Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050825\
Data File : BM050147.D
Acq On : 08 May 2025 15:21
Operator : RC/JU
Sample : Q1964-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Quant Time: May 08 15:55:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 08 12:03:21 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.740	152	253439	20.000	ng		0.00
21) Naphthalene-d8	10.533	136	884473	20.000	ng		0.00
39) Acenaphthene-d10	14.386	164	556753	20.000	ng		0.00
64) Phenanthrene-d10	17.139	188	1069463	20.000	ng		0.00
76) Chrysene-d12	21.386	240	1112266	20.000	ng		0.00
86) Perylene-d12	24.380	264	1161580	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.334	112	1484585	102.574	ng		0.00
7) Phenol-d6	6.934	99	1847635	101.568	ng		0.00
23) Nitrobenzene-d5	8.904	82	1086064	60.508	ng		0.00
42) 2,4,6-Tribromophenol	15.886	330	821030	99.732	ng		0.00
45) 2-Fluorobiphenyl	13.004	172	2514924	53.437	ng		0.00
79) Terphenyl-d14	19.768	244	3600484	47.900	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.228	88	230959	37.217	ng		97
3) Pyridine	3.634	79	631083	39.580	ng		99
4) n-Nitrosodimethylamine	3.540	42	258544	41.343	ng		99
6) Aniline	7.069	93	484984	21.113	ng		99
8) 2-Chlorophenol	7.316	128	666662	42.601	ng		99
9) Benzaldehyde	6.887	77	281630	23.135	ng		98
10) Phenol	6.957	94	797888	43.327	ng		98
11) bis(2-Chloroethyl)ether	7.163	93	625782	40.695	ng		99
12) 1,3-Dichlorobenzene	7.628	146	768371	40.647	ng		99
13) 1,4-Dichlorobenzene	7.775	146	773451	40.728	ng		99
14) 1,2-Dichlorobenzene	8.092	146	747198	40.732	ng		98
15) Benzyl Alcohol	7.992	79	532761	42.231	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.263	45	752772	40.272	ng		99
17) 2-Methylphenol	8.204	107	511655	42.175	ng		99
18) Hexachloroethane	8.810	117	273774	40.554	ng		98
19) n-Nitroso-di-n-propyla...	8.551	70	460973	39.511	ng		100
20) 3+4-Methylphenols	8.534	107	682817	41.678	ng		97
22) Acetophenone	8.569	105	912791	41.510	ng	#	98
24) Nitrobenzene	8.945	77	654098	42.146	ng		98
25) Isophorone	9.469	82	1220307	39.884	ng		99
26) 2-Nitrophenol	9.657	139	347403	43.816	ng		99
27) 2,4-Dimethylphenol	9.728	122	560067	42.595	ng		99
28) bis(2-Chloroethoxy)met...	9.945	93	774120	40.935	ng		100
29) 2,4-Dichlorophenol	10.210	162	640382	43.473	ng		99
30) 1,2,4-Trichlorobenzene	10.398	180	750507	41.818	ng		100
31) Naphthalene	10.581	128	1846618	41.226	ng		99
32) Benzoic acid	9.904	122	369115	43.893	ng		98
33) 4-Chloroaniline	10.710	127	286757	15.619	ng		99
34) Hexachlorobutadiene	10.863	225	477099	41.880	ng		99
35) Caprolactam	11.504	113	169493	39.463	ng		100
36) 4-Chloro-3-methylphenol	11.857	107	560083	41.154	ng		99
37) 2-Methylnaphthalene	12.198	142	1213064	40.394	ng		100
38) 1-Methylnaphthalene	12.422	142	1269611	39.949	ng		100
40) 1,2,4,5-Tetrachloroben...	12.575	216	833595	43.251	ng		99
41) Hexachlorocyclopentadiene	12.551	237	810639	68.825	ng		100
43) 2,4,6-Trichlorophenol	12.827	196	544147	44.513	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050825\
Data File : BM050147.D
Acq On : 08 May 2025 15:21
Operator : RC/JU
Sample : Q1964-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Quant Time: May 08 15:55:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 08 12:03:21 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.922	196	585065	44.383	ng	99
46) 1,1'-Biphenyl	13.216	154	1748393	42.246	ng	99
47) 2-Chloronaphthalene	13.263	162	1394532	42.545	ng	100
48) 2-Nitroaniline	13.480	65	340250	44.229	ng	100
49) Acenaphthylene	14.110	152	2162339	41.840	ng	100
50) Dimethylphthalate	13.845	163	1655423	40.686	ng	100
51) 2,6-Dinitrotoluene	13.974	165	359914	42.724	ng	99
52) Acenaphthene	14.451	154	1253654	41.908	ng	99
53) 3-Nitroaniline	14.316	138	206422	25.665	ng	99
54) 2,4-Dinitrophenol	14.533	184	435912	80.794	ng	99
55) Dibenzofuran	14.792	168	2043574	41.059	ng	99
56) 4-Nitrophenol	14.663	139	548863	83.663	ng	98
57) 2,4-Dinitrotoluene	14.774	165	506950	43.550	ng	97
58) Fluorene	15.439	166	1699192	41.709	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.033	232	481053	42.159	ng	99
60) Diethylphthalate	15.216	149	1540274	40.175	ng	100
61) 4-Chlorophenyl-phenyle...	15.433	204	925658	41.368	ng	99
62) 4-Nitroaniline	15.480	138	299512	38.598	ng	97
63) Azobenzene	15.727	77	1340591	41.722	ng	99
65) 4,6-Dinitro-2-methylph...	15.545	198	279835	41.801	ng	98
66) n-Nitrosodiphenylamine	15.651	169	1403891	42.749	ng	99
67) 4-Bromophenyl-phenylether	16.327	248	548181	42.387	ng	97
68) Hexachlorobenzene	16.451	284	635267	42.614	ng	98
69) Atrazine	16.610	200	506484	42.756	ng	99
70) Pentachlorophenol	16.804	266	814874	97.109	ng	99
71) Phenanthrene	17.180	178	2579206	42.759	ng	99
72) Anthracene	17.274	178	2589878	42.428	ng	100
73) Carbazole	17.551	167	2301037	43.441	ng	100
74) Di-n-butylphthalate	18.104	149	2665191	42.251	ng	99
75) Fluoranthene	19.203	202	3053515	43.118	ng	100
77) Benzidine	19.392	184	1267141	32.073	ng	100
78) Pyrene	19.568	202	3204476	41.027	ng	100
80) Butylbenzylphthalate	20.462	149	1193455	40.796	ng	98
81) Benzo(a)anthracene	21.368	228	3314921	43.279	ng	100
82) 3,3'-Dichlorobenzidine	21.292	252	775949	26.464	ng	100
83) Chrysene	21.427	228	3006106	42.406	ng	100
84) Bis(2-ethylhexyl)phtha...	21.280	149	1748323	40.011	ng	99
85) Di-n-octyl phthalate	22.403	149	2992138	41.523	ng	100
87) Indeno(1,2,3-cd)pyrene	27.774	276	3912545	45.204	ng	99
88) Benzo(b)fluoranthene	23.433	252	3221230	42.642	ng	100
89) Benzo(k)fluoranthene	23.491	252	3194428	41.805	ng	99
90) Benzo(a)pyrene	24.238	252	3046262	43.055	ng	100
91) Dibenzo(a,h)anthracene	27.815	278	3203191	45.400	ng	99
92) Benzo(g,h,i)perylene	28.820	276	3027834	44.826	ng	100

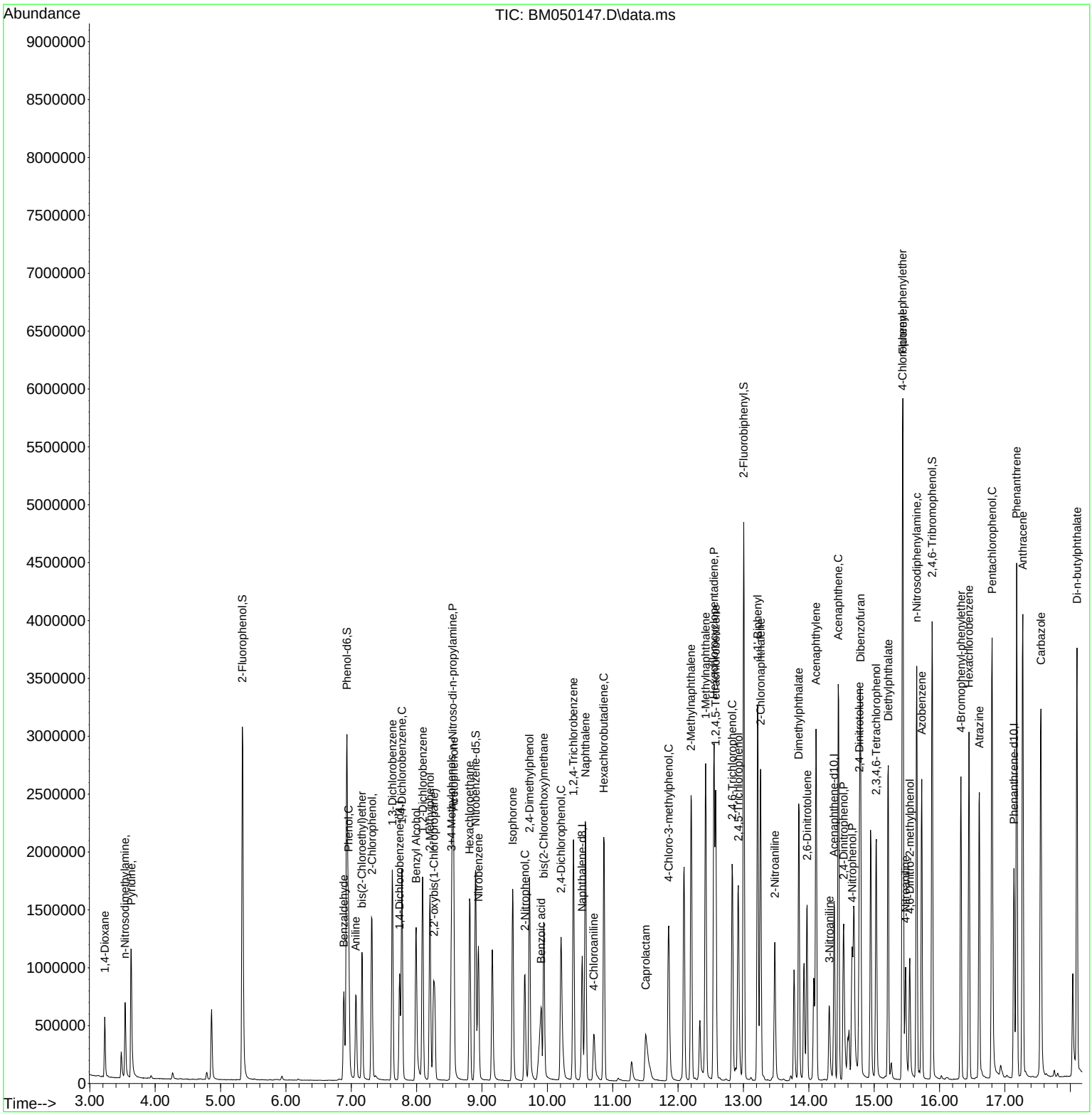
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050825\
Data File : BM050147.D
Acq On : 08 May 2025 15:21
Operator : RC/JU
Sample : Q1964-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Quant Time: May 08 15:55:26 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 08 12:03:21 2025
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050825\
Data File : BM050147.D
Acq On : 08 May 2025 15:21
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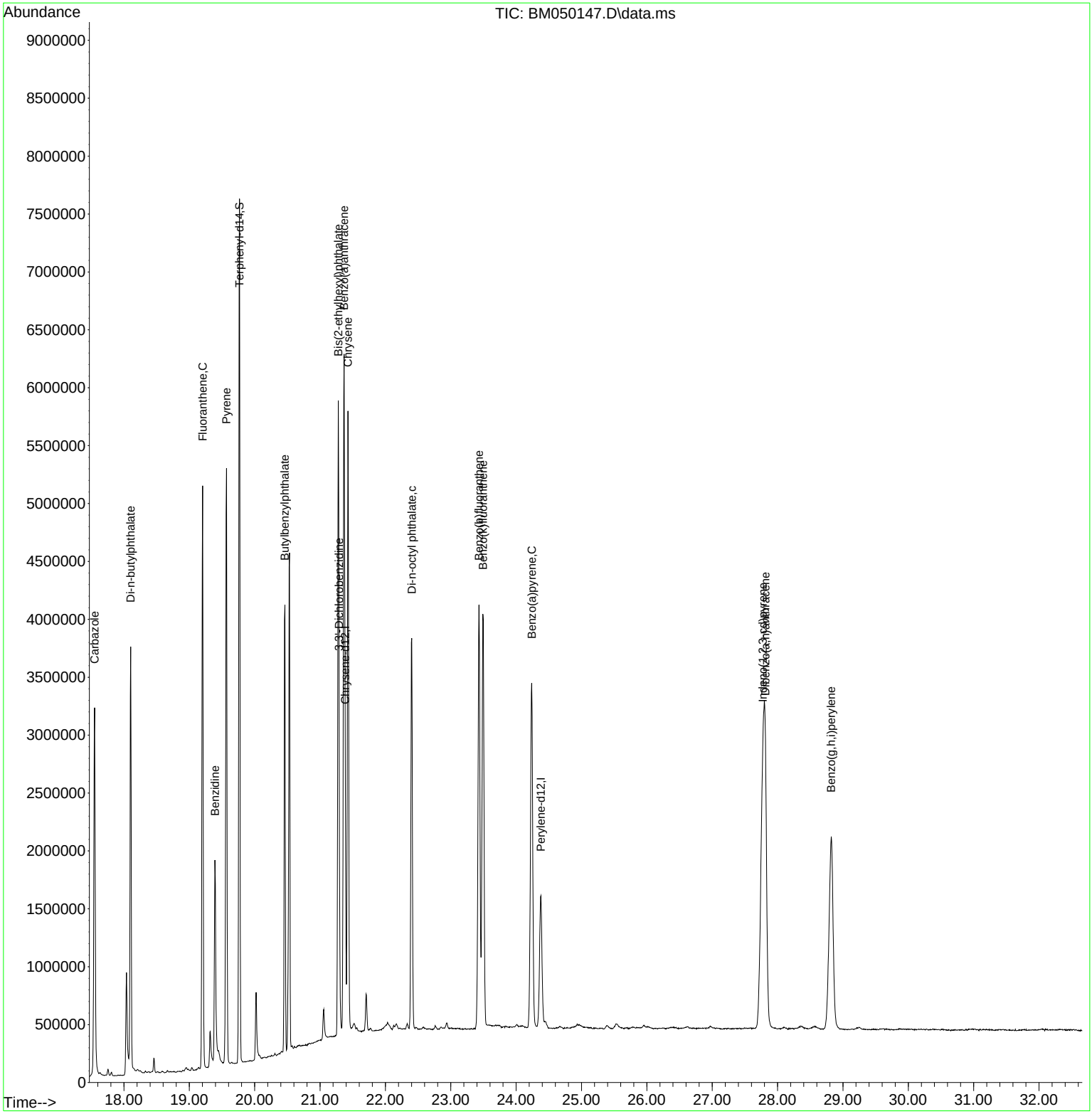
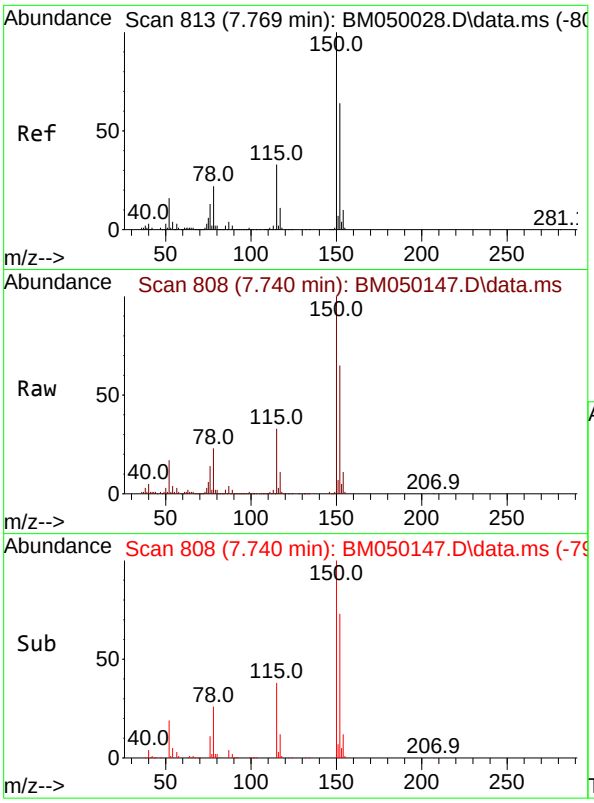
QLast Update : Thu May 08 12:03:21 2025
Response via : Initial Calibration



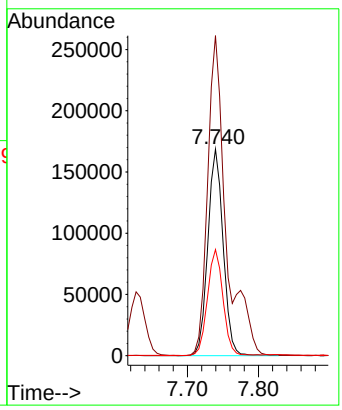


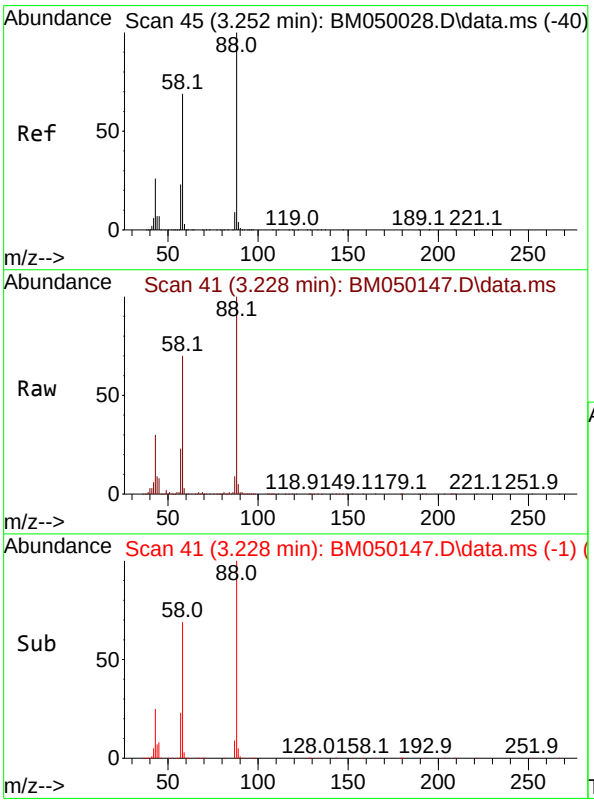
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.740 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:152 Resp: 253439

Ion	Ratio	Lower	Upper
152	100		
150	155.0	124.1	186.1
115	51.4	41.2	61.8

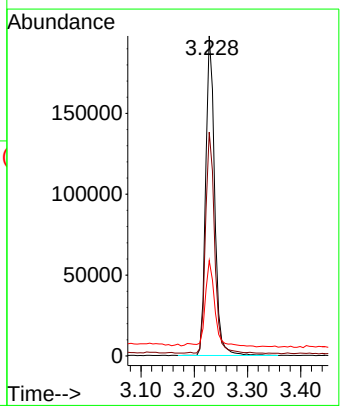


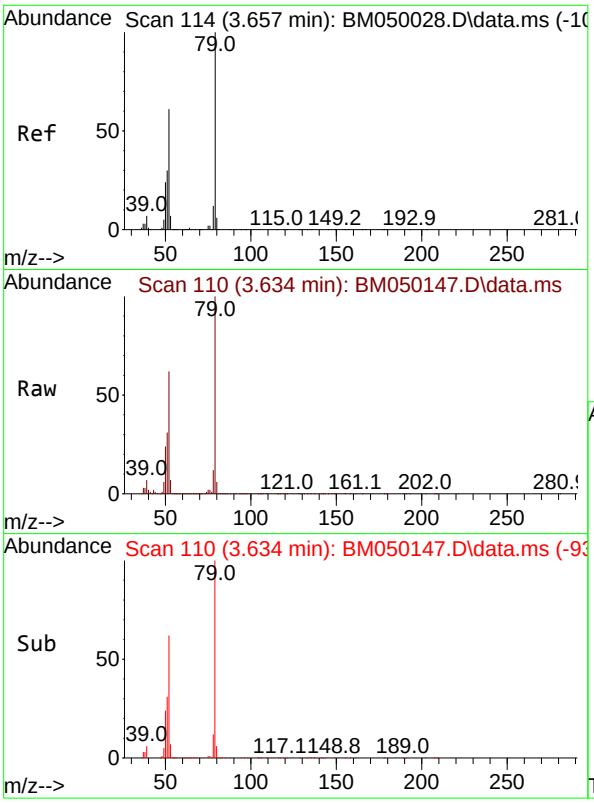


#2
1,4-Dioxane
Concen: 37.217 ng
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 88 Resp: 230959

Ion	Ratio	Lower	Upper
88	100		
58	70.5	55.1	82.7
43	28.7	20.9	31.3



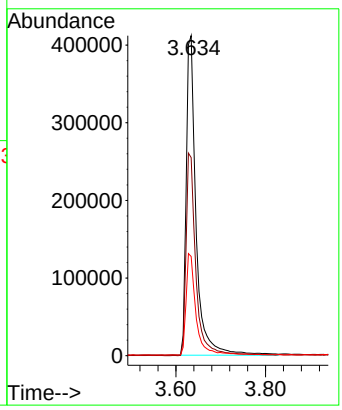


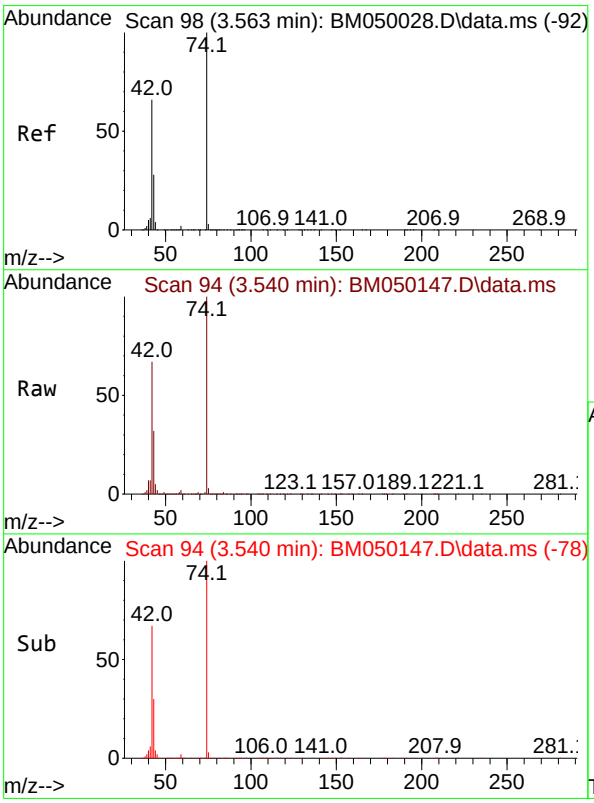
#3
Pyridine
Concen: 39.580 ng
RT: 3.634 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 79 Resp: 631083

Ion	Ratio	Lower	Upper
79	100		
52	61.9	48.6	72.8
51	31.0	24.6	37.0

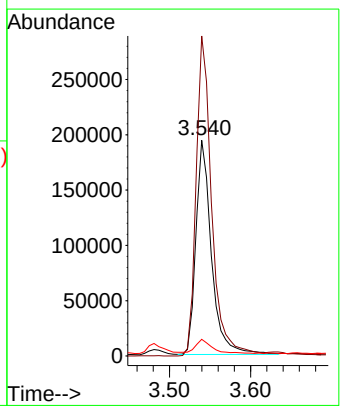


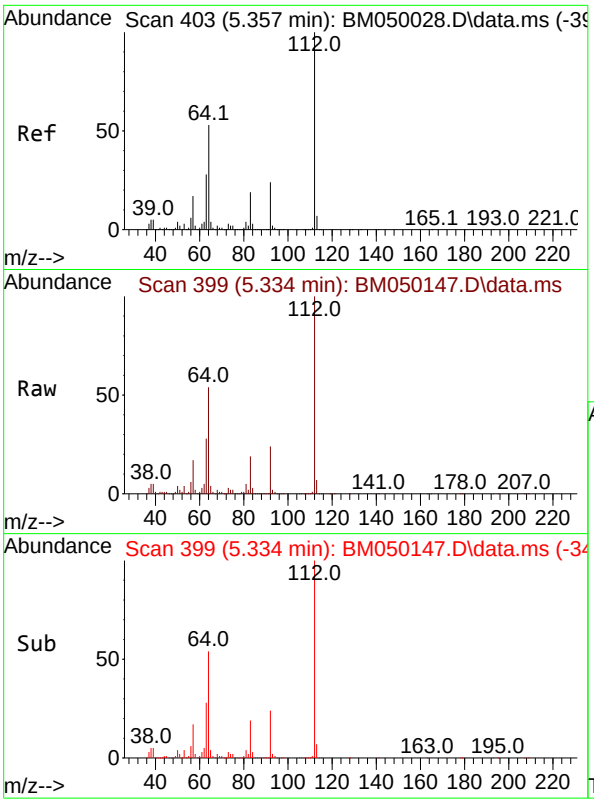


#4
n-Nitrosodimethylamine
Concen: 41.343 ng
RT: 3.540 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 42 Resp: 258544

Ion	Ratio	Lower	Upper
42	100		
74	148.4	120.2	180.2
44	7.7	6.2	9.2



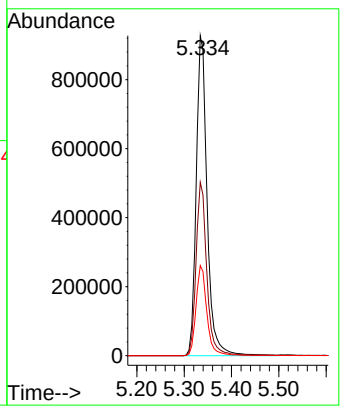


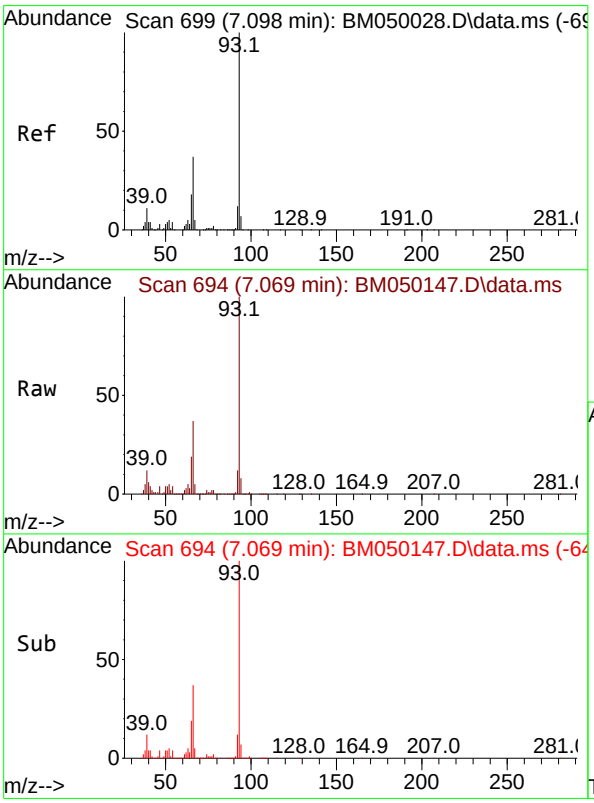
#5
2-Fluorophenol
Concen: 102.574 ng
RT: 5.334 min Scan# 3
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:112 Resp: 1484585

Ion	Ratio	Lower	Upper
112	100		
64	54.2	42.6	64.0
63	28.1	22.2	33.4

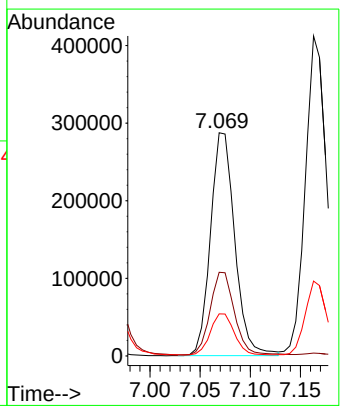


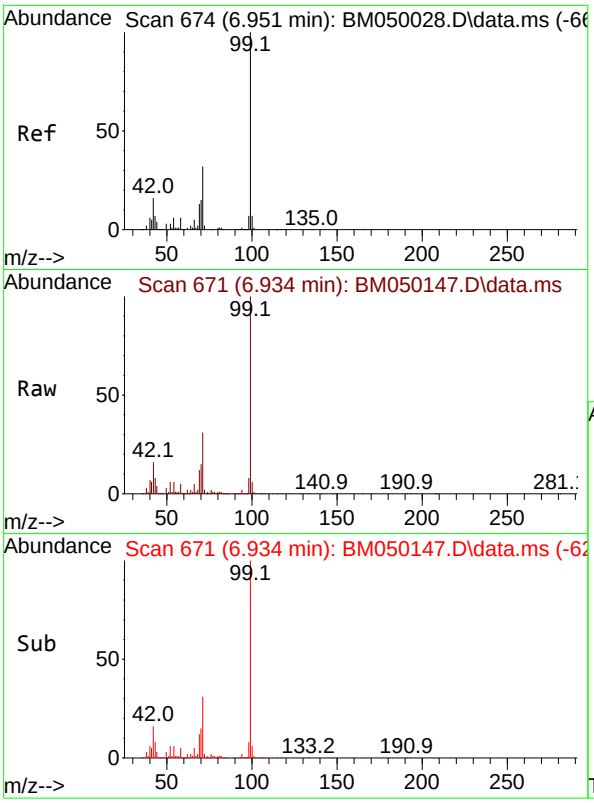


#6
Aniline
Concen: 21.113 ng
RT: 7.069 min Scan# 694
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 93 Resp: 484984

Ion	Ratio	Lower	Upper
93	100		
66	37.5	29.9	44.9
65	18.9	14.5	21.7



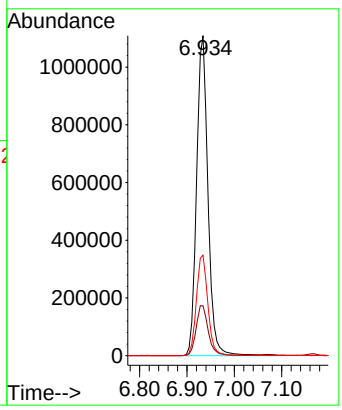


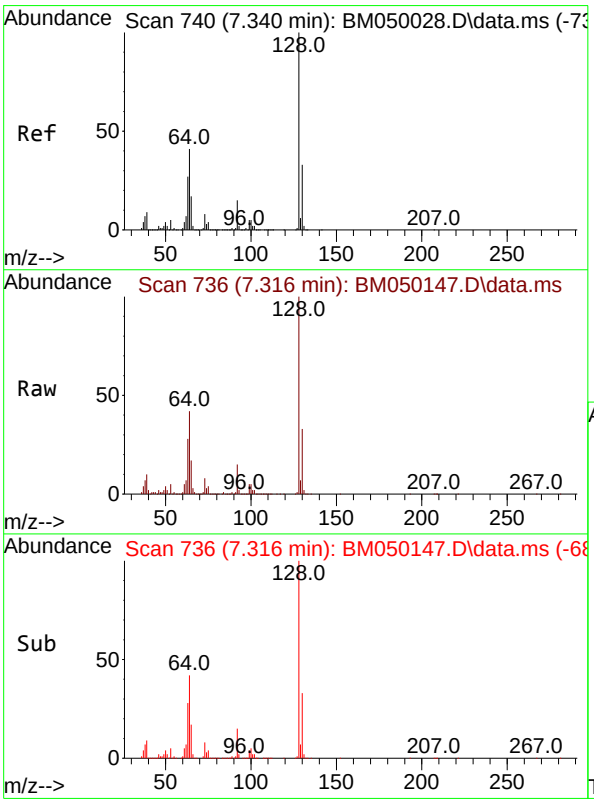
#7
Phenol-d6
Concen: 101.568 ng
RT: 6.934 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 99 Resp: 1847635

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.0	19.4
71	31.4	25.6	38.4

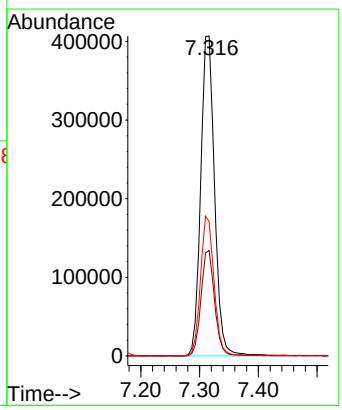


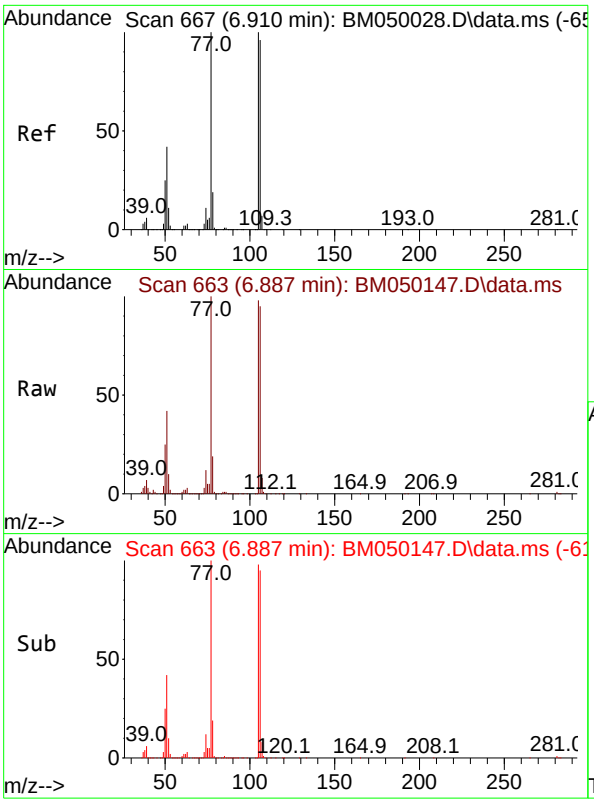


#8
2-Chlorophenol
Concen: 42.601 ng
RT: 7.316 min Scan# 736
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:128 Resp: 666662

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.8	52.8
64	42.0	21.2	61.2



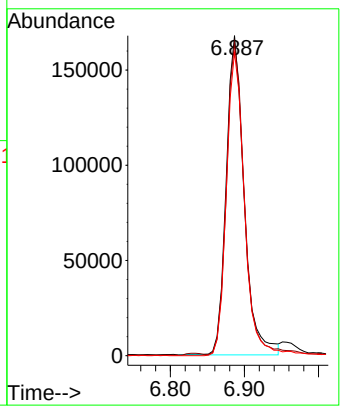


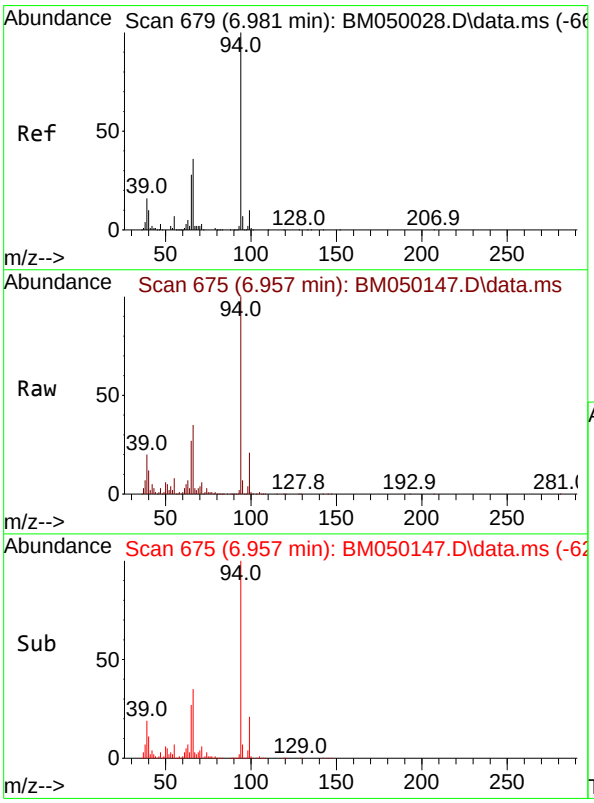
#9
Benzaldehyde
Concen: 23.135 ng
RT: 6.887 min Scan# 6
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 77 Resp: 281630

Ion	Ratio	Lower	Upper
77	100		
105	97.7	80.5	120.5
106	94.8	76.1	116.1

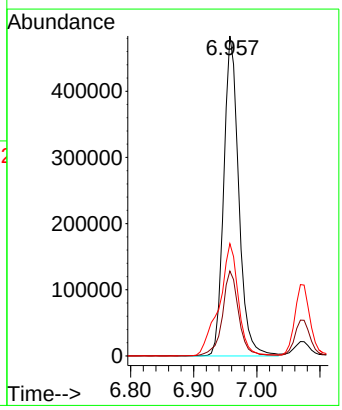


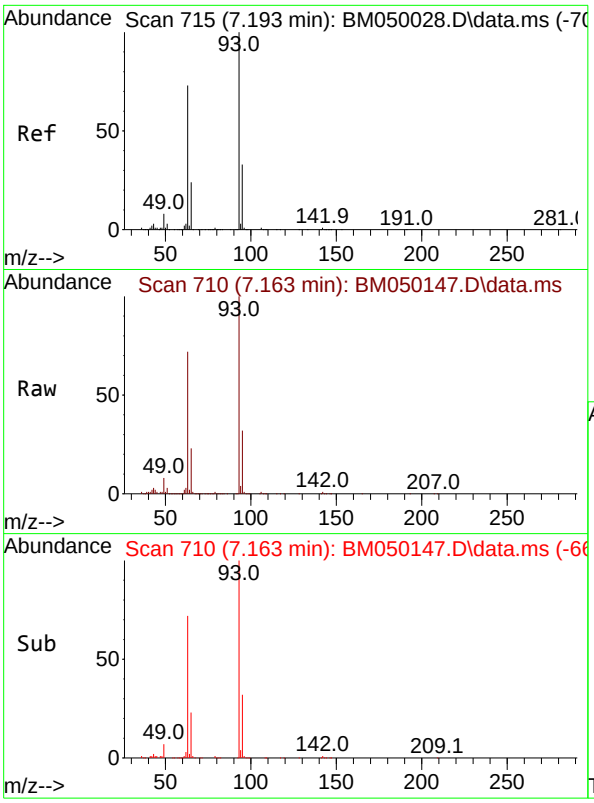


#10
Phenol
Concen: 43.327 ng
RT: 6.957 min Scan# 675
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 94 Resp: 797888

Ion	Ratio	Lower	Upper
94	100		
65	26.6	7.6	47.6
66	35.1	15.8	55.8



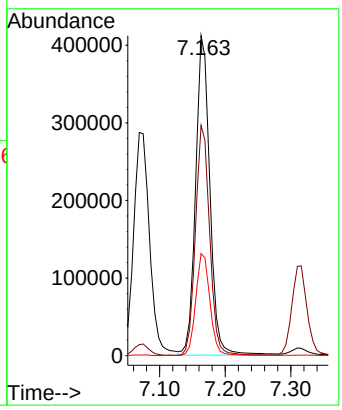


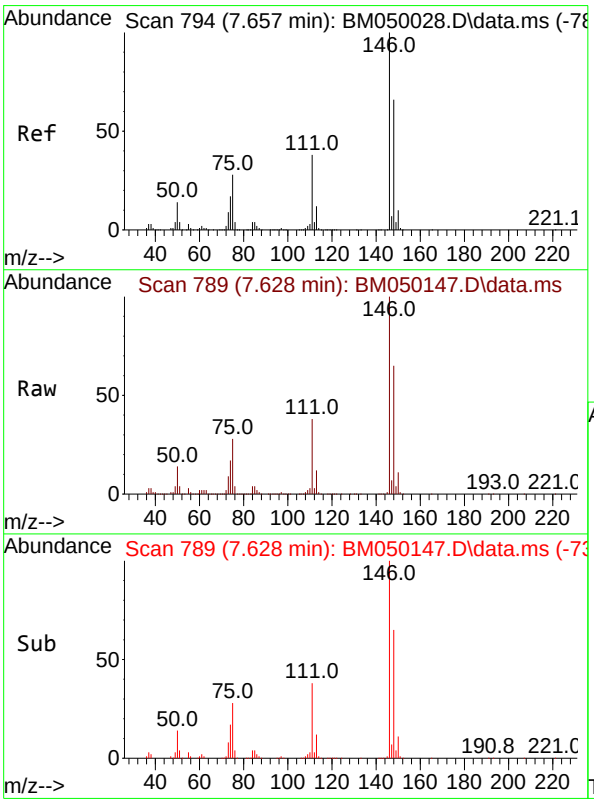
#11
bis(2-Chloroethyl)ether
Concen: 40.695 ng
RT: 7.163 min Scan# 7
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 93 Resp: 625782

Ion	Ratio	Lower	Upper
93	100		
63	71.9	52.3	92.3
95	31.9	12.8	52.8

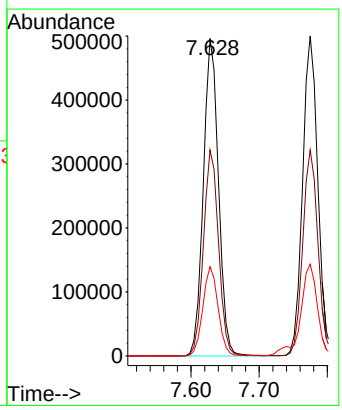


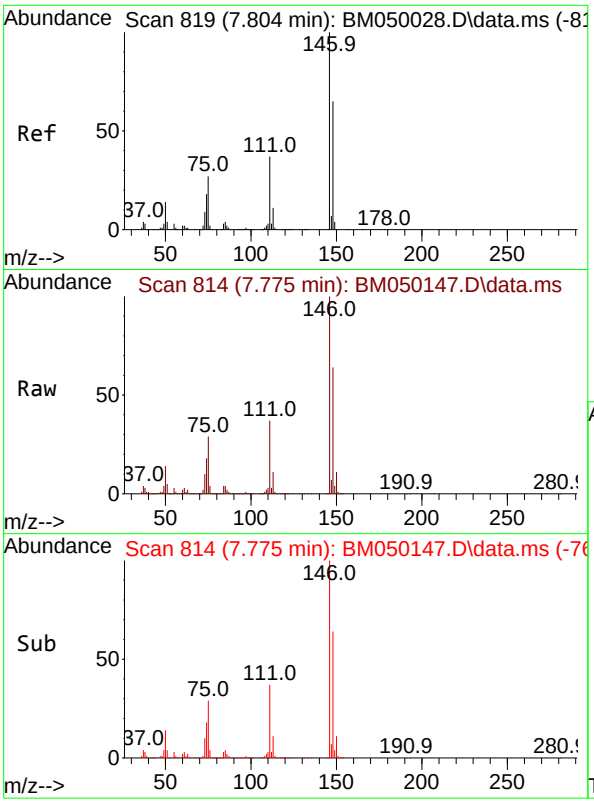


#12
1,3-Dichlorobenzene
Concen: 40.647 ng
RT: 7.628 min Scan# 789
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:146 Resp: 768371

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.5	78.7
75	28.1	22.6	34.0



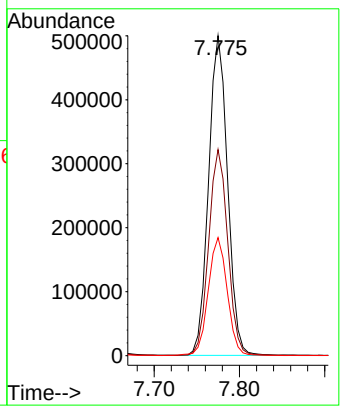


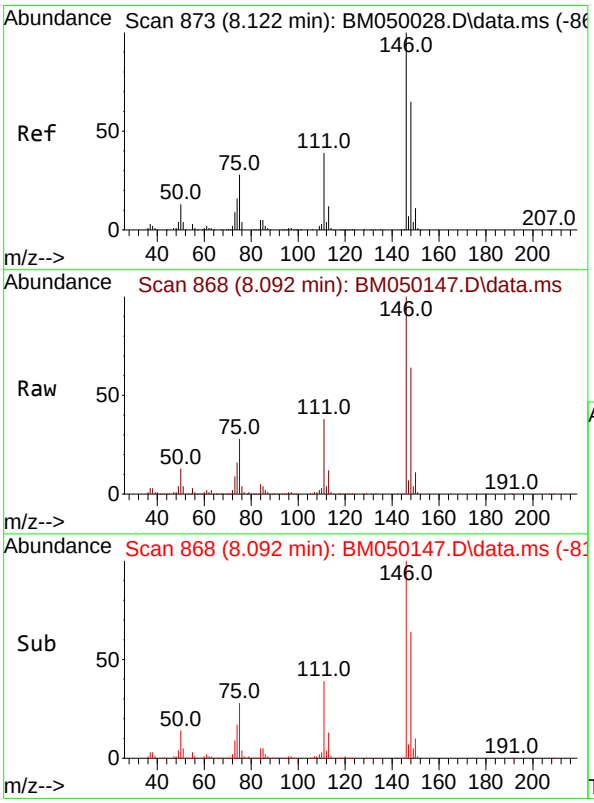
#13
1,4-Dichlorobenzene
Concen: 40.728 ng
RT: 7.775 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:146 Resp: 773451

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	36.9	29.3	43.9

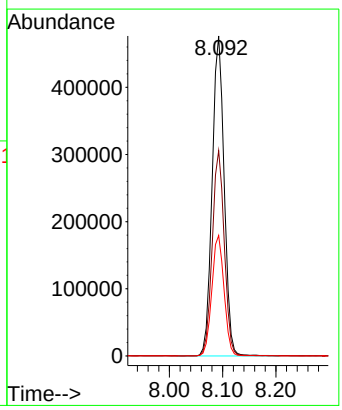


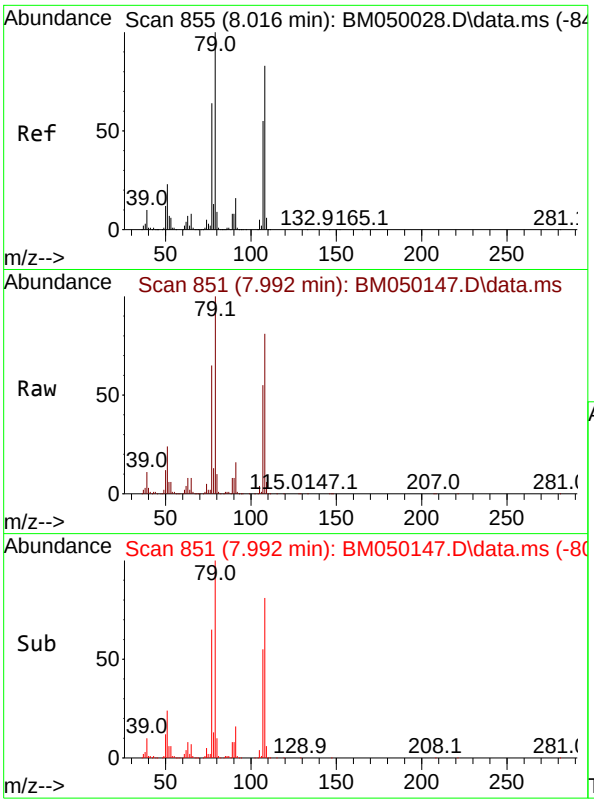


#14
1,2-Dichlorobenzene
Concen: 40.732 ng
RT: 8.092 min Scan# 868
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:146 Resp: 747198

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.4	78.6
111	37.6	31.0	46.6



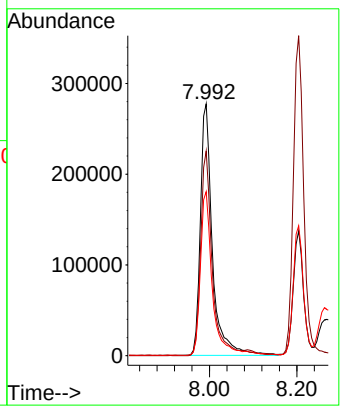


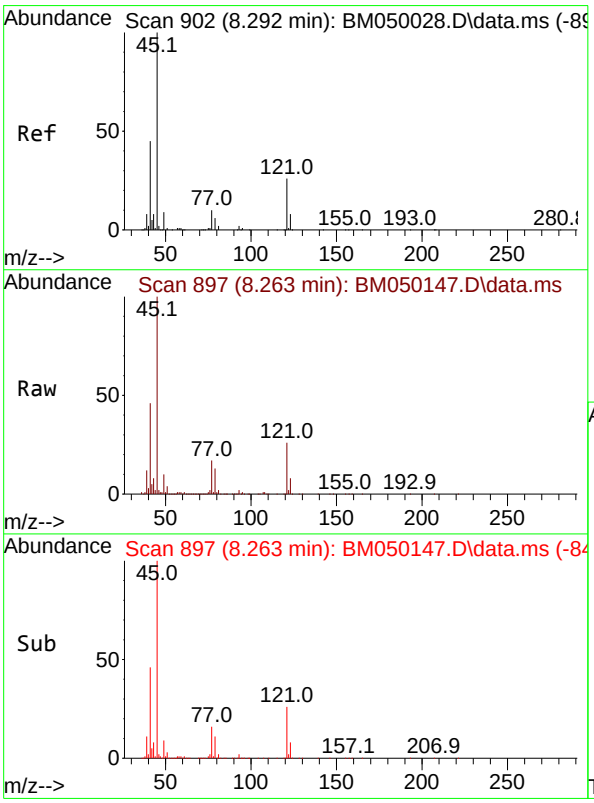
#15
Benzyl Alcohol
Concen: 42.231 ng
RT: 7.992 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 79 Resp: 532761

Ion	Ratio	Lower	Upper
79	100		
108	81.3	66.0	99.0
77	65.1	51.6	77.4

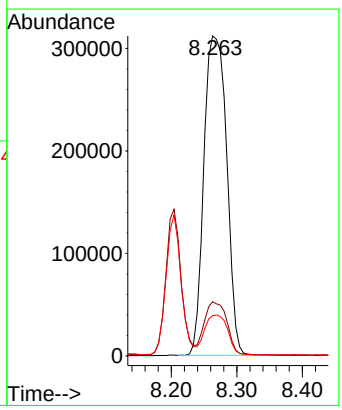


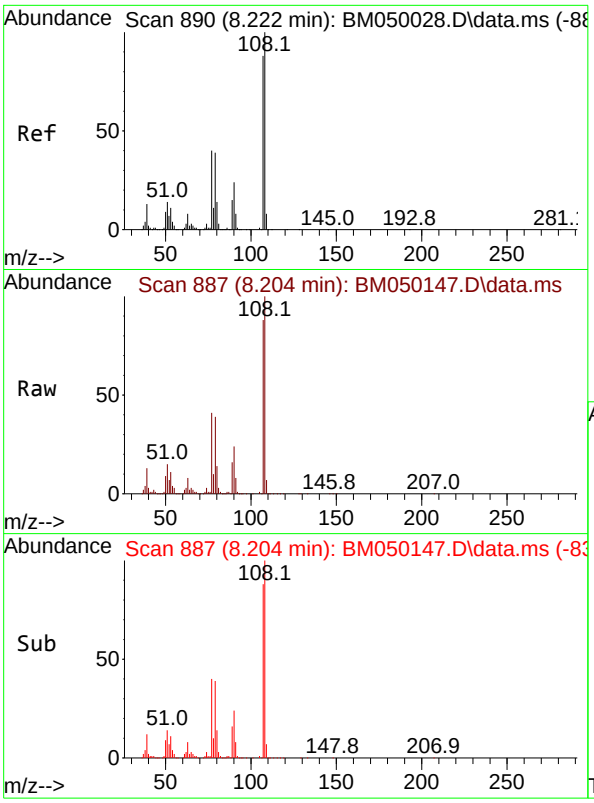


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.272 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 45 Resp: 752772

Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	36.4
79	12.6	0.0	32.7



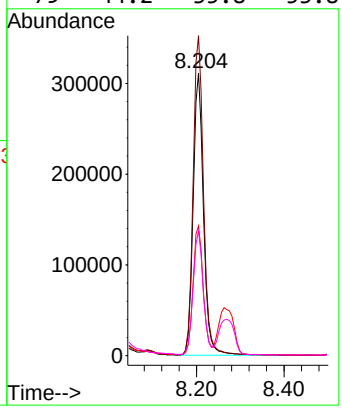


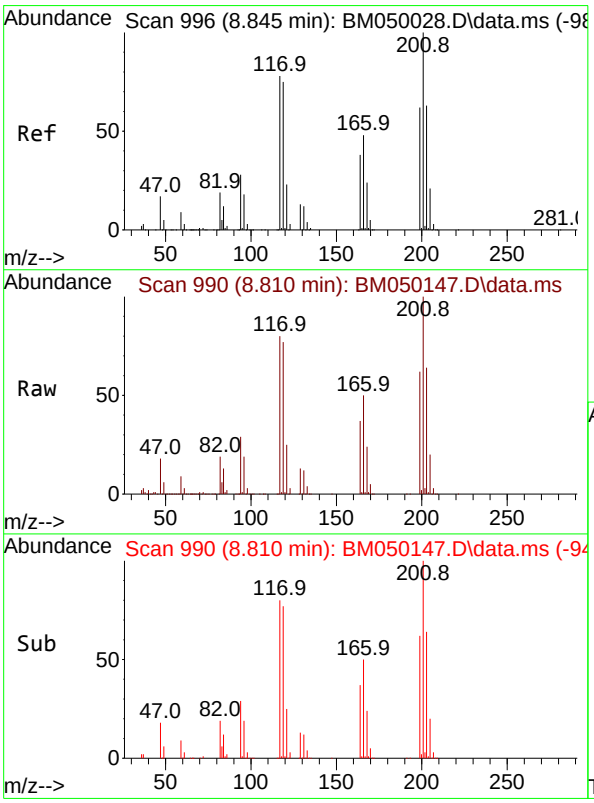
#17
2-Methylphenol
Concen: 42.175 ng
RT: 8.204 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:107 Resp: 511655

Ion	Ratio	Lower	Upper
107	100		
108	113.2	91.1	136.7
77	46.0	36.2	54.4
79	44.2	35.8	53.8

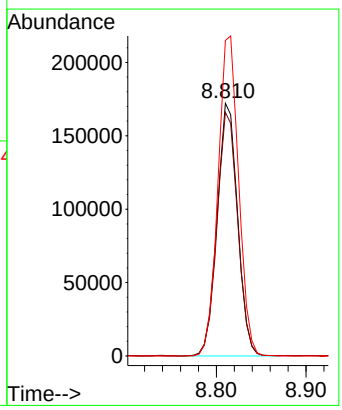


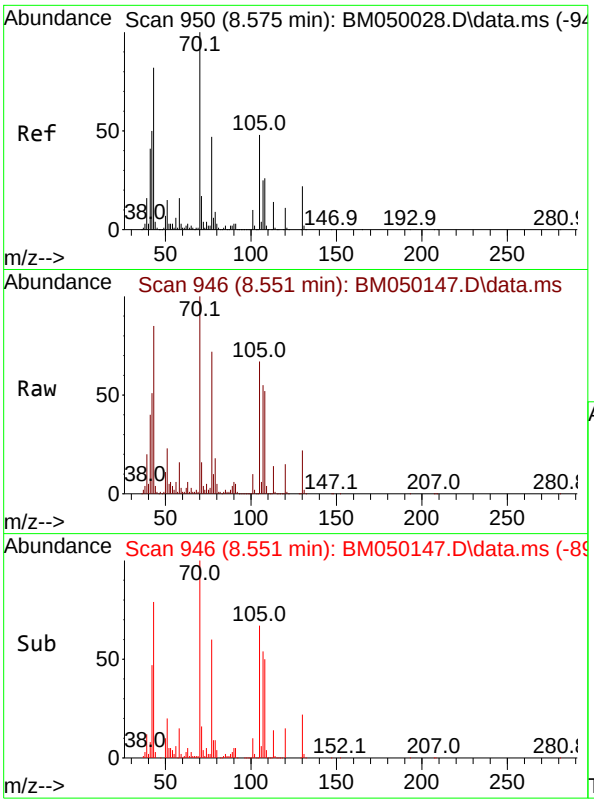


#18
Hexachloroethane
Concen: 40.554 ng
RT: 8.810 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:117 Resp: 273774

Ion	Ratio	Lower	Upper
117	100		
119	96.4	77.3	115.9
201	124.9	102.8	154.2



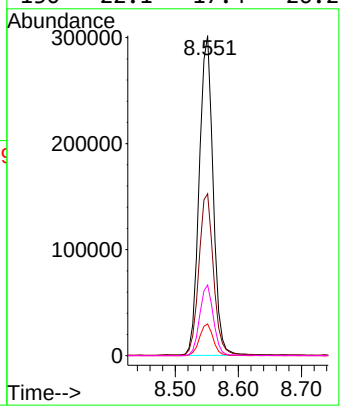


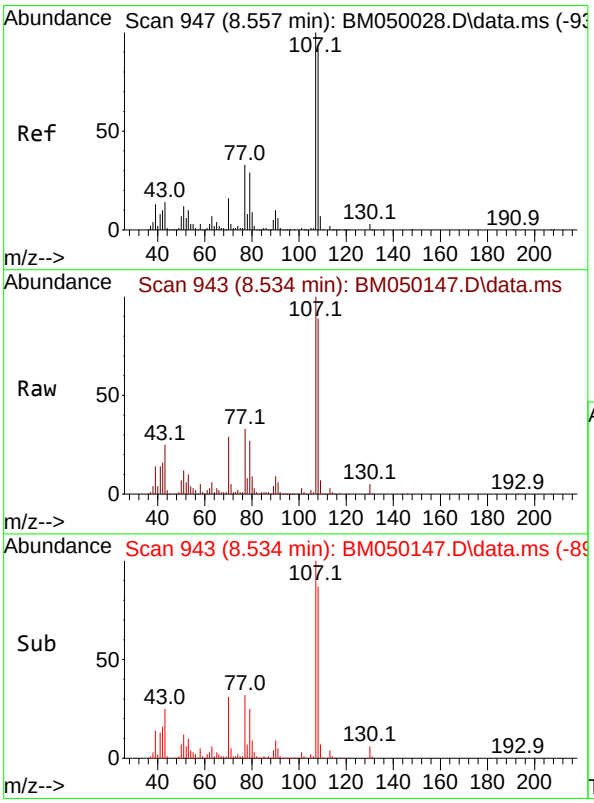
#19
n-Nitroso-di-n-propylamine
Concen: 39.511 ng
RT: 8.551 min Scan# 94
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 70 Resp: 460973

Ion	Ratio	Lower	Upper
70	100		
42	50.6	40.5	60.7
101	9.9	7.8	11.6
130	22.1	17.4	26.2

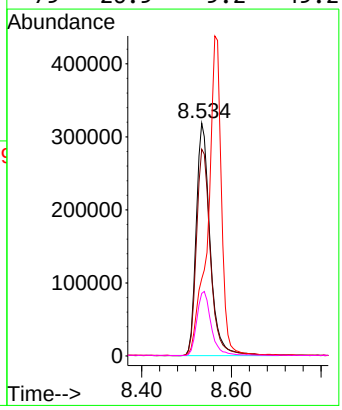


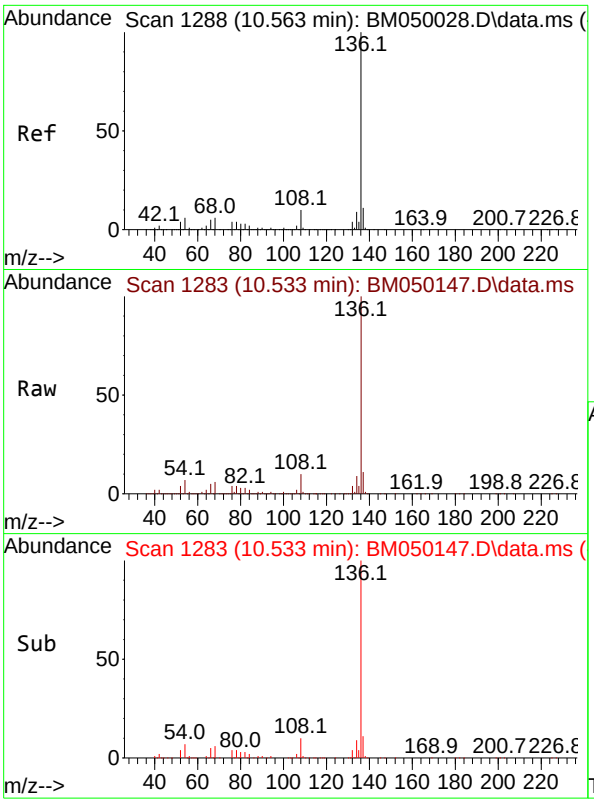


#20
3+4-Methylphenols
Concen: 41.678 ng
RT: 8.534 min Scan# 943
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:107 Resp: 682817

Ion	Ratio	Lower	Upper
107	100		
108	88.8	72.4	112.4
77	33.1	13.6	53.6
79	26.9	9.2	49.2



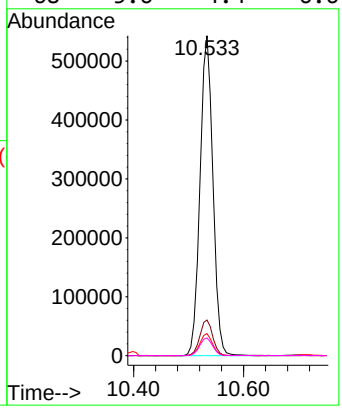


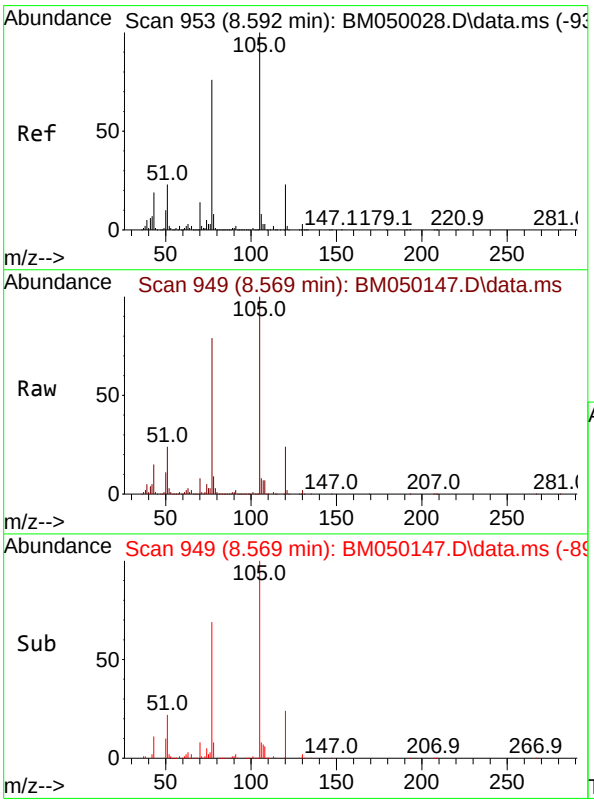
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.533 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:136 Resp: 884473

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.9	5.1	7.7
68	5.6	4.4	6.6

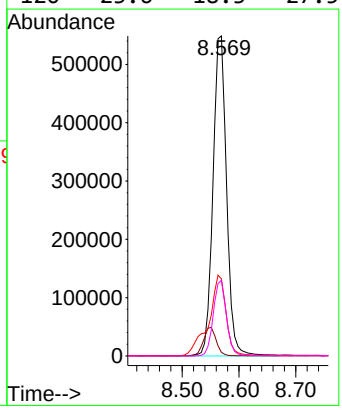


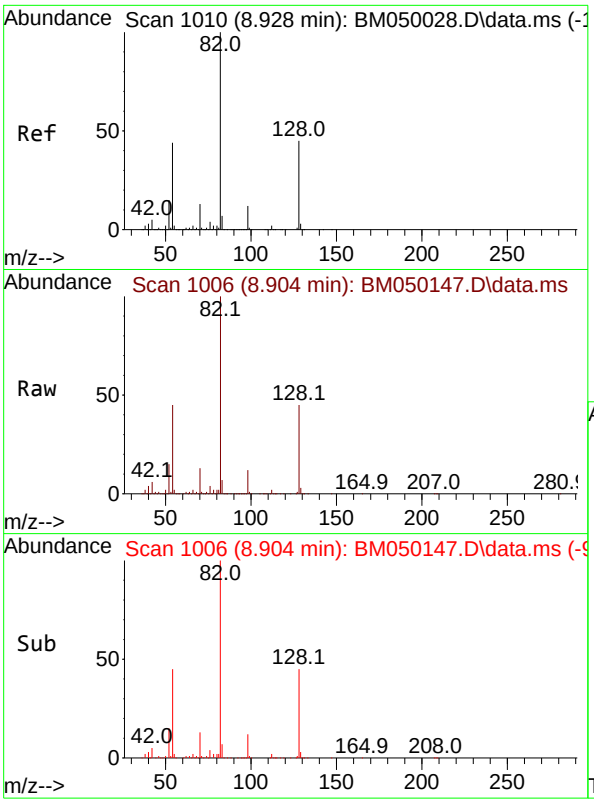


#22
Acetophenone
Concen: 41.510 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:105 Resp: 912791

Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.7	2.5#
51	24.1	18.6	27.8
120	23.6	18.3	27.5



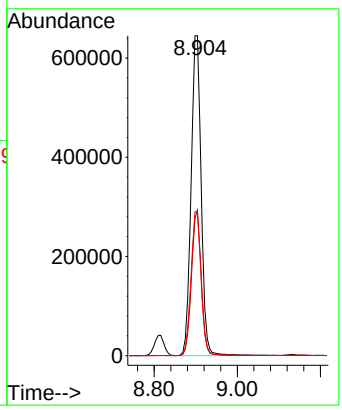


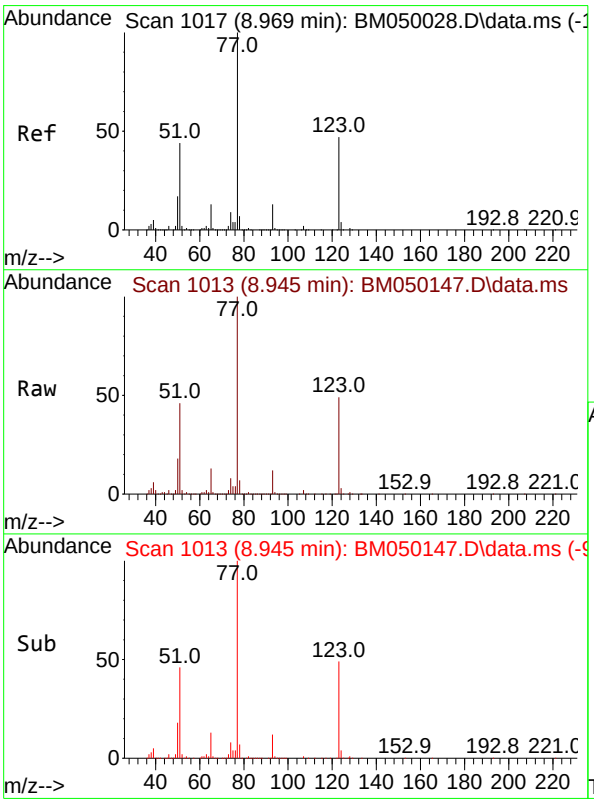
#23
Nitrobenzene-d5
Concen: 60.508 ng
RT: 8.904 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 82 Resp: 1086064

Ion	Ratio	Lower	Upper
82	100		
128	45.4	35.7	53.5
54	45.0	35.4	53.2

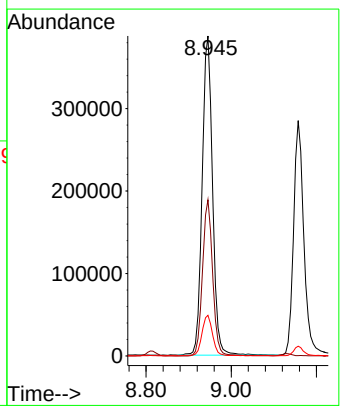


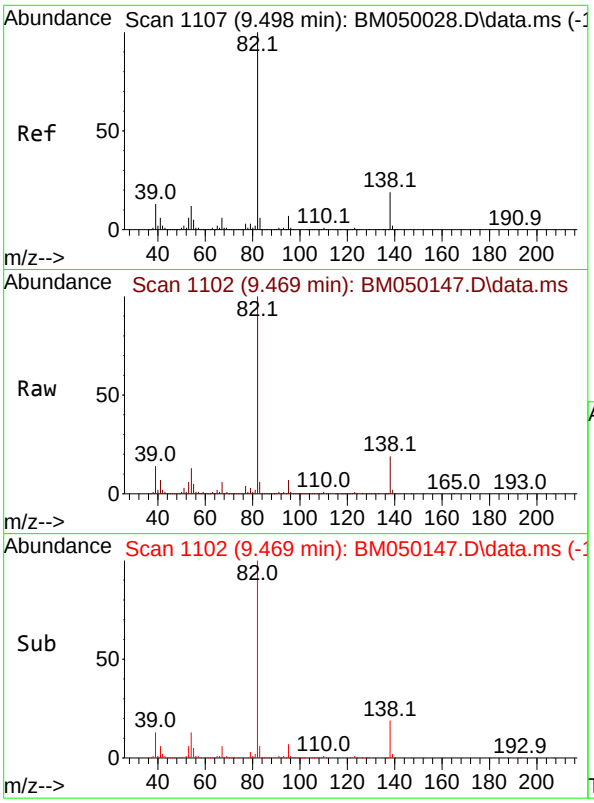


#24
Nitrobenzene
Concen: 42.146 ng
RT: 8.945 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 77 Resp: 654098

Ion	Ratio	Lower	Upper
77	100		
123	48.8	37.9	56.9
65	12.7	10.1	15.1



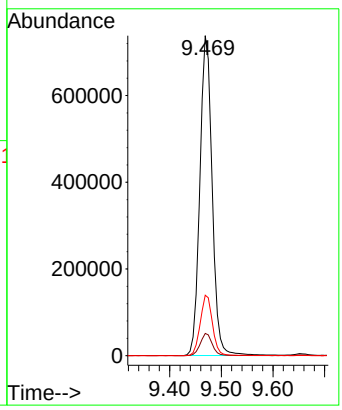


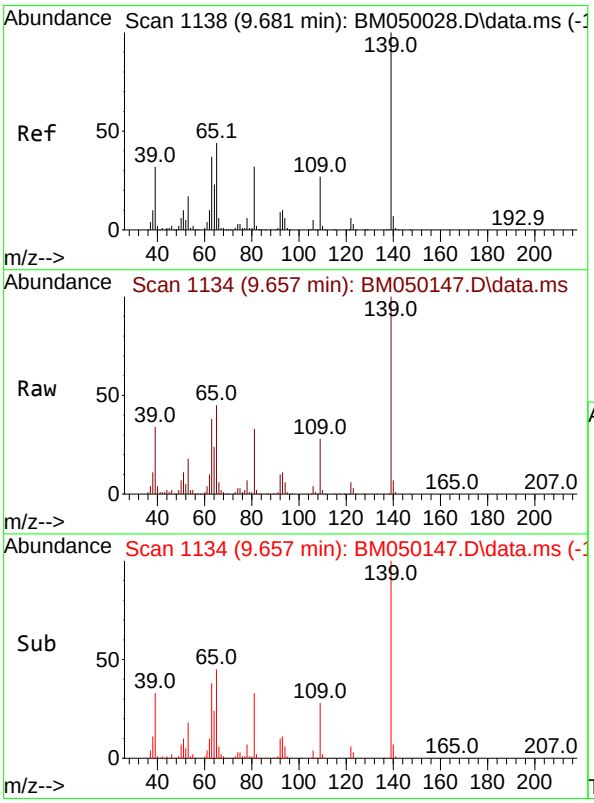
#25
Isophorone
Concen: 39.884 ng
RT: 9.469 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 82 Resp: 1220307

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	18.9	15.5	23.3

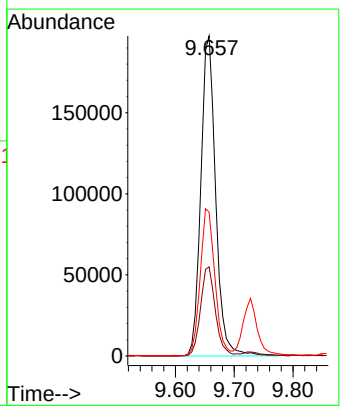


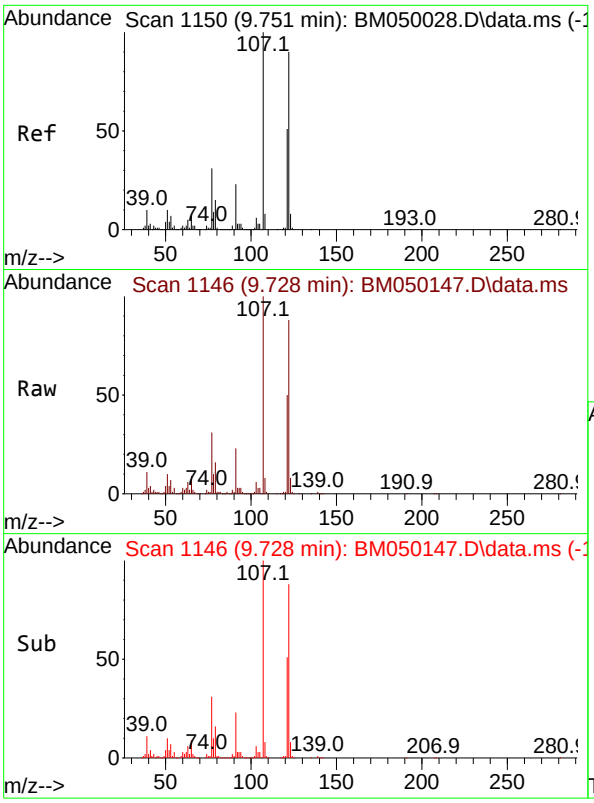


#26
2-Nitrophenol
Concen: 43.816 ng
RT: 9.657 min Scan# 1134
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:139 Resp: 347403

Ion	Ratio	Lower	Upper
139	100		
109	27.9	21.9	32.9
65	44.9	35.4	53.2



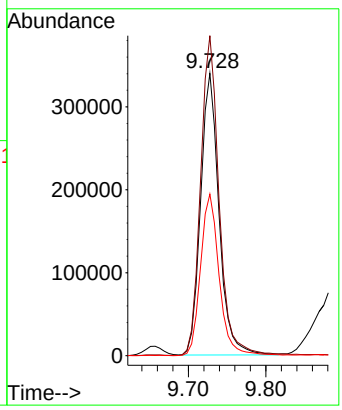


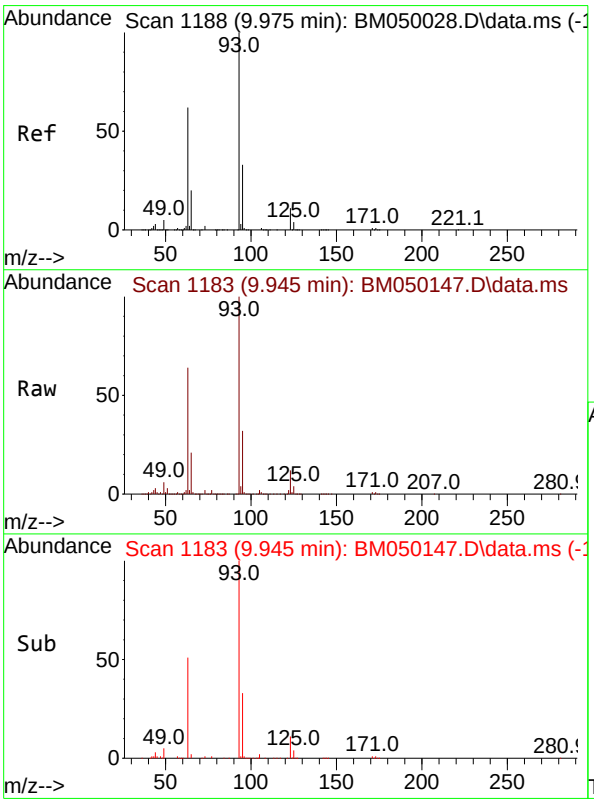
#27
2,4-Dimethylphenol
Concen: 42.595 ng
RT: 9.728 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:122 Resp: 560067

Ion	Ratio	Lower	Upper
122	100		
107	113.3	89.0	133.6
121	57.2	45.6	68.4

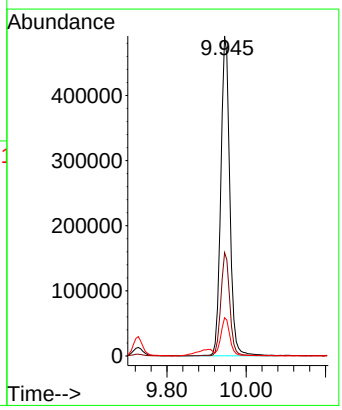


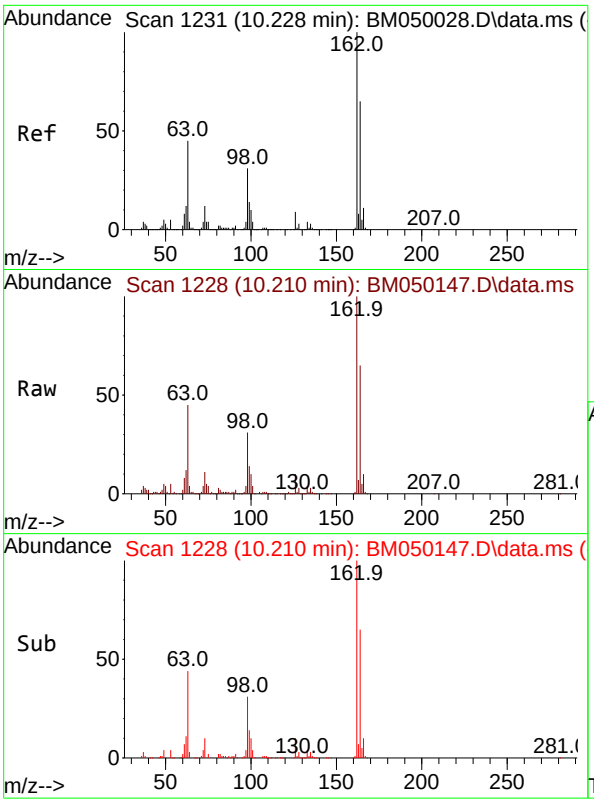


#28
bis(2-Chloroethoxy)methane
Concen: 40.935 ng
RT: 9.945 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 93 Resp: 774120

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.1	39.1
123	11.9	9.5	14.3



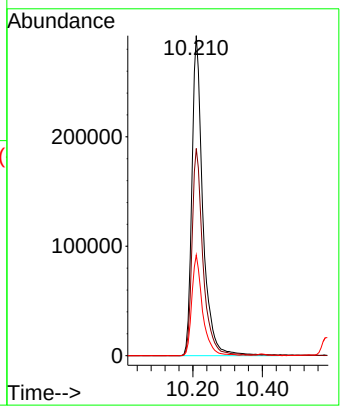


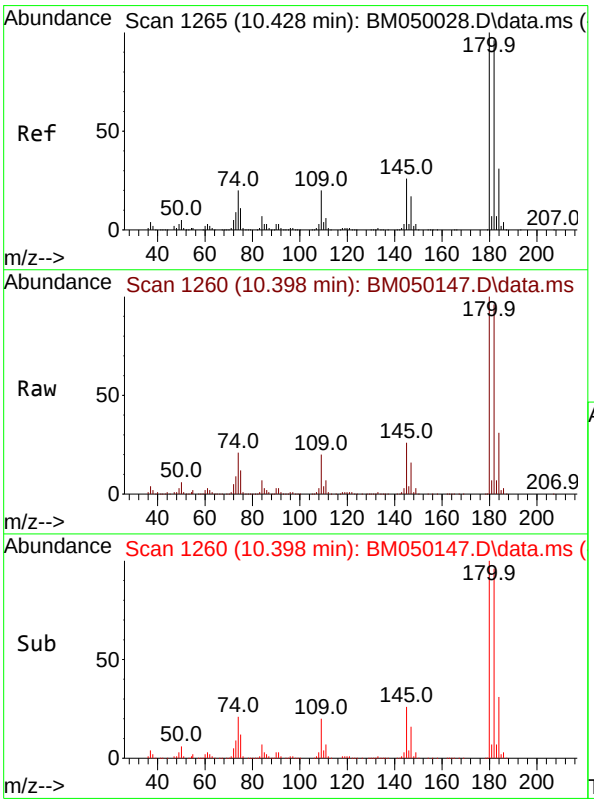
#29
2,4-Dichlorophenol
Concen: 43.473 ng
RT: 10.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:162 Resp: 640382

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.4	85.4
98	31.5	11.3	51.3

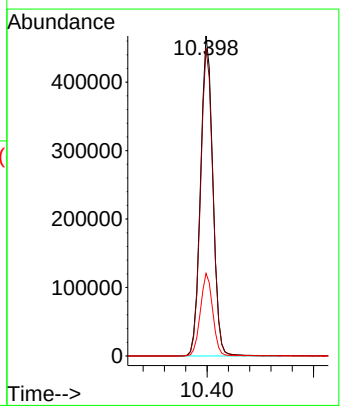


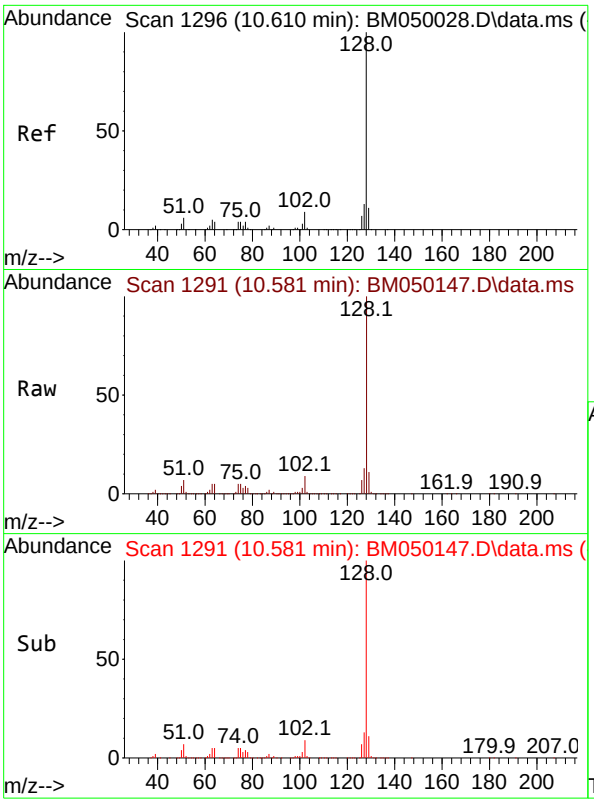


#30
1,2,4-Trichlorobenzene
Concen: 41.818 ng
RT: 10.398 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:180 Resp: 750507

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.0	115.4
145	25.8	20.6	30.8



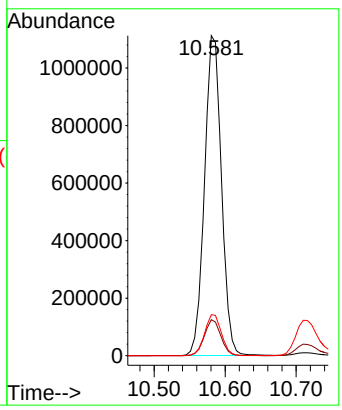


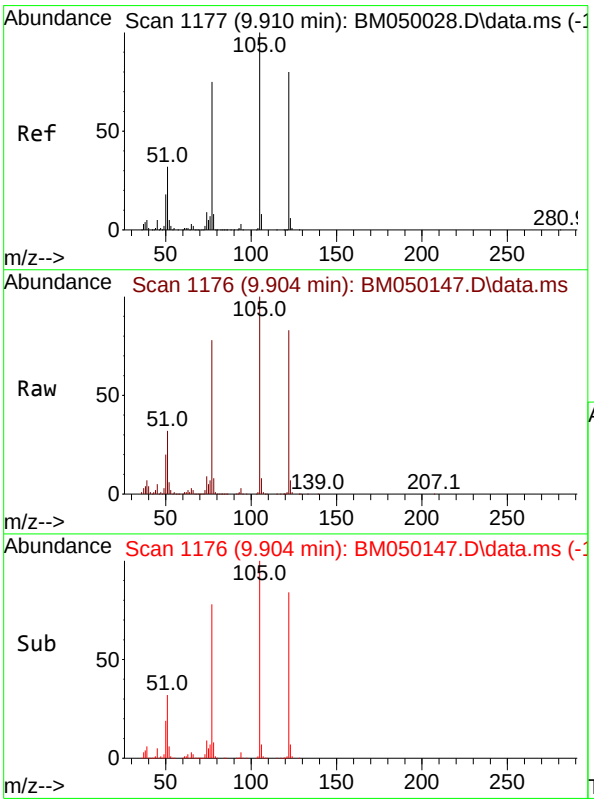
#31
Naphthalene
Concen: 41.226 ng
RT: 10.581 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:128 Resp: 1846618

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	12.8	10.4	15.6

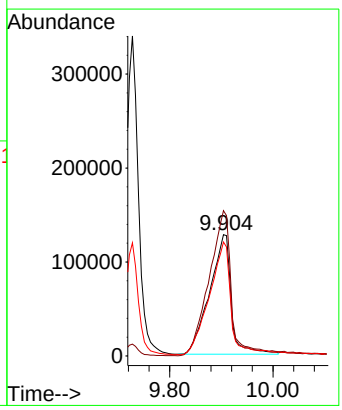


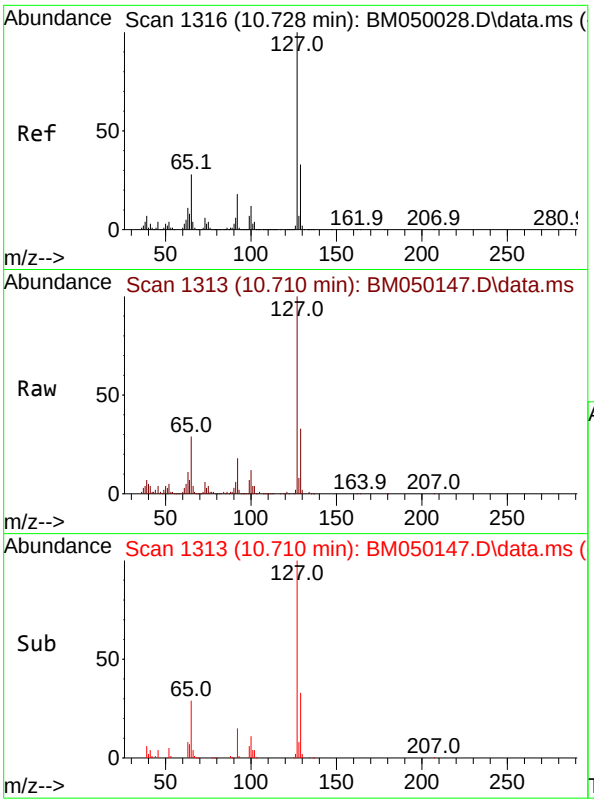


#32
Benzoic acid
Concen: 43.893 ng
RT: 9.904 min Scan# 1176
Delta R.T. -0.012 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:122 Resp: 369115

Ion	Ratio	Lower	Upper
122	100		
105	119.8	103.6	143.6
77	94.0	73.7	113.7



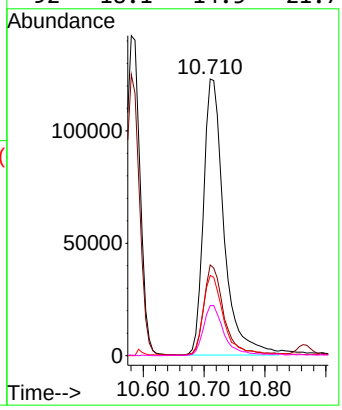


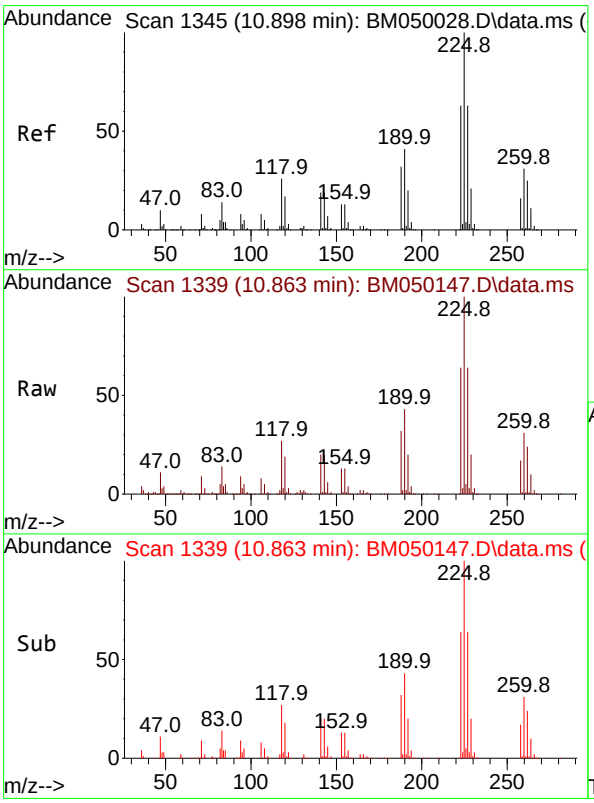
#33
4-Chloroaniline
Concen: 15.619 ng
RT: 10.710 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:127 Resp: 286757

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	29.0	22.5	33.7
92	18.1	14.5	21.7

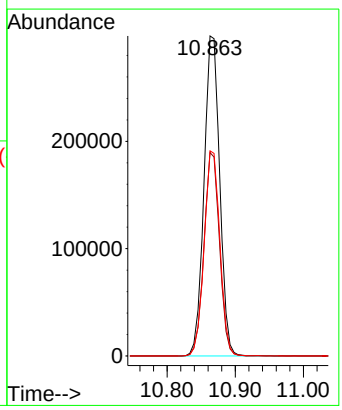


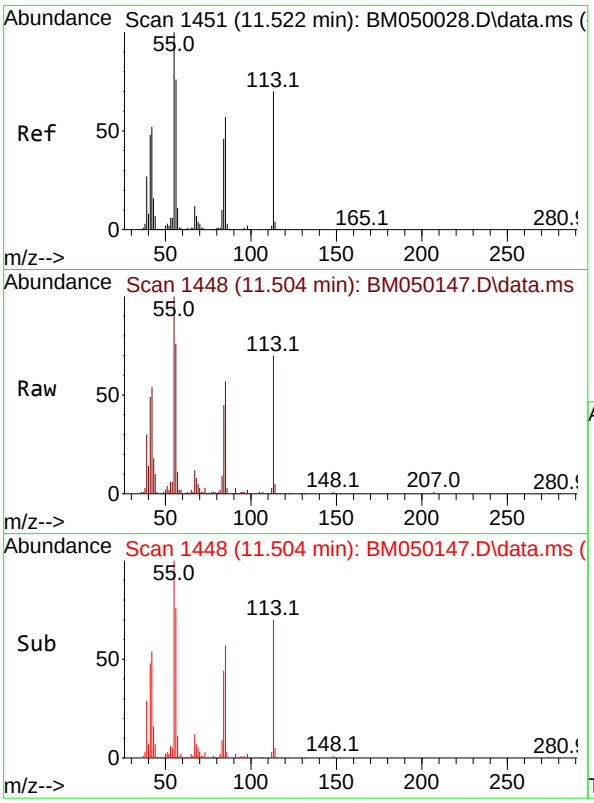


#34
Hexachlorobutadiene
Concen: 41.880 ng
RT: 10.863 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:225 Resp: 477099

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.2	75.2
227	64.1	50.6	76.0



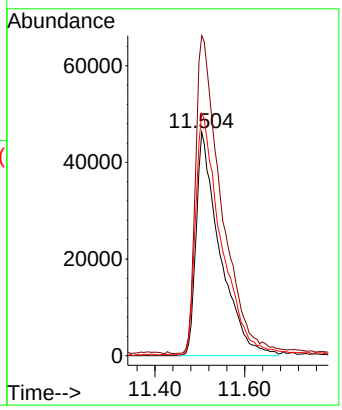


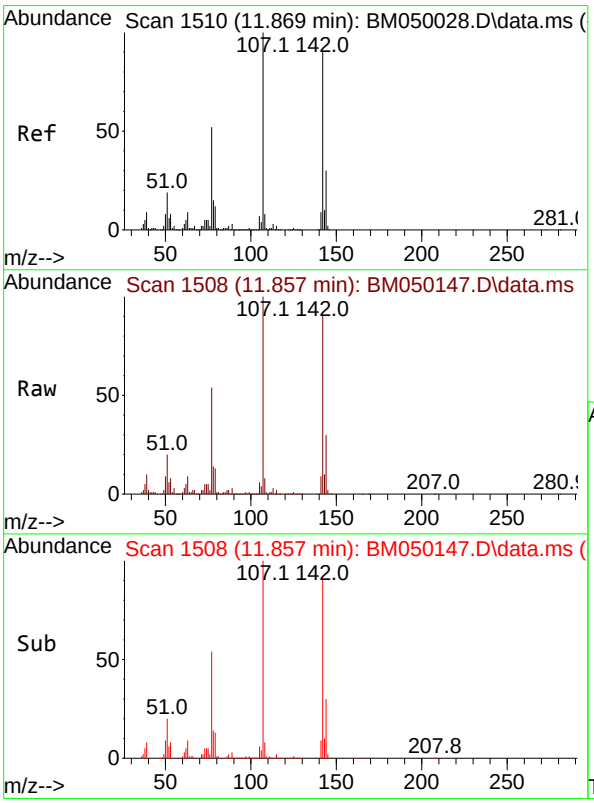
#35
Caprolactam
Concen: 39.463 ng
RT: 11.504 min Scan# 14
Delta R.T. -0.012 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:113 Resp: 169493

Ion	Ratio	Lower	Upper
113	100		
55	143.3	122.9	162.9
56	108.6	88.1	128.1

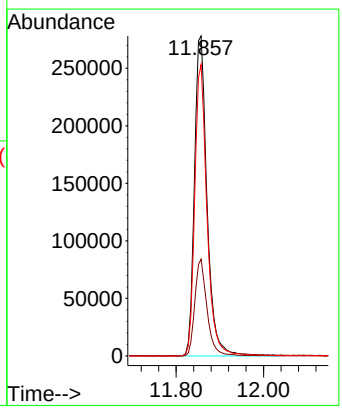


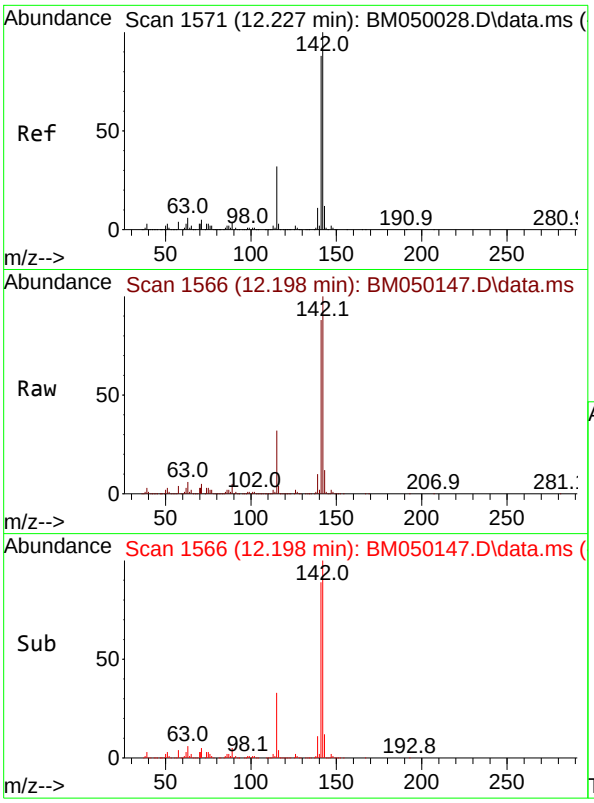


#36
4-Chloro-3-methylphenol
Concen: 41.154 ng
RT: 11.857 min Scan# 1508
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:107 Resp: 560083

Ion	Ratio	Lower	Upper
107	100		
144	30.3	23.8	35.6
142	91.1	71.9	107.9



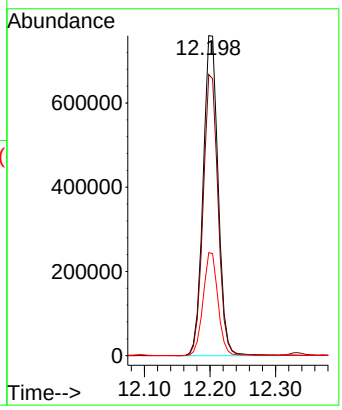


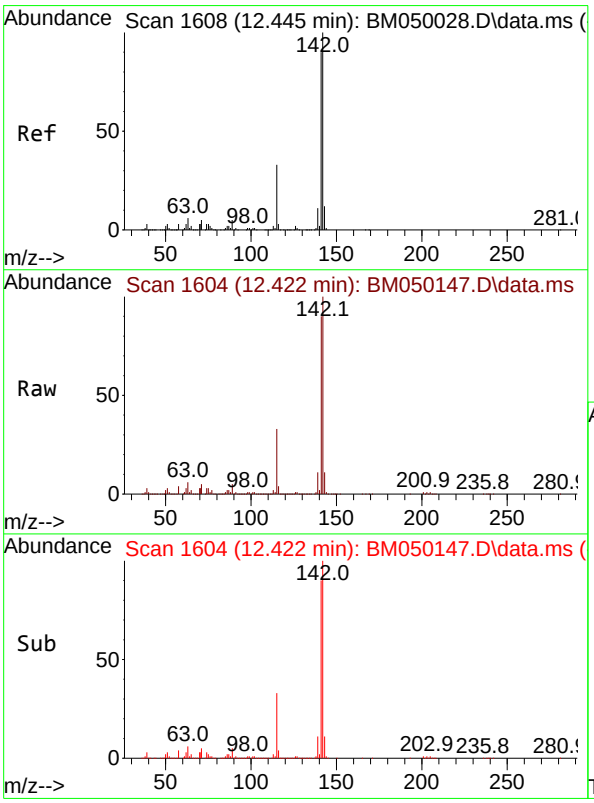
#37
2-Methylnaphthalene
Concen: 40.394 ng
RT: 12.198 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:142 Resp: 1213064

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.4	105.6
115	32.2	25.4	38.2

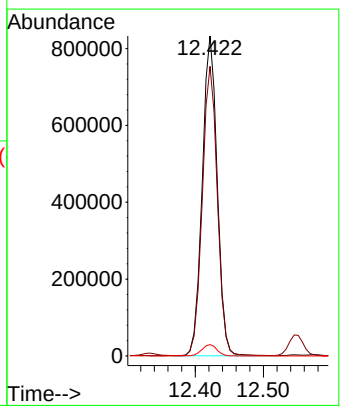


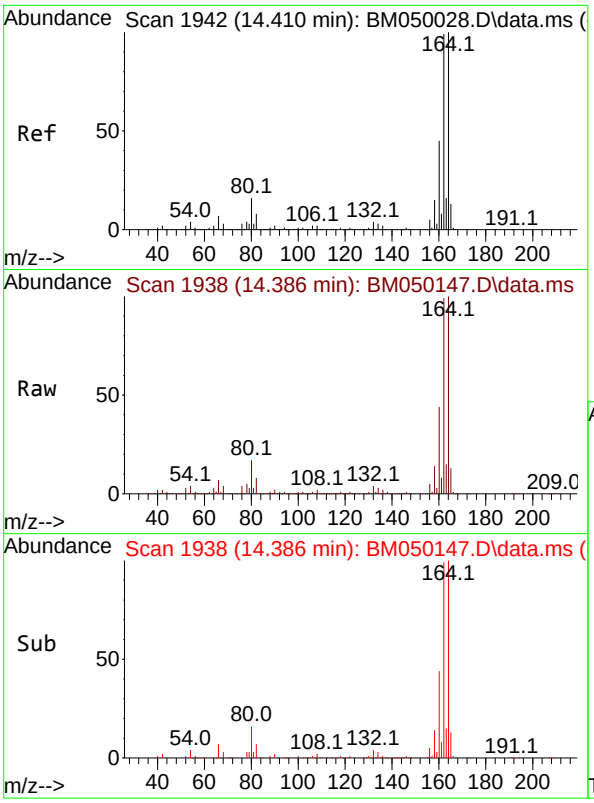


#38
1-Methylnaphthalene
Concen: 39.949 ng
RT: 12.422 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:142 Resp: 1269611

Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.1	108.1
116	3.6	2.7	4.1



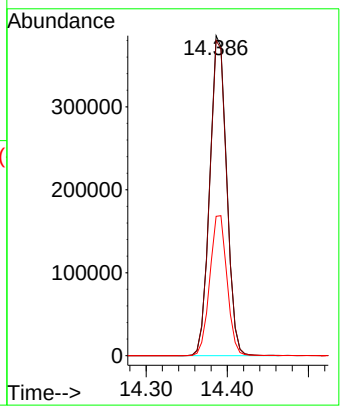


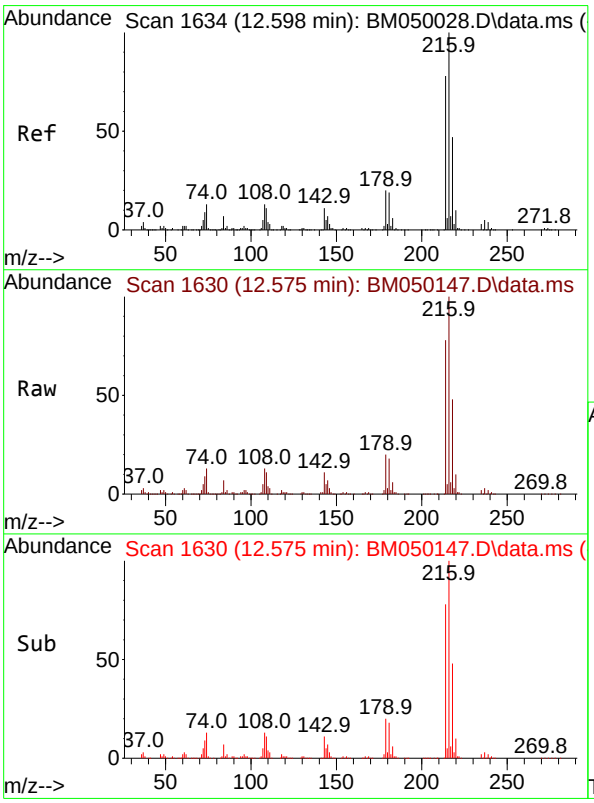
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.386 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:164 Resp: 556753

Ion	Ratio	Lower	Upper
164	100		
162	98.5	79.4	119.0
160	43.6	36.2	54.4

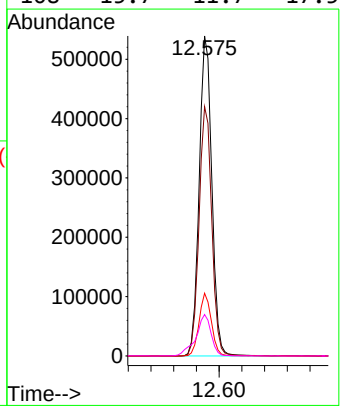


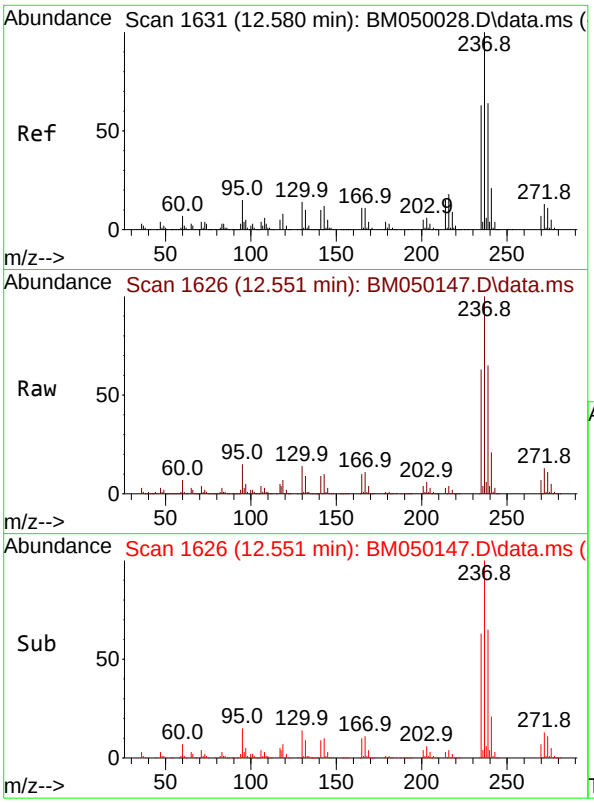


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.251 ng
RT: 12.575 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:216 Resp: 833595

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.3	93.5
179	19.2	15.4	23.0
108	15.7	11.7	17.5



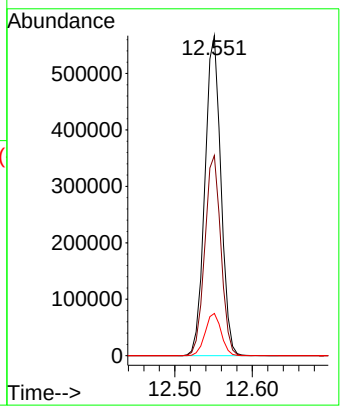


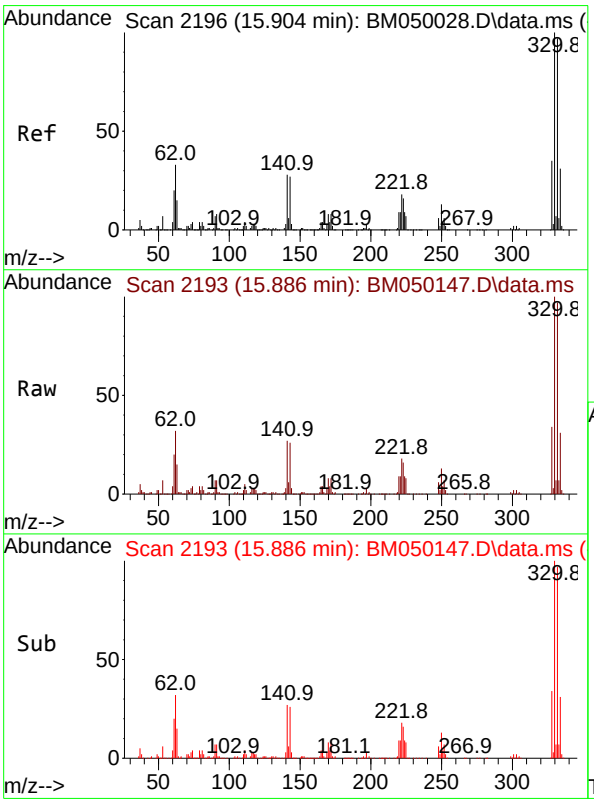
#41
Hexachlorocyclopentadiene
Concen: 68.825 ng
RT: 12.551 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:237 Resp: 810639

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.9	82.9
272	13.2	0.0	32.9

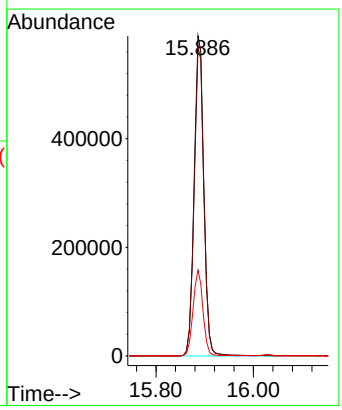


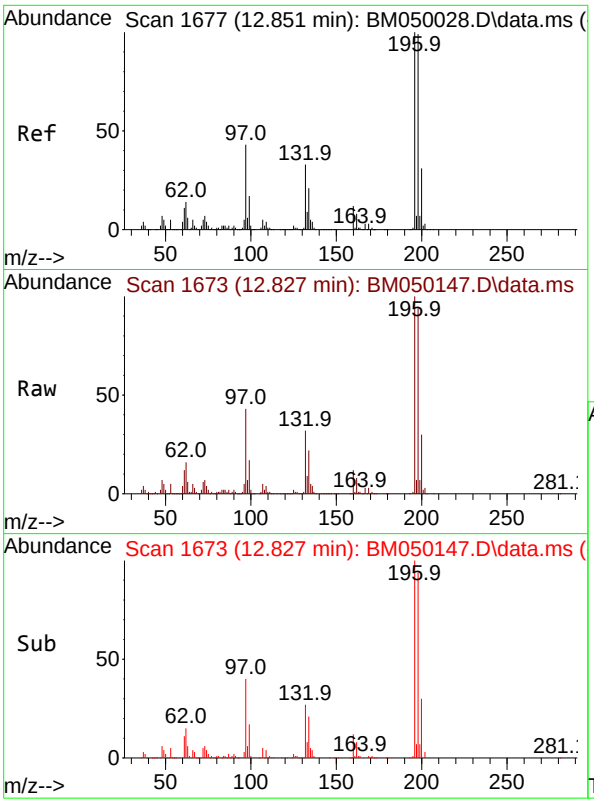


#42
2,4,6-Tribromophenol
Concen: 99.732 ng
RT: 15.886 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:330 Resp: 821030

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	27.4	22.5	33.7



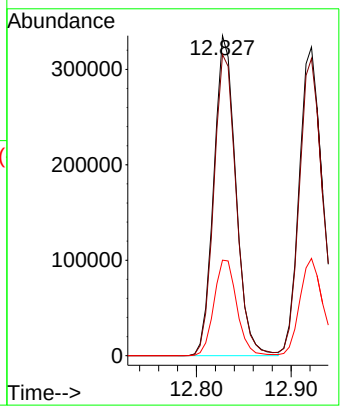


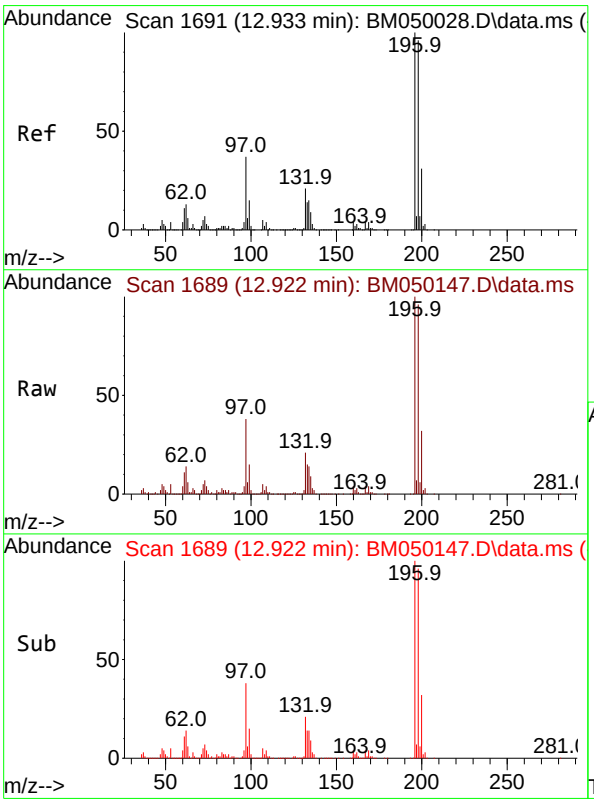
#43
2,4,6-Trichlorophenol
Concen: 44.513 ng
RT: 12.827 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:196 Resp: 544147

Ion	Ratio	Lower	Upper
196	100		
198	94.1	79.0	118.6
200	29.9	25.1	37.7

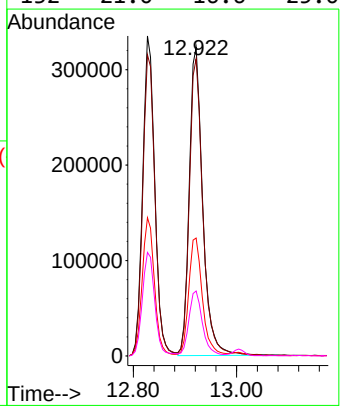


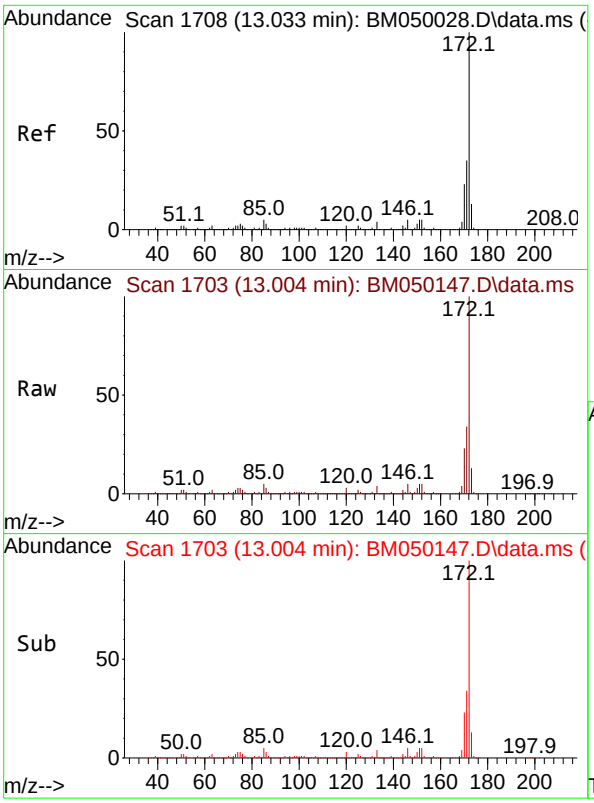


#44
2,4,5-Trichlorophenol
Concen: 44.383 ng
RT: 12.922 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:196 Resp: 585065

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.7	115.1
97	38.2	30.1	45.1
132	21.0	16.6	25.0



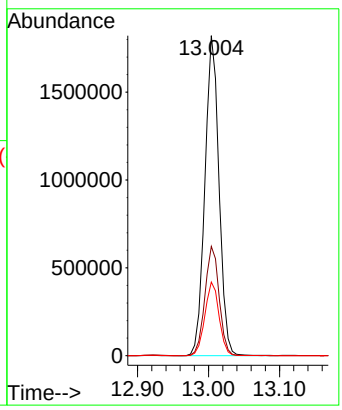


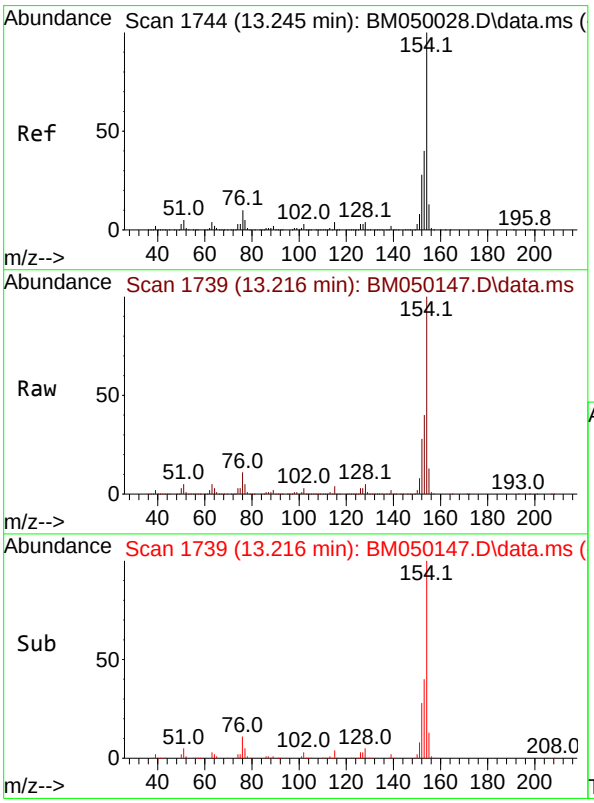
#45
2-Fluorobiphenyl
Concen: 53.437 ng
RT: 13.004 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:172 Resp: 2514924

Ion	Ratio	Lower	Upper
172	100		
171	34.2	27.8	41.6
170	23.0	18.6	28.0

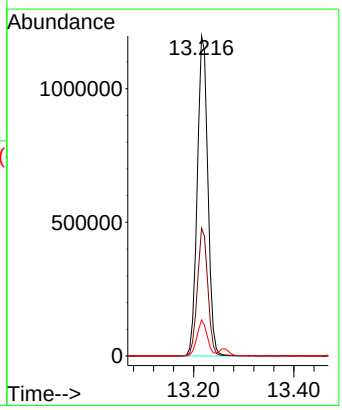


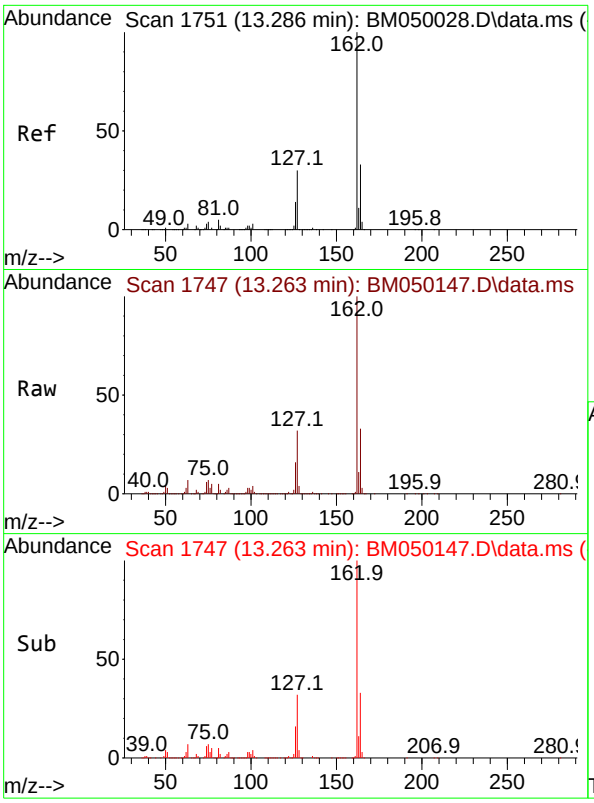


#46
1,1'-Biphenyl
Concen: 42.246 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:154 Resp: 1748393

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.0	60.0
76	11.3	0.0	30.3



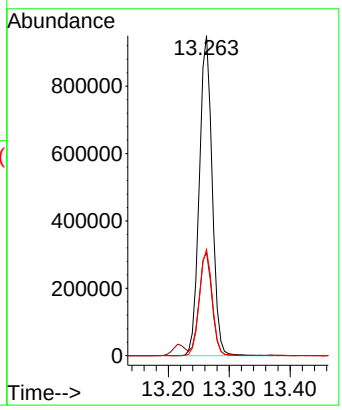


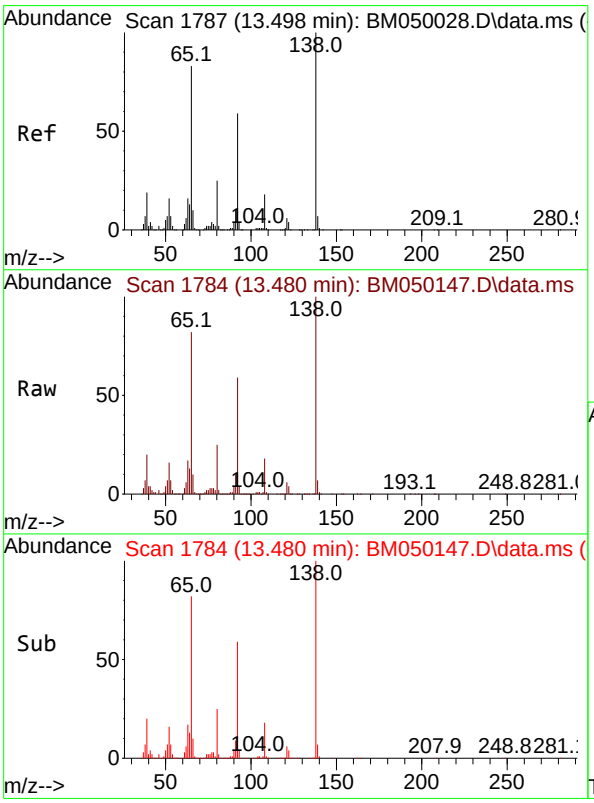
#47
2-Chloronaphthalene
Concen: 42.545 ng
RT: 13.263 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:162 Resp: 1394532

Ion	Ratio	Lower	Upper
162	100		
127	32.2	25.9	38.9
164	33.2	26.6	40.0

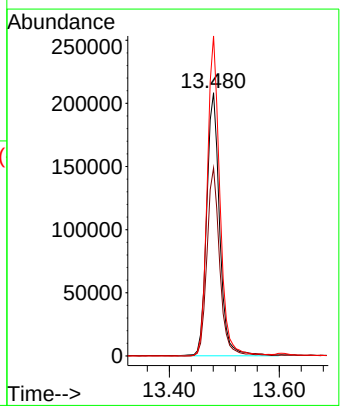


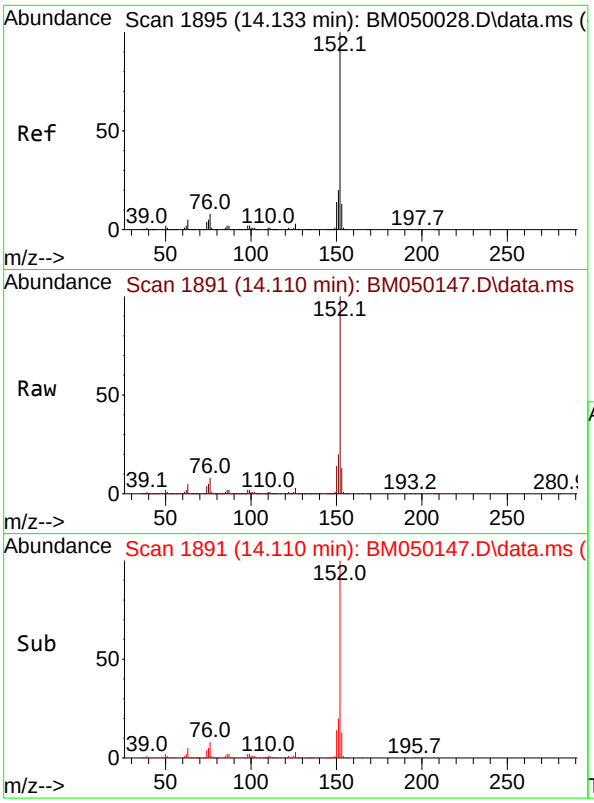


#48
2-Nitroaniline
Concen: 44.229 ng
RT: 13.480 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion: 65 Resp: 340250

Ion	Ratio	Lower	Upper
65	100		
92	71.4	57.1	85.7
138	121.6	97.0	145.4



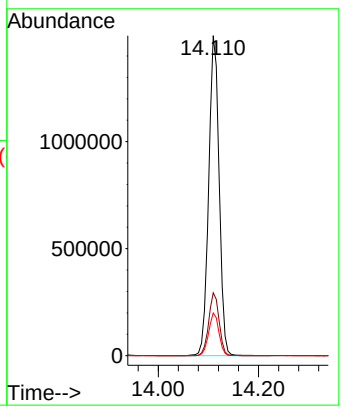


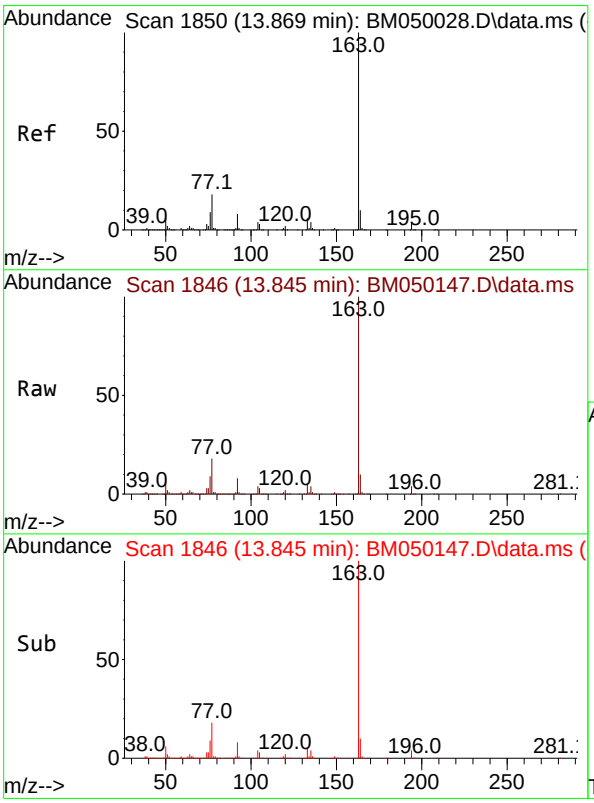
#49
Acenaphthylene
Concen: 41.840 ng
RT: 14.110 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:152 Resp: 2162339

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.4	10.6	15.8

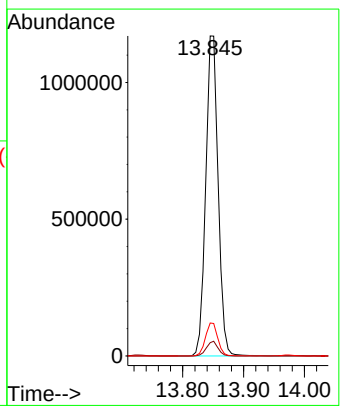


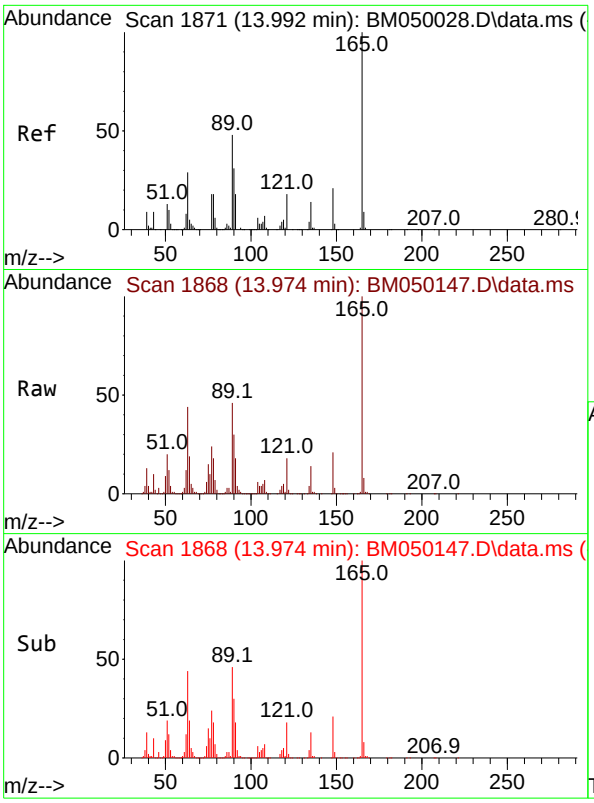


#50
Dimethylphthalate
Concen: 40.686 ng
RT: 13.845 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:163 Resp: 1655423

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.3	8.2	12.2



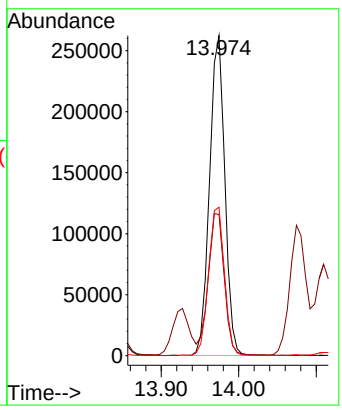


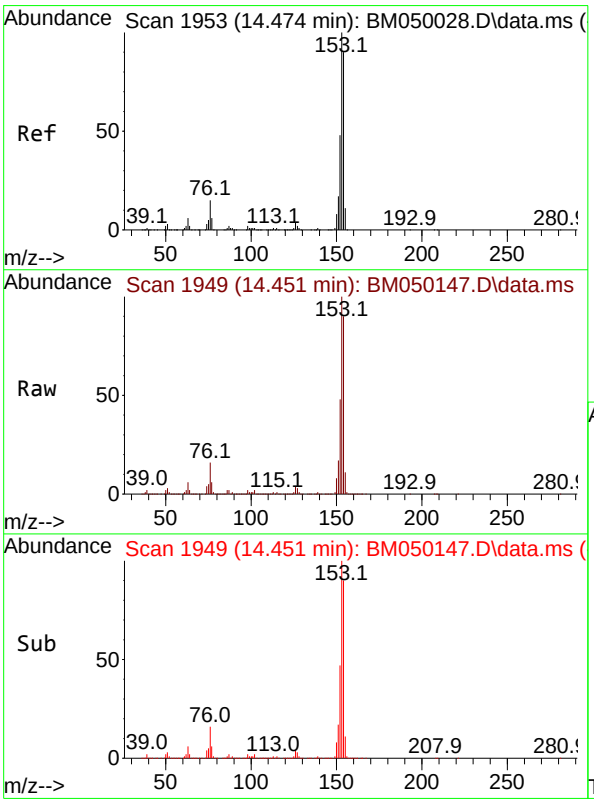
#51
2,6-Dinitrotoluene
Concen: 42.724 ng
RT: 13.974 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:165 Resp: 359914

Ion	Ratio	Lower	Upper
165	100		
63	44.2	35.1	52.7
89	46.4	38.4	57.6

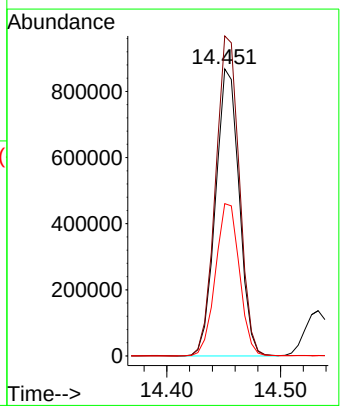


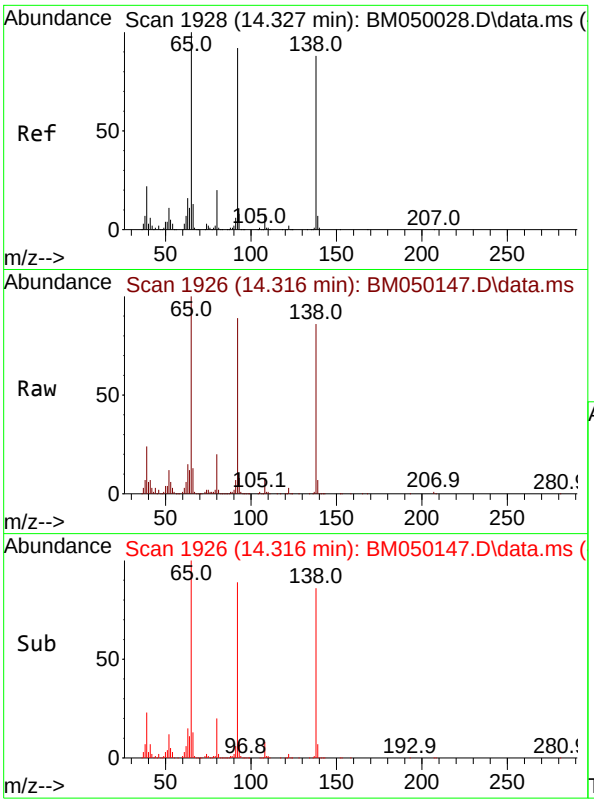


#52
Acenaphthene
Concen: 41.908 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:154 Resp: 1253654

Ion	Ratio	Lower	Upper
154	100		
153	111.5	89.0	133.4
152	53.1	43.0	64.6



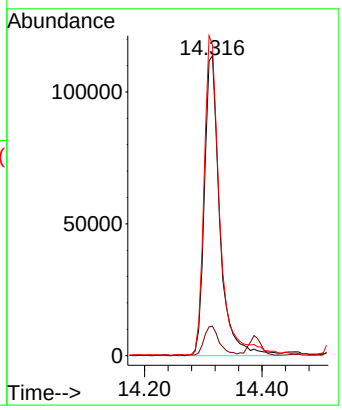


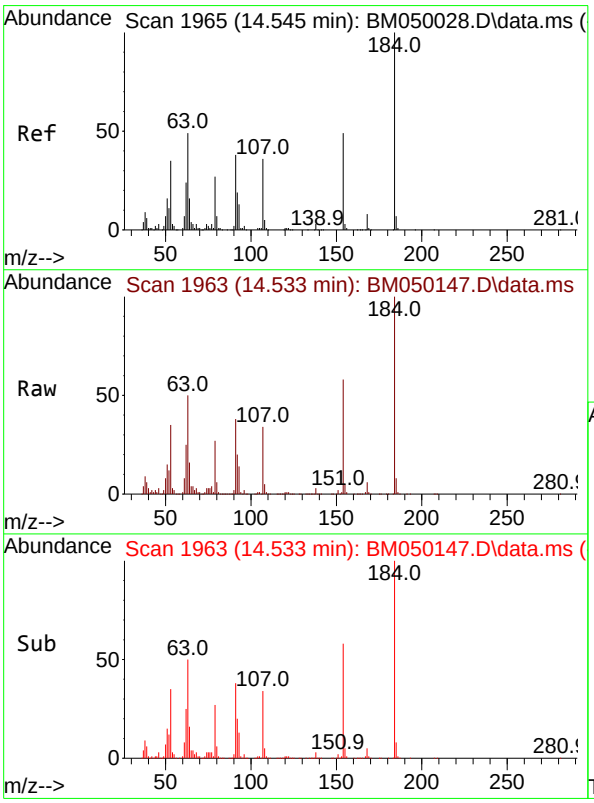
#53
3-Nitroaniline
Concen: 25.665 ng
RT: 14.316 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:138 Resp: 206422

Ion	Ratio	Lower	Upper
138	100		
108	9.8	7.4	11.2
92	103.6	84.0	126.0

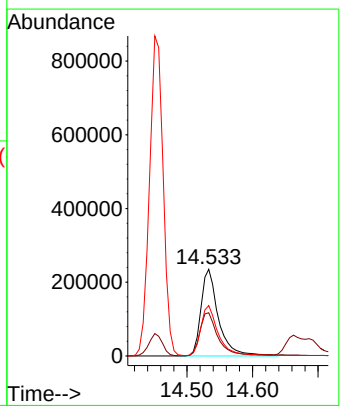


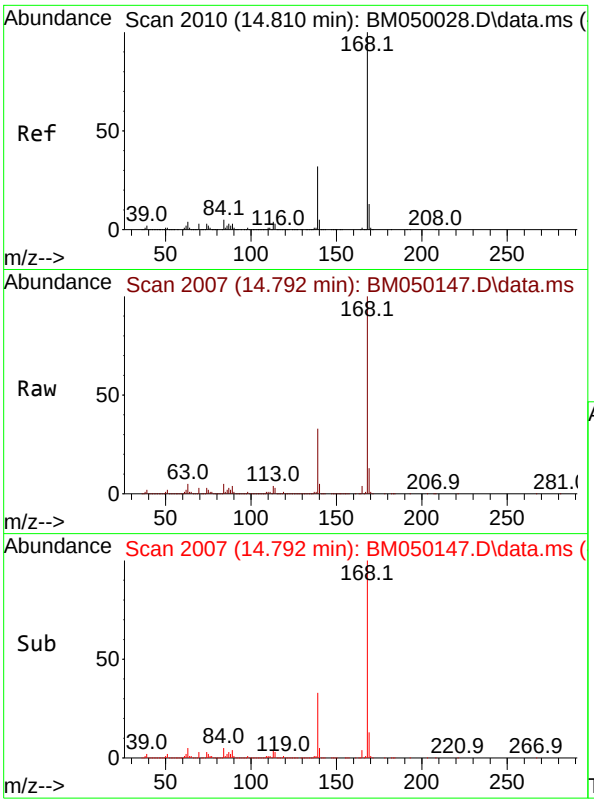


#54
2,4-Dinitrophenol
Concen: 80.794 ng
RT: 14.533 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:184 Resp: 435912

Ion	Ratio	Lower	Upper
184	100		
63	49.9	39.8	59.6
154	58.2	46.1	69.1



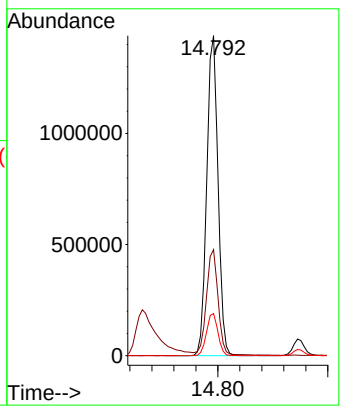


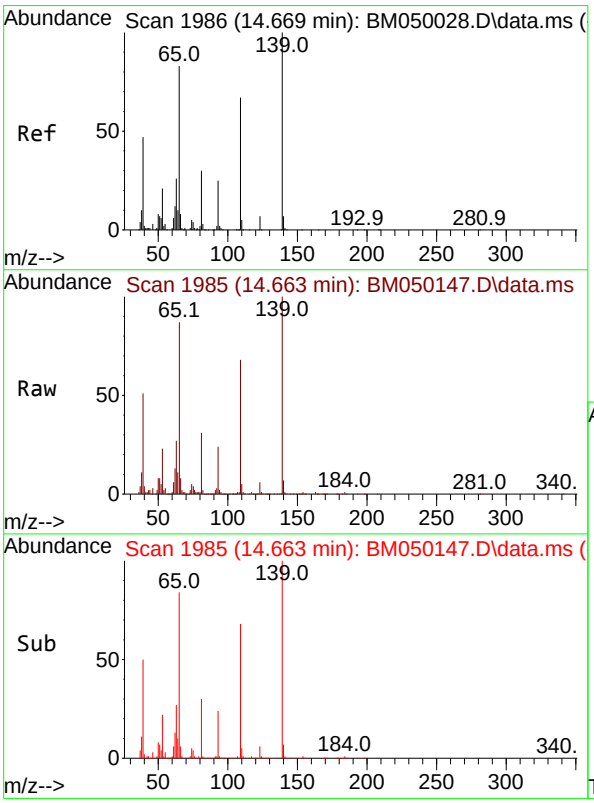
#55
Dibenzofuran
Concen: 41.059 ng
RT: 14.792 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:168 Resp: 2043574

Ion	Ratio	Lower	Upper
168	100		
139	33.2	26.1	39.1
169	13.2	10.8	16.2

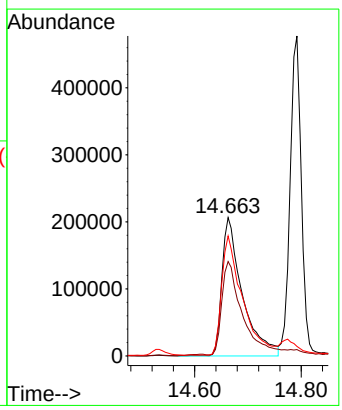


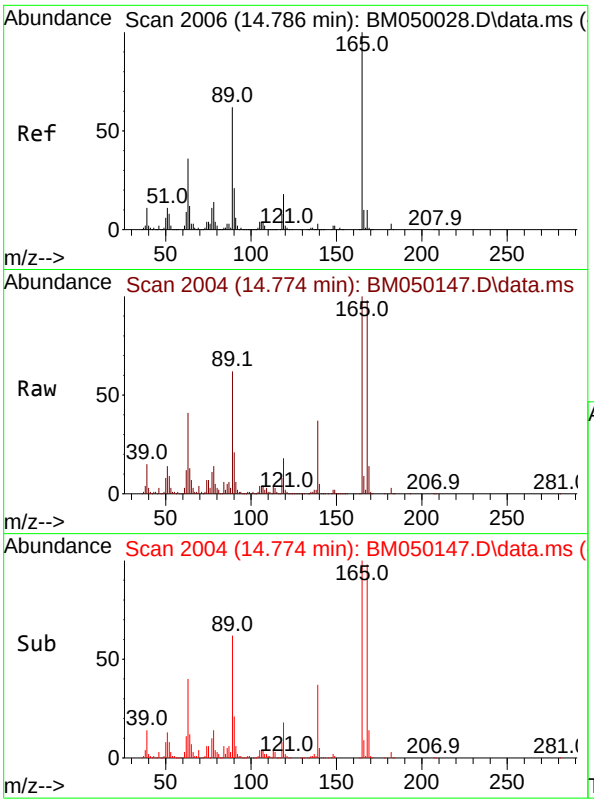


#56
4-Nitrophenol
Concen: 83.663 ng
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:139 Resp: 548863

Ion	Ratio	Lower	Upper
139	100		
109	68.2	47.0	87.0
65	86.6	64.3	104.3



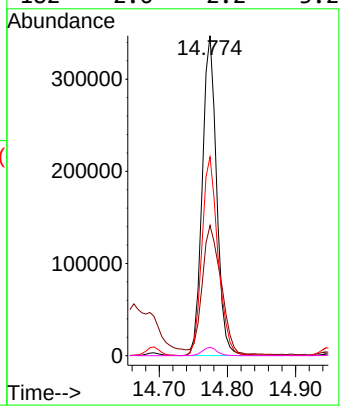


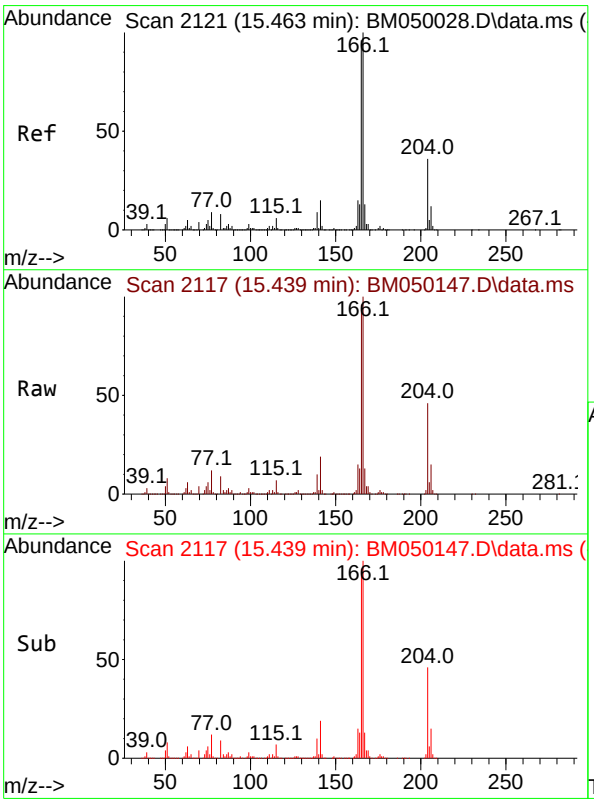
#57
2,4-Dinitrotoluene
Concen: 43.550 ng
RT: 14.774 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:165 Resp: 506950

Ion	Ratio	Lower	Upper
165	100		
63	40.7	29.0	43.6
89	62.1	49.4	74.2
182	2.6	2.2	3.2

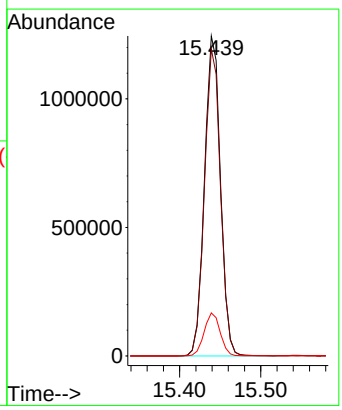


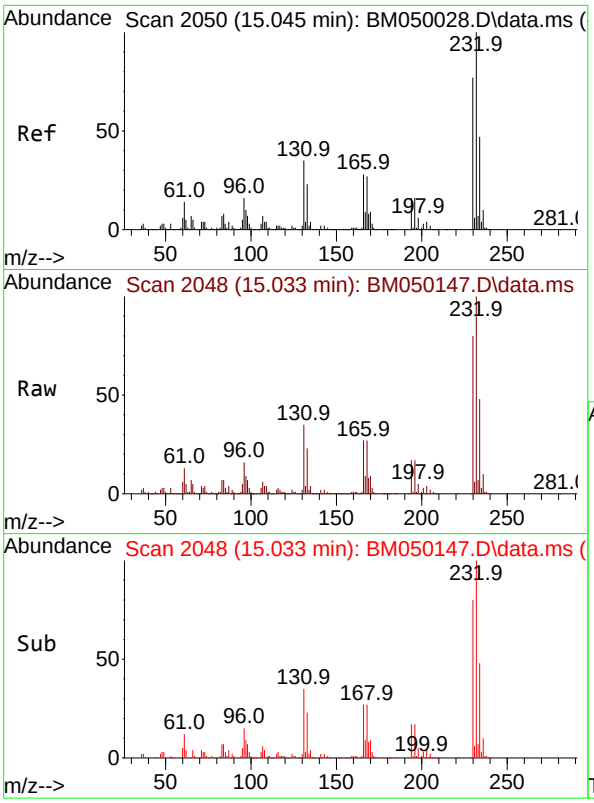


#58
Fluorene
Concen: 41.709 ng
RT: 15.439 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:166 Resp: 1699192

Ion	Ratio	Lower	Upper
166	100		
165	95.9	76.6	115.0
167	13.5	10.6	16.0



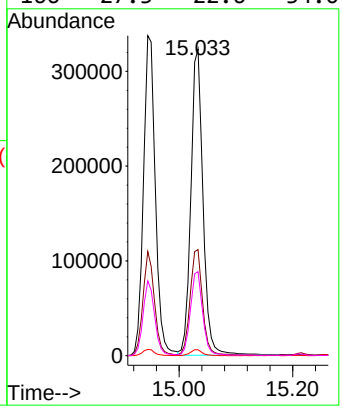


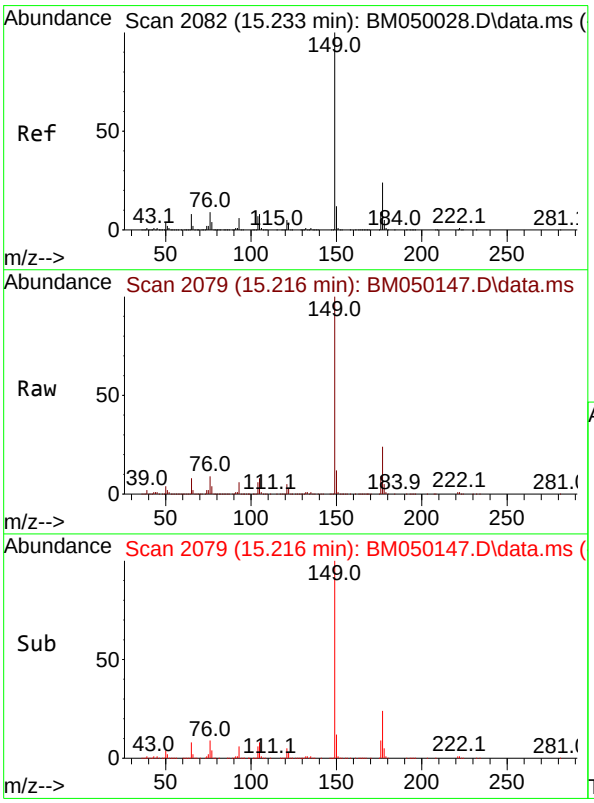
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.159 ng
RT: 15.033 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:232 Resp: 481053

Ion	Ratio	Lower	Upper
232	100		
131	35.3	28.2	42.4
130	2.0	1.5	2.3
166	27.3	22.6	34.0

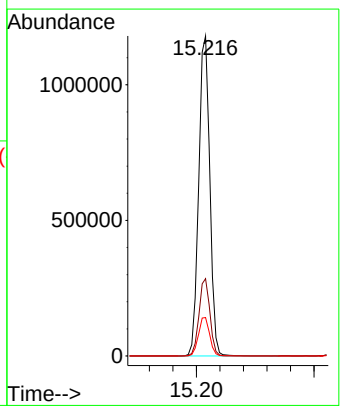


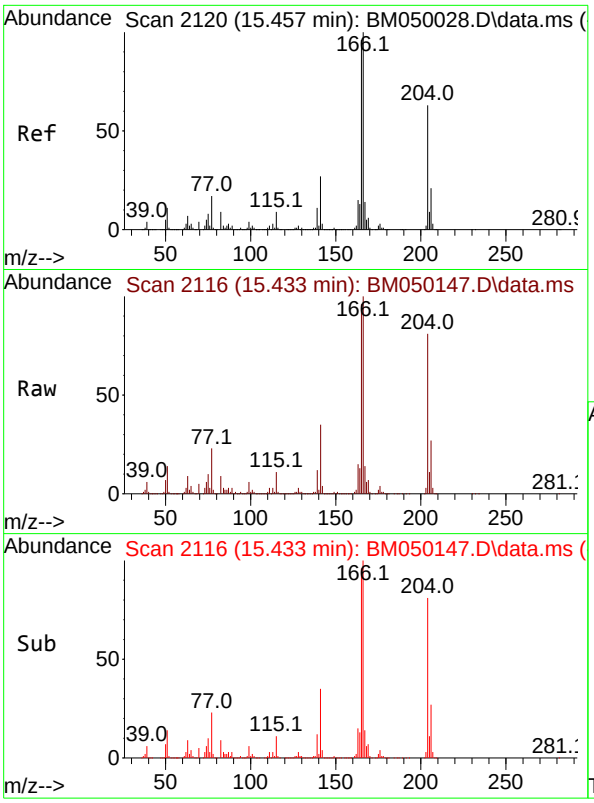


#60
Diethylphthalate
Concen: 40.175 ng
RT: 15.216 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:149 Resp: 1540274

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.1	28.7
150	12.0	9.6	14.4



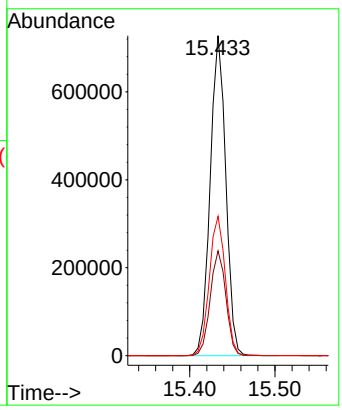


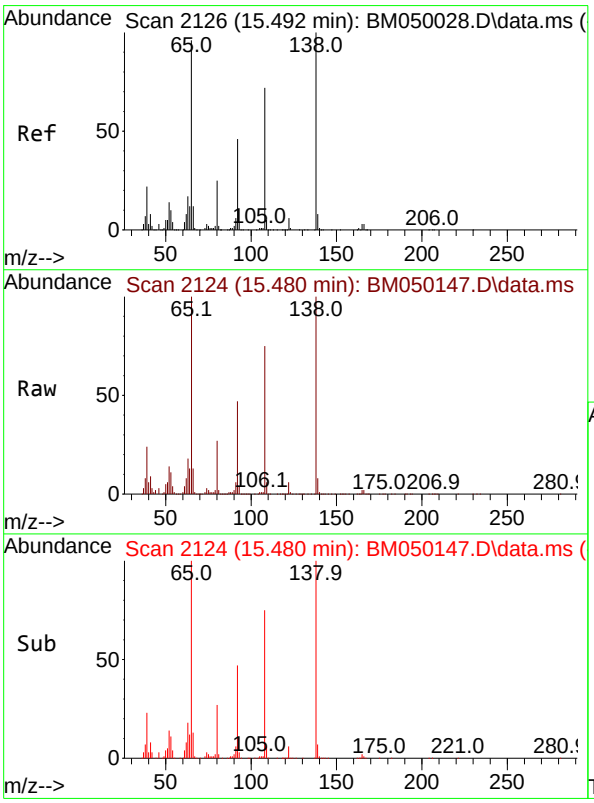
#61
4-Chlorophenyl-phenylether
Concen: 41.368 ng
RT: 15.433 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:204 Resp: 925658

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.3	39.5
141	43.5	34.0	51.0

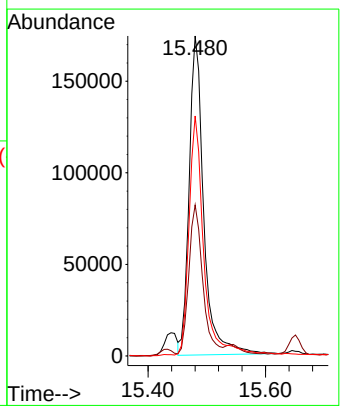


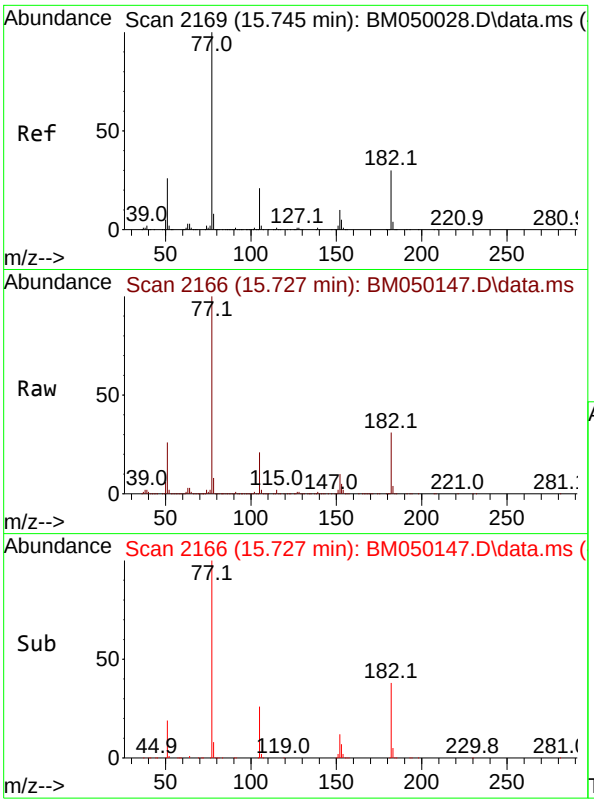


#62
4-Nitroaniline
Concen: 38.598 ng
RT: 15.480 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:138 Resp: 299512

Ion	Ratio	Lower	Upper
138	100		
92	47.2	25.9	65.9
108	75.0	52.4	92.4



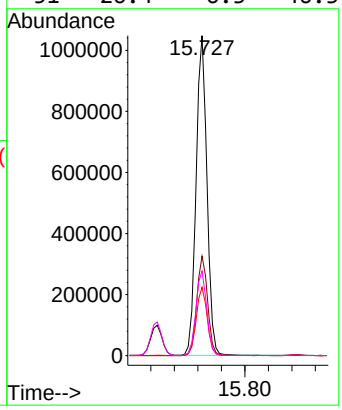


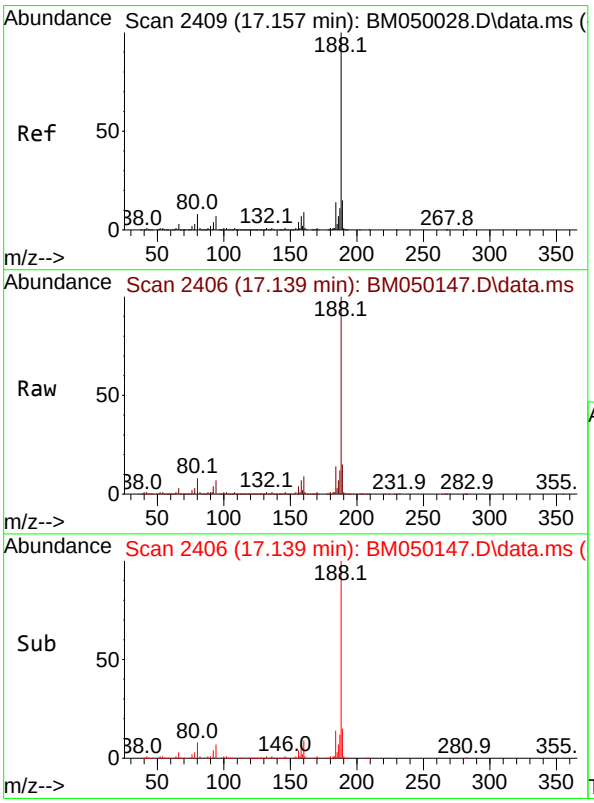
#63
Azobenzene
Concen: 41.722 ng
RT: 15.727 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion: 77 Resp: 1340591

Ion	Ratio	Lower	Upper
77	100		
182	31.1	10.5	50.5
105	21.4	1.1	41.1
51	26.4	6.3	46.3

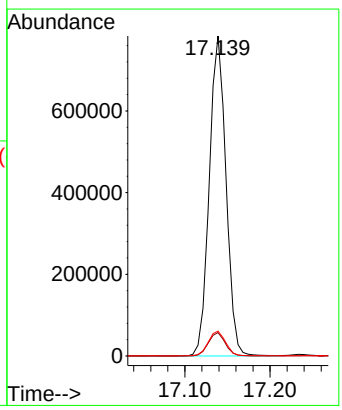


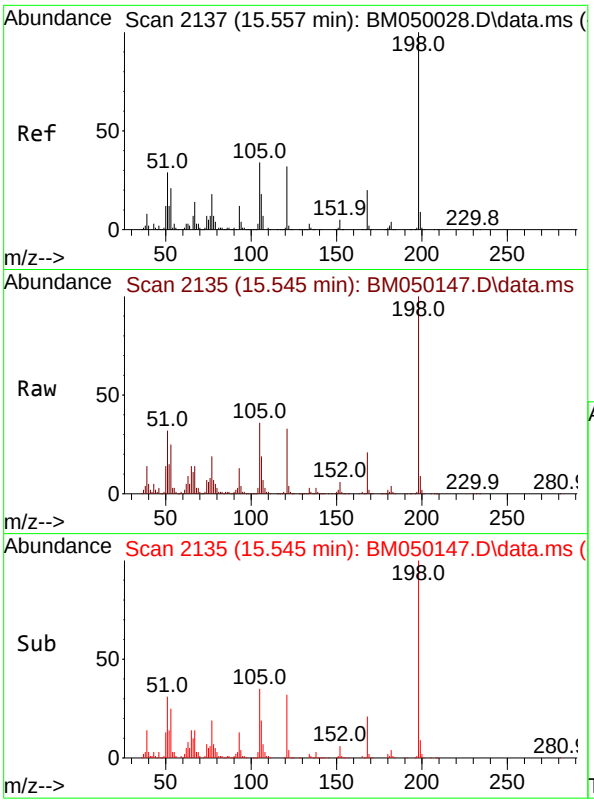


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:188 Resp: 1069463

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.7	8.5
80	7.8	6.2	9.4



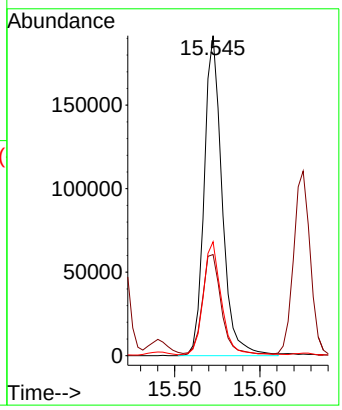


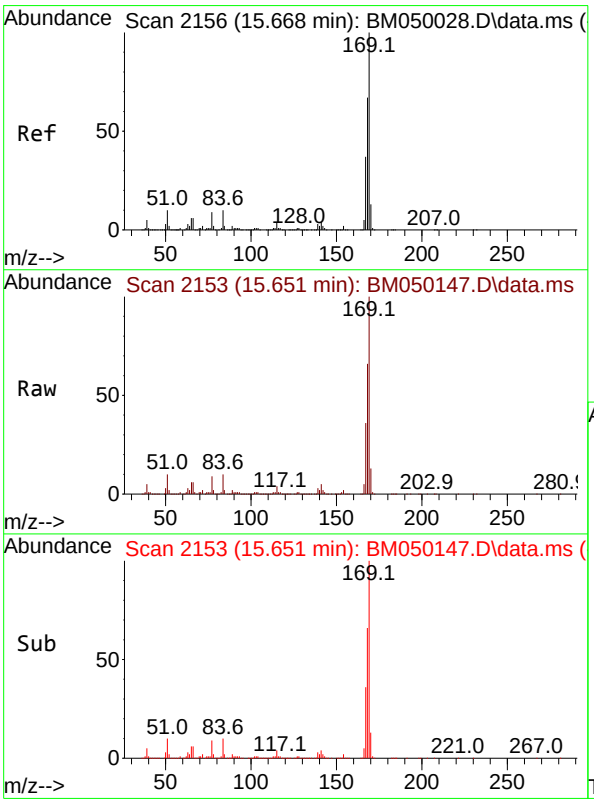
#65
4,6-Dinitro-2-methylphenol
Concen: 41.801 ng
RT: 15.545 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:198 Resp: 279835

Ion	Ratio	Lower	Upper
198	100		
51	31.6	10.4	50.4
105	35.6	14.6	54.6

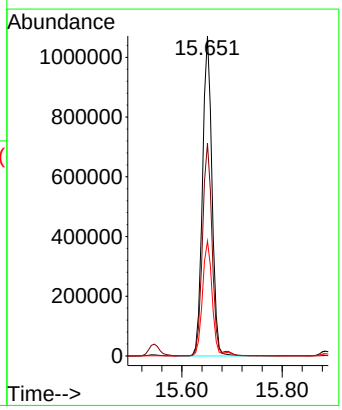


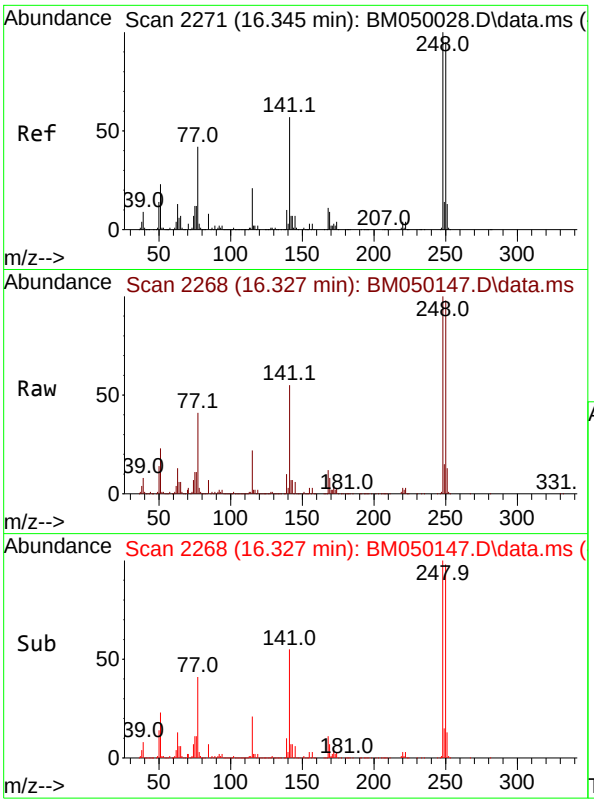


#66
n-Nitrosodiphenylamine
Concen: 42.749 ng
RT: 15.651 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:169 Resp: 1403891

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.4	80.2
167	35.9	29.4	44.0



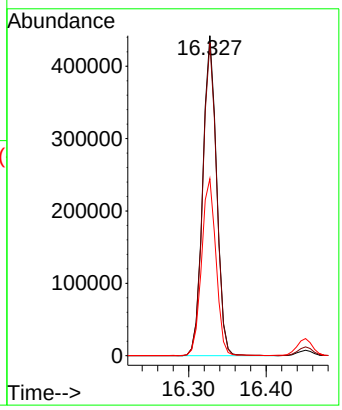


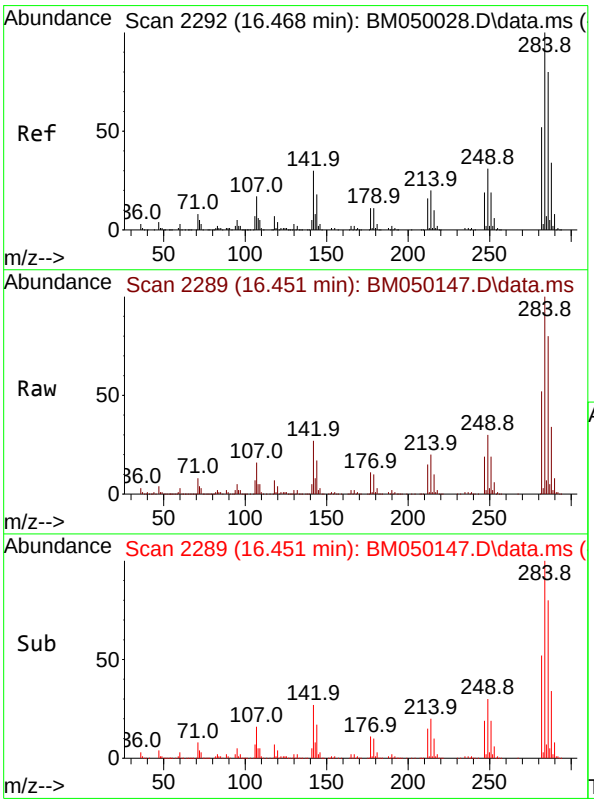
#67
4-Bromophenyl-phenylether
Concen: 42.387 ng
RT: 16.327 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:248 Resp: 548181

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.2	114.2
141	55.3	45.9	68.9

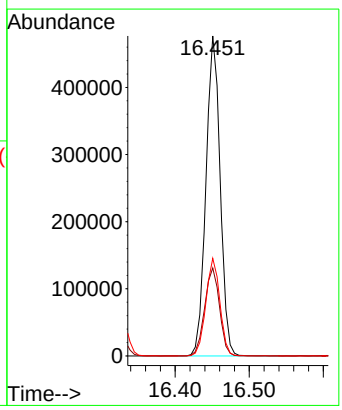


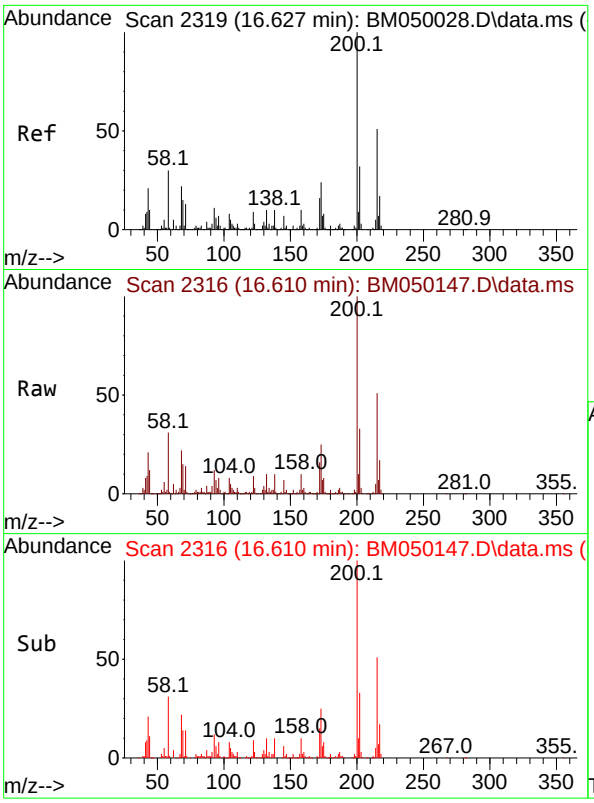


#68
Hexachlorobenzene
Concen: 42.614 ng
RT: 16.451 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:284 Resp: 635267

Ion	Ratio	Lower	Upper
284	100		
142	27.5	23.9	35.9
249	30.5	24.5	36.7



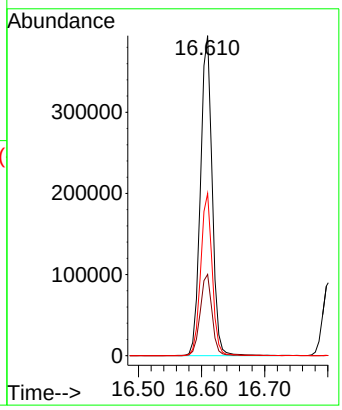


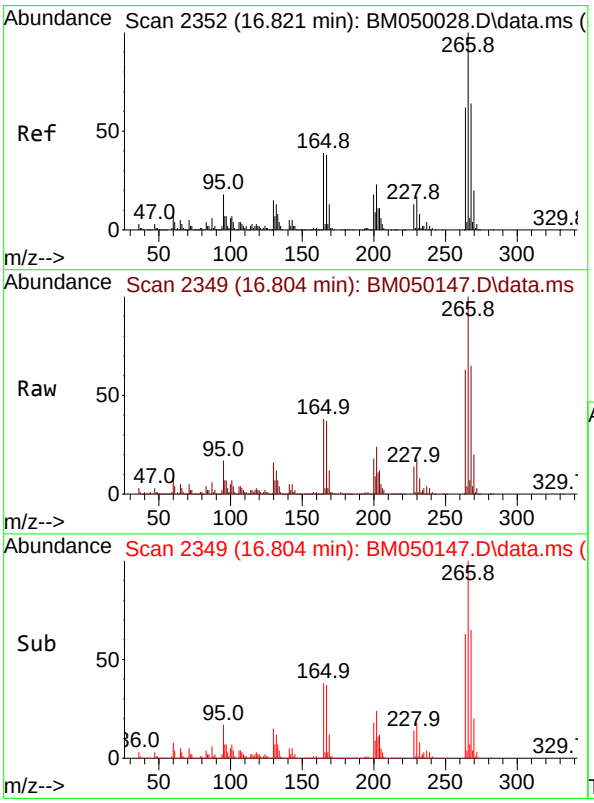
#69
Atrazine
Concen: 42.756 ng
RT: 16.610 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:200 Resp: 506484

Ion	Ratio	Lower	Upper
200	100		
173	25.4	4.3	44.3
215	50.7	30.6	70.6

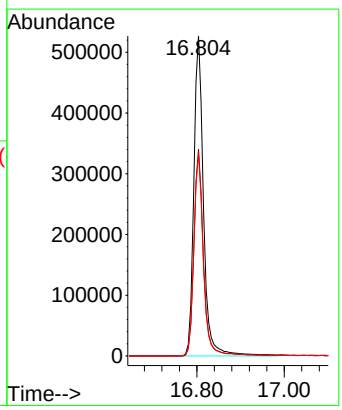


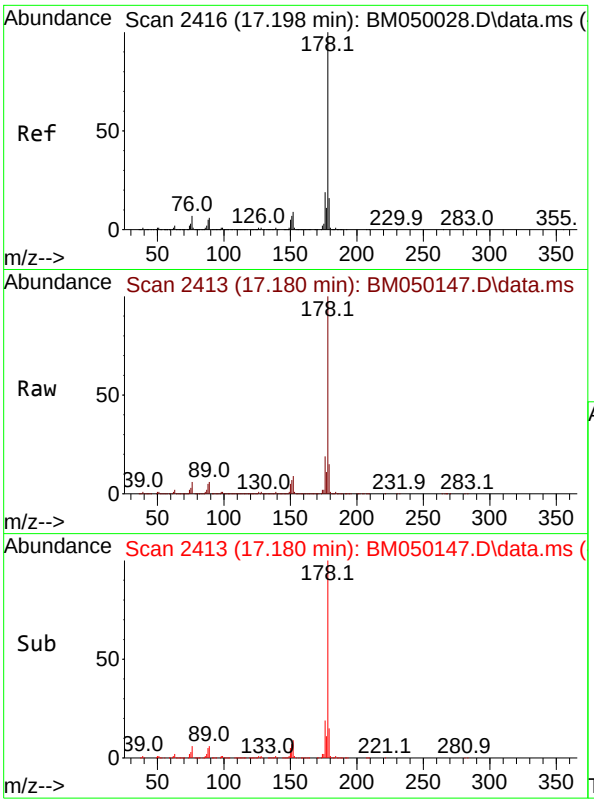


#70
Pentachlorophenol
Concen: 97.109 ng
RT: 16.804 min Scan# 2349
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:266 Resp: 814874

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.2	76.8
264	63.4	49.6	74.4



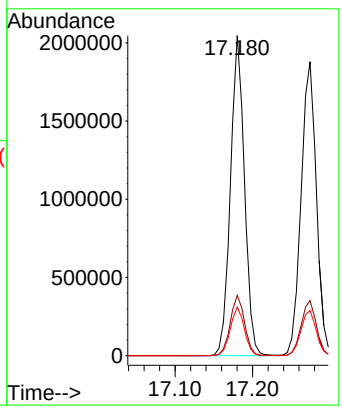


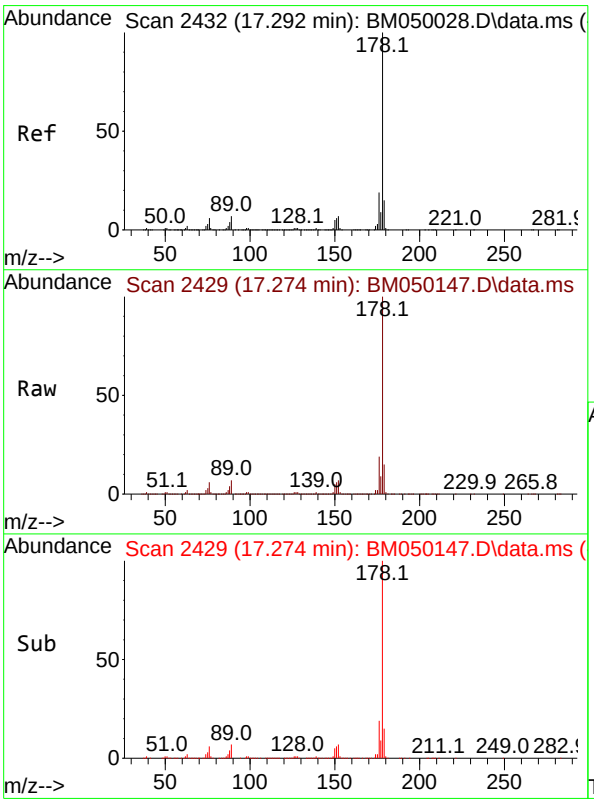
#71
Phenanthrene
Concen: 42.759 ng
RT: 17.180 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:178 Resp: 2579206

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.3	22.9
179	15.2	12.4	18.6

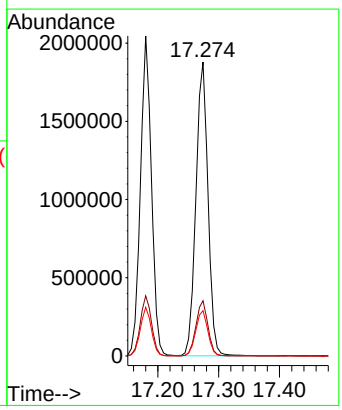


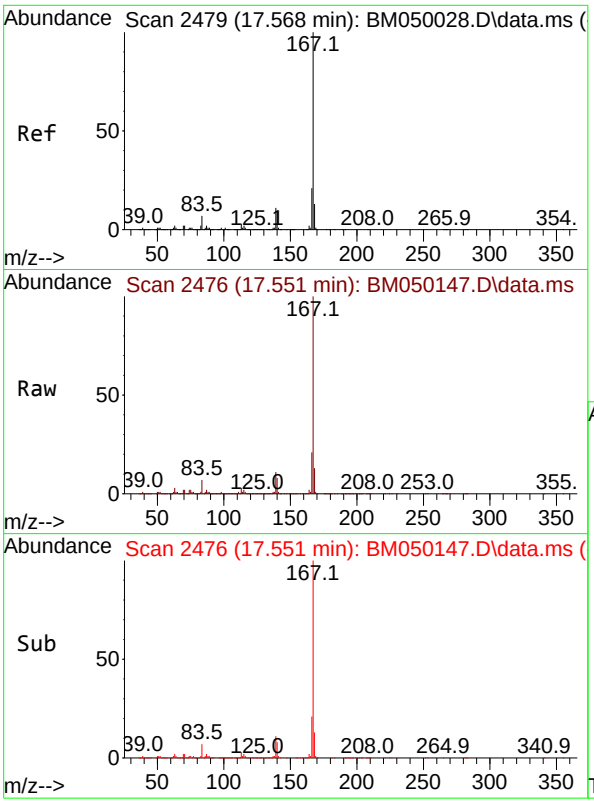


#72
Anthracene
Concen: 42.428 ng
RT: 17.274 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:178 Resp: 2589878

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.4	12.2	18.4



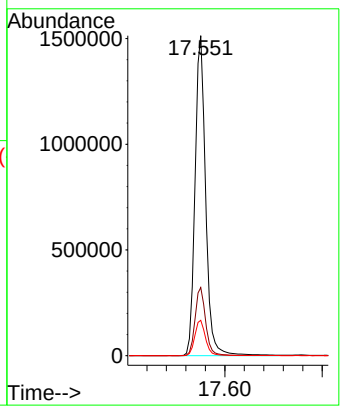


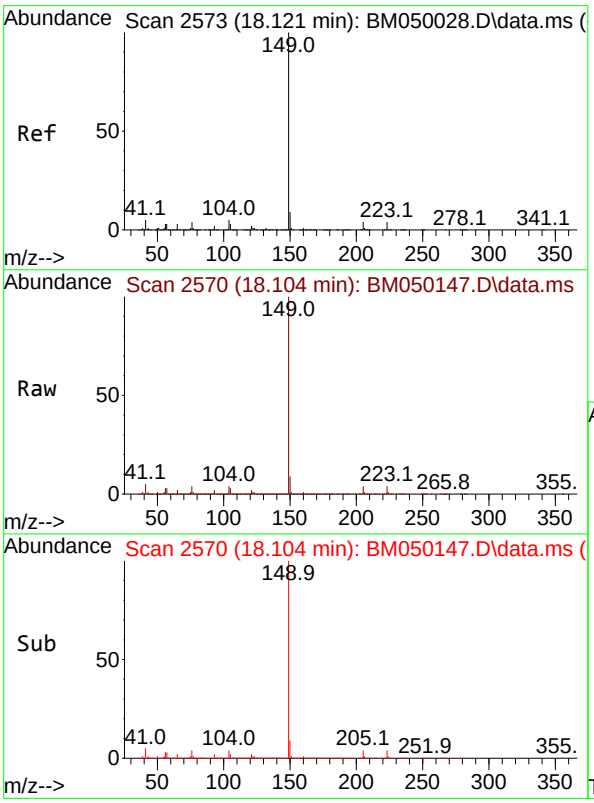
#73
Carbazole
Concen: 43.441 ng
RT: 17.551 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:167 Resp: 2301037

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	11.1	9.0	13.6

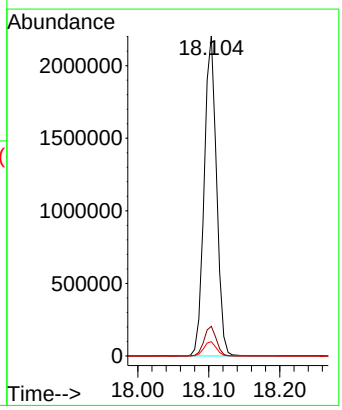


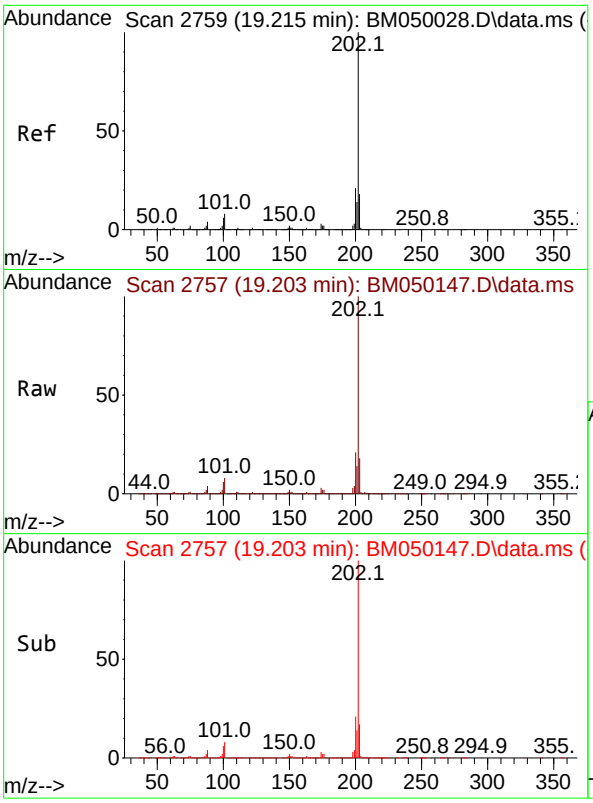


#74
Di-n-butylphthalate
Concen: 42.251 ng
RT: 18.104 min Scan# 2570
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:149 Resp: 2665191

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.4	3.8	5.6



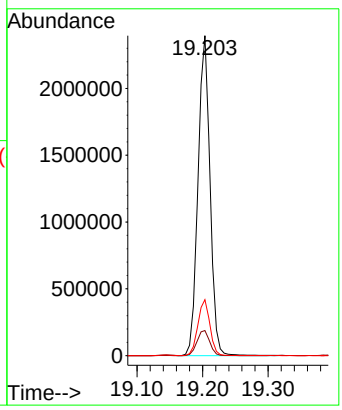


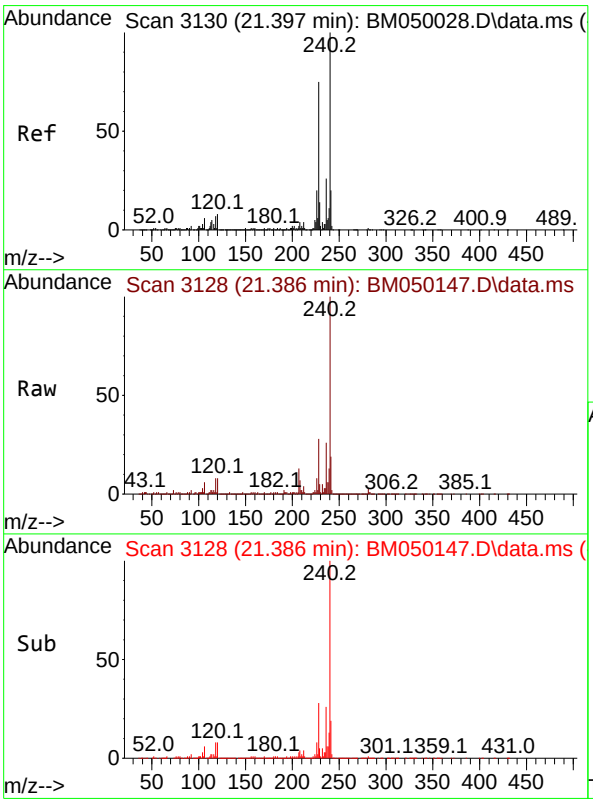
#75
Fluoranthene
Concen: 43.118 ng
RT: 19.203 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:202 Resp: 3053515

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	28.0
203	17.5	0.0	37.7

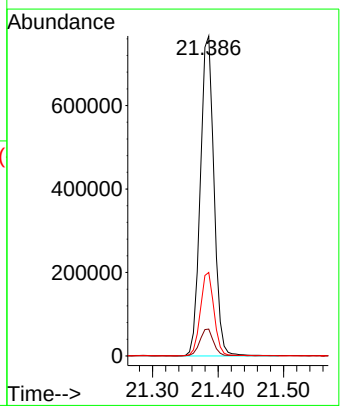


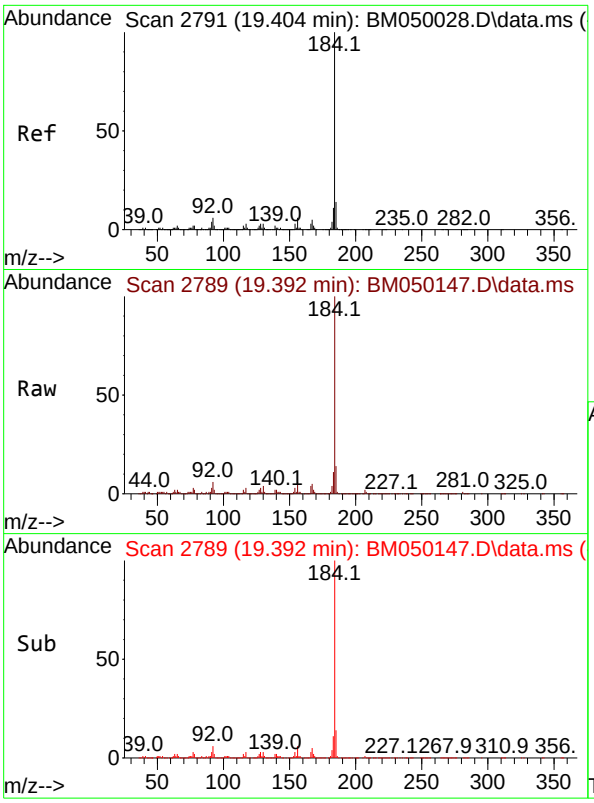


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.386 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:240 Resp: 1112266

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.5	9.7
236	26.1	20.9	31.3



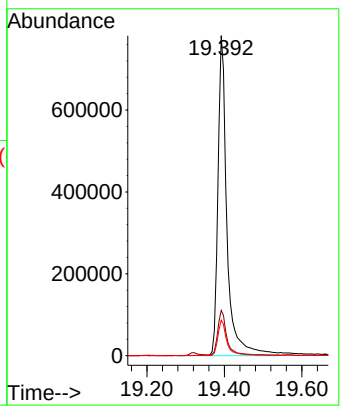


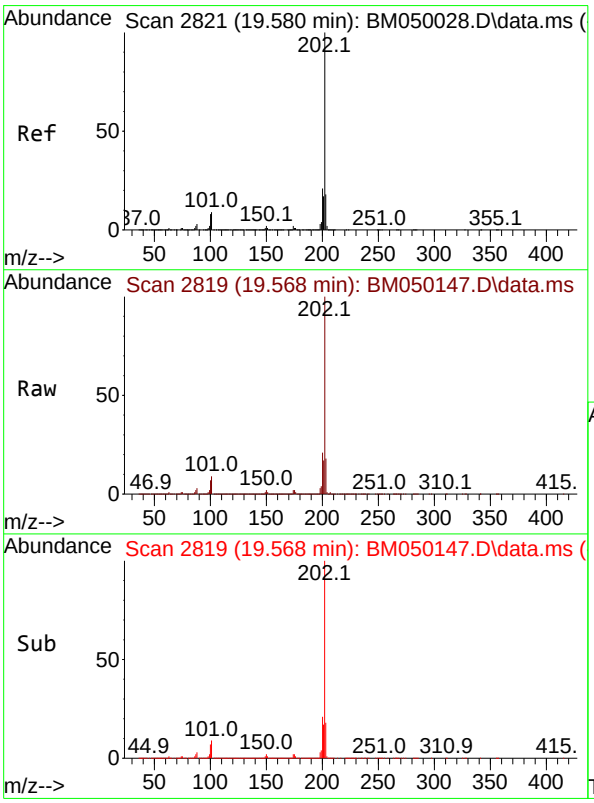
#77
Benzidine
Concen: 32.073 ng
RT: 19.392 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:184 Resp: 1267141

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.5	17.3
183	11.1	8.9	13.3

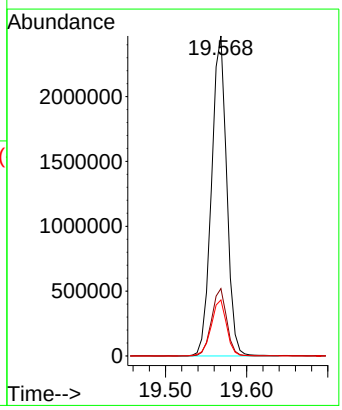


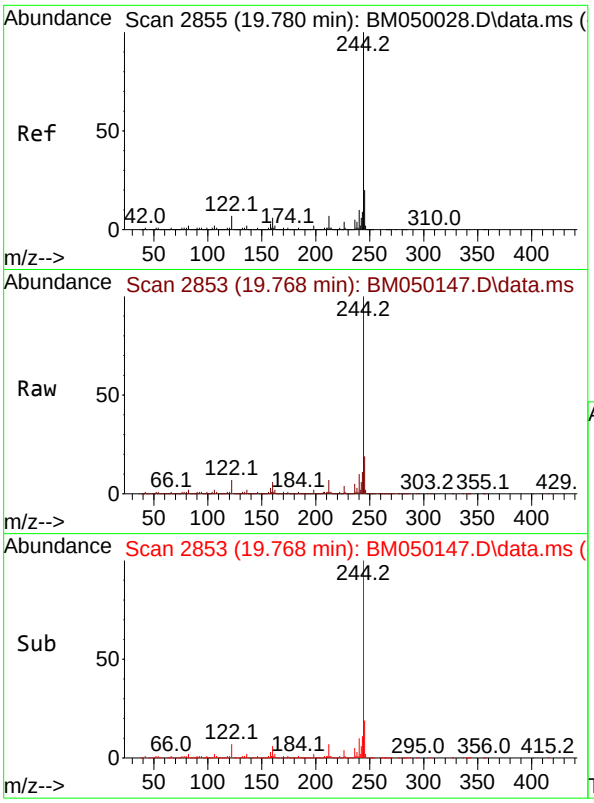


#78
Pyrene
Concen: 41.027 ng
RT: 19.568 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:202 Resp: 3204476

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.7	25.1
203	17.5	14.1	21.1



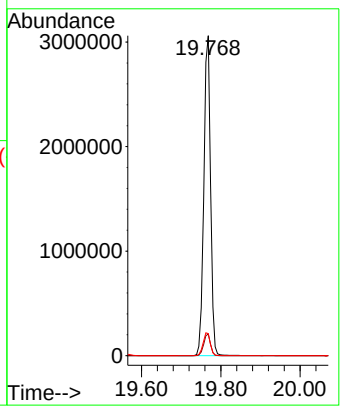


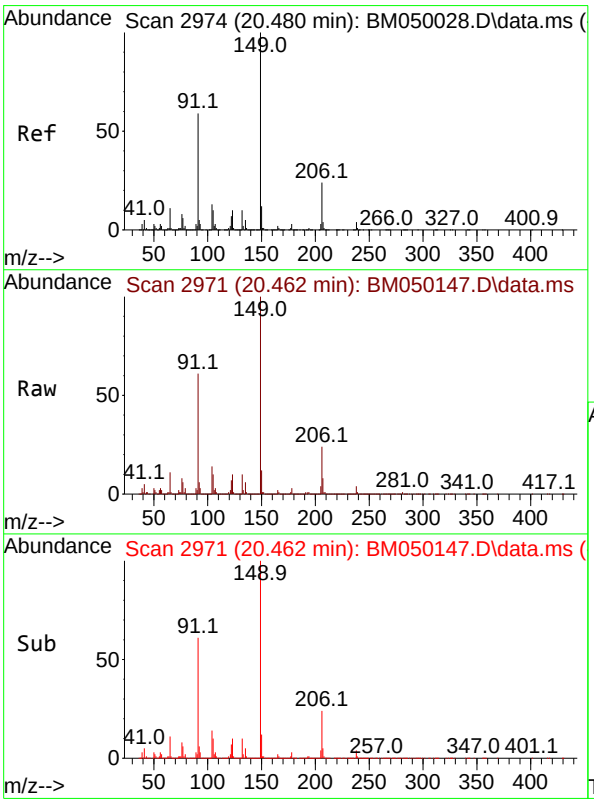
#79
Terphenyl-d14
Concen: 47.900 ng
RT: 19.768 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:244 Resp: 3600484

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	6.9	5.6	8.4

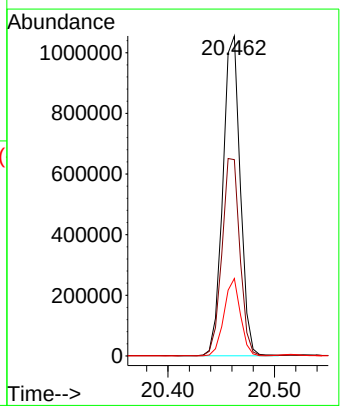


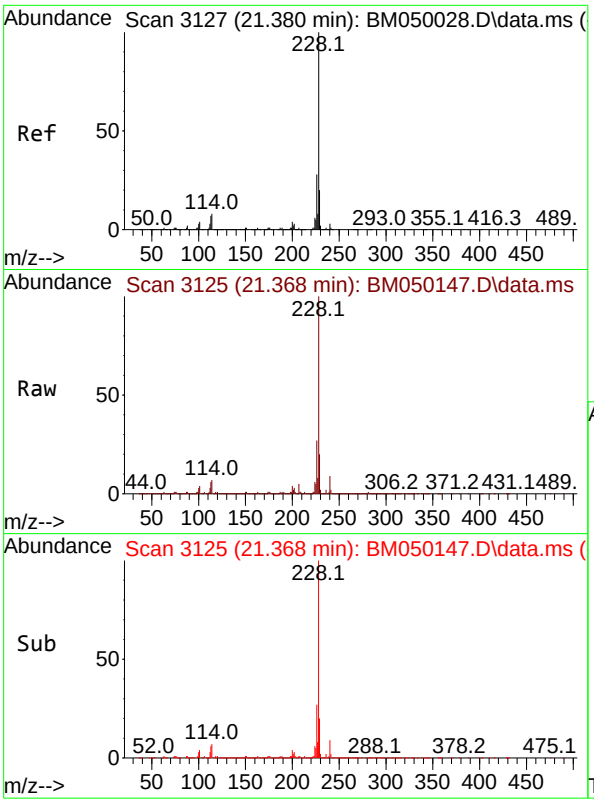


#80
Butylbenzylphthalate
Concen: 40.796 ng
RT: 20.462 min Scan# 2971
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:149 Resp: 1193455

Ion	Ratio	Lower	Upper
149	100		
91	61.4	47.4	71.2
206	24.2	19.4	29.0



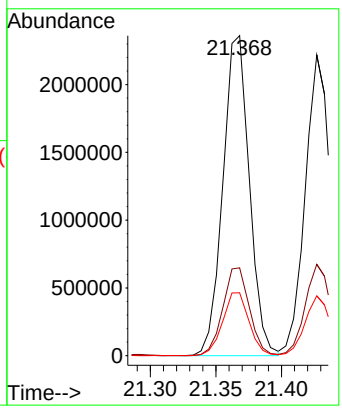


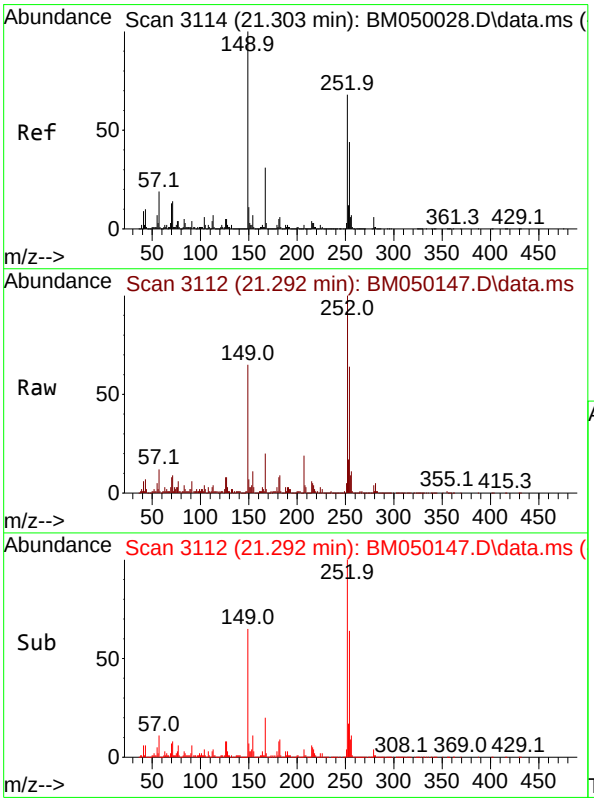
#81
Benzo(a)anthracene
Concen: 43.279 ng
RT: 21.368 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:228 Resp: 3314921

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	19.7	15.7	23.5

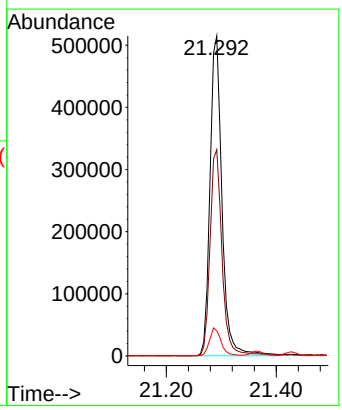


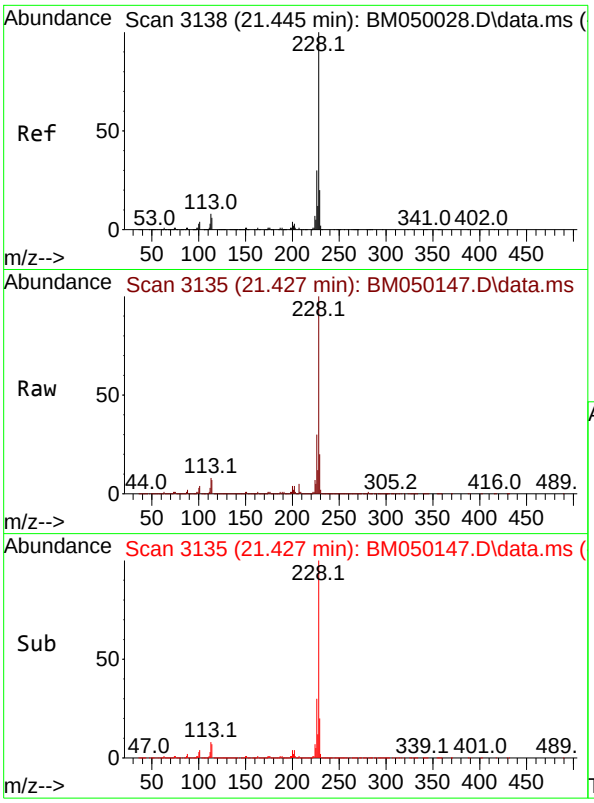


#82
3,3'-Dichlorobenzidine
Concen: 26.464 ng
RT: 21.292 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:252 Resp: 775949

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.8	77.6
126	7.8	6.0	9.0



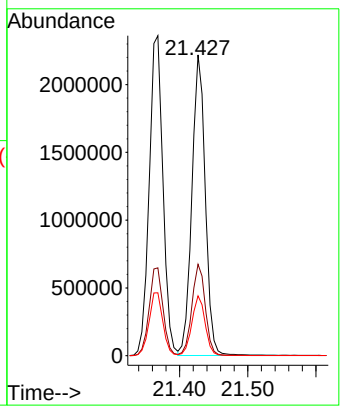


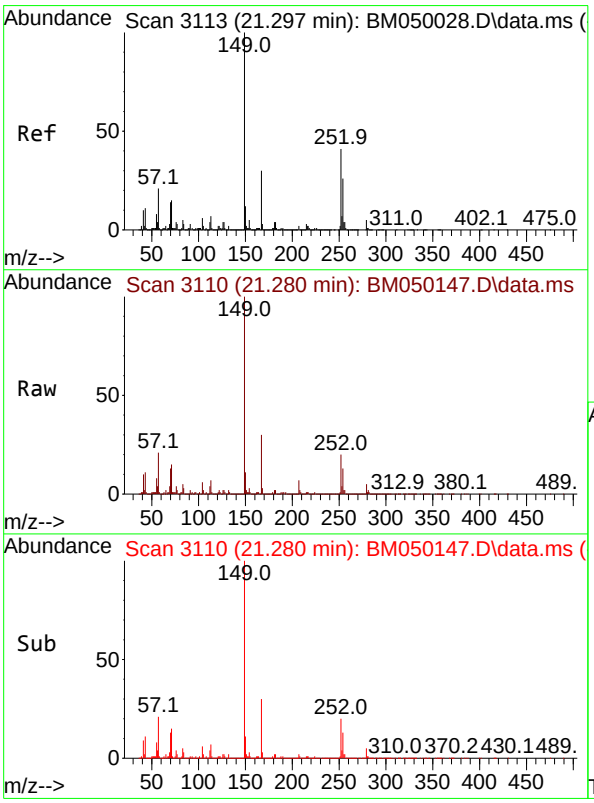
#83
Chrysene
Concen: 42.406 ng
RT: 21.427 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:228 Resp: 3006106

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	19.9	15.7	23.5

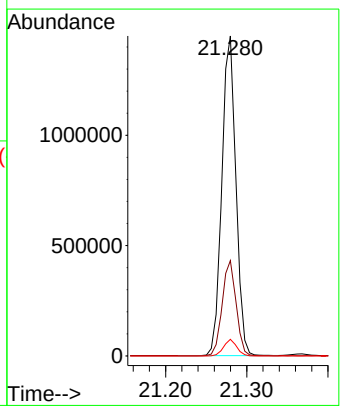


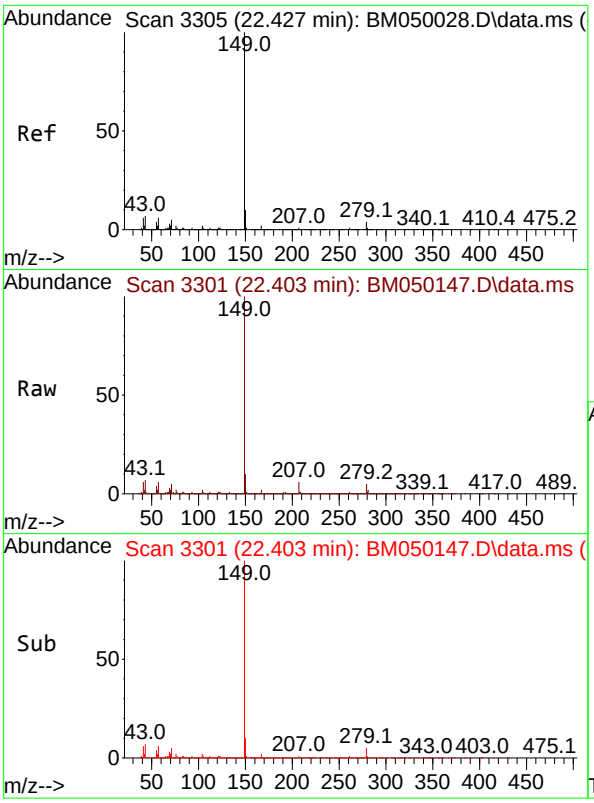


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.011 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:149 Resp: 1748323

Ion	Ratio	Lower	Upper
149	100		
167	29.8	24.1	36.1
279	5.2	3.9	5.9



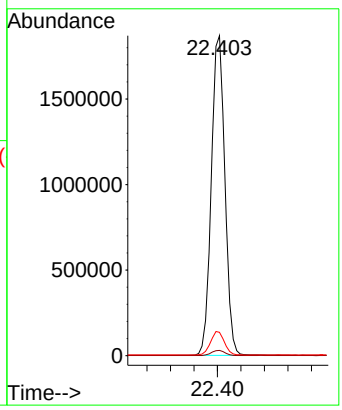


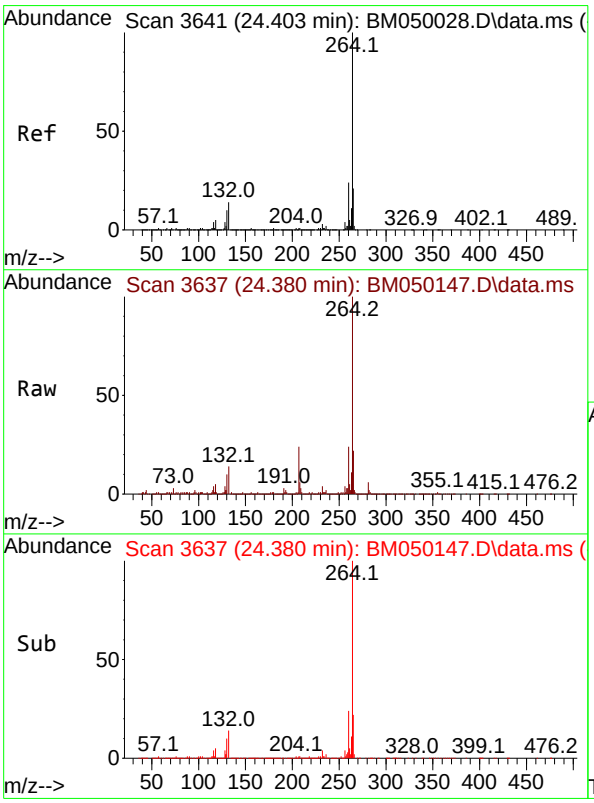
#85
Di-n-octyl phthalate
Concen: 41.523 ng
RT: 22.403 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:149 Resp: 2992138

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.4	5.8	8.8

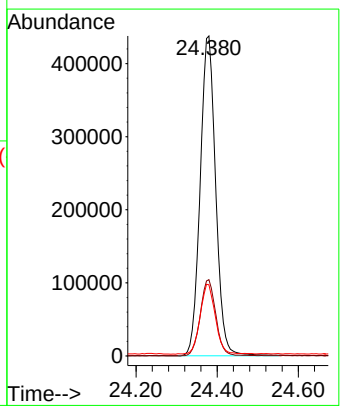


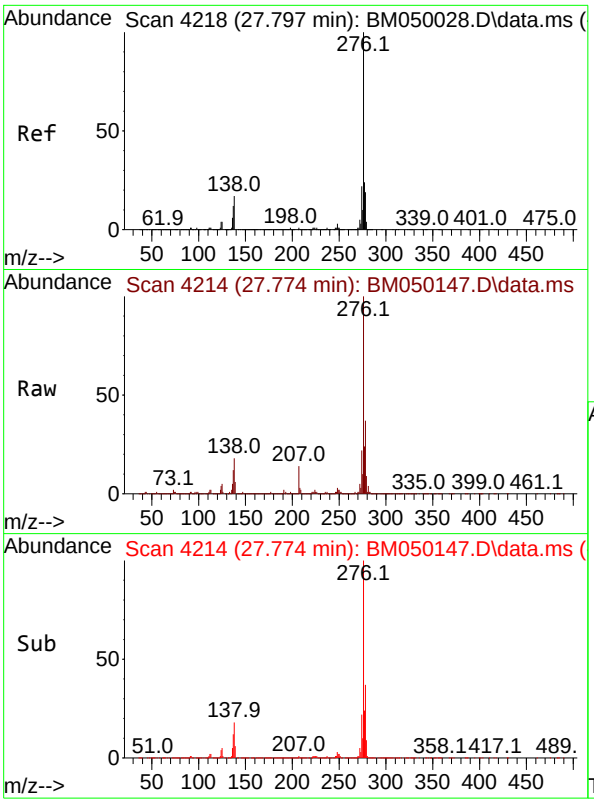


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.380 min Scan# 3637
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:264 Resp: 1161580

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	22.3	17.0	25.4



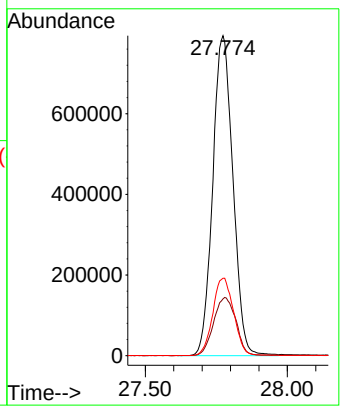


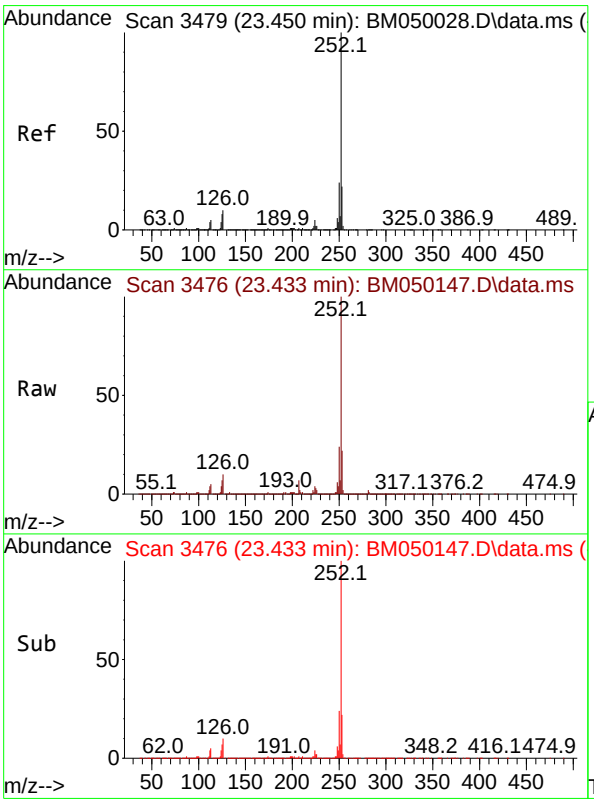
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.204 ng
RT: 27.774 min Scan# 4
Delta R.T. 0.012 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:276 Resp: 3912545

Ion	Ratio	Lower	Upper
276	100		
138	20.1	16.4	24.6
277	25.1	19.8	29.8

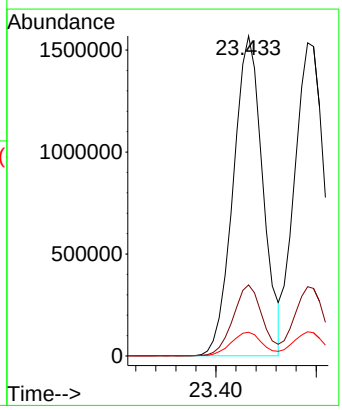


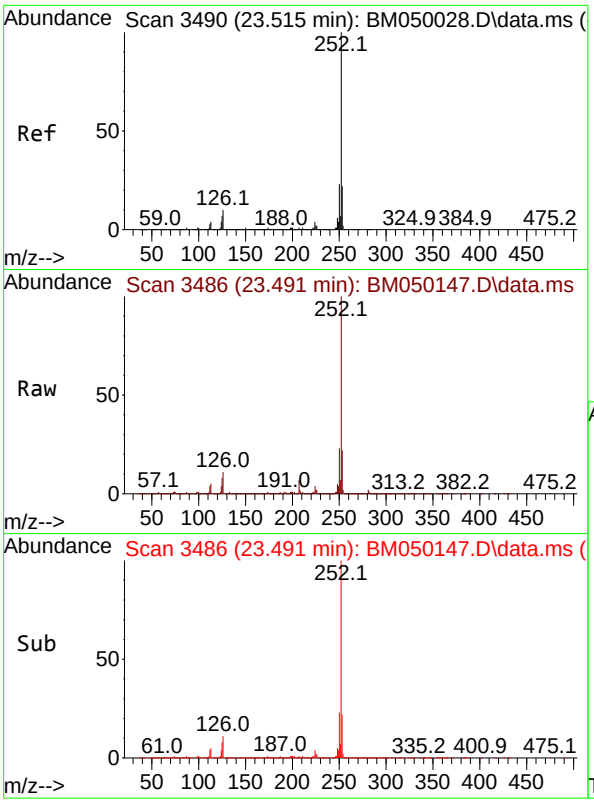


#88
Benzo(b)fluoranthene
Concen: 42.642 ng
RT: 23.433 min Scan# 3476
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:252 Resp: 3221230

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	7.4	6.1	9.1



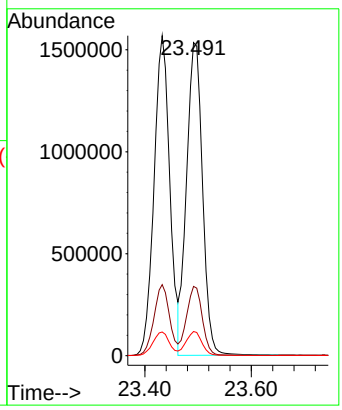


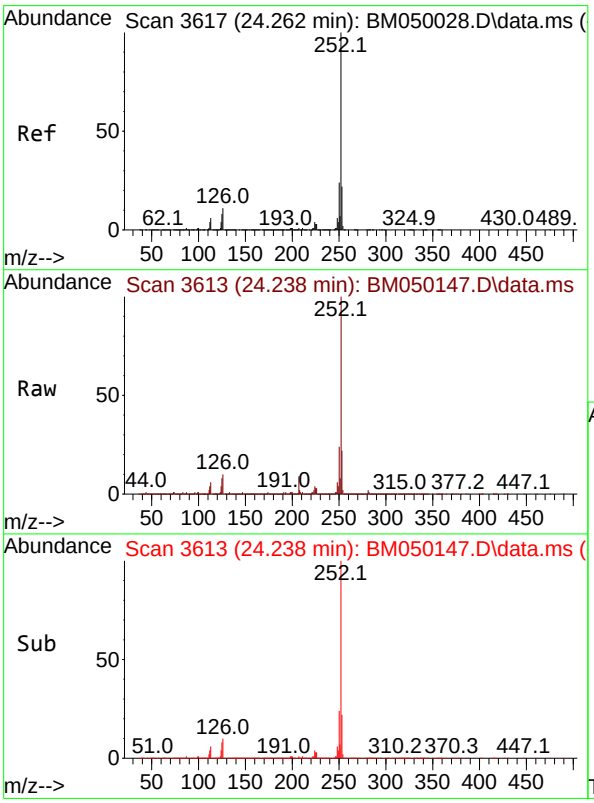
#89
Benzo(k)fluoranthene
Concen: 41.805 ng
RT: 23.491 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:252 Resp: 3194428

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	7.7	5.8	8.8

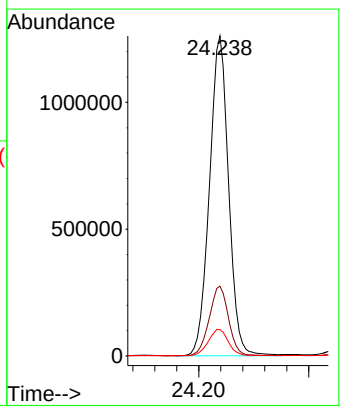


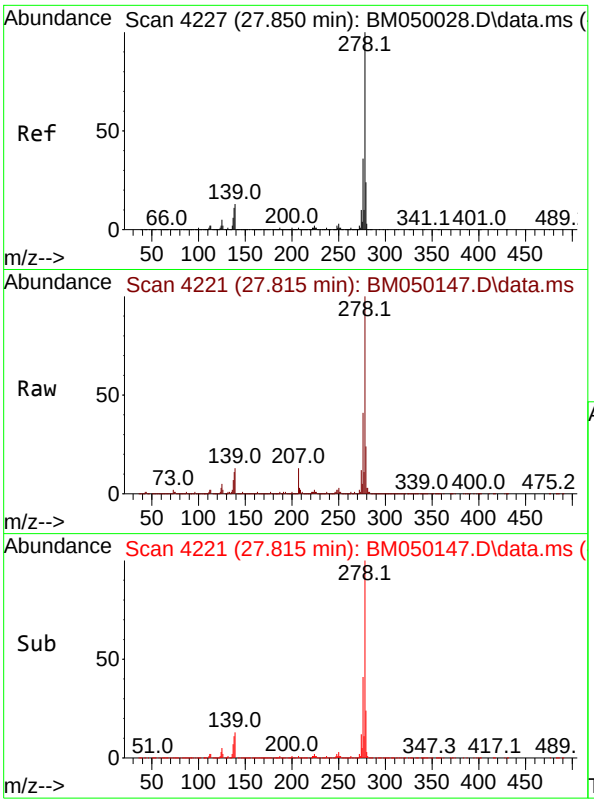


#90
Benzo(a)pyrene
Concen: 43.055 ng
RT: 24.238 min Scan# 3613
Delta R.T. -0.000 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:252 Resp: 3046262

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	8.2	6.6	9.8



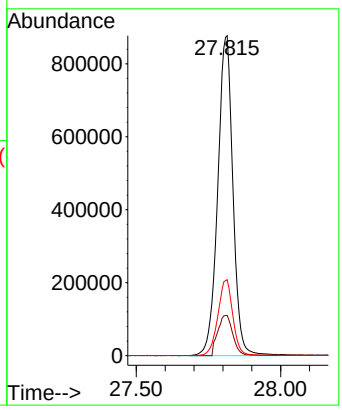


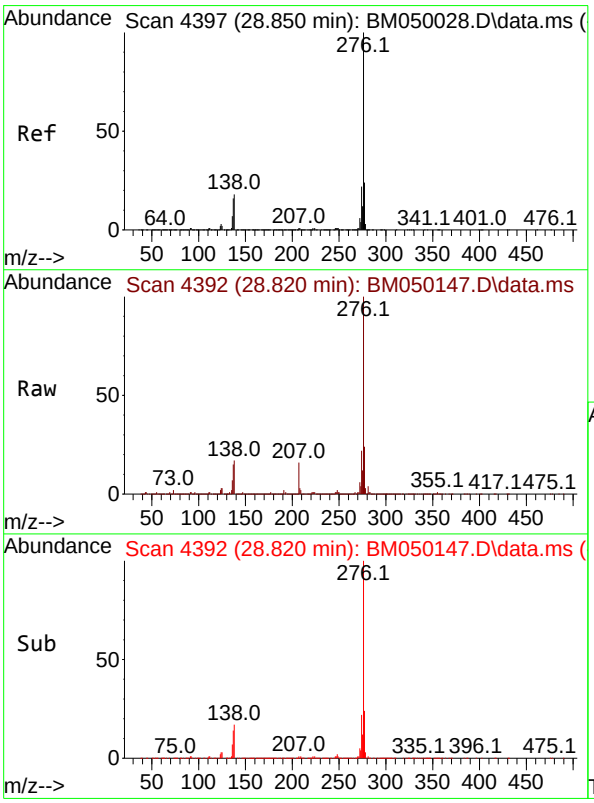
#91
Dibenzo(a,h)anthracene
Concen: 45.400 ng
RT: 27.815 min Scan# 4
Delta R.T. 0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Instrument :
BNA_M
ClientSampleId :
MH-LLMSD

Tgt Ion:278 Resp: 3203191

Ion	Ratio	Lower	Upper
278	100		
139	12.6	10.5	15.7
279	23.7	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 44.826 ng
RT: 28.820 min Scan# 4392
Delta R.T. -0.006 min
Lab File: BM050147.D
Acq: 08 May 2025 15:21

Tgt Ion:276 Resp: 3027834

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.1	28.7
138	17.5	14.3	21.5