Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142921.D
Acq On : 30 Jun 2025 18:13
Operator : RC/JU
Sample : Q2430-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Quant Time: Jun 30 18:45:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 24 05:28:21 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.875	152	63433	20.000	ng		0.00
21) Naphthalene-d8	8.157	136	239823	20.000	ng		-0.01
39) Acenaphthene-d10	9.916	164	122332	20.000	ng		0.00
64) Phenanthrene-d10	11.404	188	205148	20.000	ng		0.00
76) Chrysene-d12	14.051	240	122398	20.000	ng		0.00
86) Perylene-d12	15.539	264	140375	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.498	112	342787	89.971	ng		0.00
7) Phenol-d6	6.504	99	406100	90.345	ng		0.00
23) Nitrobenzene-d5	7.439	82	249355	57.031	ng		0.00
42) 2,4,6-Tribromophenol	10.710	330	118585	94.199	ng		0.00
45) 2-Fluorobiphenyl	9.233	172	535062	57.458	ng		-0.01
79) Terphenyl-d14	12.992	244	477679	53.923	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.687	88	58802	38.587	ng		99
3) Pyridine	3.446	79	151626	39.689	ng		99
4) n-Nitrosodimethylamine	3.399	42	83581	42.307	ng		100
6) Aniline	6.534	93	128671	21.513	ng	#	79
8) 2-Chlorophenol	6.657	128	179061	43.569	ng		97
9) Benzaldehyde	6.422	77	76599	28.723	ng		99
10) Phenol	6.522	94	207385	41.506	ng		95
11) bis(2-Chloroethyl)ether	6.604	93	155158	43.448	ng		99
12) 1,3-Dichlorobenzene	6.816	146	199622	43.430	ng		99
13) 1,4-Dichlorobenzene	6.892	146	203262	43.831	ng		99
14) 1,2-Dichlorobenzene	7.045	146	190588	43.330	ng		99
15) Benzyl Alcohol	7.016	79	142684	43.908	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.145	45	233207	40.646	ng		91
17) 2-Methylphenol	7.128	107	132266	42.468	ng		99
18) Hexachloroethane	7.387	117	71440	44.043	ng		96
19) n-Nitroso-di-n-propyla...	7.287	70	114033	43.619	ng		97
20) 3+4-Methylphenols	7.281	107	171195	44.085	ng		91
22) Acetophenone	7.281	105	234000	44.247	ng		98
24) Nitrobenzene	7.457	77	171083	43.232	ng		98
25) Isophorone	7.698	82	303572	43.282	ng		98
26) 2-Nitrophenol	7.775	139	97148	45.065	ng		99
27) 2,4-Dimethylphenol	7.810	122	157482	42.174	ng		99
28) bis(2-Chloroethoxy)met...	7.904	93	194151	43.541	ng		100
29) 2,4-Dichlorophenol	8.016	162	146774	43.350	ng		99
30) 1,2,4-Trichlorobenzene	8.098	180	160684	43.159	ng		100
31) Naphthalene	8.181	128	510282	43.469	ng		100
32) Benzoic acid	7.922	122	64680	33.985	ng		95
33) 4-Chloroaniline	8.228	127	53156	11.136	ng		99
34) Hexachlorobutadiene	8.292	225	100314	44.049	ng		98
35) Caprolactam	8.598	113	41394	46.332	ng		97
36) 4-Chloro-3-methylphenol	8.716	107	144971	43.083	ng		99
37) 2-Methylnaphthalene	8.875	142	317831	43.672	ng		100
38) 1-Methylnaphthalene	8.969	142	330475	43.866	ng		100
40) 1,2,4,5-Tetrachloroben...	9.039	216	162030	44.888	ng		99
41) Hexachlorocyclopentadiene	9.028	237	166489	81.278	ng		98
43) 2,4,6-Trichlorophenol	9.151	196	103812	44.136	ng		100

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142921.D
Acq On : 30 Jun 2025 18:13
Operator : RC/JU
Sample : Q2430-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Quant Time: Jun 30 18:45:35 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF061925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 24 05:28:21 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	9.192	196	108426	43.791	ng	99
46) 1,1'-Biphenyl	9.333	154	433812	44.892	ng	100
47) 2-Chloronaphthalene	9.363	162	320845	44.243	ng	100
48) 2-Nitroaniline	9.457	65	91080	44.799	ng	99
49) Acenaphthylene	9.780	152	531142	44.492	ng	99
50) Dimethylphthalate	9.639	163	362507	45.779	ng	100
51) 2,6-Dinitrotoluene	9.704	165	80687	46.399	ng	95
52) Acenaphthene	9.951	154	338300m	46.446	ng	
53) 3-Nitroaniline	9.869	138	38459	20.087	ng	99
54) 2,4-Dinitrophenol	9.980	184	55373	63.592	ng	97
55) Dibenzofuran	10.122	168	460894	44.128	ng	100
56) 4-Nitrophenol	10.039	139	112803	86.058	ng	97
57) 2,4-Dinitrotoluene	10.110	165	109167	47.260	ng	97
58) Fluorene	10.469	166	367492	45.052	ng	100
59) 2,3,4,6-Tetrachlorophenol	10.245	232	87179	43.681	ng	97
60) Diethylphthalate	10.333	149	370817	47.761	ng	99
61) 4-Chlorophenyl-phenyle...	10.457	204	175973	45.209	ng	99
62) 4-Nitroaniline	10.486	138	75311	43.008	ng	97
63) Azobenzene	10.616	77	326996	47.123	ng	97
65) 4,6-Dinitro-2-methylph...	10.516	198	47648	38.399	ng	95
66) n-Nitrosodiphenylamine	10.575	169	315172	44.328	ng	99
67) 4-Bromophenyl-phenylether	10.945	248	106824	45.753	ng	96
68) Hexachlorobenzene	11.016	284	116020	44.721	ng	99
69) Atrazine	11.104	200	96238	52.417	ng	99
70) Pentachlorophenol	11.210	266	105164	81.349	ng	100
71) Phenanthrene	11.433	178	497964	44.810	ng	99
72) Anthracene	11.480	178	502557	44.095	ng	100
73) Carbazole	11.639	167	435876	44.317	ng	99
74) Di-n-butylphthalate	11.963	149	557570	54.418	ng	100
75) Fluoranthene	12.621	202	468138	44.387	ng	99
77) Benzidine	12.739	184	73574	15.999	ng	100
78) Pyrene	12.851	202	483138	42.111	ng	100
80) Butylbenzylphthalate	13.463	149	181899	54.658	ng	98
81) Benzo(a)anthracene	14.039	228	358192	43.380	ng	100
82) 3,3'-Dichlorobenzidine	13.998	252	25286	9.441	ng	98
83) Chrysene	14.074	228	333013	45.198	ng	100
84) Bis(2-ethylhexyl)phtha...	14.021	149	245172	51.203	ng	99
85) Di-n-octyl phthalate	14.639	149	394089	43.648	ng	99
87) Indeno(1,2,3-cd)pyrene	17.056	276	432908	40.488	ng	99
88) Benzo(b)fluoranthene	15.104	252	349430	43.019	ng	100
89) Benzo(k)fluoranthene	15.133	252	358787	47.212	ng	100
90) Benzo(a)pyrene	15.480	252	353848	45.093	ng	99
91) Dibenzo(a,h)anthracene	17.068	278	353869	40.733	ng	99
92) Benzo(g,h,i)perylene	17.515	276	344992	39.824	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF063025\
Data File : BF142921.D
Acq On : 30 Jun 2025 18:13
Operator : RC/JU
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Quant Time: Jun 30 18:45:35 2025
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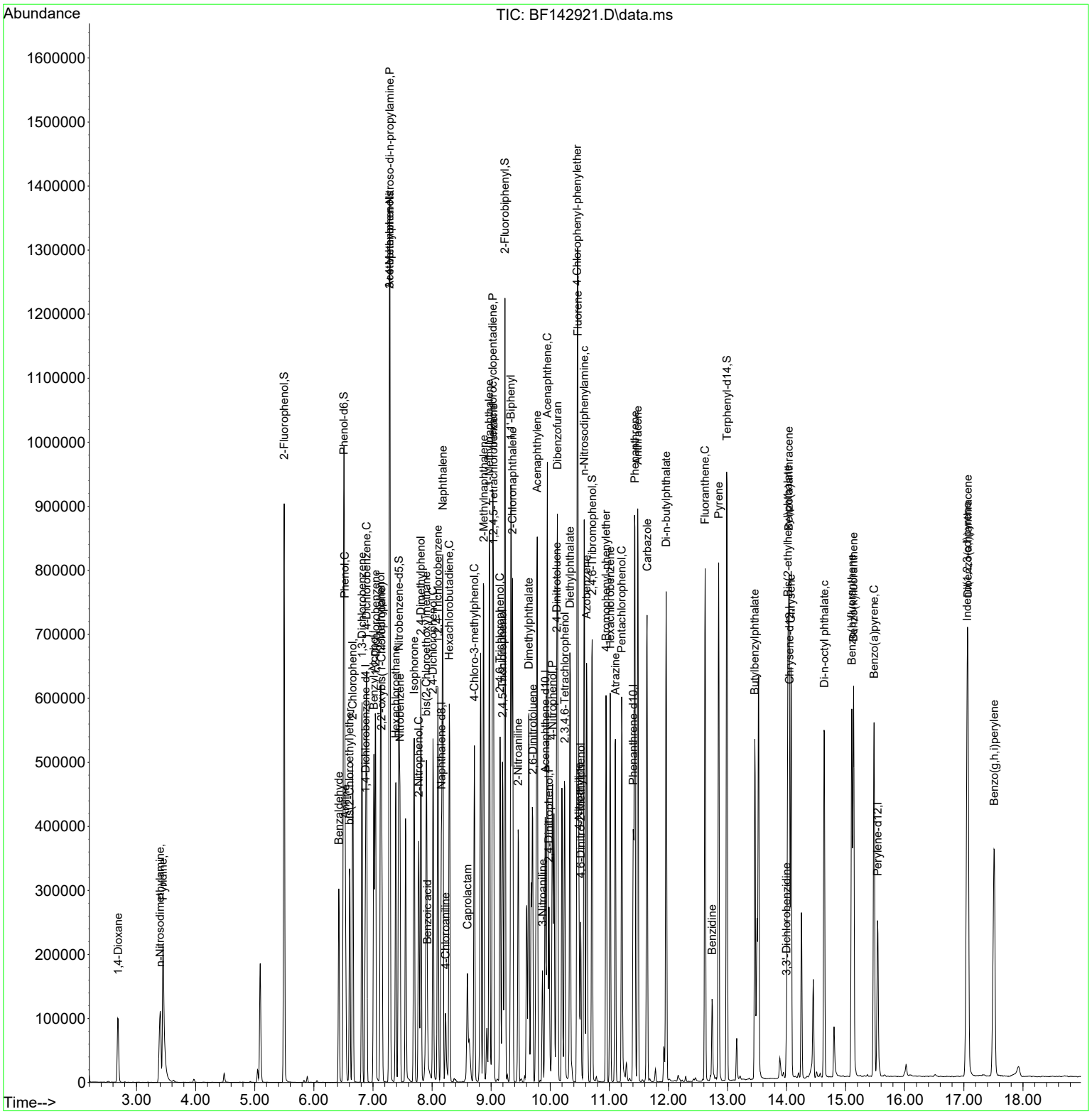
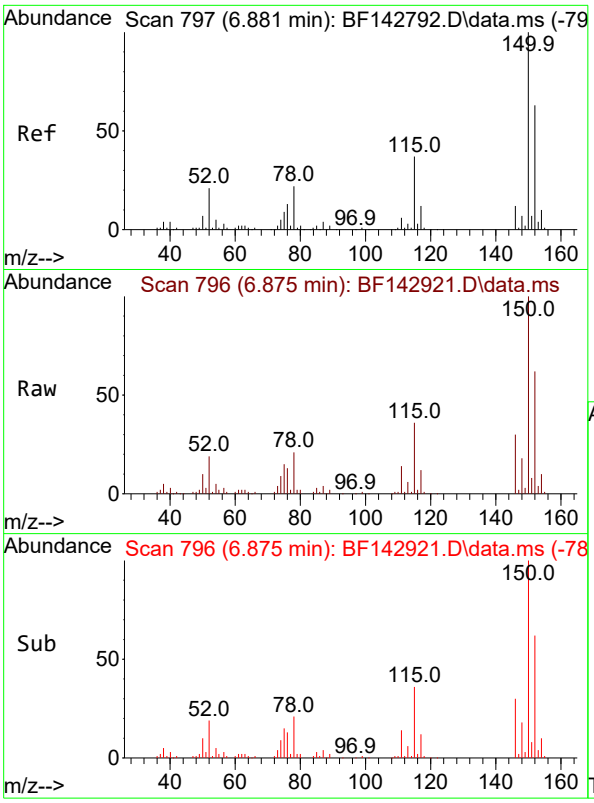
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 24 05:28:21 2025
Response via : Initial Calibration



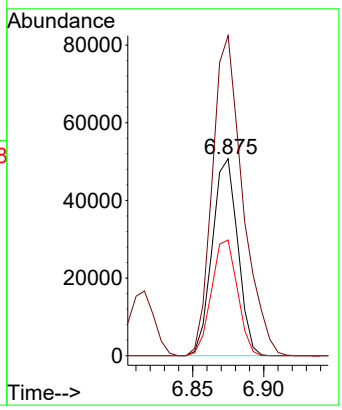


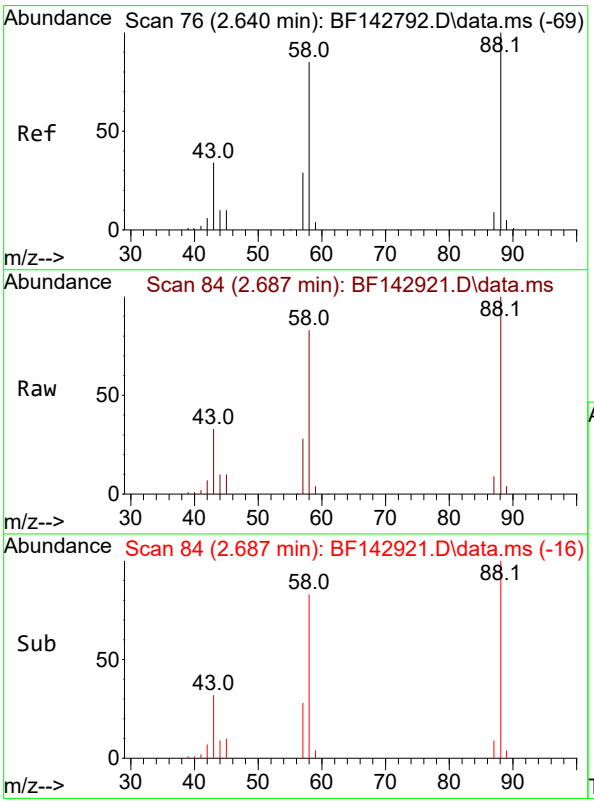
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.875 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:152 Resp: 63433

Ion	Ratio	Lower	Upper
152	100		
150	162.5	127.2	190.8
115	58.8	46.6	69.8

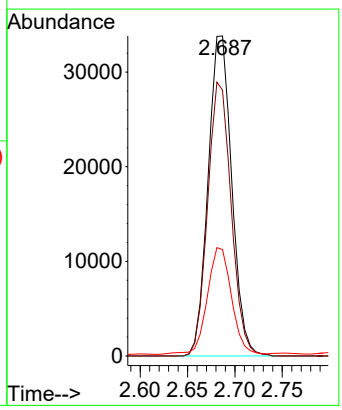


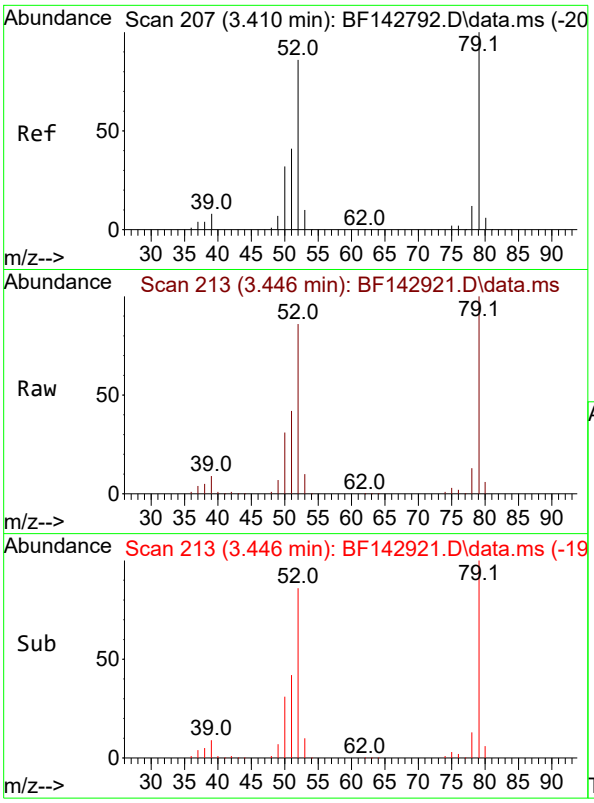


#2
1,4-Dioxane
Concen: 38.587 ng
RT: 2.687 min Scan# 84
Delta R.T. 0.047 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 88 Resp: 58802

Ion	Ratio	Lower	Upper
88	100		
58	85.1	69.1	103.7
43	34.1	27.4	41.2



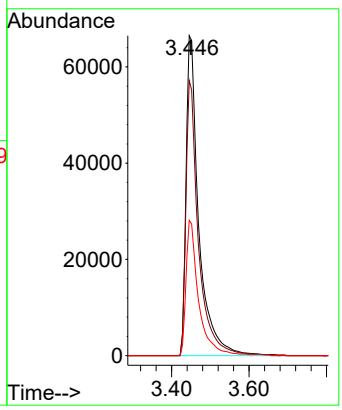


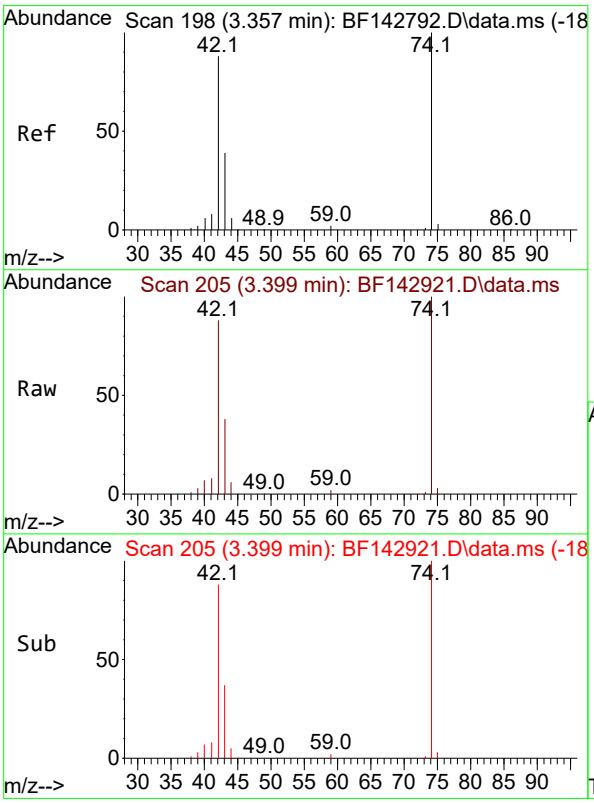
#3
Pyridine
Concen: 39.689 ng
RT: 3.446 min Scan# 21
Delta R.T. 0.035 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 79 Resp: 151626

Ion	Ratio	Lower	Upper
79	100		
52	86.0	69.2	103.8
51	42.3	33.2	49.8

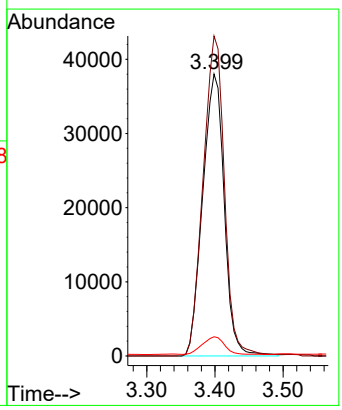


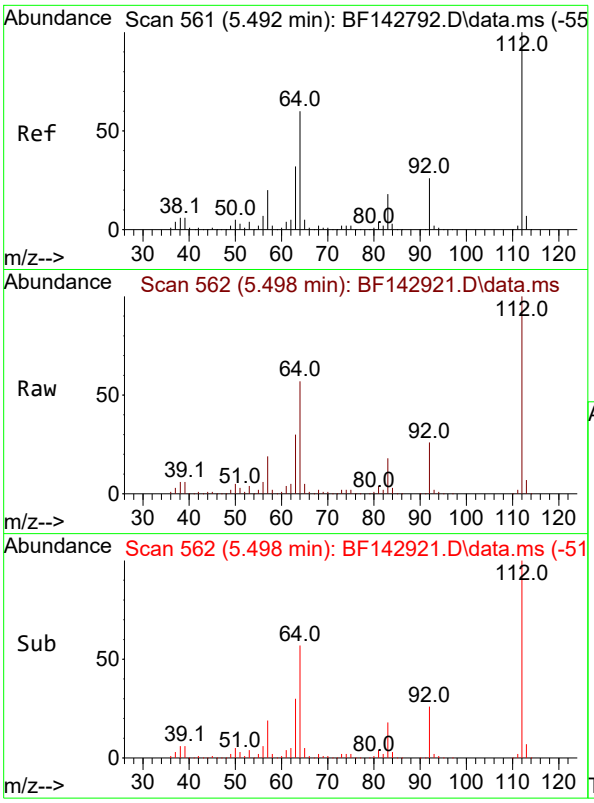


#4
n-Nitrosodimethylamine
Concen: 42.307 ng
RT: 3.399 min Scan# 205
Delta R.T. 0.041 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 42 Resp: 83581

Ion	Ratio	Lower	Upper
42	100		
74	113.5	90.9	136.3
44	6.8	5.8	8.6



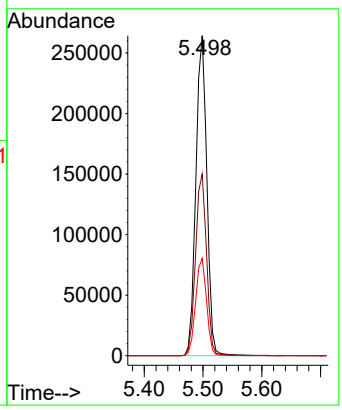


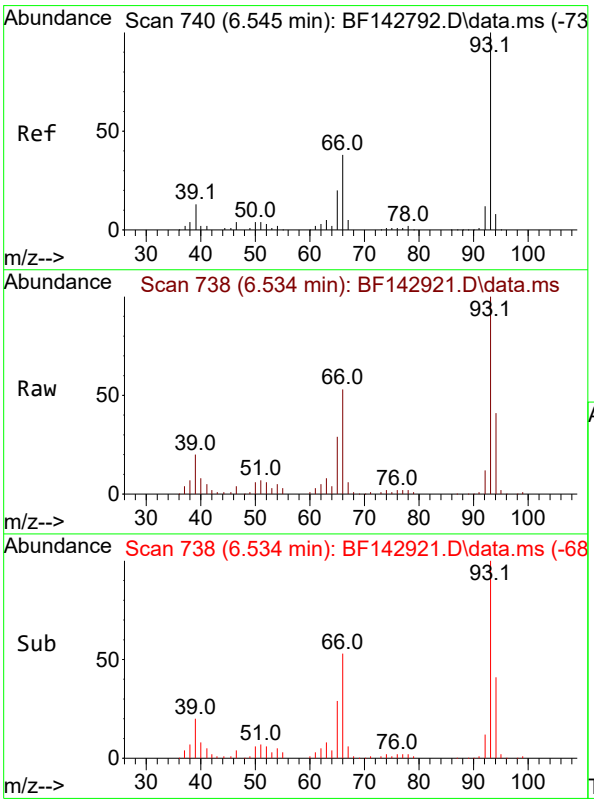
#5
2-Fluorophenol
Concen: 89.971 ng
RT: 5.498 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:112 Resp: 342787

Ion	Ratio	Lower	Upper
112	100		
64	56.8	48.2	72.2
63	30.4	25.7	38.5

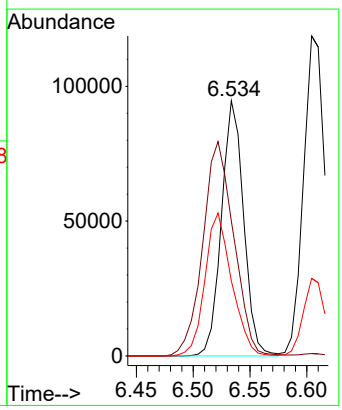


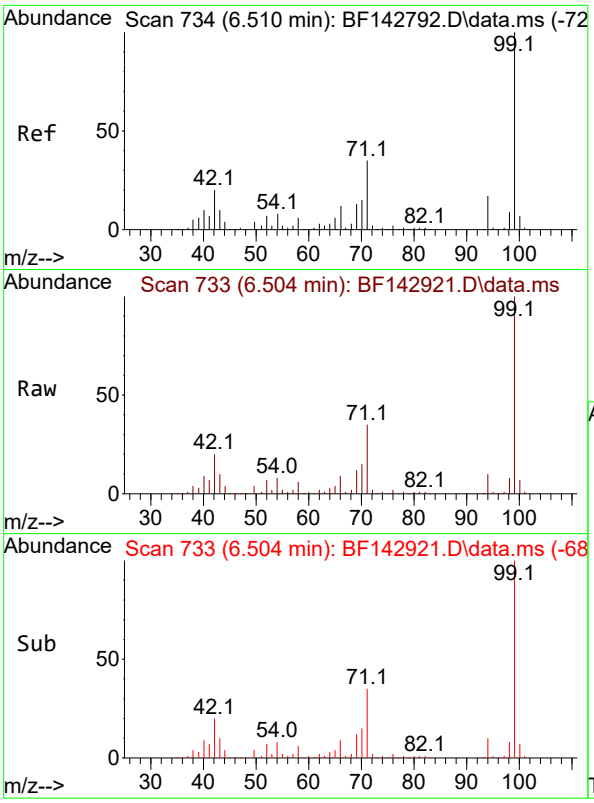


#6
Aniline
Concen: 21.513 ng
RT: 6.534 min Scan# 738
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 93 Resp: 128671

Ion	Ratio	Lower	Upper
93	100		
66	52.9	31.8	47.6#
65	29.4	16.2	24.2#



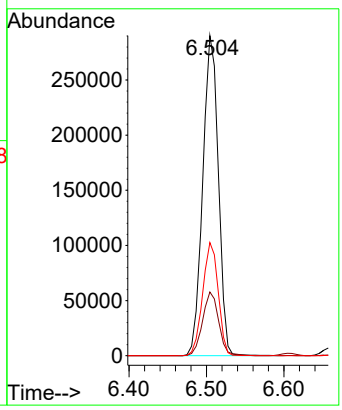


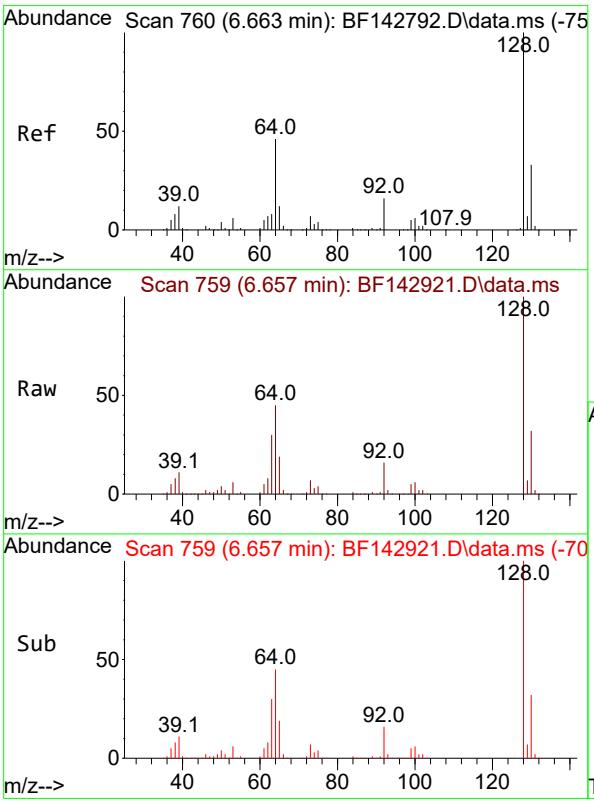
#7
Phenol-d6
Concen: 90.345 ng
RT: 6.504 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 99 Resp: 406100

Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.9	23.9
71	35.3	27.8	41.8

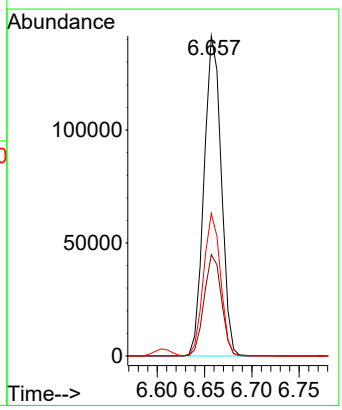


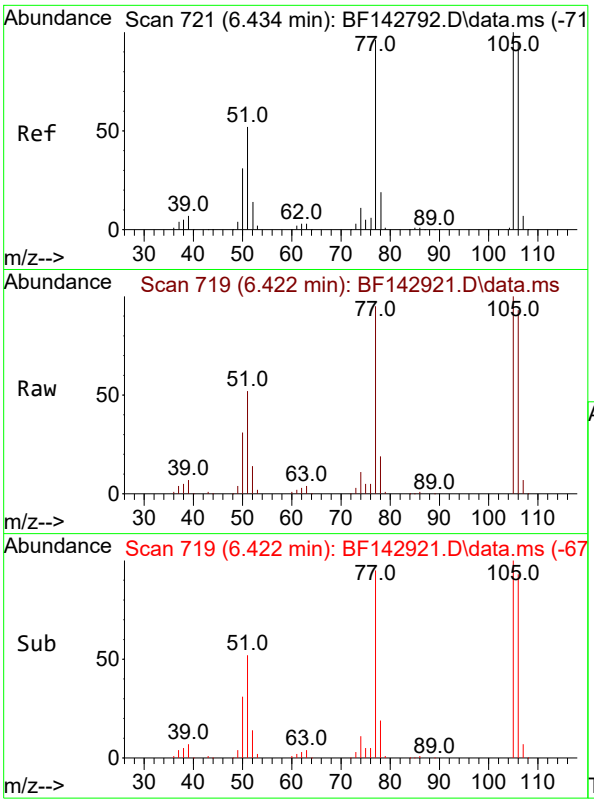


#8
2-Chlorophenol
Concen: 43.569 ng
RT: 6.657 min Scan# 759
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:128 Resp: 179061

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.7	52.7
64	44.5	26.5	66.5



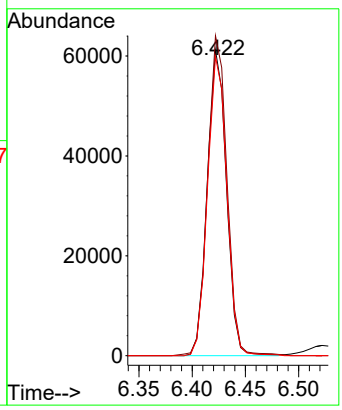


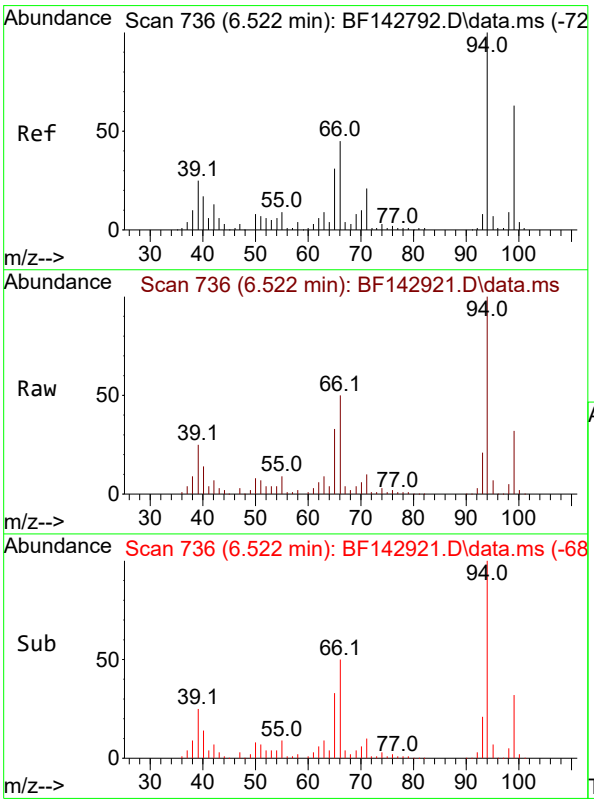
#9
Benzaldehyde
Concen: 28.723 ng
RT: 6.422 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 77 Resp: 76599

Ion	Ratio	Lower	Upper
77	100		
105	104.7	83.8	123.8
106	97.9	78.7	118.7

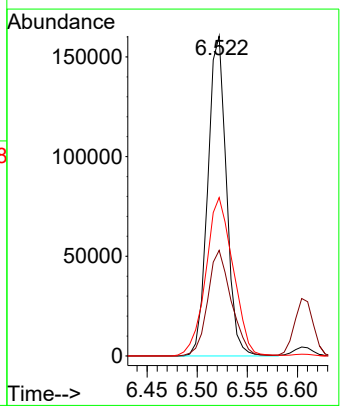


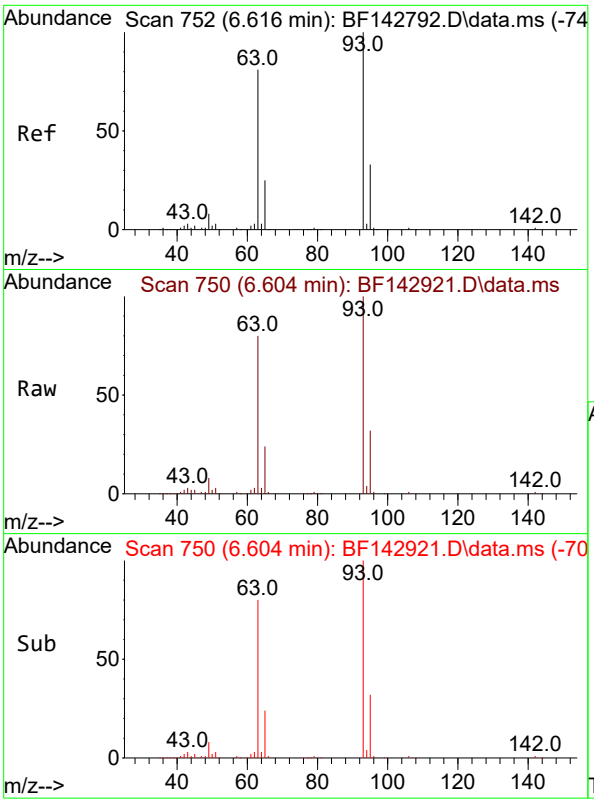


#10
Phenol
Concen: 41.506 ng
RT: 6.522 min Scan# 736
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 94 Resp: 207385

Ion	Ratio	Lower	Upper
94	100		
65	33.0	11.3	51.3
66	49.5	24.9	64.9



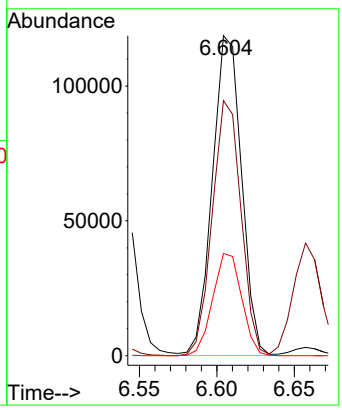


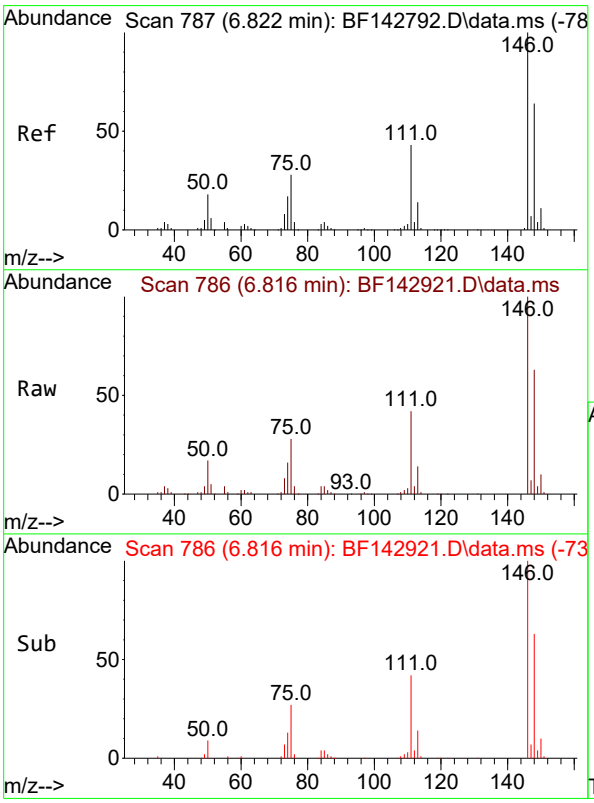
#11
bis(2-Chloroethyl)ether
Concen: 43.448 ng
RT: 6.604 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 93 Resp: 155158

Ion	Ratio	Lower	Upper
93	100		
63	79.7	60.3	100.3
95	32.0	12.5	52.5

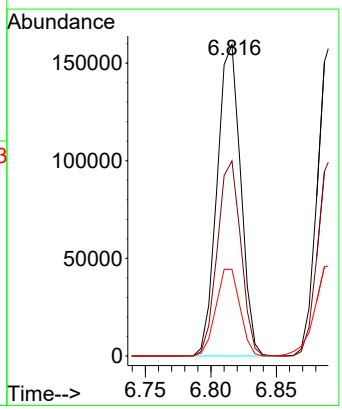


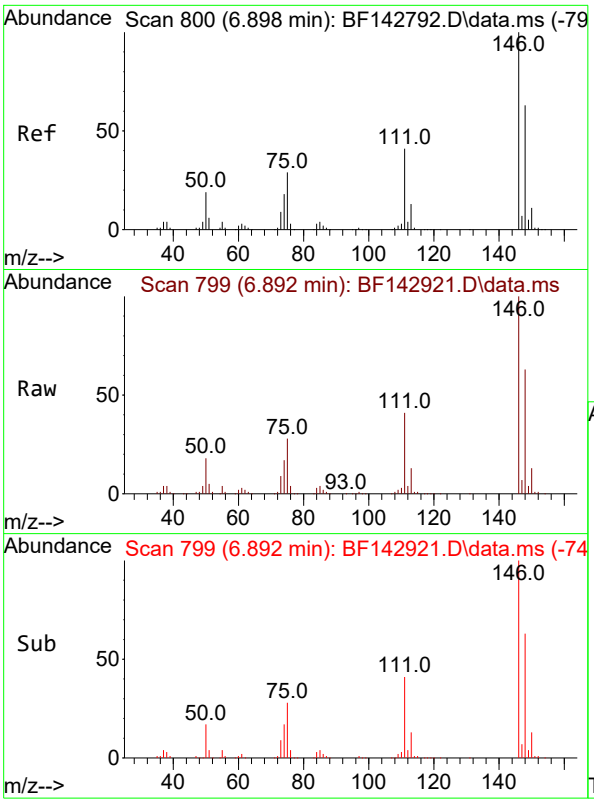


#12
1,3-Dichlorobenzene
Concen: 43.430 ng
RT: 6.816 min Scan# 786
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:146 Resp: 199622

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.1	76.7
75	27.9	22.7	34.1



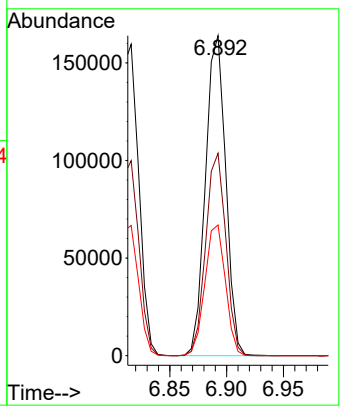


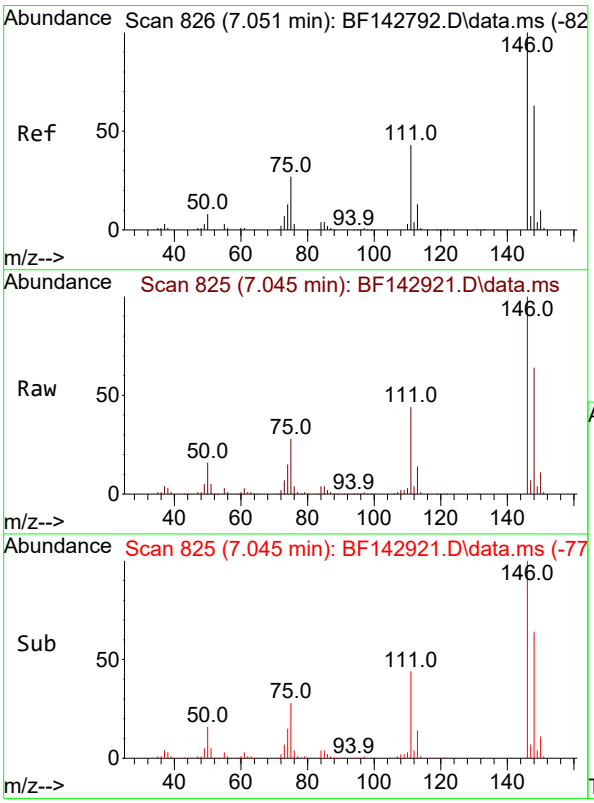
#13
1,4-Dichlorobenzene
Concen: 43.831 ng
RT: 6.892 min Scan# 7
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:146 Resp: 203262

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.2	75.2
111	40.9	33.2	49.8

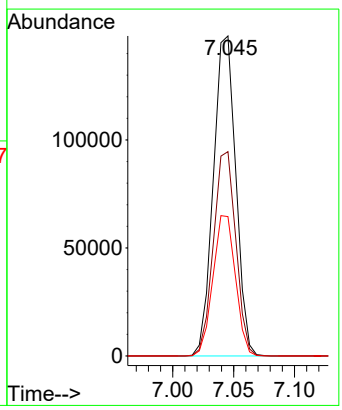


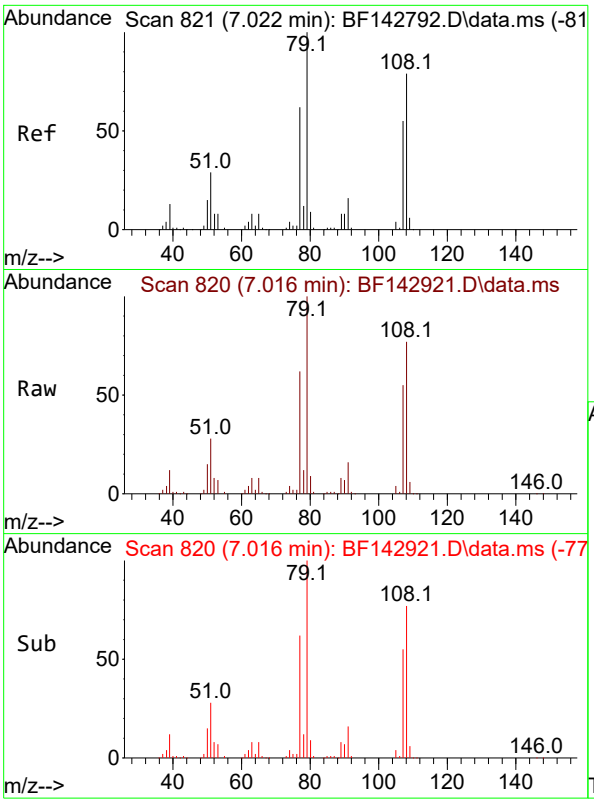


#14
1,2-Dichlorobenzene
Concen: 43.330 ng
RT: 7.045 min Scan# 825
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:146 Resp: 190588

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.4	75.6
111	43.5	34.1	51.1



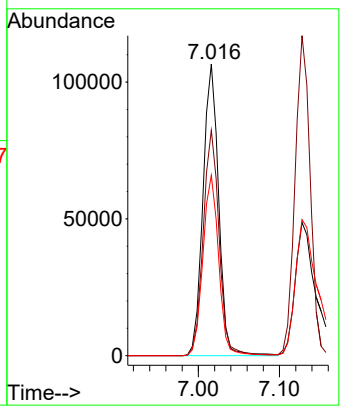


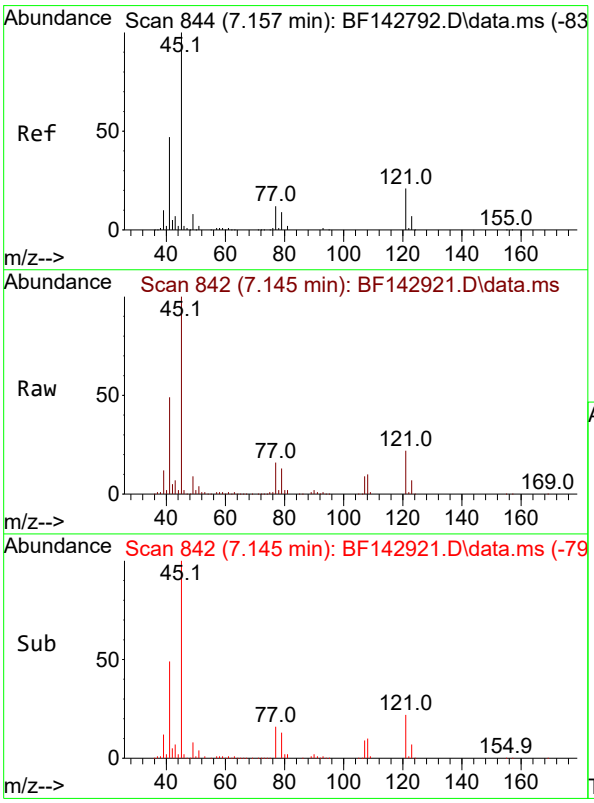
#15
Benzyl Alcohol
Concen: 43.908 ng
RT: 7.016 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 79 Resp: 142684

Ion	Ratio	Lower	Upper
79	100		
108	77.3	63.4	95.0
77	61.8	49.5	74.3

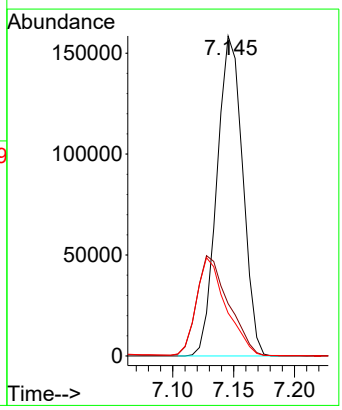


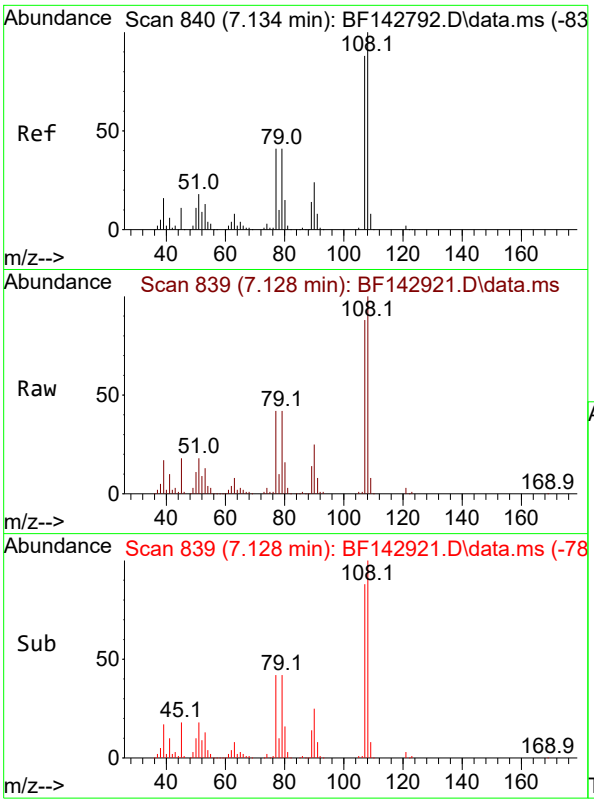


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.646 ng
RT: 7.145 min Scan# 842
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 45 Resp: 233207

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	32.8
79	13.4	0.0	29.8



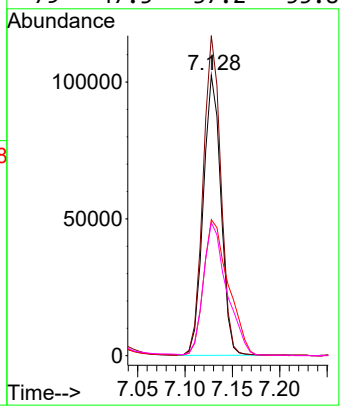


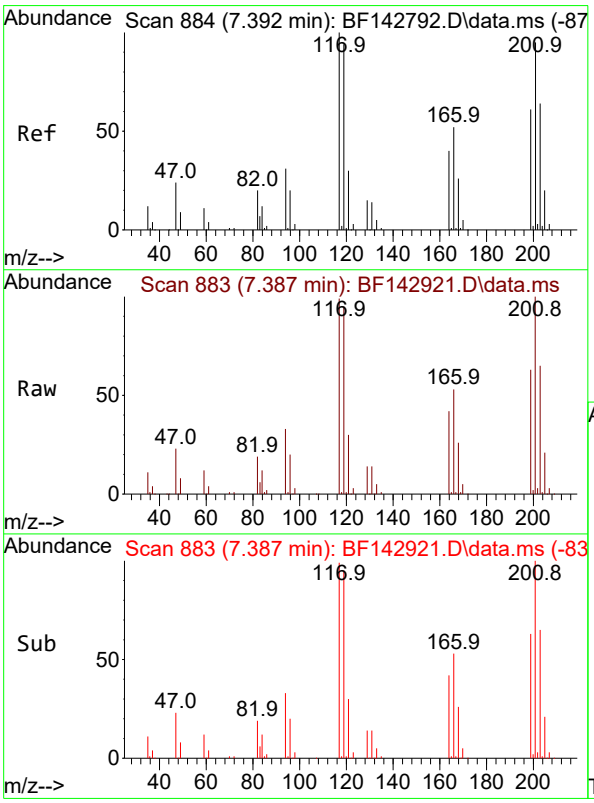
#17
2-Methylphenol
Concen: 42.468 ng
RT: 7.128 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:107 Resp: 132266

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.9	136.3
77	48.5	37.3	55.9
79	47.5	37.2	55.8

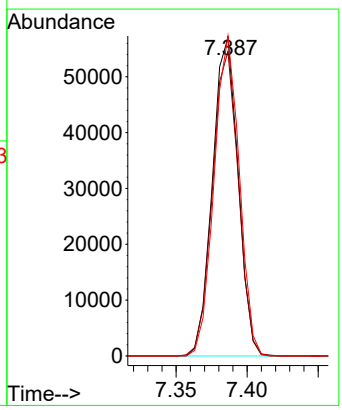


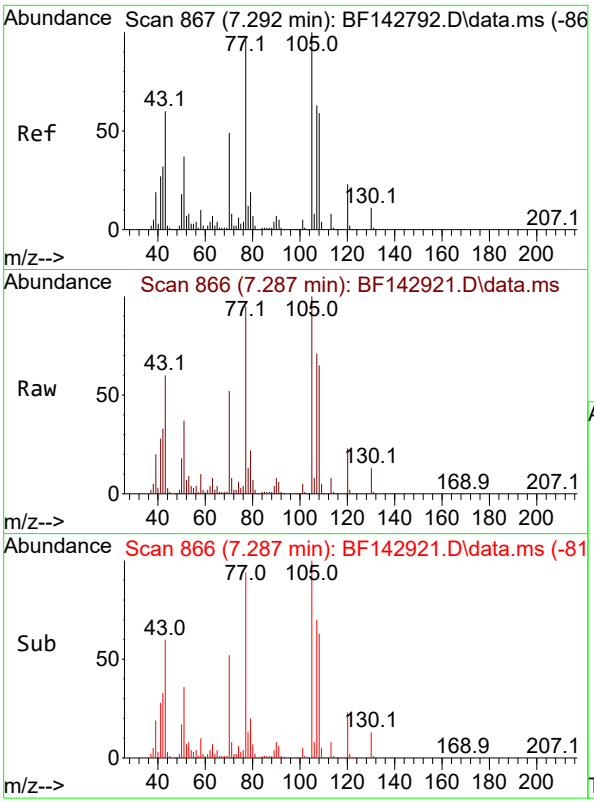


#18
Hexachloroethane
Concen: 44.043 ng
RT: 7.387 min Scan# 883
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:117 Resp: 71440

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.4	113.0
201	100.5	75.9	113.9



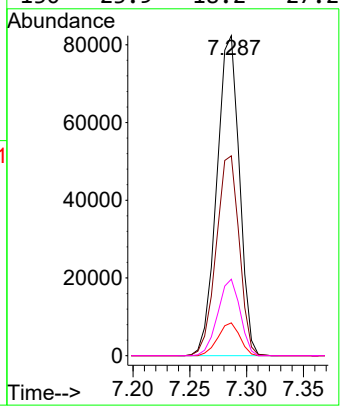


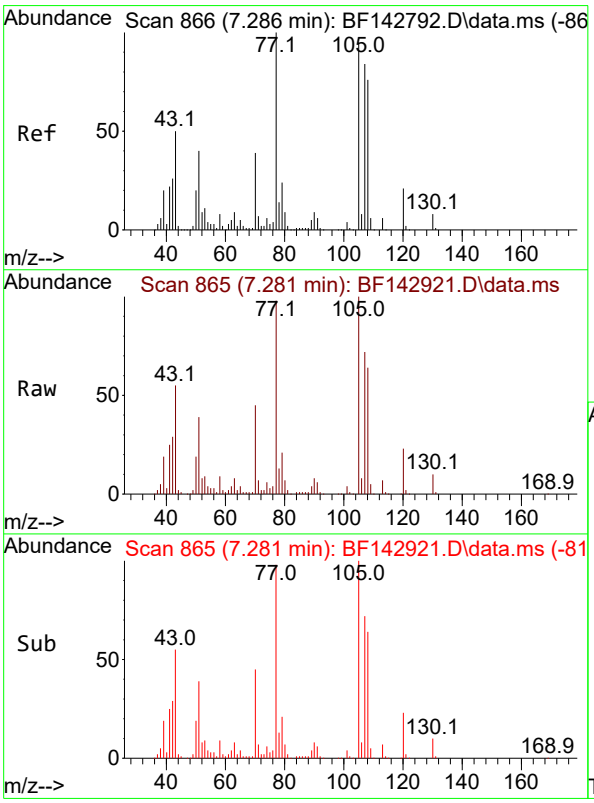
#19
n-Nitroso-di-n-propylamine
Concen: 43.619 ng
RT: 7.287 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 70 Resp: 114033

Ion	Ratio	Lower	Upper
70	100		
42	62.5	52.1	78.1
101	10.3	8.2	12.2
130	23.9	18.2	27.2

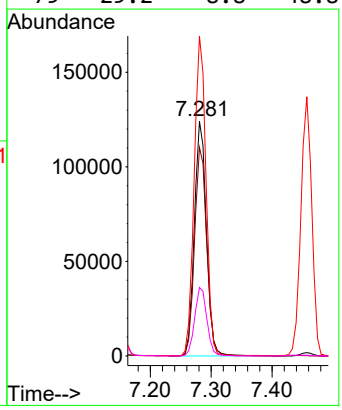


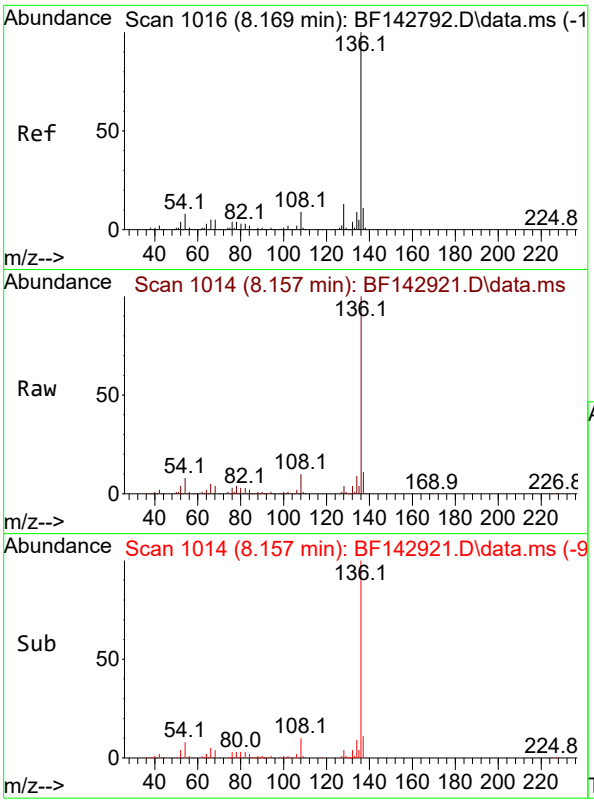


#20
3+4-Methylphenols
Concen: 44.085 ng
RT: 7.281 min Scan# 865
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:107 Resp: 171195

Ion	Ratio	Lower	Upper
107	100		
108	88.9	70.0	110.0
77	136.4	98.5	138.5
79	29.2	8.8	48.8



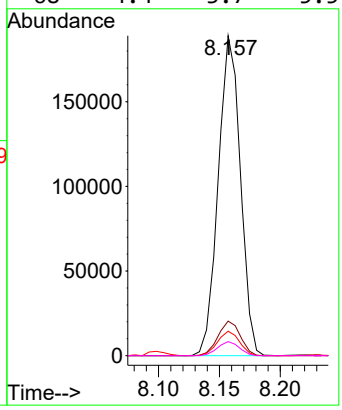


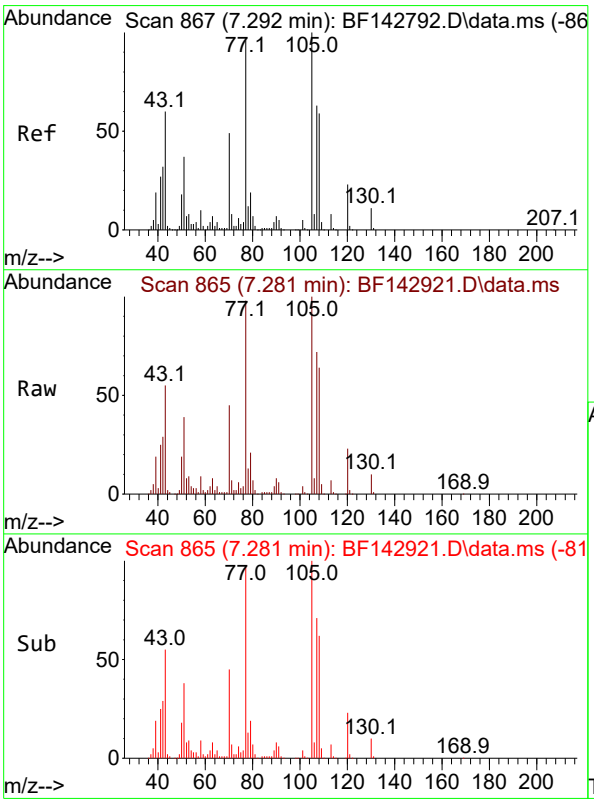
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.157 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:136 Resp: 239823

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	7.7	6.3	9.5
68	4.4	3.7	5.5

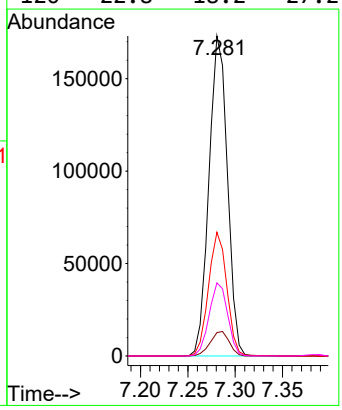


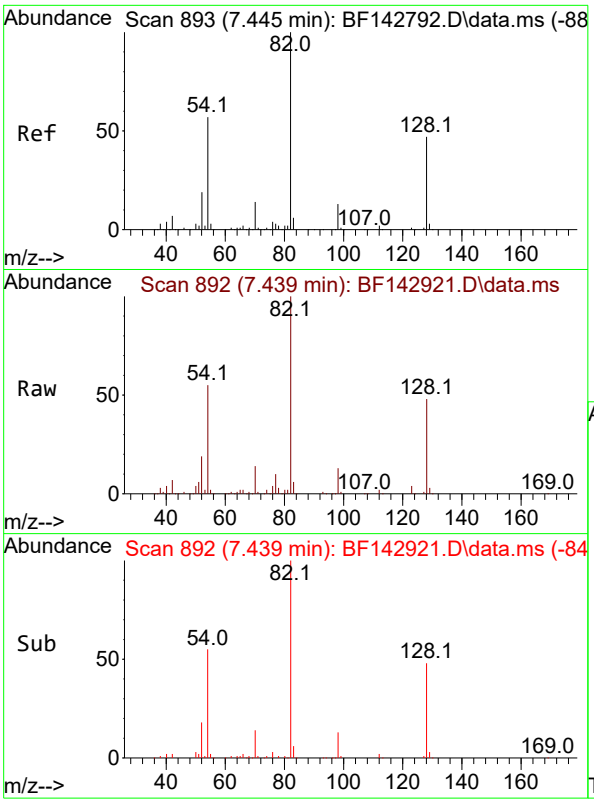


#22
Acetophenone
Concen: 44.247 ng
RT: 7.281 min Scan# 865
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:105 Resp: 234000

Ion	Ratio	Lower	Upper
105	100		
71	7.3	6.5	9.7
51	38.6	29.8	44.8
120	22.8	18.2	27.2



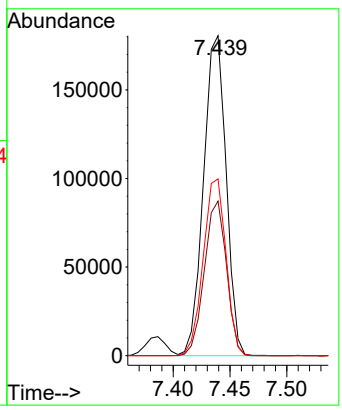


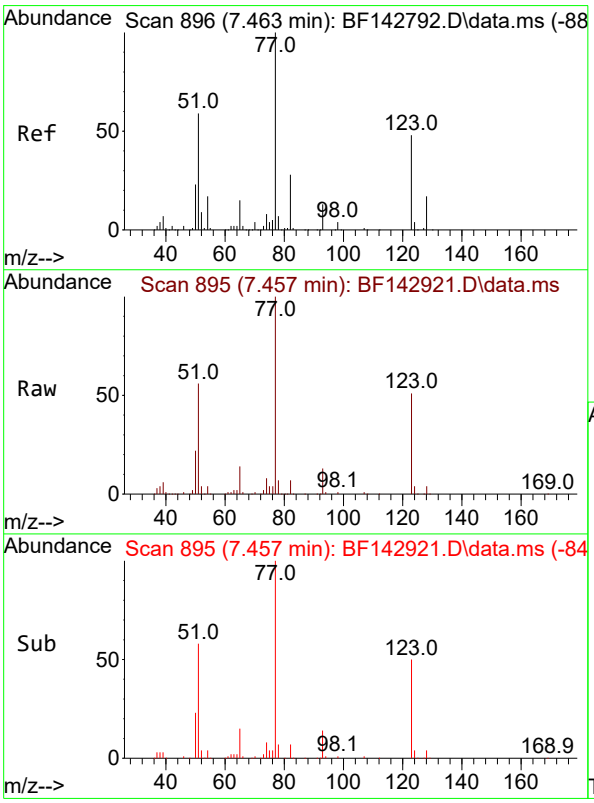
#23
Nitrobenzene-d5
Concen: 57.031 ng
RT: 7.439 min Scan# 8
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 82 Resp: 249355

Ion	Ratio	Lower	Upper
82	100		
128	48.3	37.7	56.5
54	55.2	45.7	68.5

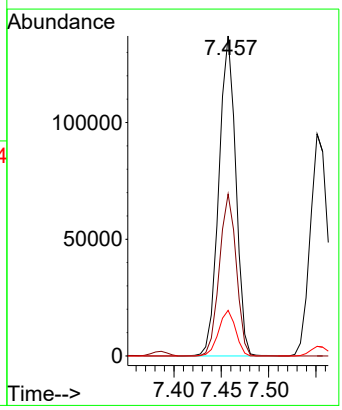


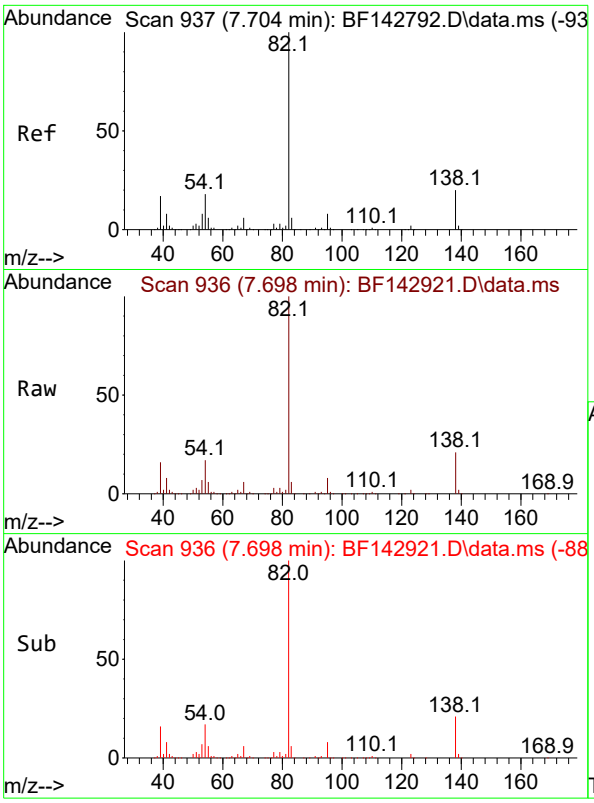


#24
Nitrobenzene
Concen: 43.232 ng
RT: 7.457 min Scan# 895
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 77 Resp: 171083

Ion	Ratio	Lower	Upper
77	100		
123	50.6	39.2	58.8
65	14.3	11.6	17.4



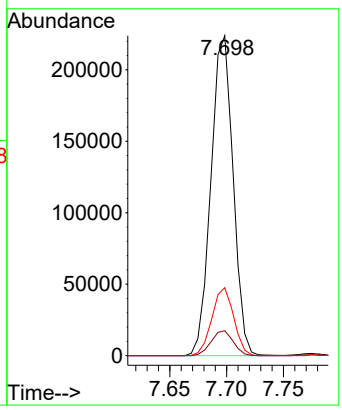


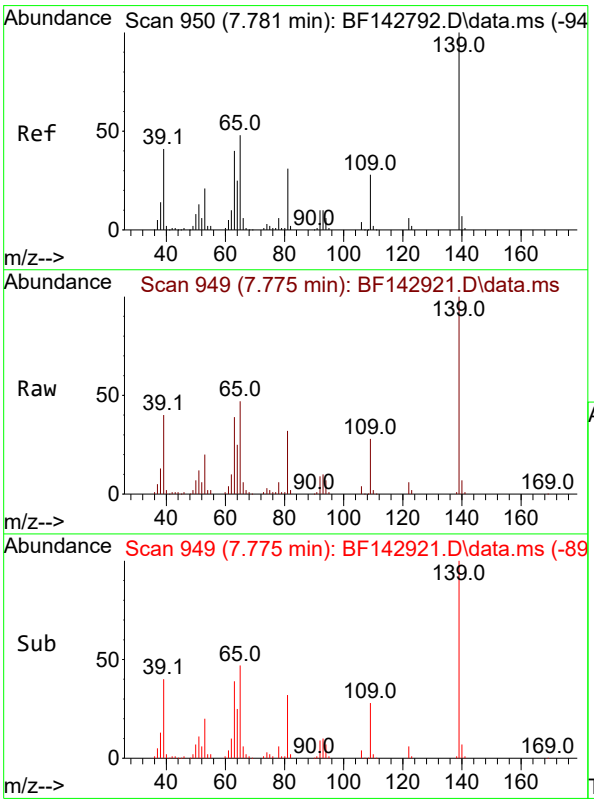
#25
Isophorone
Concen: 43.282 ng
RT: 7.698 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 82 Resp: 303572

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	21.3	16.2	24.4

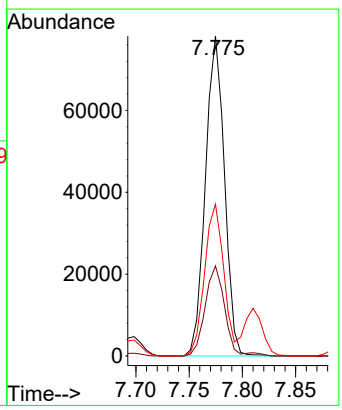


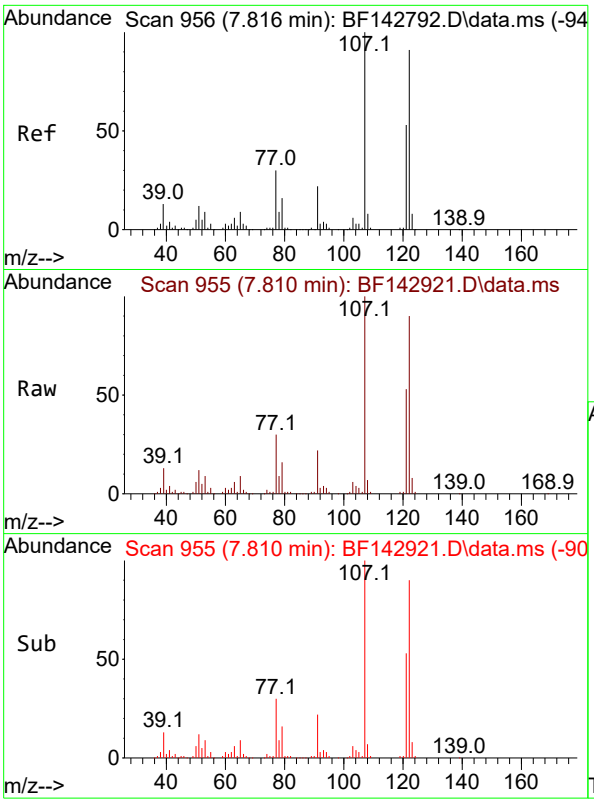


#26
2-Nitrophenol
Concen: 45.065 ng
RT: 7.775 min Scan# 949
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:139 Resp: 97148

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	47.5	38.6	58.0



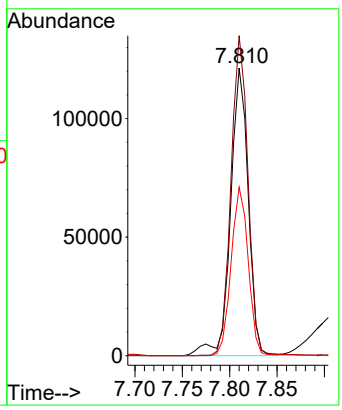


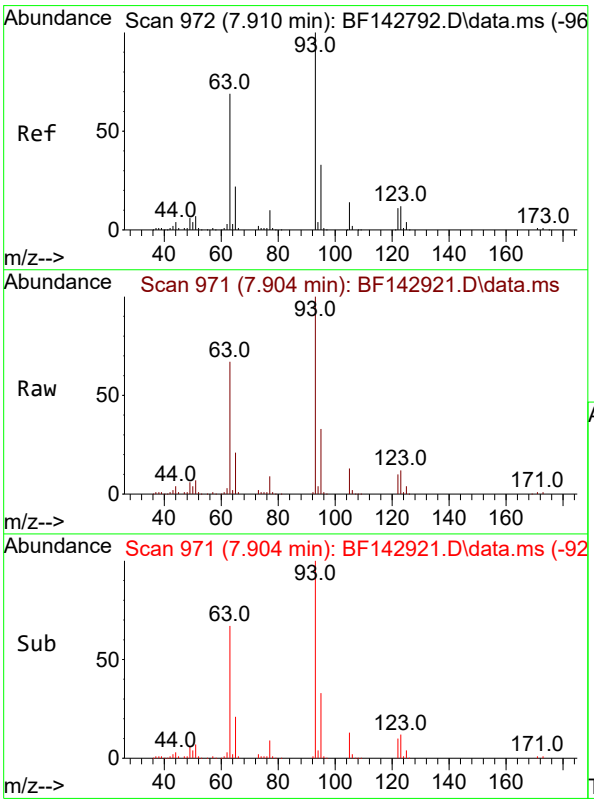
#27
2,4-Dimethylphenol
Concen: 42.174 ng
RT: 7.810 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:122 Resp: 157482

Ion	Ratio	Lower	Upper
122	100		
107	111.3	88.0	132.0
121	58.6	46.3	69.5

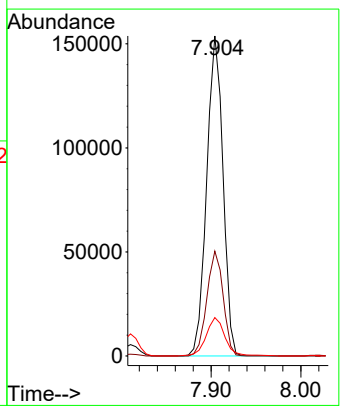


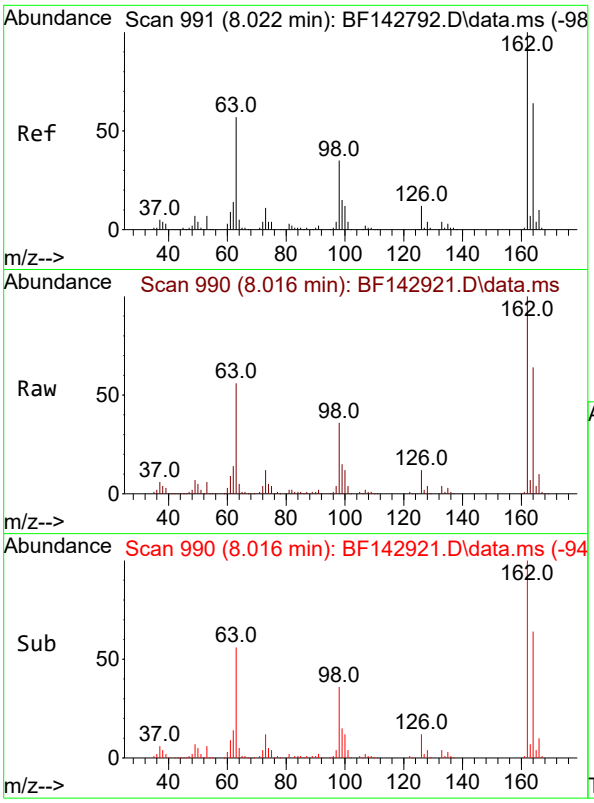


#28
bis(2-Chloroethoxy)methane
Concen: 43.541 ng
RT: 7.904 min Scan# 971
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 93 Resp: 194151

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.2
123	12.0	9.9	14.9



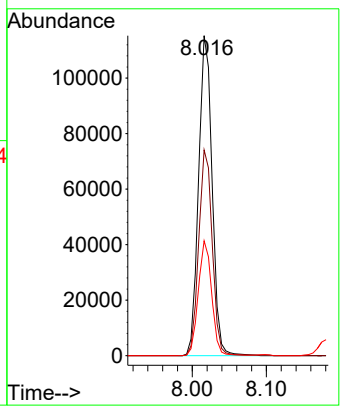


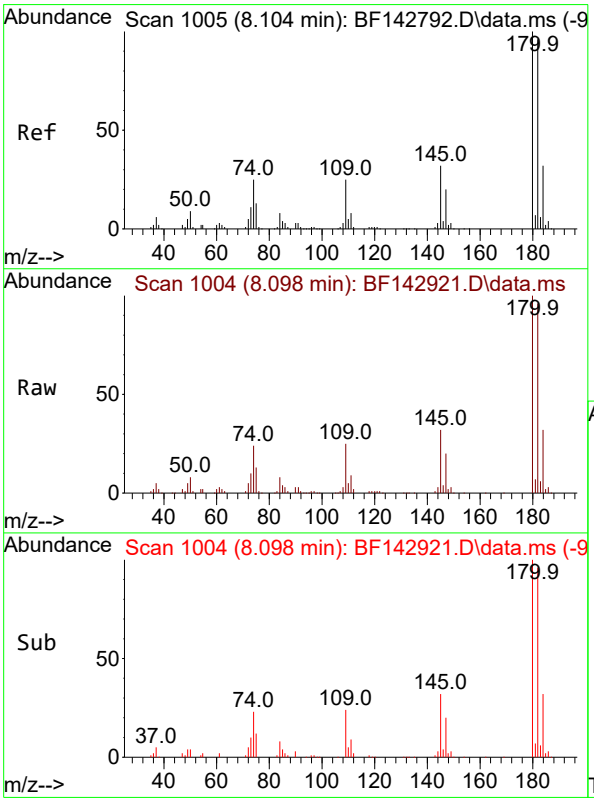
#29
2,4-Dichlorophenol
Concen: 43.350 ng
RT: 8.016 min Scan# 9
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:162 Resp: 146774

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.0	84.0
98	35.9	15.4	55.4

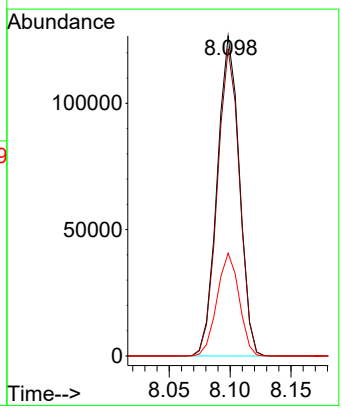


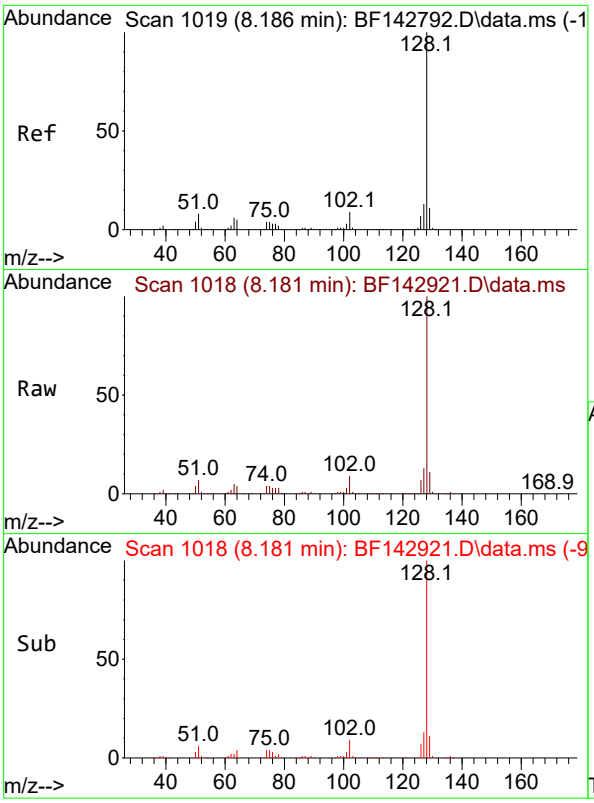


#30
1,2,4-Trichlorobenzene
Concen: 43.159 ng
RT: 8.098 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:180 Resp: 160684

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.4	114.6
145	32.1	25.8	38.8



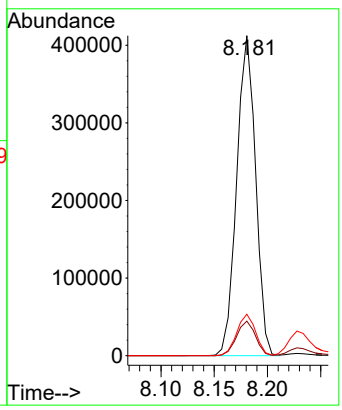


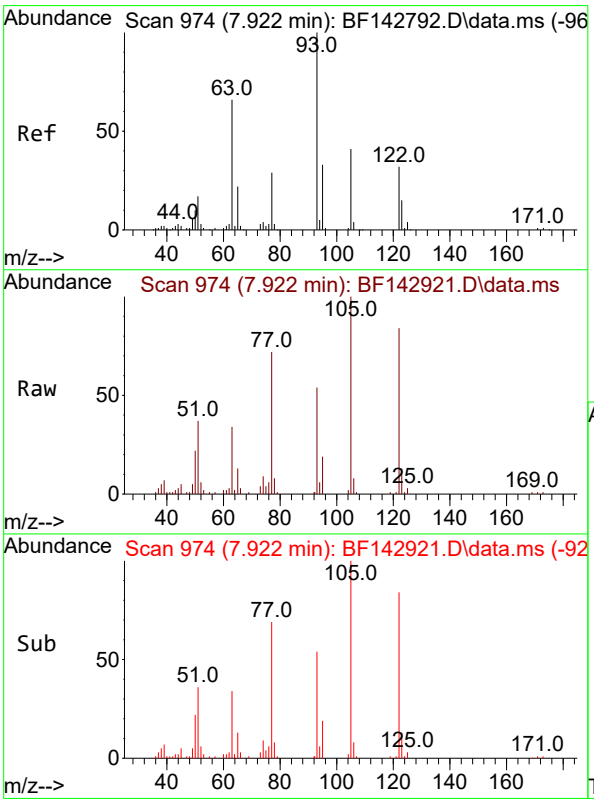
#31
Naphthalene
Concen: 43.469 ng
RT: 8.181 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:128 Resp: 510282

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	13.0	10.4	15.6

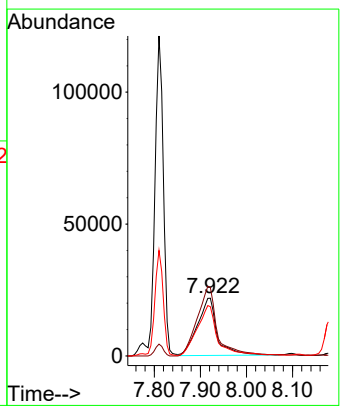


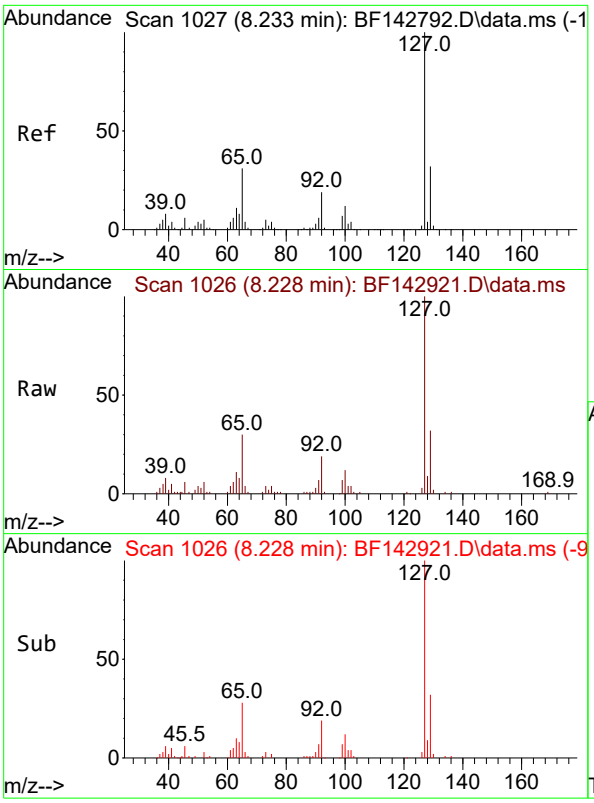


#32
Benzoic acid
Concen: 33.985 ng
RT: 7.922 min Scan# 974
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:122 Resp: 64680

Ion	Ratio	Lower	Upper
122	100		
105	118.6	104.7	144.7
77	85.5	70.2	110.2



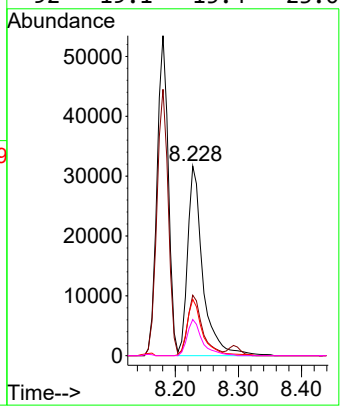


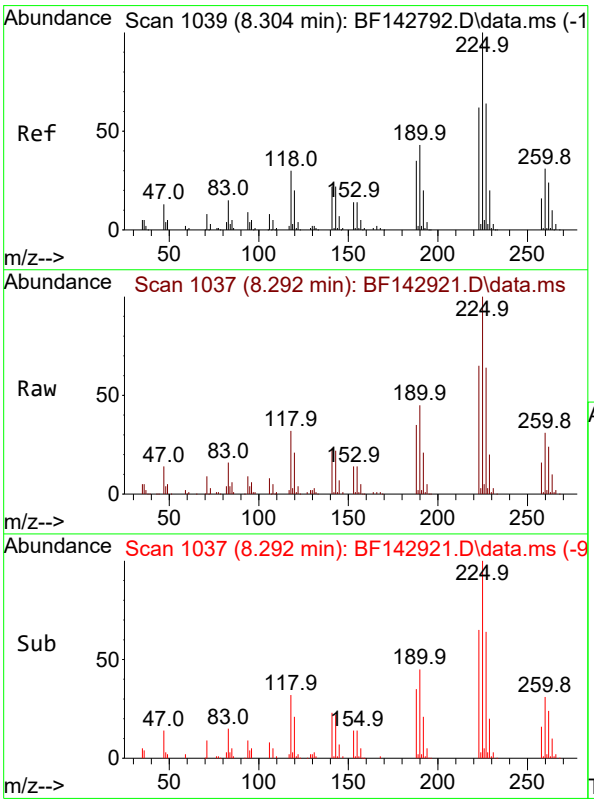
#33
4-Chloroaniline
Concen: 11.136 ng
RT: 8.228 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:127 Resp: 53156

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.9	38.9
65	29.7	24.6	36.8
92	19.1	15.4	23.0

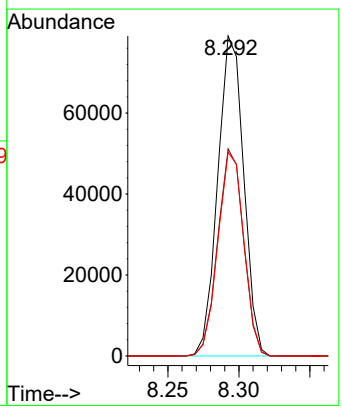


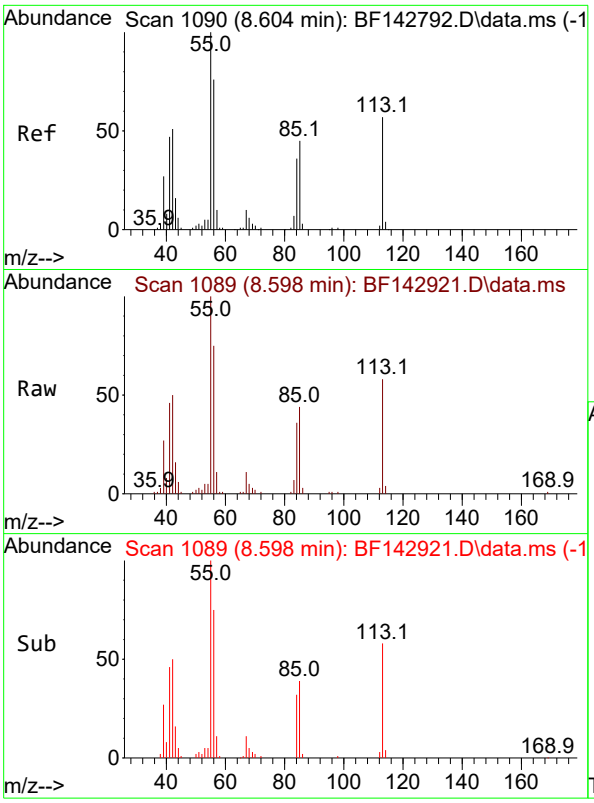


#34
Hexachlorobutadiene
Concen: 44.049 ng
RT: 8.292 min Scan# 1037
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:225 Resp: 100314

Ion	Ratio	Lower	Upper
225	100		
223	64.7	49.9	74.9
227	63.7	51.4	77.0



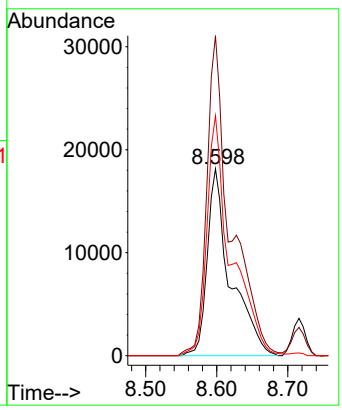


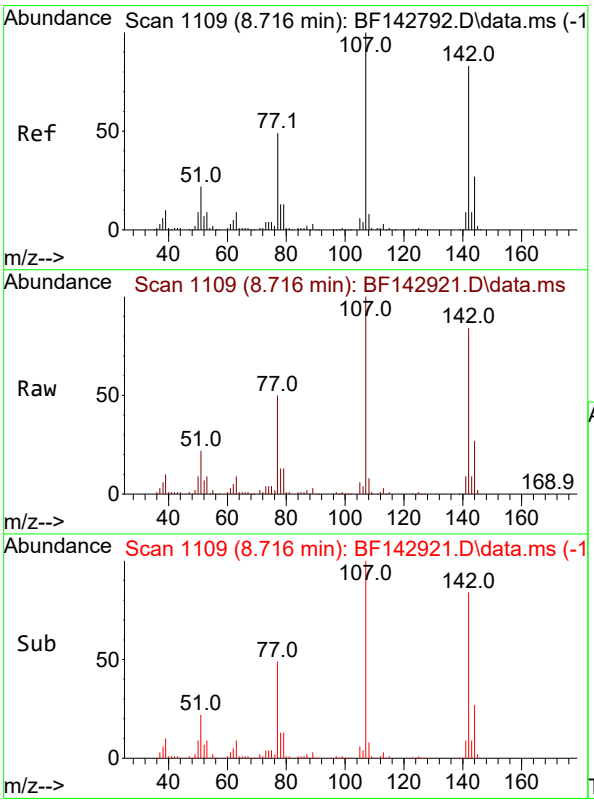
#35
Caprolactam
Concen: 46.332 ng
RT: 8.598 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:113 Resp: 41394

Ion	Ratio	Lower	Upper
113	100		
55	171.2	154.4	194.4
56	128.3	112.1	152.1

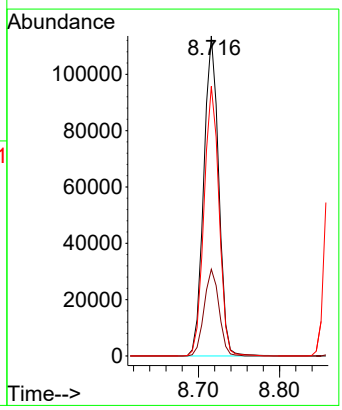


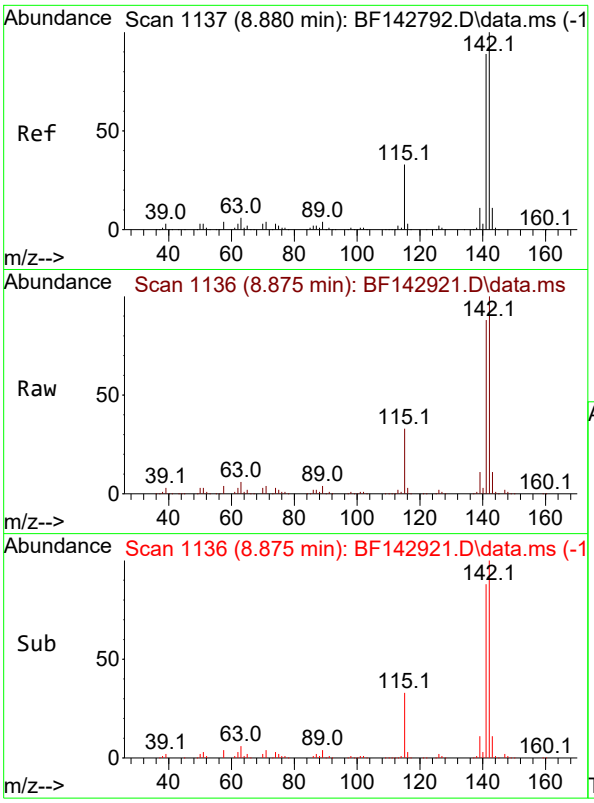


#36
4-Chloro-3-methylphenol
Concen: 43.083 ng
RT: 8.716 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:107 Resp: 144971

Ion	Ratio	Lower	Upper
107	100		
144	27.1	21.3	31.9
142	84.2	66.6	100.0



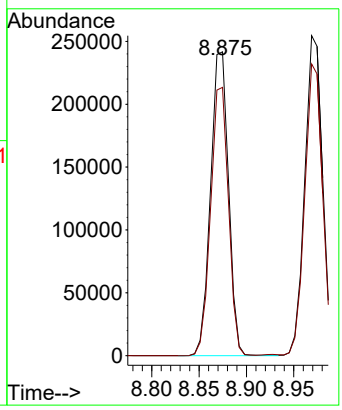


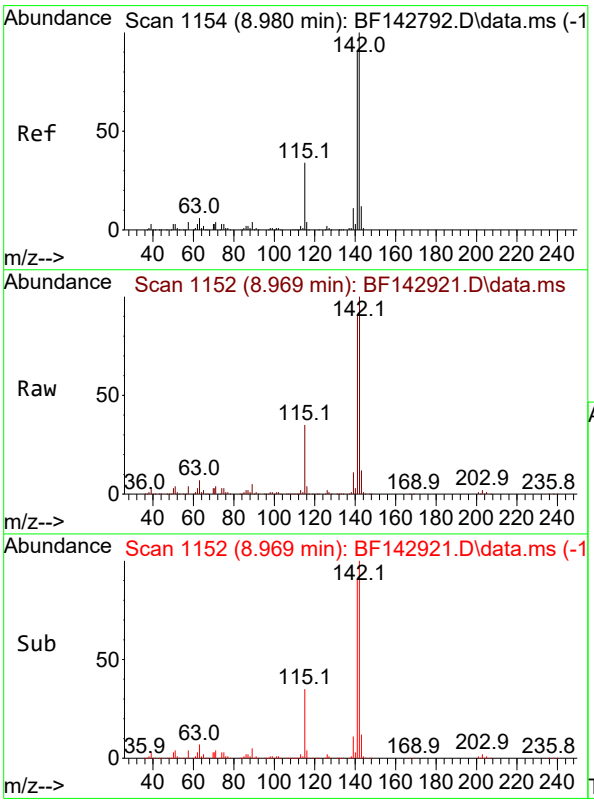
#37
2-Methylnaphthalene
Concen: 43.672 ng
RT: 8.875 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:142 Resp: 317831

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.9	106.3

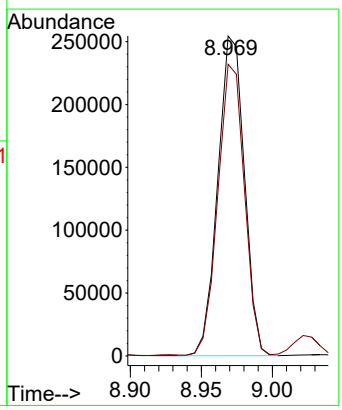


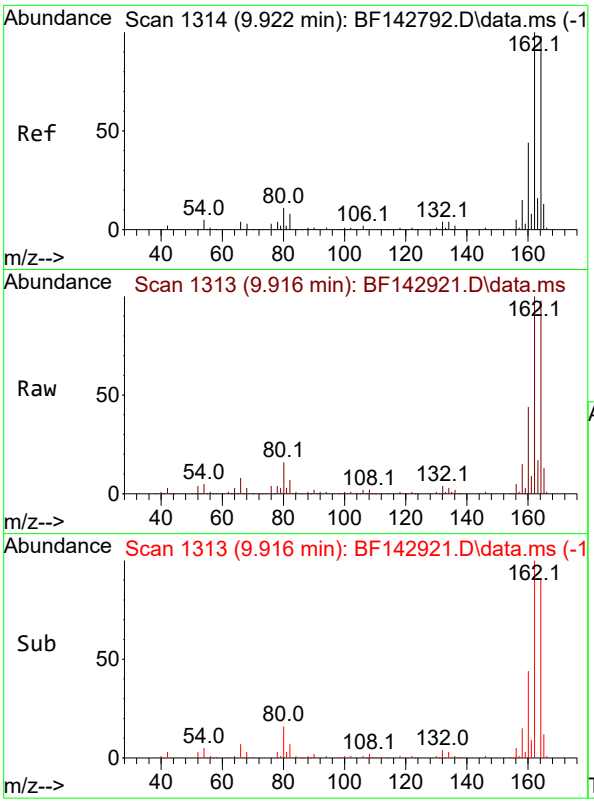


#38
1-Methylnaphthalene
Concen: 43.866 ng
RT: 8.969 min Scan# 1152
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:142 Resp: 330475

Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.0	109.4



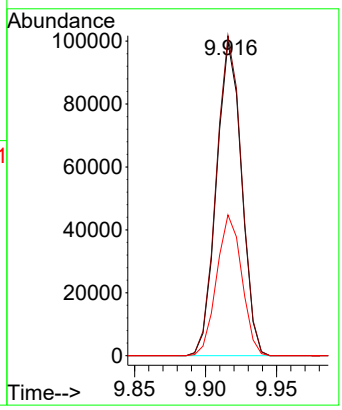


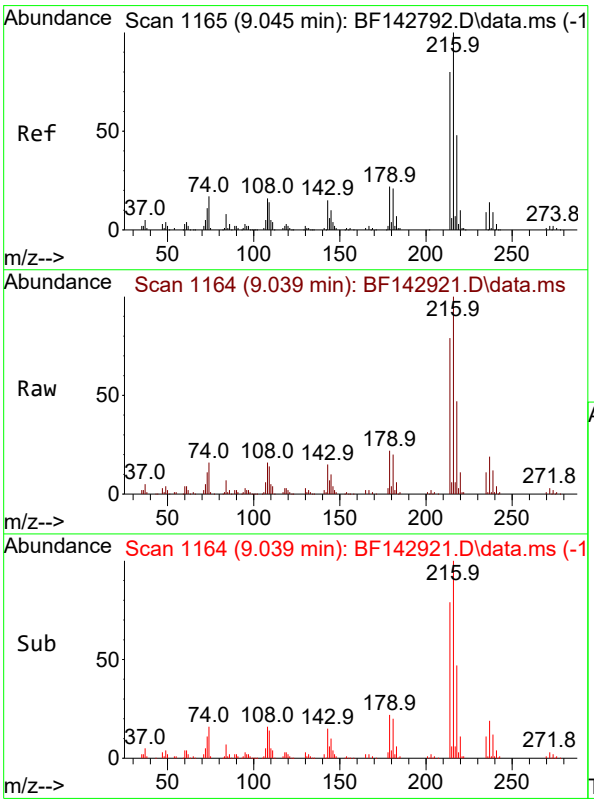
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.916 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:164 Resp: 122332

Ion	Ratio	Lower	Upper
164	100		
162	102.0	81.8	122.8
160	44.9	36.0	54.0

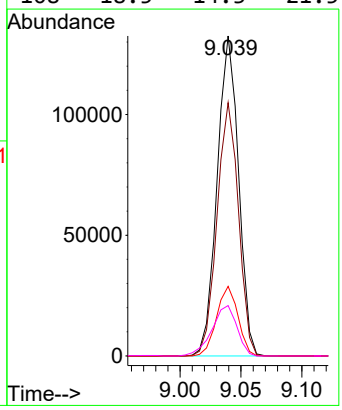


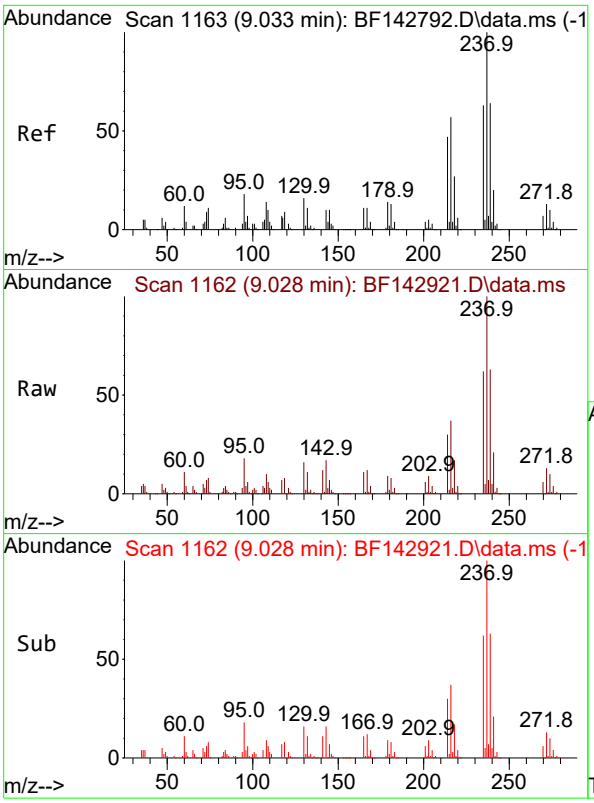


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.888 ng
RT: 9.039 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:216 Resp: 162030

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.7	95.5
179	21.8	17.6	26.4
108	18.5	14.3	21.5



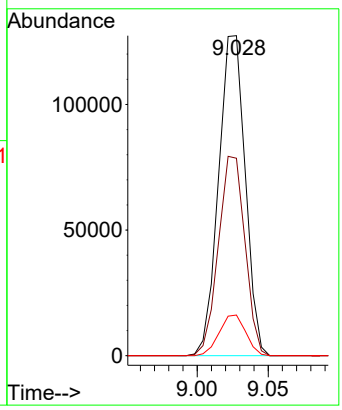


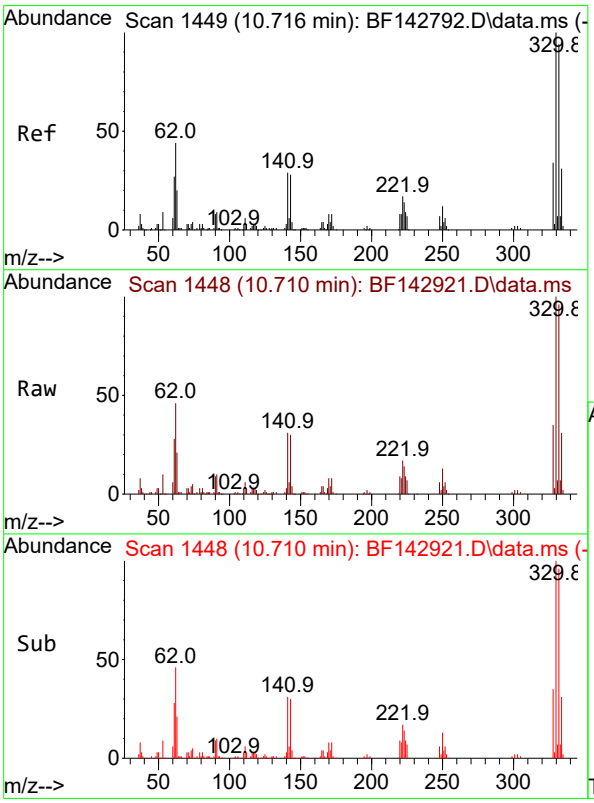
#41
Hexachlorocyclopentadiene
Concen: 81.278 ng
RT: 9.028 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:237 Resp: 166489

Ion	Ratio	Lower	Upper
237	100		
235	61.7	43.4	83.4
272	12.7	0.0	32.7

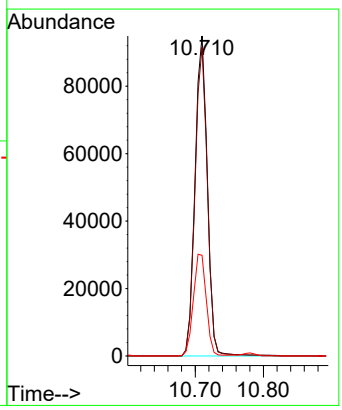


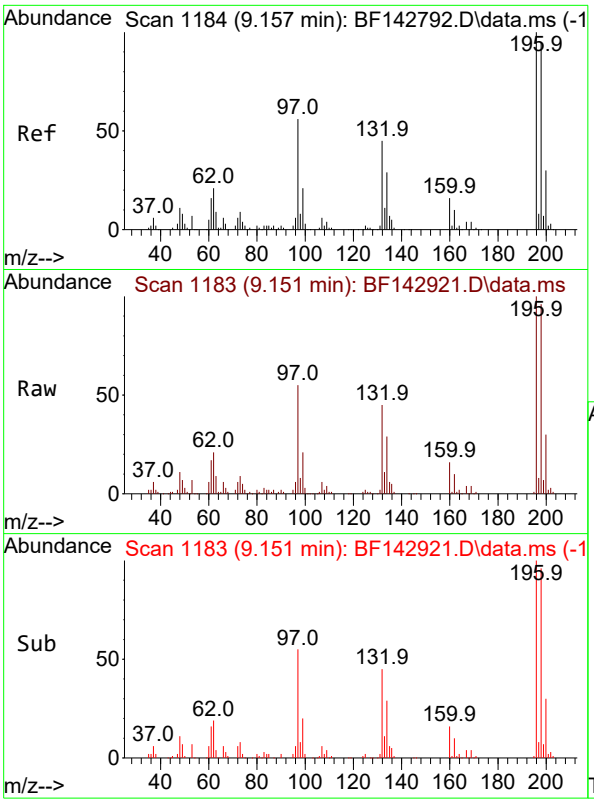


#42
2,4,6-Tribromophenol
Concen: 94.199 ng
RT: 10.710 min Scan# 1448
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:330 Resp: 118585

Ion	Ratio	Lower	Upper
330	100		
332	96.6	75.0	112.6
141	33.3	25.3	37.9



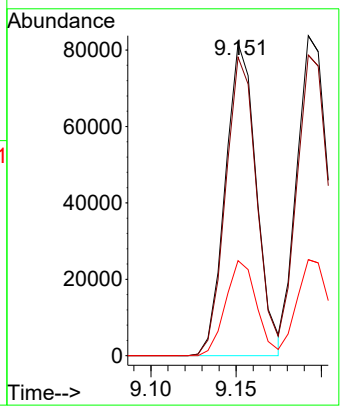


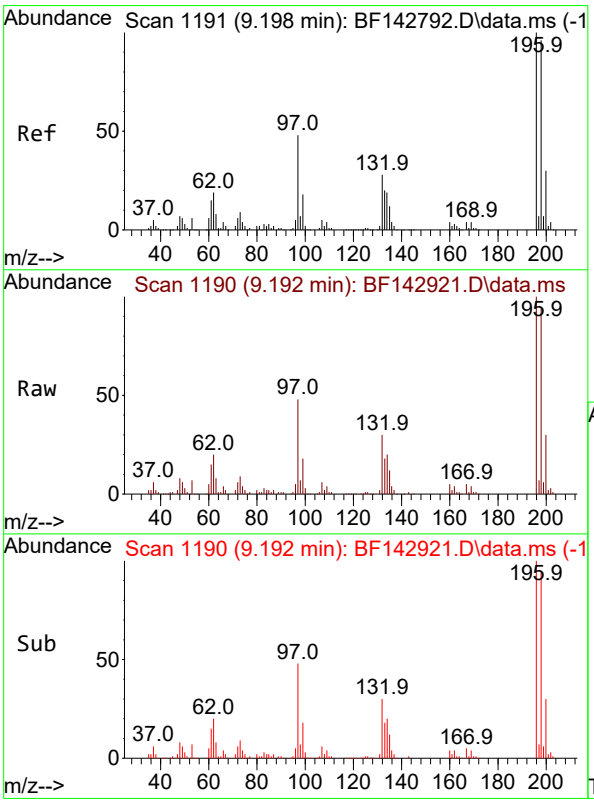
#43
2,4,6-Trichlorophenol
Concen: 44.136 ng
RT: 9.151 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:196 Resp: 103812

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.2
200	30.4	24.1	36.1

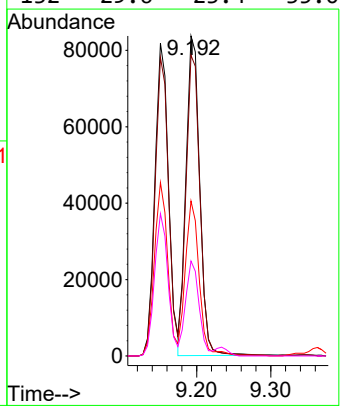


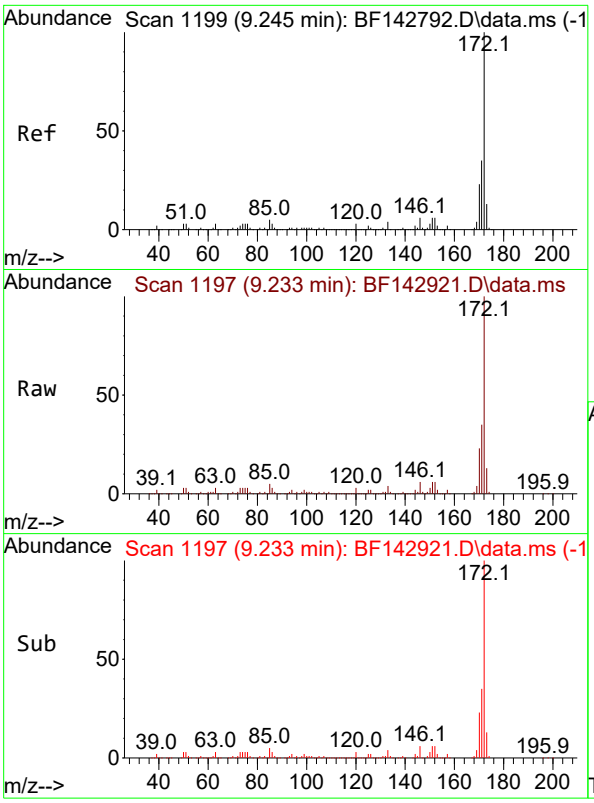


#44
2,4,5-Trichlorophenol
Concen: 43.791 ng
RT: 9.192 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:196 Resp: 108426

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.6	115.0
97	48.4	38.2	57.2
132	29.6	23.4	35.0



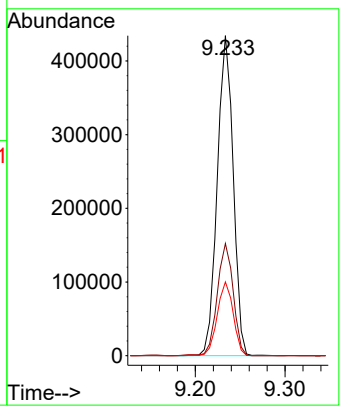


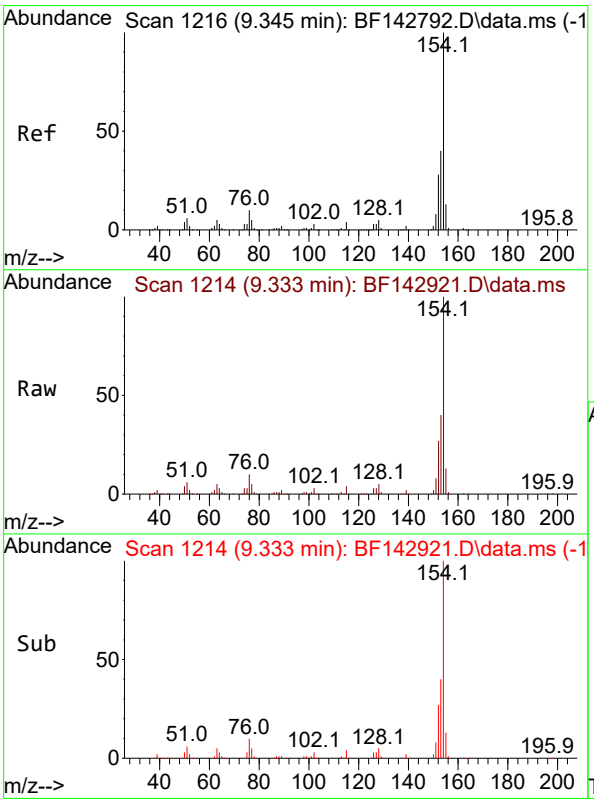
#45
2-Fluorobiphenyl
Concen: 57.458 ng
RT: 9.233 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:172 Resp: 535062

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.2	42.4
170	23.0	18.5	27.7

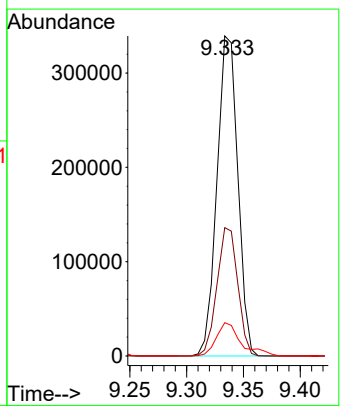


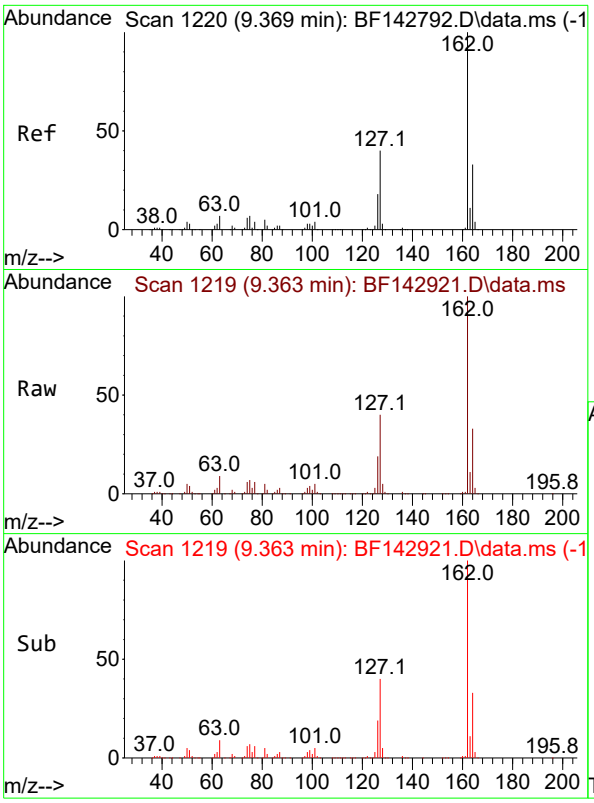


#46
1,1'-Biphenyl
Concen: 44.892 ng
RT: 9.333 min Scan# 1214
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:154 Resp: 433812

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.3	60.3
76	10.4	0.0	30.3



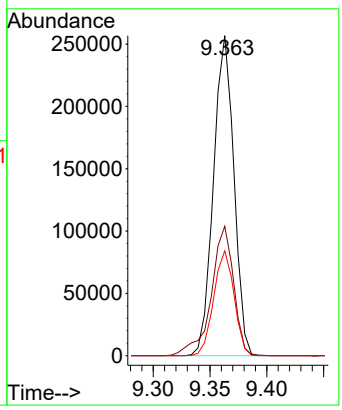


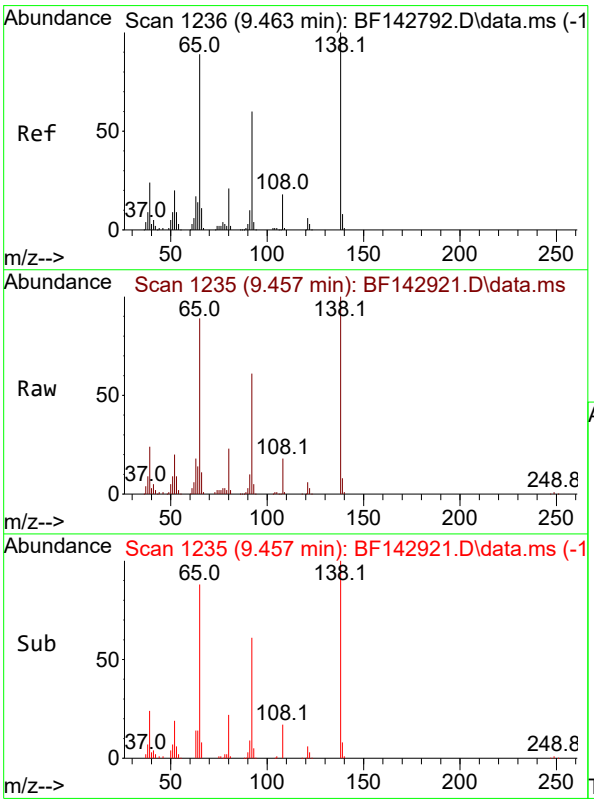
#47
2-Chloronaphthalene
Concen: 44.243 ng
RT: 9.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:162 Resp: 320845

Ion	Ratio	Lower	Upper
162	100		
127	40.4	32.2	48.2
164	32.8	26.1	39.1

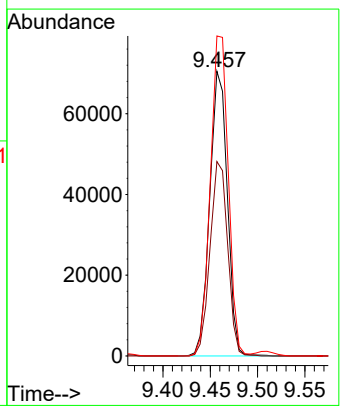


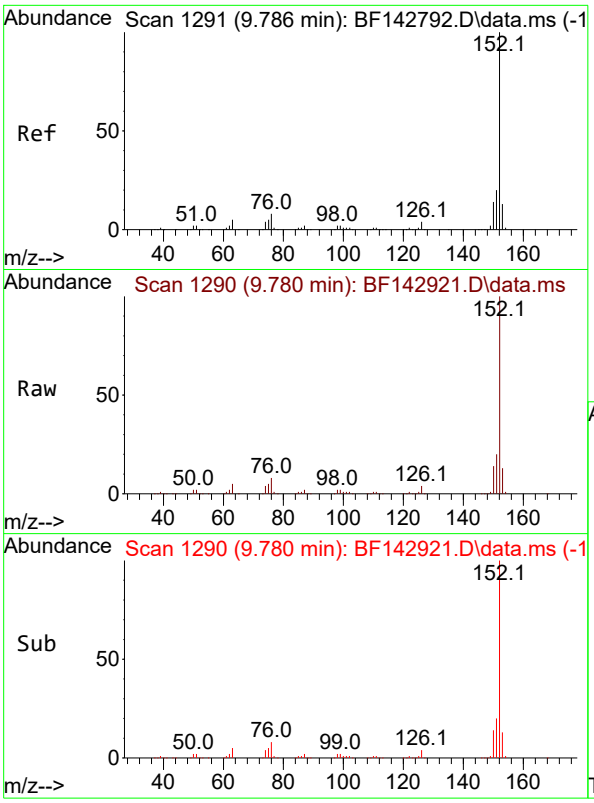


#48
2-Nitroaniline
Concen: 44.799 ng
RT: 9.457 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion: 65 Resp: 91080

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.8	80.6
138	112.5	89.6	134.4



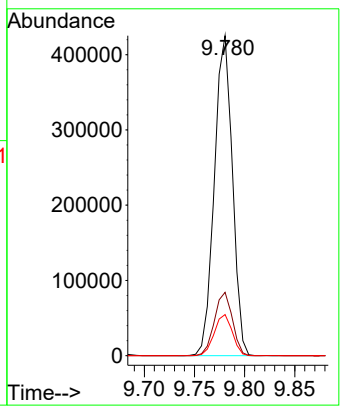


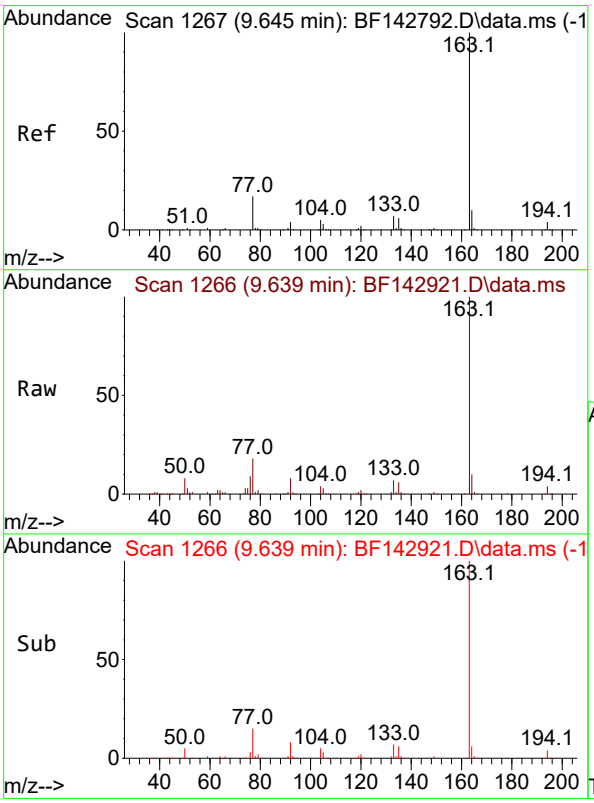
#49
Acenaphthylene
Concen: 44.492 ng
RT: 9.780 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:152 Resp: 531142

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	12.8	10.4	15.6

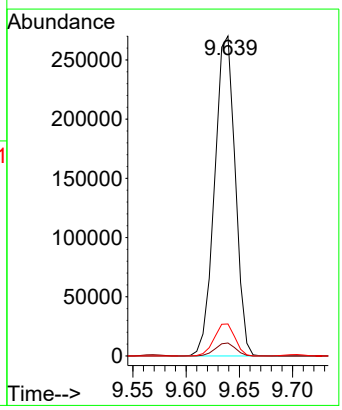


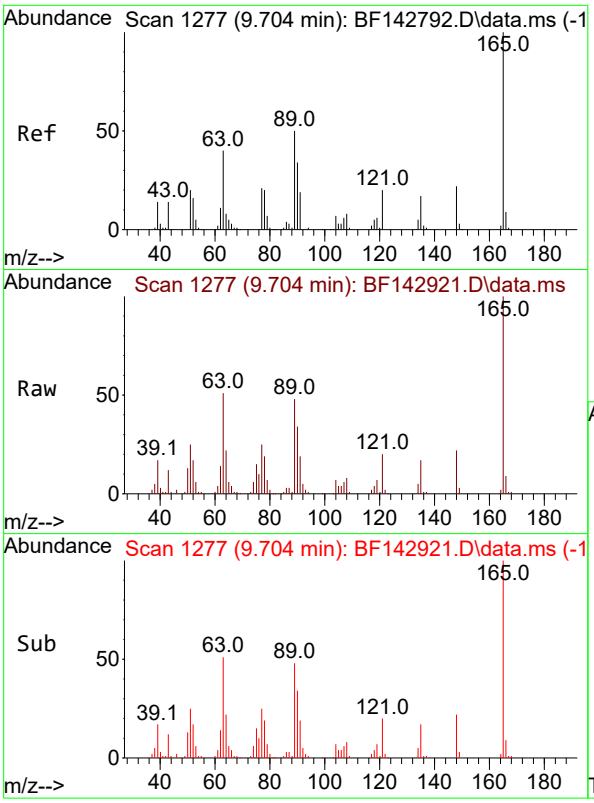


#50
Dimethylphthalate
Concen: 45.779 ng
RT: 9.639 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:163 Resp: 362507

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.0	8.0	12.0



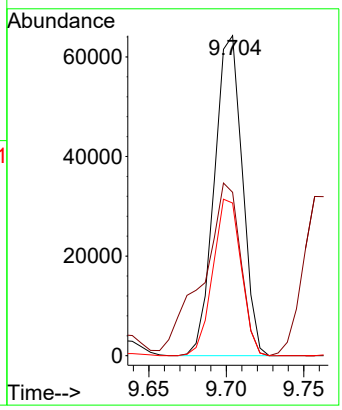


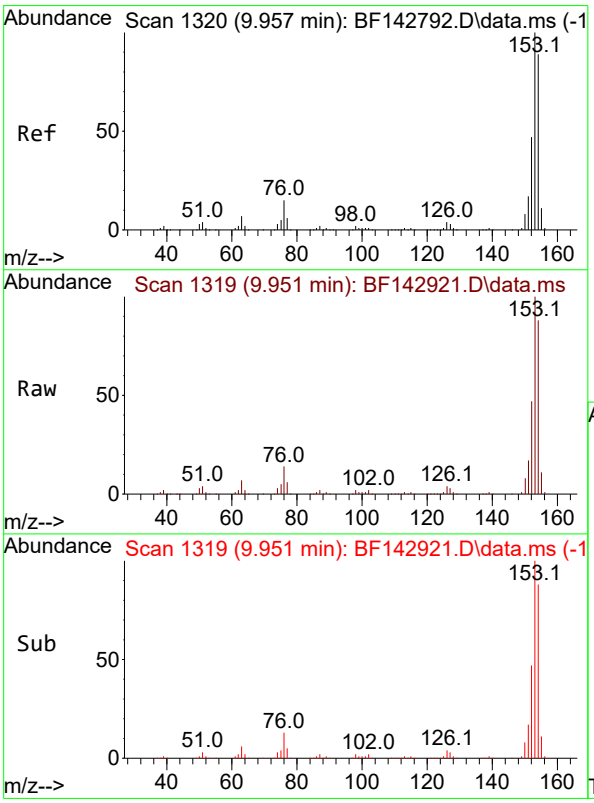
#51
2,6-Dinitrotoluene
Concen: 46.399 ng
RT: 9.704 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:165 Resp: 80687

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.2	66.4
89	47.7	39.8	59.8

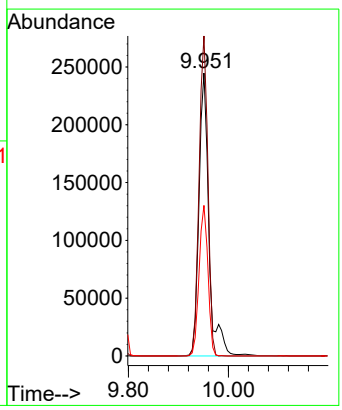


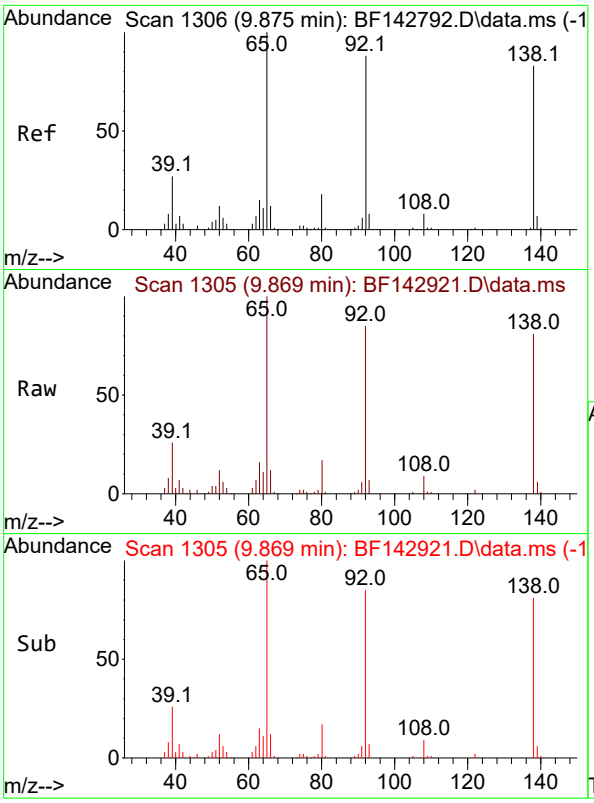


#52
Acenaphthene
Concen: 46.446 ng m
RT: 9.951 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:154 Resp: 338300

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.0	135.0
152	53.3	41.9	62.9



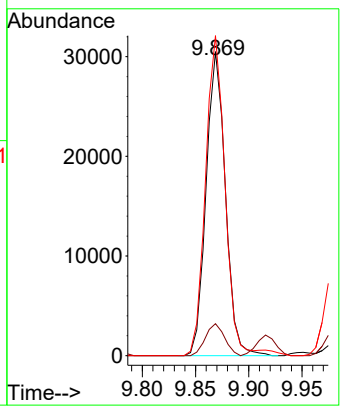


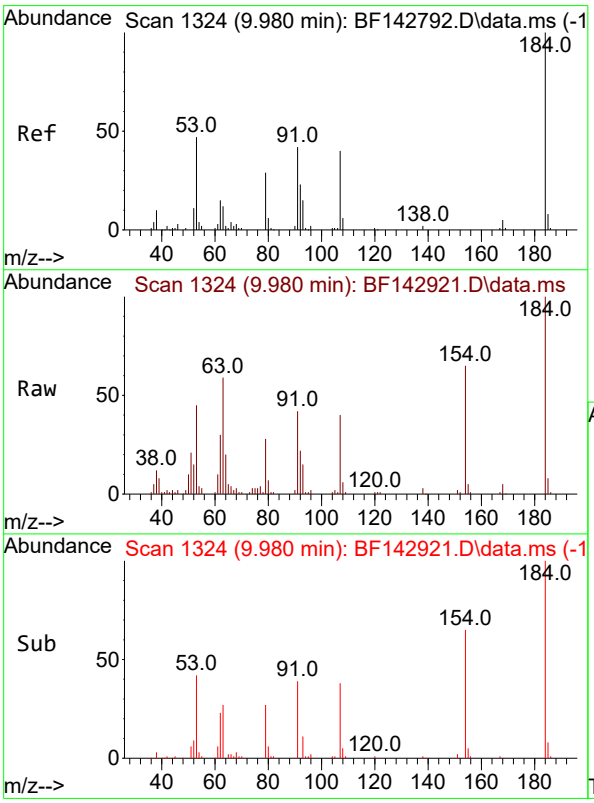
#53
3-Nitroaniline
Concen: 20.087 ng
RT: 9.869 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:138 Resp: 38459

Ion	Ratio	Lower	Upper
138	100		
108	10.5	8.1	12.1
92	105.2	85.1	127.7

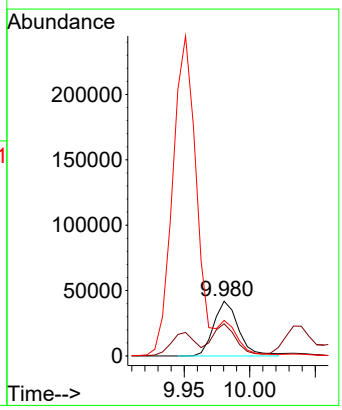


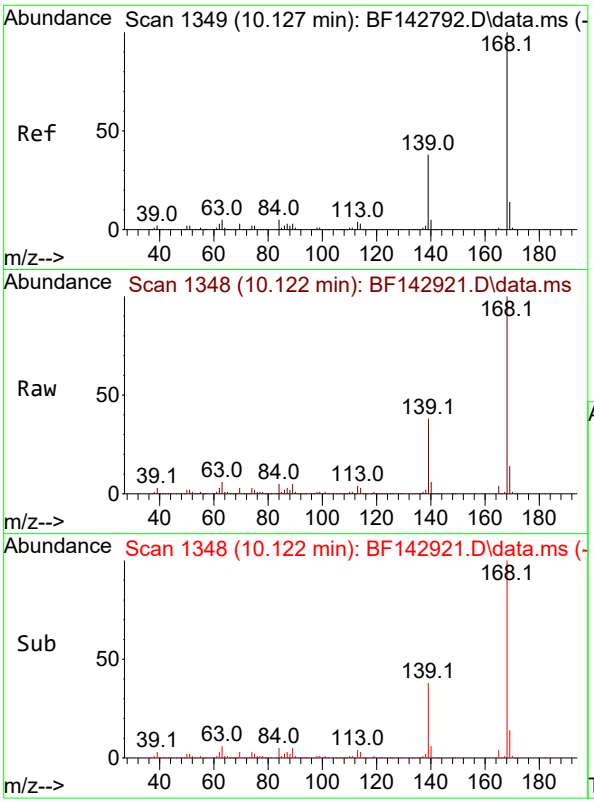


#54
2,4-Dinitrophenol
Concen: 63.592 ng
RT: 9.980 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:184 Resp: 55373

Ion	Ratio	Lower	Upper
184	100		
63	58.8	50.6	75.8
154	65.0	51.8	77.8



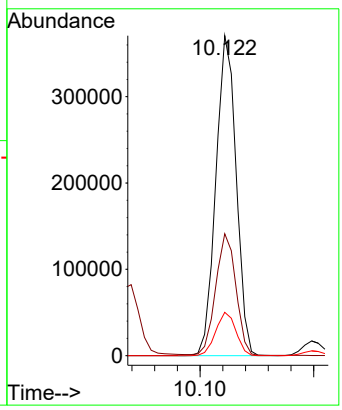


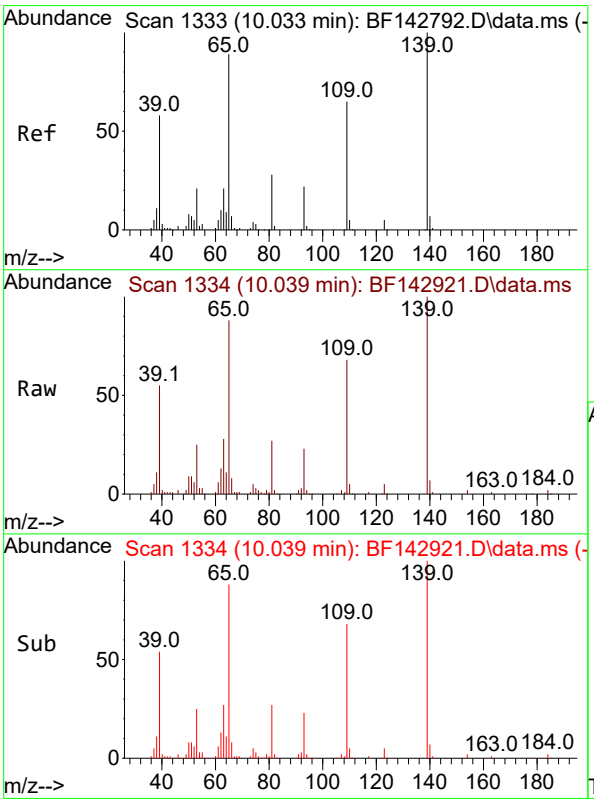
#55
Dibenzofuran
Concen: 44.128 ng
RT: 10.122 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:168 Resp: 460894

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.2	45.4
169	13.5	10.8	16.2

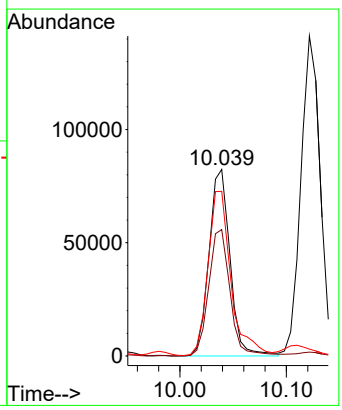


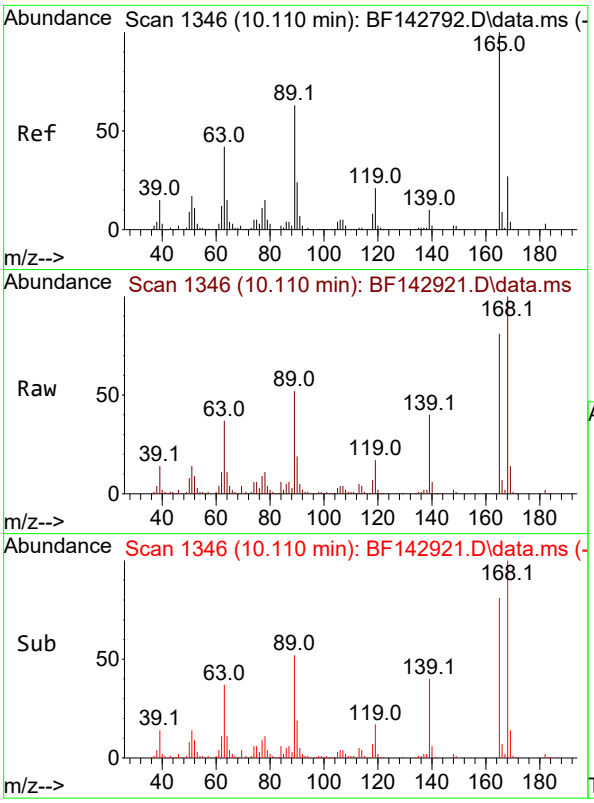


#56
4-Nitrophenol
Concen: 86.058 ng
RT: 10.039 min Scan# 1334
Delta R.T. 0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:139 Resp: 112803

Ion	Ratio	Lower	Upper
139	100		
109	67.8	44.7	84.7
65	88.2	69.8	109.8



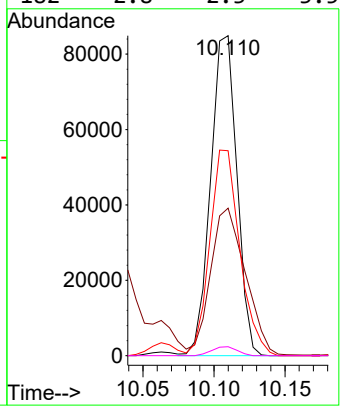


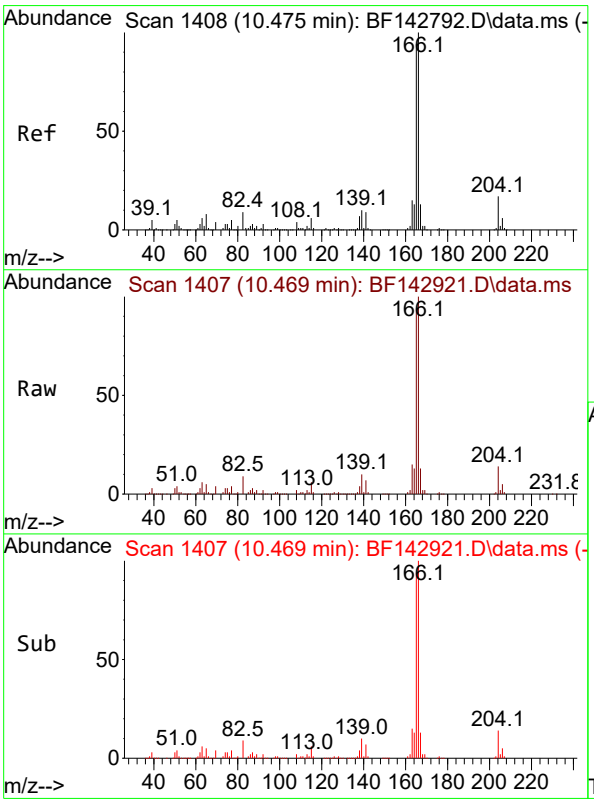
#57
2,4-Dinitrotoluene
Concen: 47.260 ng
RT: 10.110 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:165 Resp: 109167

Ion	Ratio	Lower	Upper
165	100		
63	46.1	33.9	50.9
89	64.1	50.6	75.8
182	2.8	2.3	3.5

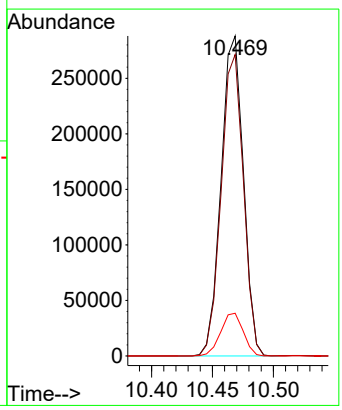


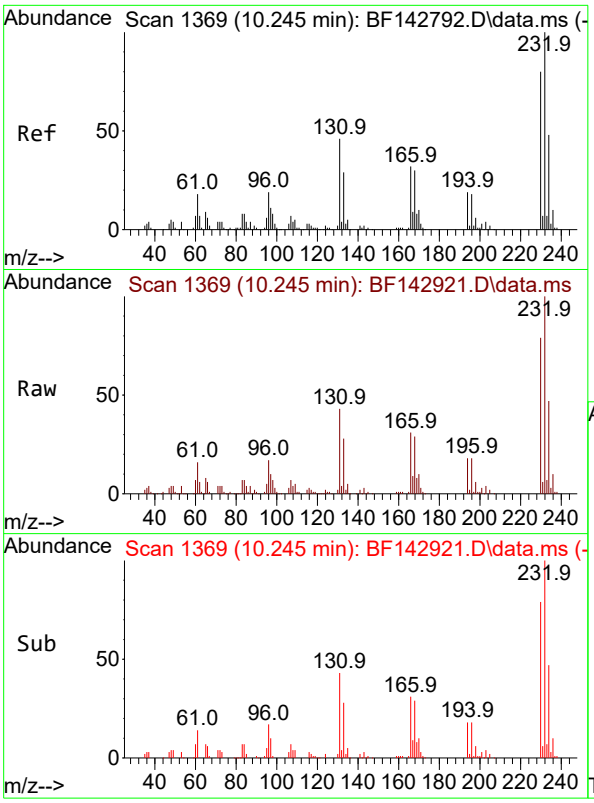


#58
Fluorene
Concen: 45.052 ng
RT: 10.469 min Scan# 1407
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:166 Resp: 367492

Ion	Ratio	Lower	Upper
166	100		
165	94.2	75.2	112.8
167	13.4	10.6	15.8



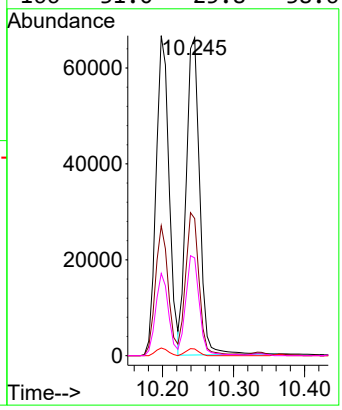


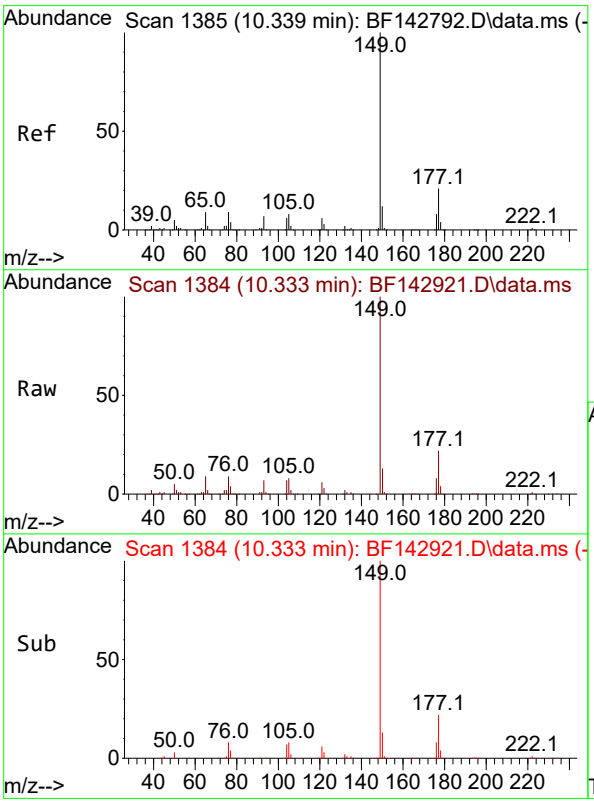
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.681 ng
RT: 10.245 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:232 Resp: 87179

Ion	Ratio	Lower	Upper
232	100		
131	45.0	37.6	56.4
130	2.1	1.7	2.5
166	31.0	25.8	38.6

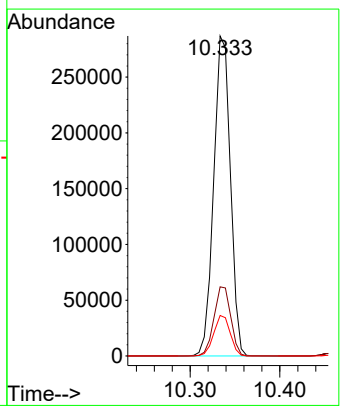


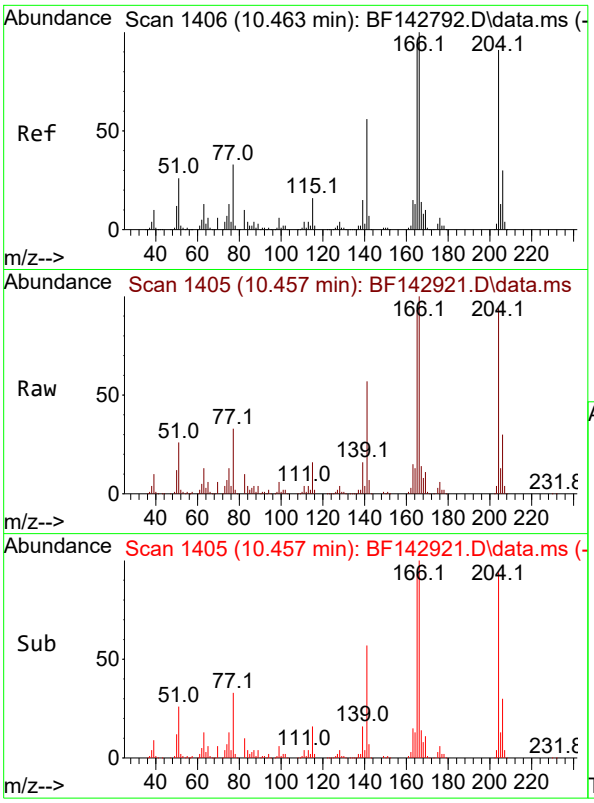


#60
Diethylphthalate
Concen: 47.761 ng
RT: 10.333 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:149 Resp: 370817

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.0	25.6
150	12.6	9.8	14.6



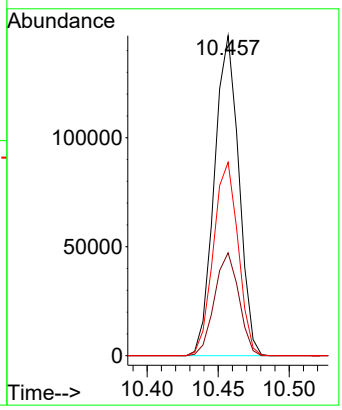


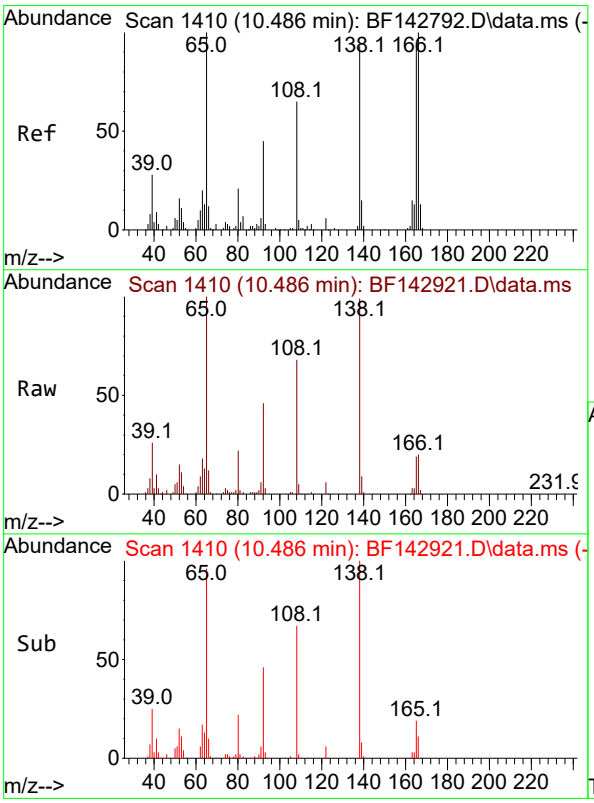
#61
4-Chlorophenyl-phenylether
Concen: 45.209 ng
RT: 10.457 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:204 Resp: 175973

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.3	39.5
141	60.5	49.1	73.7

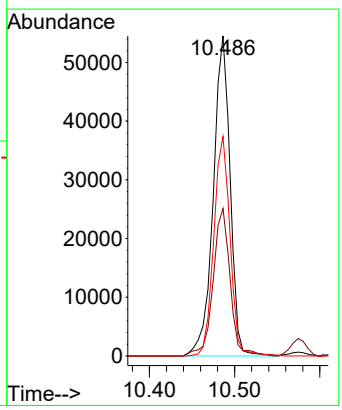


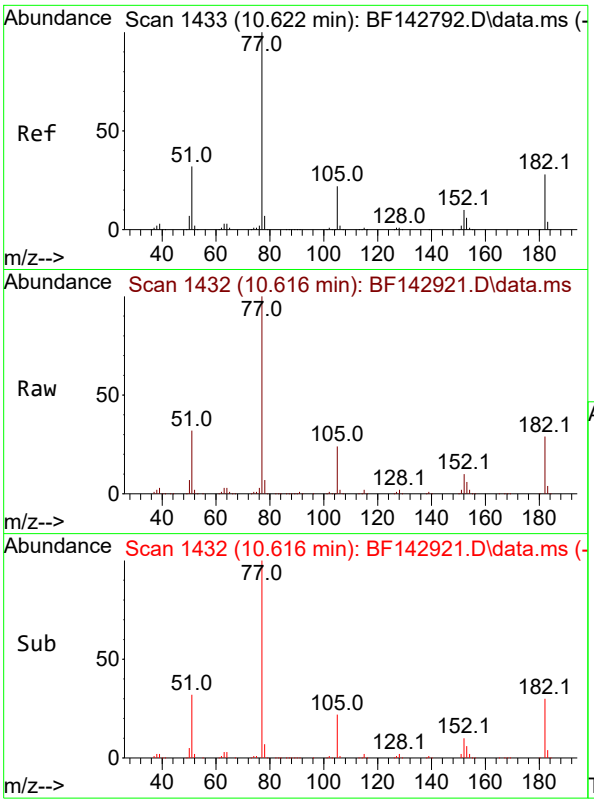


#62
4-Nitroaniline
Concen: 43.008 ng
RT: 10.486 min Scan# 1410
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:138 Resp: 75311

Ion	Ratio	Lower	Upper
138	100		
92	46.1	28.4	68.4
108	68.6	50.2	90.2



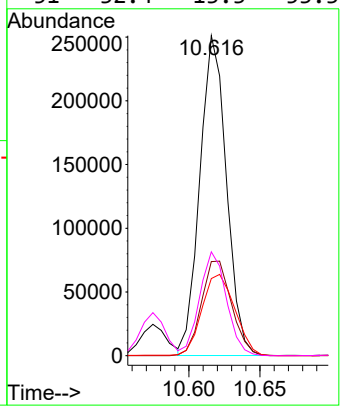


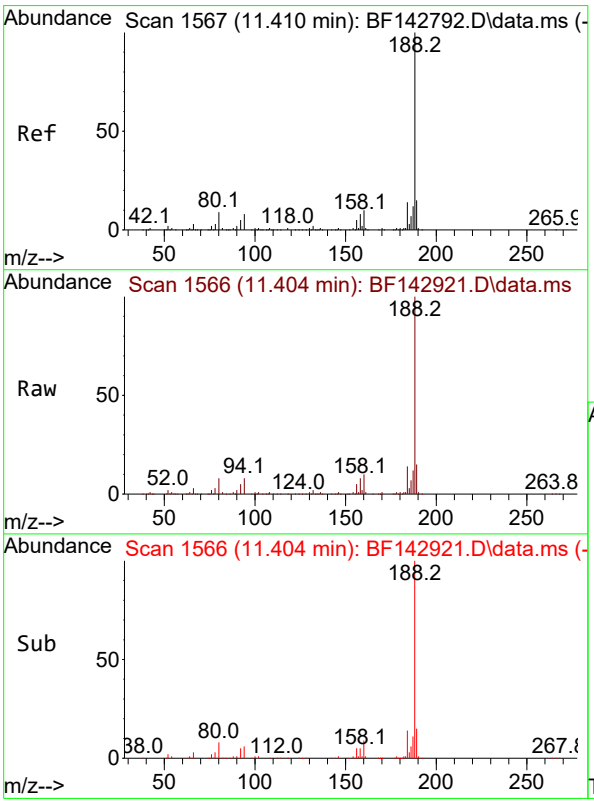
#63
Azobenzene
Concen: 47.123 ng
RT: 10.616 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion: 77 Resp: 326996

Ion	Ratio	Lower	Upper
77	100		
182	29.4	7.7	47.7
105	24.1	1.9	41.9
51	32.4	13.3	53.3

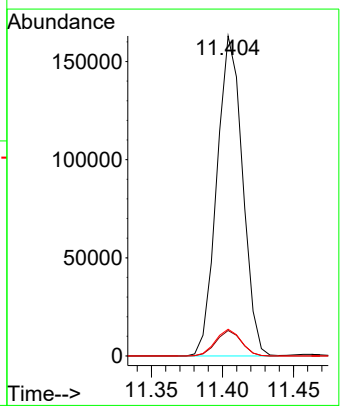


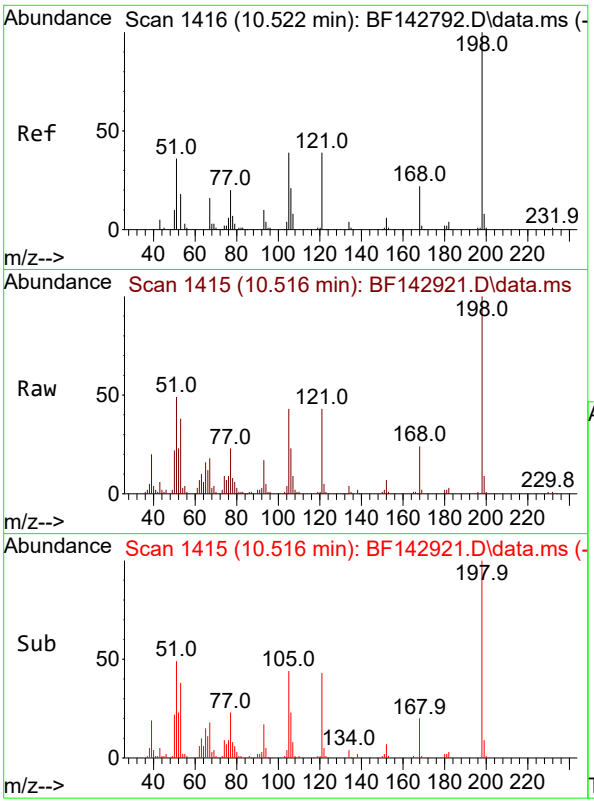


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:188 Resp: 205148

Ion	Ratio	Lower	Upper
188	100		
94	7.9	6.7	10.1
80	8.4	6.9	10.3



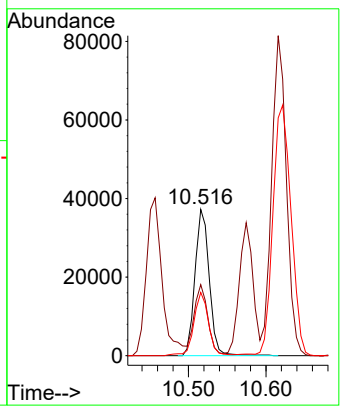


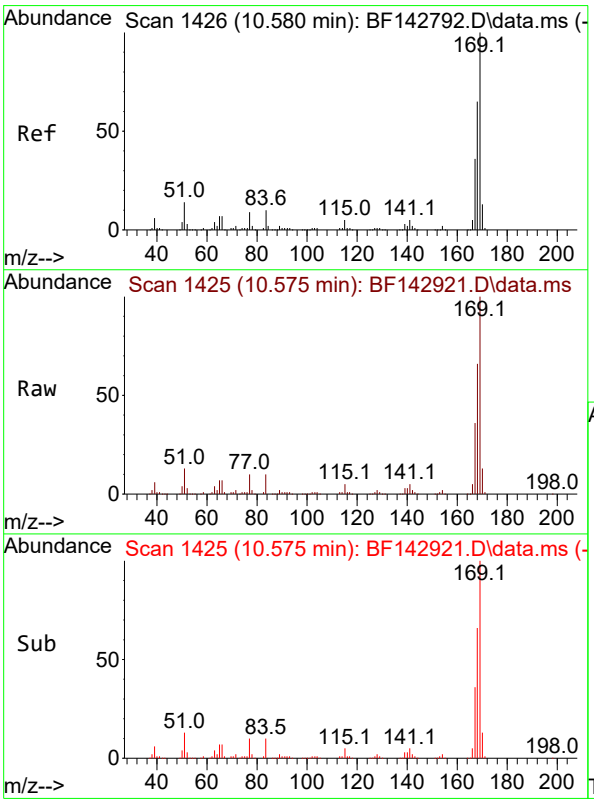
#65
4,6-Dinitro-2-methylphenol
Concen: 38.399 ng
RT: 10.516 min Scan# 14
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:198 Resp: 47648

Ion	Ratio	Lower	Upper
198	100		
51	48.5	25.4	65.4
105	43.3	20.4	60.4

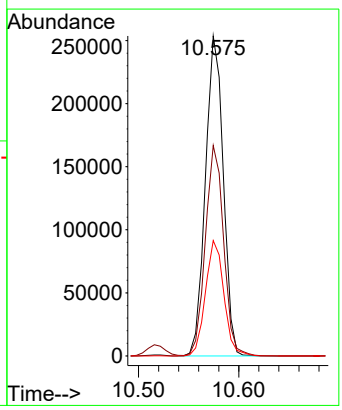


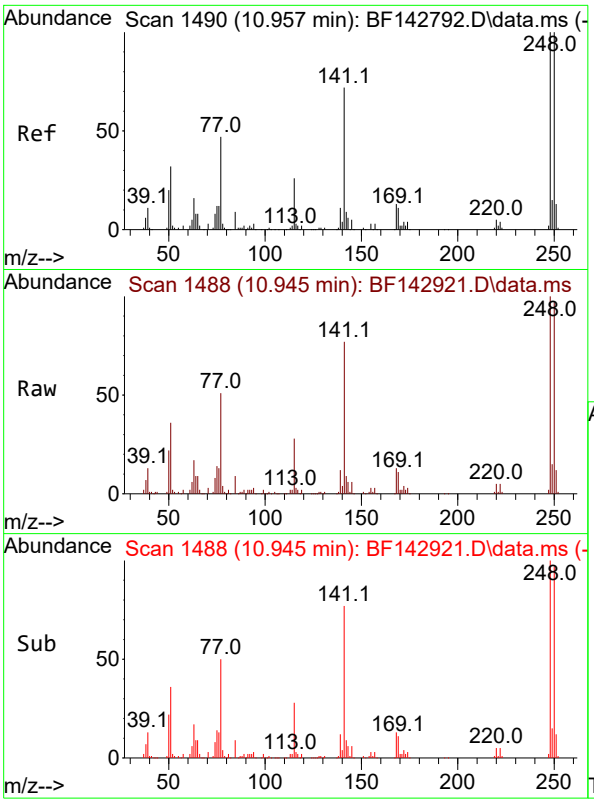


#66
n-Nitrosodiphenylamine
Concen: 44.328 ng
RT: 10.575 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:169 Resp: 315172

Ion	Ratio	Lower	Upper
169	100		
168	65.8	51.9	77.9
167	36.0	28.5	42.7



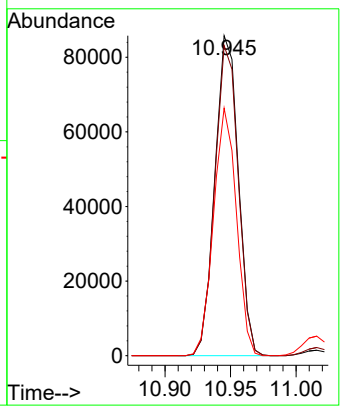


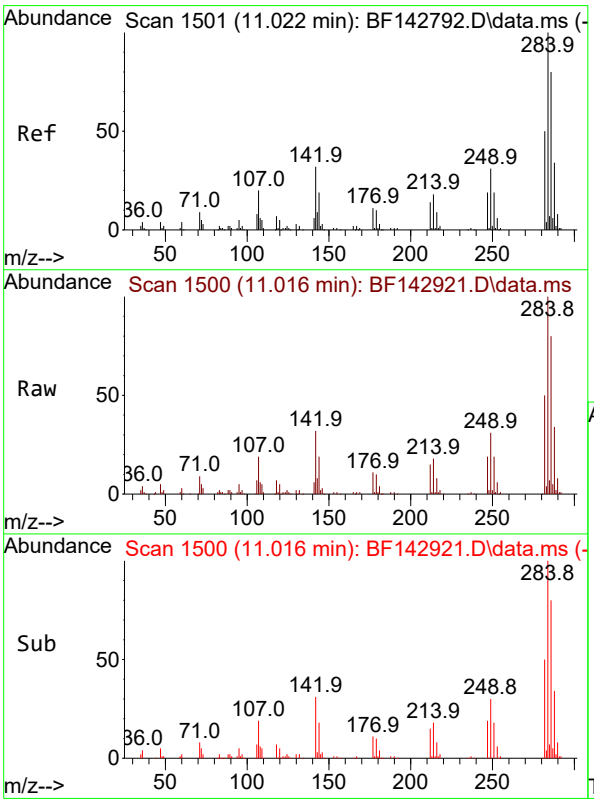
#67
4-Bromophenyl-phenylether
Concen: 45.753 ng
RT: 10.945 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:248 Resp: 106824

Ion	Ratio	Lower	Upper
248	100		
250	96.9	79.8	119.8
141	77.3	57.8	86.6

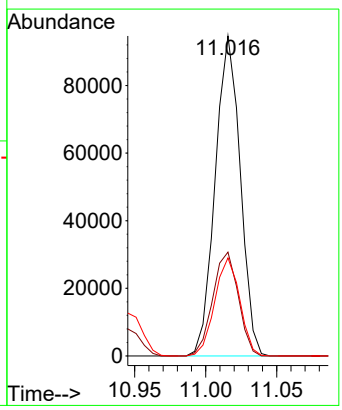


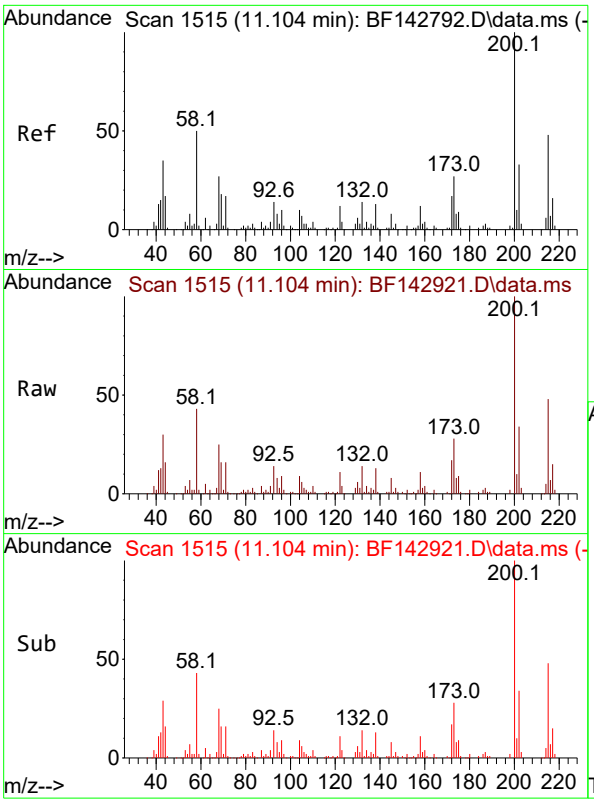


#68
Hexachlorobenzene
Concen: 44.721 ng
RT: 11.016 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:284 Resp: 116020

Ion	Ratio	Lower	Upper
284	100		
142	32.4	25.5	38.3
249	30.6	24.9	37.3



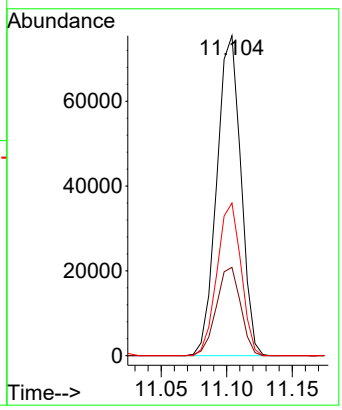


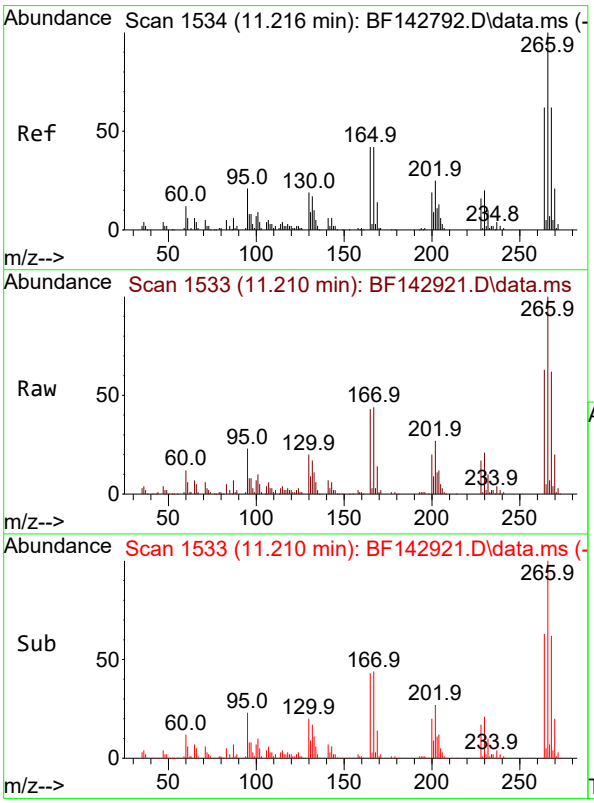
#69
Atrazine
Concen: 52.417 ng
RT: 11.104 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:200 Resp: 96238

Ion	Ratio	Lower	Upper
200	100		
173	27.6	7.4	47.4
215	47.7	28.4	68.4

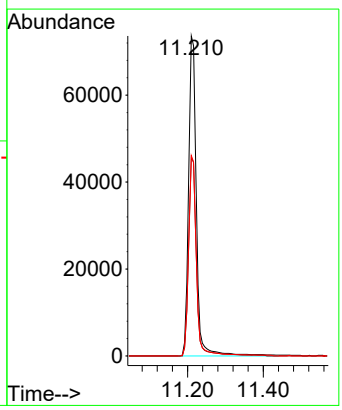


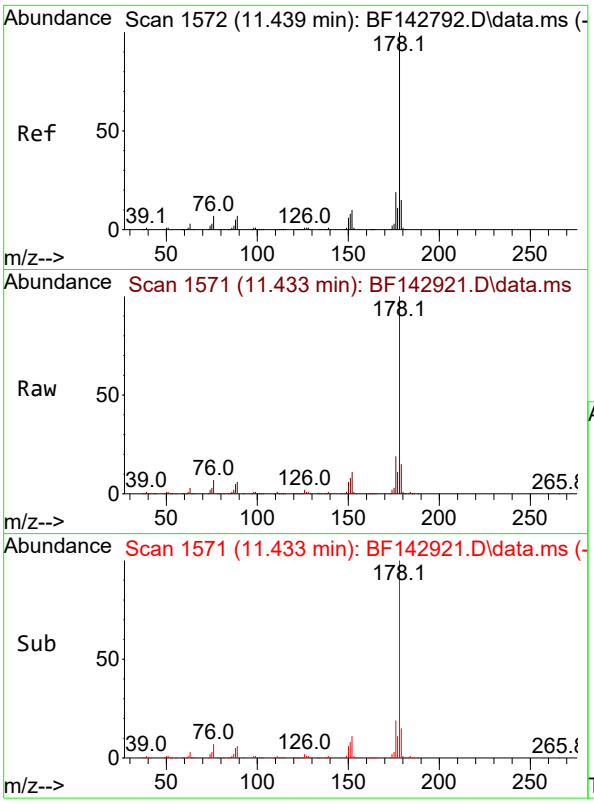


#70
Pentachlorophenol
Concen: 81.349 ng
RT: 11.210 min Scan# 1533
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:266 Resp: 105164

Ion	Ratio	Lower	Upper
266	100		
268	62.2	49.8	74.8
264	62.6	49.9	74.9



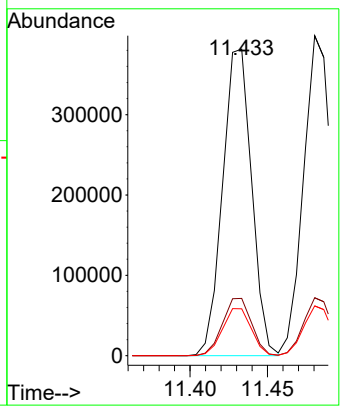


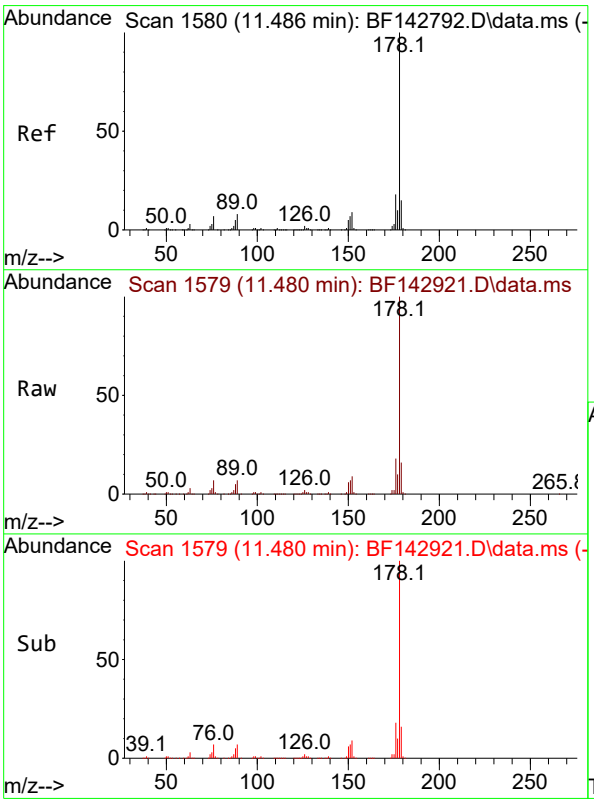
#71
Phenanthrene
Concen: 44.810 ng
RT: 11.433 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:178 Resp: 497964

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.3	12.0	18.0

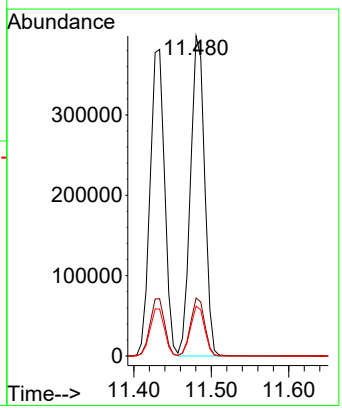


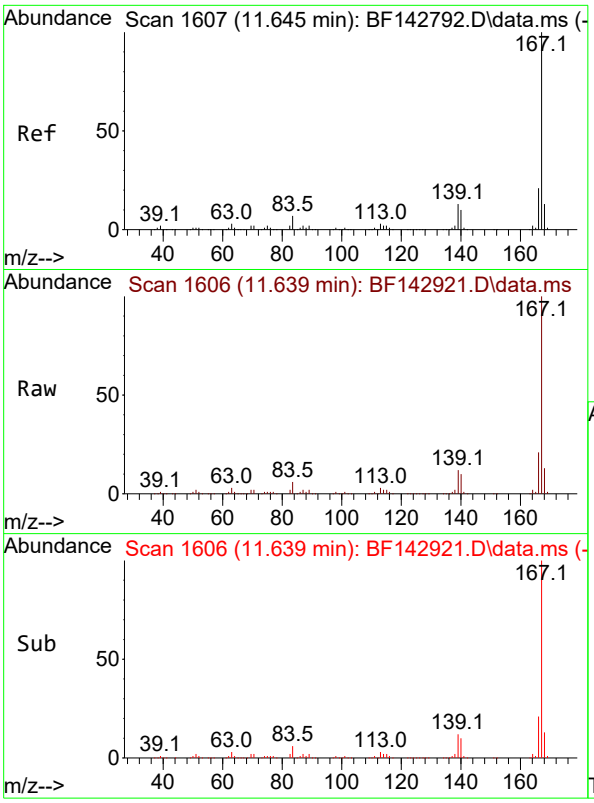


#72
Anthracene
Concen: 44.095 ng
RT: 11.480 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:178 Resp: 502557

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	21.8
179	15.6	12.4	18.6



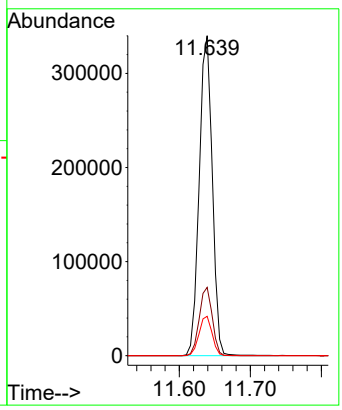


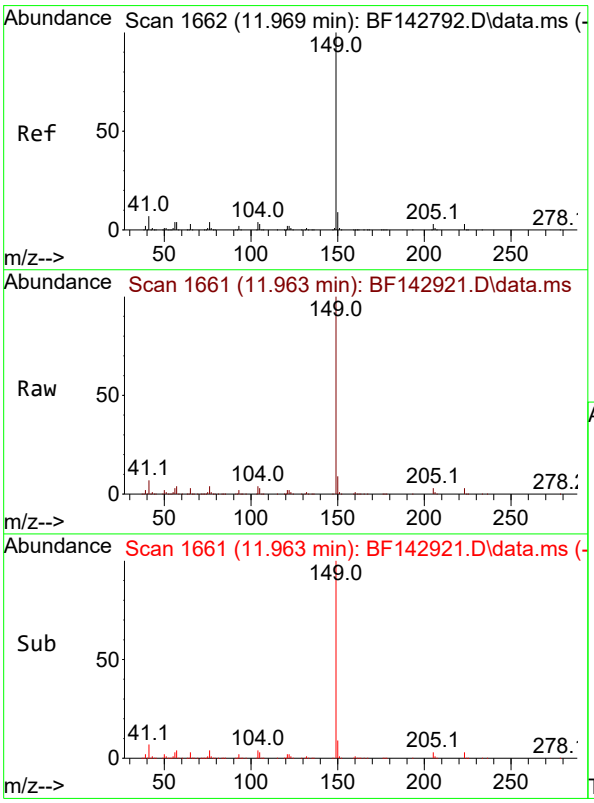
#73
Carbazole
Concen: 44.317 ng
RT: 11.639 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:167 Resp: 435876

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.0	25.4
139	12.3	10.2	15.2

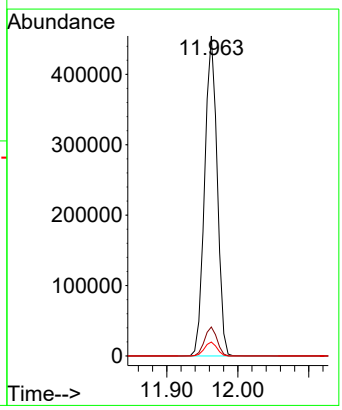


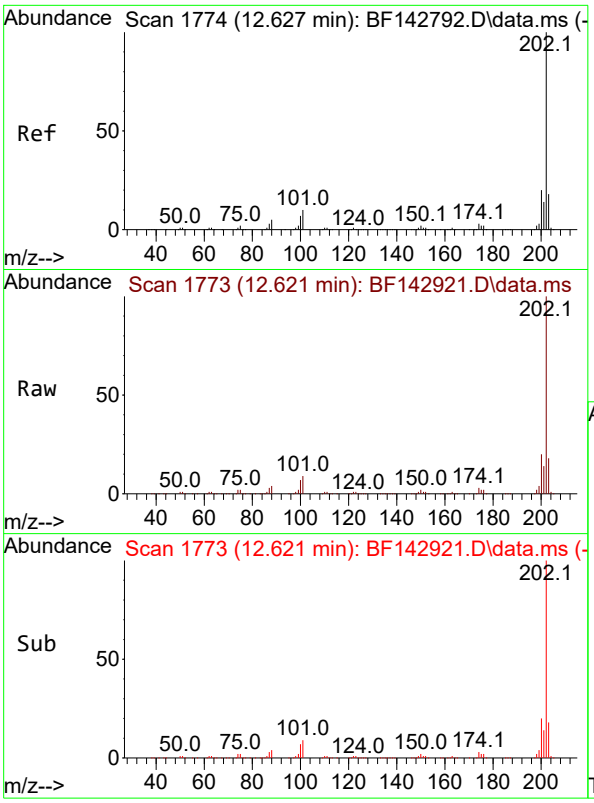


#74
Di-n-butylphthalate
Concen: 54.418 ng
RT: 11.963 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:149 Resp: 557570

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	4.4	3.5	5.3



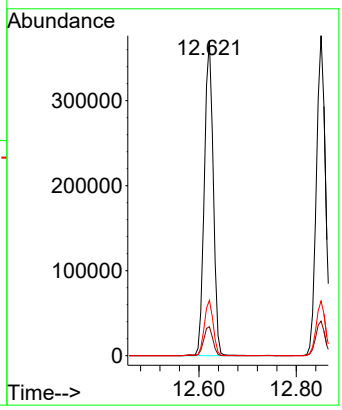


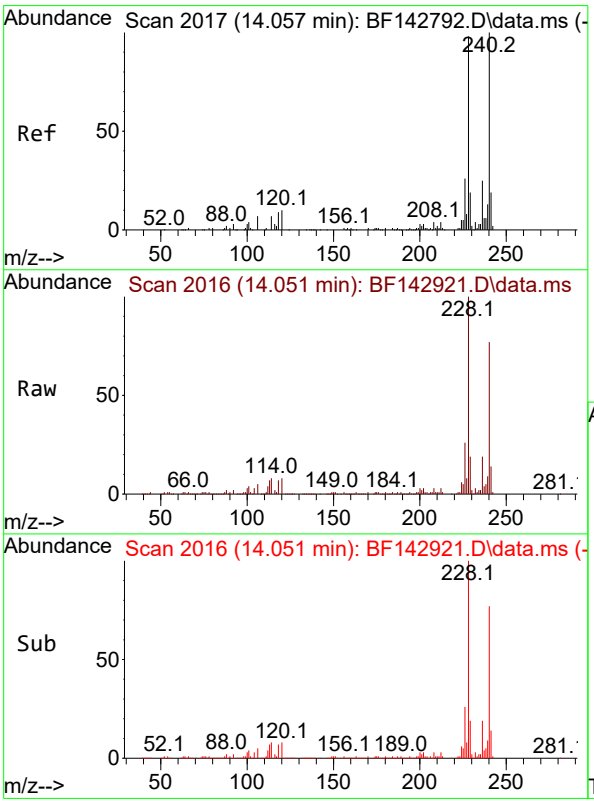
#75
Fluoranthene
Concen: 44.387 ng
RT: 12.621 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:202 Resp: 468138

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	29.7
203	17.6	0.0	37.5

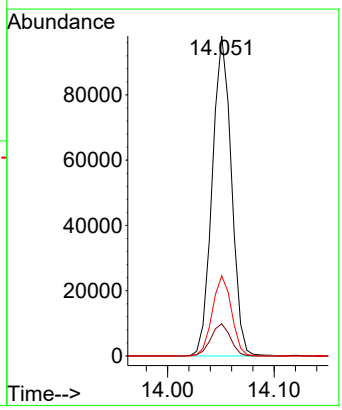


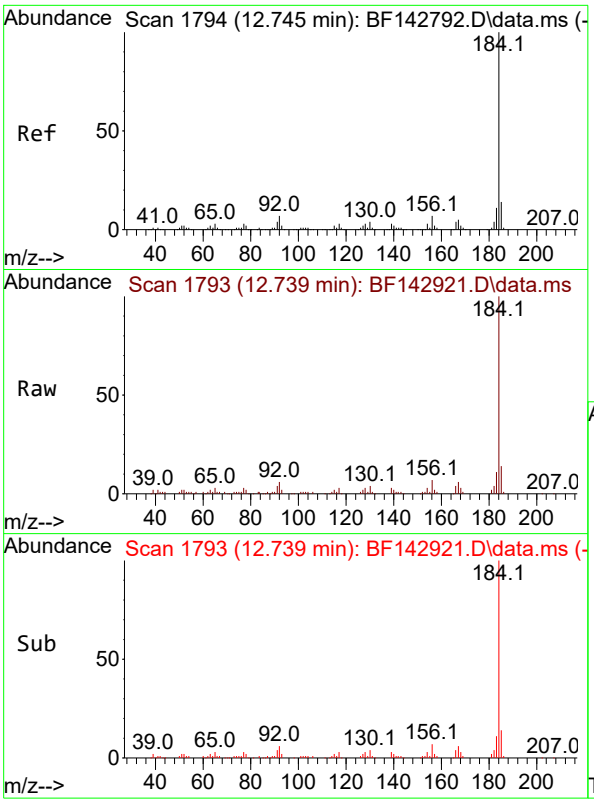


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.051 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:240 Resp: 122398

Ion	Ratio	Lower	Upper
240	100		
120	10.0	8.2	12.2
236	25.1	19.8	29.8



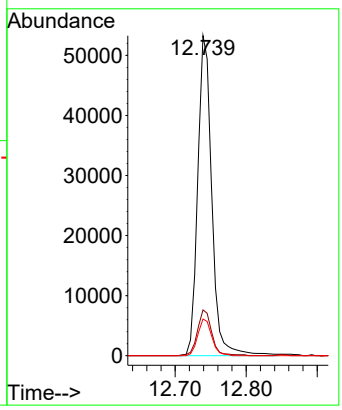


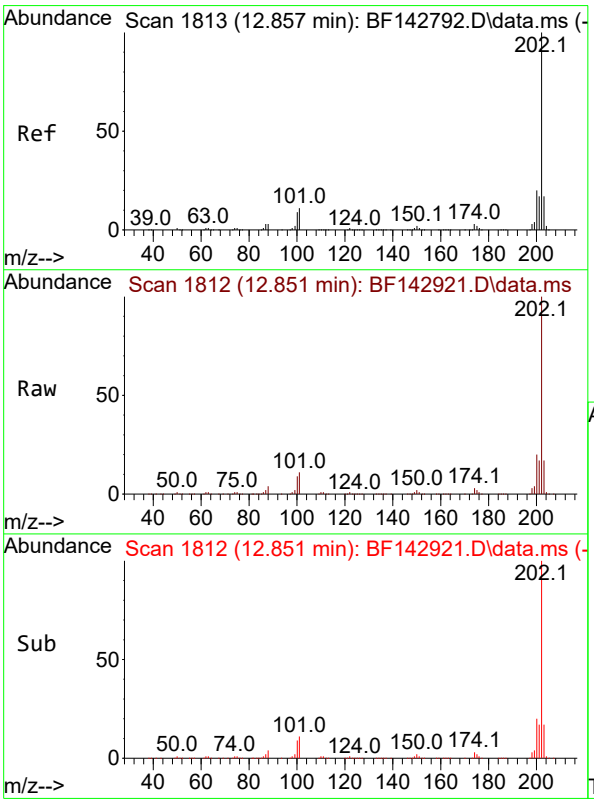
#77
Benzidine
Concen: 15.999 ng
RT: 12.739 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:184 Resp: 73574

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.5	17.3
183	11.4	9.0	13.4

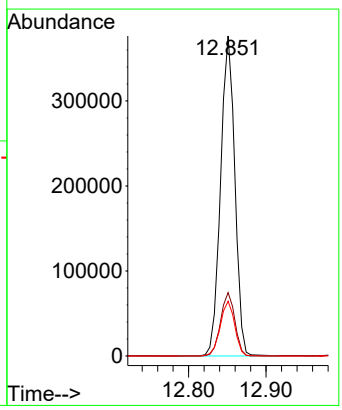


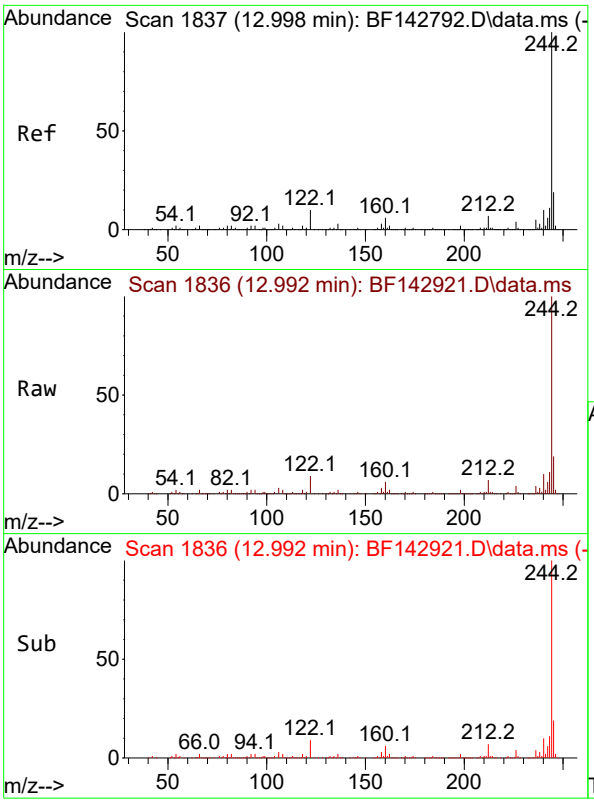


#78
Pyrene
Concen: 42.111 ng
RT: 12.851 min Scan# 1812
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:202 Resp: 483138

Ion	Ratio	Lower	Upper
202	100		
200	19.8	15.7	23.5
203	17.1	13.8	20.6



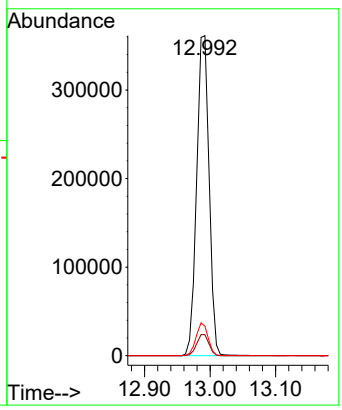


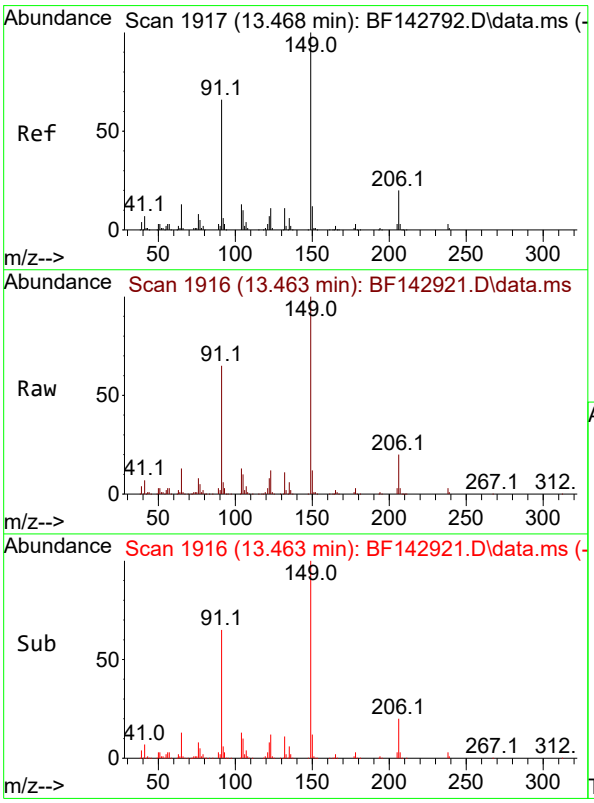
#79
Terphenyl-d14
Concen: 53.923 ng
RT: 12.992 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:244 Resp: 477679

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	9.2	8.2	12.2

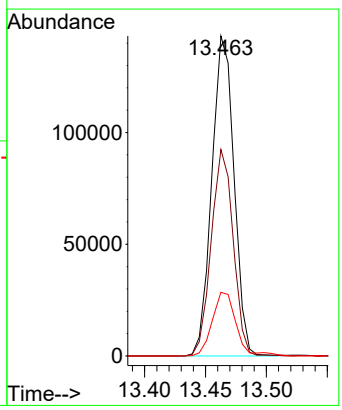


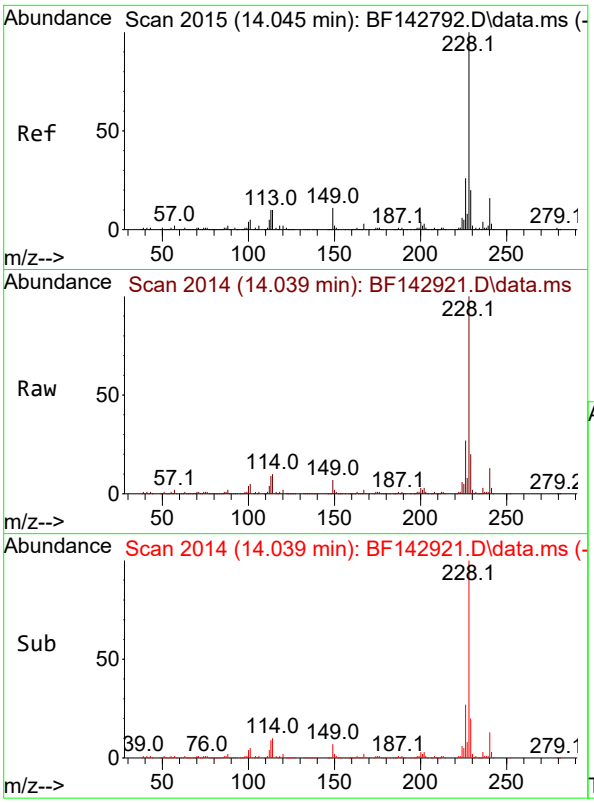


#80
Butylbenzylphthalate
Concen: 54.658 ng
RT: 13.463 min Scan# 1916
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:149 Resp: 181899

Ion	Ratio	Lower	Upper
149	100		
91	64.5	52.9	79.3
206	19.9	16.3	24.5



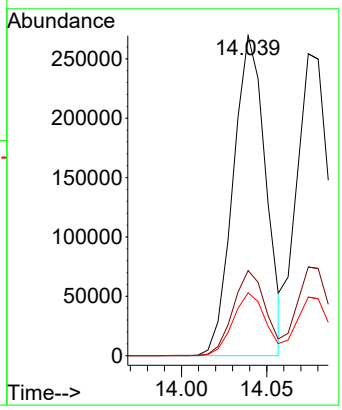


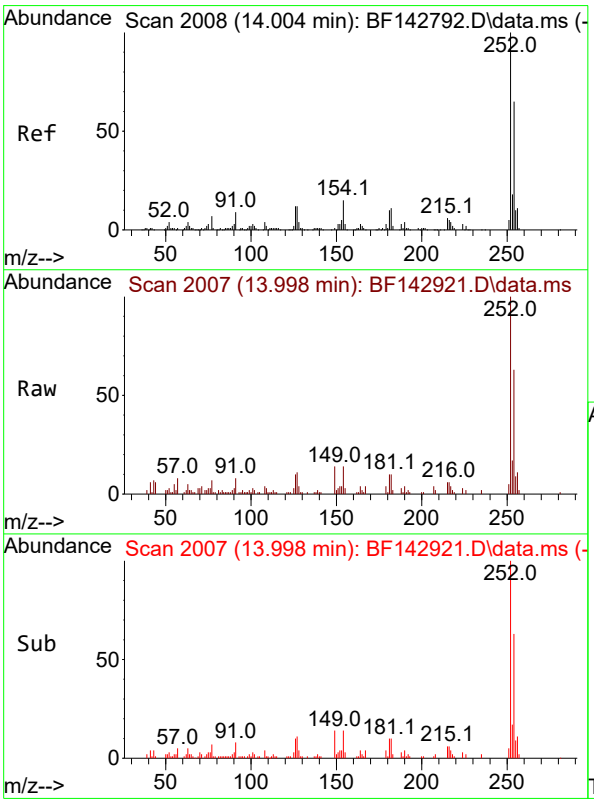
#81
Benzo(a)anthracene
Concen: 43.380 ng
RT: 14.039 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:228 Resp: 358192

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.2	31.8
229	19.7	15.6	23.4

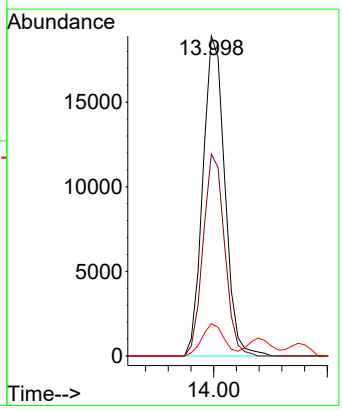


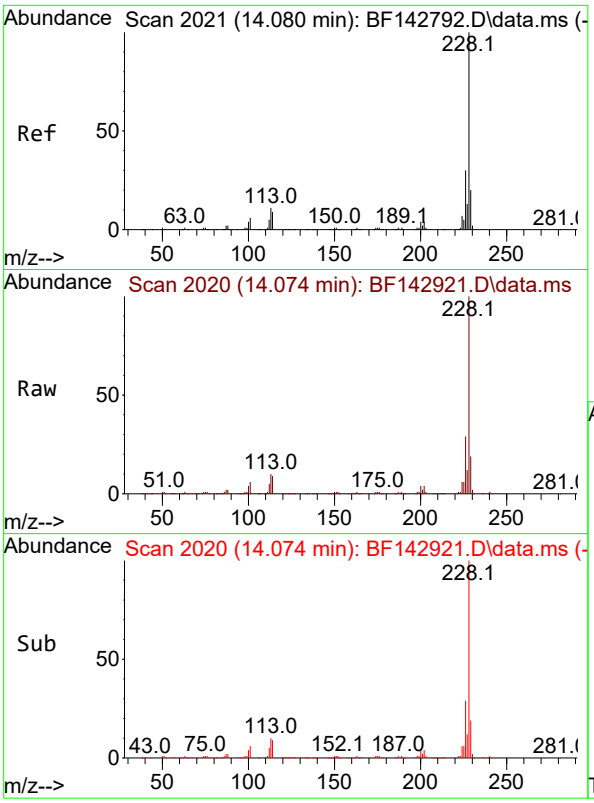


#82
3,3'-Dichlorobenzidine
Concen: 9.441 ng
RT: 13.998 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:252 Resp: 25286

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.7	77.5
126	10.1	9.4	14.2



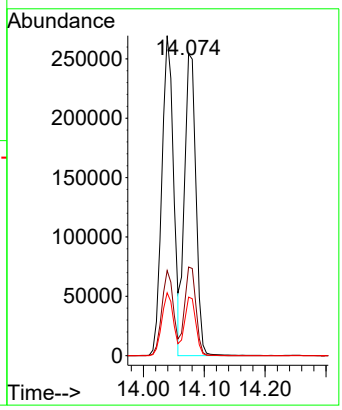


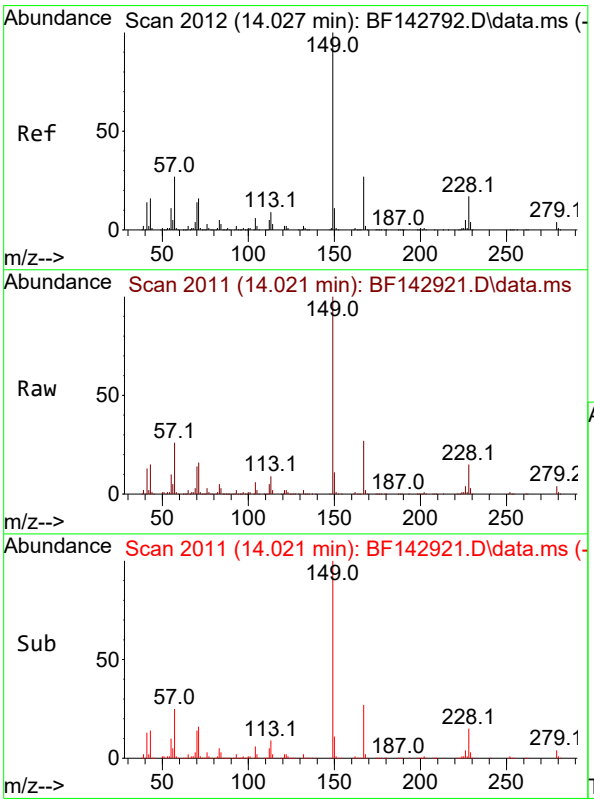
#83
Chrysene
Concen: 45.198 ng
RT: 14.074 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:228 Resp: 333013

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.7	35.5
229	19.4	15.7	23.5

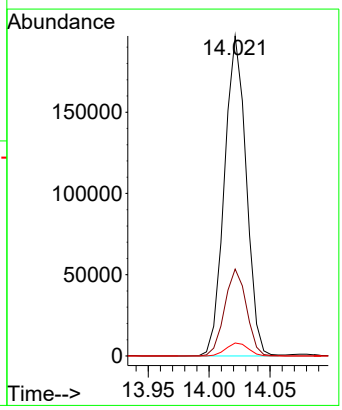


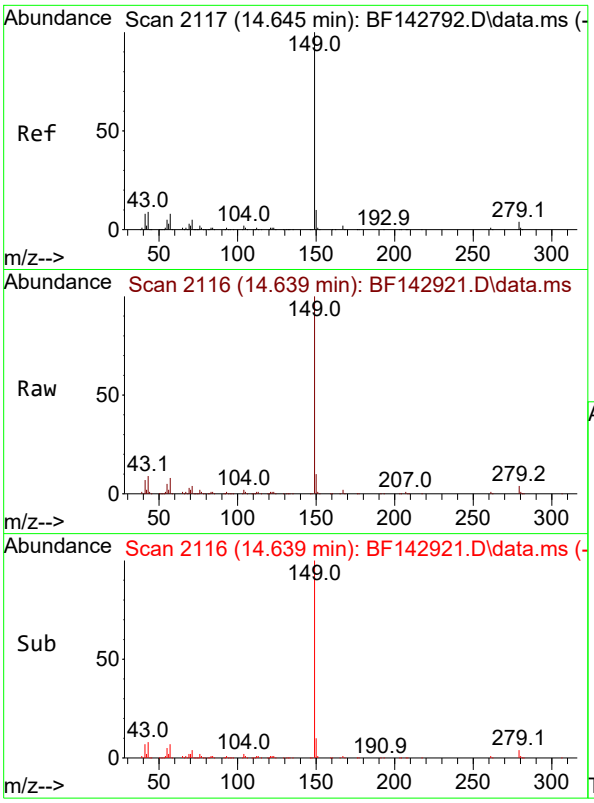


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.203 ng
RT: 14.021 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:149 Resp: 245172

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.4	32.0
279	4.0	3.0	4.6



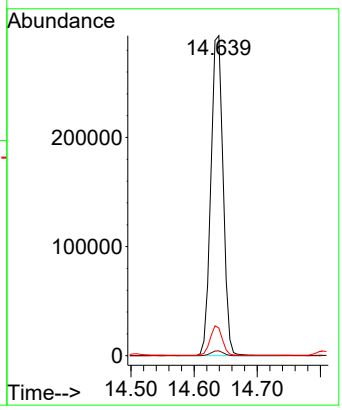


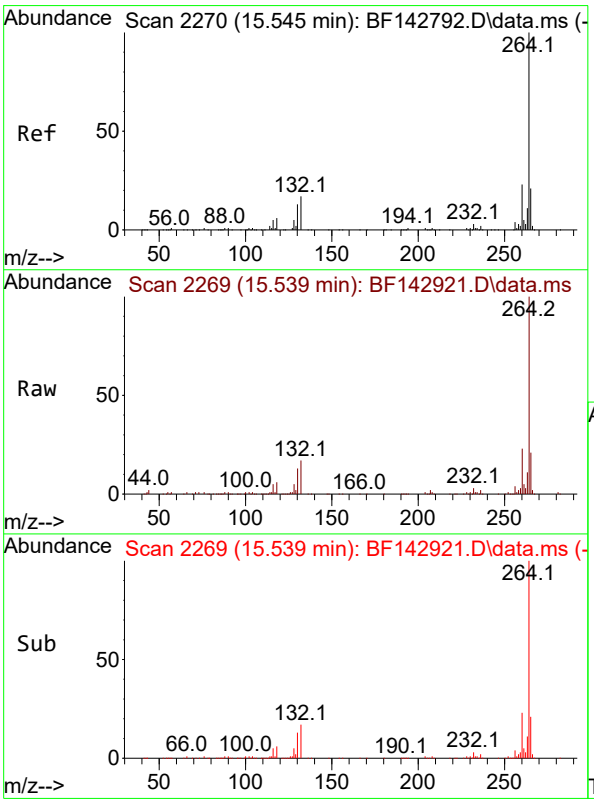
#85
Di-n-octyl phthalate
Concen: 43.648 ng
RT: 14.639 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:149 Resp: 394089

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.0	7.6	11.4

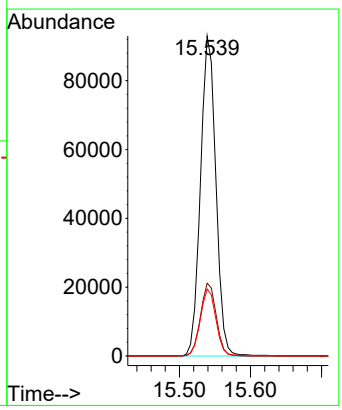


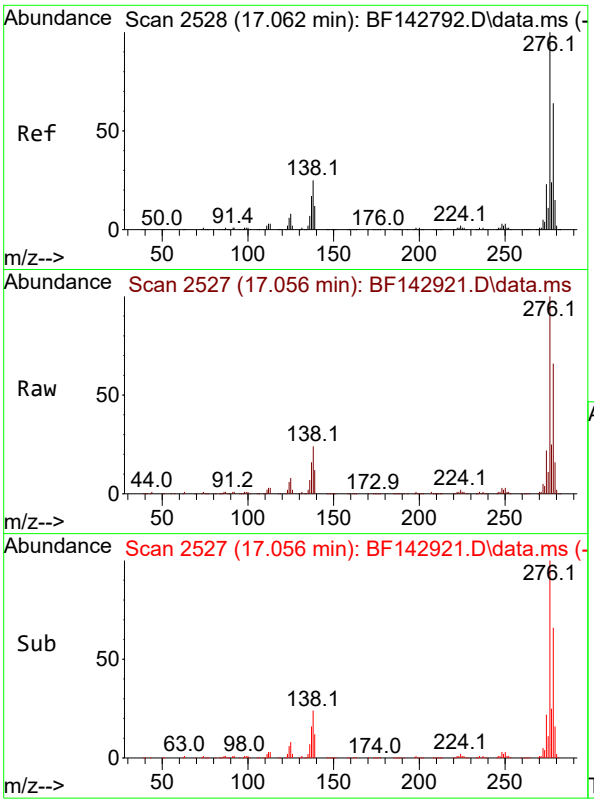


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.539 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:264 Resp: 140375

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.1	27.1
265	20.9	16.6	25.0



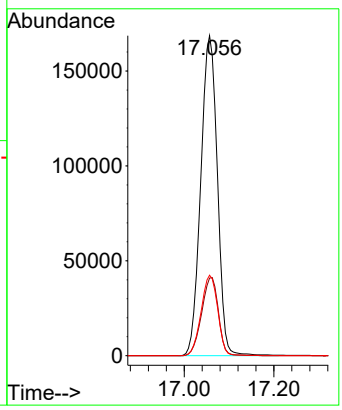


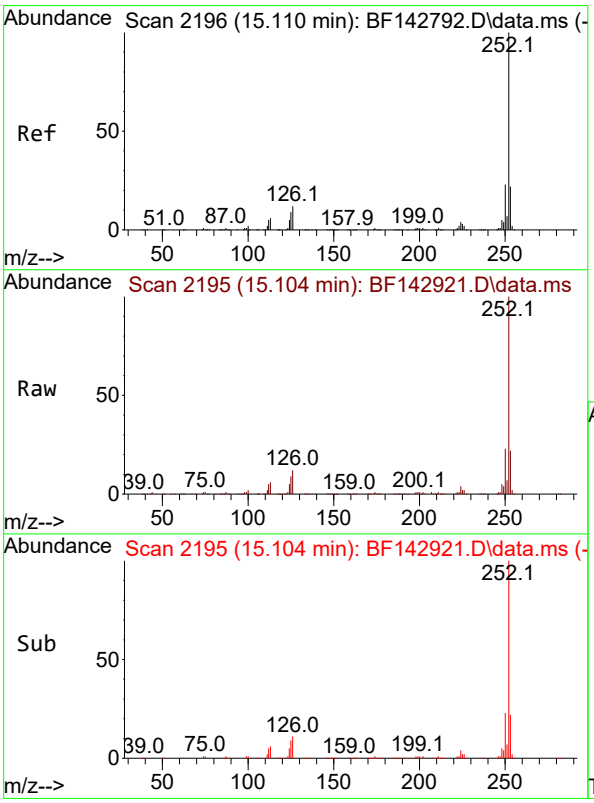
#87
Indeno(1,2,3-cd)pyrene
Concen: 40.488 ng
RT: 17.056 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:276 Resp: 432908

Ion	Ratio	Lower	Upper
276	100		
138	24.6	20.2	30.4
277	25.2	19.8	29.6

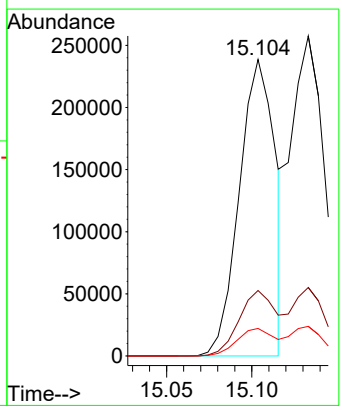


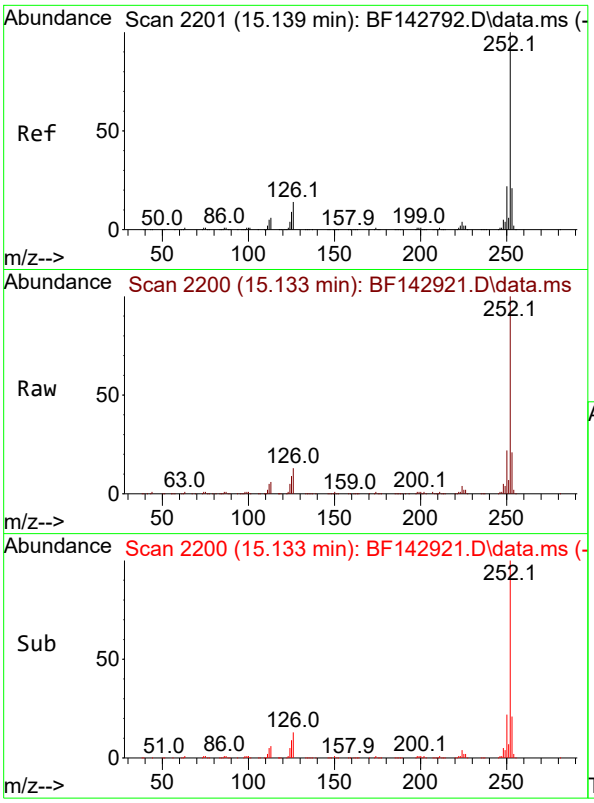


#88
Benzo(b)fluoranthene
Concen: 43.019 ng
RT: 15.104 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:252 Resp: 349430

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.3	7.4	11.0



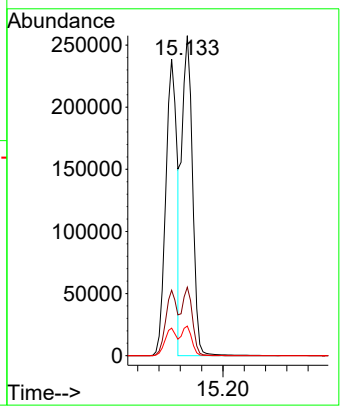


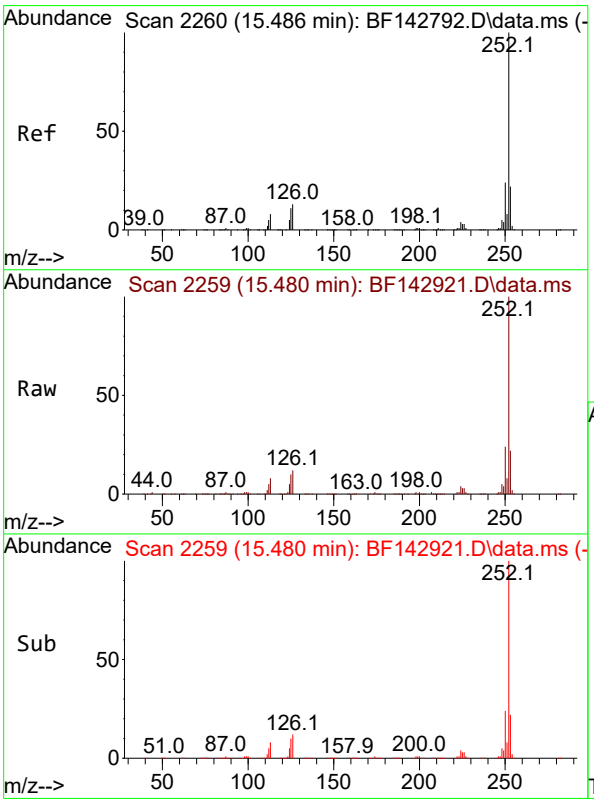
#89
Benzo(k)fluoranthene
Concen: 47.212 ng
RT: 15.133 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:252 Resp: 358787

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.3	7.4	11.2

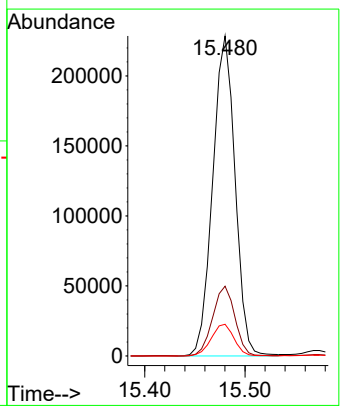


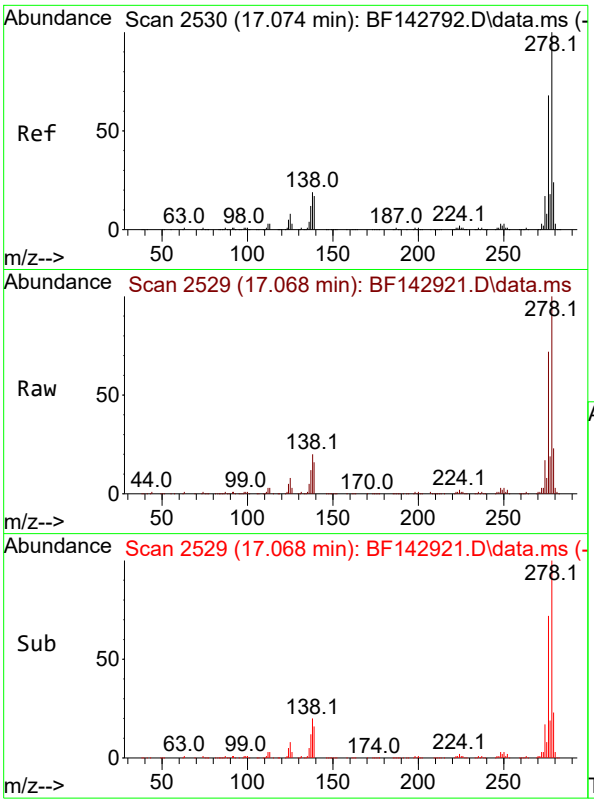


#90
Benzo(a)pyrene
Concen: 45.093 ng
RT: 15.480 min Scan# 2259
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:252 Resp: 353848

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	9.9	8.6	12.8



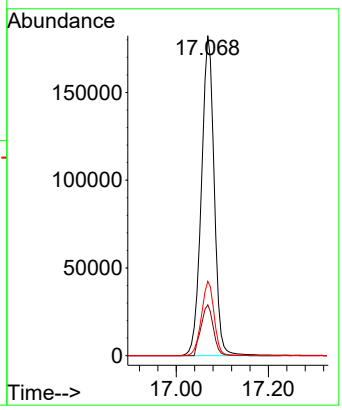


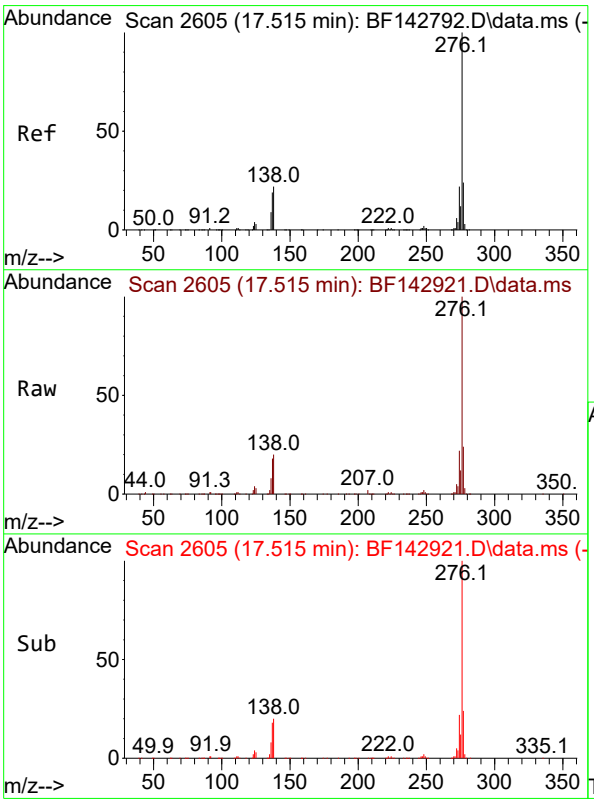
#91
Dibenzo(a,h)anthracene
Concen: 40.733 ng
RT: 17.068 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Instrument :
BNA_F
ClientSampleId :
MH-E/FMS

Tgt Ion:278 Resp: 353869

Ion	Ratio	Lower	Upper
278	100		
139	15.9	13.5	20.3
279	23.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 39.824 ng
RT: 17.515 min Scan# 2605
Delta R.T. 0.000 min
Lab File: BF142921.D
Acq: 30 Jun 2025 18:13

Tgt Ion:276 Resp: 344992

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	20.2	17.6	26.4