Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042325\
Data File : BM050009.D
Acq On : 23 Apr 2025 11:57
Operator : RC/JU
Sample : PB167694BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Quant Time: Apr 23 12:34:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 09 04:00:55 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	296831	20.000	ng	-0.02
21) Naphthalene-d8	10.557	136	1002726	20.000	ng	-0.02
39) Acenaphthene-d10	14.410	164	608556	20.000	ng	-0.01
64) Phenanthrene-d10	17.157	188	1118478	20.000	ng	0.00
76) Chrysene-d12	21.398	240	956744	20.000	ng	0.00
86) Perylene-d12	24.397	264	942360	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.357	112	2317171	132.558	ng	0.00
7) Phenol-d6	6.951	99	2782016	127.915	ng	0.00
23) Nitrobenzene-d5	8.922	82	1643627	91.277	ng	-0.01
42) 2,4,6-Tribromophenol	15.904	330	1262839	142.667	ng	0.00
45) 2-Fluorobiphenyl	13.028	172	4274372	95.243	ng	-0.02
79) Terphenyl-d14	19.780	244	5908931	115.743	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.252	88	260126	36.133	ng	98
3) Pyridine	3.652	79	721726	38.157	ng	100
4) n-Nitrosodimethylamine	3.558	42	312339	43.392	ng	94
6) Aniline	7.093	93	693153	37.194	ng	99
8) 2-Chlorophenol	7.334	128	804439	44.905	ng	98
9) Benzaldehyde	6.904	77	389777	34.924	ng	99
10) Phenol	6.975	94	937402	44.168	ng	99
11) bis(2-Chloroethyl)ether	7.187	93	761062	45.727	ng	99
12) 1,3-Dichlorobenzene	7.651	146	941779	44.467	ng	99
13) 1,4-Dichlorobenzene	7.798	146	946669	44.422	ng	98
14) 1,2-Dichlorobenzene	8.116	146	906183	45.145	ng	99
15) Benzyl Alcohol	8.010	79	626716	45.761	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.287	45	895342	48.264	ng	99
17) 2-Methylphenol	8.222	107	607070	46.415	ng	100
18) Hexachloroethane	8.840	117	333429	44.972	ng	97
19) n-Nitroso-di-n-propyla...	8.575	70	544498	45.203	ng	99
20) 3+4-Methylphenols	8.551	107	808793	45.358	ng	99
22) Acetophenone	8.587	105	1078086	44.239	ng	99
24) Nitrobenzene	8.963	77	772326	44.543	ng	98
25) Isophorone	9.492	82	1440950	47.768	ng	99
26) 2-Nitrophenol	9.675	139	418264	45.513	ng	99
27) 2,4-Dimethylphenol	9.745	122	669400	64.273	ng	99
28) bis(2-Chloroethoxy)met...	9.969	93	913592	45.238	ng	99
29) 2,4-Dichlorophenol	10.228	162	761799	44.003	ng	100
30) 1,2,4-Trichlorobenzene	10.422	180	905313	45.203	ng	100
31) Naphthalene	10.610	128	2205041	42.796	ng	99
32) Benzoic acid	9.910	122	395188	33.705	ng	97
33) 4-Chloroaniline	10.728	127	284622	15.644	ng	98
34) Hexachlorobutadiene	10.892	225	587268	47.404	ng	99
35) Caprolactam	11.516	113	196597	39.594	ng	93
36) 4-Chloro-3-methylphenol	11.869	107	648886	42.789	ng	99
37) 2-Methylnaphthalene	12.222	142	1433219	39.481	ng	99
38) 1-Methylnaphthalene	12.445	142	1502383	42.480	ng	99
40) 1,2,4,5-Tetrachloroben...	12.598	216	998211	46.886	ng	99
41) Hexachlorocyclopentadiene	12.575	237	1277677	171.266	ng	100
43) 2,4,6-Trichlorophenol	12.845	196	636463	46.980	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042325\
Data File : BM050009.D
Acq On : 23 Apr 2025 11:57
Operator : RC/JU
Sample : PB167694BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Quant Time: Apr 23 12:34:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 09 04:00:55 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.933	196	677096	45.991	ng		99
46) 1,1'-Biphenyl	13.239	154	2044033	45.184	ng		100
47) 2-Chloronaphthalene	13.280	162	1627634	45.776	ng		99
48) 2-Nitroaniline	13.492	65	383799	46.658	ng		97
49) Acenaphthylene	14.133	152	2518539	48.627	ng		100
50) Dimethylphthalate	13.869	163	1922853	44.787	ng		99
51) 2,6-Dinitrotoluene	13.986	165	419555	46.643	ng		99
52) Acenaphthene	14.474	154	1450818	44.038	ng		99
53) 3-Nitroaniline	14.322	138	223175	25.671	ng		98
54) 2,4-Dinitrophenol	14.539	184	511868	78.708	ng		98
55) Dibenzofuran	14.810	168	2374030	43.106	ng		99
56) 4-Nitrophenol	14.663	139	619747	79.996	ng		99
57) 2,4-Dinitrotoluene	14.780	165	569971	47.497	ng	#	99
58) Fluorene	15.457	166	1946414	44.462	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	561673	43.528	ng		97
60) Diethylphthalate	15.233	149	1765700	42.886	ng		99
61) 4-Chlorophenyl-phenyle...	15.451	204	1086297	46.283	ng		99
62) 4-Nitroaniline	15.486	138	375066	41.718	ng		97
63) Azobenzene	15.745	77	1515558	42.995	ng		98
65) 4,6-Dinitro-2-methylph...	15.551	198	324232	46.003	ng		96
66) n-Nitrosodiphenylamine	15.669	169	1615636	48.268	ng		99
67) 4-Bromophenyl-phenylether	16.345	248	636796	49.044	ng		97
68) Hexachlorobenzene	16.468	284	727796	48.867	ng		100
69) Atrazine	16.621	200	567343	65.373	ng		99
70) Pentachlorophenol	16.816	266	911239	83.107	ng		100
71) Phenanthrene	17.198	178	2862744	46.686	ng		100
72) Anthracene	17.292	178	2912844	48.203	ng		99
73) Carbazole	17.563	167	2514707	44.182	ng		99
74) Di-n-butylphthalate	18.121	149	2956887	45.104	ng		100
75) Fluoranthene	19.215	202	3234311	42.898	ng		99
77) Benzidine	19.404	184	1078879	85.001	ng		99
78) Pyrene	19.580	202	3360749	50.969	ng		99
80) Butylbenzylphthalate	20.474	149	1205622	48.661	ng		99
81) Benzo(a)anthracene	21.380	228	3034858	47.729	ng		99
82) 3,3'-Dichlorobenzidine	21.303	252	755972	31.483	ng		99
83) Chrysene	21.439	228	2781978	46.021	ng		99
84) Bis(2-ethylhexyl)phtha...	21.298	149	1740170	48.207	ng		100
85) Di-n-octyl phthalate	22.427	149	2790802	44.193	ng		100
87) Indeno(1,2,3-cd)pyrene	27.797	276	3466241	49.345	ng		99
88) Benzo(b)fluoranthene	23.450	252	2806020	46.623	ng		100
89) Benzo(k)fluoranthene	23.515	252	2709142	46.450	ng		100
90) Benzo(a)pyrene	24.262	252	2636799	49.858	ng		99
91) Dibenzo(a,h)anthracene	27.844	278	2806898	48.512	ng		100
92) Benzo(g,h,i)perylene	28.856	276	2752027	46.546	ng		98

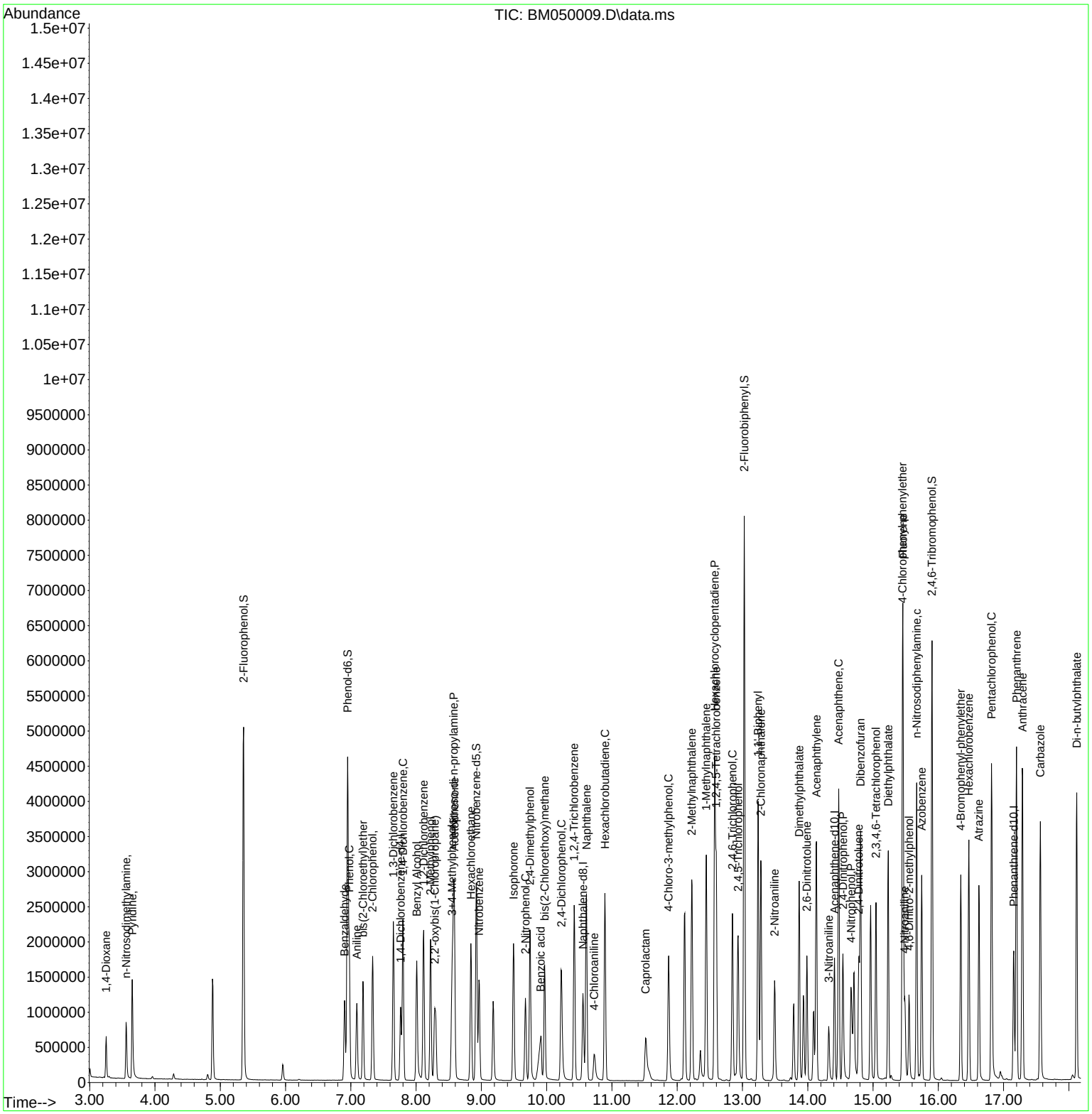
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042325\
Data File : BM050009.D
Acq On : 23 Apr 2025 11:57
Operator : RC/JU
Sample : PB167694BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Quant Time: Apr 23 12:34:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 09 04:00:55 2025
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042325\
Data File : BM050009.D
Acq On : 23 Apr 2025 11:57
Operator : RC/JU
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 09 04:00:55 2025
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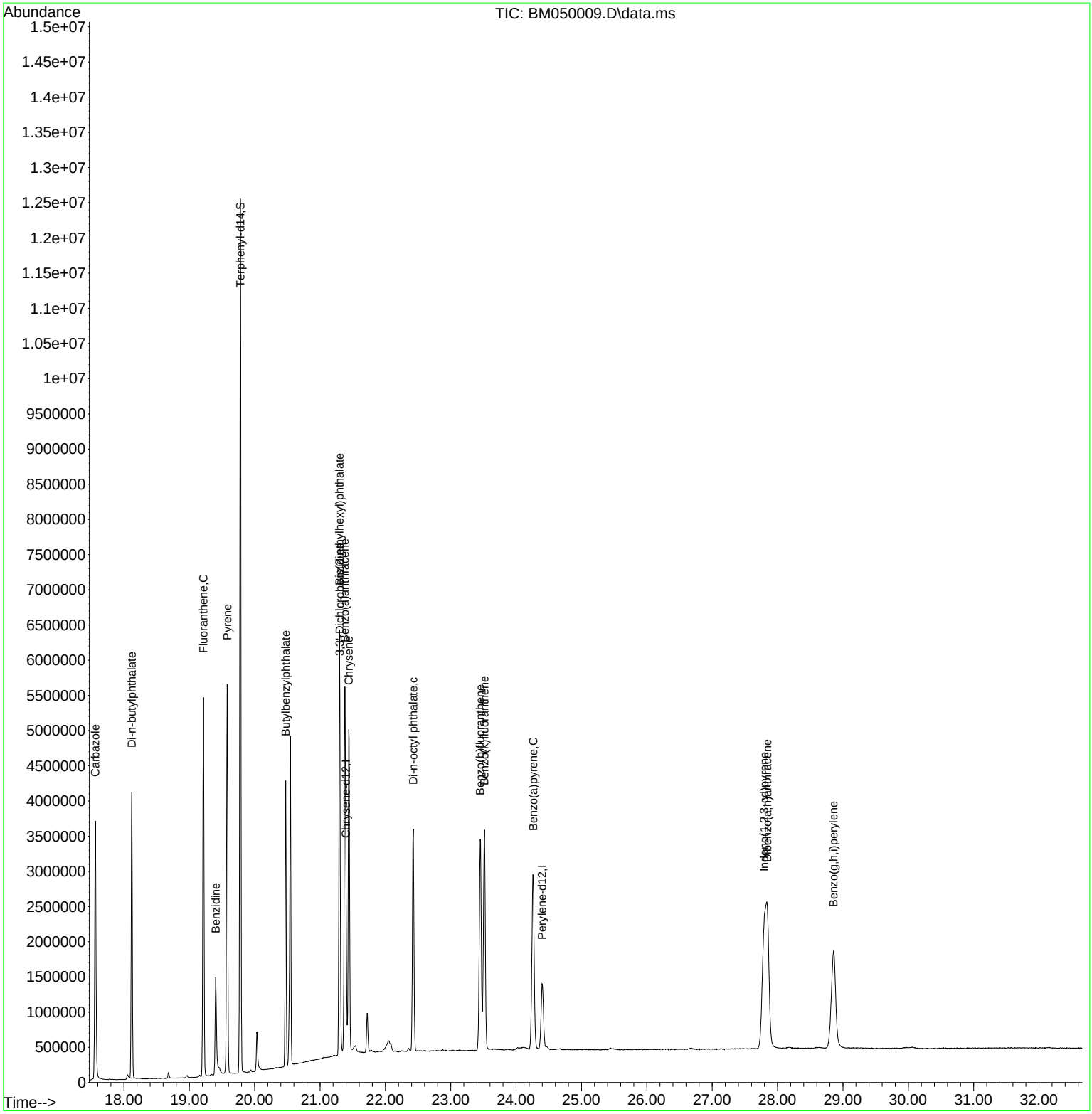
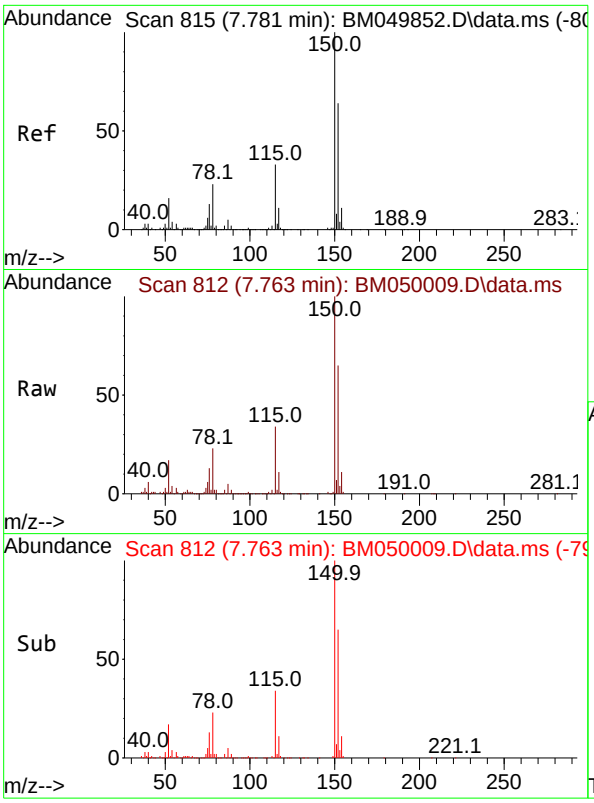


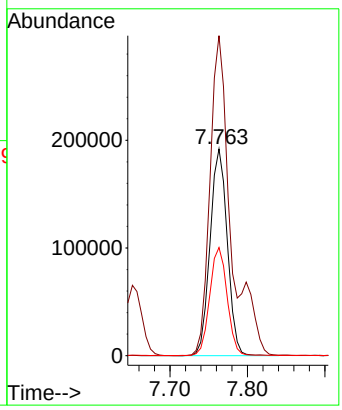


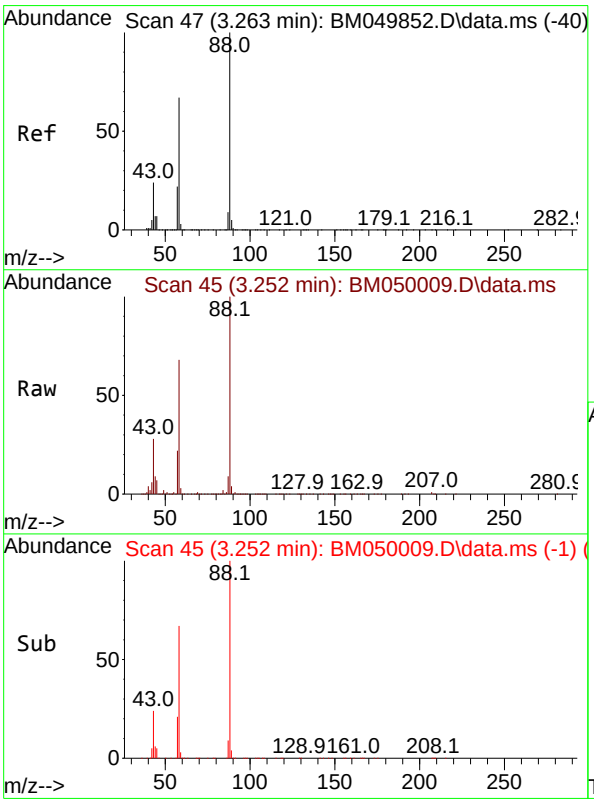
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 8
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:152 Resp: 296831

Ion	Ratio	Lower	Upper
152	100		
150	154.8	124.3	186.5
115	52.3	41.1	61.7

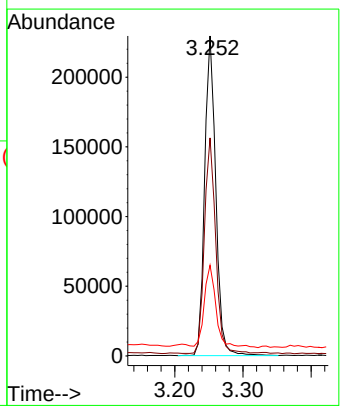


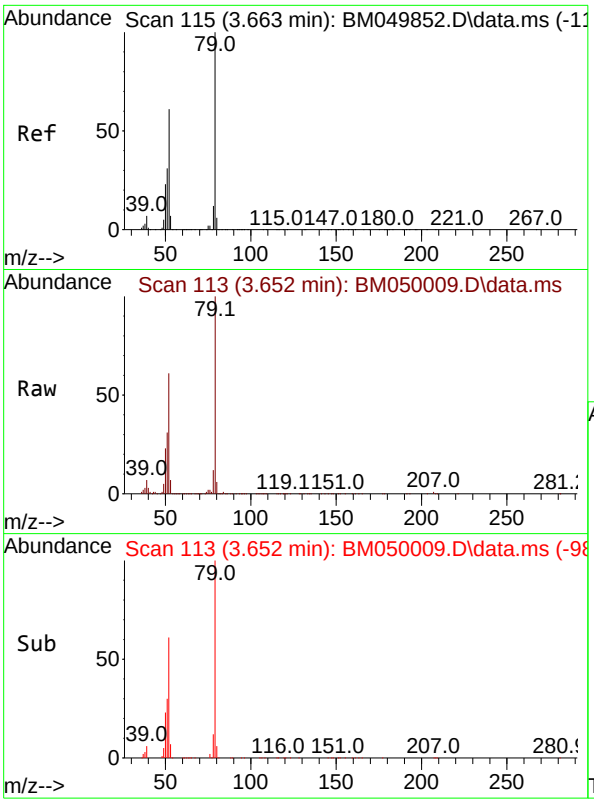


#2
1,4-Dioxane
Concen: 36.133 ng
RT: 3.252 min Scan# 45
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 88 Resp: 260126

Ion	Ratio	Lower	Upper
88	100		
58	68.1	54.1	81.1
43	27.3	20.2	30.4



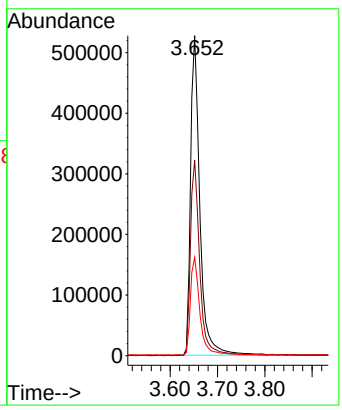


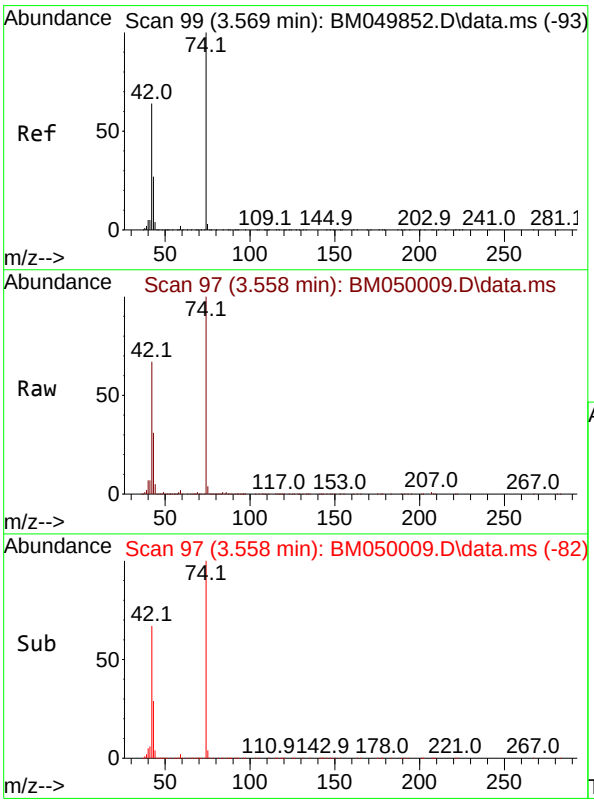
#3
Pyridine
Concen: 38.157 ng
RT: 3.652 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 79 Resp: 721726

Ion	Ratio	Lower	Upper
79	100		
52	61.2	48.9	73.3
51	30.7	25.0	37.6

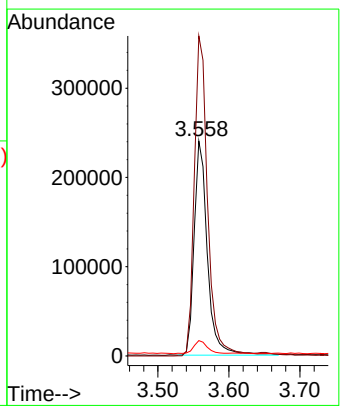


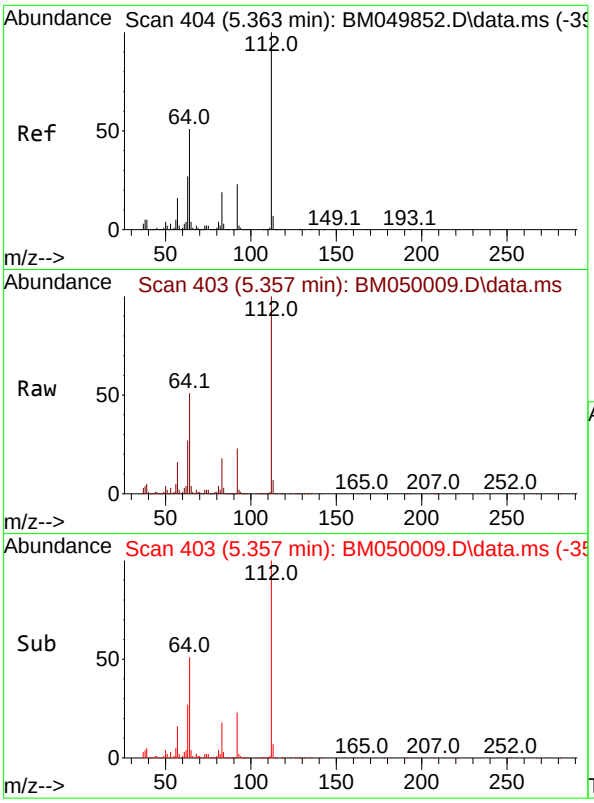


#4
n-Nitrosodimethylamine
Concen: 43.392 ng
RT: 3.558 min Scan# 97
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 42 Resp: 312339

Ion	Ratio	Lower	Upper
42	100		
74	148.9	125.4	188.2
44	7.1	5.9	8.9



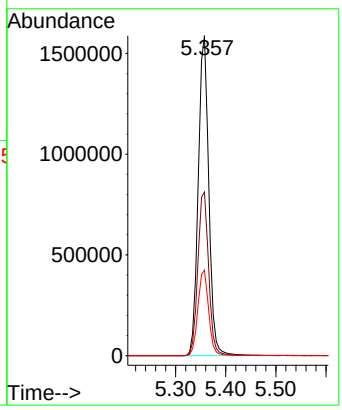


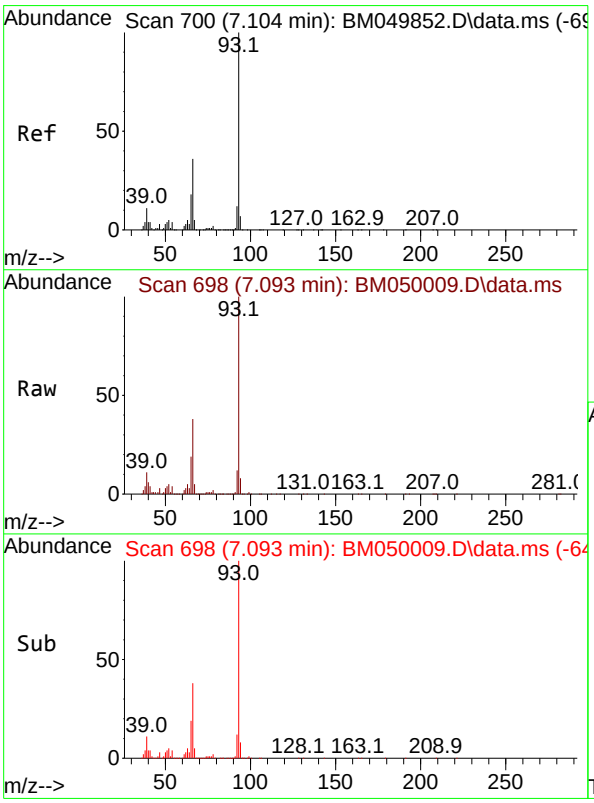
#5
2-Fluorophenol
Concen: 132.558 ng
RT: 5.357 min Scan# 4
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:112 Resp: 2317171

Ion	Ratio	Lower	Upper
112	100		
64	51.1	41.0	61.6
63	26.7	21.5	32.3

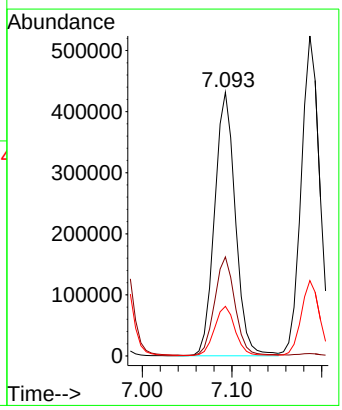


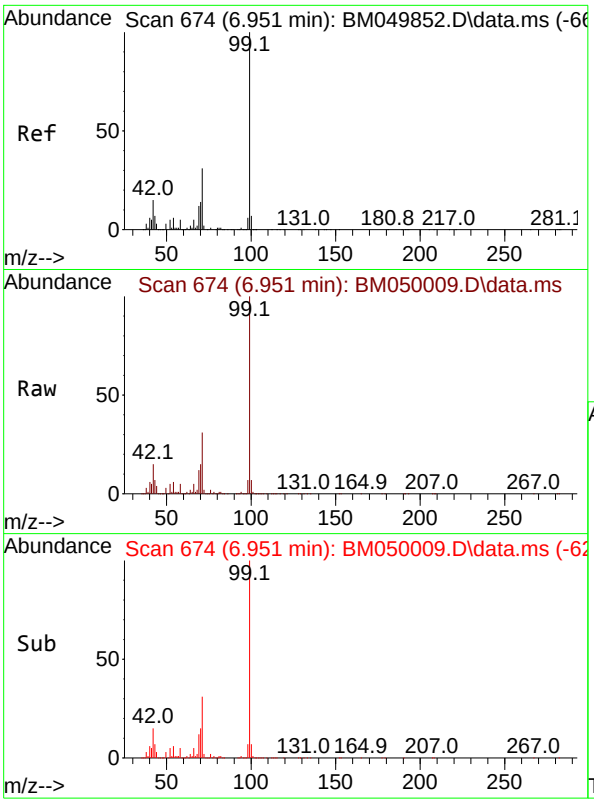


#6
Aniline
Concen: 37.194 ng
RT: 7.093 min Scan# 698
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 93 Resp: 693153

Ion	Ratio	Lower	Upper
93	100		
66	37.6	29.1	43.7
65	18.8	14.9	22.3



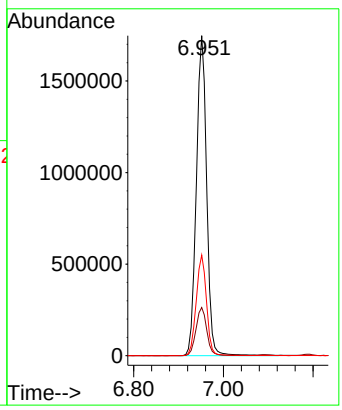


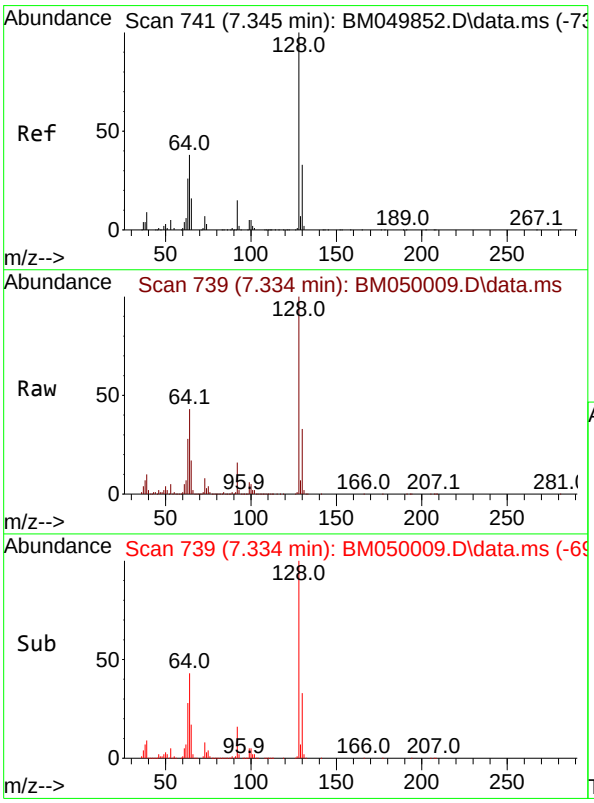
#7
Phenol-d6
Concen: 127.915 ng
RT: 6.951 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 99 Resp: 2782016

Ion	Ratio	Lower	Upper
99	100		
42	15.0	12.1	18.1
71	31.5	24.9	37.3

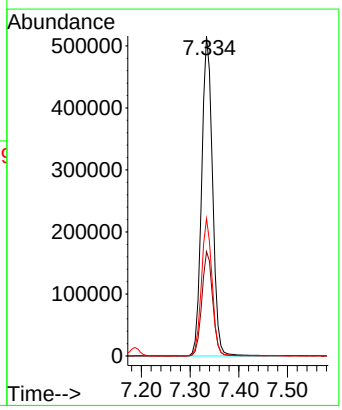


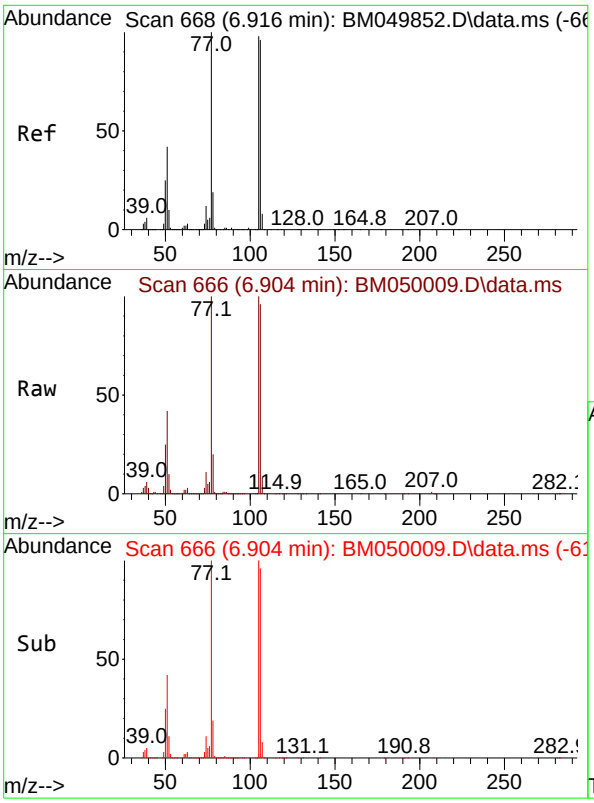


#8
2-Chlorophenol
Concen: 44.905 ng
RT: 7.334 min Scan# 739
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:128 Resp: 804439

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	42.9	21.1	61.1



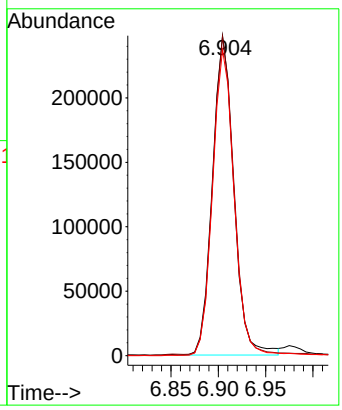


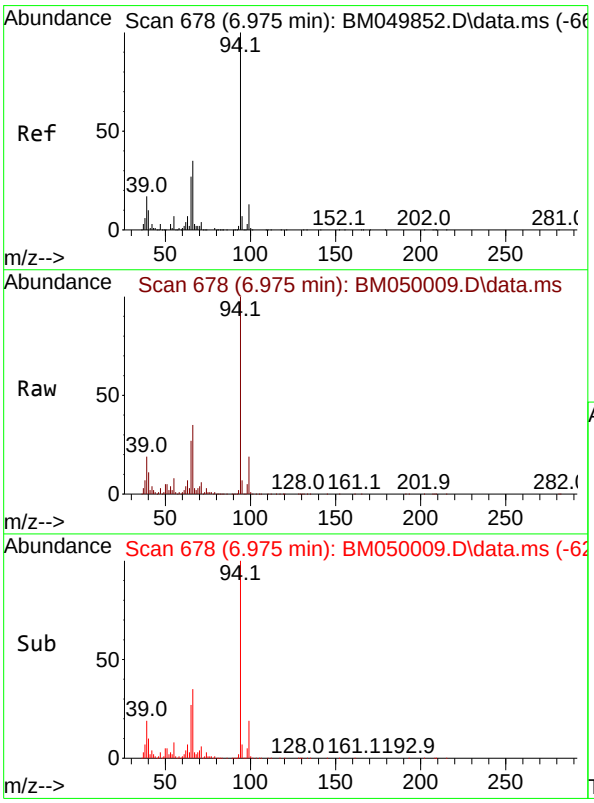
#9
Benzaldehyde
Concen: 34.924 ng
RT: 6.904 min Scan# 6
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 77 Resp: 389777

Ion	Ratio	Lower	Upper
77	100		
105	99.8	78.3	118.3
106	95.6	76.0	116.0

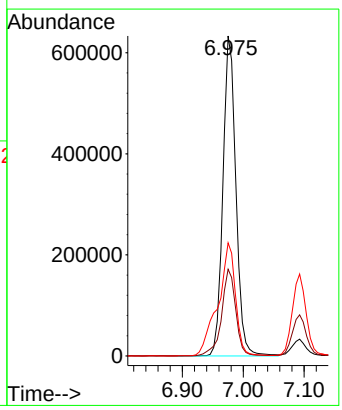


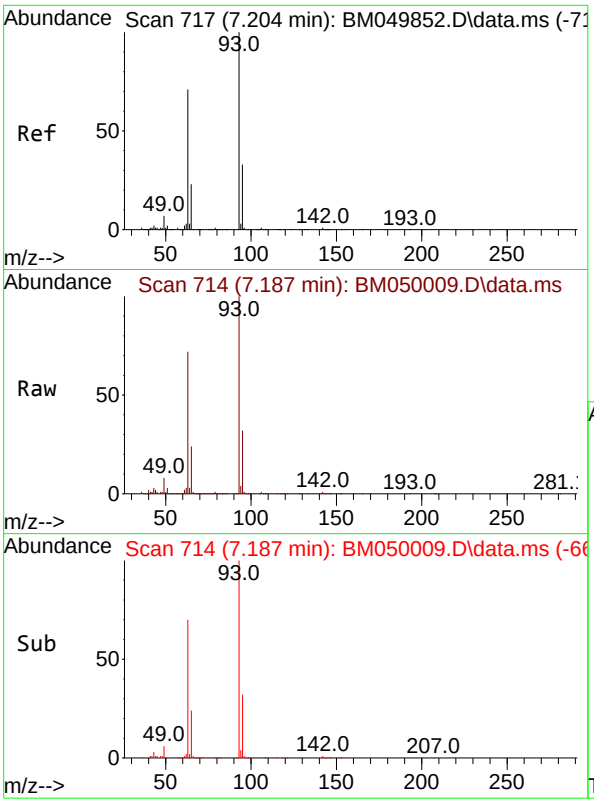


#10
Phenol
Concen: 44.168 ng
RT: 6.975 min Scan# 678
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 94 Resp: 937402

Ion	Ratio	Lower	Upper
94	100		
65	27.1	7.3	47.3
66	35.4	14.8	54.8



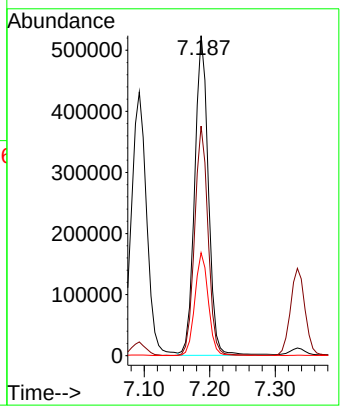


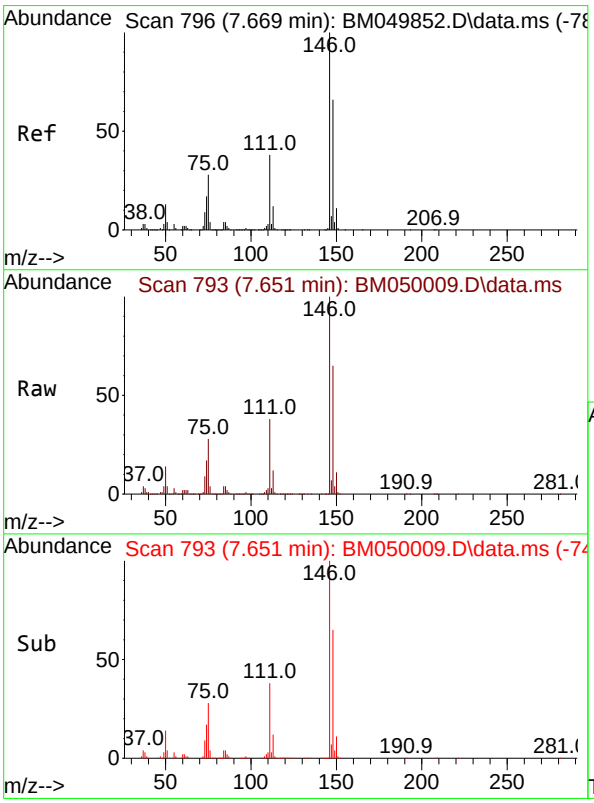
#11
bis(2-Chloroethyl)ether
Concen: 45.727 ng
RT: 7.187 min Scan# 71
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 93 Resp: 761062

Ion	Ratio	Lower	Upper
93	100		
63	71.8	50.9	90.9
95	32.1	12.6	52.6

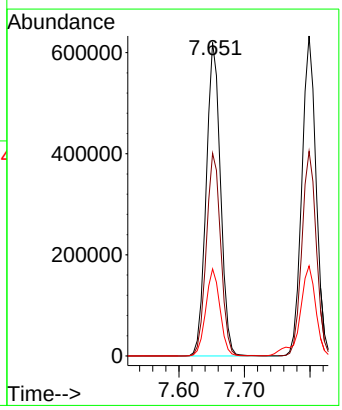


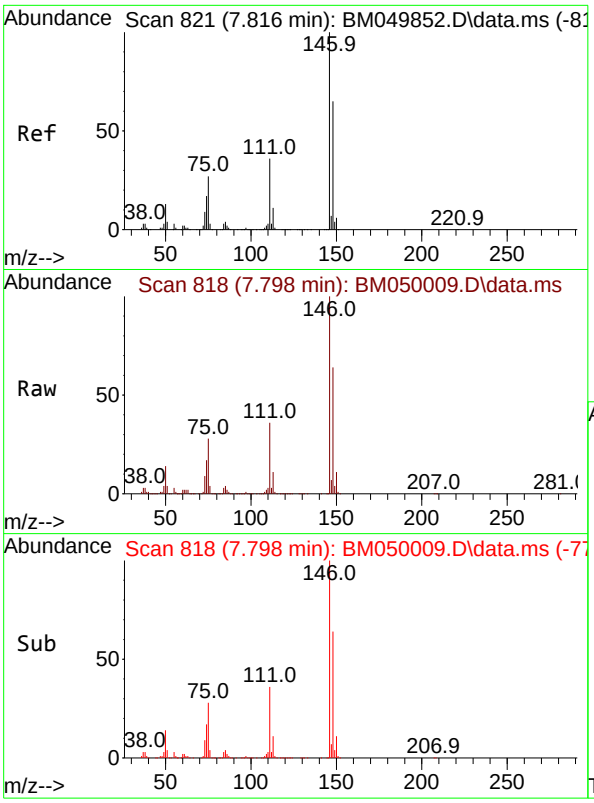


#12
1,3-Dichlorobenzene
Concen: 44.467 ng
RT: 7.651 min Scan# 793
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:146 Resp: 941779

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.5	78.7
75	27.8	22.5	33.7



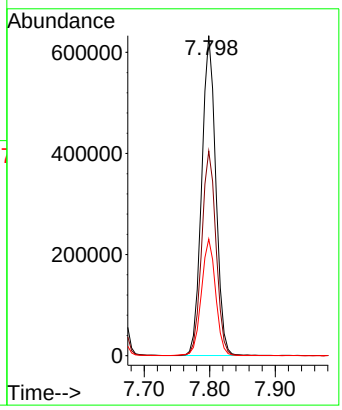


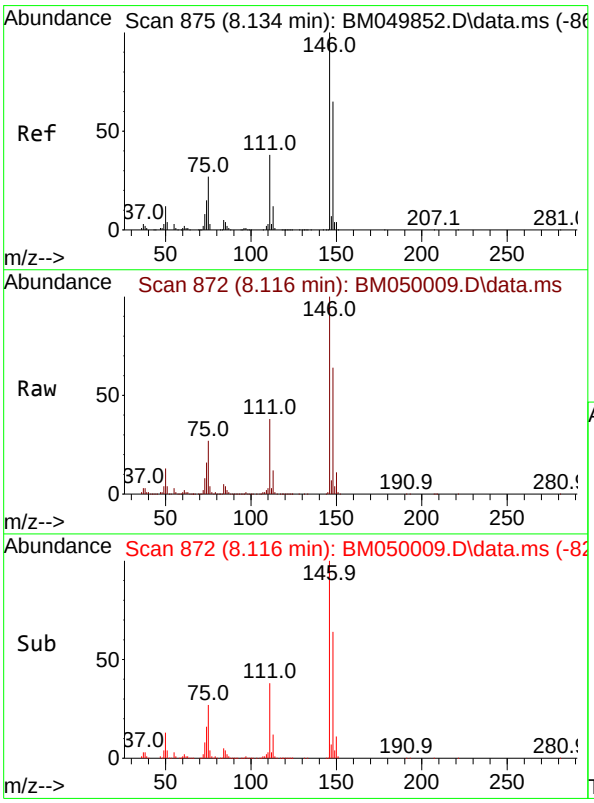
#13
1,4-Dichlorobenzene
Concen: 44.422 ng
RT: 7.798 min Scan# 81
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:146 Resp: 946669

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.4	78.6
111	36.5	28.5	42.7

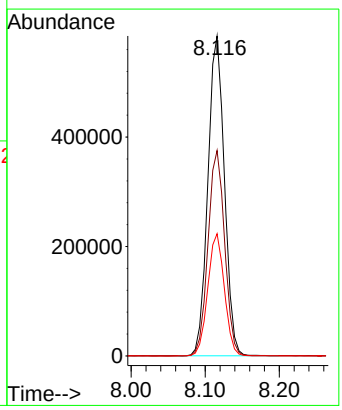


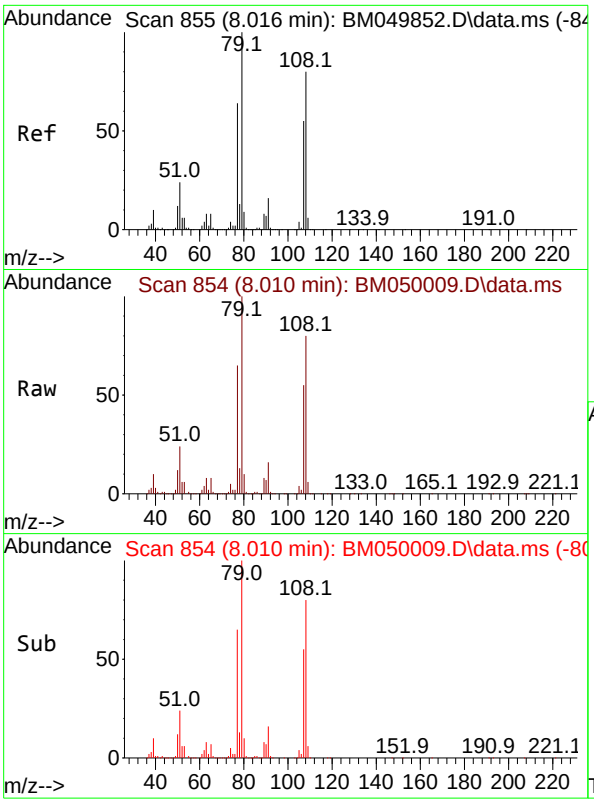


#14
1,2-Dichlorobenzene
Concen: 45.145 ng
RT: 8.116 min Scan# 872
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:146 Resp: 906183

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
111	38.2	30.2	45.4



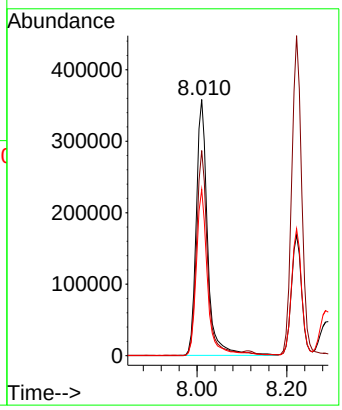


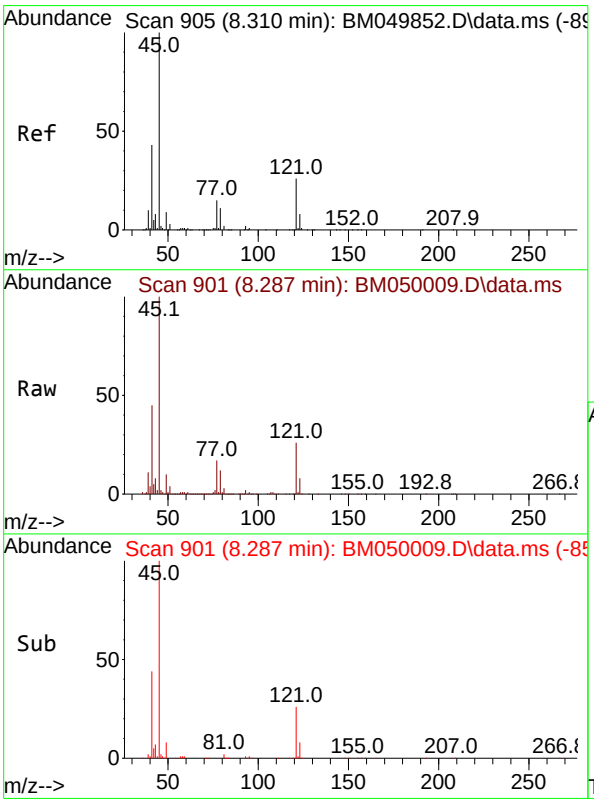
#15
Benzyl Alcohol
Concen: 45.761 ng
RT: 8.010 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 79 Resp: 626716

Ion	Ratio	Lower	Upper
79	100		
108	80.1	63.6	95.4
77	64.9	51.3	76.9

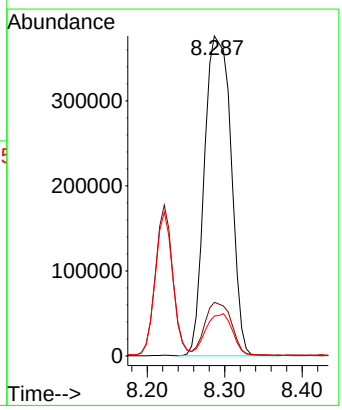


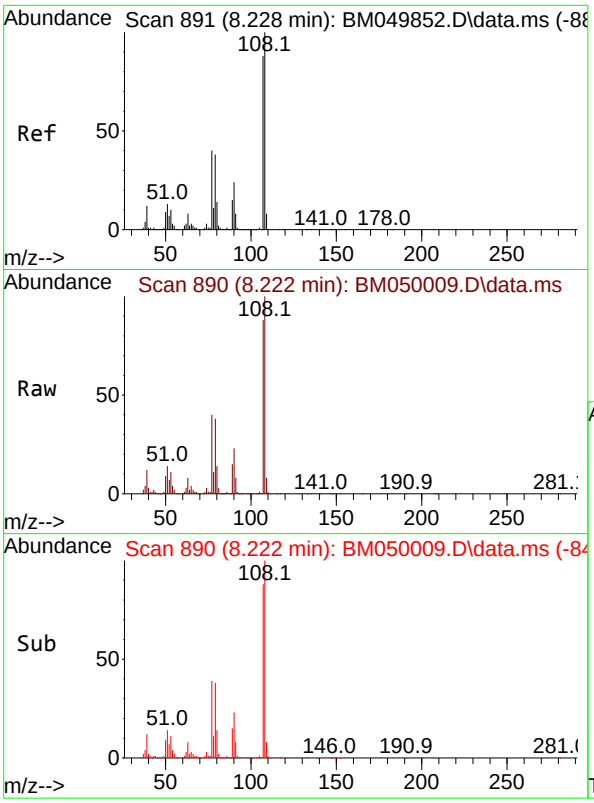


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.264 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.023 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 45 Resp: 895342

Ion	Ratio	Lower	Upper
45	100		
77	16.8	0.0	36.9
79	12.5	0.0	32.9



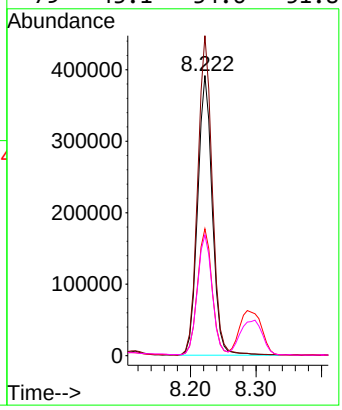


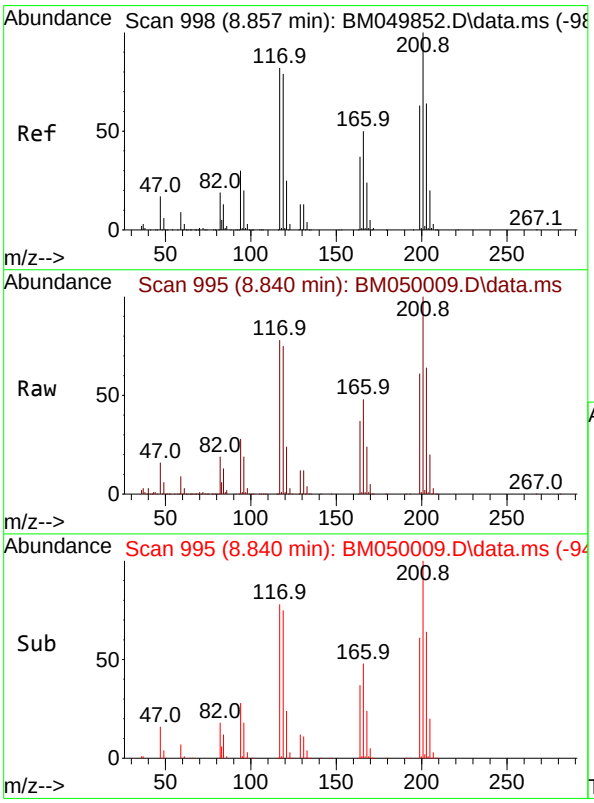
#17
2-Methylphenol
Concen: 46.415 ng
RT: 8.222 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:107 Resp: 607070

Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.0	136.6
77	45.3	36.5	54.7
79	43.1	34.6	51.8

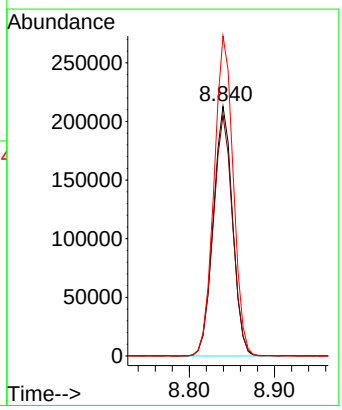


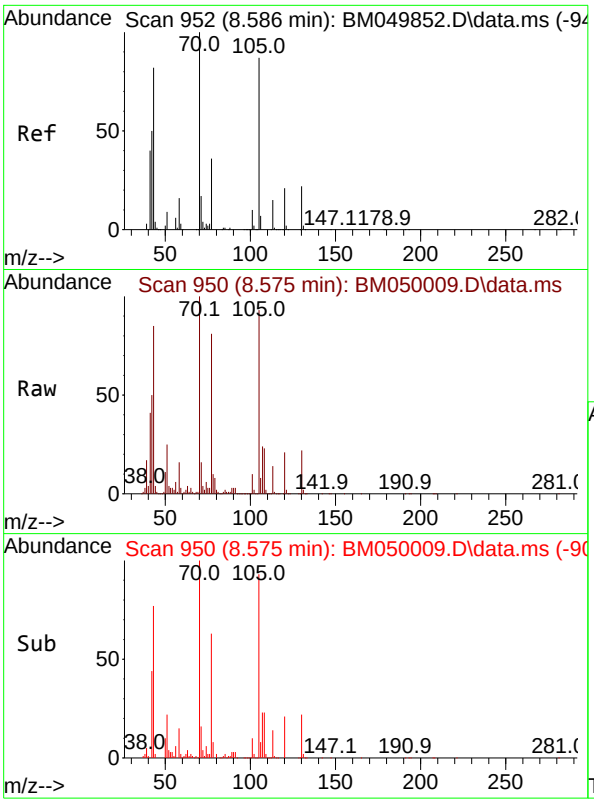


#18
Hexachloroethane
Concen: 44.972 ng
RT: 8.840 min Scan# 995
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:117 Resp: 333429

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.5	116.3
201	128.2	97.7	146.5



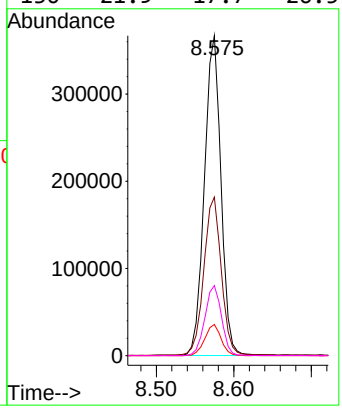


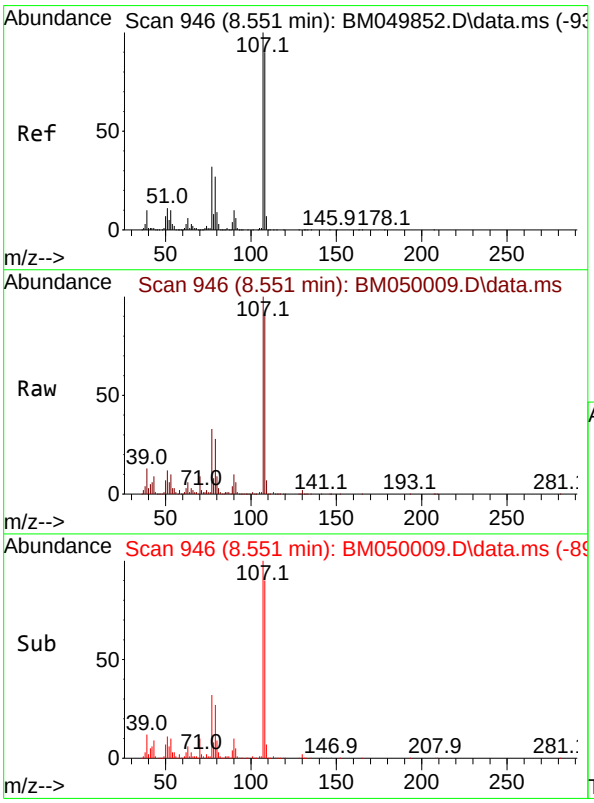
#19
n-Nitroso-di-n-propylamine
Concen: 45.203 ng
RT: 8.575 min Scan# 9
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 70 Resp: 544498

Ion	Ratio	Lower	Upper
70	100		
42	49.5	40.2	60.2
101	9.7	7.9	11.9
130	21.9	17.7	26.5

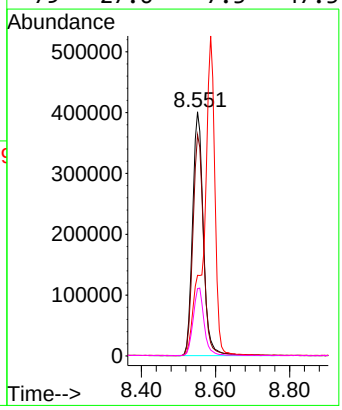


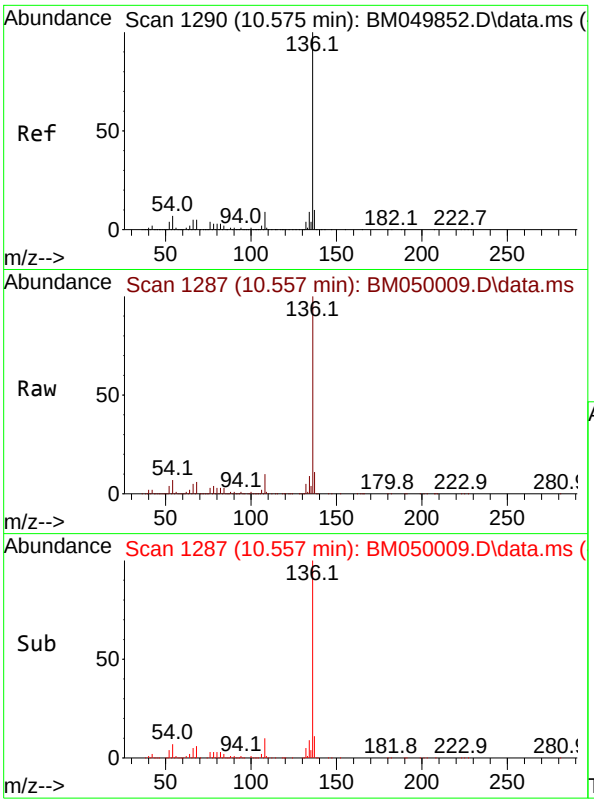


#20
3+4-Methylphenols
Concen: 45.358 ng
RT: 8.551 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:107 Resp: 808793

Ion	Ratio	Lower	Upper
107	100		
108	90.6	69.6	109.6
77	33.0	11.7	51.7
79	27.6	7.3	47.3



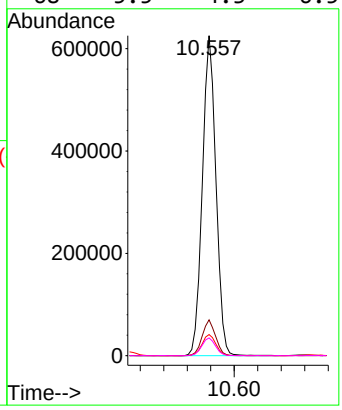


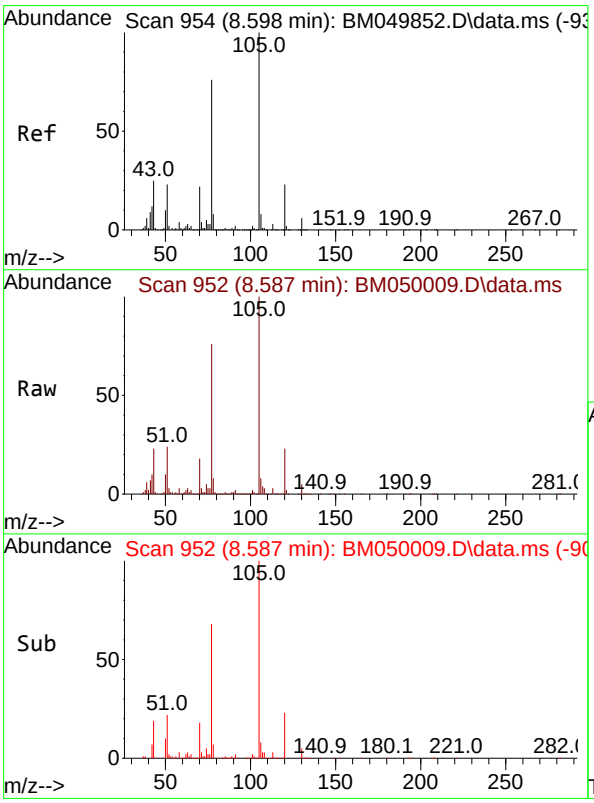
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.557 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:136 Resp: 1002726

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	6.6	5.3	7.9
68	5.5	4.3	6.5

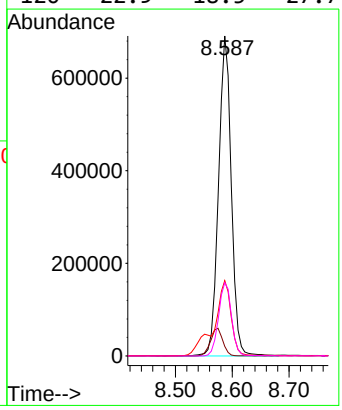


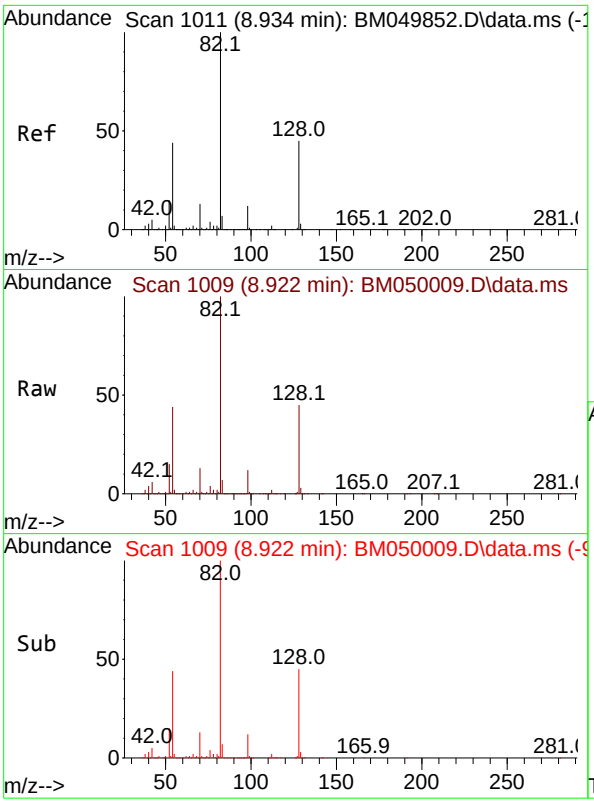


#22
Acetophenone
Concen: 44.239 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:105 Resp: 1078086

Ion	Ratio	Lower	Upper
105	100		
71	3.0	3.0	4.4
51	23.5	18.6	27.8
120	22.9	18.5	27.7



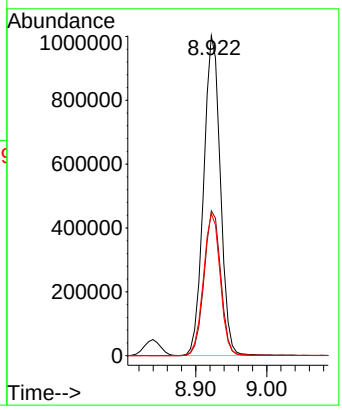


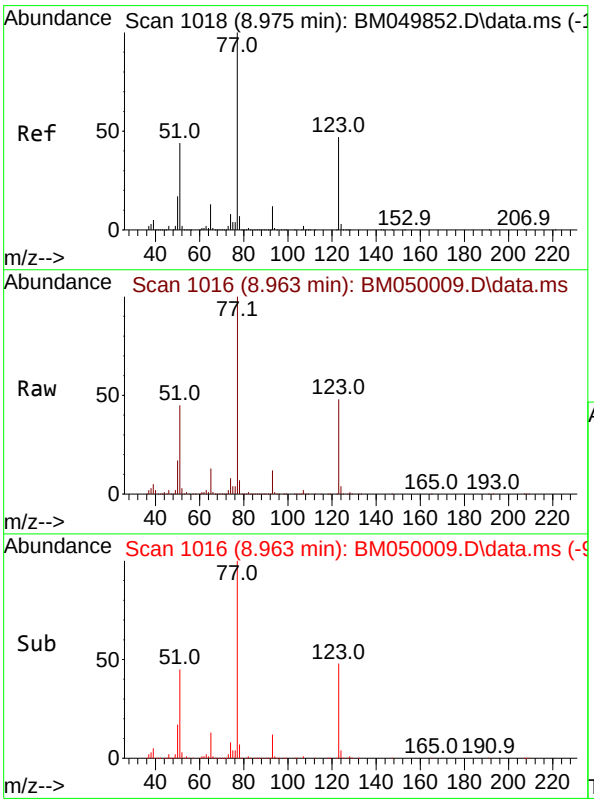
#23
Nitrobenzene-d5
Concen: 91.277 ng
RT: 8.922 min Scan# 1(
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 82 Resp: 1643627

Ion	Ratio	Lower	Upper
82	100		
128	45.3	36.2	54.2
54	44.4	35.0	52.6

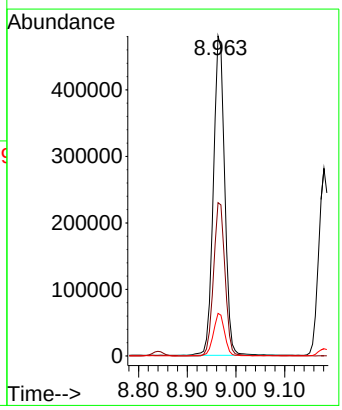


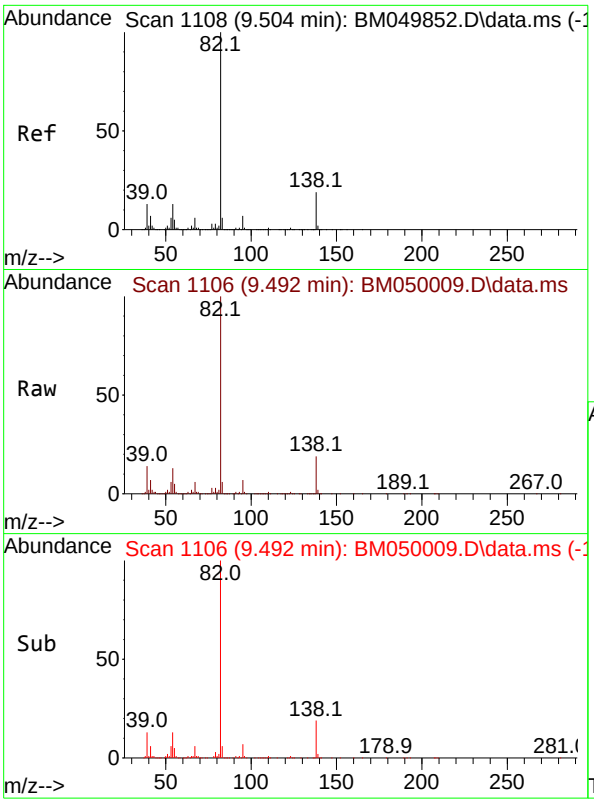


#24
Nitrobenzene
Concen: 44.543 ng
RT: 8.963 min Scan# 1016
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 77 Resp: 772326

Ion	Ratio	Lower	Upper
77	100		
123	47.9	37.4	56.2
65	13.3	10.1	15.1



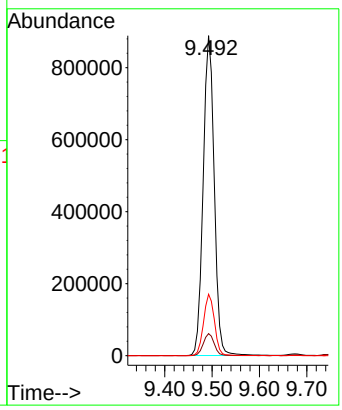


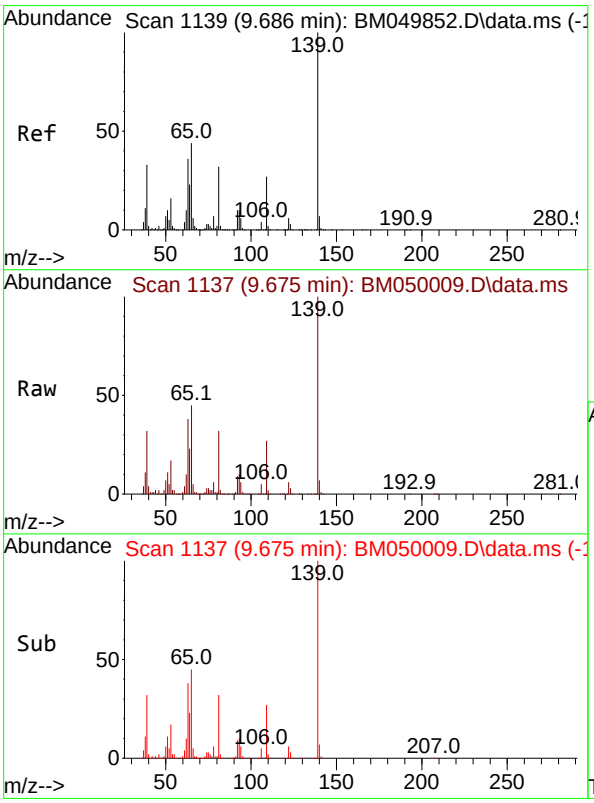
#25
Isophorone
Concen: 47.768 ng
RT: 9.492 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 82 Resp: 1440950

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	19.2	15.0	22.6

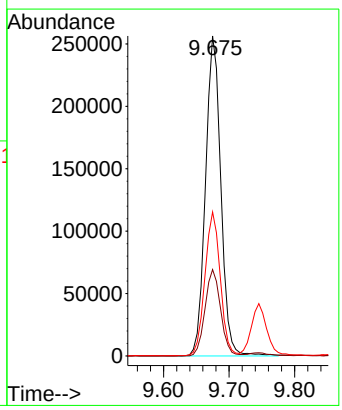


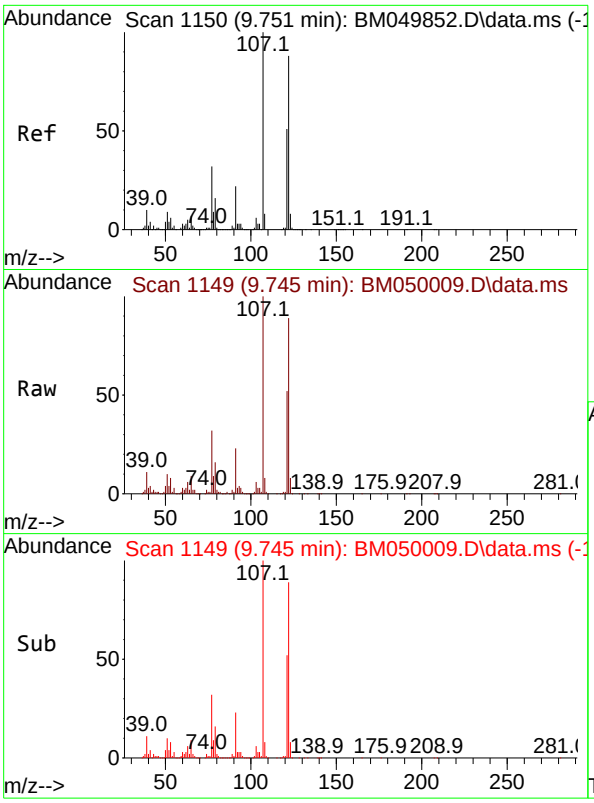


#26
2-Nitrophenol
Concen: 45.513 ng
RT: 9.675 min Scan# 1137
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:139 Resp: 418264

Ion	Ratio	Lower	Upper
139	100		
109	27.0	21.7	32.5
65	45.0	35.2	52.8



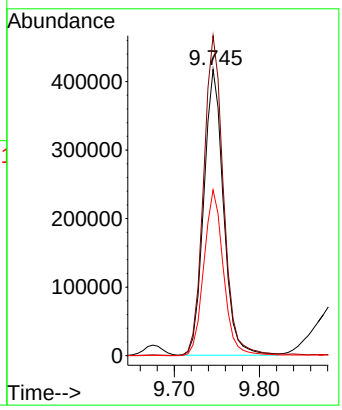


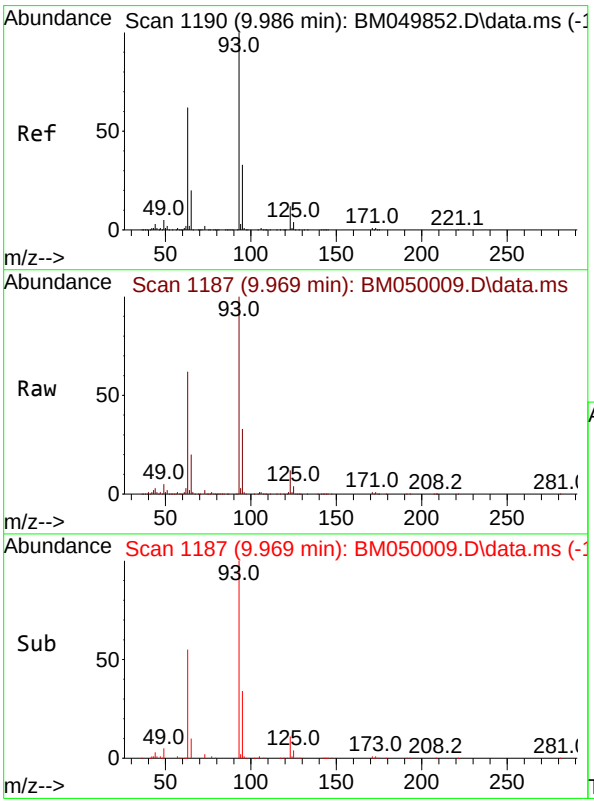
#27
2,4-Dimethylphenol
Concen: 64.273 ng
RT: 9.745 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:122 Resp: 669400

Ion	Ratio	Lower	Upper
122	100		
107	111.8	90.3	135.5
121	57.9	46.1	69.1

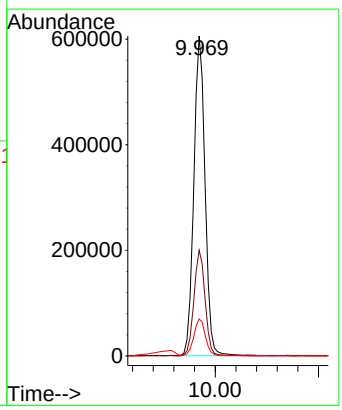


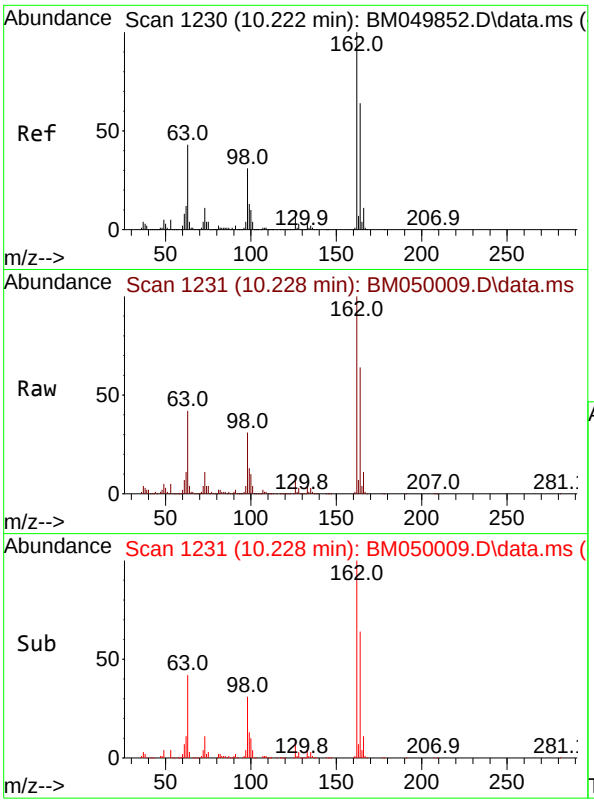


#28
bis(2-Chloroethoxy)methane
Concen: 45.238 ng
RT: 9.969 min Scan# 1187
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 93 Resp: 913592

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.6	40.0
123	11.5	9.5	14.3



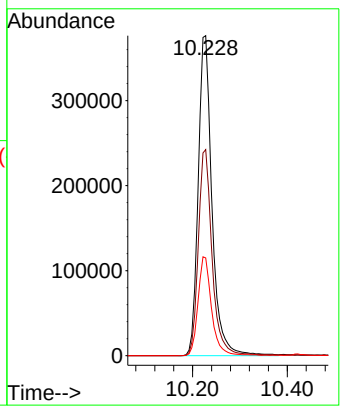


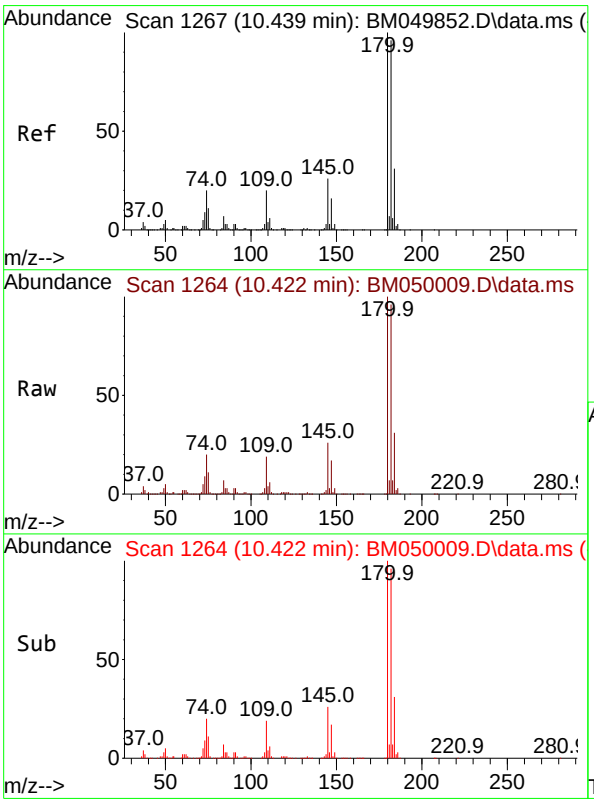
#29
2,4-Dichlorophenol
Concen: 44.003 ng
RT: 10.228 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:162 Resp: 761799

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.3	84.3
98	30.6	10.9	50.9

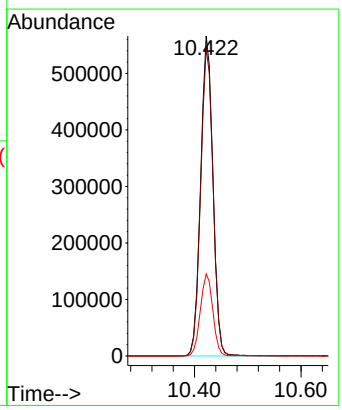


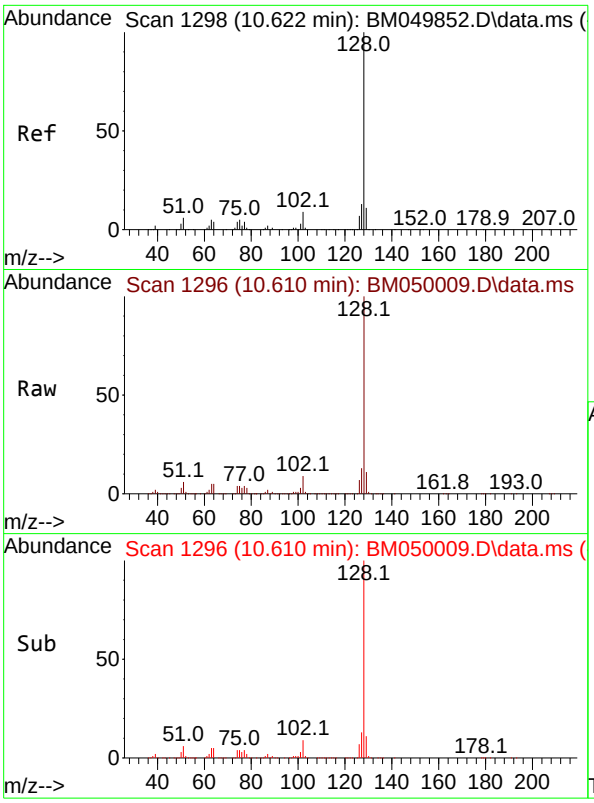


#30
1,2,4-Trichlorobenzene
Concen: 45.203 ng
RT: 10.422 min Scan# 1264
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:180 Resp: 905313

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.7	115.1
145	25.7	20.8	31.2



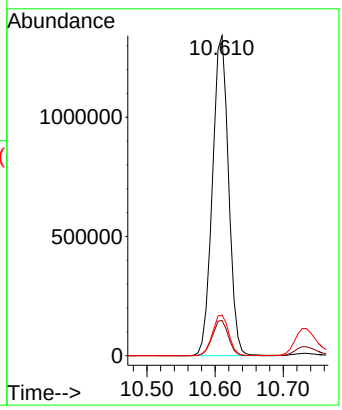


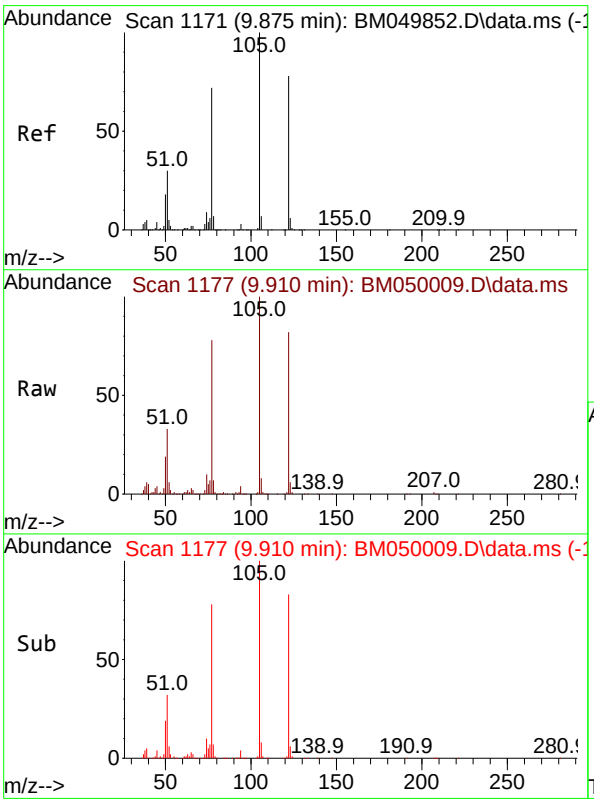
#31
Naphthalene
Concen: 42.796 ng
RT: 10.610 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:128 Resp: 2205041

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.7	10.6	15.8

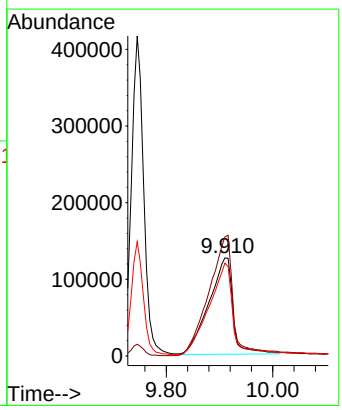


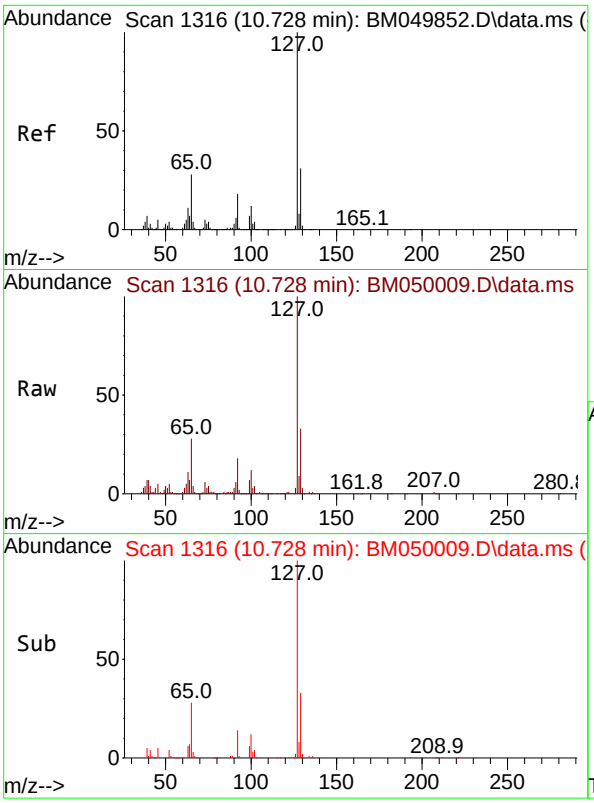


#32
Benzoic acid
Concen: 33.705 ng
RT: 9.910 min Scan# 1177
Delta R.T. 0.035 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:122 Resp: 395188

Ion	Ratio	Lower	Upper
122	100		
105	121.4	103.8	143.8
77	94.6	70.7	110.7



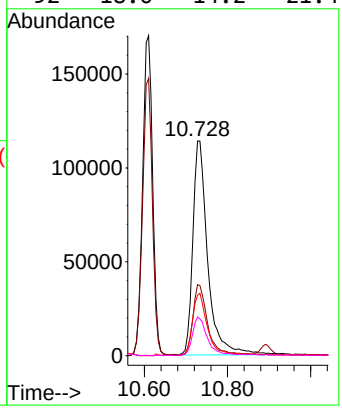


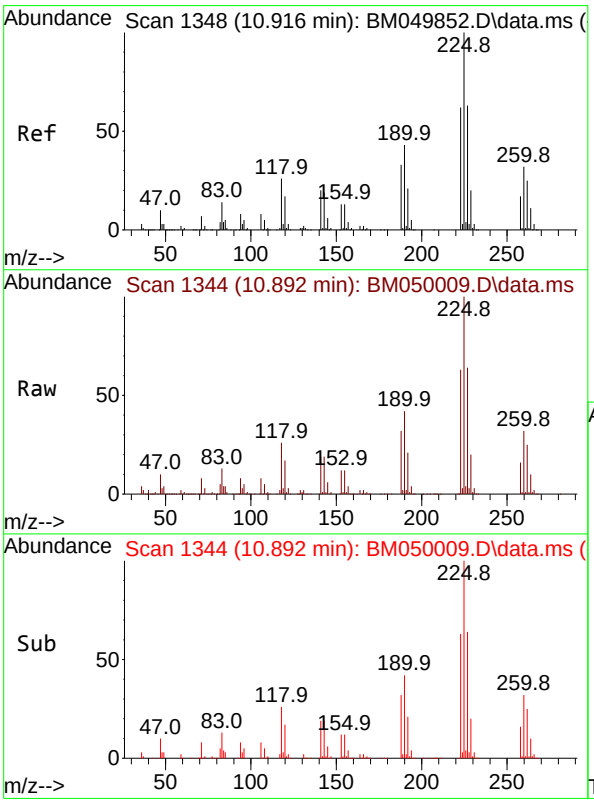
#33
4-Chloroaniline
Concen: 15.644 ng
RT: 10.728 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:127 Resp: 284622

Ion	Ratio	Lower	Upper
127	100		
129	33.1	24.9	37.3
65	28.2	22.4	33.6
92	18.0	14.2	21.4

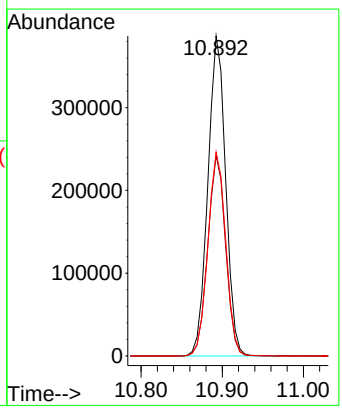


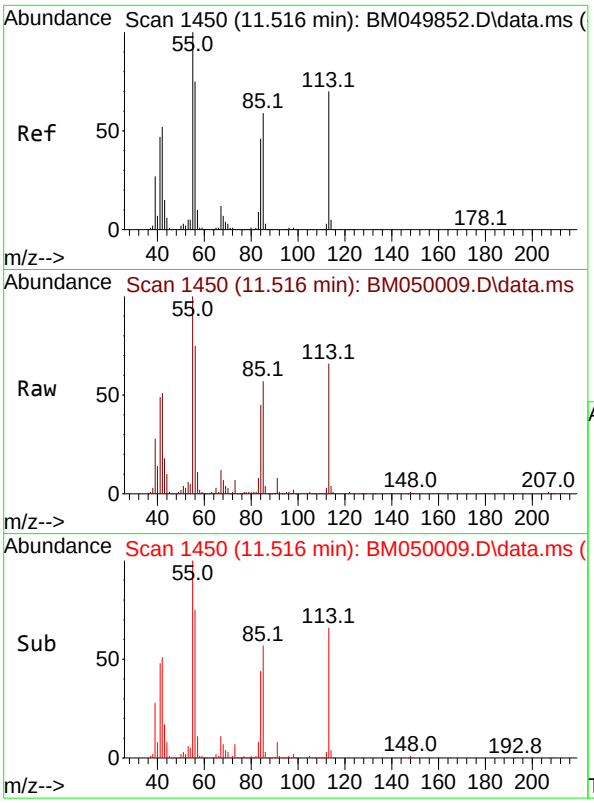


#34
Hexachlorobutadiene
Concen: 47.404 ng
RT: 10.892 min Scan# 1344
Delta R.T. -0.023 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:225 Resp: 587268

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.4	74.2
227	63.7	50.1	75.1



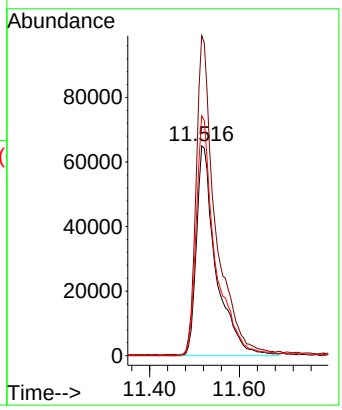


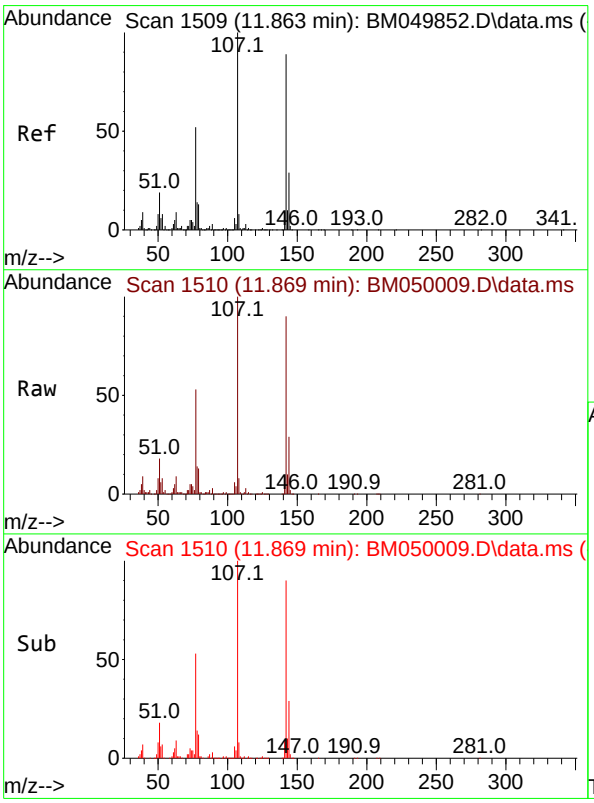
#35
Caprolactam
Concen: 39.594 ng
RT: 11.516 min Scan# 14
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:113 Resp: 196597

Ion	Ratio	Lower	Upper
113	100		
55	152.6	124.3	164.3
56	114.3	87.5	127.5

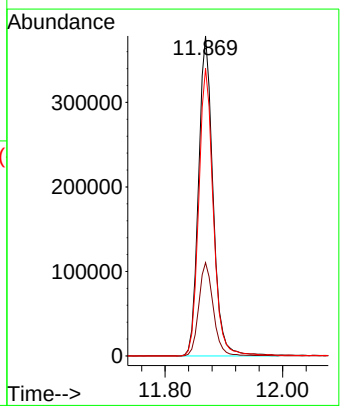


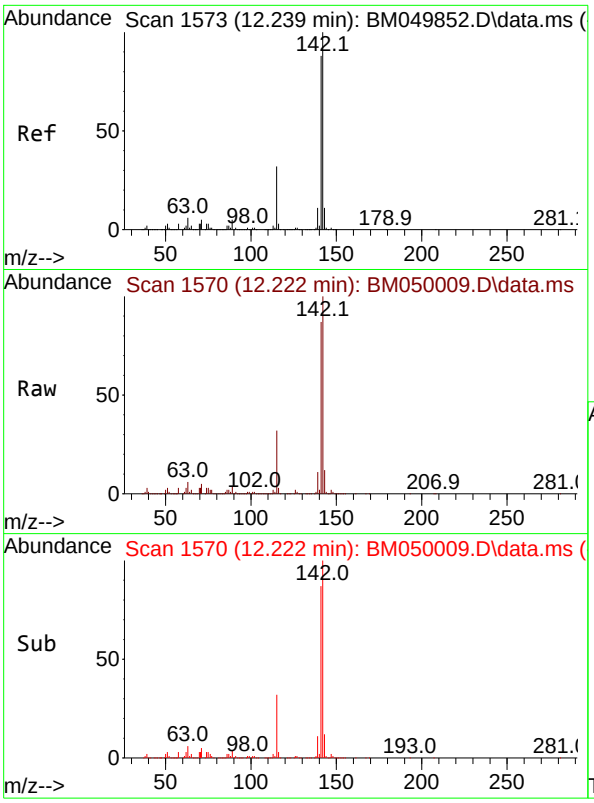


#36
4-Chloro-3-methylphenol
Concen: 42.789 ng
RT: 11.869 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:107 Resp: 648886

Ion	Ratio	Lower	Upper
107	100		
144	29.1	23.6	35.4
142	89.9	71.4	107.0



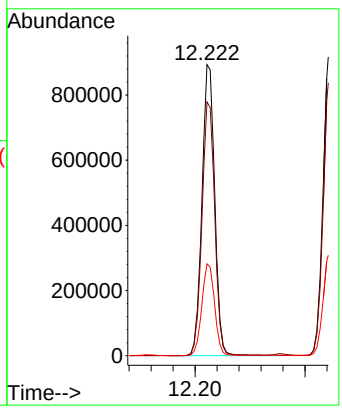


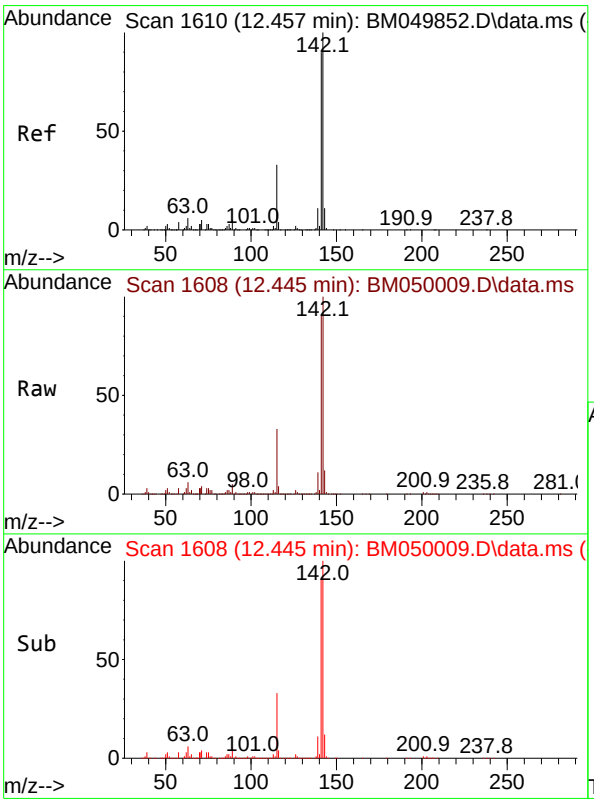
#37
2-Methylnaphthalene
Concen: 39.481 ng
RT: 12.222 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:142 Resp: 1433219

Ion	Ratio	Lower	Upper
142	100		
141	87.2	70.2	105.2
115	31.6	25.4	38.2

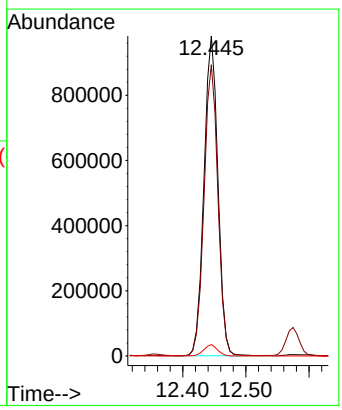


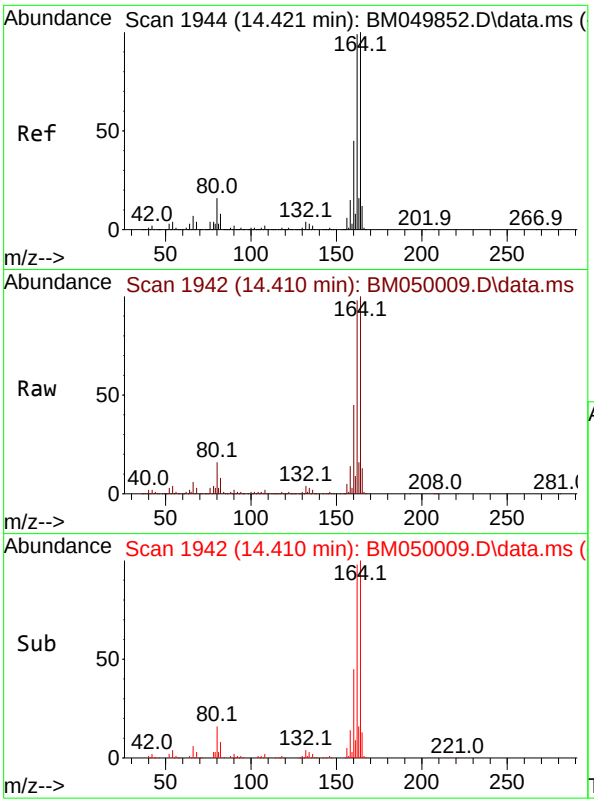


#38
1-Methylnaphthalene
Concen: 42.480 ng
RT: 12.445 min Scan# 1608
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:142 Resp: 1502383

Ion	Ratio	Lower	Upper
142	100		
141	91.0	72.2	108.2
116	3.5	2.9	4.3



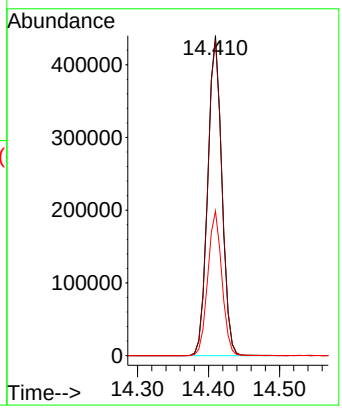


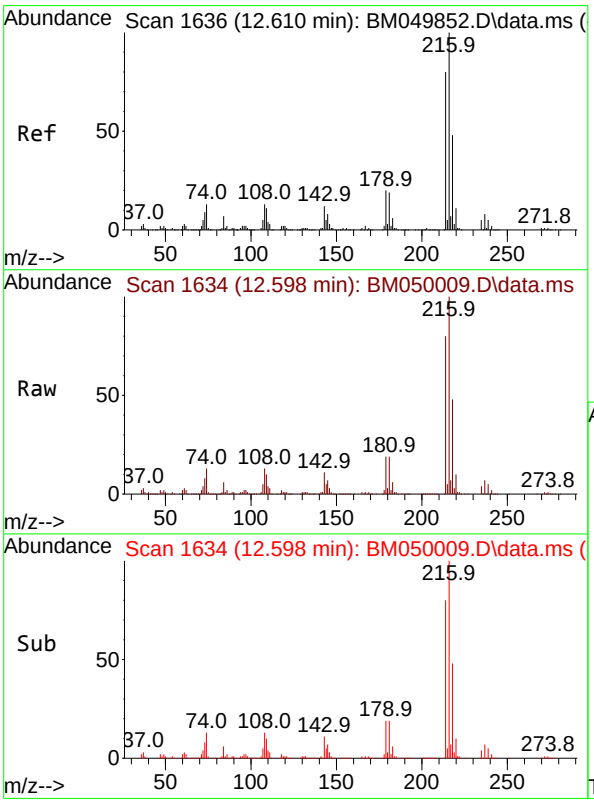
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.410 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:164 Resp: 608556

Ion	Ratio	Lower	Upper
164	100		
162	98.5	79.4	119.0
160	45.2	36.2	54.2

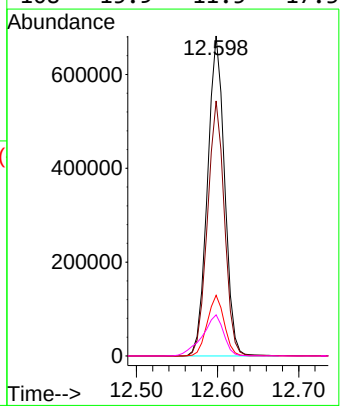


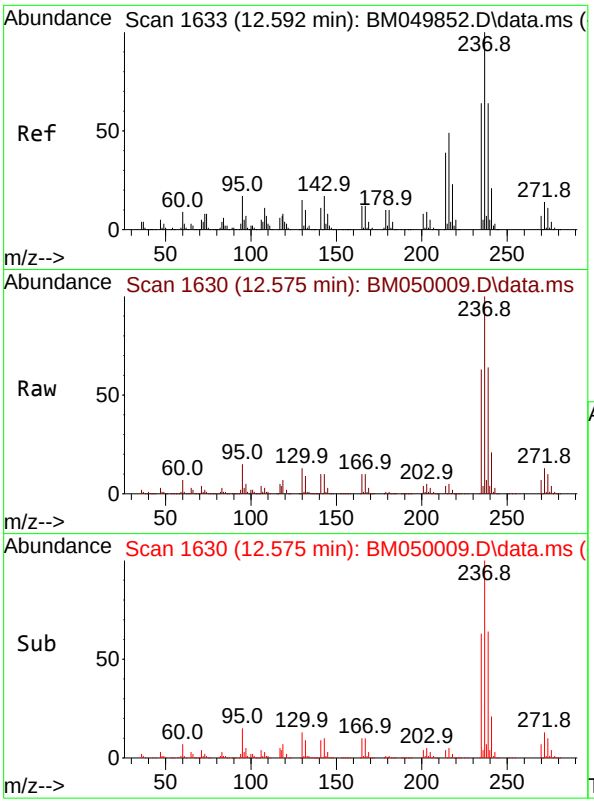


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.886 ng
RT: 12.598 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:216 Resp: 998211

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	18.8	15.8	23.6
108	15.9	11.5	17.3



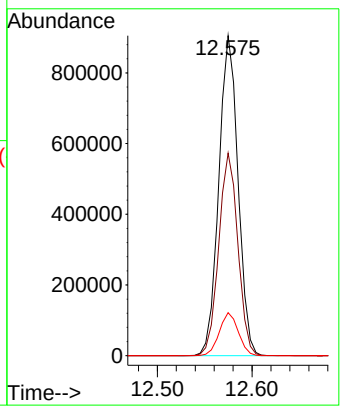


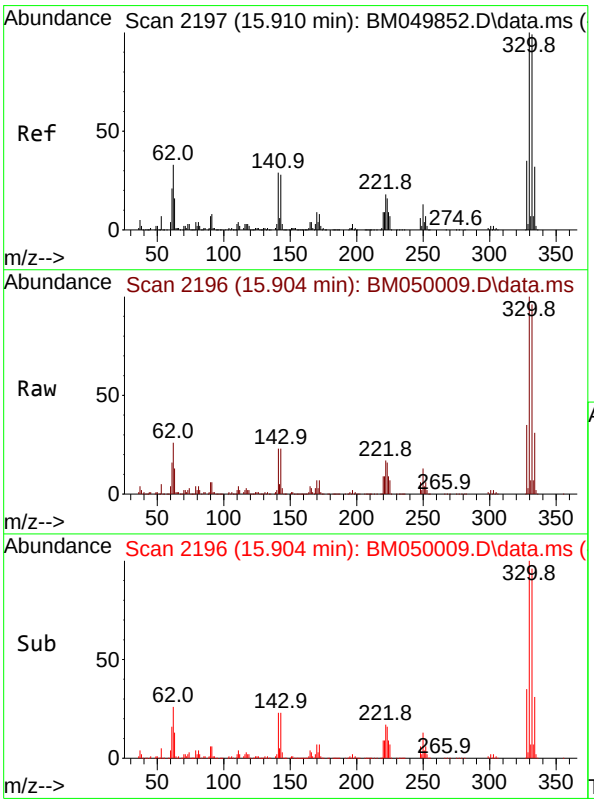
#41
Hexachlorocyclopentadiene
Concen: 171.266 ng
RT: 12.575 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:237 Resp: 1277677

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.7	83.7
272	13.5	0.0	33.5

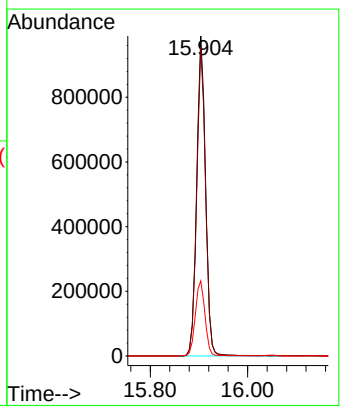


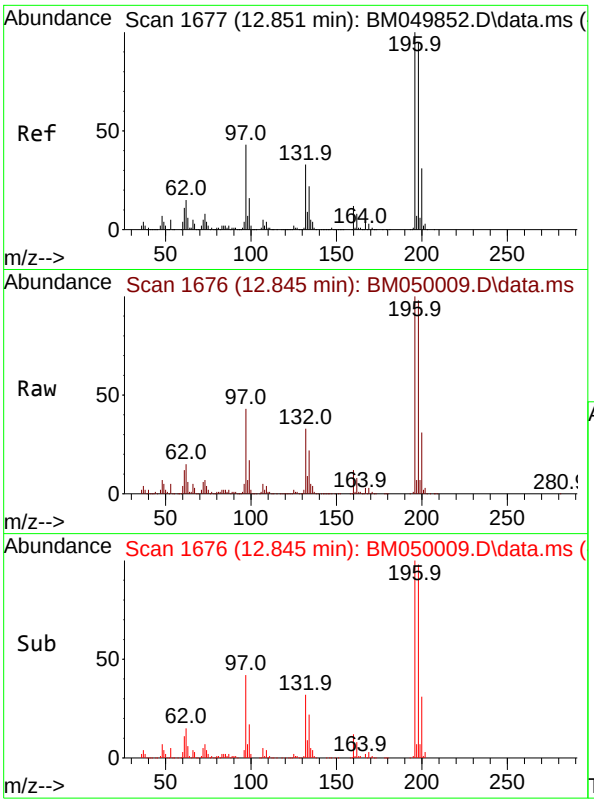


#42
2,4,6-Tribromophenol
Concen: 142.667 ng
RT: 15.904 min Scan# 2196
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:330 Resp: 1262839

Ion	Ratio	Lower	Upper
330	100		
332	95.9	78.0	117.0
141	25.5	23.5	35.3



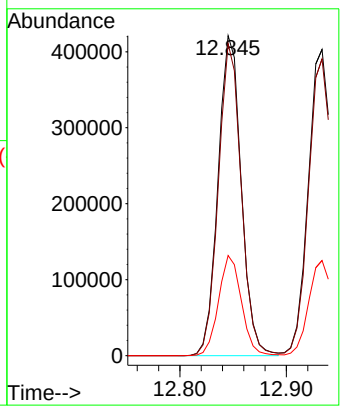


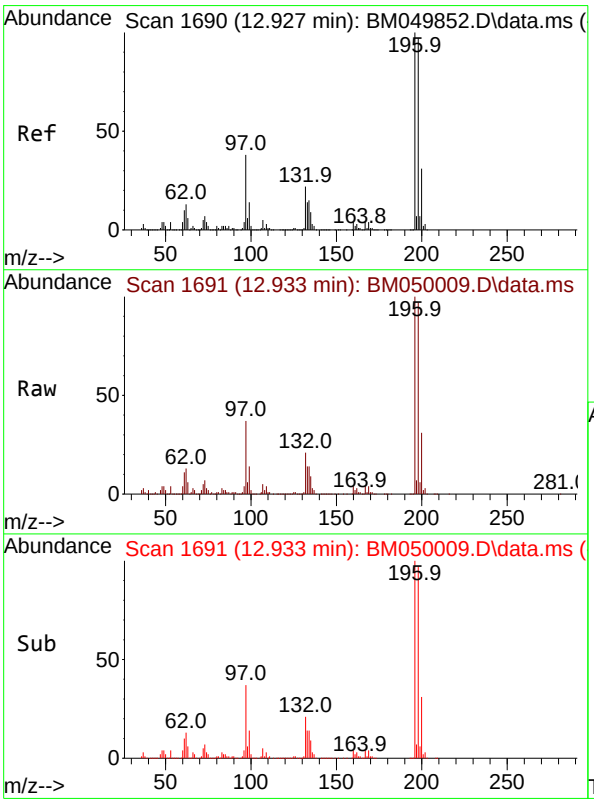
#43
2,4,6-Trichlorophenol
Concen: 46.980 ng
RT: 12.845 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:196 Resp: 636463

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.1	114.1
200	31.3	24.7	37.1

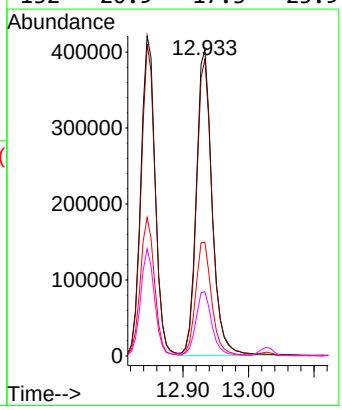


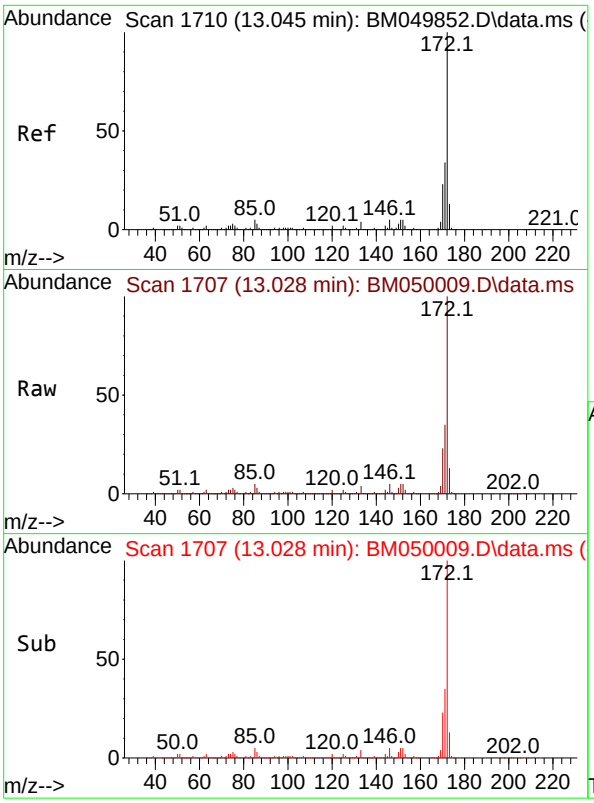


#44
2,4,5-Trichlorophenol
Concen: 45.991 ng
RT: 12.933 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:196 Resp: 677096

Ion	Ratio	Lower	Upper
196	100		
198	97.0	77.7	116.5
97	37.1	30.3	45.5
132	20.9	17.3	25.9



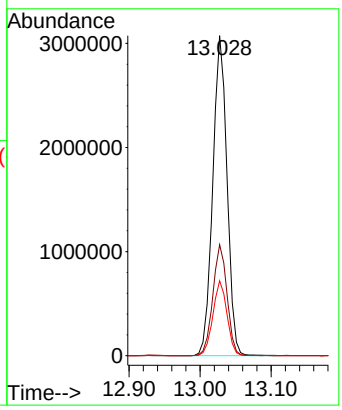


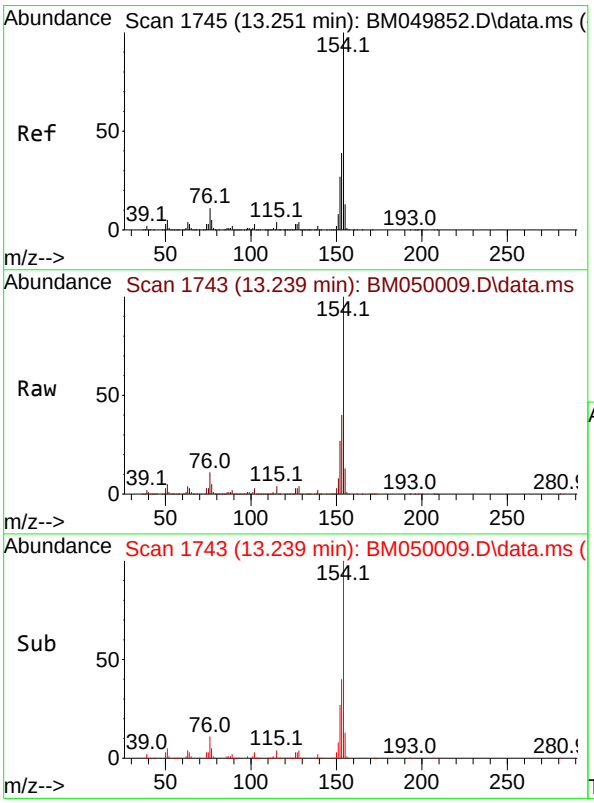
#45
2-Fluorobiphenyl
Concen: 95.243 ng
RT: 13.028 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:172 Resp: 4274372

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.4	41.2
170	23.4	18.6	28.0

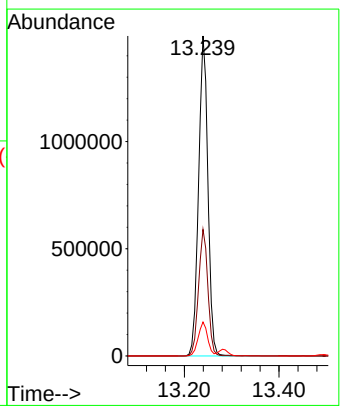


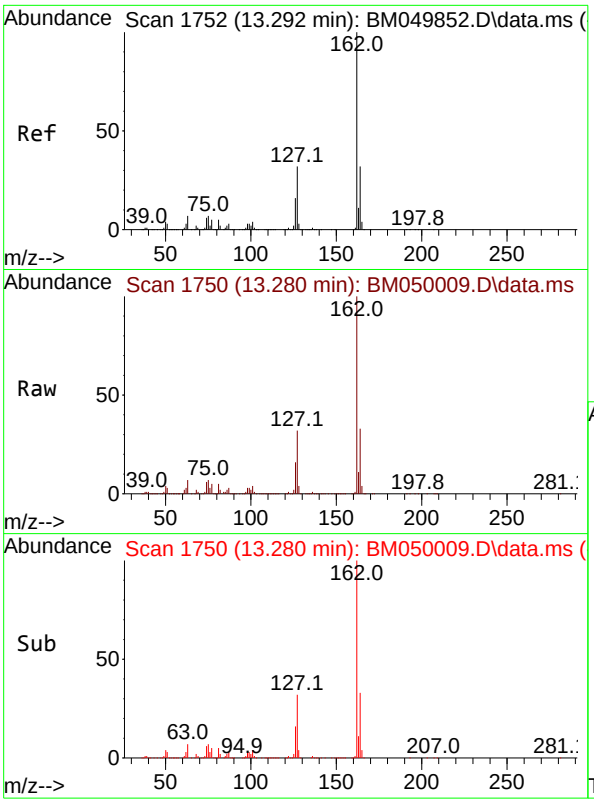


#46
1,1'-Biphenyl
Concen: 45.184 ng
RT: 13.239 min Scan# 1743
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:154 Resp: 2044033

Ion	Ratio	Lower	Upper
154	100		
153	39.6	19.3	59.3
76	10.6	0.0	30.7



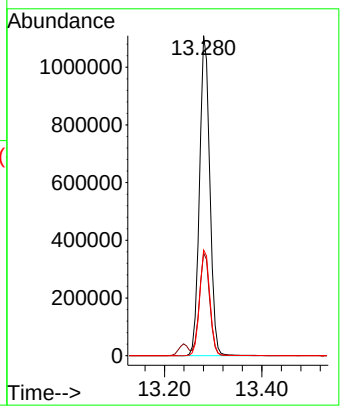


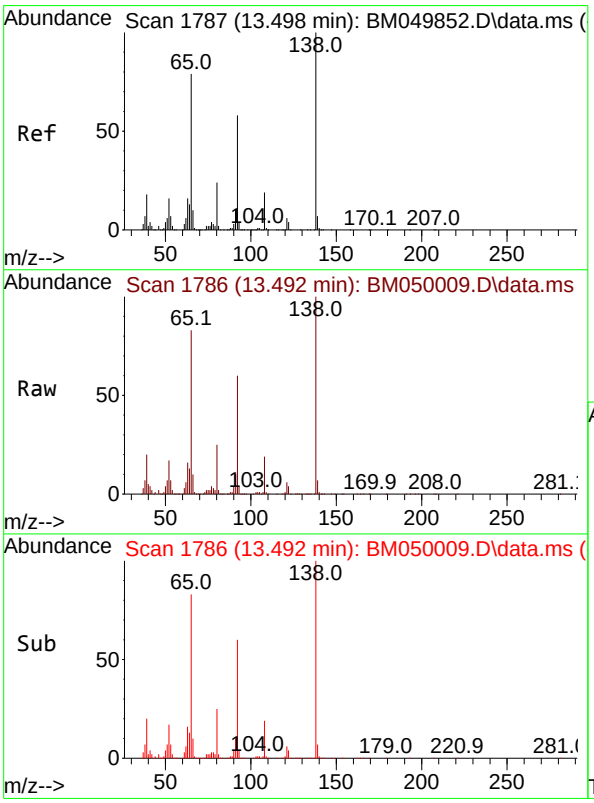
#47
2-Chloronaphthalene
Concen: 45.776 ng
RT: 13.280 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:162 Resp: 1627634

Ion	Ratio	Lower	Upper
162	100		
127	32.1	26.0	39.0
164	33.0	25.9	38.9

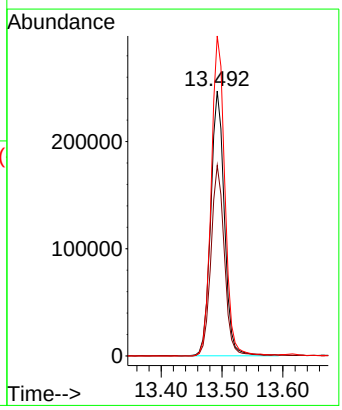


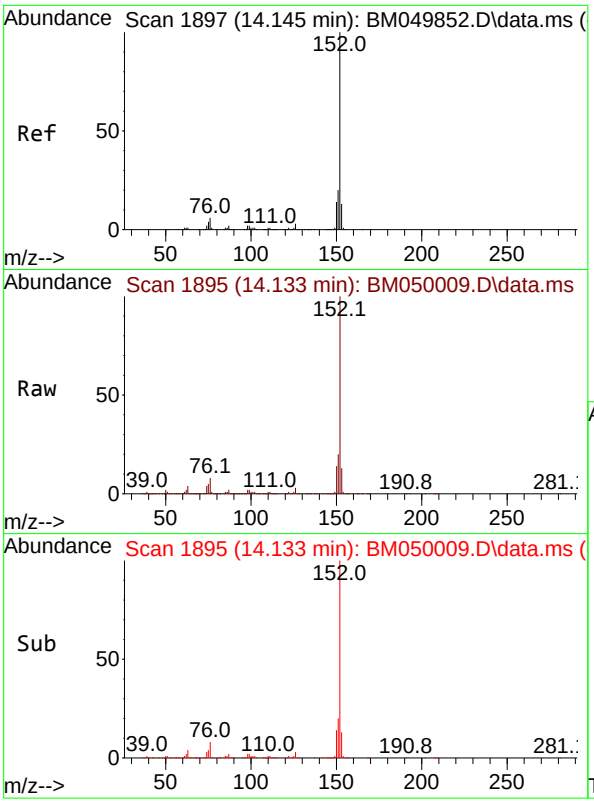


#48
2-Nitroaniline
Concen: 46.658 ng
RT: 13.492 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion: 65 Resp: 383799

Ion	Ratio	Lower	Upper
65	100		
92	71.9	58.4	87.6
138	120.8	100.8	151.2



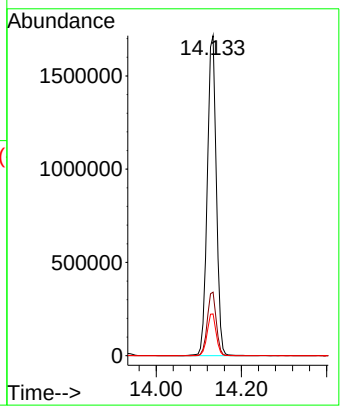


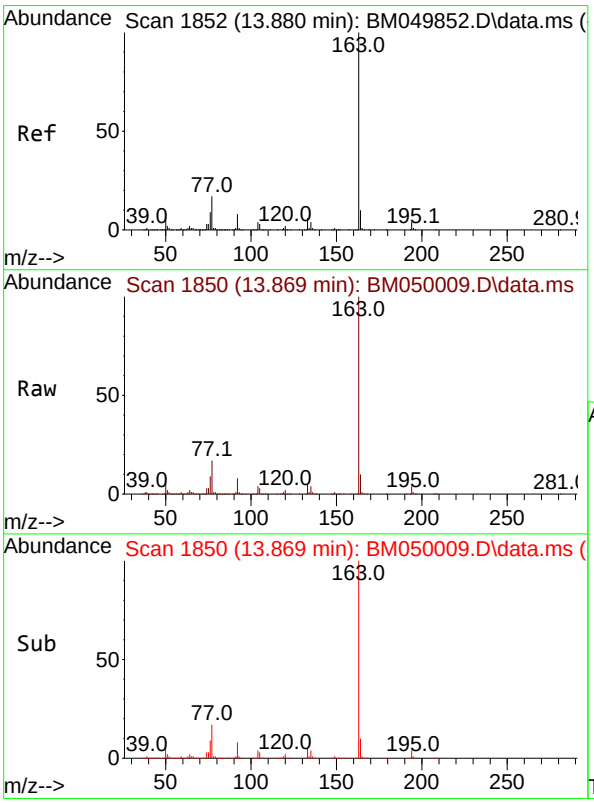
#49
Acenaphthylene
Concen: 48.627 ng
RT: 14.133 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:152 Resp: 2518539

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	13.0	10.4	15.6

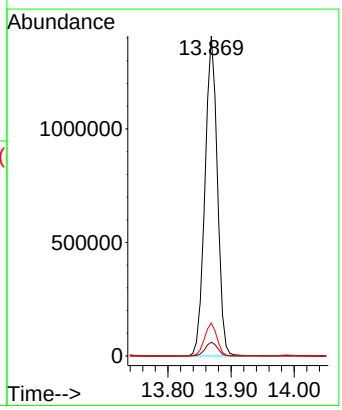


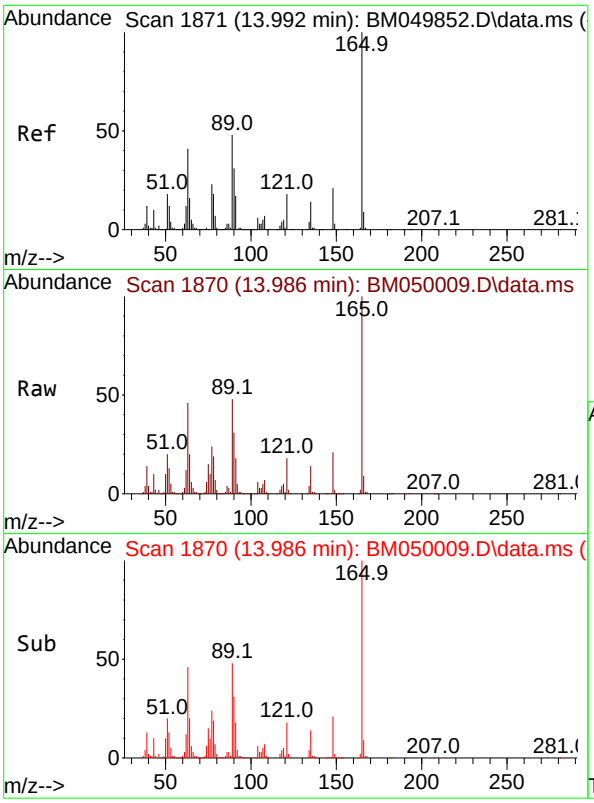


#50
Dimethylphthalate
Concen: 44.787 ng
RT: 13.869 min Scan# 1850
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:163 Resp: 1922853

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.3	7.9	11.9



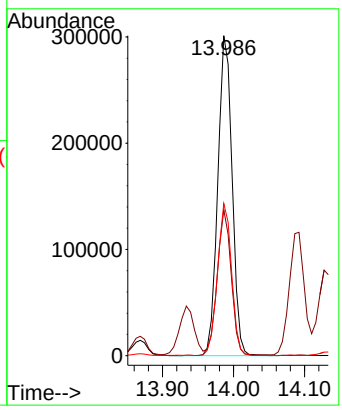


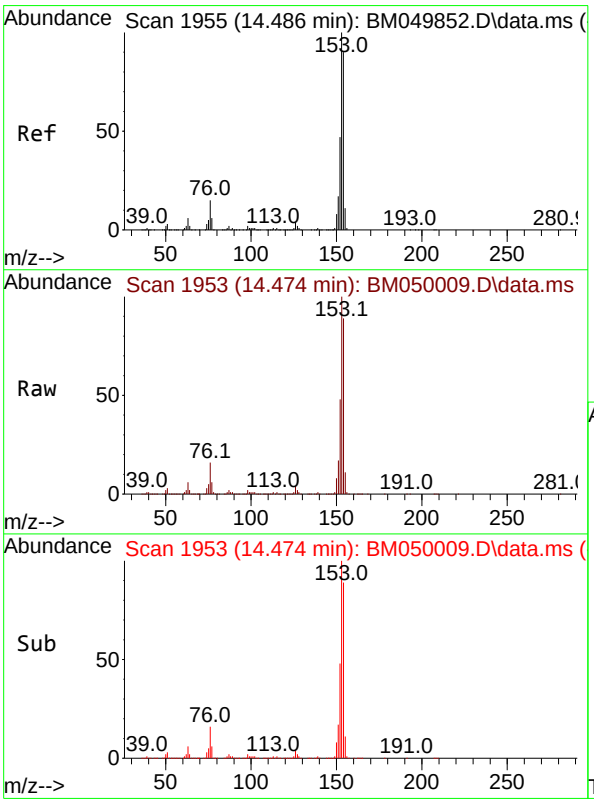
#51
2,6-Dinitrotoluene
Concen: 46.643 ng
RT: 13.986 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:165 Resp: 419555

Ion	Ratio	Lower	Upper
165	100		
63	45.6	36.1	54.1
89	47.5	38.3	57.5

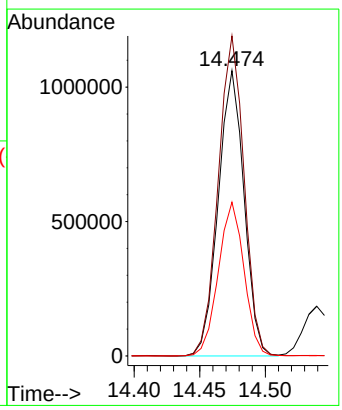


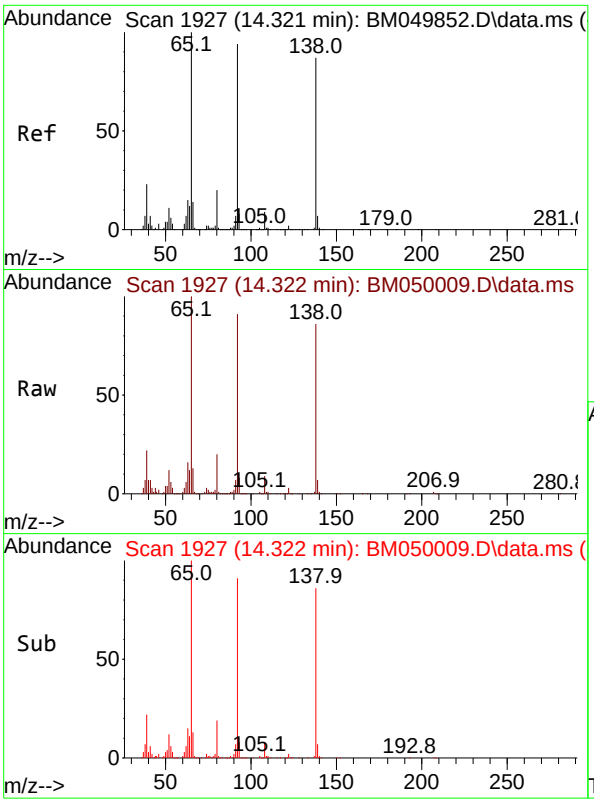


#52
Acenaphthene
Concen: 44.038 ng
RT: 14.474 min Scan# 1953
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:154 Resp: 1450818

Ion	Ratio	Lower	Upper
154	100		
153	112.2	89.3	133.9
152	53.9	42.2	63.2



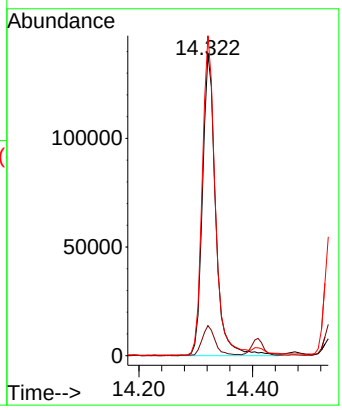


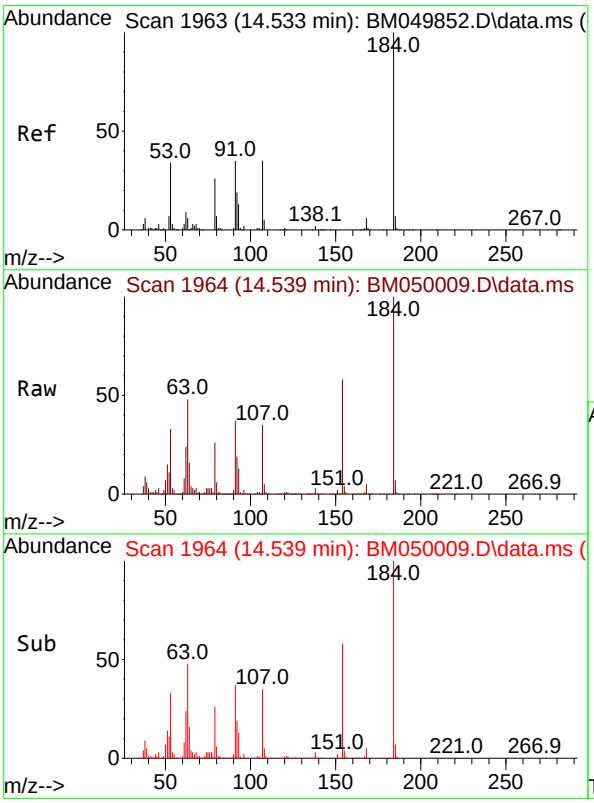
#53
3-Nitroaniline
Concen: 25.671 ng
RT: 14.322 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:138 Resp: 223175

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.1	12.1
92	106.1	86.5	129.7

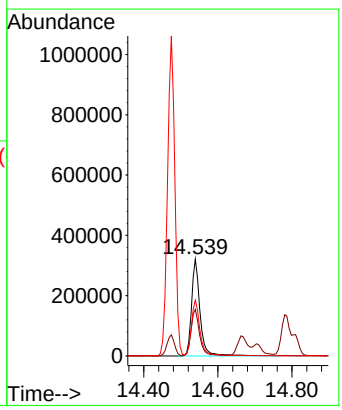


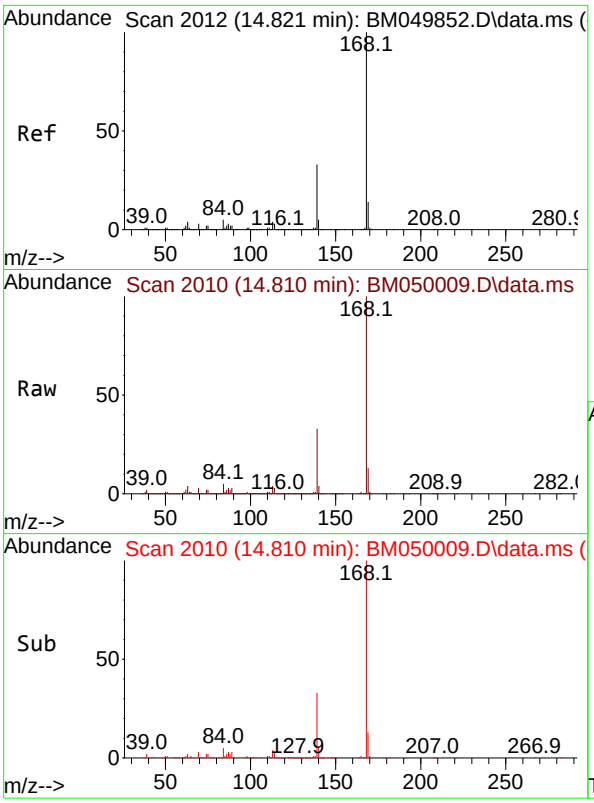


#54
2,4-Dinitrophenol
Concen: 78.708 ng
RT: 14.539 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:184 Resp: 511868

Ion	Ratio	Lower	Upper
184	100		
63	48.1	38.4	57.6
154	57.7	48.1	72.1



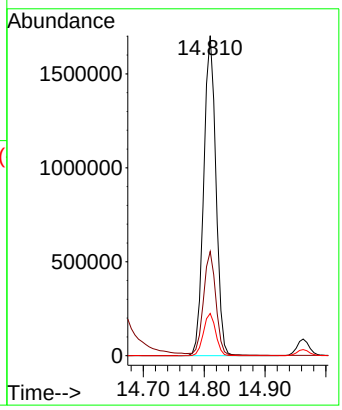


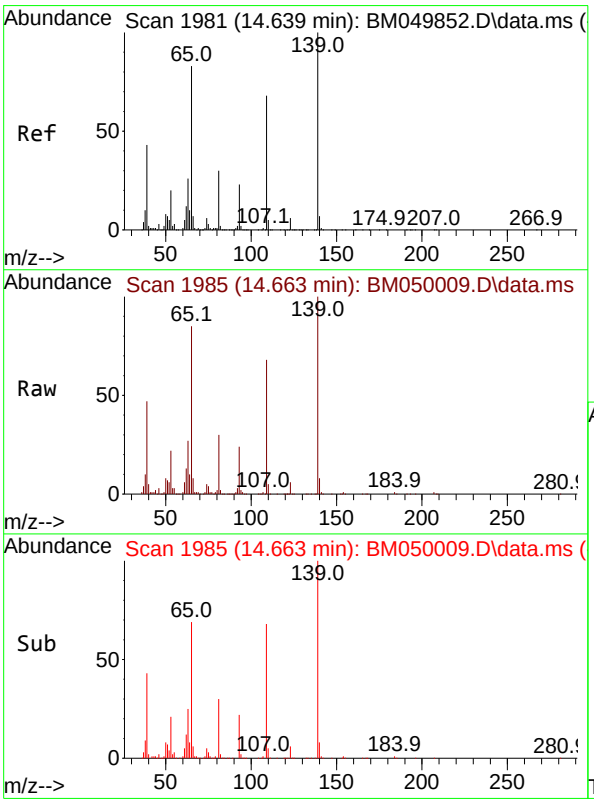
#55
Dibenzofuran
Concen: 43.106 ng
RT: 14.810 min Scan# 2(
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:168 Resp: 2374030

Ion	Ratio	Lower	Upper
168	100		
139	32.5	26.6	39.8
169	13.2	11.0	16.4

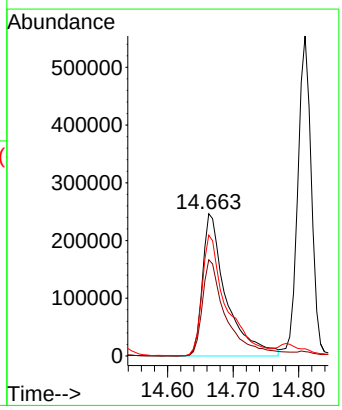


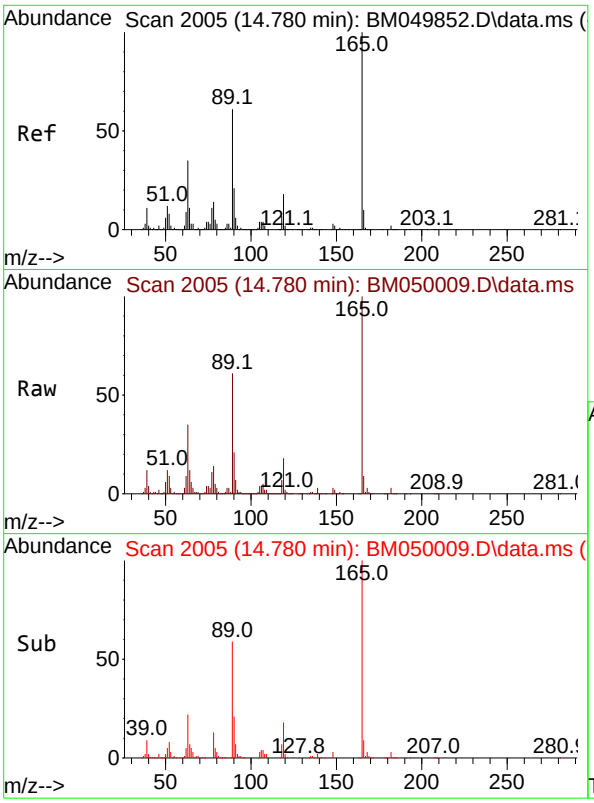


#56
4-Nitrophenol
Concen: 79.996 ng
RT: 14.663 min Scan# 1985
Delta R.T. 0.024 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:139 Resp: 619747

Ion	Ratio	Lower	Upper
139	100		
109	67.6	47.9	87.9
65	84.9	62.7	102.7



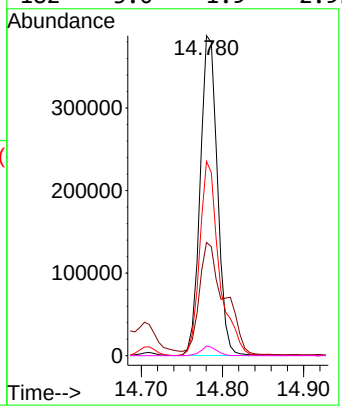


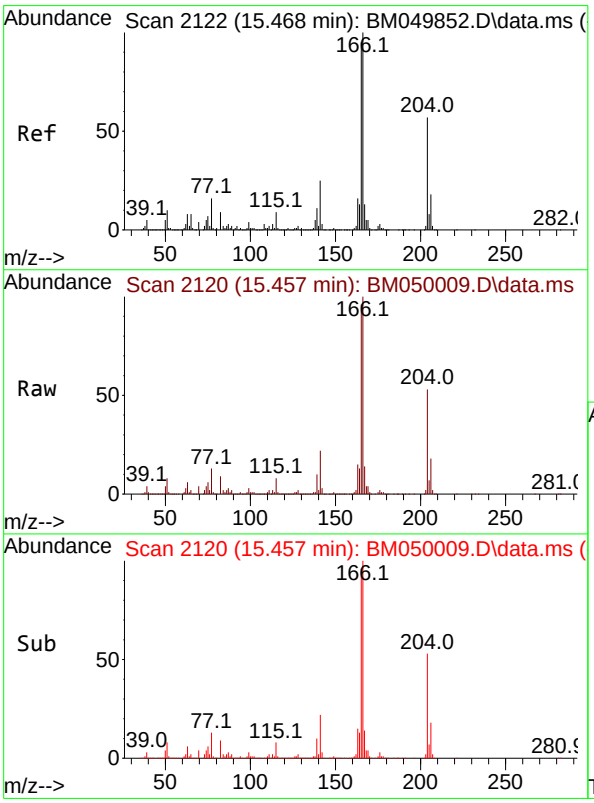
#57
2,4-Dinitrotoluene
Concen: 47.497 ng
RT: 14.780 min Scan# 2(
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:165 Resp: 569971

Ion	Ratio	Lower	Upper
165	100		
63	35.4	28.6	42.8
89	60.7	49.0	73.6
182	3.0	1.9	2.9#

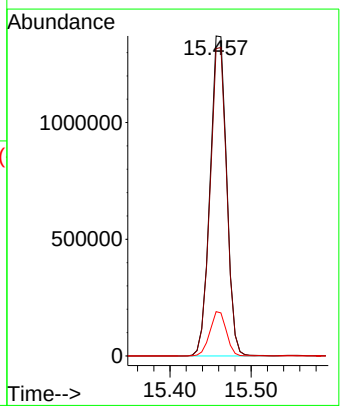


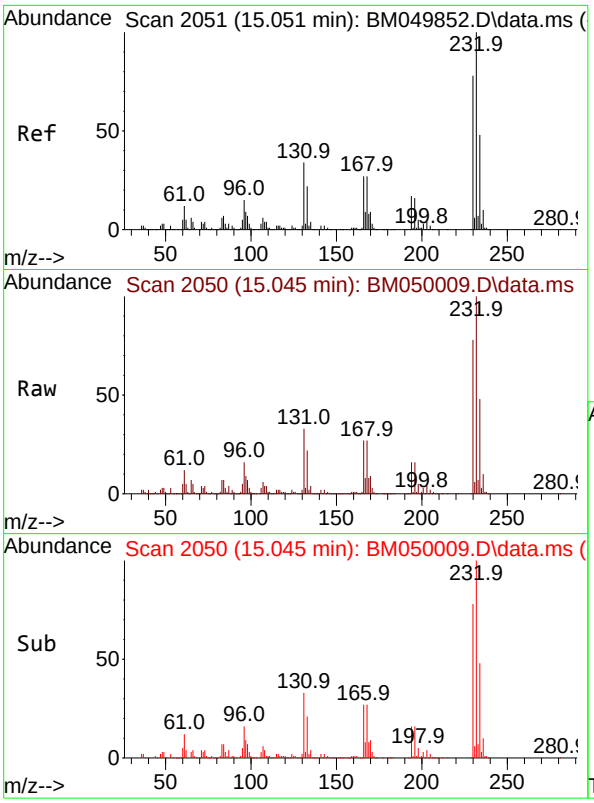


#58
Fluorene
Concen: 44.462 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:166 Resp: 1946414

Ion	Ratio	Lower	Upper
166	100		
165	96.0	76.3	114.5
167	13.8	10.7	16.1



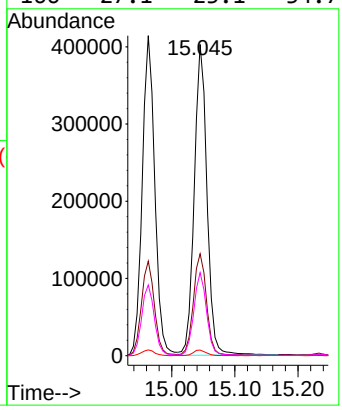


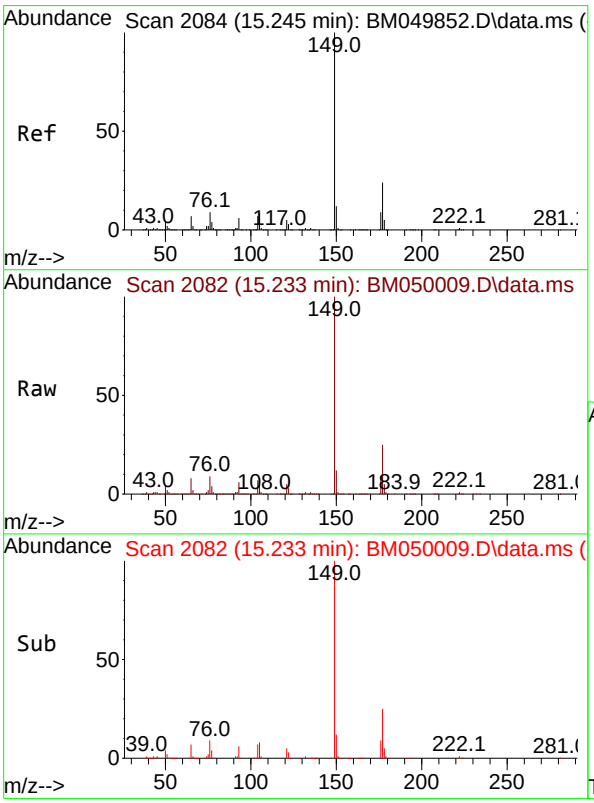
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.528 ng
RT: 15.045 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:232 Resp: 561673

Ion	Ratio	Lower	Upper
232	100		
131	33.7	28.4	42.6
130	1.9	1.6	2.4
166	27.1	23.1	34.7

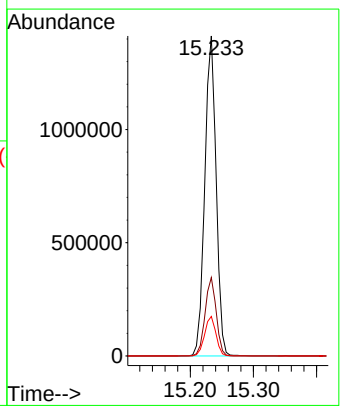


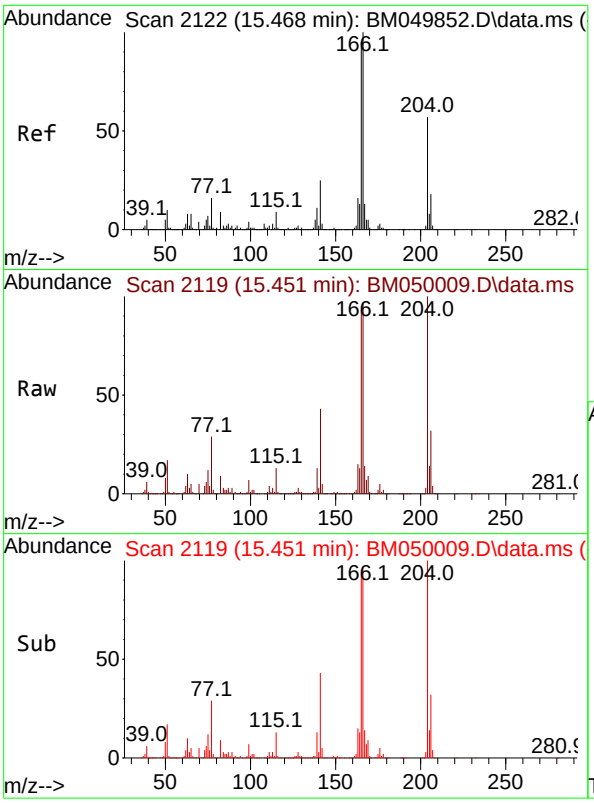


#60
Diethylphthalate
Concen: 42.886 ng
RT: 15.233 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:149 Resp: 1765700

Ion	Ratio	Lower	Upper
149	100		
177	24.5	19.0	28.4
150	12.4	9.7	14.5



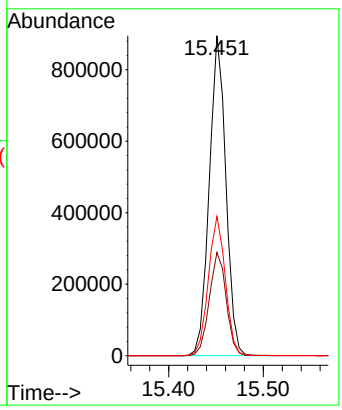


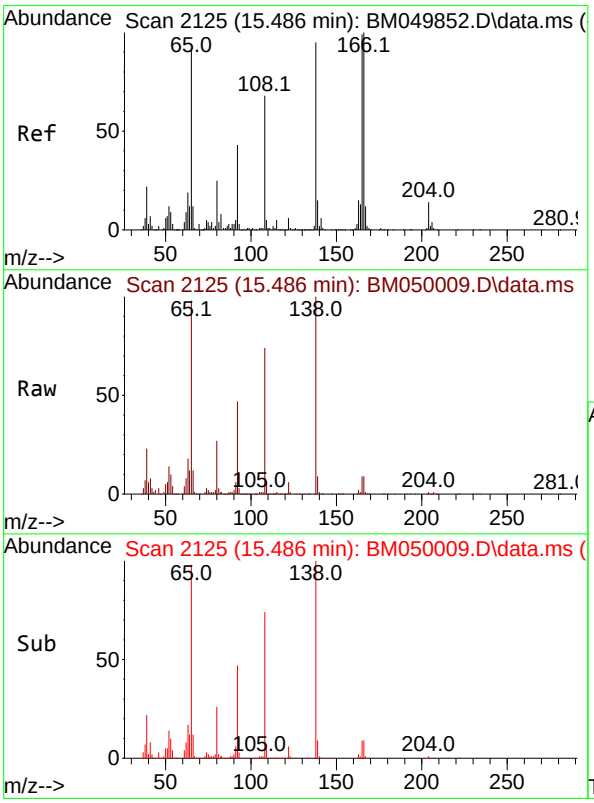
#61
4-Chlorophenyl-phenylether
Concen: 46.283 ng
RT: 15.451 min Scan# 21
Delta R.T. -0.018 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:204 Resp: 1086297

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	43.5	35.0	52.6

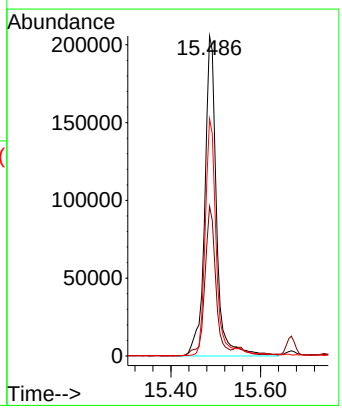


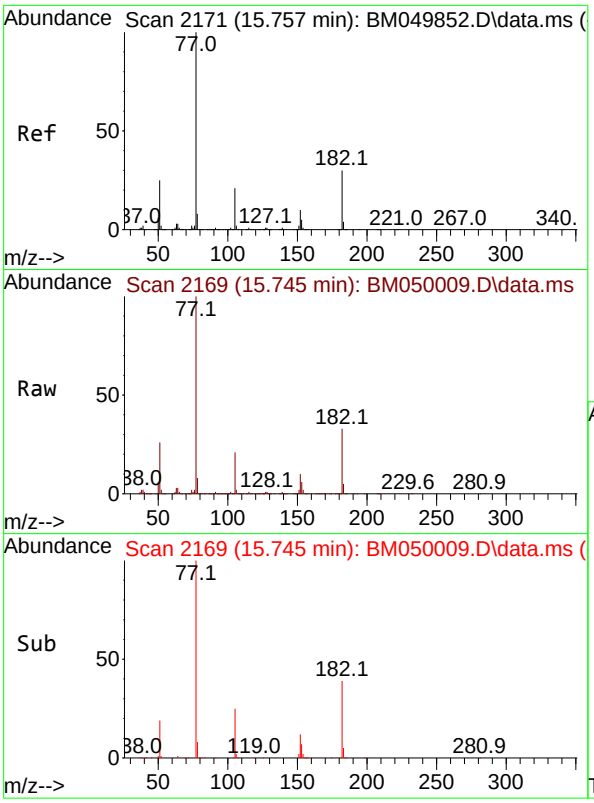


#62
4-Nitroaniline
Concen: 41.718 ng
RT: 15.486 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:138 Resp: 375066

Ion	Ratio	Lower	Upper
138	100		
92	46.8	24.9	64.9
108	74.1	51.7	91.7



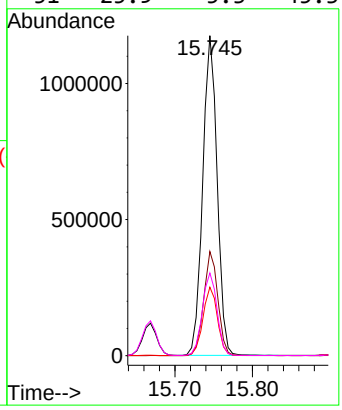


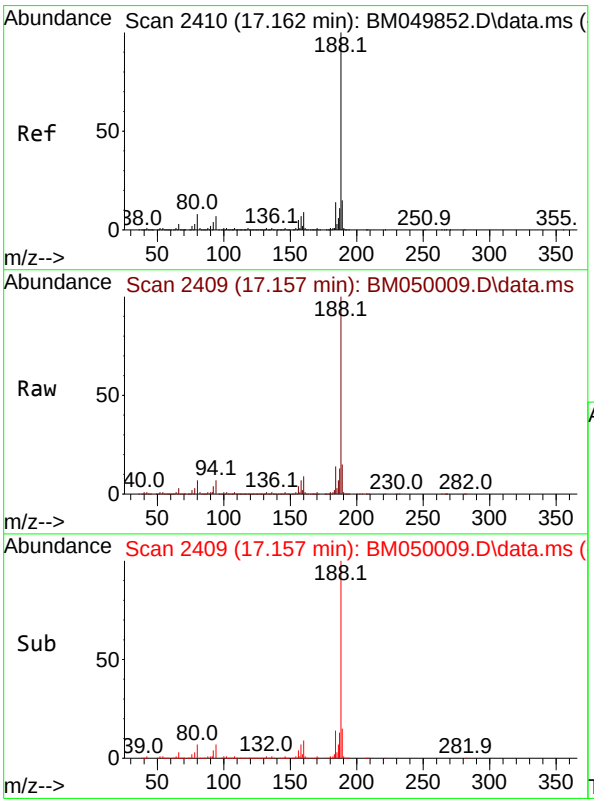
#63
Azobenzene
Concen: 42.995 ng
RT: 15.745 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion: 77 Resp: 1515558

Ion	Ratio	Lower	Upper
77	100		
182	32.5	10.4	50.4
105	21.4	1.5	41.5
51	25.9	5.3	45.3

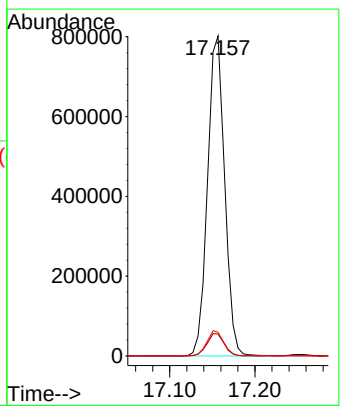


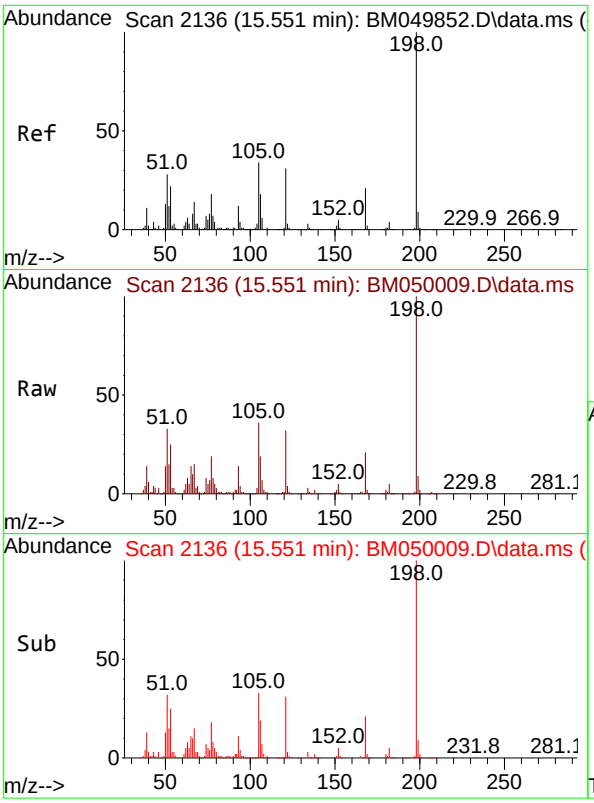


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.157 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:188 Resp: 1118478

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.8	8.6
80	7.4	6.4	9.6



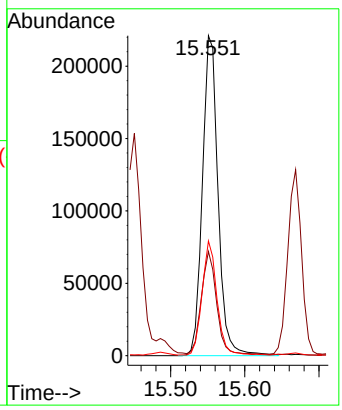


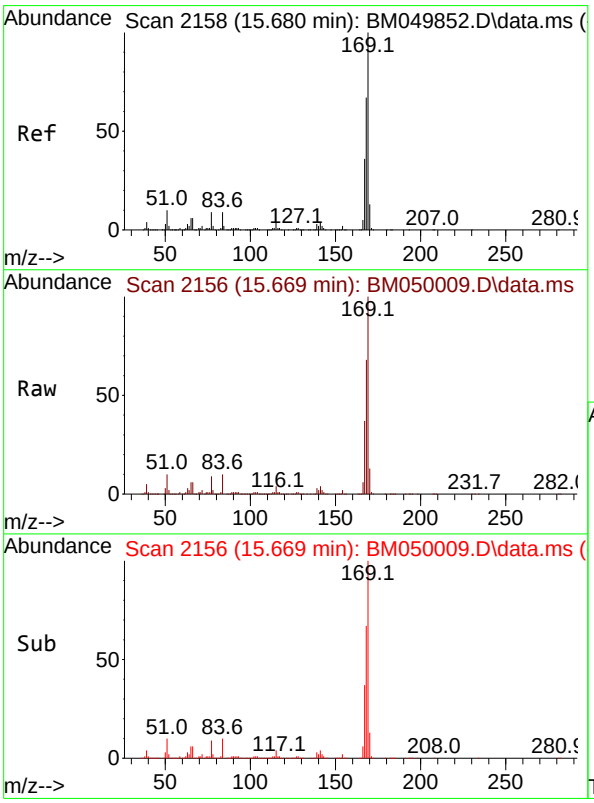
#65
4,6-Dinitro-2-methylphenol
Concen: 46.003 ng
RT: 15.551 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:198 Resp: 324232

Ion	Ratio	Lower	Upper
198	100		
51	32.6	9.6	49.6
105	35.8	14.7	54.7

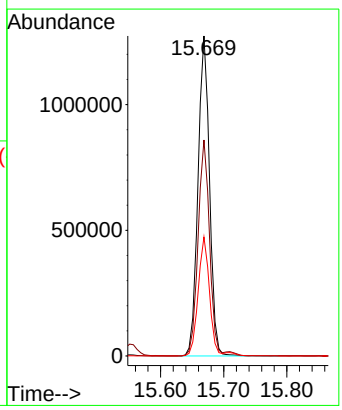


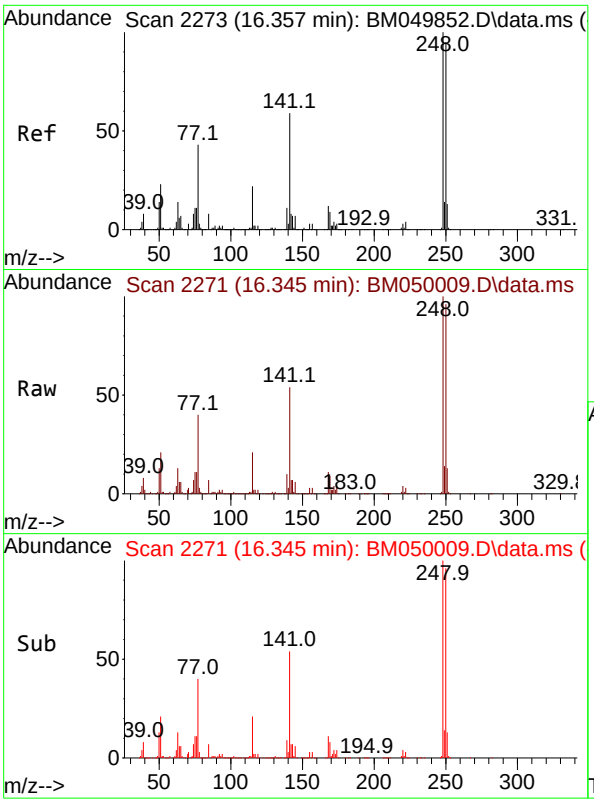


#66
n-Nitrosodiphenylamine
Concen: 48.268 ng
RT: 15.669 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:169 Resp: 1615636

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.4	80.2
167	37.2	29.0	43.6



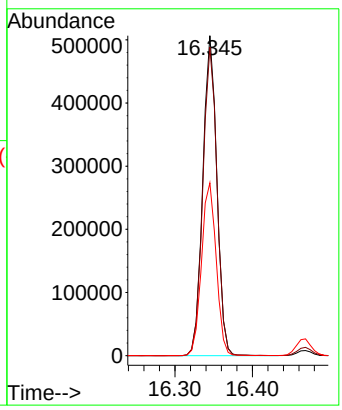


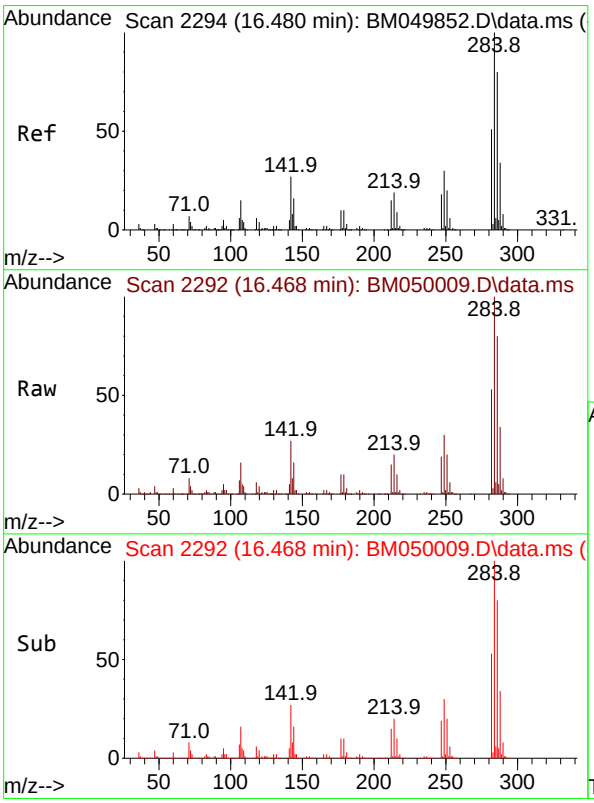
#67
4-Bromophenyl-phenylether
Concen: 49.044 ng
RT: 16.345 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:248 Resp: 636796

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.2	114.2
141	54.0	47.3	70.9

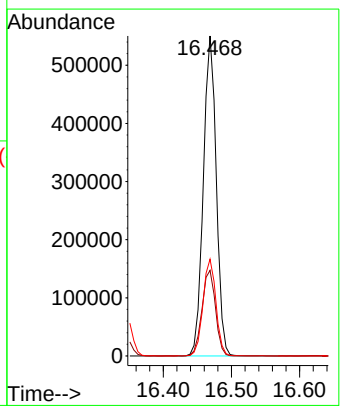


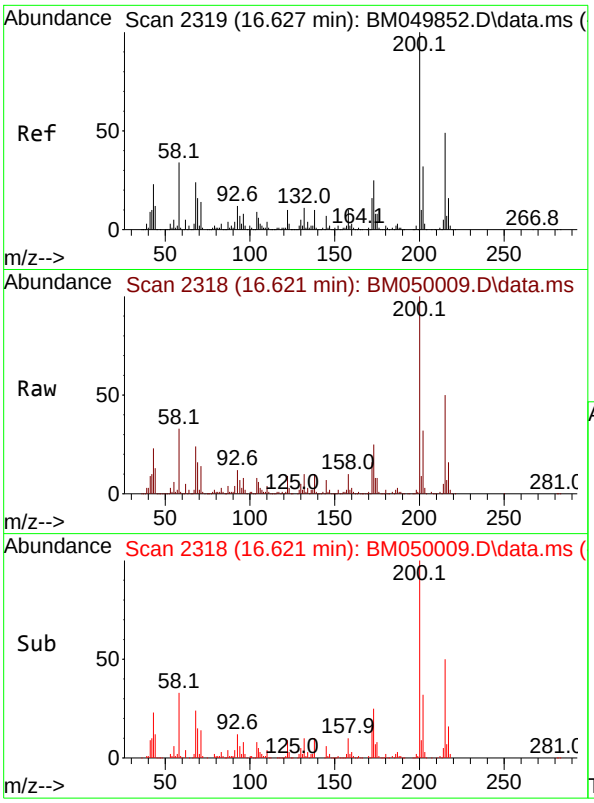


#68
Hexachlorobenzene
Concen: 48.867 ng
RT: 16.468 min Scan# 2292
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:284 Resp: 727796

Ion	Ratio	Lower	Upper
284	100		
142	26.8	21.2	31.8
249	30.3	24.1	36.1



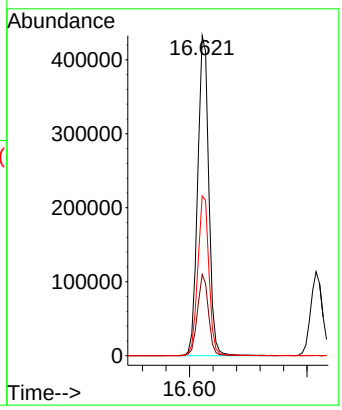


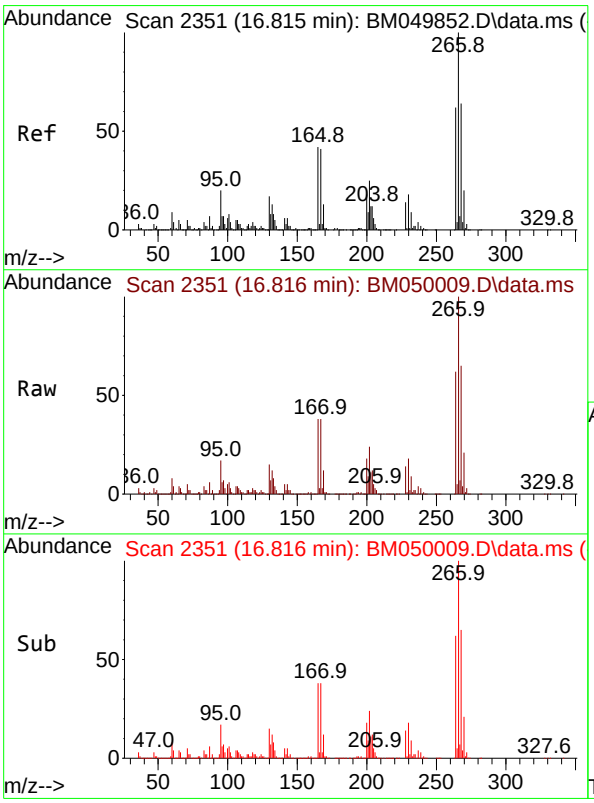
#69
Atrazine
Concen: 65.373 ng
RT: 16.621 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:200 Resp: 567343

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.4	45.4
215	50.0	29.0	69.0

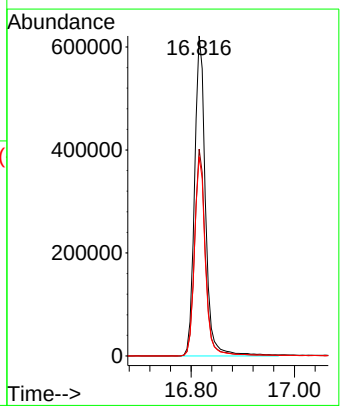


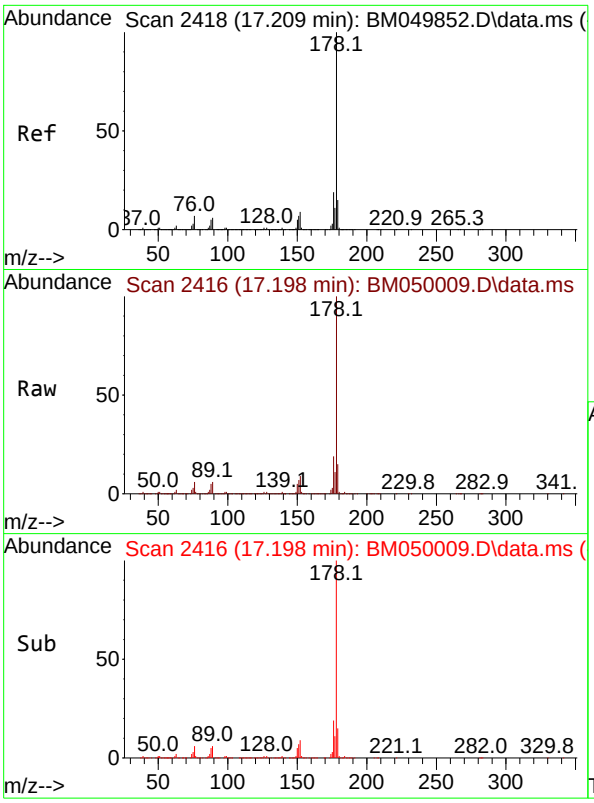


#70
Pentachlorophenol
Concen: 83.107 ng
RT: 16.816 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:266 Resp: 911239

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.4	77.2
264	62.3	49.8	74.8



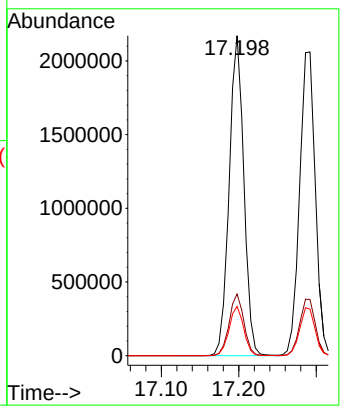


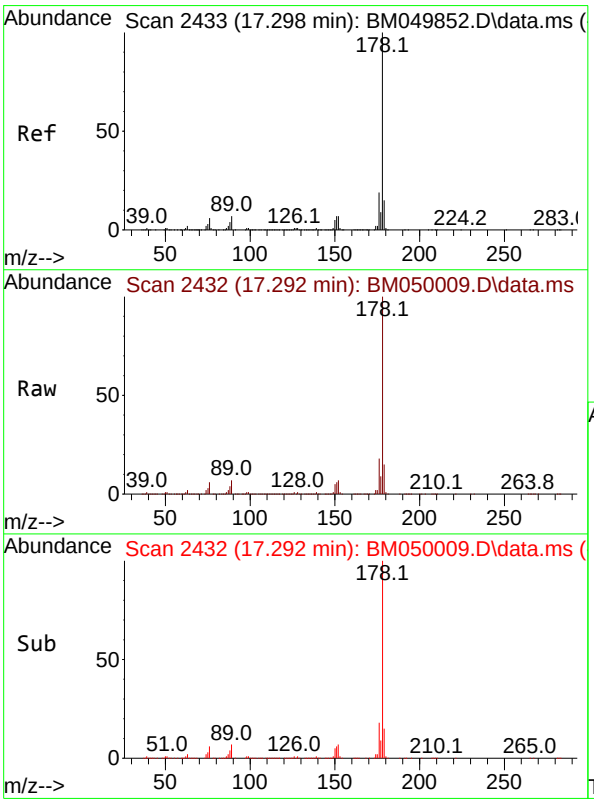
#71
Phenanthrene
Concen: 46.686 ng
RT: 17.198 min Scan# 24
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:178 Resp: 2862744

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.4	12.3	18.5

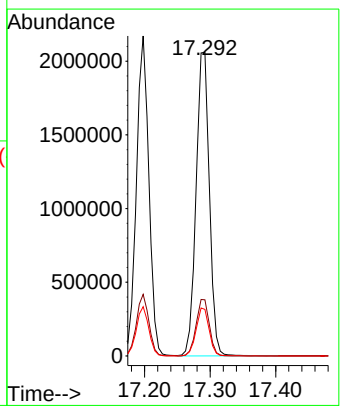


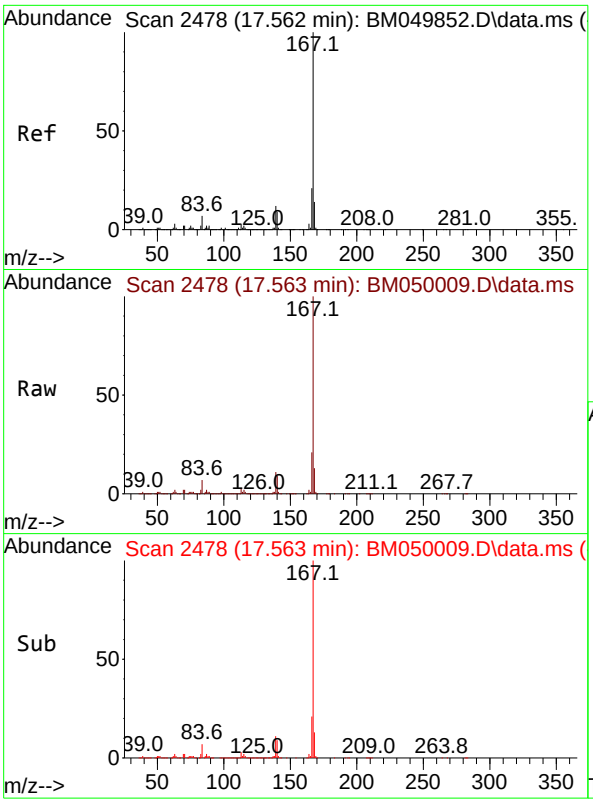


#72
Anthracene
Concen: 48.203 ng
RT: 17.292 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:178 Resp: 2912844

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.1	22.7
179	15.4	12.4	18.6



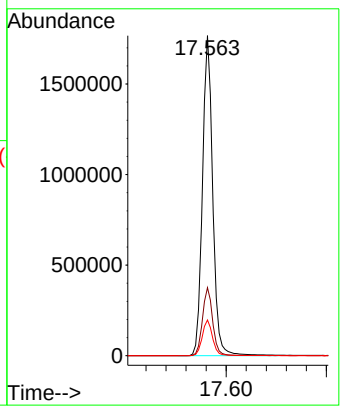


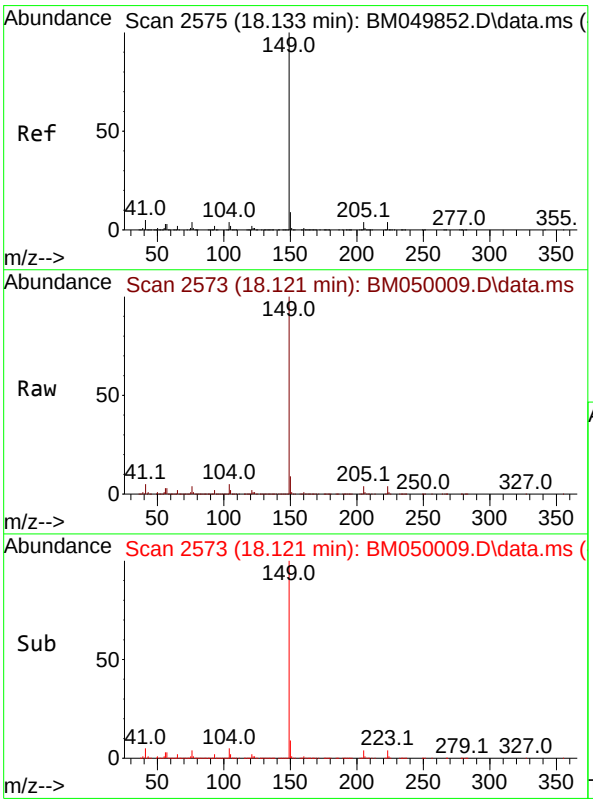
#73
Carbazole
Concen: 44.182 ng
RT: 17.563 min Scan# 24
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:167 Resp: 2514707

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.9	25.3
139	11.1	9.3	13.9

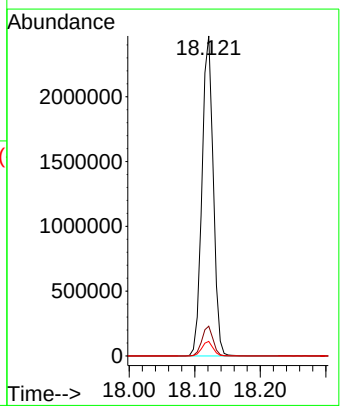


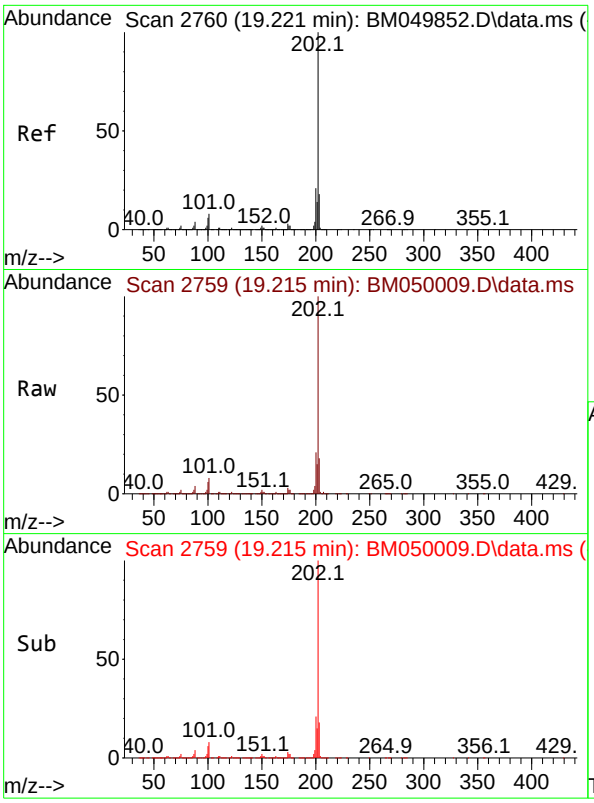


#74
Di-n-butylphthalate
Concen: 45.104 ng
RT: 18.121 min Scan# 2573
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:149 Resp: 2956887

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.5	3.5	5.3



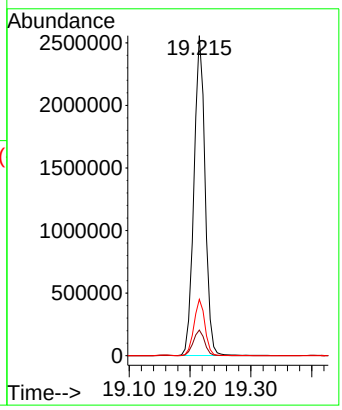


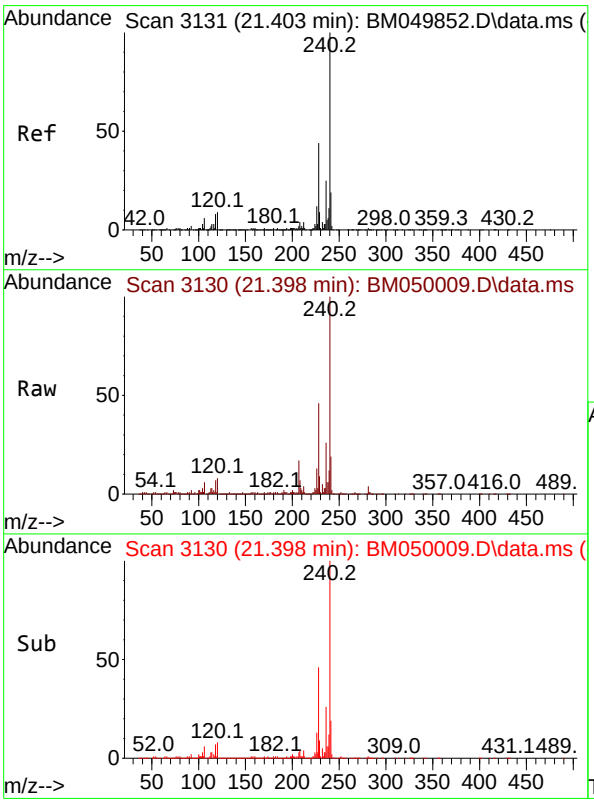
#75
Fluoranthene
Concen: 42.898 ng
RT: 19.215 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:202 Resp: 3234311

Ion	Ratio	Lower	Upper
202	100		
101	8.0	0.0	28.4
203	17.6	0.0	37.8

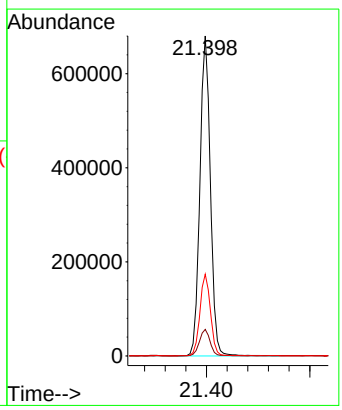


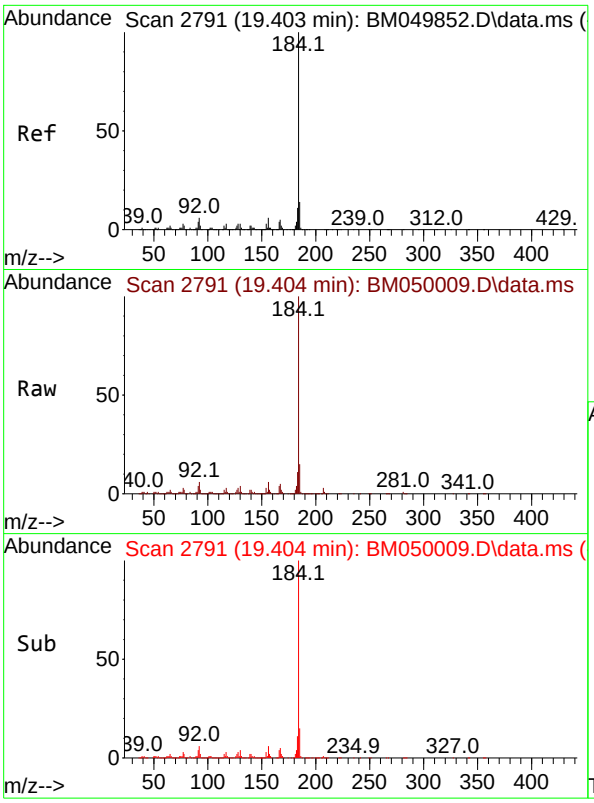


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3130
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:240 Resp: 956744

Ion	Ratio	Lower	Upper
240	100		
120	8.3	6.9	10.3
236	25.5	20.4	30.6



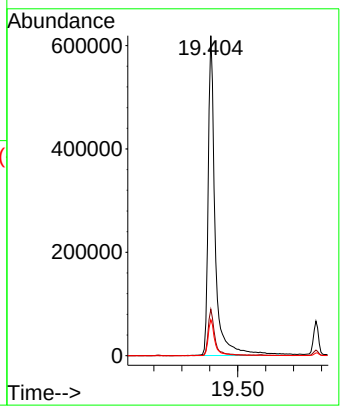


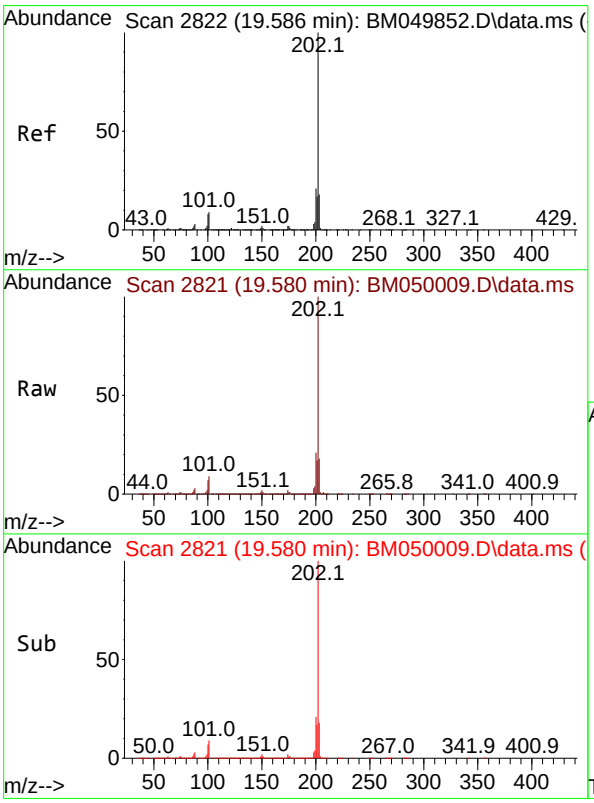
#77
Benzidine
Concen: 85.001 ng
RT: 19.404 min Scan# 2
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:184 Resp: 1078879

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.4	17.2
183	11.2	8.8	13.2

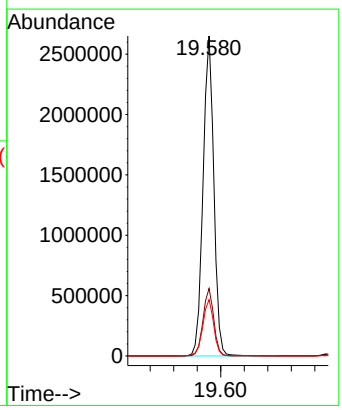


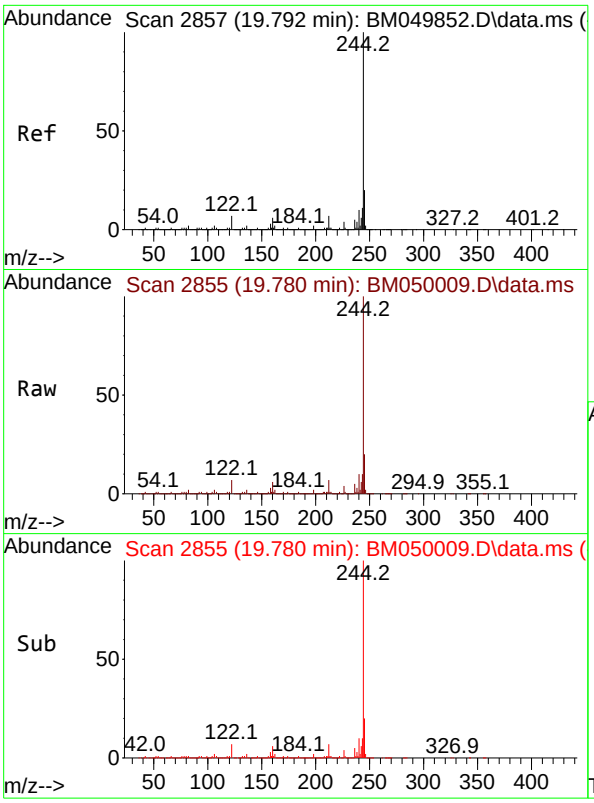


#78
Pyrene
Concen: 50.969 ng
RT: 19.580 min Scan# 2821
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:202 Resp: 3360749

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.5	24.7
203	17.6	14.0	21.0



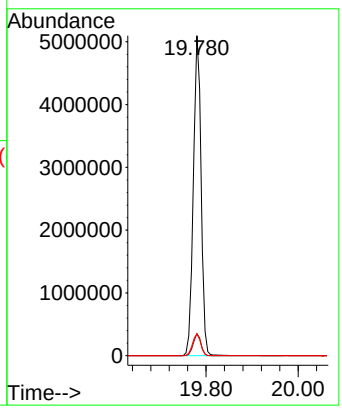


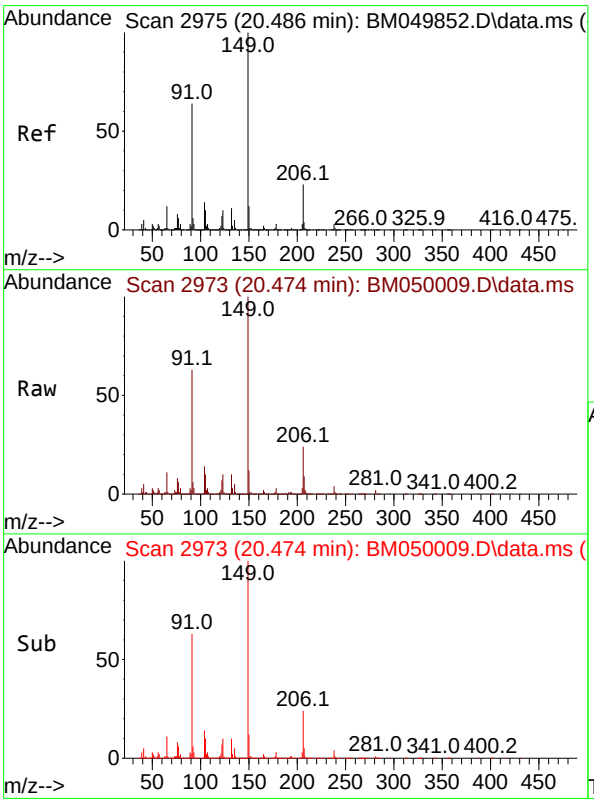
#79
Terphenyl-d14
Concen: 115.743 ng
RT: 19.780 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:244 Resp: 5908931

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	6.8	5.4	8.0

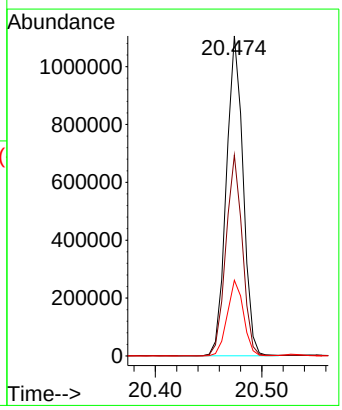


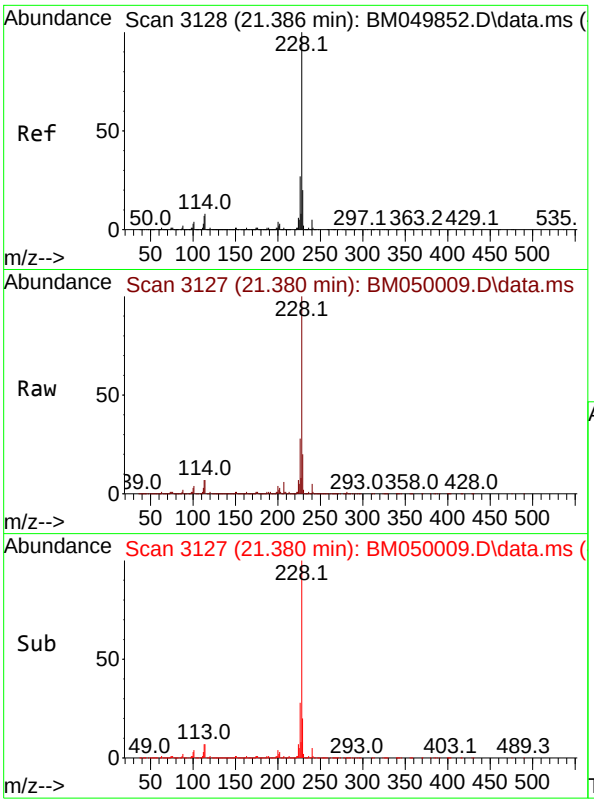


#80
Butylbenzylphthalate
Concen: 48.661 ng
RT: 20.474 min Scan# 2973
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:149 Resp: 1205622

Ion	Ratio	Lower	Upper
149	100		
91	62.8	50.9	76.3
206	23.7	18.4	27.6



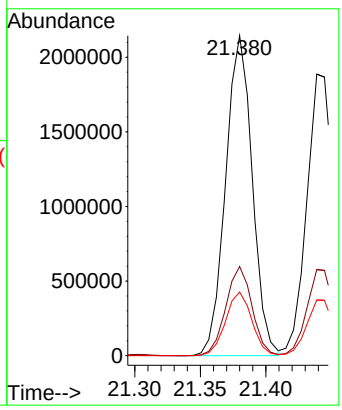


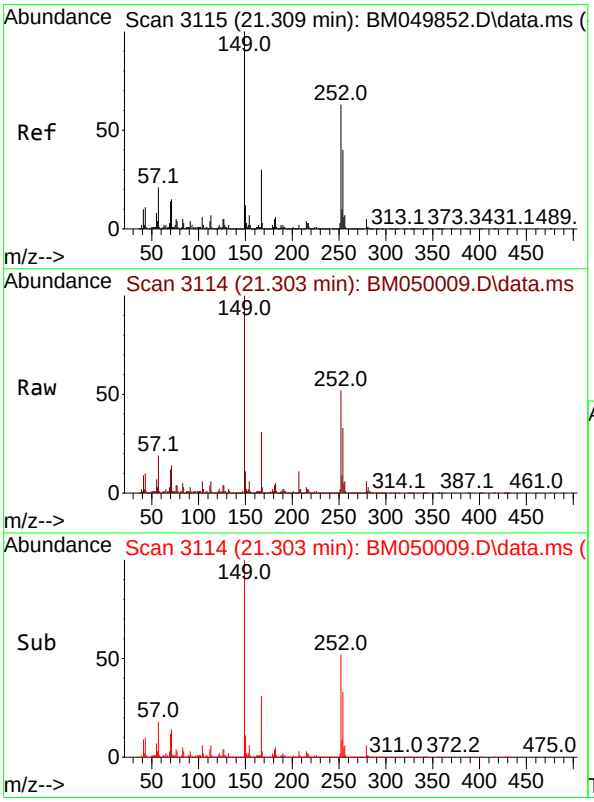
#81
Benzo(a)anthracene
Concen: 47.729 ng
RT: 21.380 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:228 Resp: 3034858

Ion	Ratio	Lower	Upper
228	100		
226	27.8	21.8	32.8
229	19.9	15.8	23.8

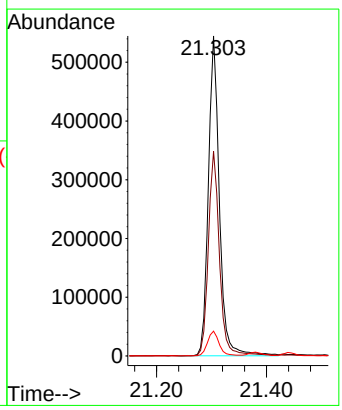


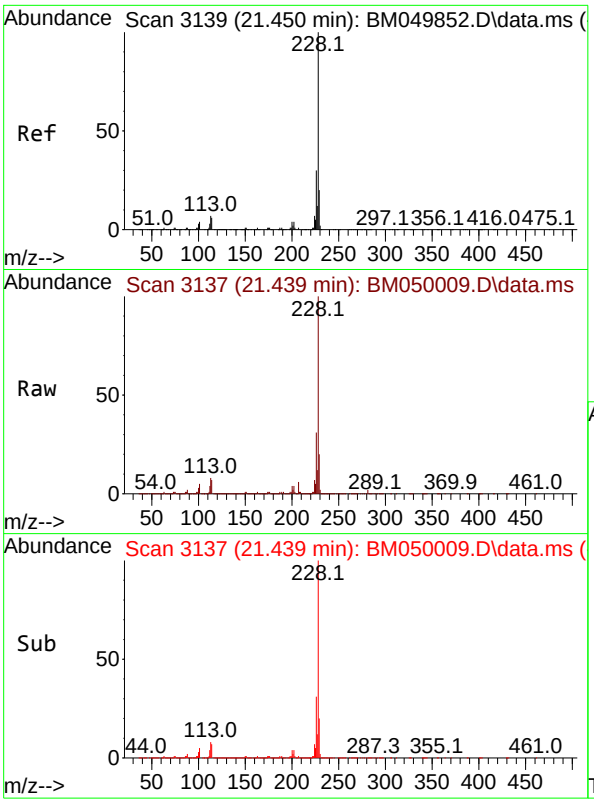


#82
3,3'-Dichlorobenzidine
Concen: 31.483 ng
RT: 21.303 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:252 Resp: 755972

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.5	77.3
126	7.8	6.3	9.5



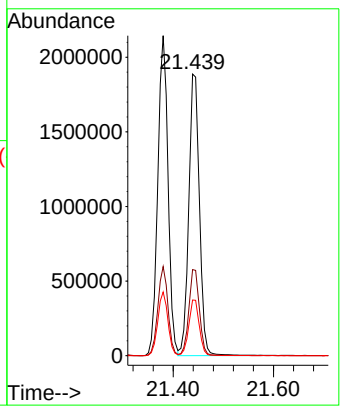


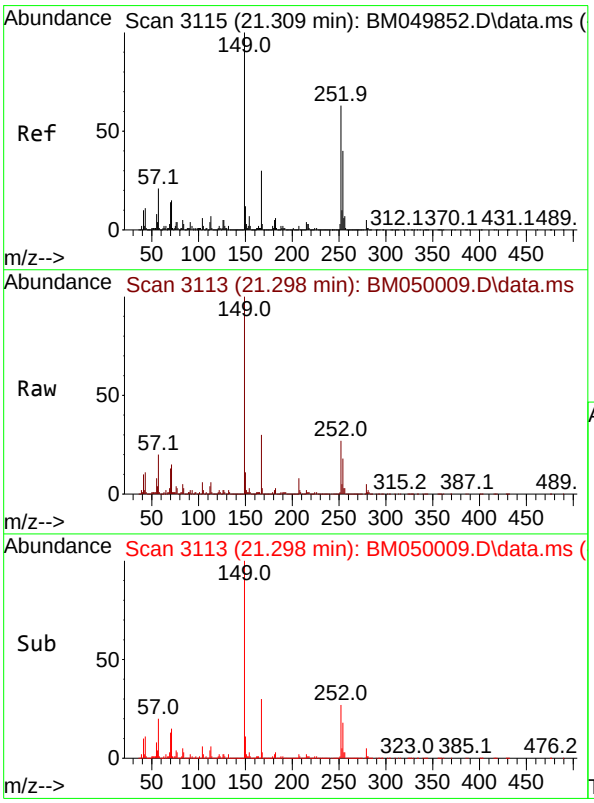
#83
Chrysene
Concen: 46.021 ng
RT: 21.439 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:228 Resp: 2781978

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.1	36.1
229	19.8	15.8	23.6

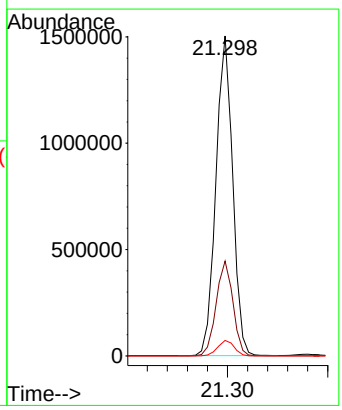


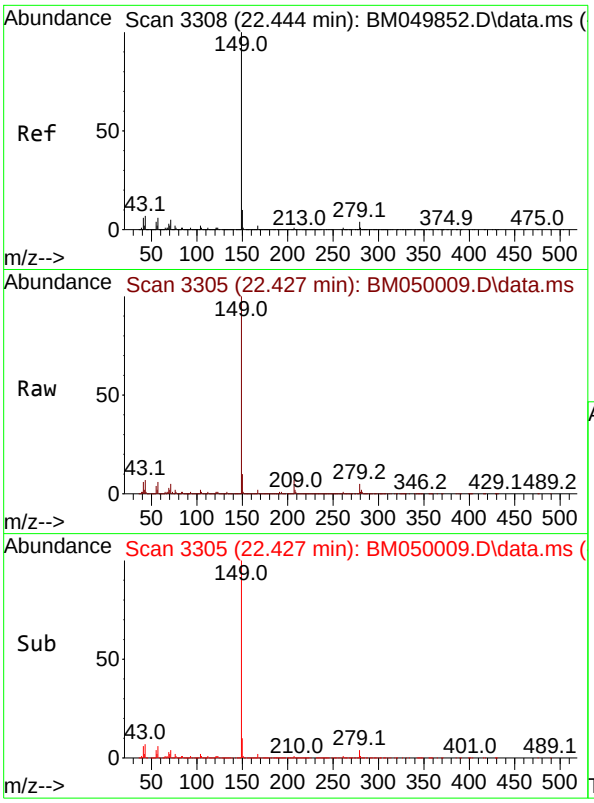


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.207 ng
RT: 21.298 min Scan# 3113
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:149 Resp: 1740170

Ion	Ratio	Lower	Upper
149	100		
167	29.7	23.8	35.6
279	4.9	3.8	5.8



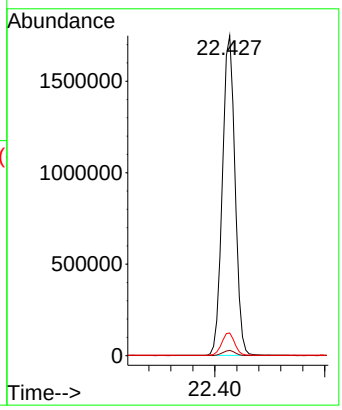


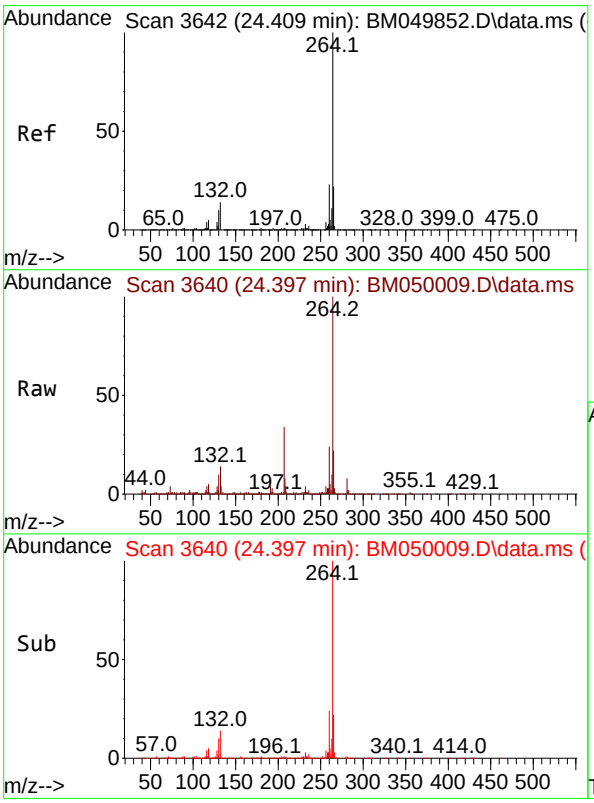
#85
Di-n-octyl phthalate
Concen: 44.193 ng
RT: 22.427 min Scan# 3
Delta R.T. -0.017 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:149 Resp: 2790802

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.1	5.8	8.6

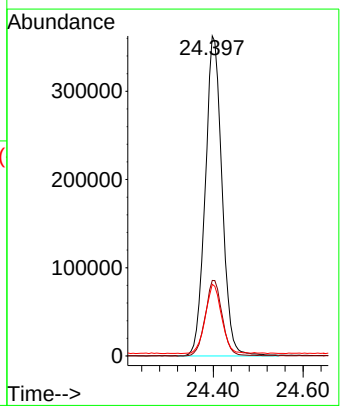


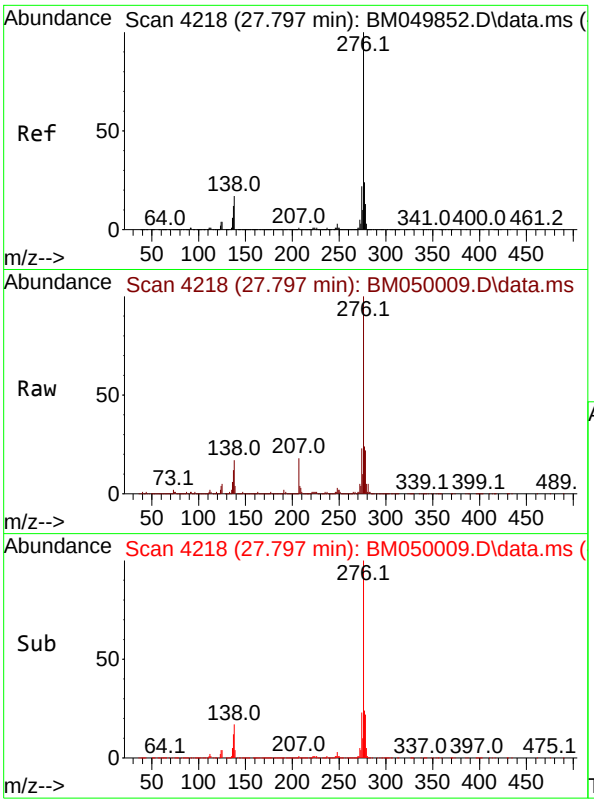


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.397 min Scan# 3640
Delta R.T. -0.012 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:264 Resp: 942360

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	28.0
265	22.4	17.8	26.8



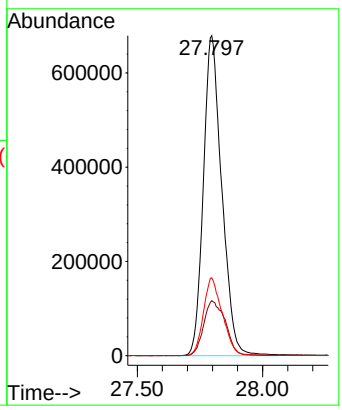


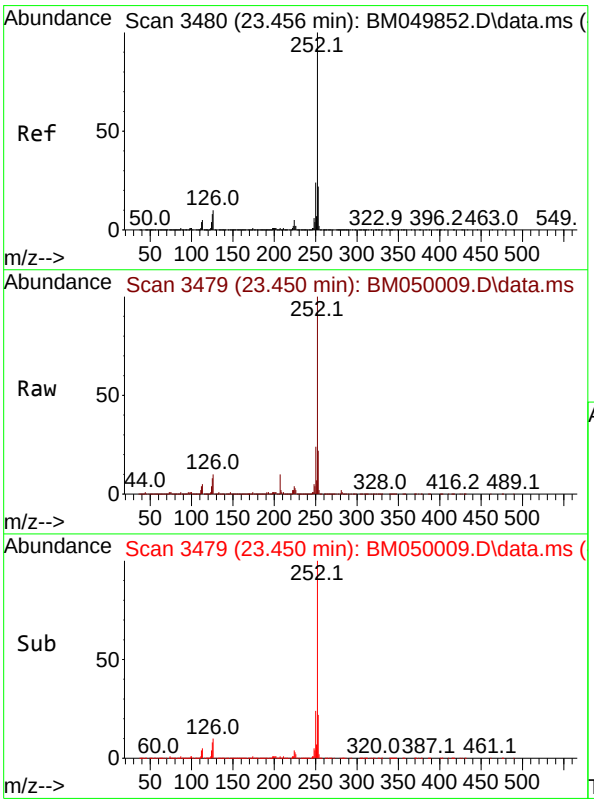
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.345 ng
RT: 27.797 min Scan# 4
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:276 Resp: 3466241

Ion	Ratio	Lower	Upper
276	100		
138	20.1	16.8	25.2
277	24.9	20.1	30.1

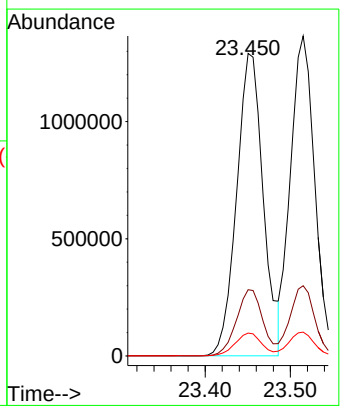


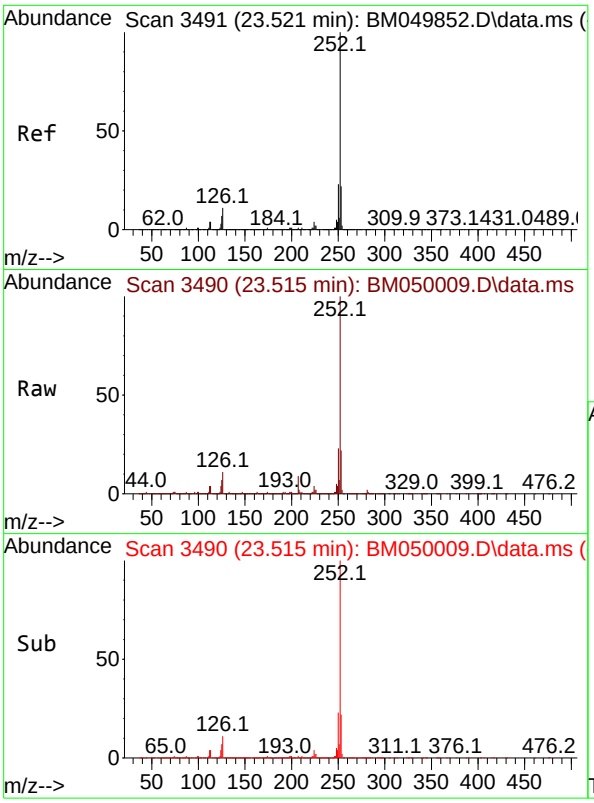


#88
Benzo(b)fluoranthene
Concen: 46.623 ng
RT: 23.450 min Scan# 3479
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:252 Resp: 2806020

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	7.6	6.2	9.4



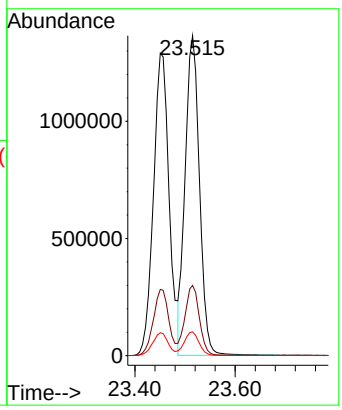


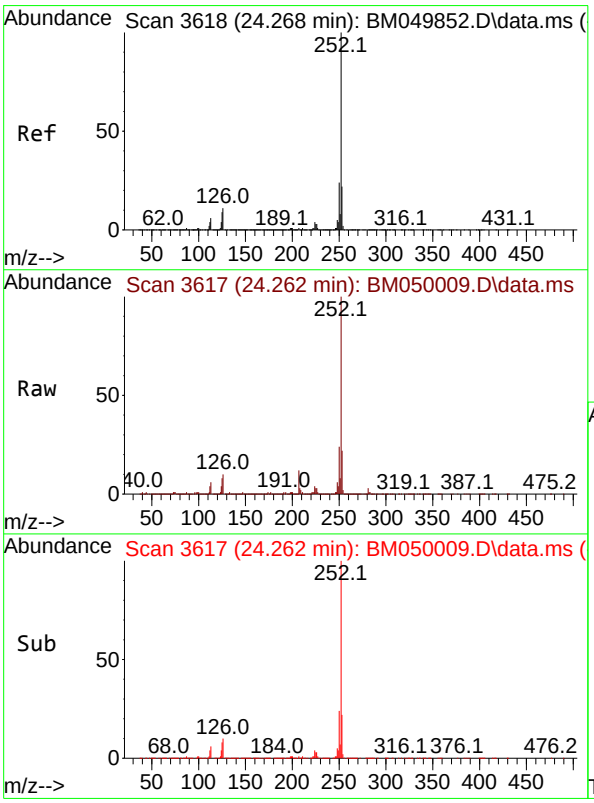
#89
Benzo(k)fluoranthene
Concen: 46.450 ng
RT: 23.515 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:252 Resp: 2709142

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.2
125	7.5	5.8	8.8

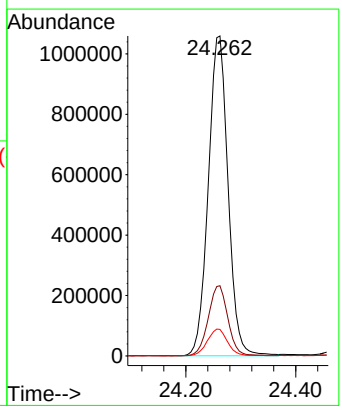


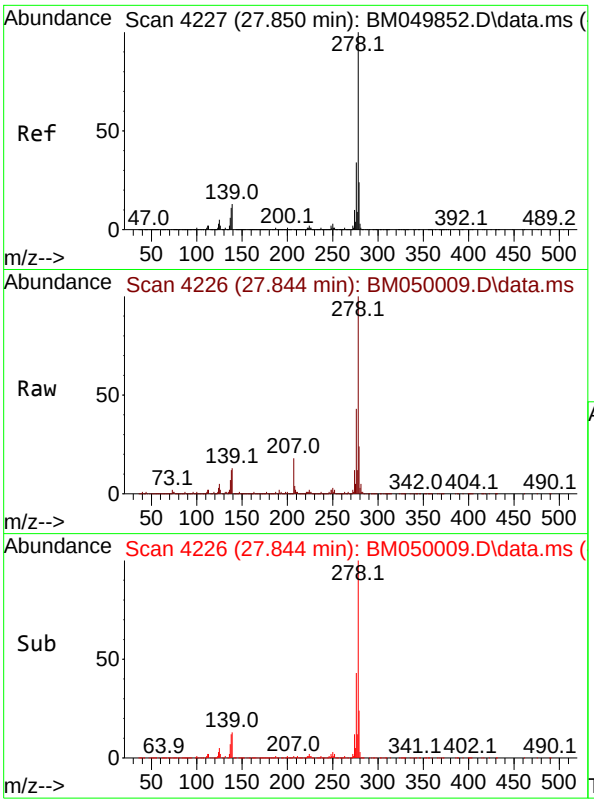


#90
Benzo(a)pyrene
Concen: 49.858 ng
RT: 24.262 min Scan# 3617
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:252 Resp: 2636799

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	8.3	7.0	10.4



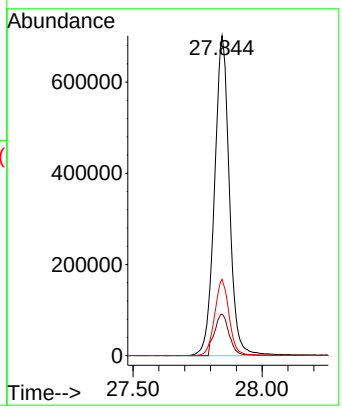


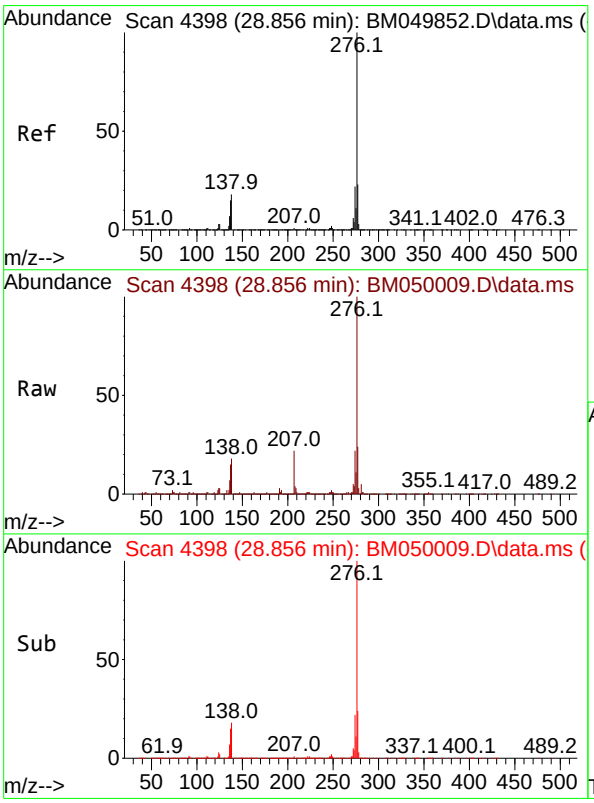
#91
Dibenzo(a,h)anthracene
Concen: 48.512 ng
RT: 27.844 min Scan# 4
Delta R.T. -0.006 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Instrument :
BNA_M
ClientSampleId :
PB167694BS

Tgt Ion:278 Resp: 2806898

Ion	Ratio	Lower	Upper
278	100		
139	13.0	10.6	15.8
279	23.9	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 46.546 ng
RT: 28.856 min Scan# 4398
Delta R.T. 0.000 min
Lab File: BM050009.D
Acq: 23 Apr 2025 11:57

Tgt Ion:276 Resp: 2752027

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.7	28.1
138	17.6	14.6	21.8