Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040225\
Data File : BM049790.D
Acq On : 02 Apr 2025 14:46
Operator : RC/JU
Sample : Q1680-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Quant Time: Apr 02 15:42:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 14:55:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	288430	20.000	ng	-0.02
21) Naphthalene-d8	10.581	136	1028189	20.000	ng	-0.02
39) Acenaphthene-d10	14.427	164	666035	20.000	ng	-0.02
64) Phenanthrene-d10	17.168	188	1326774	20.000	ng	-0.02
76) Chrysene-d12	21.403	240	1504663	20.000	ng	-0.02
86) Perylene-d12	24.403	264	1365704	20.000	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.369	112	1872654	109.551	ng	-0.02
7) Phenol-d6	6.963	99	2380044	110.948	ng	-0.02
23) Nitrobenzene-d5	8.945	82	1385182	69.168	ng	-0.02
42) 2,4,6-Tribromophenol	15.916	330	997695	128.283	ng	-0.02
45) 2-Fluorobiphenyl	13.051	172	3466144	65.176	ng	-0.02
79) Terphenyl-d14	19.792	244	5835594	65.355	ng	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	319167	43.131	ng	100
3) Pyridine	3.669	79	885235	46.842	ng	98
4) n-Nitrosodimethylamine	3.575	42	398297	47.632	ng	98
6) Aniline	7.110	93	548576	30.524	ng	98
8) 2-Chlorophenol	7.351	128	891169	52.645	ng	98
9) Benzaldehyde	6.922	77	572759	54.008	ng	99
10) Phenol	6.987	94	1136237	54.625	ng	99
11) bis(2-Chloroethyl)ether	7.210	93	852265	50.597	ng	99
12) 1,3-Dichlorobenzene	7.675	146	1015722	49.374	ng	98
13) 1,4-Dichlorobenzene	7.822	146	1022483	49.268	ng	99
14) 1,2-Dichlorobenzene	8.140	146	981883	49.782	ng	99
15) Benzyl Alcohol	8.028	79	754851	56.072	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.316	45	1087537	54.934	ng	99
17) 2-Methylphenol	8.234	107	708517	57.373	ng	98
18) Hexachloroethane	8.869	117	367209	50.104	ng	93
19) n-Nitroso-di-n-propyla...	8.598	70	688211	55.326	ng	99
20) 3+4-Methylphenols	8.563	107	955691	57.747	ng	100
22) Acetophenone	8.610	105	1304291	49.198	ng	100
24) Nitrobenzene	8.987	77	954851	50.566	ng	99
25) Isophorone	9.516	82	1765566	57.421	ng	99
26) 2-Nitrophenol	9.692	139	429607	53.452	ng	97
27) 2,4-Dimethylphenol	9.763	122	764784	74.756	ng	99
28) bis(2-Chloroethoxy)met...	9.992	93	1121010	51.764	ng	98
29) 2,4-Dichlorophenol	10.234	162	889779	53.376	ng	98
30) 1,2,4-Trichlorobenzene	10.445	180	996603	47.783	ng	99
31) Naphthalene	10.633	128	2529046	47.835	ng	100
32) Benzoic acid	9.898	122	492089	56.558	ng	97
33) 4-Chloroaniline	10.739	127	232890	12.907	ng	98
34) Hexachlorobutadiene	10.928	225	619997	48.153	ng	99
35) Caprolactam	11.522	113	231574	59.834	ng	98
36) 4-Chloro-3-methylphenol	11.875	107	812416	56.789	ng	99
37) 2-Methylnaphthalene	12.245	142	1681703	45.489	ng	99
38) 1-Methylnaphthalene	12.469	142	1764234	49.463	ng	100
40) 1,2,4,5-Tetrachloroben...	12.616	216	1207860	49.371	ng	98
41) Hexachlorocyclopentadiene	12.604	237	1679836	185.343	ng	99
43) 2,4,6-Trichlorophenol	12.857	196	738316	53.884	ng	98

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Misc :
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ClientSampleId :
TP-4MS

Quant Time: Apr 02 15:42:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 14:55:34 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.933	196	809938	54.168	ng	99
46) 1,1'-Biphenyl	13.263	154	2487540	48.460	ng	100
47) 2-Chloronaphthalene	13.304	162	1946566	48.719	ng	99
48) 2-Nitroaniline	13.504	65	513127	57.209	ng	99
49) Acenaphthylene	14.151	152	3056405	54.727	ng	100
50) Dimethylphthalate	13.892	163	2388887	52.095	ng	100
51) 2,6-Dinitrotoluene	13.998	165	493122	53.669	ng	97
52) Acenaphthene	14.492	154	1806556	49.315	ng	99
53) 3-Nitroaniline	14.327	138	139590	15.965	ng	98
54) 2,4-Dinitrophenol	14.533	184	596782	94.884	ng	98
55) Dibenzofuran	14.827	168	2919212	47.823	ng	100
56) 4-Nitrophenol	14.645	139	925835	121.647	ng	99
57) 2,4-Dinitrotoluene	14.786	165	699485	59.162	ng	97
58) Fluorene	15.480	166	2581609	51.944	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.057	232	679910	54.323	ng	99
60) Diethylphthalate	15.257	149	2272395	52.616	ng	100
61) 4-Chlorophenyl-phenyle...	15.474	204	1397542	51.495	ng	97
62) 4-Nitroaniline	15.492	138	485176	46.744	ng	100
63) Azobenzene	15.763	77	2245128	54.424	ng	99
65) 4,6-Dinitro-2-methylph...	15.551	198	372846	50.880	ng	92
66) n-Nitrosodiphenylamine	15.686	169	2043931	50.846	ng	99
67) 4-Bromophenyl-phenylether	16.363	248	773859	50.518	ng	98
68) Hexachlorobenzene	16.480	284	867459	50.358	ng	99
69) Atrazine	16.639	200	732011	82.628	ng	99
70) Pentachlorophenol	16.821	266	1291634	119.317	ng	99
71) Phenanthrene	17.210	178	3808506	51.695	ng	100
72) Anthracene	17.304	178	3889796	54.518	ng	100
73) Carbazole	17.568	167	3449972	53.392	ng	100
74) Di-n-butylphthalate	18.139	149	4063357	57.375	ng	99
75) Fluoranthene	19.227	202	4653393	54.863	ng	100
77) Benzidine	19.409	184	2044623	113.106	ng	99
78) Pyrene	19.586	202	4837699	46.019	ng	100
80) Butylbenzylphthalate	20.492	149	1725264	52.883	ng	97
81) Benzo(a)anthracene	21.386	228	4863148	48.389	ng	99
82) 3,3'-Dichlorobenzidine	21.309	252	592681	18.113	ng	99
83) Chrysene	21.450	228	4537084	47.624	ng	99
84) Bis(2-ethylhexyl)phtha...	21.315	149	2660108	52.320	ng	100
85) Di-n-octyl phthalate	22.450	149	4180859	52.906	ng	100
87) Indeno(1,2,3-cd)pyrene	27.785	276	5162214	52.516	ng	100
88) Benzo(b)fluoranthene	23.456	252	4390404	47.730	ng	99
89) Benzo(k)fluoranthene	23.521	252	4499534	49.712	ng	99
90) Benzo(a)pyrene	24.262	252	4154634	53.772	ng	99
91) Dibenzo(a,h)anthracene	27.844	278	4228197	51.628	ng	99
92) Benzo(g,h,i)perylene	28.838	276	4076988	49.422	ng	99

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

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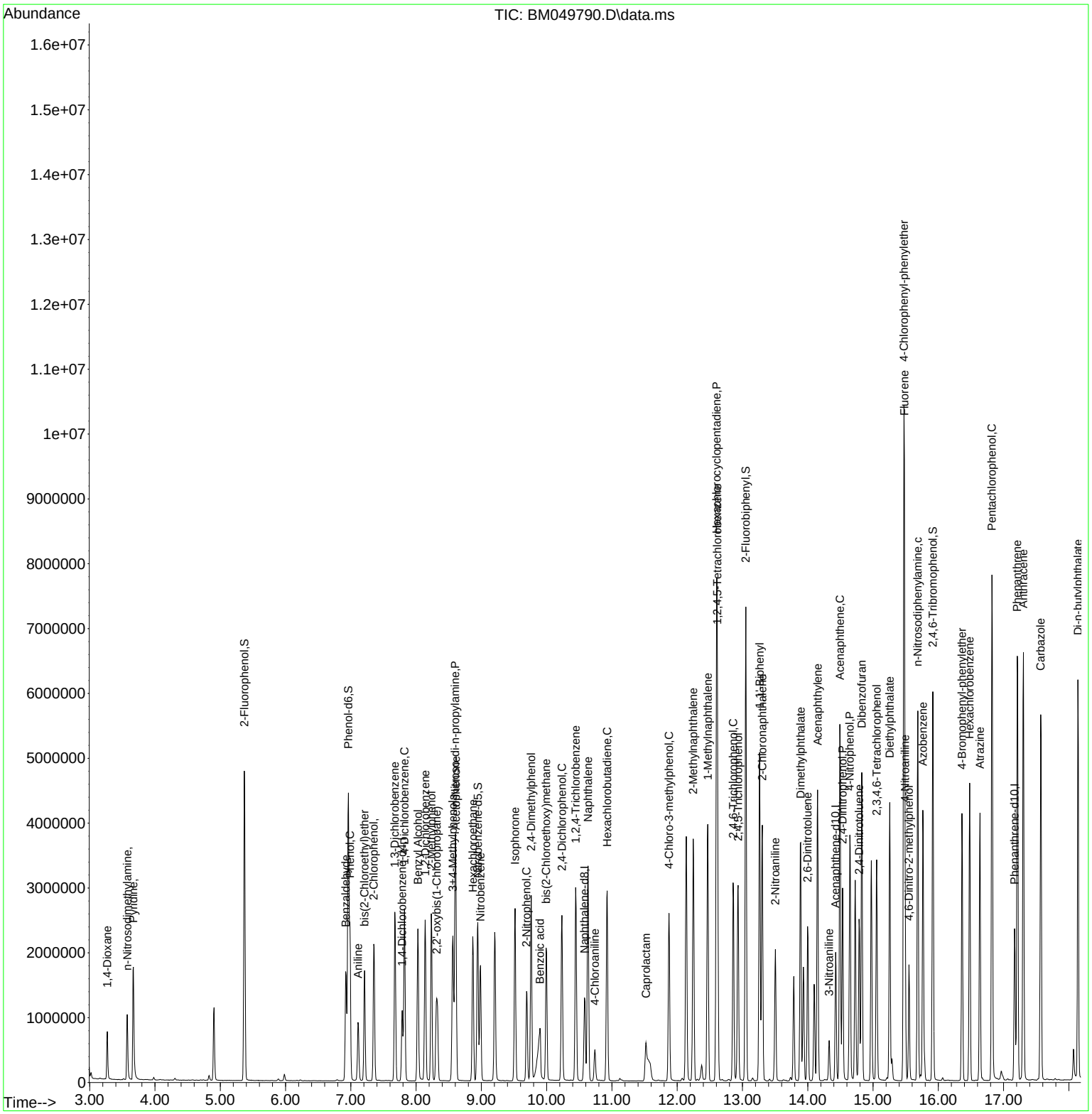

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040225\
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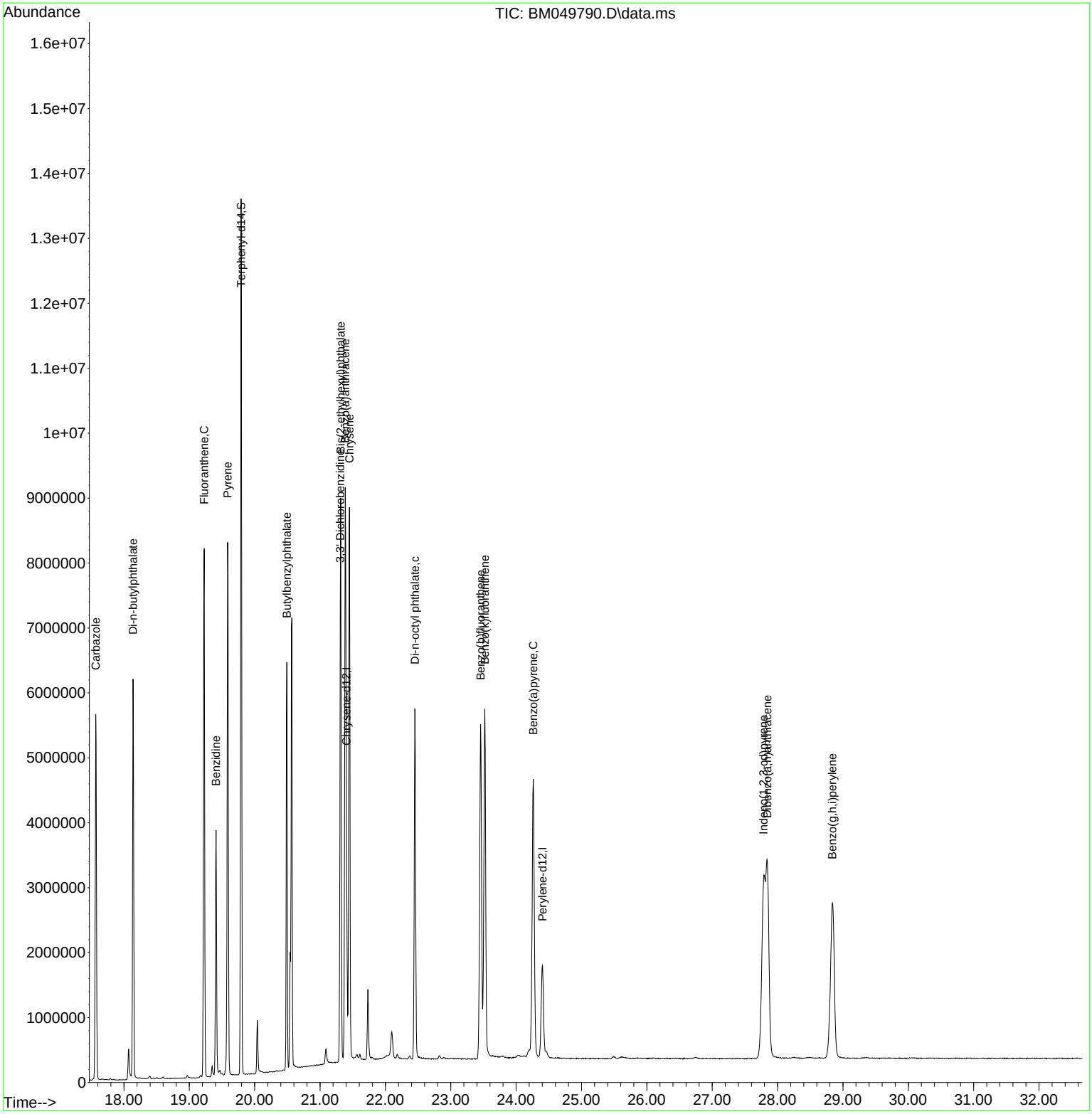
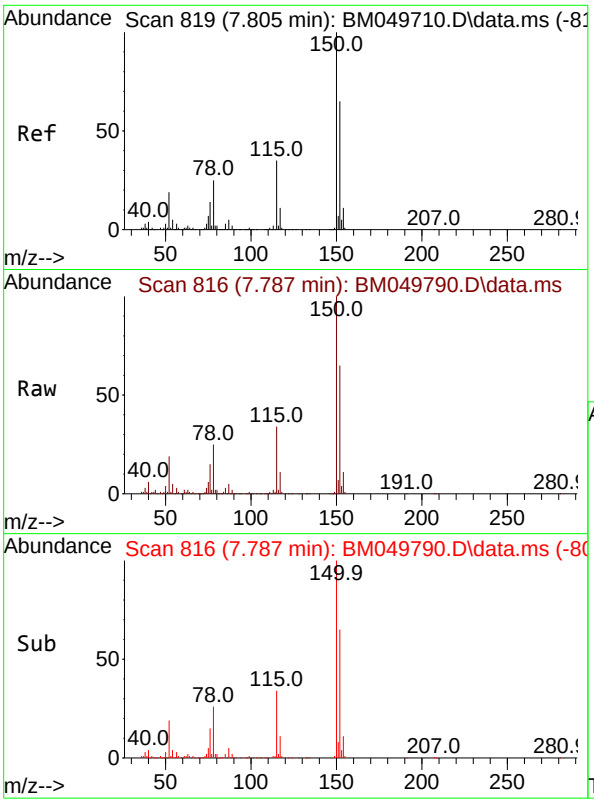


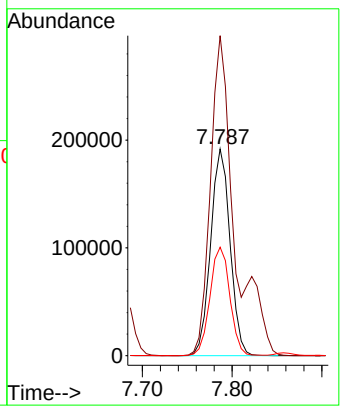


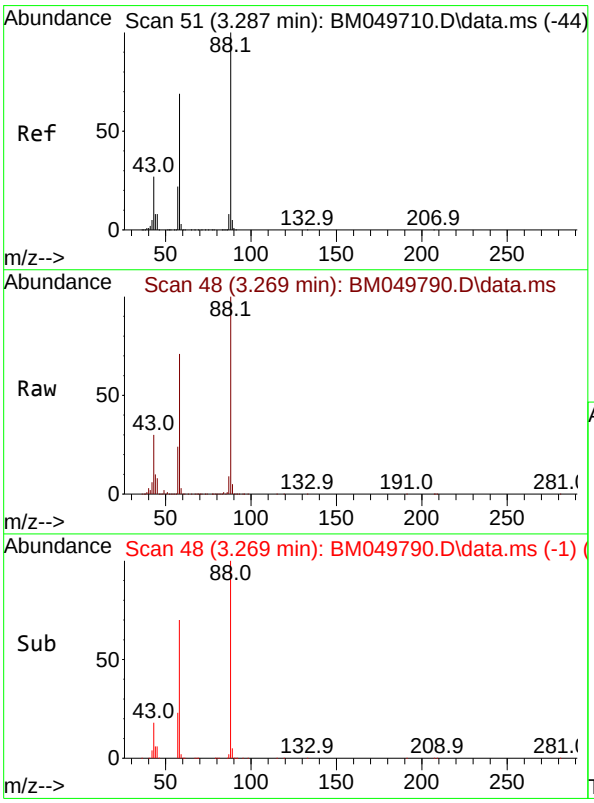
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.787 min Scan# 81
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:152 Resp: 288430

Ion	Ratio	Lower	Upper
152	100		
150	154.8	123.8	185.8
115	52.5	43.0	64.6

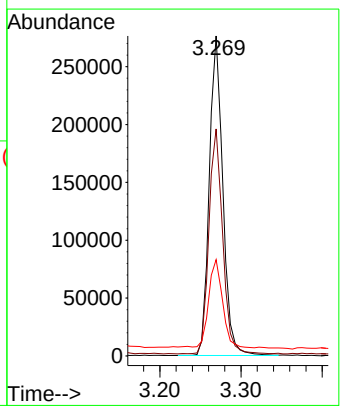


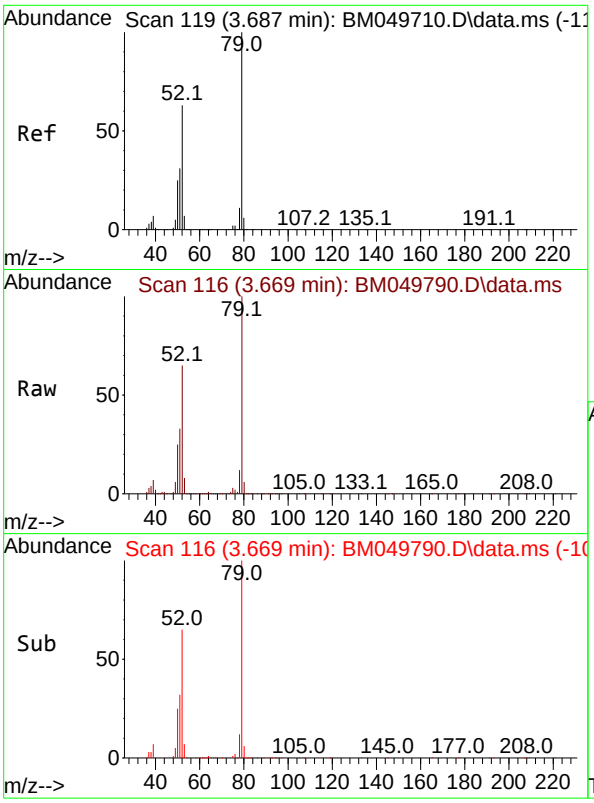


#2
1,4-Dioxane
Concen: 43.131 ng
RT: 3.269 min Scan# 48
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 88 Resp: 319167

Ion	Ratio	Lower	Upper
88	100		
58	71.4	56.7	85.1
43	28.2	22.6	34.0



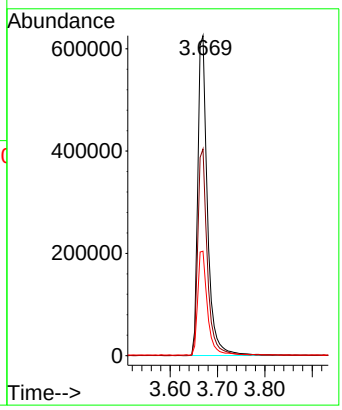


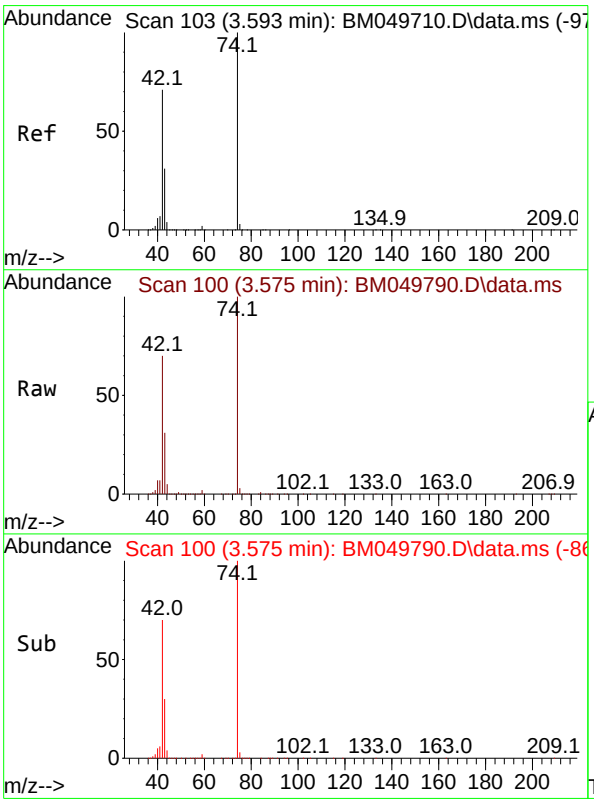
#3
Pyridine
Concen: 46.842 ng
RT: 3.669 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 79 Resp: 885235

Ion	Ratio	Lower	Upper
79	100		
52	64.6	50.1	75.1
51	32.6	25.2	37.8

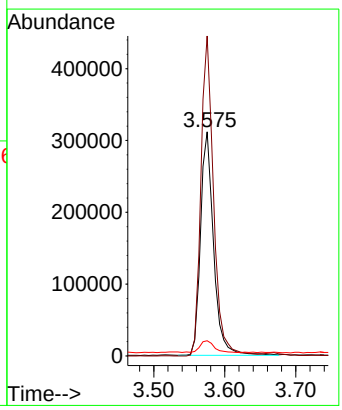


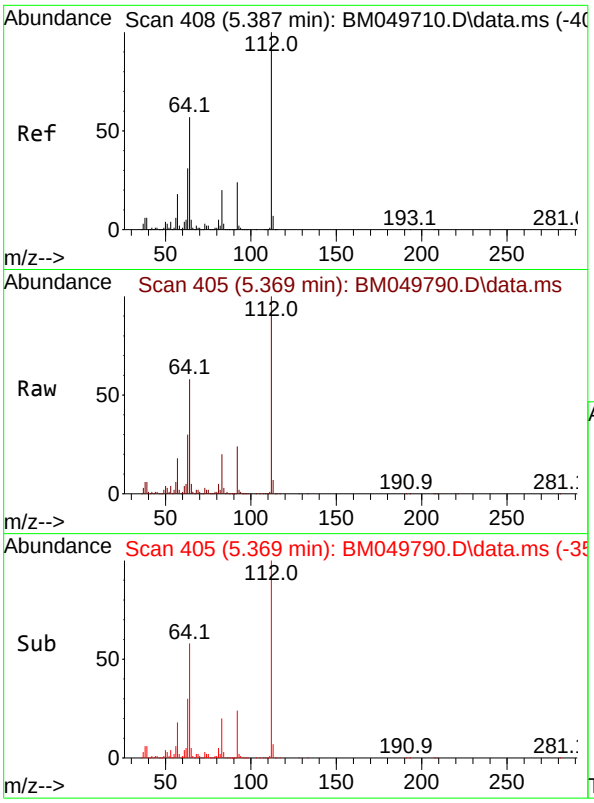


#4
n-Nitrosodimethylamine
Concen: 47.632 ng
RT: 3.575 min Scan# 100
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 42 Resp: 398297

Ion	Ratio	Lower	Upper
42	100		
74	142.8	112.6	168.8
44	6.8	5.0	7.6



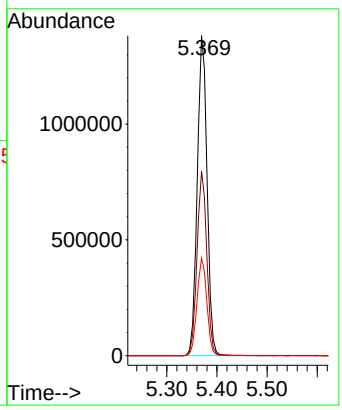


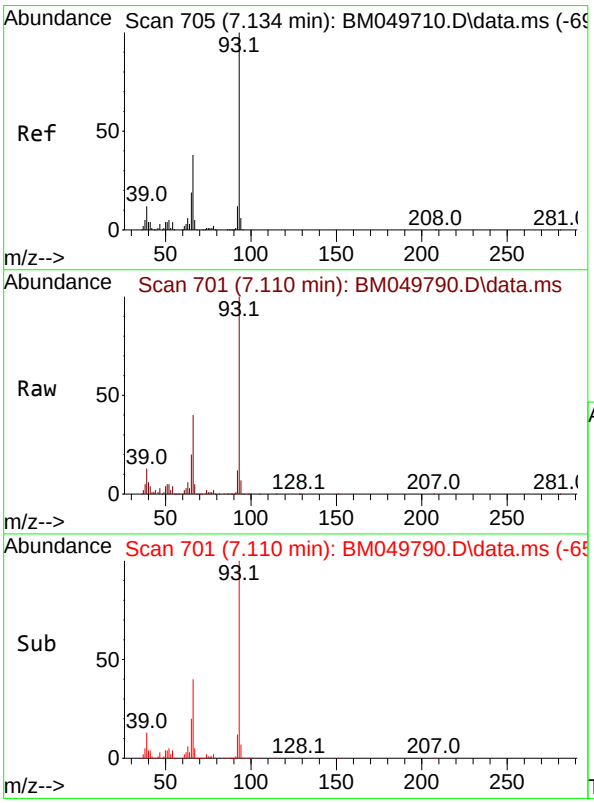
#5
2-Fluorophenol
Concen: 109.551 ng
RT: 5.369 min Scan# 4(
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:112 Resp: 1872654

Ion	Ratio	Lower	Upper
112	100		
64	57.7	45.3	67.9
63	30.5	24.4	36.6

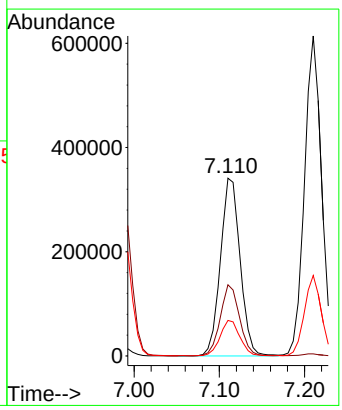


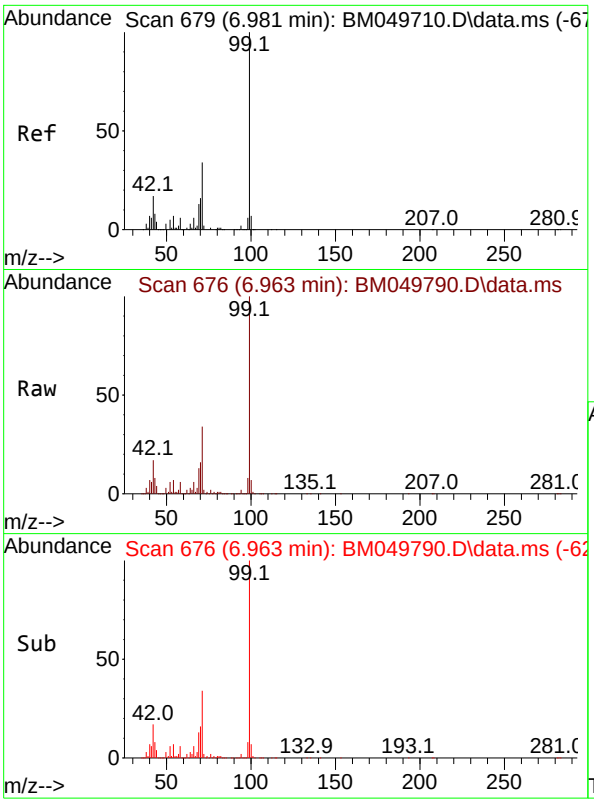


#6
Aniline
Concen: 30.524 ng
RT: 7.110 min Scan# 701
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 93 Resp: 548576

Ion	Ratio	Lower	Upper
93	100		
66	40.1	30.6	46.0
65	19.9	15.4	23.2



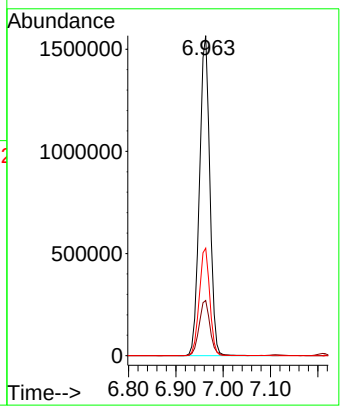


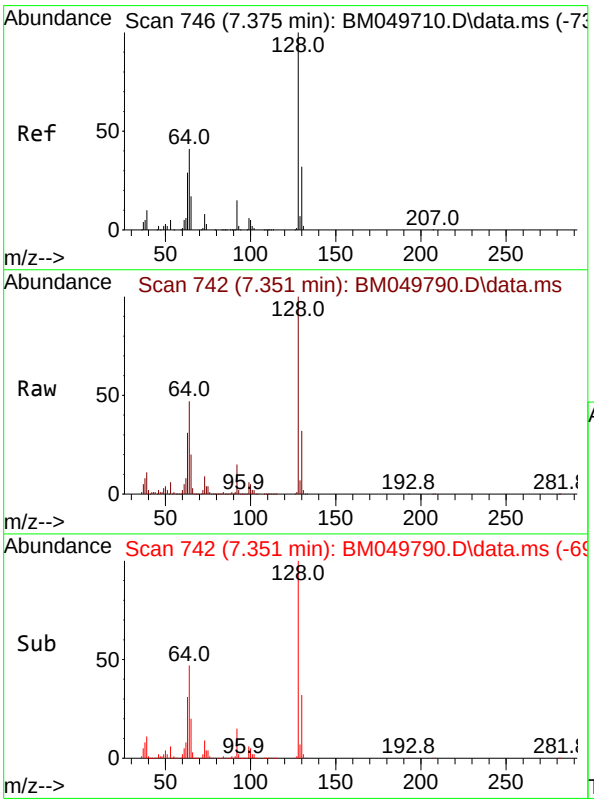
#7
Phenol-d6
Concen: 110.948 ng
RT: 6.963 min Scan# 6
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 99 Resp: 2380044

Ion	Ratio	Lower	Upper
99	100		
42	17.2	13.6	20.4
71	33.6	27.0	40.6

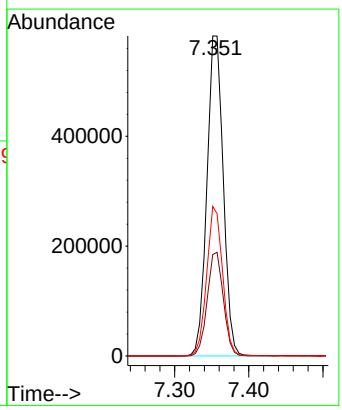


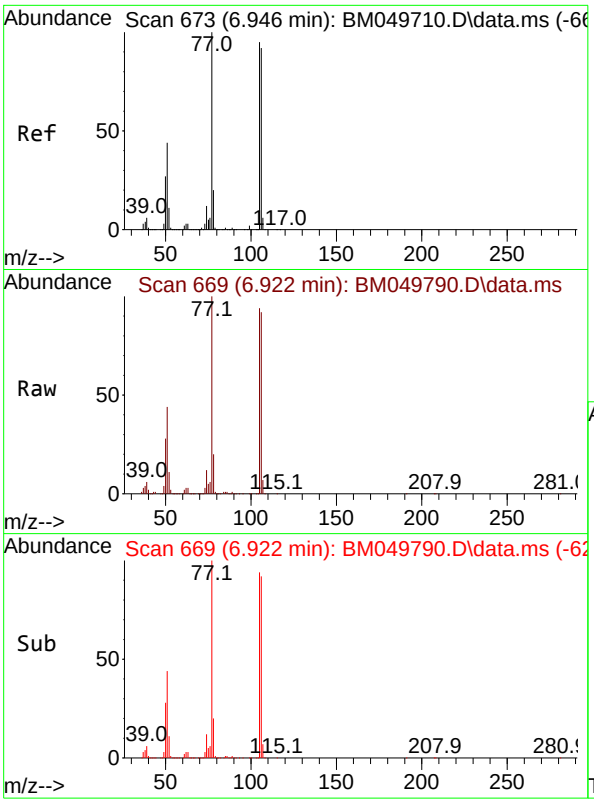


#8
2-Chlorophenol
Concen: 52.645 ng
RT: 7.351 min Scan# 742
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:128 Resp: 891169

Ion	Ratio	Lower	Upper
128	100		
130	31.7	12.5	52.5
64	46.7	24.9	64.9



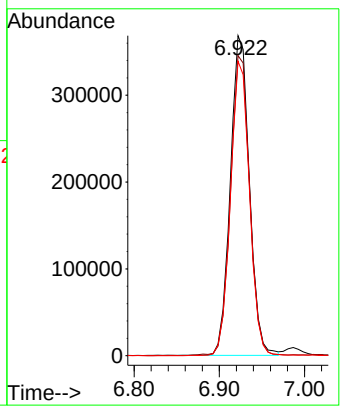


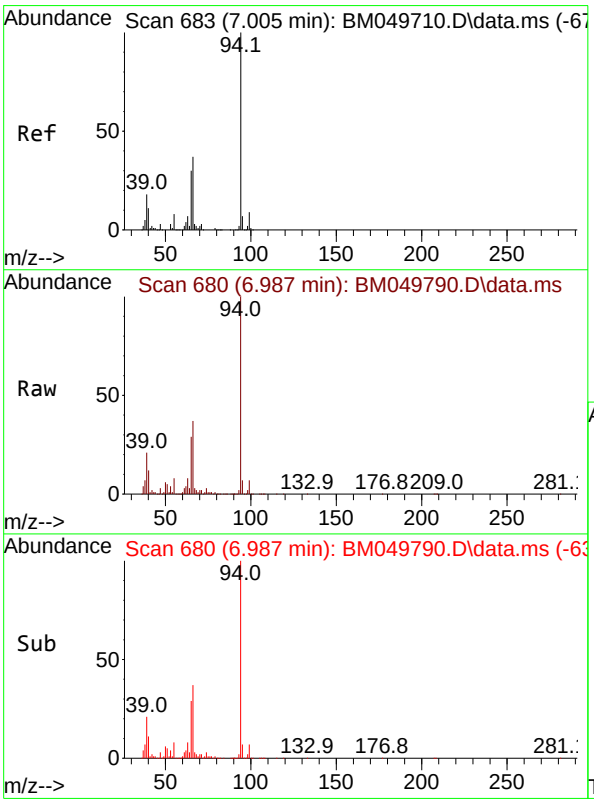
#9
Benzaldehyde
Concen: 54.008 ng
RT: 6.922 min Scan# 6
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 77 Resp: 572759

Ion	Ratio	Lower	Upper
77	100		
105	93.8	75.0	115.0
106	92.0	72.3	112.3

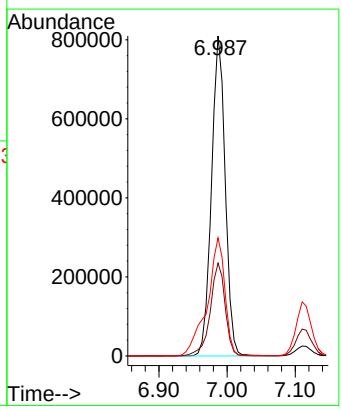


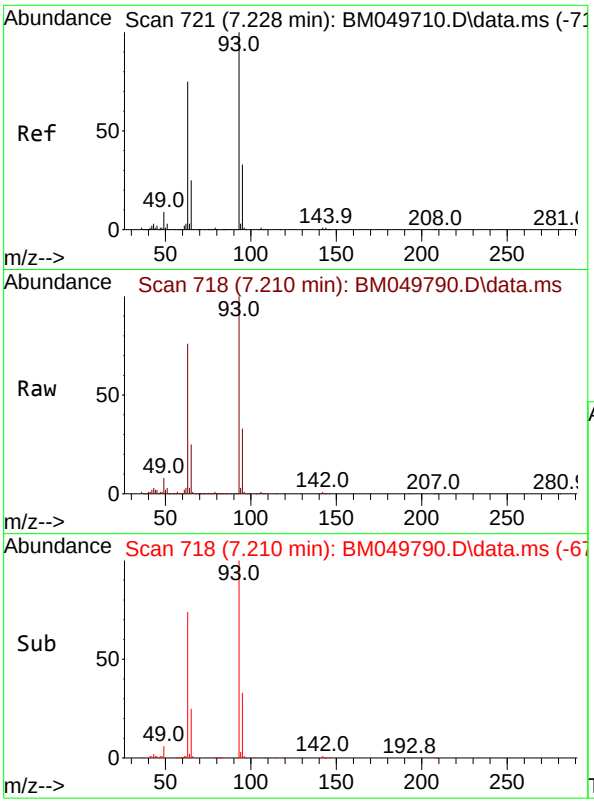


#10
Phenol
Concen: 54.625 ng
RT: 6.987 min Scan# 680
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 94 Resp: 1136237

Ion	Ratio	Lower	Upper
94	100		
65	29.0	10.4	50.4
66	36.9	17.1	57.1



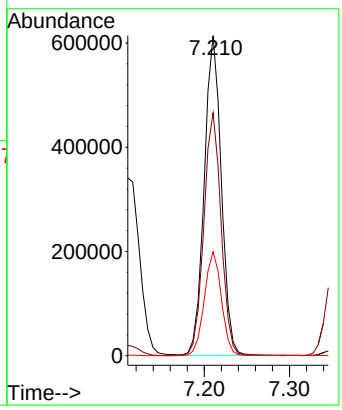


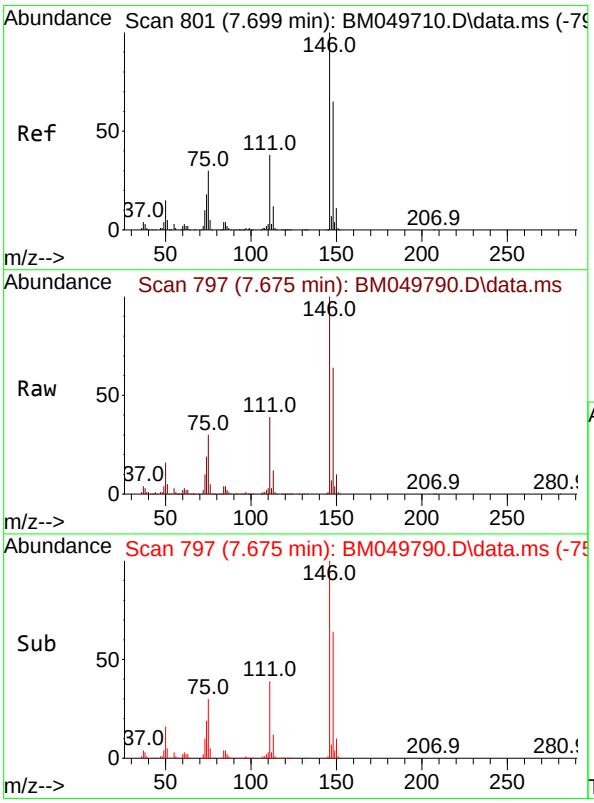
#11
bis(2-Chloroethyl)ether
Concen: 50.597 ng
RT: 7.210 min Scan# 71
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 93 Resp: 852265

Ion	Ratio	Lower	Upper
93	100		
63	75.9	54.8	94.8
95	32.5	12.8	52.8

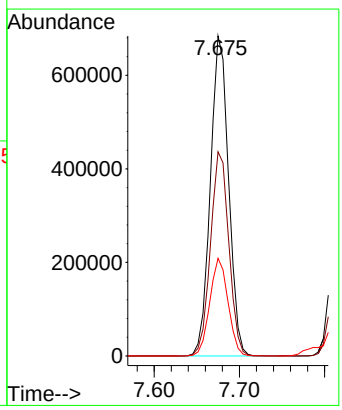


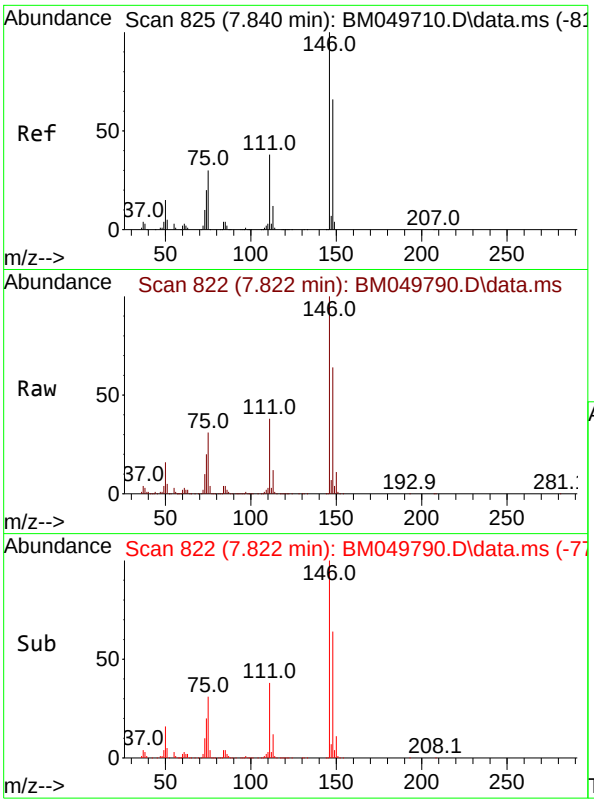


#12
1,3-Dichlorobenzene
Concen: 49.374 ng
RT: 7.675 min Scan# 797
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:146 Resp: 1015722

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.3	78.5
75	30.5	24.2	36.2



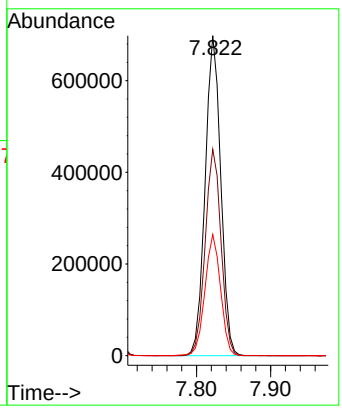


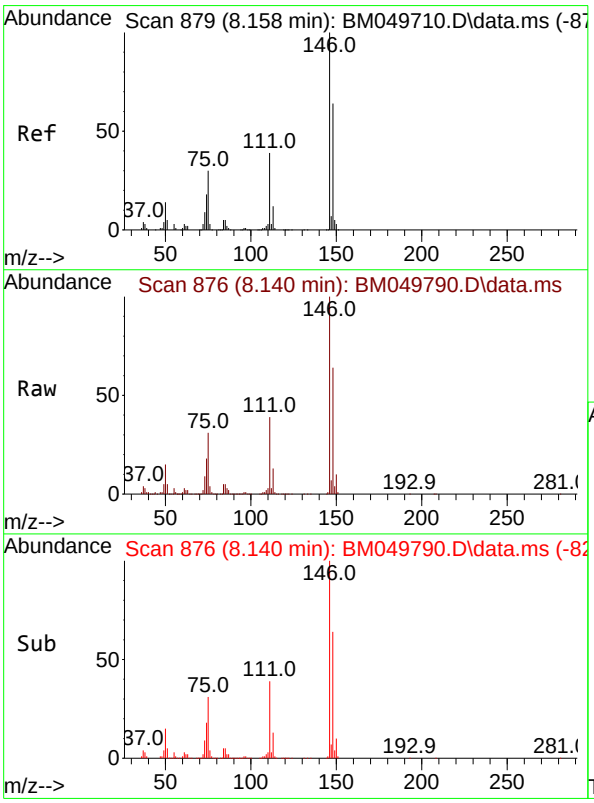
#13
1,4-Dichlorobenzene
Concen: 49.268 ng
RT: 7.822 min Scan# 8
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:146 Resp: 1022483

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.6	79.0
111	37.9	30.8	46.2

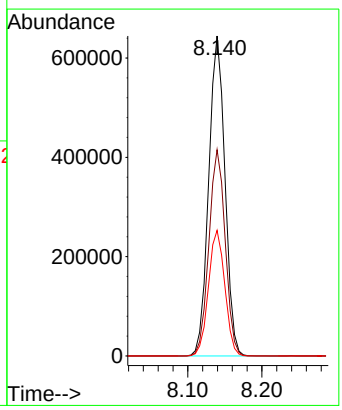


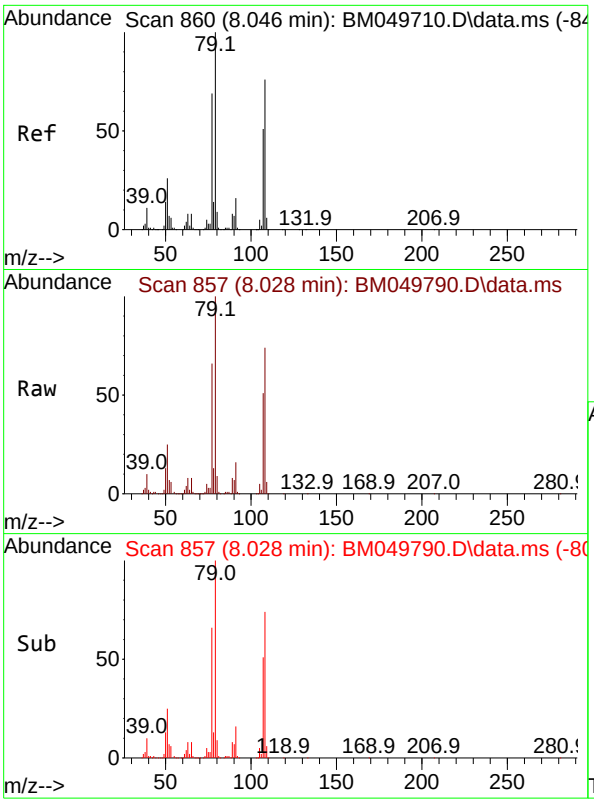


#14
1,2-Dichlorobenzene
Concen: 49.782 ng
RT: 8.140 min Scan# 876
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:146 Resp: 981883

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
111	39.2	31.0	46.6



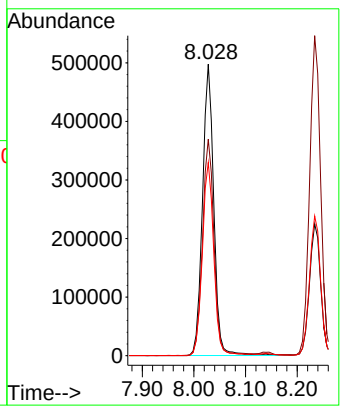


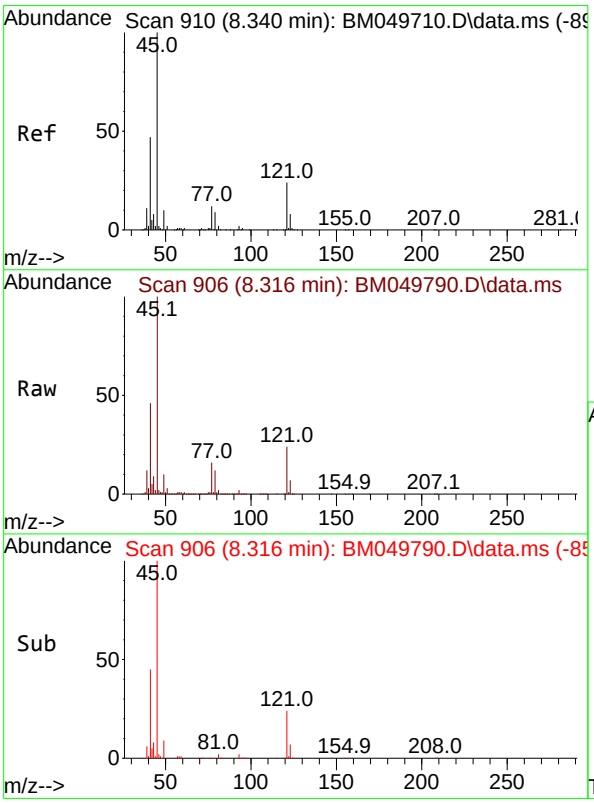
#15
Benzyl Alcohol
Concen: 56.072 ng
RT: 8.028 min Scan# 8
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 79 Resp: 754851

Ion	Ratio	Lower	Upper
79	100		
108	74.2	60.7	91.1
77	66.2	55.4	83.2

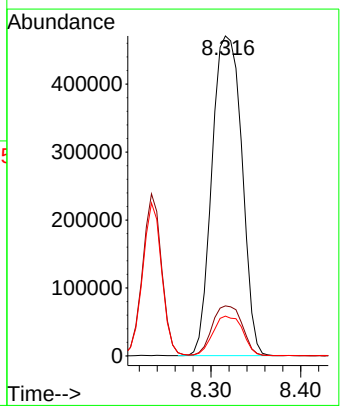


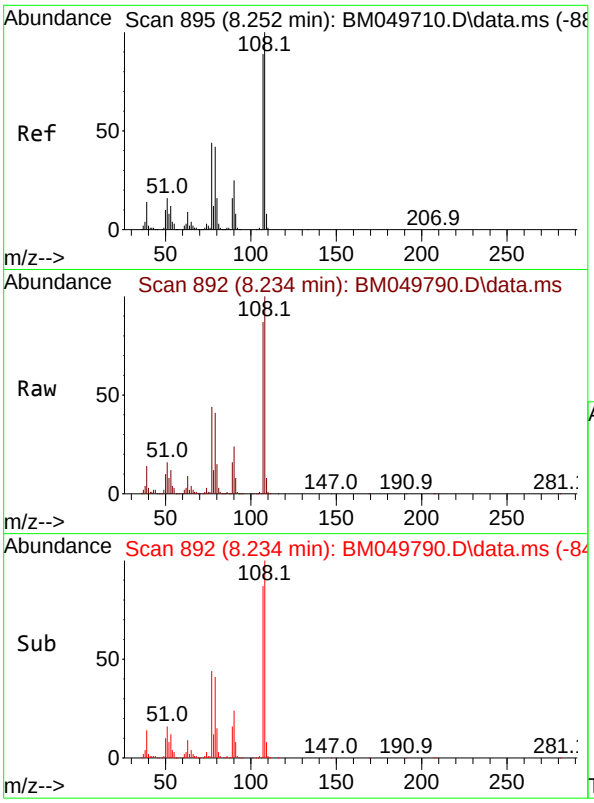


#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.934 ng
RT: 8.316 min Scan# 906
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 45 Resp: 1087537

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	36.1
79	12.4	0.0	32.8



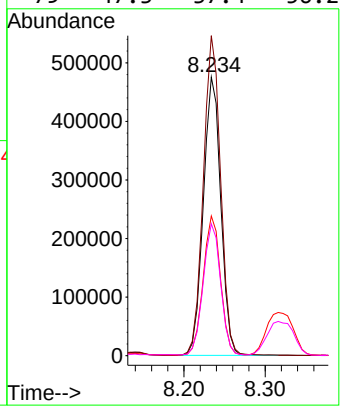


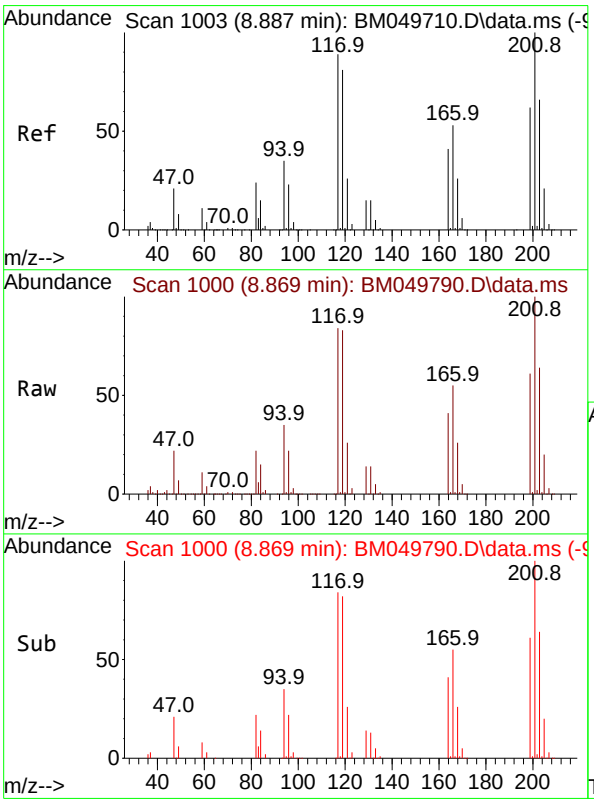
#17
2-Methylphenol
Concen: 57.373 ng
RT: 8.234 min Scan# 8
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:107 Resp: 708517

Ion	Ratio	Lower	Upper
107	100		
108	114.9	89.6	134.4
77	50.2	39.8	59.6
79	47.3	37.4	56.2

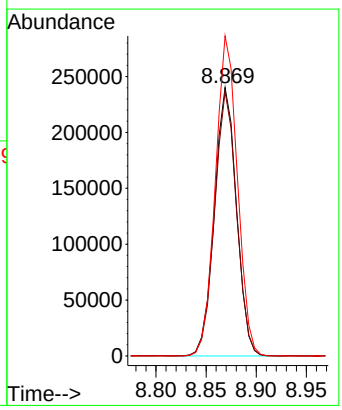


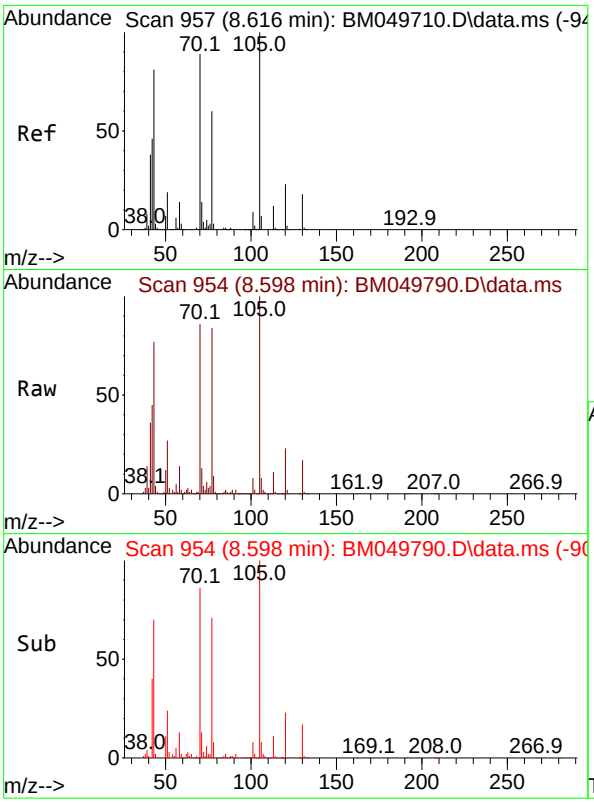


#18
Hexachloroethane
Concen: 50.104 ng
RT: 8.869 min Scan# 1000
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:117 Resp: 367209

Ion	Ratio	Lower	Upper
117	100		
119	98.4	73.1	109.7
201	119.2	90.0	135.0



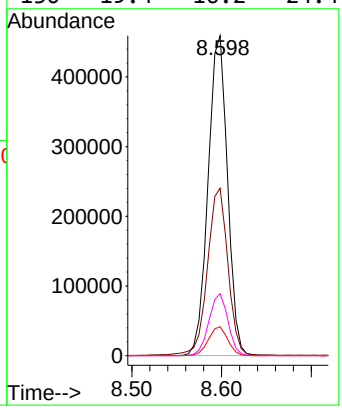


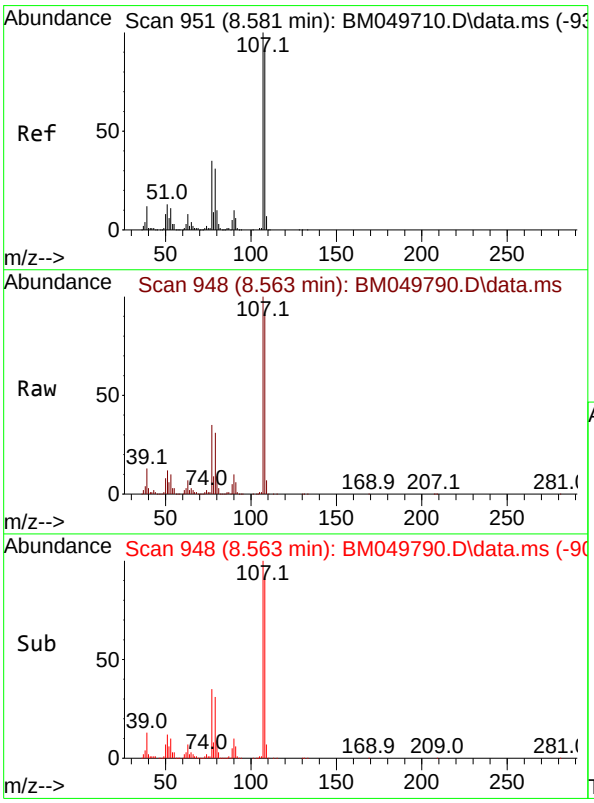
#19
n-Nitroso-di-n-propylamine
Concen: 55.326 ng
RT: 8.598 min Scan# 9
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 70 Resp: 688211

Ion	Ratio	Lower	Upper
70	100		
42	52.3	41.8	62.6
101	9.0	7.7	11.5
130	19.4	16.2	24.4

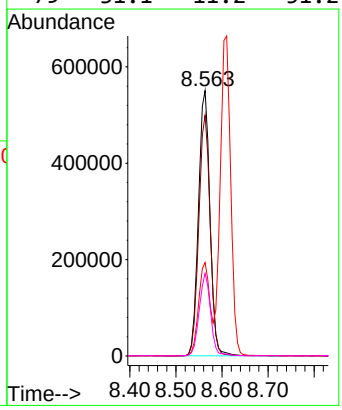


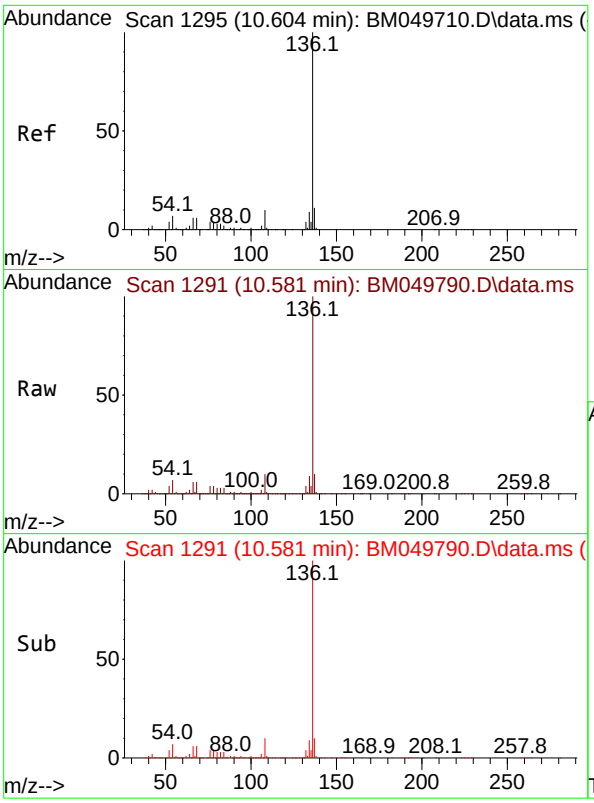


#20
3+4-Methylphenols
Concen: 57.747 ng
RT: 8.563 min Scan# 948
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:107 Resp: 955691

Ion	Ratio	Lower	Upper
107	100		
108	90.7	71.0	111.0
77	35.2	15.1	55.1
79	31.1	11.2	51.2



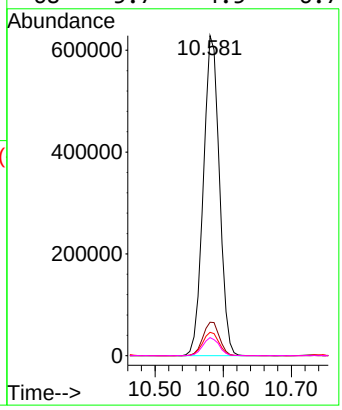


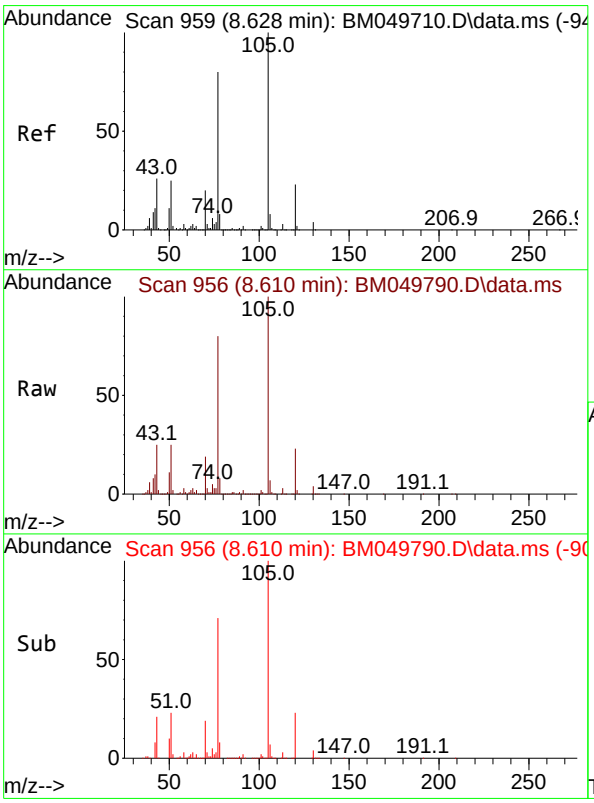
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.581 min Scan# 1
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:136 Resp: 1028189

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	12.8
54	7.3	5.8	8.8
68	5.7	4.5	6.7

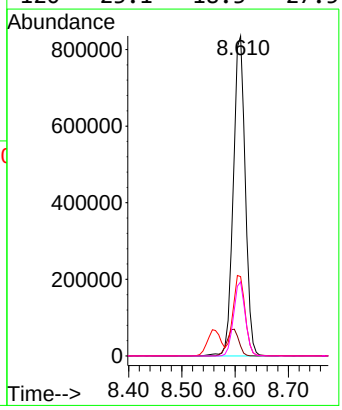


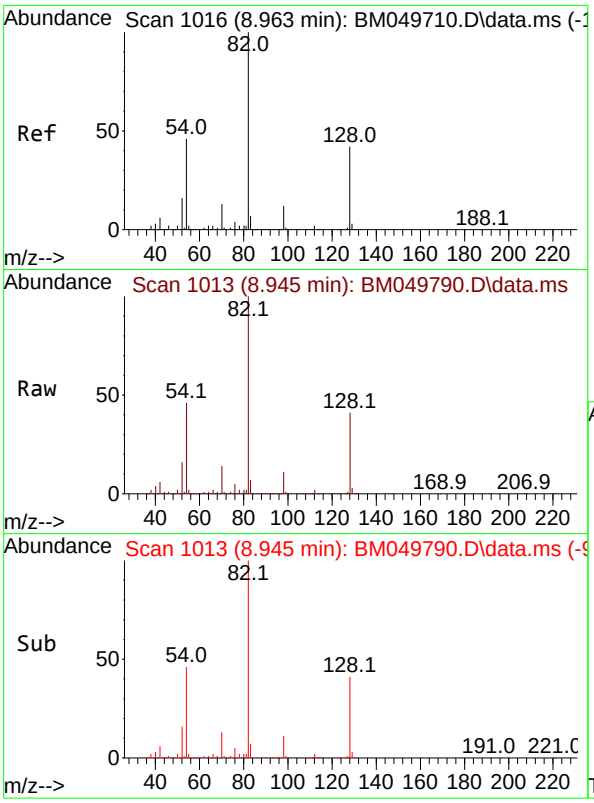


#22
Acetophenone
Concen: 49.198 ng
RT: 8.610 min Scan# 956
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:105 Resp: 1304291

Ion	Ratio	Lower	Upper
105	100		
71	3.1	2.5	3.7
51	24.8	19.9	29.9
120	23.1	18.3	27.5



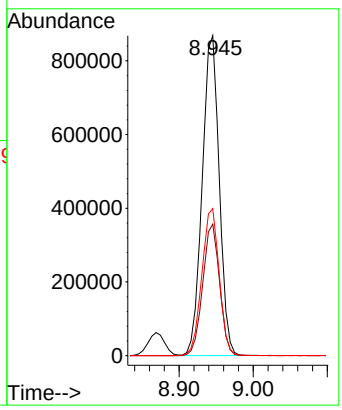


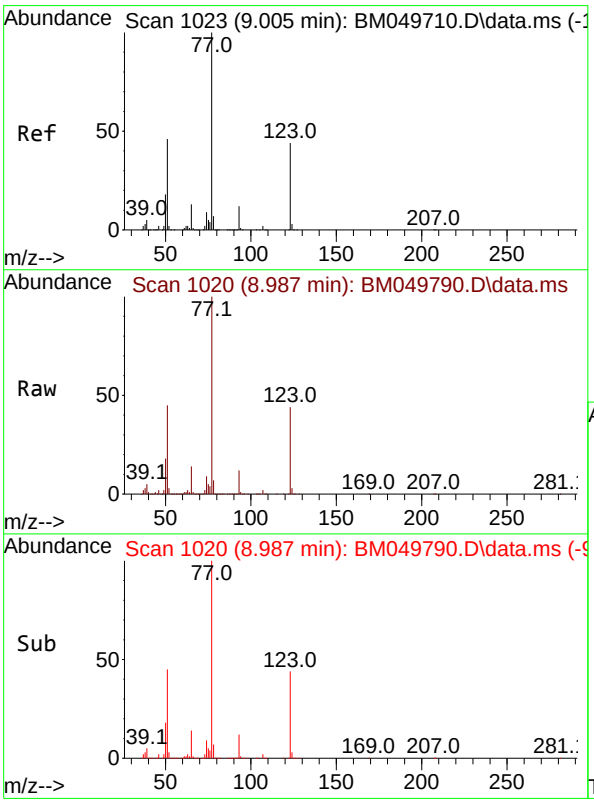
#23
Nitrobenzene-d5
Concen: 69.168 ng
RT: 8.945 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 82 Resp: 1385182

Ion	Ratio	Lower	Upper
82	100		
128	41.1	33.4	50.0
54	46.0	36.4	54.6

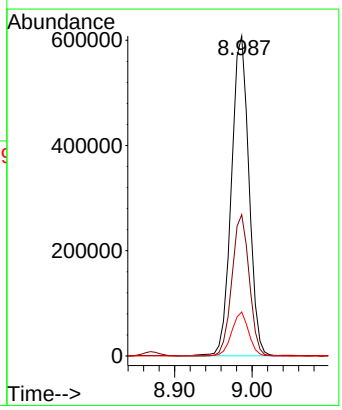


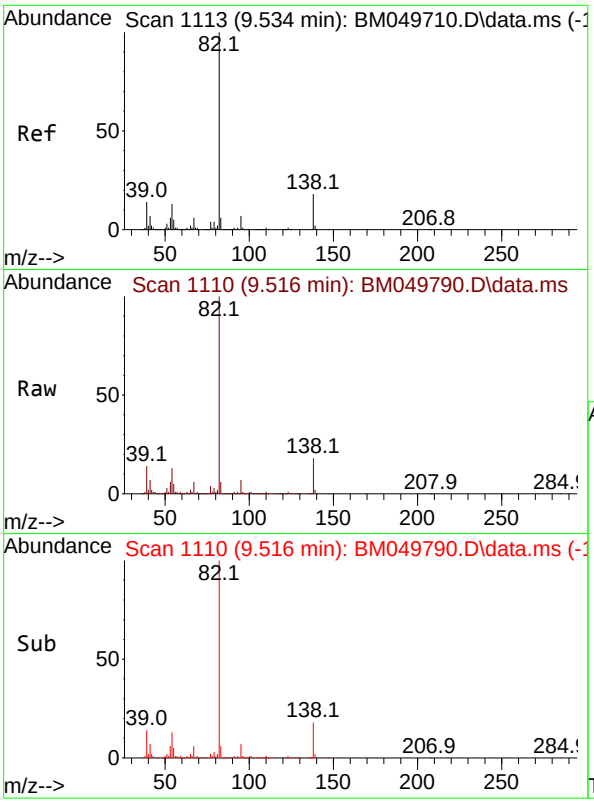


#24
Nitrobenzene
Concen: 50.566 ng
RT: 8.987 min Scan# 1020
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 77 Resp: 954851

Ion	Ratio	Lower	Upper
77	100		
123	44.2	34.9	52.3
65	13.7	10.6	15.8



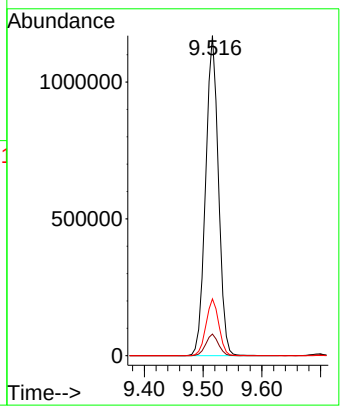


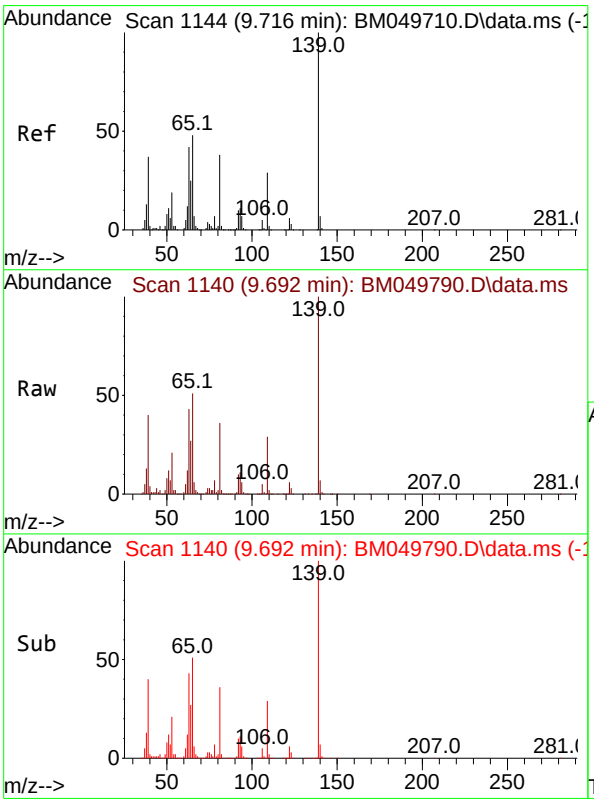
#25
Isophorone
Concen: 57.421 ng
RT: 9.516 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 82 Resp: 1765566

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	17.7	14.4	21.6

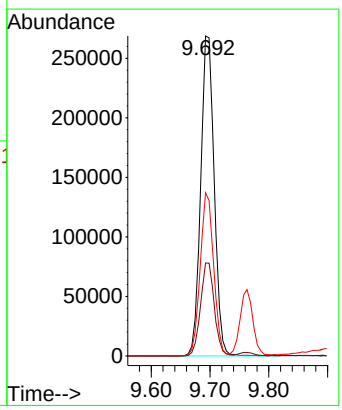


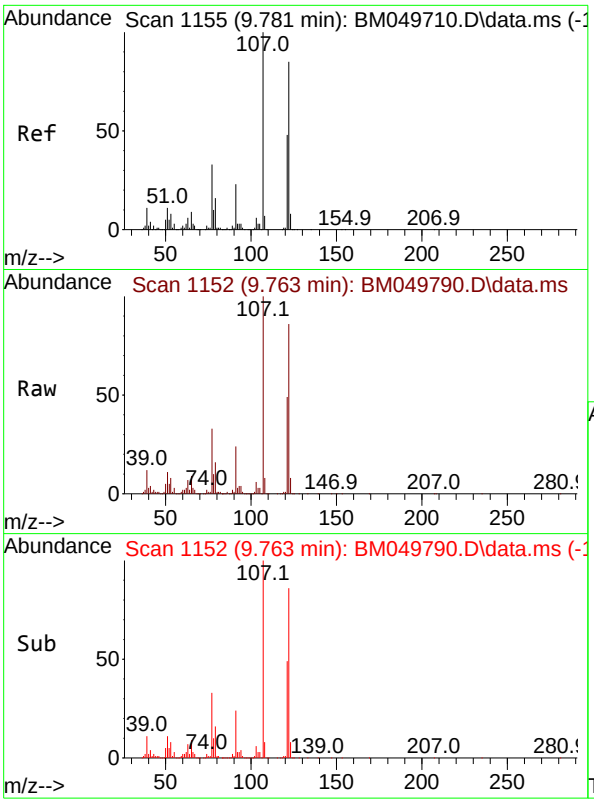


#26
2-Nitrophenol
Concen: 53.452 ng
RT: 9.692 min Scan# 1140
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:139 Resp: 429607

Ion	Ratio	Lower	Upper
139	100		
109	29.0	23.3	34.9
65	51.0	38.6	58.0



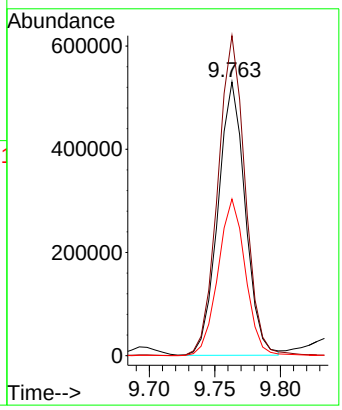


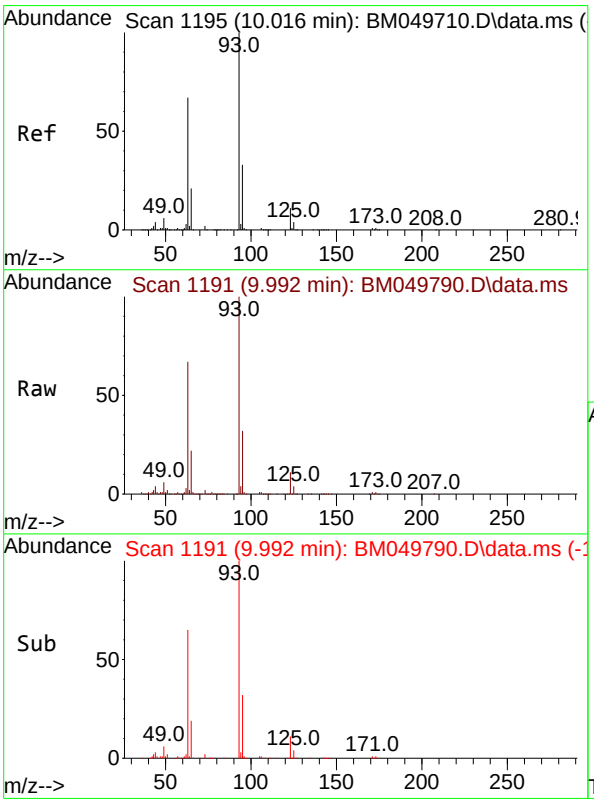
#27
2,4-Dimethylphenol
Concen: 74.756 ng
RT: 9.763 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:122 Resp: 764784

Ion	Ratio	Lower	Upper
122	100		
107	116.9	94.3	141.5
121	57.2	45.4	68.2

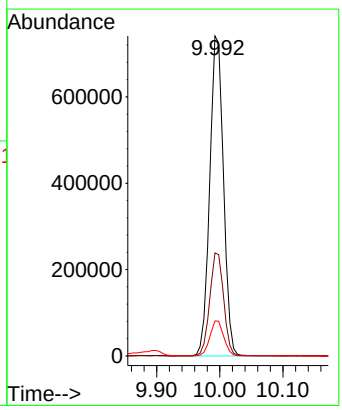


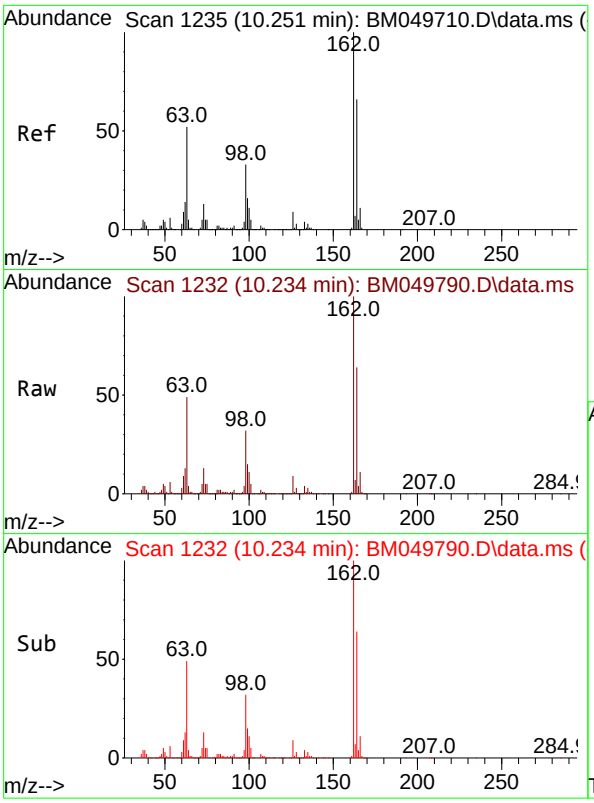


#28
bis(2-Chloroethoxy)methane
Concen: 51.764 ng
RT: 9.992 min Scan# 1191
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 93 Resp: 1121010

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.6	40.0
123	10.9	9.0	13.6



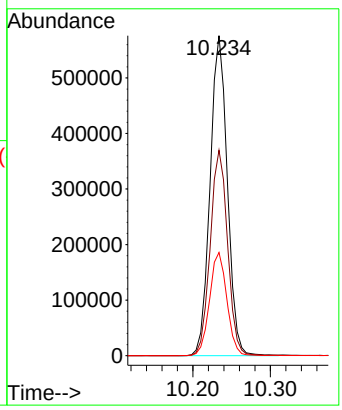


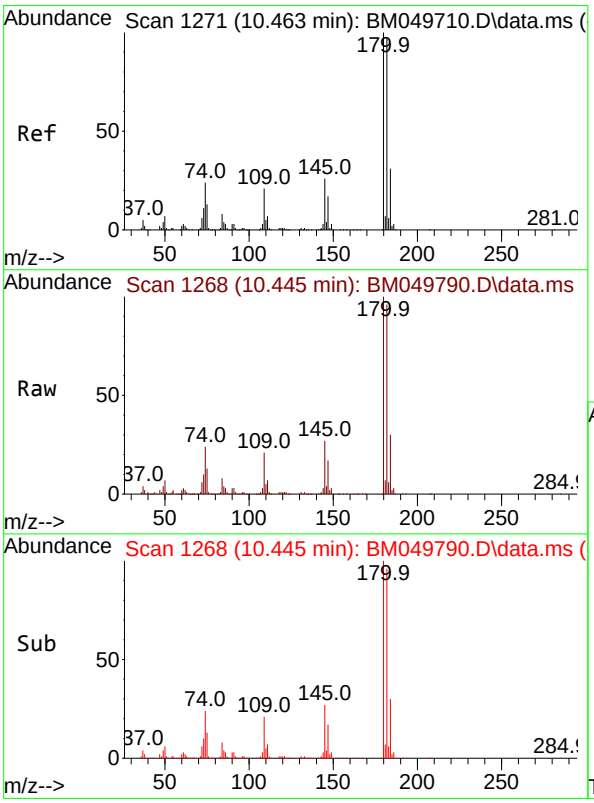
#29
2,4-Dichlorophenol
Concen: 53.376 ng
RT: 10.234 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:162 Resp: 889779

Ion	Ratio	Lower	Upper
162	100		
164	64.2	46.3	86.3
98	32.2	12.8	52.8

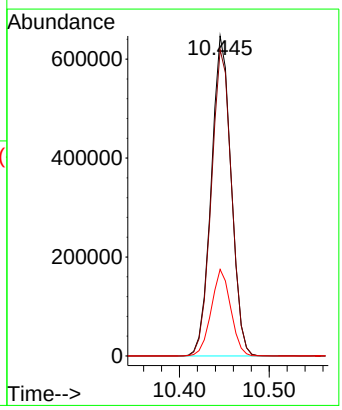


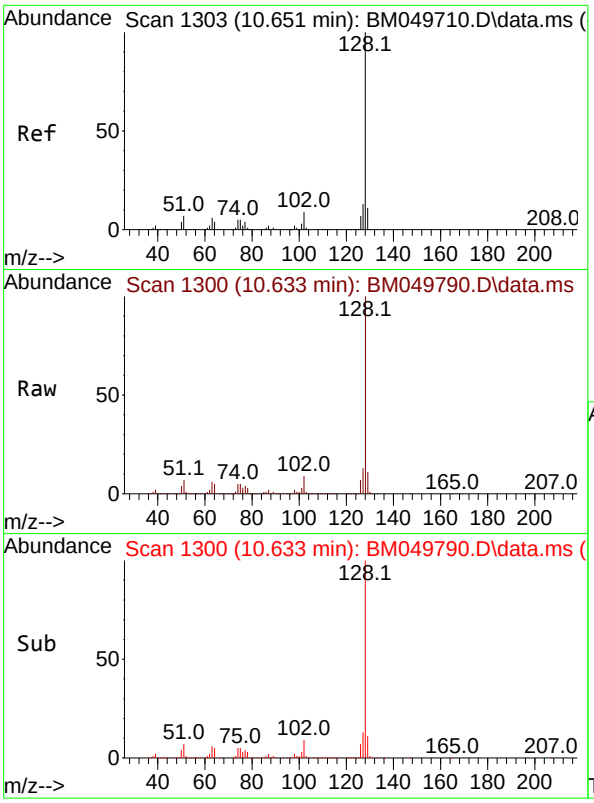


#30
1,2,4-Trichlorobenzene
Concen: 47.783 ng
RT: 10.445 min Scan# 1268
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:180 Resp: 996603

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.7	116.5
145	27.1	21.0	31.4



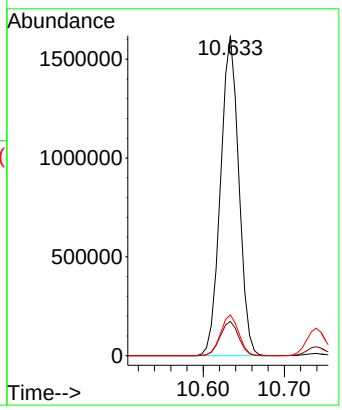


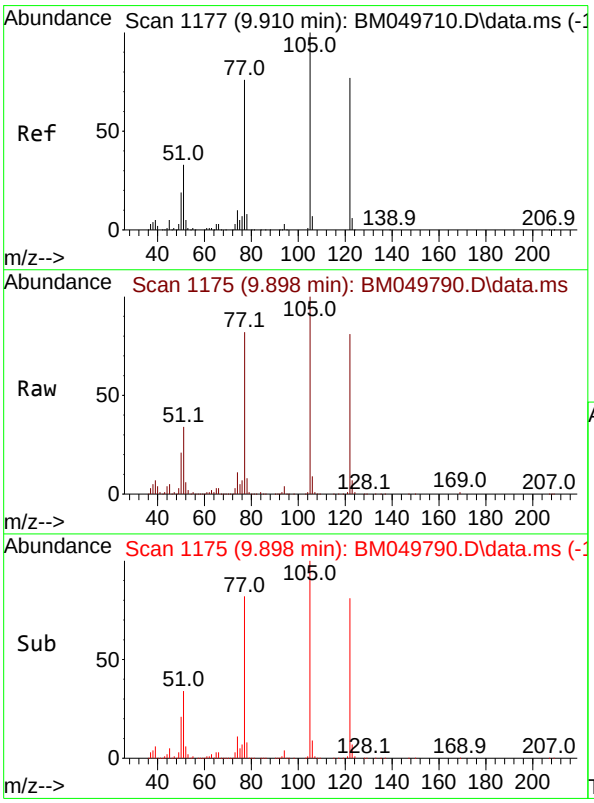
#31
Naphthalene
Concen: 47.835 ng
RT: 10.633 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:128 Resp: 2529046

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	12.8	10.4	15.6

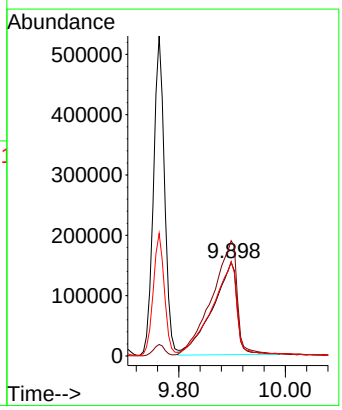


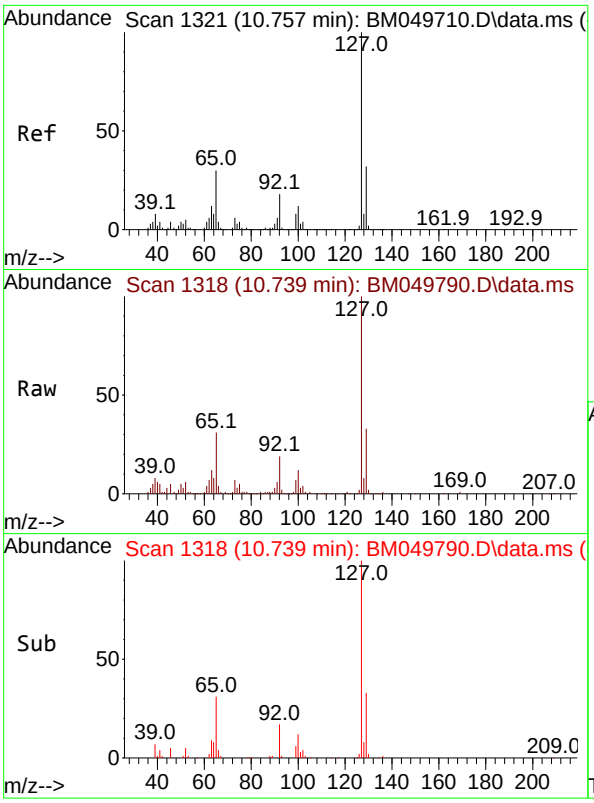


#32
Benzoic acid
Concen: 56.558 ng
RT: 9.898 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:122 Resp: 492089

Ion	Ratio	Lower	Upper
122	100		
105	123.2	105.6	145.6
77	101.0	76.9	116.9



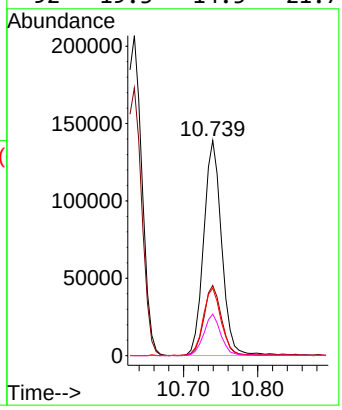


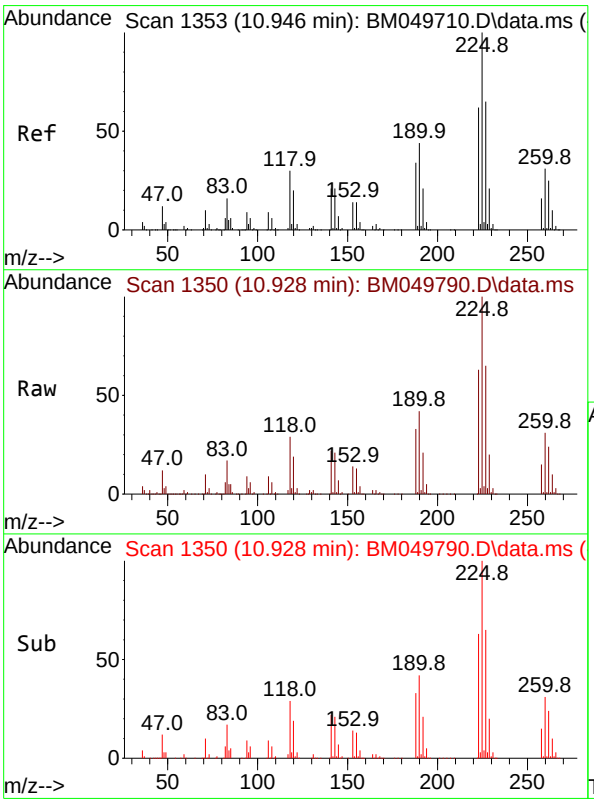
#33
4-Chloroaniline
Concen: 12.907 ng
RT: 10.739 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:127 Resp: 232890

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	31.4	24.1	36.1
92	19.3	14.5	21.7

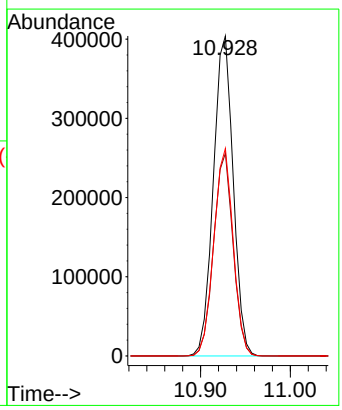


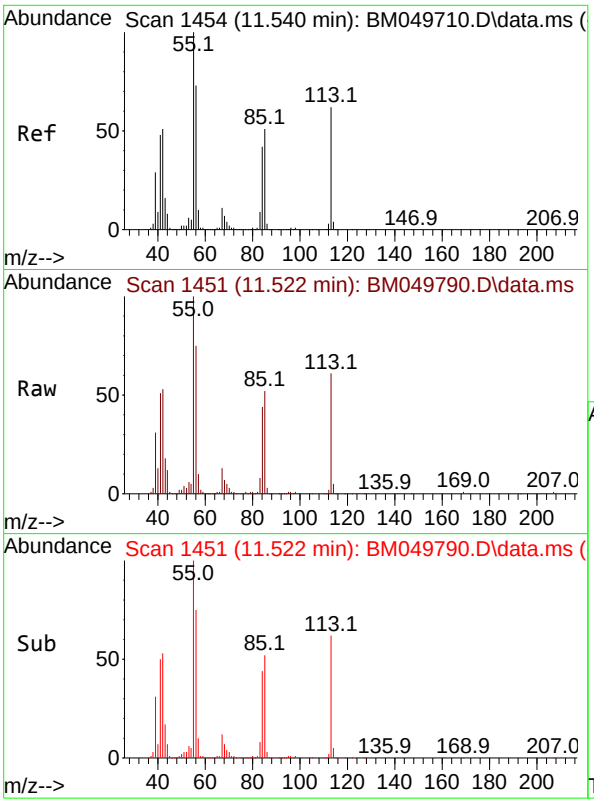


#34
Hexachlorobutadiene
Concen: 48.153 ng
RT: 10.928 min Scan# 1350
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:225 Resp: 619997

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.8	74.8
227	64.9	52.1	78.1



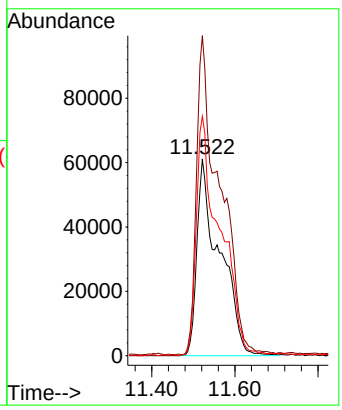


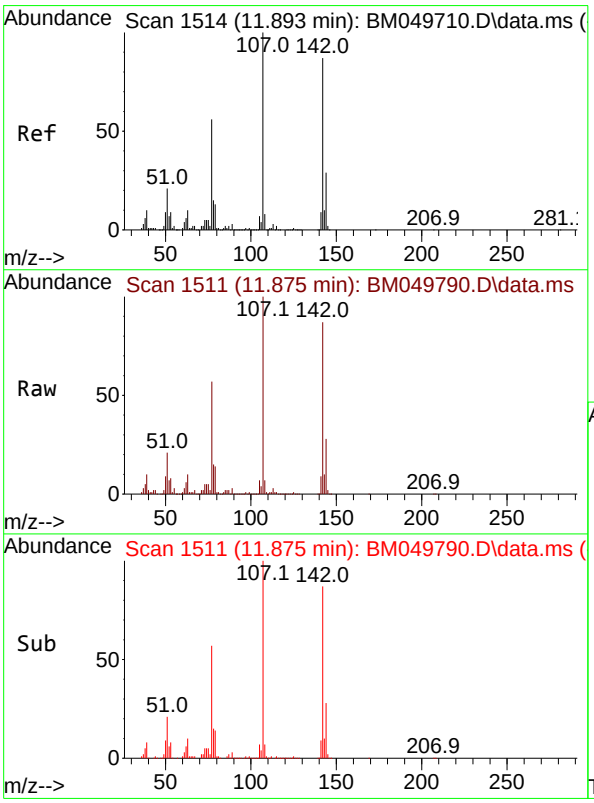
#35
Caprolactam
Concen: 59.834 ng
RT: 11.522 min Scan# 14
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:113 Resp: 231574

Ion	Ratio	Lower	Upper
113	100		
55	162.6	141.8	181.8
56	121.6	98.0	138.0

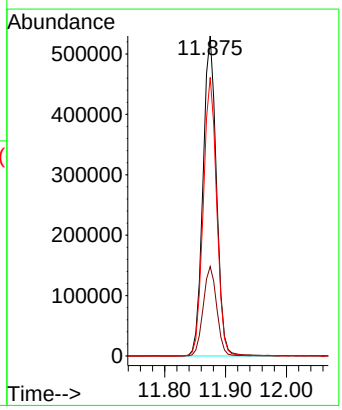


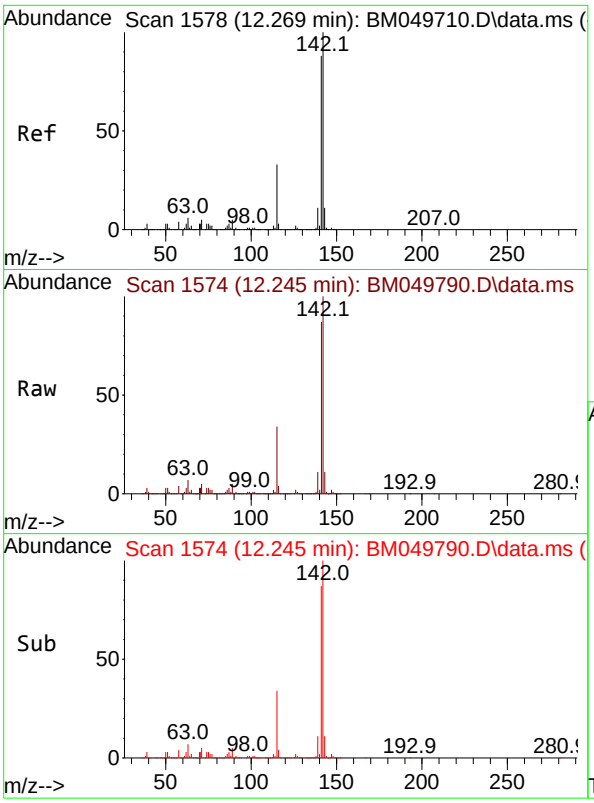


#36
4-Chloro-3-methylphenol
Concen: 56.789 ng
RT: 11.875 min Scan# 1511
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:107 Resp: 812416

Ion	Ratio	Lower	Upper
107	100		
144	28.0	23.0	34.6
142	87.1	69.8	104.8



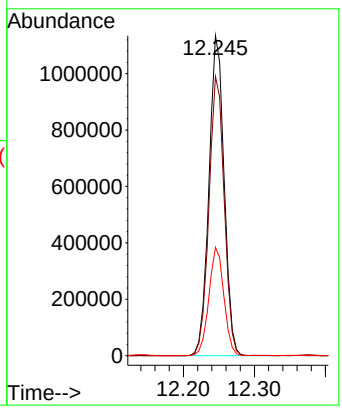


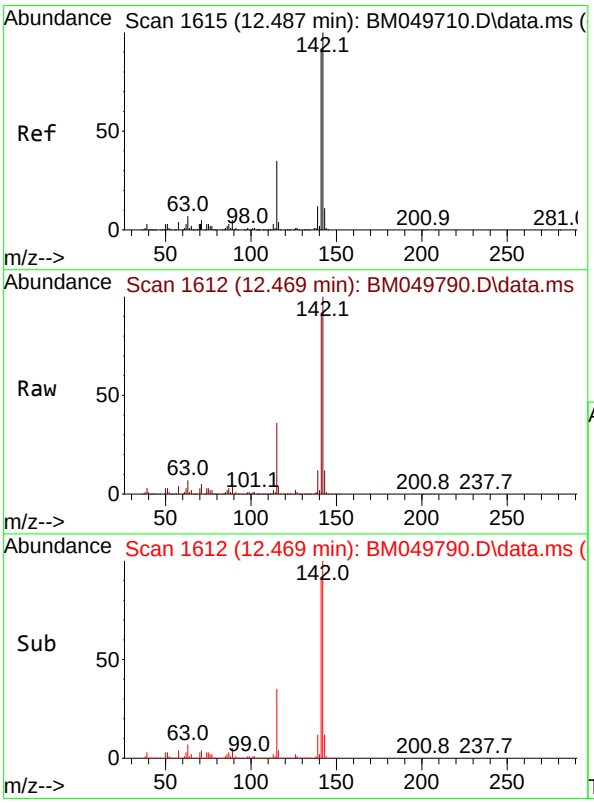
#37
2-Methylnaphthalene
Concen: 45.489 ng
RT: 12.245 min Scan# 1
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:142 Resp: 1681703

Ion	Ratio	Lower	Upper
142	100		
141	87.3	70.5	105.7
115	33.9	26.5	39.7

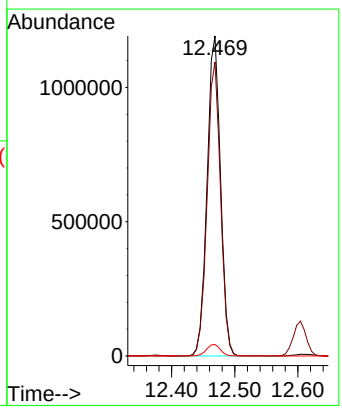


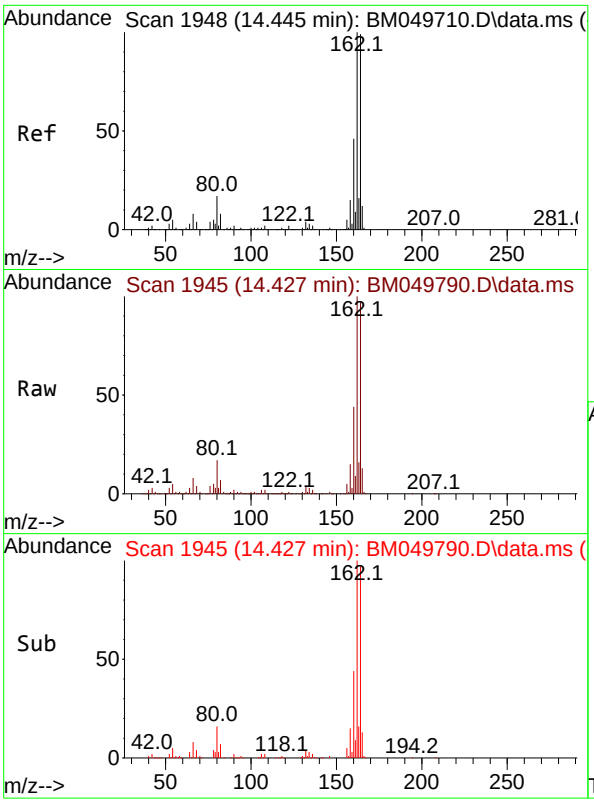


#38
1-Methylnaphthalene
Concen: 49.463 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:142 Resp: 1764234

Ion	Ratio	Lower	Upper
142	100		
141	91.8	73.4	110.2
116	3.6	2.8	4.2



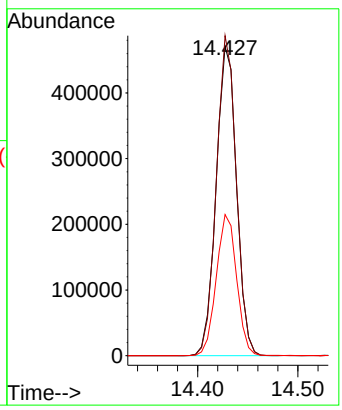


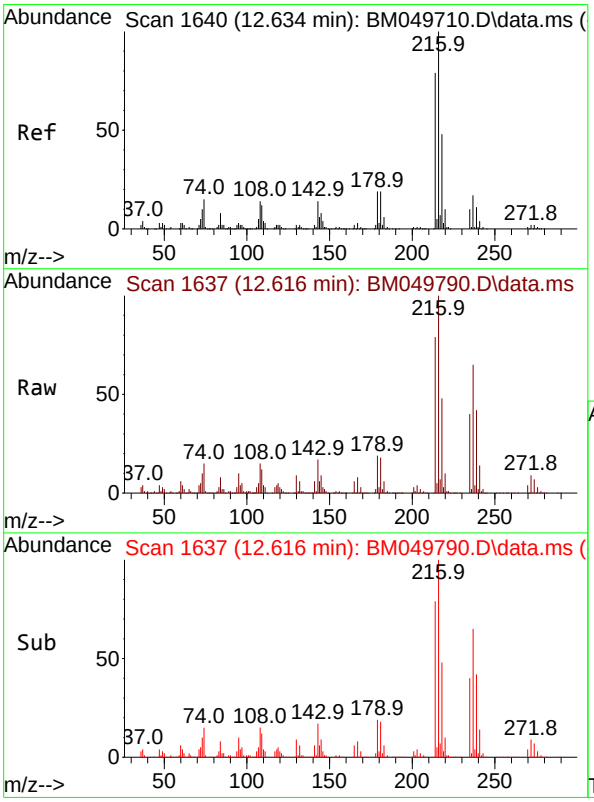
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.427 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:164 Resp: 666035

Ion	Ratio	Lower	Upper
164	100		
162	103.5	80.5	120.7
160	45.7	36.9	55.3

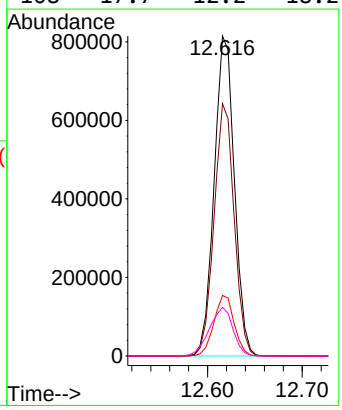


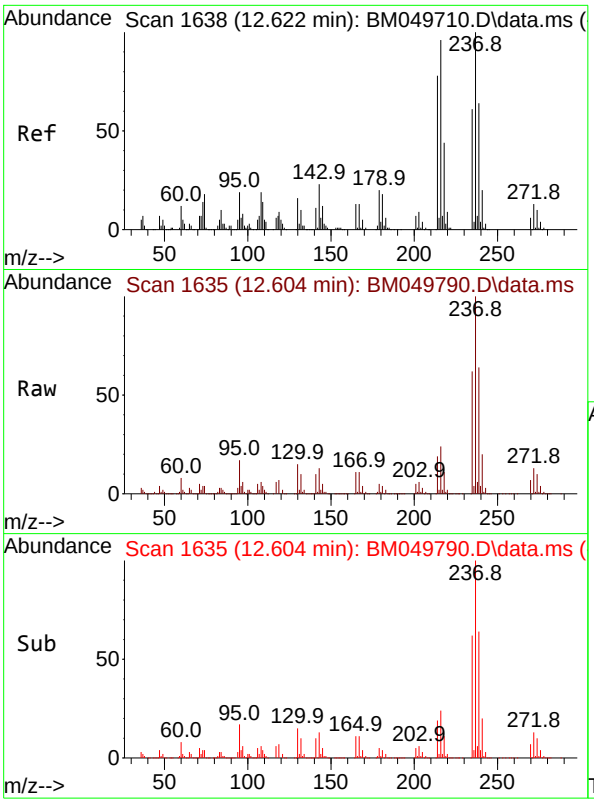


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.371 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:216 Resp: 1207860

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.5	95.3
179	19.0	15.7	23.5
108	17.7	12.2	18.2



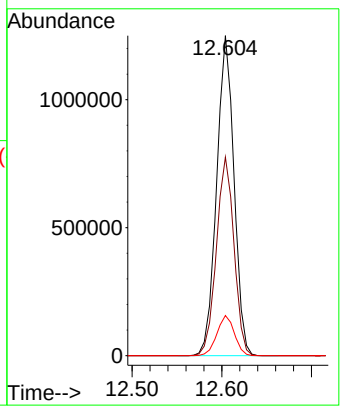


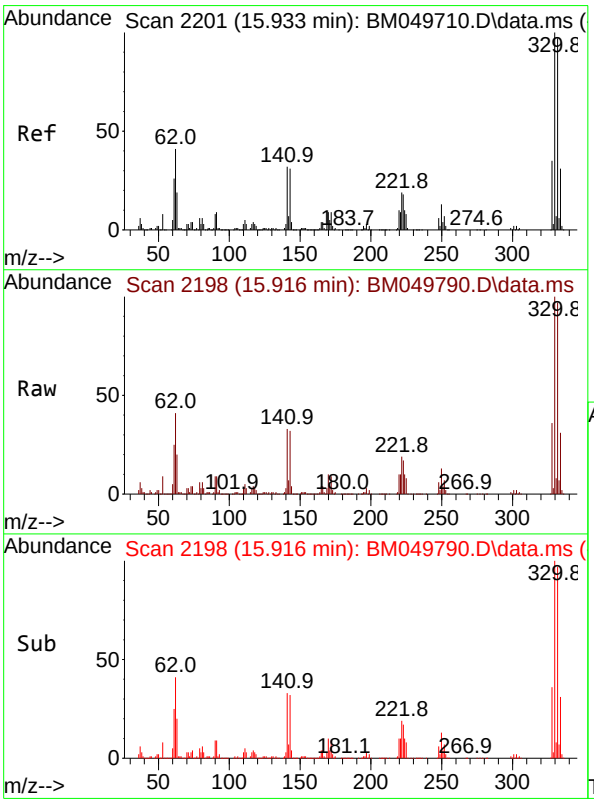
#41
Hexachlorocyclopentadiene
Concen: 185.343 ng
RT: 12.604 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:237 Resp: 1679836

Ion	Ratio	Lower	Upper
237	100		
235	62.1	41.1	81.1
272	12.6	0.0	32.5

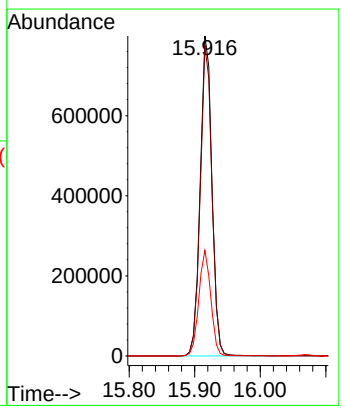


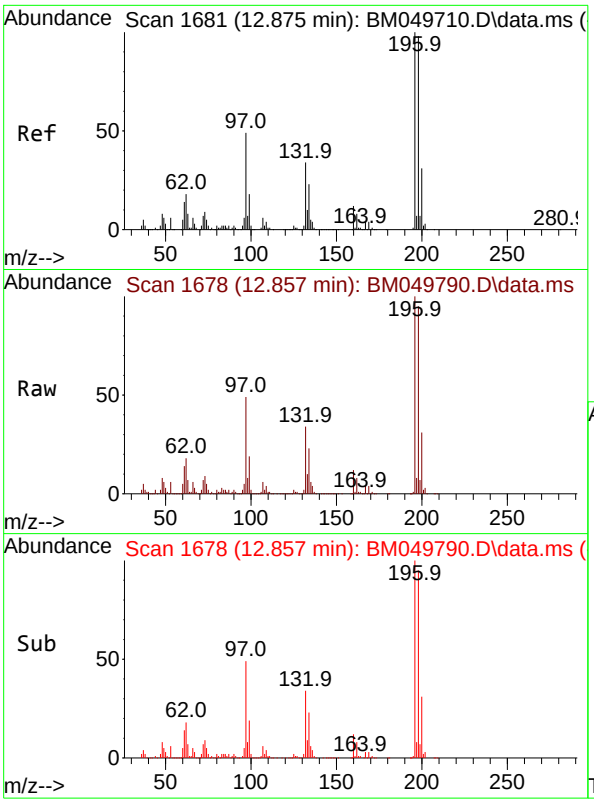


#42
2,4,6-Tribromophenol
Concen: 128.283 ng
RT: 15.916 min Scan# 2198
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:330 Resp: 997695

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.4
141	33.6	27.8	41.6



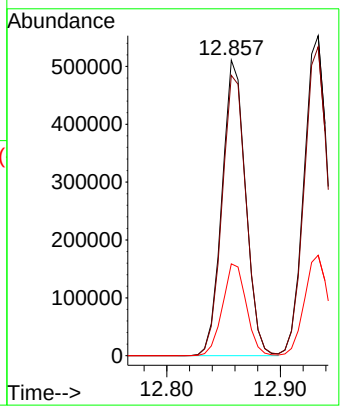


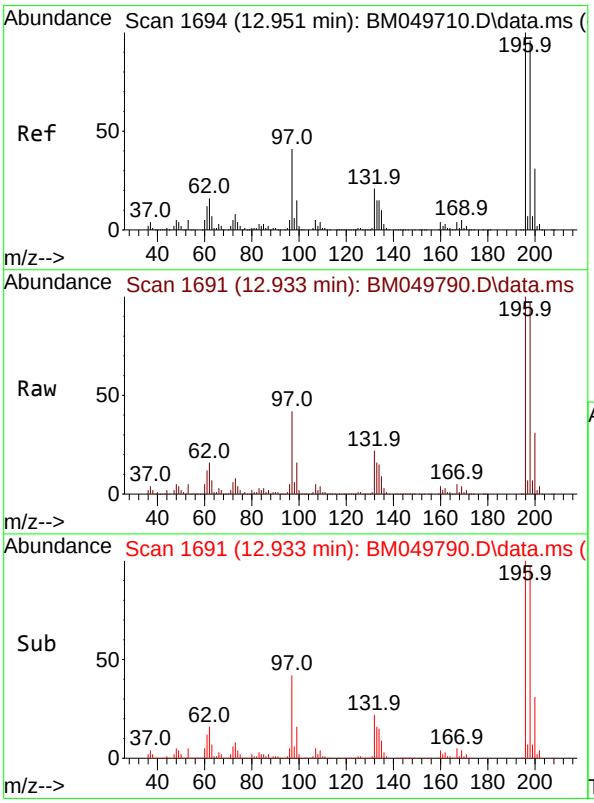
#43
2,4,6-Trichlorophenol
Concen: 53.884 ng
RT: 12.857 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:196 Resp: 738316

Ion	Ratio	Lower	Upper
196	100		
198	94.8	78.3	117.5
200	31.1	25.1	37.7

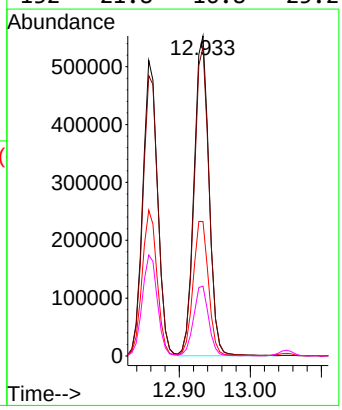


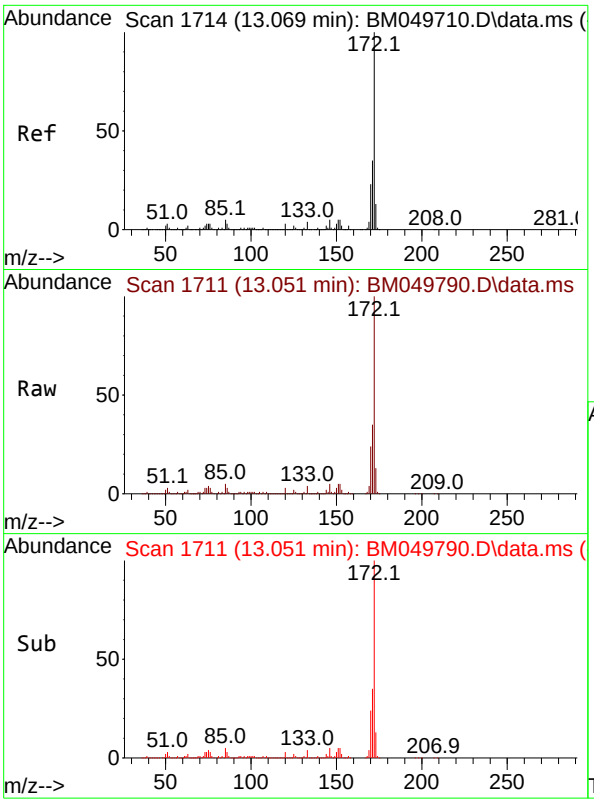


#44
2,4,5-Trichlorophenol
Concen: 54.168 ng
RT: 12.933 min Scan# 1691
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:196 Resp: 809938

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.7	115.1
97	42.0	32.9	49.3
132	21.8	16.8	25.2



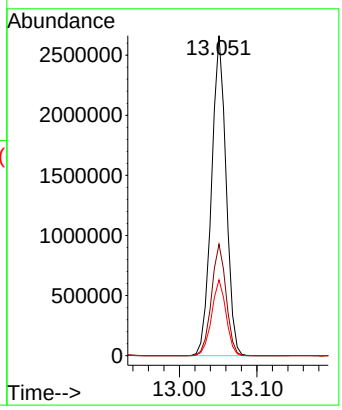


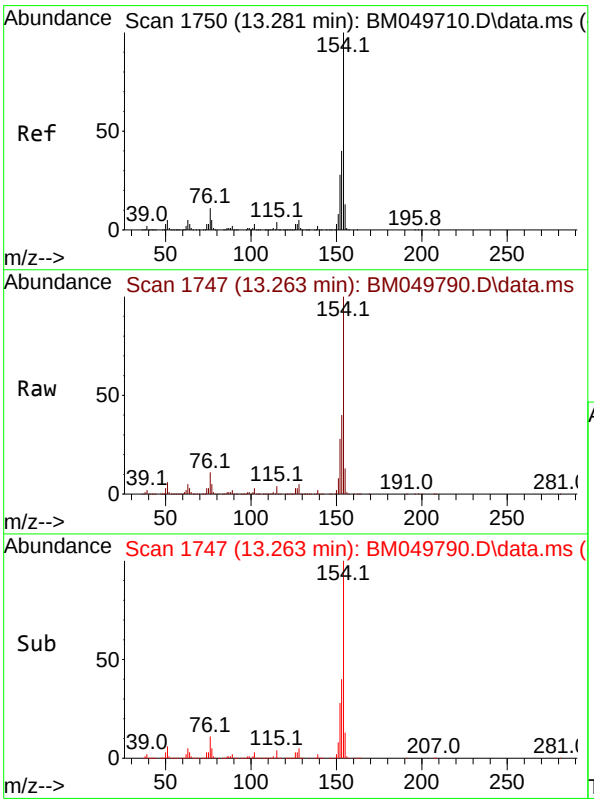
#45
2-Fluorobiphenyl
Concen: 65.176 ng
RT: 13.051 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:172 Resp: 3466144

Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.9	41.9
170	23.7	18.6	28.0

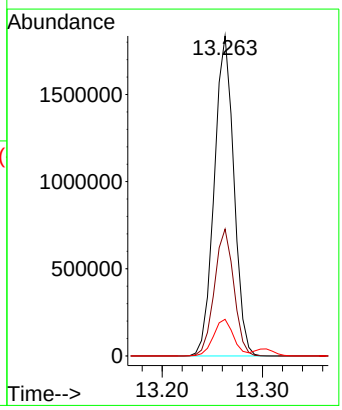


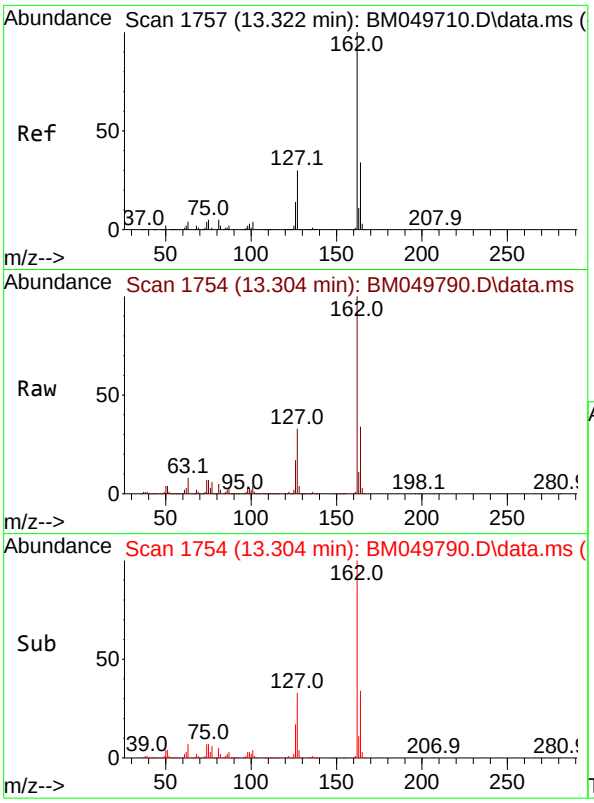


#46
1,1'-Biphenyl
Concen: 48.460 ng
RT: 13.263 min Scan# 1747
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:154 Resp: 2487540

Ion	Ratio	Lower	Upper
154	100		
153	39.7	19.7	59.7
76	11.5	0.0	31.2



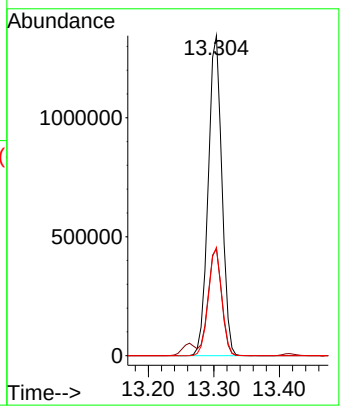


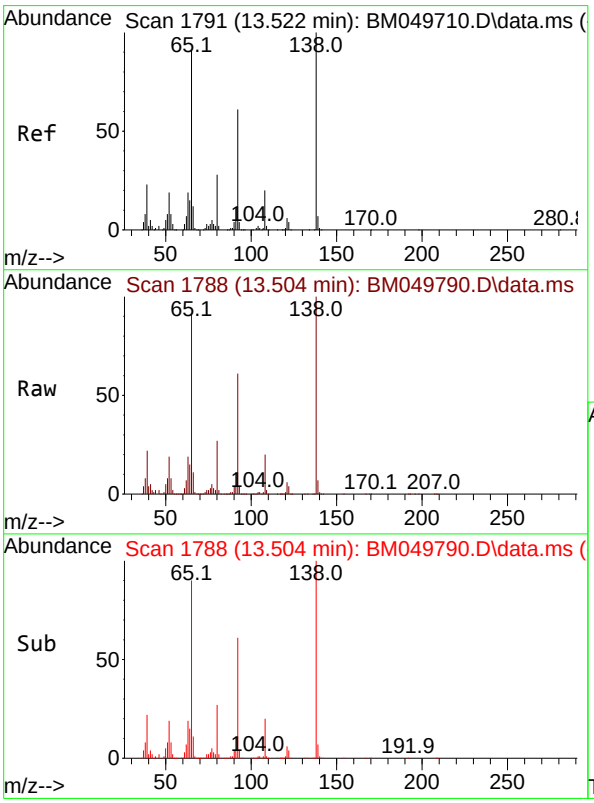
#47
2-Chloronaphthalene
Concen: 48.719 ng
RT: 13.304 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:162 Resp: 1946566

Ion	Ratio	Lower	Upper
162	100		
127	33.4	25.8	38.6
164	33.8	27.1	40.7

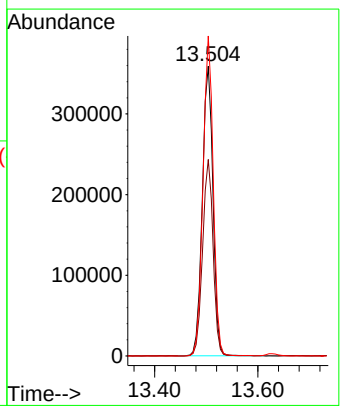


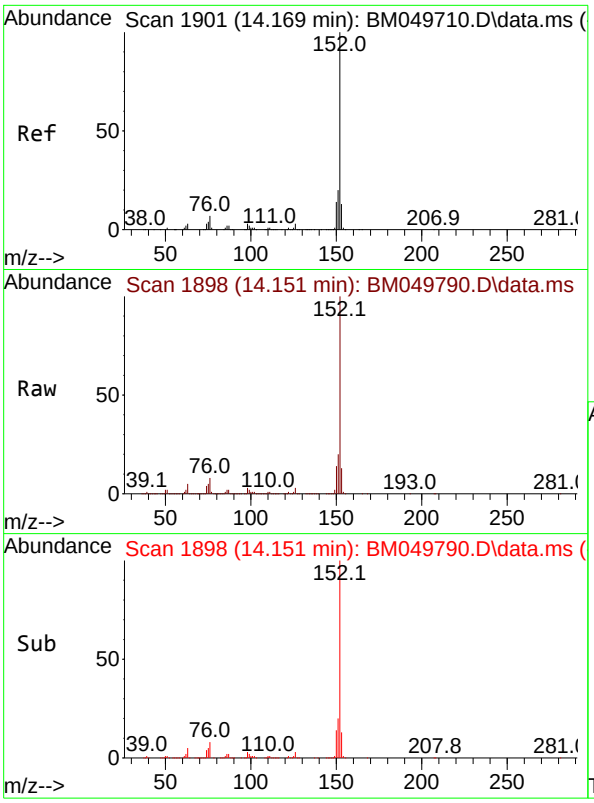


#48
2-Nitroaniline
Concen: 57.209 ng
RT: 13.504 min Scan# 1788
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion: 65 Resp: 513127

Ion	Ratio	Lower	Upper
65	100		
92	67.8	53.4	80.2
138	110.5	87.6	131.4





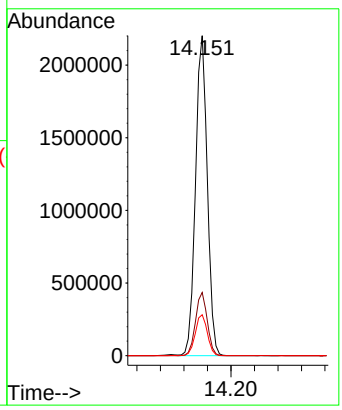
#49
Acenaphthylene
Concen: 54.727 ng
RT: 14.151 min Scan# 1

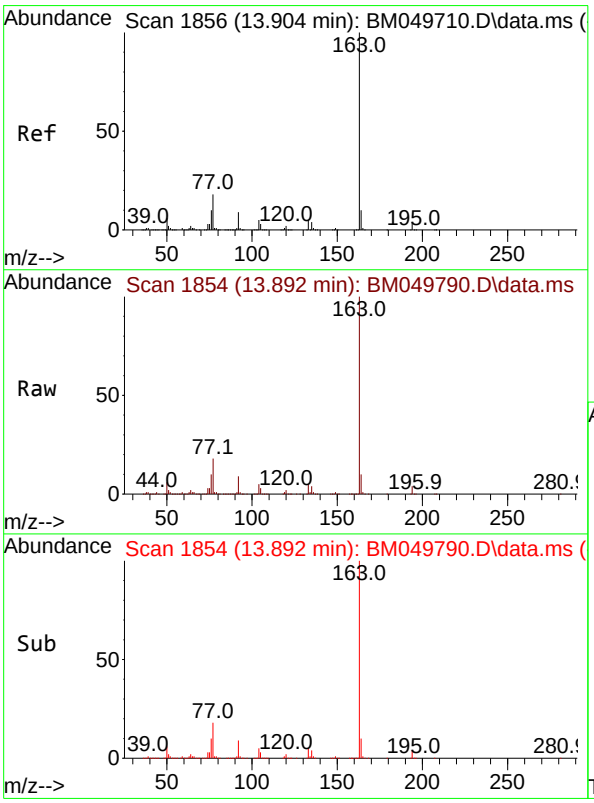
Instrument :
BNA_M
ClientSampleId :
TP-4MS

Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:152 Resp: 3056405

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	12.8	10.2	15.4

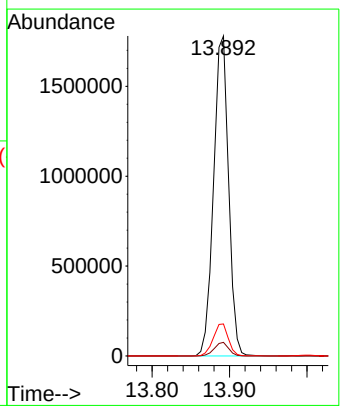


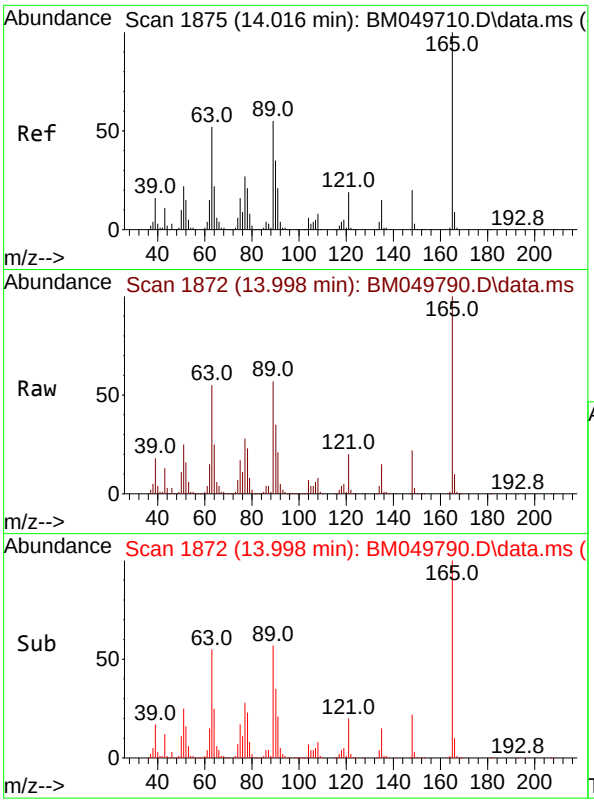


#50
Dimethylphthalate
Concen: 52.095 ng
RT: 13.892 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:163 Resp: 2388887

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.0	8.2	12.2



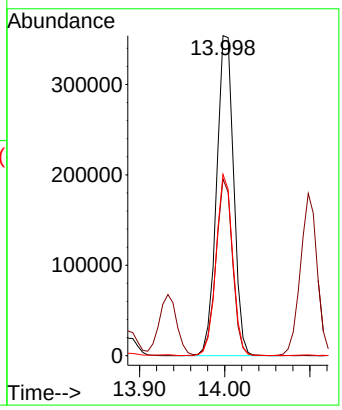


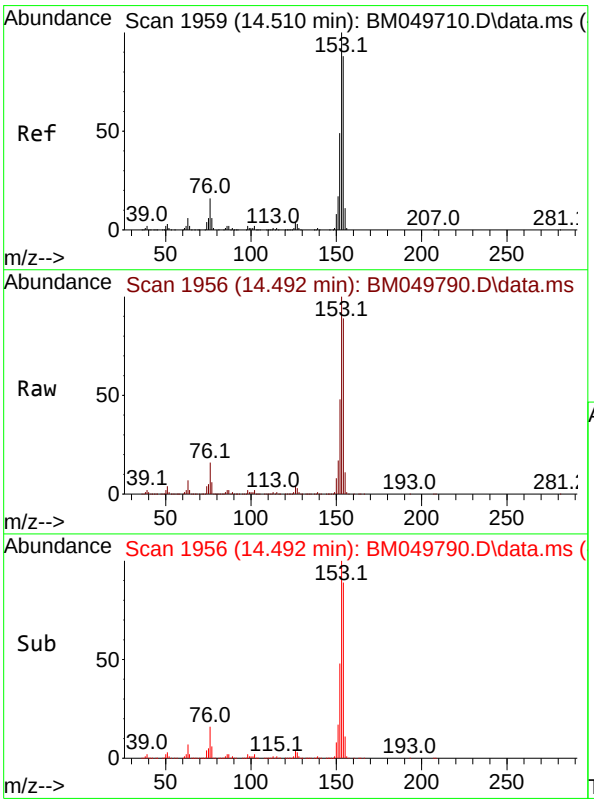
#51
2,6-Dinitrotoluene
Concen: 53.669 ng
RT: 13.998 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:165 Resp: 493122

Ion	Ratio	Lower	Upper
165	100		
63	55.2	42.3	63.5
89	56.7	43.9	65.9

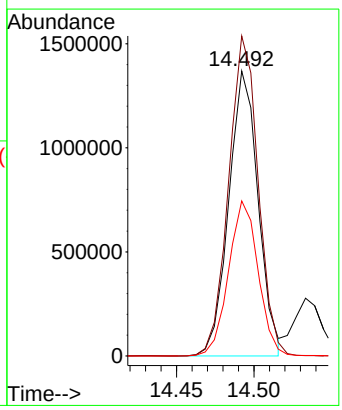


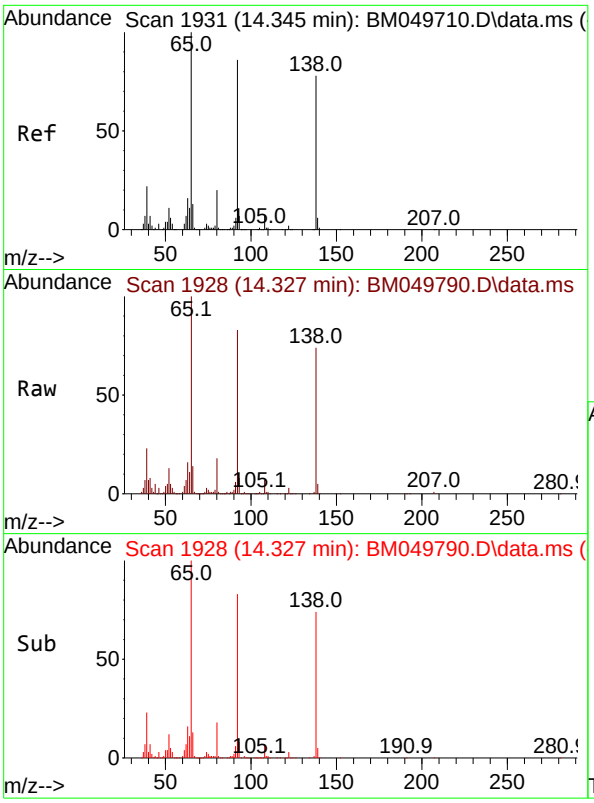


#52
Acenaphthene
Concen: 49.315 ng
RT: 14.492 min Scan# 1956
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:154 Resp: 1806556

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.4	135.6
152	54.4	44.2	66.2



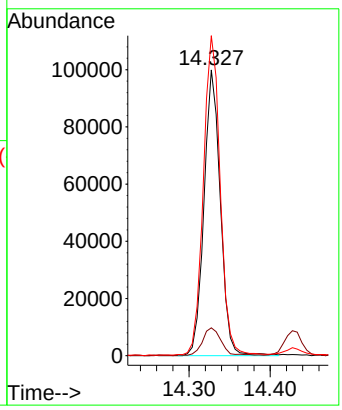


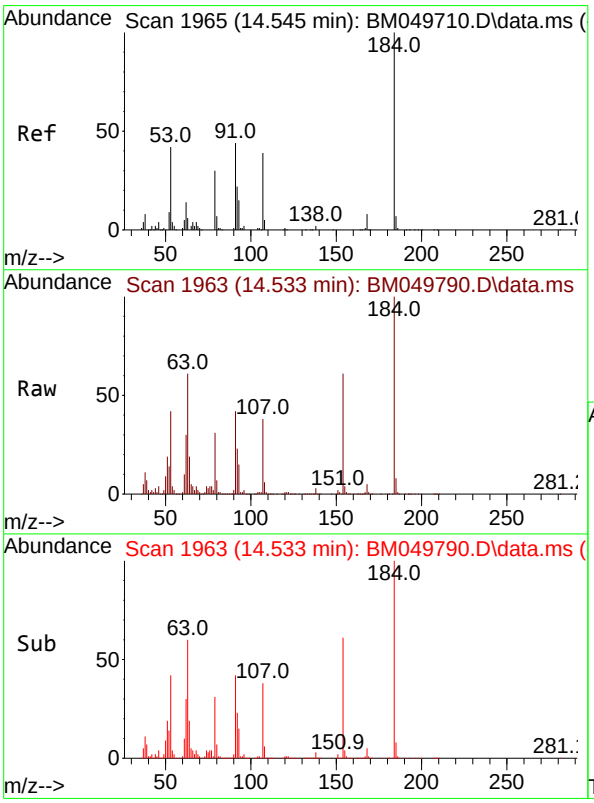
#53
3-Nitroaniline
Concen: 15.965 ng
RT: 14.327 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:138 Resp: 139590

Ion	Ratio	Lower	Upper
138	100		
108	9.7	7.5	11.3
92	112.0	88.0	132.0

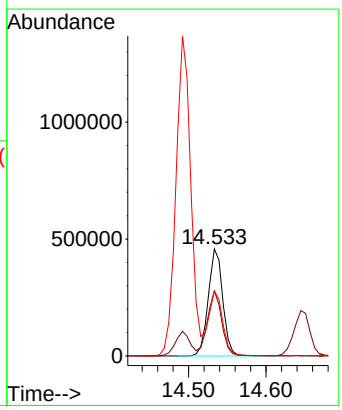


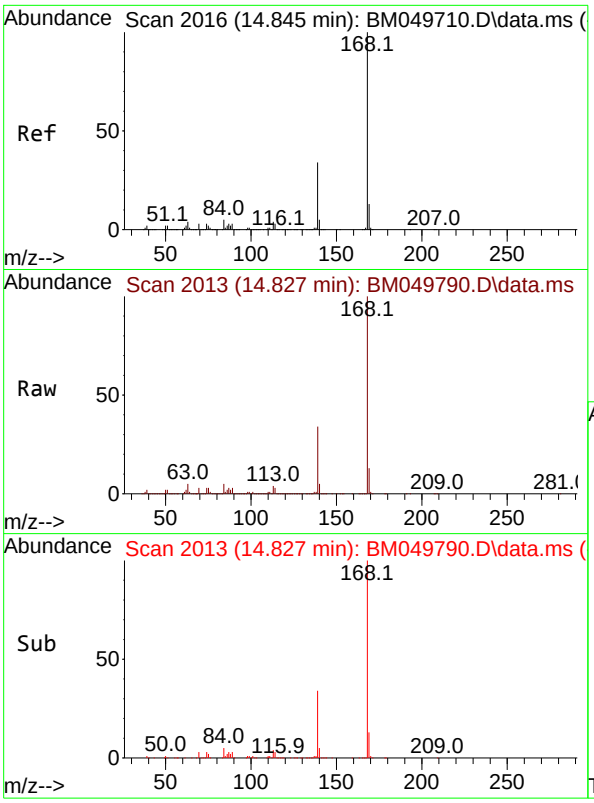


#54
2,4-Dinitrophenol
Concen: 94.884 ng
RT: 14.533 min Scan# 1963
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:184 Resp: 596782

Ion	Ratio	Lower	Upper
184	100		
63	60.5	47.2	70.8
154	60.6	49.9	74.9



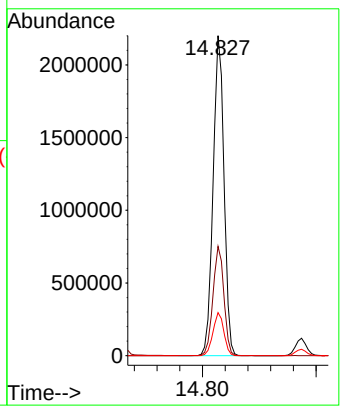


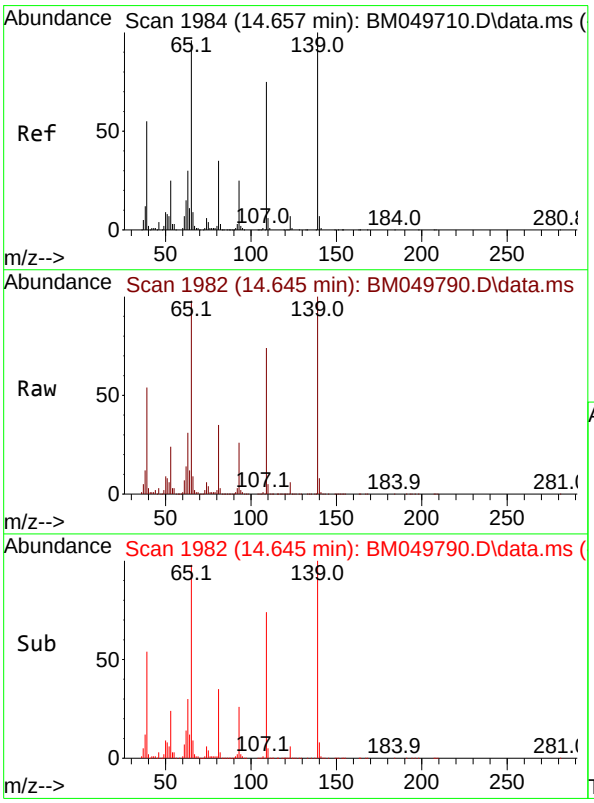
#55
Dibenzofuran
Concen: 47.823 ng
RT: 14.827 min Scan# 2(
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:168 Resp: 2919212

Ion	Ratio	Lower	Upper
168	100		
139	34.2	27.4	41.0
169	13.5	10.7	16.1

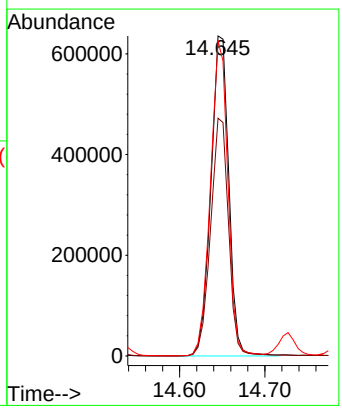


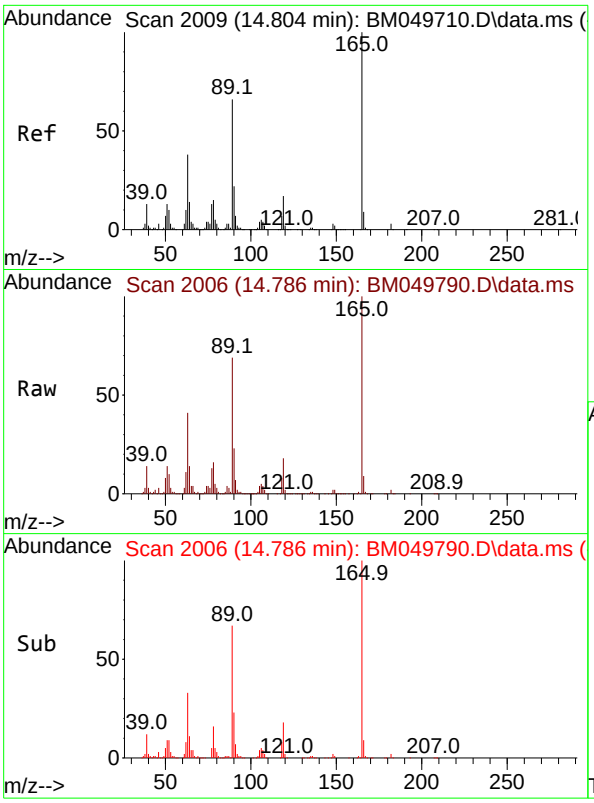


#56
4-Nitrophenol
Concen: 121.647 ng
RT: 14.645 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:139 Resp: 925835

Ion	Ratio	Lower	Upper
139	100		
109	74.3	54.7	94.7
65	98.4	76.2	116.2



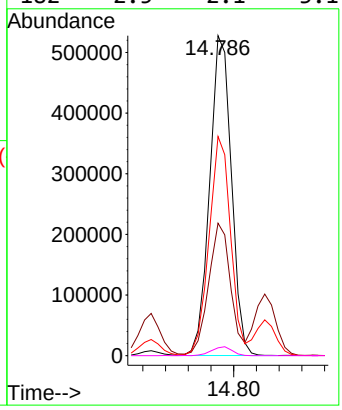


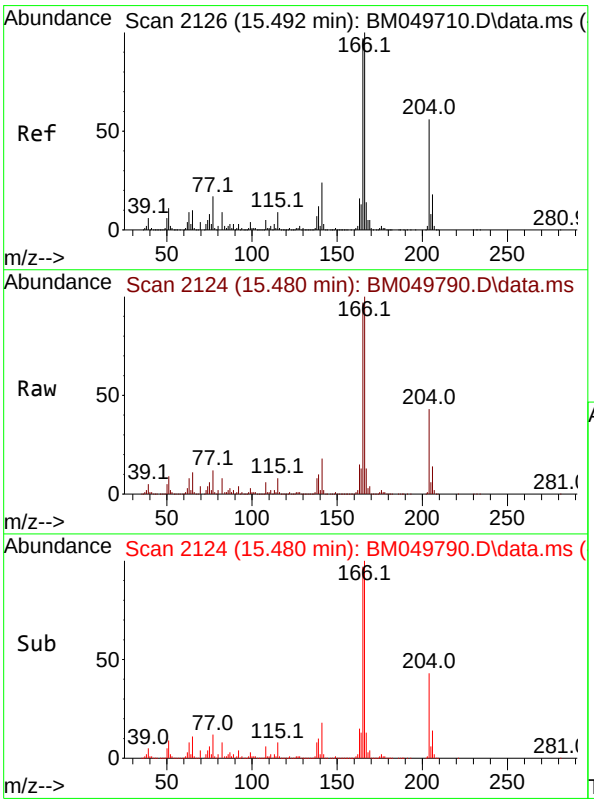
#57
2,4-Dinitrotoluene
Concen: 59.162 ng
RT: 14.786 min Scan# 2(
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:165 Resp: 699485

Ion	Ratio	Lower	Upper
165	100		
63	41.4	30.8	46.2
89	68.5	53.1	79.7
182	2.5	2.1	3.1

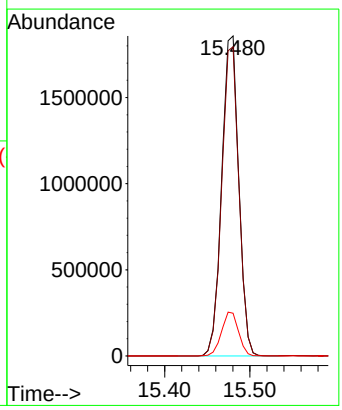


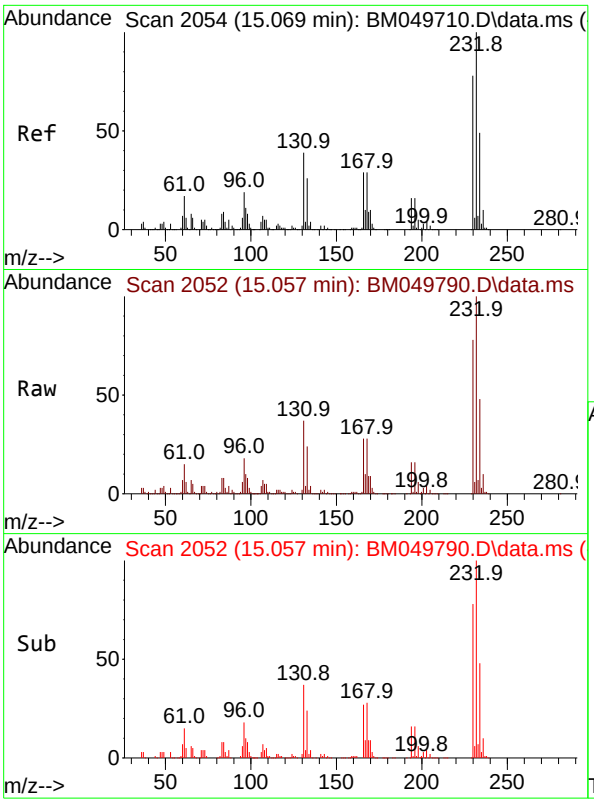


#58
Fluorene
Concen: 51.944 ng
RT: 15.480 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:166 Resp: 2581609

Ion	Ratio	Lower	Upper
166	100		
165	96.6	77.5	116.3
167	13.4	10.9	16.3



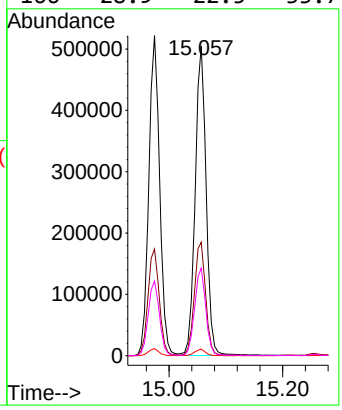


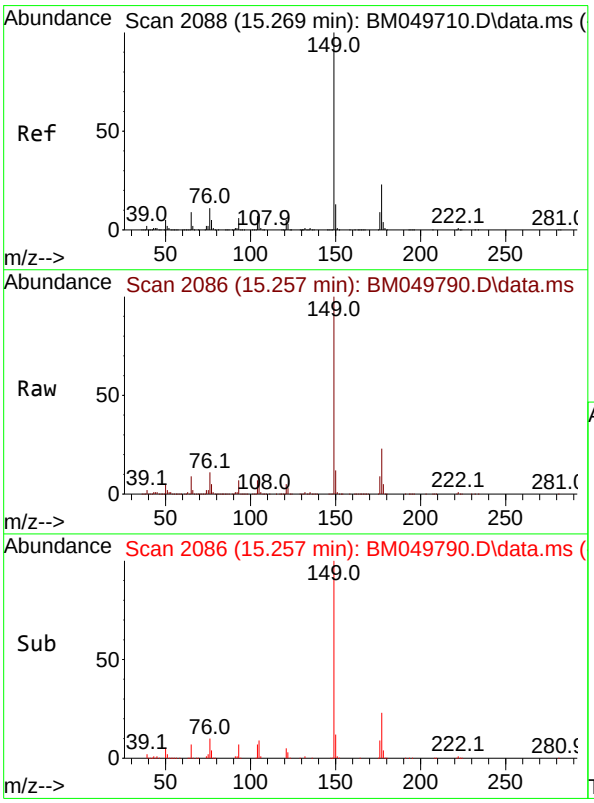
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.323 ng
RT: 15.057 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:232 Resp: 679910

Ion	Ratio	Lower	Upper
232	100		
131	37.5	30.0	45.0
130	2.1	1.6	2.4
166	28.9	22.5	33.7

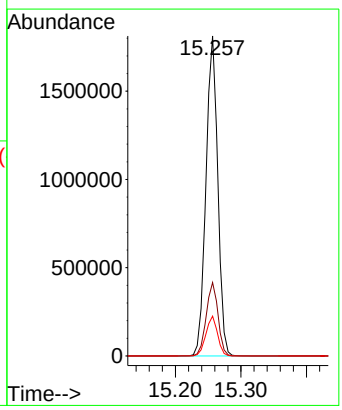


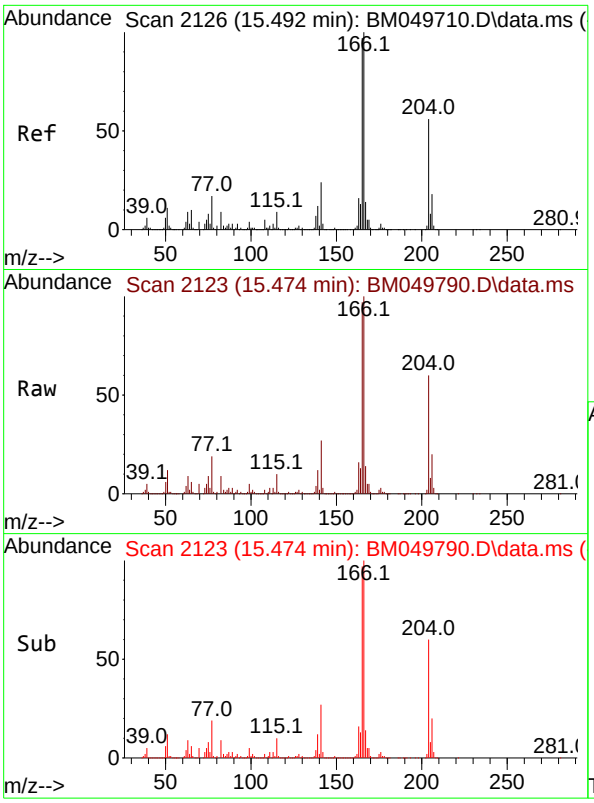


#60
Diethylphthalate
Concen: 52.616 ng
RT: 15.257 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:149 Resp: 2272395

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.2
150	12.4	10.0	15.0



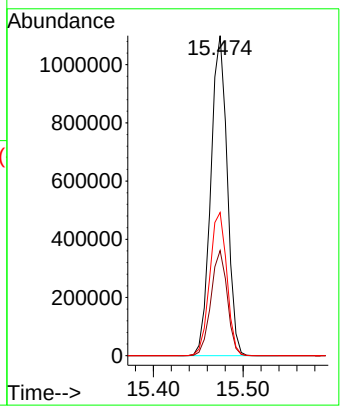


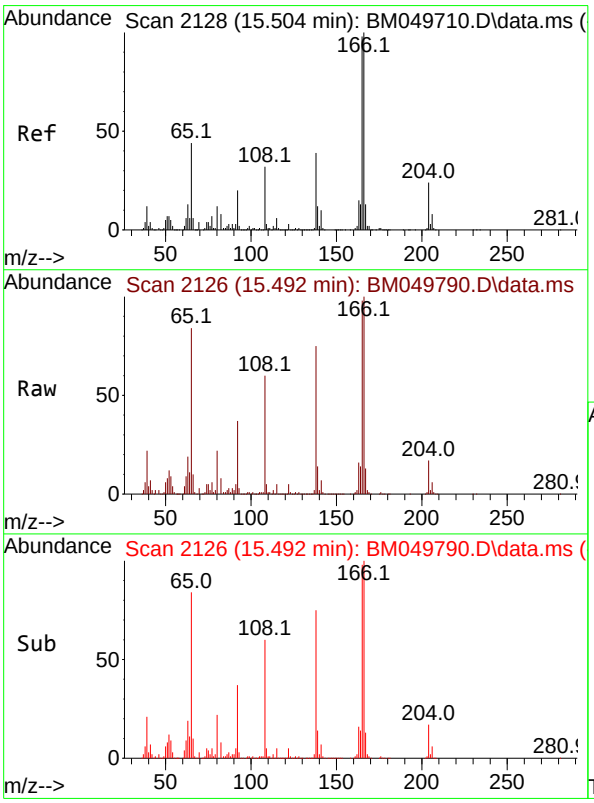
#61
4-Chlorophenyl-phenylether
Concen: 51.495 ng
RT: 15.474 min Scan# 21
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:204 Resp: 1397542

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.2	37.8
141	44.7	34.5	51.7

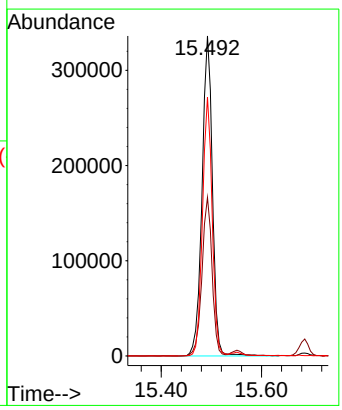


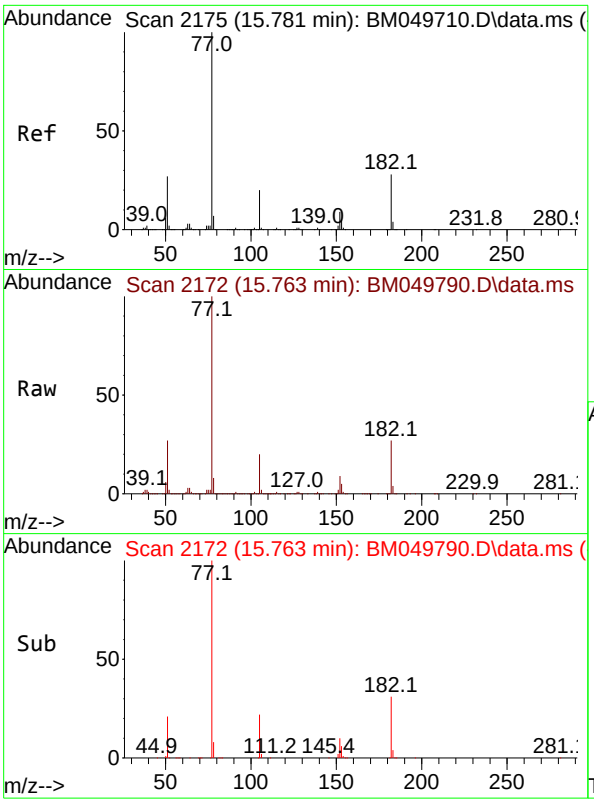


#62
4-Nitroaniline
Concen: 46.744 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:138 Resp: 485176

Ion	Ratio	Lower	Upper
138	100		
92	49.6	29.8	69.8
108	80.9	61.3	101.3



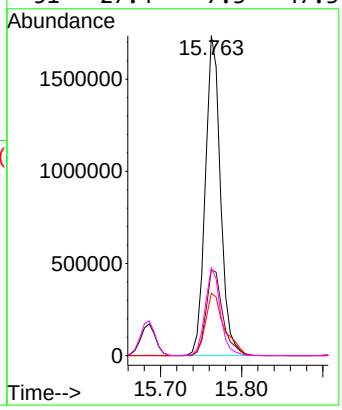


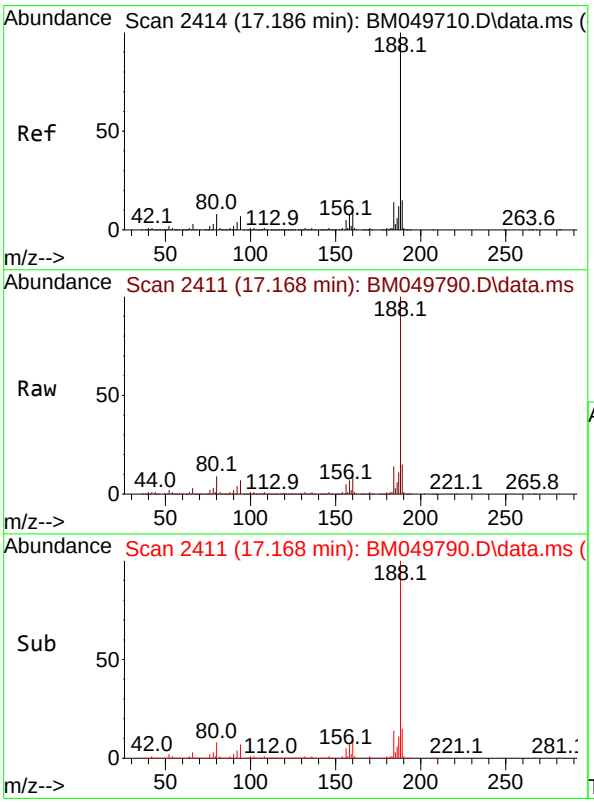
#63
Azobenzene
Concen: 54.424 ng
RT: 15.763 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion: 77 Resp: 2245128

Ion	Ratio	Lower	Upper
77	100		
182	26.8	8.0	48.0
105	19.5	0.0	40.0
51	27.4	7.3	47.3

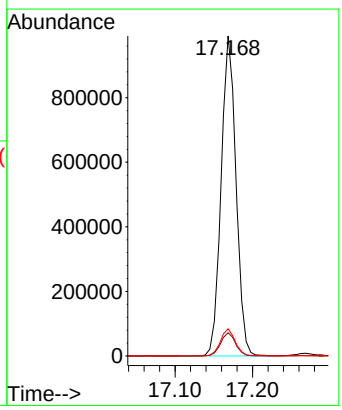


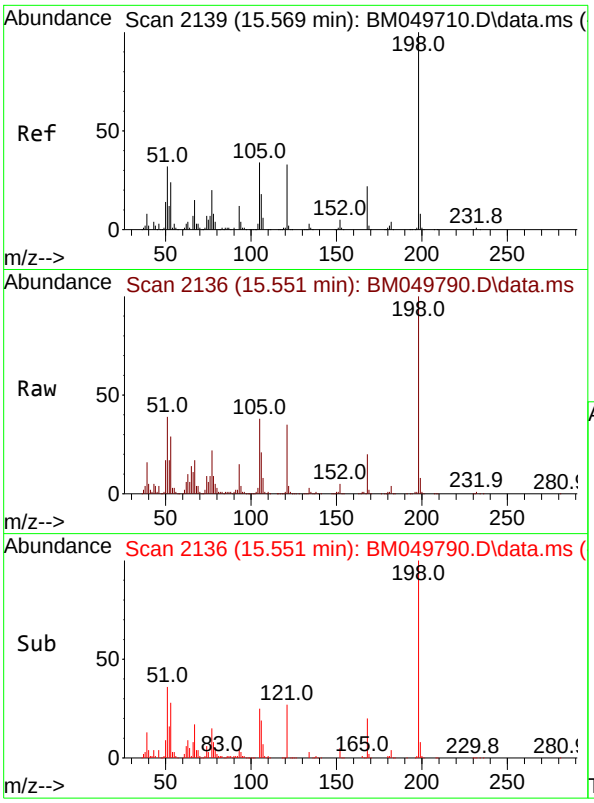


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.168 min Scan# 2411
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:188 Resp: 1326774

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.8	8.6
80	8.5	6.3	9.5



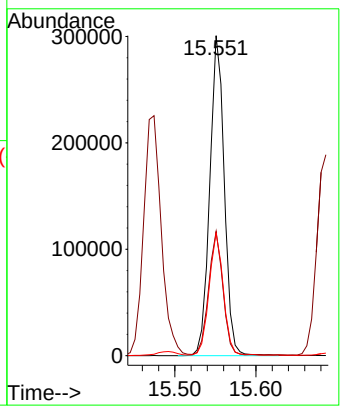


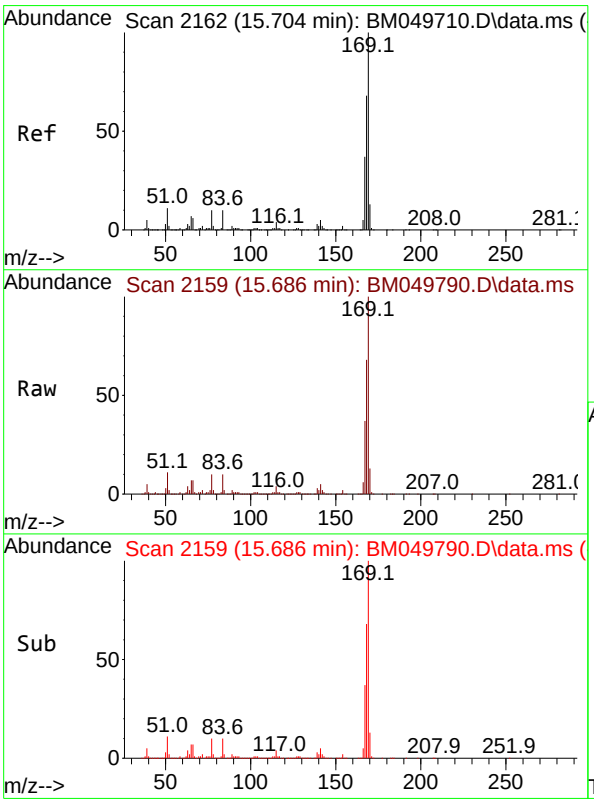
#65
4,6-Dinitro-2-methylphenol
Concen: 50.880 ng
RT: 15.551 min Scan# 21
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:198 Resp: 372846

Ion	Ratio	Lower	Upper
198	100		
51	38.8	13.8	53.8
105	38.3	14.0	54.0

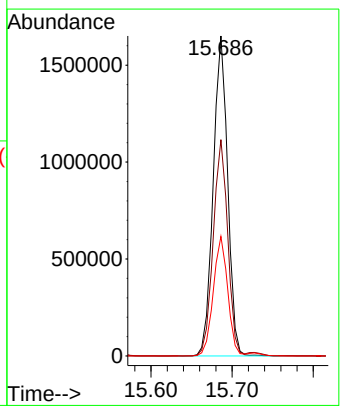


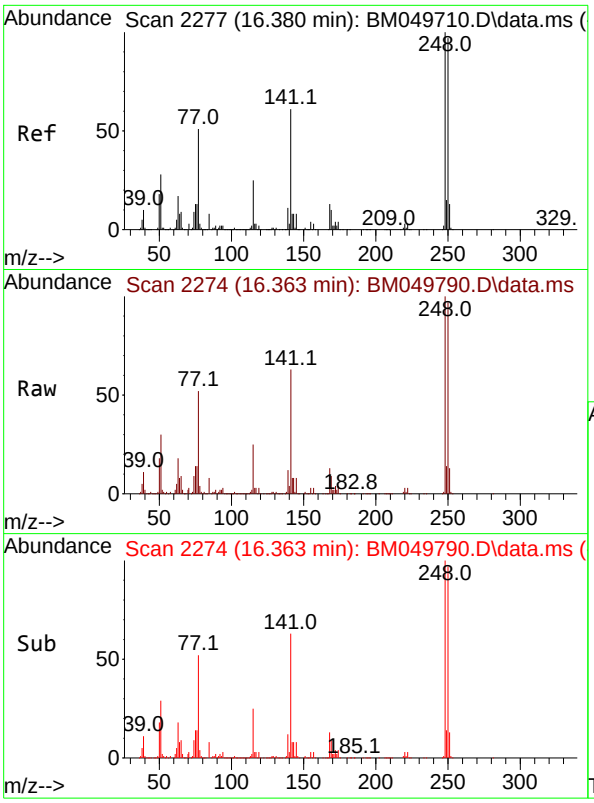


#66
n-Nitrosodiphenylamine
Concen: 50.846 ng
RT: 15.686 min Scan# 2159
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:169 Resp: 2043931

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.8	82.2
167	37.3	29.9	44.9



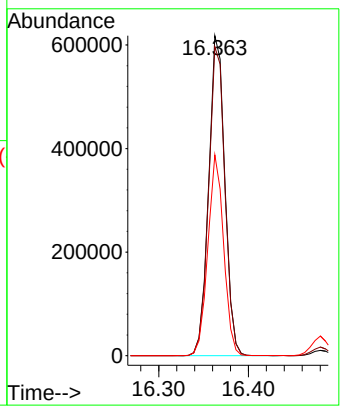


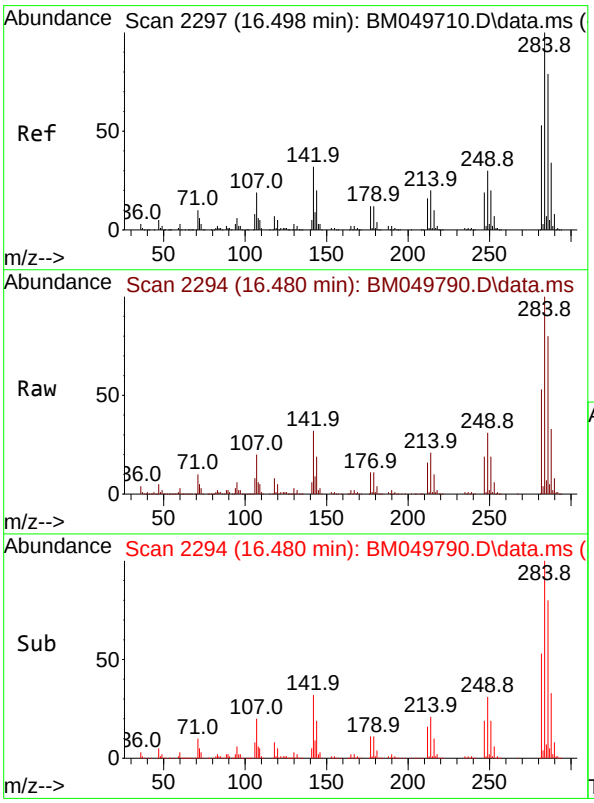
#67
4-Bromophenyl-phenylether
Concen: 50.518 ng
RT: 16.363 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:248 Resp: 773859

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.9	116.9
141	62.7	48.6	73.0

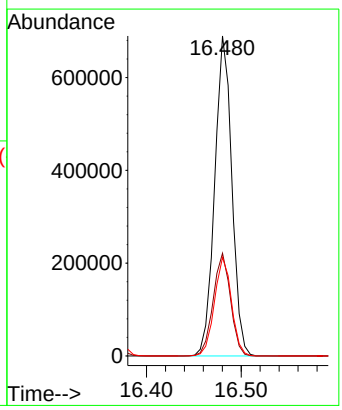


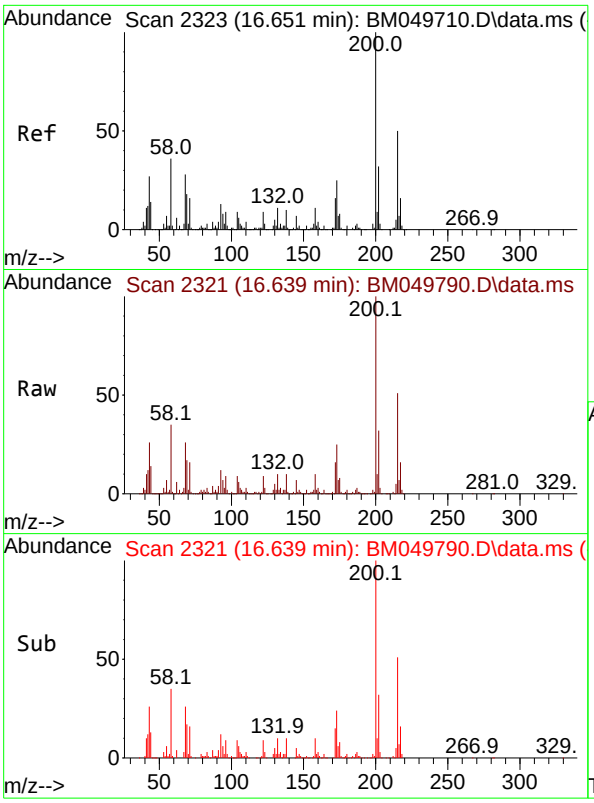


#68
Hexachlorobenzene
Concen: 50.358 ng
RT: 16.480 min Scan# 2294
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:284 Resp: 867459

Ion	Ratio	Lower	Upper
284	100		
142	32.1	25.5	38.3
249	30.8	24.2	36.2



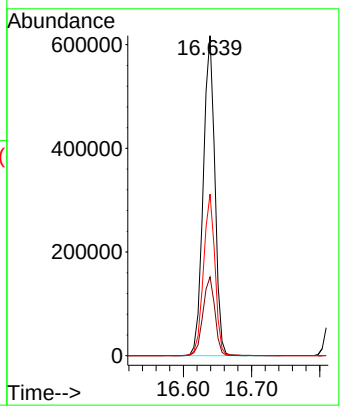


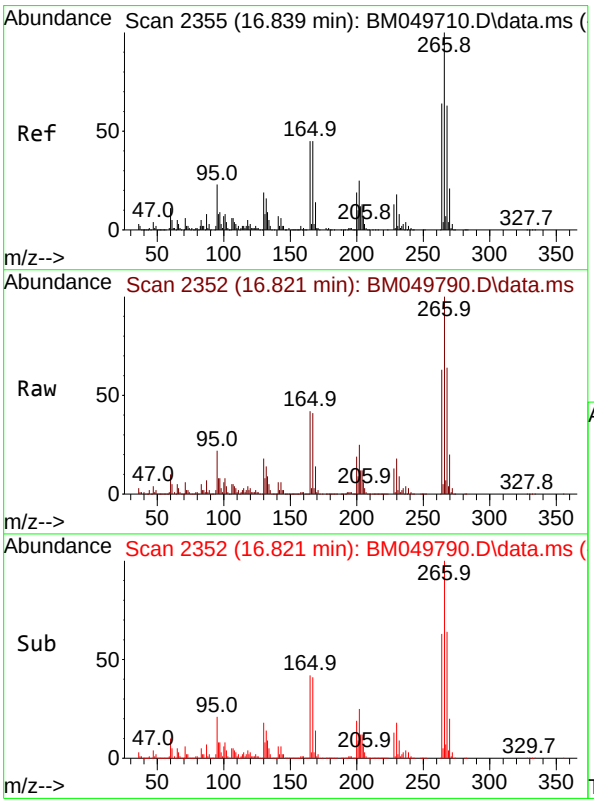
#69
Atrazine
Concen: 82.628 ng
RT: 16.639 min Scan# 2
Delta R.T. -0.012 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:200 Resp: 732011

Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.4	45.4
215	50.5	29.8	69.8

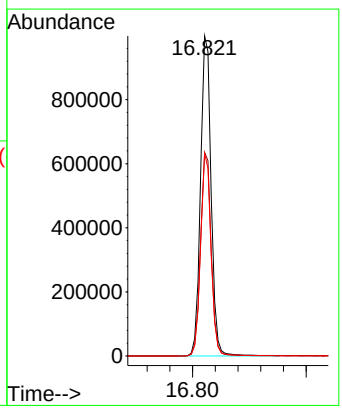


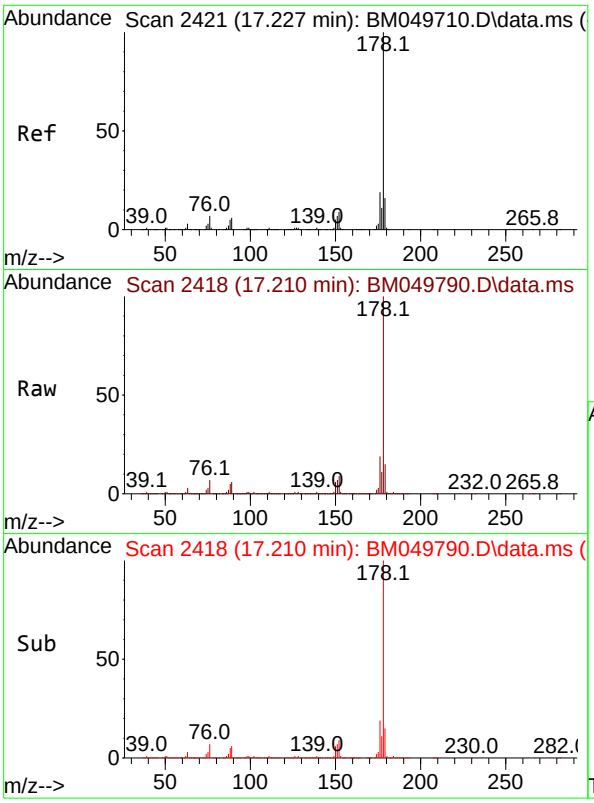


#70
Pentachlorophenol
Concen: 119.317 ng
RT: 16.821 min Scan# 2352
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:266 Resp: 1291634

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.2	75.2
264	63.3	51.3	76.9



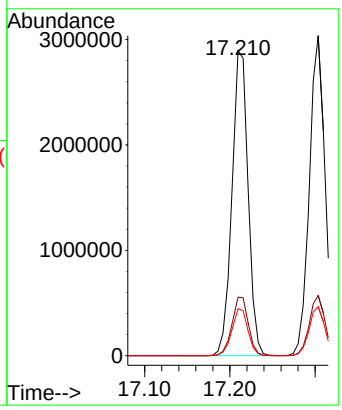


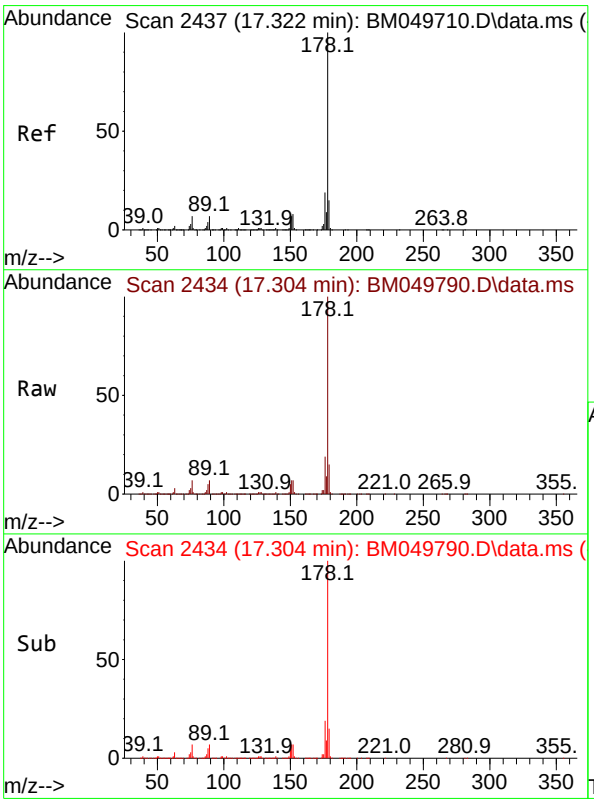
#71
Phenanthrene
Concen: 51.695 ng
RT: 17.210 min Scan# 24
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:178 Resp: 3808506

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.4	12.5	18.7

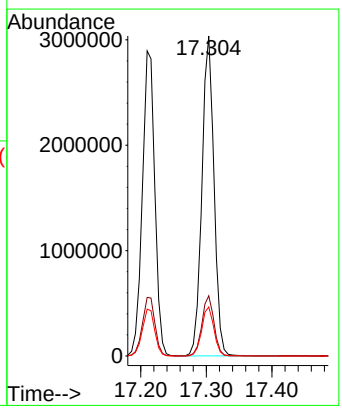


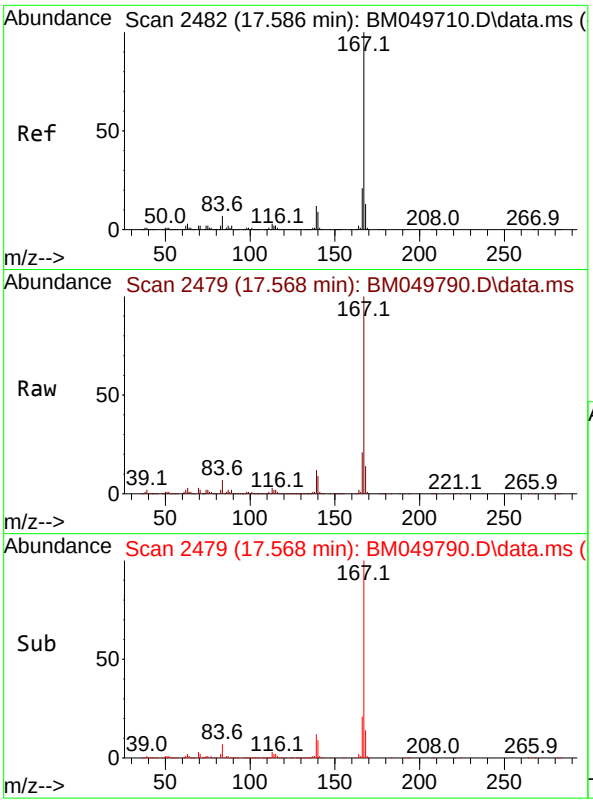


#72
Anthracene
Concen: 54.518 ng
RT: 17.304 min Scan# 2434
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:178 Resp: 3889796

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.1	22.7
179	15.3	12.4	18.6



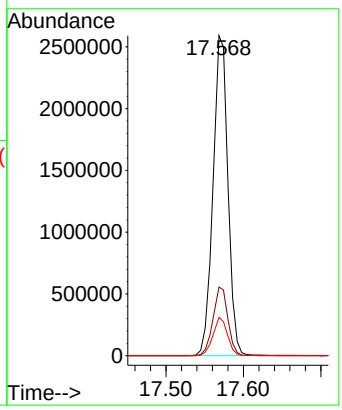


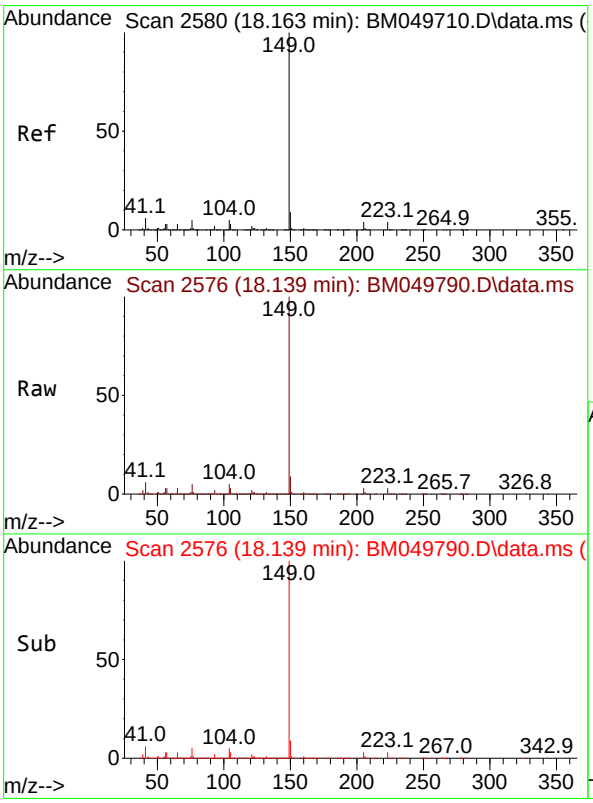
#73
Carbazole
Concen: 53.392 ng
RT: 17.568 min Scan# 24
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:167 Resp: 3449972

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.0	25.6
139	12.0	9.4	14.2

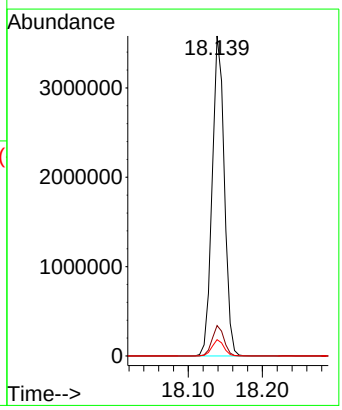


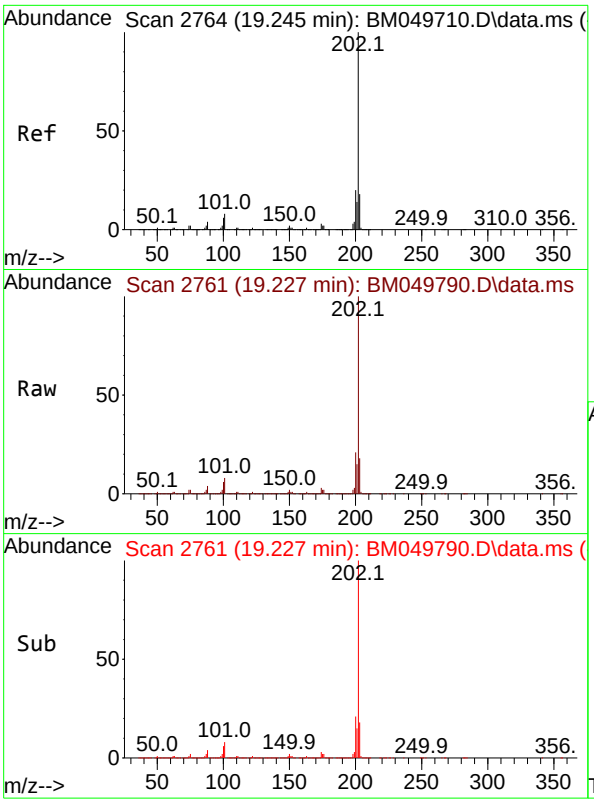


#74
Di-n-butylphthalate
Concen: 57.375 ng
RT: 18.139 min Scan# 2576
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:149 Resp: 4063357

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.2	10.8
104	5.1	3.9	5.9



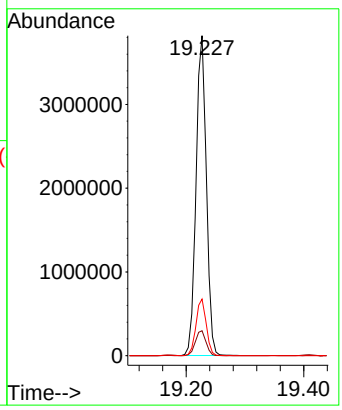


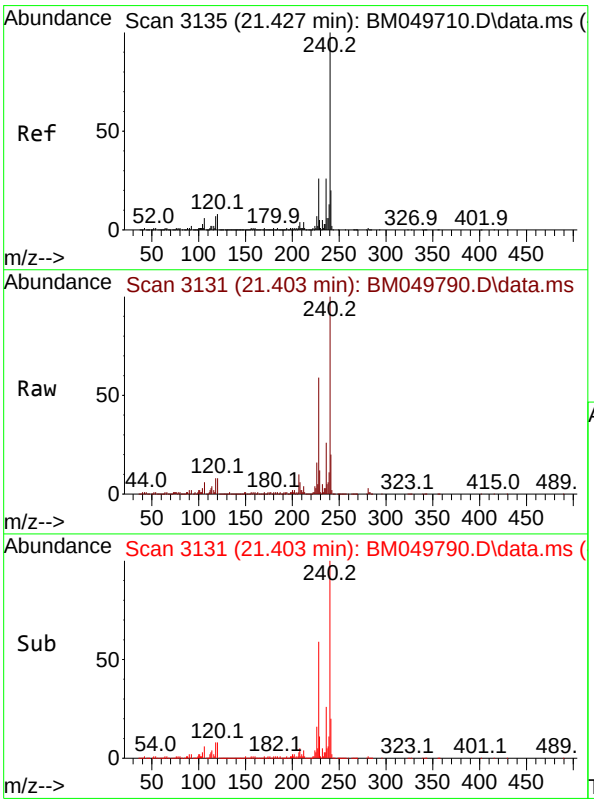
#75
Fluoranthene
Concen: 54.863 ng
RT: 19.227 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:202 Resp: 4653393

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	27.8
203	17.7	0.0	37.6

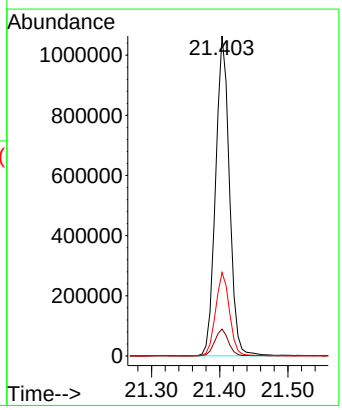


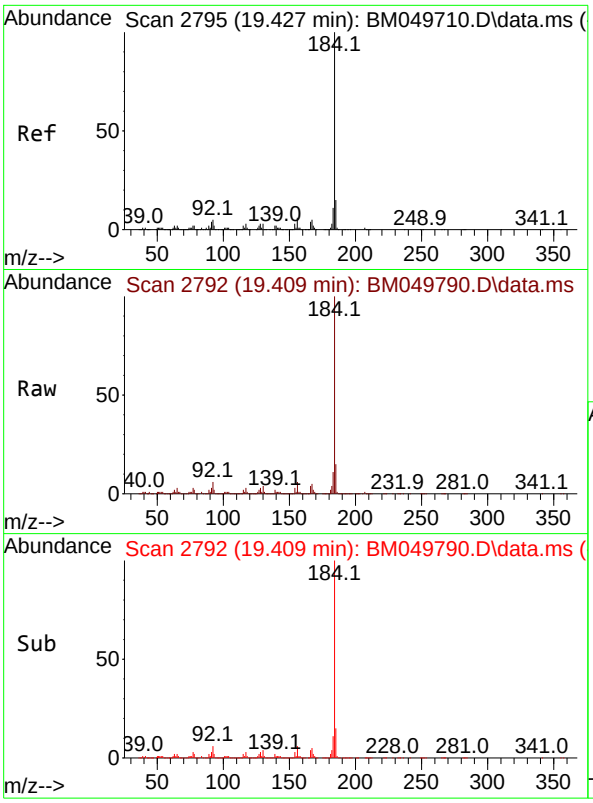


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.403 min Scan# 3131
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:240 Resp: 1504663

Ion	Ratio	Lower	Upper
240	100		
120	8.4	6.5	9.7
236	26.1	20.7	31.1



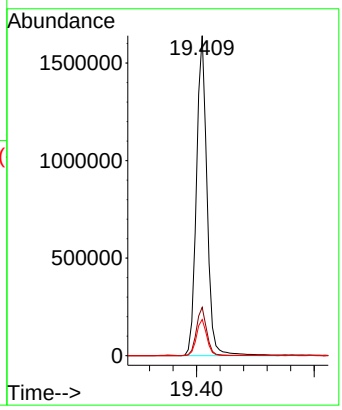


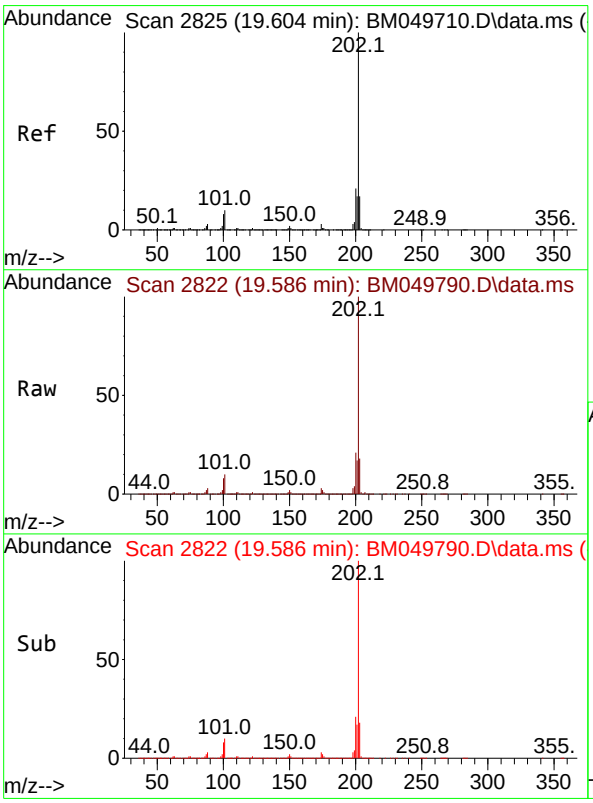
#77
Benzidine
Concen: 113.106 ng
RT: 19.409 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:184 Resp: 2044623

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.7	17.5
183	11.3	8.8	13.2

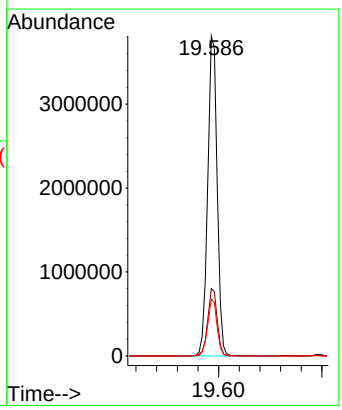


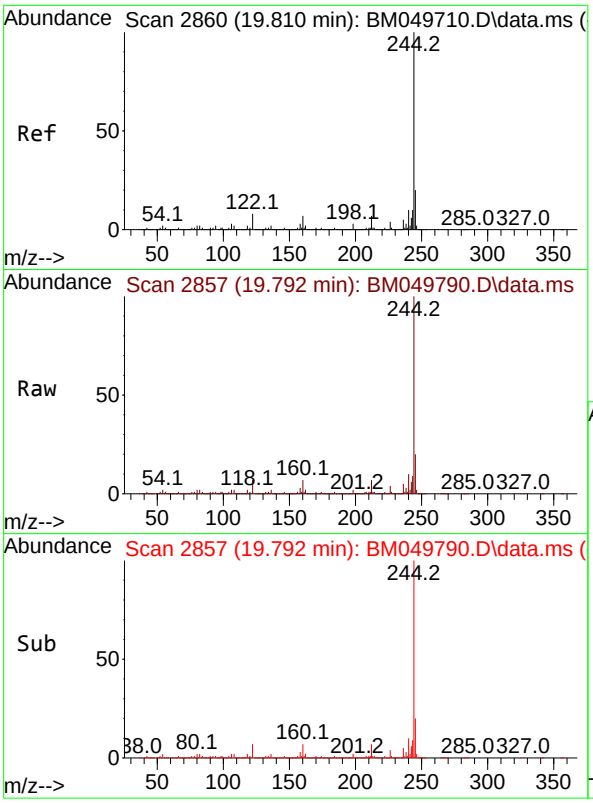


#78
Pyrene
Concen: 46.019 ng
RT: 19.586 min Scan# 2822
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:202 Resp: 4837699

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.4
203	17.7	14.0	21.0



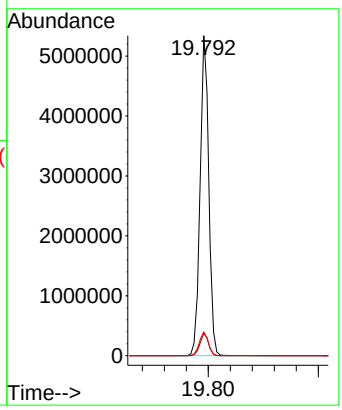


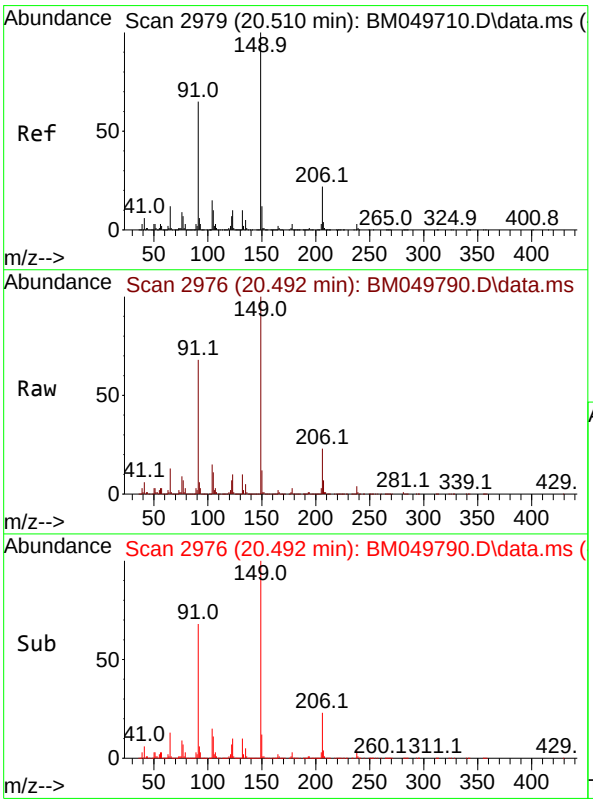
#79
Terphenyl-d14
Concen: 65.355 ng
RT: 19.792 min Scan# 2
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:244 Resp: 5835594

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	7.4	6.0	9.0

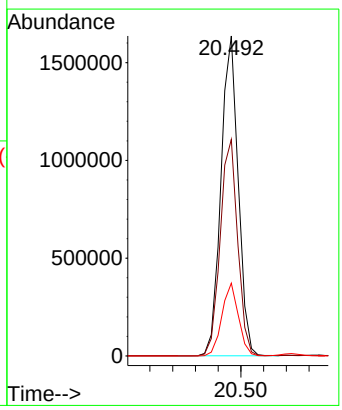


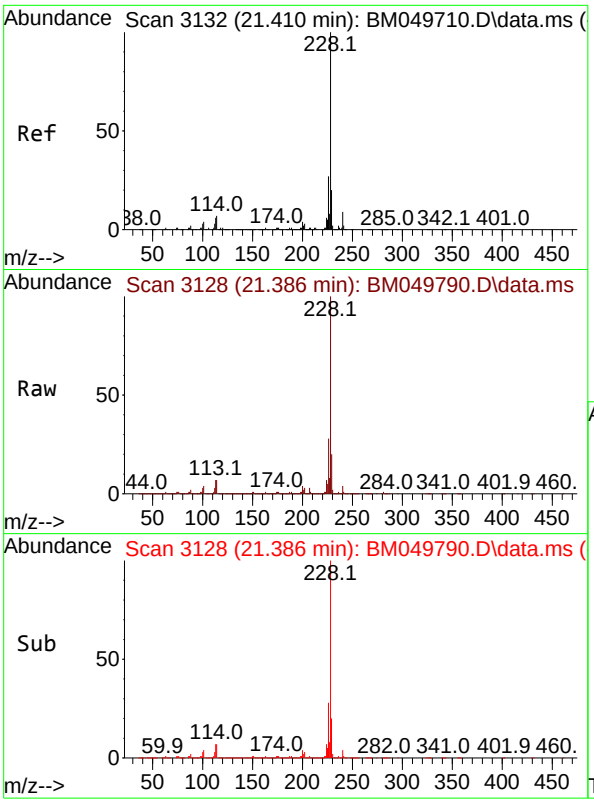


#80
Butylbenzylphthalate
Concen: 52.883 ng
RT: 20.492 min Scan# 2976
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:149 Resp: 1725264

Ion	Ratio	Lower	Upper
149	100		
91	67.6	52.2	78.4
206	22.7	17.6	26.4



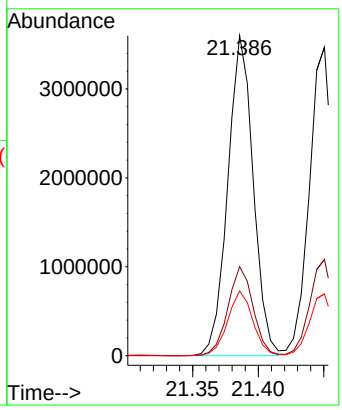


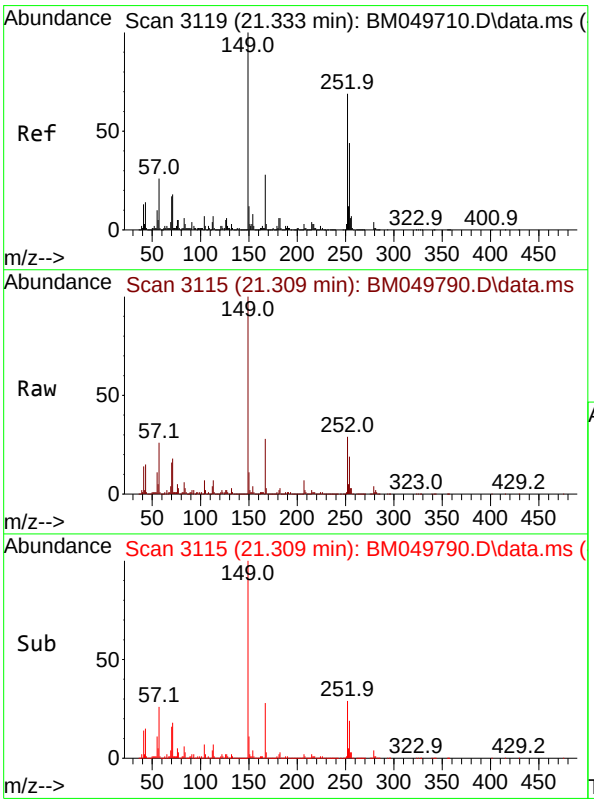
#81
Benzo(a)anthracene
Concen: 48.389 ng
RT: 21.386 min Scan# 3
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:228 Resp: 4863148

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.0	33.0
229	20.2	15.8	23.8

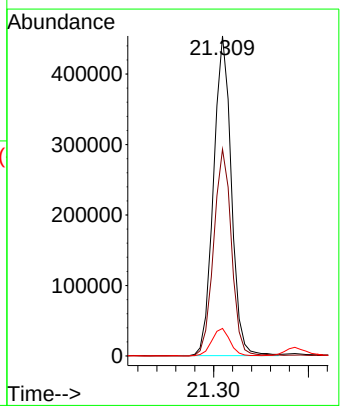


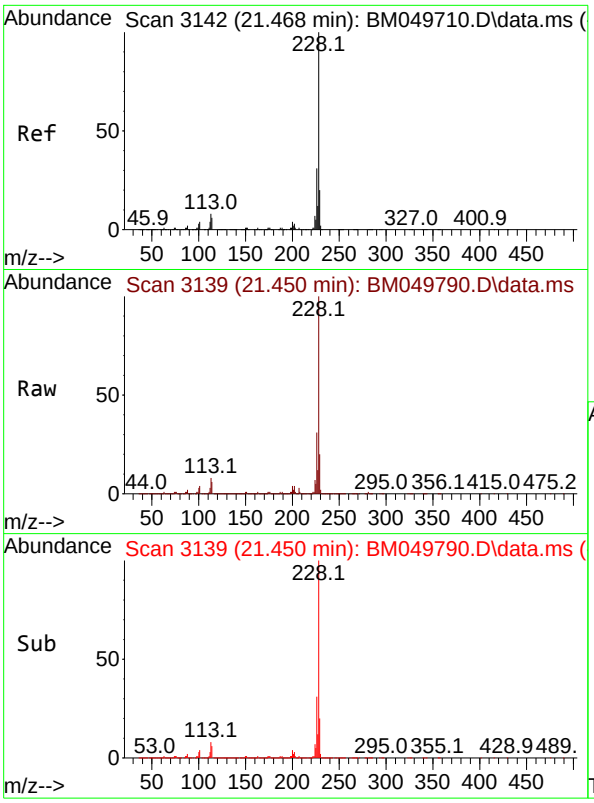


#82
3,3'-Dichlorobenzidine
Concen: 18.113 ng
RT: 21.309 min Scan# 3115
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:252 Resp: 592681

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.0	76.4
126	8.6	6.3	9.5



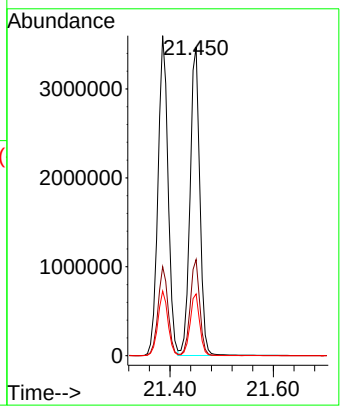


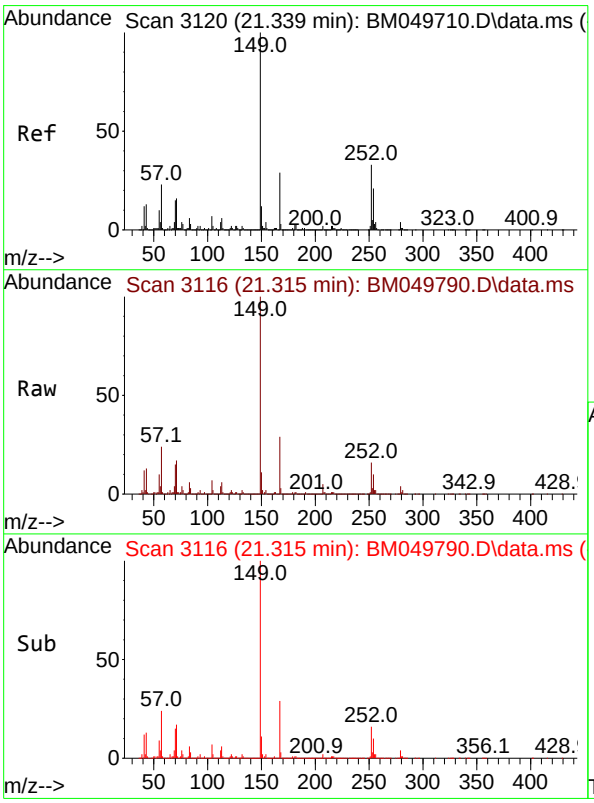
#83
Chrysene
Concen: 47.624 ng
RT: 21.450 min Scan# 3
Delta R.T. -0.018 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:228 Resp: 4537084

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.5	36.7
229	20.0	15.8	23.6

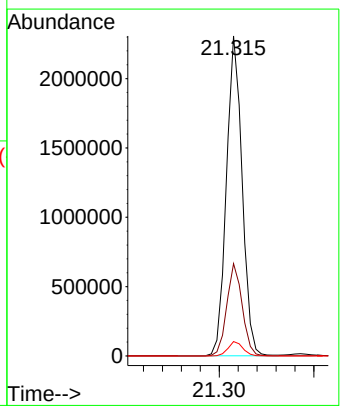


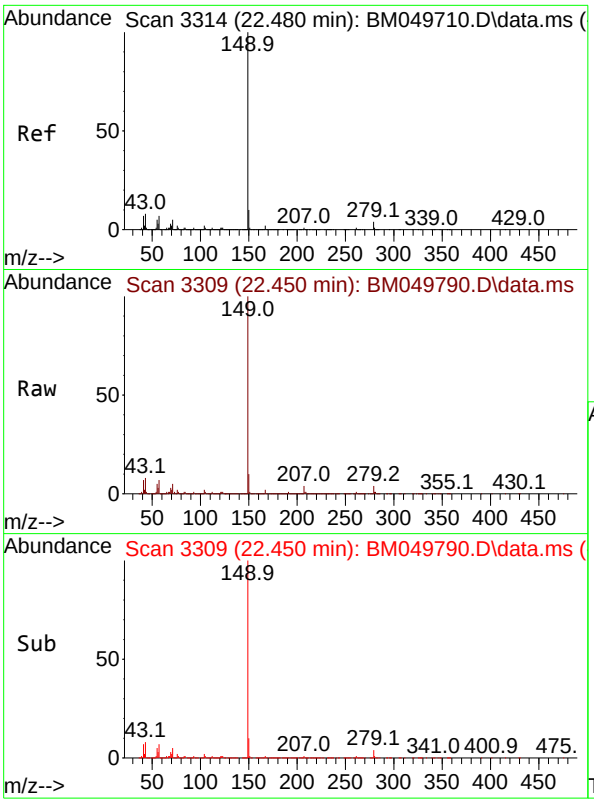


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.320 ng
RT: 21.315 min Scan# 3116
Delta R.T. -0.024 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:149 Resp: 2660108

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.9	34.3
279	4.5	3.5	5.3



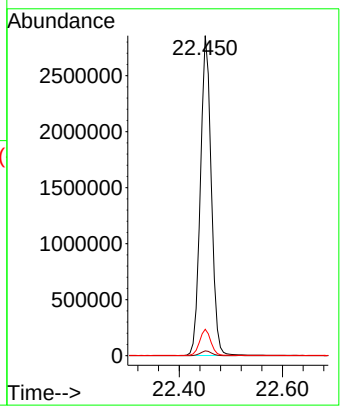


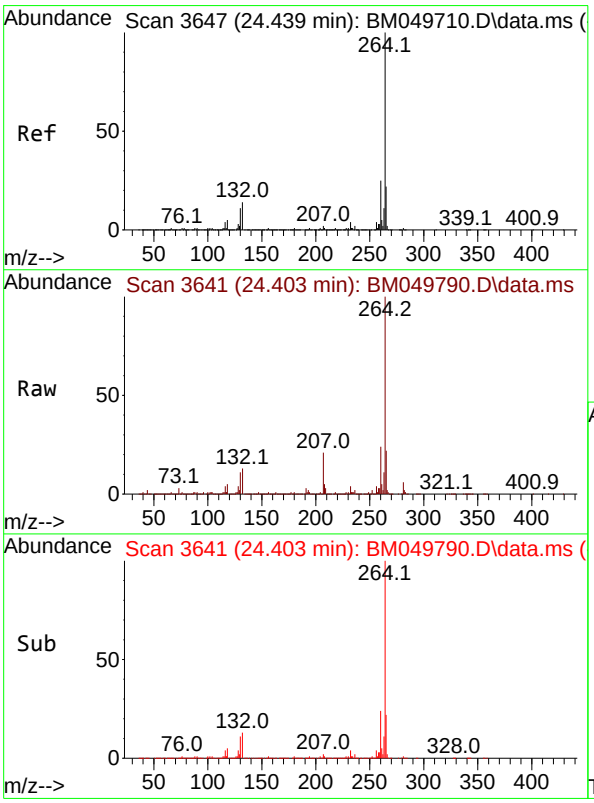
#85
Di-n-octyl phthalate
Concen: 52.906 ng
RT: 22.450 min Scan# 3
Delta R.T. -0.030 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:149 Resp: 4180859

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	8.4	6.8	10.2

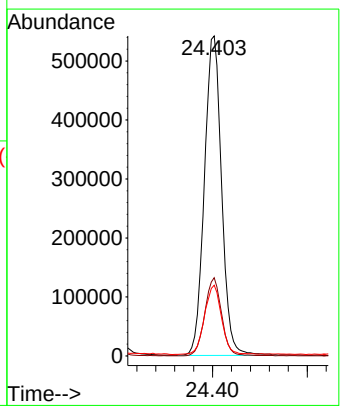


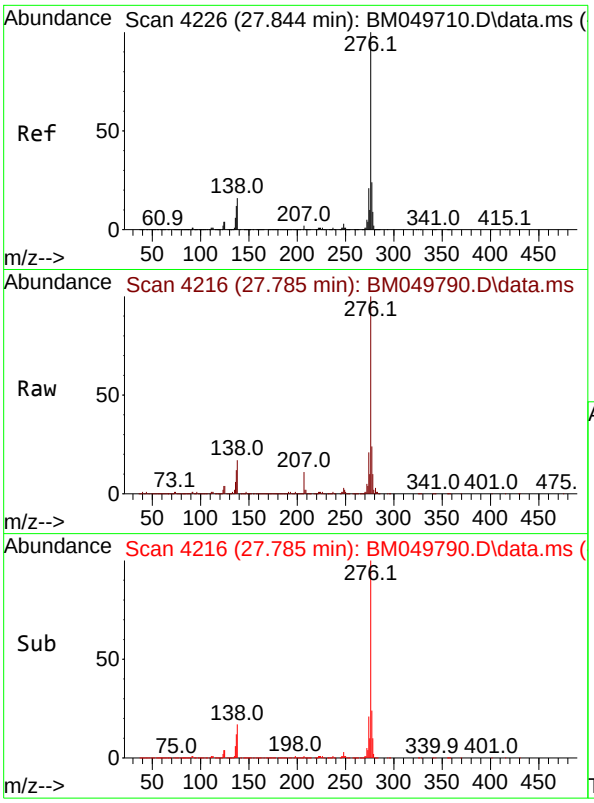


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.403 min Scan# 3641
Delta R.T. -0.036 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:264 Resp: 1365704

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.6	29.4
265	22.1	18.2	27.2



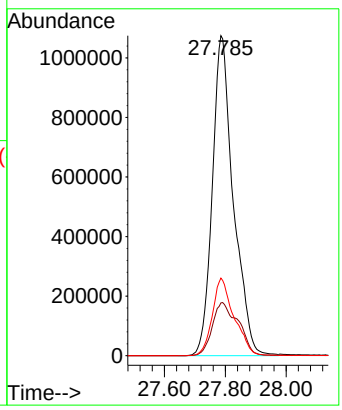


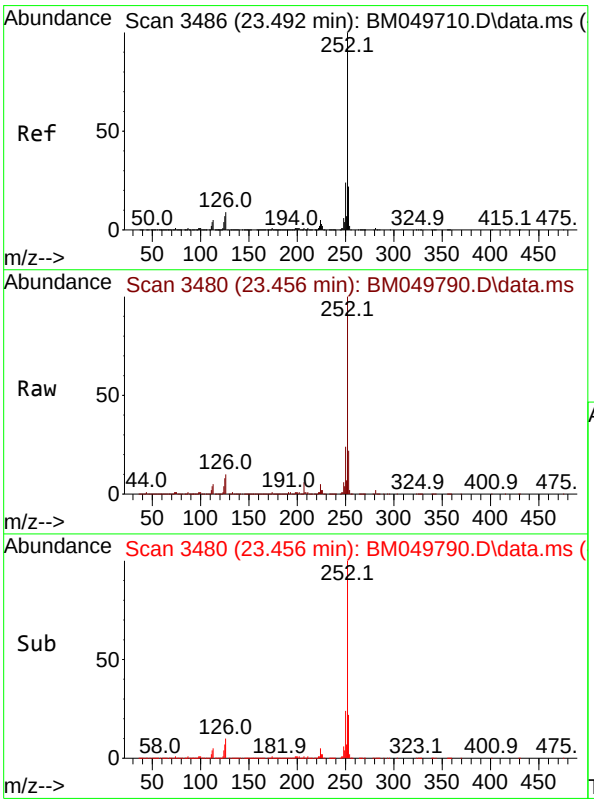
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.516 ng
RT: 27.785 min Scan# 4
Delta R.T. -0.059 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:276 Resp: 5162214

Ion	Ratio	Lower	Upper
276	100		
138	20.6	16.3	24.5
277	25.0	19.9	29.9

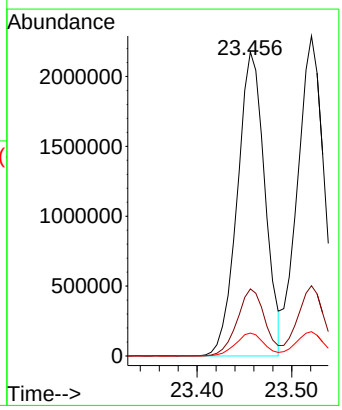


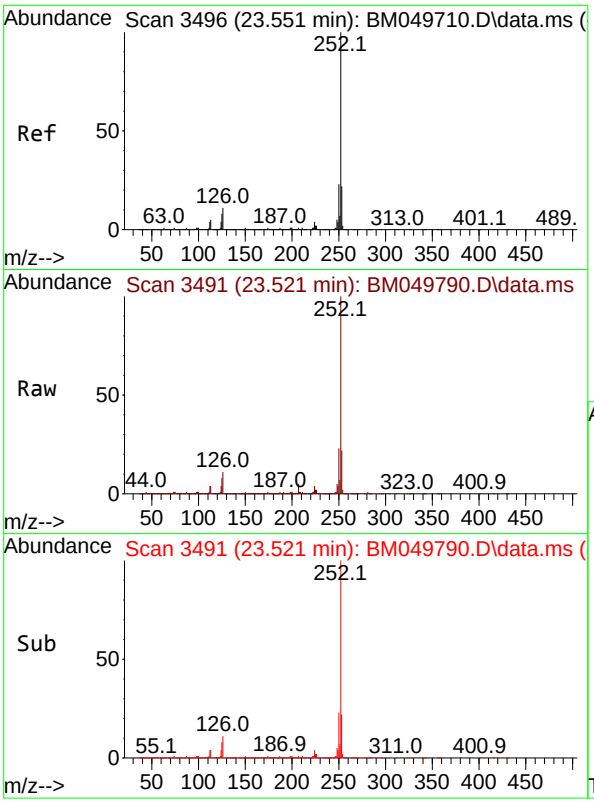


#88
Benzo(b)fluoranthene
Concen: 47.730 ng
RT: 23.456 min Scan# 3480
Delta R.T. -0.036 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:252 Resp: 4390404

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	7.5	5.9	8.9



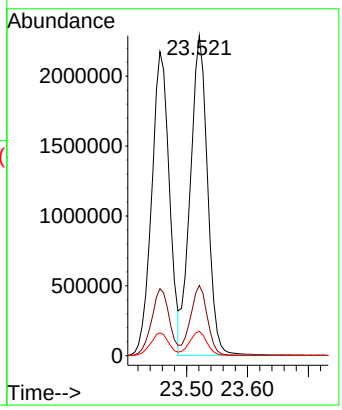


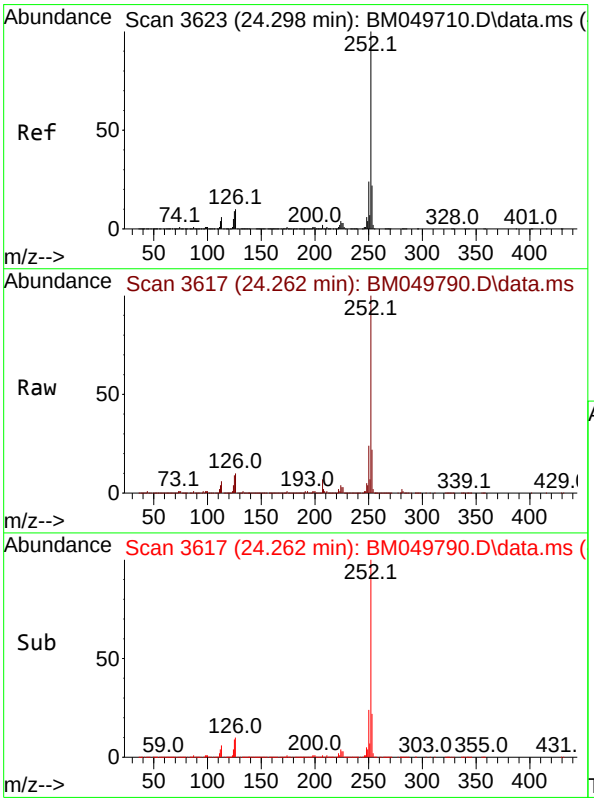
#89
Benzo(k)fluoranthene
Concen: 49.712 ng
RT: 23.521 min Scan# 34
Delta R.T. -0.030 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:252 Resp: 4499534

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	7.6	6.2	9.2

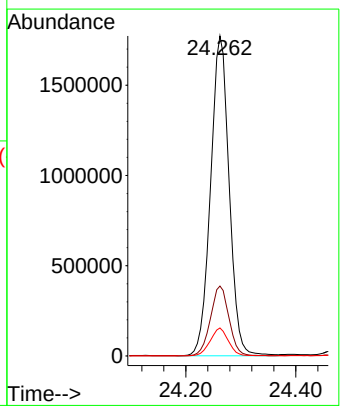


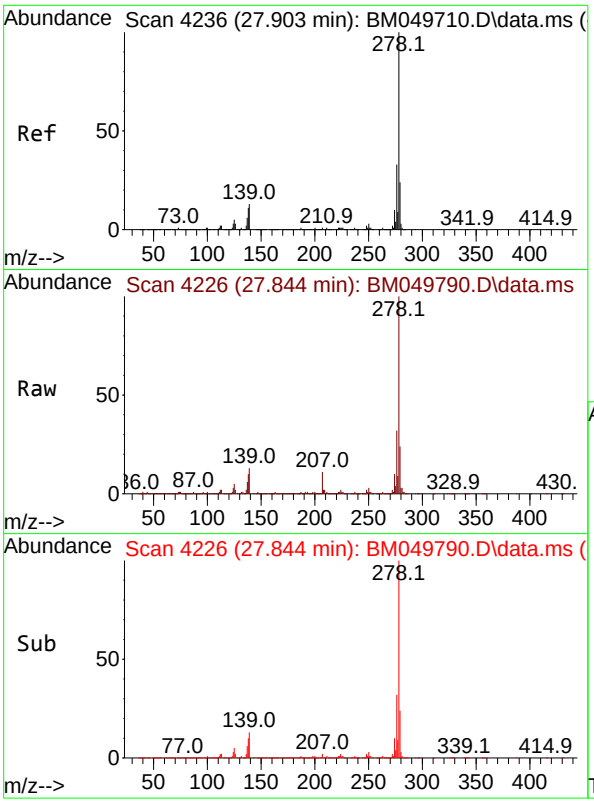


#90
Benzo(a)pyrene
Concen: 53.772 ng
RT: 24.262 min Scan# 3617
Delta R.T. -0.036 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:252 Resp: 4154634

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.7	7.0	10.6



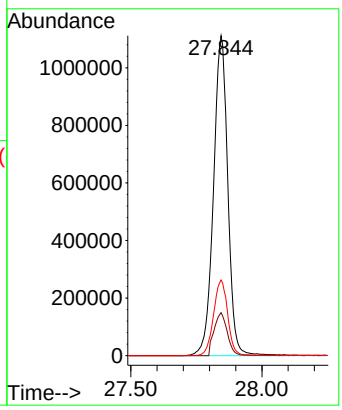


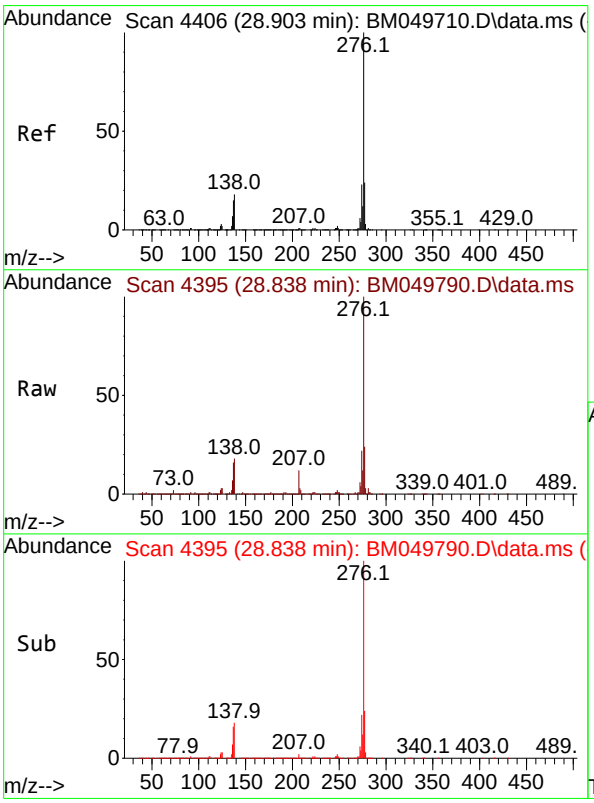
#91
Dibenzo(a,h)anthracene
Concen: 51.628 ng
RT: 27.844 min Scan# 4
Delta R.T. -0.059 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Instrument :
BNA_M
ClientSampleId :
TP-4MS

Tgt Ion:278 Resp: 4228197

Ion	Ratio	Lower	Upper
278	100		
139	13.4	10.1	15.1
279	23.6	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 49.422 ng
RT: 28.838 min Scan# 4395
Delta R.T. -0.065 min
Lab File: BM049790.D
Acq: 02 Apr 2025 14:46

Tgt Ion:276 Resp: 4076988

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.8	28.2
138	17.9	14.0	21.0