Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF033125\
Data File : BF142192.D
Acq On : 31 Mar 2025 20:55
Operator : RC/JU
Sample : Q1664-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Quant Time: Apr 01 00:47:51 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.869	152	113072	20.000	ng		-0.01
21) Naphthalene-d8	8.151	136	432904	20.000	ng		-0.01
39) Acenaphthene-d10	9.904	164	221962	20.000	ng		-0.01
64) Phenanthrene-d10	11.392	188	319888	20.000	ng		-0.01
76) Chrysene-d12	14.033	240	272736	20.000	ng		0.00
86) Perylene-d12	15.509	264	359048	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.487	112	621982	91.805	ng		0.00
7) Phenol-d6	6.492	99	852015	98.772	ng		-0.01
23) Nitrobenzene-d5	7.428	82	580228	75.427	ng		-0.02
42) 2,4,6-Tribromophenol	10.692	330	206521	73.342	ng		-0.01
45) 2-Fluorobiphenyl	9.222	172	1240341	84.984	ng		-0.02
79) Terphenyl-d14	12.974	244	1063248	57.637	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.687	88	133955	47.188	ng		96
3) Pyridine	3.446	79	342004	49.116	ng		96
4) n-Nitrosodimethylamine	3.399	42	154004	46.397	ng		95
6) Aniline	6.528	93	241197	28.344	ng		99
8) 2-Chlorophenol	6.651	128	383402	51.025	ng		96
9) Benzaldehyde	6.416	77	232351	48.162	ng		98
10) Phenol	6.510	94	432480	47.657	ng		99
11) bis(2-Chloroethyl)ether	6.598	93	326536	47.920	ng		97
12) 1,3-Dichlorobenzene	6.810	146	420368	51.820	ng		97
13) 1,4-Dichlorobenzene	6.887	146	424784	51.754	ng		98
14) 1,2-Dichlorobenzene	7.034	146	399731	51.706	ng		99
15) Benzyl Alcohol	7.004	79	321401	46.088	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.139	45	354205	43.056	ng		96
17) 2-Methylphenol	7.116	107	290130	48.562	ng		98
18) Hexachloroethane	7.381	117	156925	50.985	ng		94
19) n-Nitroso-di-n-propyla...	7.275	70	238799	43.083	ng		99
20) 3+4-Methylphenols	7.269	107	364260	47.600	ng	#	85
22) Acetophenone	7.275	105	502151	48.437	ng		98
24) Nitrobenzene	7.451	77	374746	49.004	ng		97
25) Isophorone	7.686	82	668502	49.163	ng		99
26) 2-Nitrophenol	7.763	139	199543	53.165	ng		98
27) 2,4-Dimethylphenol	7.798	122	283275	54.812	ng		100
28) bis(2-Chloroethoxy)met...	7.898	93	410520	48.134	ng		98
29) 2,4-Dichlorophenol	8.004	162	318353	49.627	ng		99
30) 1,2,4-Trichlorobenzene	8.086	180	362836	51.325	ng		99
31) Naphthalene	8.169	128	1064160	47.854	ng		100
32) Benzoic acid	7.881	122	76984	16.946	ng		96
33) 4-Chloroaniline	8.216	127	83137	10.590	ng		97
34) Hexachlorobutadiene	8.286	225	247702	53.728	ng		99
35) Caprolactam	8.581	113	55852	28.558	ng		89
36) 4-Chloro-3-methylphenol	8.698	107	321978	44.995	ng		96
37) 2-Methylnaphthalene	8.863	142	647488	43.561	ng		99
38) 1-Methylnaphthalene	8.963	142	667125	46.511	ng		99
40) 1,2,4,5-Tetrachloroben...	9.028	216	371182	54.926	ng		98
41) Hexachlorocyclopentadiene	9.016	237	428609	162.060	ng		99
43) 2,4,6-Trichlorophenol	9.139	196	225835	51.134	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF033125\
Data File : BF142192.D
Acq On : 31 Mar 2025 20:55
Operator : RC/JU
Sample : Q1664-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Quant Time: Apr 01 00:47:51 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.180	196	239897	53.631	ng		97
46) 1,1'-Biphenyl	9.328	154	883269	52.373	ng		100
47) 2-Chloronaphthalene	9.351	162	664625	52.873	ng		98
48) 2-Nitroaniline	9.445	65	181834	49.960	ng		98
49) Acenaphthylene	9.769	152	1006910	53.979	ng		100
50) Dimethylphthalate	9.628	163	781664	50.289	ng		99
51) 2,6-Dinitrotoluene	9.686	165	165650	51.185	ng		94
52) Acenaphthene	9.939	154	678378	51.749	ng		100
53) 3-Nitroaniline	9.857	138	79941	24.351	ng		96
54) 2,4-Dinitrophenol	9.963	184	122513	67.726	ng	#	47
55) Dibenzofuran	10.110	168	890021	47.515	ng		98
56) 4-Nitrophenol	10.016	139	237471	95.923	ng		96
57) 2,4-Dinitrotoluene	10.092	165	219733	51.984	ng		96
58) Fluorene	10.457	166	692262	47.924	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.227	232	189783	46.626	ng		97
60) Diethylphthalate	10.322	149	732415	47.256	ng		99
61) 4-Chlorophenyl-phenyle...	10.445	204	368843	48.977	ng		97
62) 4-Nitroaniline	10.469	138	140955	44.104	ng		98
63) Azobenzene	10.604	77	660575	45.843	ng		96
65) 4,6-Dinitro-2-methylph...	10.498	198	96808	50.765	ng		98
66) n-Nitrosodiphenylamine	10.563	169	587825	56.785	ng		100
67) 4-Bromophenyl-phenylether	10.933	248	222534	55.392	ng		98
68) Hexachlorobenzene	11.004	284	245553	55.729	ng		93
69) Atrazine	11.086	200	202352	63.765	ng		100
70) Pentachlorophenol	11.198	266	248099	91.388	ng		99
71) Phenanthrene	11.416	178	899737	52.074	ng		99
72) Anthracene	11.469	178	891635	51.437	ng		99
73) Carbazole	11.621	167	746317	49.922	ng		100
74) Di-n-butylphthalate	11.951	149	950758	47.930	ng		99
75) Fluoranthene	12.604	202	838903	45.771	ng		99
77) Benzidine	12.727	184	211425	55.562	ng		100
78) Pyrene	12.833	202	845199	35.826	ng		100
80) Butylbenzylphthalate	13.451	149	348673	37.760	ng		97
81) Benzo(a)anthracene	14.021	228	952097	53.198	ng		99
82) 3,3'-Dichlorobenzidine	13.986	252	125345	24.235	ng		99
83) Chrysene	14.063	228	817415	50.386	ng		99
84) Bis(2-ethylhexyl)phtha...	14.010	149	508152	39.913	ng		99
85) Di-n-octyl phthalate	14.621	149	926350	52.292	ng		98
87) Indeno(1,2,3-cd)pyrene	17.004	276	1165706	50.189	ng		98
88) Benzo(b)fluoranthene	15.080	252	1013052	41.168	ng		99
89) Benzo(k)fluoranthene	15.110	252	960802	45.625	ng		99
90) Benzo(a)pyrene	15.451	252	1028264	53.404	ng		99
91) Dibenzo(a,h)anthracene	17.021	278	954707	49.819	ng		99
92) Benzo(g,h,i)perylene	17.456	276	859836	45.404	ng		97

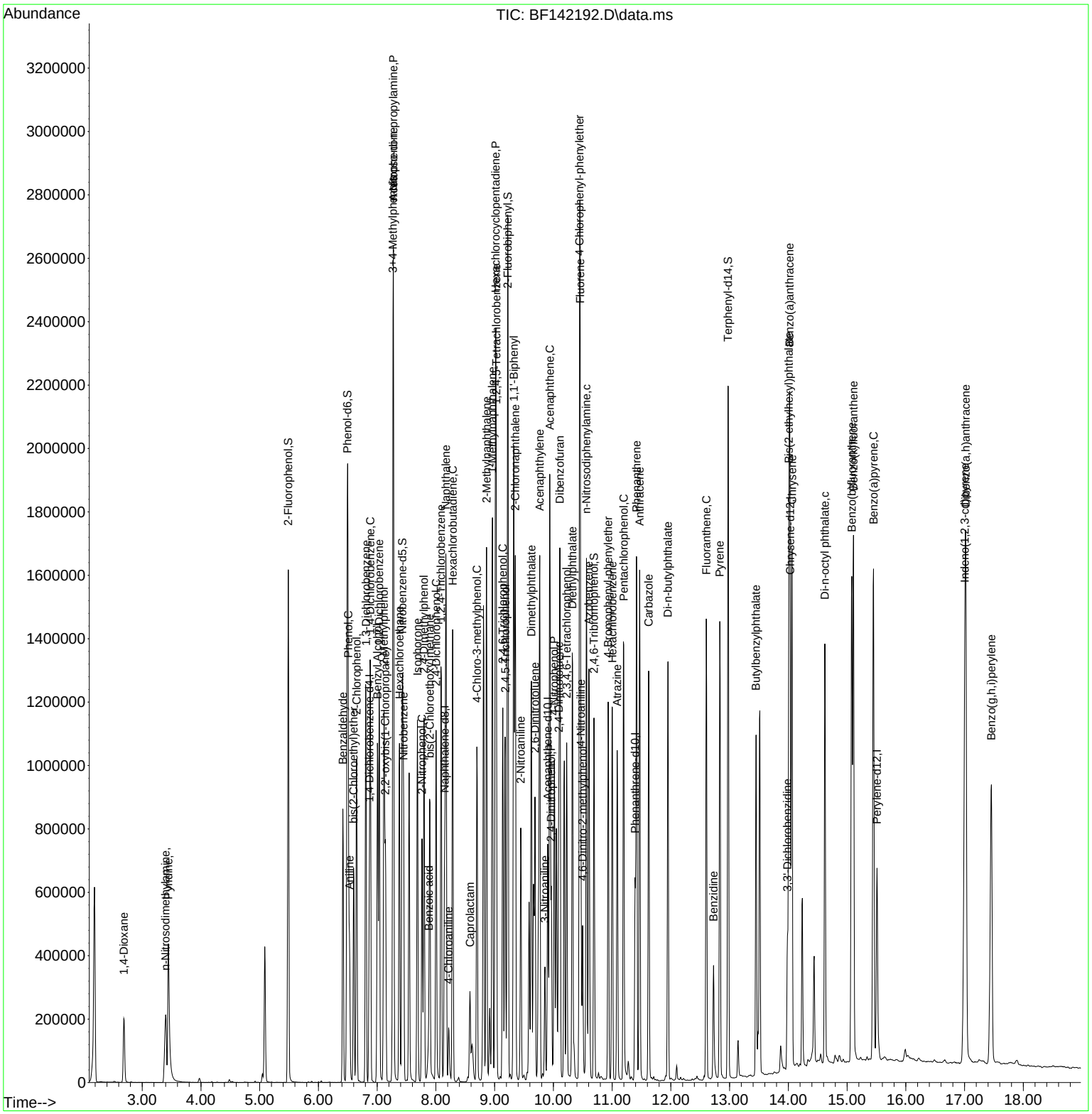
(#) = qualifier out of range (m) = manual integration (+) = signals summed

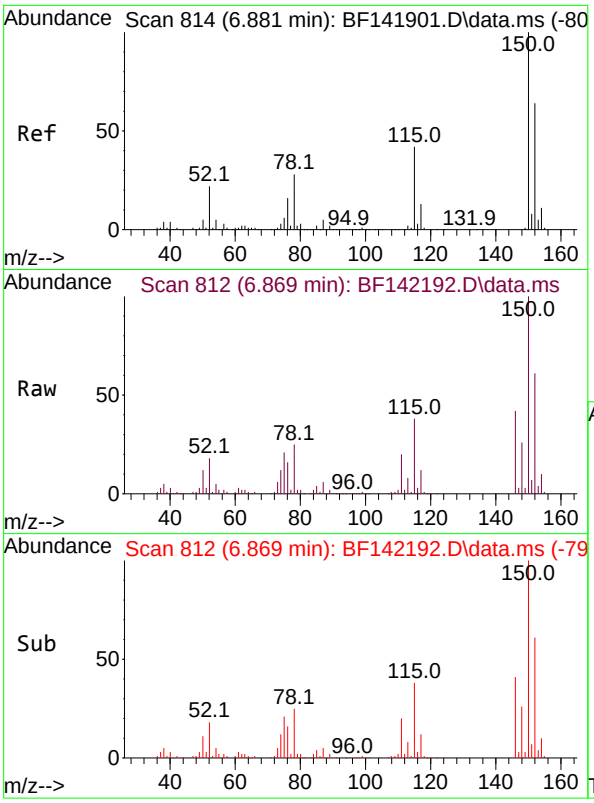
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF033125\
Data File : BF142192.D
Acq On : 31 Mar 2025 20:55
Operator : RC/JU
Sample : Q1664-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Quant Time: Apr 01 00:47:51 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF031025.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 10 15:46:22 2025
Response via : Initial Calibration



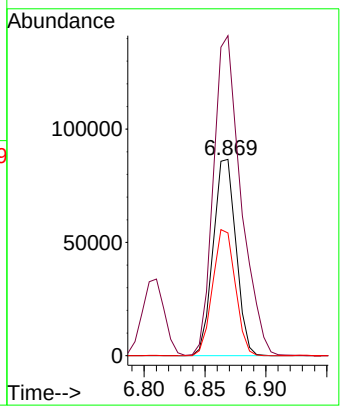


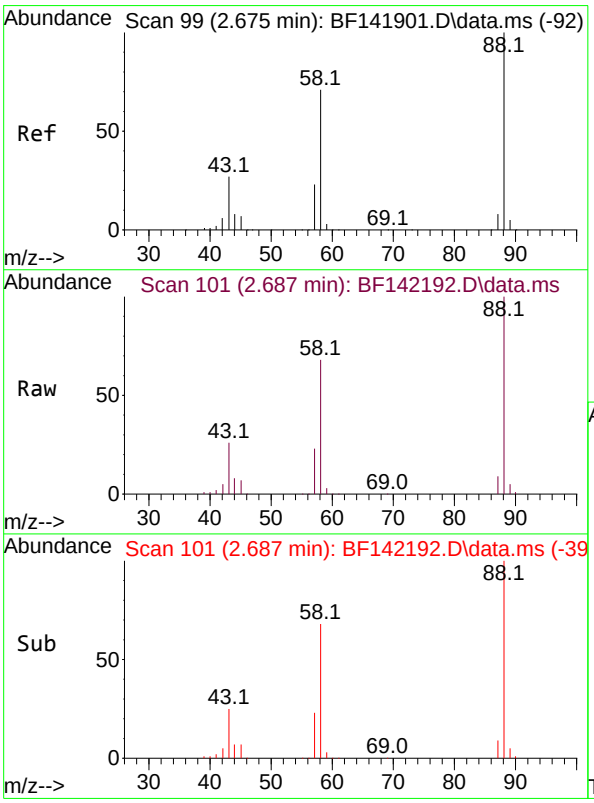
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.869 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:152 Resp: 113072

Ion	Ratio	Lower	Upper
152	100		
150	163.0	127.4	191.2
115	62.5	51.9	77.9

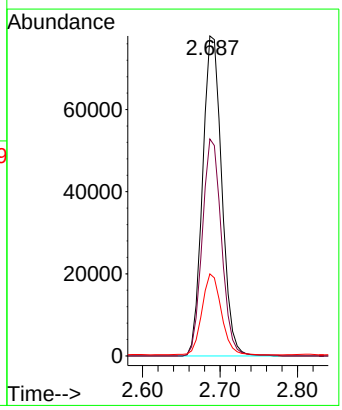


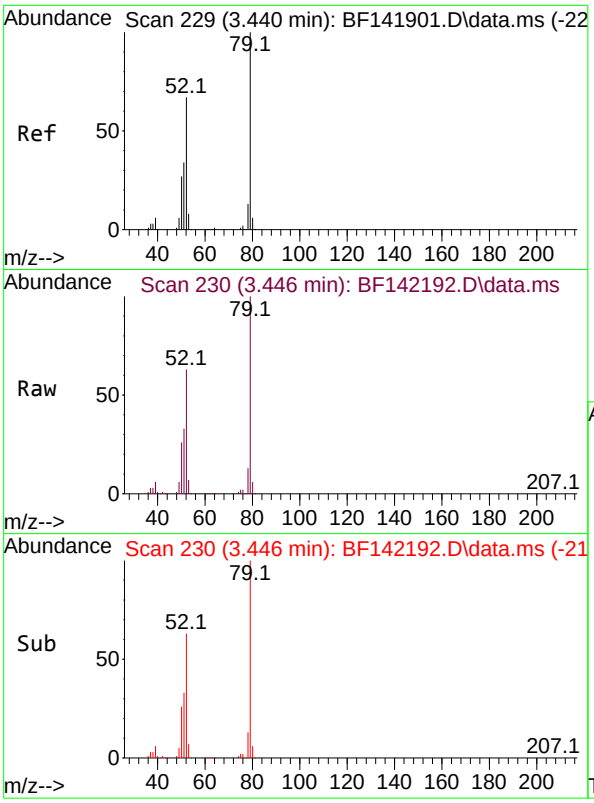


#2
1,4-Dioxane
Concen: 47.188 ng
RT: 2.687 min Scan# 101
Delta R.T. 0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 88 Resp: 133955

Ion	Ratio	Lower	Upper
88	100		
58	68.2	57.4	86.2
43	25.6	21.5	32.3



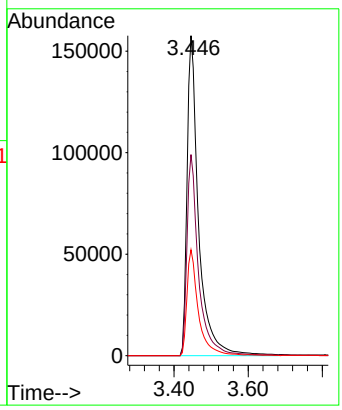


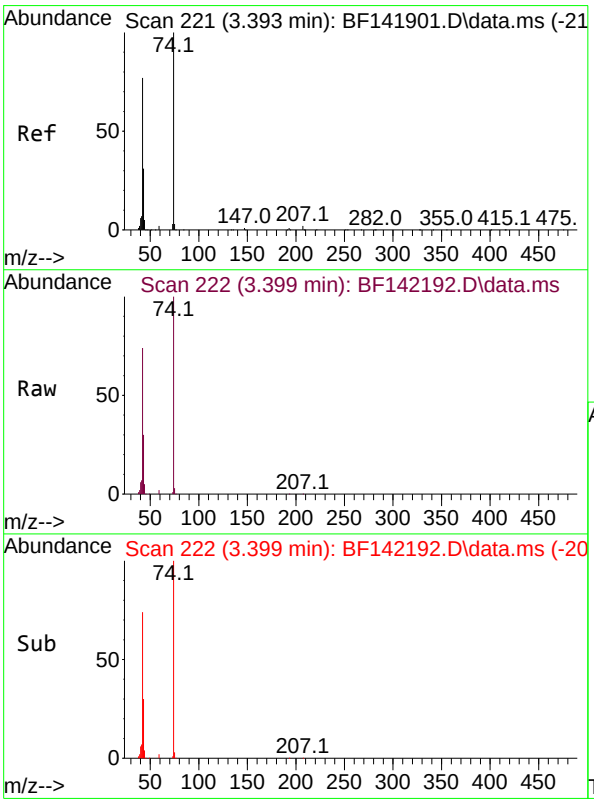
#3
Pyridine
Concen: 49.116 ng
RT: 3.446 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 79 Resp: 342004

Ion	Ratio	Lower	Upper
79	100		
52	62.9	53.3	79.9
51	33.1	27.6	41.4

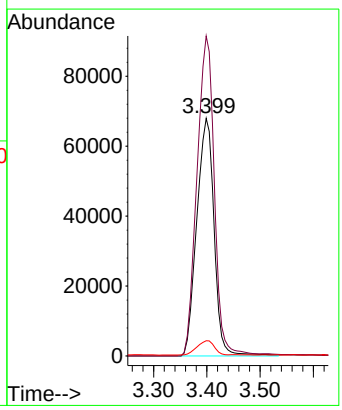


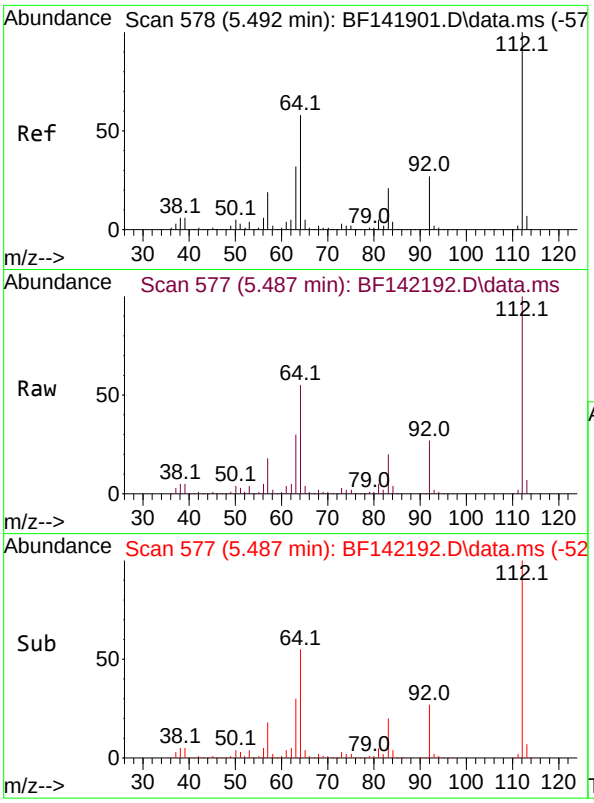


#4
n-Nitrosodimethylamine
Concen: 46.397 ng
RT: 3.399 min Scan# 222
Delta R.T. 0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 42 Resp: 154004

Ion	Ratio	Lower	Upper
42	100		
74	134.6	103.4	155.0
44	6.4	5.0	7.4



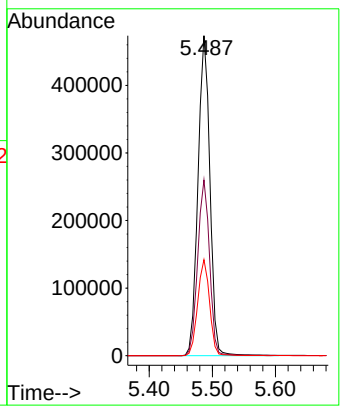


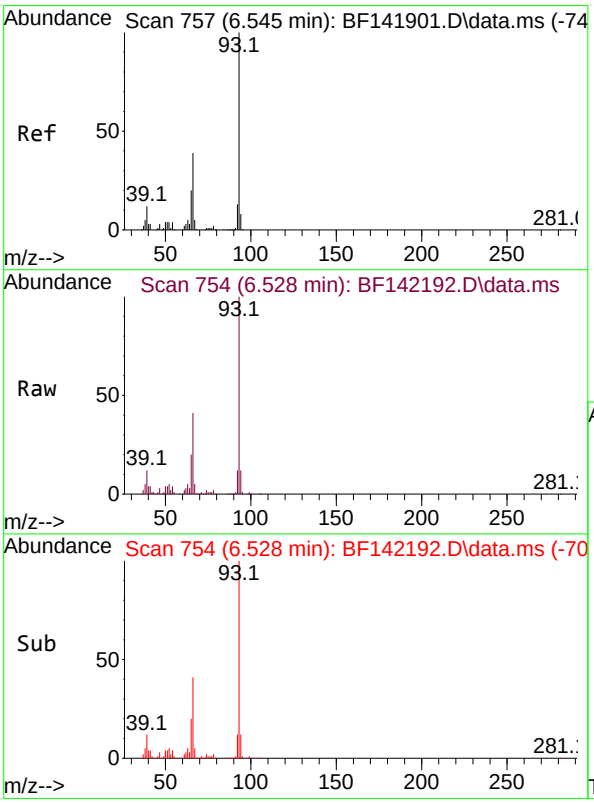
#5
2-Fluorophenol
Concen: 91.805 ng
RT: 5.487 min Scan# 5
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:112 Resp: 621982

Ion	Ratio	Lower	Upper
112	100		
64	54.9	46.5	69.7
63	30.0	25.4	38.2

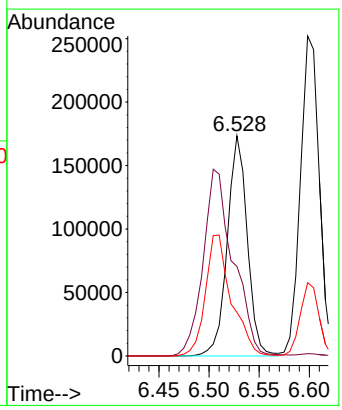


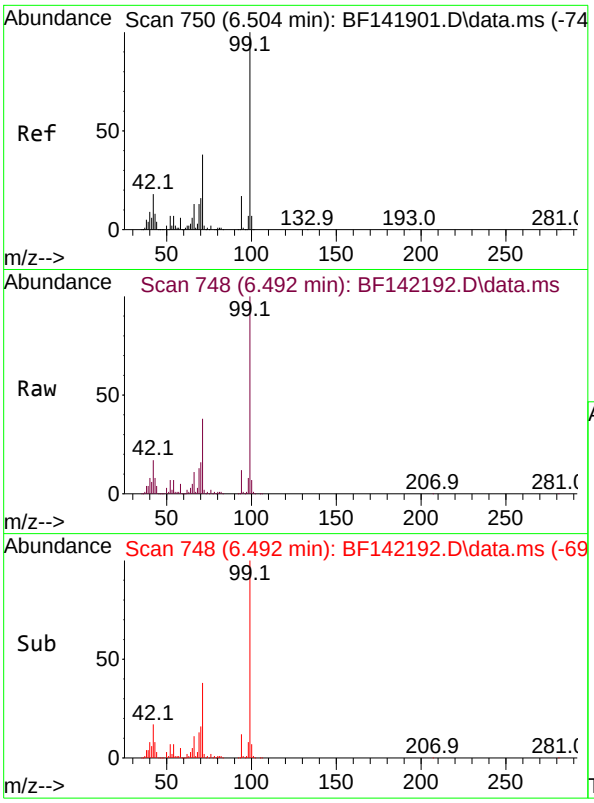


#6
Aniline
Concen: 28.344 ng
RT: 6.528 min Scan# 754
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 93 Resp: 241197

Ion	Ratio	Lower	Upper
93	100		
66	40.7	31.9	47.9
65	19.8	15.8	23.6



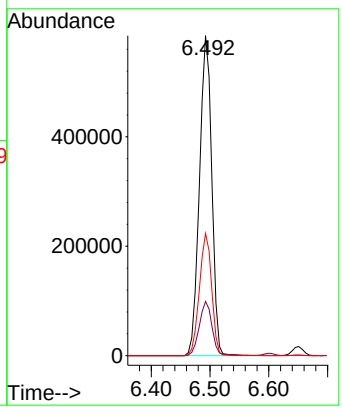


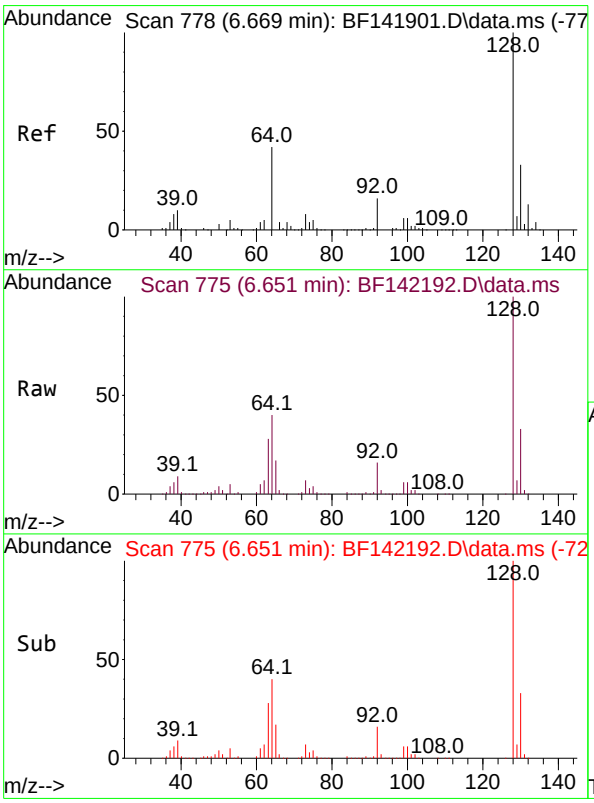
#7
Phenol-d6
Concen: 98.772 ng
RT: 6.492 min Scan# 7
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 99 Resp: 852015

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.6	21.8
71	38.2	30.8	46.2

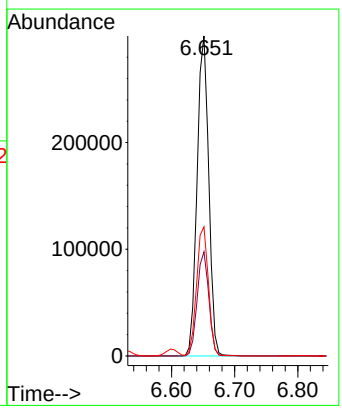


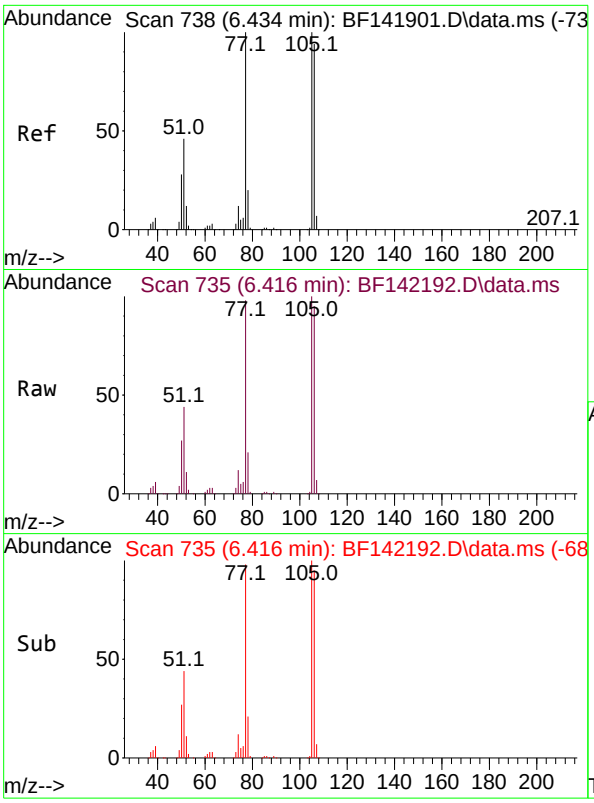


#8
2-Chlorophenol
Concen: 51.025 ng
RT: 6.651 min Scan# 775
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:128 Resp: 383402

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.8	52.8
64	40.4	24.4	64.4



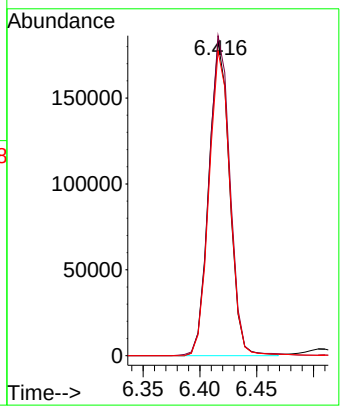


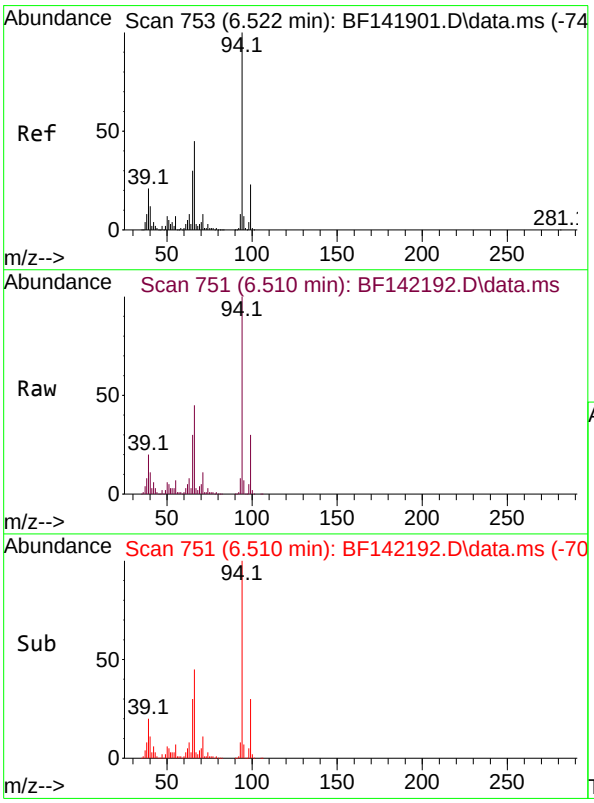
#9
Benzaldehyde
Concen: 48.162 ng
RT: 6.416 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 77 Resp: 232351

Ion	Ratio	Lower	Upper
77	100		
105	101.9	80.0	120.0
106	97.0	74.5	114.5

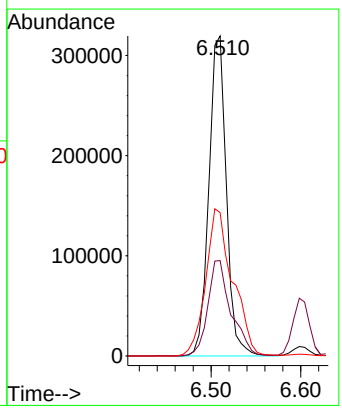


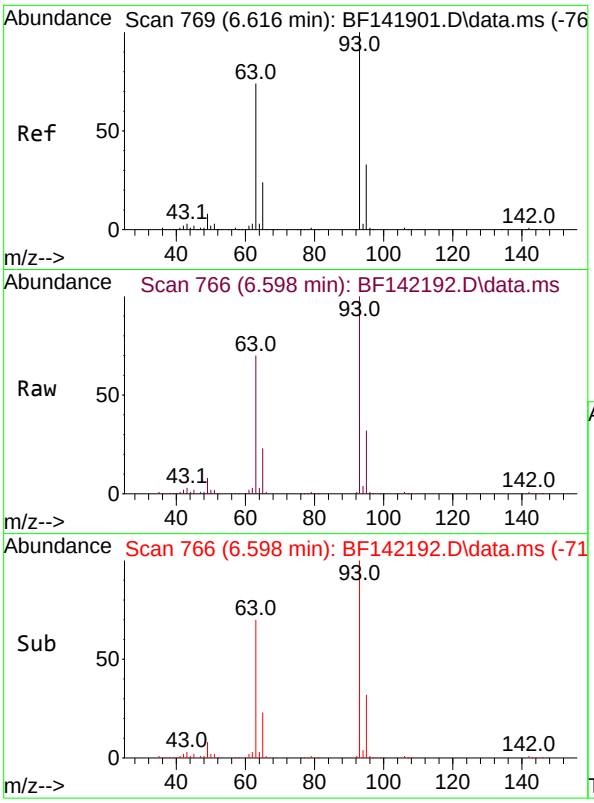


#10
Phenol
Concen: 47.657 ng
RT: 6.510 min Scan# 751
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 94 Resp: 432480

Ion	Ratio	Lower	Upper
94	100		
65	29.8	10.5	50.5
66	44.8	25.8	65.8



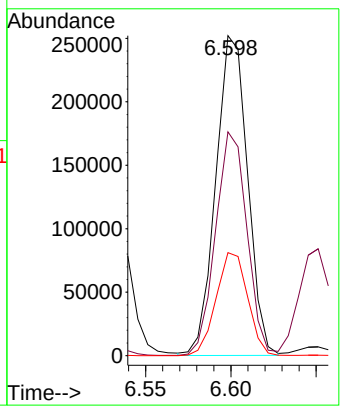


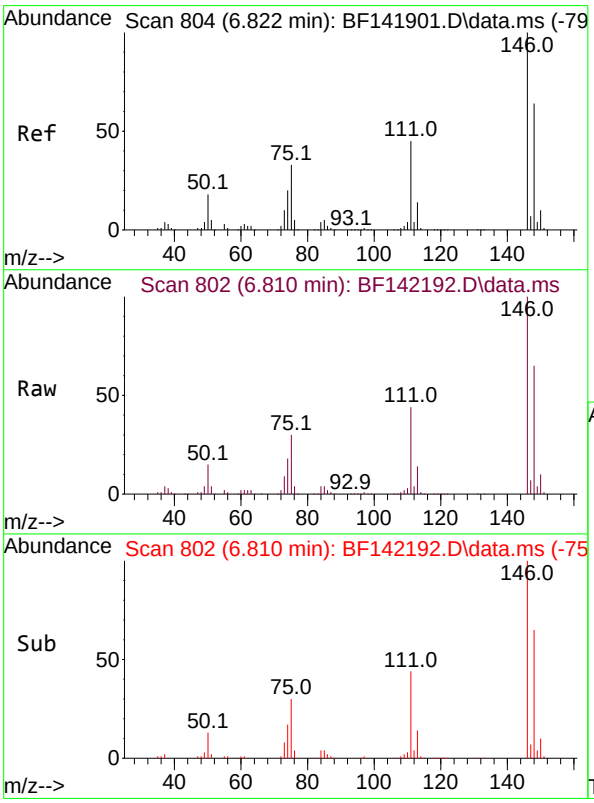
#11
bis(2-Chloroethyl)ether
Concen: 47.920 ng
RT: 6.598 min Scan# 7
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 93 Resp: 326536

Ion	Ratio	Lower	Upper
93	100		
63	70.0	53.0	93.0
95	32.2	12.9	52.9

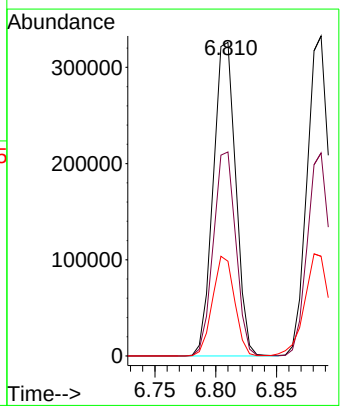


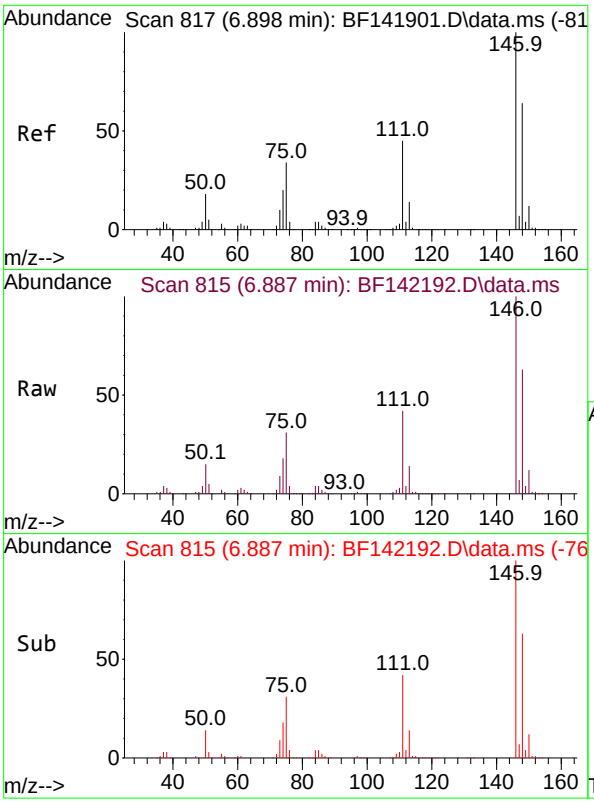


#12
1,3-Dichlorobenzene
Concen: 51.820 ng
RT: 6.810 min Scan# 802
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:146 Resp: 420368

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.3	76.9
75	30.2	26.6	40.0



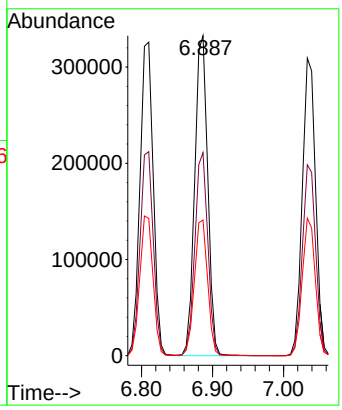


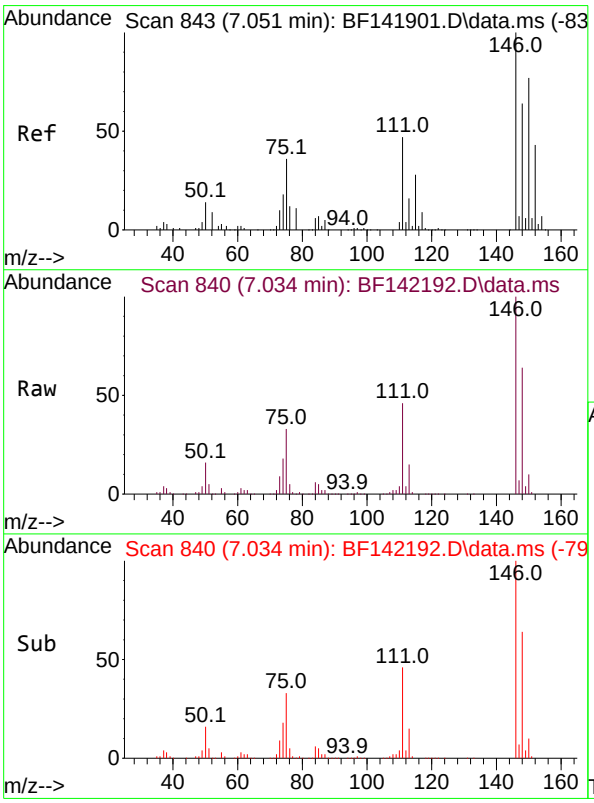
#13
1,4-Dichlorobenzene
Concen: 51.754 ng
RT: 6.887 min Scan# 81
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:146 Resp: 424784

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.0	76.6
111	42.4	35.7	53.5

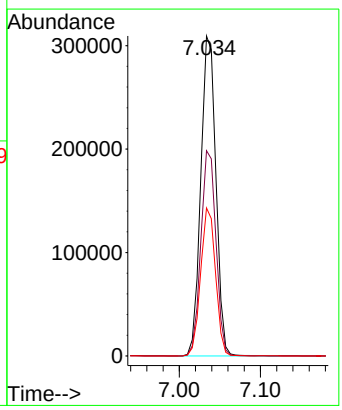


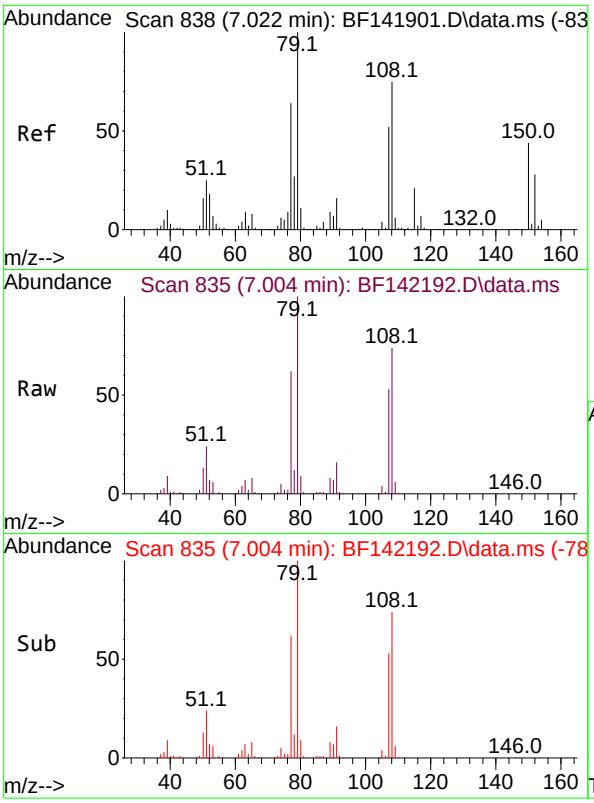


#14
1,2-Dichlorobenzene
Concen: 51.706 ng
RT: 7.034 min Scan# 840
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:146 Resp: 399731

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	46.3	38.0	57.0



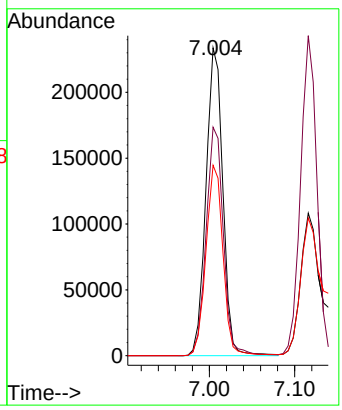


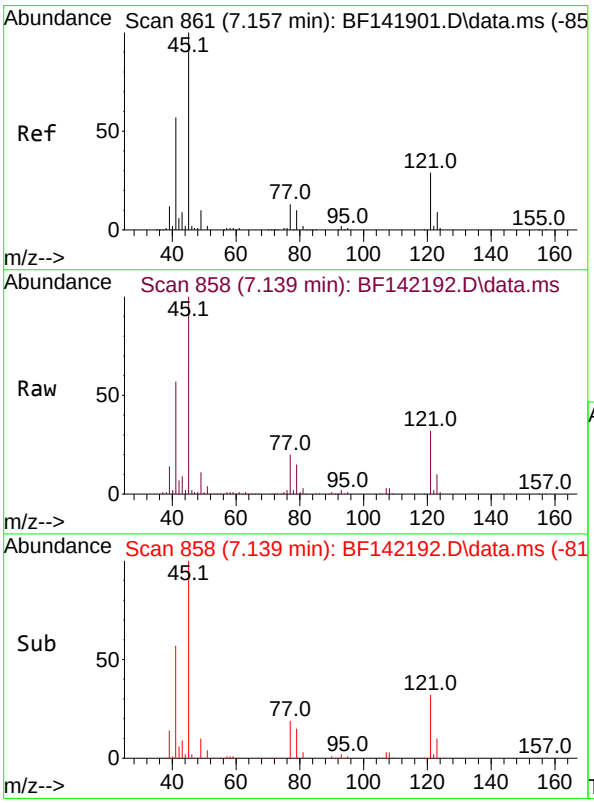
#15
Benzyl Alcohol
Concen: 46.088 ng
RT: 7.004 min Scan# 8
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 79 Resp: 321401

Ion	Ratio	Lower	Upper
79	100		
108	74.3	59.7	89.5
77	61.9	51.0	76.6

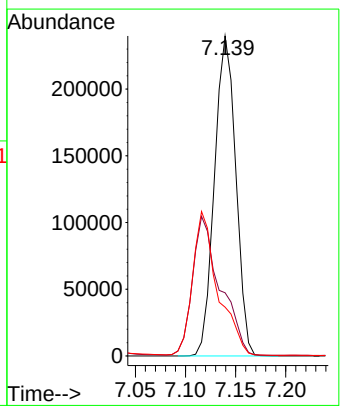


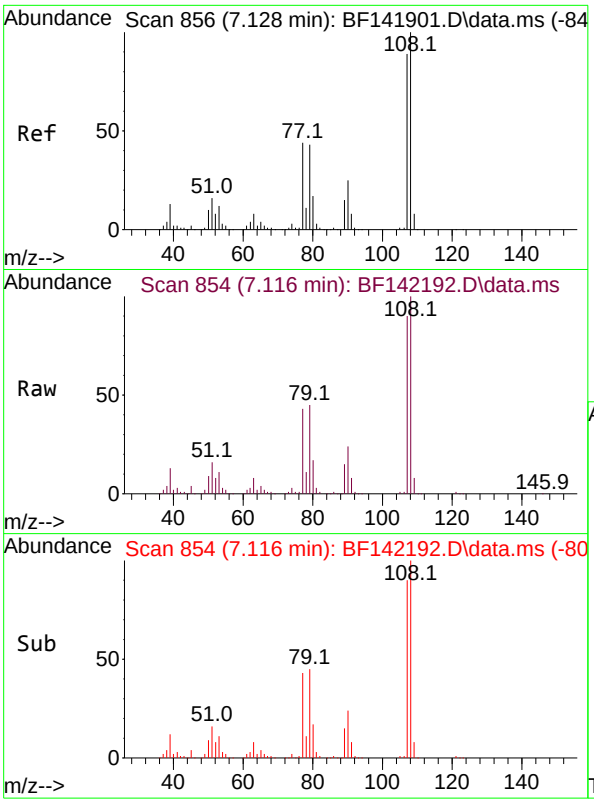


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.056 ng
RT: 7.139 min Scan# 858
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 45 Resp: 354205

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.0	37.8
79	15.3	0.0	34.2



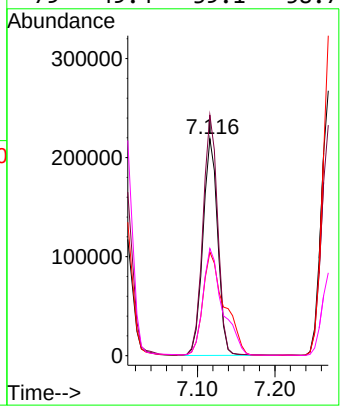


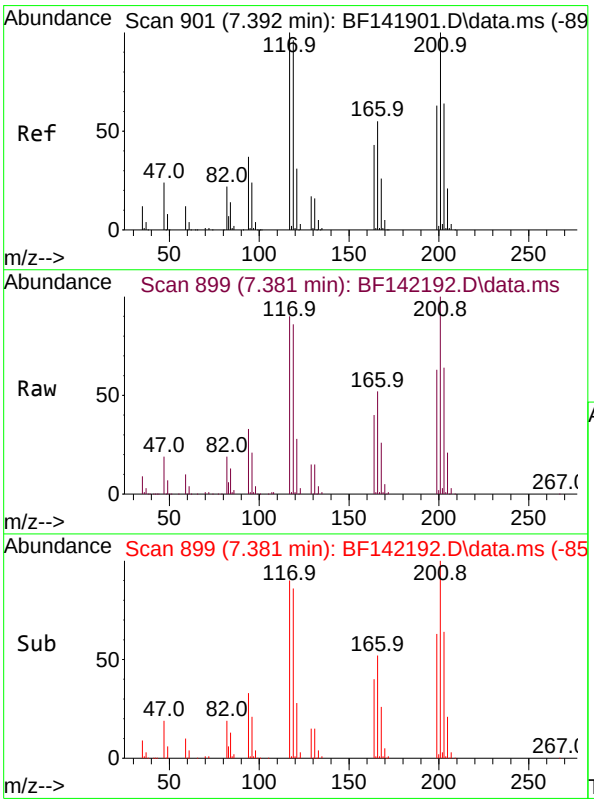
#17
2-Methylphenol
Concen: 48.562 ng
RT: 7.116 min Scan# 8
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:107 Resp: 290130

Ion	Ratio	Lower	Upper
107	100		
108	110.8	90.2	135.2
77	47.7	39.6	59.4
79	49.4	39.1	58.7

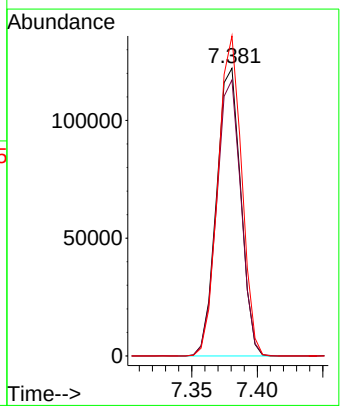


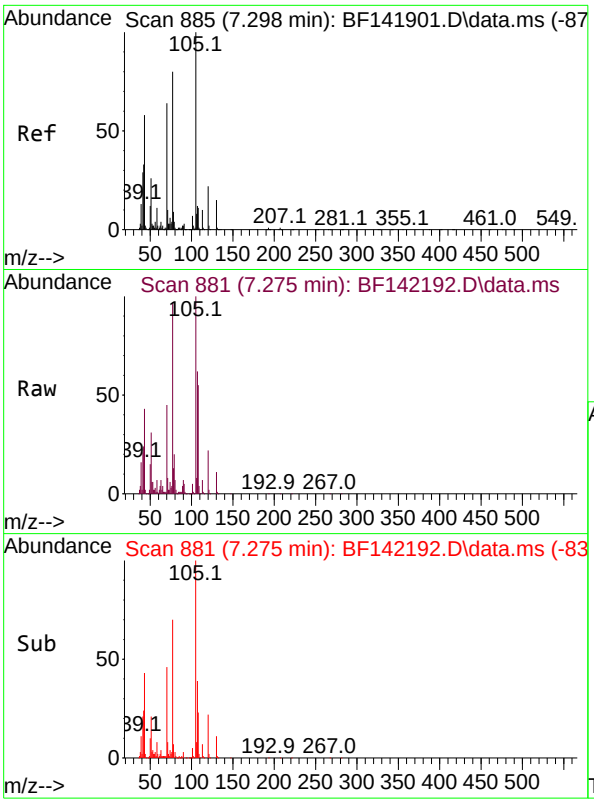


#18
Hexachloroethane
Concen: 50.985 ng
RT: 7.381 min Scan# 899
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:117 Resp: 156925

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.9	115.3
201	111.2	79.9	119.9



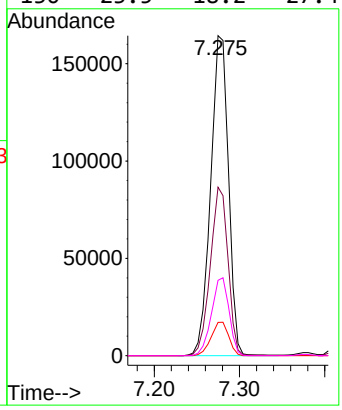


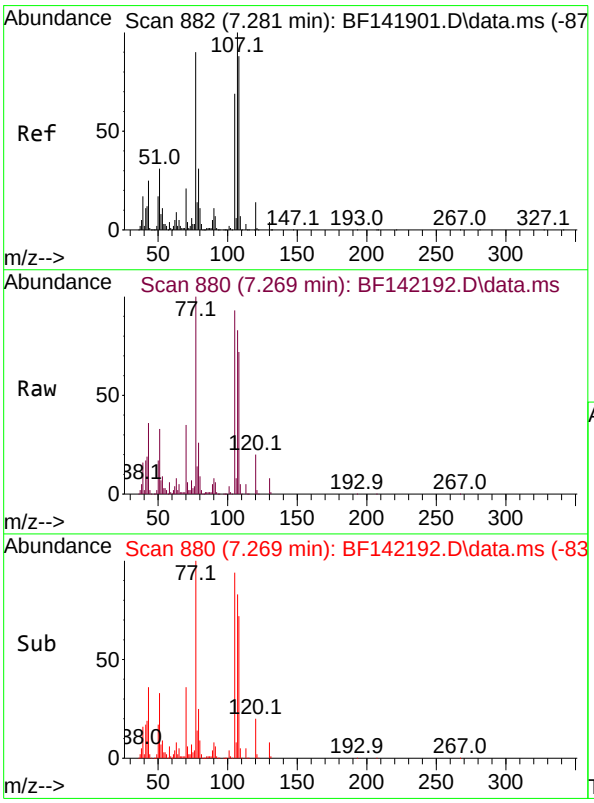
#19
n-Nitroso-di-n-propylamine
Concen: 43.083 ng
RT: 7.275 min Scan# 8
Delta R.T. -0.023 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 70 Resp: 238799

Ion	Ratio	Lower	Upper
70	100		
42	52.6	41.4	62.0
101	10.4	8.2	12.2
130	23.5	18.2	27.4

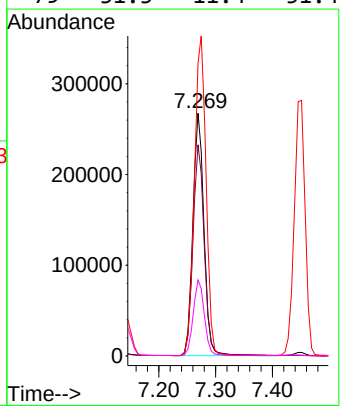


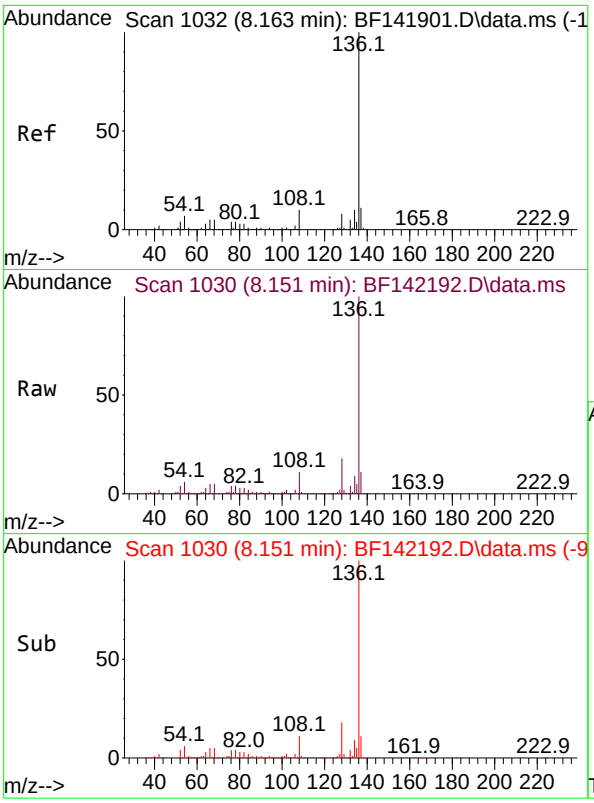


#20
3+4-Methylphenols
Concen: 47.600 ng
RT: 7.269 min Scan# 880
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:107 Resp: 364260

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.4	108.4
77	120.8	69.7	109.7#
79	31.3	11.4	51.4



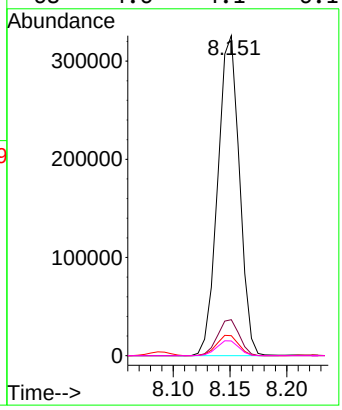


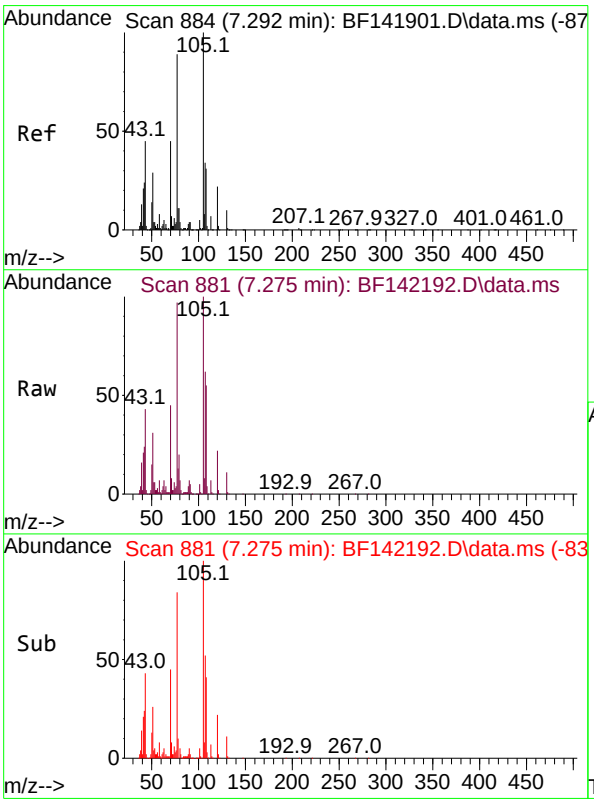
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.151 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:136 Resp: 432904

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	6.3	5.8	8.8
68	4.6	4.1	6.1

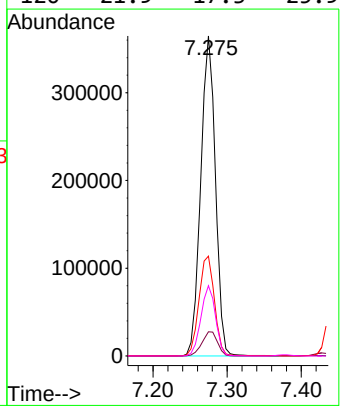


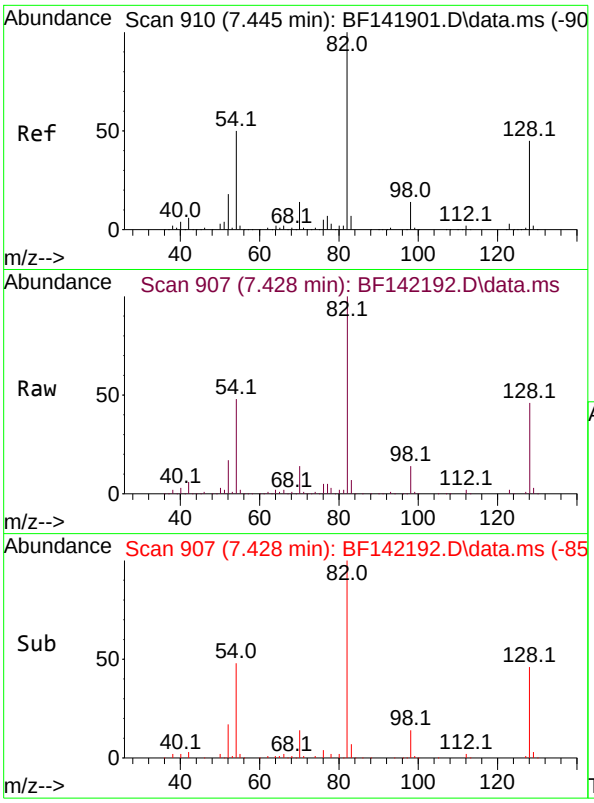


#22
Acetophenone
Concen: 48.437 ng
RT: 7.275 min Scan# 881
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:105 Resp: 502151

Ion	Ratio	Lower	Upper
105	100		
71	7.6	5.8	8.8
51	31.2	23.4	35.0
120	21.9	17.3	25.9



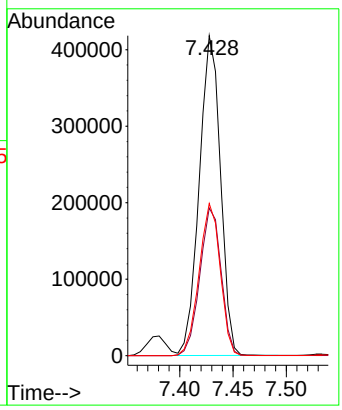


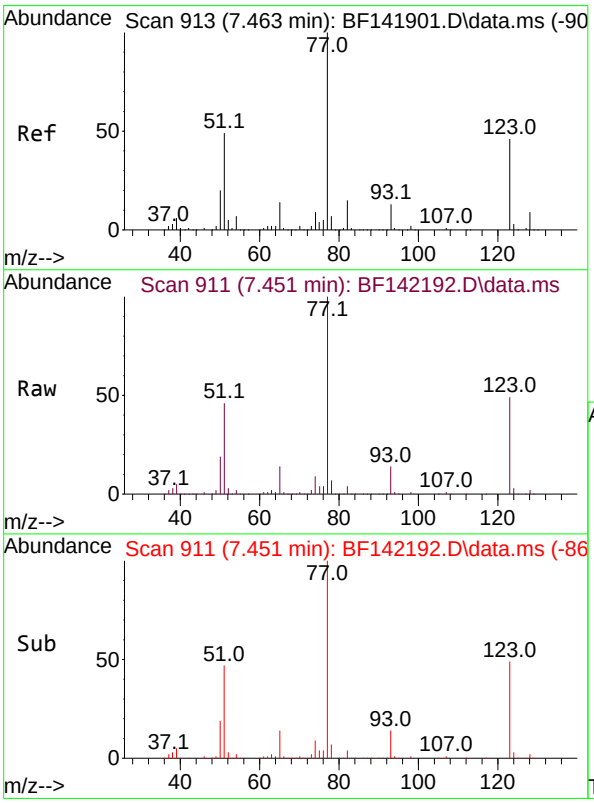
#23
Nitrobenzene-d5
Concen: 75.427 ng
RT: 7.428 min Scan# 9
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 82 Resp: 580228

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.0	54.0
54	47.5	39.6	59.4

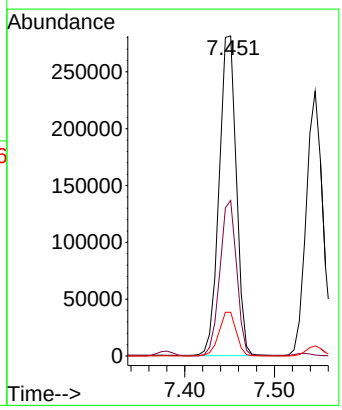


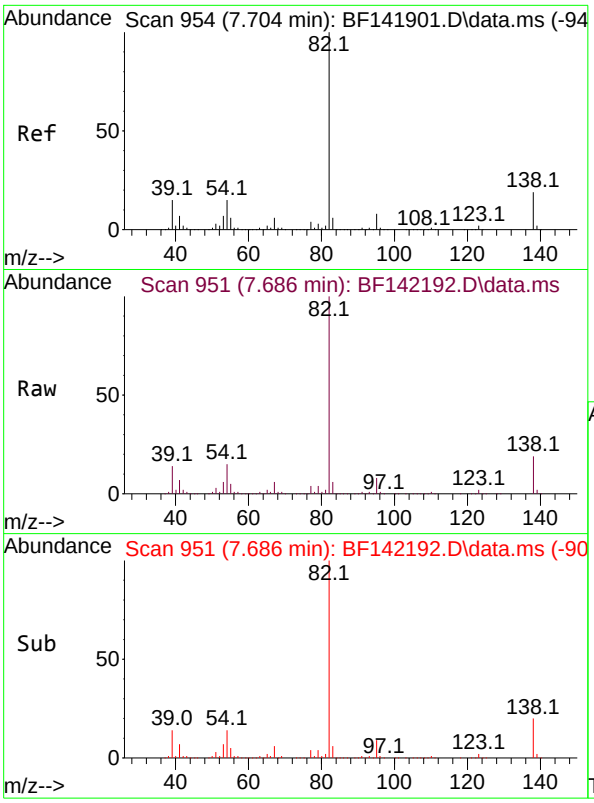


#24
Nitrobenzene
Concen: 49.004 ng
RT: 7.451 min Scan# 911
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 77 Resp: 374746

Ion	Ratio	Lower	Upper
77	100		
123	48.6	37.0	55.4
65	13.6	11.3	16.9



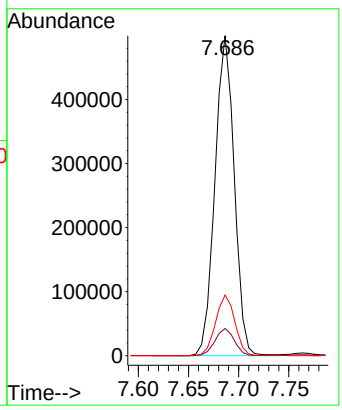


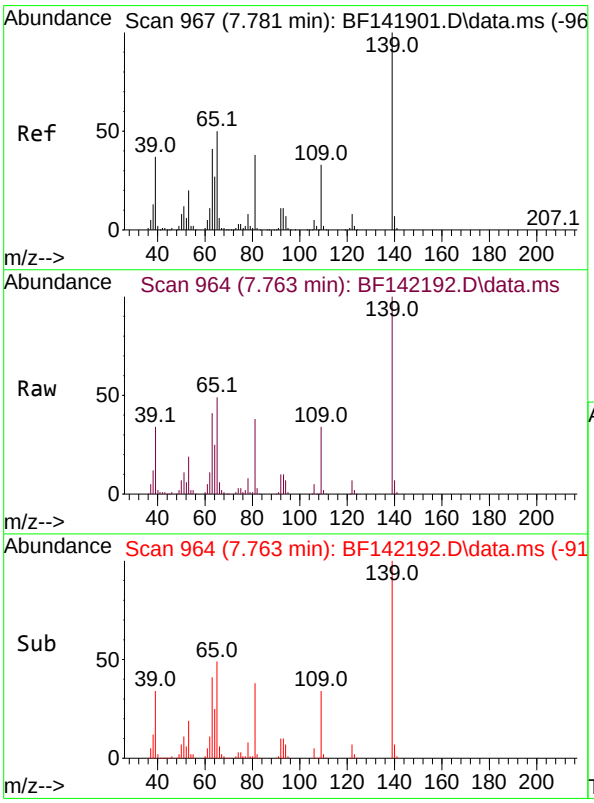
#25
Isophorone
Concen: 49.163 ng
RT: 7.686 min Scan# 9
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 82 Resp: 668502

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.4	9.6
138	18.9	14.9	22.3

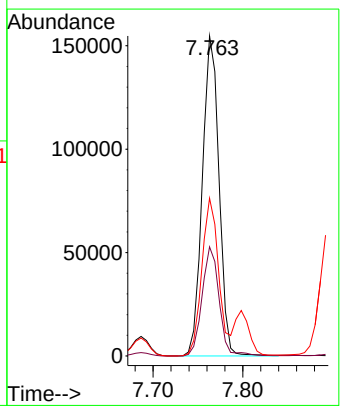


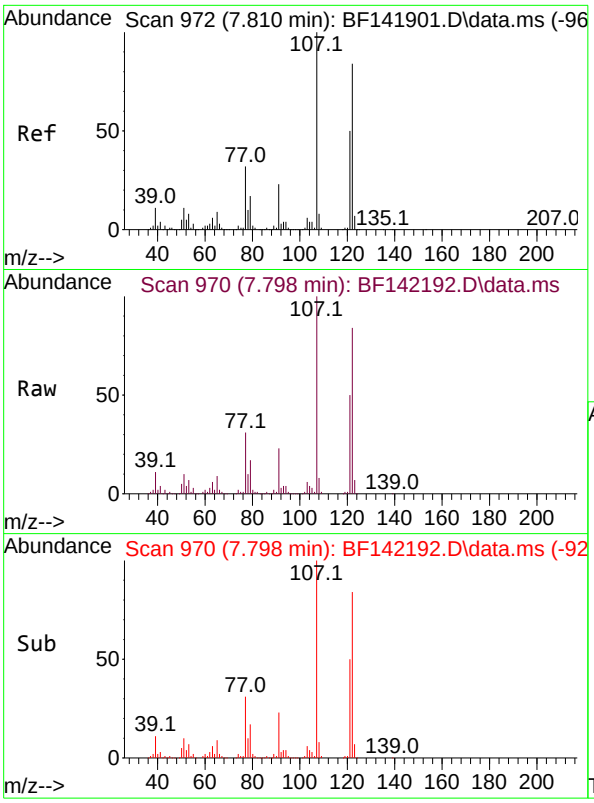


#26
2-Nitrophenol
Concen: 53.165 ng
RT: 7.763 min Scan# 964
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:139 Resp: 199543

Ion	Ratio	Lower	Upper
139	100		
109	34.1	26.5	39.7
65	49.3	40.3	60.5



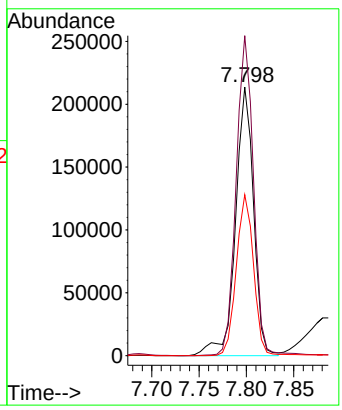


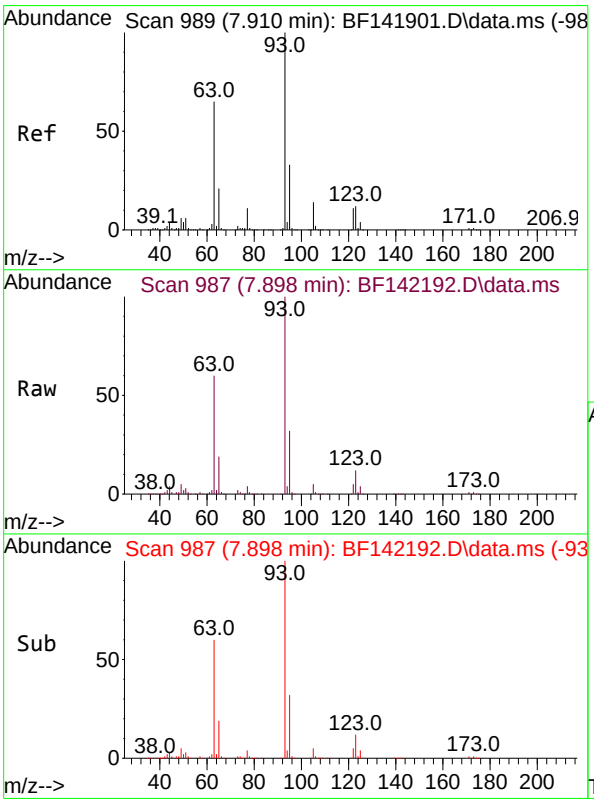
#27
2,4-Dimethylphenol
Concen: 54.812 ng
RT: 7.798 min Scan# 9
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:122 Resp: 283275

Ion	Ratio	Lower	Upper
122	100		
107	119.1	94.8	142.2
121	59.9	47.8	71.6

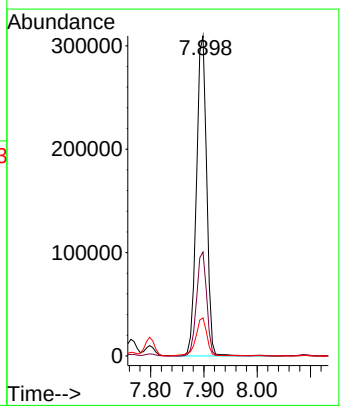


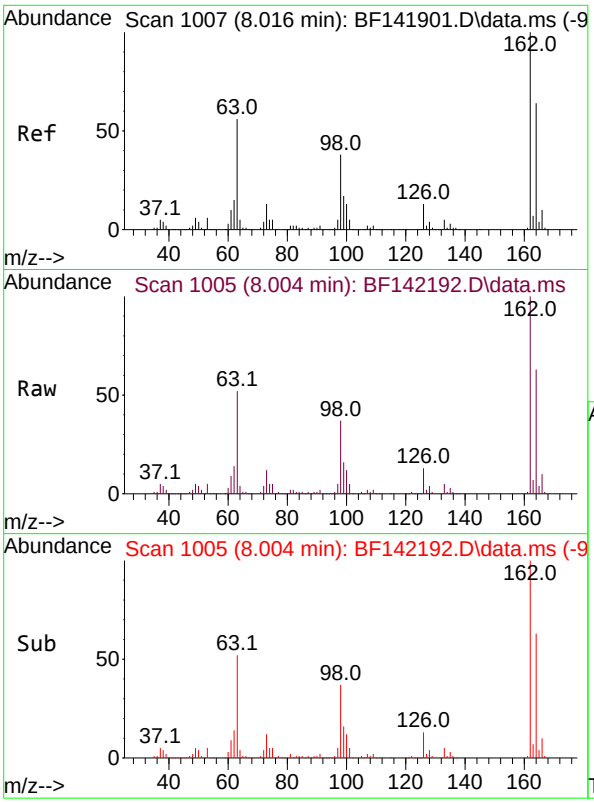


#28
bis(2-Chloroethoxy)methane
Concen: 48.134 ng
RT: 7.898 min Scan# 987
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 93 Resp: 410520

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.6	40.0
123	11.9	10.2	15.4



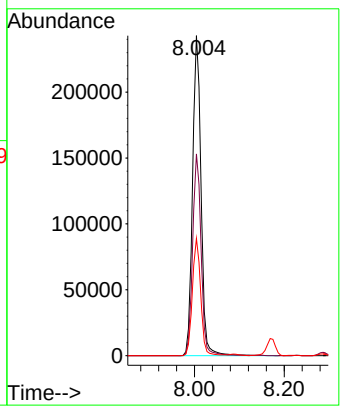


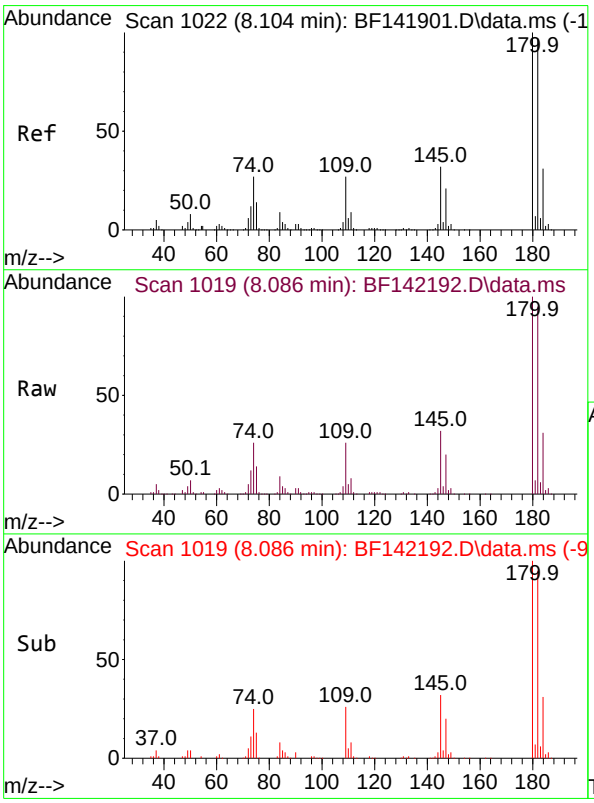
#29
2,4-Dichlorophenol
Concen: 49.627 ng
RT: 8.004 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:162 Resp: 318353

Ion	Ratio	Lower	Upper
162	100		
164	63.0	43.8	83.8
98	36.7	18.1	58.1

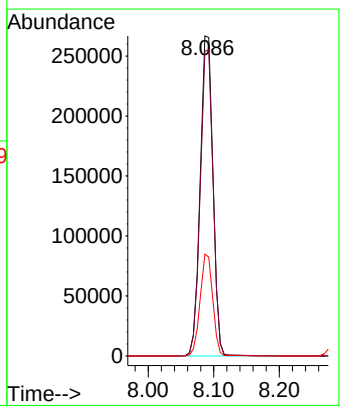


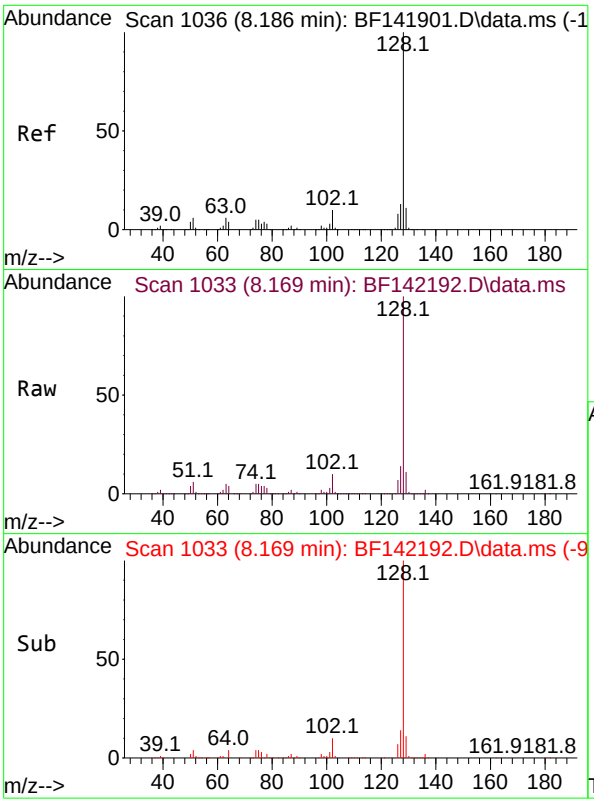


#30
1,2,4-Trichlorobenzene
Concen: 51.325 ng
RT: 8.086 min Scan# 1019
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:180 Resp: 362836

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.5	116.3
145	31.8	25.8	38.6



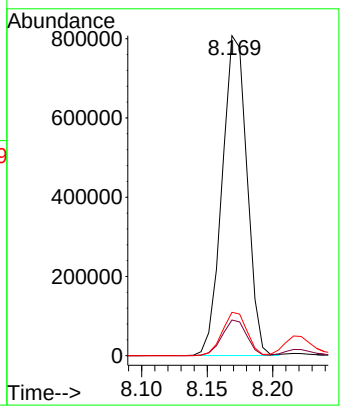


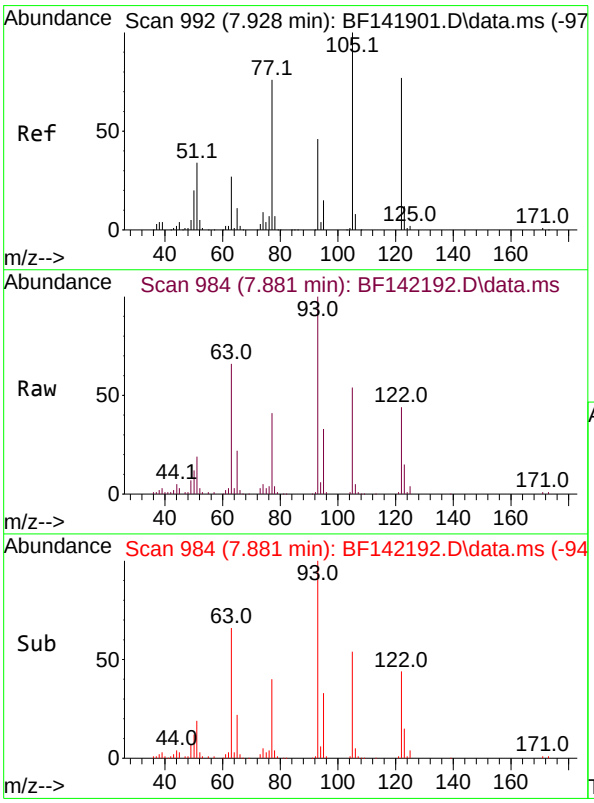
#31
Naphthalene
Concen: 47.854 ng
RT: 8.169 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:128 Resp: 1064160

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.5	10.8	16.2

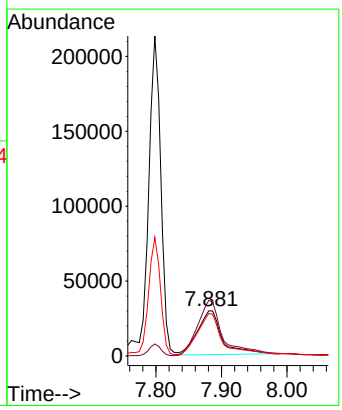


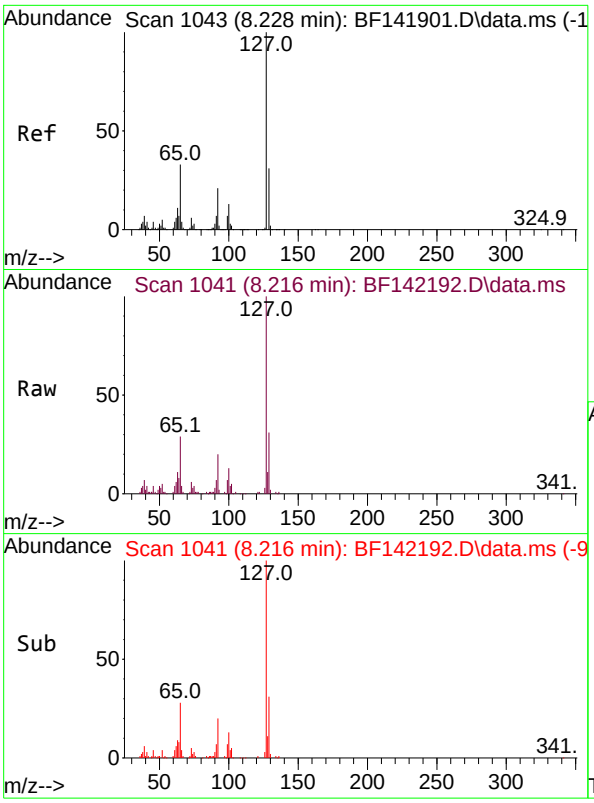


#32
Benzoic acid
Concen: 16.946 ng
RT: 7.881 min Scan# 984
Delta R.T. -0.047 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:122 Resp: 76984

Ion	Ratio	Lower	Upper
122	100		
105	123.3	107.9	147.9
77	94.4	79.0	119.0



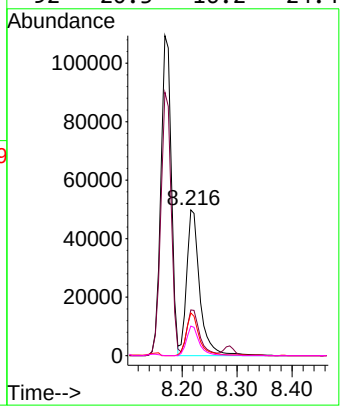


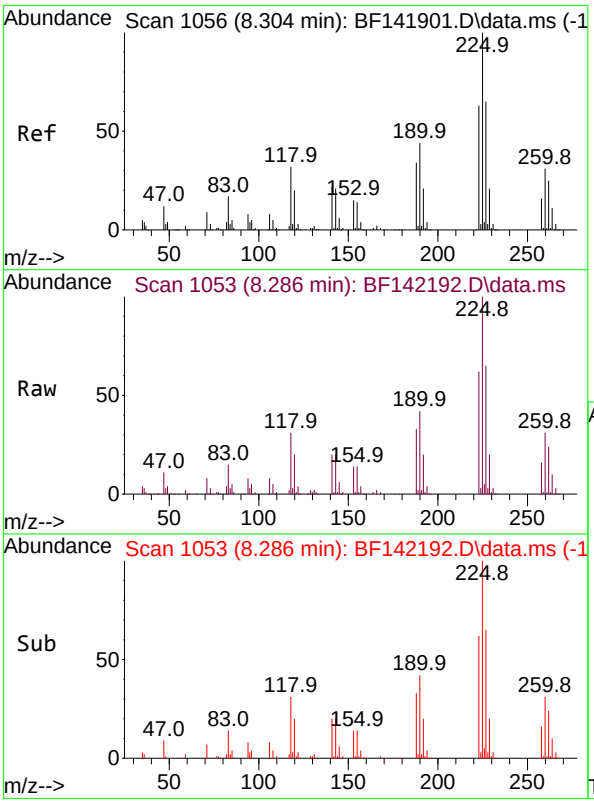
#33
4-Chloroaniline
Concen: 10.590 ng
RT: 8.216 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:127 Resp: 83137

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.2	39.4
65	29.3	25.4	38.2
92	20.3	16.2	24.4

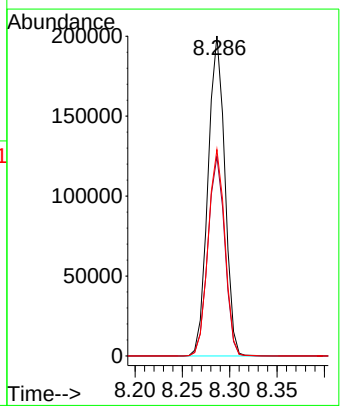


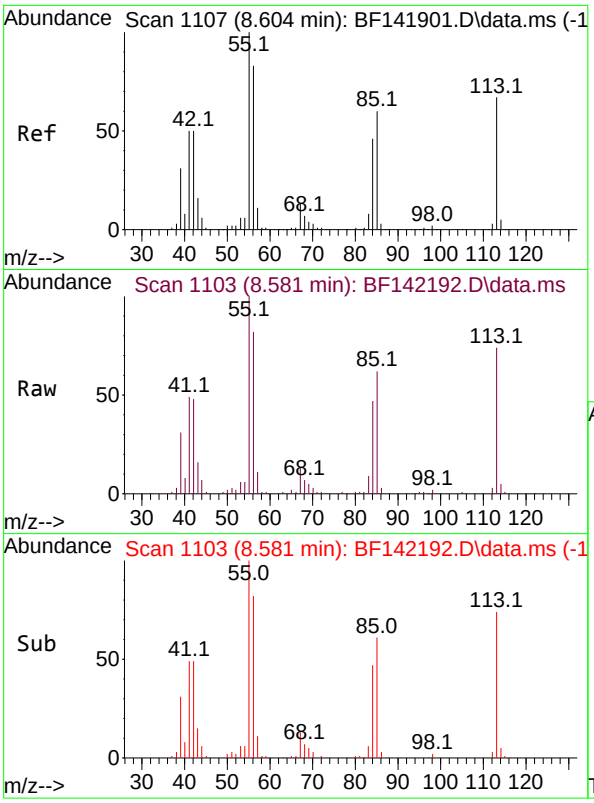


#34
Hexachlorobutadiene
Concen: 53.728 ng
RT: 8.286 min Scan# 1053
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:225 Resp: 247702

Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.6	75.8
227	64.5	52.2	78.2



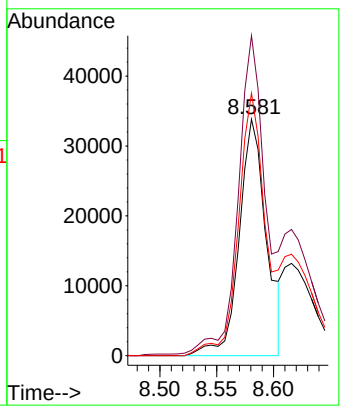


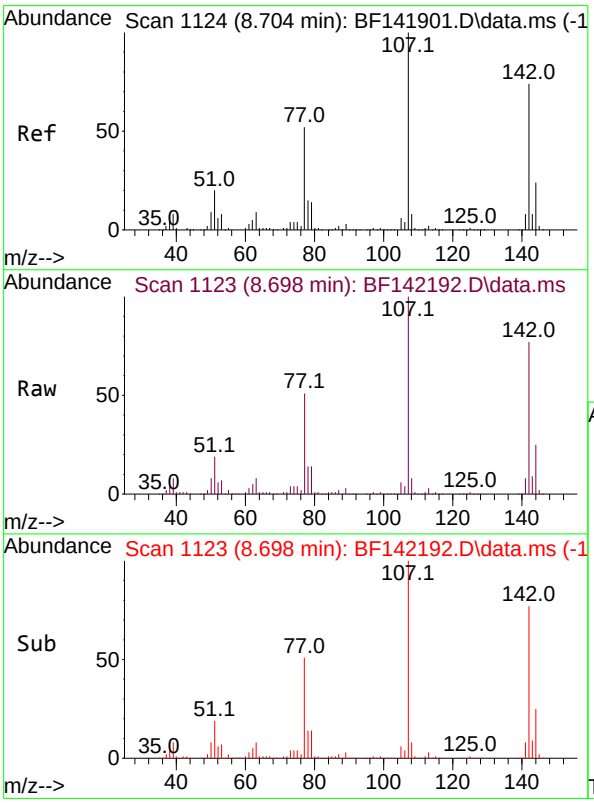
#35
Caprolactam
Concen: 28.558 ng
RT: 8.581 min Scan# 11
Delta R.T. -0.023 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:113 Resp: 55852

Ion	Ratio	Lower	Upper
113	100		
55	135.4	129.6	169.6
56	111.0	104.0	144.0

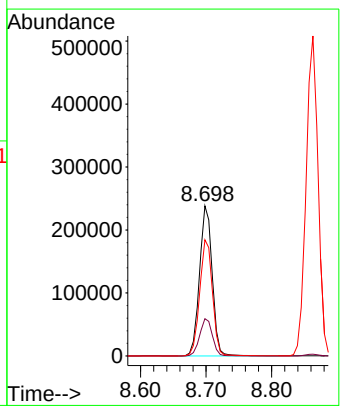


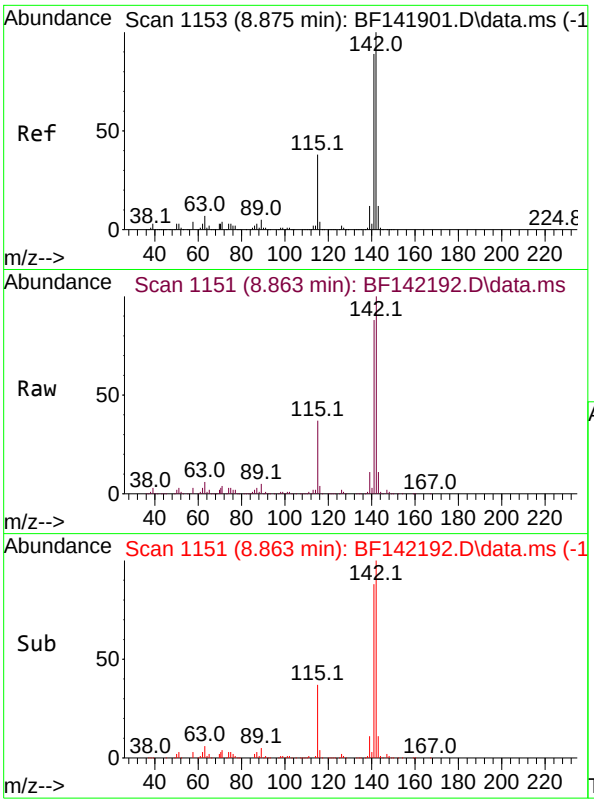


#36
4-Chloro-3-methylphenol
Concen: 44.995 ng
RT: 8.698 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:107 Resp: 321978

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.0	28.6
142	77.4	59.2	88.8



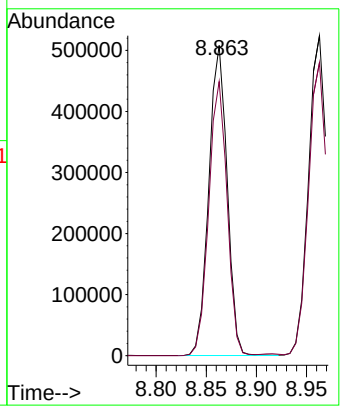


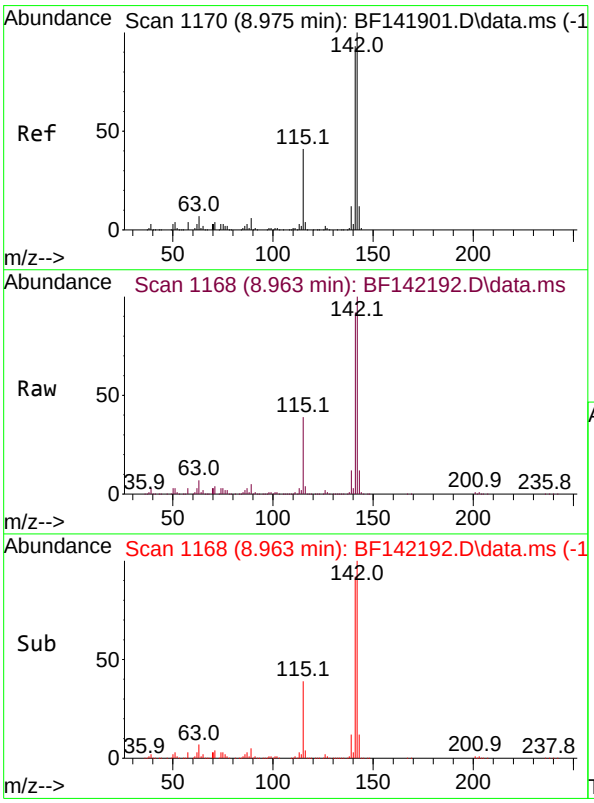
#37
2-Methylnaphthalene
Concen: 43.561 ng
RT: 8.863 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:142 Resp: 647488

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.2	106.8

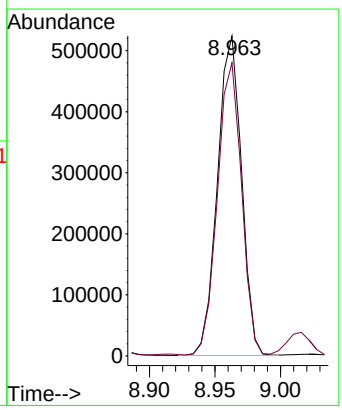


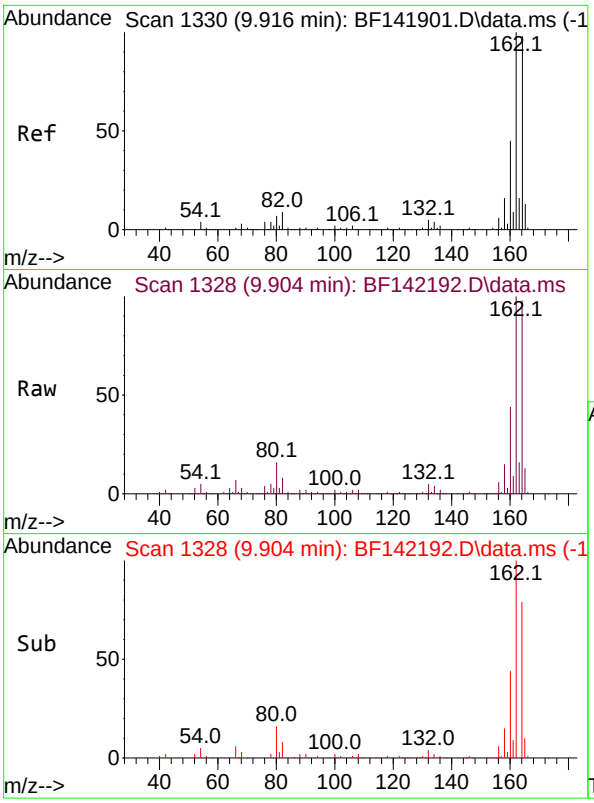


#38
1-Methylnaphthalene
Concen: 46.511 ng
RT: 8.963 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:142 Resp: 667125

Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.2	111.4



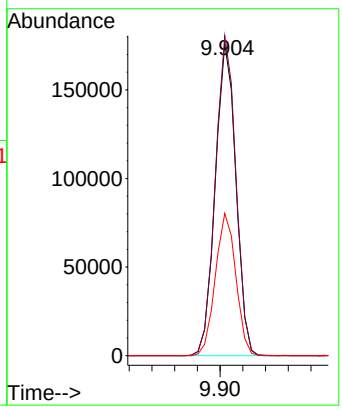


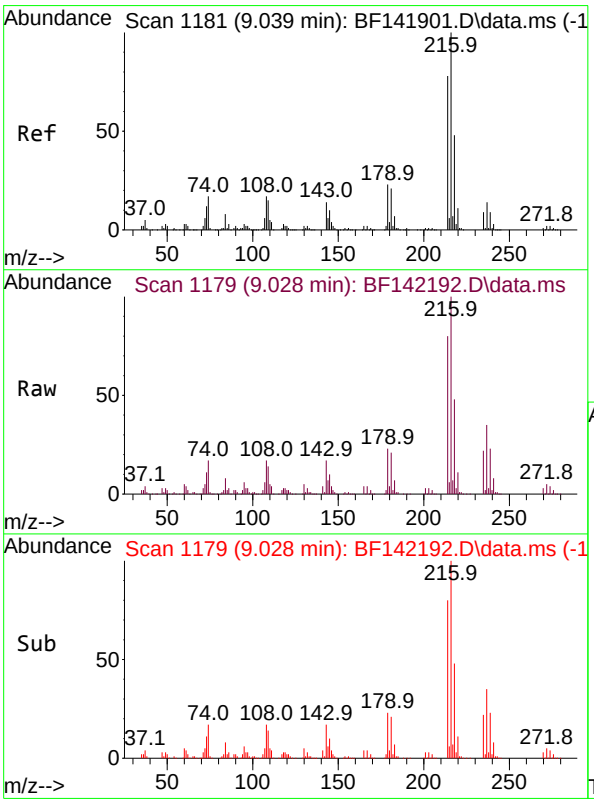
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.904 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:164 Resp: 221962

Ion	Ratio	Lower	Upper
164	100		
162	102.5	81.8	122.6
160	45.5	36.7	55.1

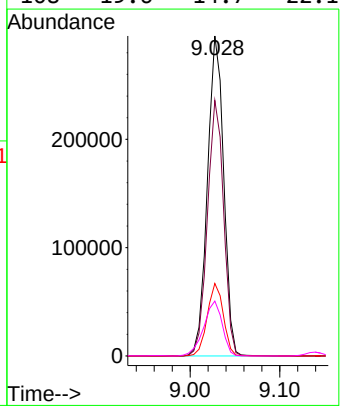


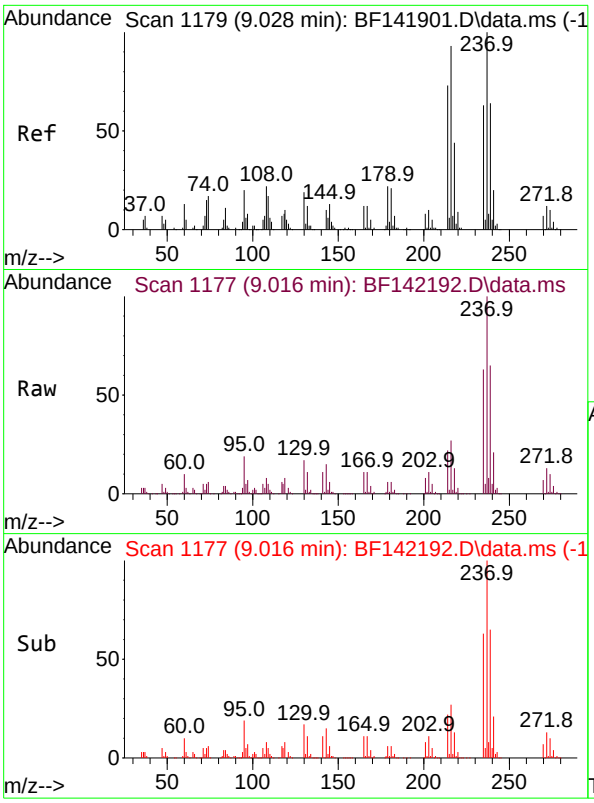


#40
1,2,4,5-Tetrachlorobenzene
Concen: 54.926 ng
RT: 9.028 min Scan# 1179
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:216 Resp: 371182

Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.9	92.9
179	22.4	18.1	27.1
108	19.6	14.7	22.1



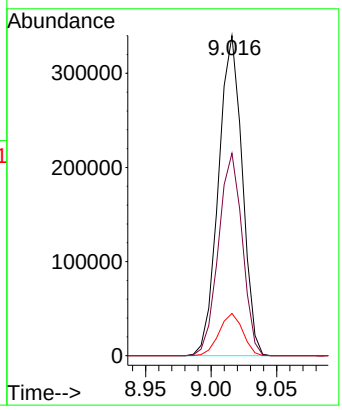


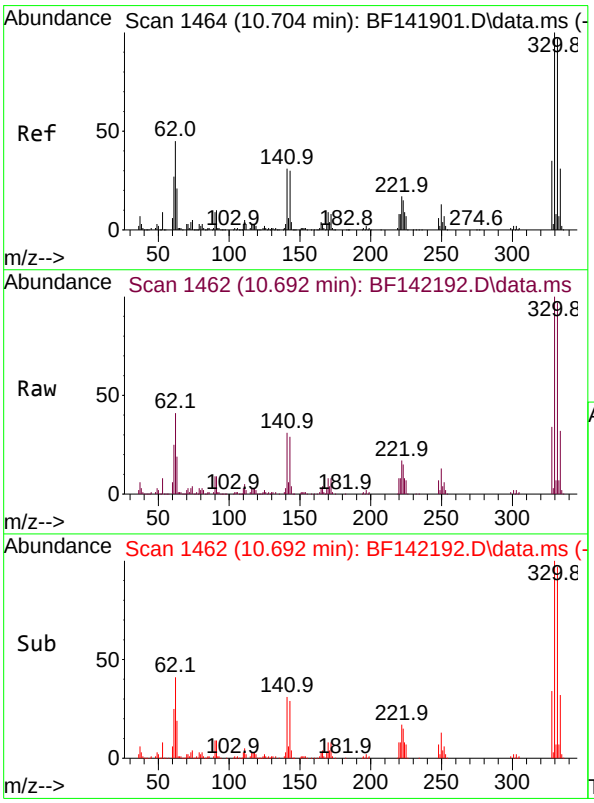
#41
Hexachlorocyclopentadiene
Concen: 162.060 ng
RT: 9.016 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:237 Resp: 428609

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	13.2	0.0	32.0

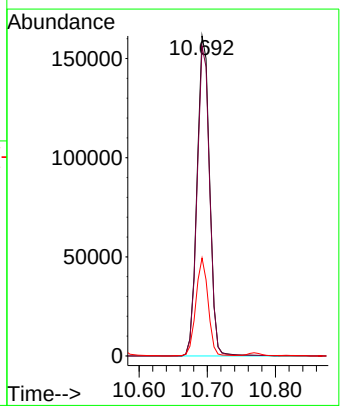


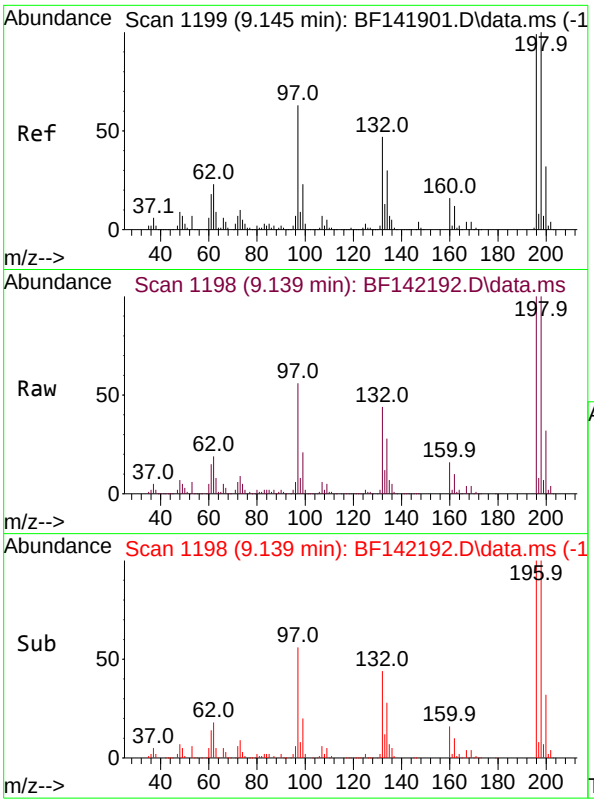


#42
2,4,6-Tribromophenol
Concen: 73.342 ng
RT: 10.692 min Scan# 1462
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:330 Resp: 206521

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.6	116.4
141	29.9	24.7	37.1



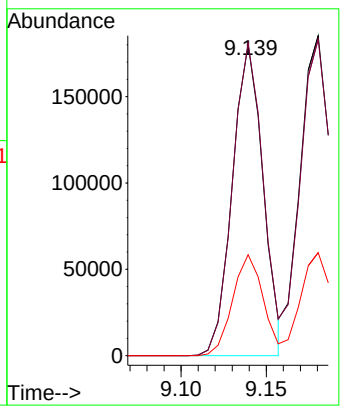


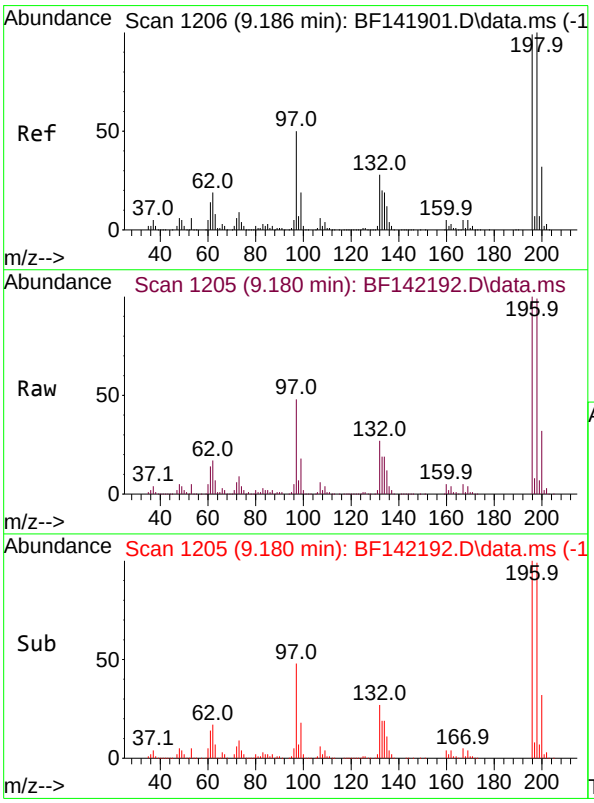
#43
2,4,6-Trichlorophenol
Concen: 51.134 ng
RT: 9.139 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:196 Resp: 225835

Ion	Ratio	Lower	Upper
196	100		
198	100.4	80.6	121.0
200	32.4	25.8	38.6

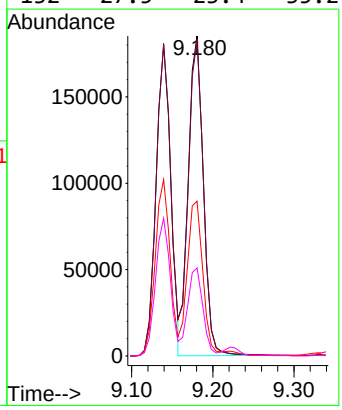


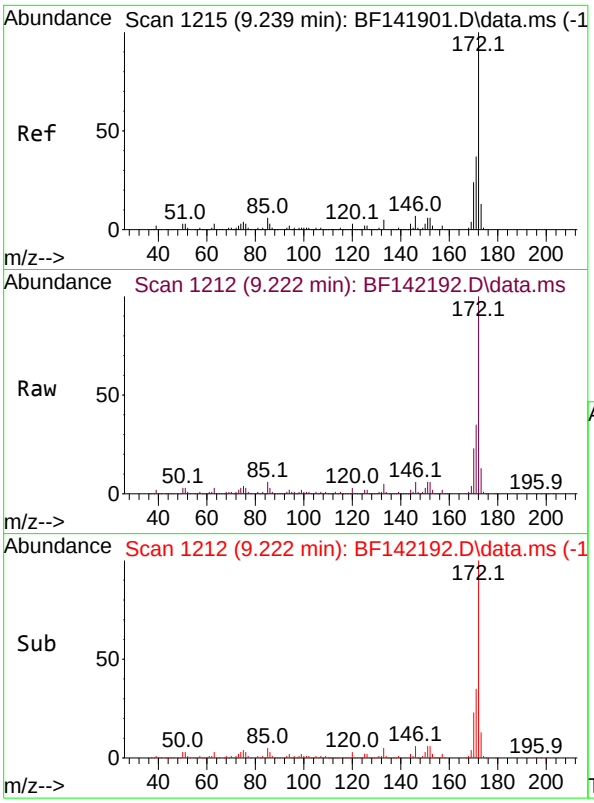


#44
2,4,5-Trichlorophenol
Concen: 53.631 ng
RT: 9.180 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:196 Resp: 239897

Ion	Ratio	Lower	Upper
196	100		
198	98.9	80.7	121.1
97	48.3	42.1	63.1
132	27.5	23.4	35.2



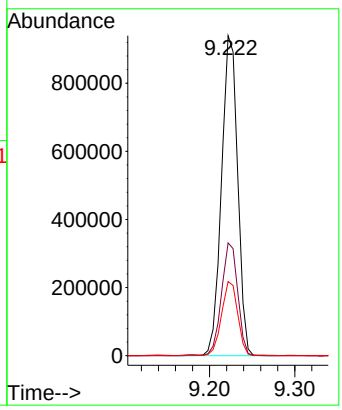


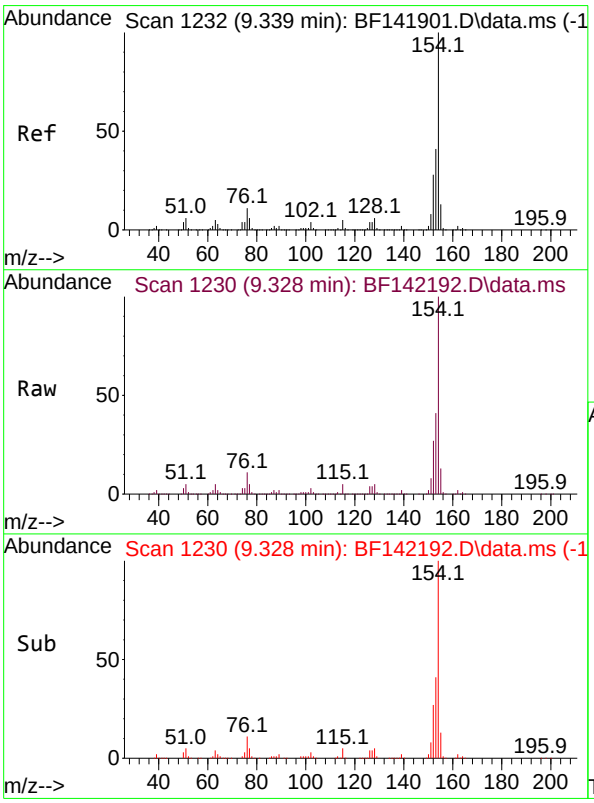
#45
2-Fluorobiphenyl
Concen: 84.984 ng
RT: 9.222 min Scan# 1
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:172 Resp: 1240341

Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.3	43.9
170	23.1	19.4	29.0

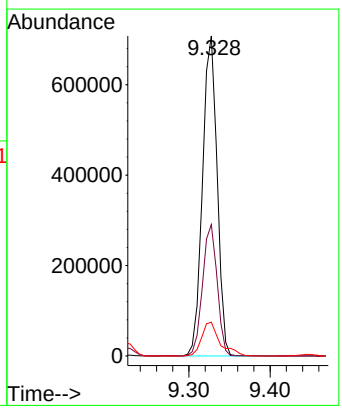


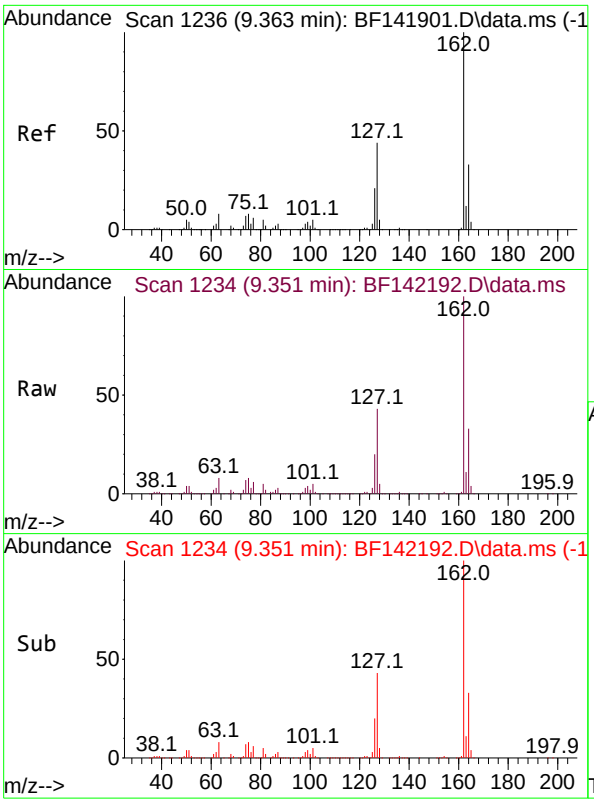


#46
1,1'-Biphenyl
Concen: 52.373 ng
RT: 9.328 min Scan# 1230
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:154 Resp: 883269

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.1	61.1
76	10.6	0.0	31.3



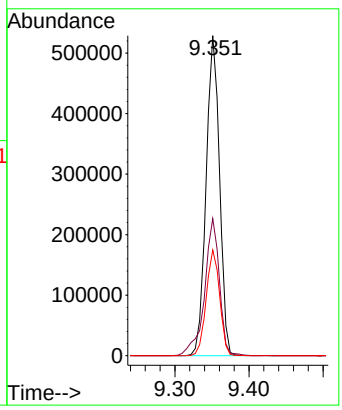


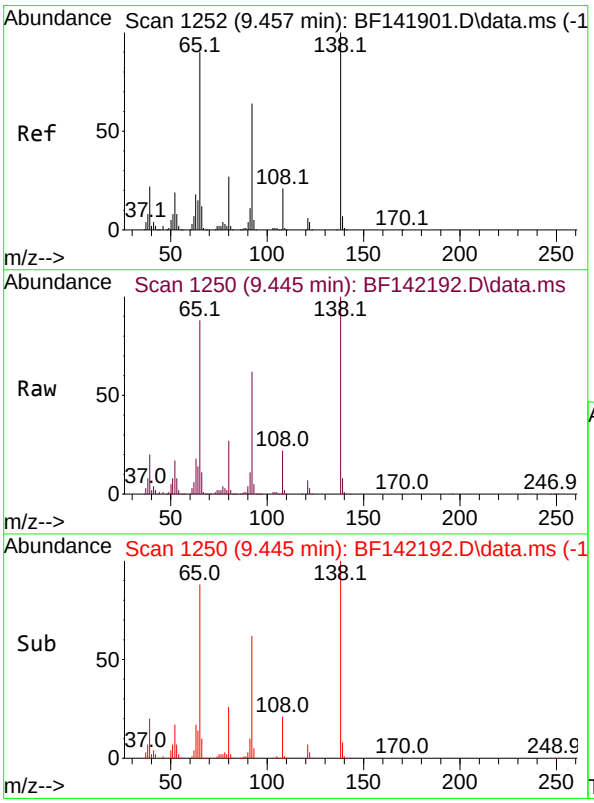
#47
2-Chloronaphthalene
Concen: 52.873 ng
RT: 9.351 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:162 Resp: 664625

Ion	Ratio	Lower	Upper
162	100		
127	42.8	35.5	53.3
164	33.0	26.6	40.0

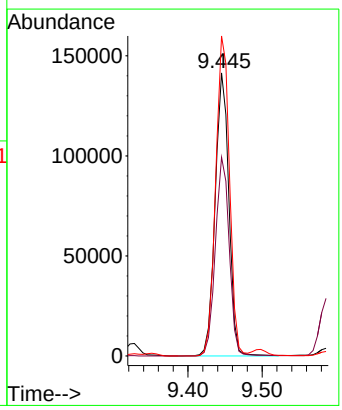


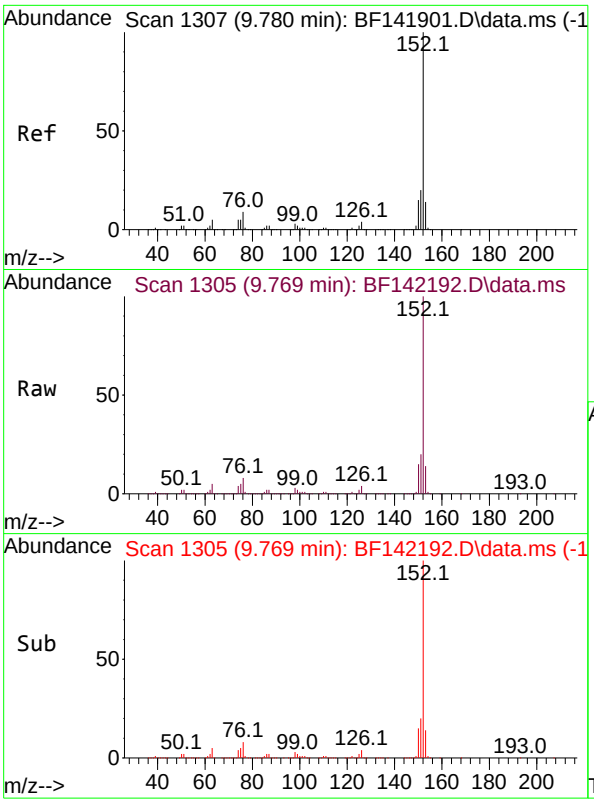


#48
2-Nitroaniline
Concen: 49.960 ng
RT: 9.445 min Scan# 1250
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion: 65 Resp: 181834

Ion	Ratio	Lower	Upper
65	100		
92	70.2	56.6	84.8
138	113.0	88.6	133.0



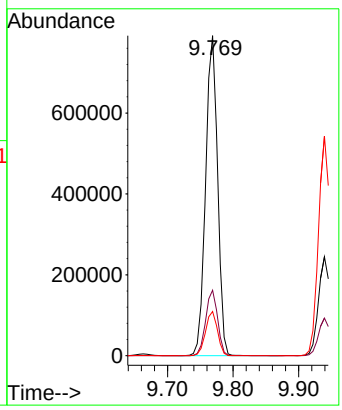


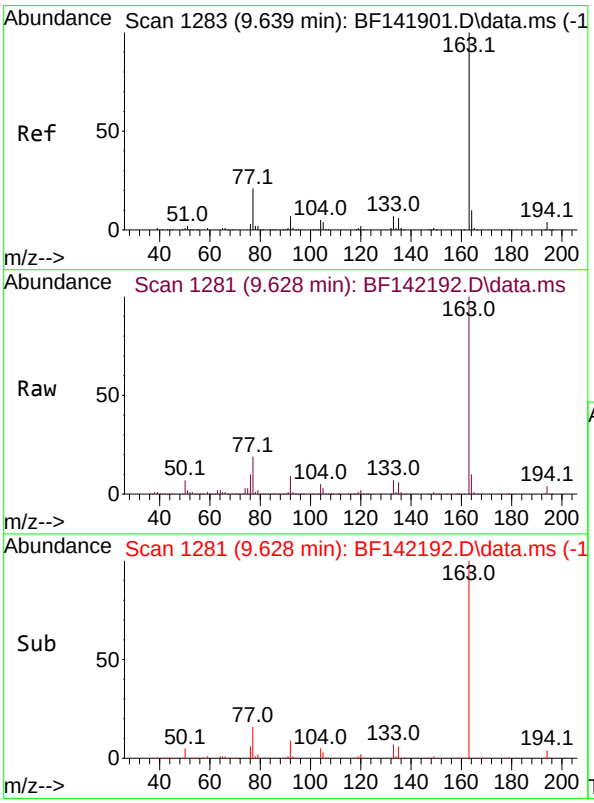
#49
Acenaphthylene
Concen: 53.979 ng
RT: 9.769 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:152 Resp: 1006910

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.8	11.1	16.7

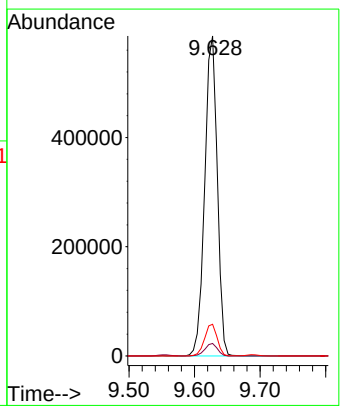


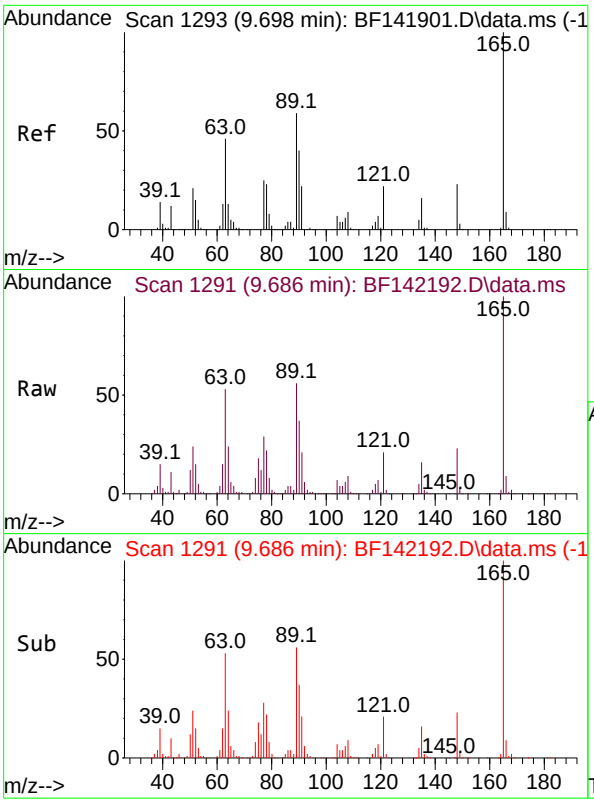


#50
Dimethylphthalate
Concen: 50.289 ng
RT: 9.628 min Scan# 1281
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:163 Resp: 781664

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.9	8.2	12.4



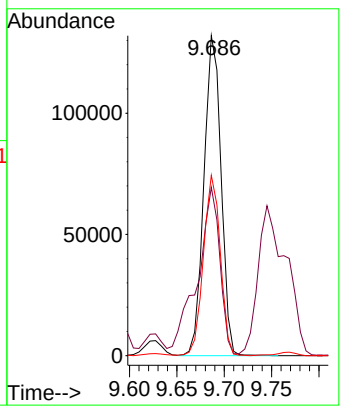


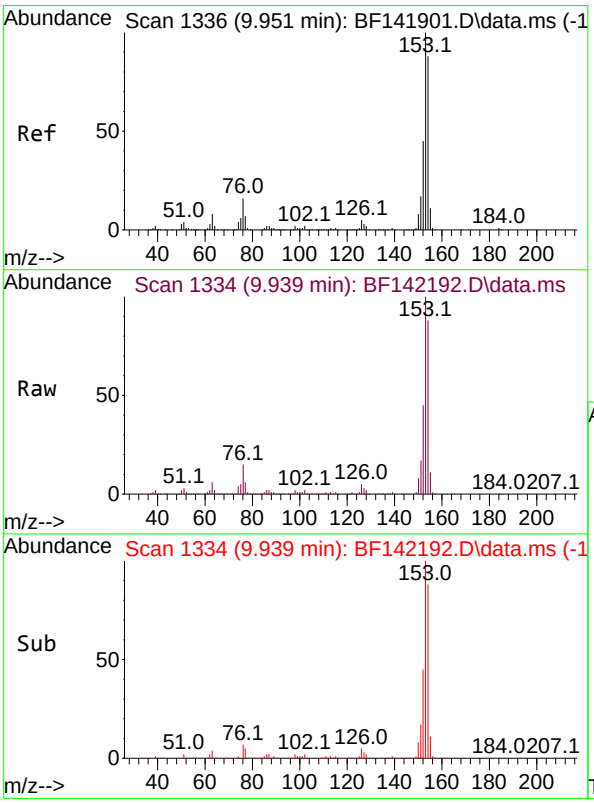
#51
2,6-Dinitrotoluene
Concen: 51.185 ng
RT: 9.686 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:165 Resp: 165650

Ion	Ratio	Lower	Upper
165	100		
63	52.6	47.0	70.4
89	56.4	47.4	71.2

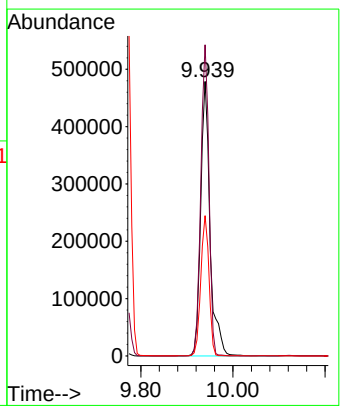


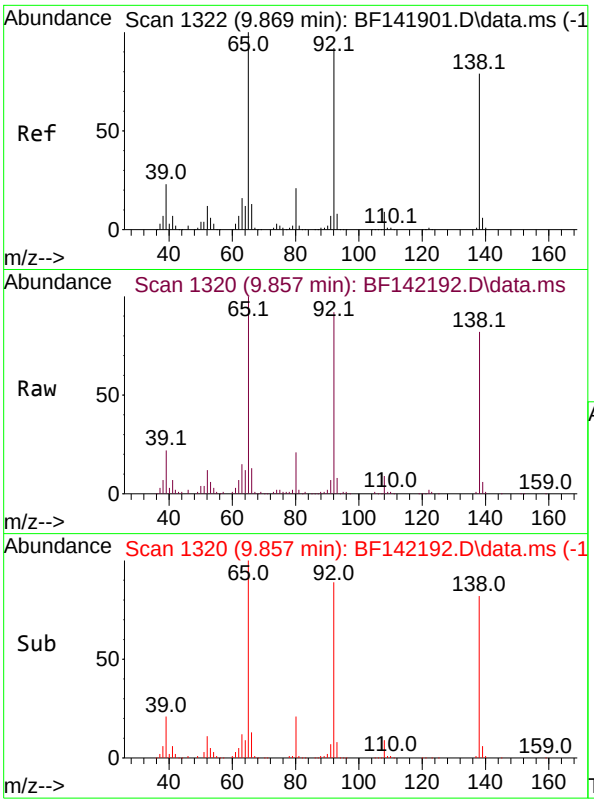


#52
Acenaphthene
Concen: 51.749 ng
RT: 9.939 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:154 Resp: 678378

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.7	136.1
152	51.1	41.1	61.7



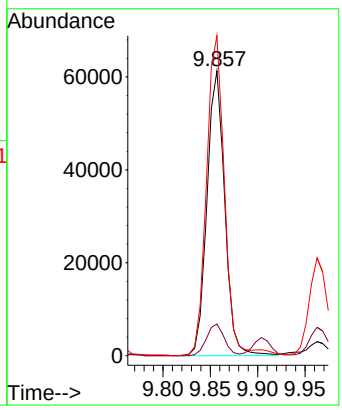


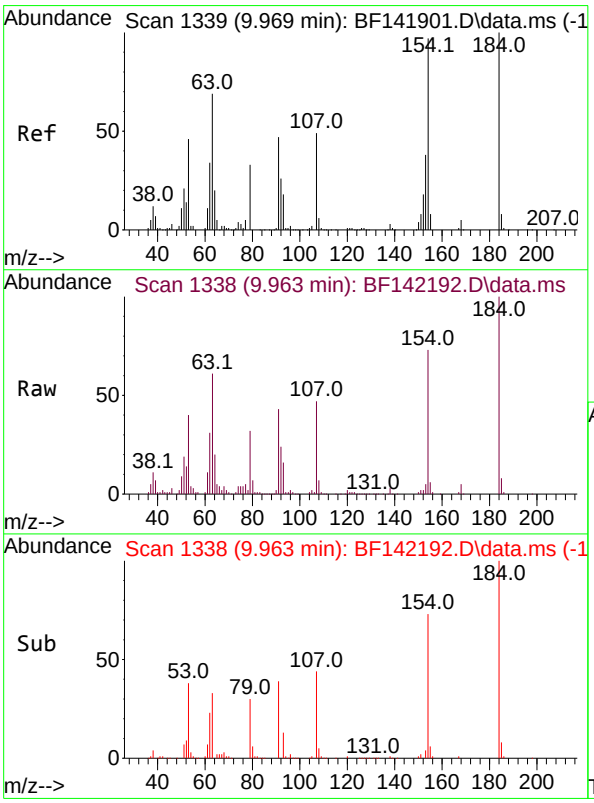
#53
3-Nitroaniline
Concen: 24.351 ng
RT: 9.857 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:138 Resp: 79941

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.3	13.9
92	112.4	93.5	140.3

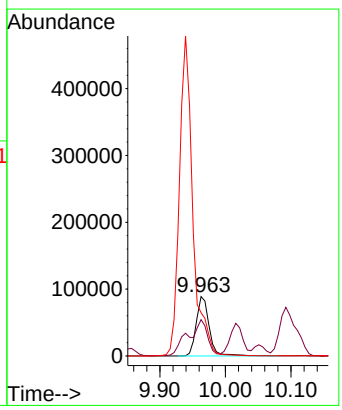


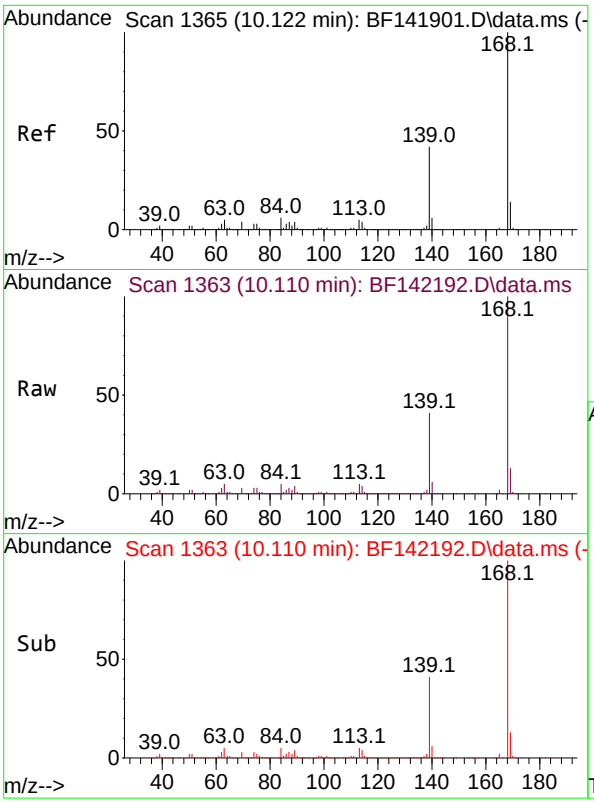


#54
2,4-Dinitrophenol
Concen: 67.726 ng
RT: 9.963 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:184 Resp: 122513

Ion	Ratio	Lower	Upper
184	100		
63	61.0	60.2	90.4
154	72.8	132.9	199.3#



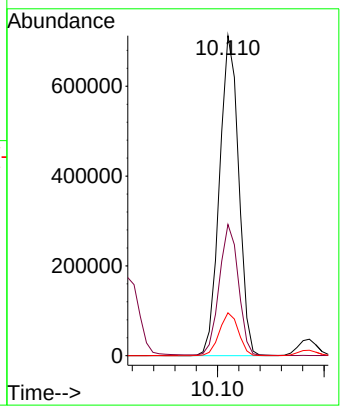


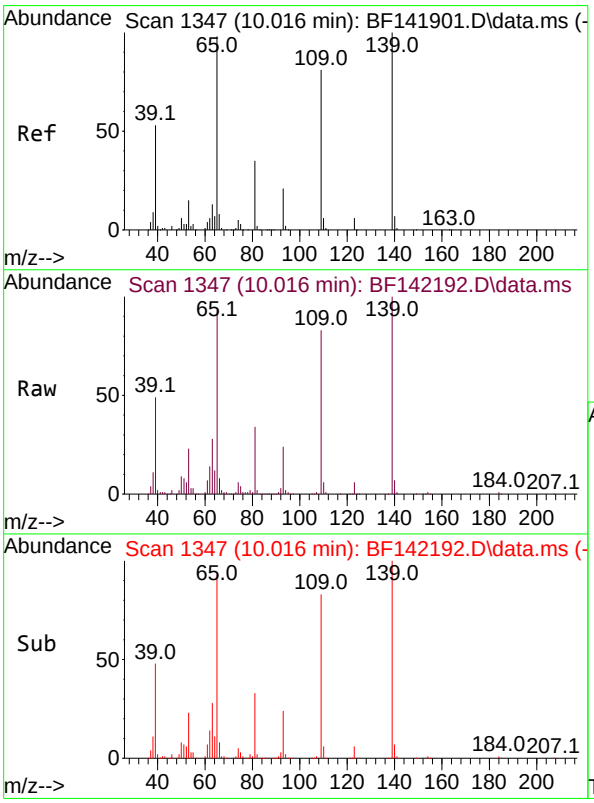
#55
Dibenzofuran
Concen: 47.515 ng
RT: 10.110 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:168 Resp: 890021

Ion	Ratio	Lower	Upper
168	100		
139	41.0	33.9	50.9
169	13.4	11.0	16.4

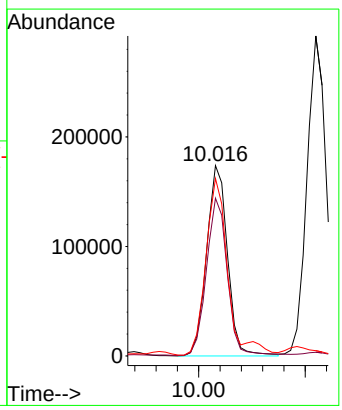


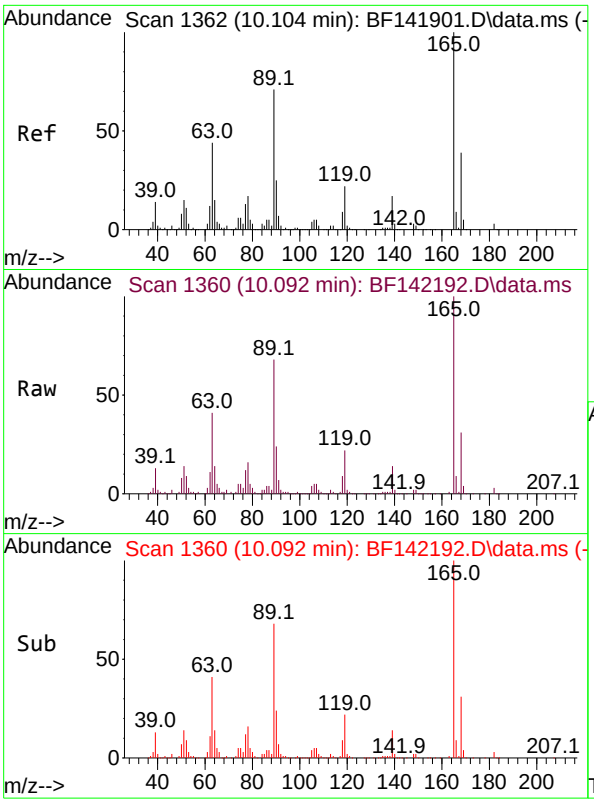


#56
4-Nitrophenol
Concen: 95.923 ng
RT: 10.016 min Scan# 1347
Delta R.T. 0.000 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:139 Resp: 237471

Ion	Ratio	Lower	Upper
139	100		
109	82.9	61.6	101.6
65	93.2	79.4	119.4



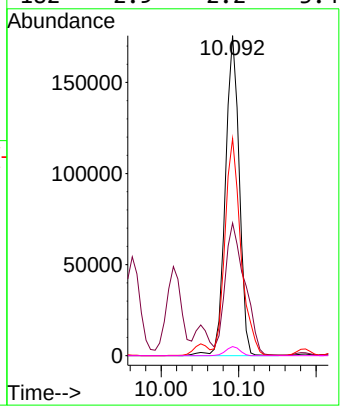


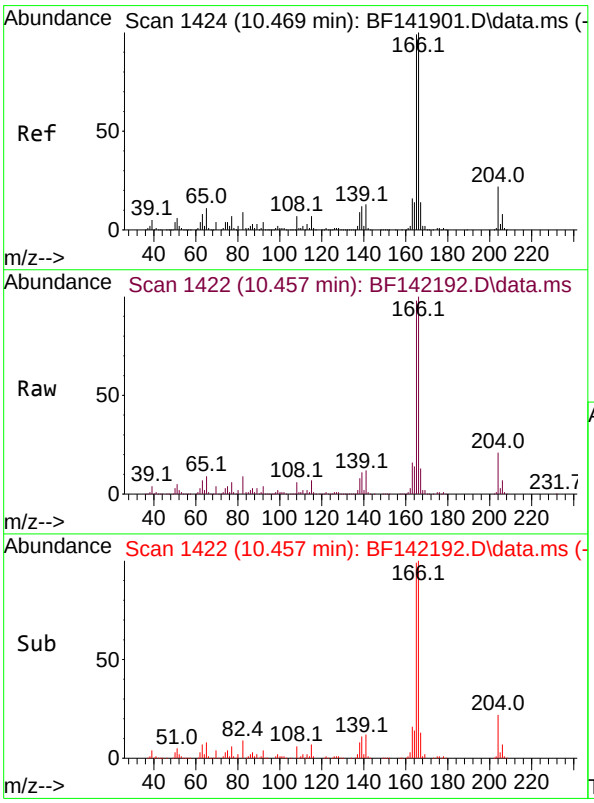
#57
2,4-Dinitrotoluene
Concen: 51.984 ng
RT: 10.092 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:165 Resp: 219733

Ion	Ratio	Lower	Upper
165	100		
63	41.5	35.4	53.2
89	67.9	56.6	84.8
182	2.9	2.2	3.4

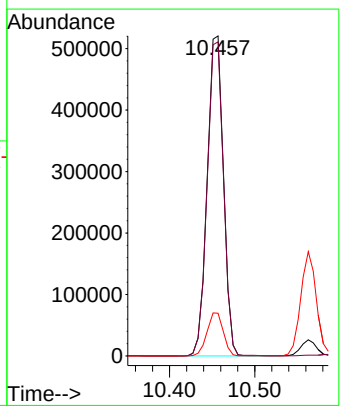


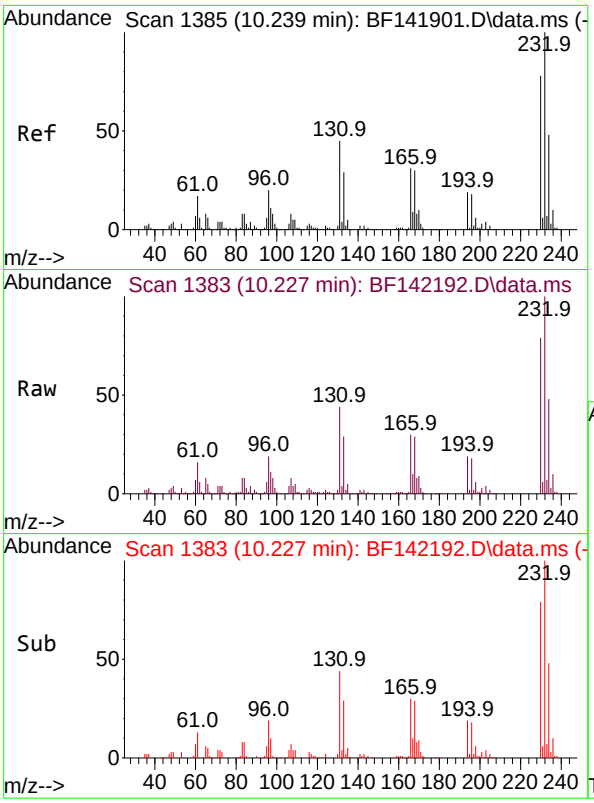


#58
Fluorene
Concen: 47.924 ng
RT: 10.457 min Scan# 1422
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:166 Resp: 692262

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.0	118.4
167	13.4	11.0	16.4



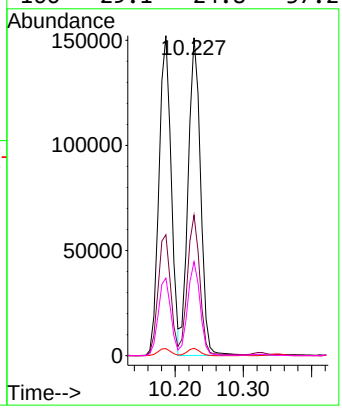


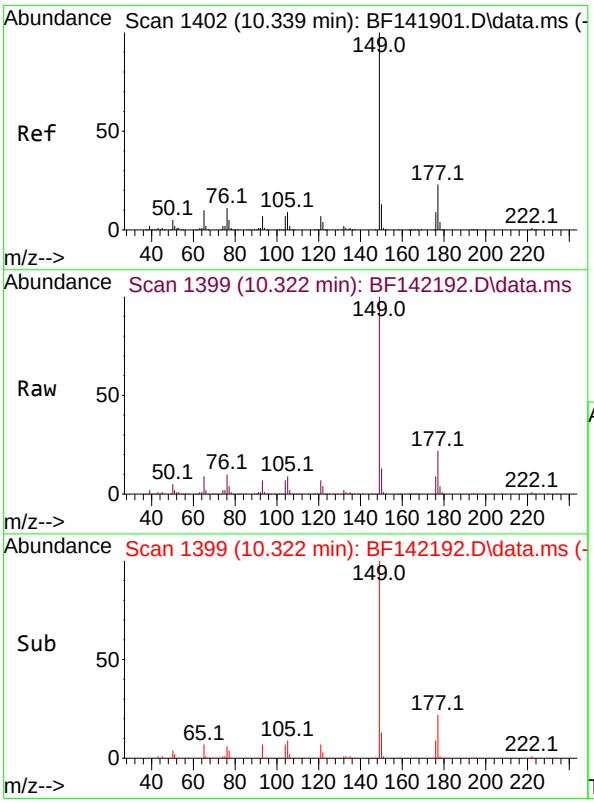
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.626 ng
RT: 10.227 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:232 Resp: 189783

Ion	Ratio	Lower	Upper
232	100		
131	44.5	37.3	55.9
130	2.4	1.9	2.9
166	29.1	24.8	37.2

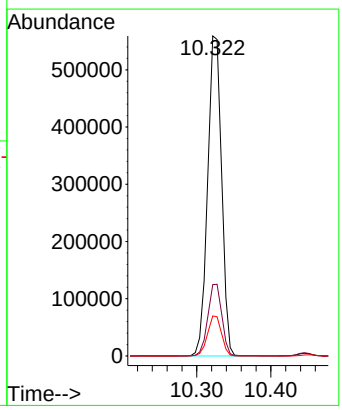


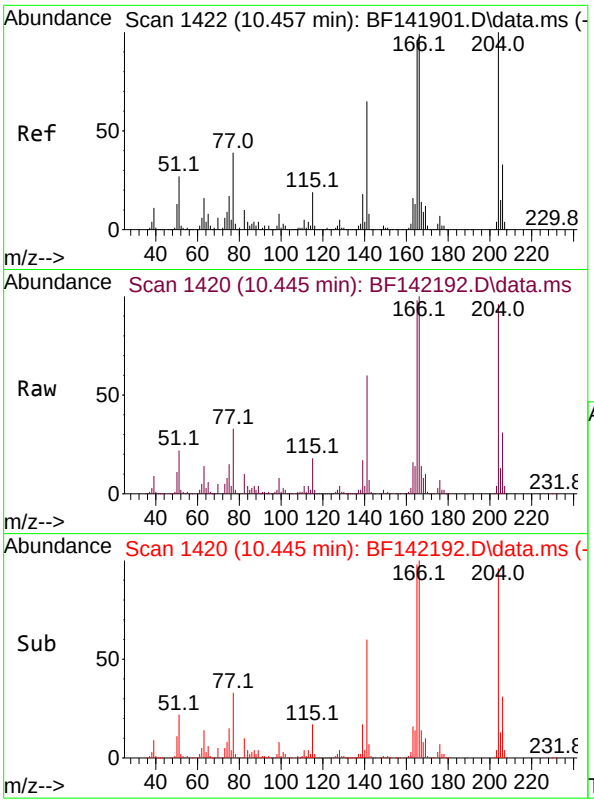


#60
Diethylphthalate
Concen: 47.256 ng
RT: 10.322 min Scan# 1399
Delta R.T. -0.018 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:149 Resp: 732415

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.0	27.0
150	12.5	10.2	15.4



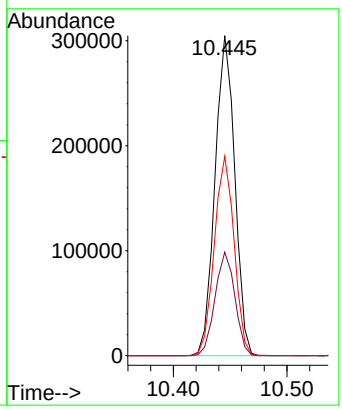


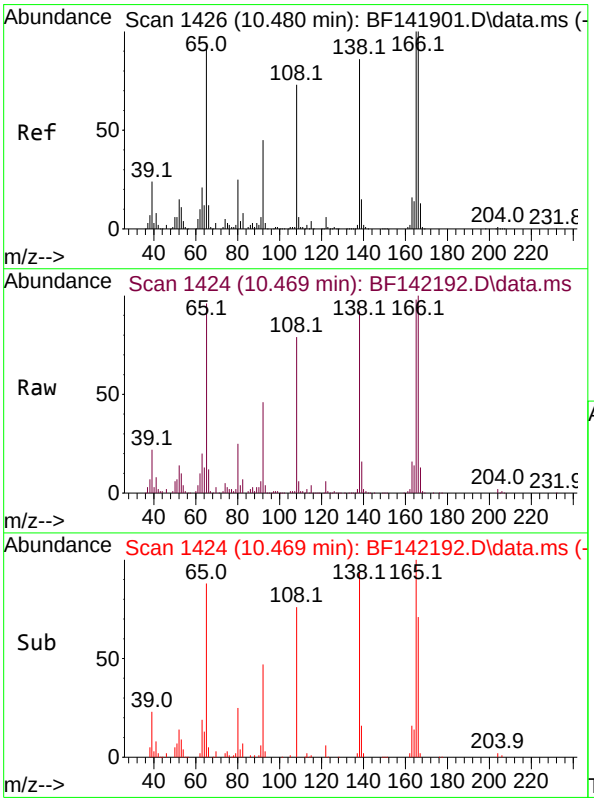
#61
4-Chlorophenyl-phenylether
Concen: 48.977 ng
RT: 10.445 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:204 Resp: 368843

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.8	40.2
141	62.3	52.4	78.6

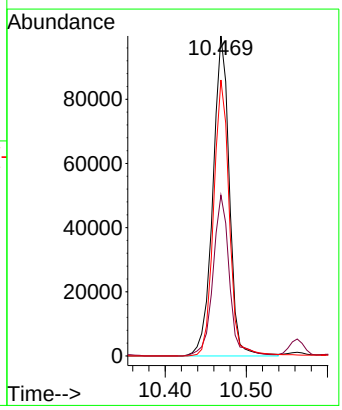


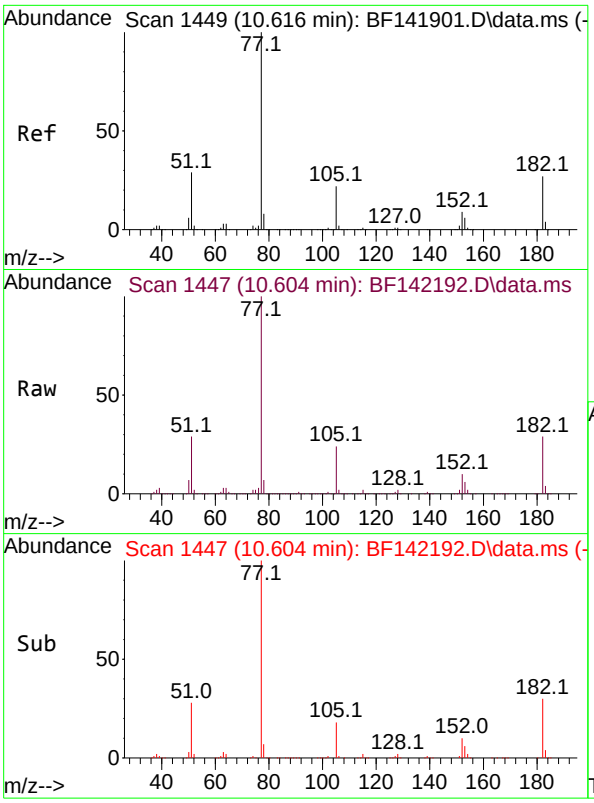


#62
4-Nitroaniline
Concen: 44.104 ng
RT: 10.469 min Scan# 1424
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:138 Resp: 140955

Ion	Ratio	Lower	Upper
138	100		
92	50.3	32.6	72.6
108	86.3	65.0	105.0



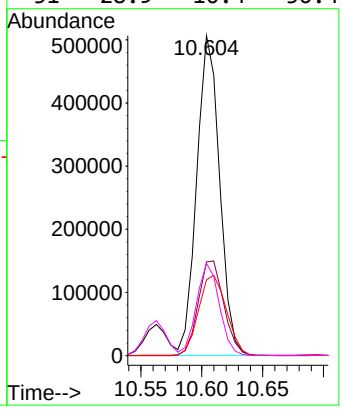


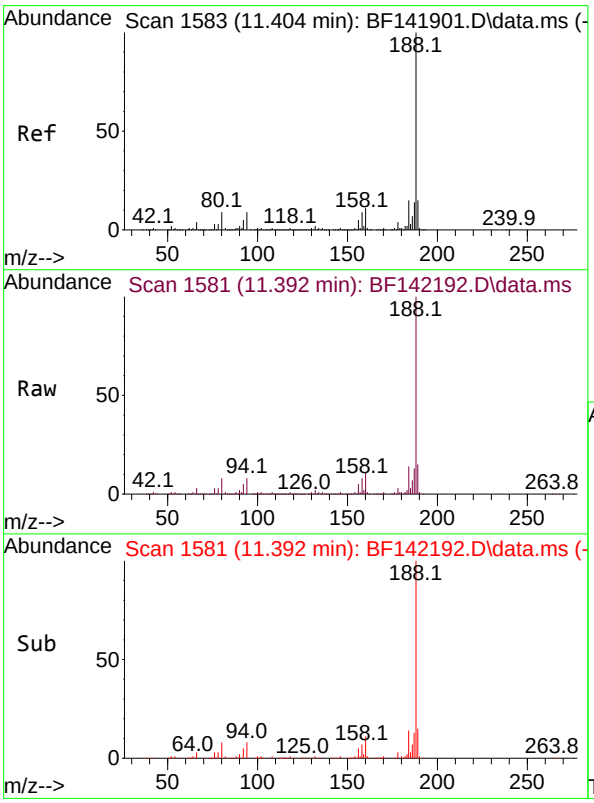
#63
Azobenzene
Concen: 45.843 ng
RT: 10.604 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion: 77 Resp: 660575

Ion	Ratio	Lower	Upper
77	100		
182	29.3	6.6	46.6
105	23.7	1.3	41.3
51	28.9	10.4	50.4

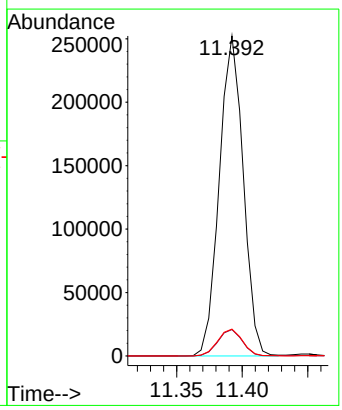


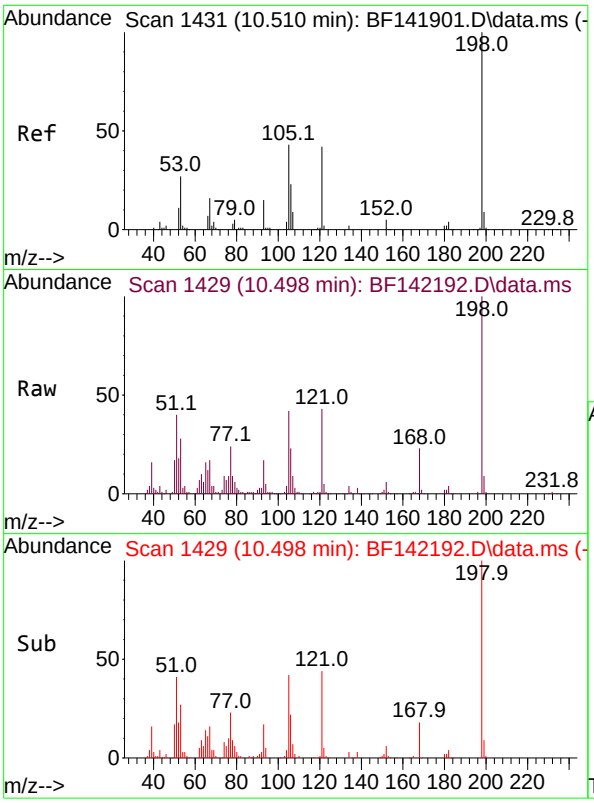


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.392 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:188 Resp: 319888

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.8	10.2
80	8.4	7.6	11.4



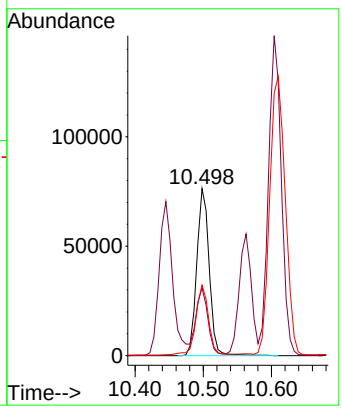


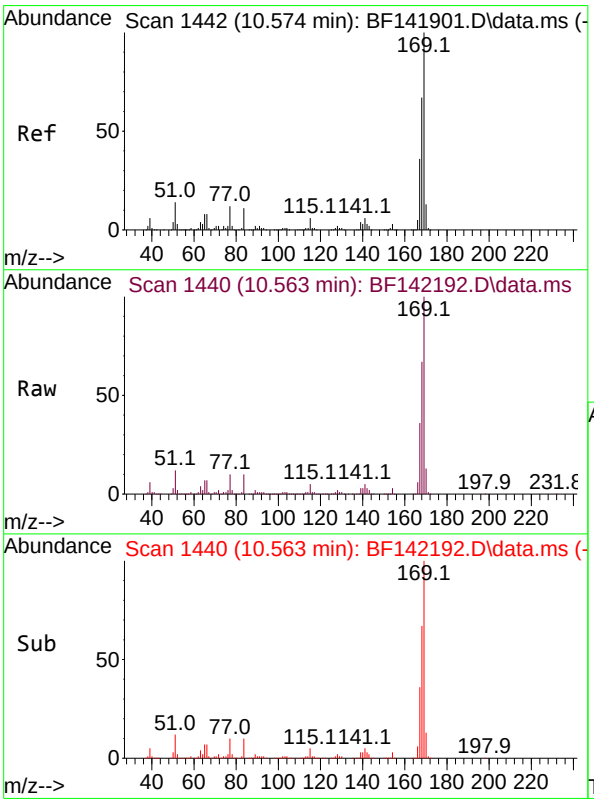
#65
4,6-Dinitro-2-methylphenol
Concen: 50.765 ng
RT: 10.498 min Scan# 14
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:198 Resp: 96808

Ion	Ratio	Lower	Upper
198	100		
51	40.5	22.3	62.3
105	42.2	23.0	63.0

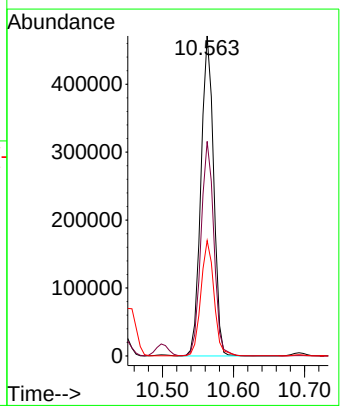


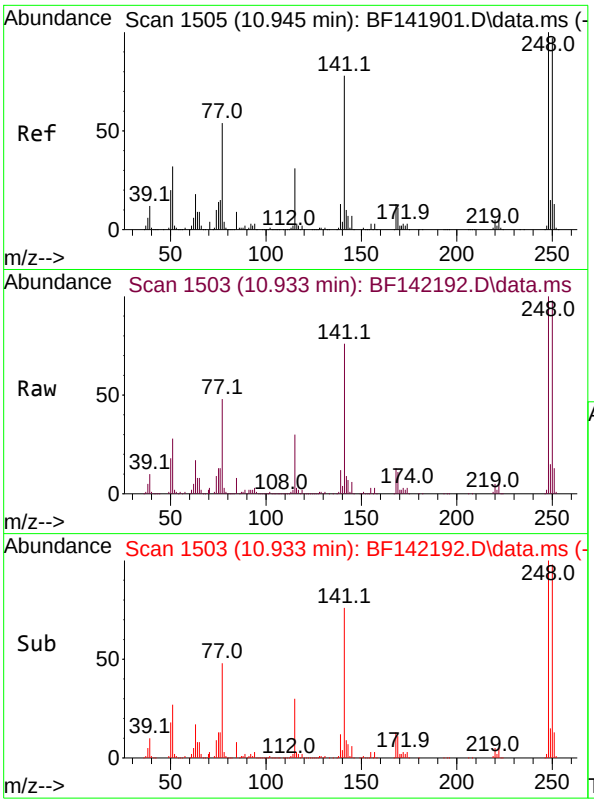


#66
n-Nitrosodiphenylamine
Concen: 56.785 ng
RT: 10.563 min Scan# 1440
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:169 Resp: 587825

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.7	80.5
167	36.0	29.2	43.8



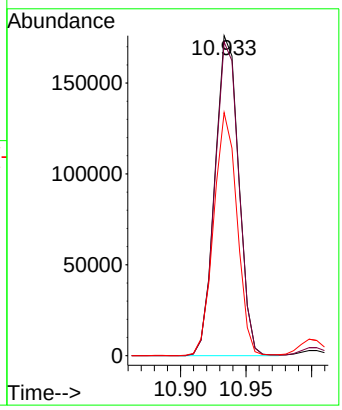


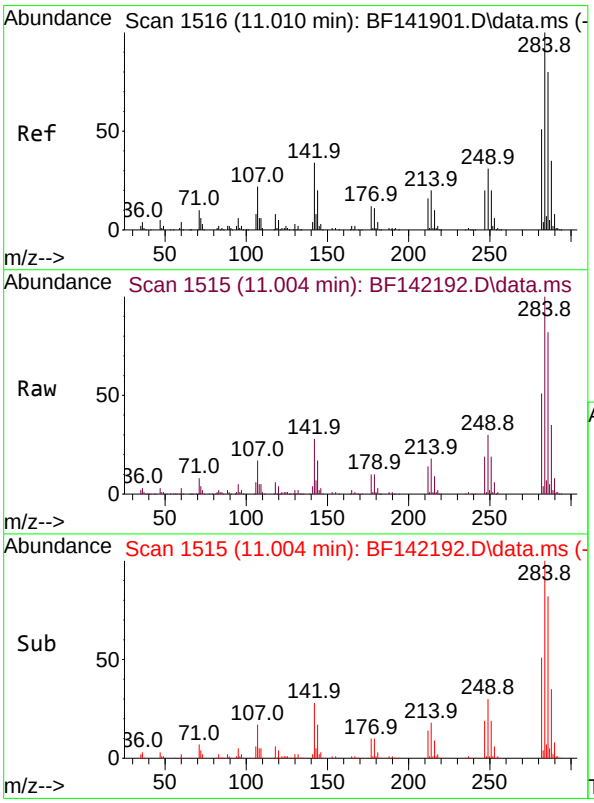
#67
4-Bromophenyl-phenylether
Concen: 55.392 ng
RT: 10.933 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:248 Resp: 222534

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.8	116.8
141	75.9	62.6	93.8

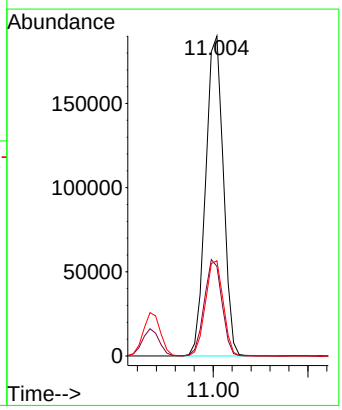


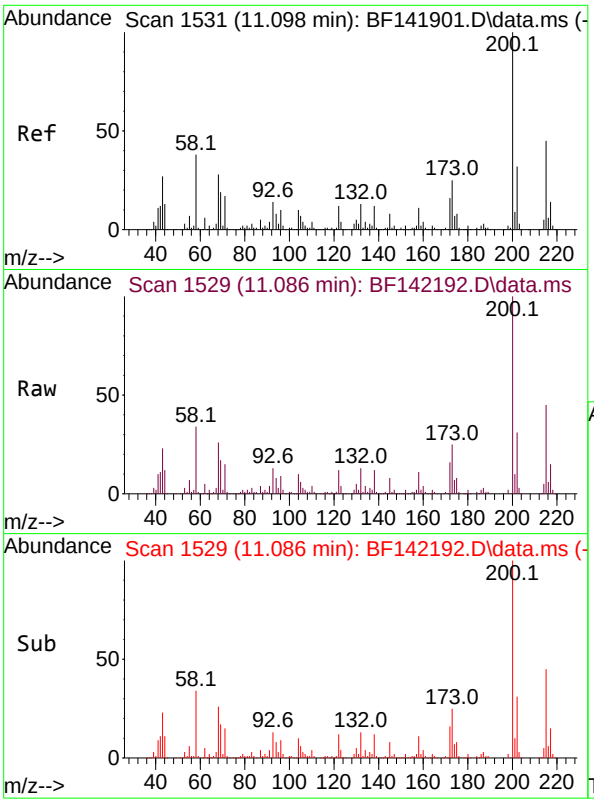


#68
Hexachlorobenzene
Concen: 55.729 ng
RT: 11.004 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:284 Resp: 245553

Ion	Ratio	Lower	Upper
284	100		
142	28.0	27.0	40.6
249	29.8	25.2	37.8



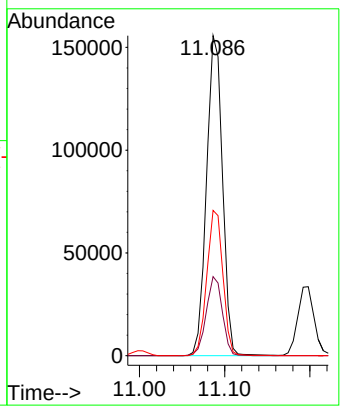


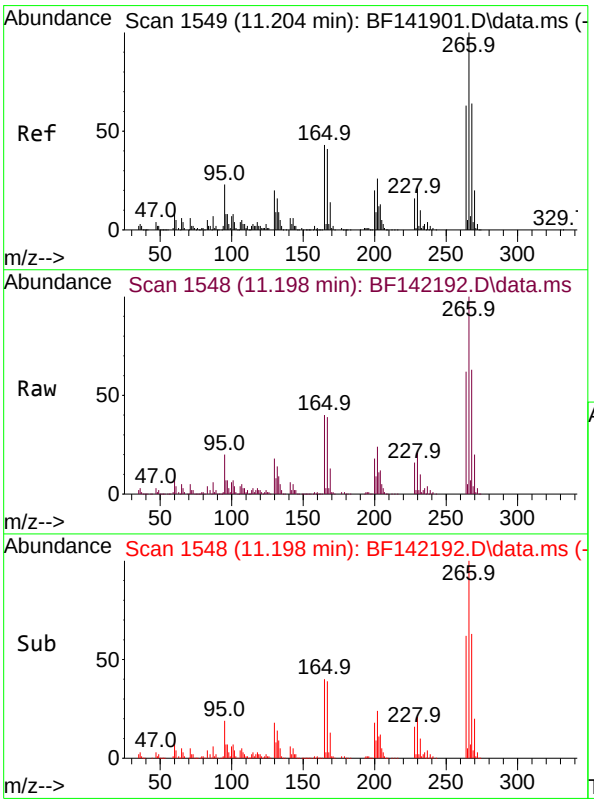
#69
Atrazine
Concen: 63.765 ng
RT: 11.086 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:200 Resp: 202352

Ion	Ratio	Lower	Upper
200	100		
173	24.7	4.7	44.7
215	45.4	25.4	65.4

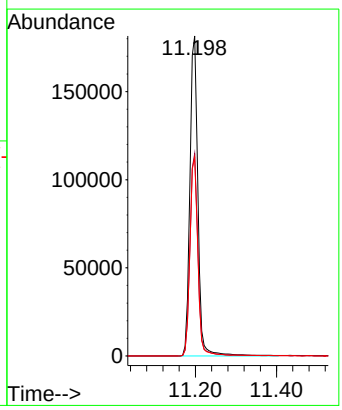


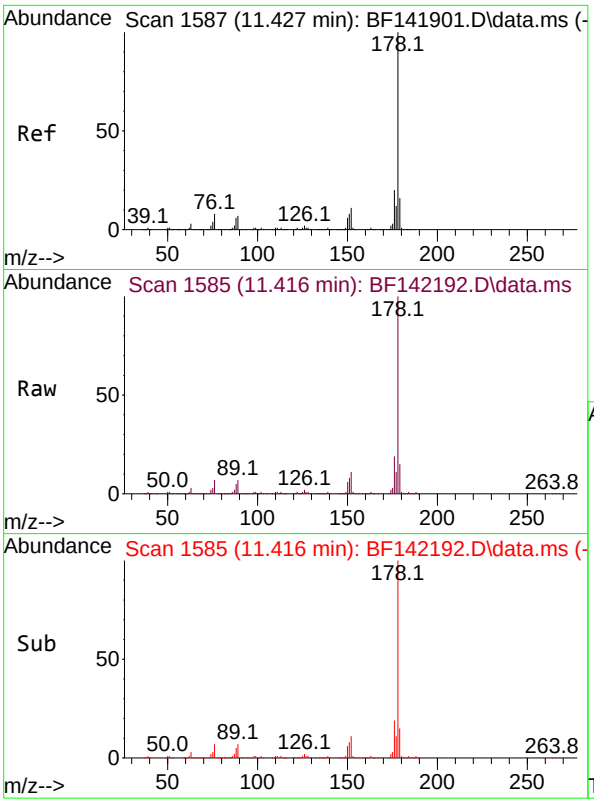


#70
Pentachlorophenol
Concen: 91.388 ng
RT: 11.198 min Scan# 1548
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:266 Resp: 248099

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.0	76.6
264	62.2	50.2	75.2



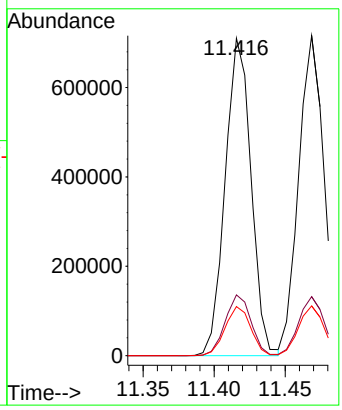


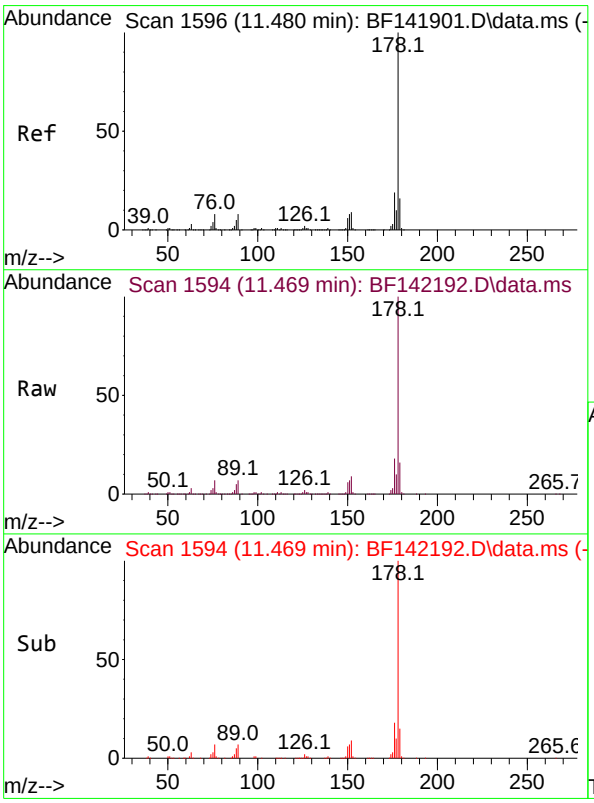
#71
Phenanthrene
Concen: 52.074 ng
RT: 11.416 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:178 Resp: 899737

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.5	12.6	19.0

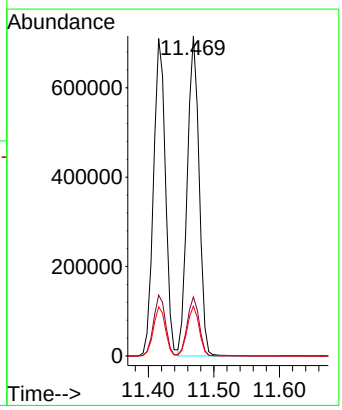


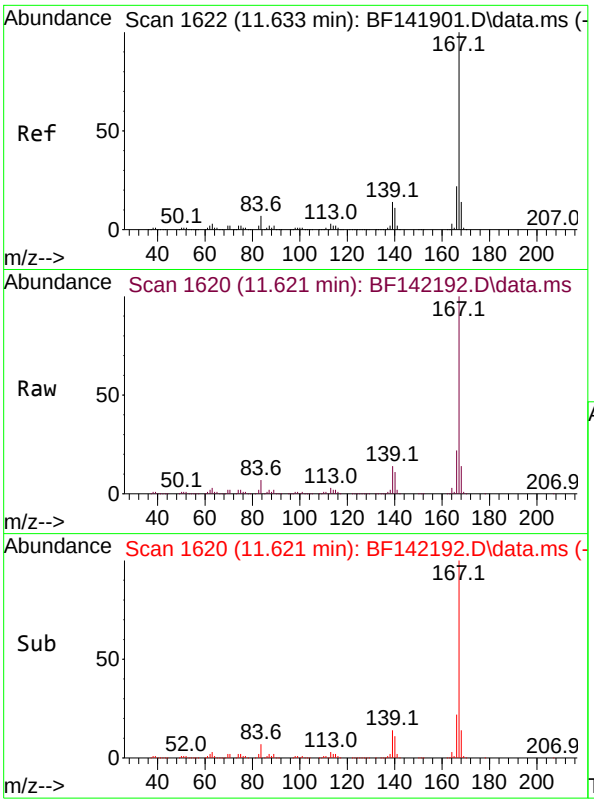


#72
Anthracene
Concen: 51.437 ng
RT: 11.469 min Scan# 1594
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:178 Resp: 891635

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.6	12.6	19.0



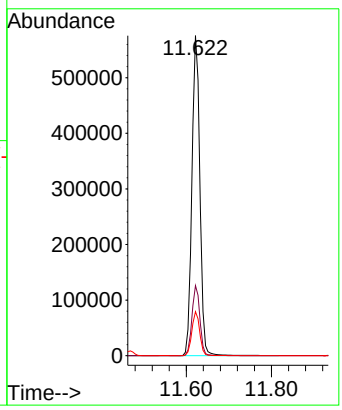


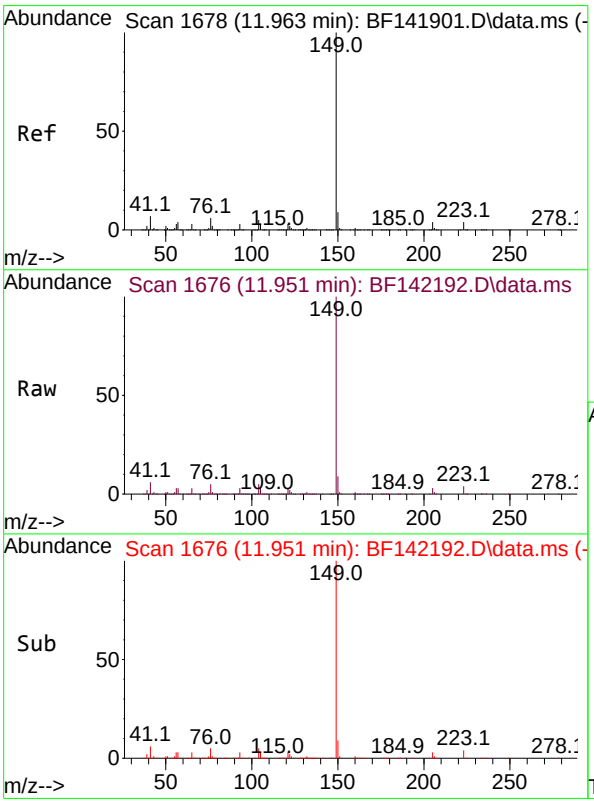
#73
Carbazole
Concen: 49.922 ng
RT: 11.621 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:167 Resp: 746317

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	13.8	11.0	16.6

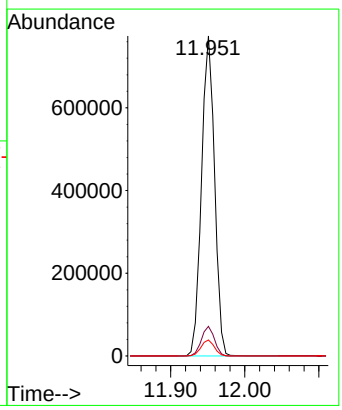


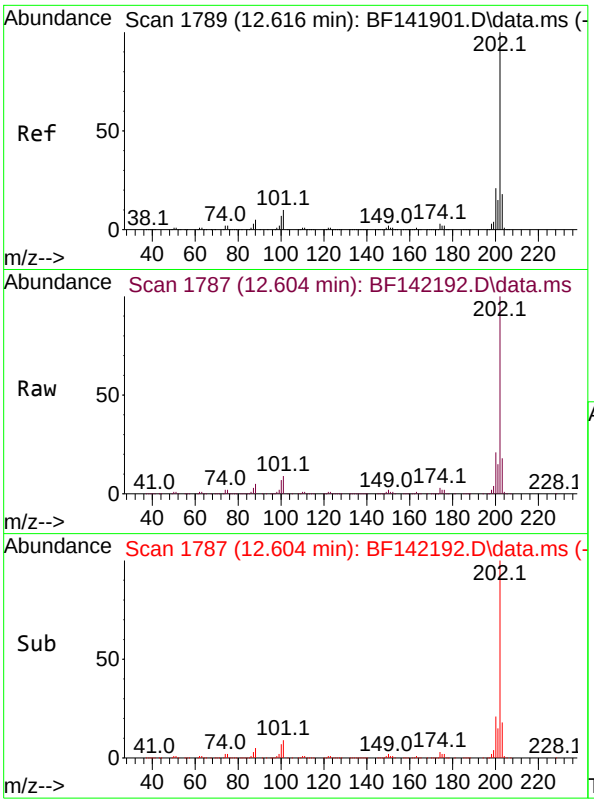


#74
Di-n-butylphthalate
Concen: 47.930 ng
RT: 11.951 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:149 Resp: 950758

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.0	4.4	6.6



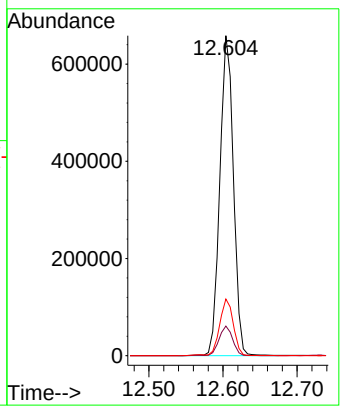


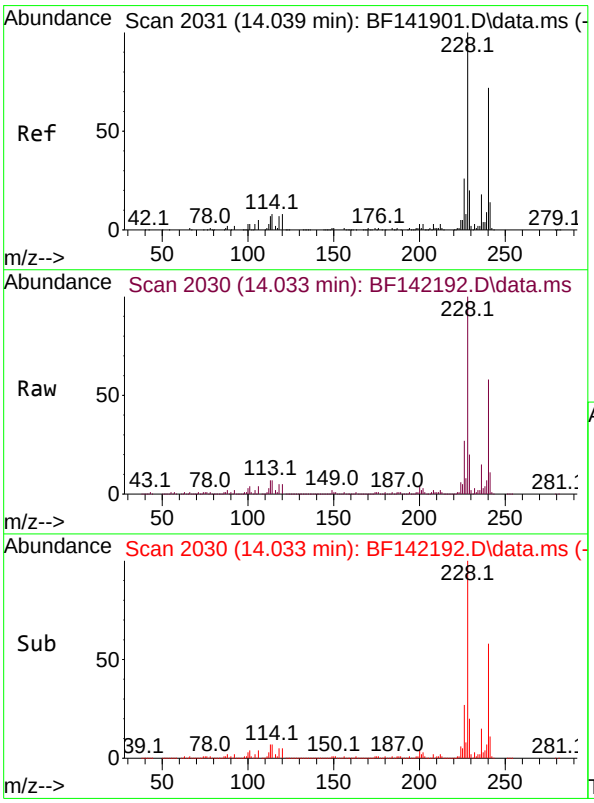
#75
Fluoranthene
Concen: 45.771 ng
RT: 12.604 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:202 Resp: 838903

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	29.7
203	17.7	0.0	37.8

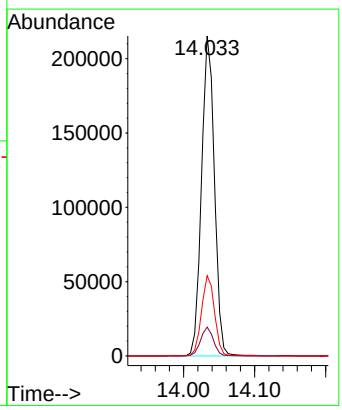


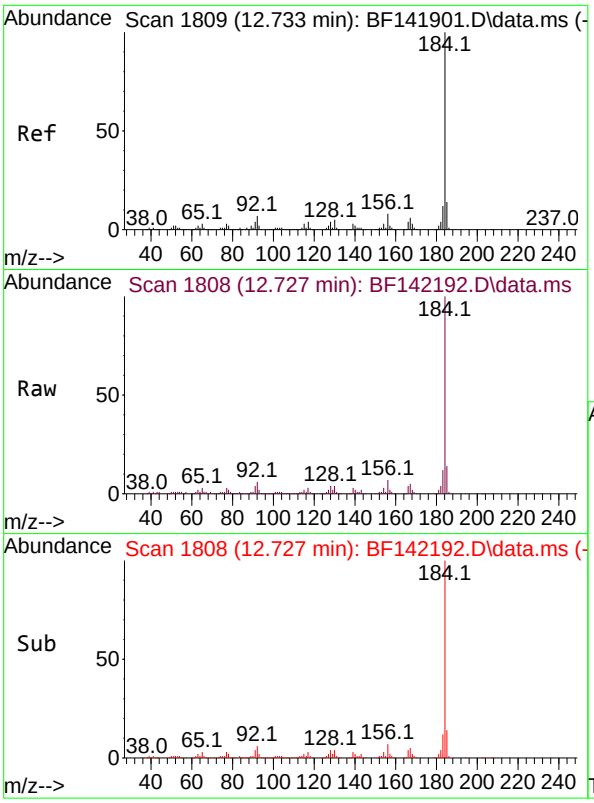


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.033 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:240 Resp: 272736

Ion	Ratio	Lower	Upper
240	100		
120	9.0	8.4	12.6
236	25.1	20.5	30.7



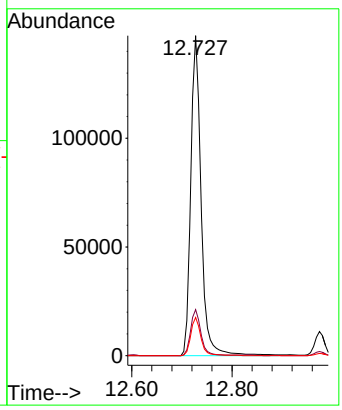


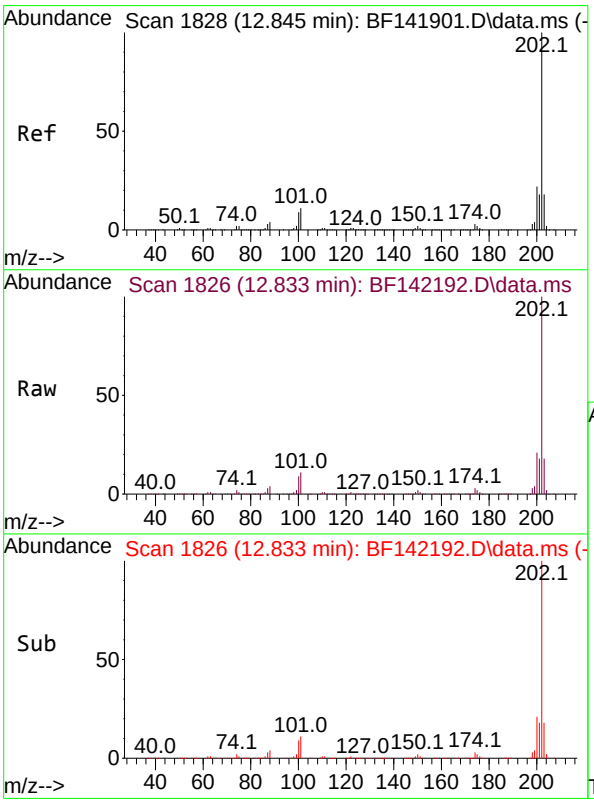
#77
Benzidine
Concen: 55.562 ng
RT: 12.727 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:184 Resp: 211425

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.9	9.7	14.5

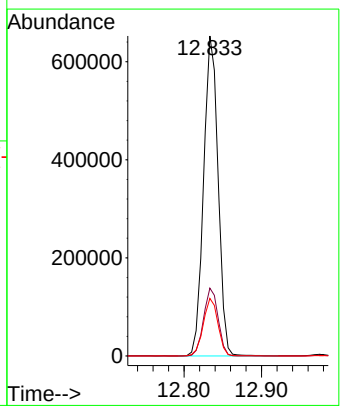


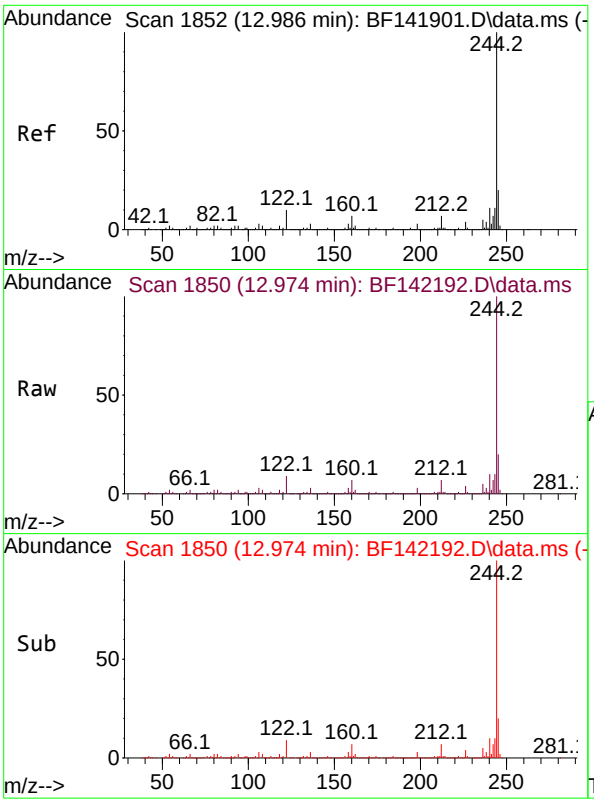


#78
Pyrene
Concen: 35.826 ng
RT: 12.833 min Scan# 1826
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:202 Resp: 845199

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.3	25.9
203	18.0	14.4	21.6



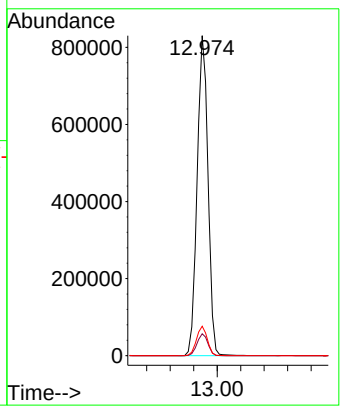


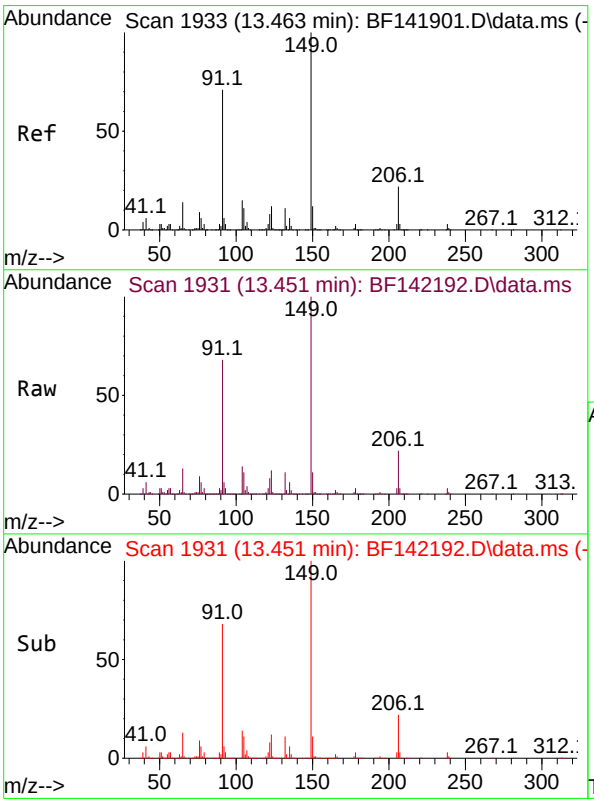
#79
Terphenyl-d14
Concen: 57.637 ng
RT: 12.974 min Scan# 1
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:244 Resp: 1063248

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	9.2	7.7	11.5

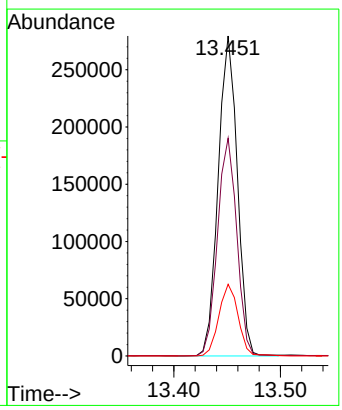


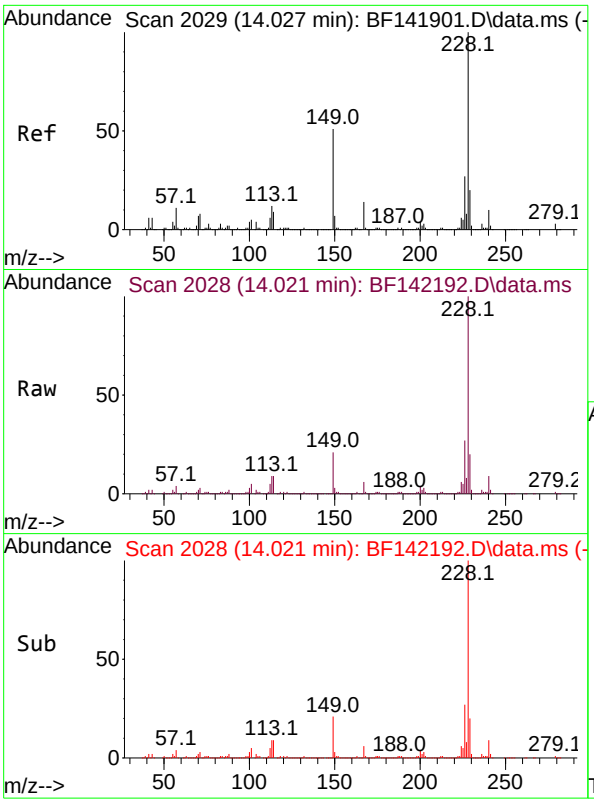


#80
Butylbenzylphthalate
Concen: 37.760 ng
RT: 13.451 min Scan# 1931
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:149 Resp: 348673

Ion	Ratio	Lower	Upper
149	100		
91	68.1	56.5	84.7
206	22.4	17.3	25.9



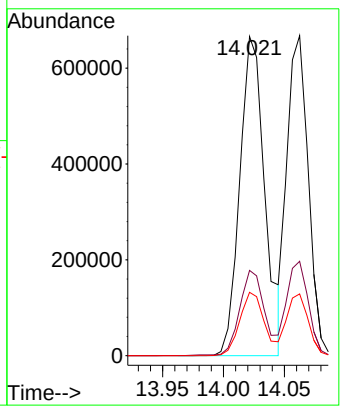


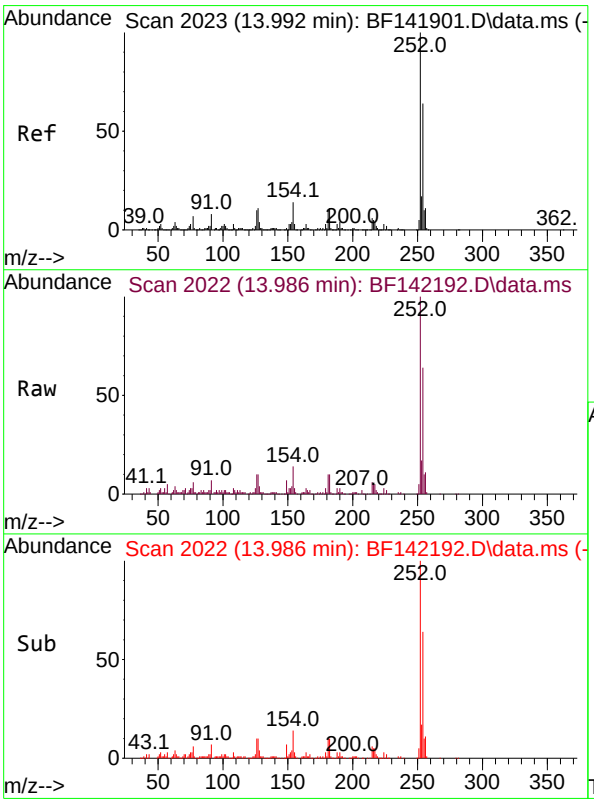
#81
Benzo(a)anthracene
Concen: 53.198 ng
RT: 14.021 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:228 Resp: 952097

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.8	32.8
229	19.9	16.0	24.0

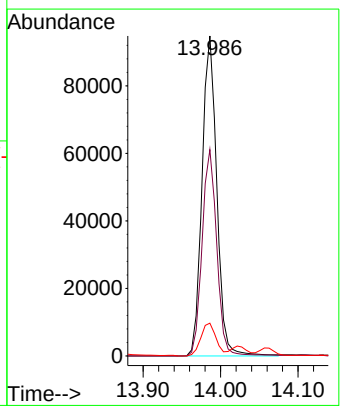


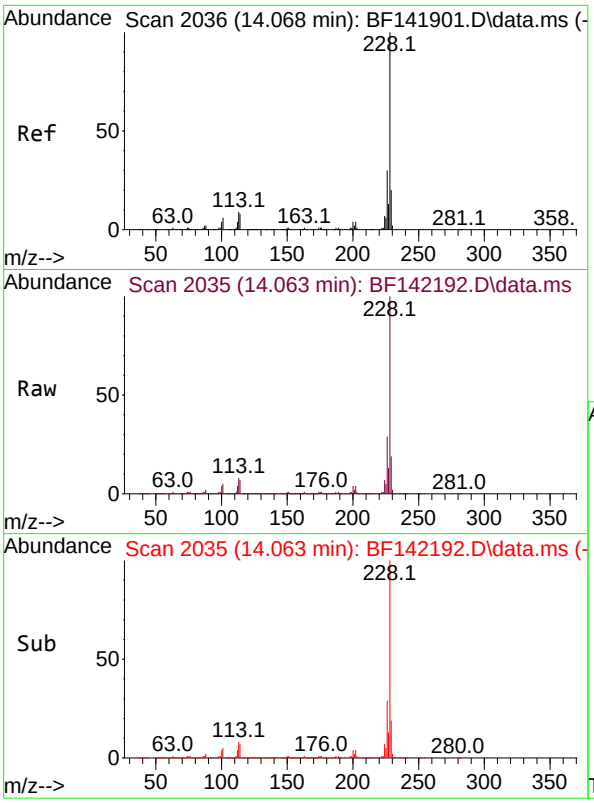


#82
3,3'-Dichlorobenzidine
Concen: 24.235 ng
RT: 13.986 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:252 Resp: 125345

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.0	76.6
126	10.3	8.4	12.6



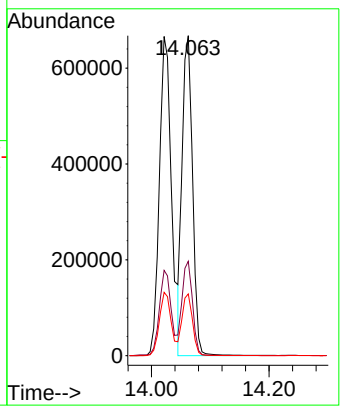


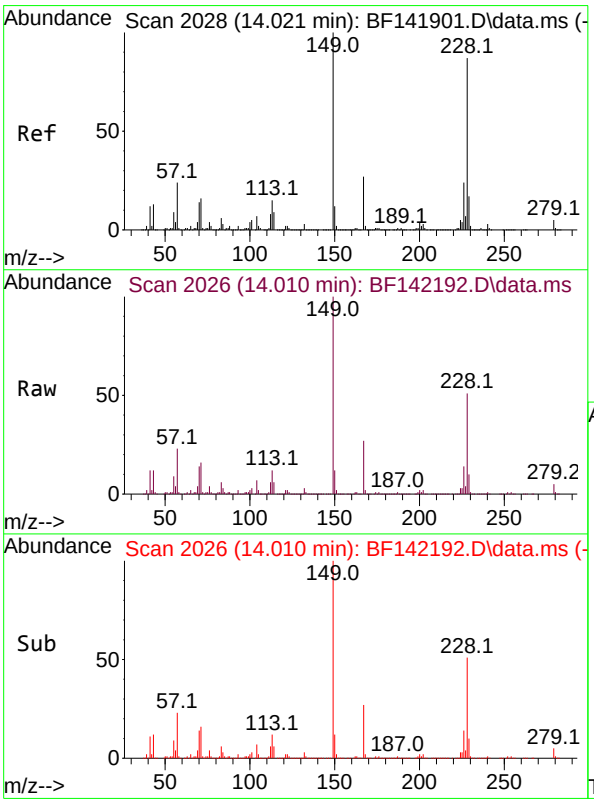
#83
Chrysene
Concen: 50.386 ng
RT: 14.063 min Scan# 2
Delta R.T. -0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:228 Resp: 817415

Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.1	36.1
229	19.3	15.7	23.5

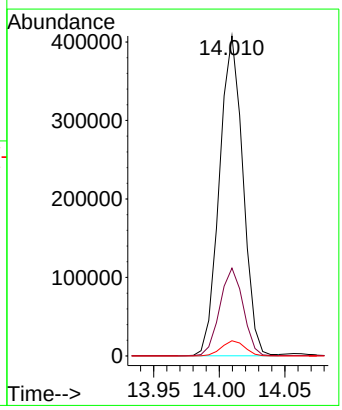


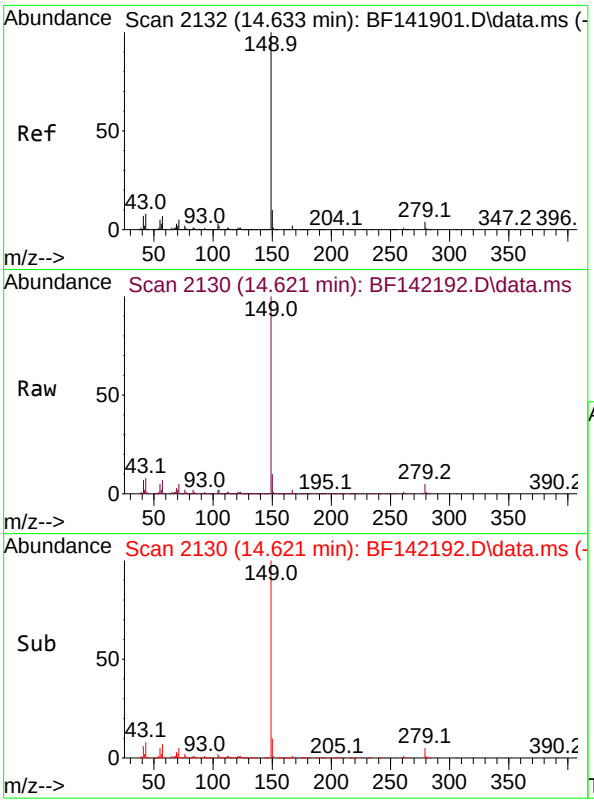


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.913 ng
RT: 14.010 min Scan# 2026
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:149 Resp: 508152

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.4	32.0
279	4.8	3.8	5.6



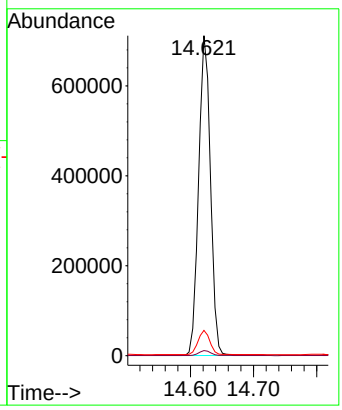


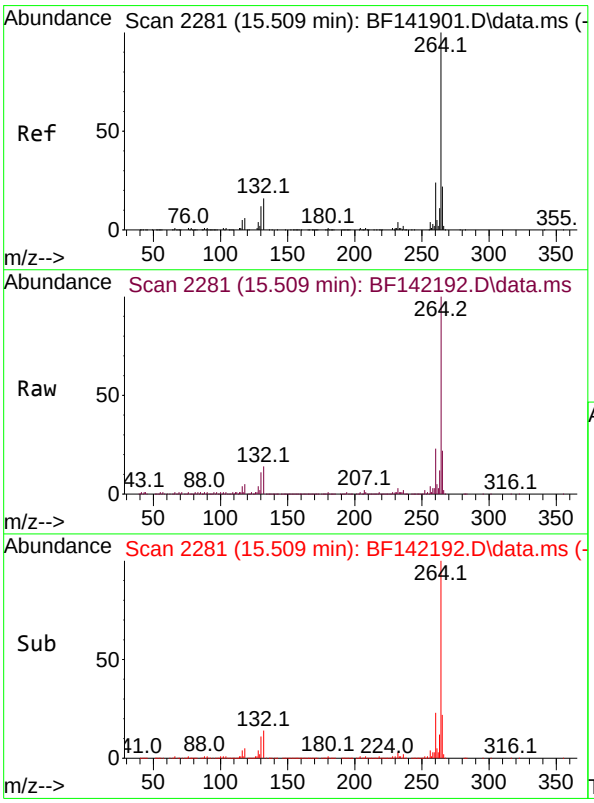
#85
Di-n-octyl phthalate
Concen: 52.292 ng
RT: 14.621 min Scan# 21
Delta R.T. -0.012 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:149 Resp: 926350

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	6.9	10.3

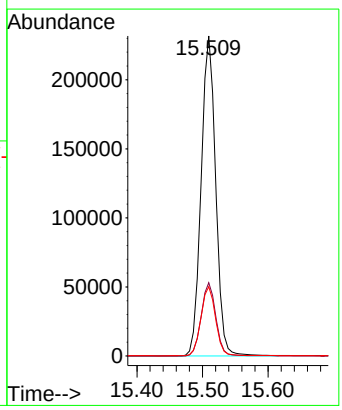


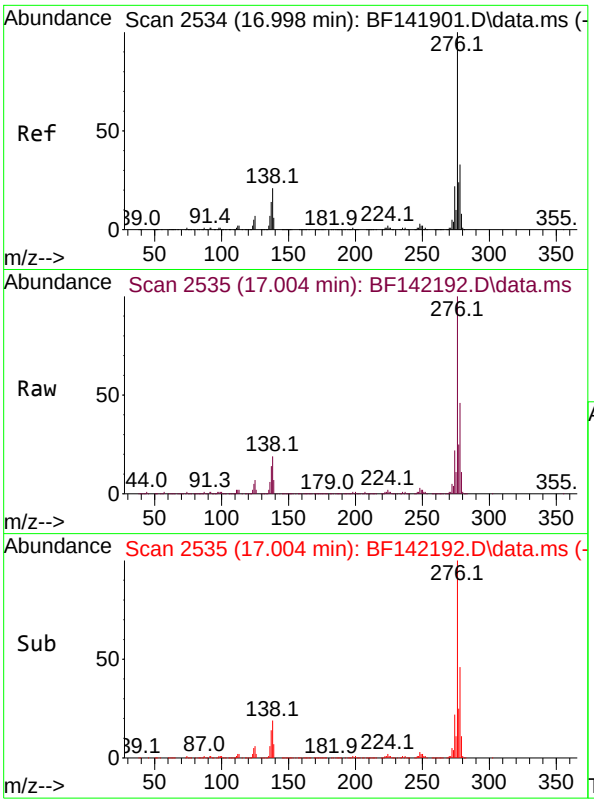


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.509 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:264 Resp: 359048

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.1	28.7
265	21.7	17.5	26.3



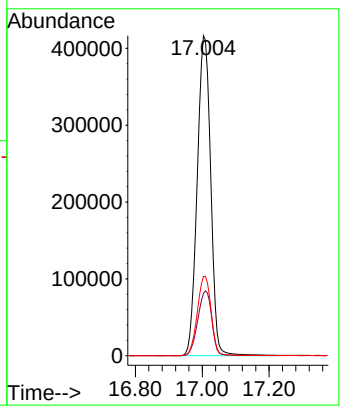


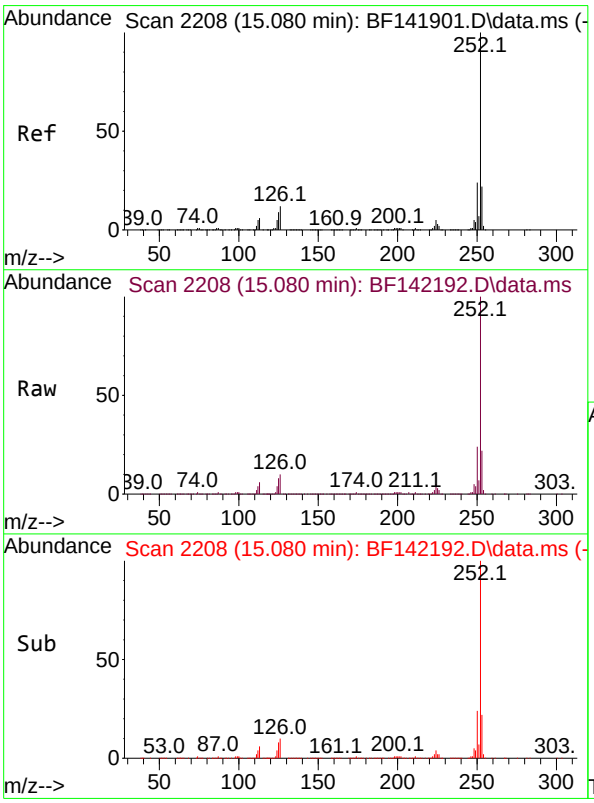
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.189 ng
RT: 17.004 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:276 Resp: 1165706

Ion	Ratio	Lower	Upper
276	100		
138	21.0	18.4	27.6
277	25.3	20.3	30.5

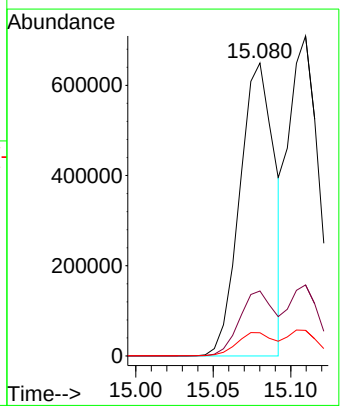


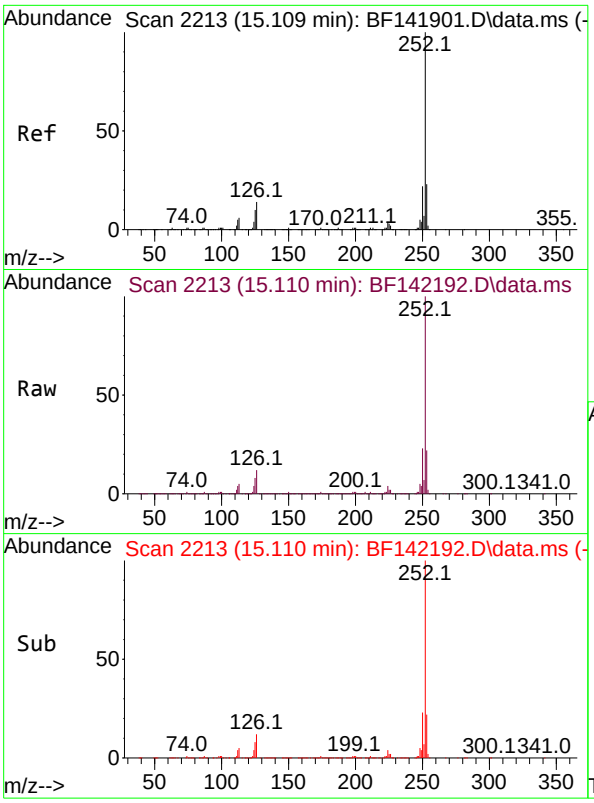


#88
Benzo(b)fluoranthene
Concen: 41.168 ng
RT: 15.080 min Scan# 2208
Delta R.T. 0.000 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:252 Resp: 1013052

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	7.9	7.0	10.4



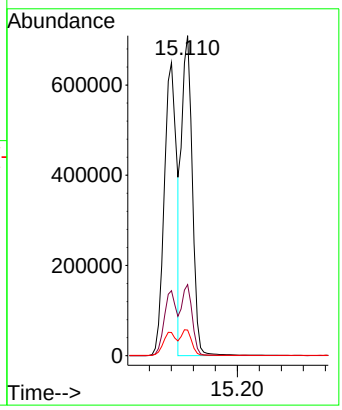


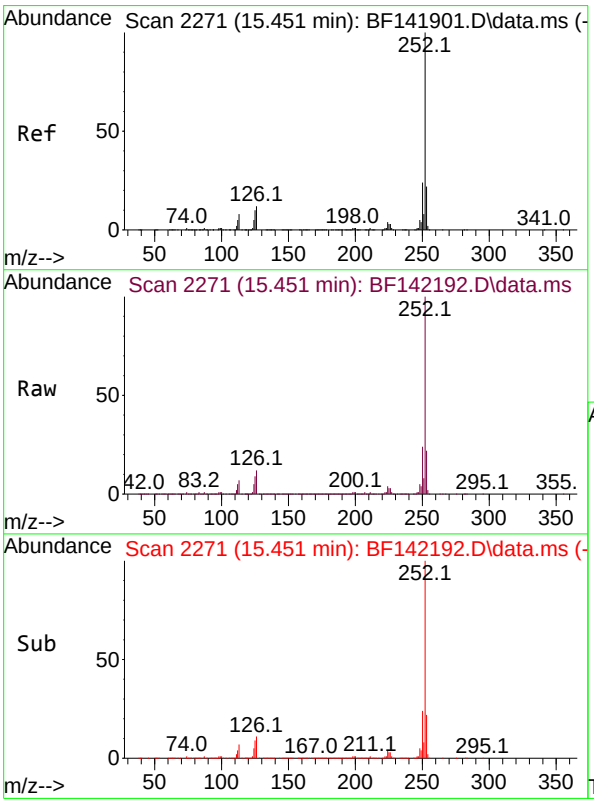
#89
Benzo(k)fluoranthene
Concen: 45.625 ng
RT: 15.110 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:252 Resp: 960802

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	8.0	7.2	10.8

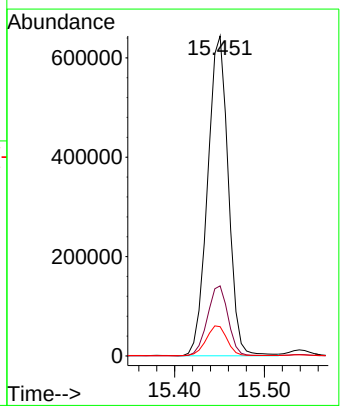


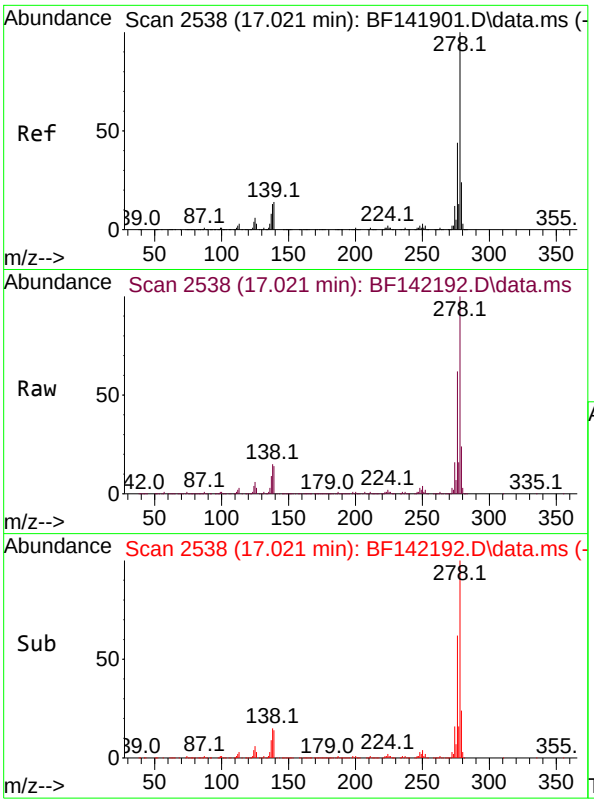


#90
Benzo(a)pyrene
Concen: 53.404 ng
RT: 15.451 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:252 Resp: 1028264

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	9.2	7.8	11.8



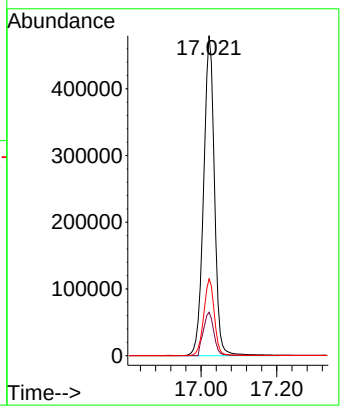


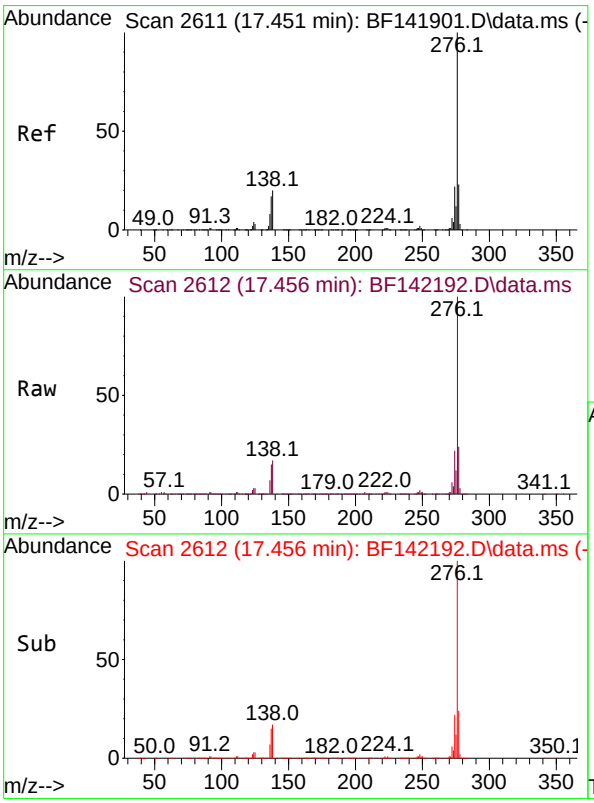
#91
Dibenzo(a,h)anthracene
Concen: 49.819 ng
RT: 17.021 min Scan# 2
Delta R.T. 0.000 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Instrument :
BNA_F
ClientSampleId :
P001-BBDGA-001-01MS

Tgt Ion:278 Resp: 954707

Ion	Ratio	Lower	Upper
278	100		
139	13.6	11.4	17.2
279	24.0	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 45.404 ng
RT: 17.456 min Scan# 2612
Delta R.T. 0.006 min
Lab File: BF142192.D
Acq: 31 Mar 2025 20:55

Tgt Ion:276 Resp: 859836

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.7	28.1
138	17.4	15.8	23.8