Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050434.D
Acq On : 14 Jul 2025 20:14
Operator : RC/JU
Sample : PB168816BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Quant Time: Jul 15 02:03:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.863	152	363728	20.000	ng		0.00
21) Naphthalene-d8	10.657	136	1355774	20.000	ng		0.00
39) Acenaphthene-d10	14.486	164	836315	20.000	ng		0.00
64) Phenanthrene-d10	17.221	188	1570373	20.000	ng		0.00
76) Chrysene-d12	21.439	240	1747795	20.000	ng		-0.02
86) Perylene-d12	24.468	264	1758315	20.000	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.440	112	3158511	149.474	ng		0.00
7) Phenol-d6	7.028	99	3971297	149.086	ng		0.00
23) Nitrobenzene-d5	9.016	82	2379432	89.539	ng		0.00
42) 2,4,6-Tribromophenol	15.969	330	1677653	165.102	ng		0.00
45) 2-Fluorobiphenyl	13.116	172	6059707	89.480	ng		0.00
79) Terphenyl-d14	19.827	244	9772918	98.381	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.334	88	357226	41.112	ng		98
3) Pyridine	3.734	79	1000010	43.838	ng		100
4) n-Nitrosodimethylamine	3.640	42	534275	50.239	ng		99
6) Aniline	7.187	93	1353734	39.600	ng		99
8) 2-Chlorophenol	7.428	128	1199754	53.845	ng		98
9) Benzaldehyde	6.999	77	749237	47.283	ng		96
10) Phenol	7.051	94	1509676	54.338	ng		99
11) bis(2-Chloroethyl)ether	7.281	93	1127316	50.665	ng		100
12) 1,3-Dichlorobenzene	7.751	146	1329222	49.061	ng		98
13) 1,4-Dichlorobenzene	7.899	146	1369857	49.516	ng		99
14) 1,2-Dichlorobenzene	8.216	146	1325994	50.065	ng		98
15) Benzyl Alcohol	8.098	79	984718	52.466	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	1623965	49.551	ng		99
17) 2-Methylphenol	8.298	107	971575	53.917	ng		97
18) Hexachloroethane	8.945	117	490406	50.404	ng		98
19) n-Nitroso-di-n-propyla...	8.669	70	842689	52.221	ng		98
20) 3+4-Methylphenols	8.628	107	1275572	52.731	ng		99
22) Acetophenone	8.681	105	1750256	51.633	ng	#	98
24) Nitrobenzene	9.057	77	1236205	52.130	ng		99
25) Isophorone	9.587	82	2237912	51.898	ng		99
26) 2-Nitrophenol	9.769	139	557713	57.706	ng		98
27) 2,4-Dimethylphenol	9.828	122	1097855	53.383	ng		97
28) bis(2-Chloroethoxy)met...	10.063	93	1470114	51.450	ng		99
29) 2,4-Dichlorophenol	10.304	162	1158666	54.839	ng		98
30) 1,2,4-Trichlorobenzene	10.522	180	1286539	50.901	ng		99
31) Naphthalene	10.704	128	3496079	50.768	ng		100
32) Benzoic acid	9.951	122	666825	52.224	ng		99
33) 4-Chloroaniline	10.804	127	678119	23.293	ng		100
34) Hexachlorobutadiene	11.004	225	785353	50.909	ng		99
35) Caprolactam	11.581	113	307412	53.298	ng		97
36) 4-Chloro-3-methylphenol	11.928	107	1082852	54.883	ng		99
37) 2-Methylnaphthalene	12.316	142	2271242	52.236	ng		99
38) 1-Methylnaphthalene	12.533	142	2386598	51.865	ng		100
40) 1,2,4,5-Tetrachloroben...	12.686	216	1475238	55.469	ng		99
41) Hexachlorocyclopentadiene	12.669	237	1979022	116.411	ng		98
43) 2,4,6-Trichlorophenol	12.922	196	935699	57.157	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050434.D
Acq On : 14 Jul 2025 20:14
Operator : RC/JU
Sample : PB168816BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Quant Time: Jul 15 02:03:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration

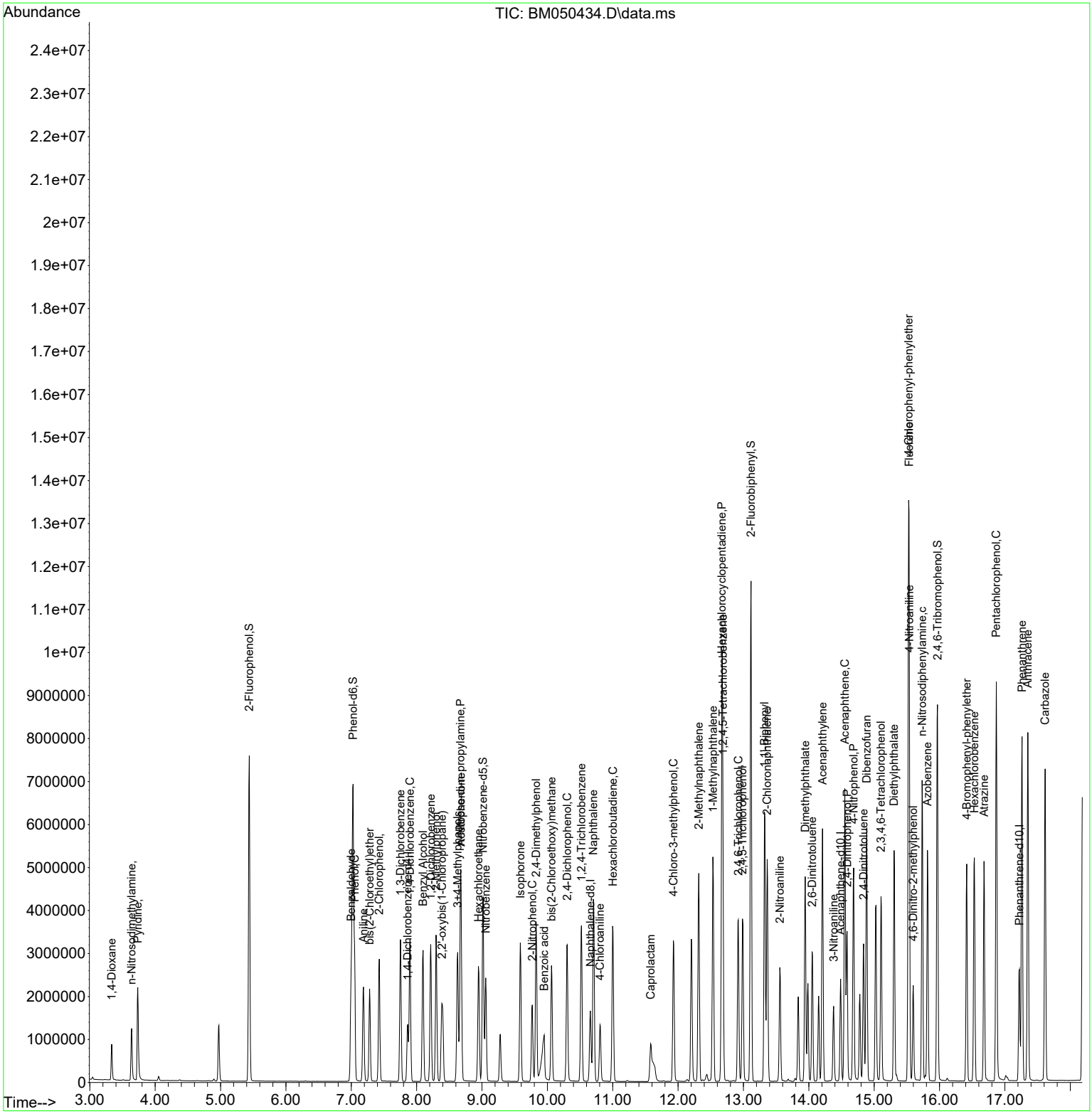
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.986	196	1021261	57.121	ng	99
46) 1,1'-Biphenyl	13.322	154	3305236	53.268	ng	99
47) 2-Chloronaphthalene	13.363	162	2624299	53.046	ng	99
48) 2-Nitroaniline	13.557	65	659109	59.687	ng	98
49) Acenaphthylene	14.210	152	4056336	54.253	ng	99
50) Dimethylphthalate	13.945	163	3097732	53.800	ng	100
51) 2,6-Dinitrotoluene	14.051	165	641216	58.001	ng	96
52) Acenaphthene	14.551	154	2448940	51.520	ng	99
53) 3-Nitroaniline	14.380	138	416285	35.407	ng	97
54) 2,4-Dinitrophenol	14.586	184	723742	115.545	ng	86
55) Dibenzofuran	14.886	168	3873403	52.886	ng	100
56) 4-Nitrophenol	14.686	139	1240819	122.724	ng	94
57) 2,4-Dinitrotoluene	14.839	165	911484	54.674	ng	98
58) Fluorene	15.533	166	3257067	53.991	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	862632	57.317	ng	99
60) Diethylphthalate	15.304	149	2974472	54.081	ng	99
61) 4-Chlorophenyl-phenyle...	15.527	204	1697794	53.823	ng	99
62) 4-Nitroaniline	15.539	138	695111	51.242	ng	95
63) Azobenzene	15.816	77	2767488	54.797	ng	98
65) 4,6-Dinitro-2-methylph...	15.598	198	465048	54.145	ng	96
66) n-Nitrosodiphenylamine	15.733	169	2691246	54.767	ng	98
67) 4-Bromophenyl-phenylether	16.416	248	963667	55.697	ng	99
68) Hexachlorobenzene	16.533	284	1125519	55.079	ng	97
69) Atrazine	16.680	200	930604	57.673	ng	99
70) Pentachlorophenol	16.869	266	1615023	126.958	ng	99
71) Phenanthrene	17.263	178	4808002	54.107	ng	100
72) Anthracene	17.351	178	4897400	55.368	ng	100
73) Carbazole	17.616	167	4513000	56.389	ng	99
74) Di-n-butylphthalate	18.186	149	4944130	56.440	ng	100
75) Fluoranthene	19.268	202	5531406	57.260	ng	99
77) Benzidine	19.445	184	2650051	59.445	ng	100
78) Pyrene	19.627	202	5910432	52.801	ng	100
80) Butylbenzylphthalate	20.521	149	2239356	60.672	ng	98
81) Benzo(a)anthracene	21.421	228	6362620	55.871	ng	100
82) 3,3'-Dichlorobenzidine	21.339	252	1457621	37.954	ng	99
83) Chrysene	21.486	228	6015595	56.004	ng	100
84) Bis(2-ethylhexyl)phtha...	21.351	149	3454804	58.963	ng	99
85) Di-n-octyl phthalate	22.498	149	5724245	62.377	ng	99
87) Indeno(1,2,3-cd)pyrene	27.903	276	7150355	57.196	ng	99
88) Benzo(b)fluoranthene	23.515	252	6174896	57.094	ng	100
89) Benzo(k)fluoranthene	23.580	252	6340126	56.495	ng	100
90) Benzo(a)pyrene	24.327	252	5906944	58.344	ng	100
91) Dibenzo(a,h)anthracene	27.962	278	6018299	57.162	ng	100
92) Benzo(g,h,i)perylene	28.974	276	5673690	57.019	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050434.D
Acq On : 14 Jul 2025 20:14
Operator : RC/JU
Sample : PB168816BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Quant Time: Jul 15 02:03:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050434.D
Acq On : 14 Jul 2025 20:14
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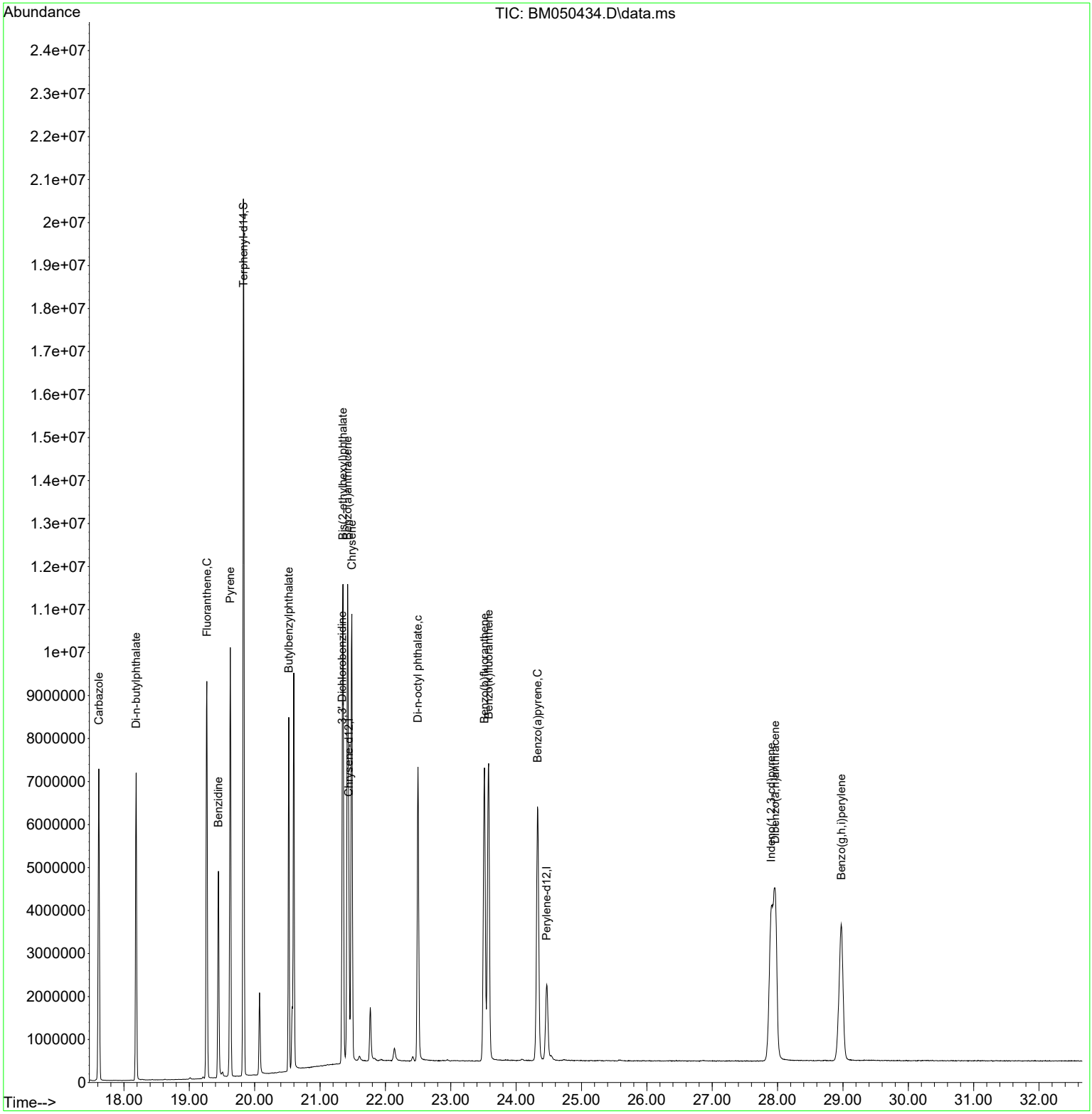
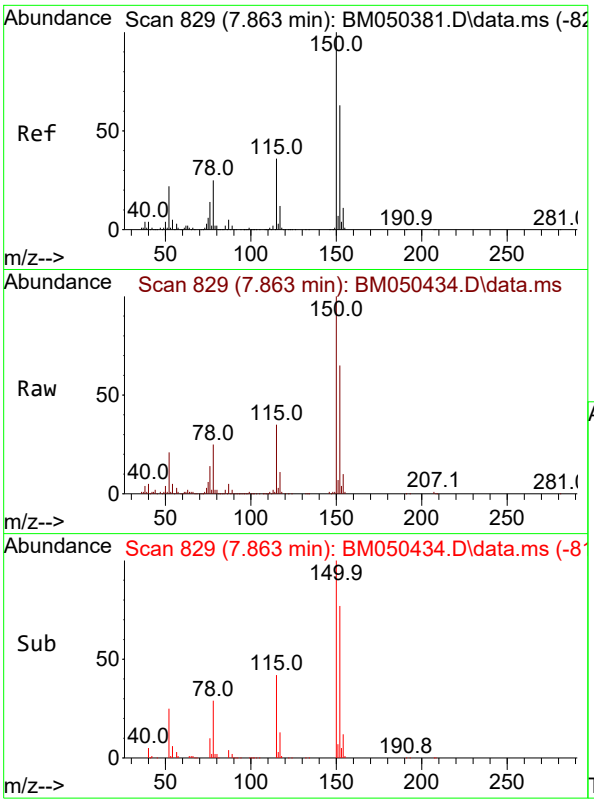


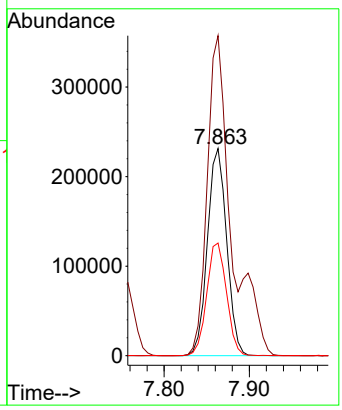


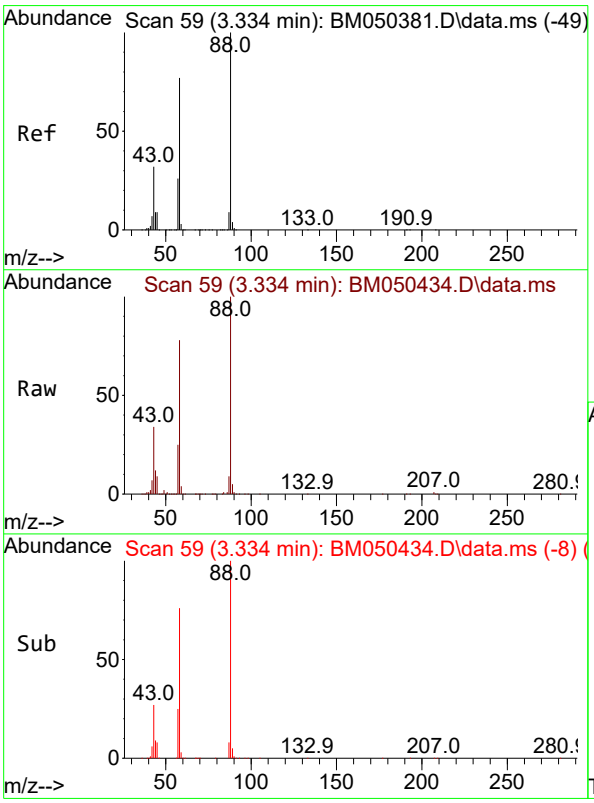
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:152 Resp: 363728

Ion	Ratio	Lower	Upper
152	100		
150	154.5	126.2	189.4
115	54.4	45.8	68.8

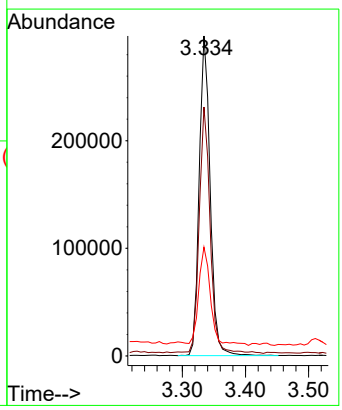


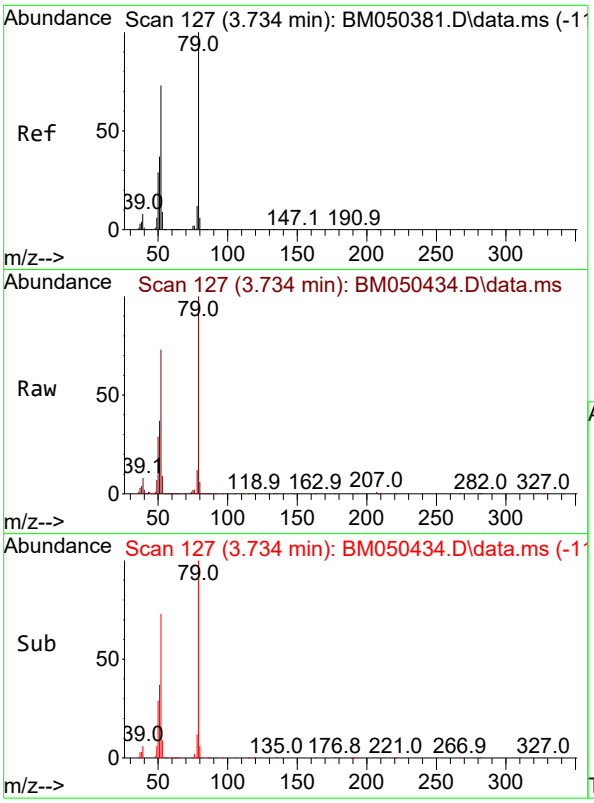


#2
1,4-Dioxane
Concen: 41.112 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 88 Resp: 357226

Ion	Ratio	Lower	Upper
88	100		
58	77.6	61.0	91.6
43	33.2	24.6	37.0



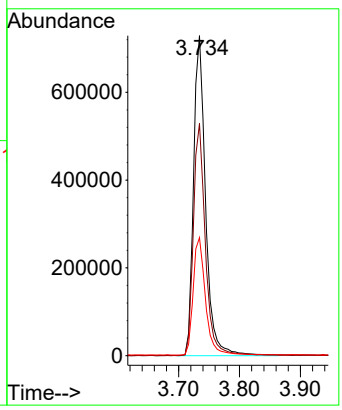


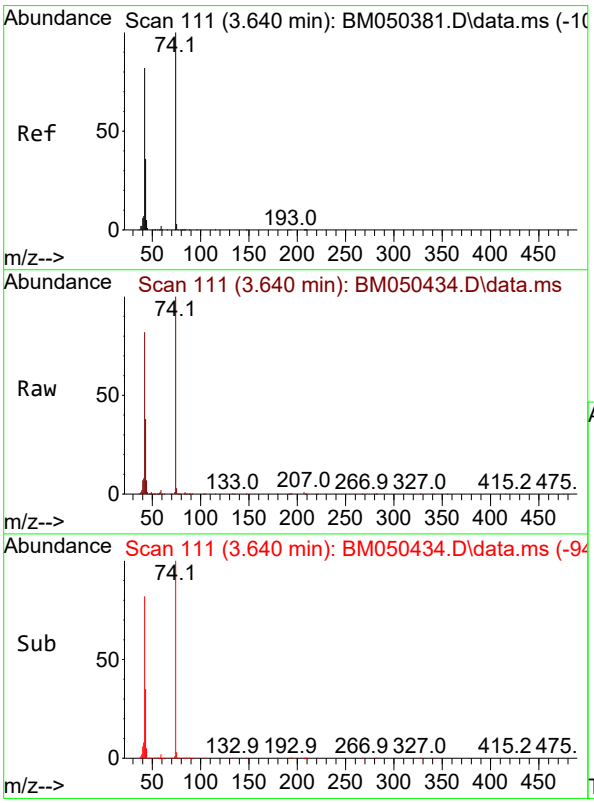
#3
Pyridine
Concen: 43.838 ng
RT: 3.734 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 79 Resp: 1000010

Ion	Ratio	Lower	Upper
79	100		
52	72.5	58.3	87.5
51	36.9	29.6	44.4

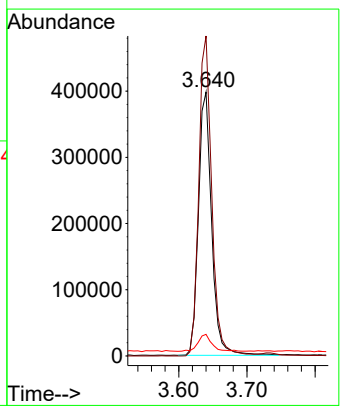


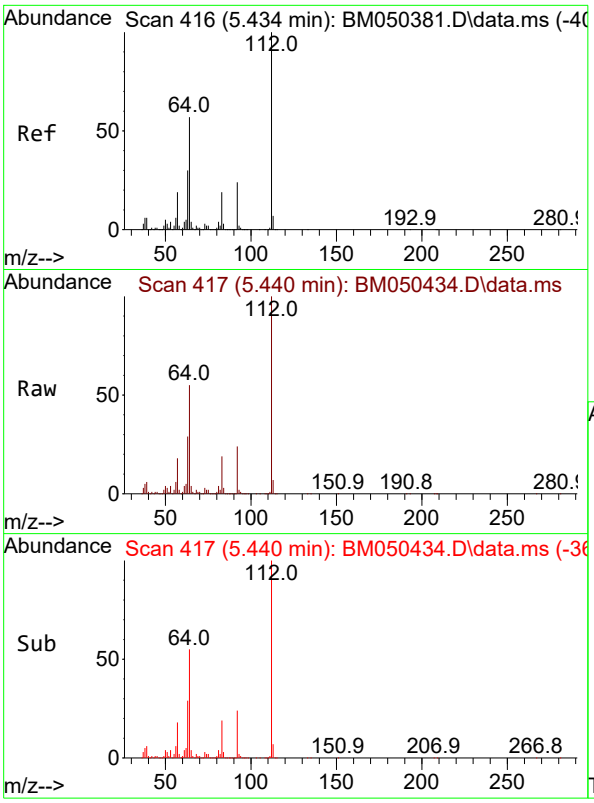


#4
n-Nitrosodimethylamine
Concen: 50.239 ng
RT: 3.640 min Scan# 111
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 42 Resp: 534275

Ion	Ratio	Lower	Upper
42	100		
74	121.3	97.5	146.3
44	8.2	5.7	8.5



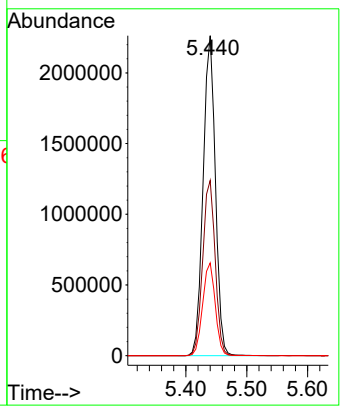


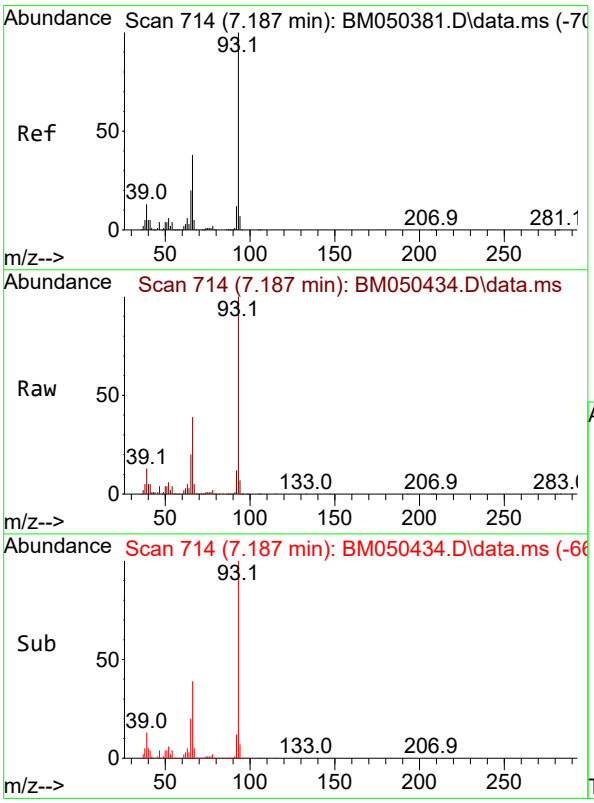
#5
2-Fluorophenol
Concen: 149.474 ng
RT: 5.440 min Scan# 4
Delta R.T. 0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:112 Resp: 3158511

Ion	Ratio	Lower	Upper
112	100		
64	54.7	45.5	68.3
63	29.0	24.2	36.4

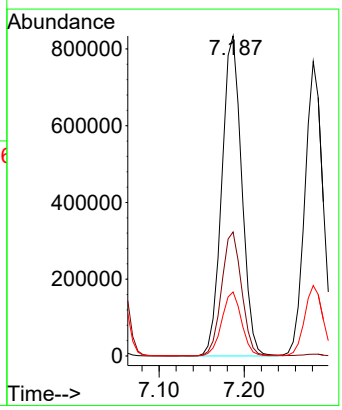


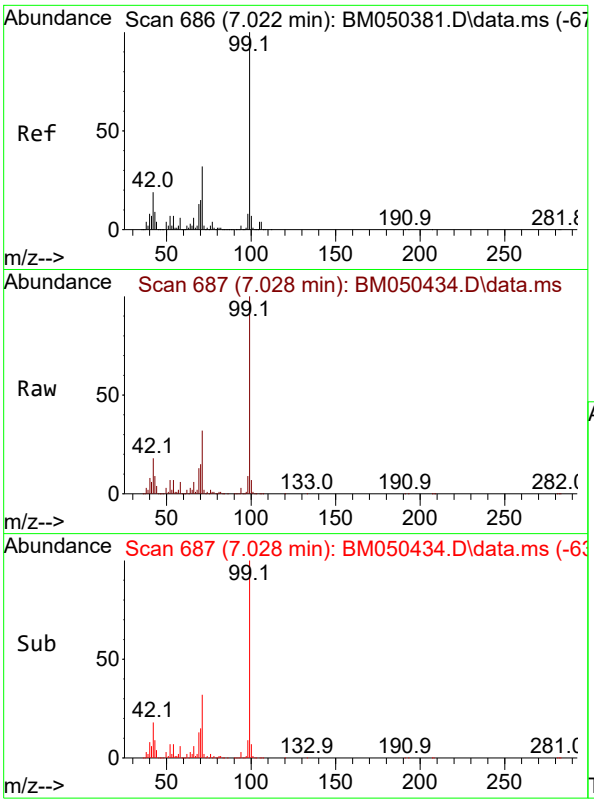


#6
Aniline
Concen: 39.600 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 93 Resp: 1353734

Ion	Ratio	Lower	Upper
93	100		
66	38.7	30.5	45.7
65	20.0	15.9	23.9



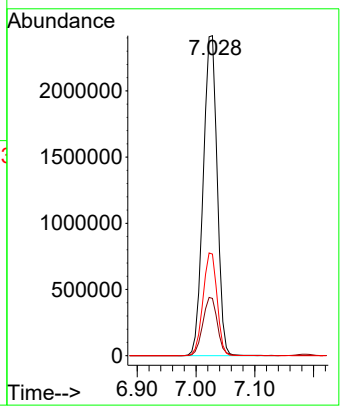


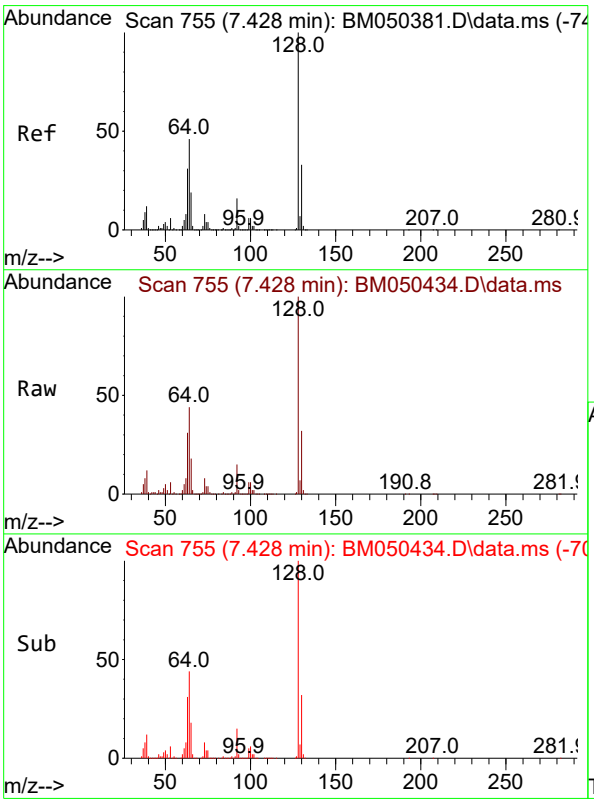
#7
Phenol-d6
Concen: 149.086 ng
RT: 7.028 min Scan# 6
Delta R.T. 0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 99 Resp: 3971297

Ion	Ratio	Lower	Upper
99	100		
42	17.9	15.0	22.6
71	31.8	25.9	38.9

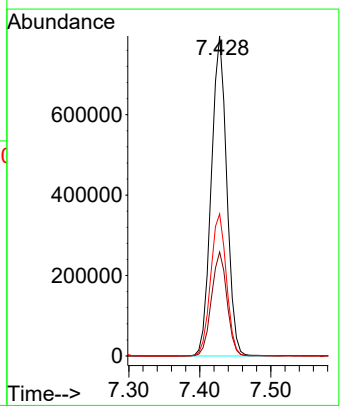


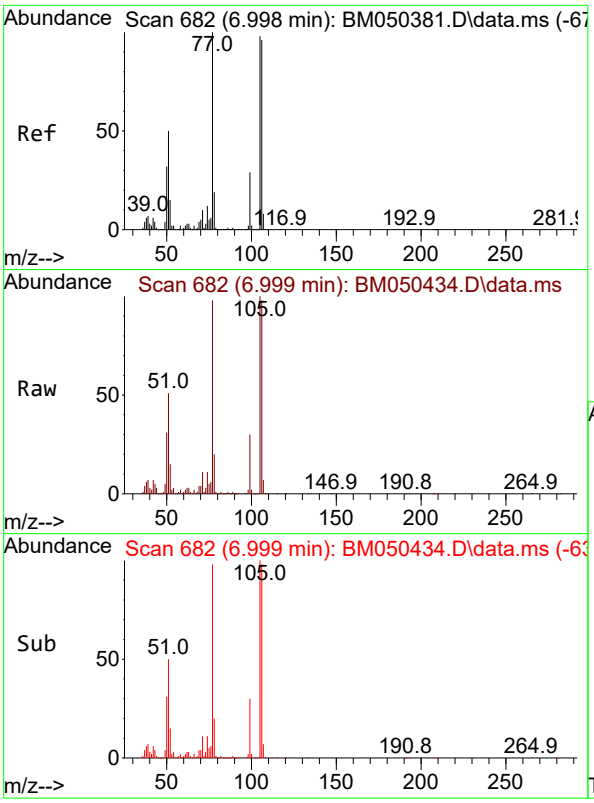


#8
2-Chlorophenol
Concen: 53.845 ng
RT: 7.428 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:128 Resp: 1199754

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.3	53.3
64	44.4	25.6	65.6



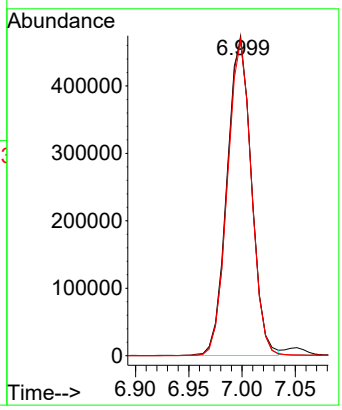


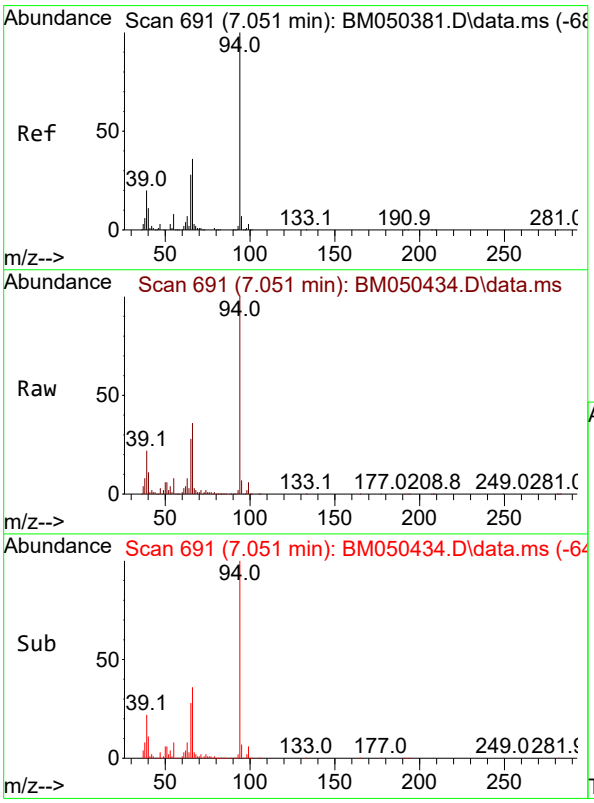
#9
Benzaldehyde
Concen: 47.283 ng
RT: 6.999 min Scan# 6
Delta R.T. 0.001 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 77 Resp: 749237

Ion	Ratio	Lower	Upper
77	100		
105	101.7	78.4	118.4
106	100.2	76.3	116.3

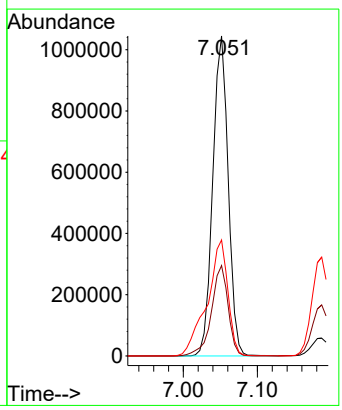


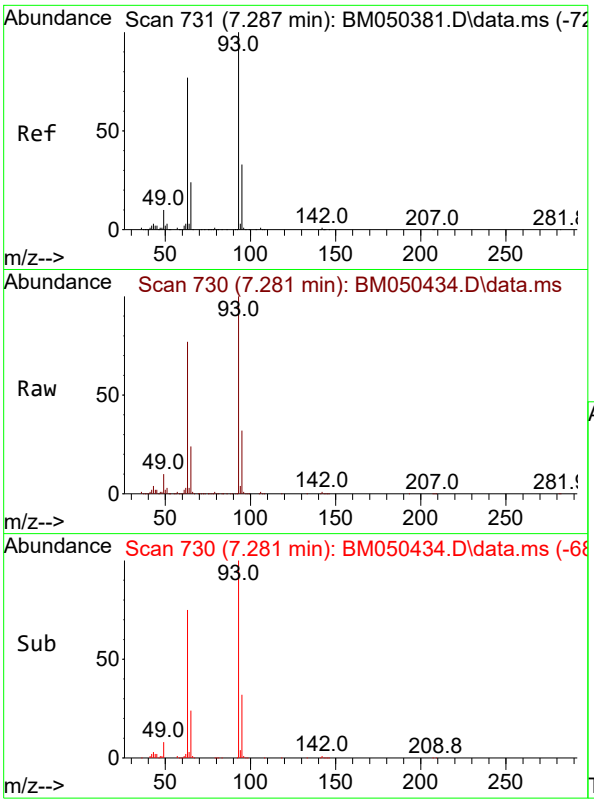


#10
Phenol
Concen: 54.338 ng
RT: 7.051 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 94 Resp: 1509676

Ion	Ratio	Lower	Upper
94	100		
65	28.3	8.1	48.1
66	36.2	15.8	55.8



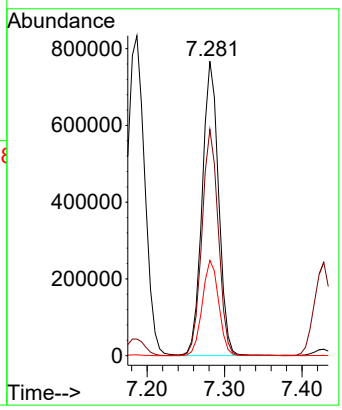


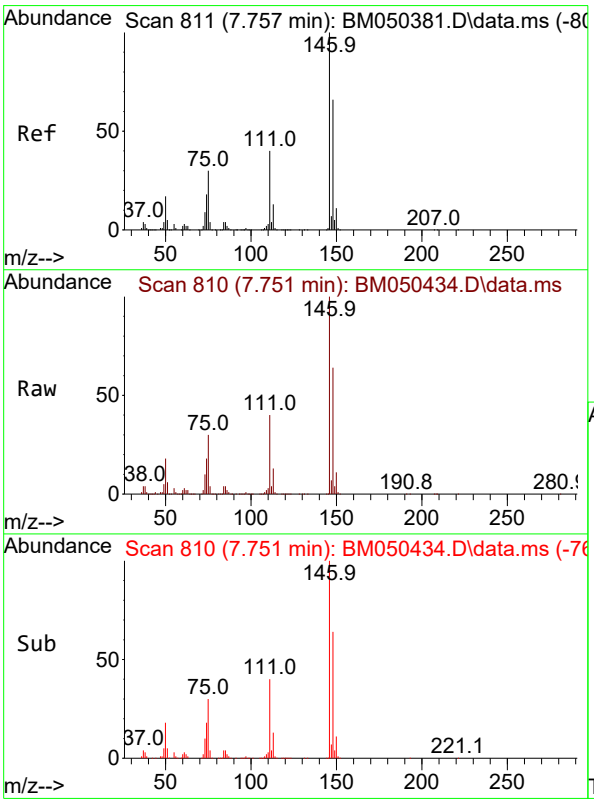
#11
bis(2-Chloroethyl)ether
Concen: 50.665 ng
RT: 7.281 min Scan# 7
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 93 Resp: 1127316

Ion	Ratio	Lower	Upper
93	100		
63	76.8	56.9	96.9
95	32.4	12.6	52.6

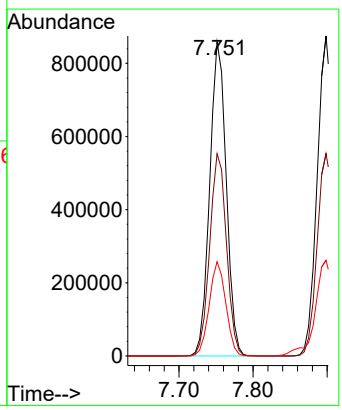


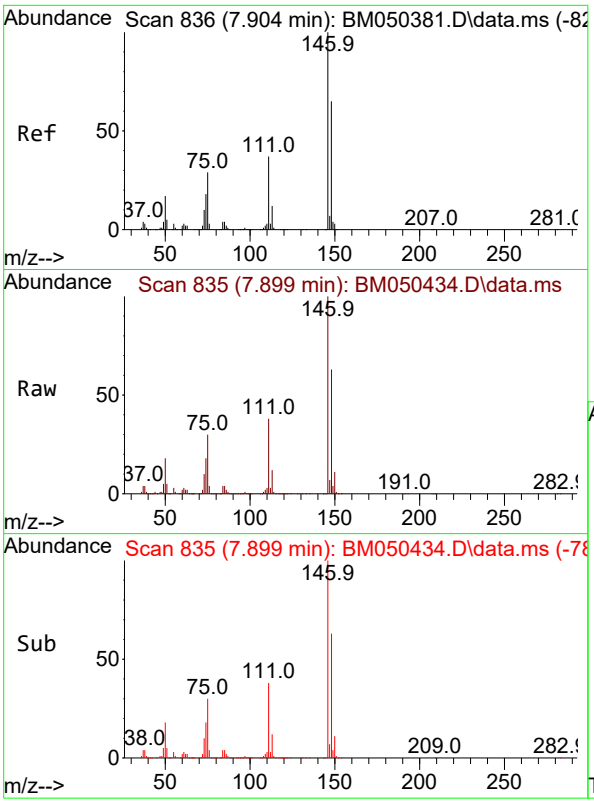


#12
1,3-Dichlorobenzene
Concen: 49.061 ng
RT: 7.751 min Scan# 810
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:146 Resp: 1329222

Ion	Ratio	Lower	Upper
146	100		
148	64.4	53.2	79.8
75	30.0	23.9	35.9



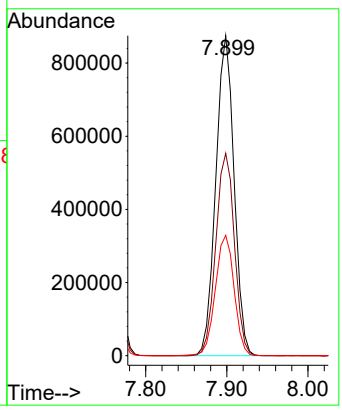


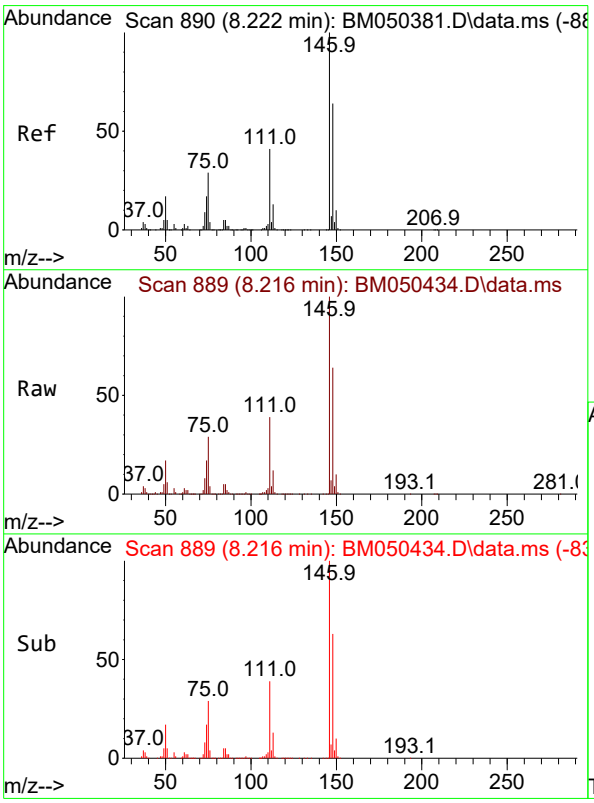
#13
1,4-Dichlorobenzene
Concen: 49.516 ng
RT: 7.899 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:146 Resp: 1369857

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.9	77.9
111	37.6	30.0	45.0

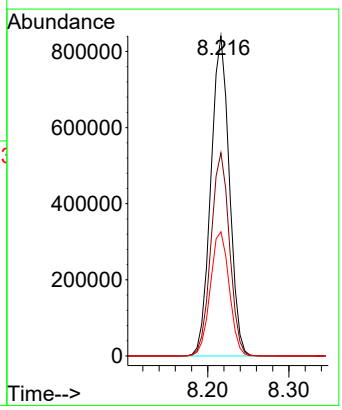


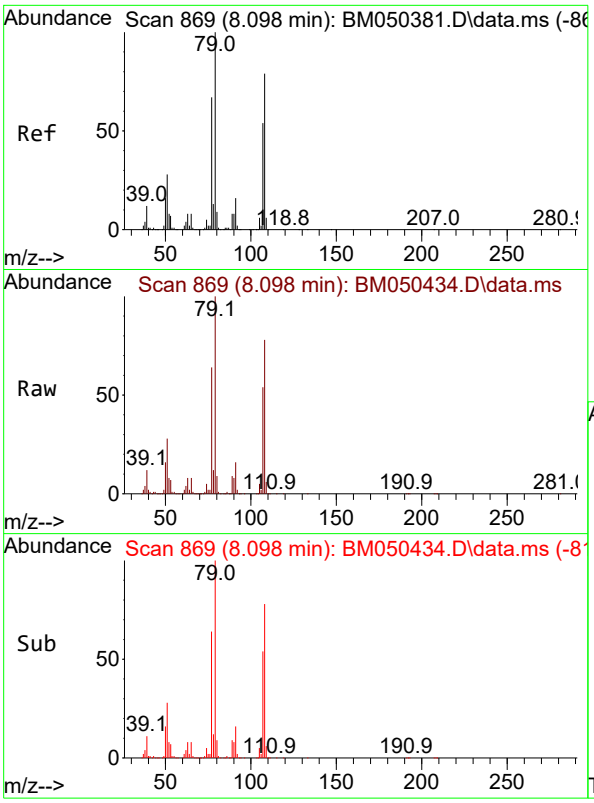


#14
1,2-Dichlorobenzene
Concen: 50.065 ng
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:146 Resp: 1325994

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.5	77.3
111	38.8	32.6	49.0



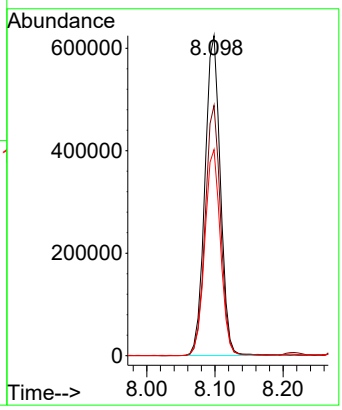


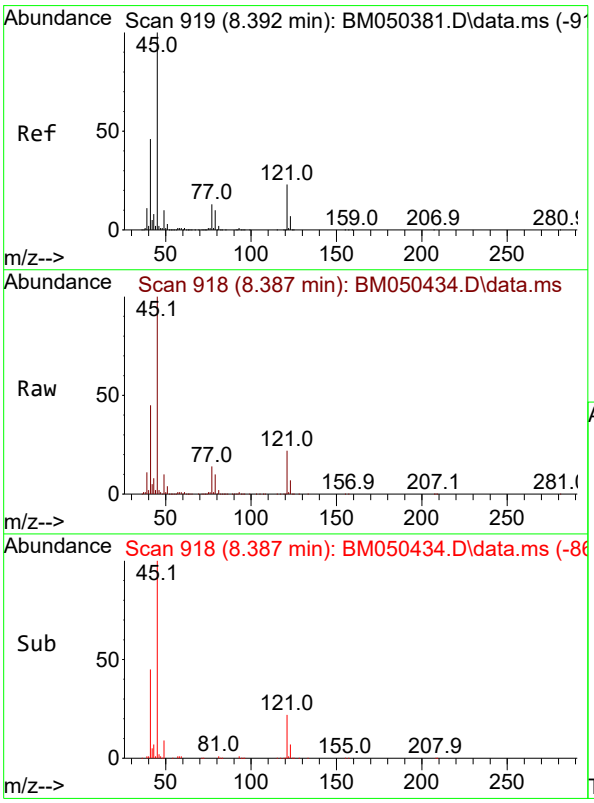
#15
Benzyl Alcohol
Concen: 52.466 ng
RT: 8.098 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 79 Resp: 984718

Ion	Ratio	Lower	Upper
79	100		
108	78.2	63.0	94.4
77	64.4	53.4	80.0

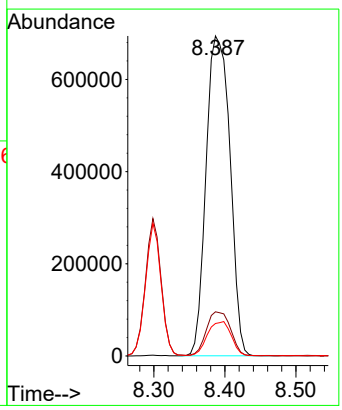


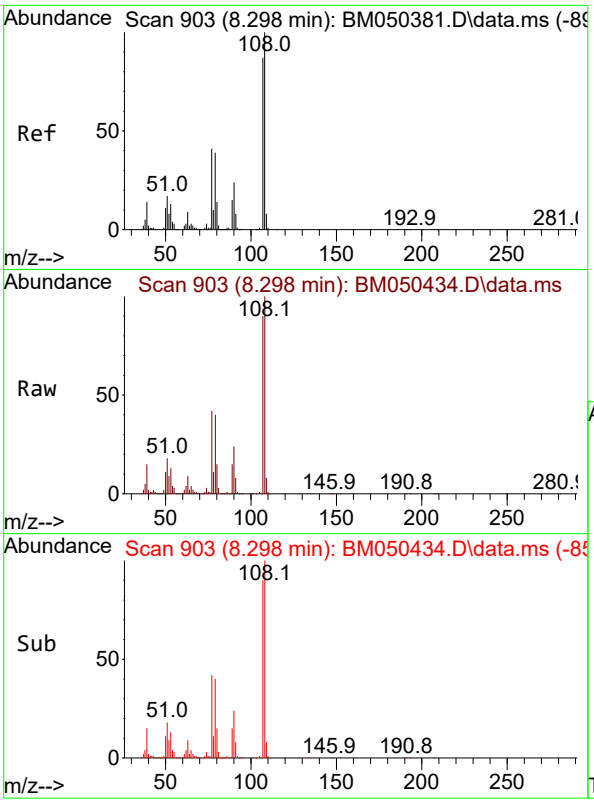


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.551 ng
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 45 Resp: 1623965

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	33.5
79	10.2	0.0	30.3



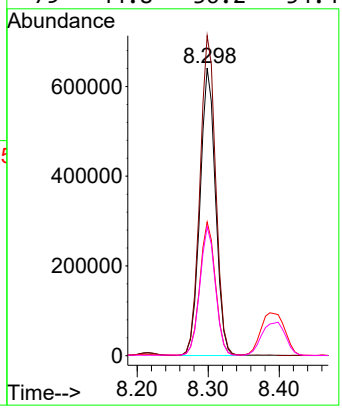


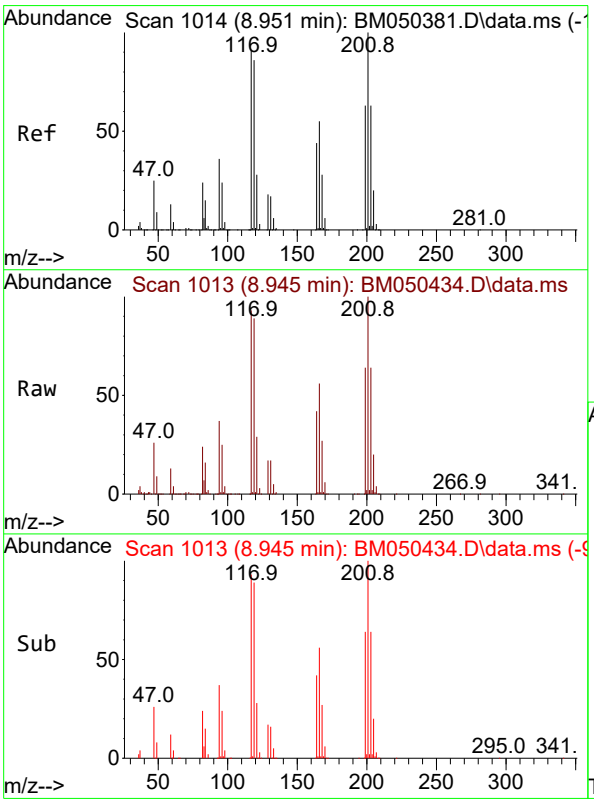
#17
2-Methylphenol
Concen: 53.917 ng
RT: 8.298 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:107 Resp: 971575

Ion	Ratio	Lower	Upper
107	100		
108	111.2	92.1	138.1
77	46.5	38.2	57.4
79	44.8	36.2	54.4

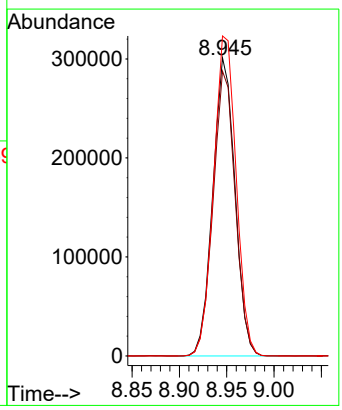


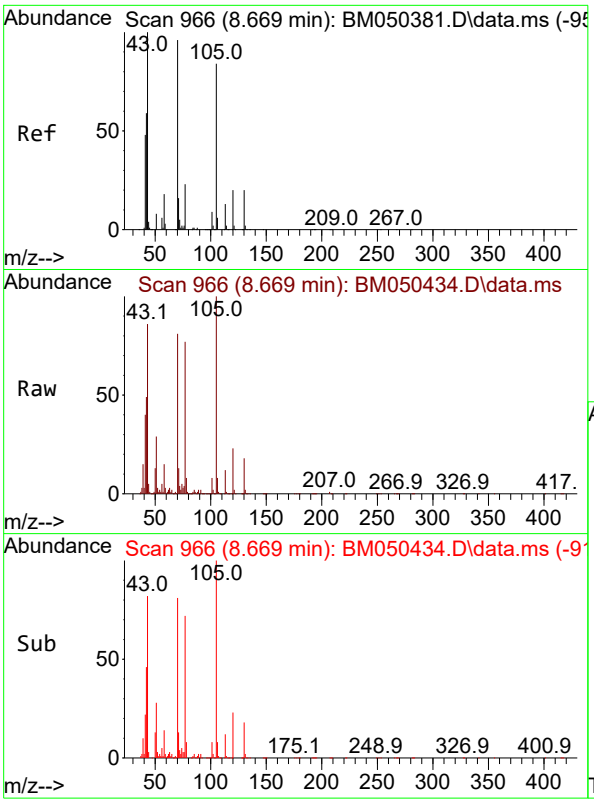


#18
Hexachloroethane
Concen: 50.404 ng
RT: 8.945 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:117 Resp: 490406

Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.6	113.4
201	107.4	87.9	131.9



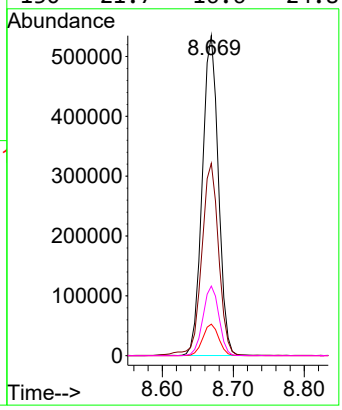


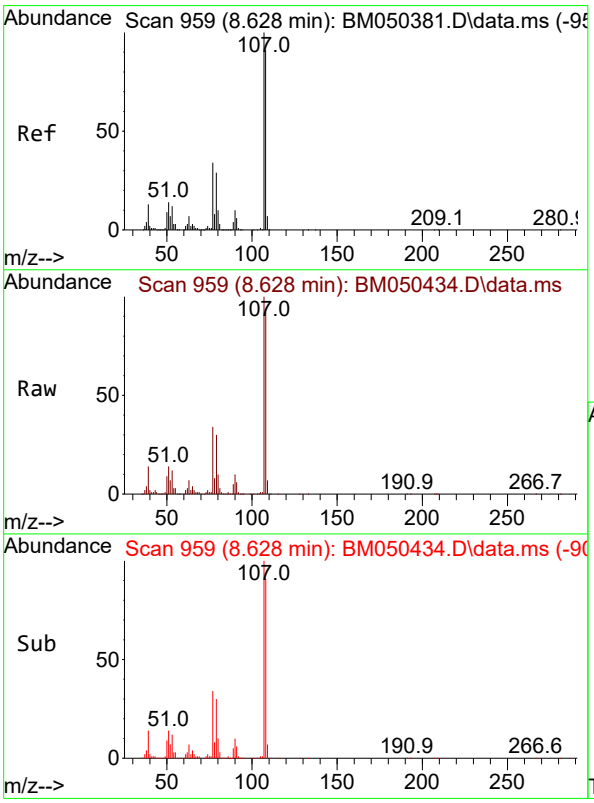
#19
n-Nitroso-di-n-propylamine
Concen: 52.221 ng
RT: 8.669 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 70 Resp: 842689

Ion	Ratio	Lower	Upper
70	100		
42	60.1	49.7	74.5
101	9.9	7.7	11.5
130	21.7	16.6	24.8

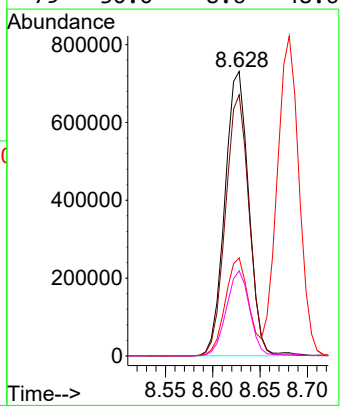


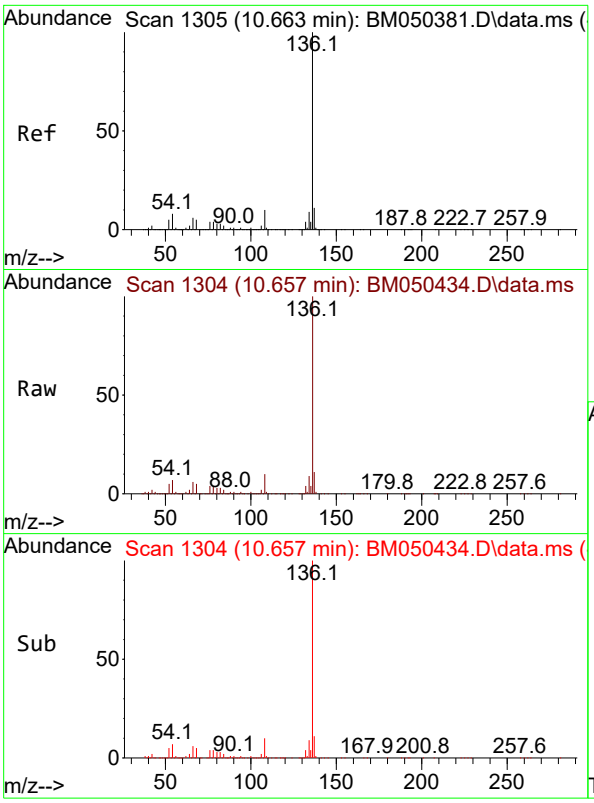


#20
3+4-Methylphenols
Concen: 52.731 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:107 Resp: 1275572

Ion	Ratio	Lower	Upper
107	100		
108	91.8	71.5	111.5
77	34.5	13.7	53.7
79	30.0	8.6	48.6



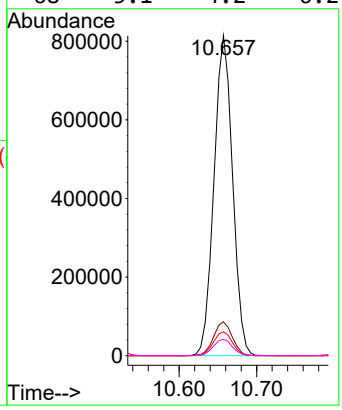


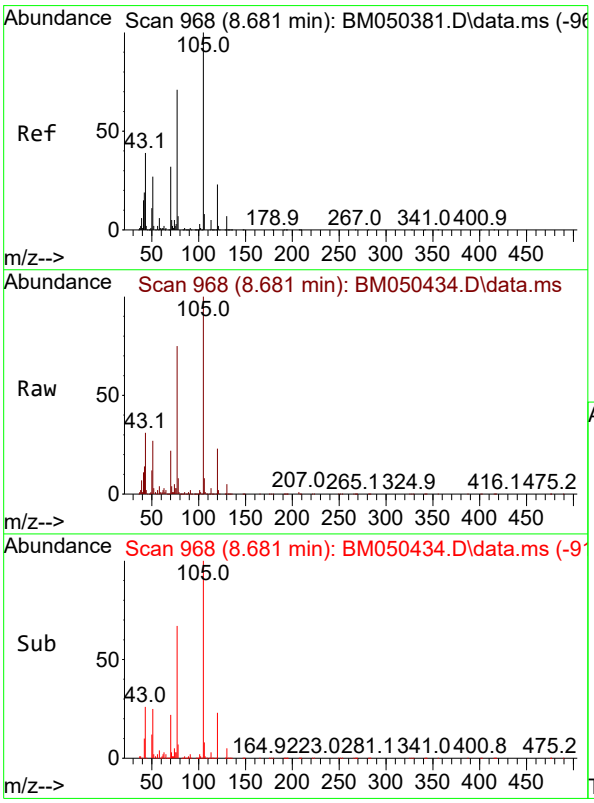
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:136 Resp: 1355774

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	7.5	6.3	9.5
68	5.1	4.2	6.2

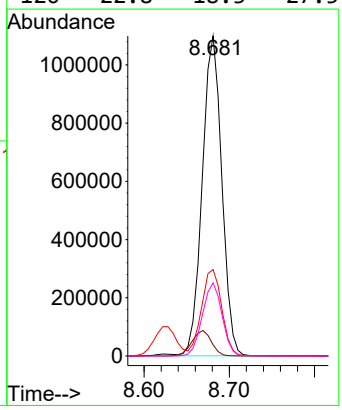


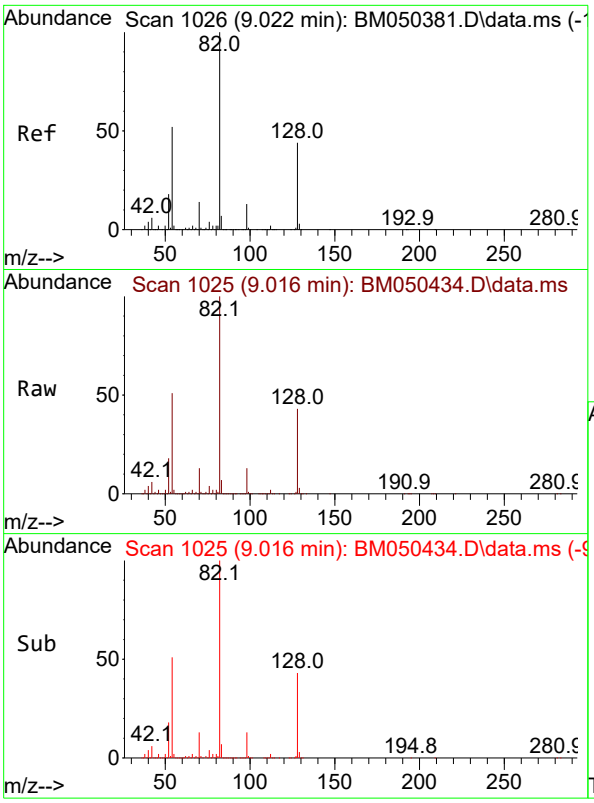


#22
Acetophenone
Concen: 51.633 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:105 Resp: 1750256

Ion	Ratio	Lower	Upper
105	100		
71	3.5	4.4	6.6#
51	27.0	23.0	34.6
120	22.8	18.3	27.5



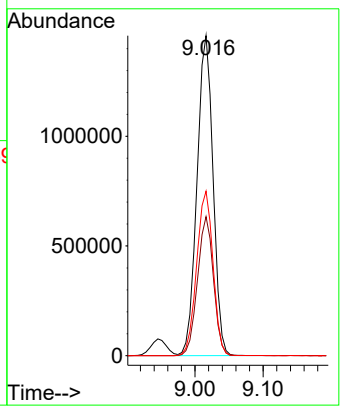


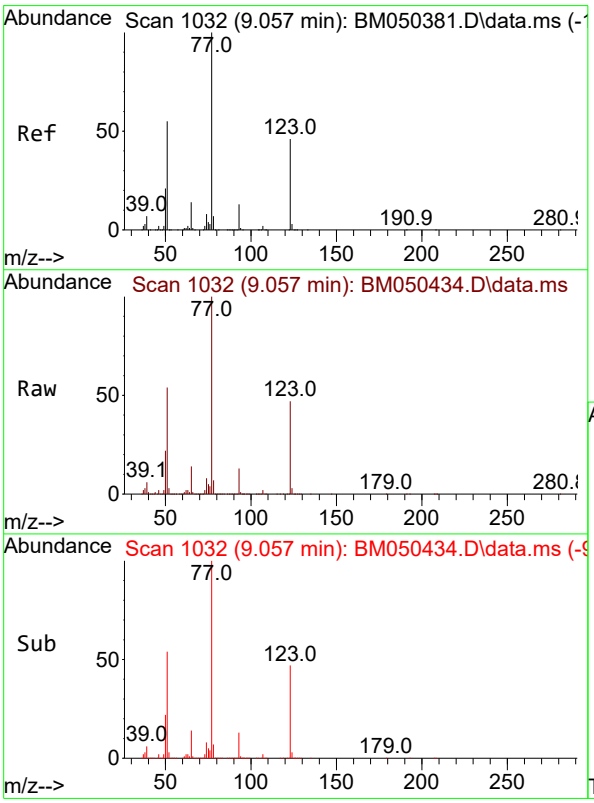
#23
Nitrobenzene-d5
Concen: 89.539 ng
RT: 9.016 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 82 Resp: 2379432

Ion	Ratio	Lower	Upper
82	100		
128	43.5	35.2	52.8
54	51.4	41.5	62.3

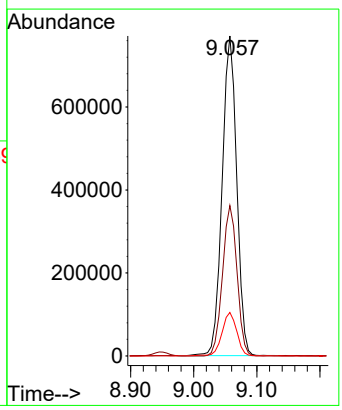


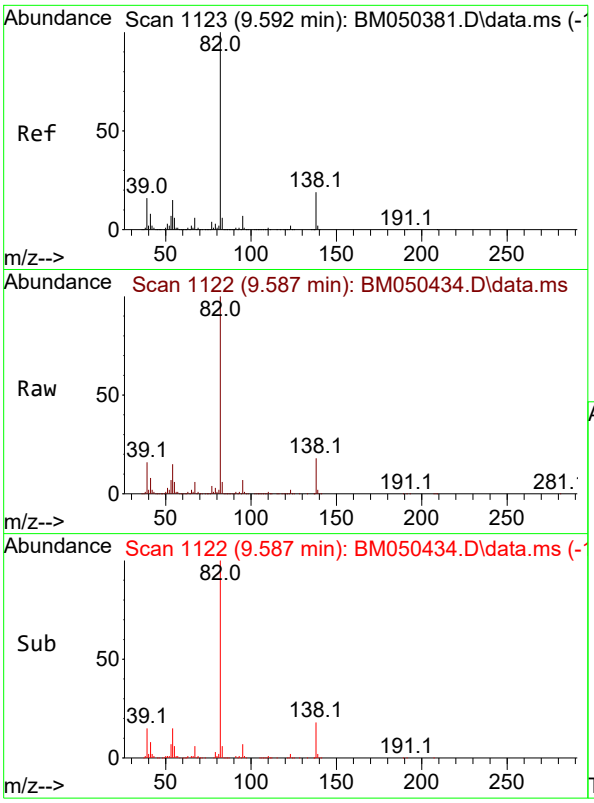


#24
Nitrobenzene
Concen: 52.130 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 77 Resp: 1236205

Ion	Ratio	Lower	Upper
77	100		
123	47.0	37.0	55.6
65	13.6	11.0	16.4



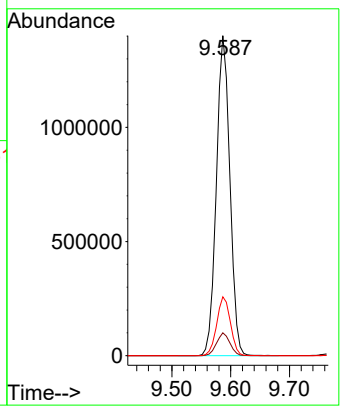


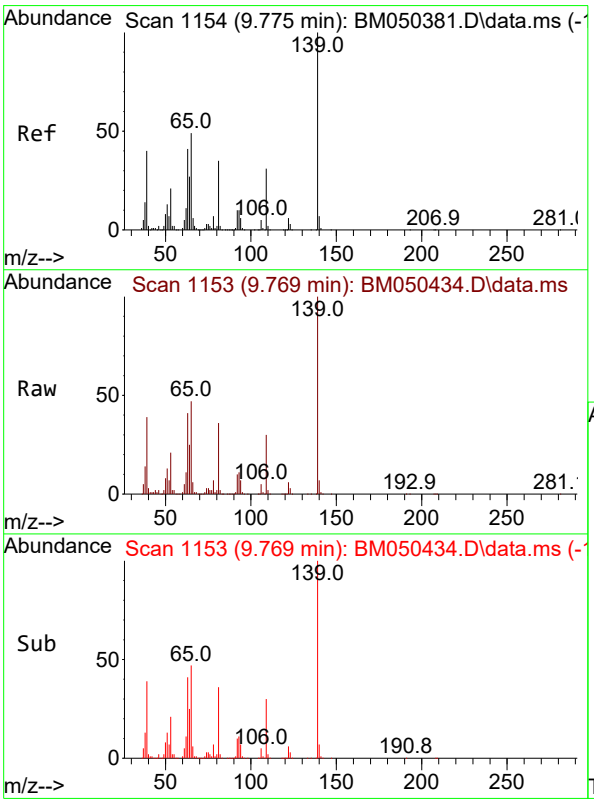
#25
Isophorone
Concen: 51.898 ng
RT: 9.587 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 82 Resp: 2237912

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	18.4	15.3	22.9

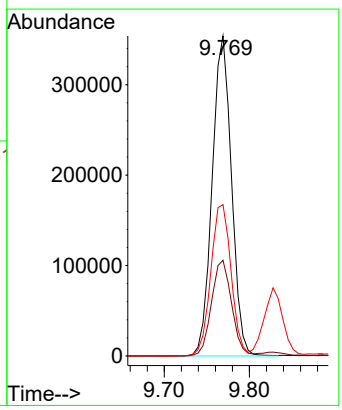


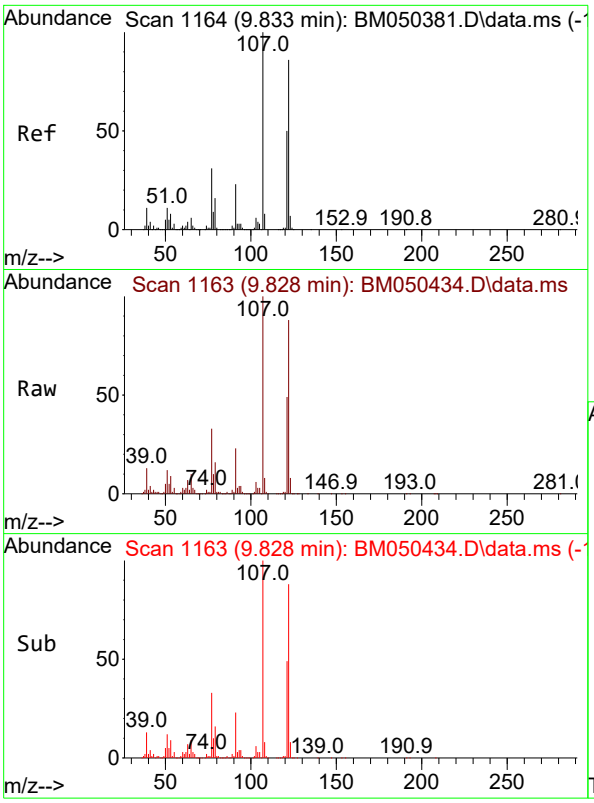


#26
2-Nitrophenol
Concen: 57.706 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:139 Resp: 557713

Ion	Ratio	Lower	Upper
139	100		
109	29.9	24.6	36.8
65	47.3	39.2	58.8



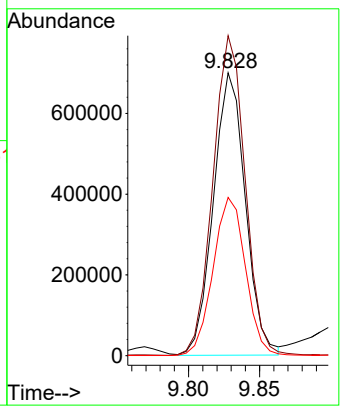


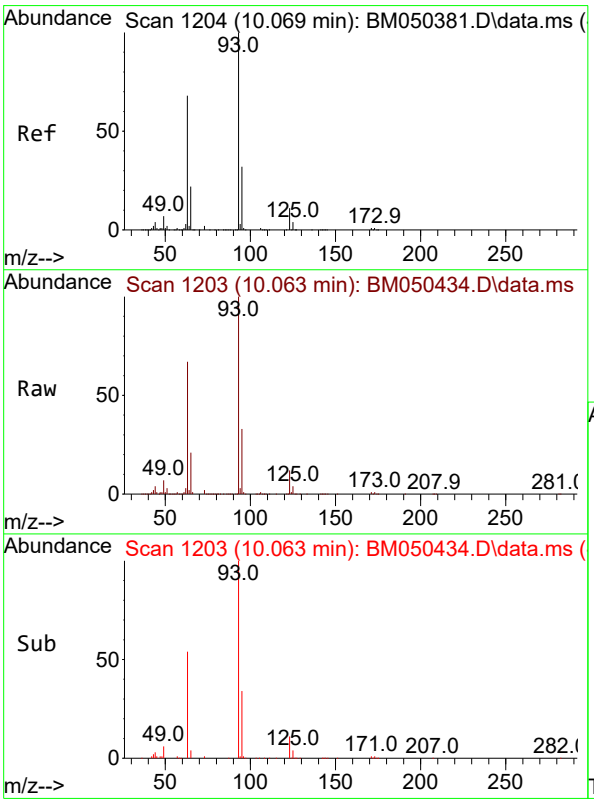
#27
2,4-Dimethylphenol
Concen: 53.383 ng
RT: 9.828 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:122 Resp: 1097855

Ion	Ratio	Lower	Upper
122	100		
107	113.1	93.0	139.6
121	55.9	46.1	69.1

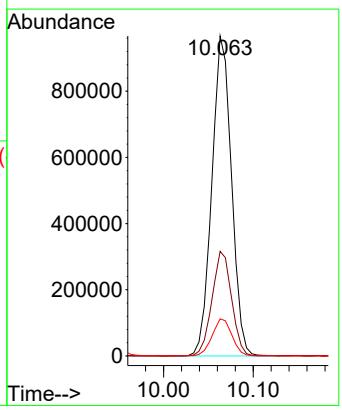


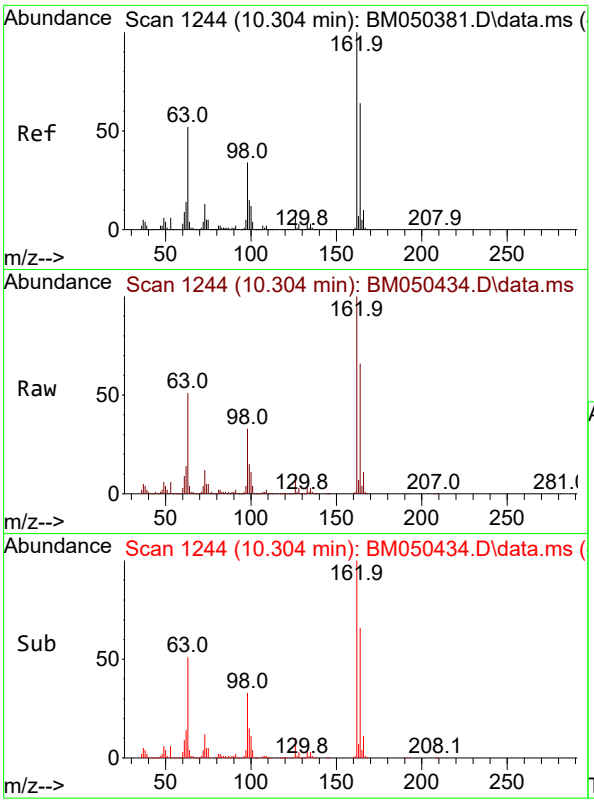


#28
bis(2-Chloroethoxy)methane
Concen: 51.450 ng
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 93 Resp: 1470114

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.8	38.6
123	11.6	9.1	13.7



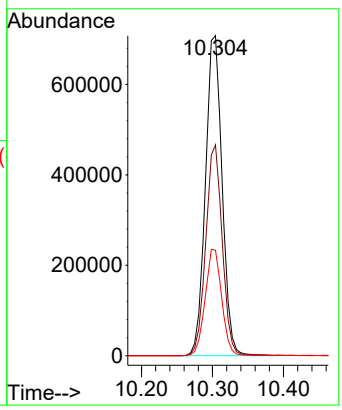


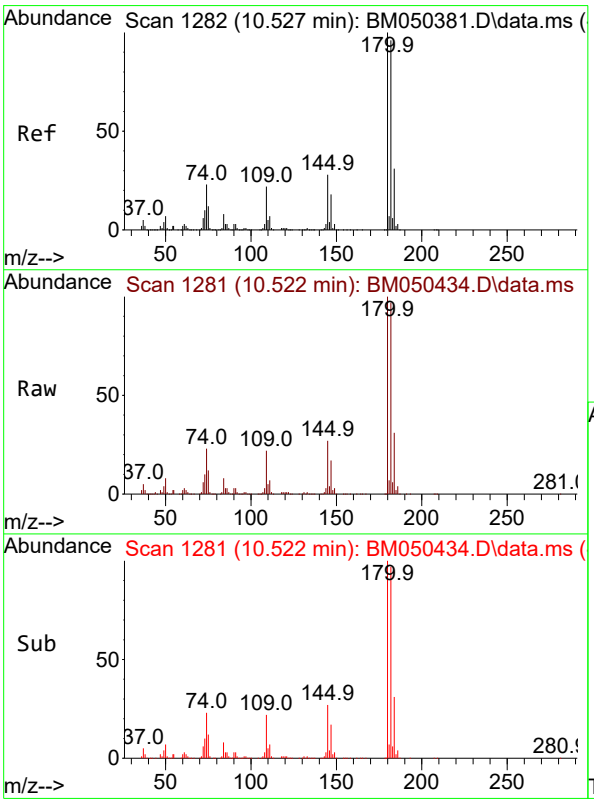
#29
2,4-Dichlorophenol
Concen: 54.839 ng
RT: 10.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:162 Resp: 1158666

Ion	Ratio	Lower	Upper
162	100		
164	65.9	43.7	83.7
98	33.0	13.7	53.7

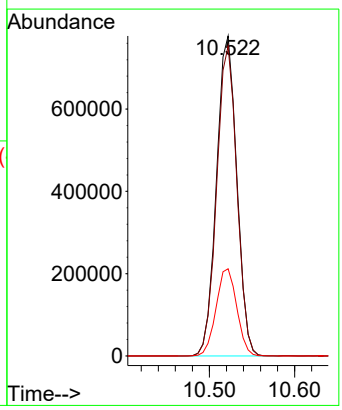


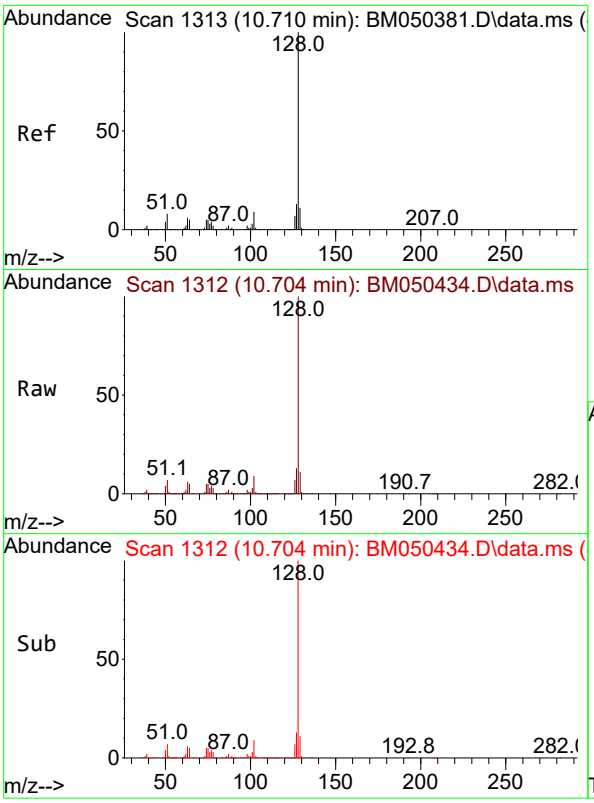


#30
1,2,4-Trichlorobenzene
Concen: 50.901 ng
RT: 10.522 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:180 Resp: 1286539

Ion	Ratio	Lower	Upper
180	100		
182	96.9	76.8	115.2
145	27.3	22.6	33.8



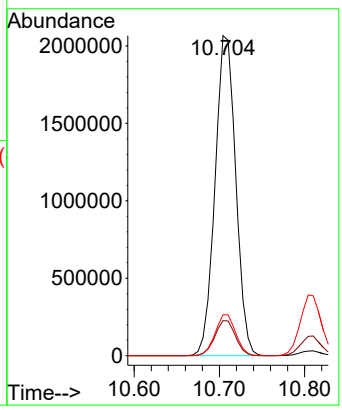


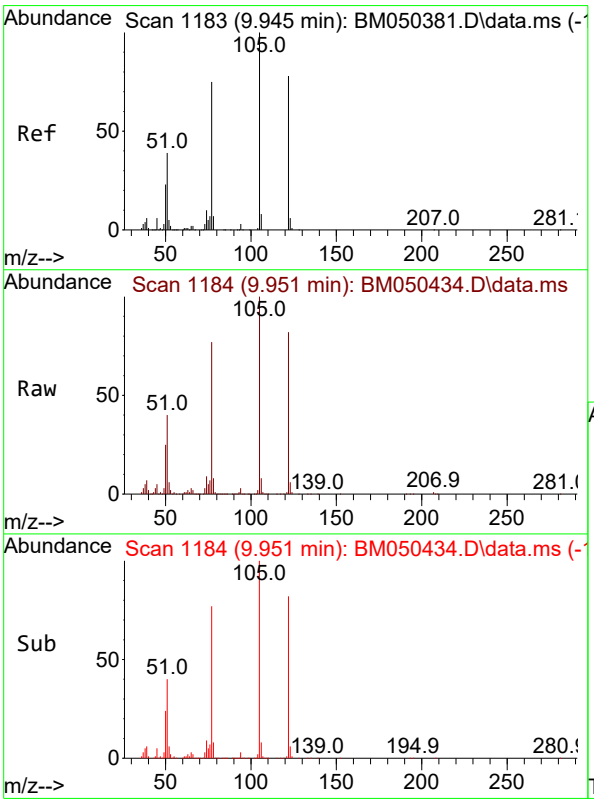
#31
Naphthalene
Concen: 50.768 ng
RT: 10.704 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:128 Resp: 3496079

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.4	15.6

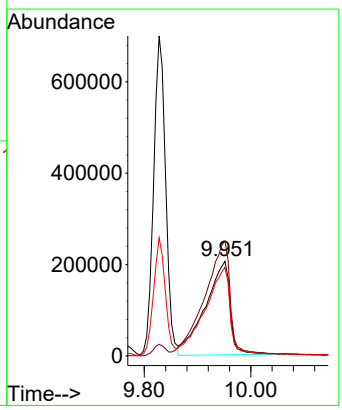


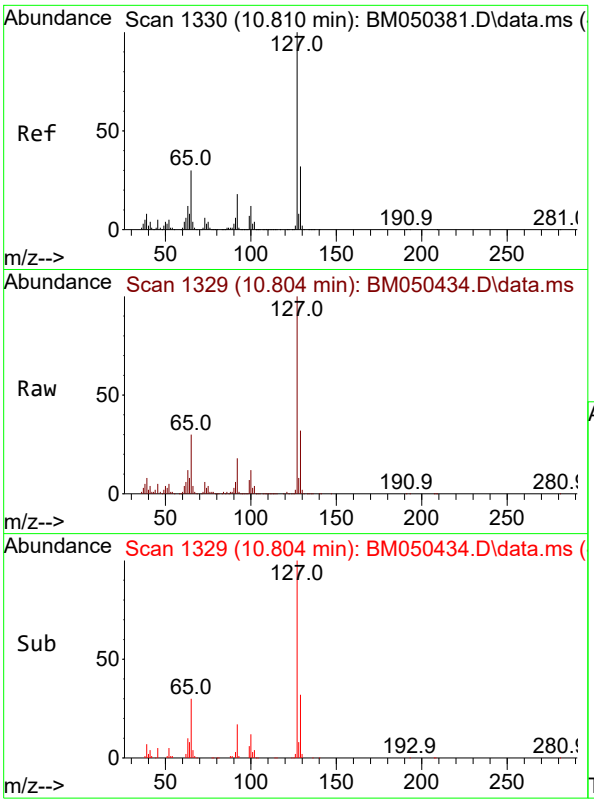


#32
Benzoic acid
Concen: 52.224 ng
RT: 9.951 min Scan# 1184
Delta R.T. 0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:122 Resp: 666825

Ion	Ratio	Lower	Upper
122	100		
105	121.5	104.0	144.0
77	93.7	73.8	113.8



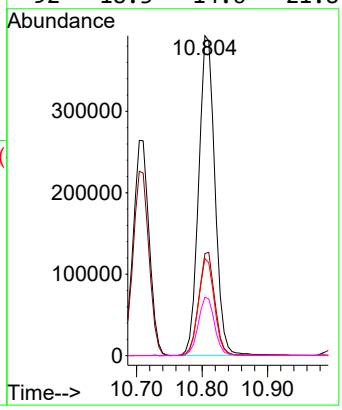


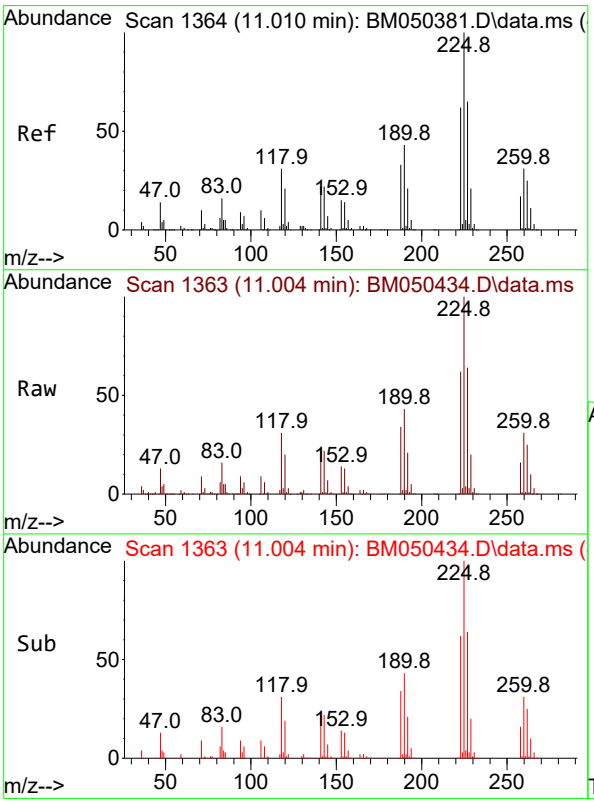
#33
4-Chloroaniline
Concen: 23.293 ng
RT: 10.804 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:127 Resp: 678119

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.5	38.3
65	30.4	23.9	35.9
92	18.3	14.6	21.8

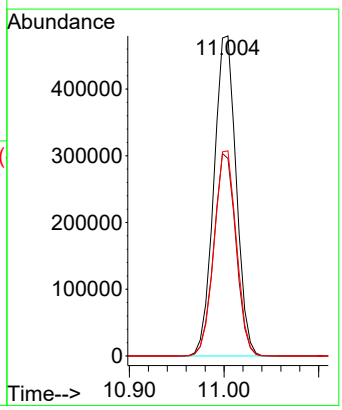


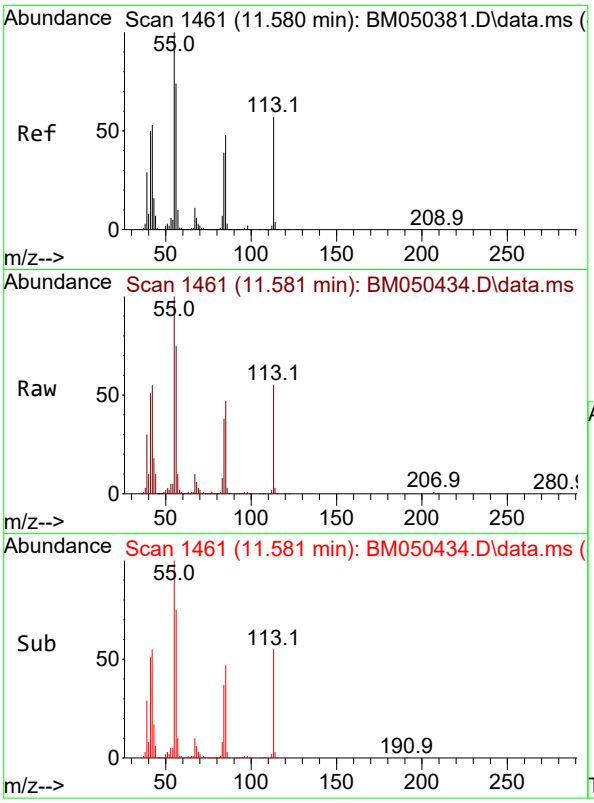


#34
Hexachlorobutadiene
Concen: 50.909 ng
RT: 11.004 min Scan# 1363
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:225 Resp: 785353

Ion	Ratio	Lower	Upper
225	100		
223	61.7	49.7	74.5
227	64.1	52.1	78.1



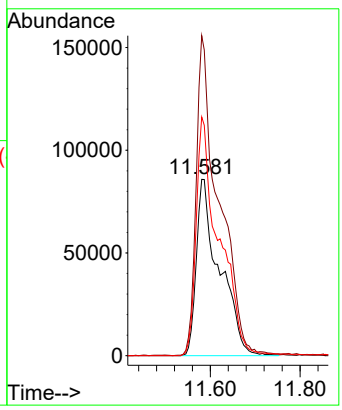


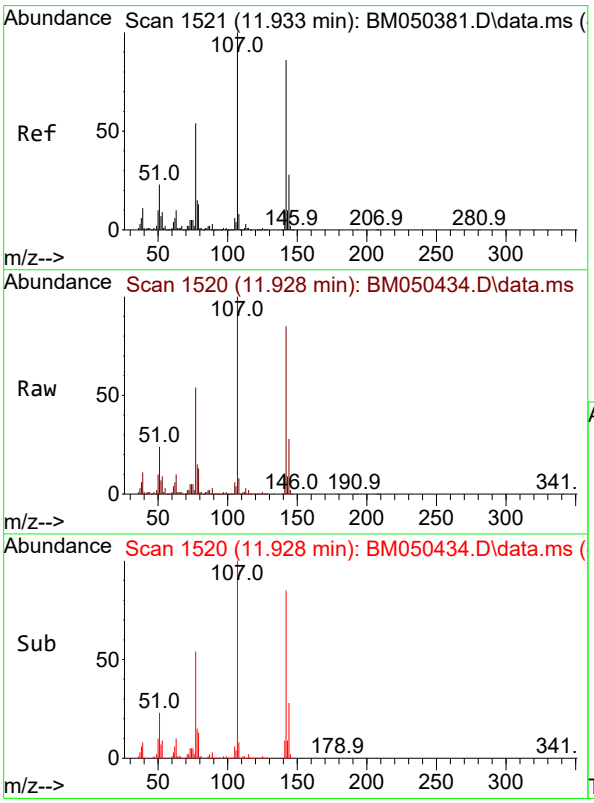
#35
Caprolactam
Concen: 53.298 ng
RT: 11.581 min Scan# 14
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:113 Resp: 307412

Ion	Ratio	Lower	Upper
113	100		
55	181.4	157.2	197.2
56	135.4	111.7	151.7

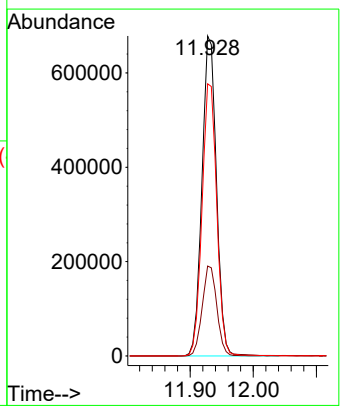


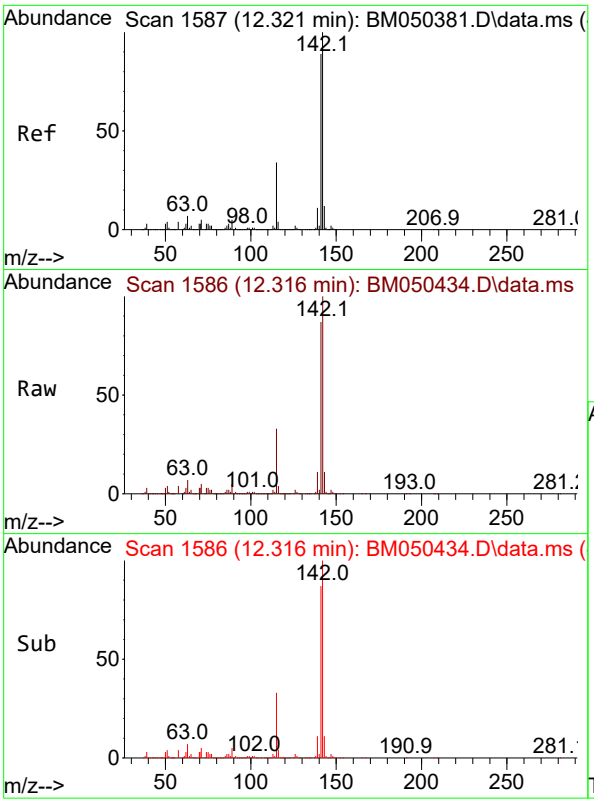


#36
4-Chloro-3-methylphenol
Concen: 54.883 ng
RT: 11.928 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:107 Resp: 1082852

Ion	Ratio	Lower	Upper
107	100		
144	28.1	22.2	33.4
142	85.0	68.7	103.1



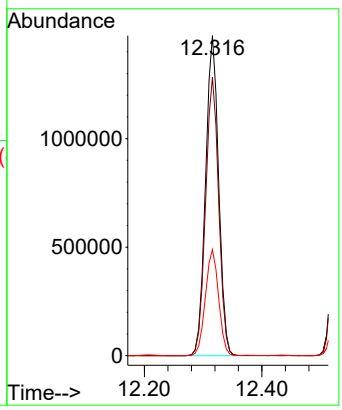


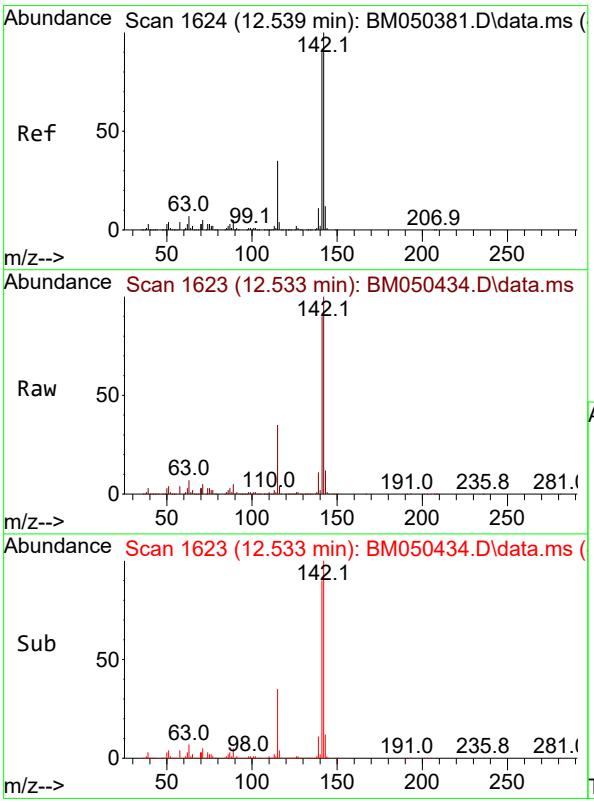
#37
2-Methylnaphthalene
Concen: 52.236 ng
RT: 12.316 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:142 Resp: 2271242

Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.8	106.2
115	33.2	27.0	40.4

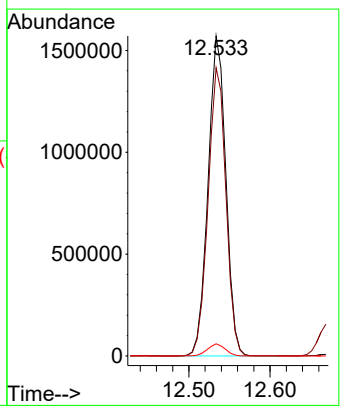


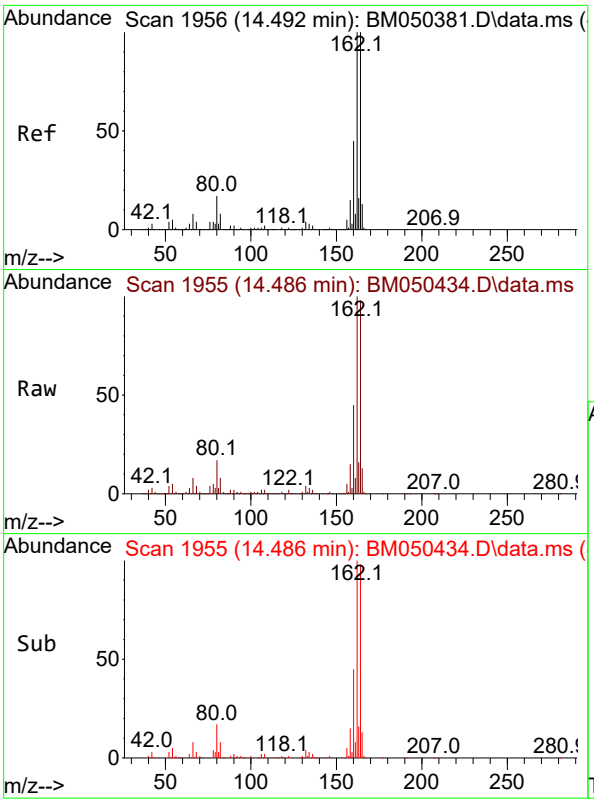


#38
1-Methylnaphthalene
Concen: 51.865 ng
RT: 12.533 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:142 Resp: 2386598

Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.9	107.9
116	3.8	3.0	4.6



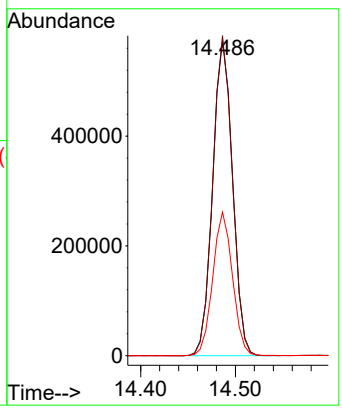


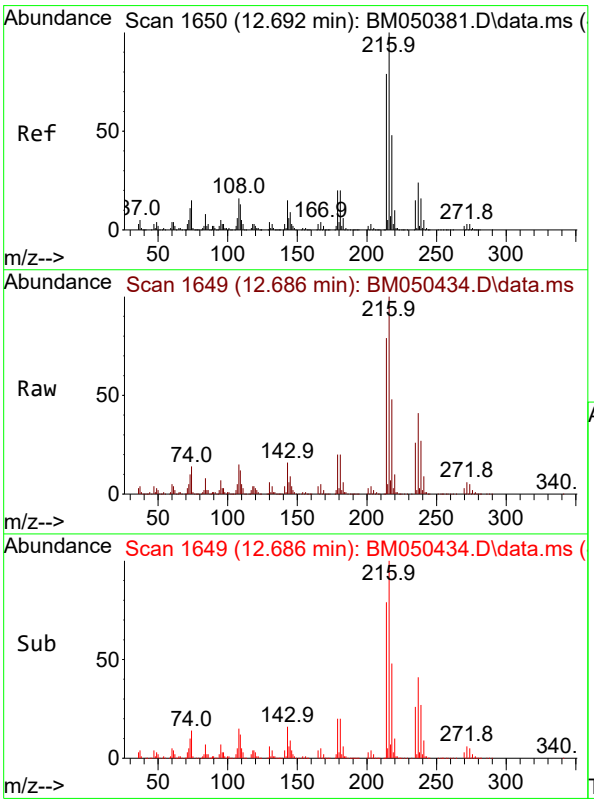
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.486 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:164 Resp: 836315

Ion	Ratio	Lower	Upper
164	100		
162	101.6	79.9	119.9
160	45.6	36.2	54.4

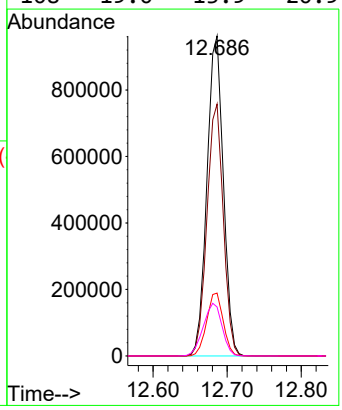


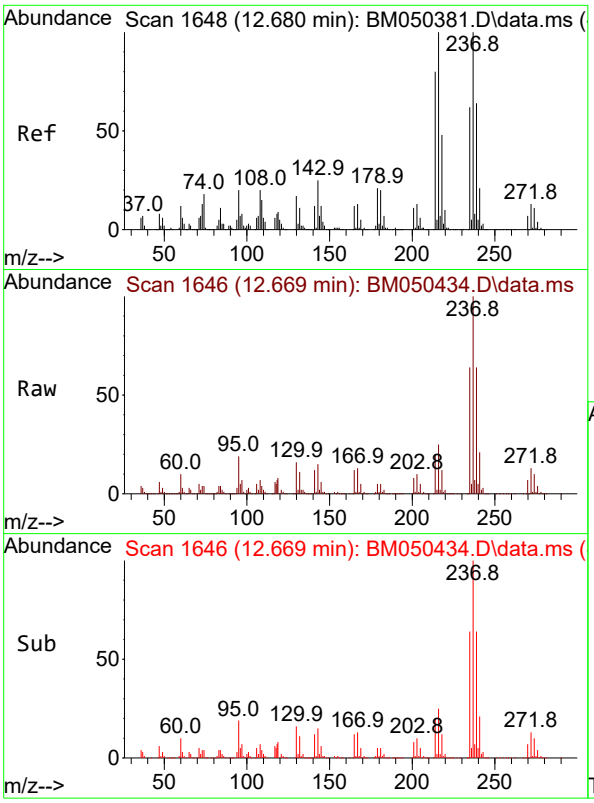


#40
1,2,4,5-Tetrachlorobenzene
Concen: 55.469 ng
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:216 Resp: 1475238

Ion	Ratio	Lower	Upper
216	100		
214	78.5	63.3	94.9
179	20.0	16.4	24.6
108	19.0	13.9	20.9



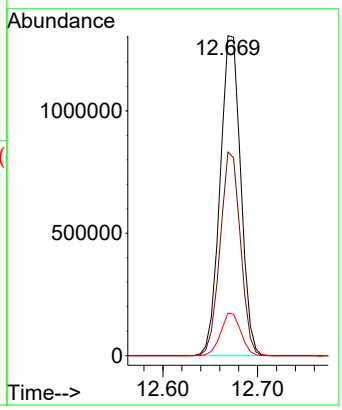


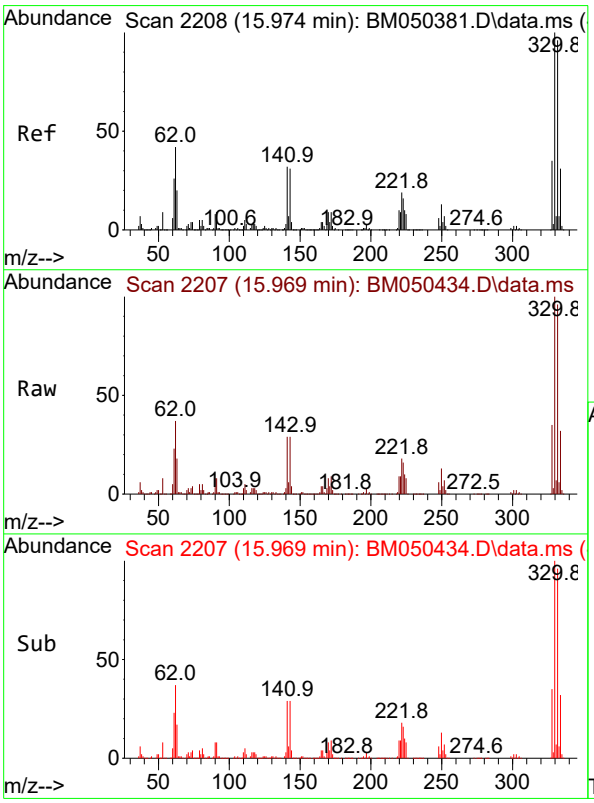
#41
Hexachlorocyclopentadiene
Concen: 116.411 ng
RT: 12.669 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:237 Resp: 1979022

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.3	82.3
272	13.3	0.0	33.0

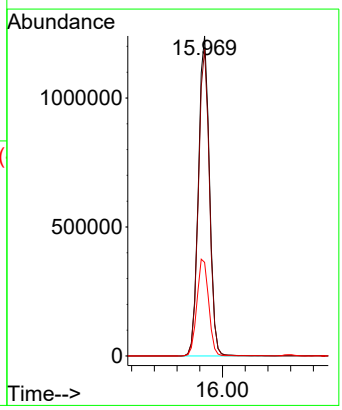


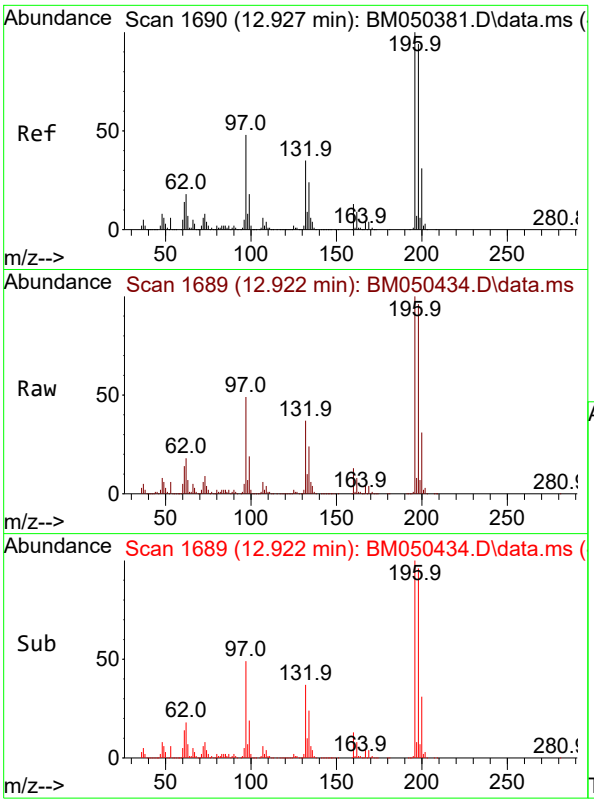


#42
2,4,6-Tribromophenol
Concen: 165.102 ng
RT: 15.969 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:330 Resp: 1677653

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.9	115.3
141	32.4	27.4	41.0



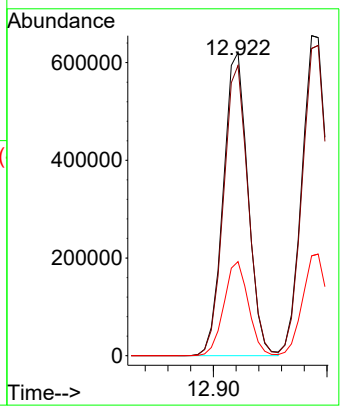


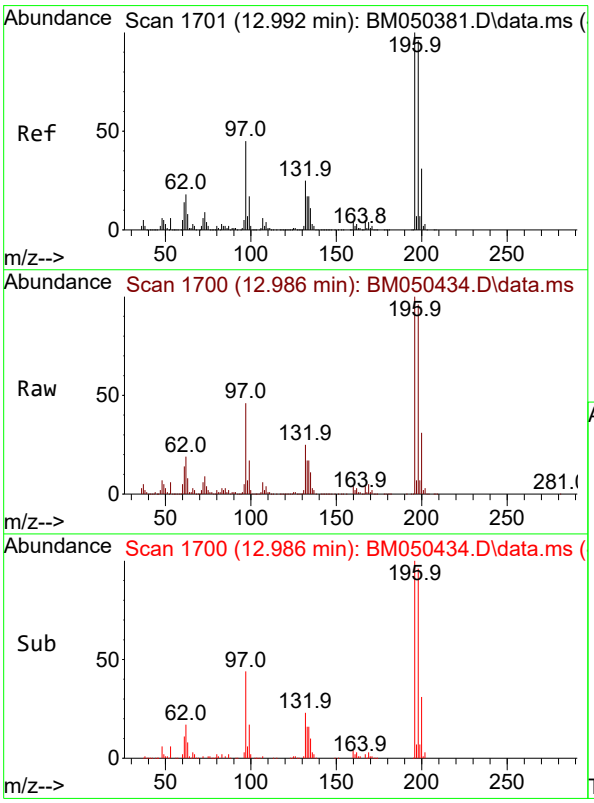
#43
2,4,6-Trichlorophenol
Concen: 57.157 ng
RT: 12.922 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:196 Resp: 935699

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.1	112.7
200	31.0	24.6	37.0

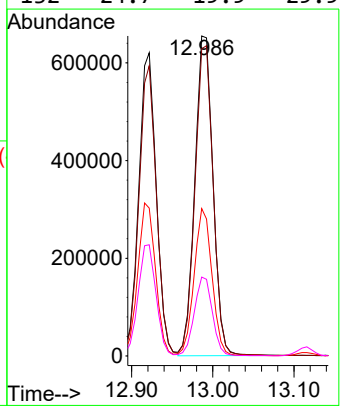


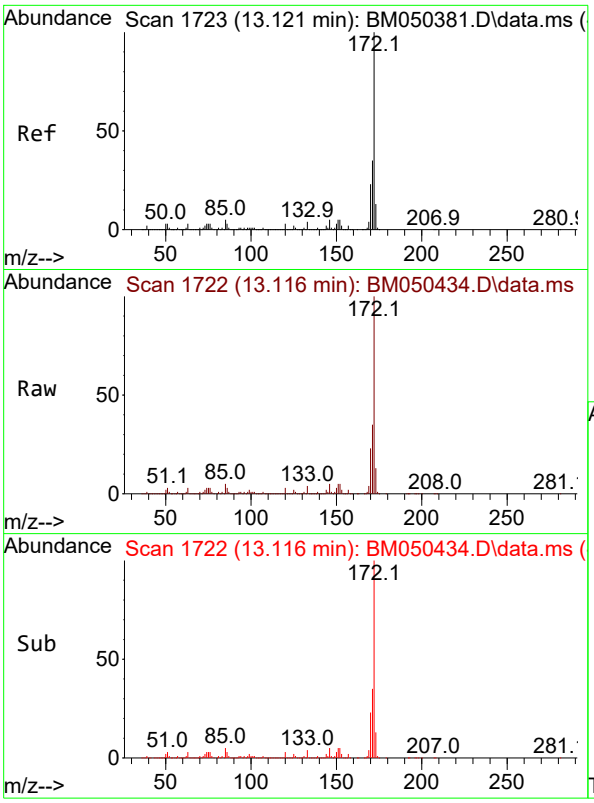


#44
2,4,5-Trichlorophenol
Concen: 57.121 ng
RT: 12.986 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:196 Resp: 1021261

Ion	Ratio	Lower	Upper
196	100		
198	96.0	77.2	115.8
97	46.1	36.2	54.4
132	24.7	19.9	29.9



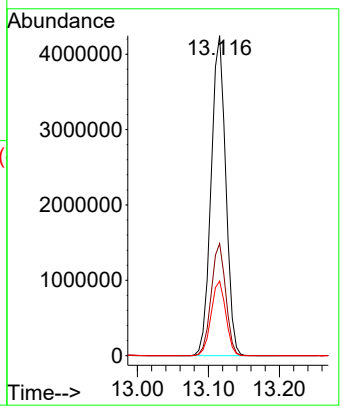


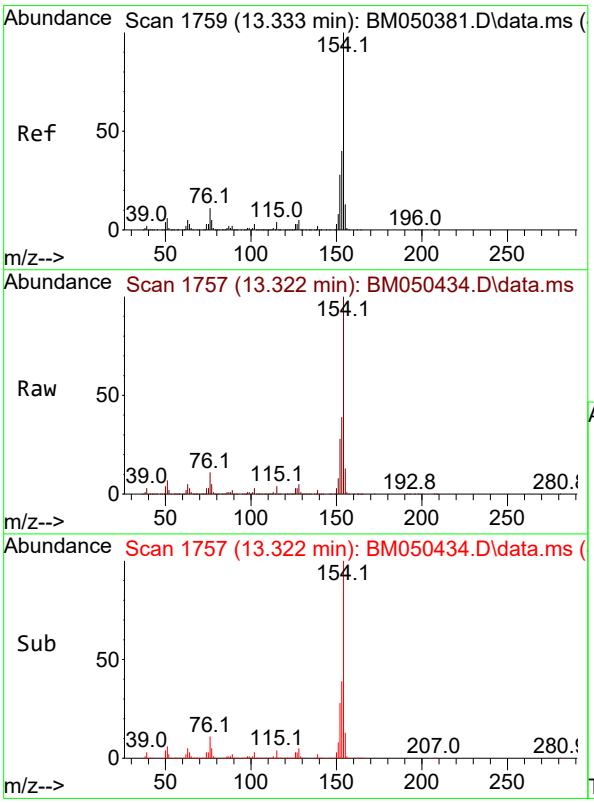
#45
2-Fluorobiphenyl
Concen: 89.480 ng
RT: 13.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:172 Resp: 6059707

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.7	41.5
170	23.3	18.8	28.2

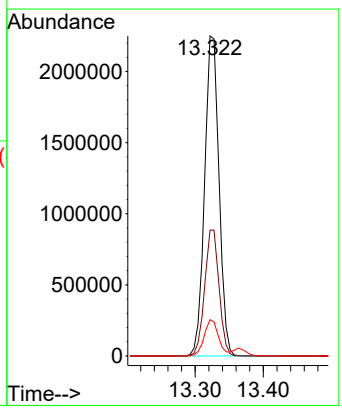


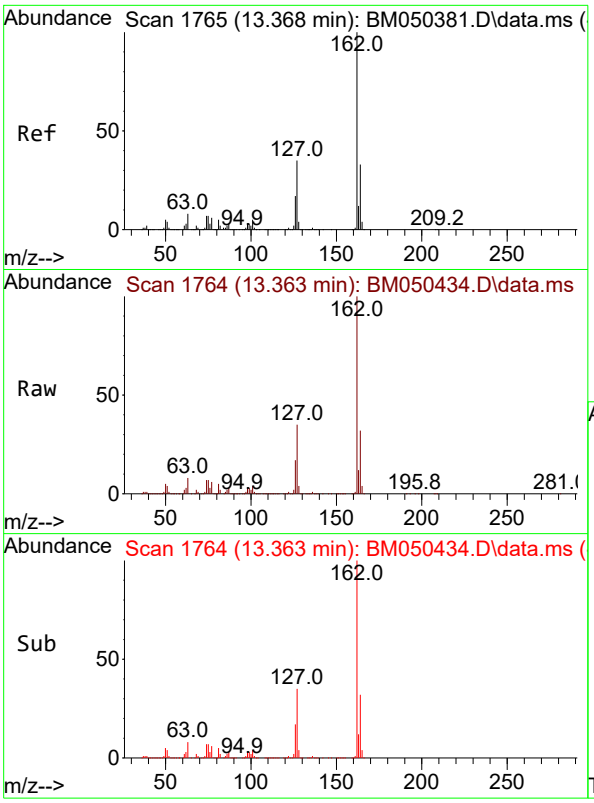


#46
1,1'-Biphenyl
Concen: 53.268 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:154 Resp: 3305236

Ion	Ratio	Lower	Upper
154	100		
153	39.4	19.7	59.7
76	11.3	0.0	30.9



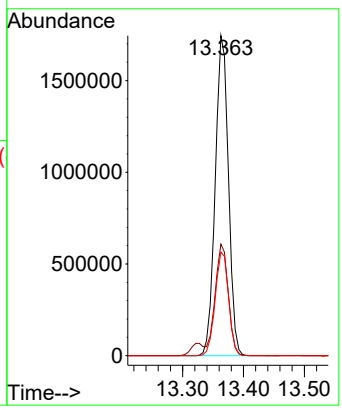


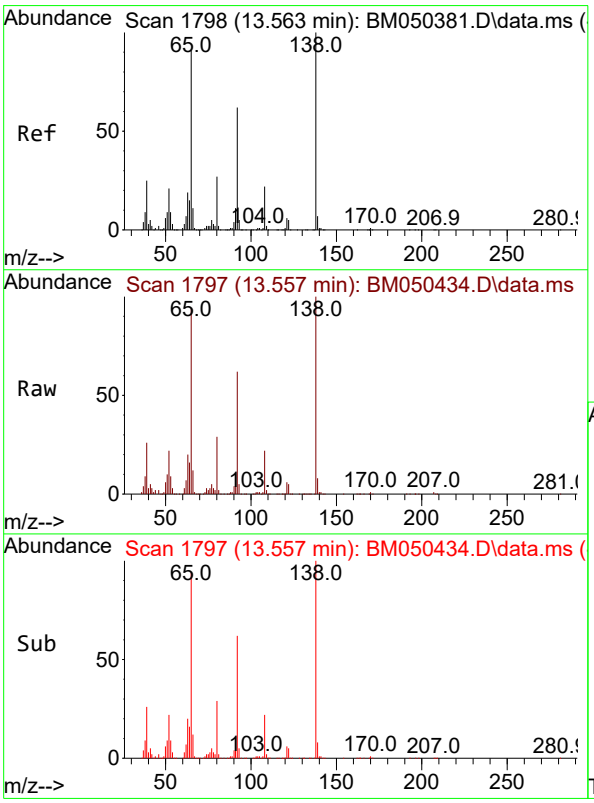
#47
2-Chloronaphthalene
Concen: 53.046 ng
RT: 13.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:162 Resp: 2624299

Ion	Ratio	Lower	Upper
162	100		
127	34.8	28.3	42.5
164	32.4	26.6	40.0

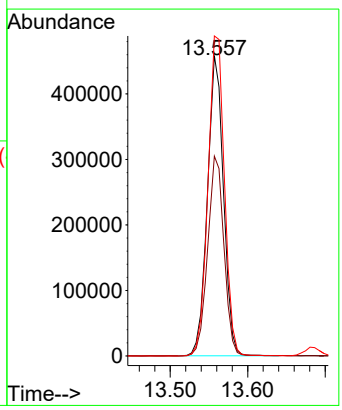


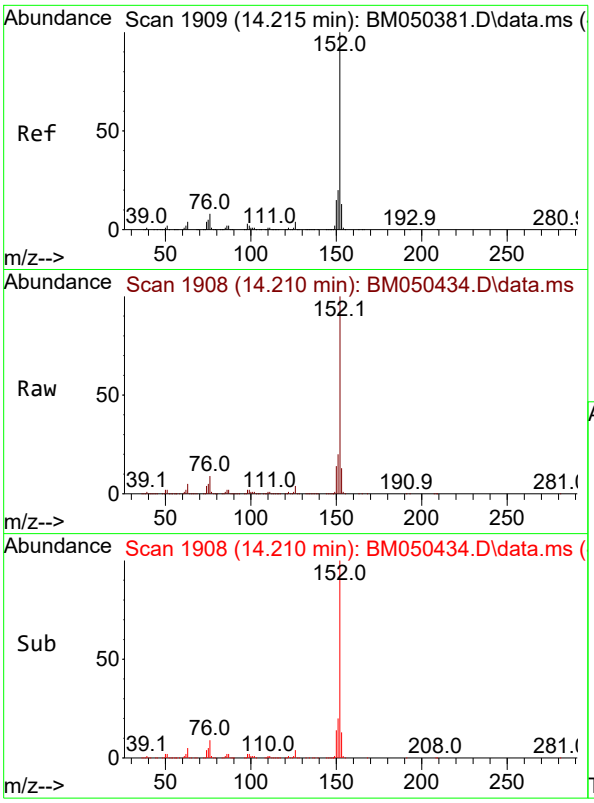


#48
2-Nitroaniline
Concen: 59.687 ng
RT: 13.557 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion: 65 Resp: 659109

Ion	Ratio	Lower	Upper
65	100		
92	66.6	54.3	81.5
138	106.6	87.8	131.6



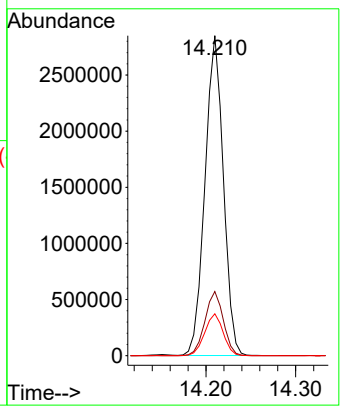


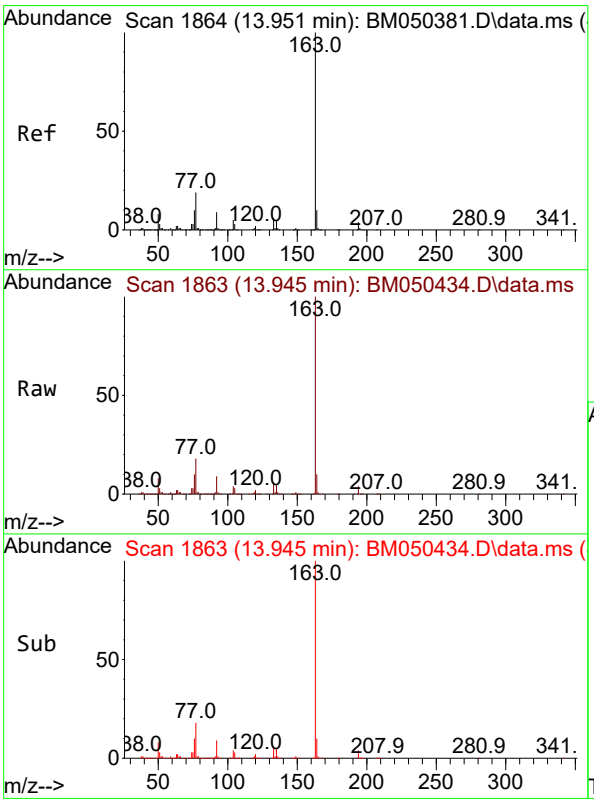
#49
Acenaphthylene
Concen: 54.253 ng
RT: 14.210 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:152 Resp: 4056336

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.3	24.5
153	13.1	10.6	15.8

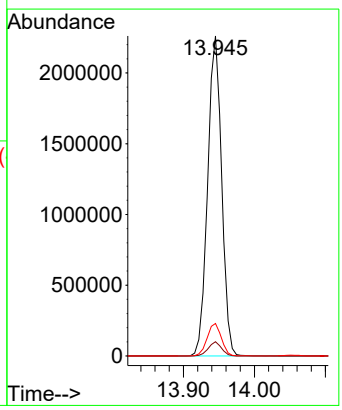


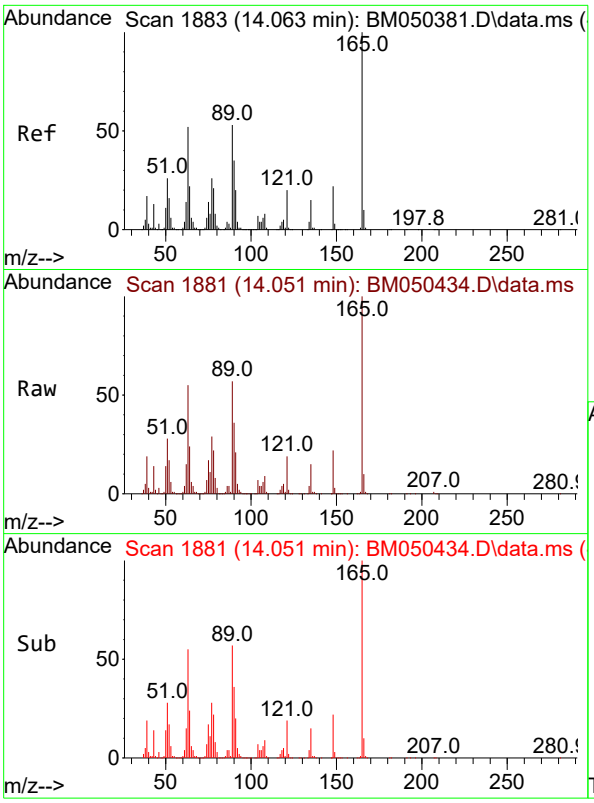


#50
Dimethylphthalate
Concen: 53.800 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:163 Resp: 3097732

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.2	8.2	12.2



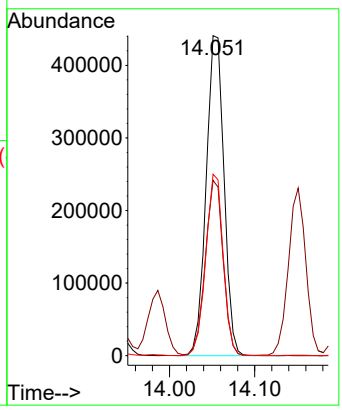


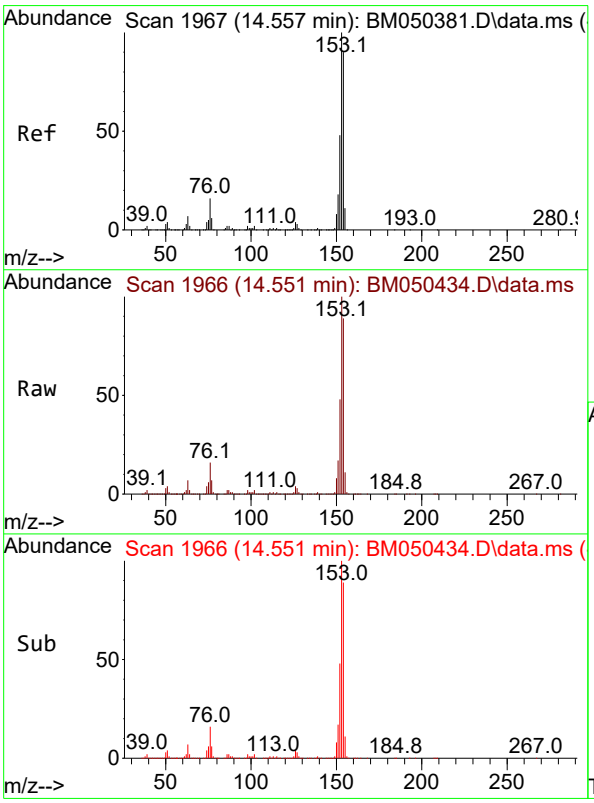
#51
2,6-Dinitrotoluene
Concen: 58.001 ng
RT: 14.051 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:165 Resp: 641216

Ion	Ratio	Lower	Upper
165	100		
63	54.8	42.4	63.6
89	56.7	42.2	63.2

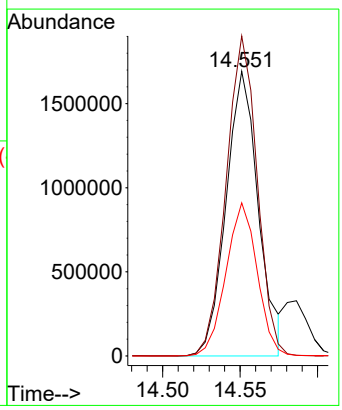


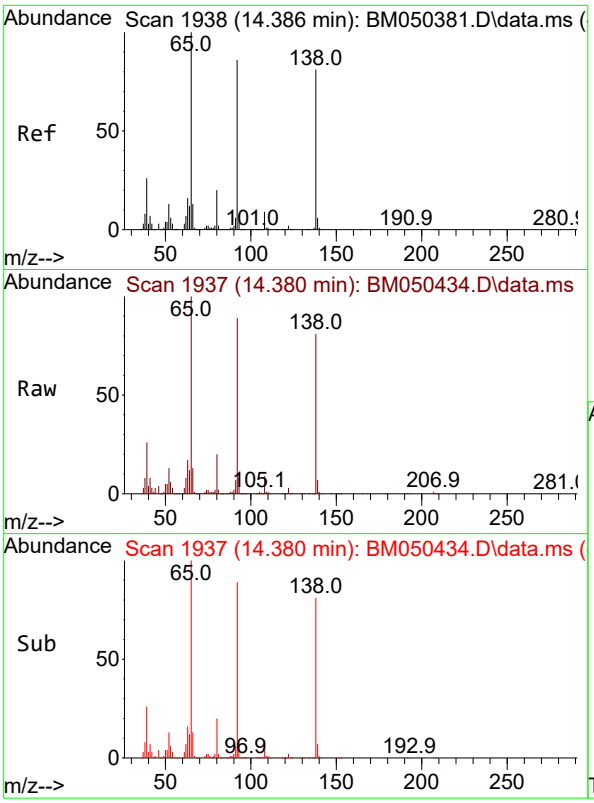


#52
Acenaphthene
Concen: 51.520 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:154 Resp: 2448940

Ion	Ratio	Lower	Upper
154	100		
153	112.4	89.2	133.8
152	53.8	42.6	64.0



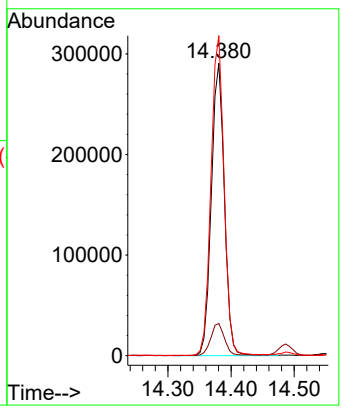


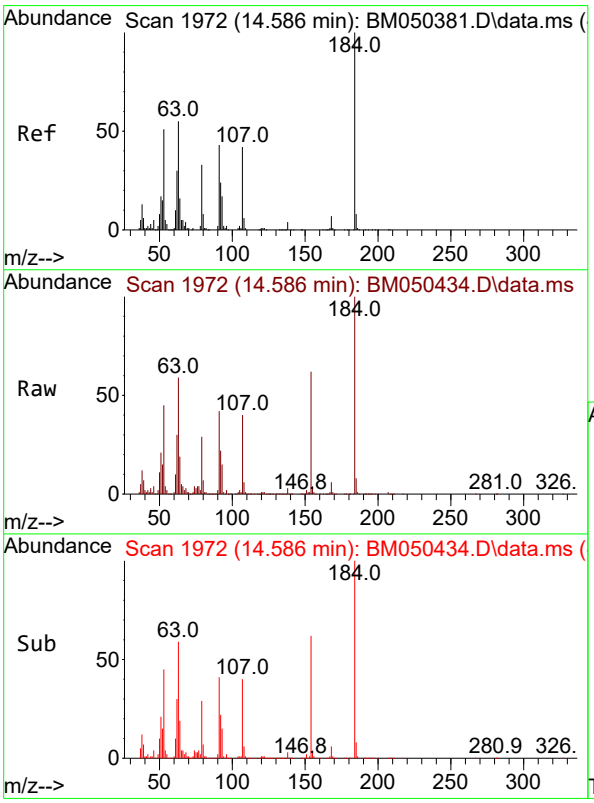
#53
3-Nitroaniline
Concen: 35.407 ng
RT: 14.380 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:138 Resp: 416285

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.8	13.2
92	109.4	85.0	127.6

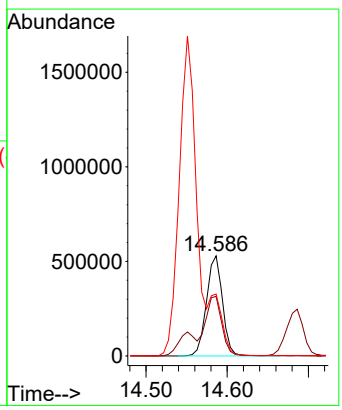


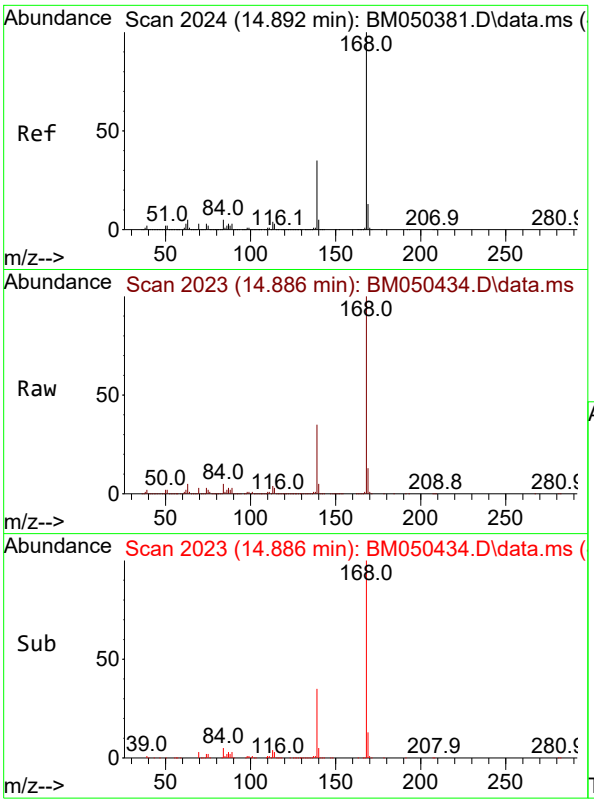


#54
2,4-Dinitrophenol
Concen: 115.545 ng
RT: 14.586 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:184 Resp: 723742

Ion	Ratio	Lower	Upper
184	100		
63	59.4	53.4	80.0
154	61.9	61.6	92.4



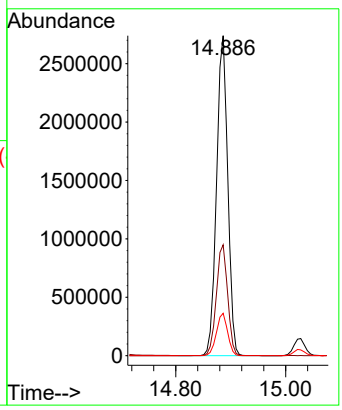


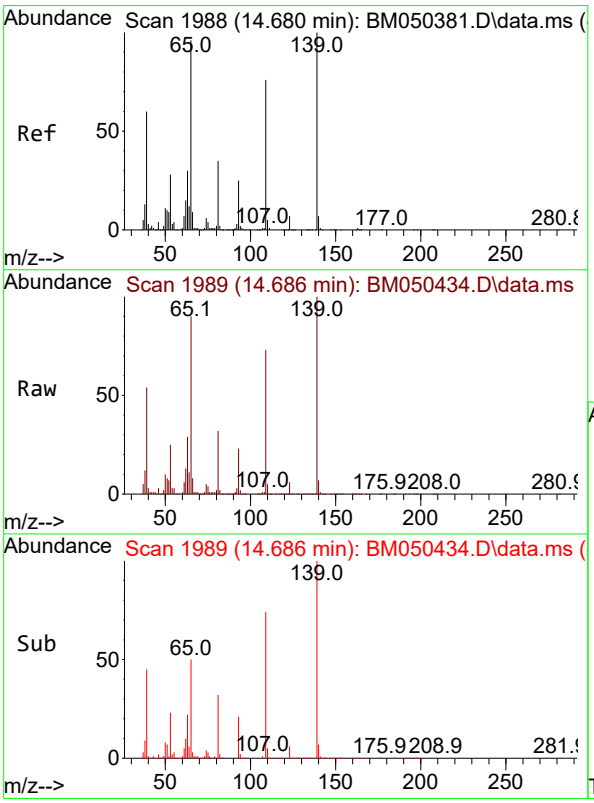
#55
Dibenzofuran
Concen: 52.886 ng
RT: 14.886 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:168 Resp: 3873403

Ion	Ratio	Lower	Upper
168	100		
139	34.6	27.7	41.5
169	13.2	10.7	16.1

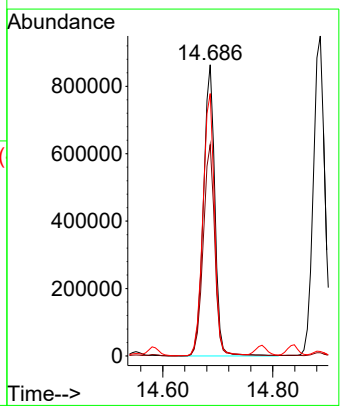


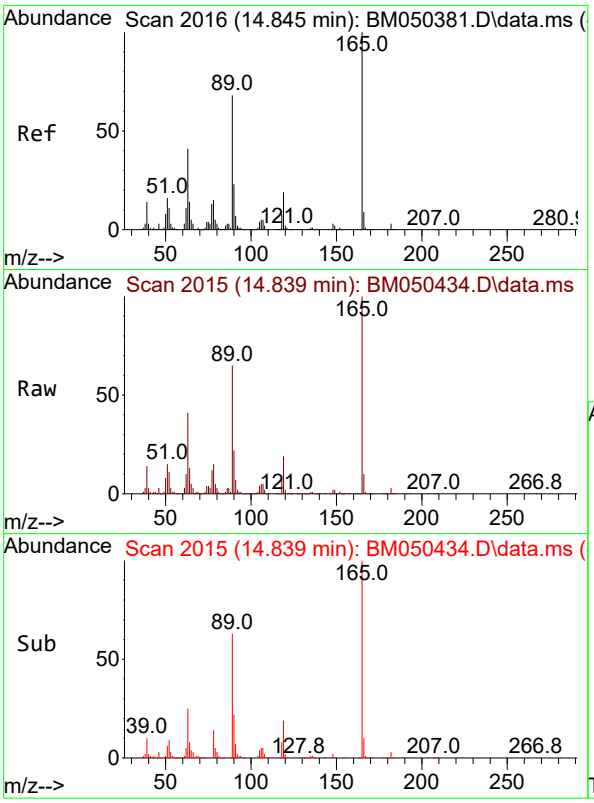


#56
4-Nitrophenol
Concen: 122.724 ng
RT: 14.686 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:139 Resp: 1240819

Ion	Ratio	Lower	Upper
139	100		
109	72.6	56.5	96.5
65	90.1	76.4	116.4



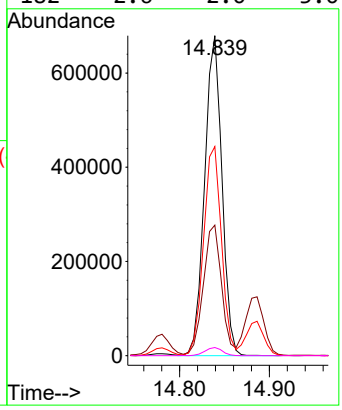


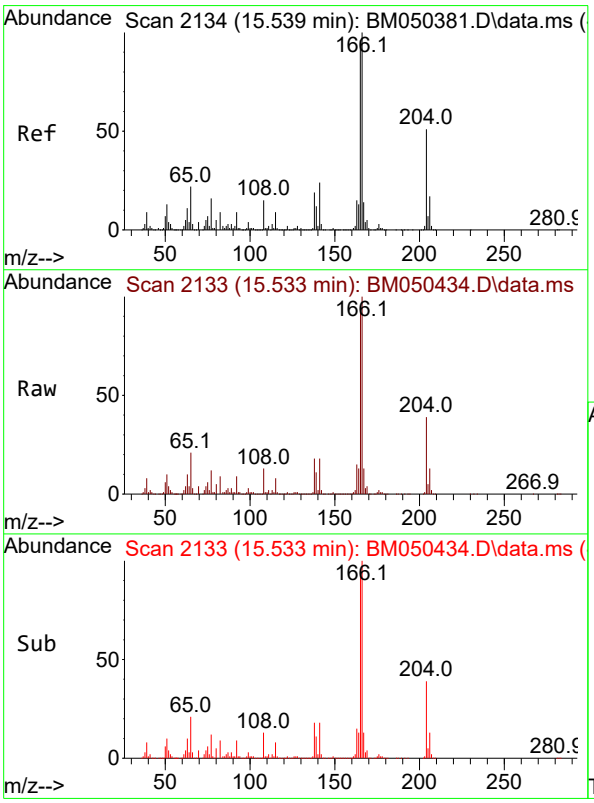
#57
2,4-Dinitrotoluene
Concen: 54.674 ng
RT: 14.839 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:165 Resp: 911484

Ion	Ratio	Lower	Upper
165	100		
63	40.8	32.5	48.7
89	65.3	54.0	81.0
182	2.6	2.0	3.0

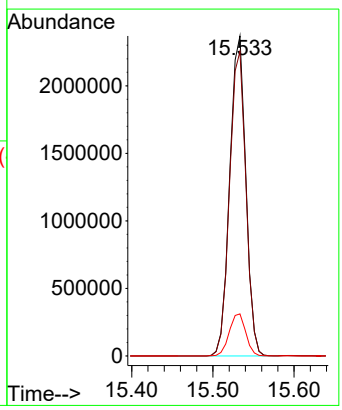


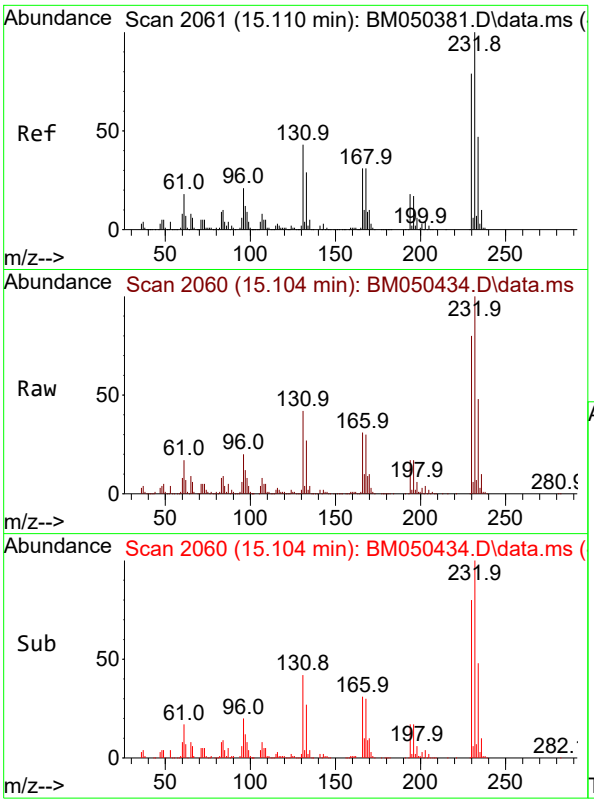


#58
Fluorene
Concen: 53.991 ng
RT: 15.533 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:166 Resp: 3257067

Ion	Ratio	Lower	Upper
166	100		
165	95.2	77.0	115.6
167	13.2	10.9	16.3



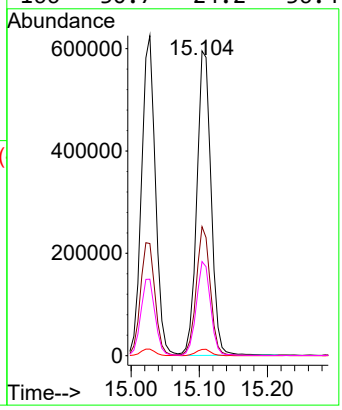


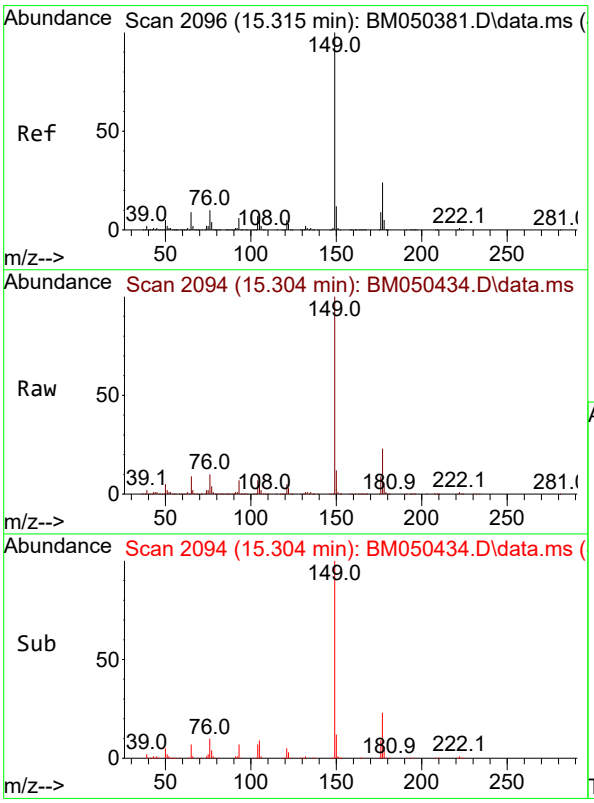
#59
2,3,4,6-Tetrachlorophenol
Concen: 57.317 ng
RT: 15.104 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:232 Resp: 862632

Ion	Ratio	Lower	Upper
232	100		
131	42.0	33.4	50.0
130	2.2	1.8	2.6
166	30.7	24.2	36.4

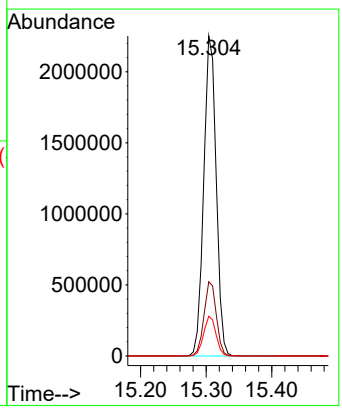


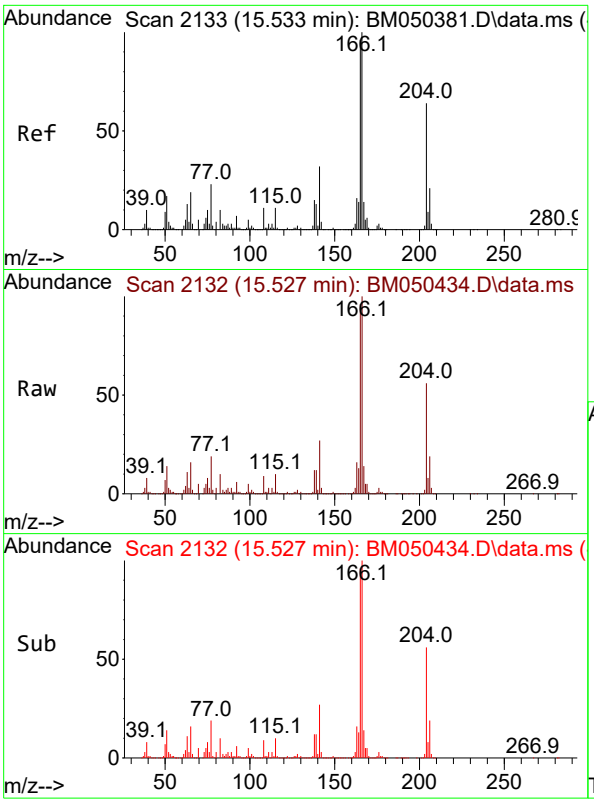


#60
Diethylphthalate
Concen: 54.081 ng
RT: 15.304 min Scan# 2094
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:149 Resp: 2974472

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.8	28.2
150	12.4	9.8	14.8



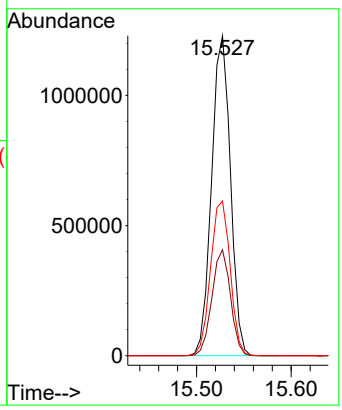


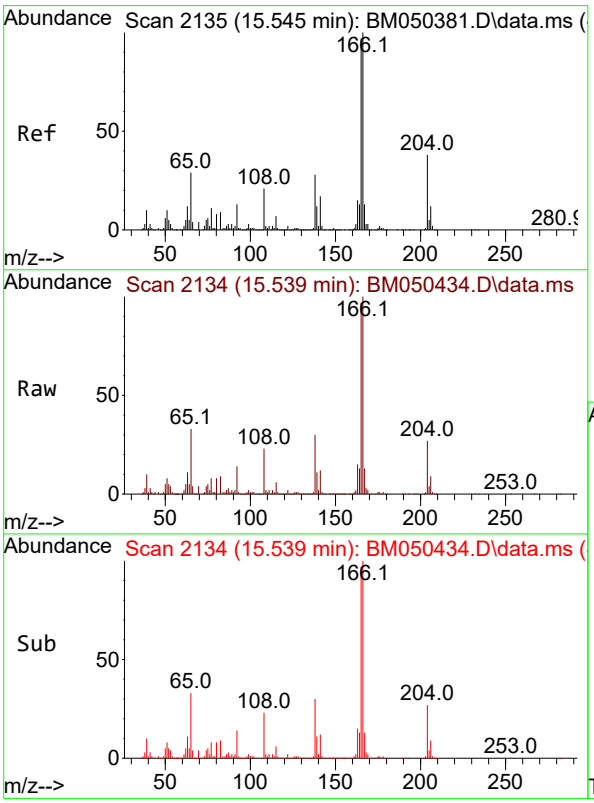
#61
4-Chlorophenyl-phenylether
Concen: 53.823 ng
RT: 15.527 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:204 Resp: 1697794

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	48.3	39.9	59.9

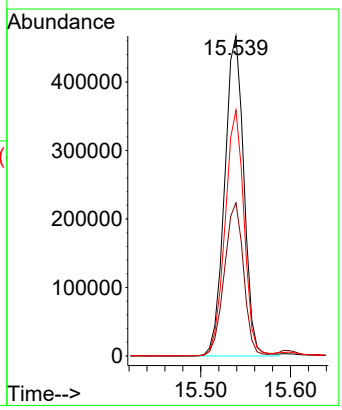


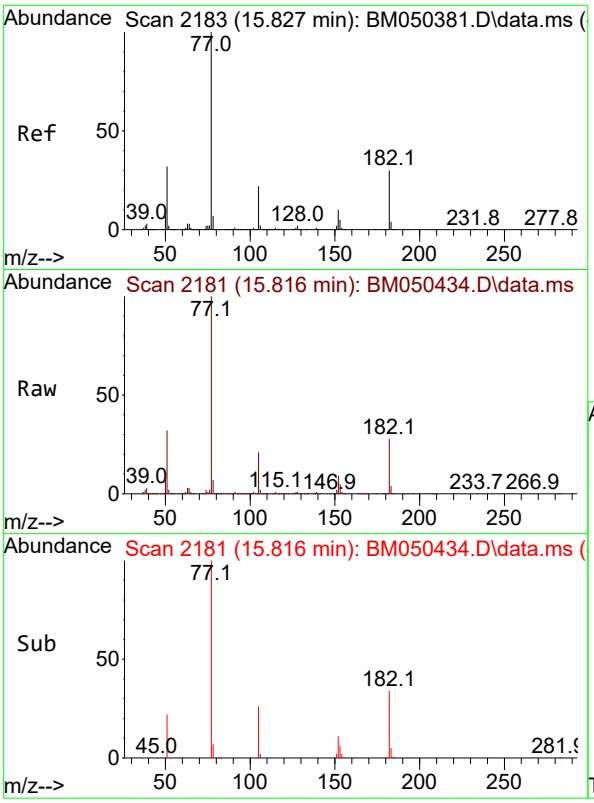


#62
4-Nitroaniline
Concen: 51.242 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:138 Resp: 695111

Ion	Ratio	Lower	Upper
138	100		
92	47.8	24.5	64.5
108	76.8	52.5	92.5



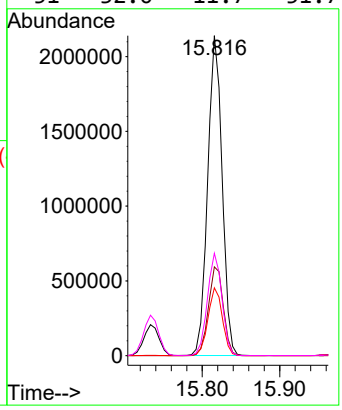


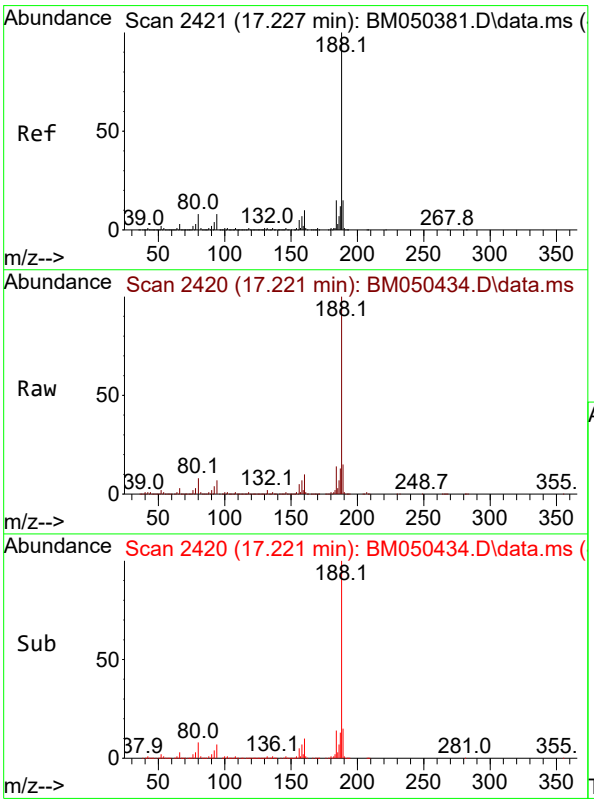
#63
Azobenzene
Concen: 54.797 ng
RT: 15.816 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion: 77 Resp: 2767488

Ion	Ratio	Lower	Upper
77	100		
182	27.8	10.0	50.0
105	21.2	2.0	42.0
51	32.0	11.7	51.7

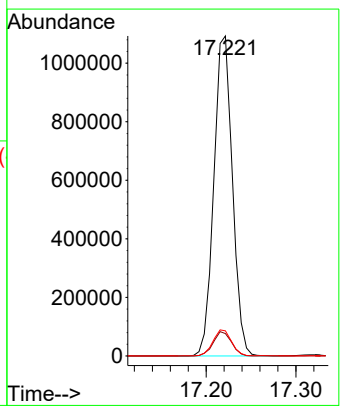


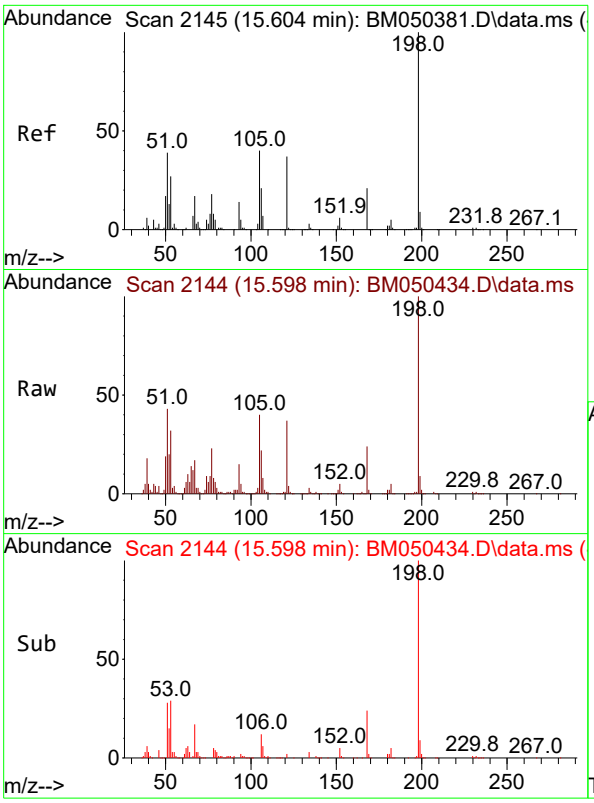


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:188 Resp: 1570373

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.0	9.0
80	7.9	6.5	9.7



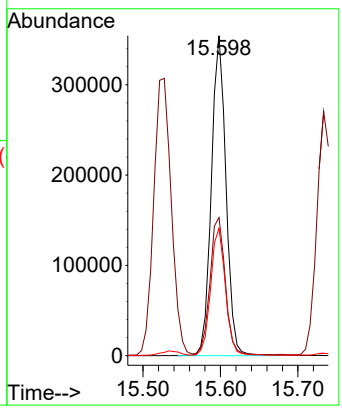


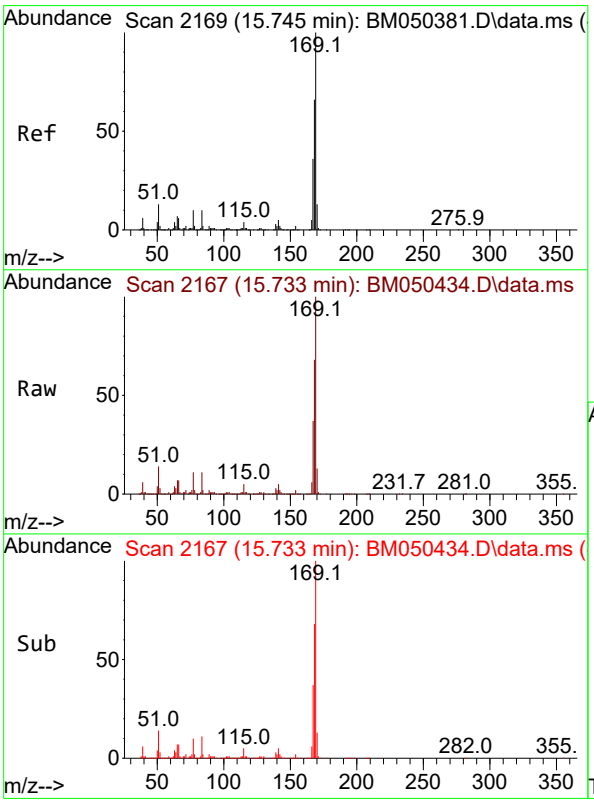
#65
4,6-Dinitro-2-methylphenol
Concen: 54.145 ng
RT: 15.598 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:198 Resp: 465048

Ion	Ratio	Lower	Upper
198	100		
51	43.1	26.6	66.6
105	39.8	20.9	60.9

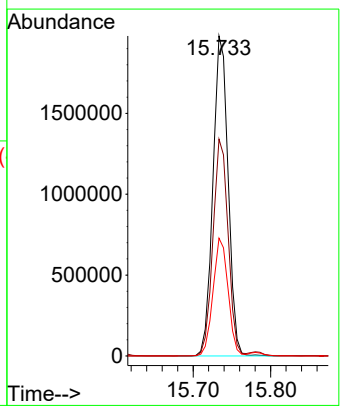


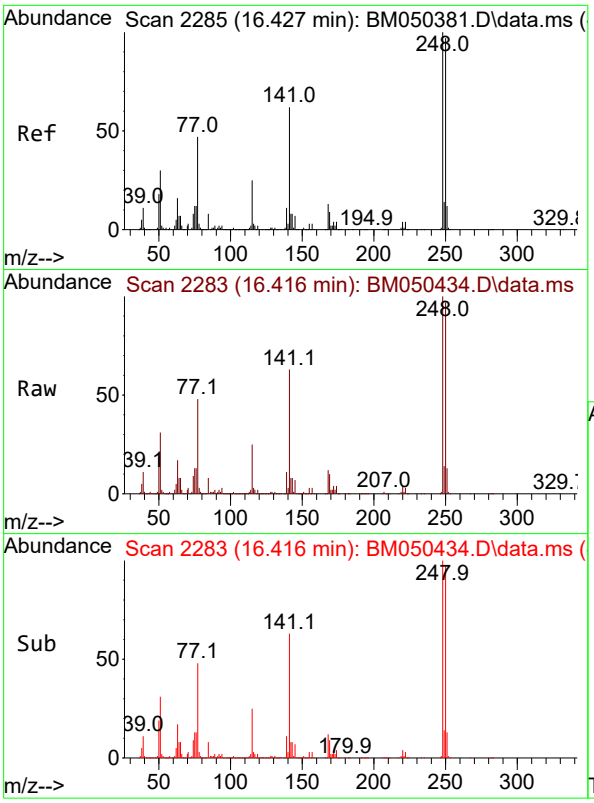


#66
n-Nitrosodiphenylamine
Concen: 54.767 ng
RT: 15.733 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:169 Resp: 2691246

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	36.8	28.7	43.1



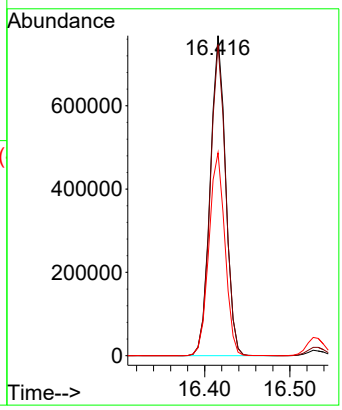


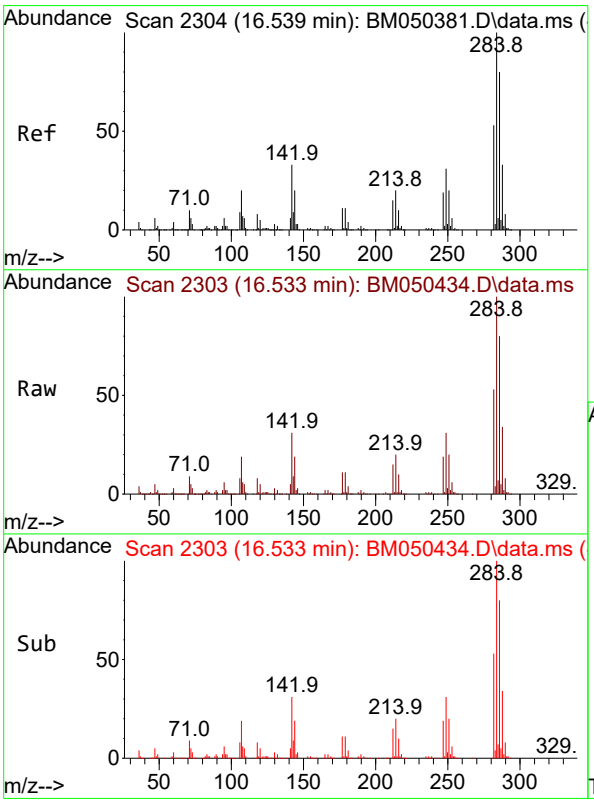
#67
4-Bromophenyl-phenylether
Concen: 55.697 ng
RT: 16.416 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:248 Resp: 963667

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.9	116.9
141	63.4	49.7	74.5

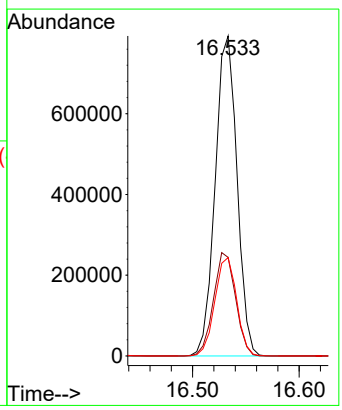


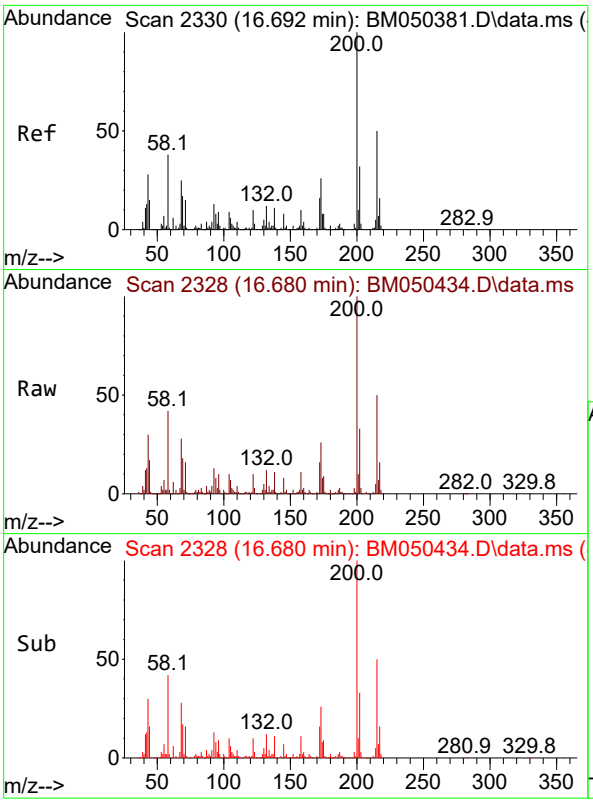


#68
Hexachlorobenzene
Concen: 55.079 ng
RT: 16.533 min Scan# 2303
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:284 Resp: 1125519

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.8	40.2
249	30.8	24.5	36.7



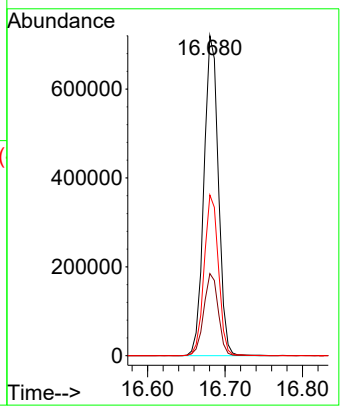


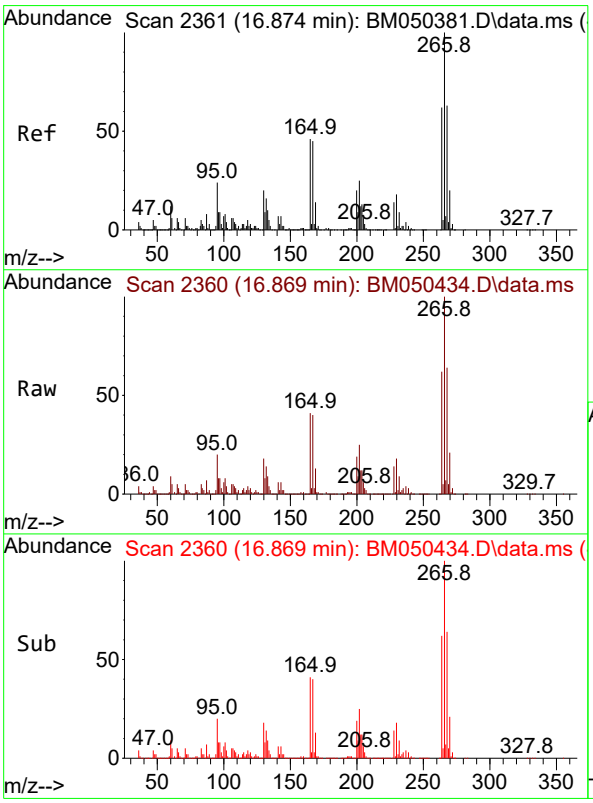
#69
Atrazine
Concen: 57.673 ng
RT: 16.680 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:200 Resp: 930604

Ion	Ratio	Lower	Upper
200	100		
173	25.7	5.6	45.6
215	50.2	29.6	69.6

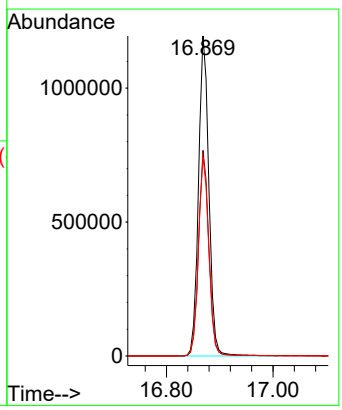


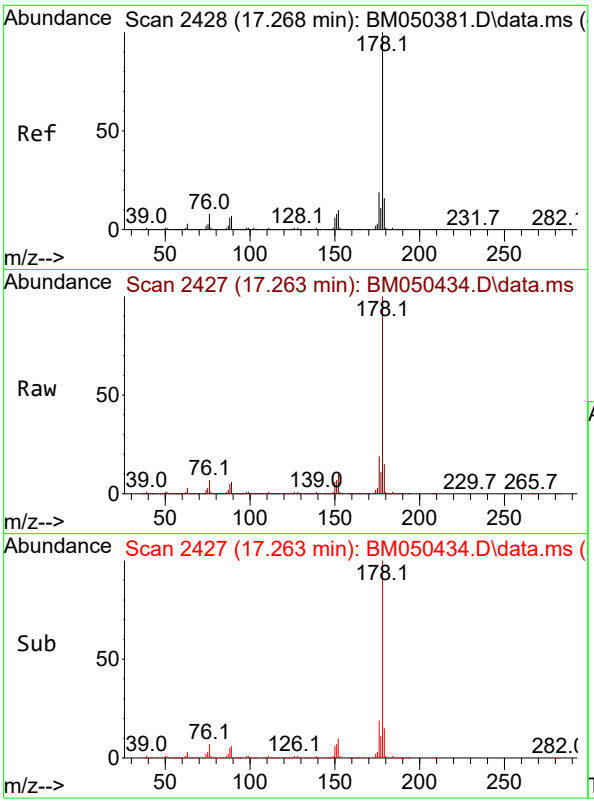


#70
Pentachlorophenol
Concen: 126.958 ng
RT: 16.869 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:266 Resp: 1615023

Ion	Ratio	Lower	Upper
266	100		
268	64.3	50.5	75.7
264	62.2	49.9	74.9



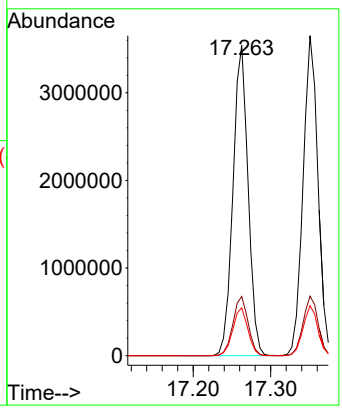


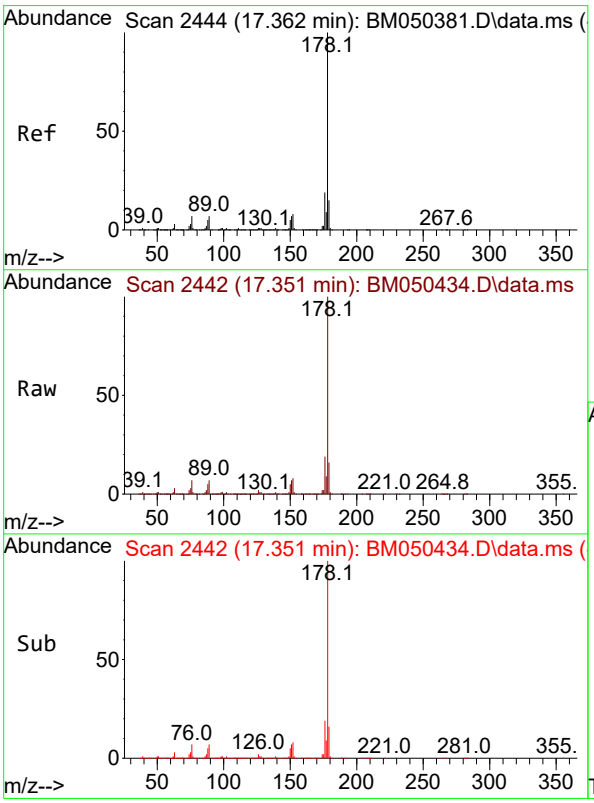
#71
Phenanthrene
Concen: 54.107 ng
RT: 17.263 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:178 Resp: 4808002

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.4	12.5	18.7

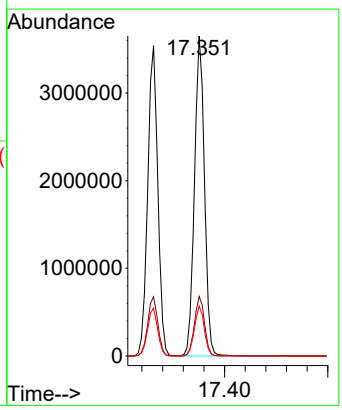


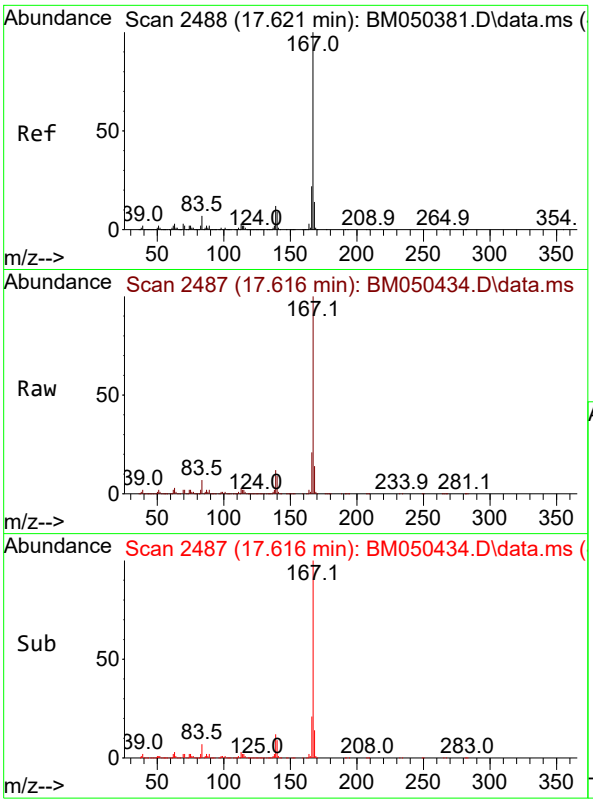


#72
Anthracene
Concen: 55.368 ng
RT: 17.351 min Scan# 2442
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:178 Resp: 4897400

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.9	22.3
179	15.6	12.2	18.4



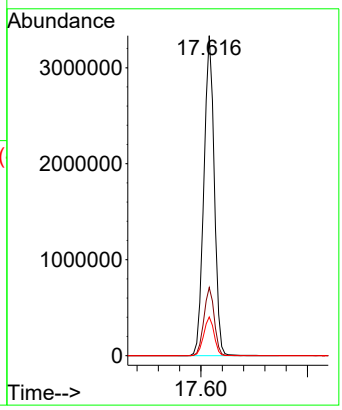


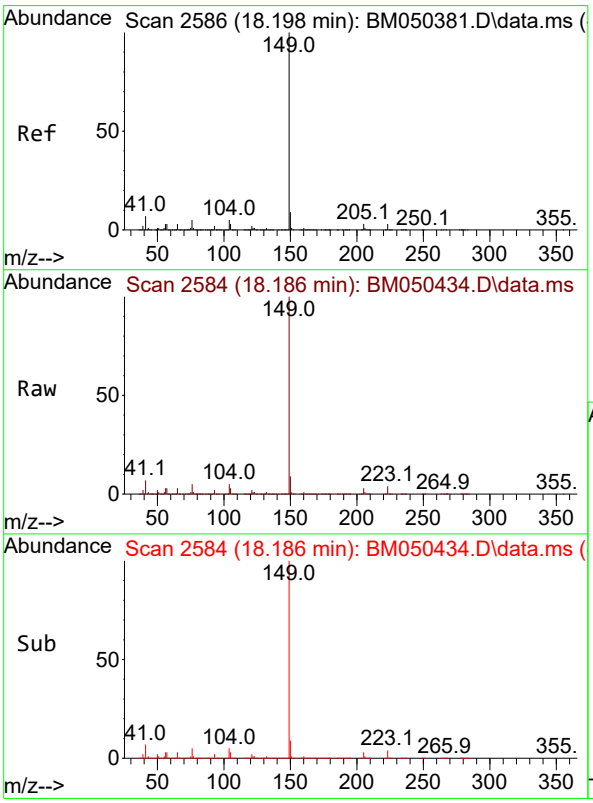
#73
Carbazole
Concen: 56.389 ng
RT: 17.616 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:167 Resp: 4513000

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	12.1	9.9	14.9

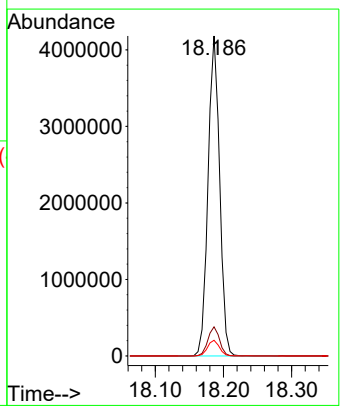


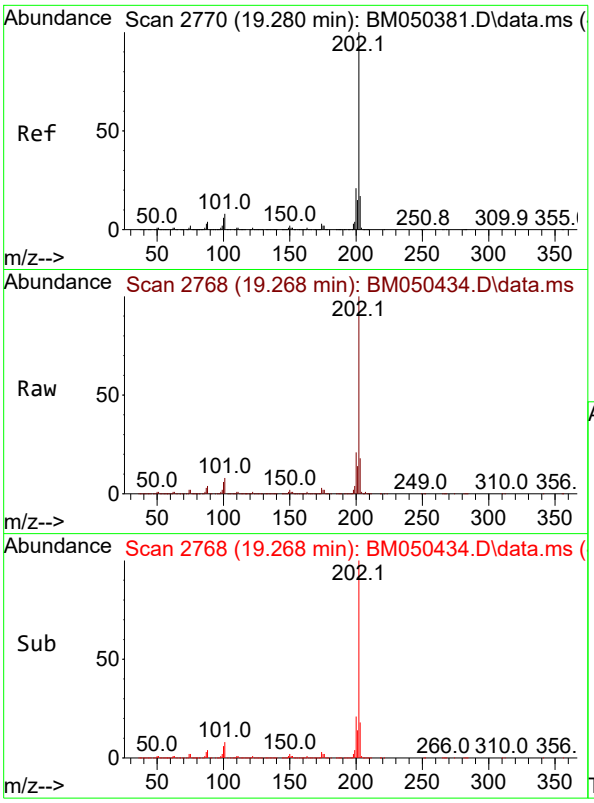


#74
Di-n-butylphthalate
Concen: 56.440 ng
RT: 18.186 min Scan# 2584
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:149 Resp: 4944130

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.9	3.9	5.9



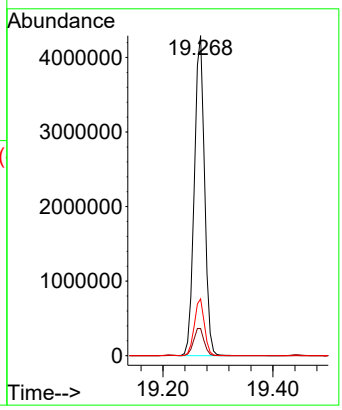


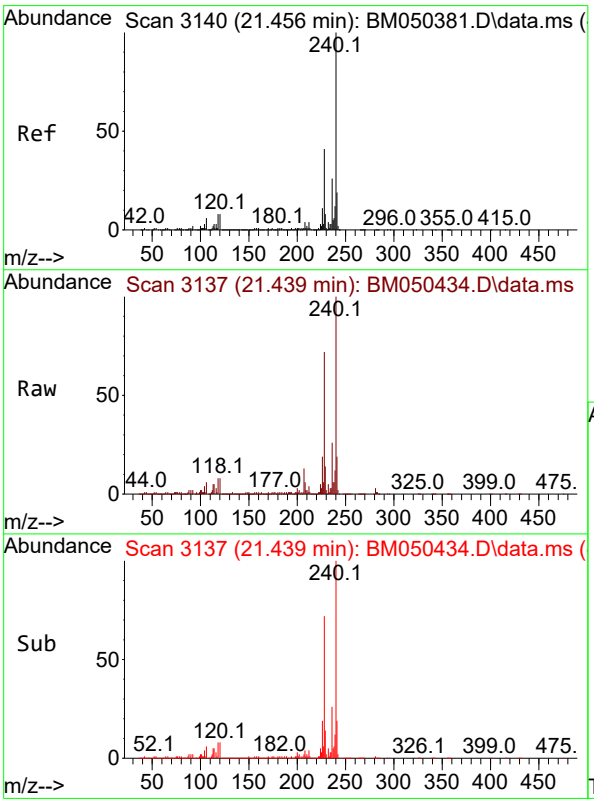
#75
Fluoranthene
Concen: 57.260 ng
RT: 19.268 min Scan# 2
Delta R.T. -0.011 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:202 Resp: 5531406

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	28.3
203	17.8	0.0	37.2

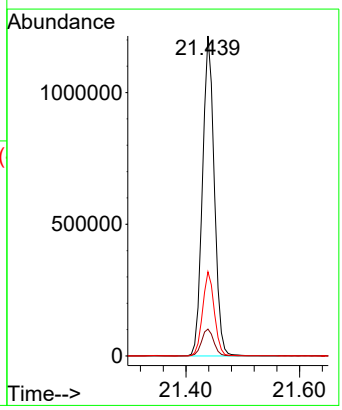


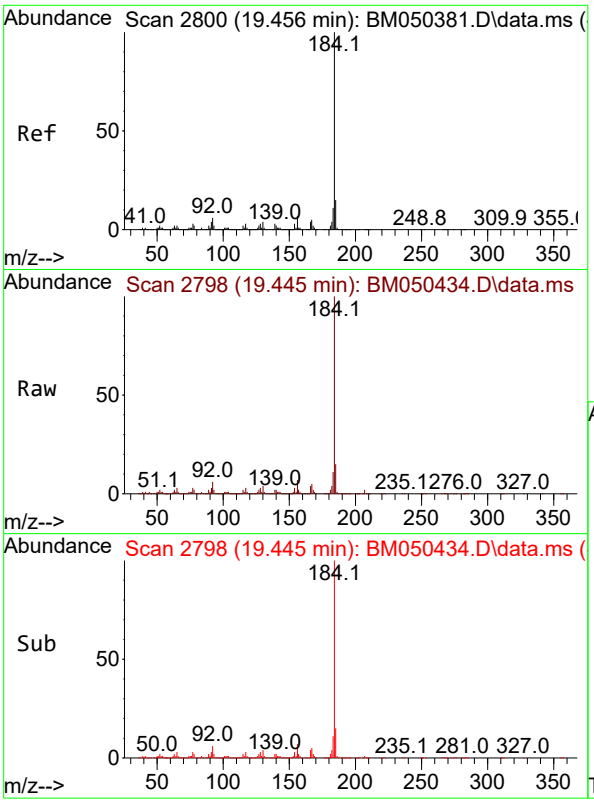


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3137
Delta R.T. -0.017 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:240 Resp: 1747795

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.7	10.1
236	26.3	20.7	31.1



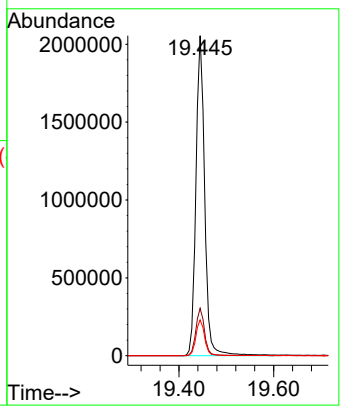


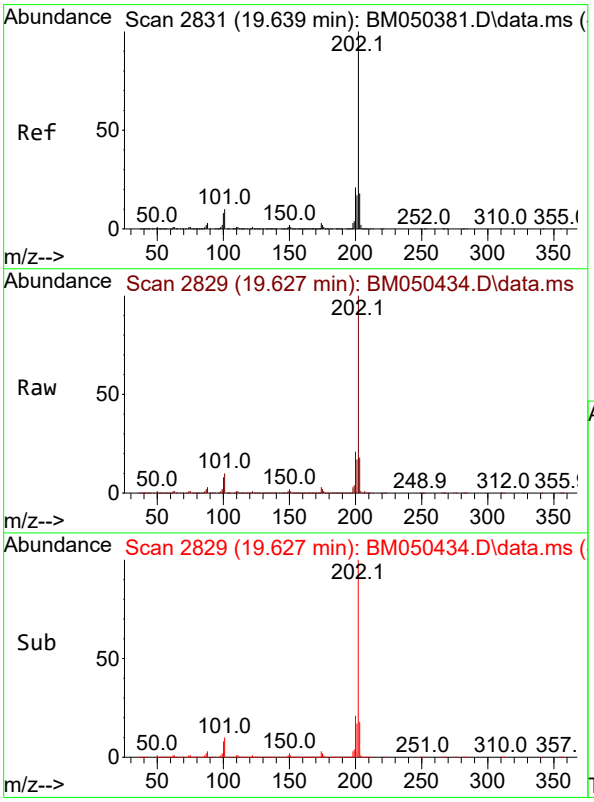
#77
Benzidine
Concen: 59.445 ng
RT: 19.445 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:184 Resp: 2650051

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.7	17.5
183	11.2	9.0	13.6

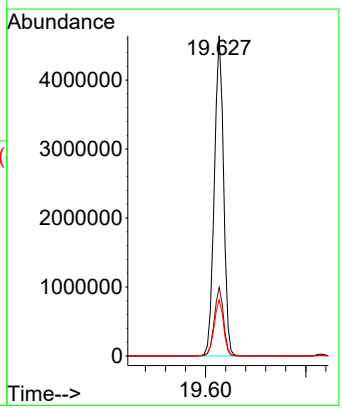


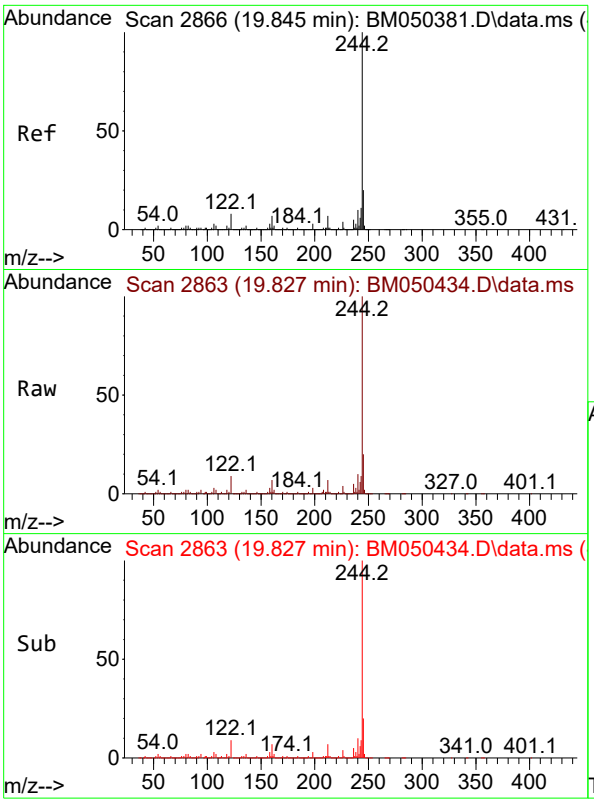


#78
Pyrene
Concen: 52.801 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.011 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:202 Resp: 5910432

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.5	14.1	21.1



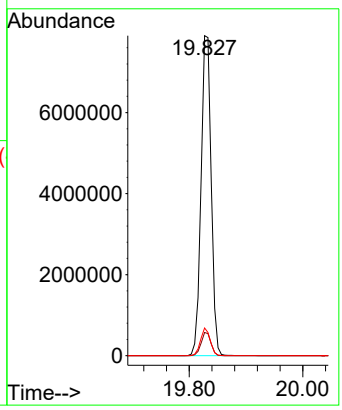


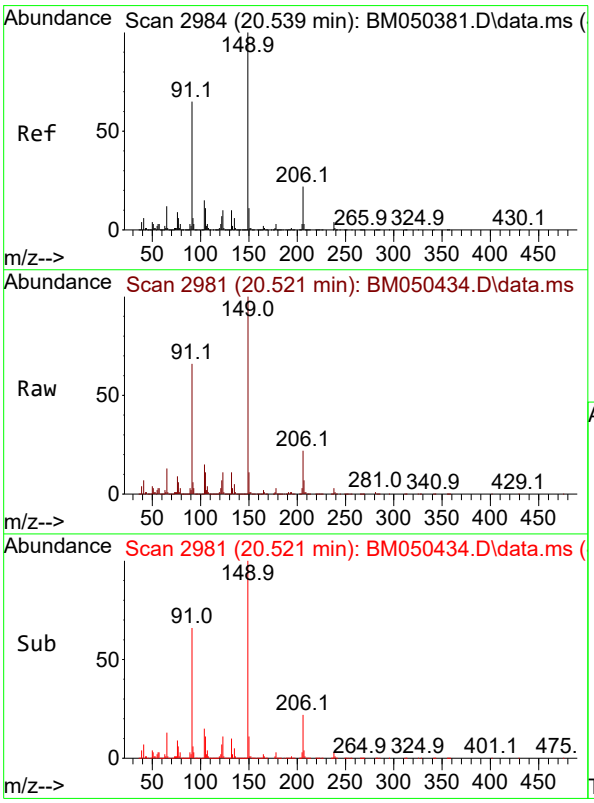
#79
Terphenyl-d14
Concen: 98.381 ng
RT: 19.827 min Scan# 2
Delta R.T. -0.017 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:244 Resp: 9772918

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.7	8.5
122	8.7	6.2	9.2

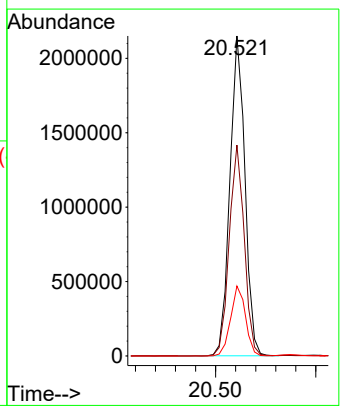


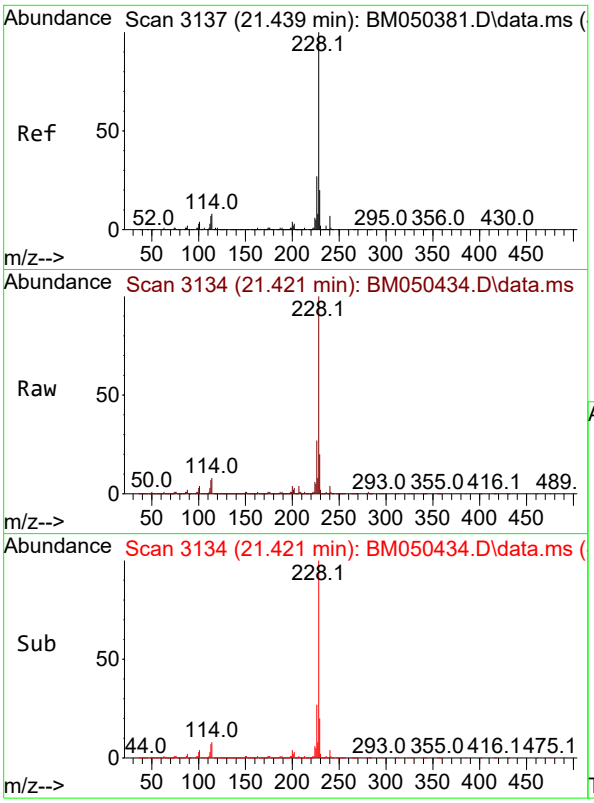


#80
Butylbenzylphthalate
Concen: 60.672 ng
RT: 20.521 min Scan# 2981
Delta R.T. -0.017 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:149 Resp: 2239356

Ion	Ratio	Lower	Upper
149	100		
91	65.9	51.6	77.4
206	21.9	17.8	26.8



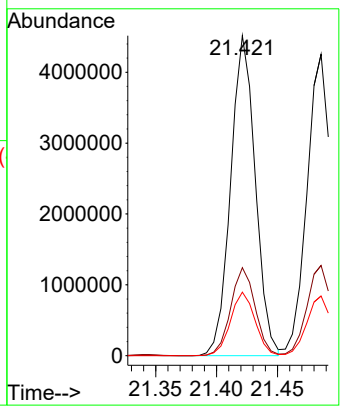


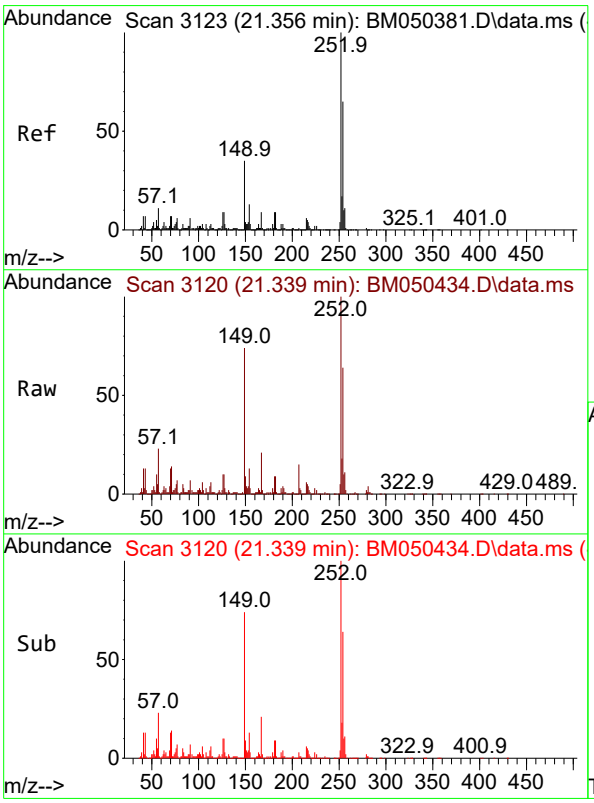
#81
Benzo(a)anthracene
Concen: 55.871 ng
RT: 21.421 min Scan# 3
Delta R.T. -0.017 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:228 Resp: 6362620

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.8	32.8
229	19.8	16.0	24.0

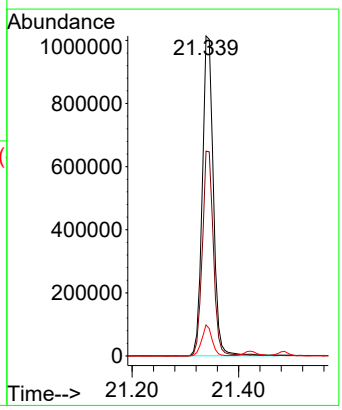


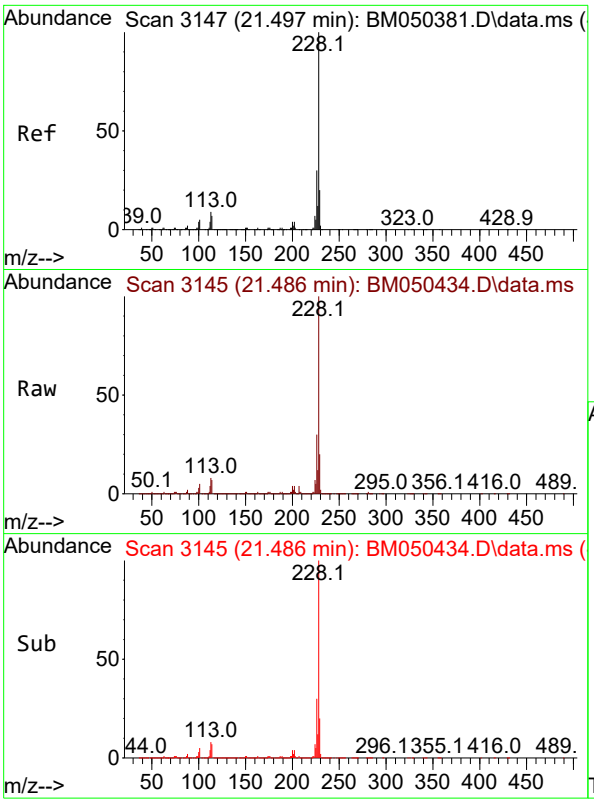


#82
3,3'-Dichlorobenzidine
Concen: 37.954 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.017 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:252 Resp: 1457621

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.7	77.5
126	9.7	7.3	10.9



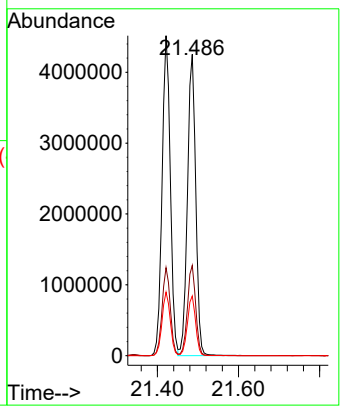


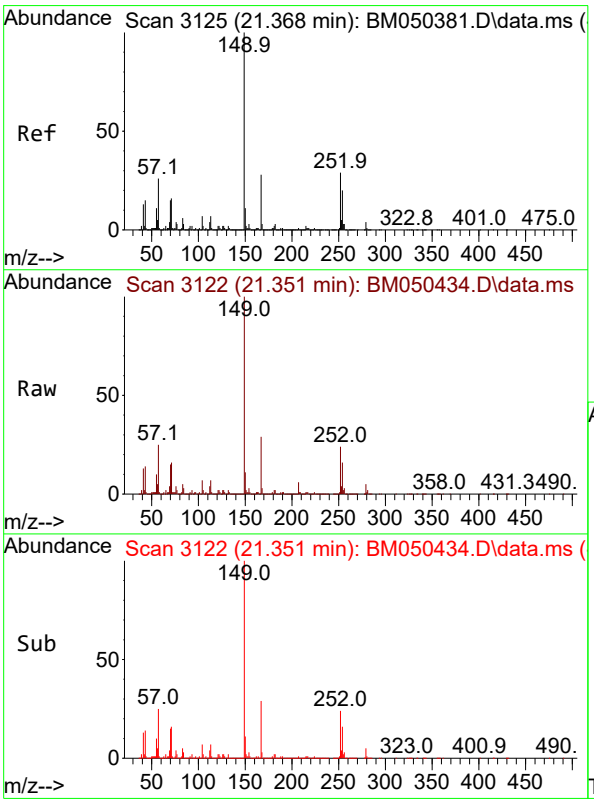
#83
Chrysene
Concen: 56.004 ng
RT: 21.486 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:228 Resp: 6015595

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.2	36.4
229	19.8	15.8	23.6

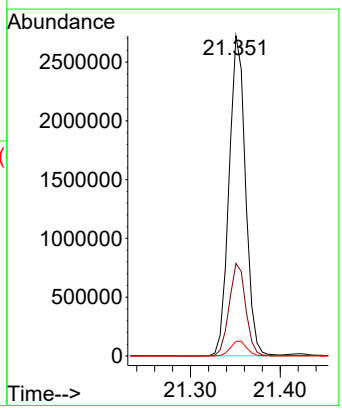


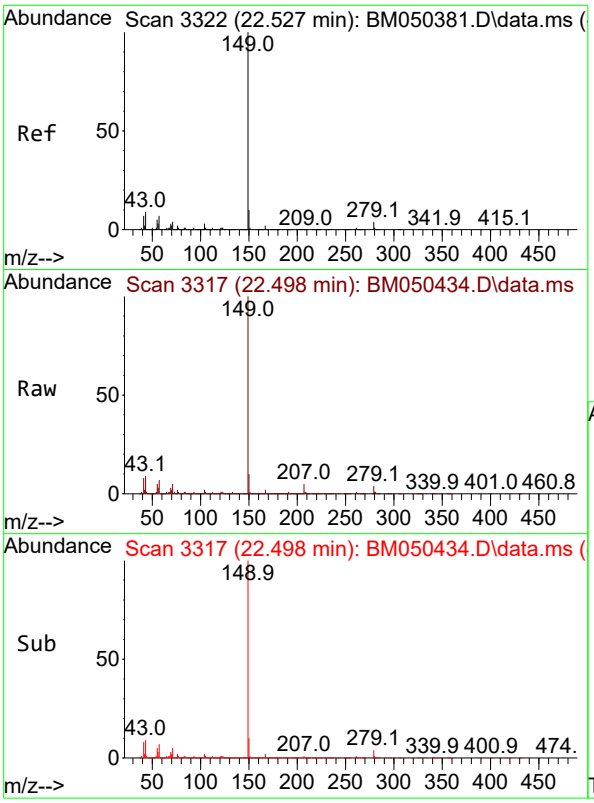


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.963 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.017 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:149 Resp: 3454804

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.7	34.1
279	4.5	3.5	5.3



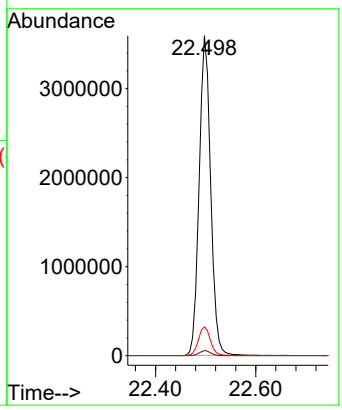


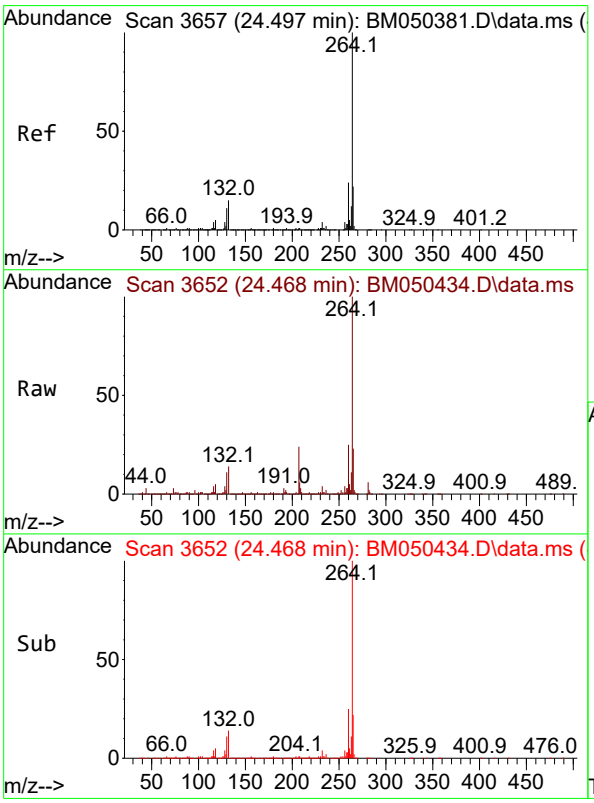
#85
Di-n-octyl phthalate
Concen: 62.377 ng
RT: 22.498 min Scan# 3
Delta R.T. -0.029 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:149 Resp: 5724245

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.4	7.7	11.5

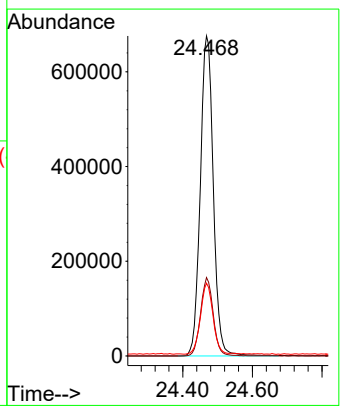


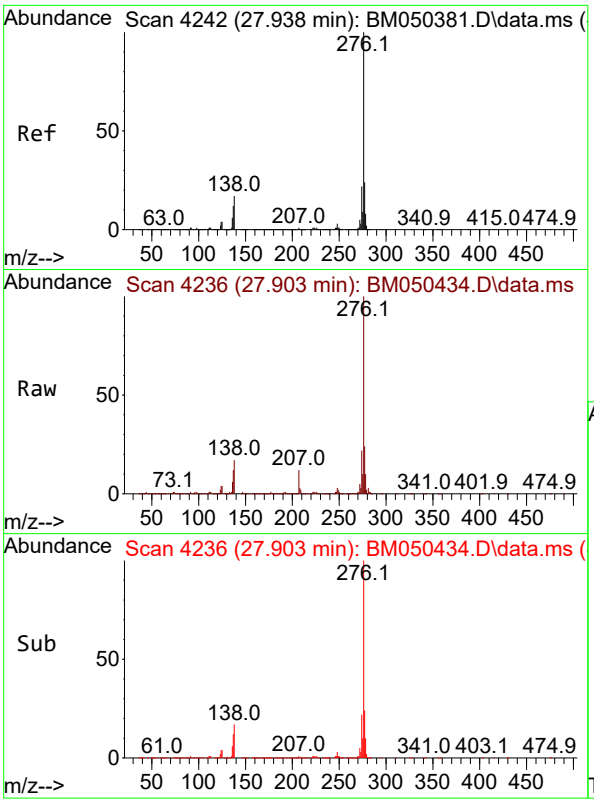


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.468 min Scan# 3652
Delta R.T. -0.029 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:264 Resp: 1758315

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.2	28.8
265	22.8	17.8	26.6



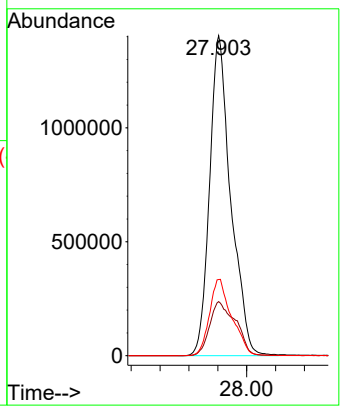


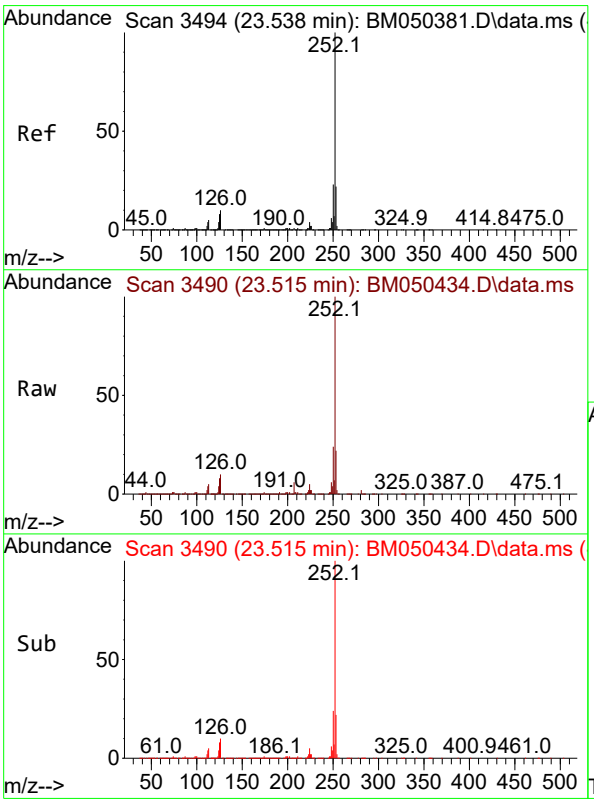
#87
Indeno(1,2,3-cd)pyrene
Concen: 57.196 ng
RT: 27.903 min Scan# 4
Delta R.T. -0.035 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:276 Resp: 7150355

Ion	Ratio	Lower	Upper
276	100		
138	20.8	17.0	25.6
277	25.1	20.0	30.0

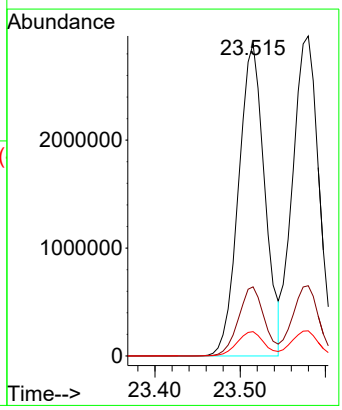


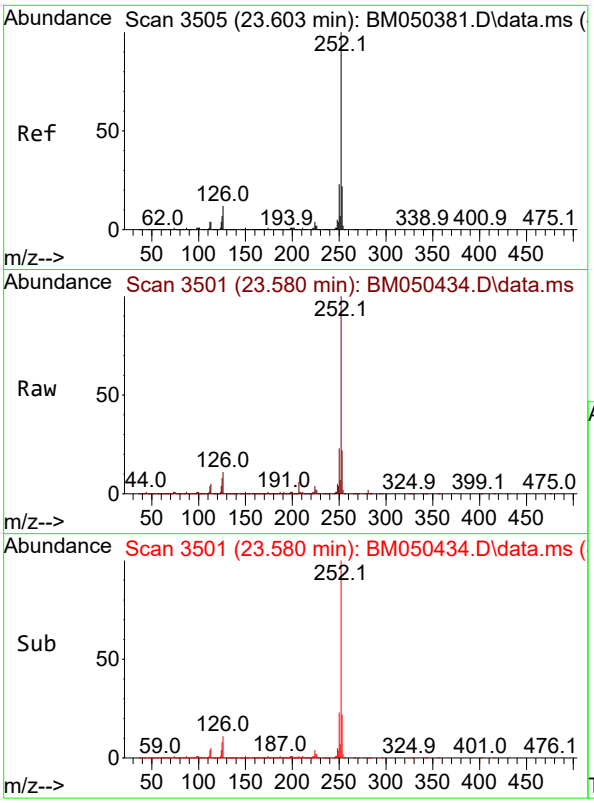


#88
Benzo(b)fluoranthene
Concen: 57.094 ng
RT: 23.515 min Scan# 3490
Delta R.T. -0.023 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:252 Resp: 6174896

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	7.8	6.3	9.5



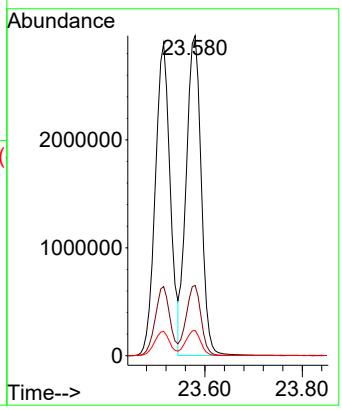


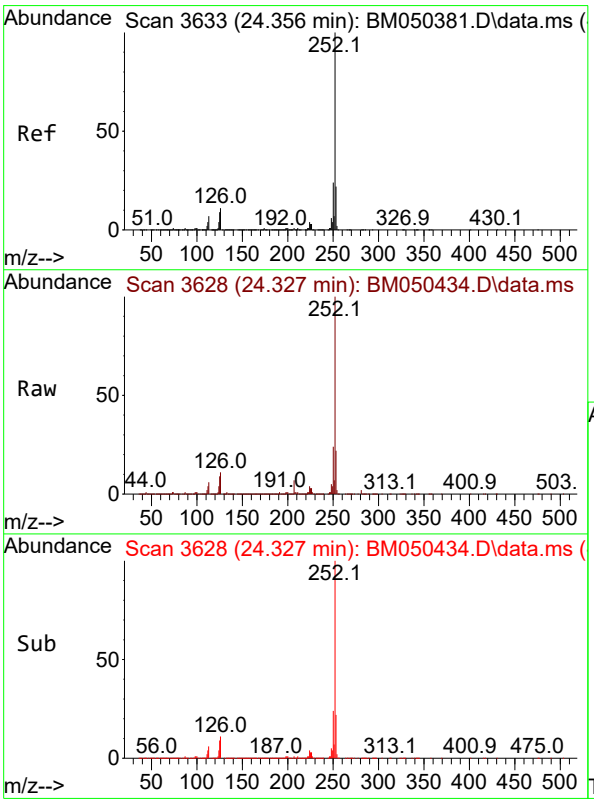
#89
Benzo(k)fluoranthene
Concen: 56.495 ng
RT: 23.580 min Scan# 3
Delta R.T. -0.023 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:252 Resp: 6340126

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	7.9	6.2	9.2

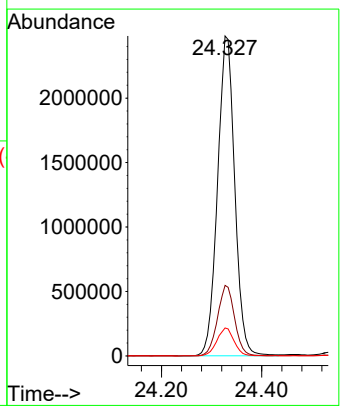


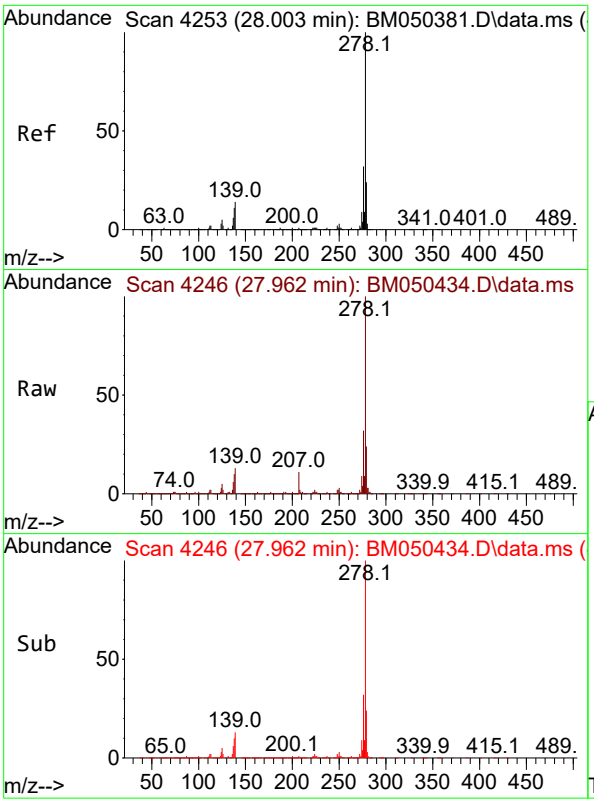


#90
Benzo(a)pyrene
Concen: 58.344 ng
RT: 24.327 min Scan# 3628
Delta R.T. -0.029 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:252 Resp: 5906944

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.6
125	8.7	7.0	10.4



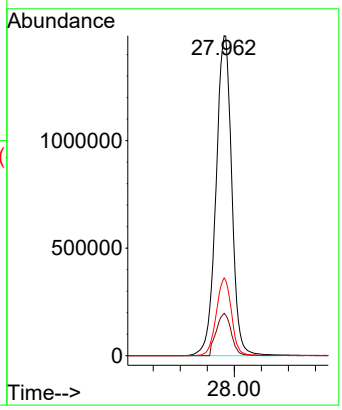


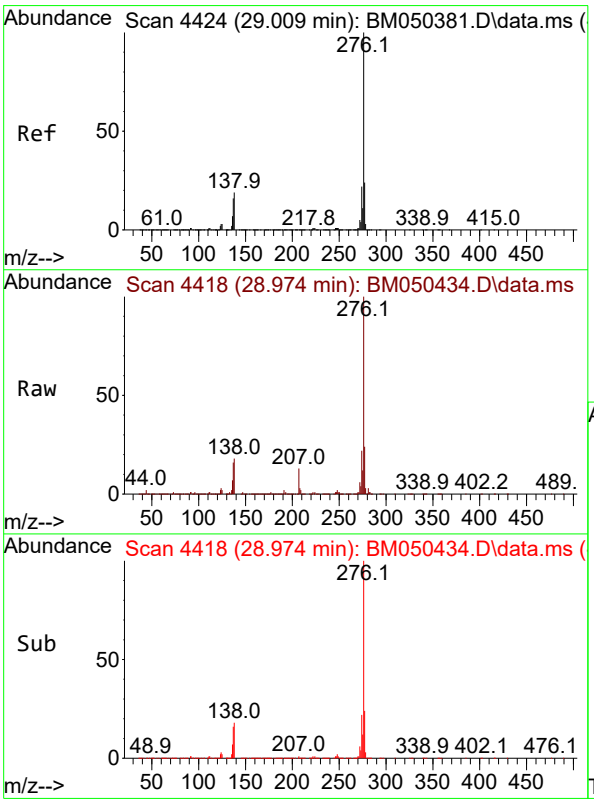
#91
Dibenzo(a,h)anthracene
Concen: 57.162 ng
RT: 27.962 min Scan# 4
Delta R.T. -0.041 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Instrument :
BNA_M
ClientSampleId :
PB168816BS

Tgt Ion:278 Resp: 6018299

Ion	Ratio	Lower	Upper
278	100		
139	13.3	10.8	16.2
279	24.3	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 57.019 ng
RT: 28.974 min Scan# 4418
Delta R.T. -0.035 min
Lab File: BM050434.D
Acq: 14 Jul 2025 20:14

Tgt Ion:276 Resp: 5673690

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	17.8	14.9	22.3