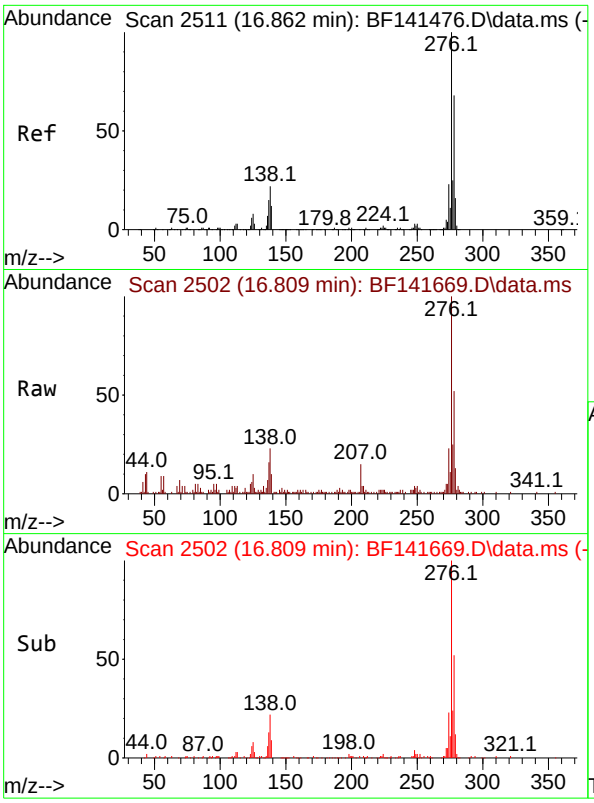


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.380 min Scan# 2259
Delta R.T. -0.035 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:264 Resp: 108955

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	28.0
265	21.3	17.0	25.4



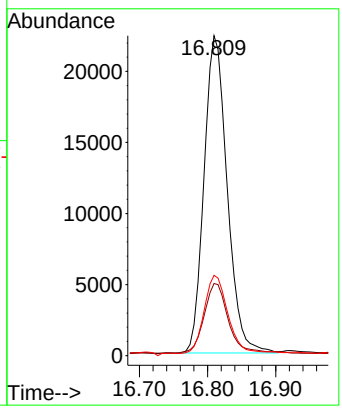


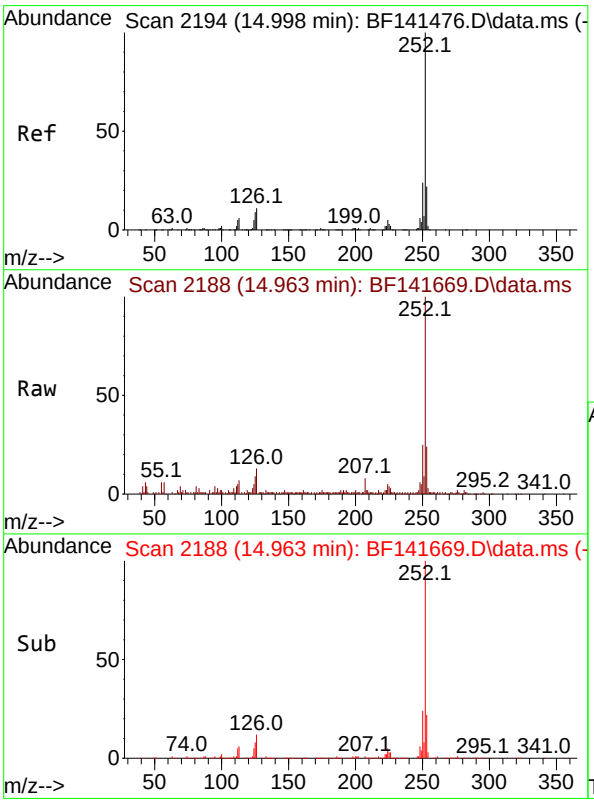
#87
Indeno(1,2,3-cd)pyrene
Concen: 7.844 ng
RT: 16.809 min Scan# 2
Delta R.T. -0.065 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:276 Resp: 52805

Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.0	27.0
277	25.5	20.4	30.6

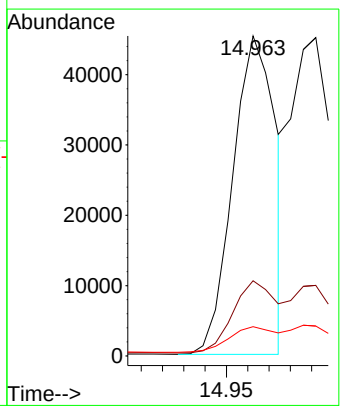


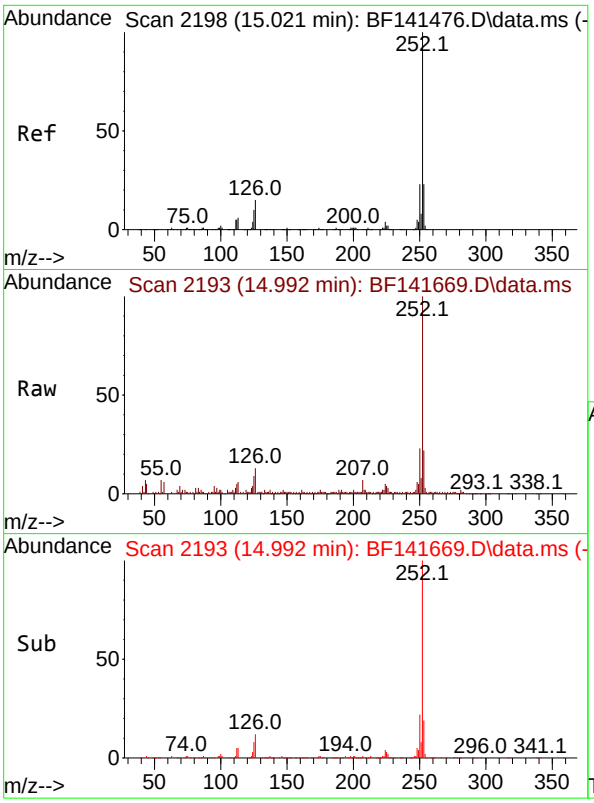


#88
Benzo(b)fluoranthene
Concen: 8.650 ng
RT: 14.963 min Scan# 2188
Delta R.T. -0.041 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:252 Resp: 63280

Ion	Ratio	Lower	Upper
252	100		
253	23.5	17.5	26.3
125	9.2	7.0	10.6



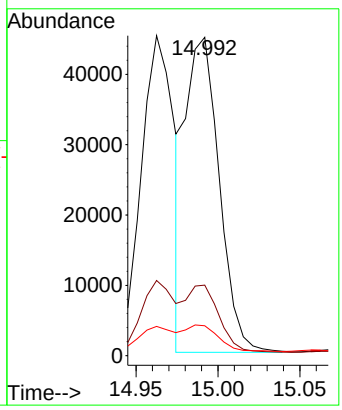


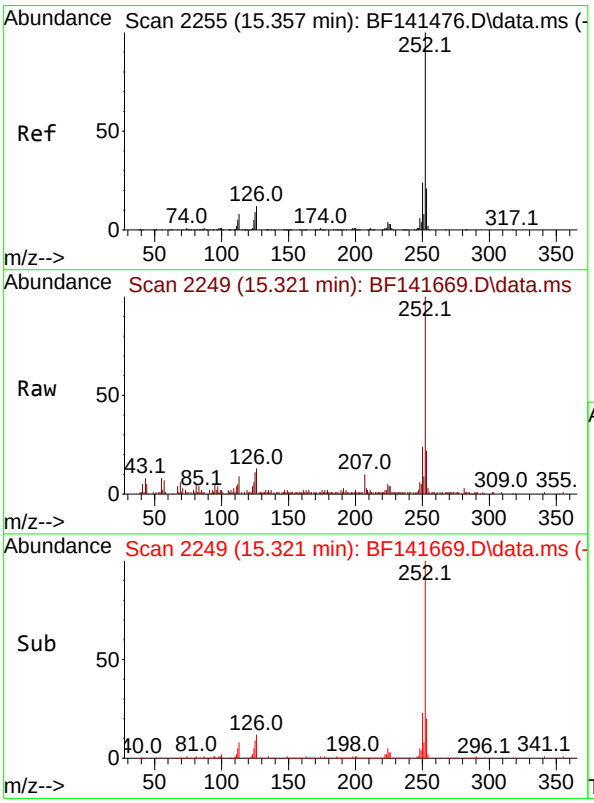
#89
Benzo(k)fluoranthene
Concen: 10.270 ng m
RT: 14.992 min Scan# 21
Delta R.T. -0.041 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:252 Resp: 64157

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	9.4	7.4	11.0

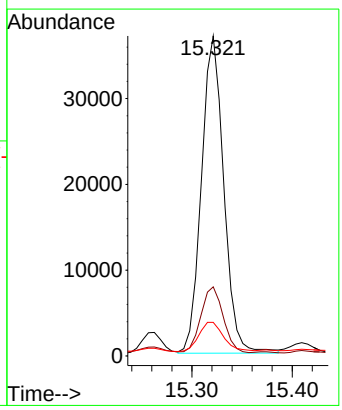


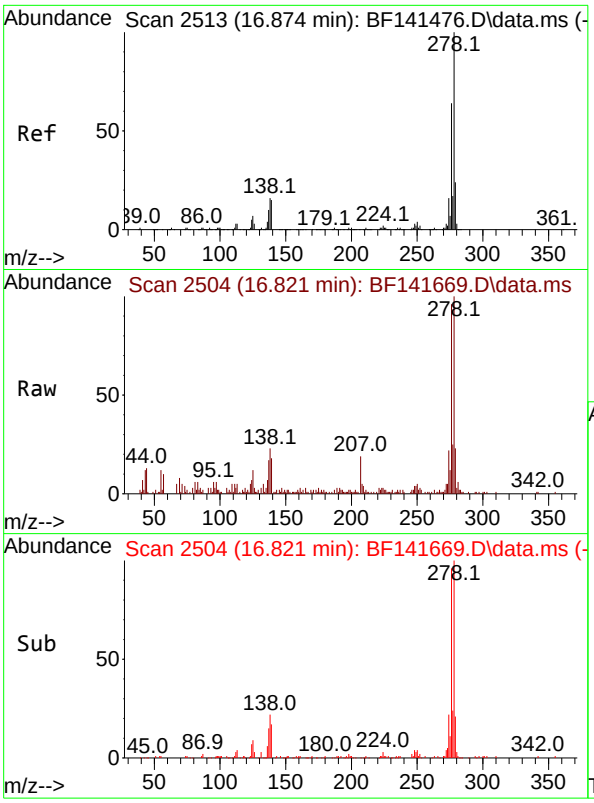


#90
Benzo(a)pyrene
Concen: 9.693 ng
RT: 15.321 min Scan# 2249
Delta R.T. -0.041 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:252 Resp: 57380

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	10.5	7.4	11.2



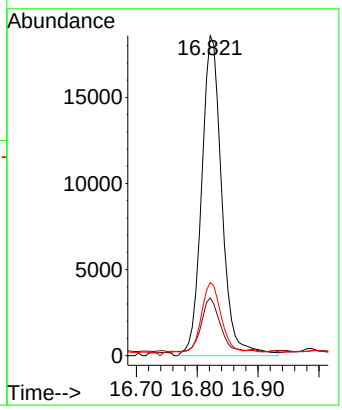


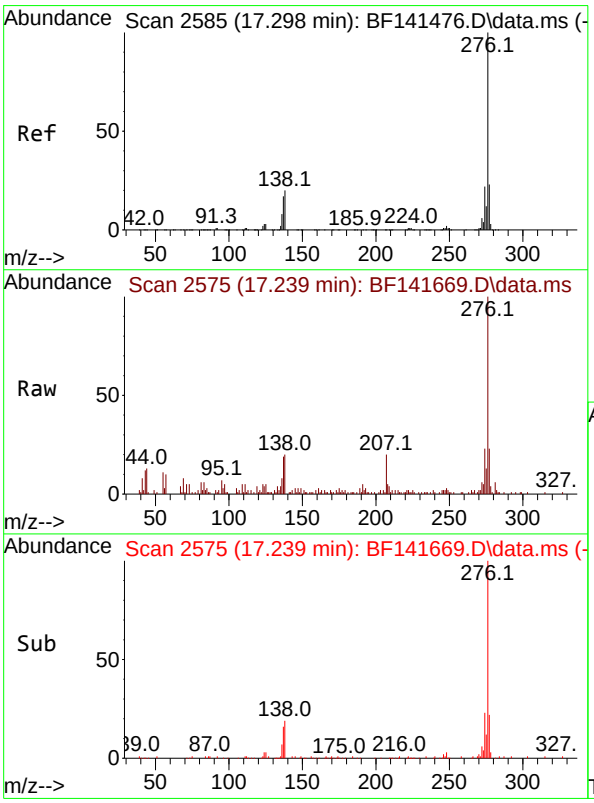
#91
Dibenzo(a,h)anthracene
Concen: 7.857 ng
RT: 16.821 min Scan# 2
Delta R.T. -0.070 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Instrument :
BNA_F
ClientSampleId :
TR-05-02142025MSD

Tgt Ion:278 Resp: 42862

Ion	Ratio	Lower	Upper
278	100		
139	18.0	11.8	17.6#
279	22.9	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 7.636 ng
RT: 17.239 min Scan# 2575
Delta R.T. -0.076 min
Lab File: BF141669.D
Acq: 18 Feb 2025 18:58

Tgt Ion:276 Resp: 43590

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.6	28.0
138	19.9	15.9	23.9