Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050433.D
Acq On : 14 Jul 2025 19:34
Operator : RC/JU
Sample : PB168820BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Quant Time: Jul 15 02:02:36 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	348266	20.000	ng		0.00
21) Naphthalene-d8	10.657	136	1290876	20.000	ng		0.00
39) Acenaphthene-d10	14.486	164	792227	20.000	ng		0.00
64) Phenanthrene-d10	17.221	188	1449594	20.000	ng		0.00
76) Chrysene-d12	21.439	240	1567426	20.000	ng		-0.02
86) Perylene-d12	24.468	264	1633718	20.000	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.440	112	3344482	165.302	ng		0.00
7) Phenol-d6	7.022	99	4155161	162.914	ng		0.00
23) Nitrobenzene-d5	9.016	82	2385091	94.264	ng		0.00
42) 2,4,6-Tribromophenol	15.968	330	1624216	168.739	ng		0.00
45) 2-Fluorobiphenyl	13.116	172	5990252	93.377	ng		0.00
79) Terphenyl-d14	19.833	244	8964533	100.628	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.334	88	352897	42.417	ng		99
3) Pyridine	3.734	79	981610	44.941	ng		99
4) n-Nitrosodimethylamine	3.640	42	524174	51.477	ng		97
6) Aniline	7.187	93	1275950	38.982	ng		100
8) 2-Chlorophenol	7.428	128	1130442	52.987	ng		99
9) Benzaldehyde	6.998	77	709456	46.760	ng		99
10) Phenol	7.051	94	1423721	53.519	ng		100
11) bis(2-Chloroethyl)ether	7.281	93	1059601	49.736	ng		100
12) 1,3-Dichlorobenzene	7.751	146	1283114	49.462	ng		98
13) 1,4-Dichlorobenzene	7.898	146	1313911	49.603	ng		99
14) 1,2-Dichlorobenzene	8.216	146	1251541	49.352	ng		99
15) Benzyl Alcohol	8.098	79	911480	50.720	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.387	45	1555684	49.575	ng		100
17) 2-Methylphenol	8.298	107	902465	52.305	ng		100
18) Hexachloroethane	8.945	117	463374	49.740	ng		98
19) n-Nitroso-di-n-propyla...	8.669	70	787963	50.997	ng		98
20) 3+4-Methylphenols	8.628	107	1202364	51.911	ng		99
22) Acetophenone	8.681	105	1654254	51.255	ng	#	98
24) Nitrobenzene	9.057	77	1162331	51.479	ng		99
25) Isophorone	9.587	82	2054546	50.041	ng		99
26) 2-Nitrophenol	9.769	139	506203	55.009	ng		99
27) 2,4-Dimethylphenol	9.828	122	1010375	51.599	ng		100
28) bis(2-Chloroethoxy)met...	10.063	93	1371017	50.394	ng		100
29) 2,4-Dichlorophenol	10.304	162	1079036	53.638	ng		98
30) 1,2,4-Trichlorobenzene	10.522	180	1202586	49.971	ng		100
31) Naphthalene	10.710	128	3296008	50.269	ng		100
32) Benzoic acid	9.945	122	575747	47.914	ng		99
33) 4-Chloroaniline	10.810	127	654732	23.620	ng		99
34) Hexachlorobutadiene	10.998	225	716936	48.810	ng		99
35) Caprolactam	11.581	113	263935	48.061	ng		97
36) 4-Chloro-3-methylphenol	11.928	107	981822	52.264	ng		99
37) 2-Methylnaphthalene	12.316	142	2117197	51.141	ng		99
38) 1-Methylnaphthalene	12.533	142	2206472	50.361	ng		100
40) 1,2,4,5-Tetrachloroben...	12.686	216	1333527	52.931	ng		99
41) Hexachlorocyclopentadiene	12.675	237	1784490	110.810	ng		99
43) 2,4,6-Trichlorophenol	12.922	196	839162	54.113	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050433.D
Acq On : 14 Jul 2025 19:34
Operator : RC/JU
Sample : PB168820BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Quant Time: Jul 15 02:02:36 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	912441	53.875	ng	98
46) 1,1'-Biphenyl	13.322	154	3059882	52.058	ng	99
47) 2-Chloronaphthalene	13.363	162	2418230	51.601	ng	99
48) 2-Nitroaniline	13.557	65	585492	55.971	ng	98
49) Acenaphthylene	14.210	152	3725502	52.601	ng	99
50) Dimethylphthalate	13.945	163	2769562	50.778	ng	100
51) 2,6-Dinitrotoluene	14.057	165	573466	54.760	ng	97
52) Acenaphthene	14.551	154	2535484	56.309	ng	98
53) 3-Nitroaniline	14.380	138	379664	34.090	ng	98
54) 2,4-Dinitrophenol	14.586	184	601902	102.223	ng	87
55) Dibenzofuran	14.886	168	3530998	50.894	ng	99
56) 4-Nitrophenol	14.686	139	1078354	112.590	ng	94
57) 2,4-Dinitrotoluene	14.839	165	793751	50.481	ng	98
58) Fluorene	15.527	166	2942488	51.491	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	753553	52.855	ng	99
60) Diethylphthalate	15.304	149	2651472	50.891	ng	99
61) 4-Chlorophenyl-phenyle...	15.527	204	1514397	50.681	ng	99
62) 4-Nitroaniline	15.539	138	616949	48.174	ng	96
63) Azobenzene	15.816	77	2487435	51.993	ng	97
65) 4,6-Dinitro-2-methylph...	15.598	198	389215	49.680	ng	98
66) n-Nitrosodiphenylamine	15.733	169	2415663	53.255	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	836137	52.353	ng	98
68) Hexachlorobenzene	16.533	284	982766	52.100	ng	98
69) Atrazine	16.680	200	801913	53.839	ng	98
70) Pentachlorophenol	16.868	266	1361627	115.957	ng	99
71) Phenanthrene	17.263	178	4222371	51.476	ng	99
72) Anthracene	17.351	178	4291168	52.556	ng	100
73) Carbazole	17.615	167	3918370	53.039	ng	100
74) Di-n-butylphthalate	18.186	149	4235612	52.380	ng	100
75) Fluoranthene	19.268	202	4671011	52.382	ng	99
77) Benzidine	19.445	184	2199279	55.010	ng	99
78) Pyrene	19.627	202	5021358	50.021	ng	100
80) Butylbenzylphthalate	20.521	149	1836980	55.497	ng	98
81) Benzo(a)anthracene	21.421	228	5345971	52.345	ng	100
82) 3,3'-Dichlorobenzidine	21.345	252	1245266	36.156	ng	100
83) Chrysene	21.486	228	5052123	52.446	ng	100
84) Bis(2-ethylhexyl)phtha...	21.350	149	2876789	54.748	ng	100
85) Di-n-octyl phthalate	22.497	149	4768695	57.944	ng	99
87) Indeno(1,2,3-cd)pyrene	27.903	276	6463066	55.641	ng	100
88) Benzo(b)fluoranthene	23.515	252	5347643	53.216	ng	99
89) Benzo(k)fluoranthene	23.580	252	5518572	52.925	ng	100
90) Benzo(a)pyrene	24.327	252	5160697	54.861	ng	99
91) Dibenzo(a,h)anthracene	27.962	278	5448181	55.694	ng	99
92) Benzo(g,h,i)perylene	28.974	276	5136149	55.553	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050433.D
Acq On : 14 Jul 2025 19:34
Operator : RC/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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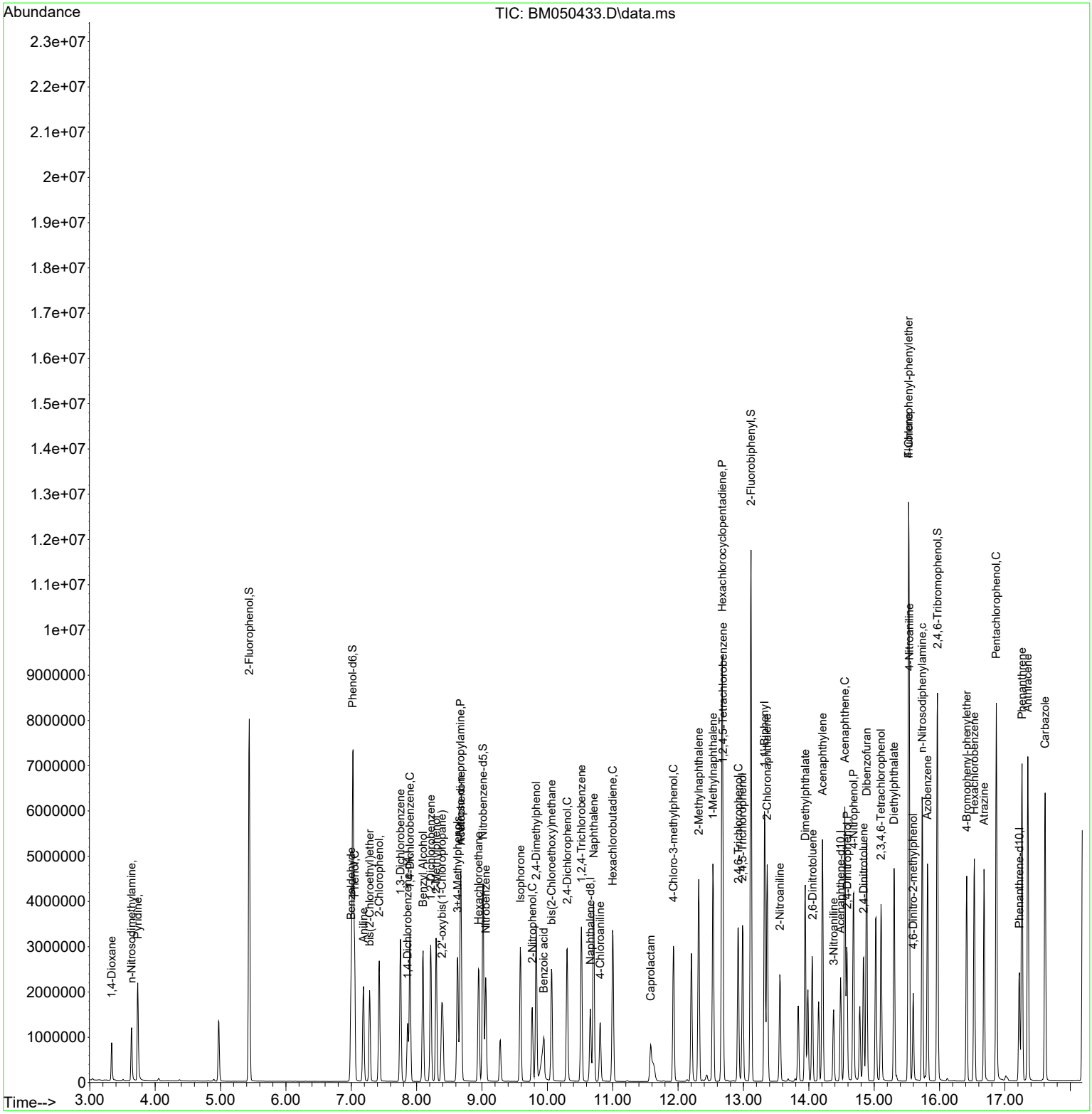
Quant Time: Jul 15 02:02:36 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM070925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 08 18:32:25 2025
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071425\
Data File : BM050433.D
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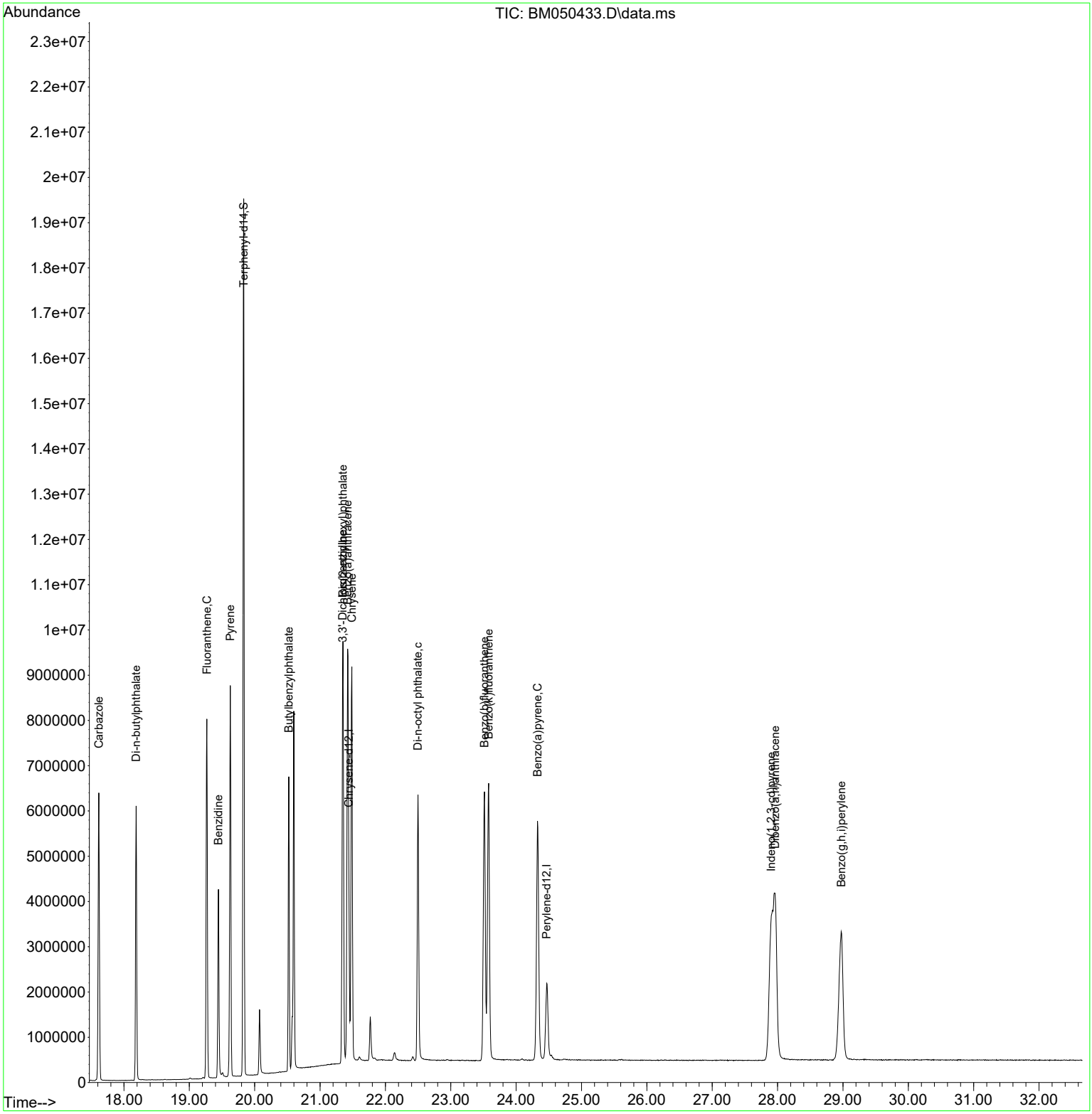
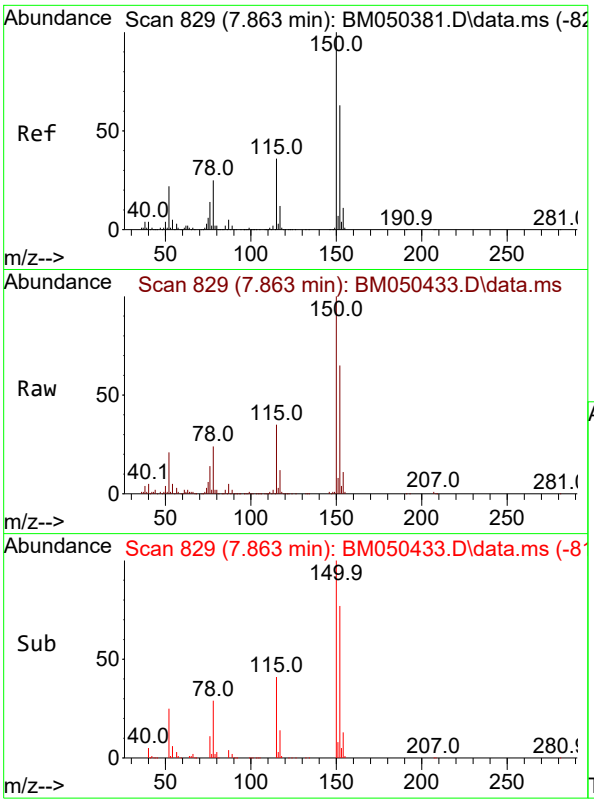


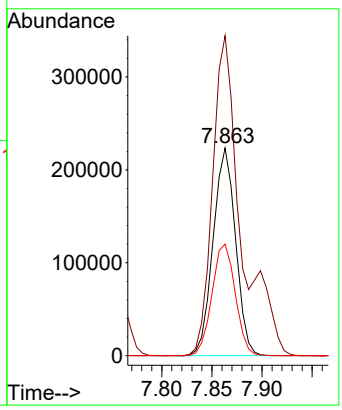


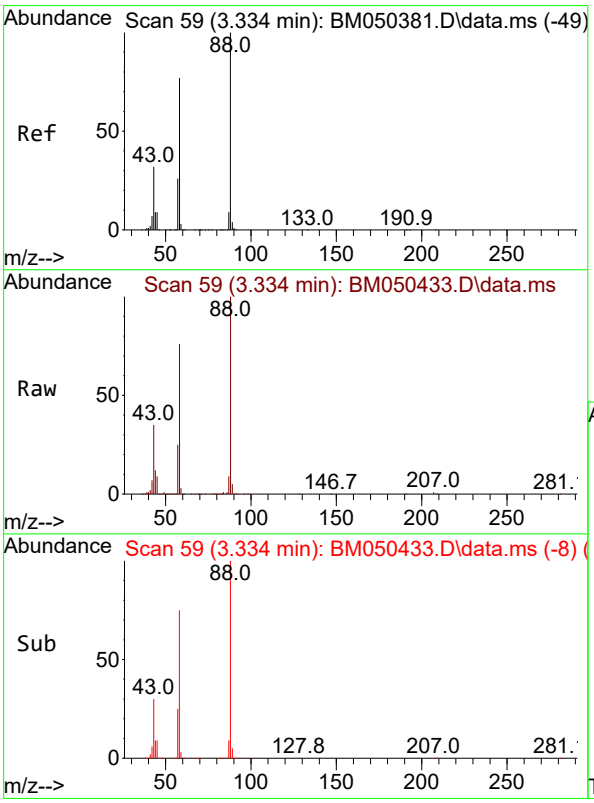
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.863 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:152 Resp: 348266

Ion	Ratio	Lower	Upper
152	100		
150	154.1	126.2	189.4
115	53.7	45.8	68.8

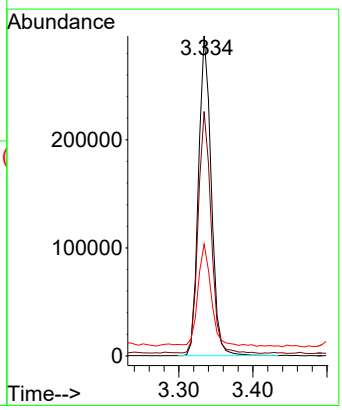


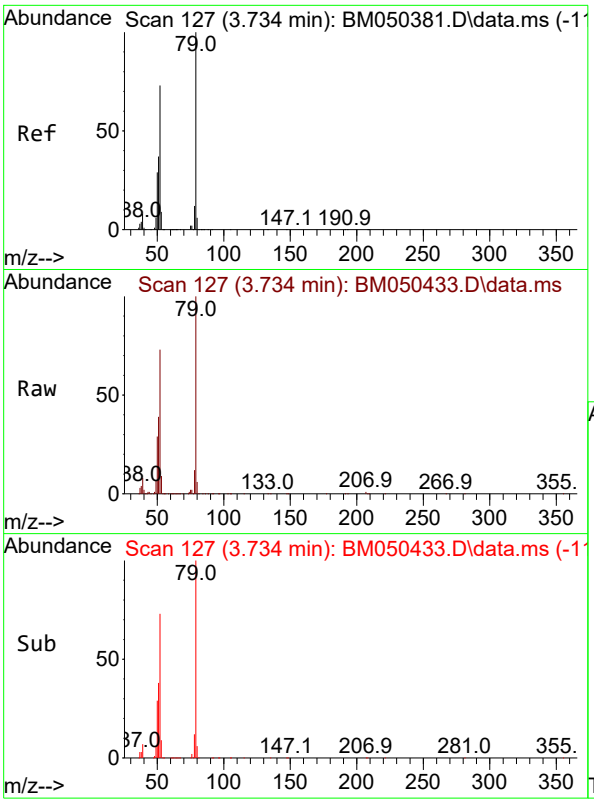


#2
1,4-Dioxane
Concen: 42.417 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 88 Resp: 352897

Ion	Ratio	Lower	Upper
88	100		
58	77.1	61.0	91.6
43	32.0	24.6	37.0



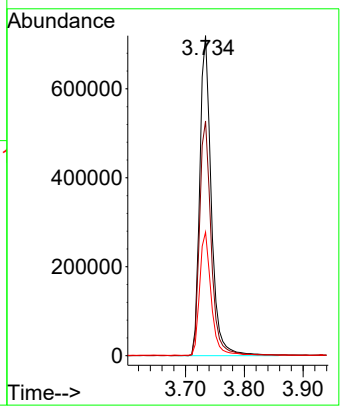


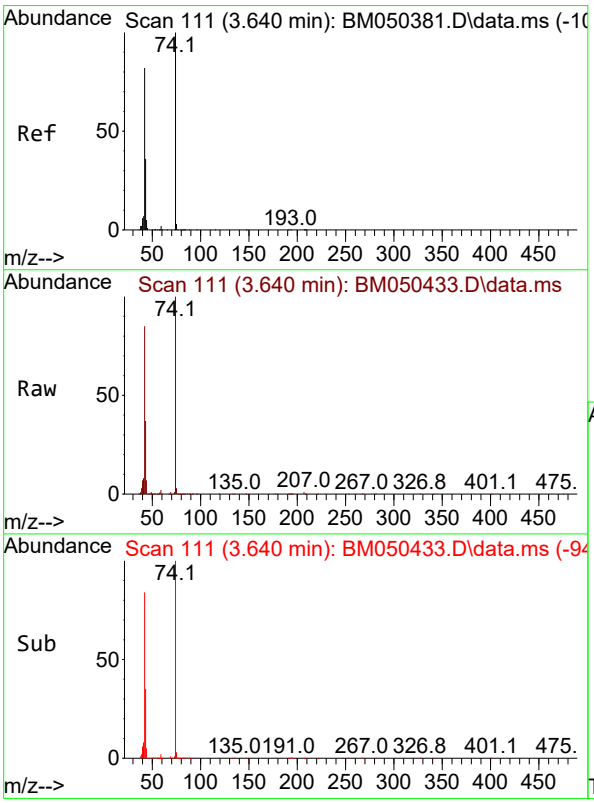
#3
Pyridine
Concen: 44.941 ng
RT: 3.734 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 79 Resp: 981610

Ion	Ratio	Lower	Upper
79	100		
52	73.4	58.3	87.5
51	38.6	29.6	44.4

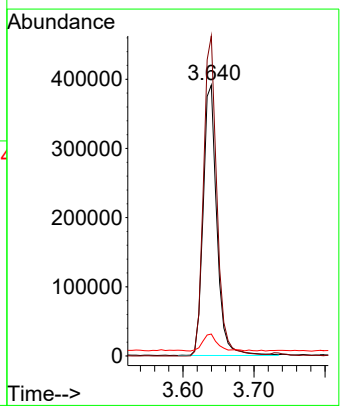


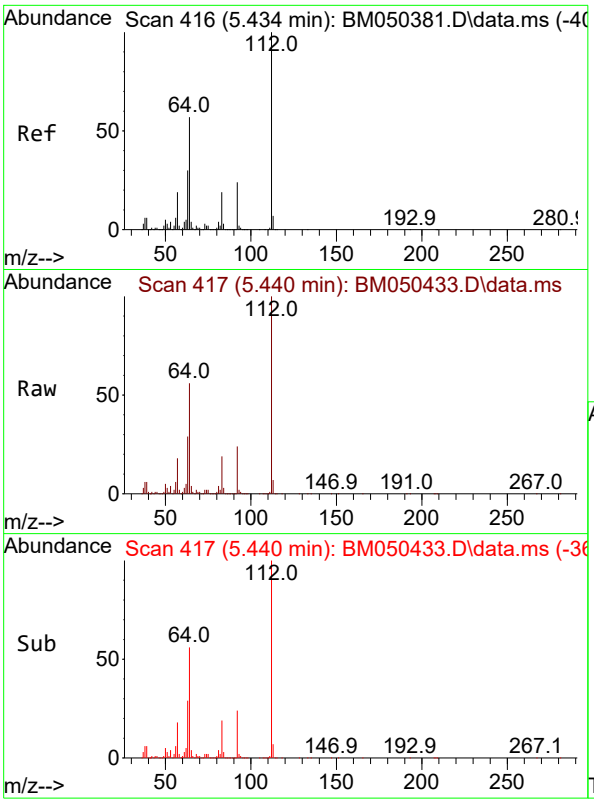


#4
n-Nitrosodimethylamine
Concen: 51.477 ng
RT: 3.640 min Scan# 111
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 42 Resp: 524174

Ion	Ratio	Lower	Upper
42	100		
74	118.1	97.5	146.3
44	8.1	5.7	8.5



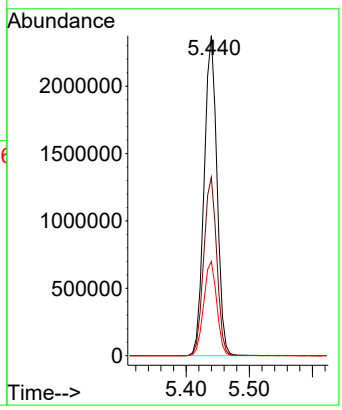


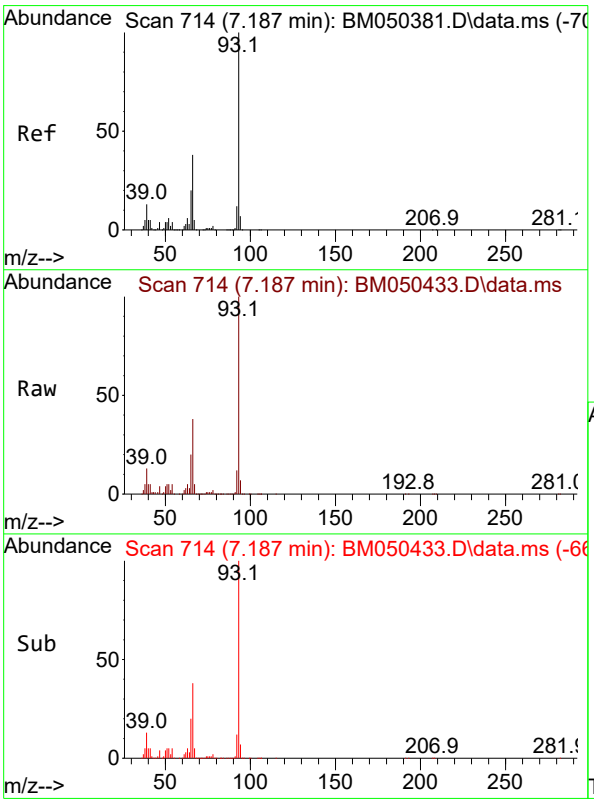
#5
2-Fluorophenol
Concen: 165.302 ng
RT: 5.440 min Scan# 4
Delta R.T. 0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:112 Resp: 3344482

Ion	Ratio	Lower	Upper
112	100		
64	55.7	45.5	68.3
63	29.5	24.2	36.4

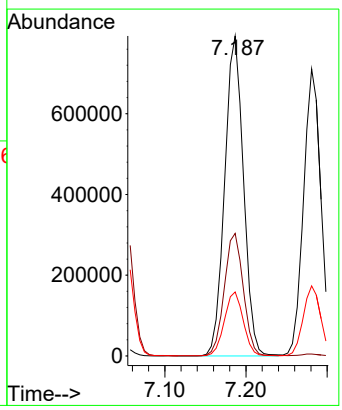


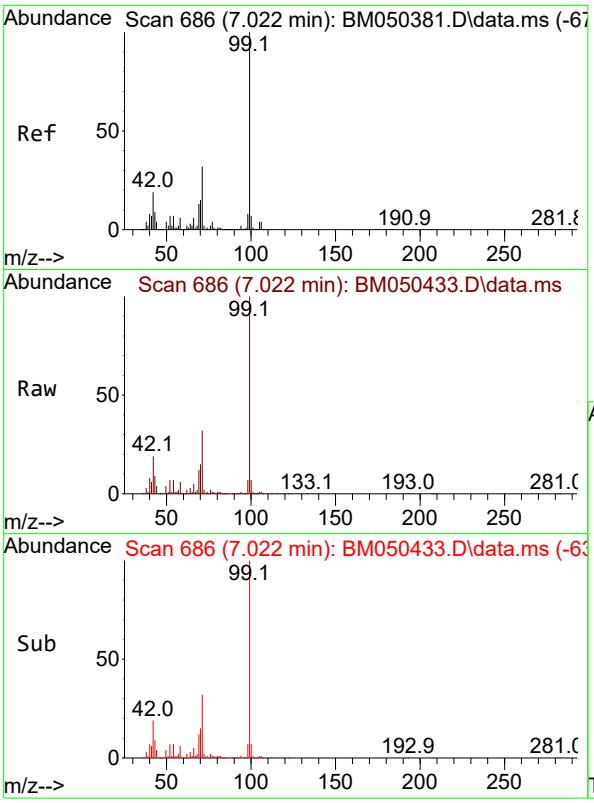


#6
Aniline
Concen: 38.982 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 93 Resp: 1275950

Ion	Ratio	Lower	Upper
93	100		
66	38.3	30.5	45.7
65	20.0	15.9	23.9



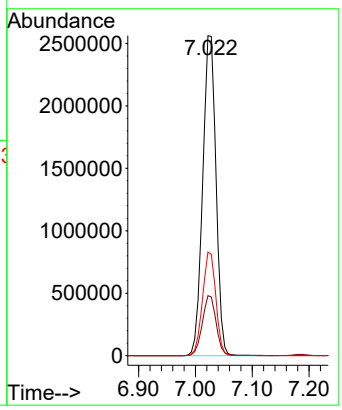


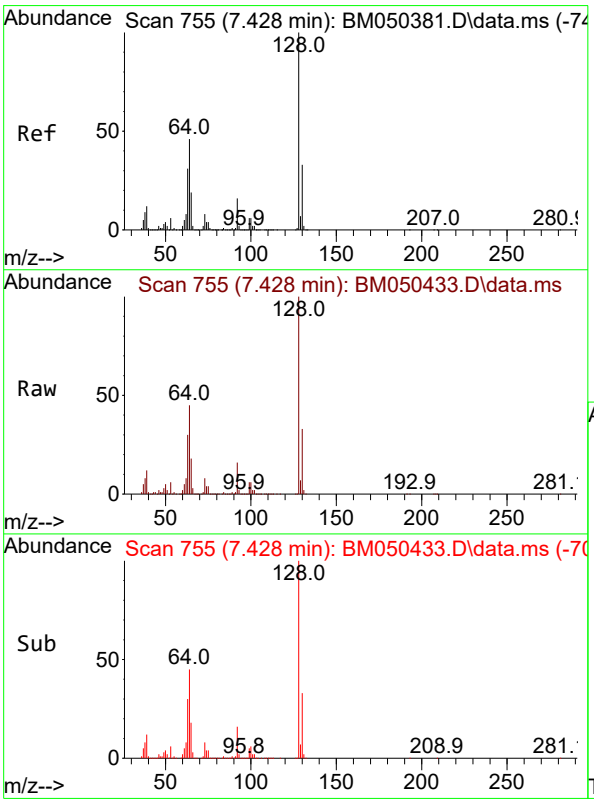
#7
Phenol-d6
Concen: 162.914 ng
RT: 7.022 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 99 Resp: 4155161

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.0	22.6
71	32.4	25.9	38.9

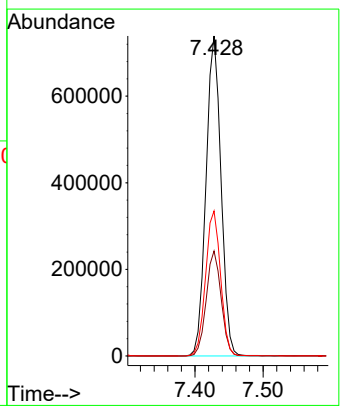


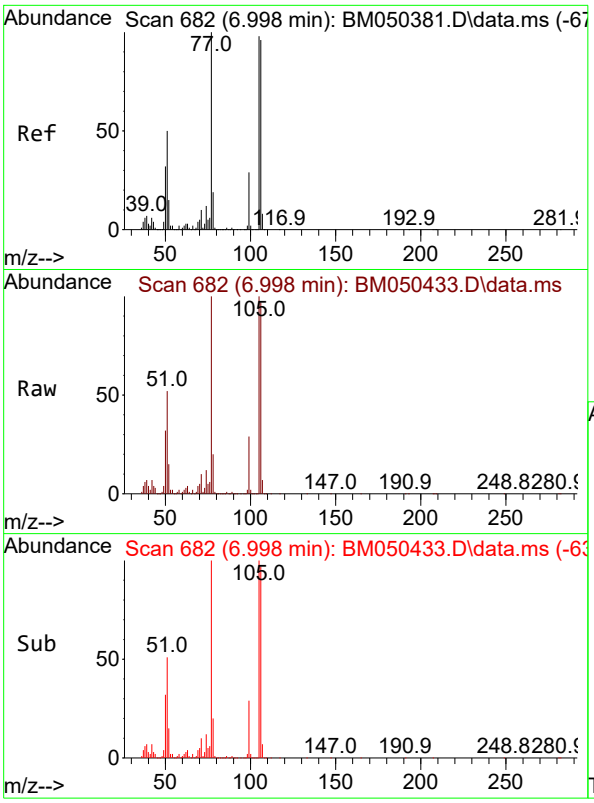


#8
2-Chlorophenol
Concen: 52.987 ng
RT: 7.428 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:128 Resp: 1130442

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.3	53.3
64	45.3	25.6	65.6



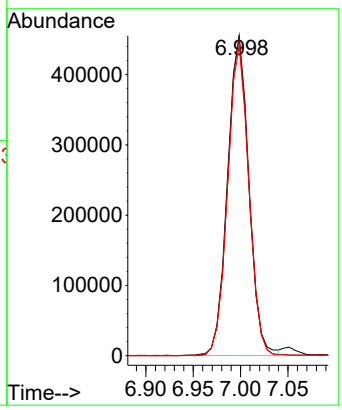


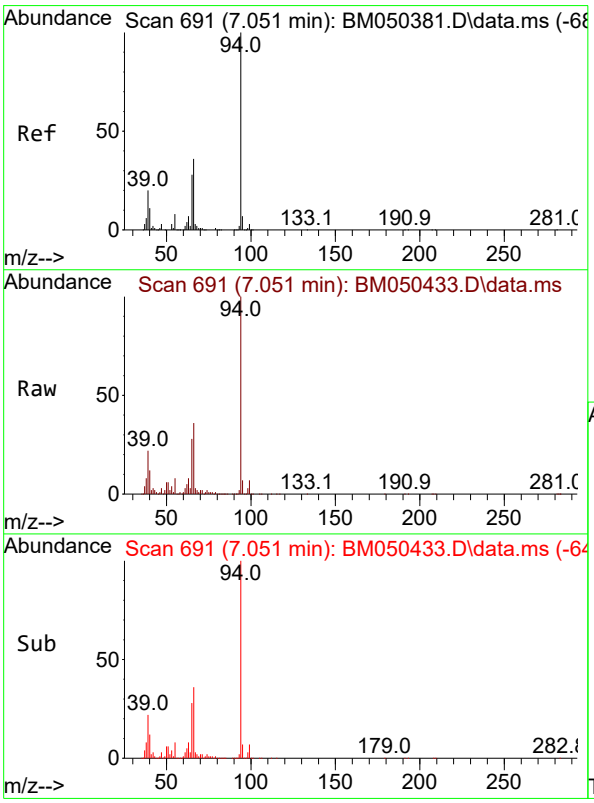
#9
Benzaldehyde
Concen: 46.760 ng
RT: 6.998 min Scan# 6
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 77 Resp: 709456

Ion	Ratio	Lower	Upper
77	100		
105	99.5	78.4	118.4
106	96.7	76.3	116.3

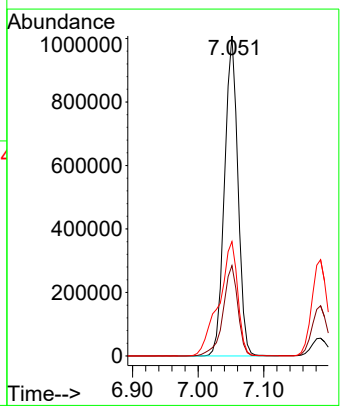


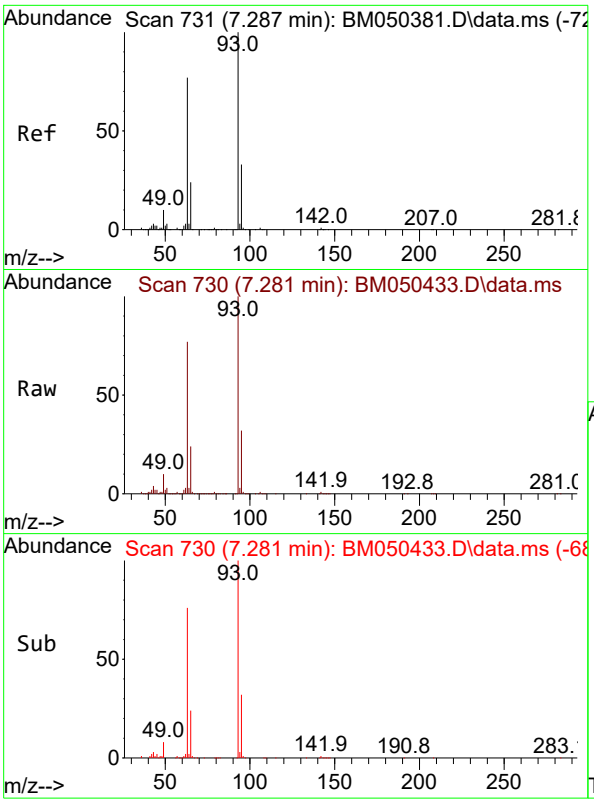


#10
Phenol
Concen: 53.519 ng
RT: 7.051 min Scan# 691
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 94 Resp: 1423721

Ion	Ratio	Lower	Upper
94	100		
65	28.3	8.1	48.1
66	35.7	15.8	55.8



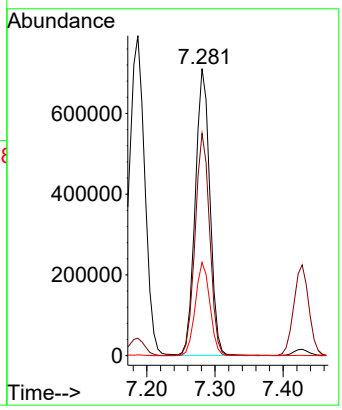


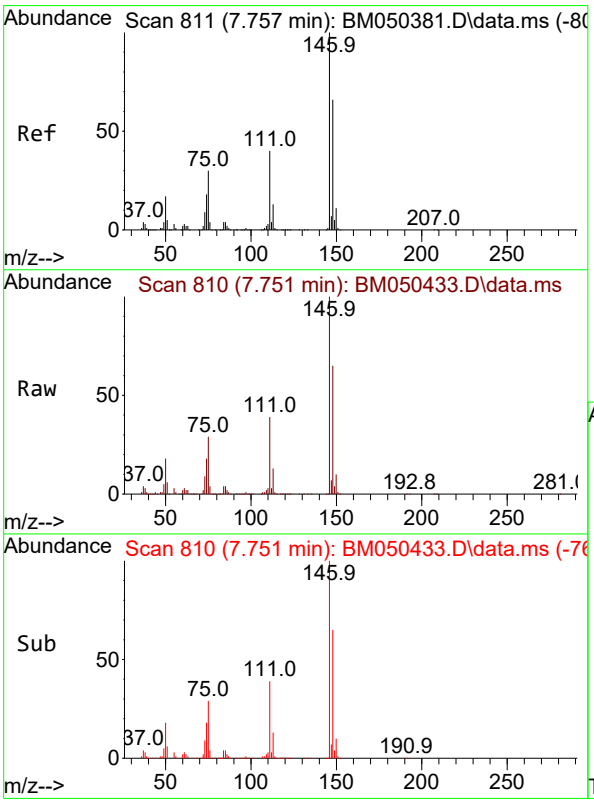
#11
bis(2-Chloroethyl)ether
Concen: 49.736 ng
RT: 7.281 min Scan# 7
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 93 Resp: 1059601

Ion	Ratio	Lower	Upper
93	100		
63	77.4	56.9	96.9
95	32.5	12.6	52.6

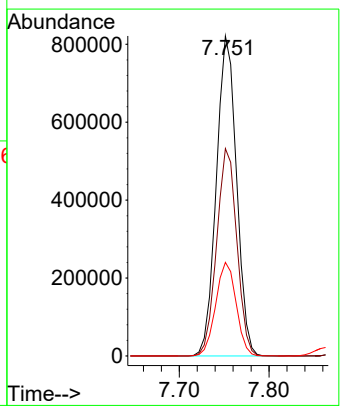


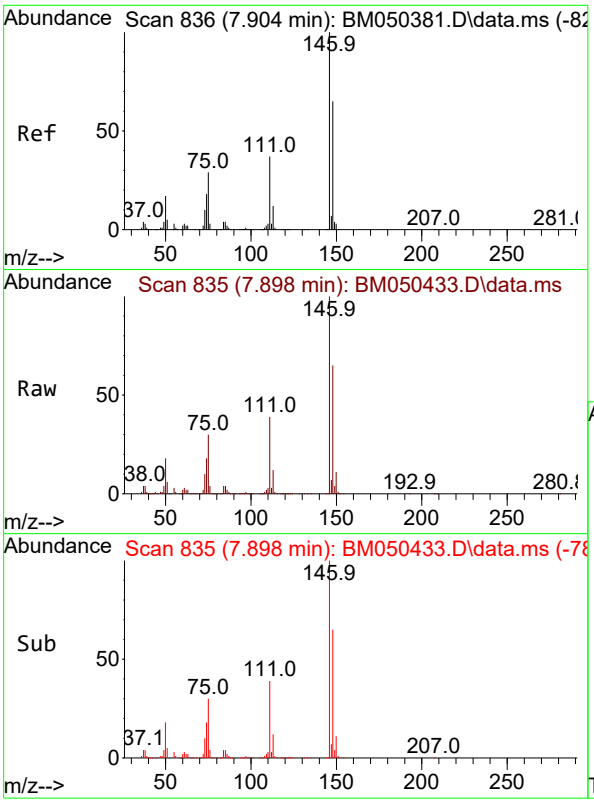


#12
1,3-Dichlorobenzene
Concen: 49.462 ng
RT: 7.751 min Scan# 810
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:146 Resp: 1283114

Ion	Ratio	Lower	Upper
146	100		
148	64.8	53.2	79.8
75	29.3	23.9	35.9



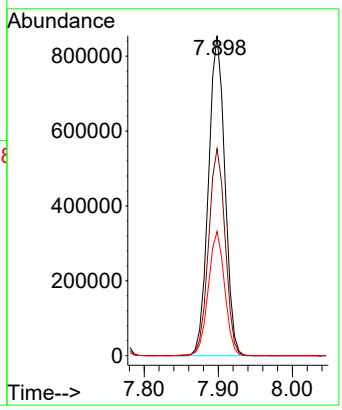


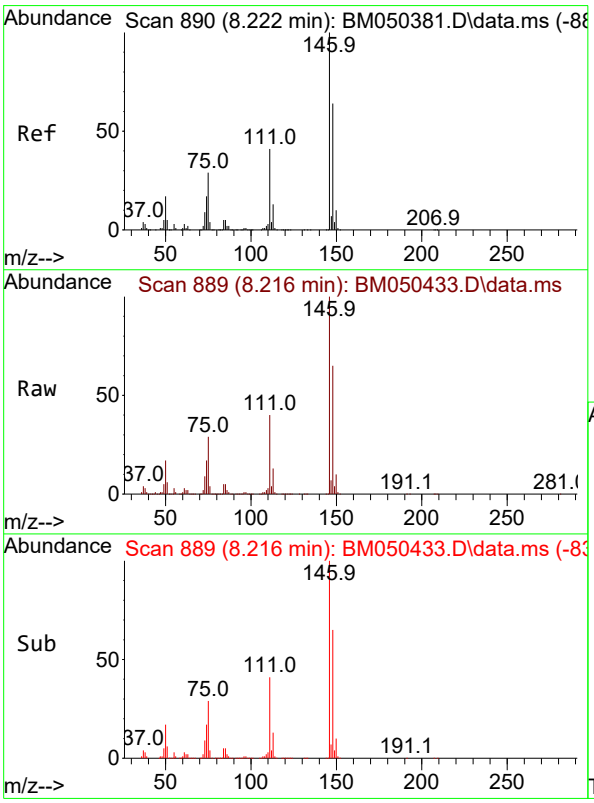
#13
1,4-Dichlorobenzene
Concen: 49.603 ng
RT: 7.898 min Scan# 8
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:146 Resp: 1313911

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.9	77.9
111	38.8	30.0	45.0

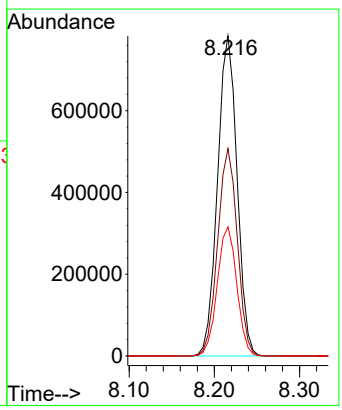


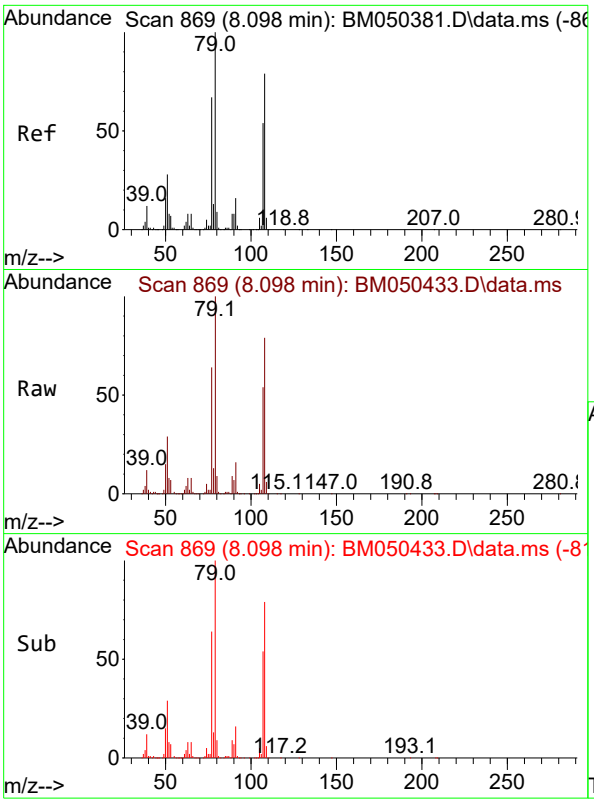


#14
1,2-Dichlorobenzene
Concen: 49.352 ng
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:146 Resp: 1251541

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.5	77.3
111	40.4	32.6	49.0



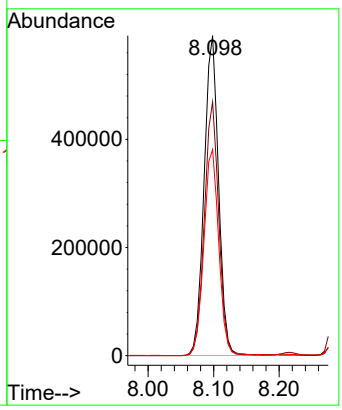


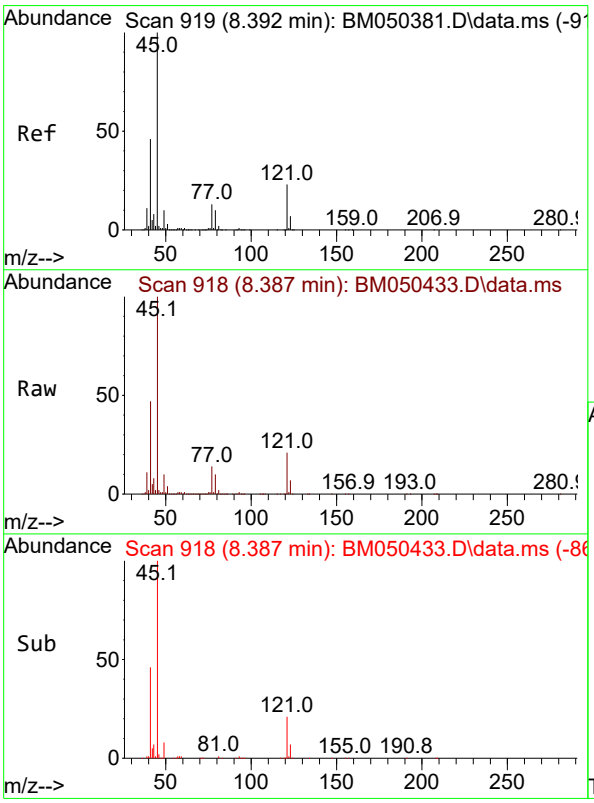
#15
Benzyl Alcohol
Concen: 50.720 ng
RT: 8.098 min Scan# 8
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 79 Resp: 911480

Ion	Ratio	Lower	Upper
79	100		
108	79.3	63.0	94.4
77	64.4	53.4	80.0

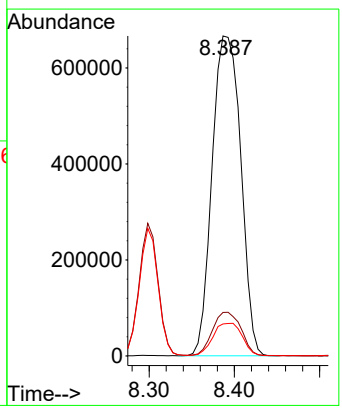


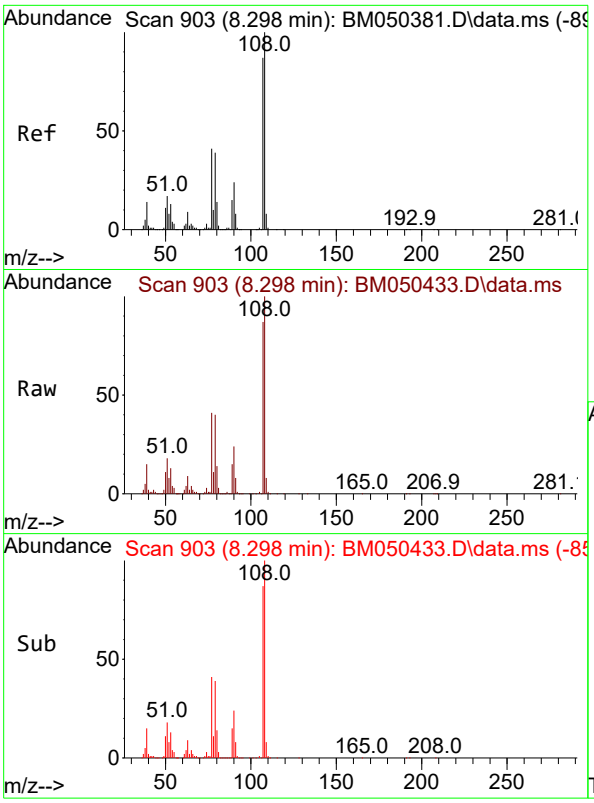


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.575 ng
RT: 8.387 min Scan# 918
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 45 Resp: 1555684

Ion	Ratio	Lower	Upper
45	100		
77	13.6	0.0	33.5
79	10.0	0.0	30.3



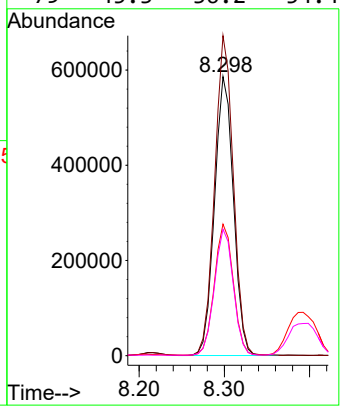


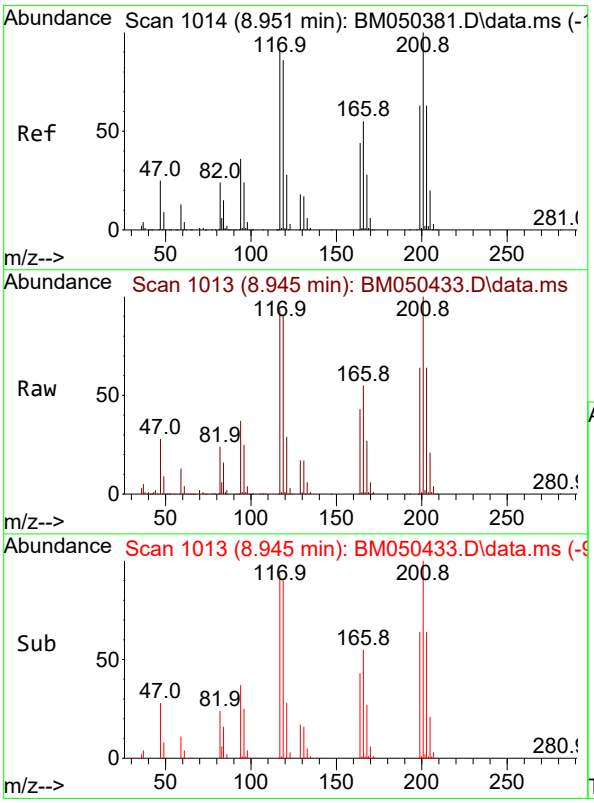
#17
2-Methylphenol
Concen: 52.305 ng
RT: 8.298 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:107 Resp: 902465

Ion	Ratio	Lower	Upper
107	100		
108	114.7	92.1	138.1
77	47.2	38.2	57.4
79	45.3	36.2	54.4

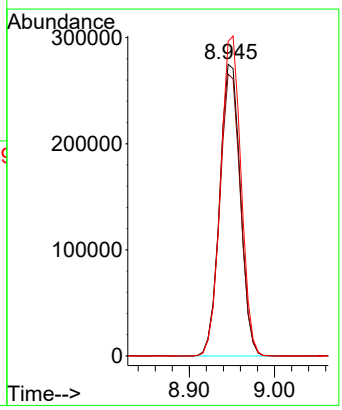


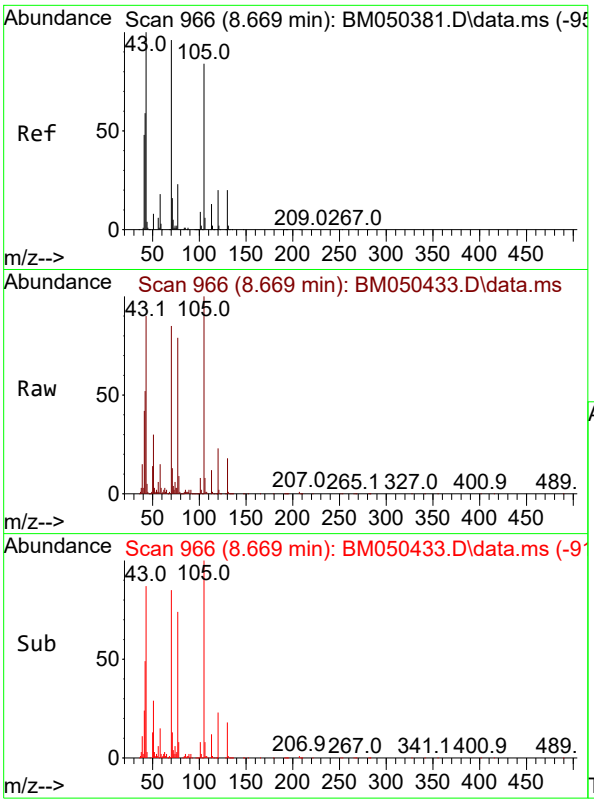


#18
Hexachloroethane
Concen: 49.740 ng
RT: 8.945 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:117 Resp: 463374

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.6	113.4
201	107.8	87.9	131.9



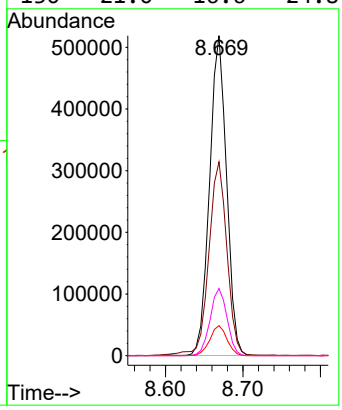


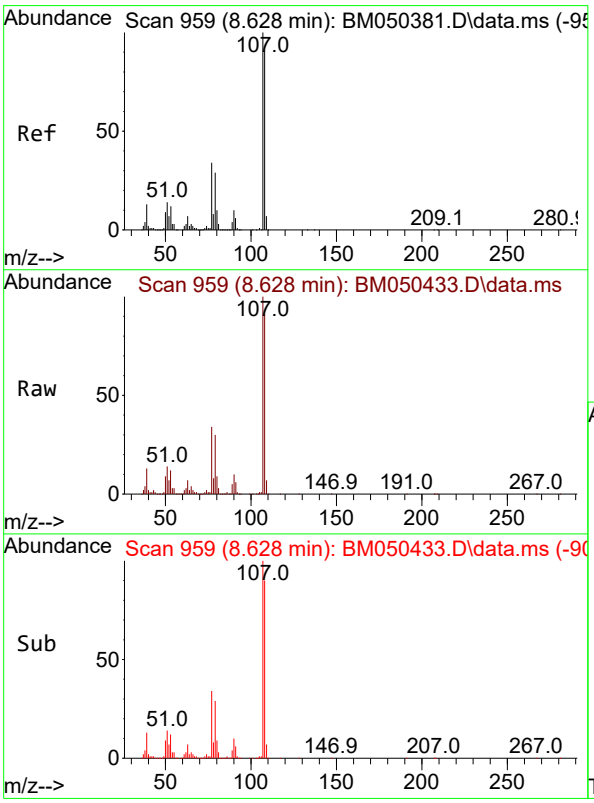
#19
n-Nitroso-di-n-propylamine
Concen: 50.997 ng
RT: 8.669 min Scan# 9
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 70 Resp: 787963

Ion	Ratio	Lower	Upper
70	100		
42	60.6	49.7	74.5
101	9.4	7.7	11.5
130	21.0	16.6	24.8

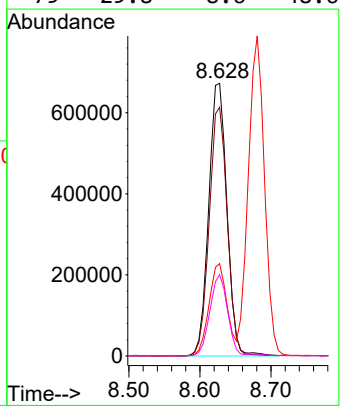


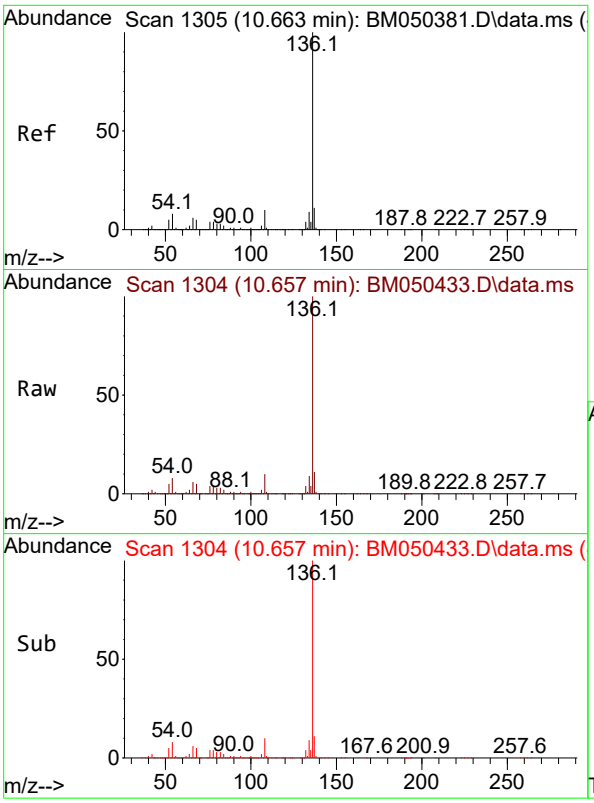


#20
3+4-Methylphenols
Concen: 51.911 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:107 Resp: 1202364

Ion	Ratio	Lower	Upper
107	100		
108	91.2	71.5	111.5
77	33.9	13.7	53.7
79	29.8	8.6	48.6



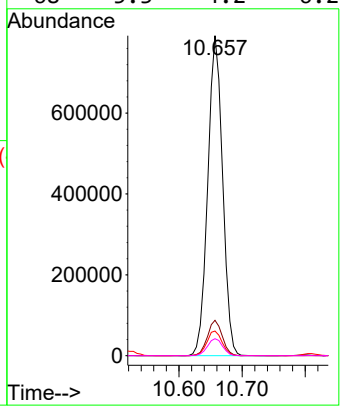


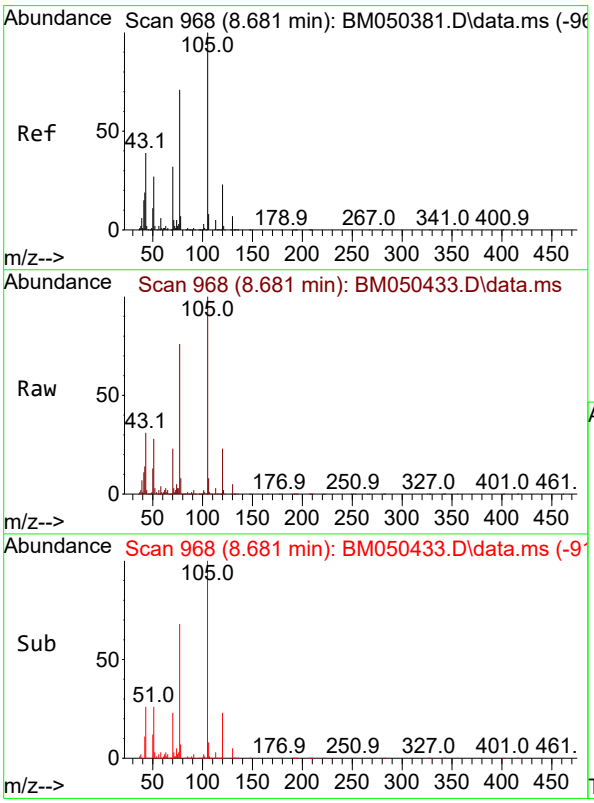
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:136 Resp: 1290876

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.7	6.3	9.5
68	5.3	4.2	6.2

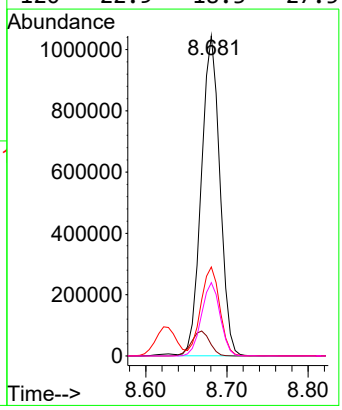


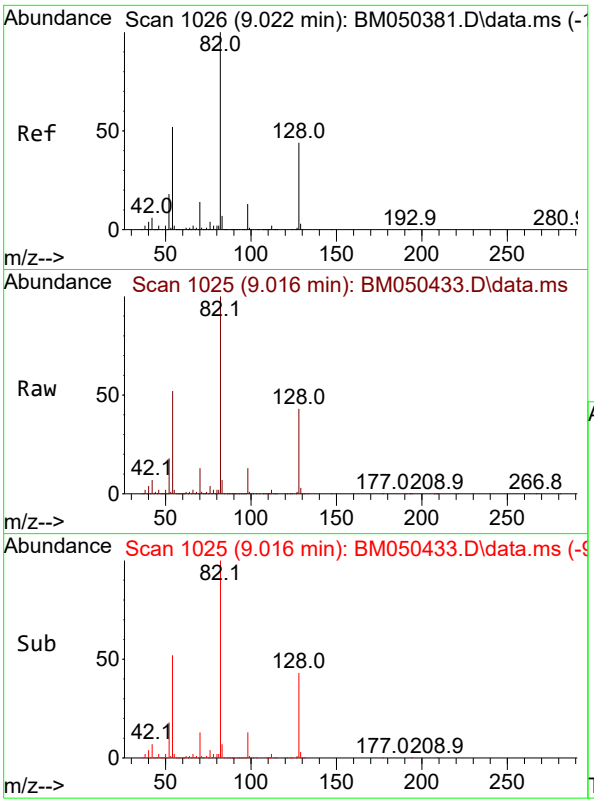


#22
Acetophenone
Concen: 51.255 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:105 Resp: 1654254

Ion	Ratio	Lower	Upper
105	100		
71	3.5	4.4	6.6#
51	27.8	23.0	34.6
120	22.9	18.3	27.5



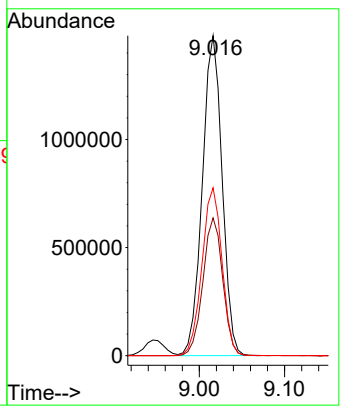


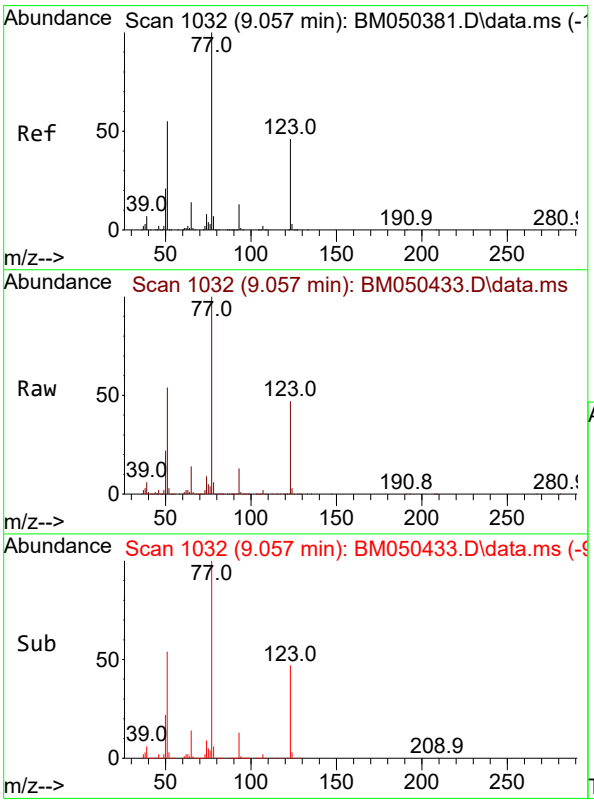
#23
Nitrobenzene-d5
Concen: 94.264 ng
RT: 9.016 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 82 Resp: 2385091

Ion	Ratio	Lower	Upper
82	100		
128	43.1	35.2	52.8
54	52.5	41.5	62.3

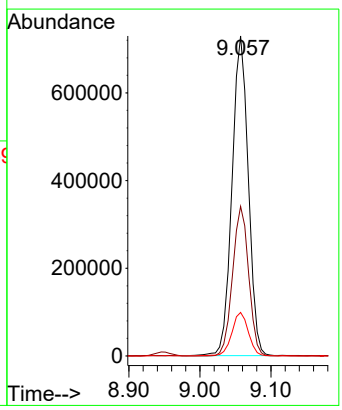


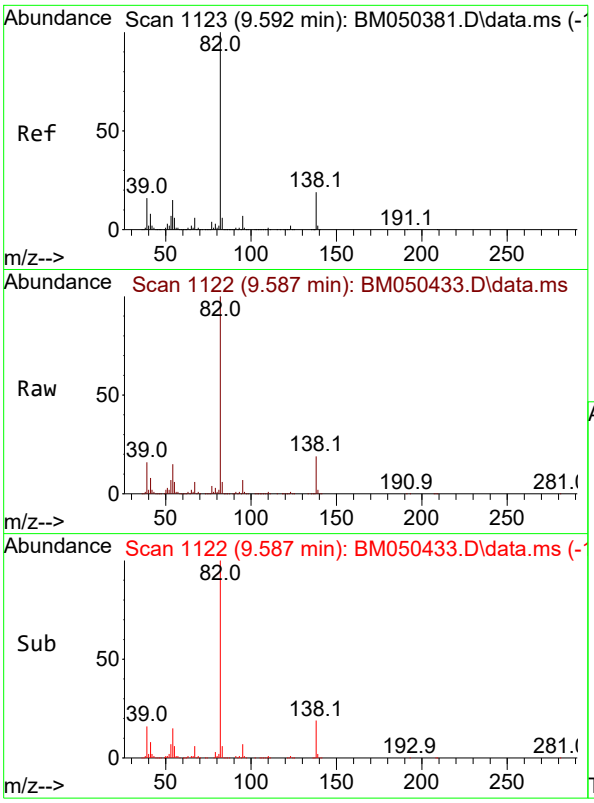


#24
Nitrobenzene
Concen: 51.479 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 77 Resp: 1162331

Ion	Ratio	Lower	Upper
77	100		
123	46.8	37.0	55.6
65	13.6	11.0	16.4



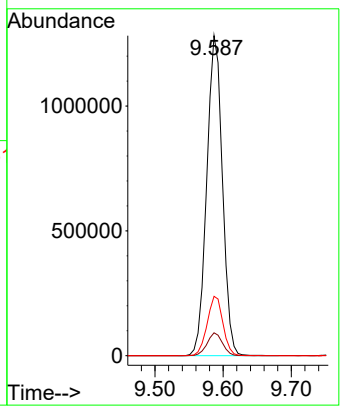


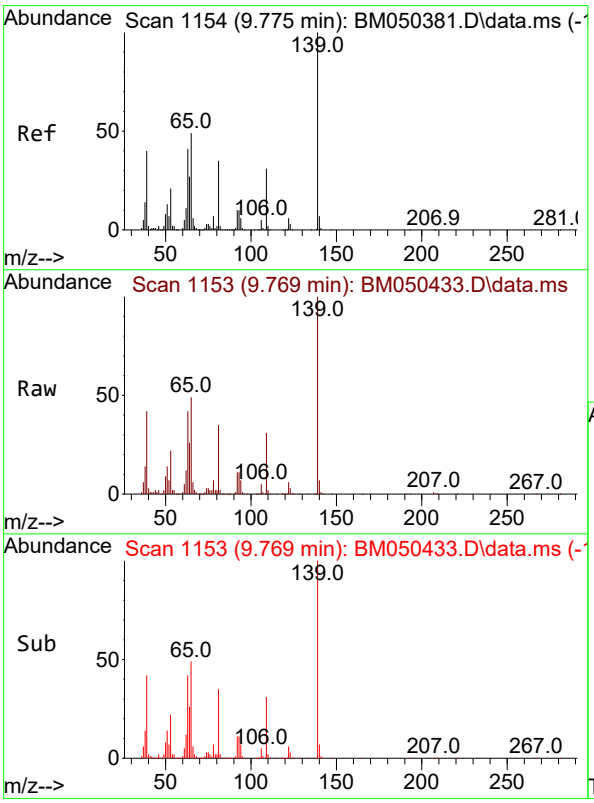
#25
Isophorone
Concen: 50.041 ng
RT: 9.587 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 82 Resp: 2054546

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	18.6	15.3	22.9

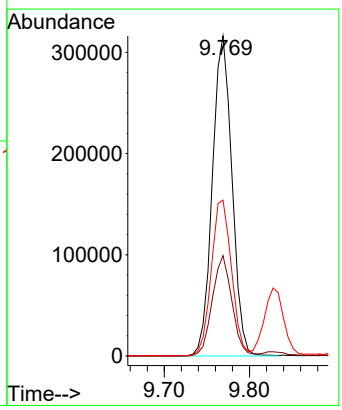


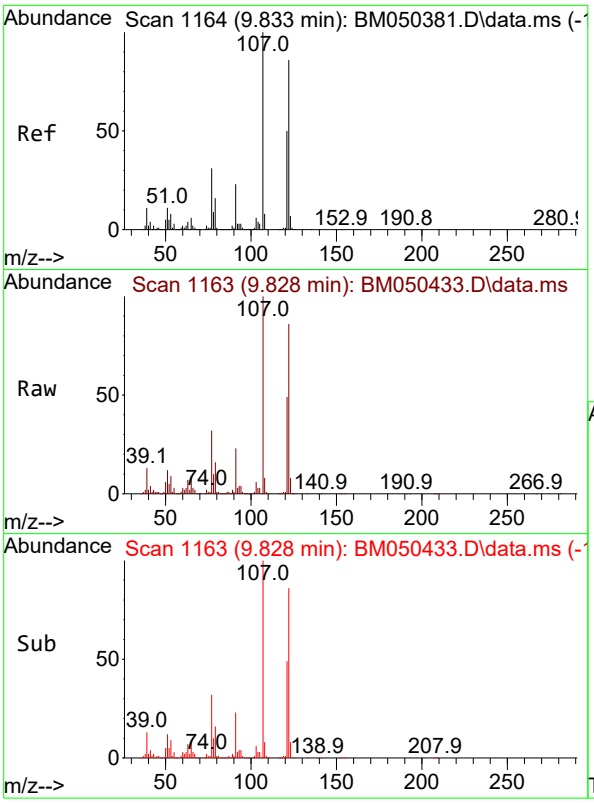


#26
2-Nitrophenol
Concen: 55.009 ng
RT: 9.769 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:139 Resp: 506203

Ion	Ratio	Lower	Upper
139	100		
109	31.3	24.6	36.8
65	48.7	39.2	58.8



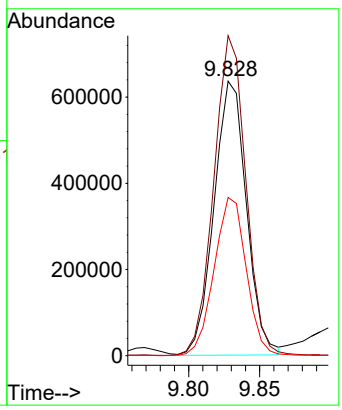


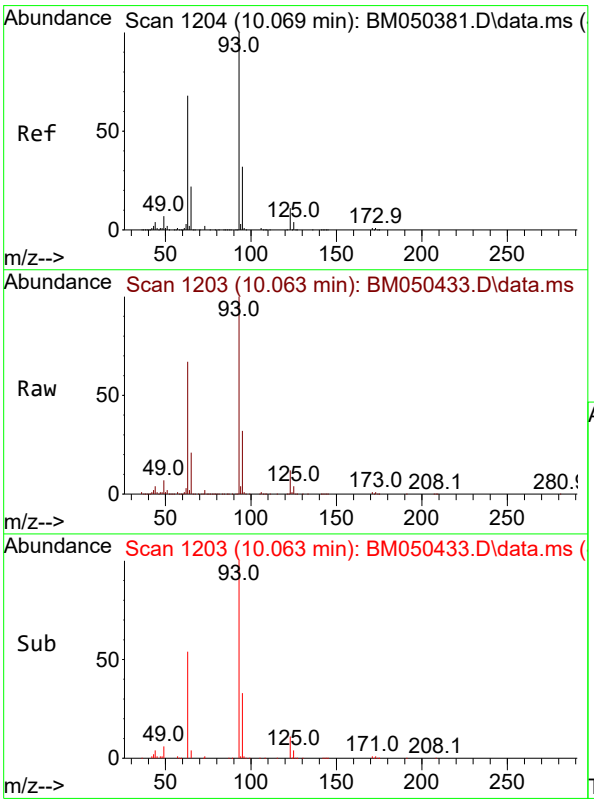
#27
2,4-Dimethylphenol
Concen: 51.599 ng
RT: 9.828 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:122 Resp: 1010375

Ion	Ratio	Lower	Upper
122	100		
107	116.5	93.0	139.6
121	57.7	46.1	69.1

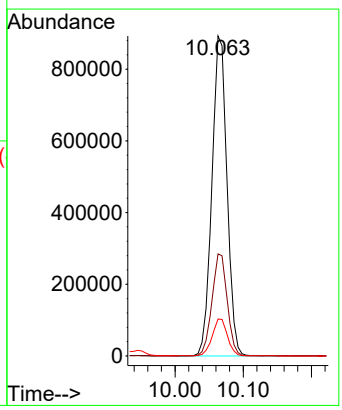


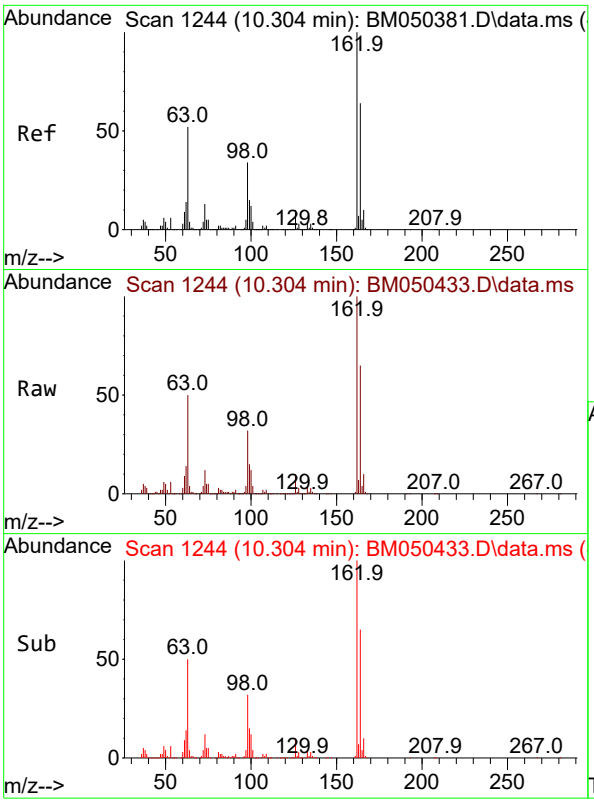


#28
bis(2-Chloroethoxy)methane
Concen: 50.394 ng
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 93 Resp: 1371017

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.8	38.6
123	11.5	9.1	13.7



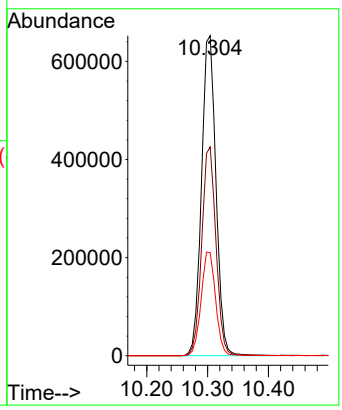


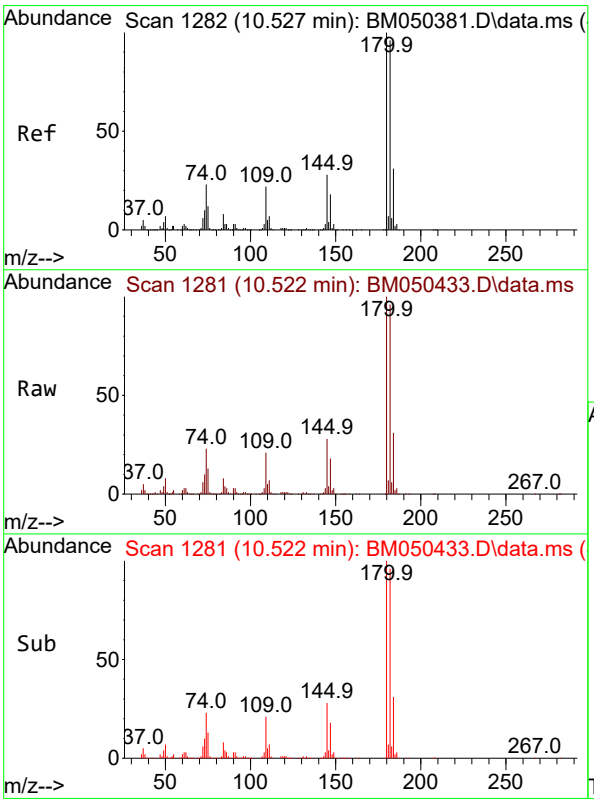
#29
2,4-Dichlorophenol
Concen: 53.638 ng
RT: 10.304 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:162 Resp: 1079036

Ion	Ratio	Lower	Upper
162	100		
164	65.3	43.7	83.7
98	32.2	13.7	53.7

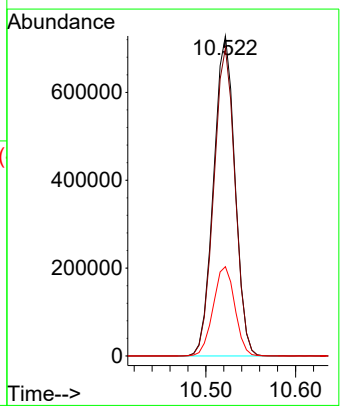


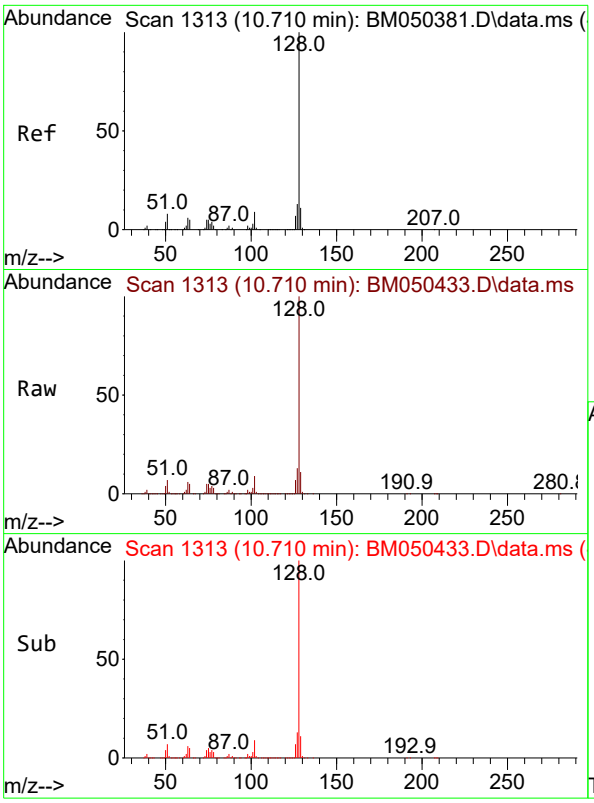


#30
1,2,4-Trichlorobenzene
Concen: 49.971 ng
RT: 10.522 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:180 Resp: 1202586

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.8	115.2
145	27.9	22.6	33.8



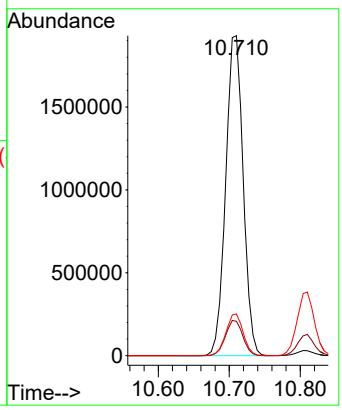


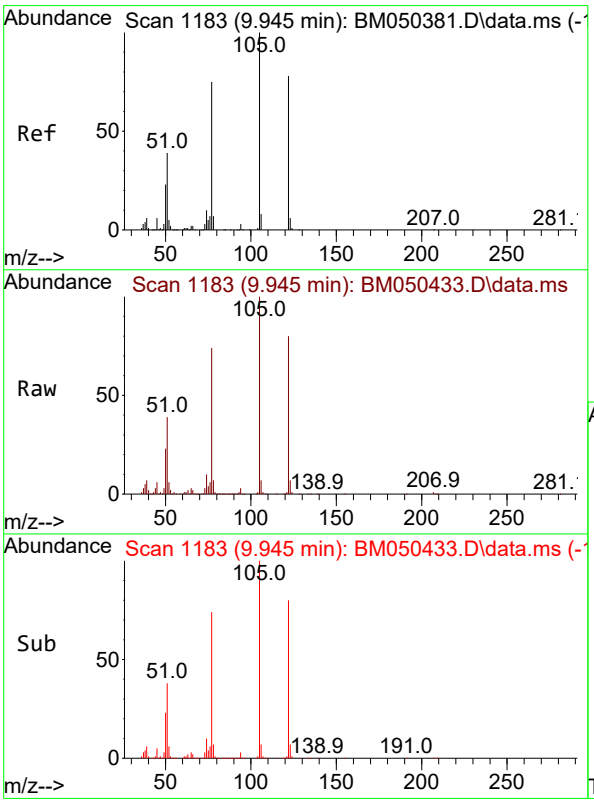
#31
Naphthalene
Concen: 50.269 ng
RT: 10.710 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:128 Resp: 3296008

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.0	10.4	15.6

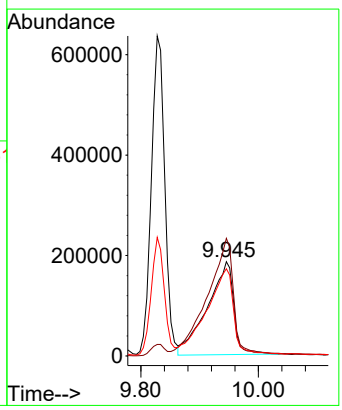


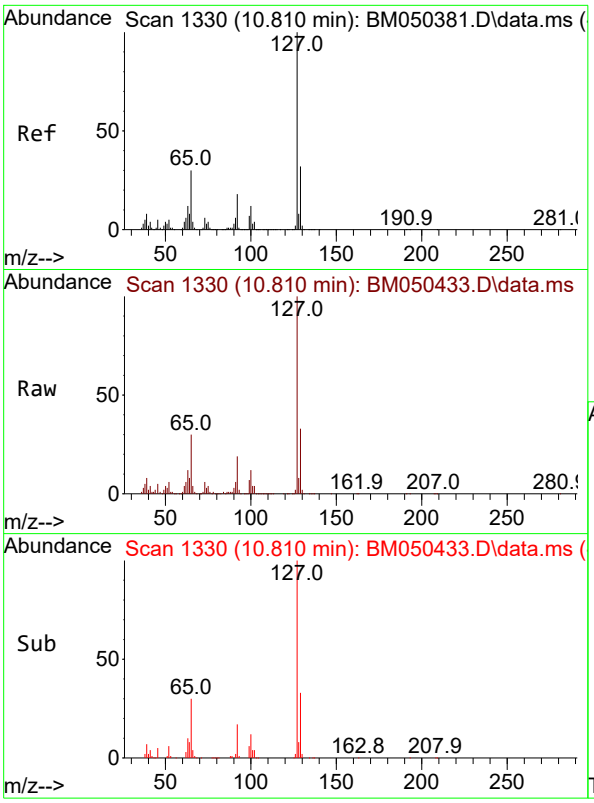


#32
Benzoic acid
Concen: 47.914 ng
RT: 9.945 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:122 Resp: 575747

Ion	Ratio	Lower	Upper
122	100		
105	124.8	104.0	144.0
77	92.5	73.8	113.8



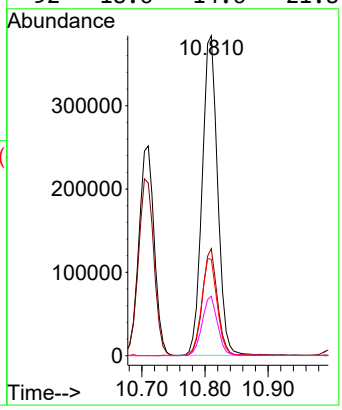


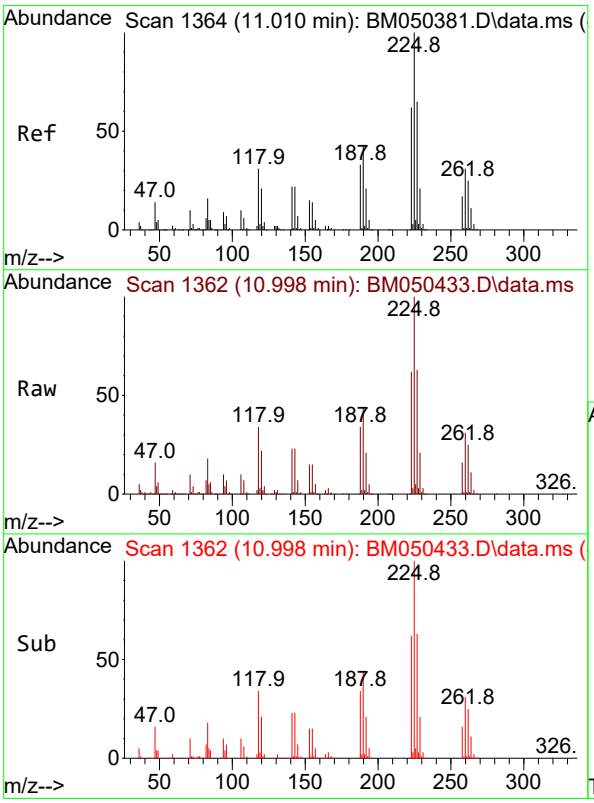
#33
4-Chloroaniline
Concen: 23.620 ng
RT: 10.810 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:127 Resp: 654732

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.5	38.3
65	30.1	23.9	35.9
92	18.6	14.6	21.8

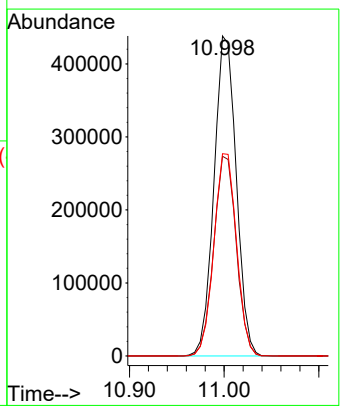


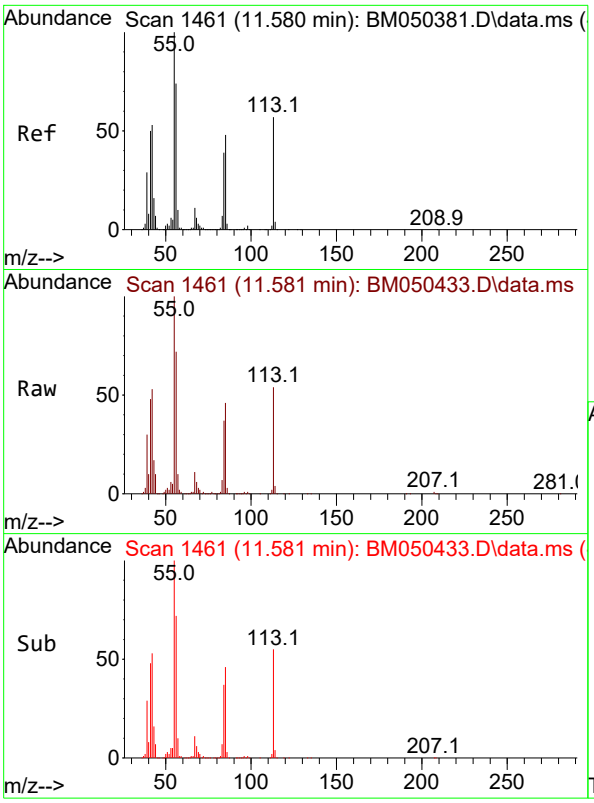


#34
Hexachlorobutadiene
Concen: 48.810 ng
RT: 10.998 min Scan# 1362
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:225 Resp: 716936

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.7	74.5
227	63.2	52.1	78.1



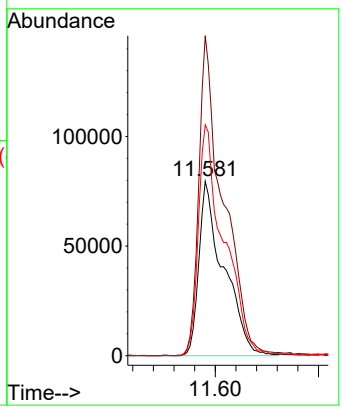


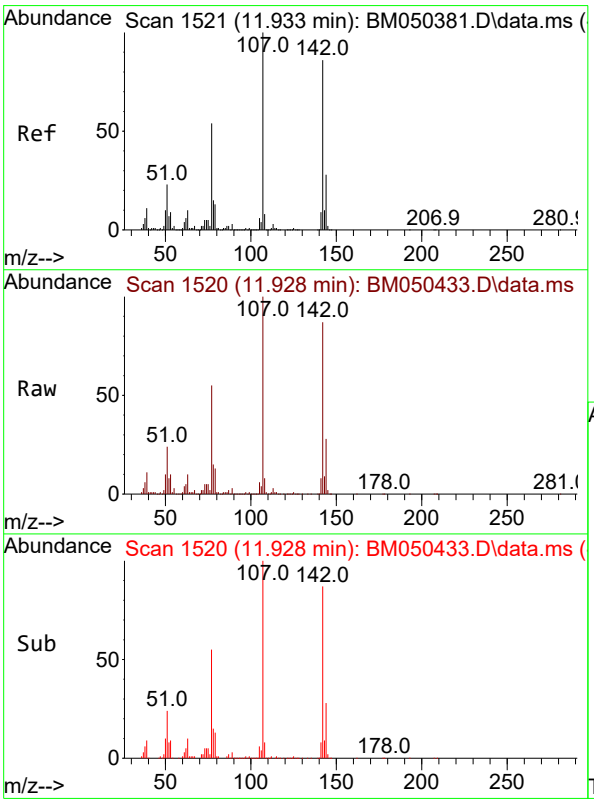
#35
Caprolactam
Concen: 48.061 ng
RT: 11.581 min Scan# 14
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:113 Resp: 263935

Ion	Ratio	Lower	Upper
113	100		
55	183.5	157.2	197.2
56	132.4	111.7	151.7

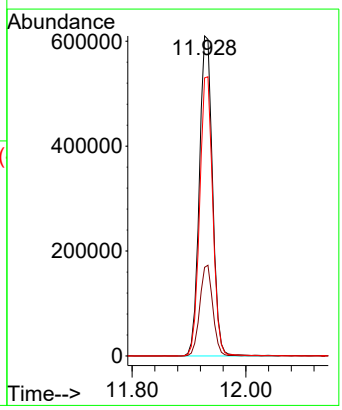


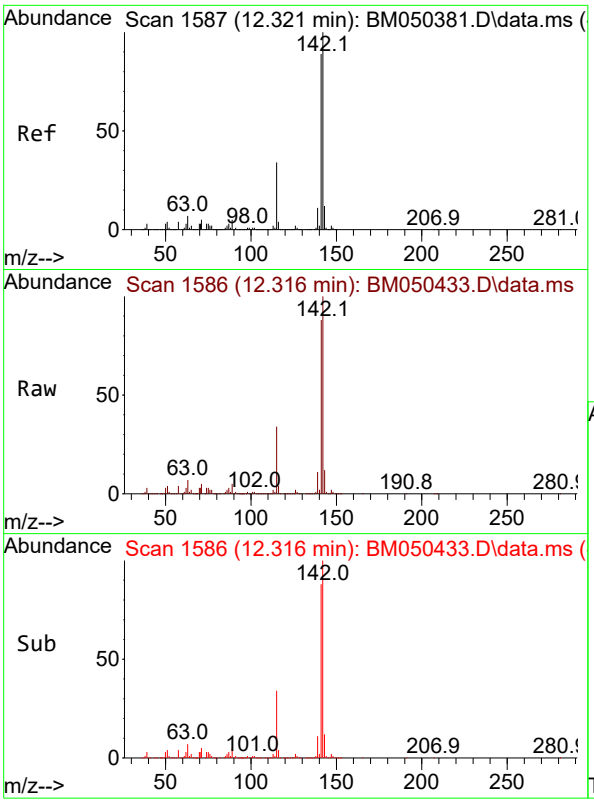


#36
4-Chloro-3-methylphenol
Concen: 52.264 ng
RT: 11.928 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:107 Resp: 981822

Ion	Ratio	Lower	Upper
107	100		
144	27.7	22.2	33.4
142	86.9	68.7	103.1



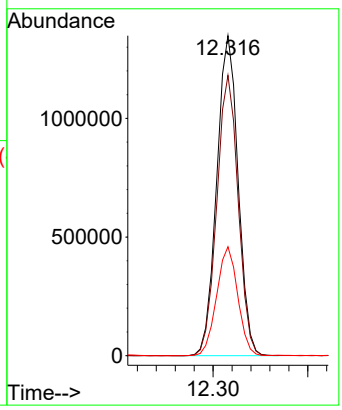


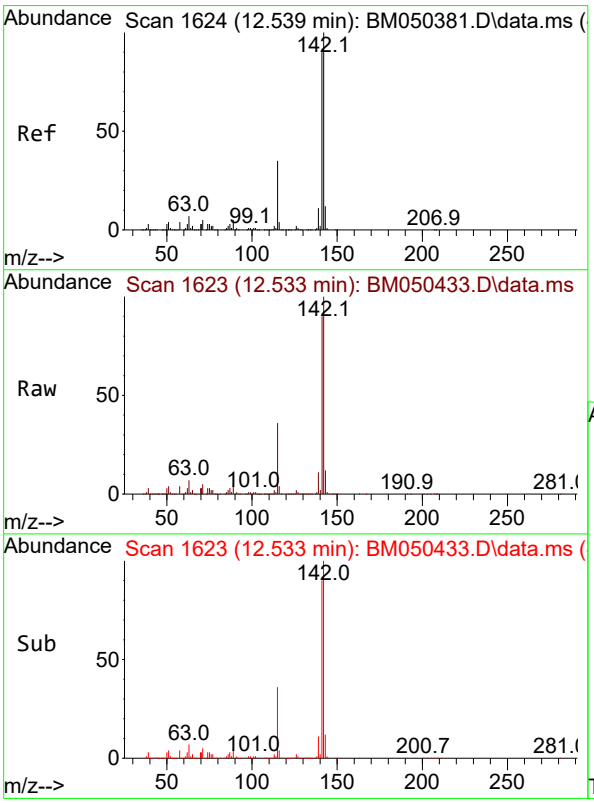
#37
2-Methylnaphthalene
Concen: 51.141 ng
RT: 12.316 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:142 Resp: 2117197

Ion	Ratio	Lower	Upper
142	100		
141	87.6	70.8	106.2
115	34.0	27.0	40.4

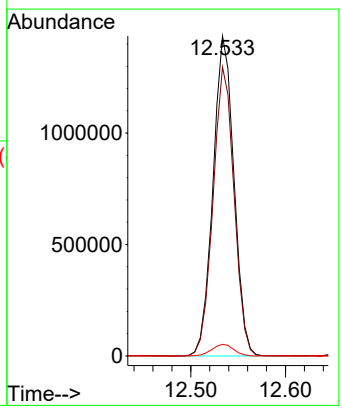


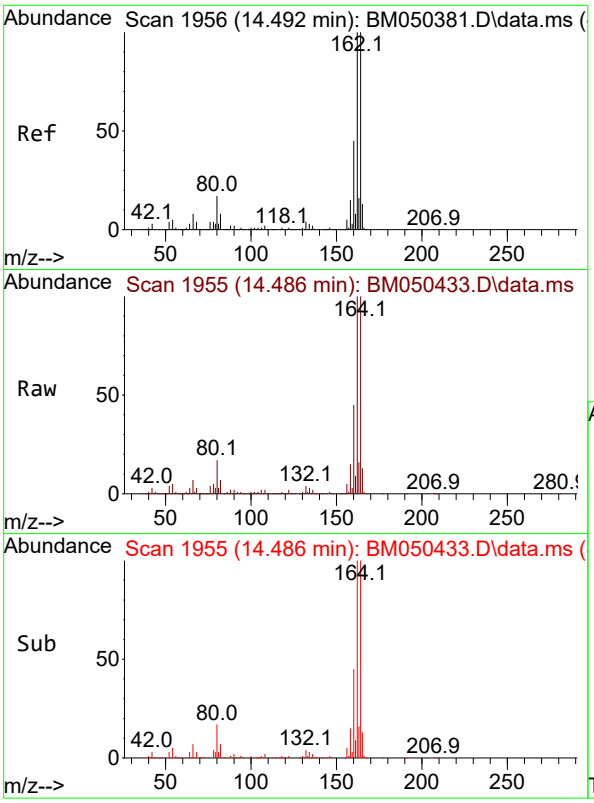


#38
1-Methylnaphthalene
Concen: 50.361 ng
RT: 12.533 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:142 Resp: 2206472

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.9	107.9
116	3.7	3.0	4.6



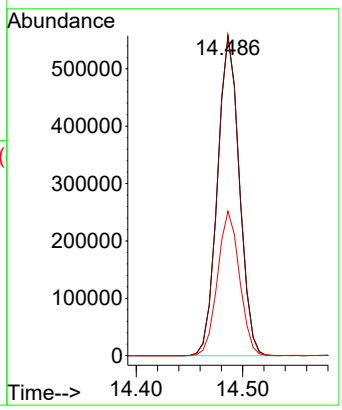


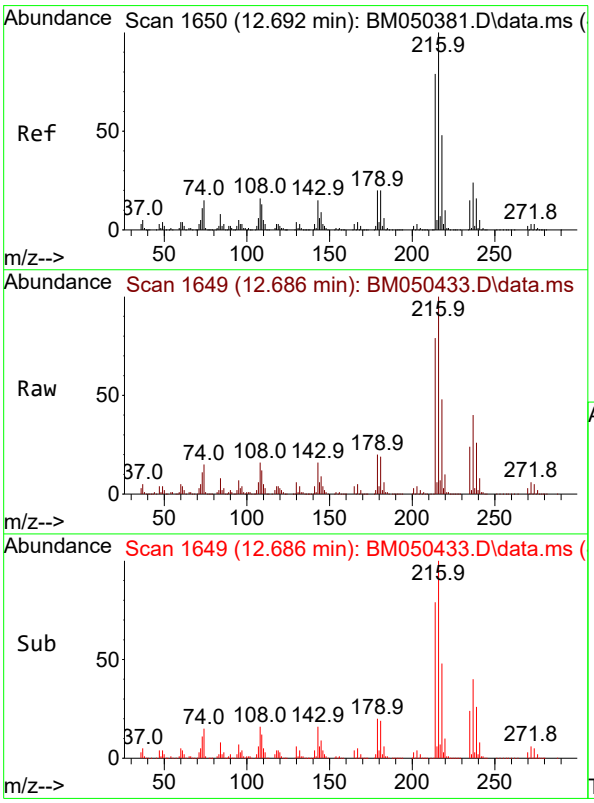
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.486 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:164 Resp: 792227

Ion	Ratio	Lower	Upper
164	100		
162	99.9	79.9	119.9
160	45.1	36.2	54.4

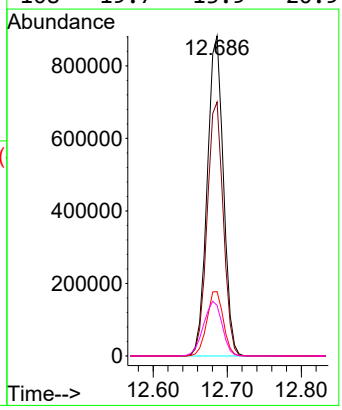


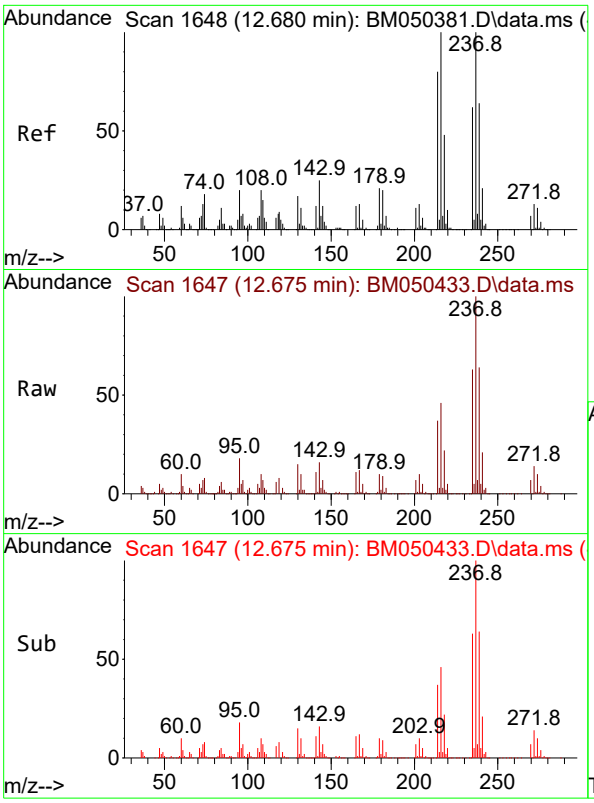


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.931 ng
RT: 12.686 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:216 Resp: 1333527

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.3	94.9
179	20.6	16.4	24.6
108	19.7	13.9	20.9



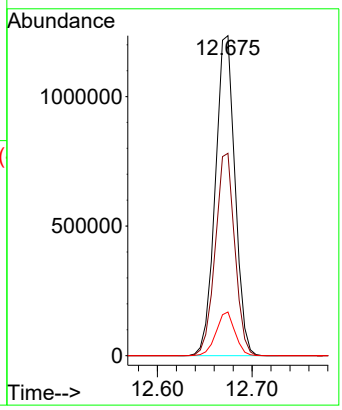


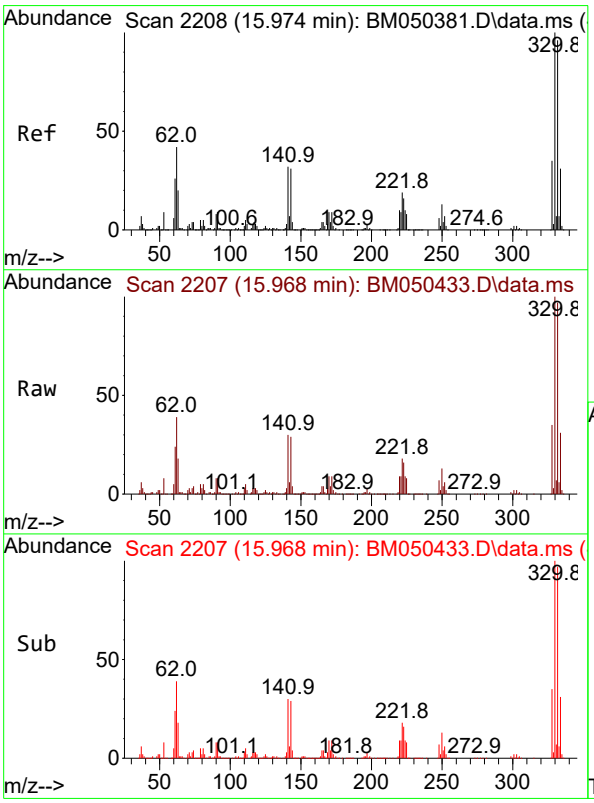
#41
Hexachlorocyclopentadiene
Concen: 110.810 ng
RT: 12.675 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:237 Resp: 1784490

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.3	82.3
272	13.7	0.0	33.0

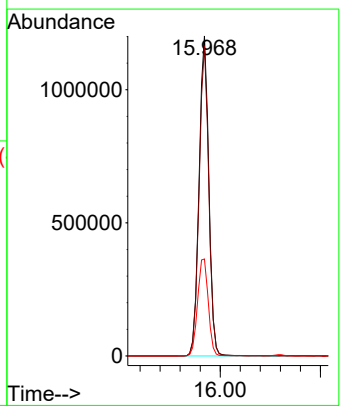


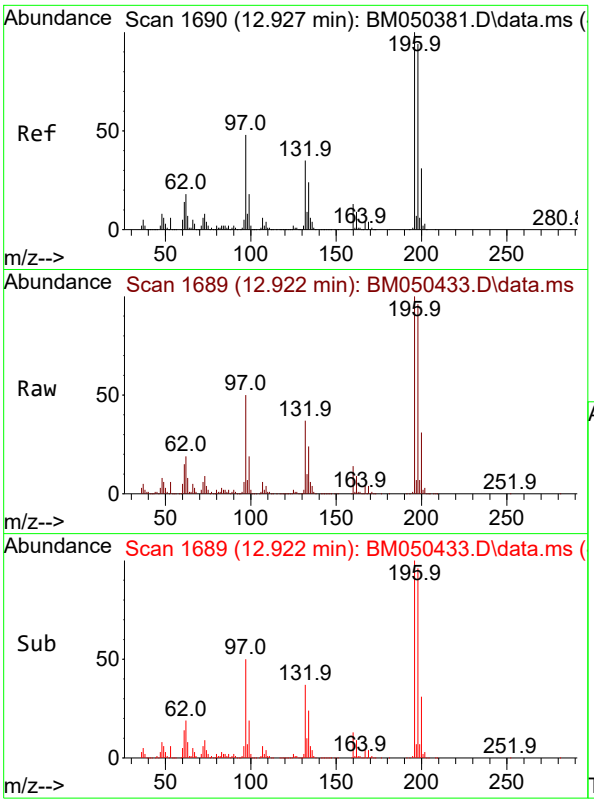


#42
2,4,6-Tribromophenol
Concen: 168.739 ng
RT: 15.968 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:330 Resp: 1624216

Ion	Ratio	Lower	Upper
330	100		
332	95.6	76.9	115.3
141	33.1	27.4	41.0



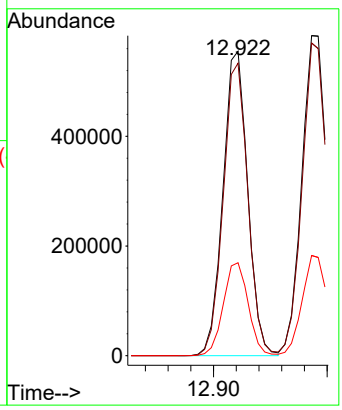


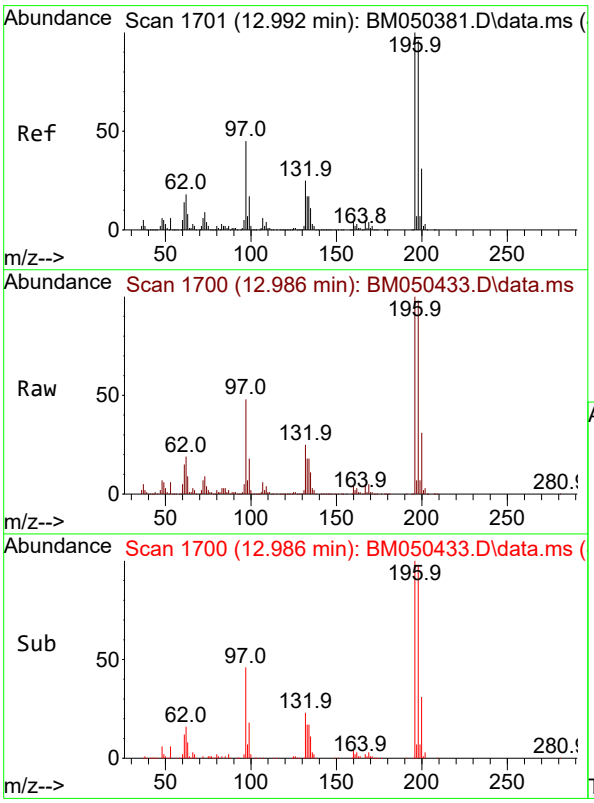
#43
2,4,6-Trichlorophenol
Concen: 54.113 ng
RT: 12.922 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:196 Resp: 839162

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.1	112.7
200	30.6	24.6	37.0

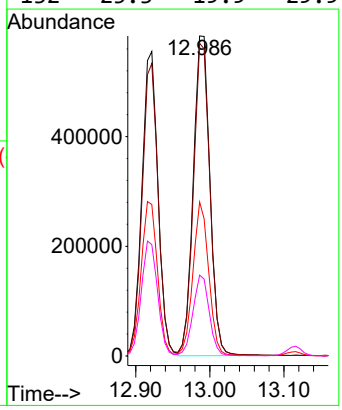


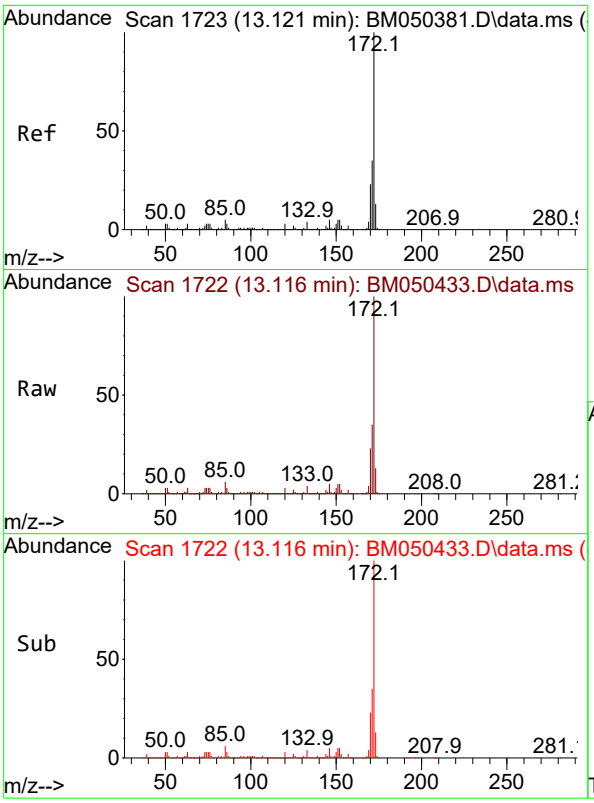


#44
2,4,5-Trichlorophenol
Concen: 53.875 ng
RT: 12.986 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:196 Resp: 912441

Ion	Ratio	Lower	Upper
196	100		
198	97.7	77.2	115.8
97	48.1	36.2	54.4
132	25.3	19.9	29.9



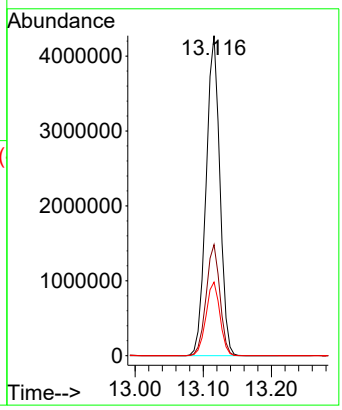


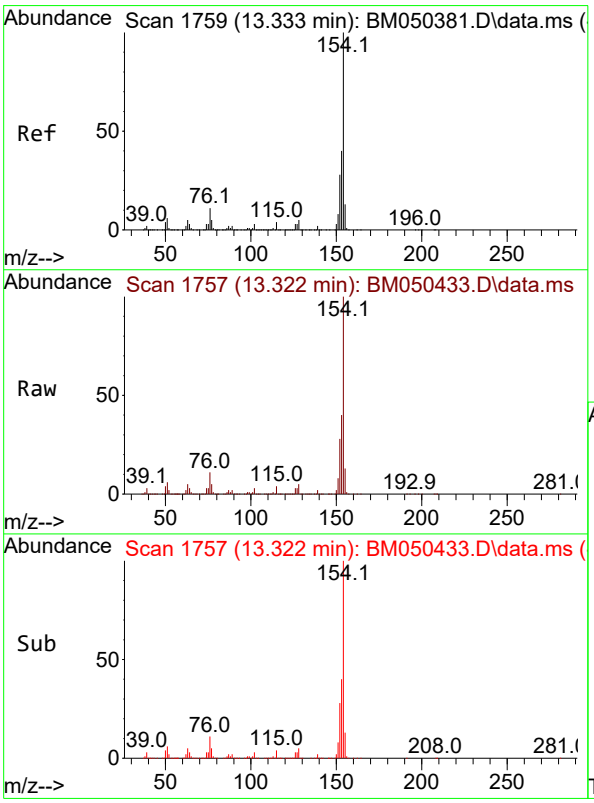
#45
2-Fluorobiphenyl
Concen: 93.377 ng
RT: 13.116 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:172 Resp: 5990252

Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.7	41.5
170	23.0	18.8	28.2

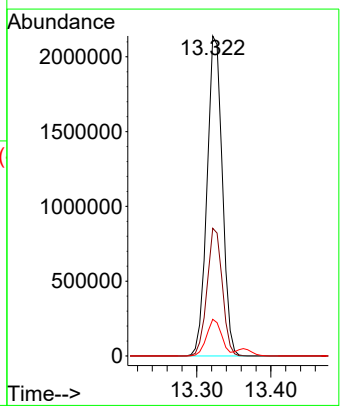


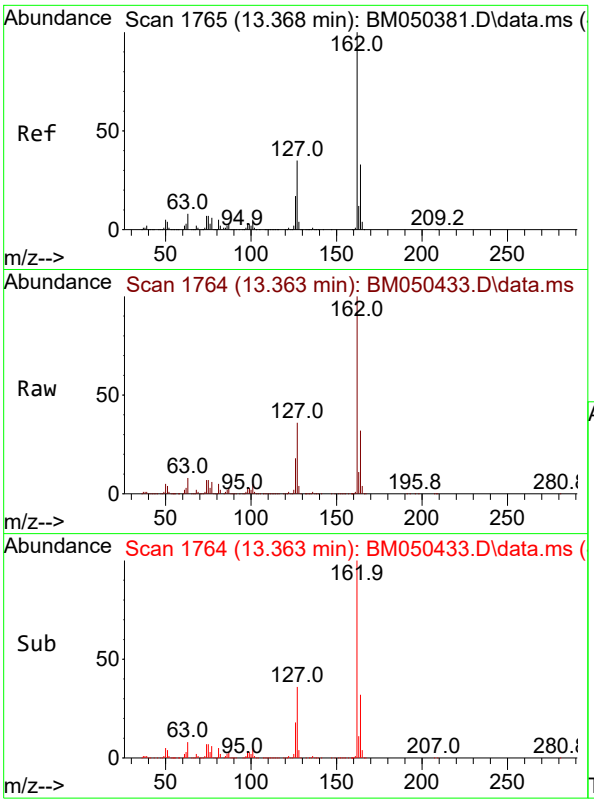


#46
1,1'-Biphenyl
Concen: 52.058 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:154 Resp: 3059882

Ion	Ratio	Lower	Upper
154	100		
153	39.9	19.7	59.7
76	11.5	0.0	30.9



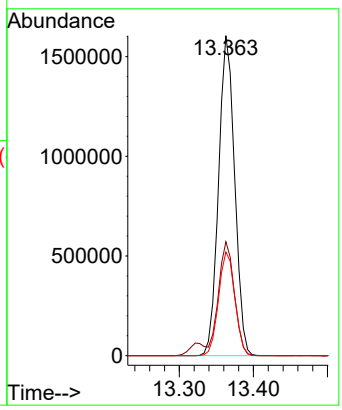


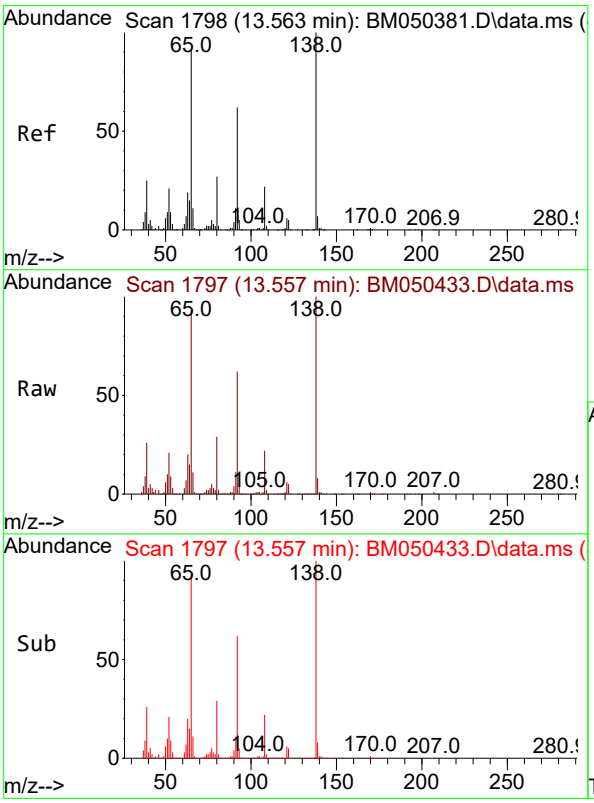
#47
2-Chloronaphthalene
Concen: 51.601 ng
RT: 13.363 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:162 Resp: 2418230

Ion	Ratio	Lower	Upper
162	100		
127	35.6	28.3	42.5
164	32.4	26.6	40.0

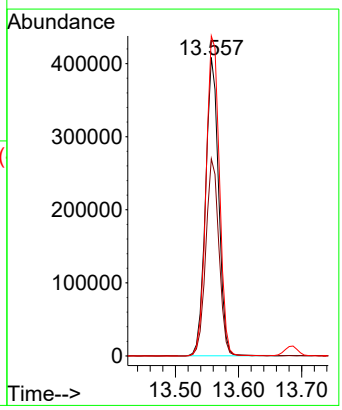


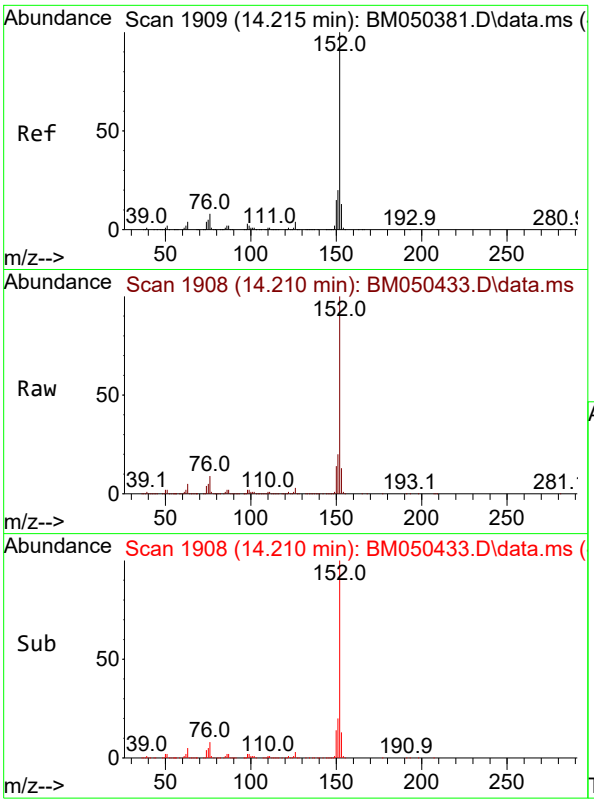


#48
2-Nitroaniline
Concen: 55.971 ng
RT: 13.557 min Scan# 1797
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion: 65 Resp: 585492

Ion	Ratio	Lower	Upper
65	100		
92	66.0	54.3	81.5
138	107.2	87.8	131.6



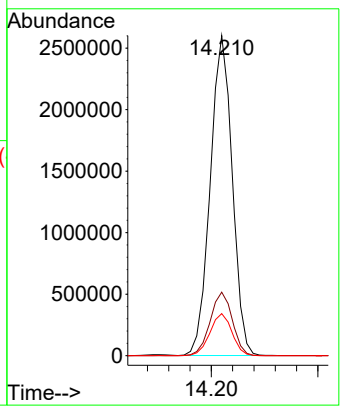


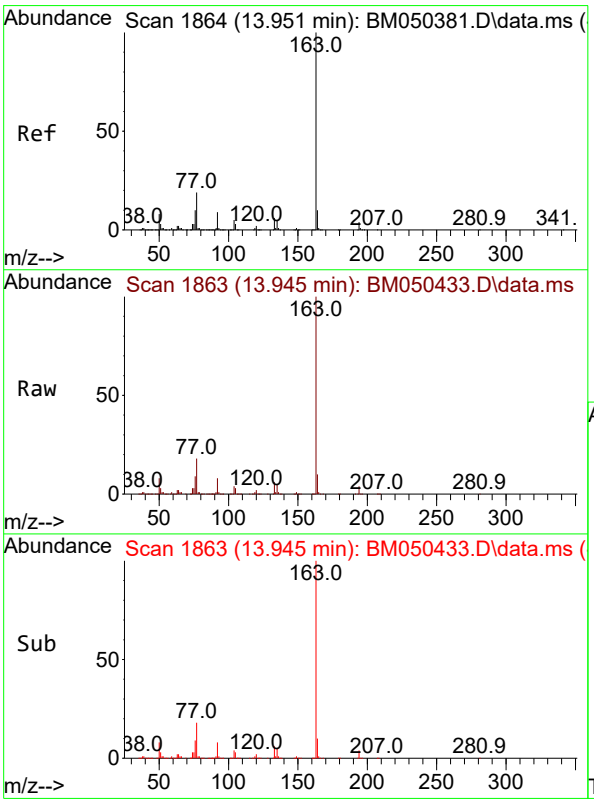
#49
Acenaphthylene
Concen: 52.601 ng
RT: 14.210 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:152 Resp: 3725502

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.3	24.5
153	13.2	10.6	15.8

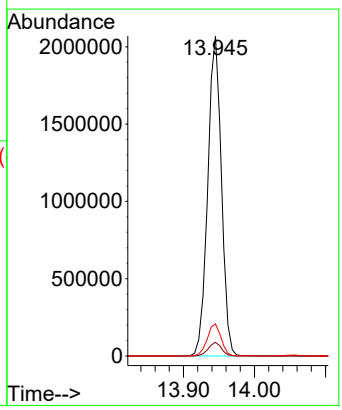


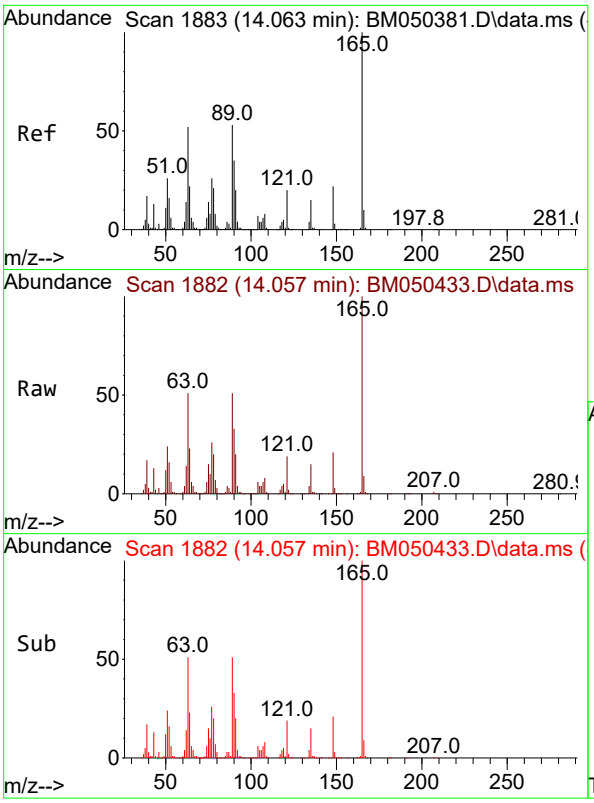


#50
Dimethylphthalate
Concen: 50.778 ng
RT: 13.945 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:163 Resp: 2769562

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.0	8.2	12.2



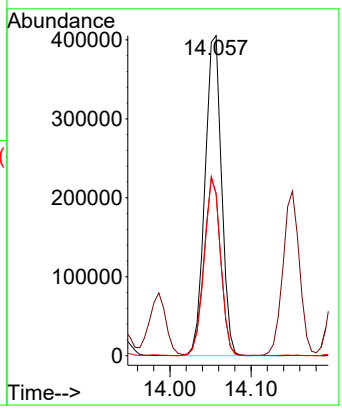


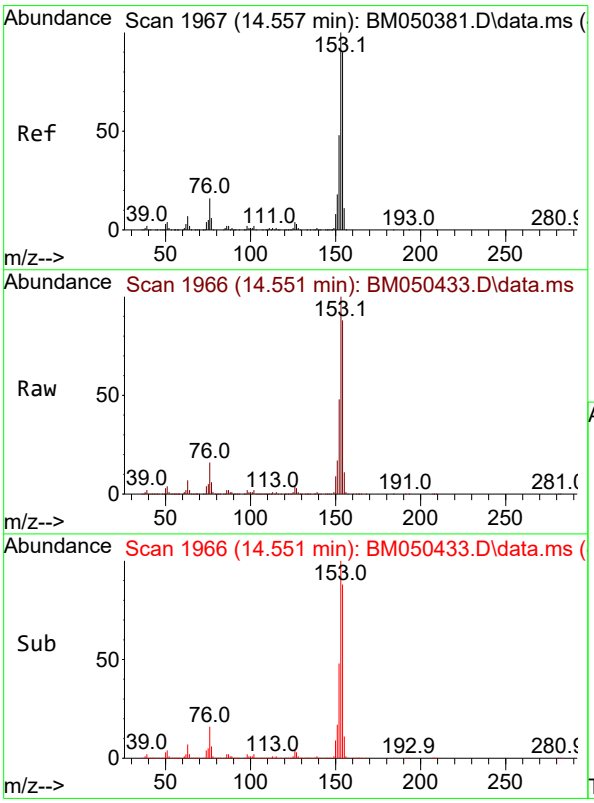
#51
2,6-Dinitrotoluene
Concen: 54.760 ng
RT: 14.057 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:165 Resp: 573466

Ion	Ratio	Lower	Upper
165	100		
63	50.7	42.4	63.6
89	50.5	42.2	63.2

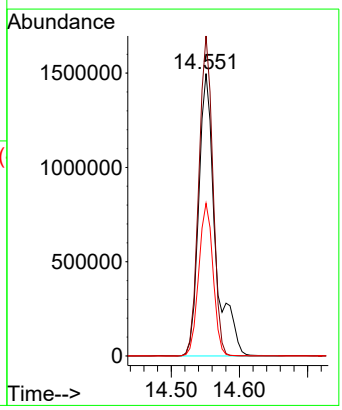


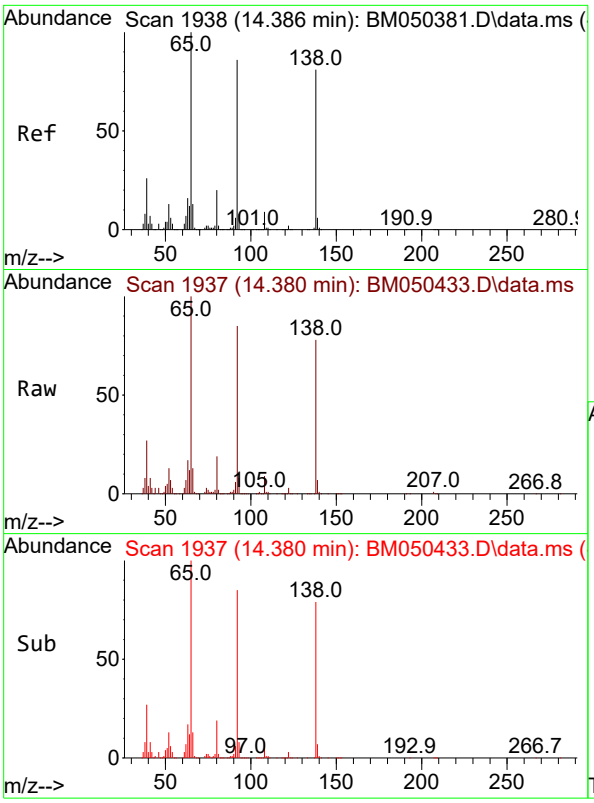


#52
Acenaphthene
Concen: 56.309 ng
RT: 14.551 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:154 Resp: 2535484

Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.2	133.8
152	54.1	42.6	64.0



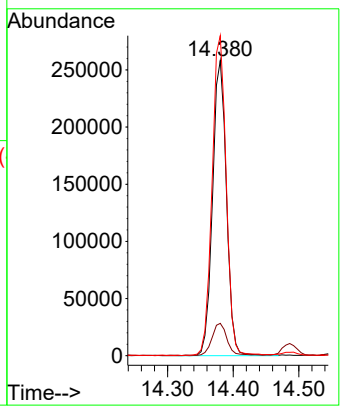


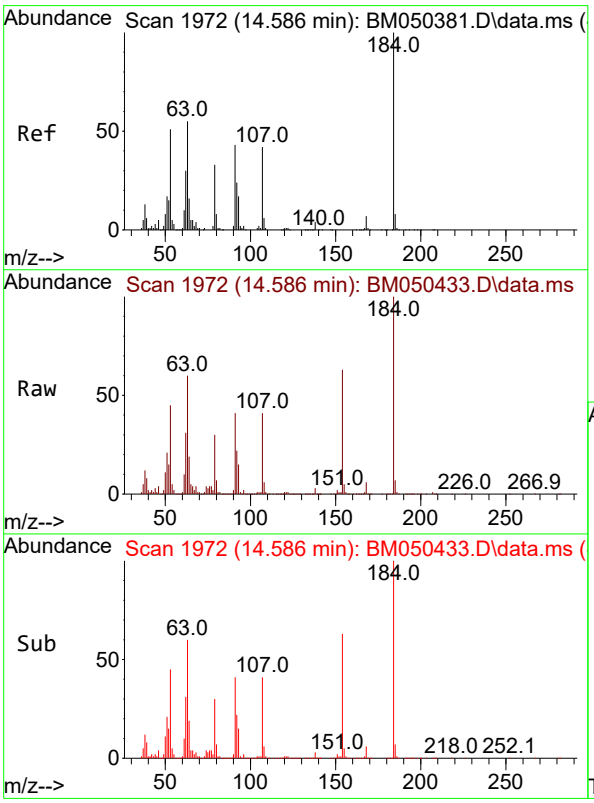
#53
3-Nitroaniline
Concen: 34.090 ng
RT: 14.380 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:138 Resp: 379664

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.8	13.2
92	108.4	85.0	127.6

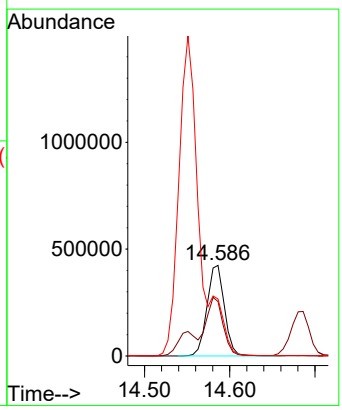


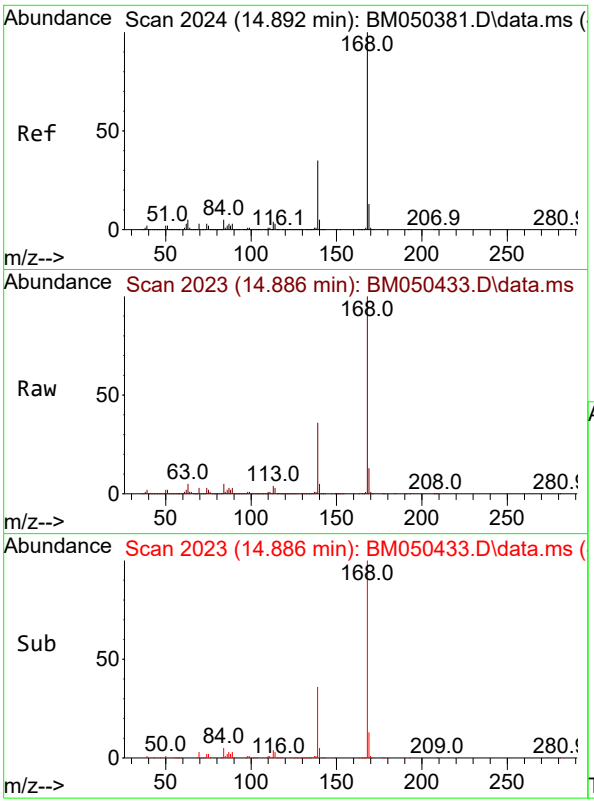


#54
2,4-Dinitrophenol
Concen: 102.223 ng
RT: 14.586 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:184 Resp: 601902

Ion	Ratio	Lower	Upper
184	100		
63	60.0	53.4	80.0
154	62.8	61.6	92.4



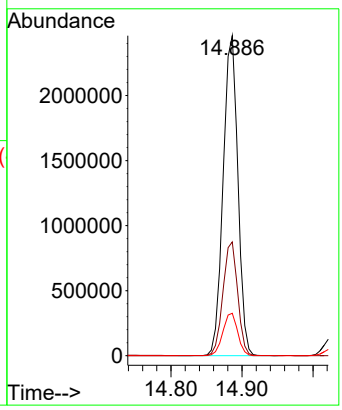


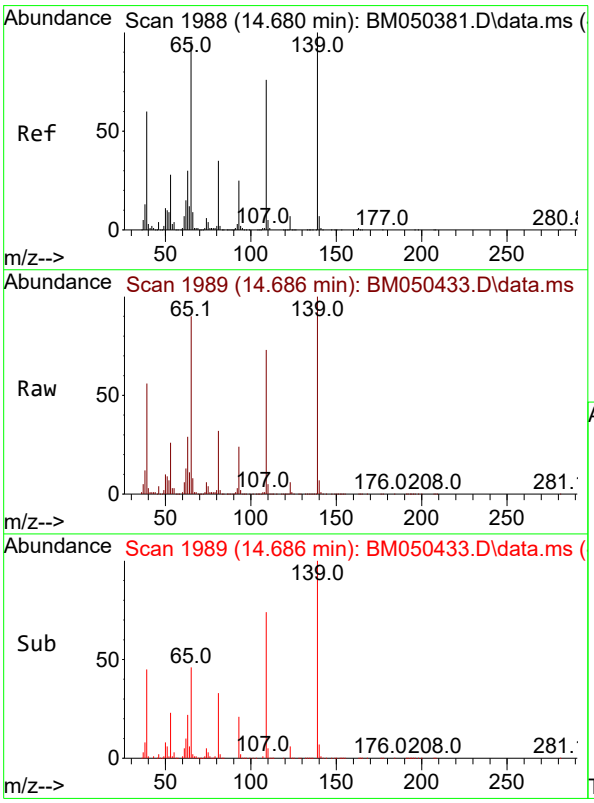
#55
Dibenzofuran
Concen: 50.894 ng
RT: 14.886 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:168 Resp: 3530998

Ion	Ratio	Lower	Upper
168	100		
139	35.6	27.7	41.5
169	13.3	10.7	16.1

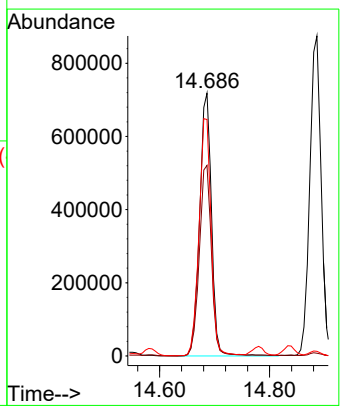


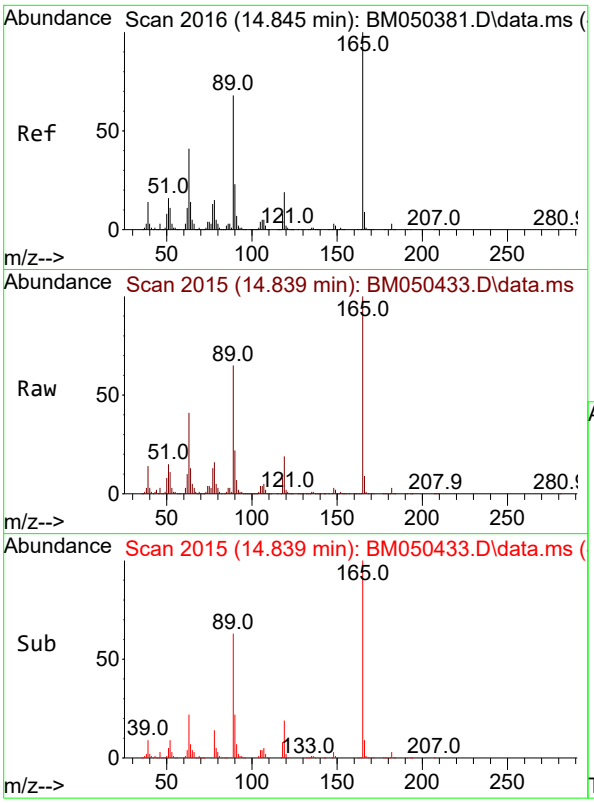


#56
4-Nitrophenol
Concen: 112.590 ng
RT: 14.686 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:139 Resp: 1078354

Ion	Ratio	Lower	Upper
139	100		
109	72.6	56.5	96.5
65	90.0	76.4	116.4



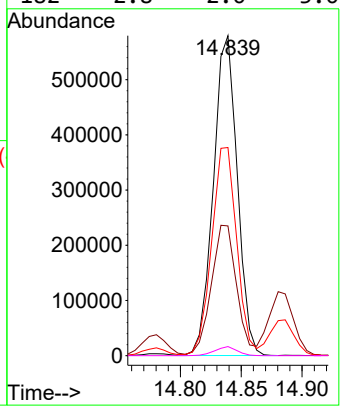


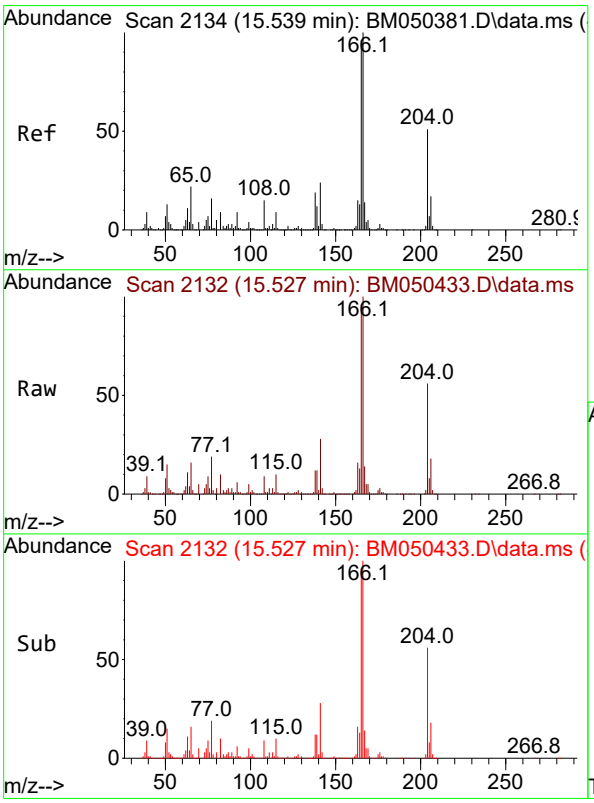
#57
2,4-Dinitrotoluene
Concen: 50.481 ng
RT: 14.839 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:165 Resp: 793751

Ion	Ratio	Lower	Upper
165	100		
63	40.6	32.5	48.7
89	65.0	54.0	81.0
182	2.8	2.0	3.0

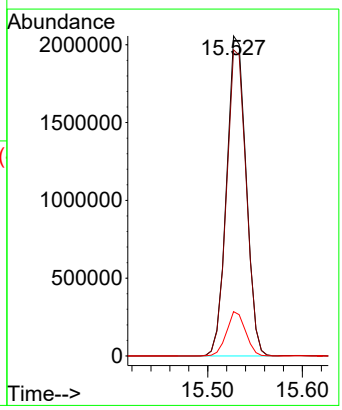


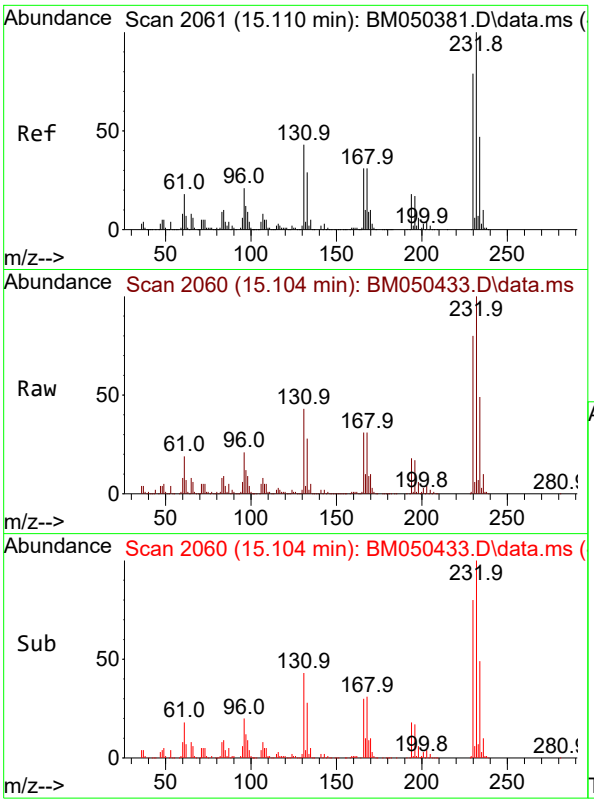


#58
Fluorene
Concen: 51.491 ng
RT: 15.527 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:166 Resp: 2942488

Ion	Ratio	Lower	Upper
166	100		
165	95.6	77.0	115.6
167	13.9	10.9	16.3



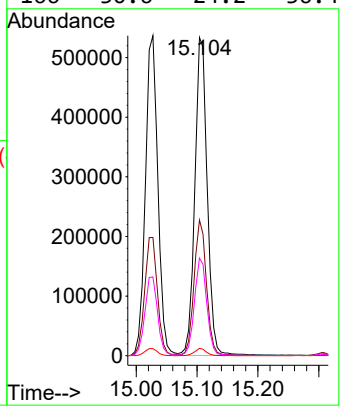


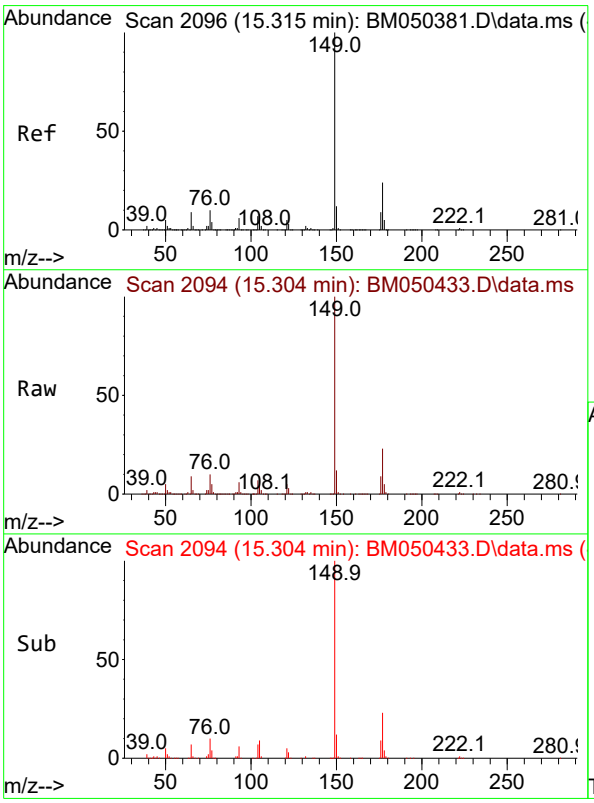
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.855 ng
RT: 15.104 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:232 Resp: 753553

Ion	Ratio	Lower	Upper
232	100		
131	42.5	33.4	50.0
130	2.2	1.8	2.6
166	30.6	24.2	36.4

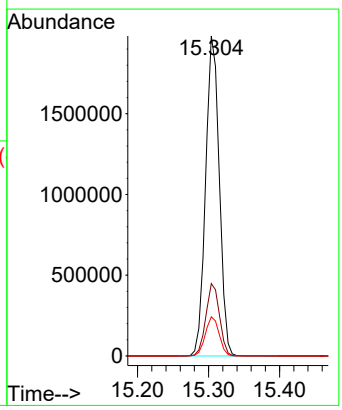


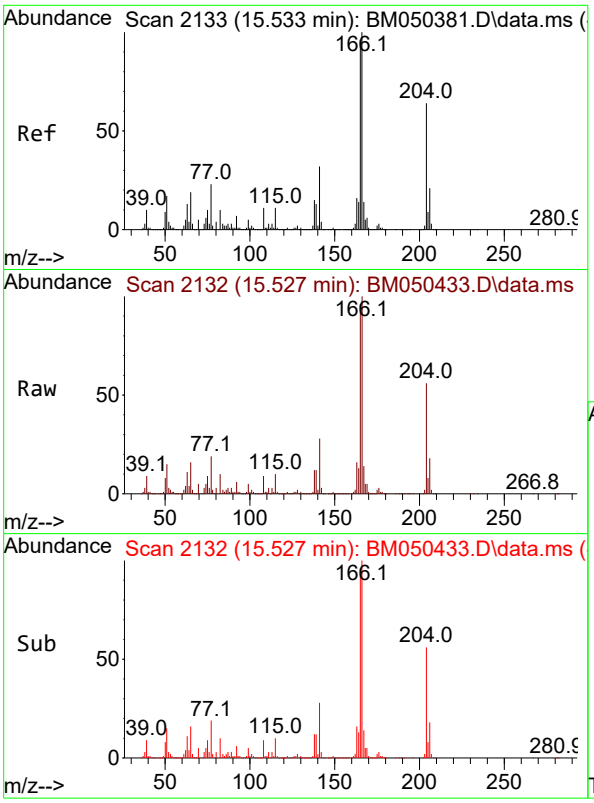


#60
Diethylphthalate
Concen: 50.891 ng
RT: 15.304 min Scan# 2094
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:149 Resp: 2651472

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.8	28.2
150	12.3	9.8	14.8



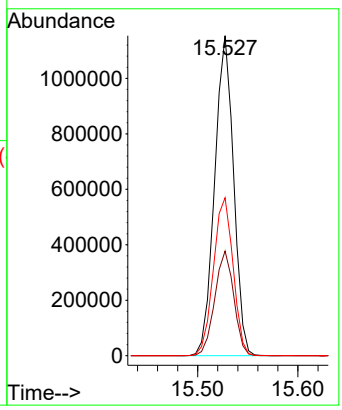


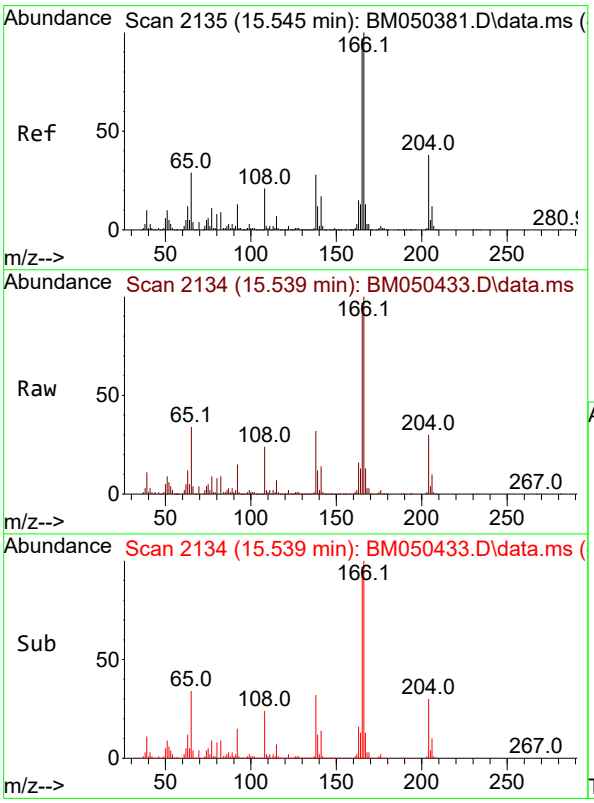
#61
4-Chlorophenyl-phenylether
Concen: 50.681 ng
RT: 15.527 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:204 Resp: 1514397

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	49.4	39.9	59.9

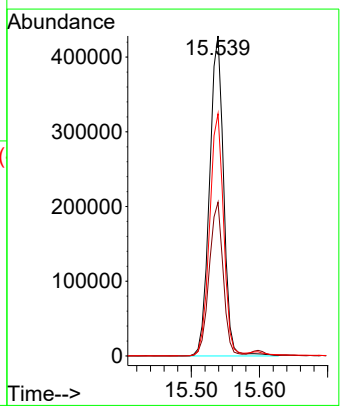


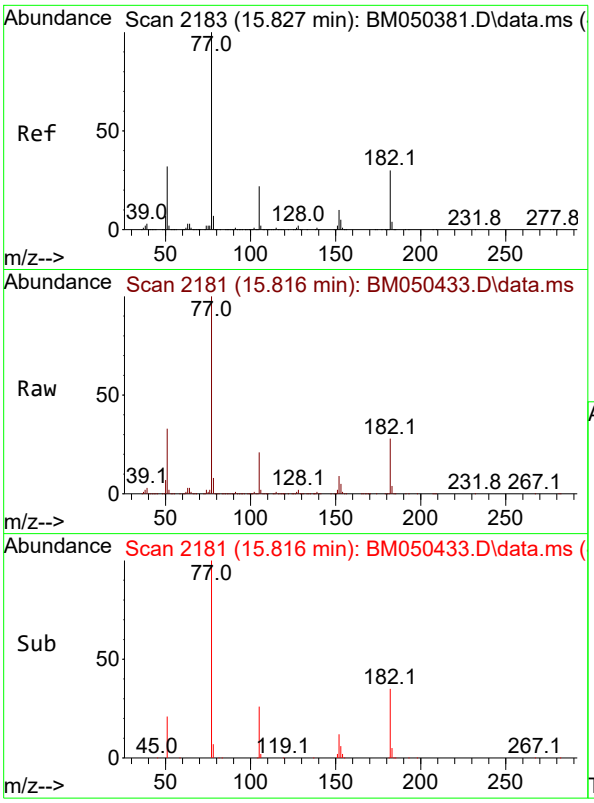


#62
4-Nitroaniline
Concen: 48.174 ng
RT: 15.539 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:138 Resp: 616949

Ion	Ratio	Lower	Upper
138	100		
92	48.0	24.5	64.5
108	75.7	52.5	92.5



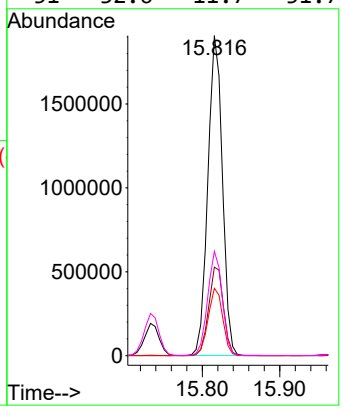


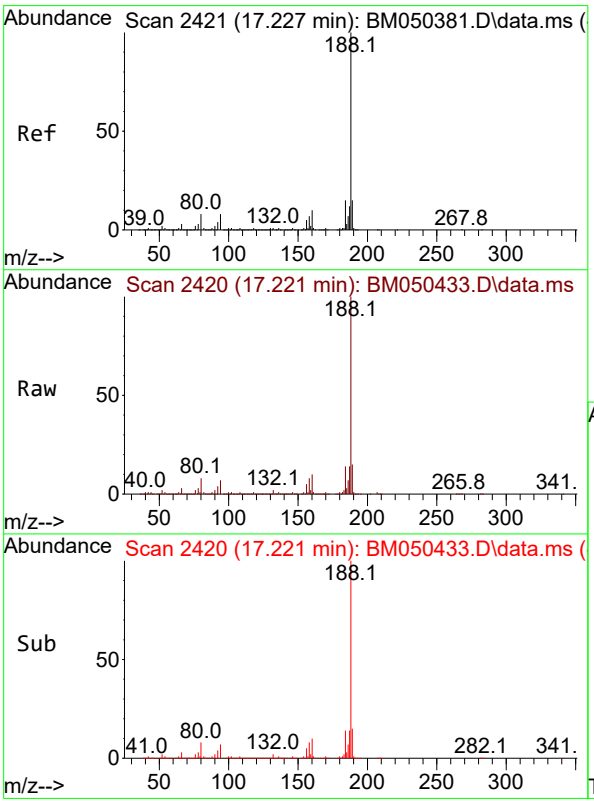
#63
Azobenzene
Concen: 51.993 ng
RT: 15.816 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion: 77 Resp: 2487435

Ion	Ratio	Lower	Upper
77	100		
182	27.6	10.0	50.0
105	21.0	2.0	42.0
51	32.6	11.7	51.7

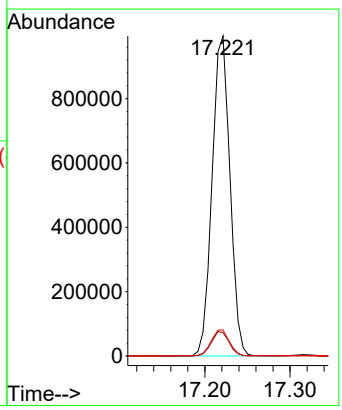


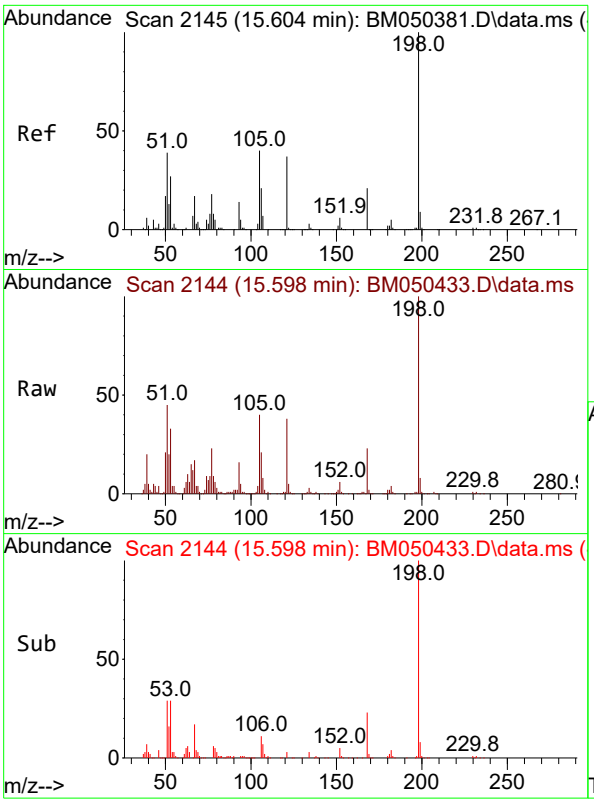


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.221 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:188 Resp: 1449594

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.0	9.0
80	8.2	6.5	9.7



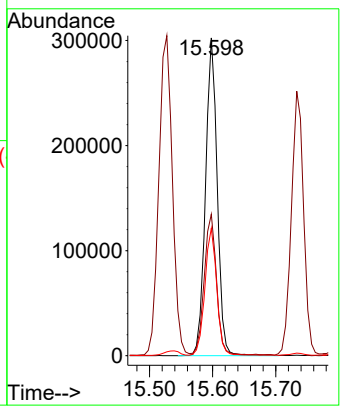


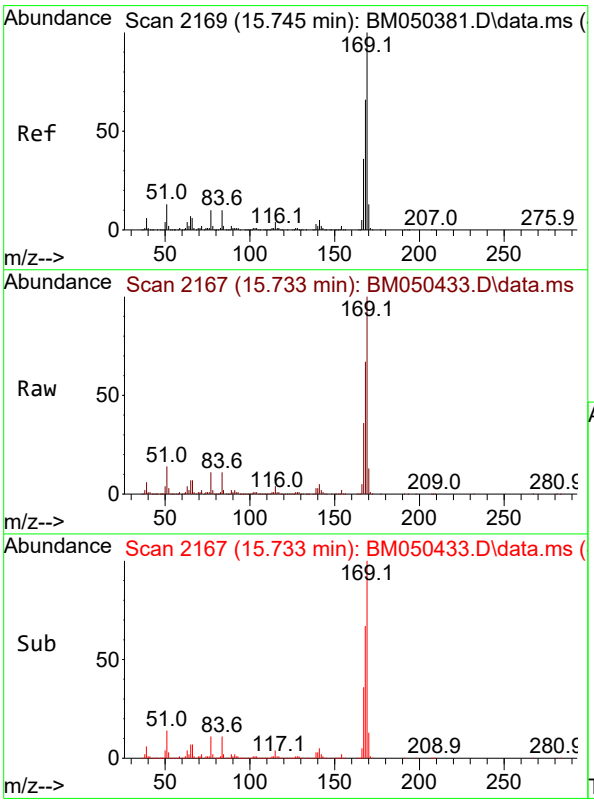
#65
4,6-Dinitro-2-methylphenol
Concen: 49.680 ng
RT: 15.598 min Scan# 2
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:198 Resp: 389215

Ion	Ratio	Lower	Upper
198	100		
51	44.5	26.6	66.6
105	40.1	20.9	60.9

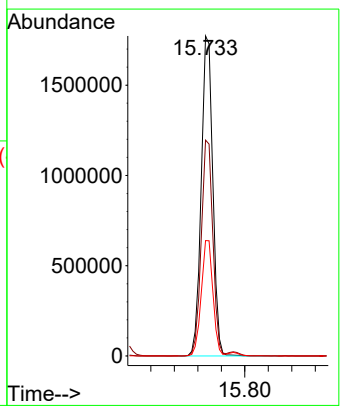


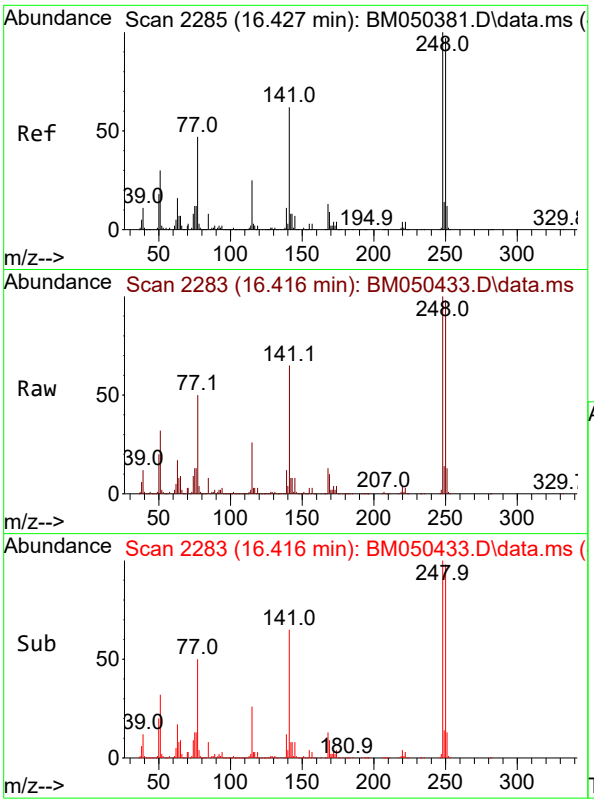


#66
n-Nitrosodiphenylamine
Concen: 53.255 ng
RT: 15.733 min Scan# 2167
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:169 Resp: 2415663

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.2	79.8
167	36.0	28.7	43.1



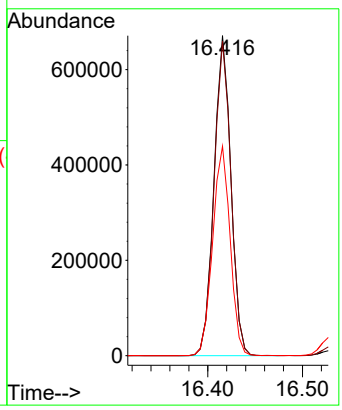


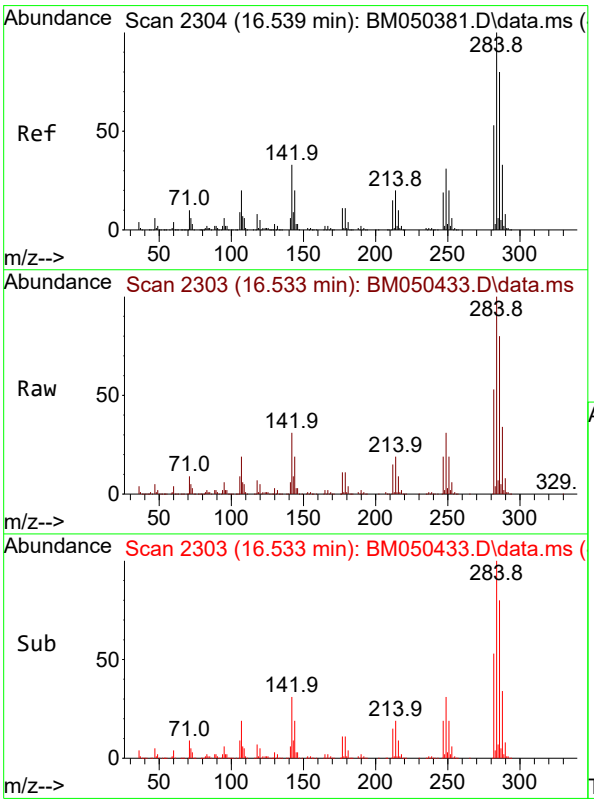
#67
4-Bromophenyl-phenylether
Concen: 52.353 ng
RT: 16.416 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:248 Resp: 836137

Ion	Ratio	Lower	Upper
248	100		
250	98.3	77.9	116.9
141	65.4	49.7	74.5

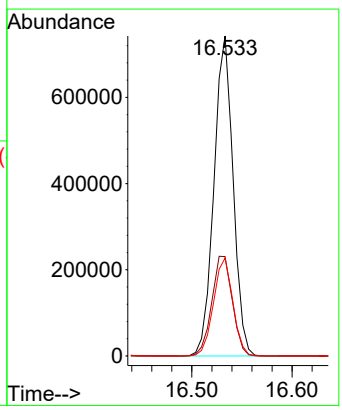


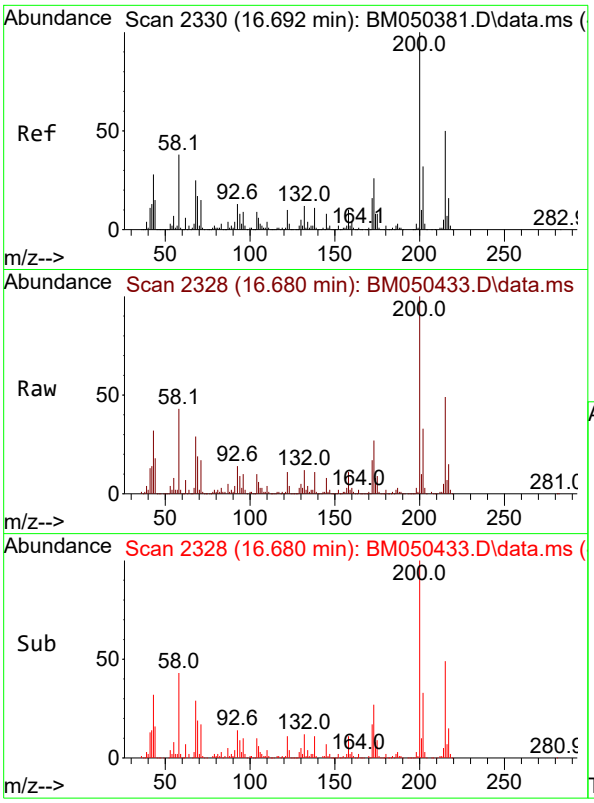


#68
Hexachlorobenzene
Concen: 52.100 ng
RT: 16.533 min Scan# 2303
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:284 Resp: 982766

Ion	Ratio	Lower	Upper
284	100		
142	31.1	26.8	40.2
249	30.6	24.5	36.7



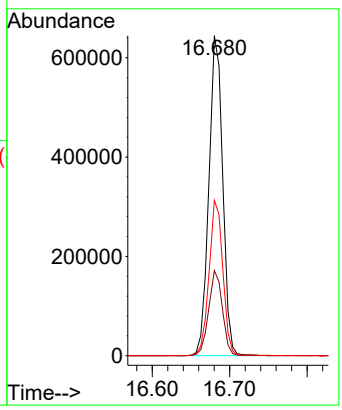


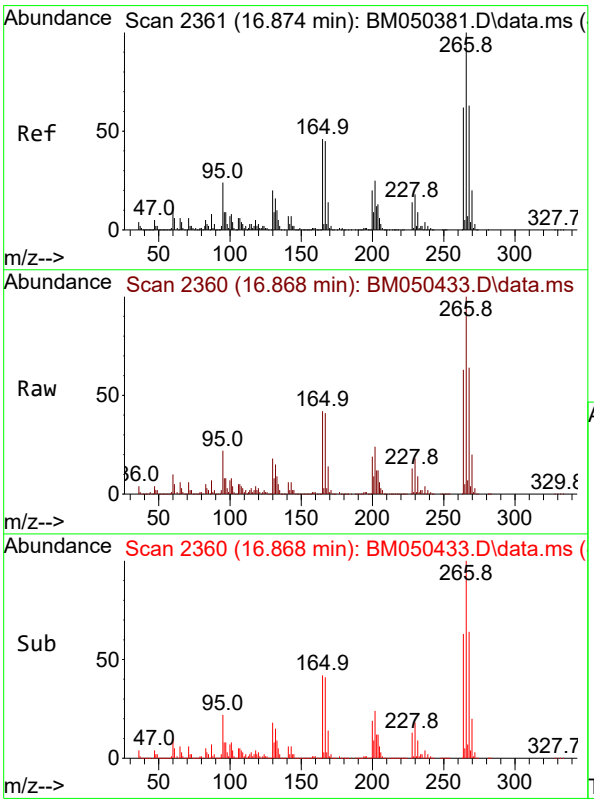
#69
Atrazine
Concen: 53.839 ng
RT: 16.680 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:200 Resp: 801913

Ion	Ratio	Lower	Upper
200	100		
173	26.6	5.6	45.6
215	48.5	29.6	69.6

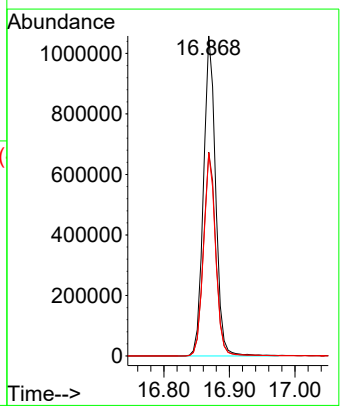


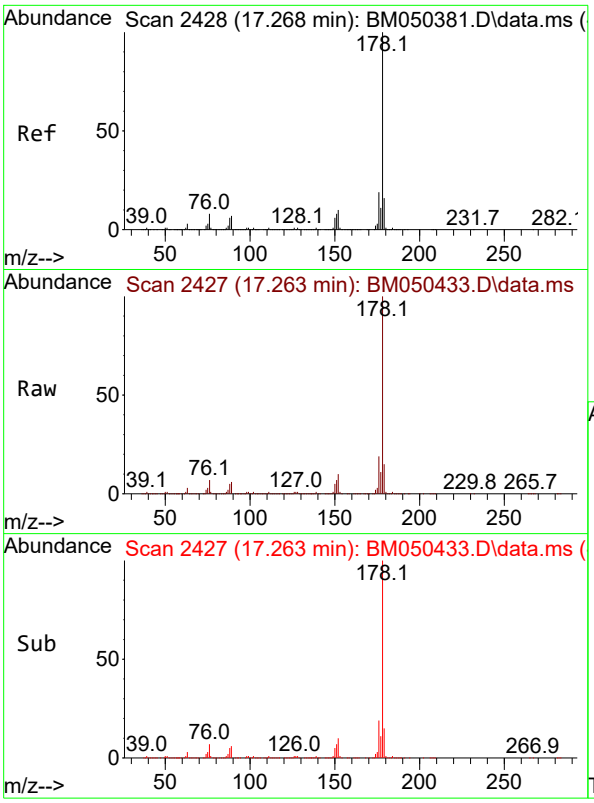


#70
Pentachlorophenol
Concen: 115.957 ng
RT: 16.868 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:266 Resp: 1361627

Ion	Ratio	Lower	Upper
266	100		
268	63.7	50.5	75.7
264	63.5	49.9	74.9



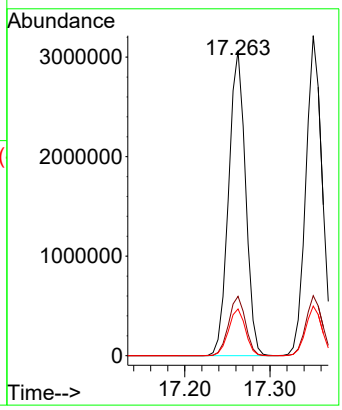


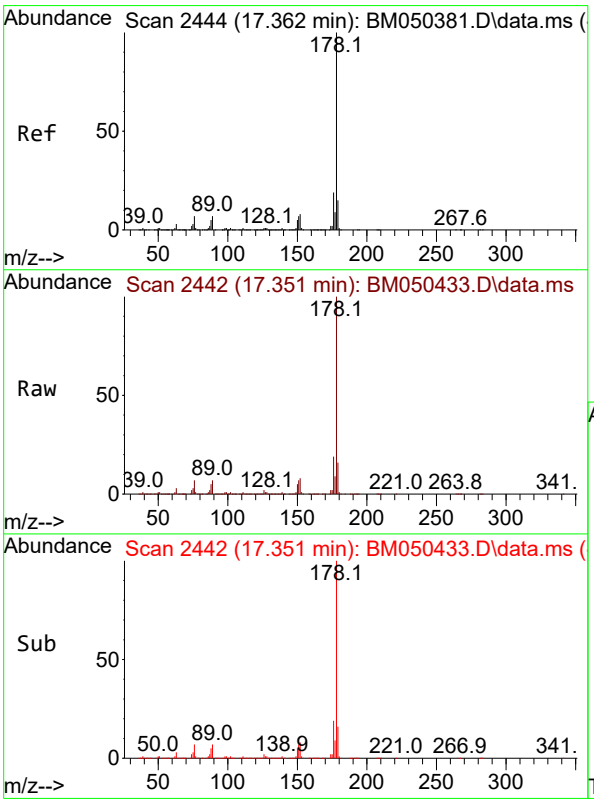
#71
Phenanthrene
Concen: 51.476 ng
RT: 17.263 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:178 Resp: 4222371

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	15.3	12.5	18.7

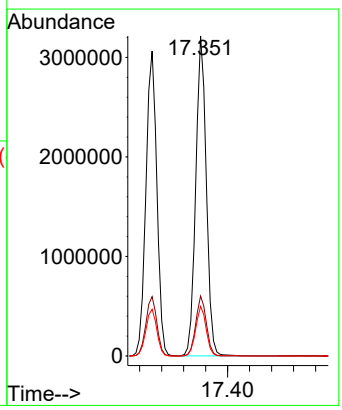


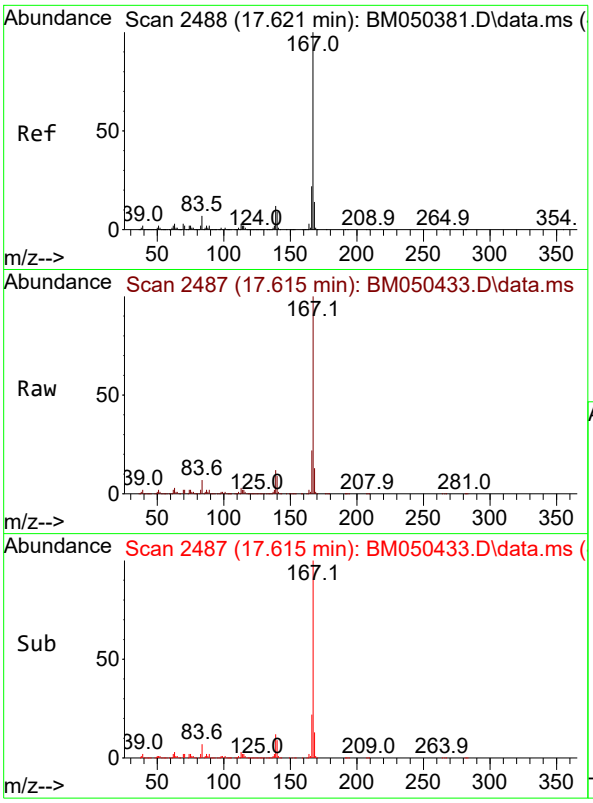


#72
Anthracene
Concen: 52.556 ng
RT: 17.351 min Scan# 2442
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:178 Resp: 4291168

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.5	12.2	18.4



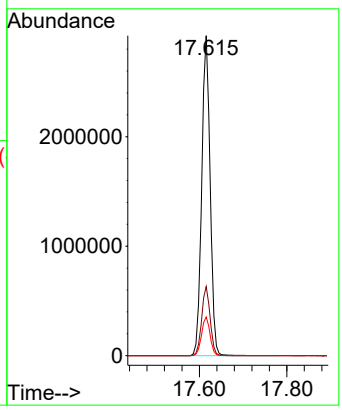


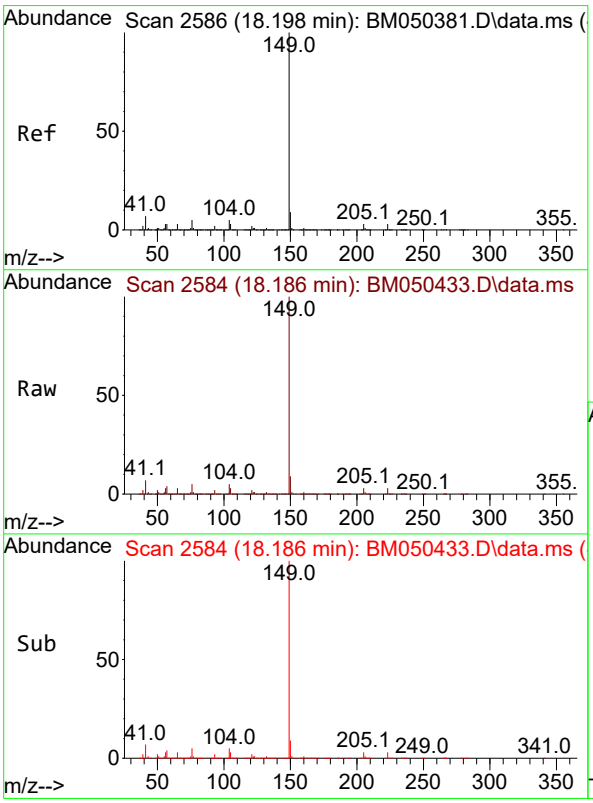
#73
Carbazole
Concen: 53.039 ng
RT: 17.615 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:167 Resp: 3918370

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.1	9.9	14.9

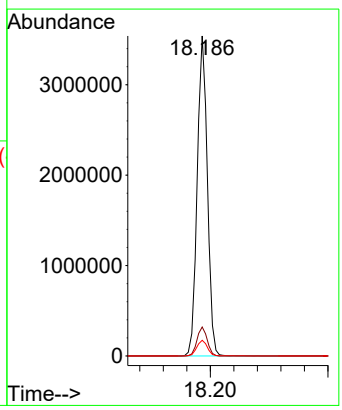


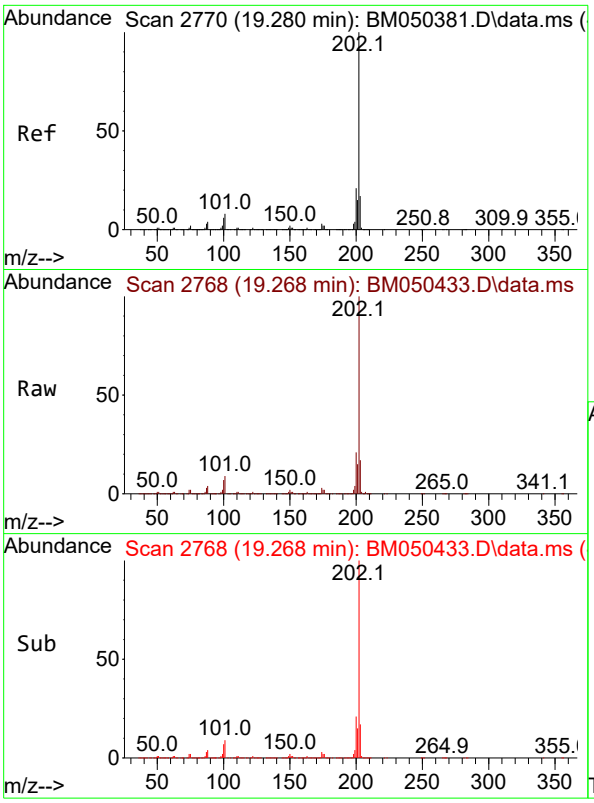


#74
Di-n-butylphthalate
Concen: 52.380 ng
RT: 18.186 min Scan# 2584
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:149 Resp: 4235612

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



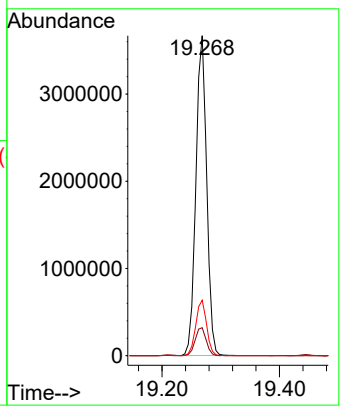


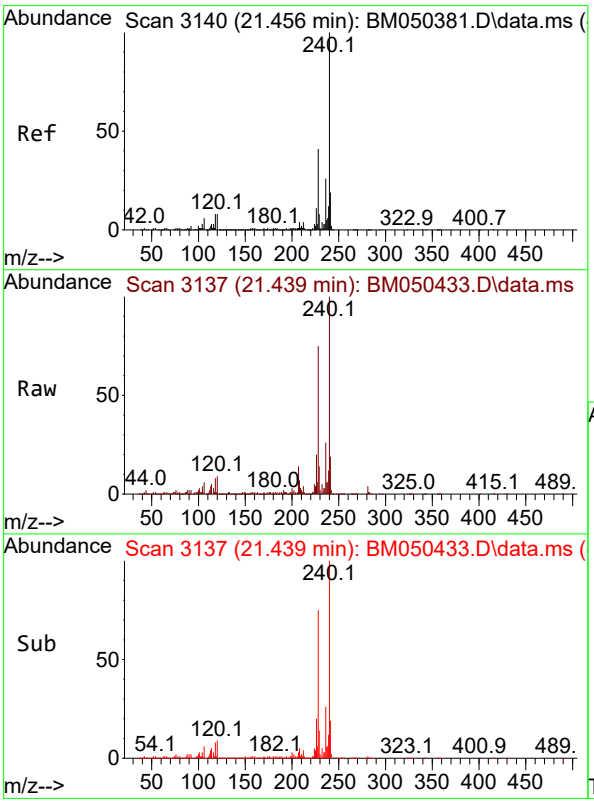
#75
Fluoranthene
Concen: 52.382 ng
RT: 19.268 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:202 Resp: 4671011

Ion	Ratio	Lower	Upper
202	100		
101	8.8	0.0	28.3
203	17.4	0.0	37.2

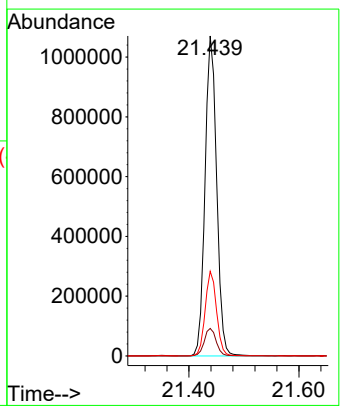


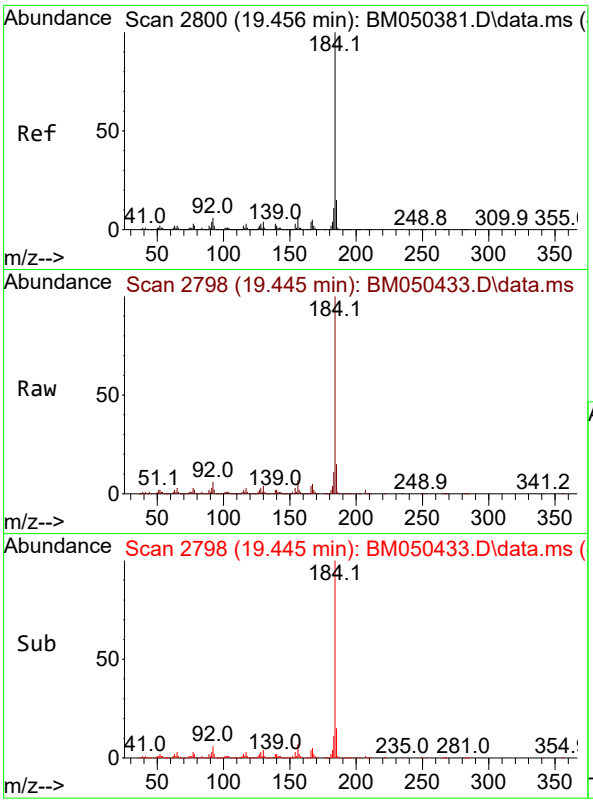


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3137
Delta R.T. -0.017 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:240 Resp: 1567426

Ion	Ratio	Lower	Upper
240	100		
120	8.6	6.7	10.1
236	26.5	20.7	31.1



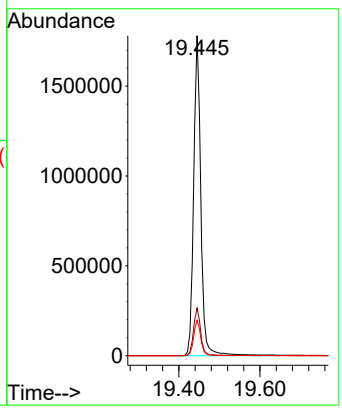


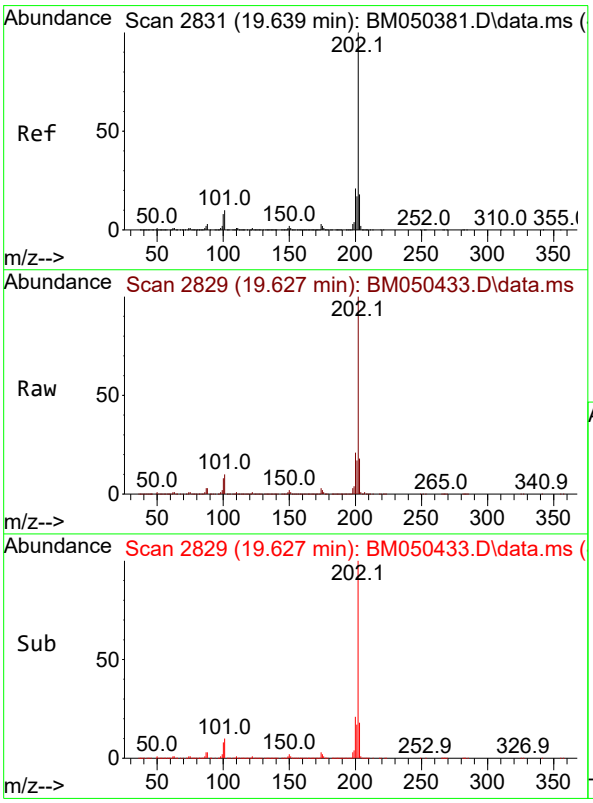
#77
Benzidine
Concen: 55.010 ng
RT: 19.445 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:184 Resp: 2199279

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.7	17.5
183	11.1	9.0	13.6

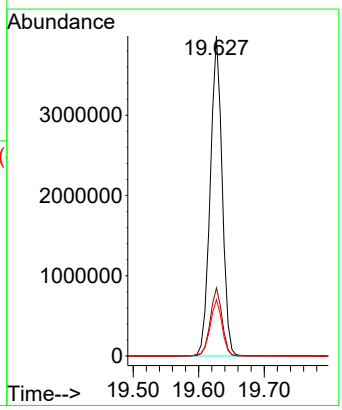


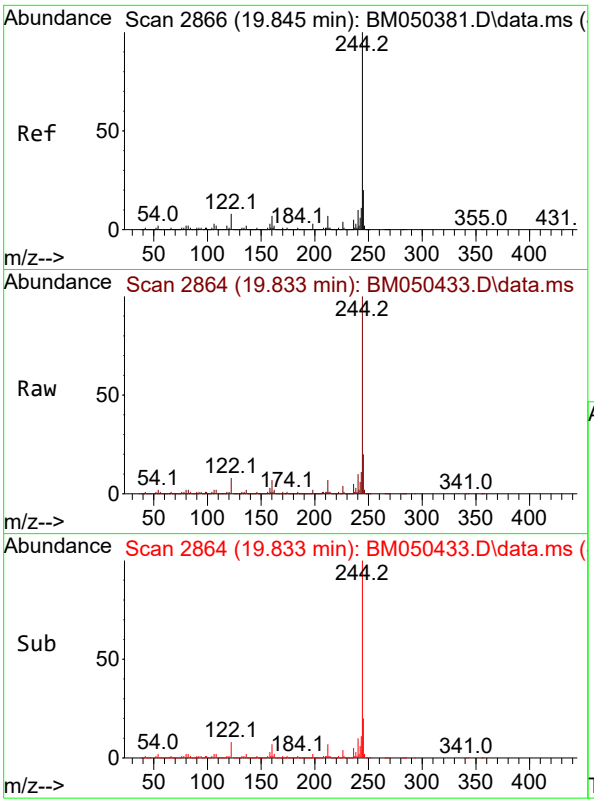


#78
Pyrene
Concen: 50.021 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:202 Resp: 5021358

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.6	14.1	21.1



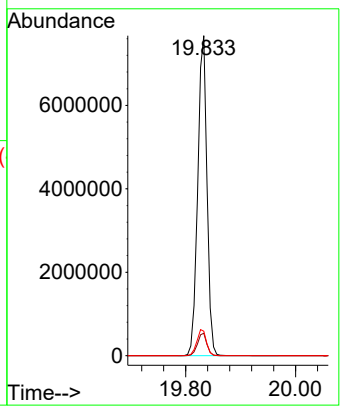


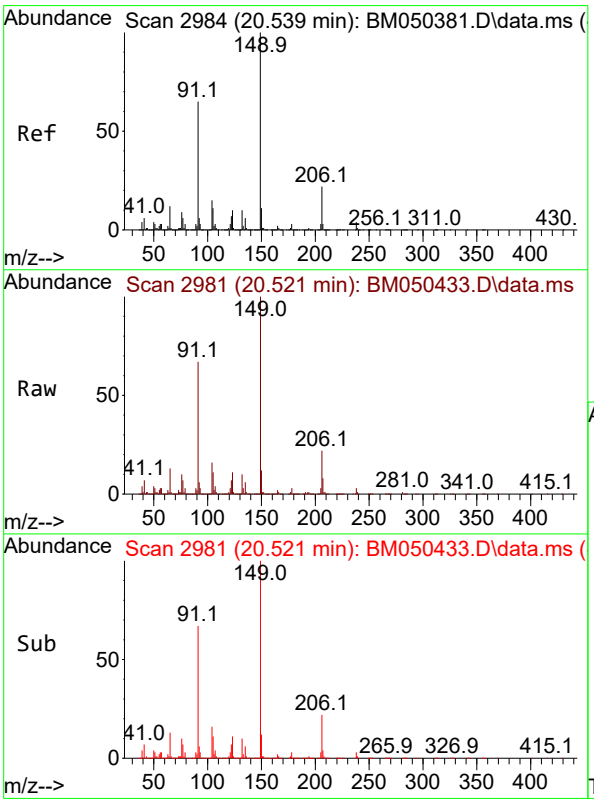
#79
Terphenyl-d14
Concen: 100.628 ng
RT: 19.833 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:244 Resp: 8964533

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.7	8.5
122	7.7	6.2	9.2

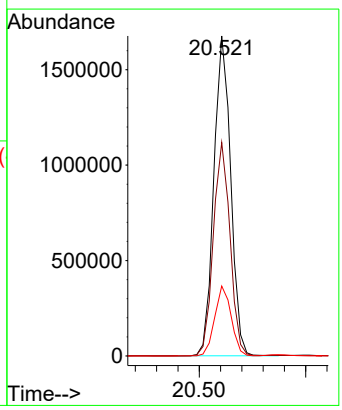


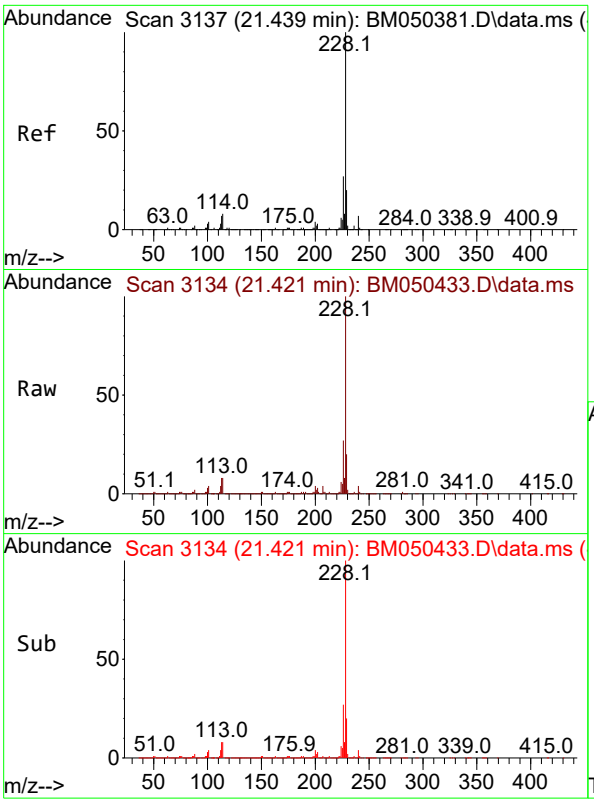


#80
Butylbenzylphthalate
Concen: 55.497 ng
RT: 20.521 min Scan# 2981
Delta R.T. -0.017 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:149 Resp: 1836980

Ion	Ratio	Lower	Upper
149	100		
91	66.7	51.6	77.4
206	21.8	17.8	26.8



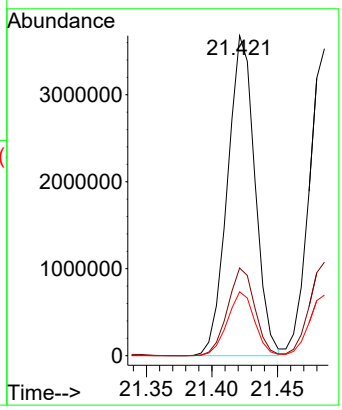


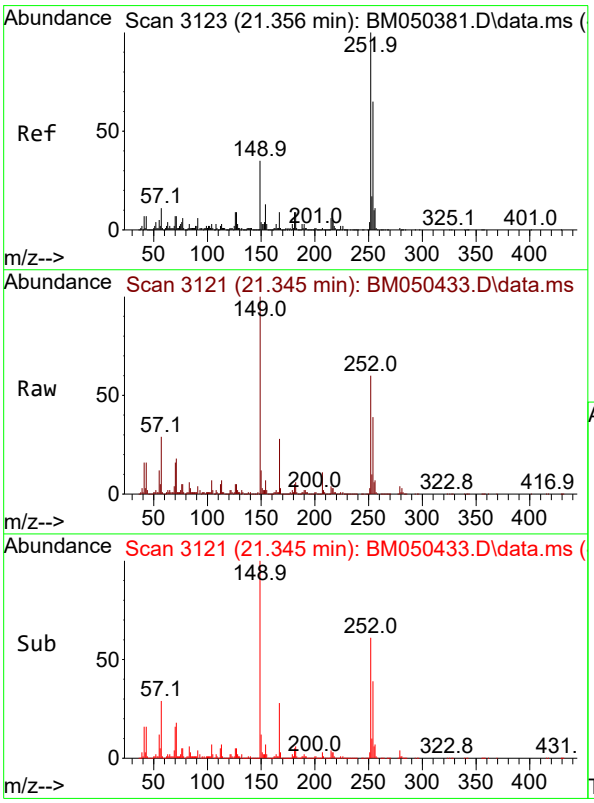
#81
Benzo(a)anthracene
Concen: 52.345 ng
RT: 21.421 min Scan# 3
Delta R.T. -0.017 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:228 Resp: 5345971

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.8	32.8
229	19.9	16.0	24.0

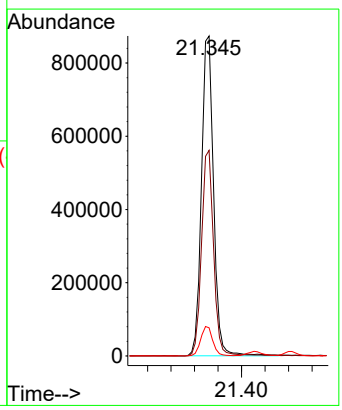


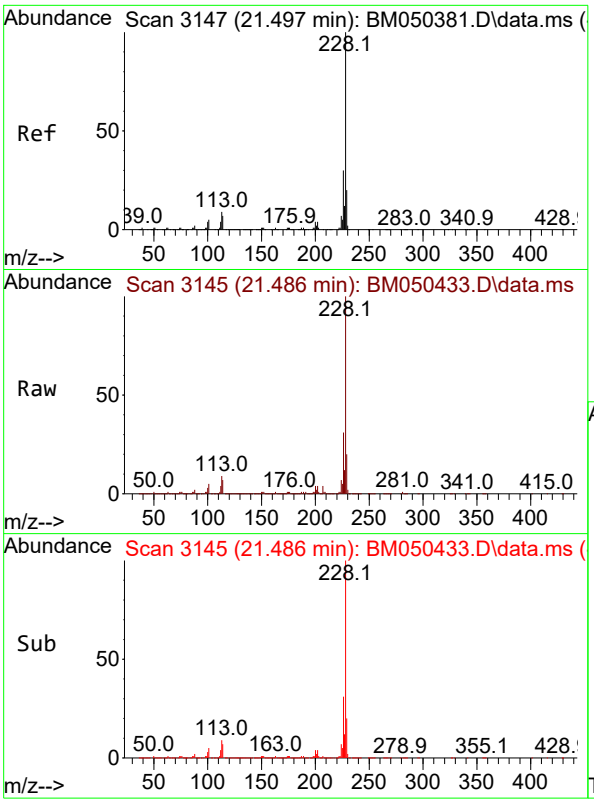


#82
3,3'-Dichlorobenzidine
Concen: 36.156 ng
RT: 21.345 min Scan# 3121
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:252 Resp: 1245266

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.7	77.5
126	8.8	7.3	10.9



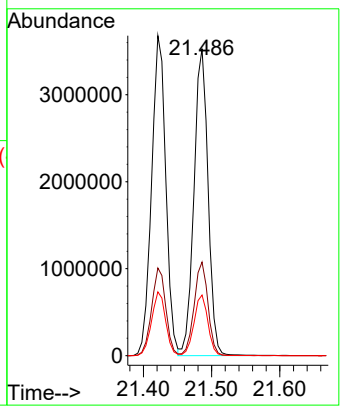


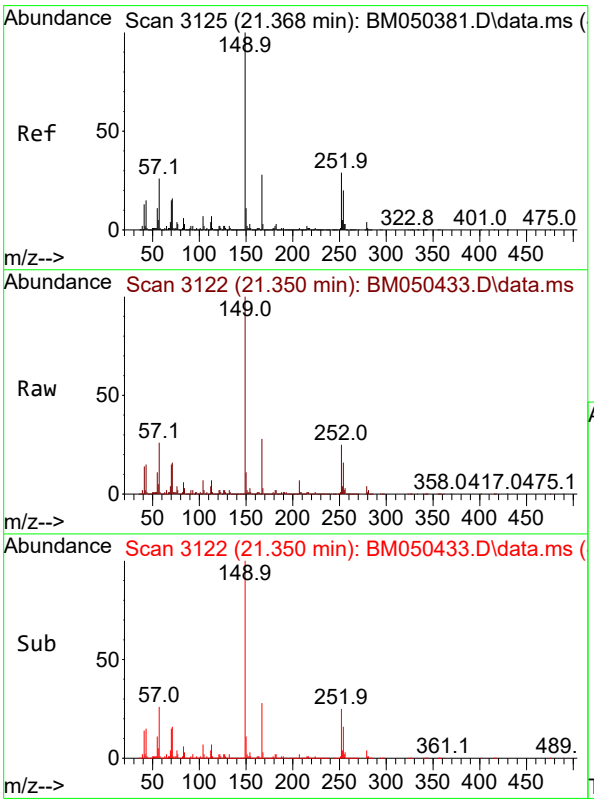
#83
Chrysene
Concen: 52.446 ng
RT: 21.486 min Scan# 3
Delta R.T. -0.012 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:228 Resp: 5052123

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.2	36.4
229	19.7	15.8	23.6

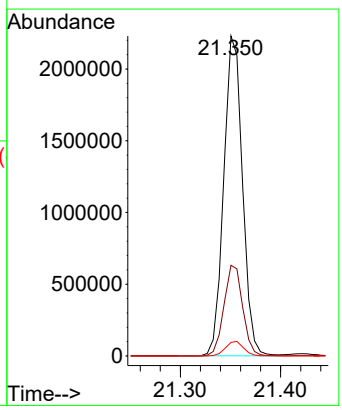


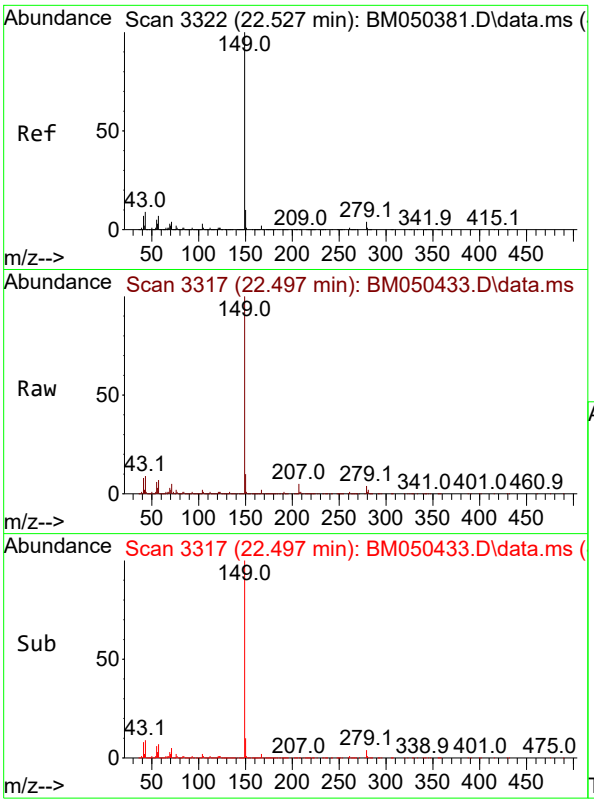


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.748 ng
RT: 21.350 min Scan# 3122
Delta R.T. -0.017 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:149 Resp: 2876789

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.7	34.1
279	4.2	3.5	5.3



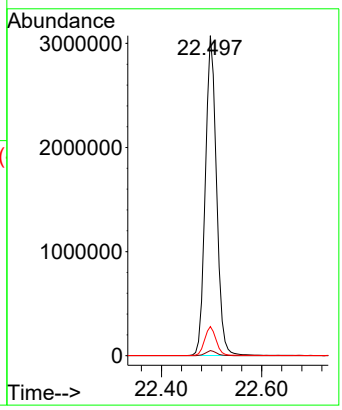


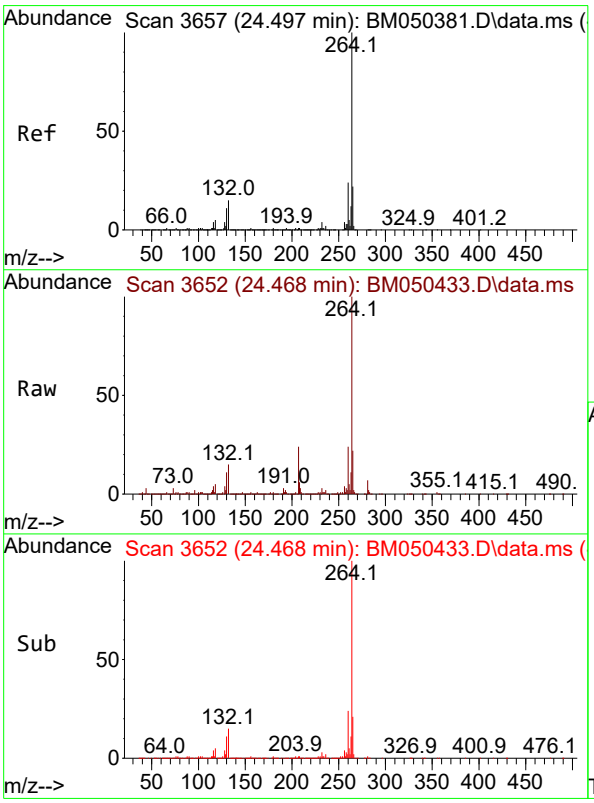
#85
Di-n-octyl phthalate
Concen: 57.944 ng
RT: 22.497 min Scan# 3
Delta R.T. -0.029 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:149 Resp: 4768695

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

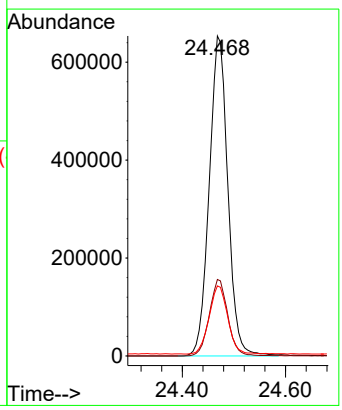


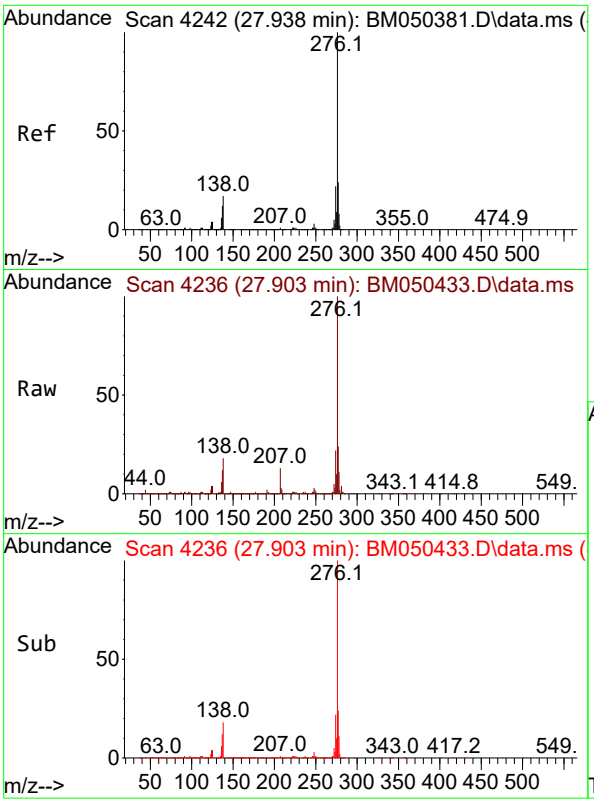


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.468 min Scan# 3652
Delta R.T. -0.029 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:264 Resp: 1633718

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.9	17.8	26.6



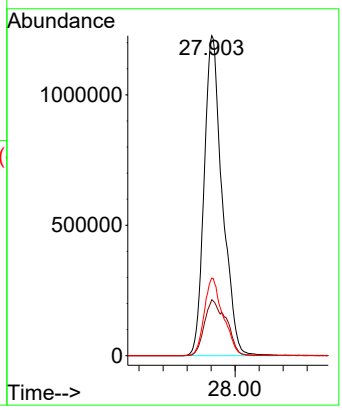


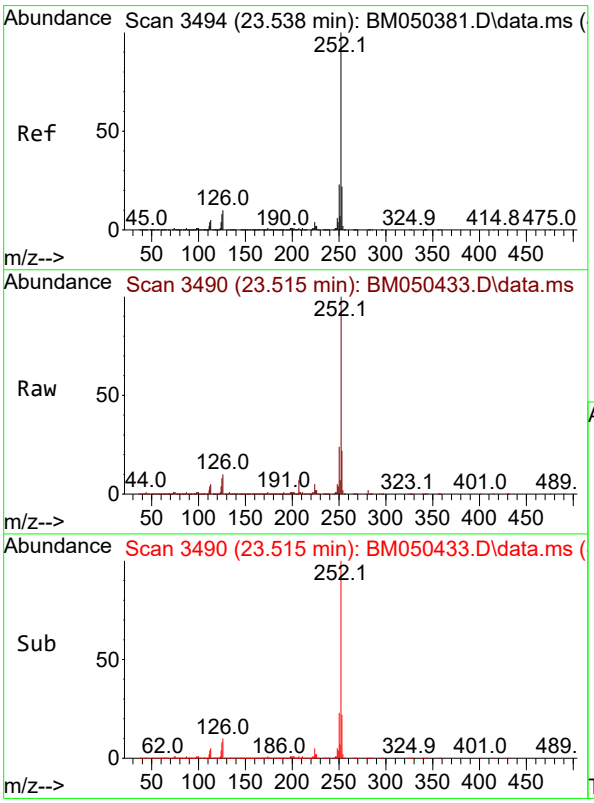
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.641 ng
RT: 27.903 min Scan# 4
Delta R.T. -0.035 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:276 Resp: 6463066

Ion	Ratio	Lower	Upper
276	100		
138	21.0	17.0	25.6
277	25.1	20.0	30.0

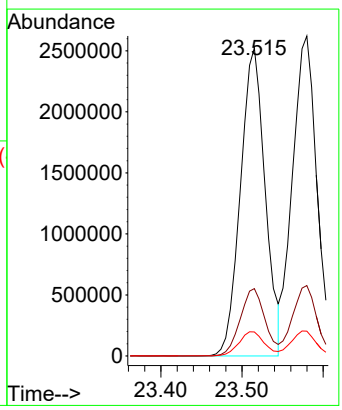


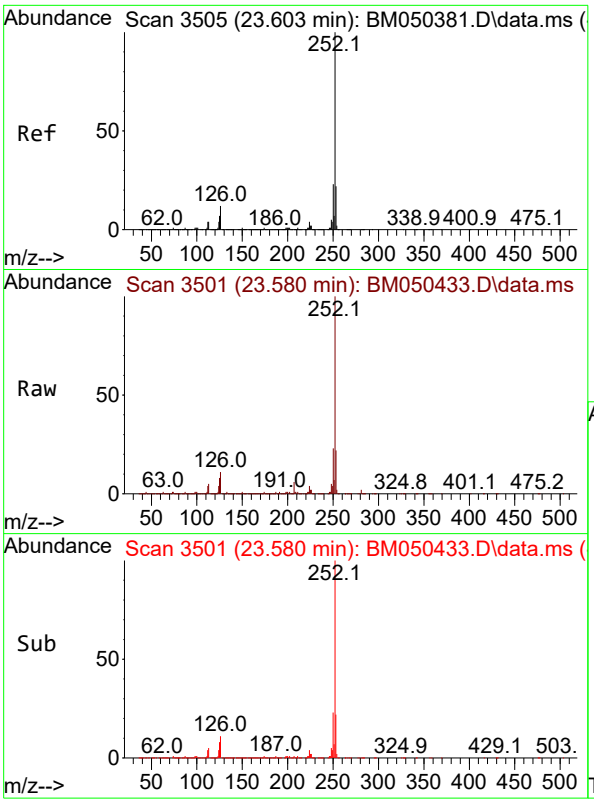


#88
Benzo(b)fluoranthene
Concen: 53.216 ng
RT: 23.515 min Scan# 3490
Delta R.T. -0.023 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:252 Resp: 5347643

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.6
125	7.8	6.3	9.5



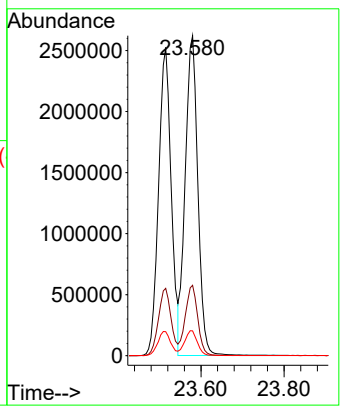


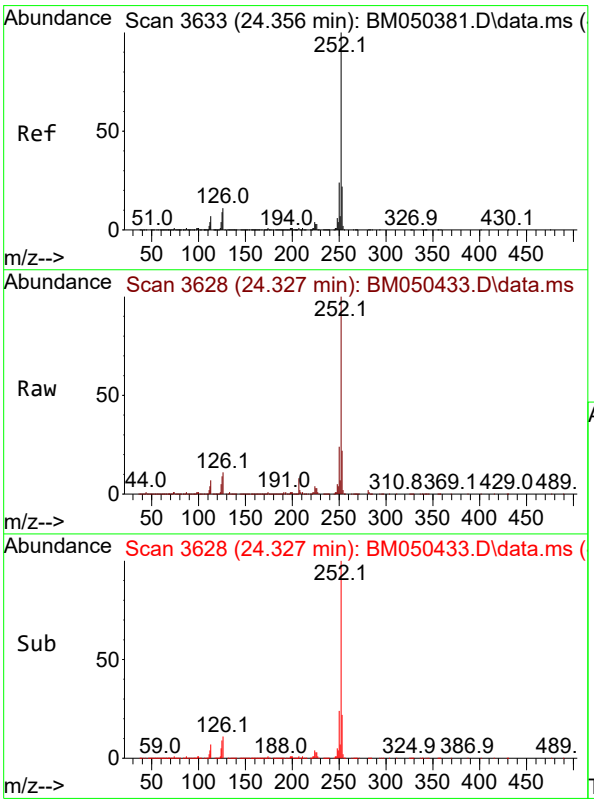
#89
Benzo(k)fluoranthene
Concen: 52.925 ng
RT: 23.580 min Scan# 3
Delta R.T. -0.023 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:252 Resp: 5518572

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	7.8	6.2	9.2

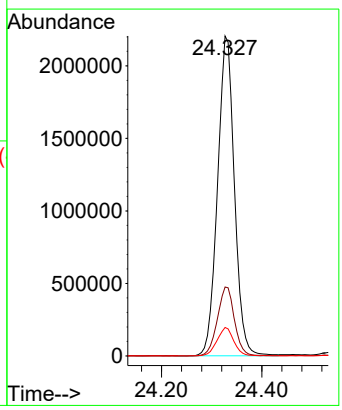


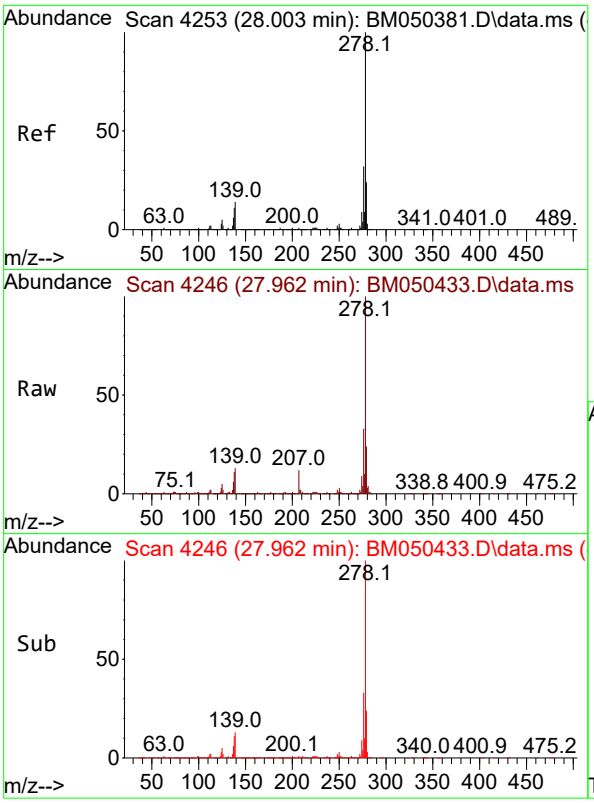


#90
Benzo(a)pyrene
Concen: 54.861 ng
RT: 24.327 min Scan# 3628
Delta R.T. -0.029 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:252 Resp: 5160697

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.6
125	8.9	7.0	10.4



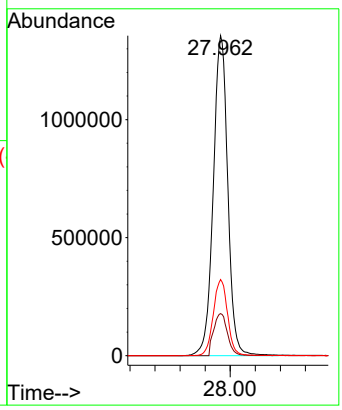


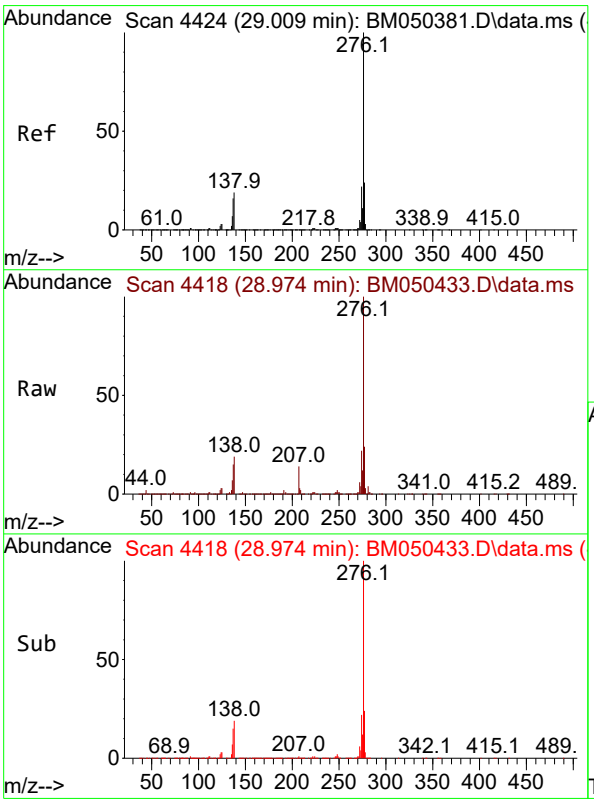
#91
Dibenzo(a,h)anthracene
Concen: 55.694 ng
RT: 27.962 min Scan# 4
Delta R.T. -0.041 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Instrument :
BNA_M
ClientSampleId :
PB168820BS

Tgt Ion:278 Resp: 5448181

Ion	Ratio	Lower	Upper
278	100		
139	13.1	10.8	16.2
279	23.8	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 55.553 ng
RT: 28.974 min Scan# 4418
Delta R.T. -0.035 min
Lab File: BM050433.D
Acq: 14 Jul 2025 19:34

Tgt Ion:276 Resp: 5136149

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.1	28.7
138	18.6	14.9	22.3