Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010625\
Data File : BF141075.D
Acq On : 06 Jan 2025 14:53
Operator : RC/JU
Sample : Q1009-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Quant Time: Jan 06 15:16:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 00:31:16 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	6.828	152	260013	20.000	ng		0.00
21) Naphthalene-d8	8.110	136	924417	20.000	ng		0.00
39) Acenaphthene-d10	9.863	164	398032	20.000	ng		0.00
64) Phenanthrene-d10	11.351	188	625013	20.000	ng		0.00
76) Chrysene-d12	13.992	240	441305	20.000	ng		0.00
86) Perylene-d12	15.451	264	374424	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.439	112	1463208	84.827	ng		0.00
7) Phenol-d6	6.457	99	1809930	81.452	ng		0.00
23) Nitrobenzene-d5	7.392	82	1060299	73.382	ng		0.00
42) 2,4,6-Tribromophenol	10.651	330	372792	96.386	ng		0.00
45) 2-Fluorobiphenyl	9.186	172	1621577	64.908	ng		0.00
79) Terphenyl-d14	12.933	244	1636103	61.580	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.581	88	236157	30.240	ng		99
3) Pyridine	3.328	79	644809	33.786	ng		98
4) n-Nitrosodimethylamine	3.269	42	359329	37.160	ng		99
6) Aniline	6.528	93	734853m	37.080	ng		
8) 2-Chlorophenol	6.610	128	730361	40.160	ng		97
9) Benzaldehyde	6.375	77	111304	2.484	ng		97
10) Phenol	6.469	94	903530	39.323	ng		99
11) bis(2-Chloroethyl)ether	6.563	93	707529	38.137	ng		97
12) 1,3-Dichlorobenzene	6.769	146	737709	36.756	ng		99
13) 1,4-Dichlorobenzene	6.845	146	740999	36.624	ng		100
14) 1,2-Dichlorobenzene	6.998	146	705799	37.414	ng		99
15) Benzyl Alcohol	6.969	79	621120	38.898	ng		99
16) 2,2'-oxybis(1-Chloropr...	7.104	45	1013052	36.107	ng		97
17) 2-Methylphenol	7.081	107	575670	38.102	ng		99
18) Hexachloroethane	7.345	117	264793	36.841	ng		99
19) n-Nitroso-di-n-propyla...	7.245	70	491584	36.111	ng		97
20) 3+4-Methylphenols	7.234	107	702540	36.745	ng	#	82
22) Acetophenone	7.239	105	928821	40.958	ng		99
24) Nitrobenzene	7.410	77	721970	44.717	ng		97
25) Isophorone	7.651	82	1300834	41.373	ng		99
26) 2-Nitrophenol	7.728	139	330082	49.679	ng		98
27) 2,4-Dimethylphenol	7.763	122	554436	48.250	ng		98
28) bis(2-Chloroethoxy)met...	7.863	93	791624	39.738	ng		98
29) 2,4-Dichlorophenol	7.963	162	525266	40.304	ng		99
30) 1,2,4-Trichlorobenzene	8.051	180	556856	37.751	ng		99
31) Naphthalene	8.133	128	1871478	38.420	ng		100
32) Benzoic acid	7.869	122	406680	43.806	ng		97
33) 4-Chloroaniline	8.181	127	324782	18.430	ng		99
34) Hexachlorobutadiene	8.251	225	347311	39.939	ng		99
35) Caprolactam	8.539	113	185790	41.934	ng	#	87
36) 4-Chloro-3-methylphenol	8.657	107	534830	36.953	ng		99
37) 2-Methylnaphthalene	8.822	142	1181337	37.909	ng		99
38) 1-Methylnaphthalene	8.922	142	1078280	35.208	ng		99
40) 1,2,4,5-Tetrachloroben...	8.986	216	498129	45.490	ng		99
41) Hexachlorocyclopentadiene	8.975	237	180060	49.619	ng		98
43) 2,4,6-Trichlorophenol	9.098	196	330757	45.384	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010625\
Data File : BF141075.D
Acq On : 06 Jan 2025 14:53
Operator : RC/JU
Sample : Q1009-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Quant Time: Jan 06 15:16:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 00:31:16 2024
Response via : Initial Calibration

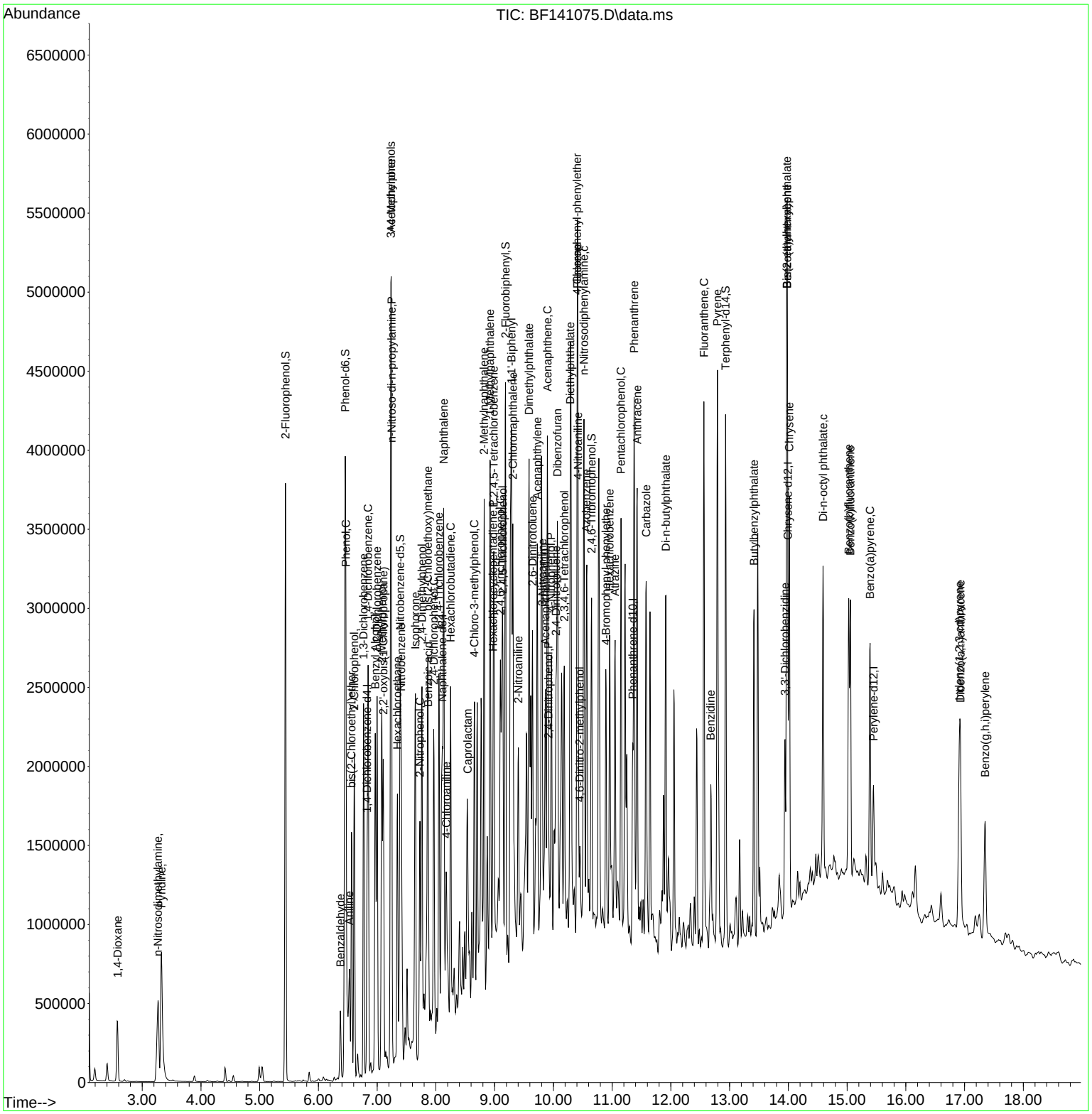
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	9.139	196	330338	44.299	ng		97
46) 1,1'-Biphenyl	9.286	154	1346246	44.172	ng		99
47) 2-Chloronaphthalene	9.310	162	983525	41.609	ng		99
48) 2-Nitroaniline	9.404	65	305138	49.216	ng		95
49) Acenaphthylene	9.727	152	1463267	43.003	ng		99
50) Dimethylphthalate	9.586	163	1129825	43.154	ng		100
51) 2,6-Dinitrotoluene	9.645	165	233953	44.136	ng		99
52) Acenaphthene	9.898	154	980384	42.619	ng		100
53) 3-Nitroaniline	9.810	138	185508	33.040	ng	#	93
54) 2,4-Dinitrophenol	9.916	184	109267	59.303	ng	#	1
55) Dibenzofuran	10.069	168	1309295	40.500	ng		100
56) 4-Nitrophenol	9.963	139	409421	91.419	ng		97
57) 2,4-Dinitrotoluene	10.045	165	305599	46.888	ng	#	96
58) Fluorene	10.410	166	993584	39.634	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.186	232	267746	43.353	ng	#	94
60) Diethylphthalate	10.286	149	1044726	40.420	ng		99
61) 4-Chlorophenyl-phenyle...	10.404	204	482216	39.976	ng		99
62) 4-Nitroaniline	10.422	138	207328	36.596	ng		96
63) Azobenzene	10.563	77	1119846	41.278	ng		96
65) 4,6-Dinitro-2-methylph...	10.451	198	74407	33.390	ng	#	84
66) n-Nitrosodiphenylamine	10.522	169	868158	44.110	ng		100
67) 4-Bromophenyl-phenylether	10.898	248	301704	44.654	ng		97
68) Hexachlorobenzene	10.957	284	321490	43.152	ng		97
69) Atrazine	11.051	200	297227	54.057	ng		99
70) Pentachlorophenol	11.151	266	429590	92.614	ng		99
71) Phenanthrene	11.374	178	1789273	54.393	ng		100
72) Anthracene	11.427	178	1585309	49.183	ng		99
73) Carbazole	11.580	167	1341811	43.304	ng		100
74) Di-n-butylphthalate	11.916	149	1562182	44.325	ng		100
75) Fluoranthene	12.563	202	1929803	54.091	ng		98
77) Benzidine	12.680	184	524556	56.243	ng		98
78) Pyrene	12.792	202	2108746	54.637	ng		100
80) Butylbenzylphthalate	13.415	149	669375	47.496	ng		98
81) Benzo(a)anthracene	13.980	228	1414336	45.985	ng		99
82) 3,3'-Dichlorobenzidine	13.945	252	354245	38.335	ng		99
83) Chrysene	14.015	228	1295005	46.707	ng		99
84) Bis(2-ethylhexyl)phtha...	13.974	149	846793	46.321	ng		100
85) Di-n-octyl phthalate	14.592	149	1308830	49.466	ng		100
87) Indeno(1,2,3-cd)pyrene	16.909	276	1037230	43.970	ng		97
88) Benzo(b)fluoranthene	15.027	252	1060480	40.610	ng		99
89) Benzo(k)fluoranthene	15.057	252	843429	41.209	ng		98
90) Benzo(a)pyrene	15.392	252	990249	48.855	ng		99
91) Dibenzo(a,h)anthracene	16.933	278	832721	43.548	ng		98
92) Benzo(g,h,i)perylene	17.350	276	783171	39.488	ng		98

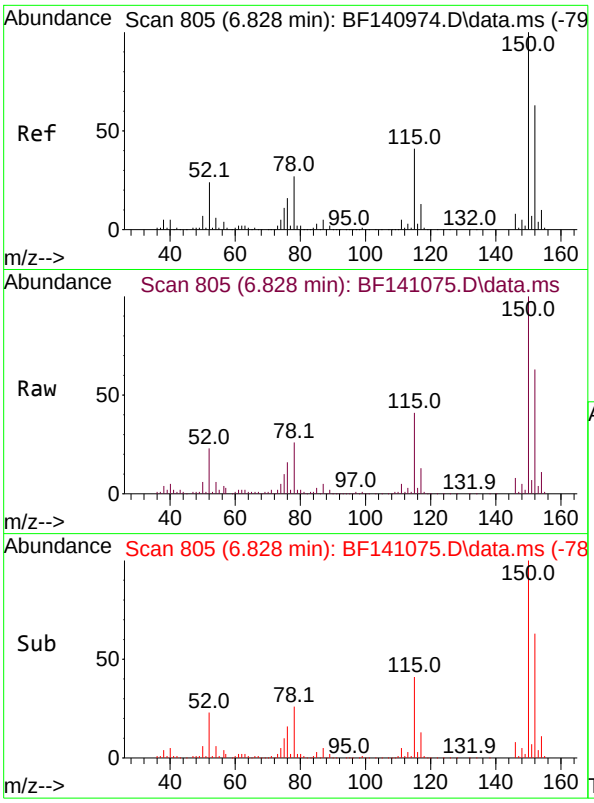
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010625\
Data File : BF141075.D
Acq On : 06 Jan 2025 14:53
Operator : RC/JU
Sample : Q1009-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Quant Time: Jan 06 15:16:10 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 27 00:31:16 2024
Response via : Initial Calibration



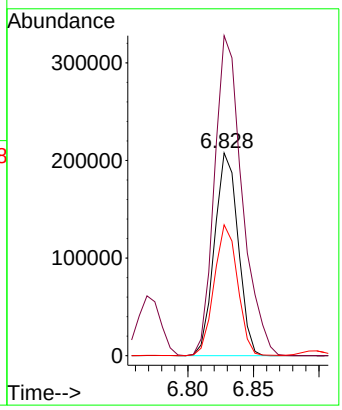


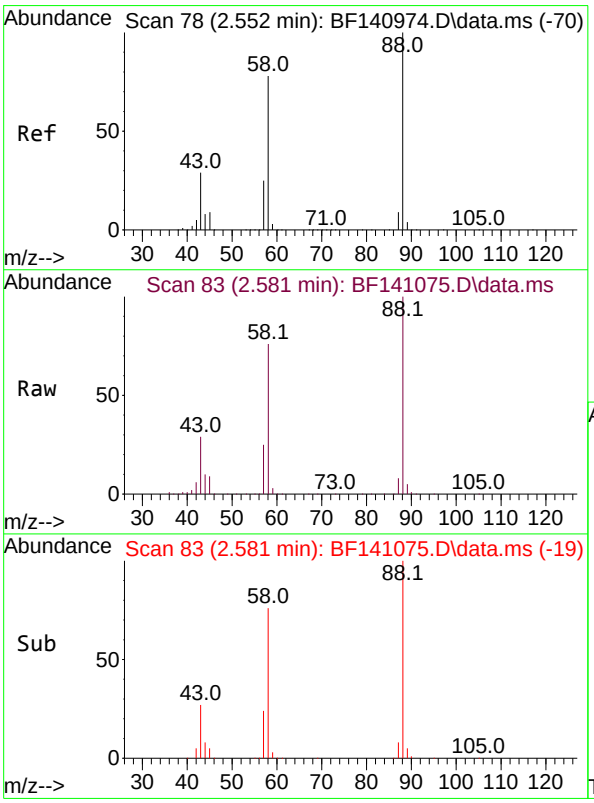
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.828 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:152 Resp: 260013

Ion	Ratio	Lower	Upper
152	100		
150	157.9	127.0	190.6
115	64.6	51.7	77.5

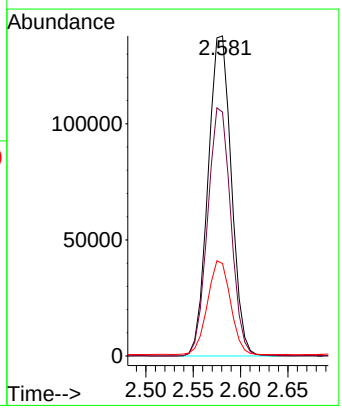


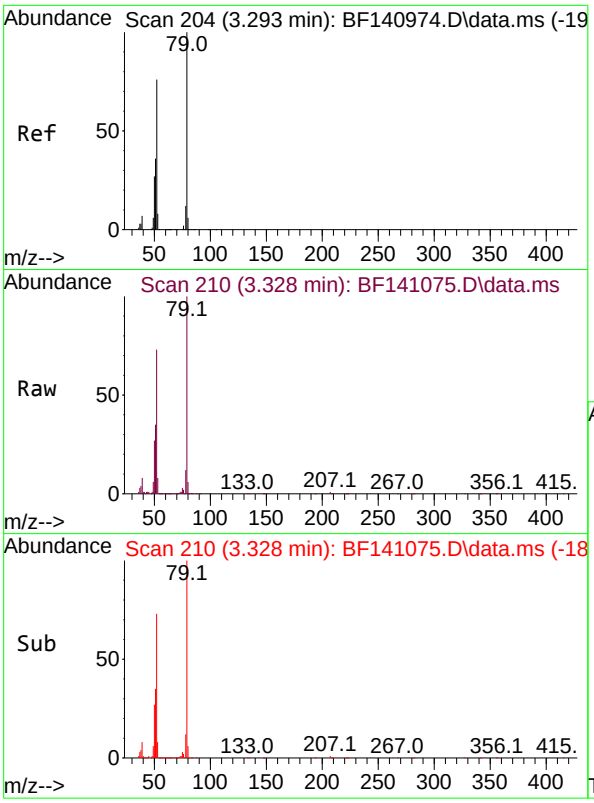


#2
1,4-Dioxane
Concen: 30.240 ng
RT: 2.581 min Scan# 83
Delta R.T. 0.029 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 88 Resp: 236157

Ion	Ratio	Lower	Upper
88	100		
58	77.4	63.0	94.4
43	29.0	23.4	35.2



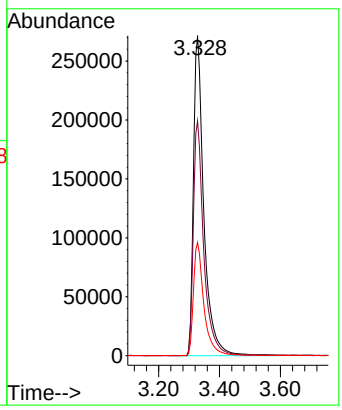


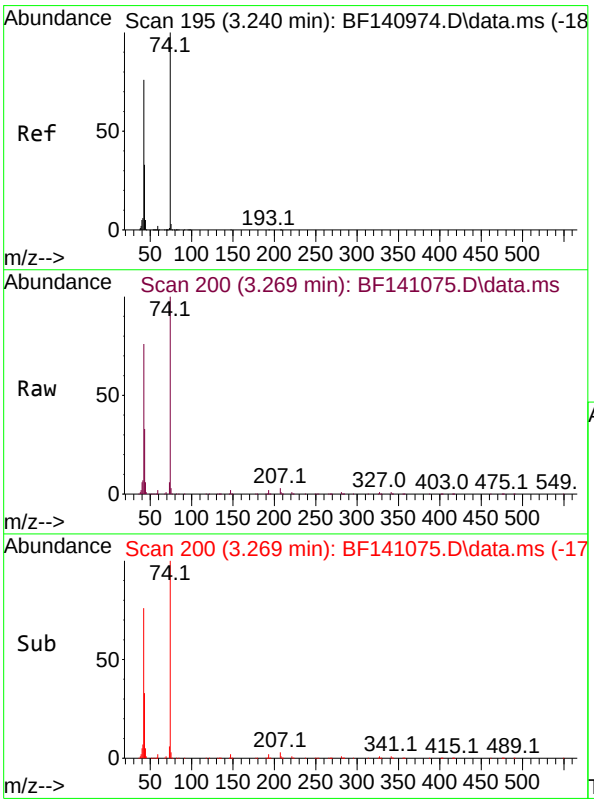
#3
Pyridine
Concen: 33.786 ng
RT: 3.328 min Scan# 21
Delta R.T. 0.035 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 79 Resp: 644809

Ion	Ratio	Lower	Upper
79	100		
52	73.4	60.4	90.6
51	35.4	28.8	43.2

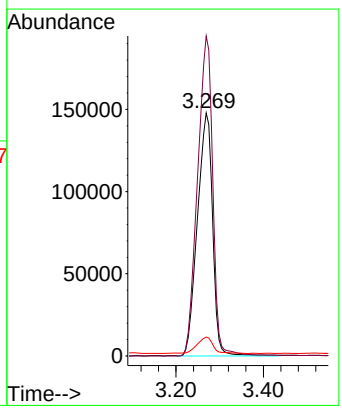


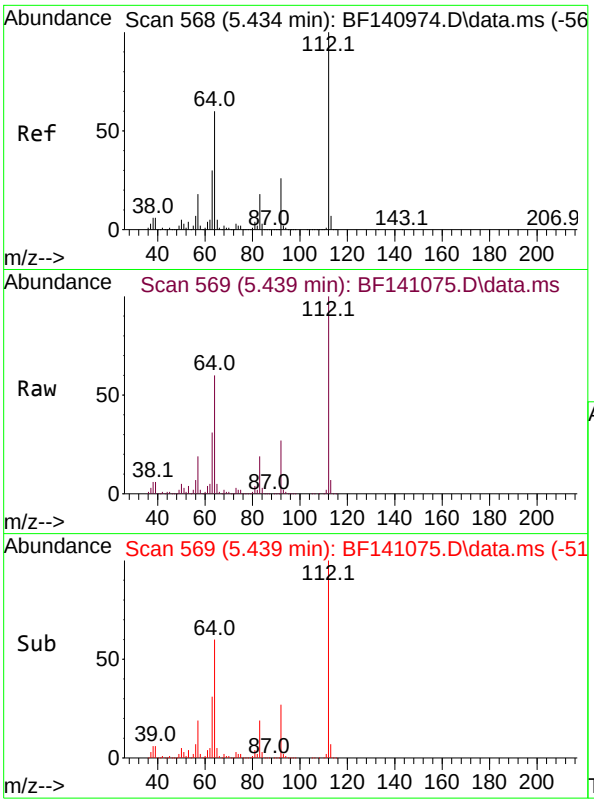


#4
n-Nitrosodimethylamine
Concen: 37.160 ng
RT: 3.269 min Scan# 200
Delta R.T. 0.029 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 42 Resp: 359329

Ion	Ratio	Lower	Upper
42	100		
74	131.6	105.8	158.6
44	7.8	6.6	10.0



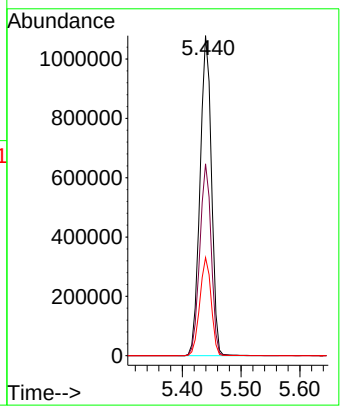


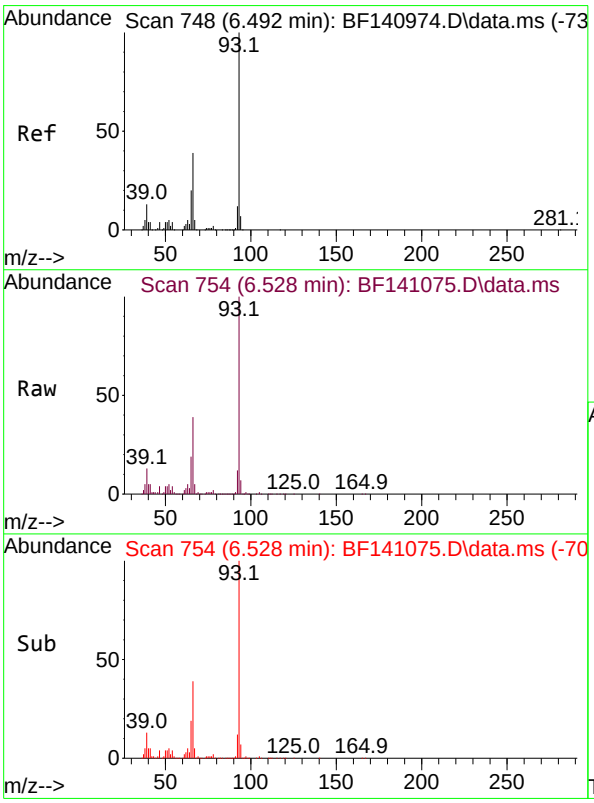
#5
2-Fluorophenol
Concen: 84.827 ng
RT: 5.439 min Scan# 5
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:112 Resp: 1463208

Ion	Ratio	Lower	Upper
112	100		
64	59.9	47.7	71.5
63	30.6	24.2	36.2

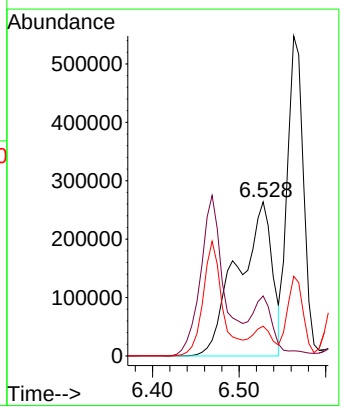


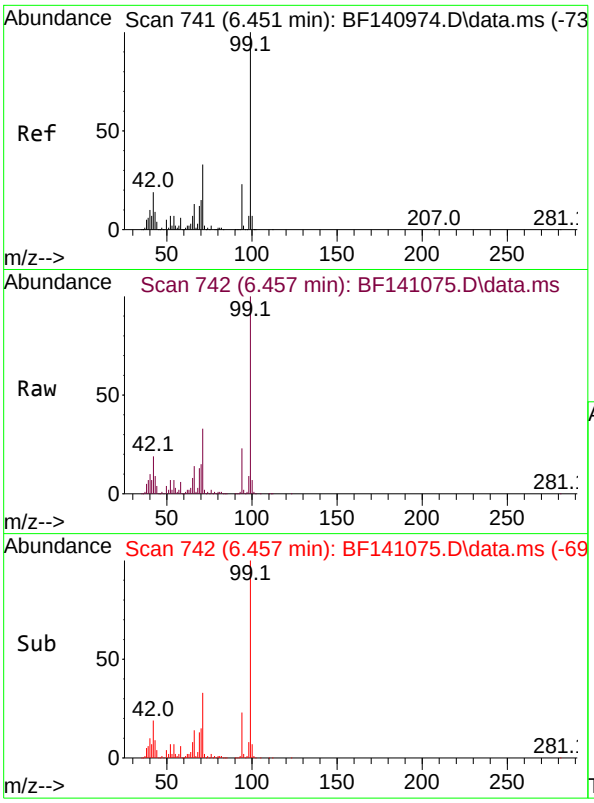


#6
Aniline
Concen: 37.080 ng m
RT: 6.528 min Scan# 754
Delta R.T. 0.018 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 93 Resp: 734853

Ion	Ratio	Lower	Upper
93	100		
66	38.9	31.8	47.8
65	19.3	15.4	23.0



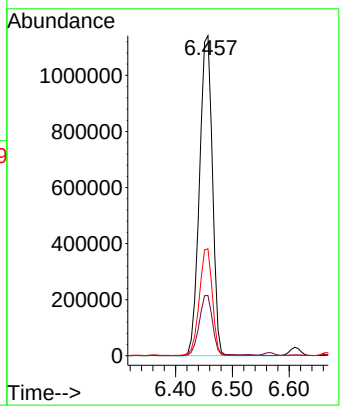


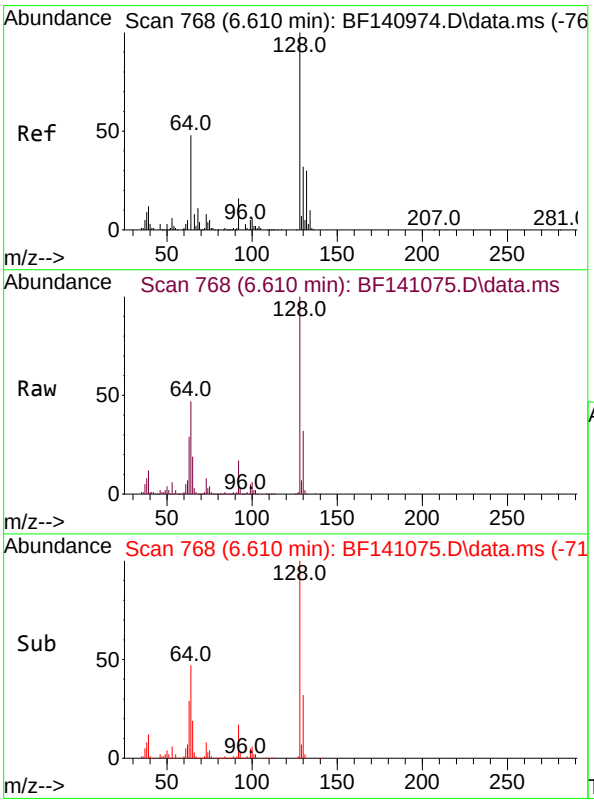
#7
Phenol-d6
Concen: 81.452 ng
RT: 6.457 min Scan# 7
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 99 Resp: 1809930

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.0	22.4
71	33.4	26.2	39.2

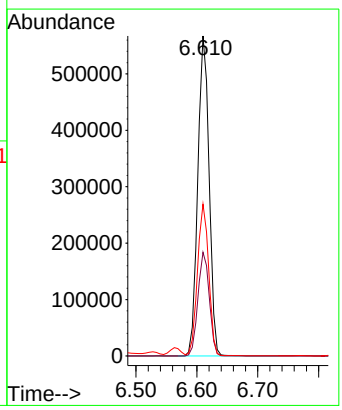


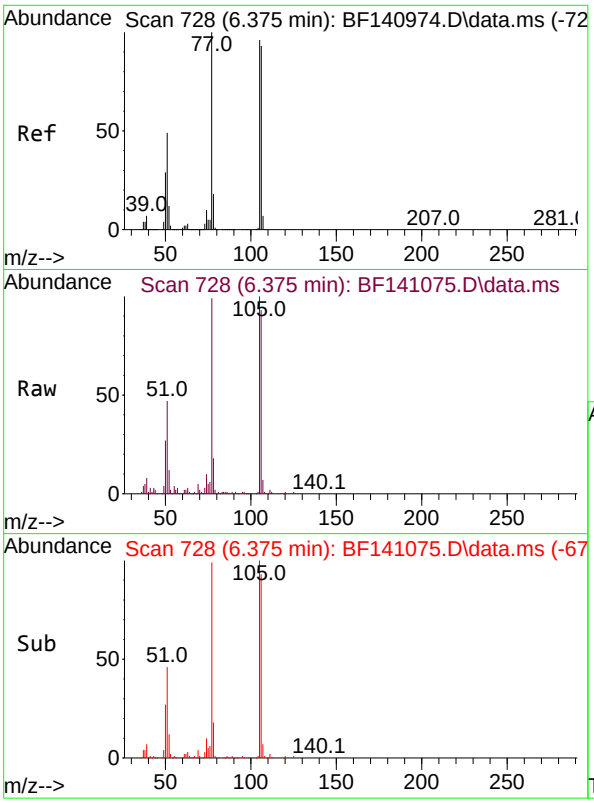


#8
2-Chlorophenol
Concen: 40.160 ng
RT: 6.610 min Scan# 768
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:128 Resp: 730361

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.2	52.2
64	47.5	30.3	70.3



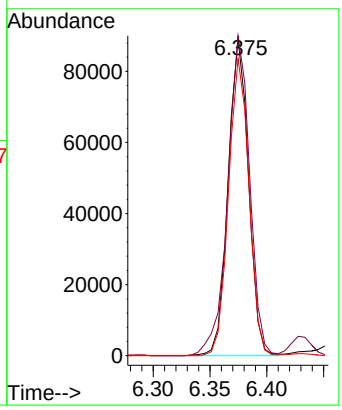


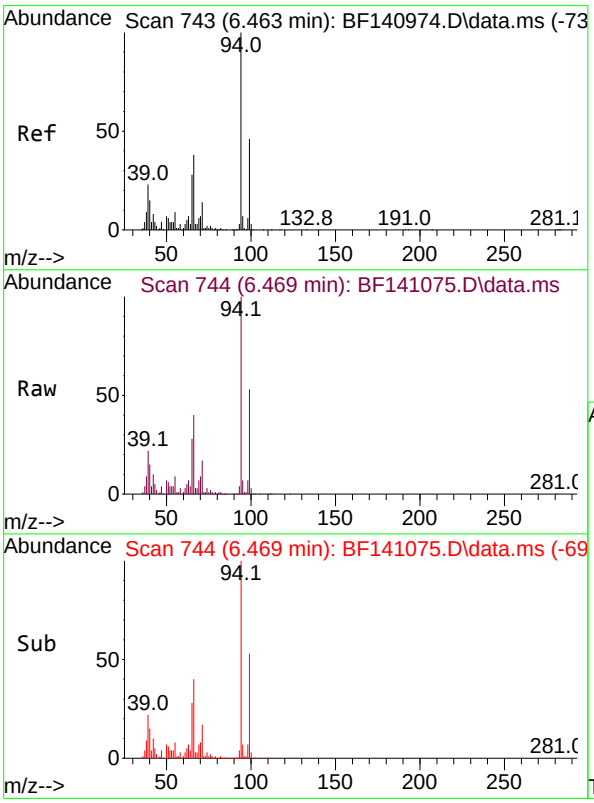
#9
Benzaldehyde
Concen: 2.484 ng
RT: 6.375 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 77 Resp: 111304

Ion	Ratio	Lower	Upper
77	100		
105	100.9	76.2	116.2
106	93.7	73.4	113.4

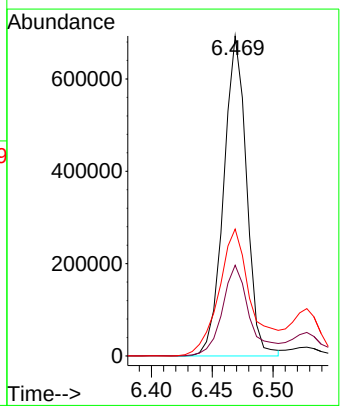


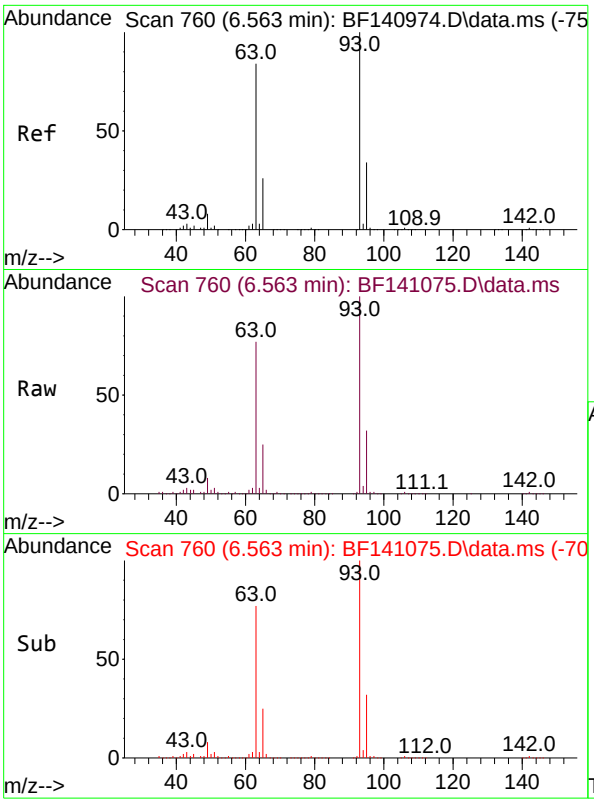


#10
Phenol
Concen: 39.323 ng
RT: 6.469 min Scan# 744
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 94 Resp: 903530

Ion	Ratio	Lower	Upper
94	100		
65	28.4	8.1	48.1
66	39.7	18.7	58.7



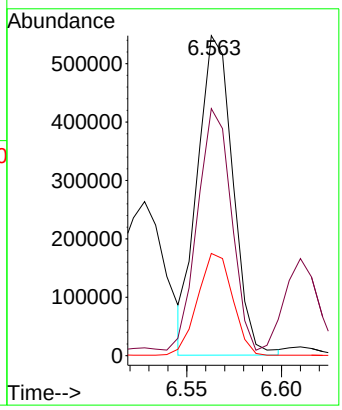


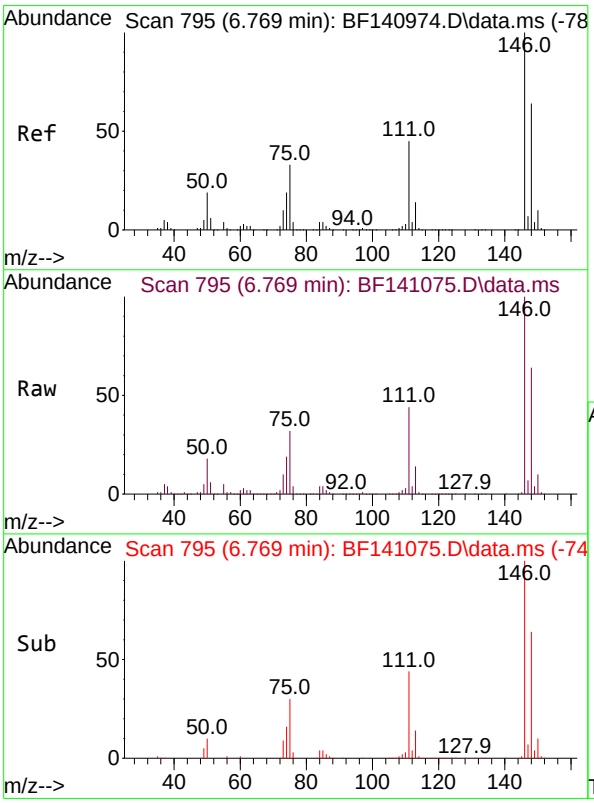
#11
bis(2-Chloroethyl)ether
Concen: 38.137 ng
RT: 6.563 min Scan# 7
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 93 Resp: 707529

Ion	Ratio	Lower	Upper
93	100		
63	77.2	60.3	100.3
95	32.0	12.2	52.2

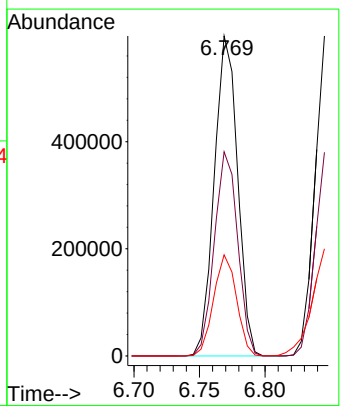


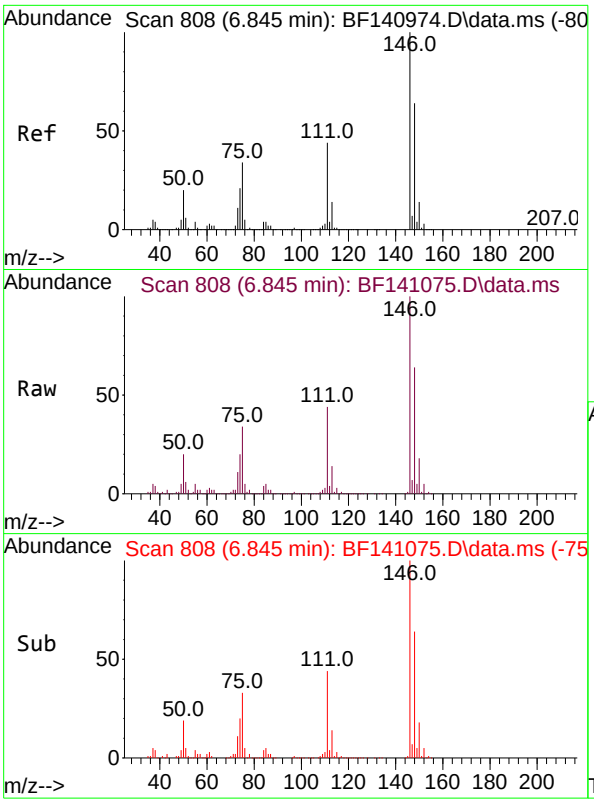


#12
1,3-Dichlorobenzene
Concen: 36.756 ng
RT: 6.769 min Scan# 795
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:146 Resp: 737709

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.4
75	31.6	26.1	39.1



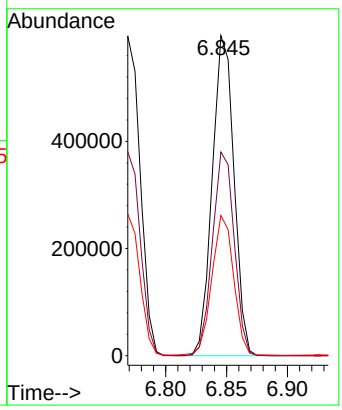


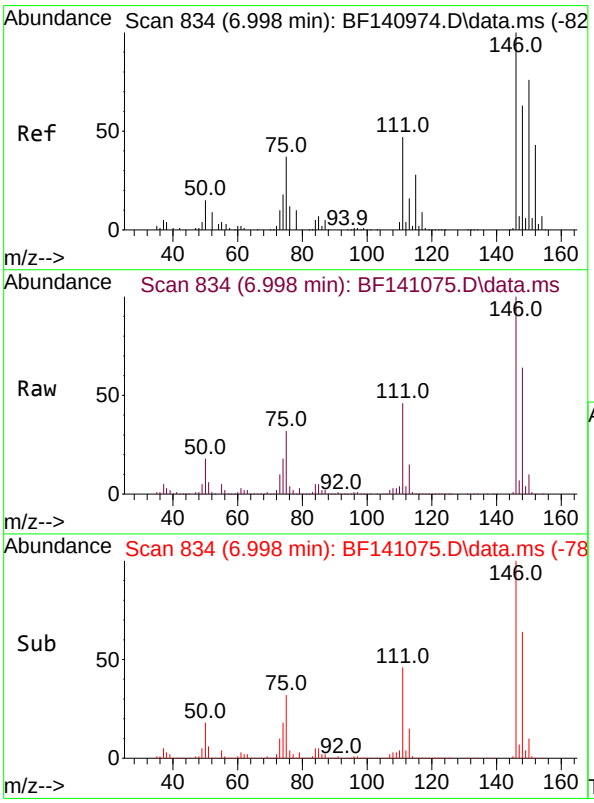
#13
1,4-Dichlorobenzene
Concen: 36.624 ng
RT: 6.845 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:146 Resp: 740999

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.3	76.9
111	43.8	35.3	52.9

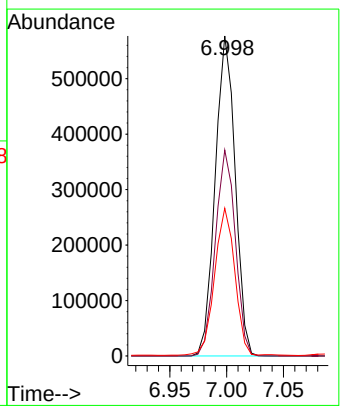


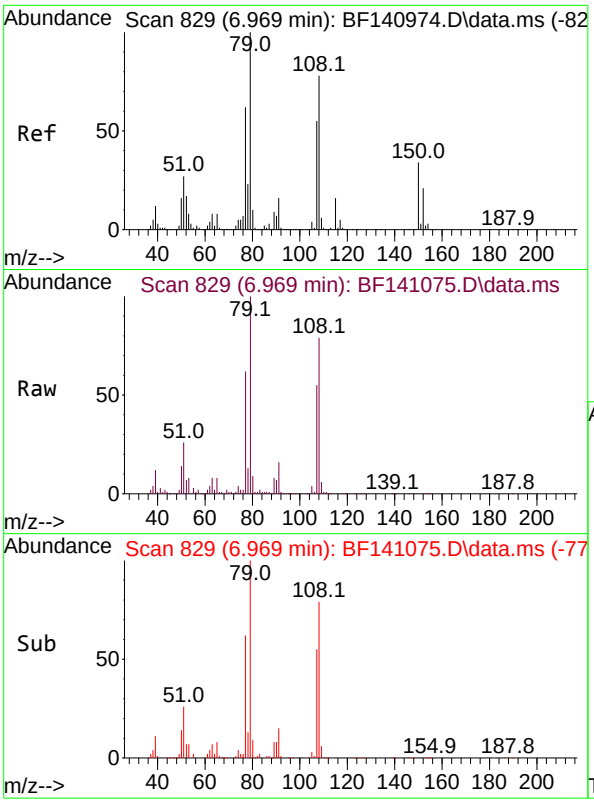


#14
1,2-Dichlorobenzene
Concen: 37.414 ng
RT: 6.998 min Scan# 834
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:146 Resp: 705799

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	76.0
111	46.2	37.3	55.9



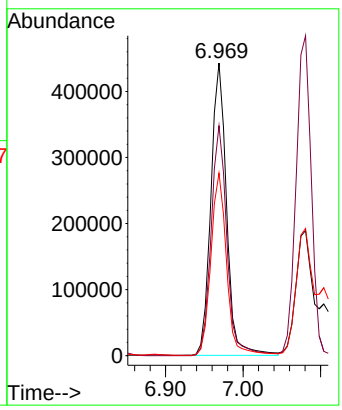


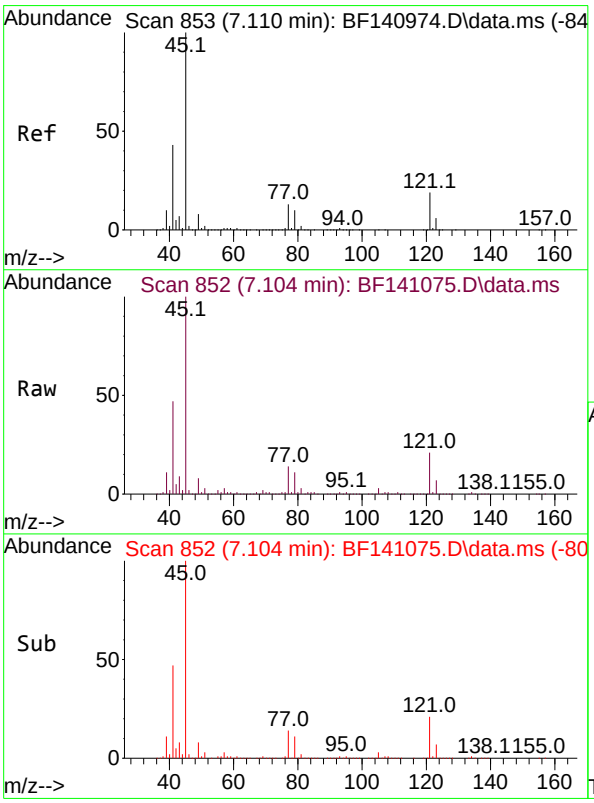
#15
Benzyl Alcohol
Concen: 38.898 ng
RT: 6.969 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 79 Resp: 621120

Ion	Ratio	Lower	Upper
79	100		
108	78.6	62.5	93.7
77	62.4	49.3	73.9

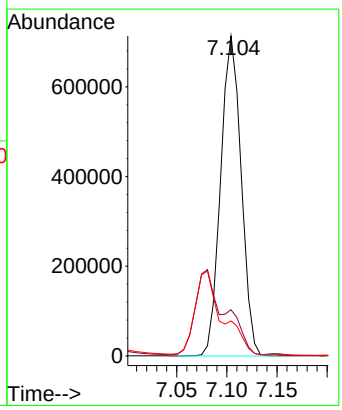


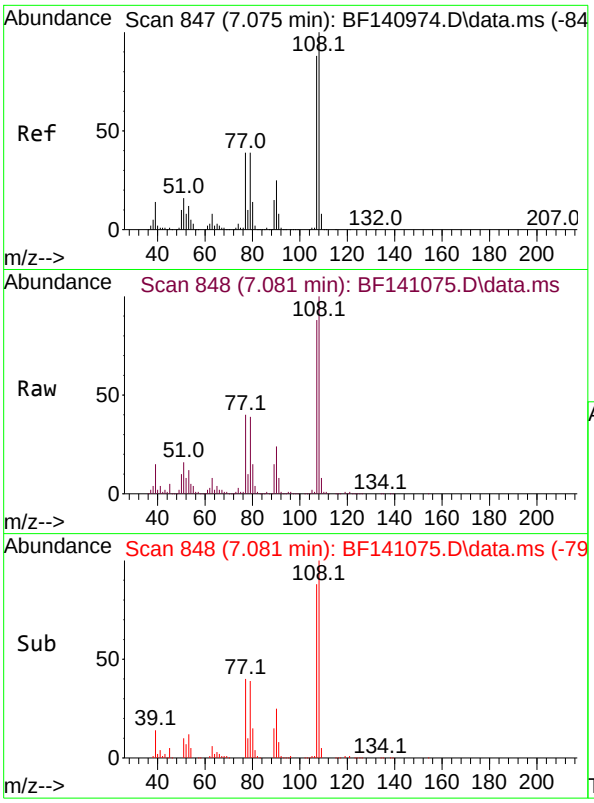


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.107 ng
RT: 7.104 min Scan# 852
Delta R.T. -0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 45 Resp: 1013052

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	33.1
79	11.0	0.0	30.1



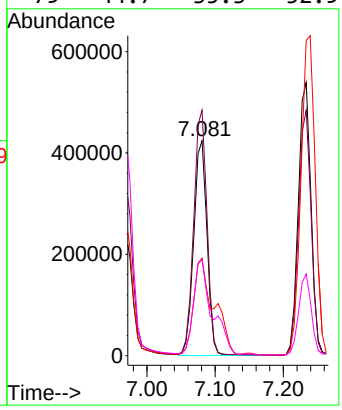


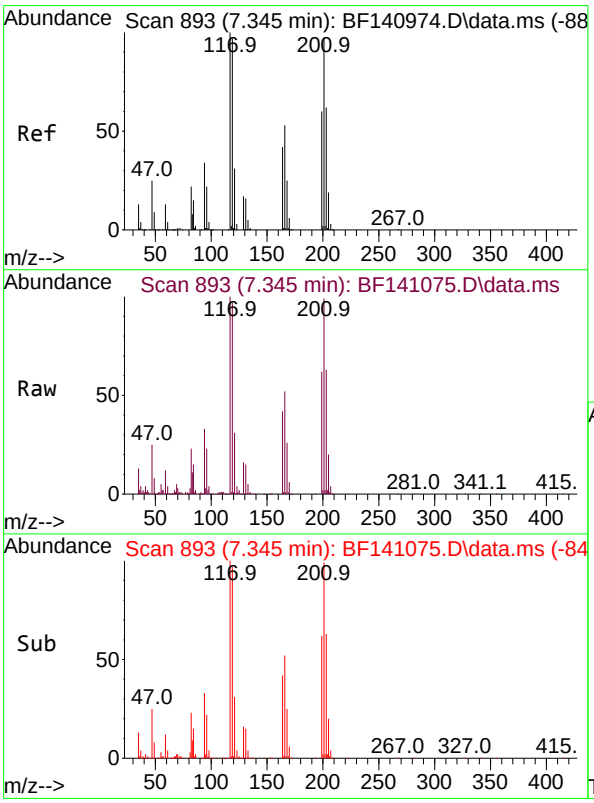
#17
2-Methylphenol
Concen: 38.102 ng
RT: 7.081 min Scan# 84
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:107 Resp: 575670

Ion	Ratio	Lower	Upper
107	100		
108	114.2	90.6	136.0
77	45.4	35.3	52.9
79	44.7	35.3	52.9

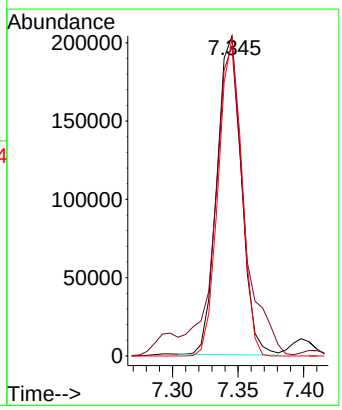


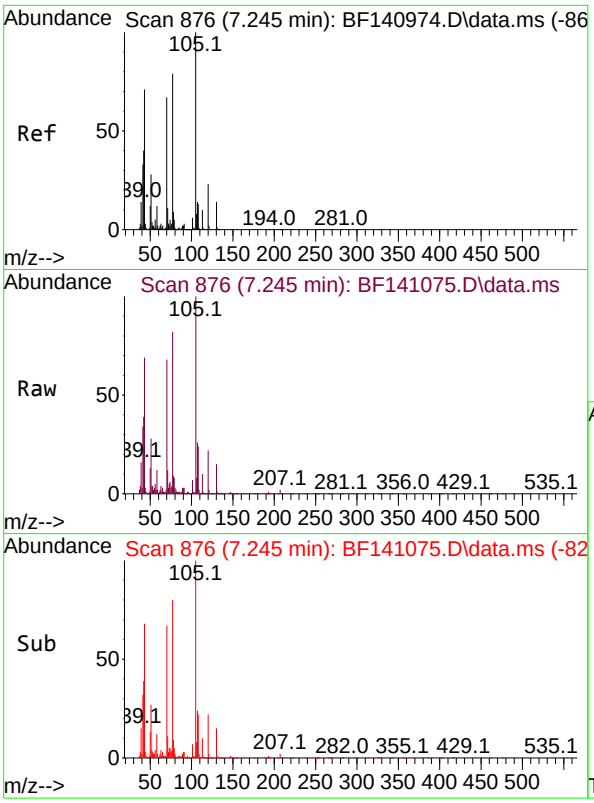


#18
Hexachloroethane
Concen: 36.841 ng
RT: 7.345 min Scan# 893
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:117 Resp: 264793

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.5	116.3
201	99.2	77.4	116.2



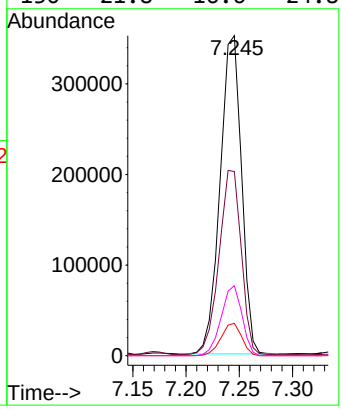


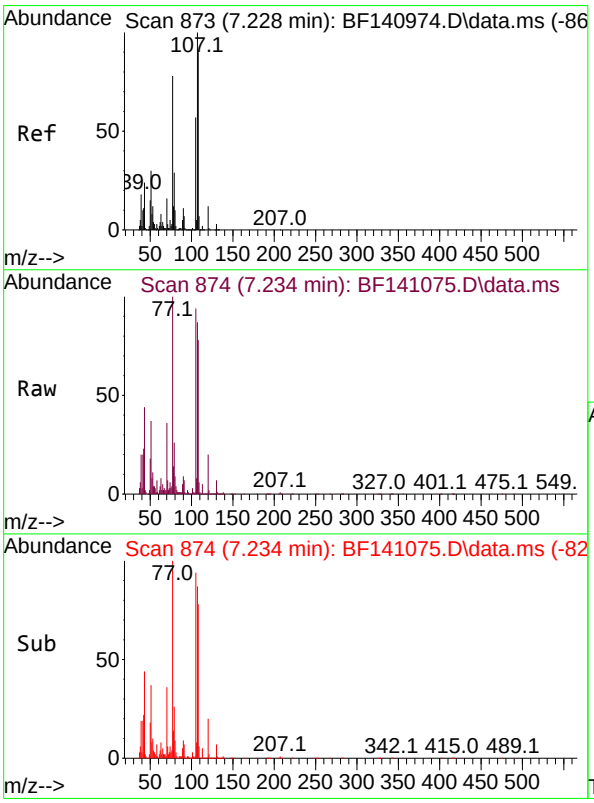
#19
n-Nitroso-di-n-propylamine
Concen: 36.111 ng
RT: 7.245 min Scan# 8
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 70 Resp: 491584

Ion	Ratio	Lower	Upper
70	100		
42	57.5	48.1	72.1
101	10.1	7.6	11.4
130	21.8	16.6	24.8

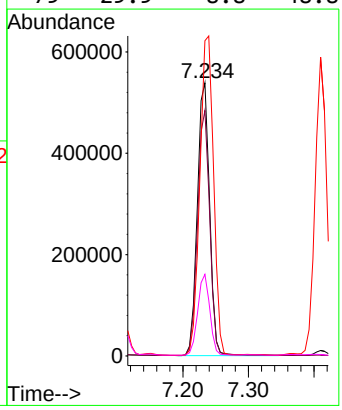


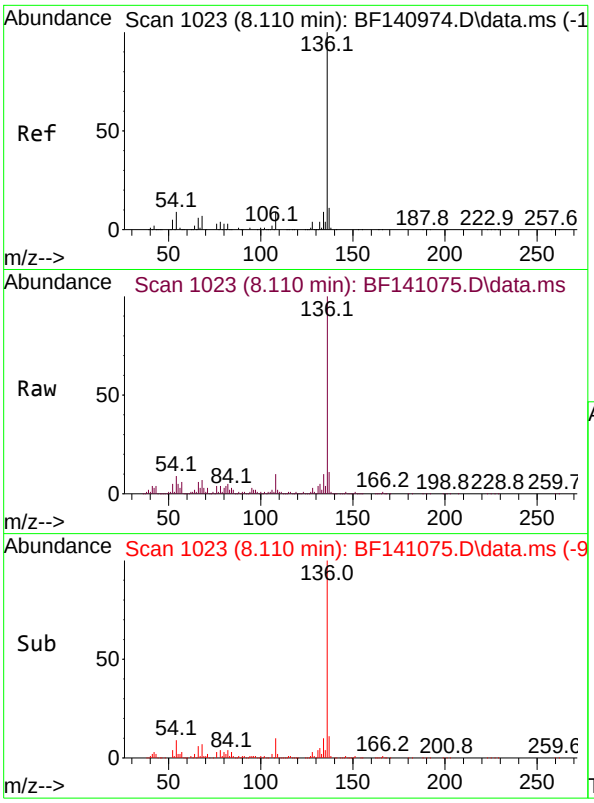


#20
3+4-Methylphenols
Concen: 36.745 ng
RT: 7.234 min Scan# 874
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:107 Resp: 702540

Ion	Ratio	Lower	Upper
107	100		
108	89.9	69.6	109.6
77	115.4	57.6	97.6#
79	29.9	8.8	48.8



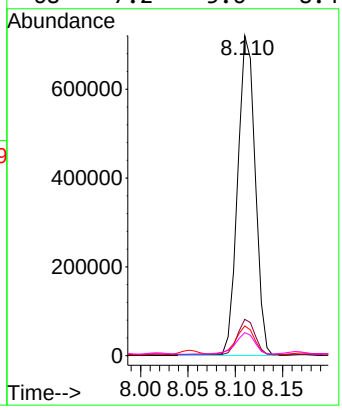


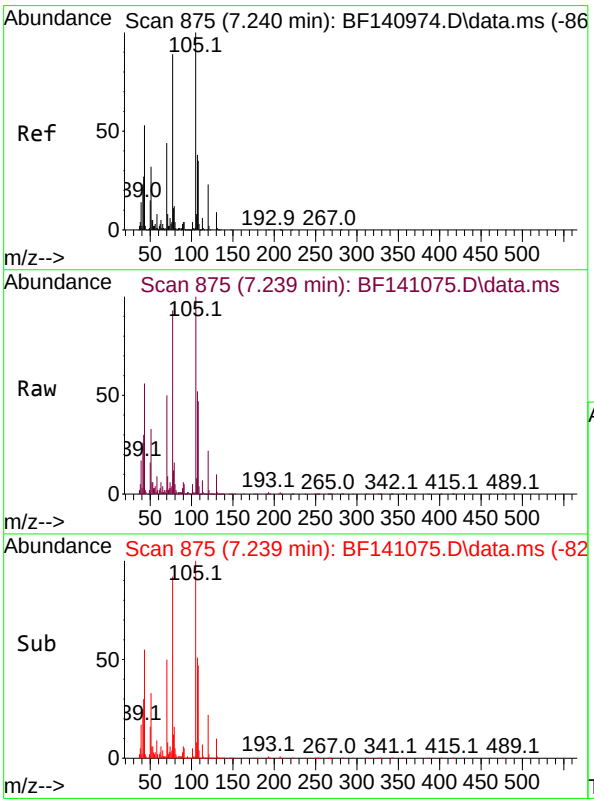
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.110 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:136 Resp: 924417

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	9.3	7.6	11.4
68	7.2	5.6	8.4

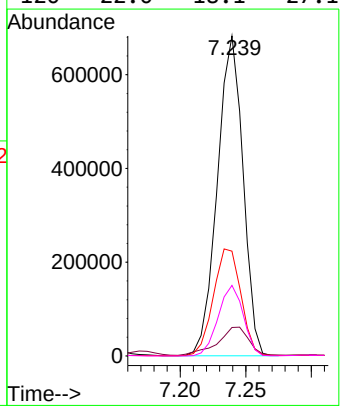


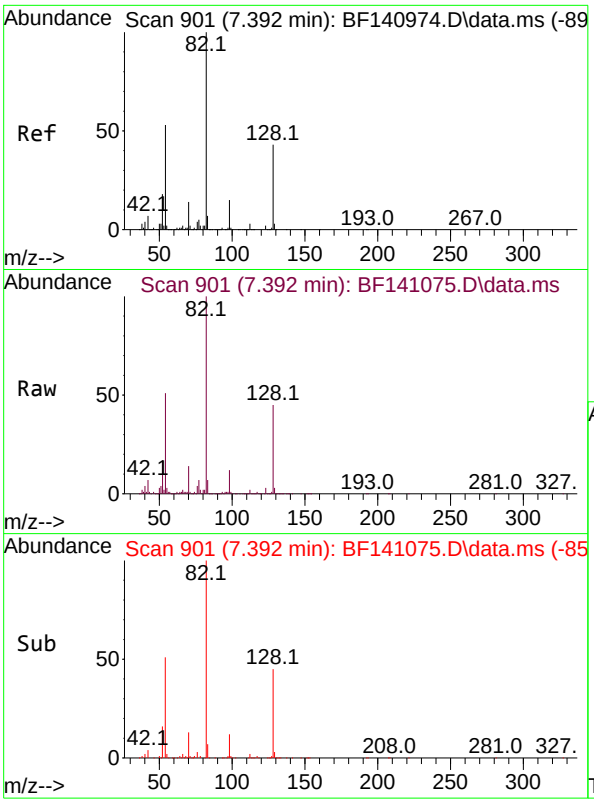


#22
Acetophenone
Concen: 40.958 ng
RT: 7.239 min Scan# 875
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:105 Resp: 928821

Ion	Ratio	Lower	Upper
105	100		
71	8.9	6.1	9.1
51	32.8	25.8	38.6
120	22.0	18.1	27.1



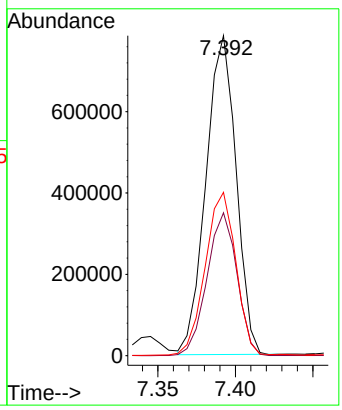


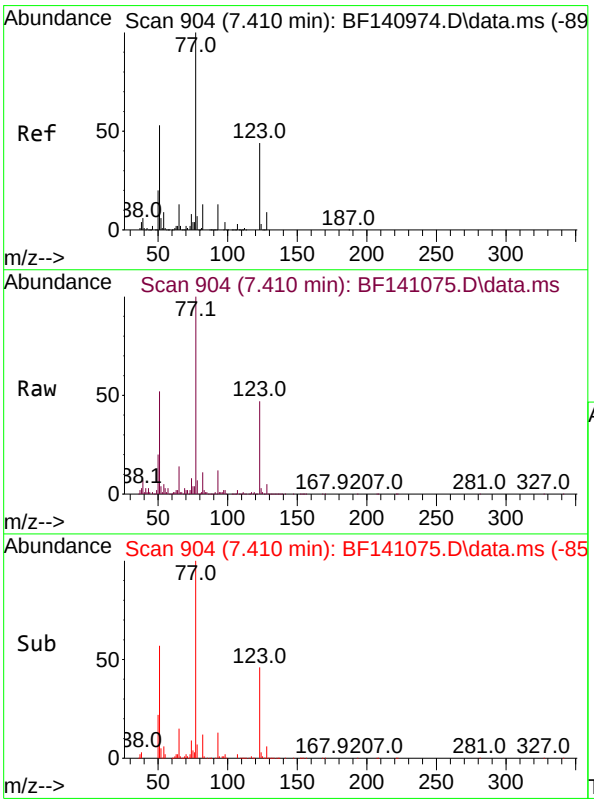
#23
Nitrobenzene-d5
Concen: 73.382 ng
RT: 7.392 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 82 Resp: 1060299

Ion	Ratio	Lower	Upper
82	100		
128	44.6	34.4	51.6
54	51.1	42.4	63.6

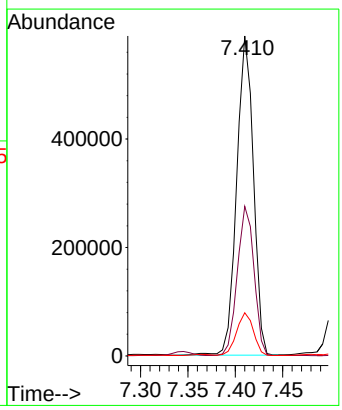


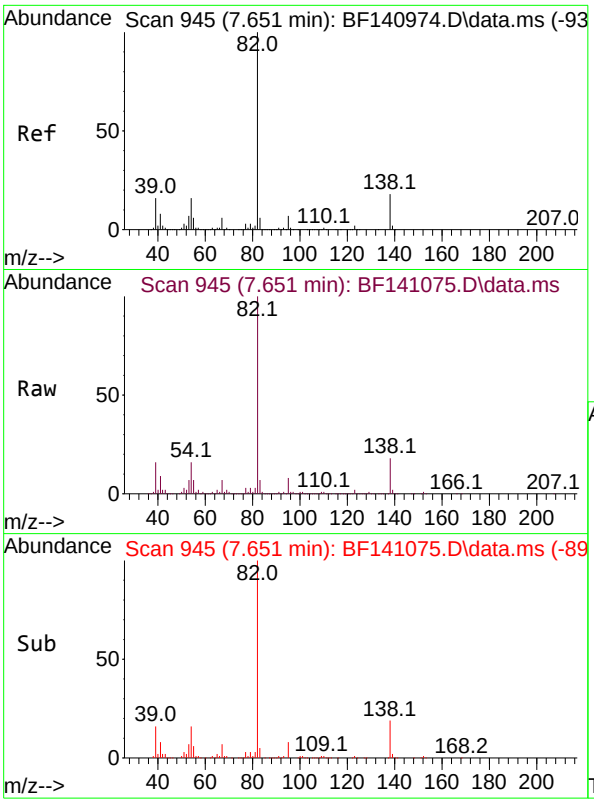


#24
Nitrobenzene
Concen: 44.717 ng
RT: 7.410 min Scan# 904
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 77 Resp: 721970

Ion	Ratio	Lower	Upper
77	100		
123	46.8	35.4	53.2
65	13.5	10.7	16.1



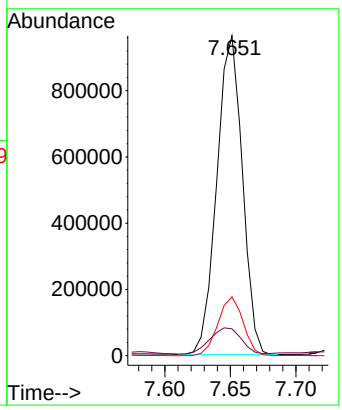


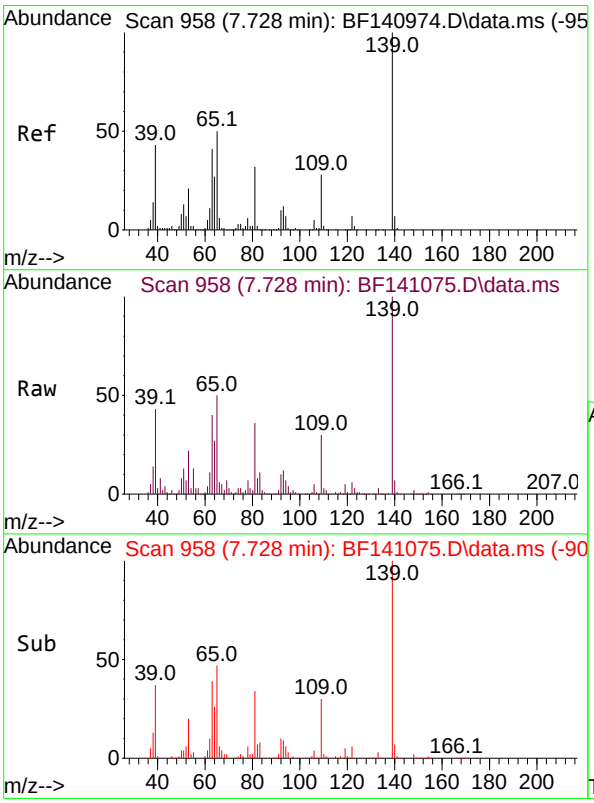
#25
Isophorone
Concen: 41.373 ng
RT: 7.651 min Scan# 94
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 82 Resp: 1300834

Ion	Ratio	Lower	Upper
82	100		
95	8.4	5.6	8.4
138	18.4	14.6	21.8

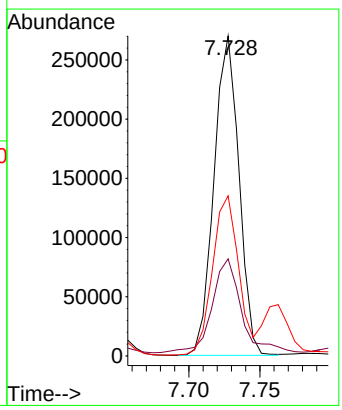


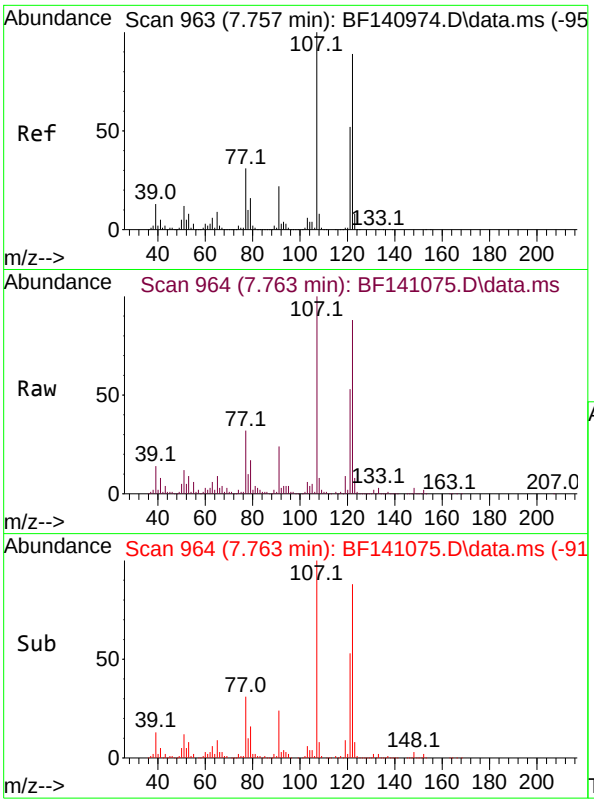


#26
2-Nitrophenol
Concen: 49.679 ng
RT: 7.728 min Scan# 958
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:139 Resp: 330082

Ion	Ratio	Lower	Upper
139	100		
109	30.4	22.2	33.4
65	50.1	40.2	60.4



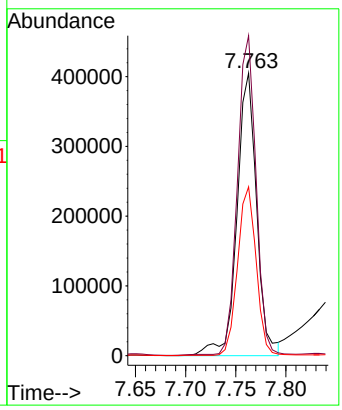


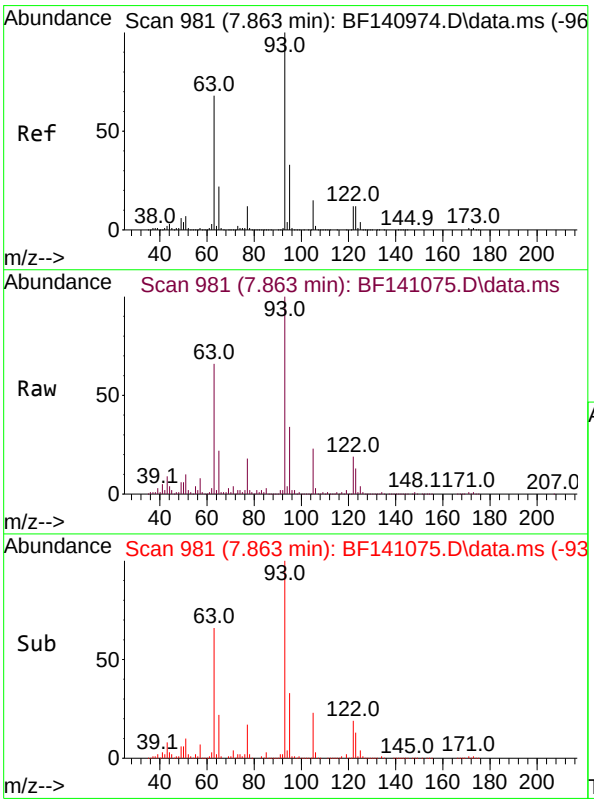
#27
2,4-Dimethylphenol
Concen: 48.250 ng
RT: 7.763 min Scan# 9
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:122 Resp: 554436

Ion	Ratio	Lower	Upper
122	100		
107	113.2	89.4	134.2
121	59.7	46.7	70.1

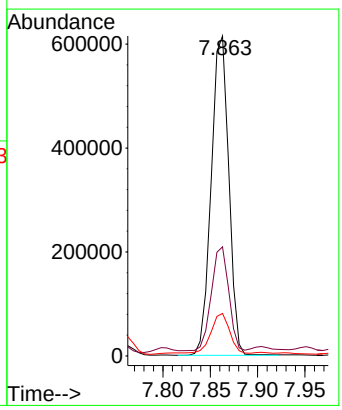


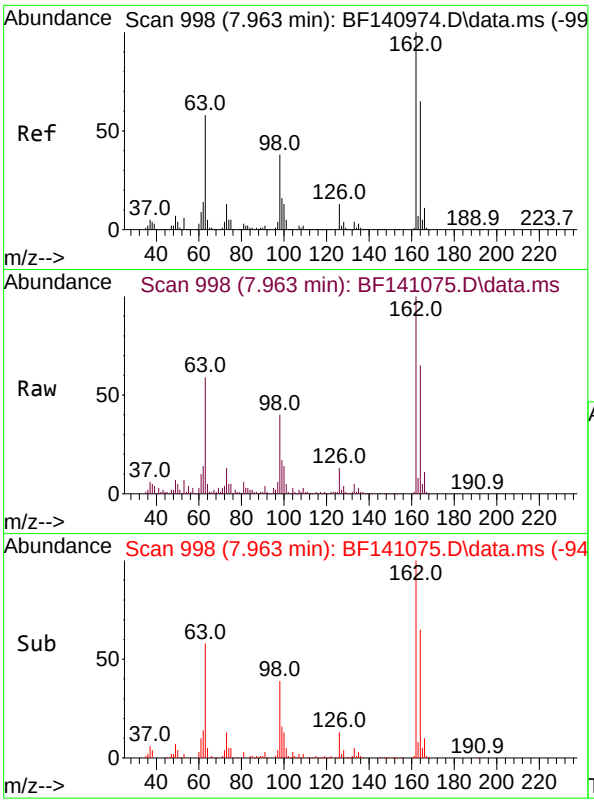


#28
bis(2-Chloroethoxy)methane
Concen: 39.738 ng
RT: 7.863 min Scan# 981
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 93 Resp: 791624

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.2	39.4
123	13.3	9.9	14.9



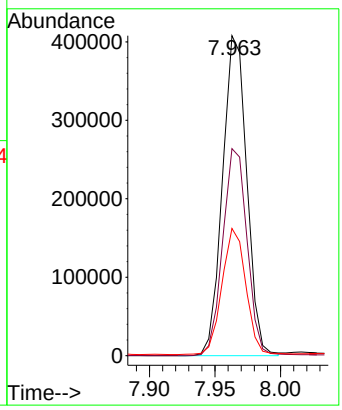


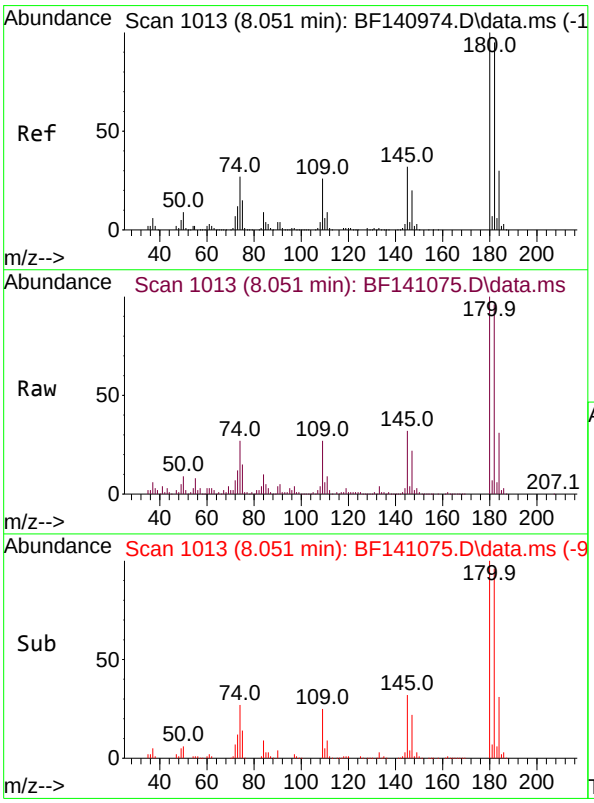
#29
2,4-Dichlorophenol
Concen: 40.304 ng
RT: 7.963 min Scan# 9
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:162 Resp: 525266

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.8	84.8
98	39.8	18.6	58.6

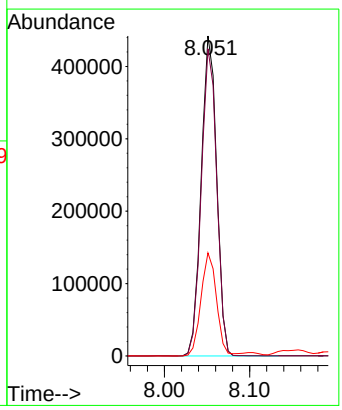


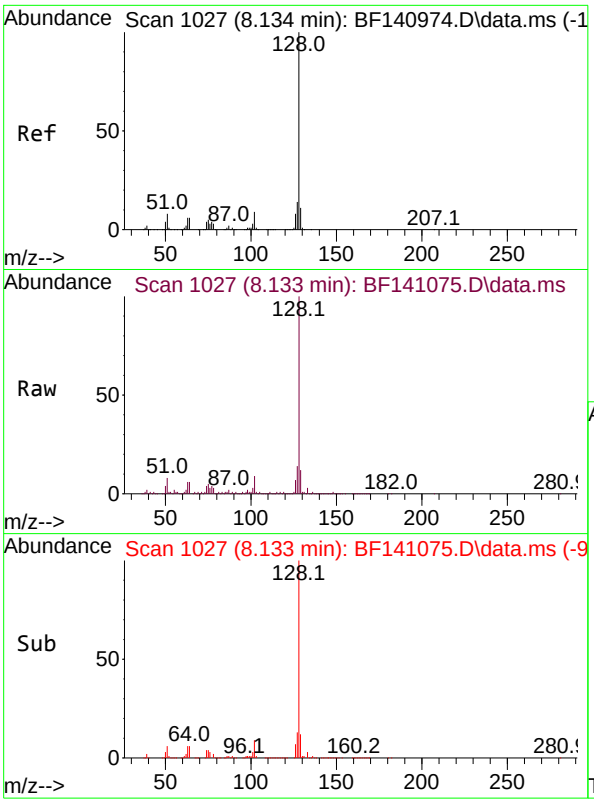


#30
1,2,4-Trichlorobenzene
Concen: 37.751 ng
RT: 8.051 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:180 Resp: 556856

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.2	114.4
145	32.2	25.4	38.2



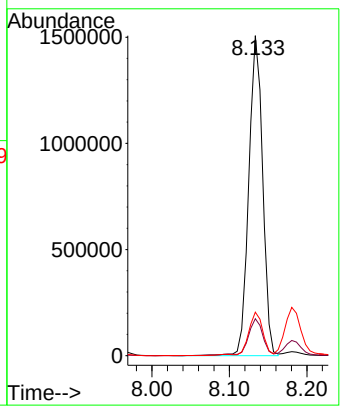


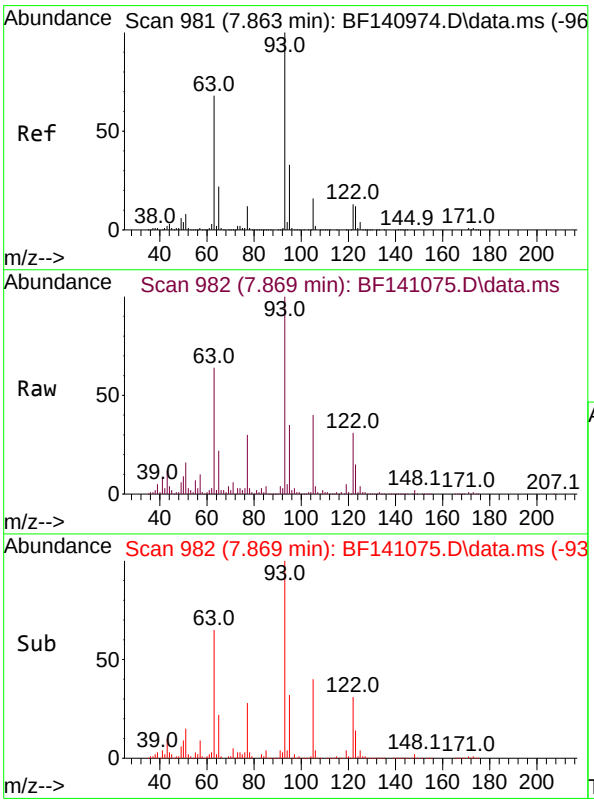
#31
Naphthalene
Concen: 38.420 ng
RT: 8.133 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:128 Resp: 1871478

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.6	11.0	16.4

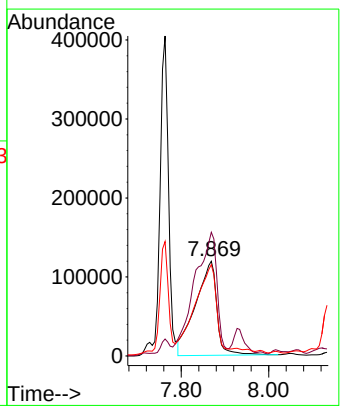


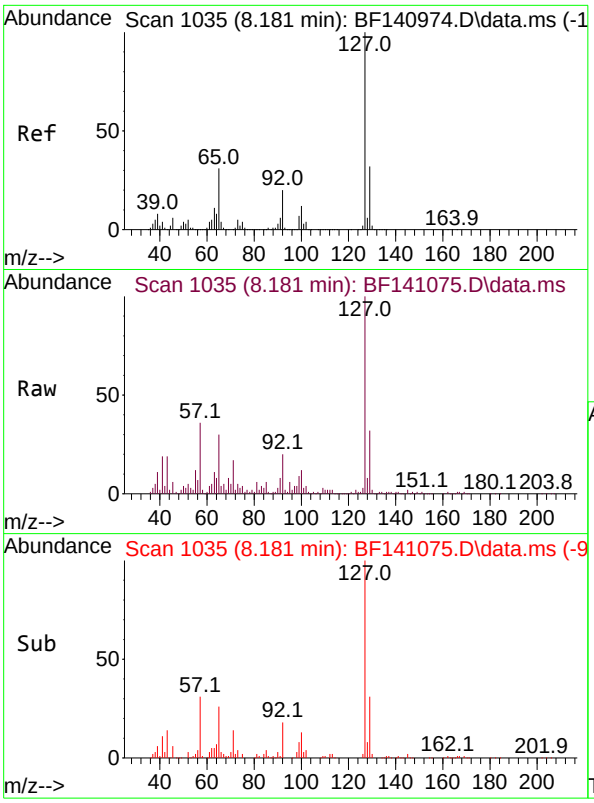


#32
Benzoic acid
Concen: 43.806 ng
RT: 7.869 min Scan# 982
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:122 Resp: 406680

Ion	Ratio	Lower	Upper
122	100		
105	130.5	105.4	145.4
77	96.4	76.4	116.4



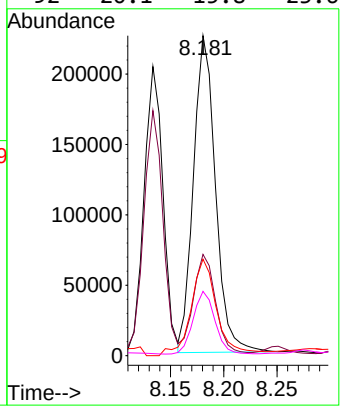


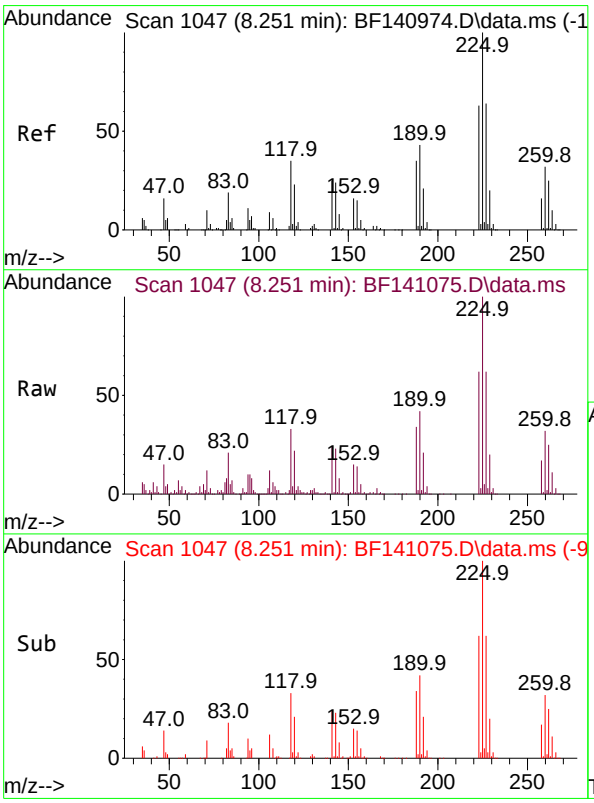
#33
4-Chloroaniline
Concen: 18.430 ng
RT: 8.181 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:127 Resp: 324782

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.1	39.1
65	30.2	24.6	37.0
92	20.1	15.8	23.6

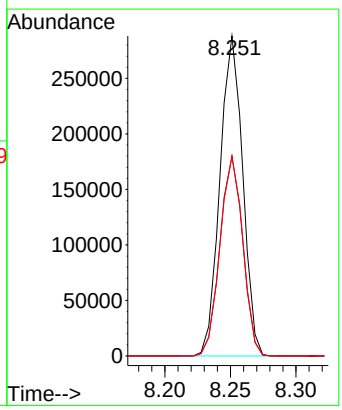


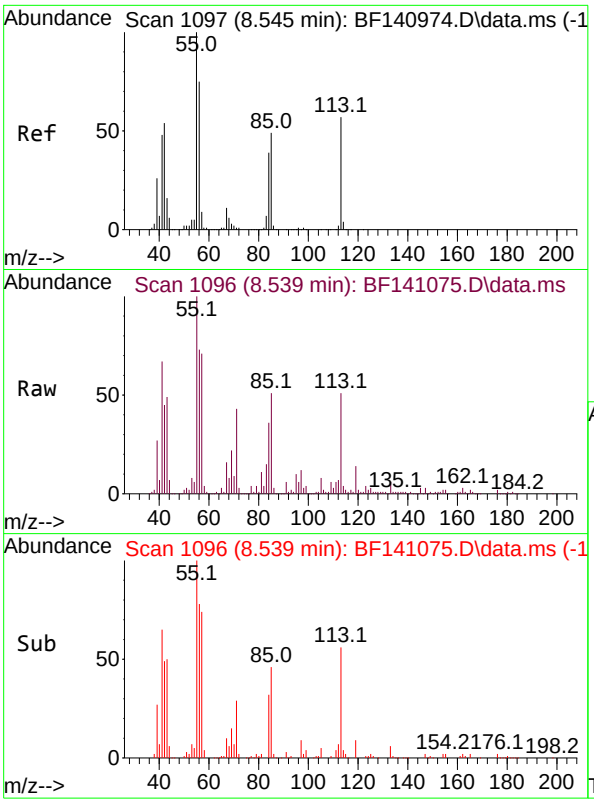


#34
Hexachlorobutadiene
Concen: 39.939 ng
RT: 8.251 min Scan# 1047
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:225 Resp: 347311

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.3	75.5
227	62.3	50.8	76.2



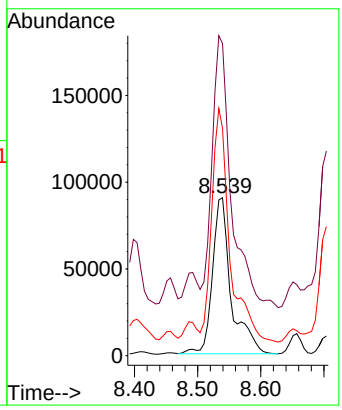


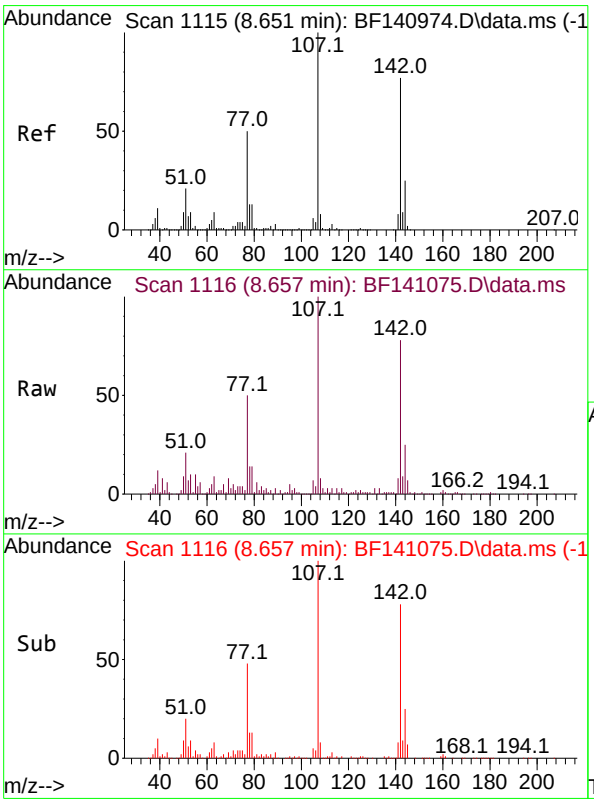
#35
Caprolactam
Concen: 41.934 ng
RT: 8.539 min Scan# 1
Delta R.T. -0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:113 Resp: 185790

Ion	Ratio	Lower	Upper
113	100		
55	197.7	156.6	196.6#
56	144.0	111.7	151.7

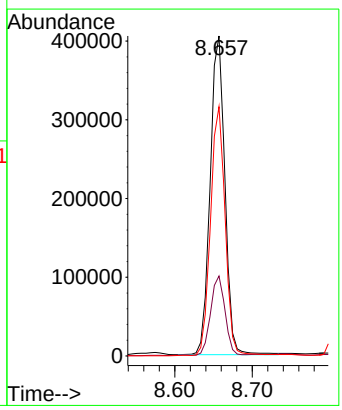


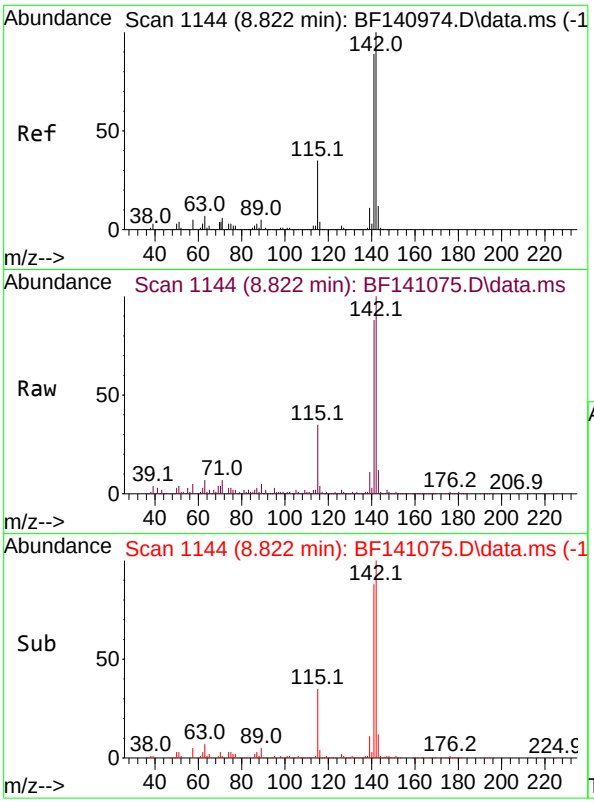


#36
4-Chloro-3-methylphenol
Concen: 36.953 ng
RT: 8.657 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:107 Resp: 534830

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.9	29.9
142	77.9	61.8	92.8



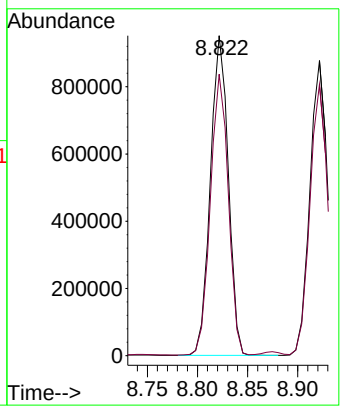


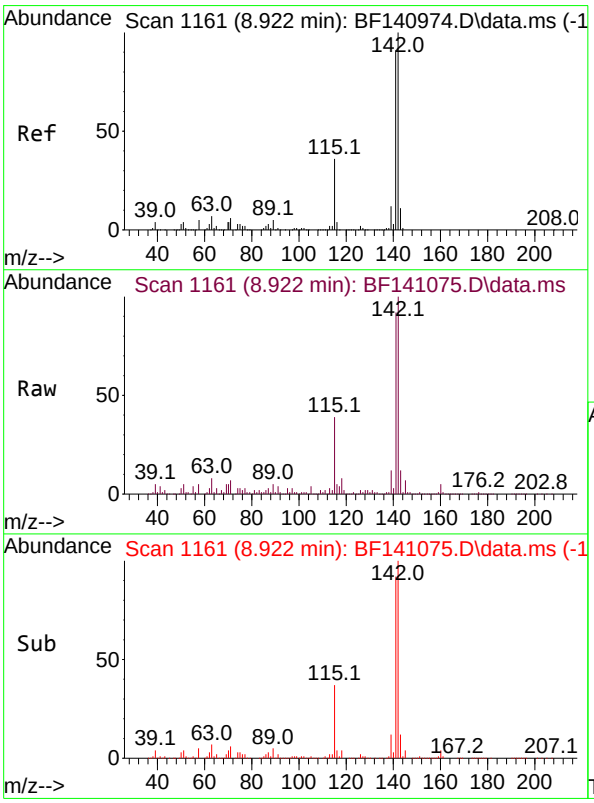
#37
2-Methylnaphthalene
Concen: 37.909 ng
RT: 8.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:142 Resp: 1181337

Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.1	106.7

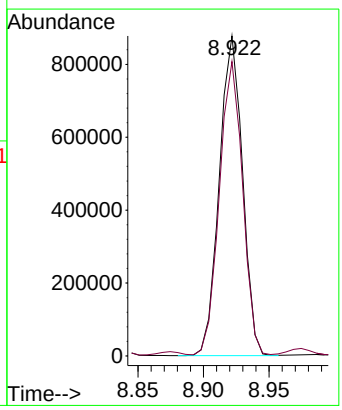


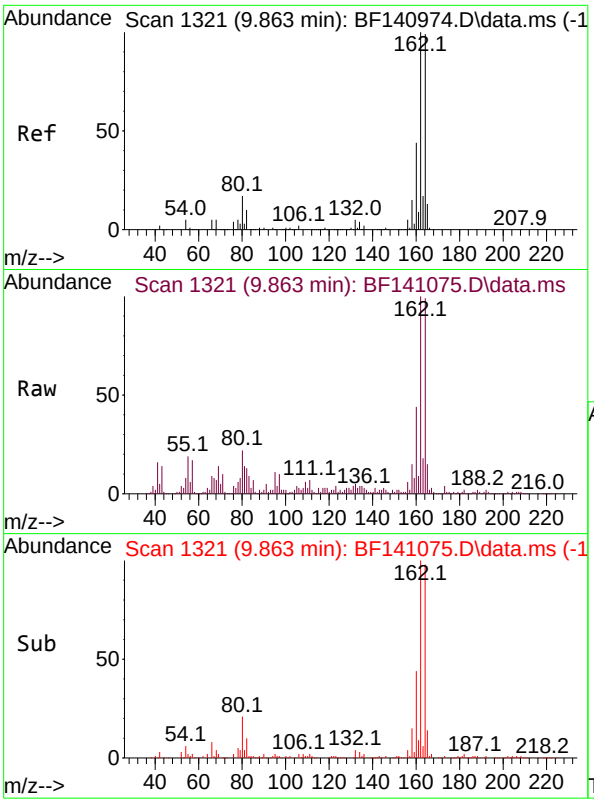


#38
1-Methylnaphthalene
Concen: 35.208 ng
RT: 8.922 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:142 Resp: 1078280

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.7	109.1



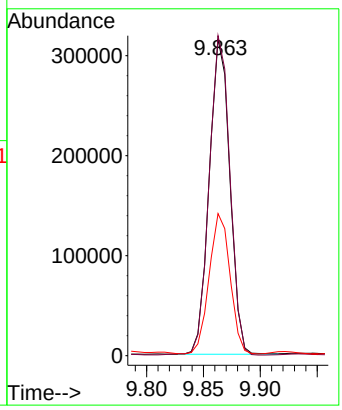


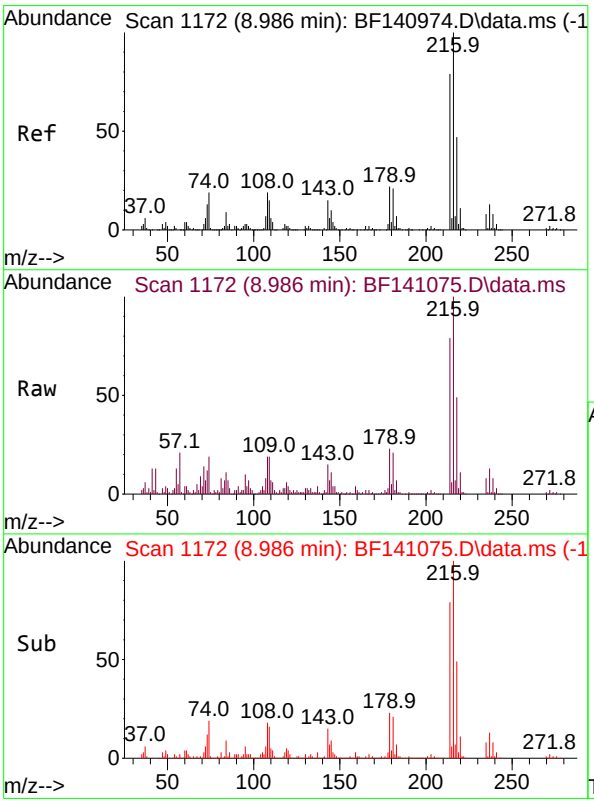
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.863 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:164 Resp: 398032

Ion	Ratio	Lower	Upper
164	100		
162	101.0	80.6	120.8
160	44.8	35.7	53.5

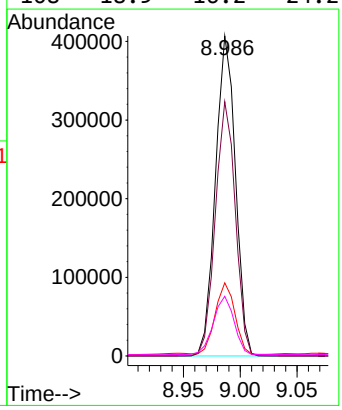


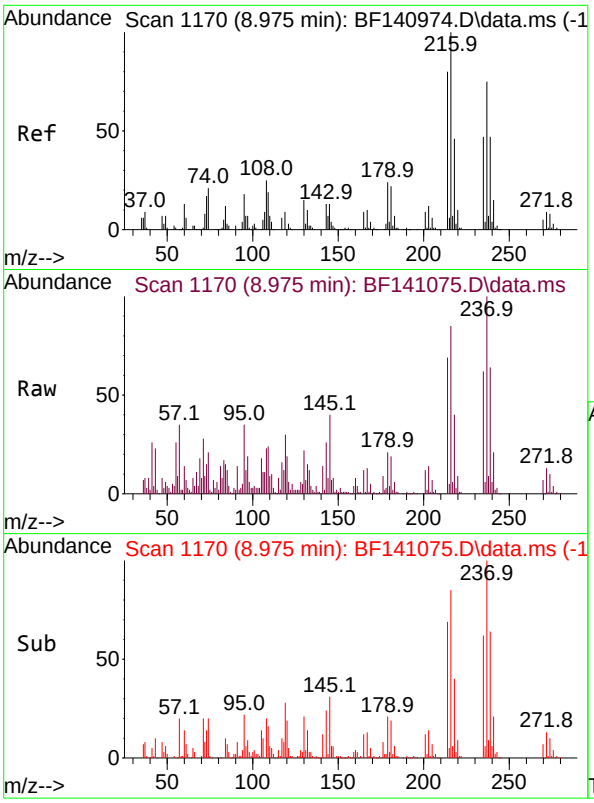


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.490 ng
RT: 8.986 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:216 Resp: 498129

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.6
179	22.1	17.9	26.9
108	18.9	16.2	24.2



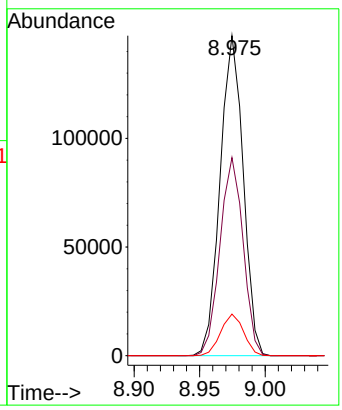


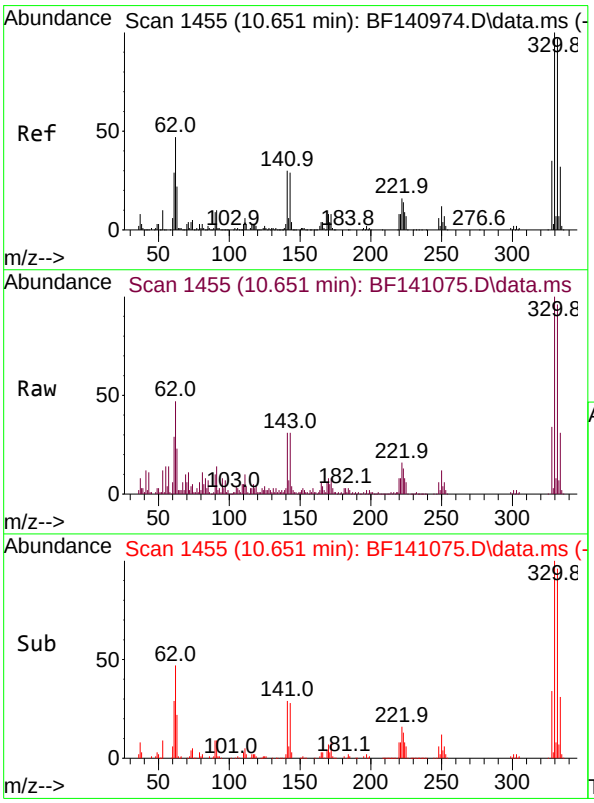
#41
Hexachlorocyclopentadiene
Concen: 49.619 ng
RT: 8.975 min Scan# 11
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:237 Resp: 180060

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.4	83.4
272	13.0	0.0	32.6

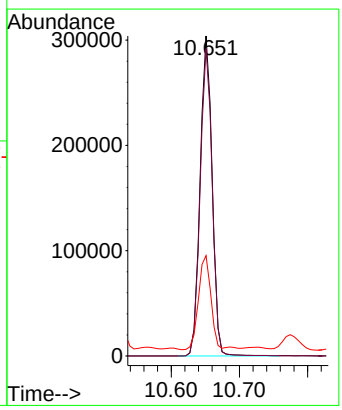


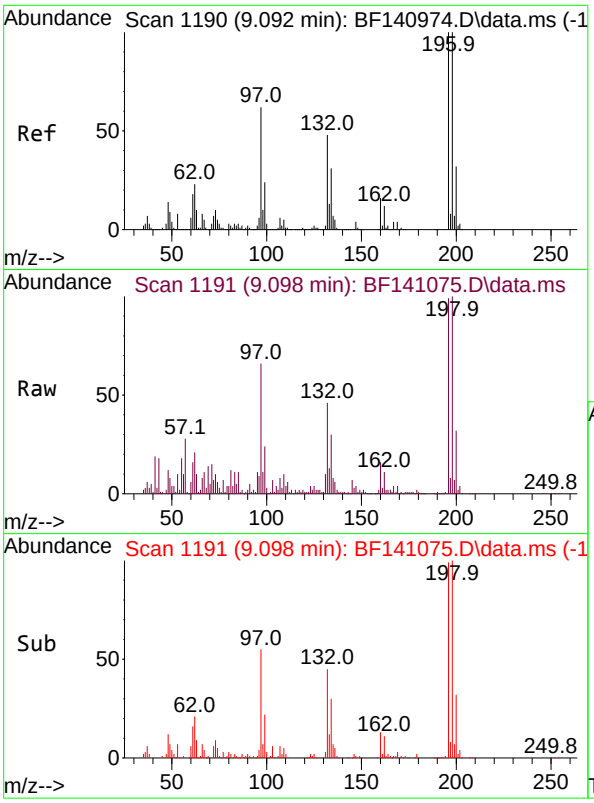


#42
2,4,6-Tribromophenol
Concen: 96.386 ng
RT: 10.651 min Scan# 1455
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:330 Resp: 372792

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.0	117.0
141	30.4	26.4	39.6



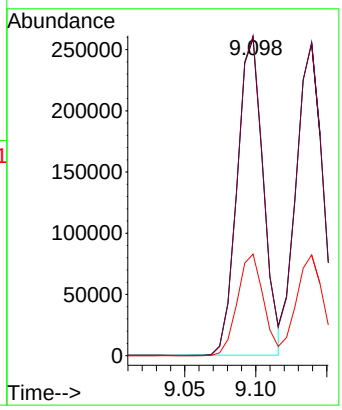


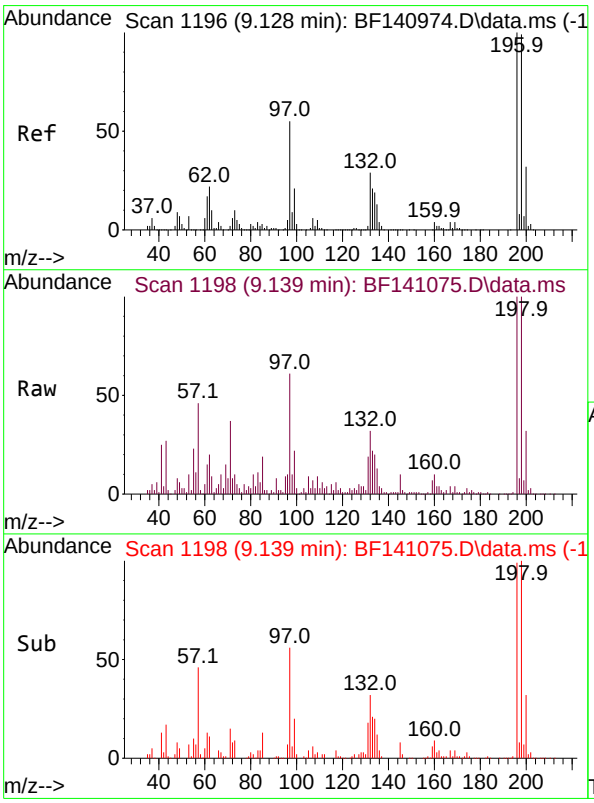
#43
2,4,6-Trichlorophenol
Concen: 45.384 ng
RT: 9.098 min Scan# 11
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:196 Resp: 330757

Ion	Ratio	Lower	Upper
196	100		
198	100.9	80.2	120.4
200	32.0	25.8	38.6

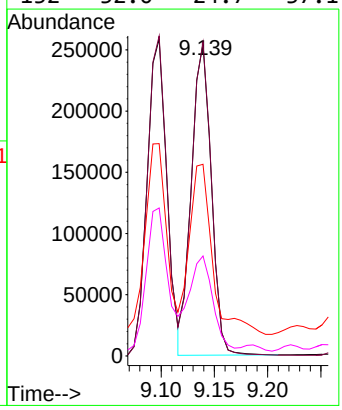


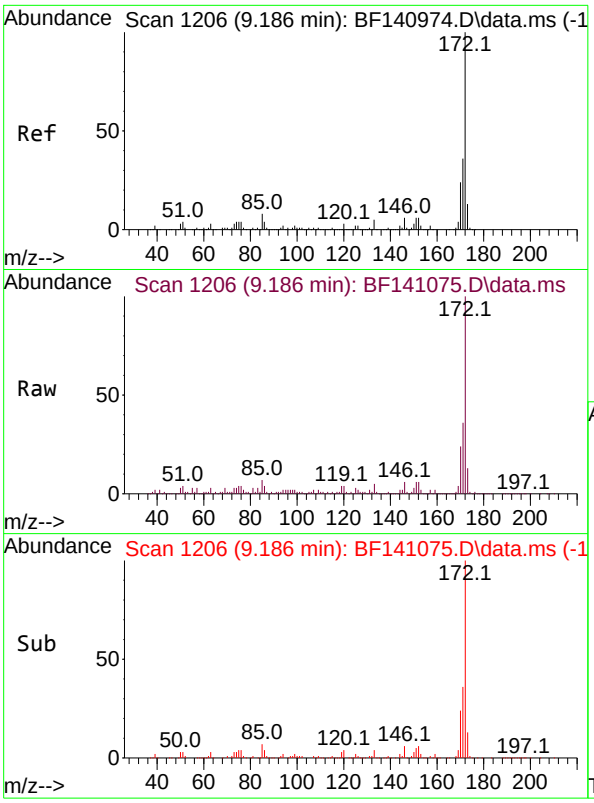


#44
2,4,5-Trichlorophenol
Concen: 44.299 ng
RT: 9.139 min Scan# 1198
Delta R.T. 0.012 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:196 Resp: 330338

Ion	Ratio	Lower	Upper
196	100		
198	100.5	79.9	119.9
97	61.4	44.3	66.5
132	32.0	24.7	37.1



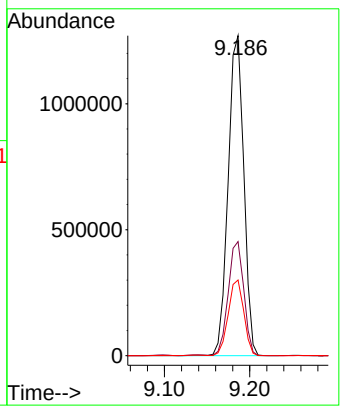


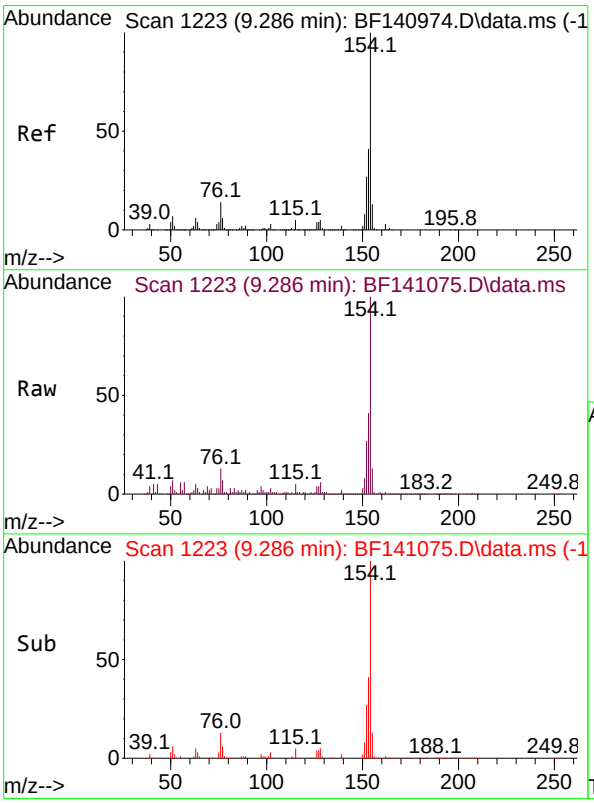
#45
2-Fluorobiphenyl
Concen: 64.908 ng
RT: 9.186 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:172 Resp: 1621577

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.0	43.4
170	23.7	19.6	29.4

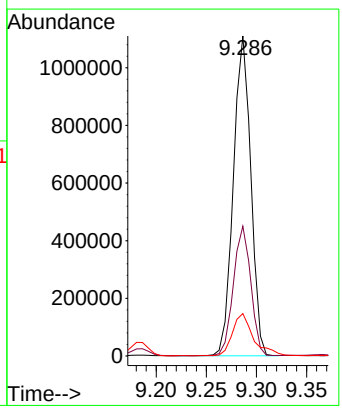


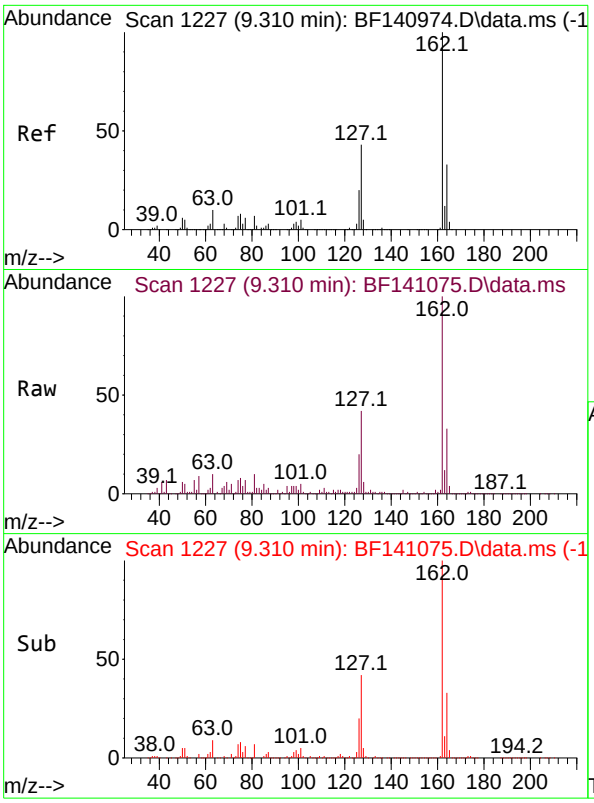


#46
1,1'-Biphenyl
Concen: 44.172 ng
RT: 9.286 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:154 Resp: 1346246

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.9	60.9
76	13.2	0.0	34.0



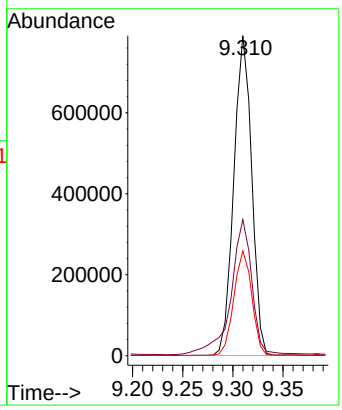


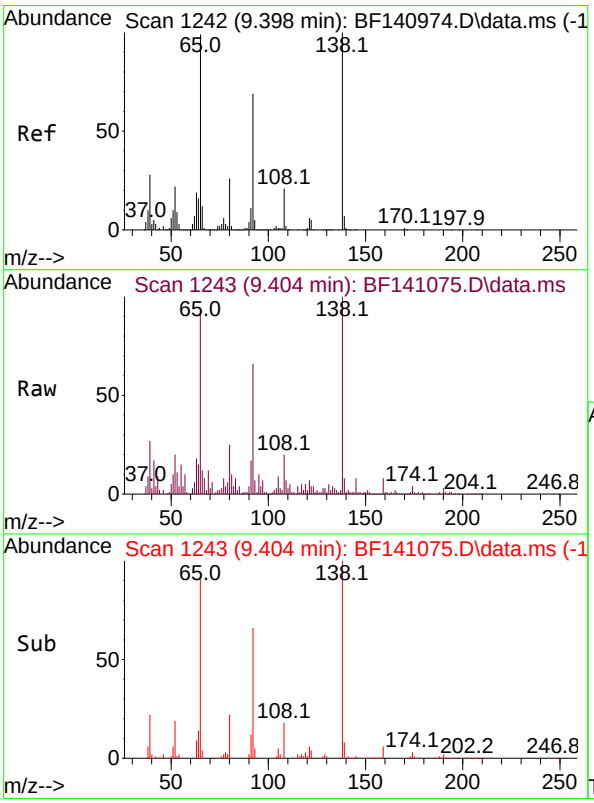
#47
2-Chloronaphthalene
Concen: 41.609 ng
RT: 9.310 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:162 Resp: 983525

Ion	Ratio	Lower	Upper
162	100		
127	42.5	34.2	51.4
164	32.8	26.6	40.0

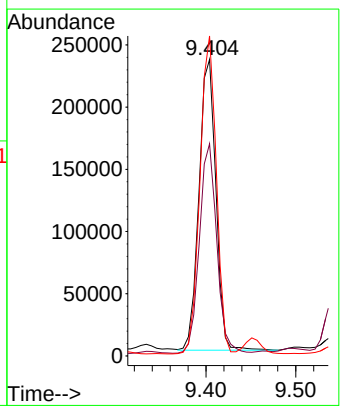


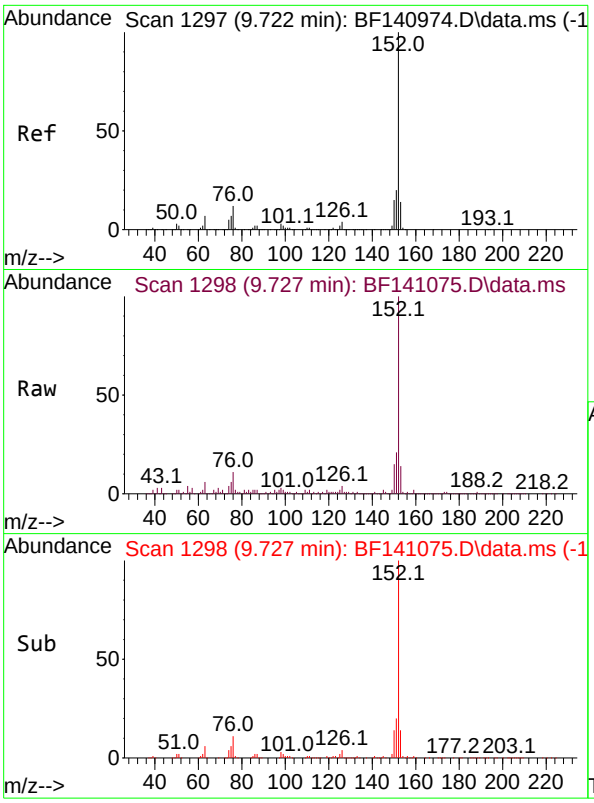


#48
2-Nitroaniline
Concen: 49.216 ng
RT: 9.404 min Scan# 1243
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion: 65 Resp: 305138

Ion	Ratio	Lower	Upper
65	100		
92	71.5	55.6	83.4
138	107.9	80.5	120.7



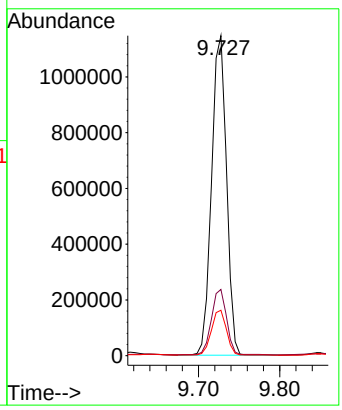


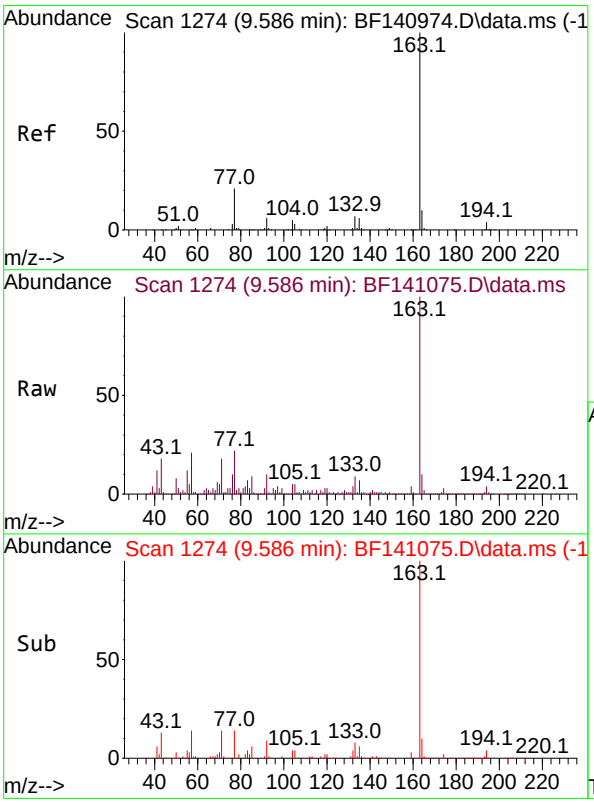
#49
Acenaphthylene
Concen: 43.003 ng
RT: 9.727 min Scan# 1
Delta R.T. 0.005 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:152 Resp: 1463267

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.2	24.4
153	14.2	11.4	17.0

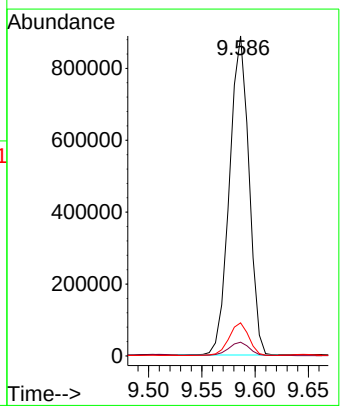


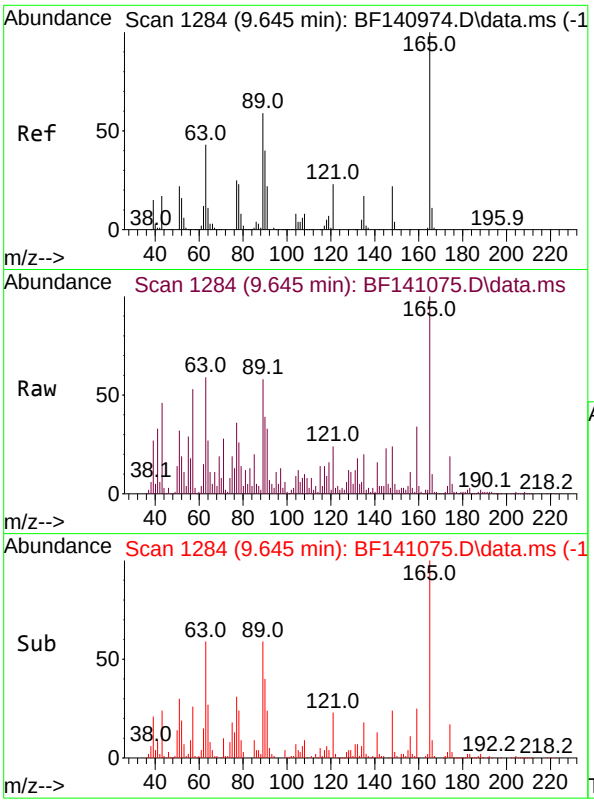


#50
Dimethylphthalate
Concen: 43.154 ng
RT: 9.586 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:163 Resp: 1129825

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.3	8.3	12.5



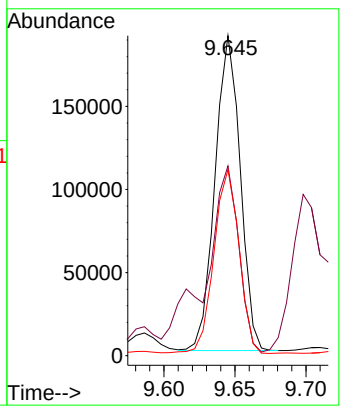


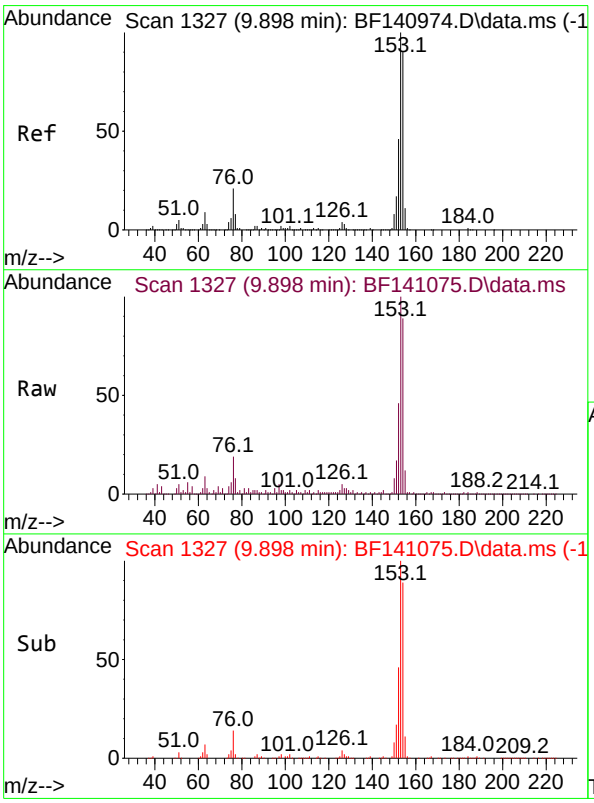
#51
2,6-Dinitrotoluene
Concen: 44.136 ng
RT: 9.645 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:165 Resp: 233953

Ion	Ratio	Lower	Upper
165	100		
63	59.3	47.1	70.7
89	58.2	47.0	70.4

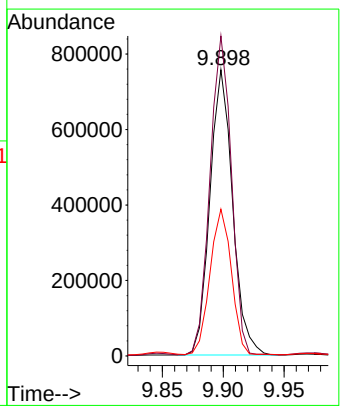


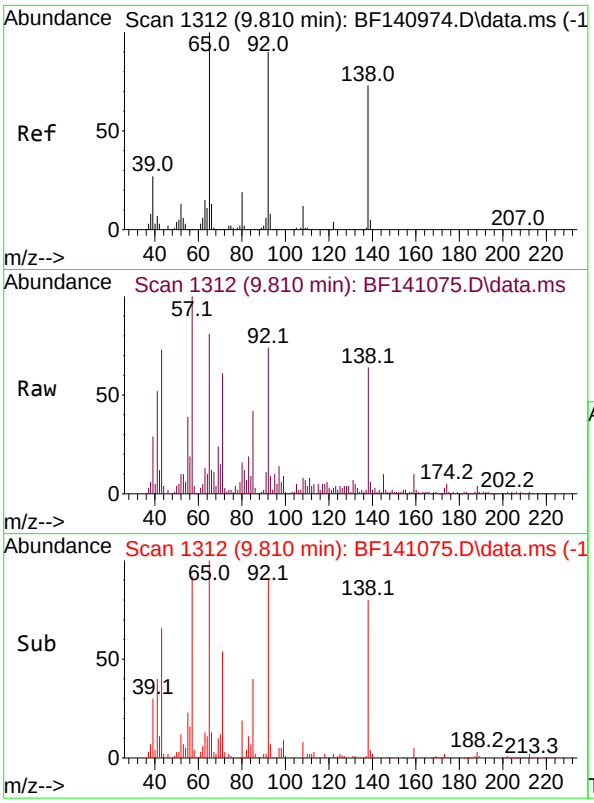


#52
Acenaphthene
Concen: 42.619 ng
RT: 9.898 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:154 Resp: 980384

Ion	Ratio	Lower	Upper
154	100		
153	111.8	89.2	133.8
152	51.3	40.9	61.3



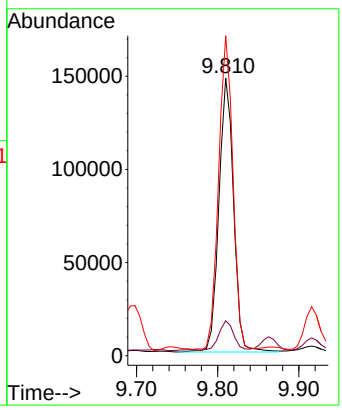


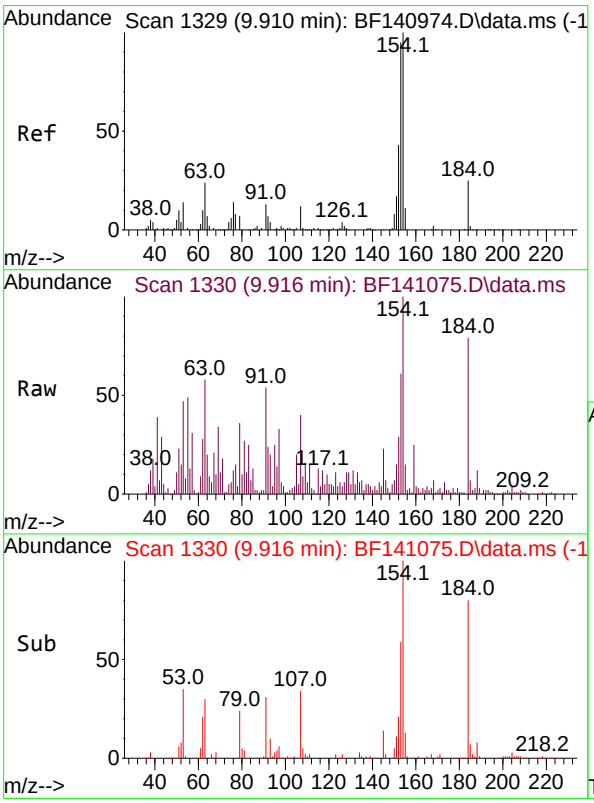
#53
3-Nitroaniline
Concen: 33.040 ng
RT: 9.810 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:138 Resp: 185508

Ion	Ratio	Lower	Upper
138	100		
108	12.6	13.5	20.3#
92	115.2	97.7	146.5

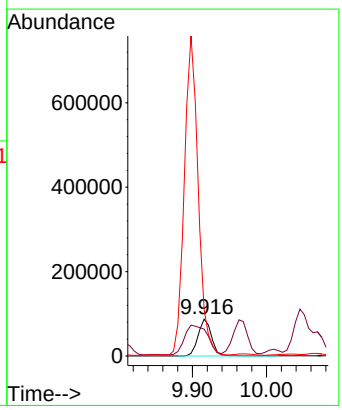


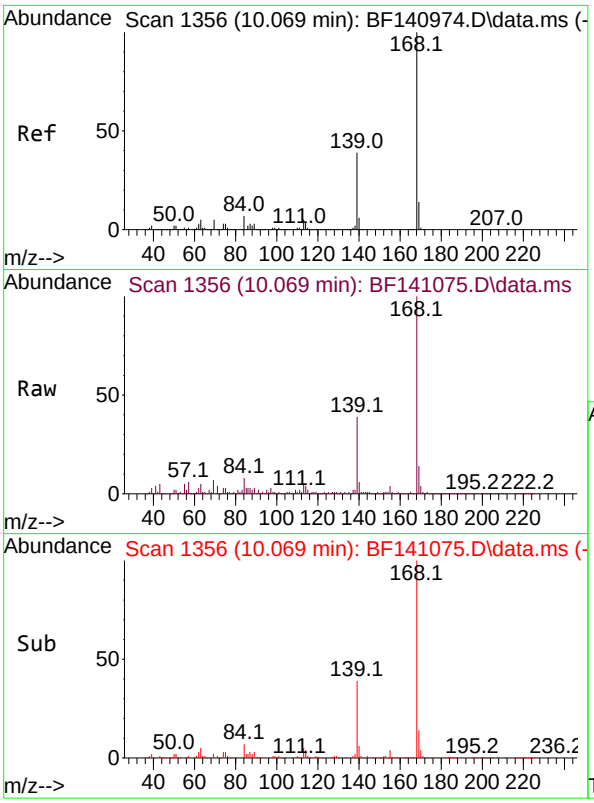


#54
2,4-Dinitrophenol
Concen: 59.303 ng
RT: 9.916 min Scan# 1330
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:184 Resp: 109267

Ion	Ratio	Lower	Upper
184	100		
63	73.3	81.6	122.4#
154	126.3	363.5	545.3#



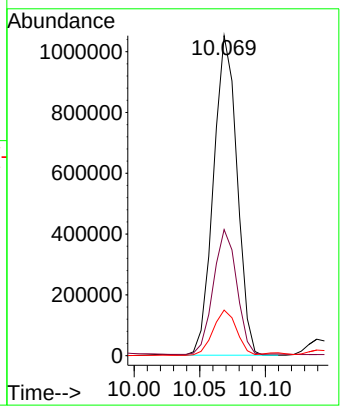


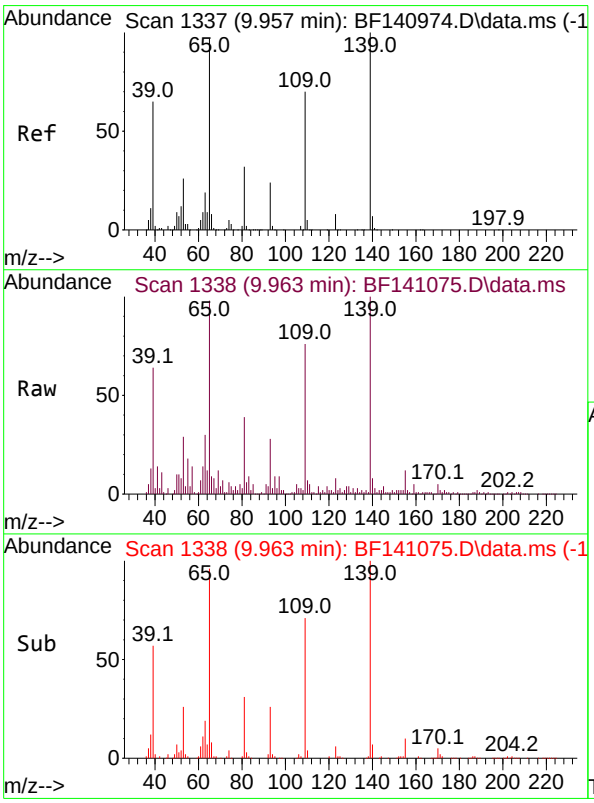
#55
Dibenzofuran
Concen: 40.500 ng
RT: 10.069 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:168 Resp: 1309295

Ion	Ratio	Lower	Upper
168	100		
139	39.4	31.6	47.4
169	14.3	11.0	16.6

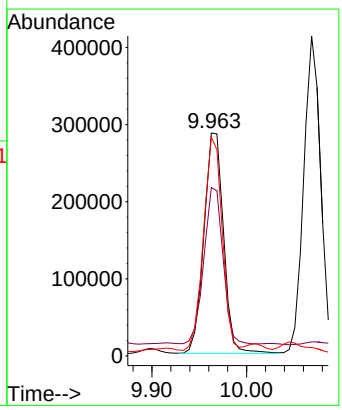


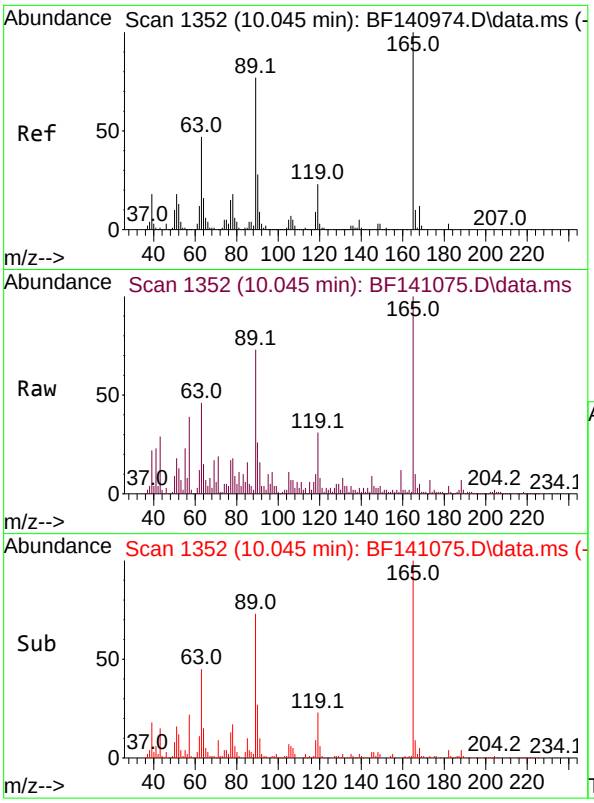


#56
4-Nitrophenol
Concen: 91.419 ng
RT: 9.963 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:139 Resp: 409421

Ion	Ratio	Lower	Upper
139	100		
109	75.6	50.8	90.8
65	98.2	78.5	118.5



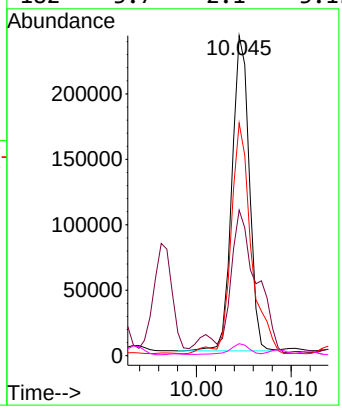


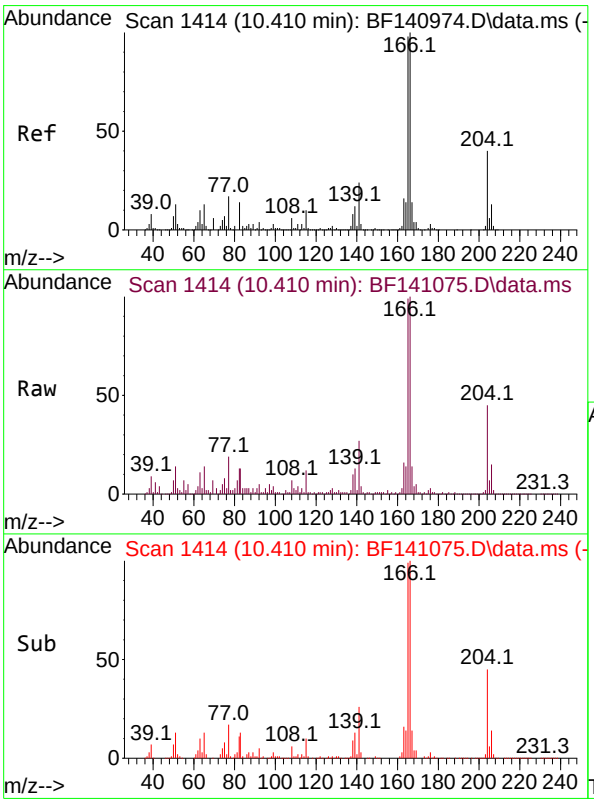
#57
2,4-Dinitrotoluene
Concen: 46.888 ng
RT: 10.045 min Scan# 1
Delta R.T. 0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:165 Resp: 305599

Ion	Ratio	Lower	Upper
165	100		
63	45.5	38.1	57.1
89	72.7	61.4	92.2
182	3.7	2.1	3.1#

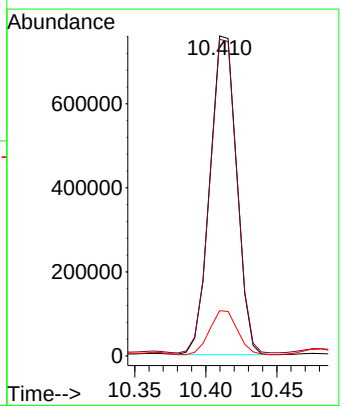


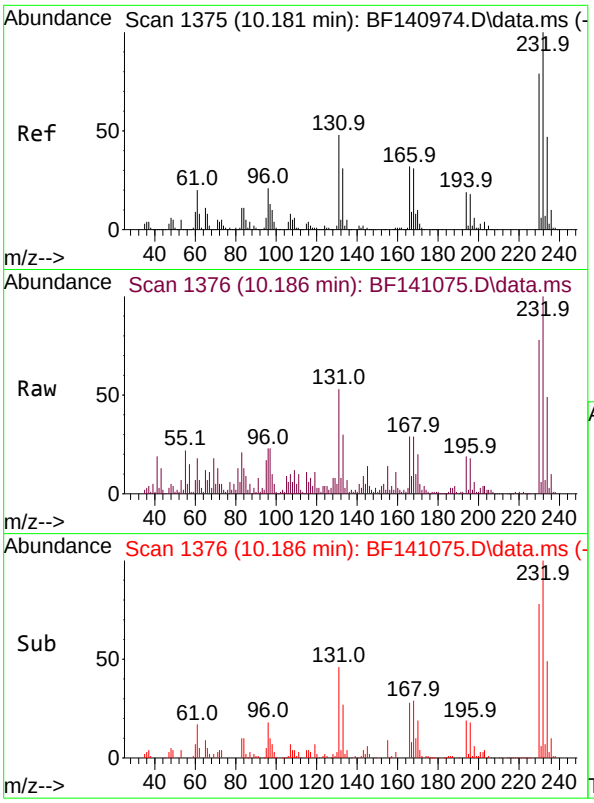


#58
Fluorene
Concen: 39.634 ng
RT: 10.410 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:166 Resp: 993584

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.3	117.5
167	14.2	10.9	16.3



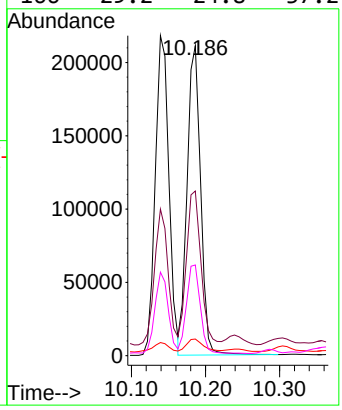


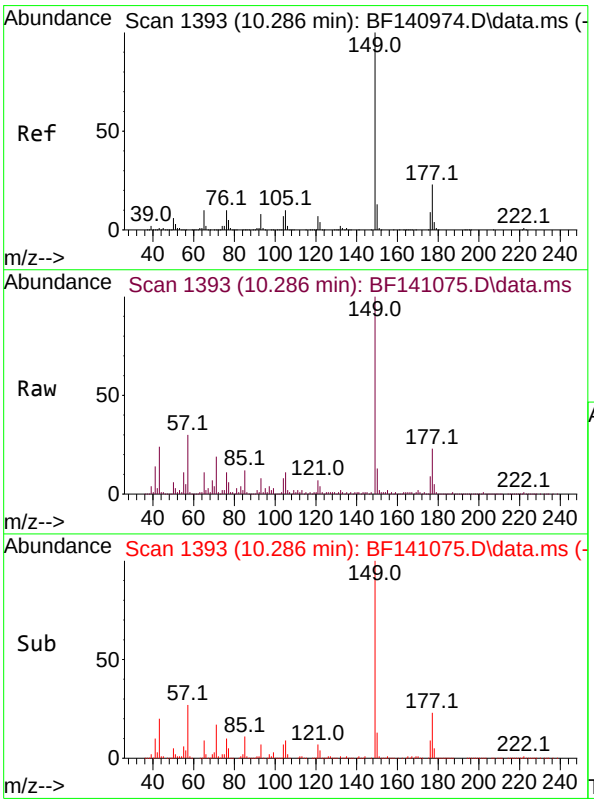
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.353 ng
RT: 10.186 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:232 Resp: 267746

Ion	Ratio	Lower	Upper
232	100		
131	52.1	37.4	56.2
130	4.5	1.8	2.8#
166	29.2	24.8	37.2

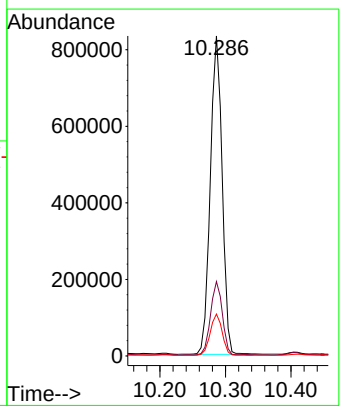


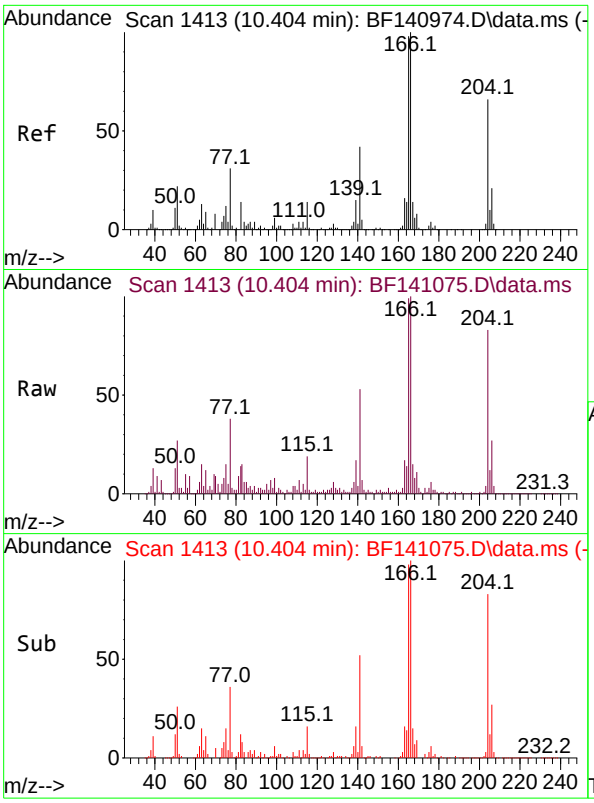


#60
Diethylphthalate
Concen: 40.420 ng
RT: 10.286 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:149 Resp: 1044726

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.3	27.5
150	13.1	10.4	15.6



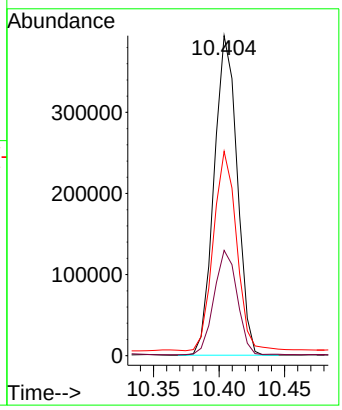


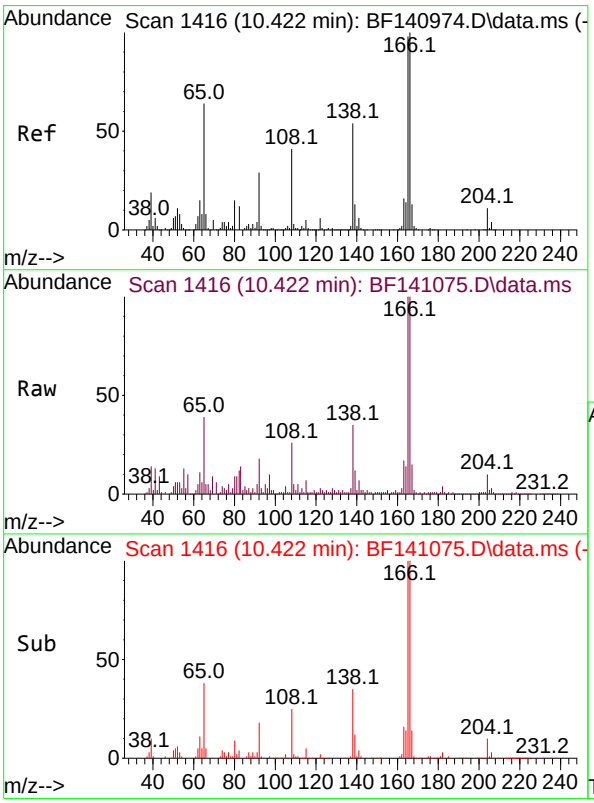
#61
4-Chlorophenyl-phenylether
Concen: 39.976 ng
RT: 10.404 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:204 Resp: 482216

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.6
141	63.9	51.2	76.8

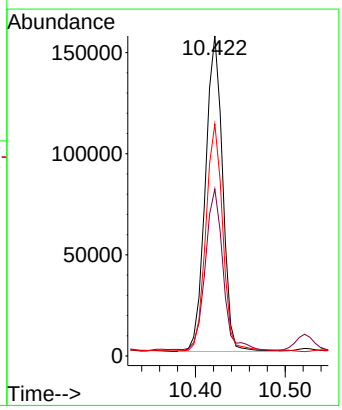


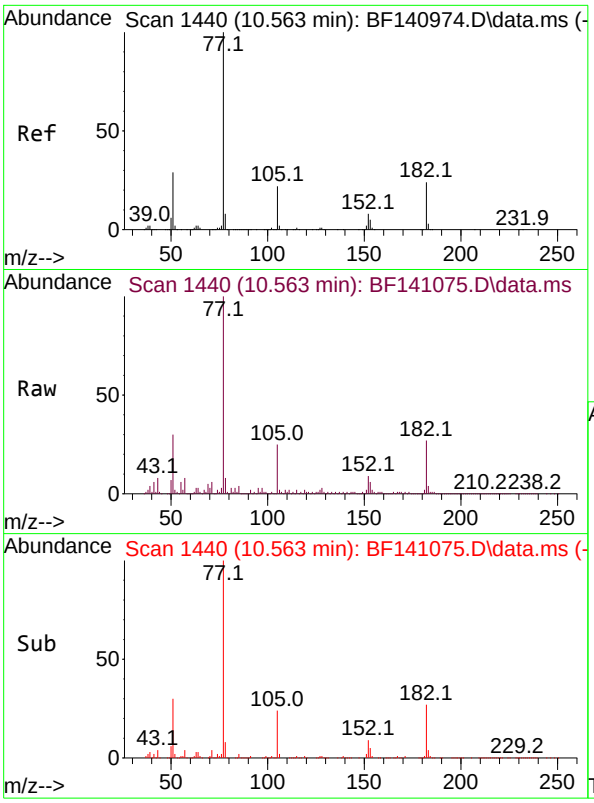


#62
4-Nitroaniline
Concen: 36.596 ng
RT: 10.422 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:138 Resp: 207328

Ion	Ratio	Lower	Upper
138	100		
92	52.2	34.8	74.8
108	72.5	55.9	95.9



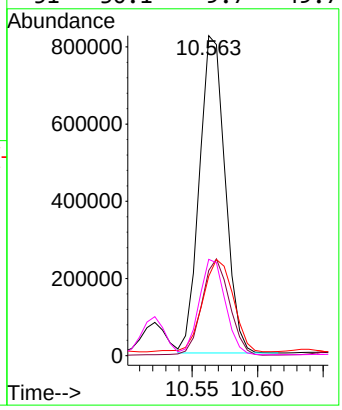


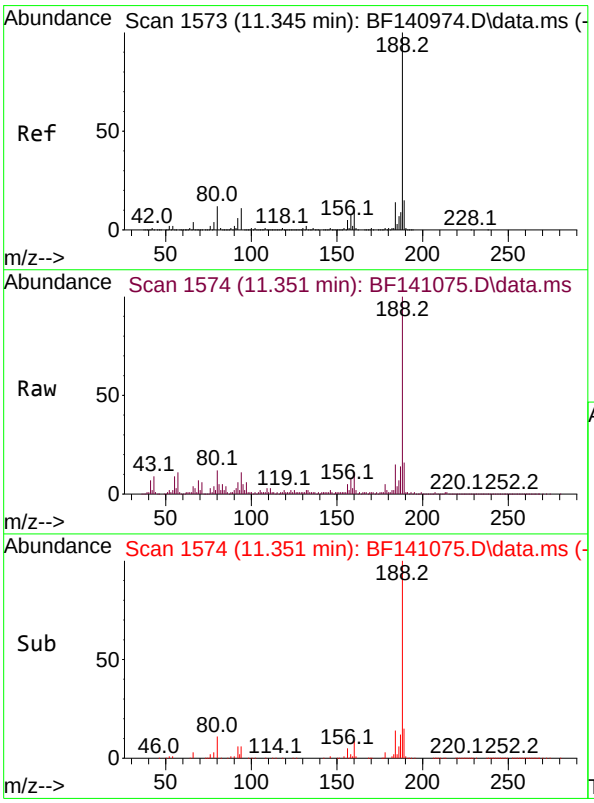
#63
Azobenzene
Concen: 41.278 ng
RT: 10.563 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion: 77 Resp: 1119846

Ion	Ratio	Lower	Upper
77	100		
182	26.7	4.1	44.1
105	24.8	1.8	41.8
51	30.1	9.7	49.7

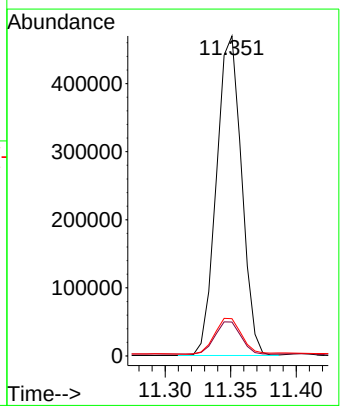


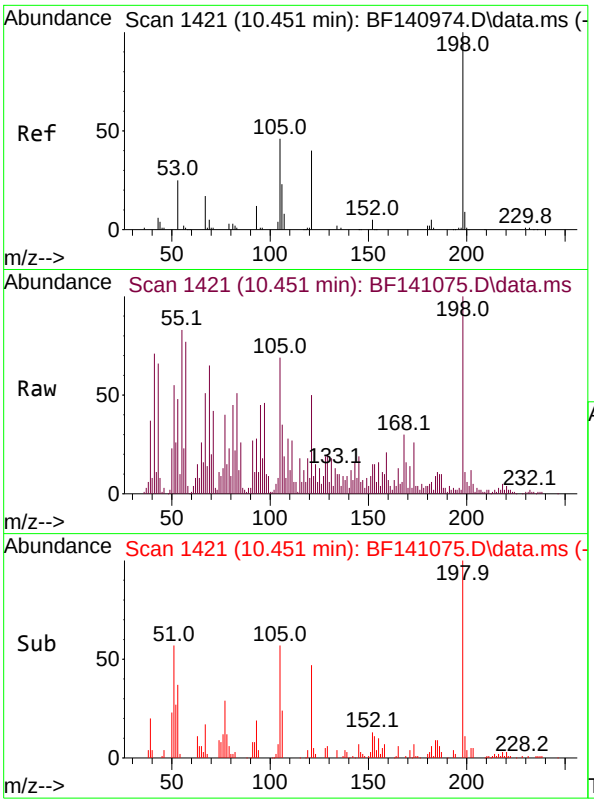


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.351 min Scan# 1574
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:188 Resp: 625013

Ion	Ratio	Lower	Upper
188	100		
94	10.6	9.0	13.6
80	11.7	9.8	14.6



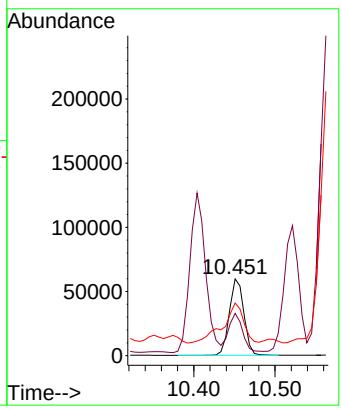


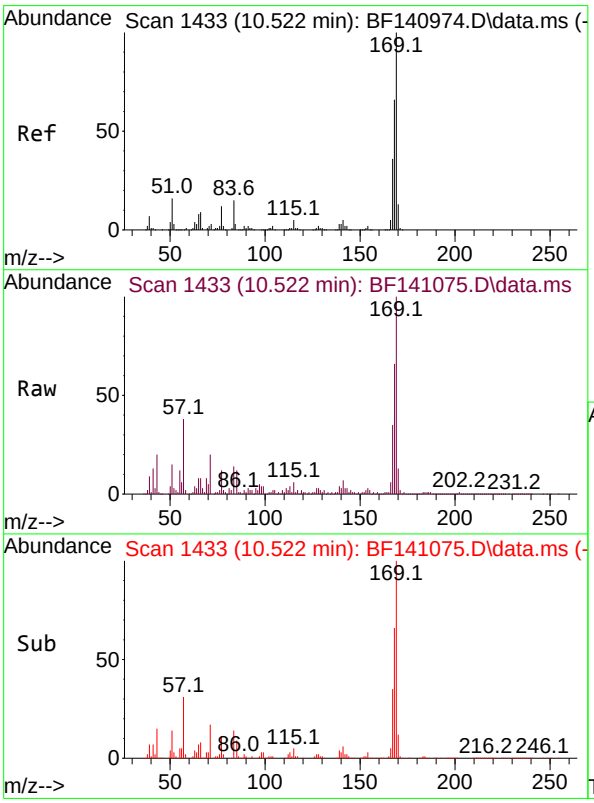
#65
4,6-Dinitro-2-methylphenol
Concen: 33.390 ng
RT: 10.451 min Scan# 14
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:198 Resp: 74407

Ion	Ratio	Lower	Upper
198	100		
51	55.0	32.3	72.3
105	68.5	28.4	68.4#

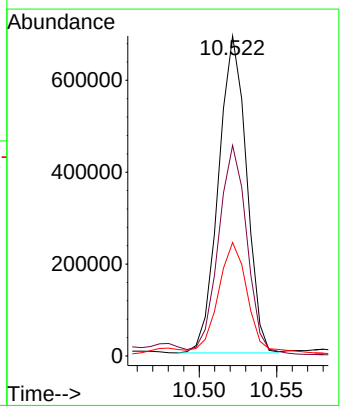


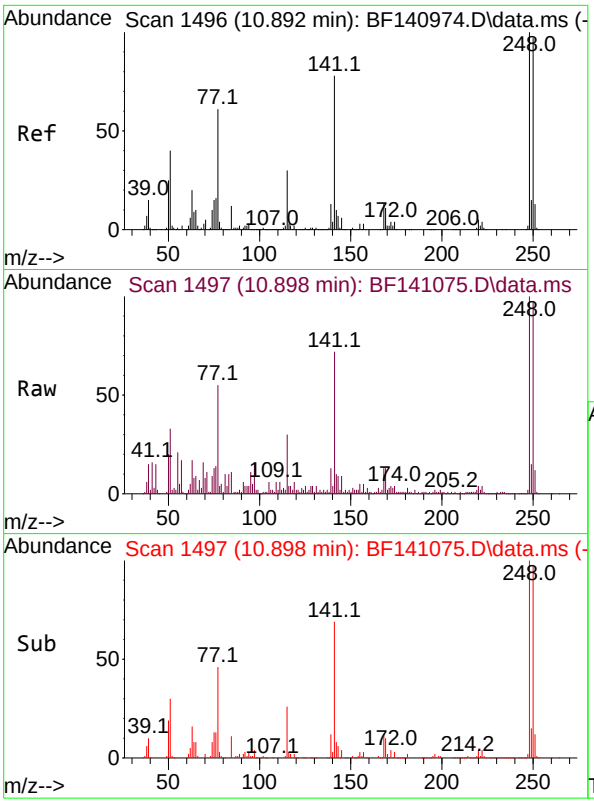


#66
n-Nitrosodiphenylamine
Concen: 44.110 ng
RT: 10.522 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:169 Resp: 868158

Ion	Ratio	Lower	Upper
169	100		
168	65.8	52.6	79.0
167	35.4	29.0	43.4



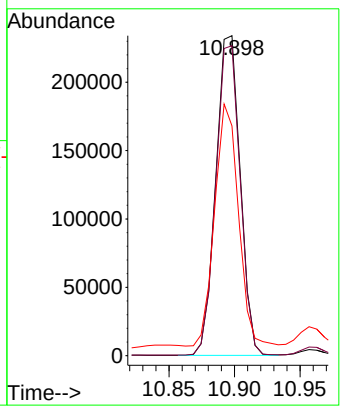


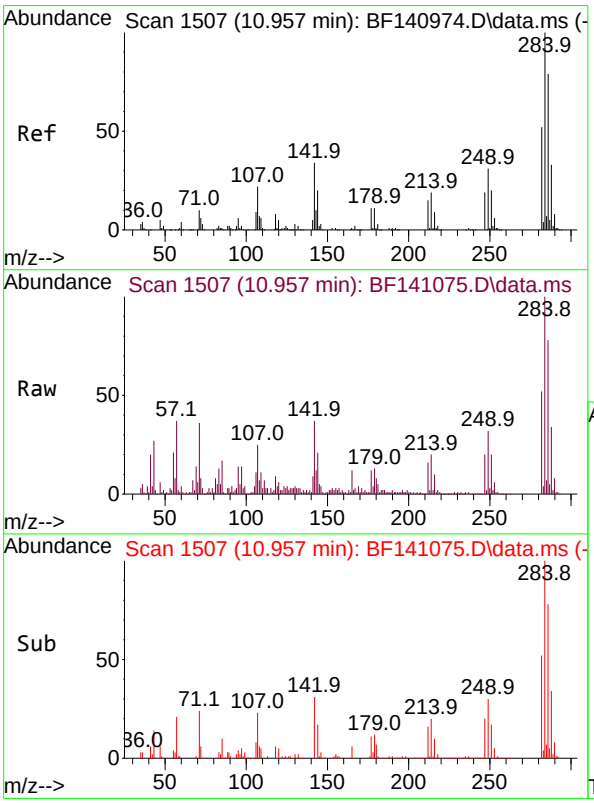
#67
4-Bromophenyl-phenylether
Concen: 44.654 ng
RT: 10.898 min Scan# 14
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:248 Resp: 301704

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.7	116.5
141	71.8	62.1	93.1

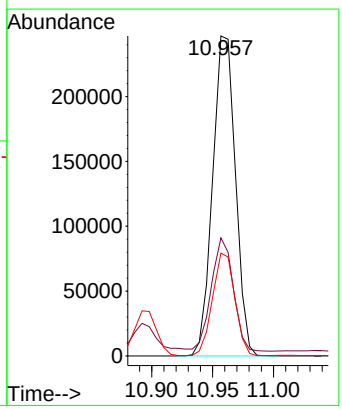


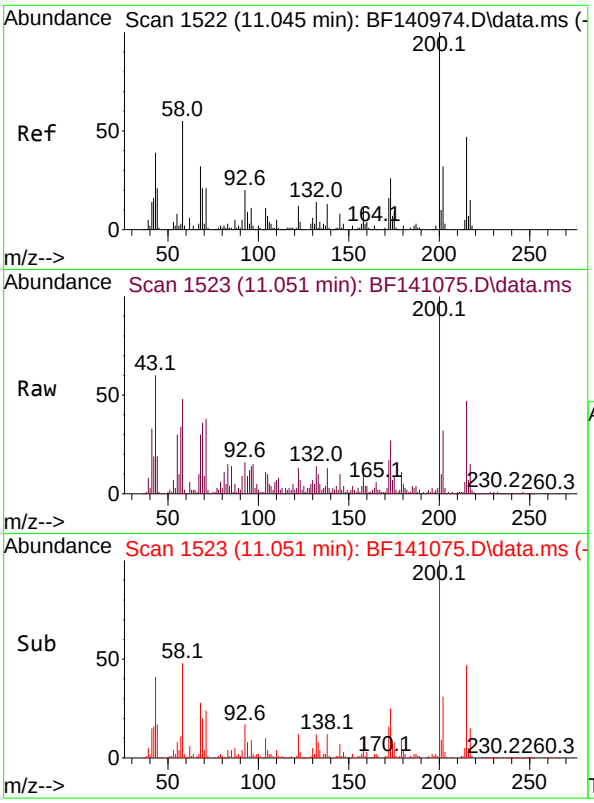


#68
Hexachlorobenzene
Concen: 43.152 ng
RT: 10.957 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:284 Resp: 321490

Ion	Ratio	Lower	Upper
284	100		
142	36.9	27.1	40.7
249	32.1	25.1	37.7



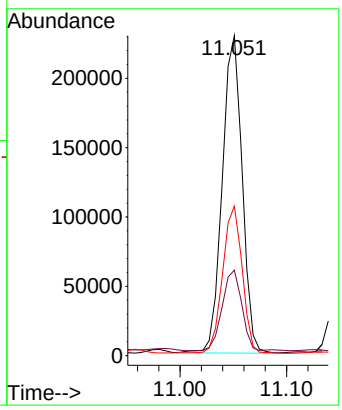


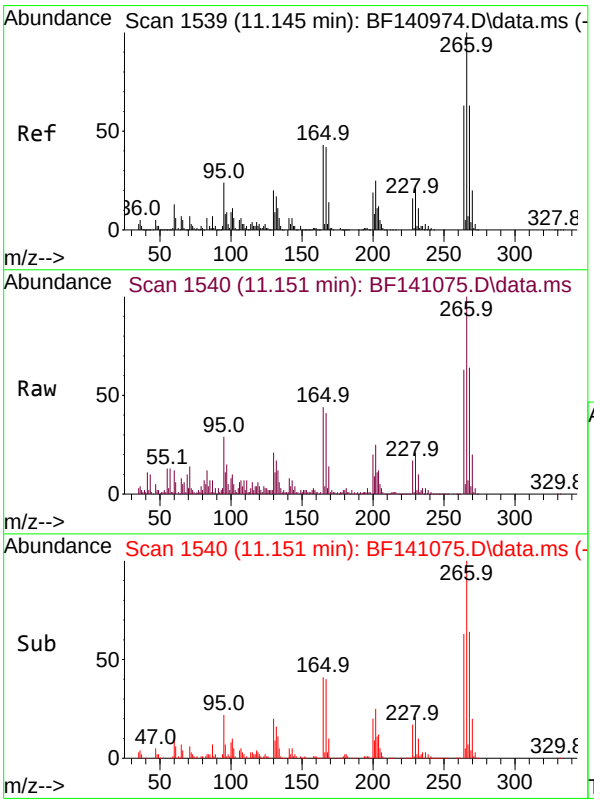
#69
Atrazine
Concen: 54.057 ng
RT: 11.051 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:200 Resp: 297227

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.4	46.4
215	46.8	27.2	67.2

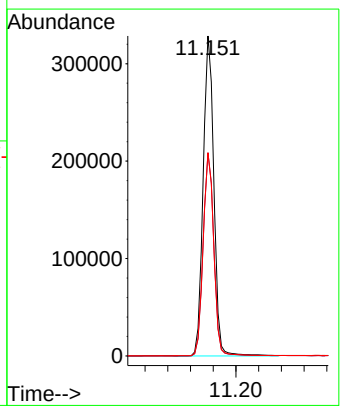


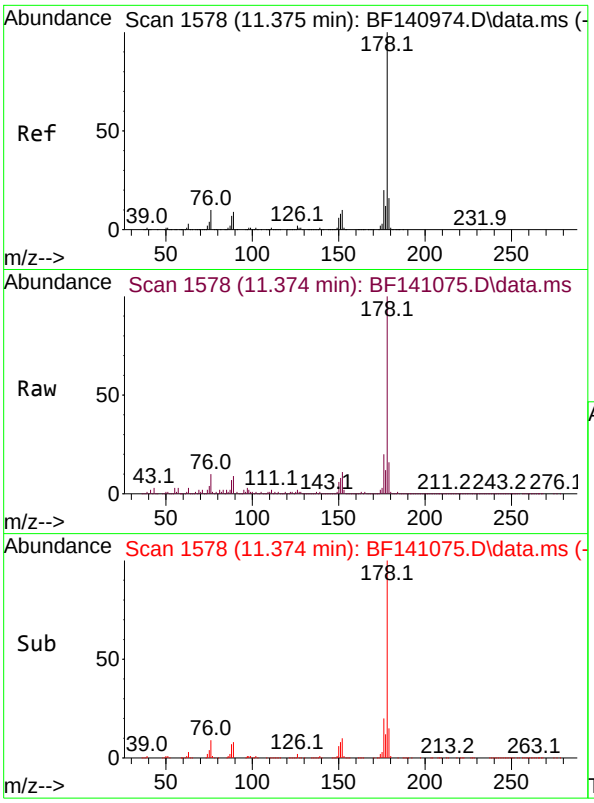


#70
Pentachlorophenol
Concen: 92.614 ng
RT: 11.151 min Scan# 1540
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:266 Resp: 429590

Ion	Ratio	Lower	Upper
266	100		
268	63.5	50.5	75.7
264	63.5	50.2	75.4



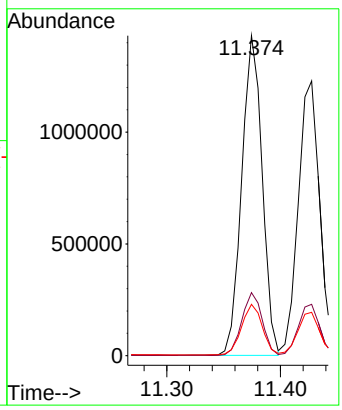


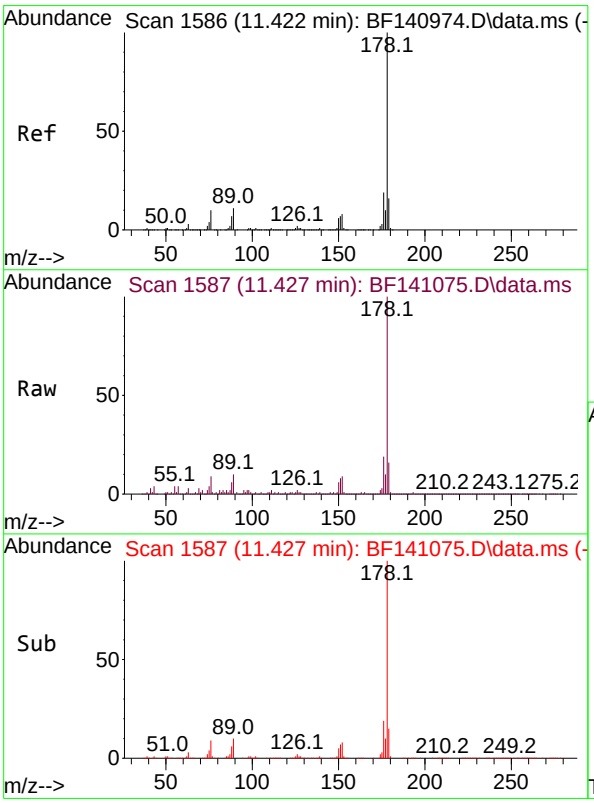
#71
Phenanthrene
Concen: 54.393 ng
RT: 11.374 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:178 Resp: 1789273

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	16.0	12.6	19.0

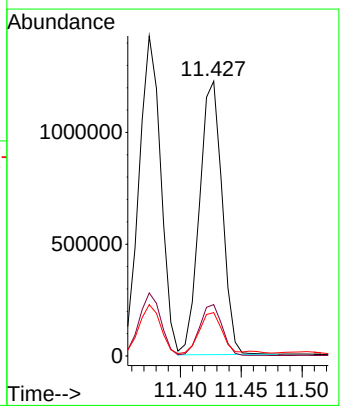


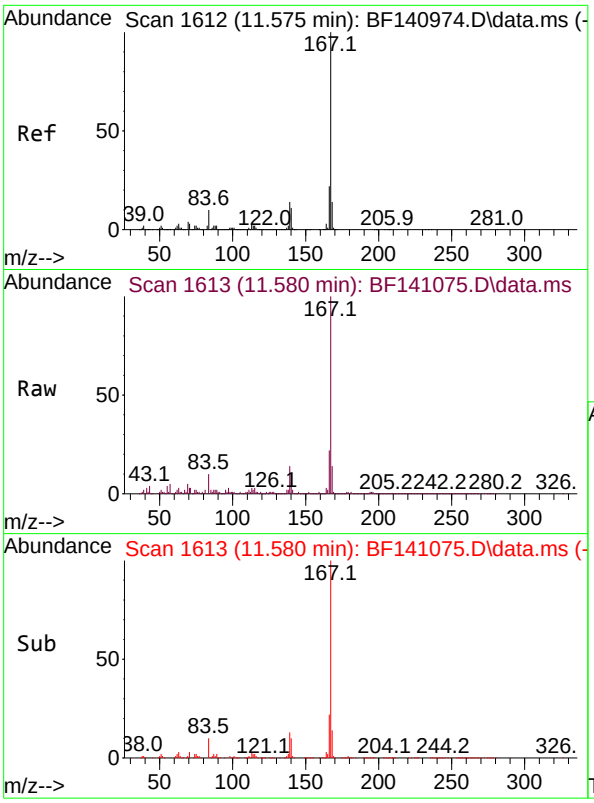


#72
Anthracene
Concen: 49.183 ng
RT: 11.427 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:178 Resp: 1585309

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.3	22.9
179	15.8	12.9	19.3



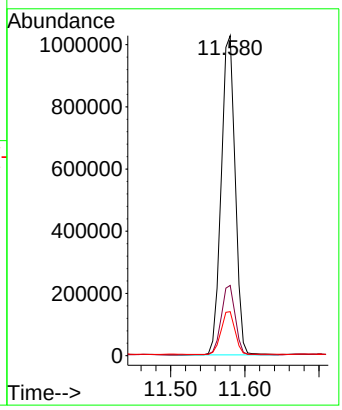


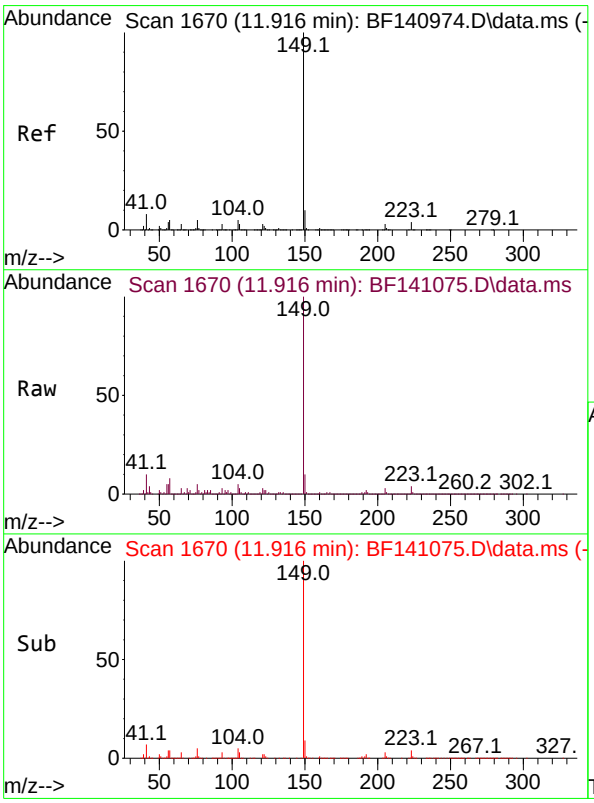
#73
Carbazole
Concen: 43.304 ng
RT: 11.580 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:167 Resp: 1341811

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.5	26.3
139	13.8	11.0	16.4

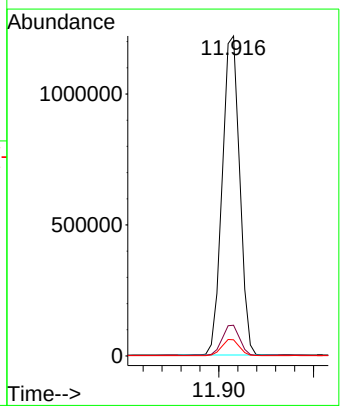


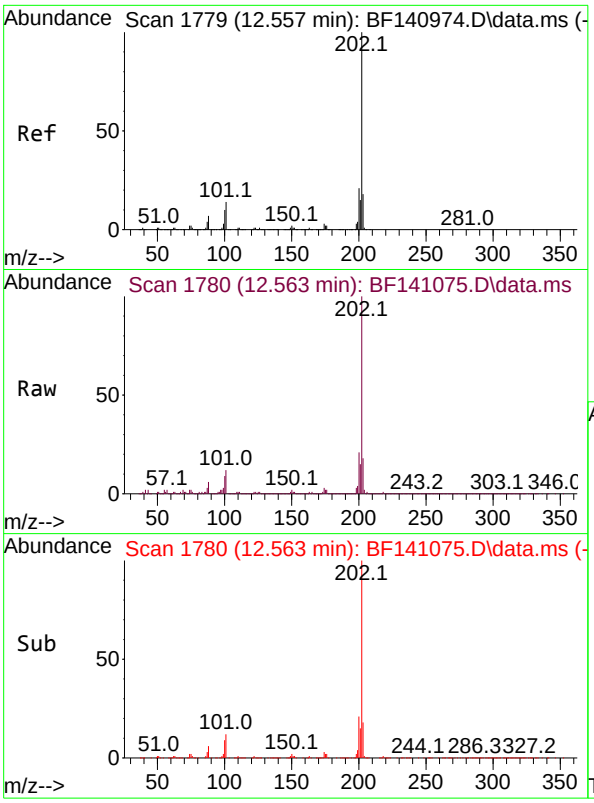


#74
Di-n-butylphthalate
Concen: 44.325 ng
RT: 11.916 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:149 Resp: 1562182

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.1	4.1	6.1



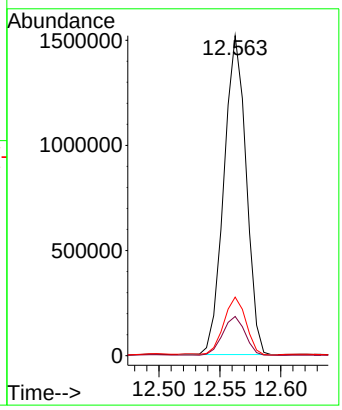


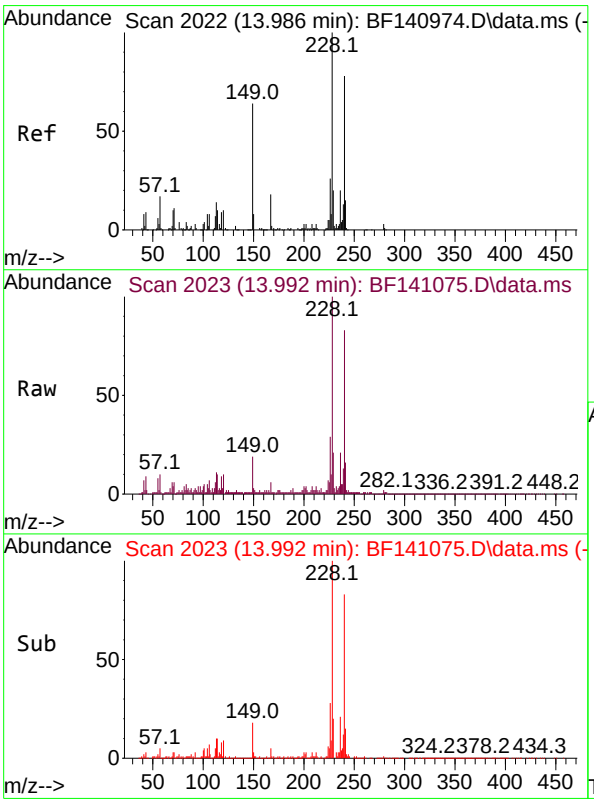
#75
Fluoranthene
Concen: 54.091 ng
RT: 12.563 min Scan# 1
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:202 Resp: 1929803

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	33.7
203	18.3	0.0	38.1

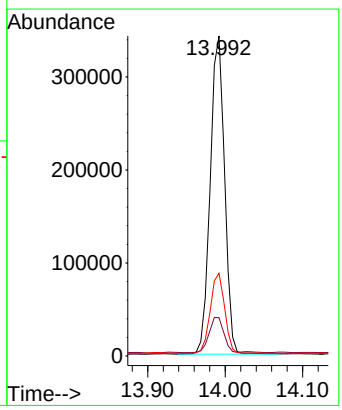


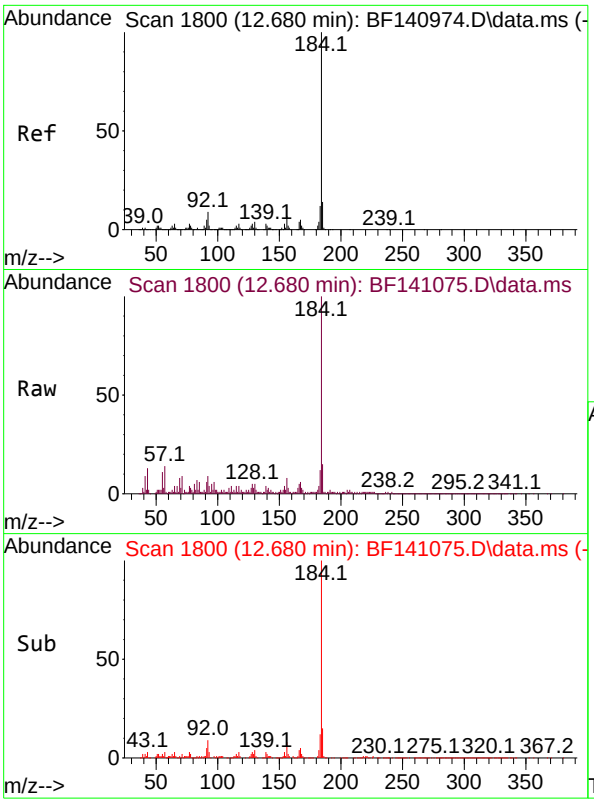


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.992 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:240 Resp: 441305

Ion	Ratio	Lower	Upper
240	100		
120	12.0	10.7	16.1
236	25.9	20.6	31.0



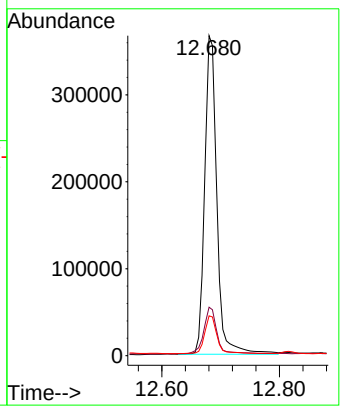


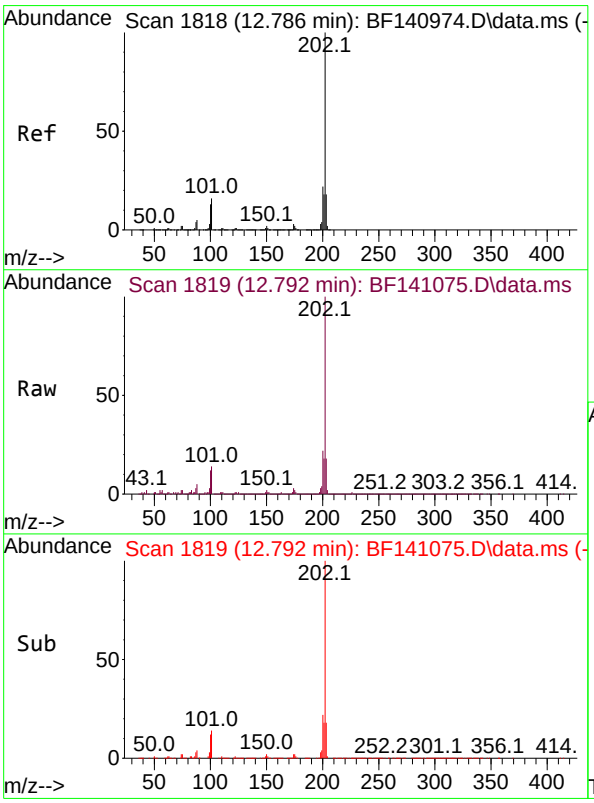
#77
Benzidine
Concen: 56.243 ng
RT: 12.680 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:184 Resp: 524556

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.4	17.2
183	12.4	9.4	14.0

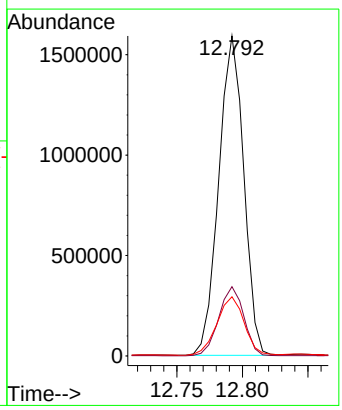


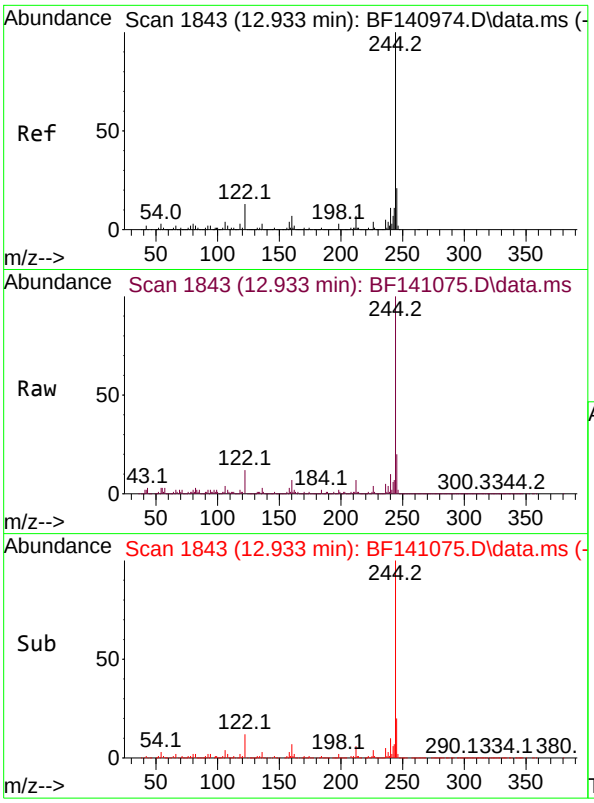


#78
Pyrene
Concen: 54.637 ng
RT: 12.792 min Scan# 1819
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:202 Resp: 2108746

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.3	25.9
203	18.5	14.6	21.8



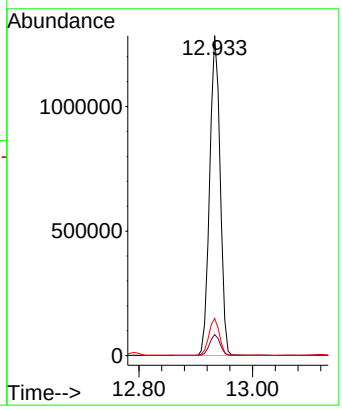


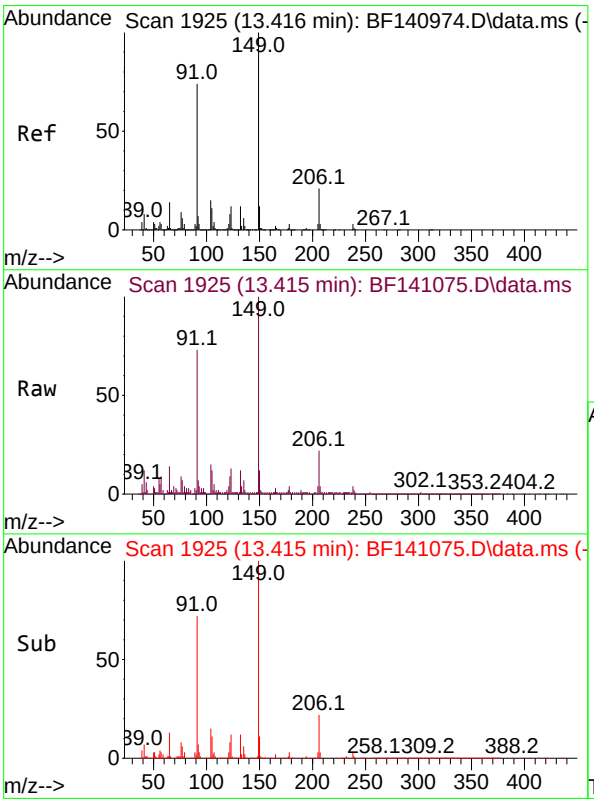
#79
Terphenyl-d14
Concen: 61.580 ng
RT: 12.933 min Scan# 1
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:244 Resp: 1636103

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.7	8.5
122	11.6	10.2	15.2

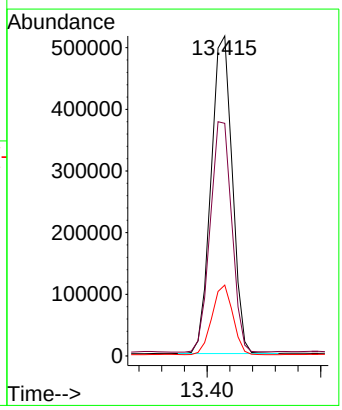


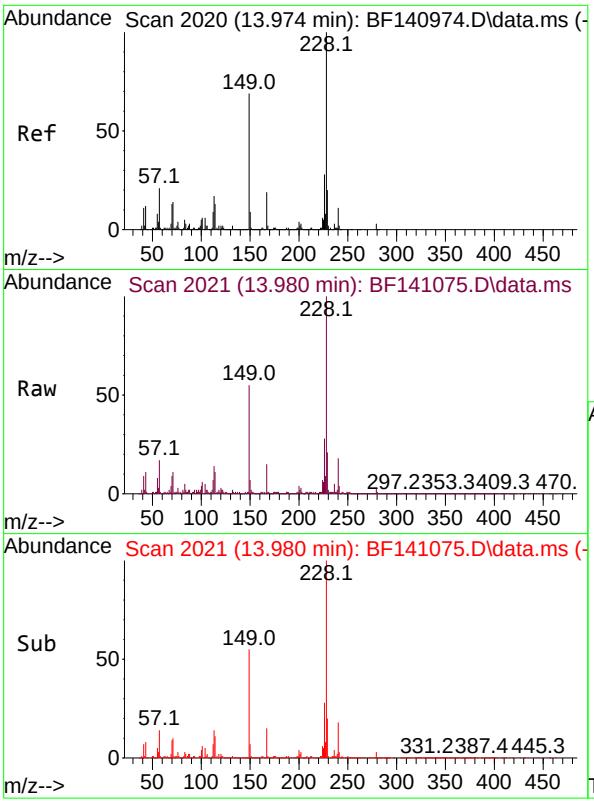


#80
Butylbenzylphthalate
Concen: 47.496 ng
RT: 13.415 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:149 Resp: 669375

Ion	Ratio	Lower	Upper
149	100		
91	72.7	59.5	89.3
206	22.1	17.1	25.7



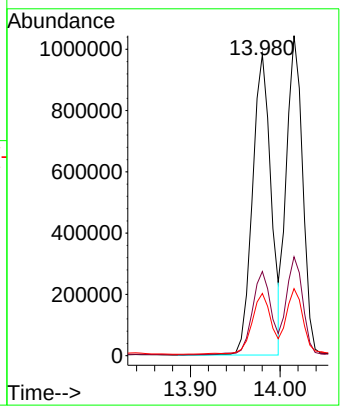


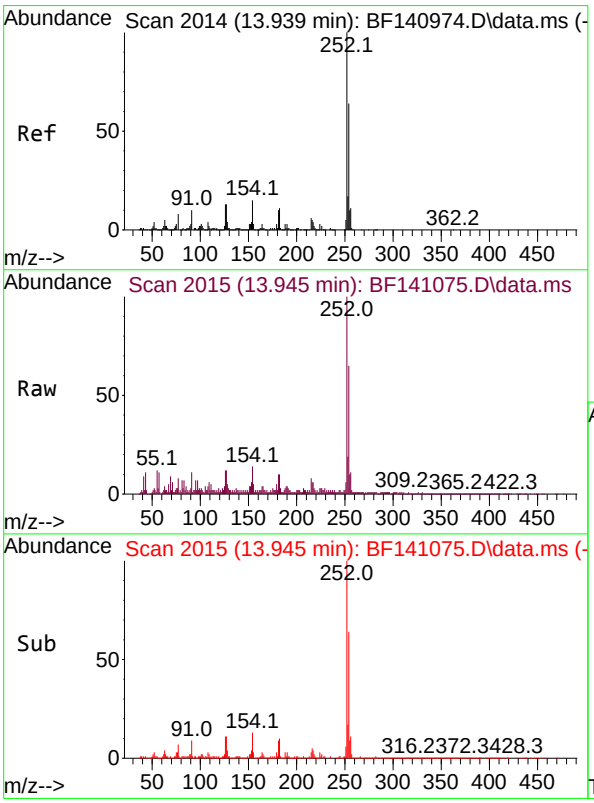
#81
Benzo(a)anthracene
Concen: 45.985 ng
RT: 13.980 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:228 Resp: 1414336

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	20.7	16.2	24.2

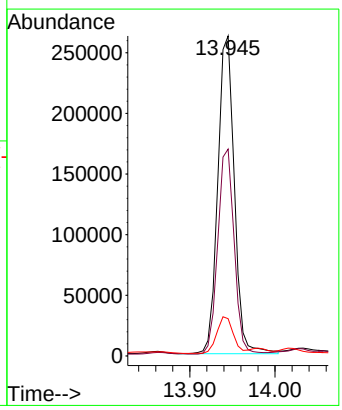


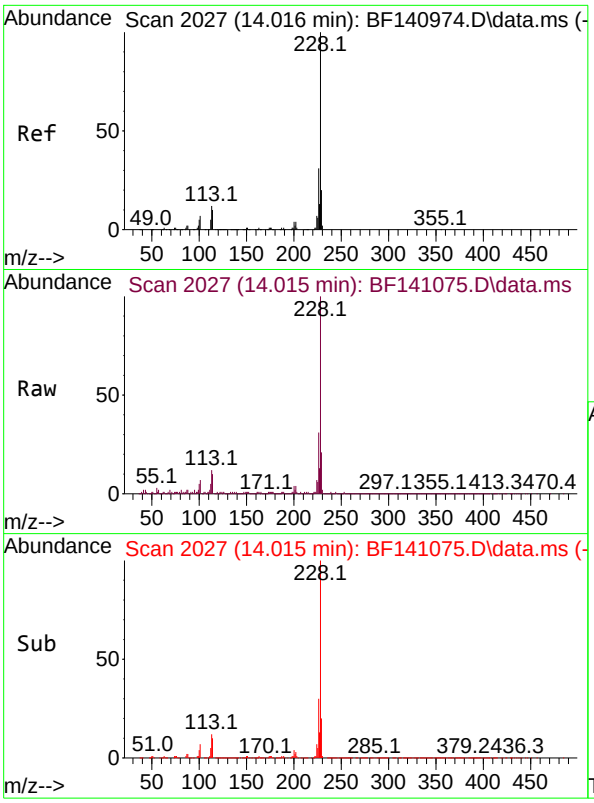


#82
3,3'-Dichlorobenzidine
Concen: 38.335 ng
RT: 13.945 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:252 Resp: 354245

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.5	77.3
126	11.7	10.3	15.5



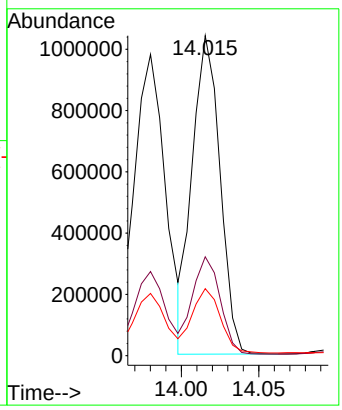


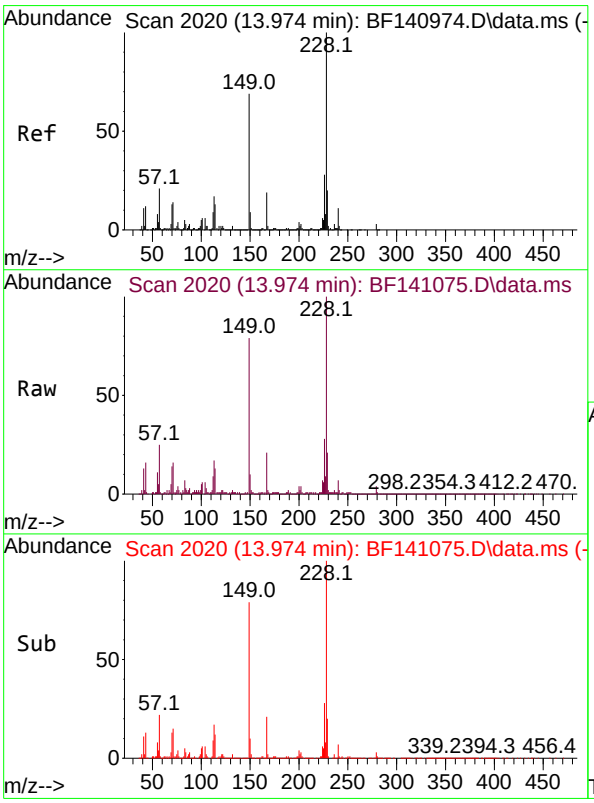
#83
Chrysene
Concen: 46.707 ng
RT: 14.015 min Scan# 2
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:228 Resp: 1295005

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.5	36.7
229	20.9	16.2	24.4

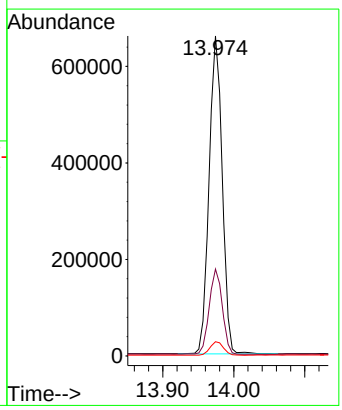


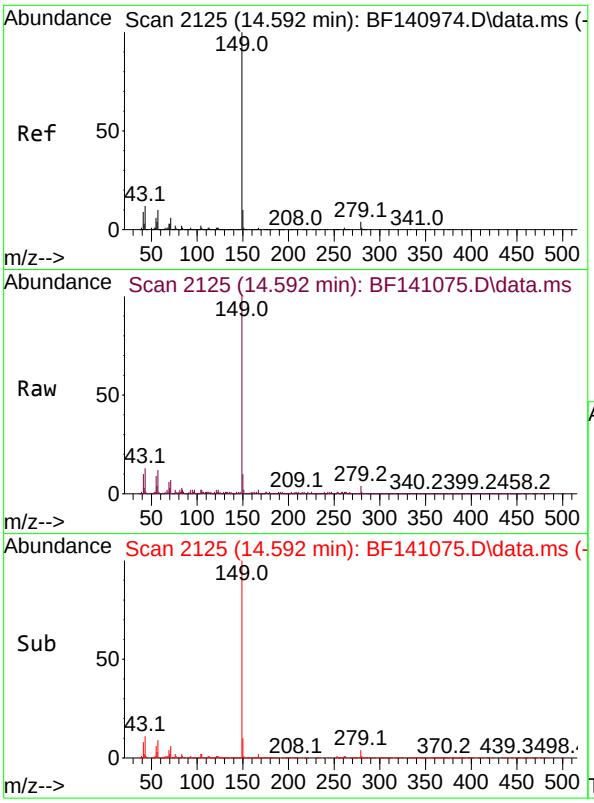


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.321 ng
RT: 13.974 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:149 Resp: 846793

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.6	32.4
279	4.5	3.2	4.8



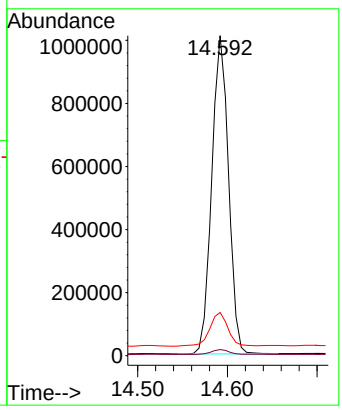


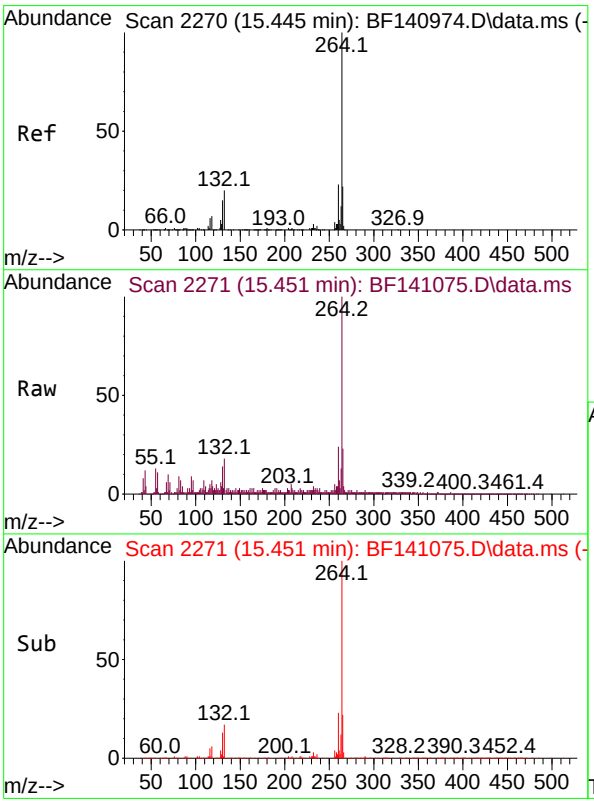
#85
Di-n-octyl phthalate
Concen: 49.466 ng
RT: 14.592 min Scan# 21
Delta R.T. -0.000 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:149 Resp: 1308830

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	11.5	9.3	13.9

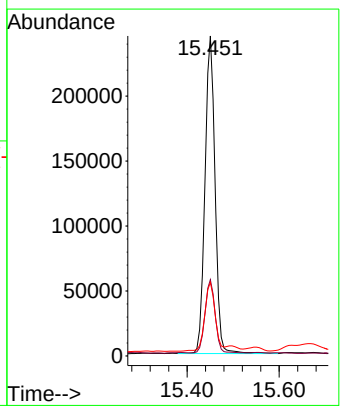


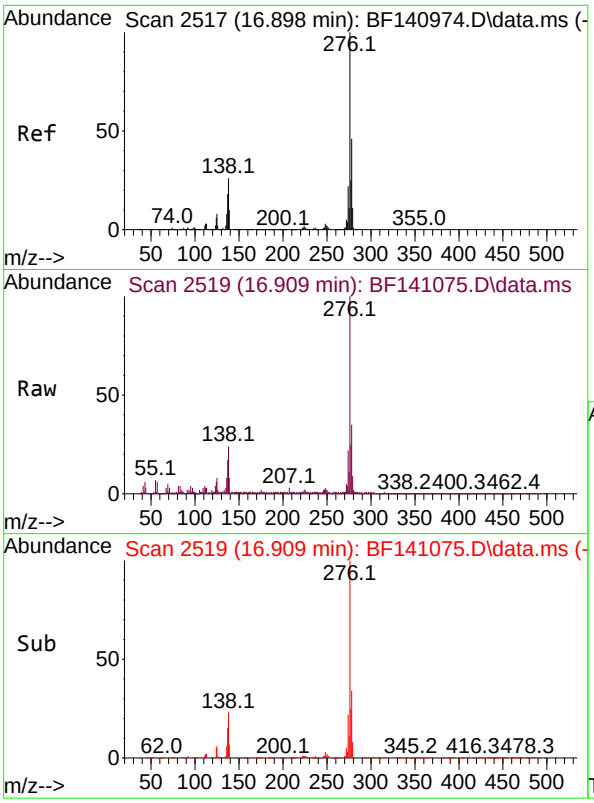


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.451 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:264 Resp: 374424

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.7	28.1
265	23.0	17.4	26.2



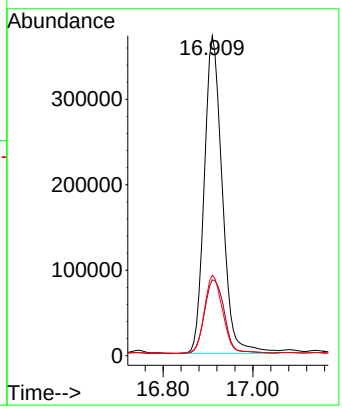


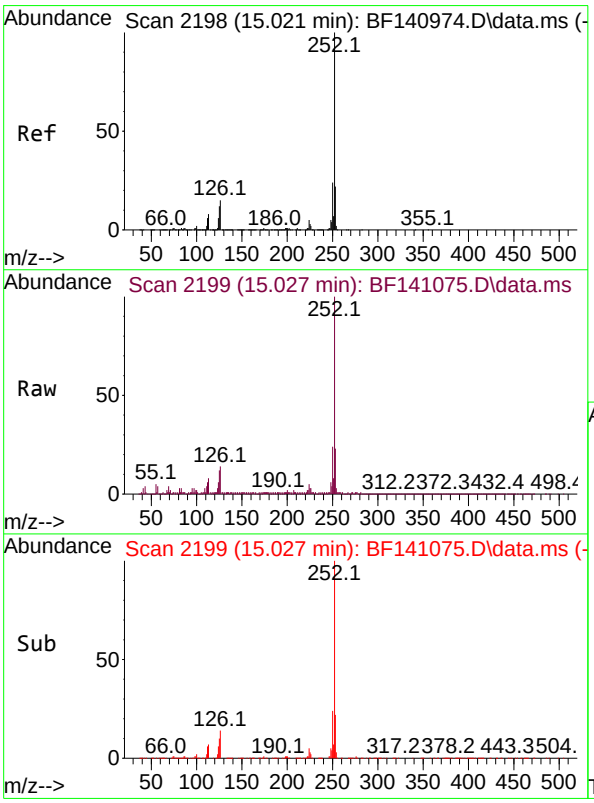
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.970 ng
RT: 16.909 min Scan# 2
Delta R.T. 0.012 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:276 Resp: 1037230

Ion	Ratio	Lower	Upper
276	100		
138	25.9	23.1	34.7
277	25.1	20.4	30.6

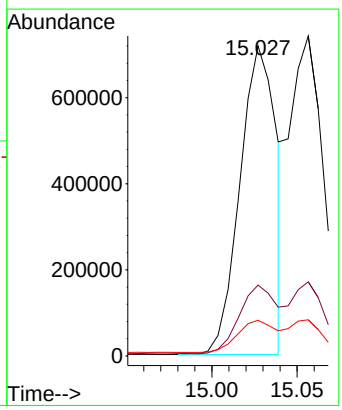


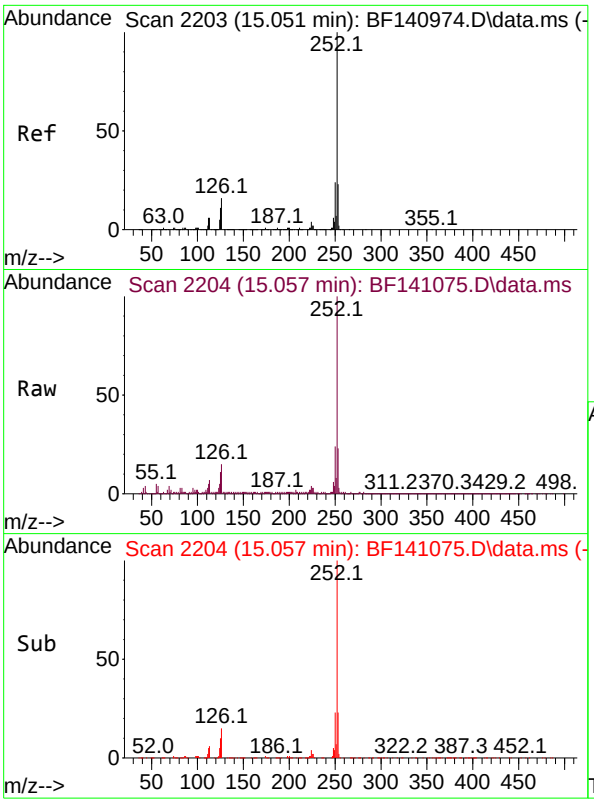


#88
Benzo(b)fluoranthene
Concen: 40.610 ng
RT: 15.027 min Scan# 2199
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:252 Resp: 1060480

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.7	26.5
125	11.5	9.3	13.9



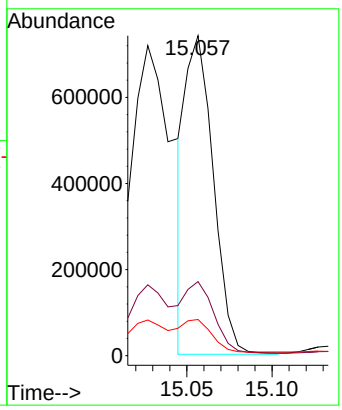


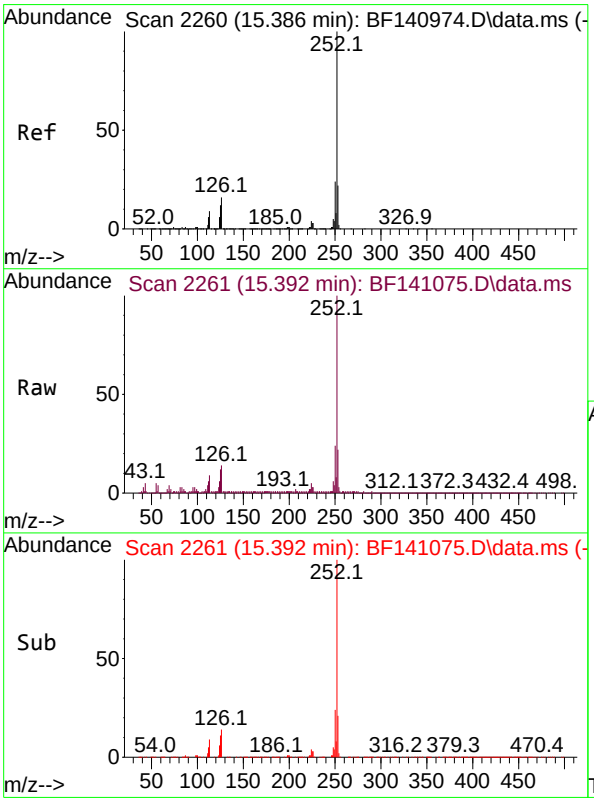
#89
Benzo(k)fluoranthene
Concen: 41.209 ng
RT: 15.057 min Scan# 2
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:252 Resp: 843429

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.8	26.8
125	11.3	9.4	14.0

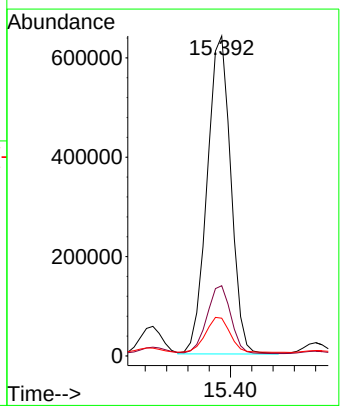


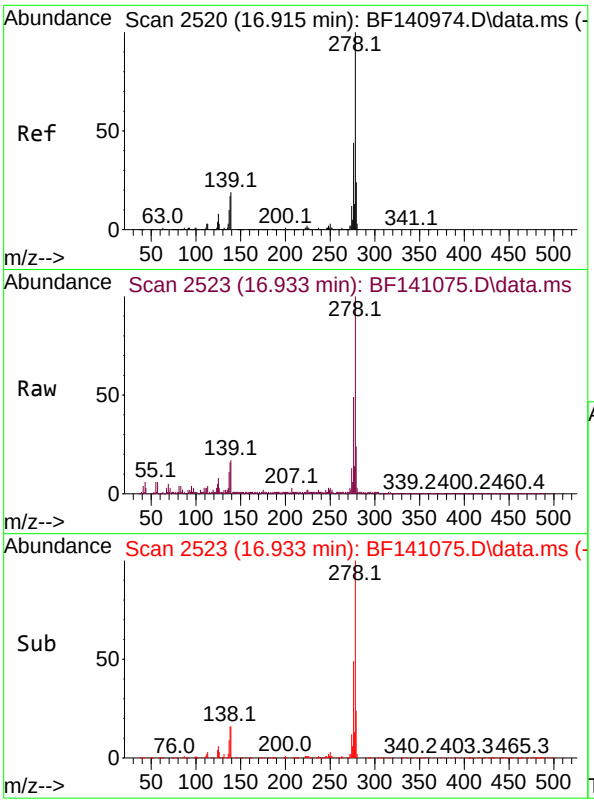


#90
Benzo(a)pyrene
Concen: 48.855 ng
RT: 15.392 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:252 Resp: 990249

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	11.8	9.8	14.8



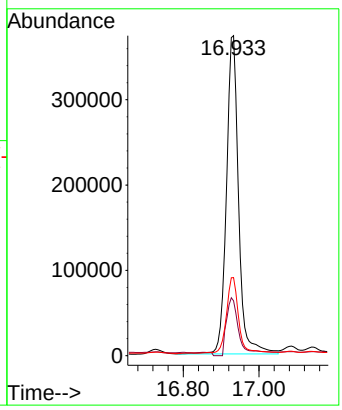


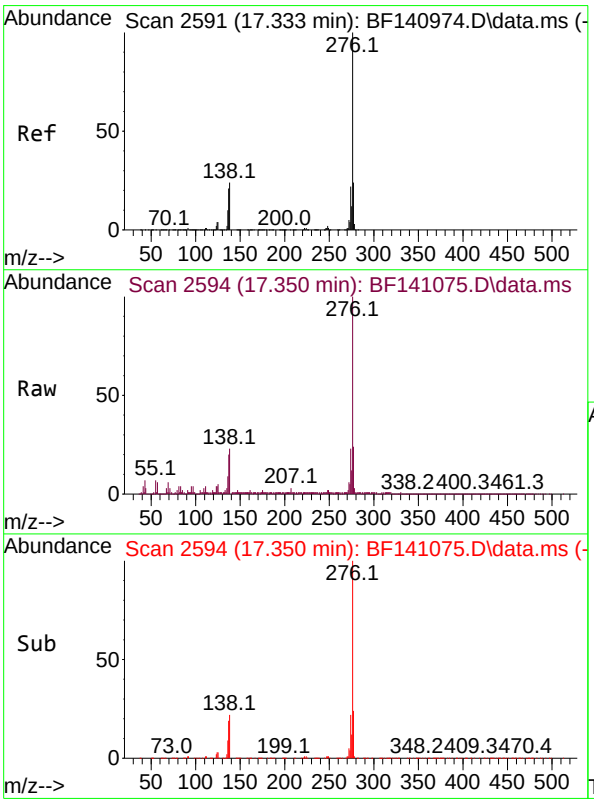
#91
Dibenzo(a,h)anthracene
Concen: 43.548 ng
RT: 16.933 min Scan# 2
Delta R.T. 0.017 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Instrument :
BNA_F
ClientSampleId :
SU-03-1-03-2025MS

Tgt Ion:278 Resp: 832721

Ion	Ratio	Lower	Upper
278	100		
139	17.1	14.9	22.3
279	24.4	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 39.488 ng
RT: 17.350 min Scan# 2594
Delta R.T. 0.017 min
Lab File: BF141075.D
Acq: 06 Jan 2025 14:53

Tgt Ion:276 Resp: 783171

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.0	28.4
138	23.0	19.4	29.2