Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031225\
Data File : BM049702.D
Acq On : 12 Mar 2025 20:37
Operator : RC/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Quant Time: Mar 13 01:27:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 01:17:24 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.810	152	490162	20.000	ng		0.00
21) Naphthalene-d8	10.604	136	1796890	20.000	ng		0.00
39) Acenaphthene-d10	14.451	164	1299306	20.000	ng		0.00
64) Phenanthrene-d10	17.192	188	2686444	20.000	ng		0.00
76) Chrysene-d12	21.433	240	3187890	20.000	ng		0.00
86) Perylene-d12	24.456	264	2664202	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.392	112	4922771	169.745	ng		0.00
7) Phenol-d6	6.992	99	6628519	172.270	ng		0.01
23) Nitrobenzene-d5	8.975	82	5712122	165.326	ng		0.01
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng		
45) 2-Fluorobiphenyl	13.074	172	14313299	147.225	ng		0.00
79) Terphenyl-d14	0.000	244	0d	0.000	ng		
Target Compounds							Qvalue
2) 1,4-Dioxane	3.281	88	957403	78.834	ng		97
3) Pyridine	3.687	79	2752332m	82.757	ng		
4) n-Nitrosodimethylamine	3.593	42	1109744	79.143	ng		94
6) Aniline	7.151	93	2546688	78.064	ng		98
8) 2-Chlorophenol	7.381	128	2522691	85.331	ng		97
10) Phenol	7.016	94	3188343	85.451	ng		96
11) bis(2-Chloroethyl)ether	7.239	93	2482630	83.152	ng		99
12) 1,3-Dichlorobenzene	7.698	146	2930824	83.899	ng		99
13) 1,4-Dichlorobenzene	7.845	146	2976551	84.315	ng		99
14) 1,2-Dichlorobenzene	8.163	146	2845009	83.986	ng		98
15) Benzyl Alcohol	8.057	79	2192834	87.505	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.345	45	2766737	79.470	ng		98
17) 2-Methylphenol	8.263	107	1965590	87.064	ng		98
18) Hexachloroethane	8.892	117	1040000	84.115	ng		96
19) n-Nitroso-di-n-propyla...	8.628	70	1936733	83.789	ng		95
20) 3+4-Methylphenols	8.592	107	2757370	88.733	ng		97
22) Acetophenone	8.633	105	3822850	82.178	ng	#	96
24) Nitrobenzene	9.016	77	2698515	82.173	ng		98
25) Isophorone	9.545	82	4950990	87.078	ng		99
26) 2-Nitrophenol	9.722	139	1393434	97.571	ng		95
27) 2,4-Dimethylphenol	9.792	122	1684743	90.863	ng		99
28) bis(2-Chloroethoxy)met...	10.022	93	3264196	84.467	ng		99
29) 2,4-Dichlorophenol	10.263	162	2742106	92.145	ng		98
30) 1,2,4-Trichlorobenzene	10.469	180	3125800	87.689	ng		99
31) Naphthalene	10.657	128	8040270	86.674	ng		99
32) Benzoic acid	9.998	122	1741012	79.465	ng		98
33) 4-Chloroaniline	10.769	127	2888896	86.840	ng		99
34) Hexachlorobutadiene	10.951	225	1966775	90.400	ng		99
35) Caprolactam	11.592	113	759884m	92.916	ng		
36) 4-Chloro-3-methylphenol	11.904	107	2525217	91.954	ng		99
37) 2-Methylnaphthalene	12.268	142	6012872	89.192	ng		99
38) 1-Methylnaphthalene	12.492	142	5815526	88.886	ng		99
40) 1,2,4,5-Tetrachloroben...	12.639	216	3968328	87.780	ng		99
41) Hexachlorocyclopentadiene	12.627	237	1405723	86.211	ng		99
43) 2,4,6-Trichlorophenol	12.886	196	2383722	90.157	ng		99
44) 2,4,5-Trichlorophenol	12.957	196	2611335	89.672	ng		97

Quantitation Report (QT Reviewed)

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Data File : BM049702.D
Acq On : 12 Mar 2025 20:37
Operator : RC/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Quant Time: Mar 13 01:27:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 01:17:24 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
46) 1,1'-Biphenyl	13.286	154	8042707	83.380	ng		99
47) 2-Chloronaphthalene	13.327	162	6227004	82.900	ng		99
48) 2-Nitroaniline	13.527	65	1553511	86.445	ng		91
49) Acenaphthylene	14.174	152	9367851	86.339	ng		100
50) Dimethylphthalate	13.915	163	7933025	86.742	ng		99
51) 2,6-Dinitrotoluene	14.027	165	1651206	89.459	ng		92
52) Acenaphthene	14.515	154	6168554	86.343	ng		99
53) 3-Nitroaniline	14.362	138	1672752	92.741	ng		94
54) 2,4-Dinitrophenol	14.557	184	1066244	79.582	ng		93
55) Dibenzofuran	14.851	168	10326226	86.356	ng		97
56) 4-Nitrophenol	14.680	139	1467222	92.606	ng		91
57) 2,4-Dinitrotoluene	14.815	165	2359092	95.893	ng		94
58) Fluorene	15.498	166	8233121	83.541	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.080	232	2481405	97.780	ng		94
60) Diethylphthalate	15.280	149	7643908	87.177	ng		96
61) 4-Chlorophenyl-phenyle...	15.492	204	4911995	90.616	ng		95
62) 4-Nitroaniline	15.527	138	1781780	93.564	ng		95
63) Azobenzene	15.786	77	6596388	81.076	ng		95
65) 4,6-Dinitro-2-methylph...	15.580	198	1517240	79.887	ng		94
66) n-Nitrosodiphenylamine	15.709	169	7053248	87.290	ng		99
67) 4-Bromophenyl-phenylether	16.386	248	3041549	97.675	ng		96
68) Hexachlorobenzene	16.503	284	3304835	94.754	ng		95
71) Phenanthrene	17.233	178	12385435	83.842	ng		94
72) Anthracene	17.327	178	12544880	86.911	ng		92
73) Carbazole	17.598	167	11953919	89.434	ng		97
74) Di-n-butylphthalate	18.162	149	12179708	84.655	ng	#	92
75) Fluoranthene	19.244	202	13736747	79.598	ng		88
77) Benzidine	19.427	184	2268361	77.741	ng		100
78) Pyrene	19.609	202	14468628	67.303	ng	#	72
80) Butylbenzylphthalate	20.515	149	6334777	91.281	ng	#	87
81) Benzo(a)anthracene	21.409	228	15580902	75.711	ng		97
82) 3,3'-Dichlorobenzidine	21.338	252	5967734	93.947	ng		100
83) Chrysene	21.480	228	14491710m	75.277	ng		
84) Bis(2-ethylhexyl)phtha...	21.344	149	9015004	86.376	ng	#	93
85) Di-n-octyl phthalate	22.485	149	15171486	78.452	ng		97
87) Indeno(1,2,3-cd)pyrene	27.879	276	14356812	81.968	ng		99
88) Benzo(b)fluoranthene	23.509	252	17228299	94.389	ng		97
89) Benzo(k)fluoranthene	23.574	252	16557813	93.197	ng		97
90) Benzo(a)pyrene	24.321	252	14365775	94.619	ng		98
91) Dibenzo(a,h)anthracene	27.938	278	12131293	83.018	ng		99
92) Benzo(g,h,i)perylene	28.950	276	10994875	76.204	ng		98

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

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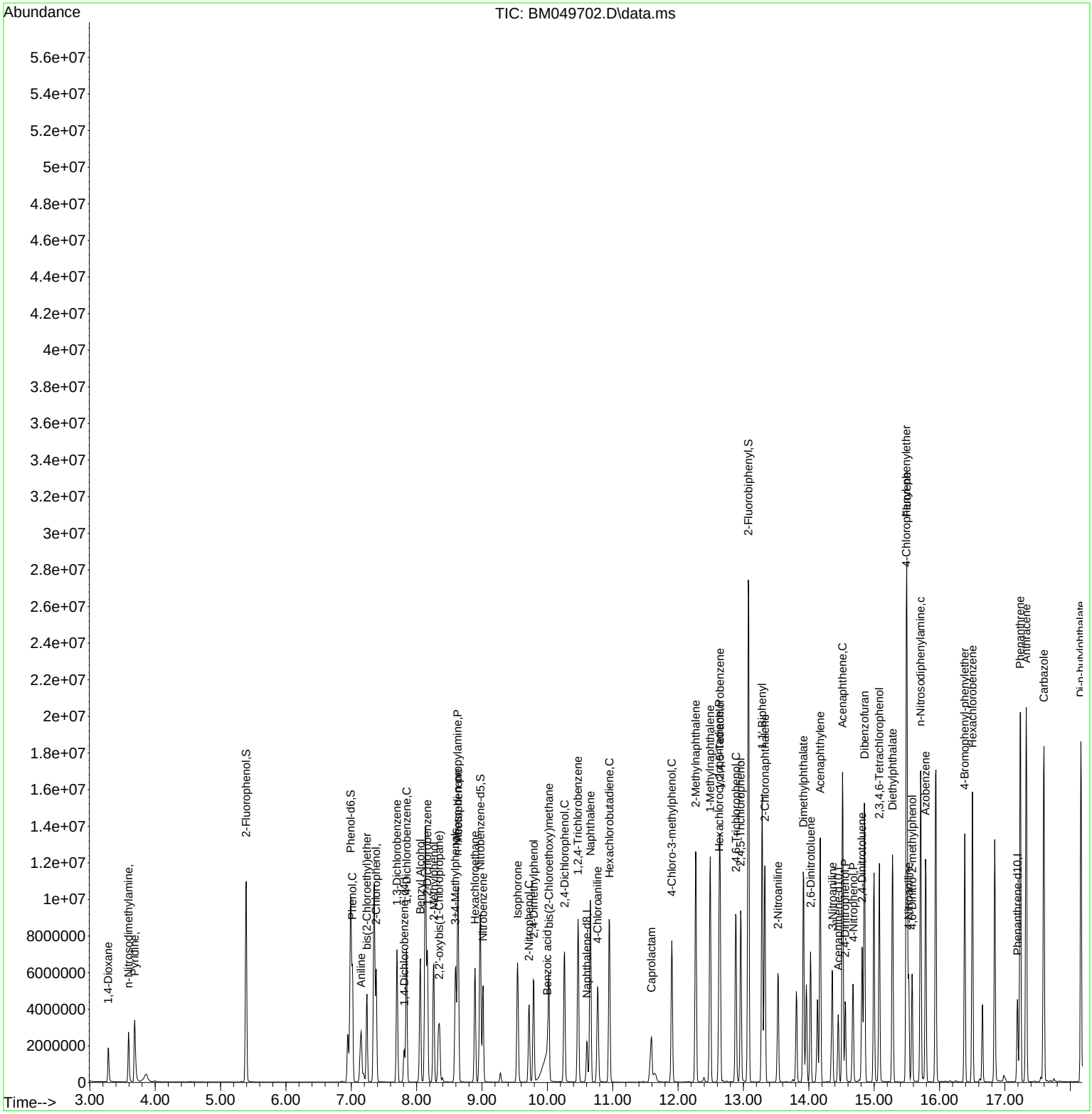
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031225\
Data File : BM049702.D
Acq On : 12 Mar 2025 20:37
Operator : RC/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Quant Time: Mar 13 01:27:04 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 13 01:17:24 2025
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031225\
Data File : BM049702.D
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QLast Update : Thu Mar 13 01:17:24 2025
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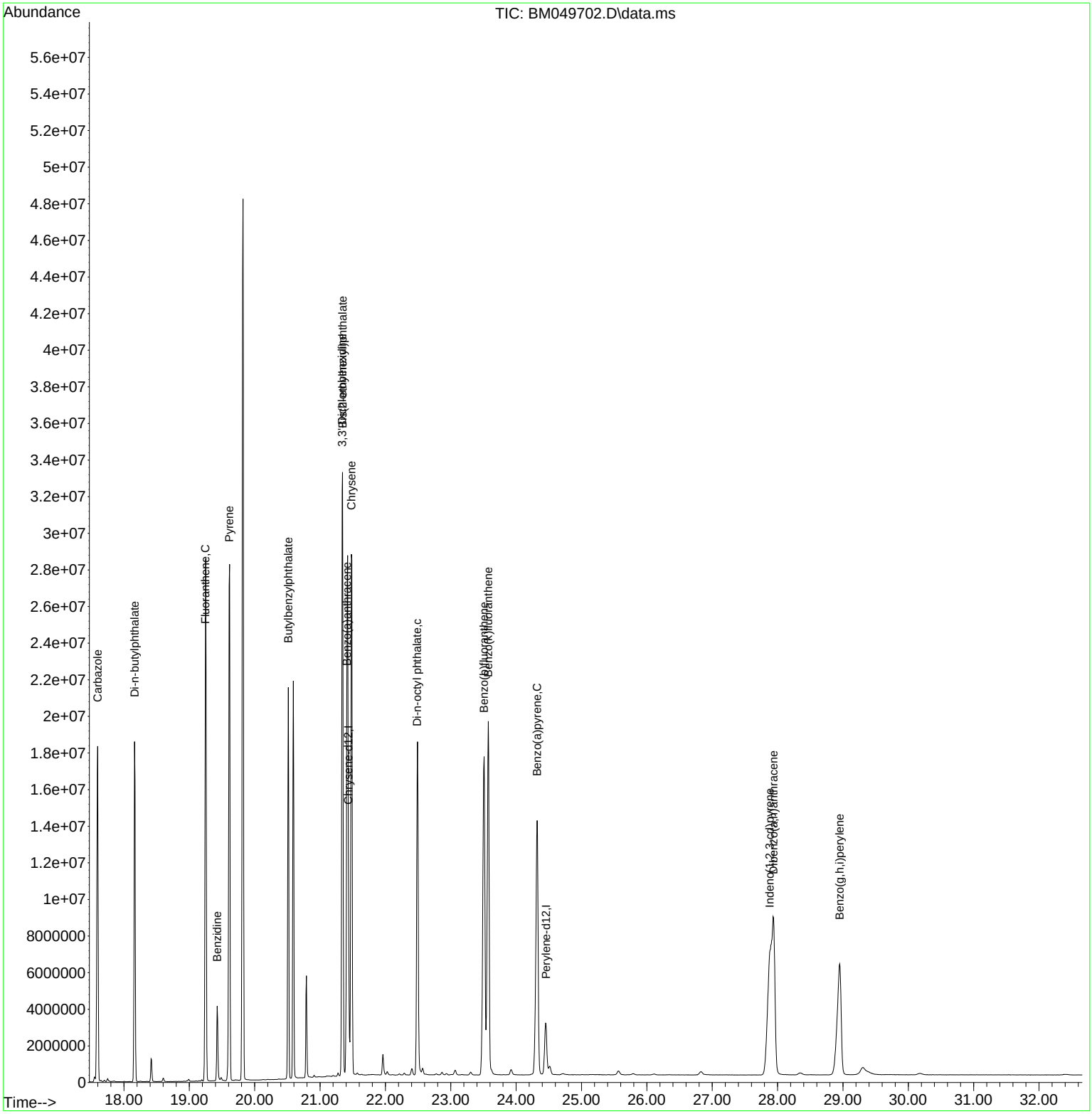
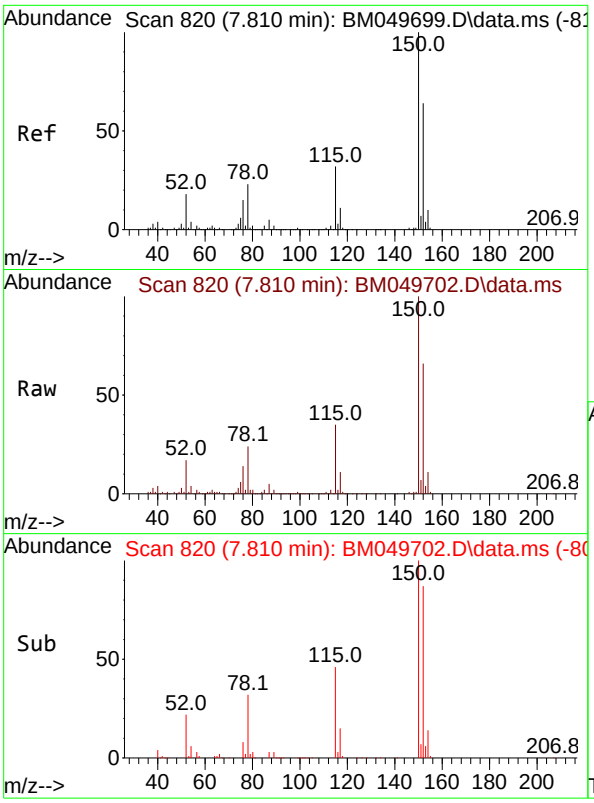


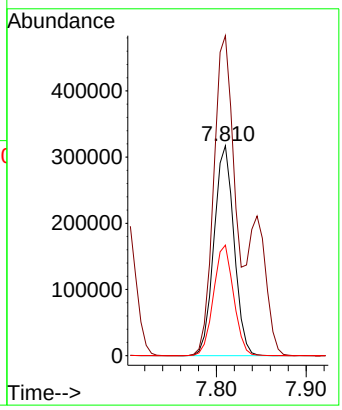


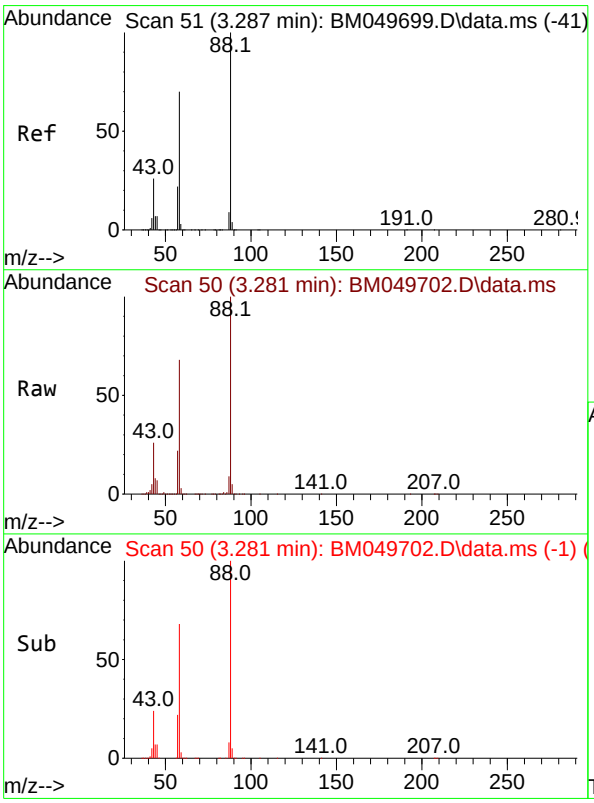
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.810 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 490162

Ion	Ratio	Lower	Upper
152	100		
150	152.4	125.3	187.9
115	52.6	40.6	61.0

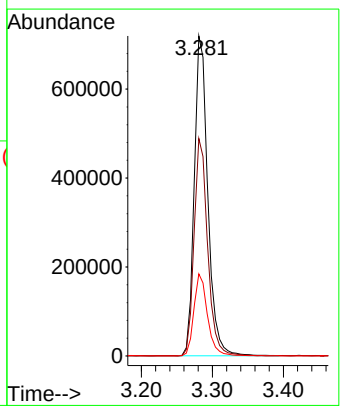


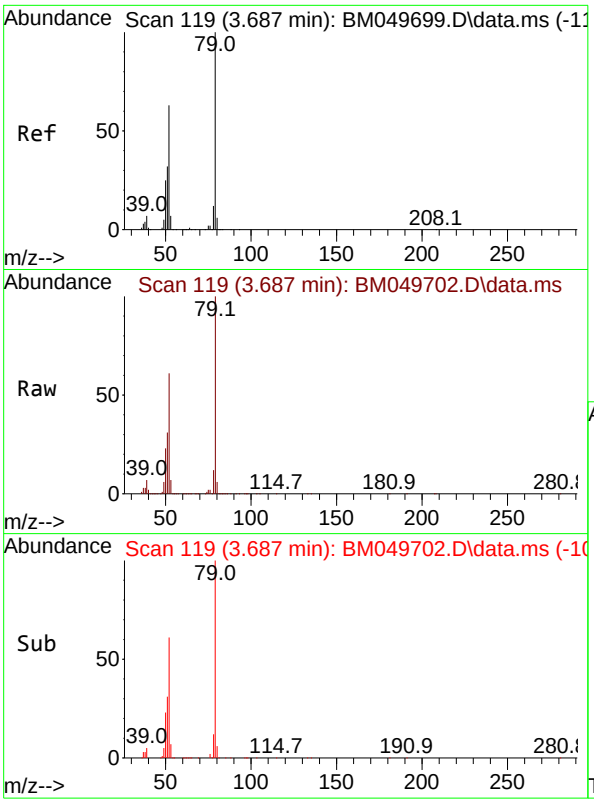


#2
1,4-Dioxane
Concen: 78.834 ng
RT: 3.281 min Scan# 50
Delta R.T. -0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 88 Resp: 957403

Ion	Ratio	Lower	Upper
88	100		
58	68.1	56.5	84.7
43	25.7	22.2	33.2



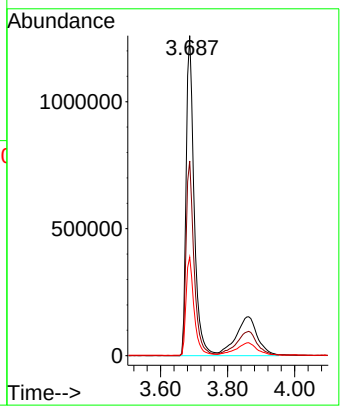


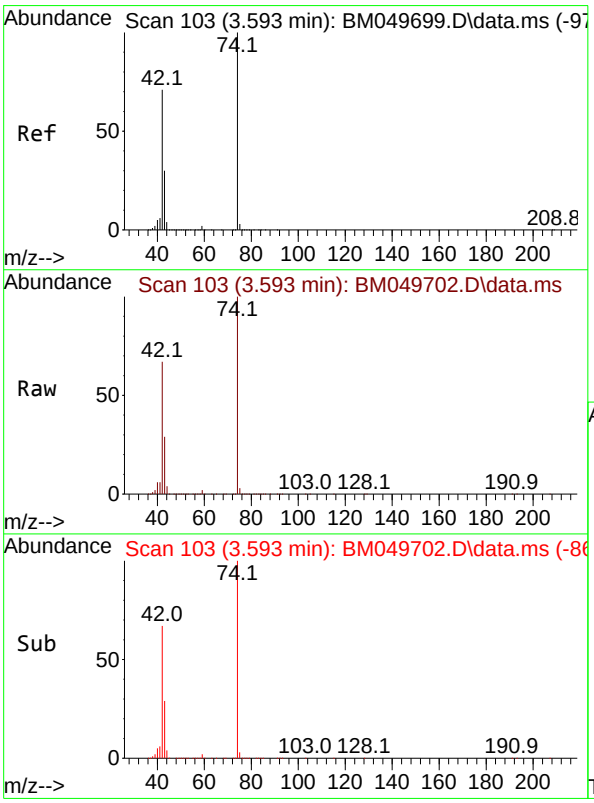
#3
Pyridine
Concen: 82.757 ng m
RT: 3.687 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 79 Resp: 2752332

Ion	Ratio	Lower	Upper
79	100		
52	60.8	50.2	75.2
51	30.8	26.2	39.4

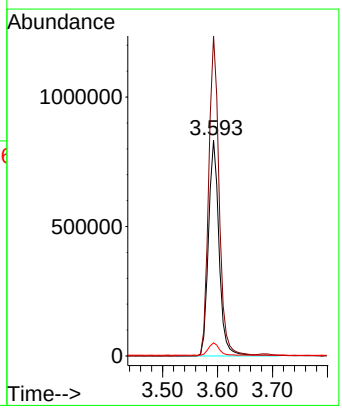


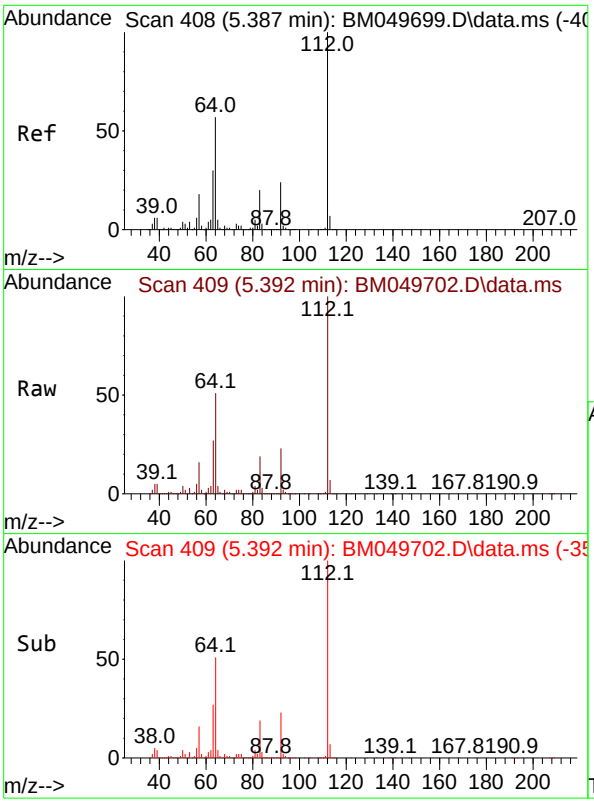


#4
n-Nitrosodimethylamine
Concen: 79.143 ng
RT: 3.593 min Scan# 103
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 42 Resp: 1109744

Ion	Ratio	Lower	Upper
42	100		
74	148.2	113.0	169.4
44	6.1	5.1	7.7



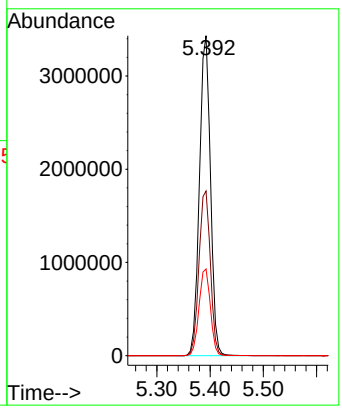


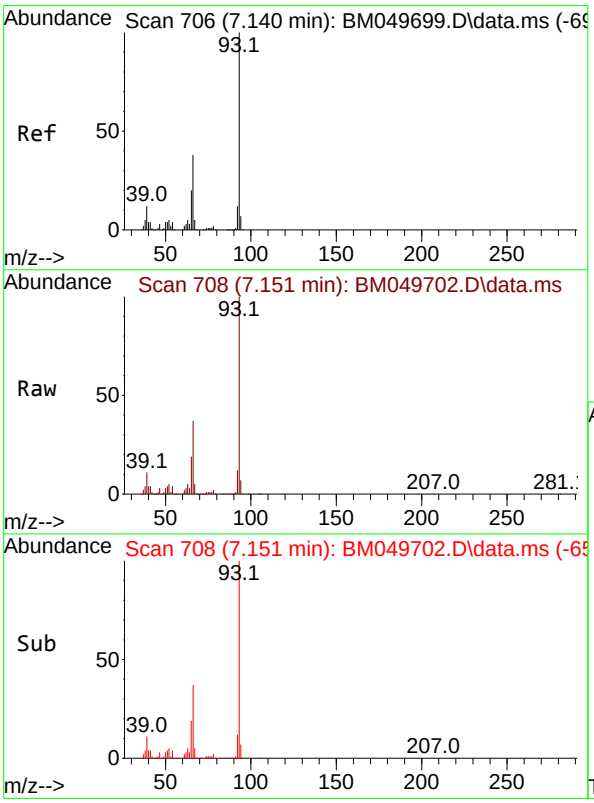
#5
2-Fluorophenol
Concen: 169.745 ng
RT: 5.392 min Scan# 40
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:112 Resp: 4922771

Ion	Ratio	Lower	Upper
112	100		
64	51.5	45.7	68.5
63	27.1	24.0	36.0

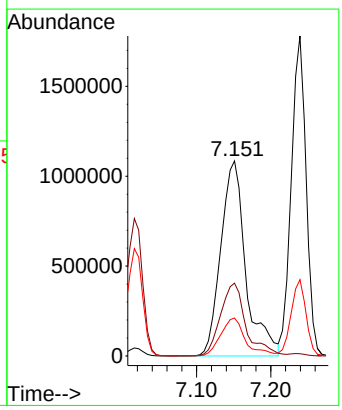


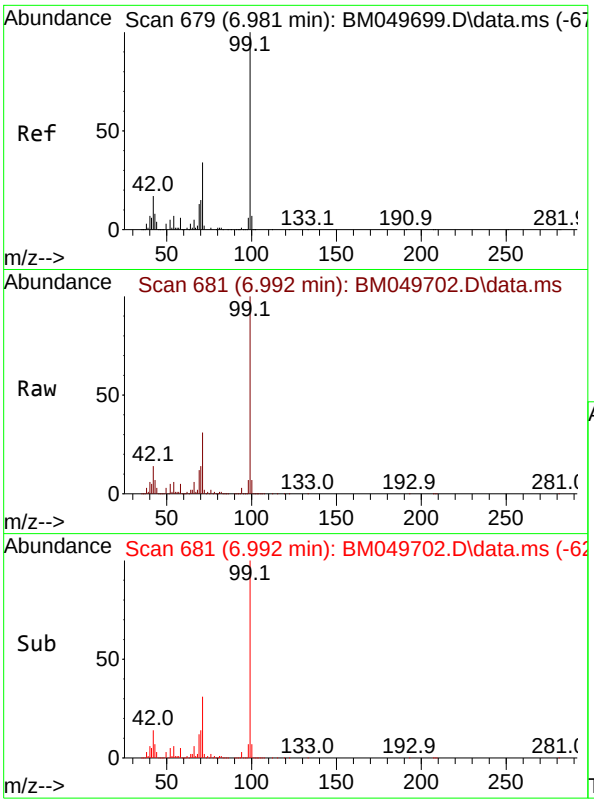


#6
Aniline
Concen: 78.064 ng
RT: 7.151 min Scan# 708
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 93 Resp: 2546688

Ion	Ratio	Lower	Upper
93	100		
66	37.3	30.9	46.3
65	19.4	16.2	24.2



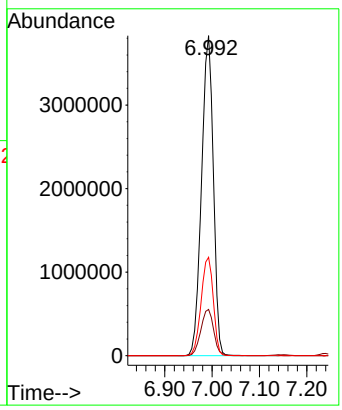


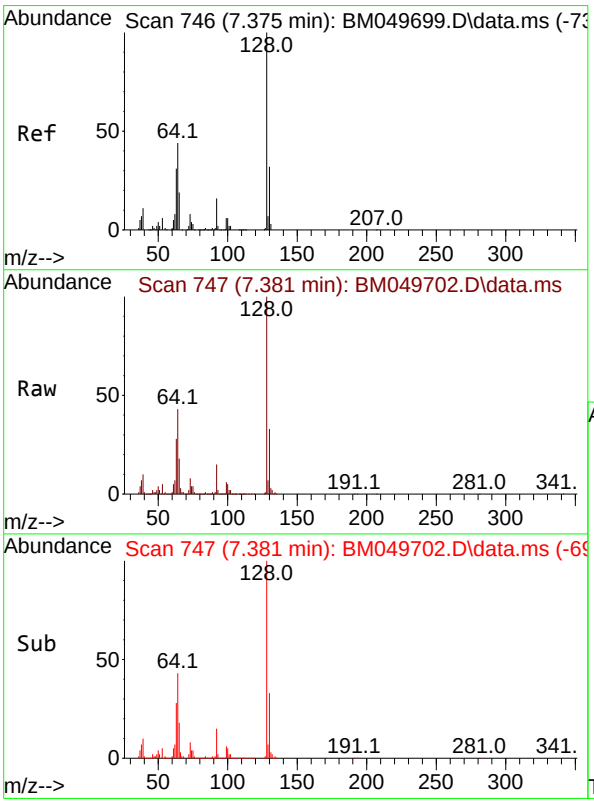
#7
Phenol-d6
Concen: 172.270 ng
RT: 6.992 min Scan# 6
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 99 Resp: 6628519

Ion	Ratio	Lower	Upper
99	100		
42	14.5	13.5	20.3
71	30.8	27.2	40.8

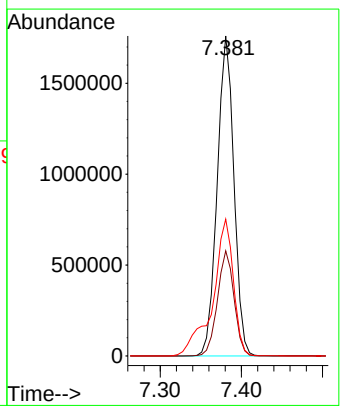


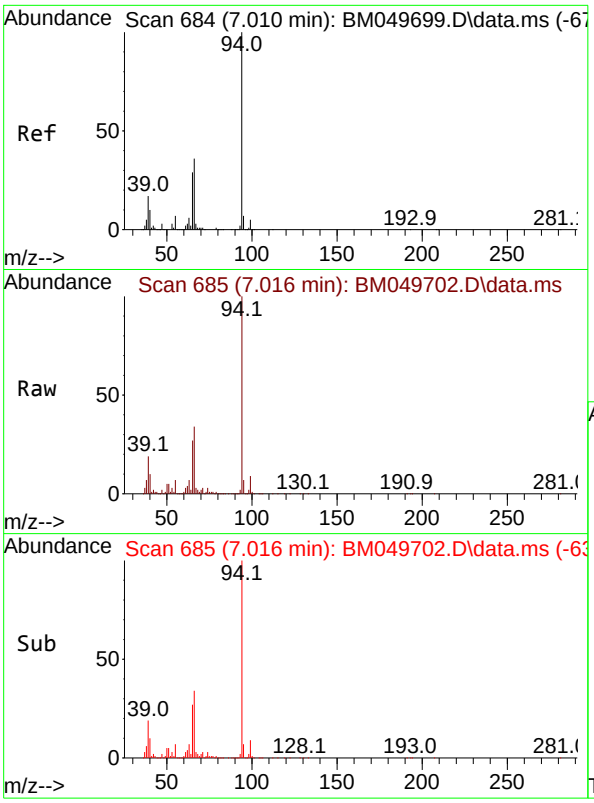


#8
2-Chlorophenol
Concen: 85.331 ng
RT: 7.381 min Scan# 747
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:128 Resp: 2522691

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.2	52.2
64	42.8	25.2	65.2



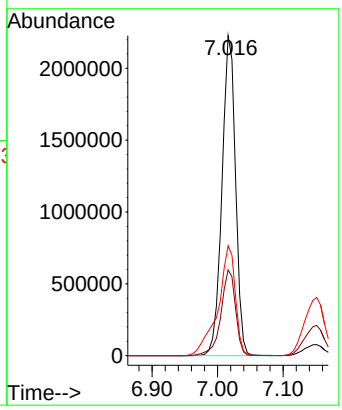


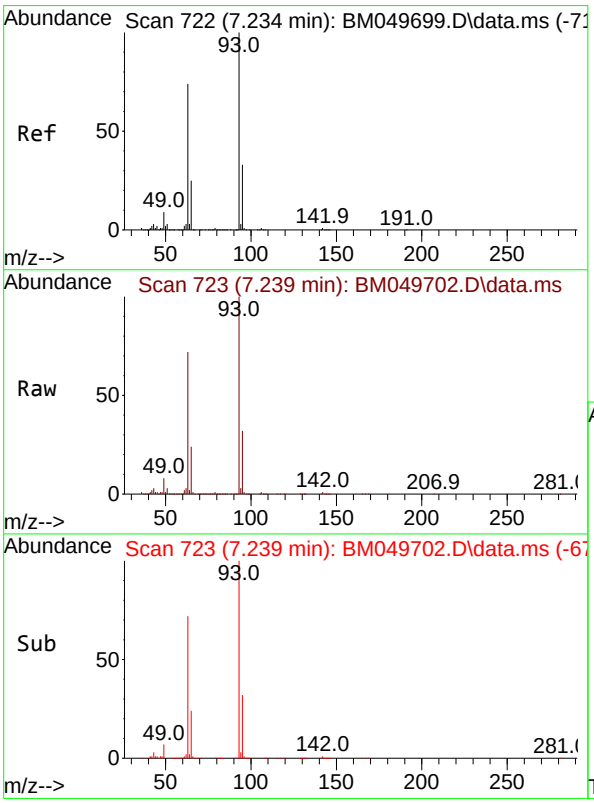
#10
Phenol
Concen: 85.451 ng
RT: 7.016 min Scan# 6
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 94 Resp: 3188343

Ion	Ratio	Lower	Upper
94	100		
65	26.8	8.7	48.7
66	34.3	16.4	56.4

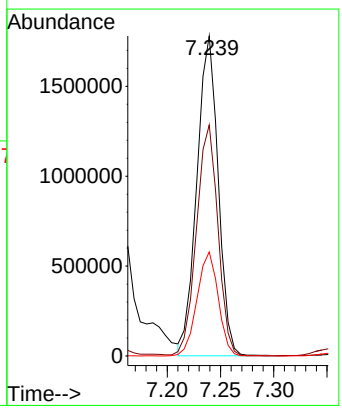


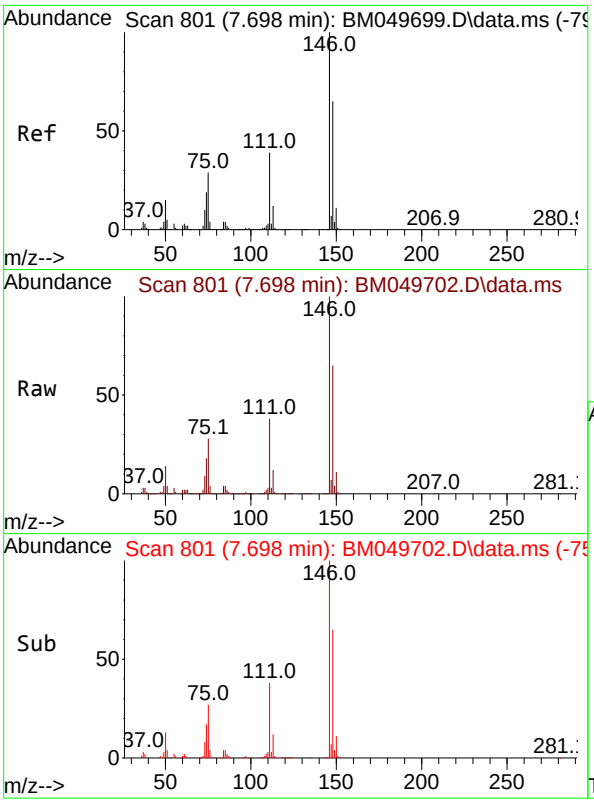


#11
bis(2-Chloroethyl)ether
Concen: 83.152 ng
RT: 7.239 min Scan# 723
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 93 Resp: 2482630

Ion	Ratio	Lower	Upper
93	100		
63	72.2	53.5	93.5
95	32.5	12.6	52.6



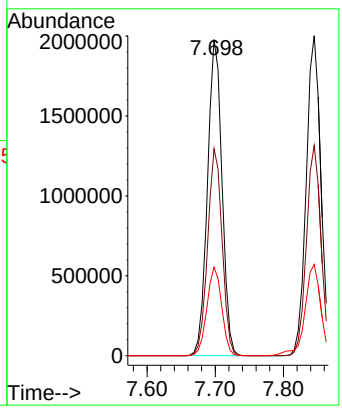


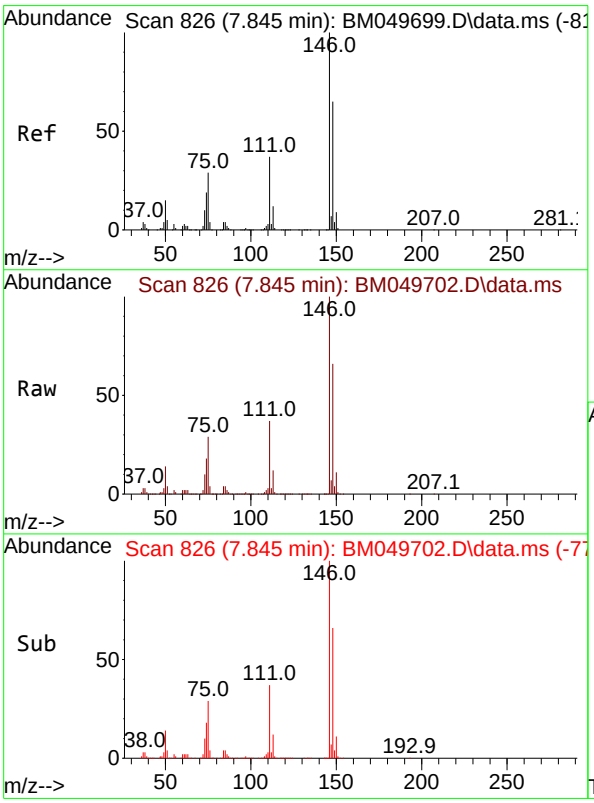
#12
1,3-Dichlorobenzene
Concen: 83.899 ng
RT: 7.698 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:146 Resp: 2930824

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.8	77.8
75	28.0	23.4	35.2

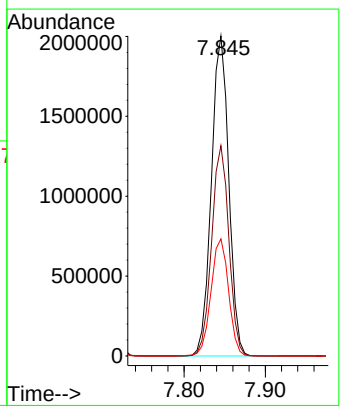


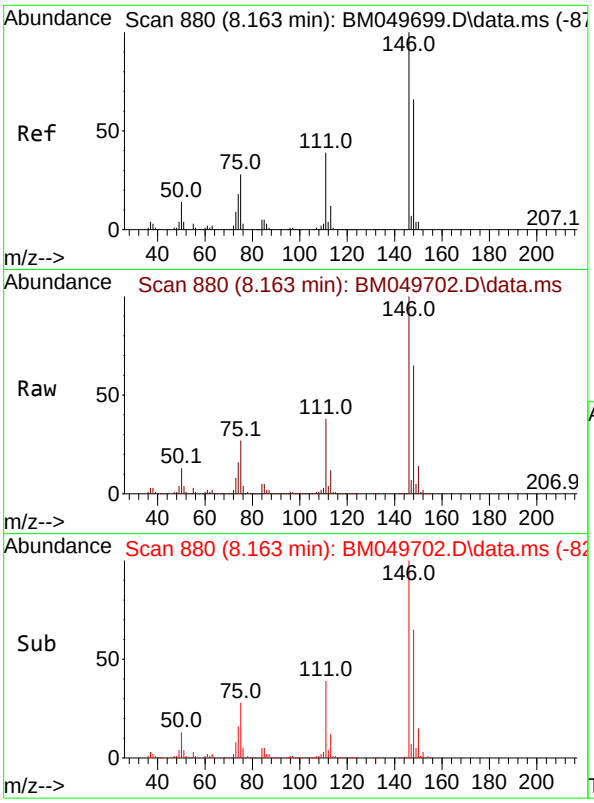


#13
1,4-Dichlorobenzene
Concen: 84.315 ng
RT: 7.845 min Scan# 826
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:146 Resp: 2976551

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.0	78.0
111	36.6	29.6	44.4



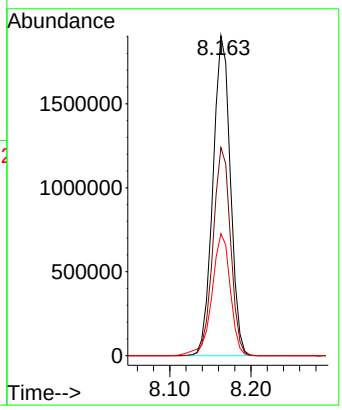


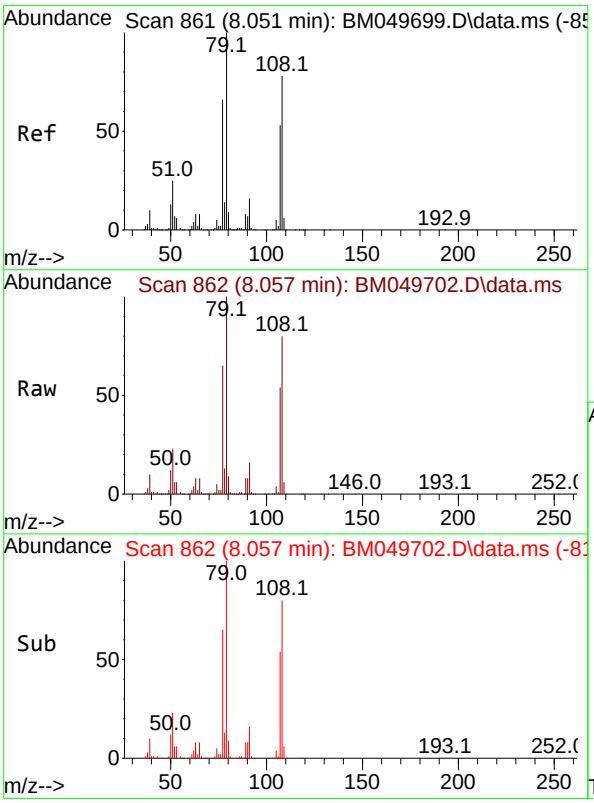
#14
1,2-Dichlorobenzene
Concen: 83.986 ng
RT: 8.163 min Scan# 8
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:146 Resp: 2845009

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.8	79.2
111	38.1	31.6	47.4

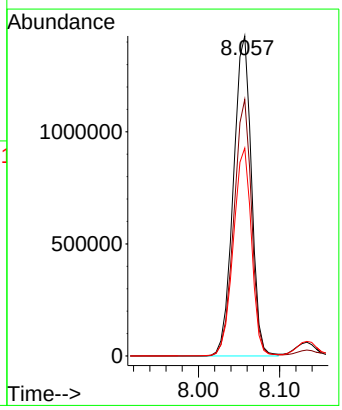


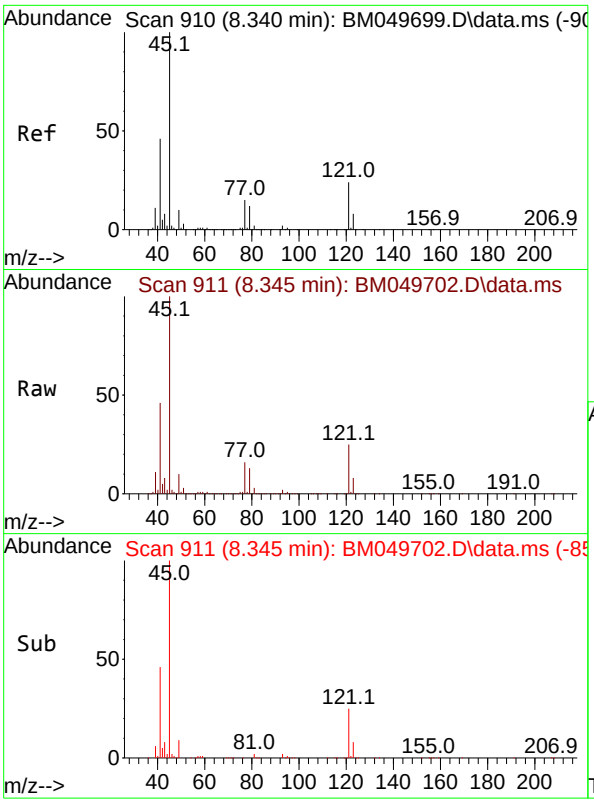


#15
Benzyl Alcohol
Concen: 87.505 ng
RT: 8.057 min Scan# 862
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 79 Resp: 2192834

Ion	Ratio	Lower	Upper
79	100		
108	80.1	62.5	93.7
77	65.0	53.0	79.4



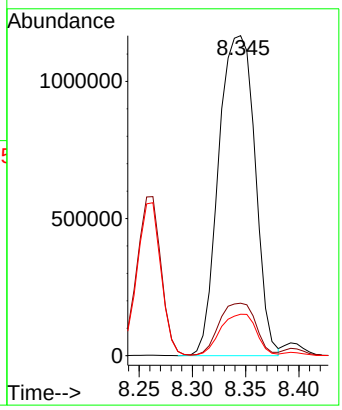


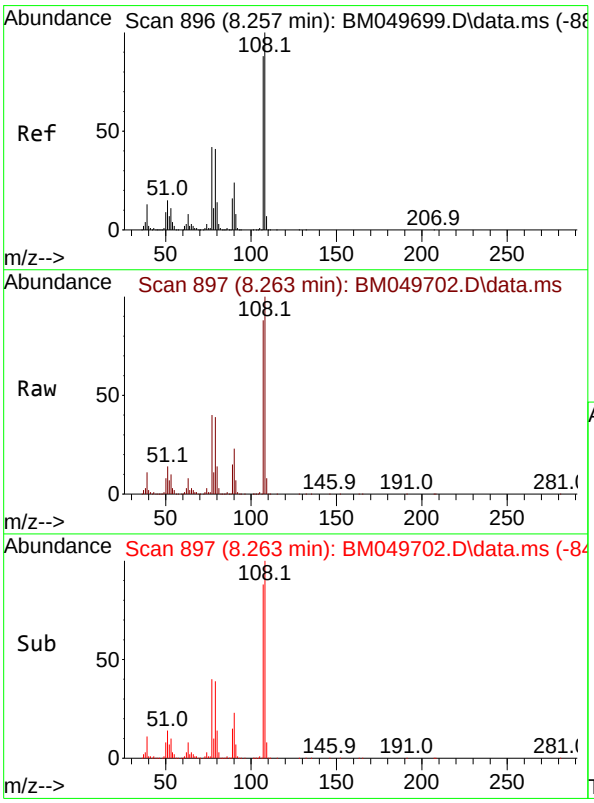
#16
2,2'-oxybis(1-Chloropropane)
Concen: 79.470 ng
RT: 8.345 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 45 Resp: 2766737

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	35.8
79	12.9	0.0	32.3

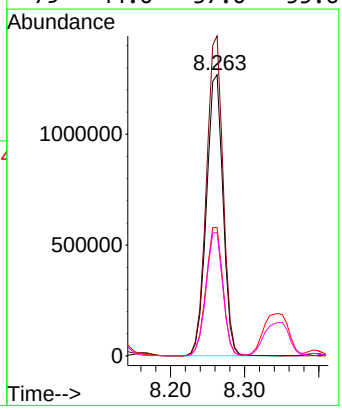


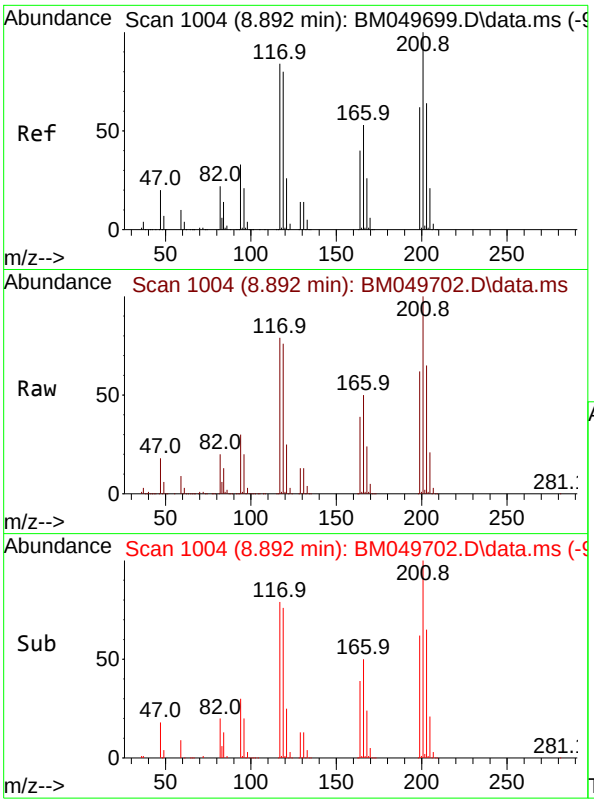


#17
2-Methylphenol
Concen: 87.064 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:107 Resp: 1965590

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.0	136.4
77	45.7	38.2	57.4
79	44.0	37.0	55.6



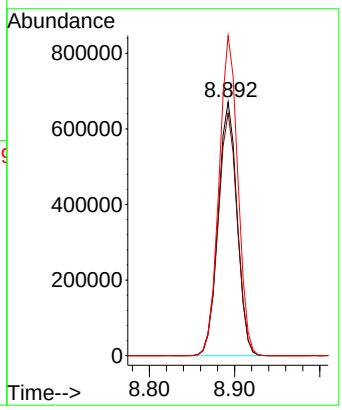


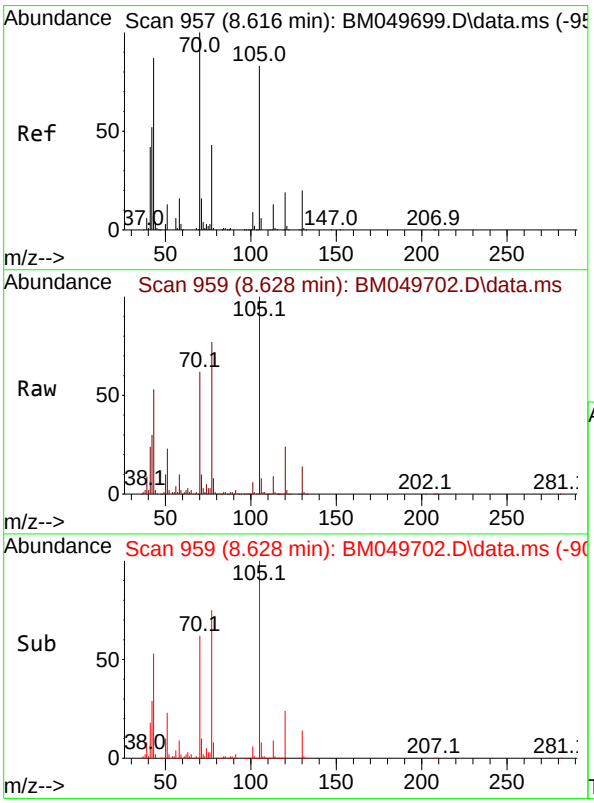
#18
Hexachloroethane
Concen: 84.115 ng
RT: 8.892 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:117 Resp: 1040000

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.0	114.0
201	126.1	95.3	142.9

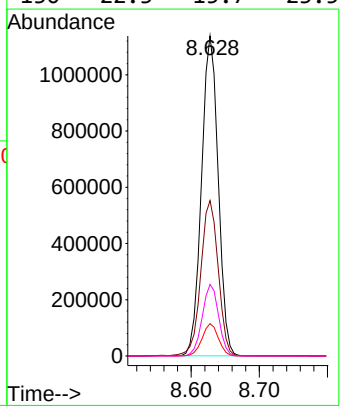


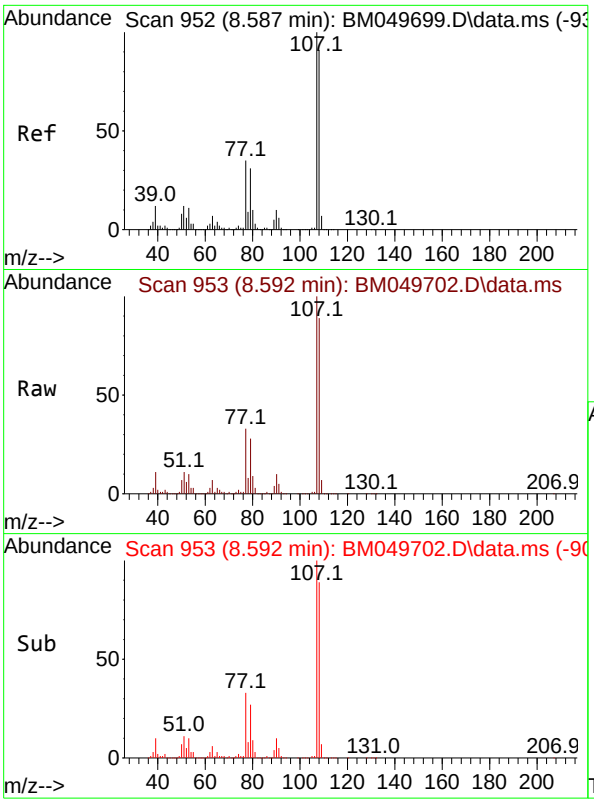


#19
n-Nitroso-di-n-propylamine
Concen: 83.789 ng
RT: 8.628 min Scan# 959
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 70 Resp: 1936733

Ion	Ratio	Lower	Upper
70	100		
42	48.5	41.9	62.9
101	10.1	7.4	11.2
130	22.3	15.7	23.5



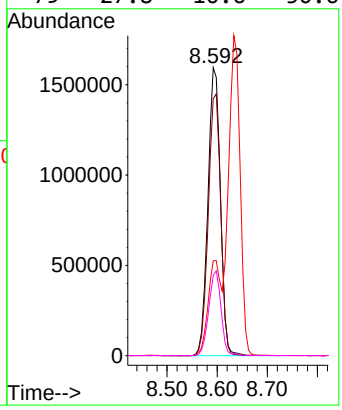


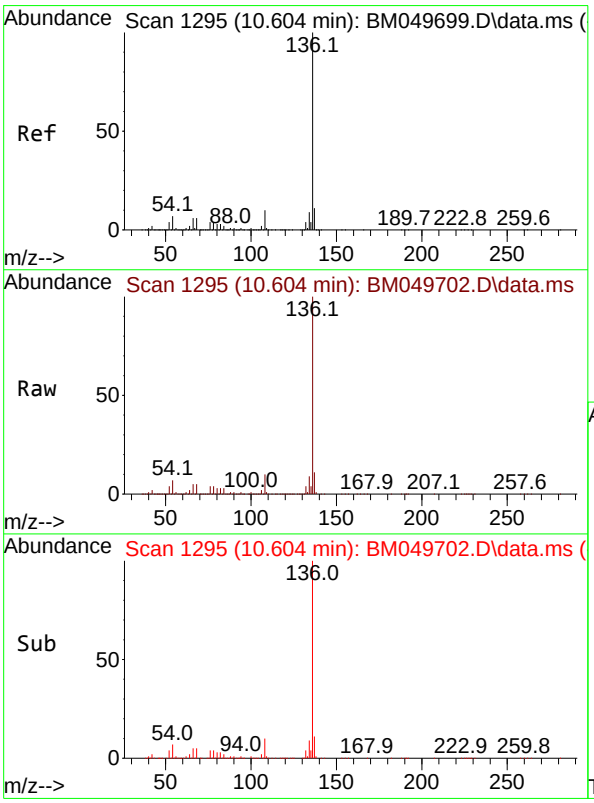
#20
3+4-Methylphenols
Concen: 88.733 ng
RT: 8.592 min Scan# 9
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 2757370

Ion	Ratio	Lower	Upper
107	100		
108	89.2	71.2	111.2
77	32.9	14.6	54.6
79	27.8	10.6	50.6

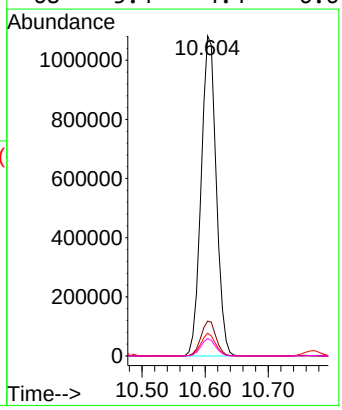


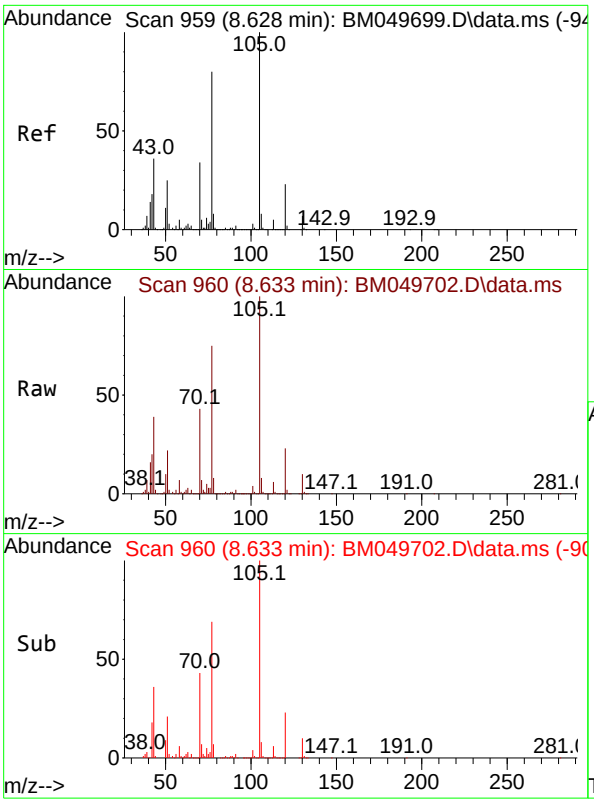


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:136 Resp: 1796890

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.1	5.7	8.5
68	5.4	4.4	6.6



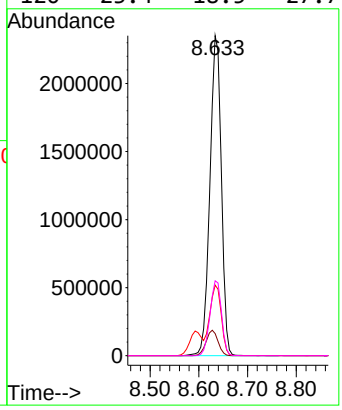


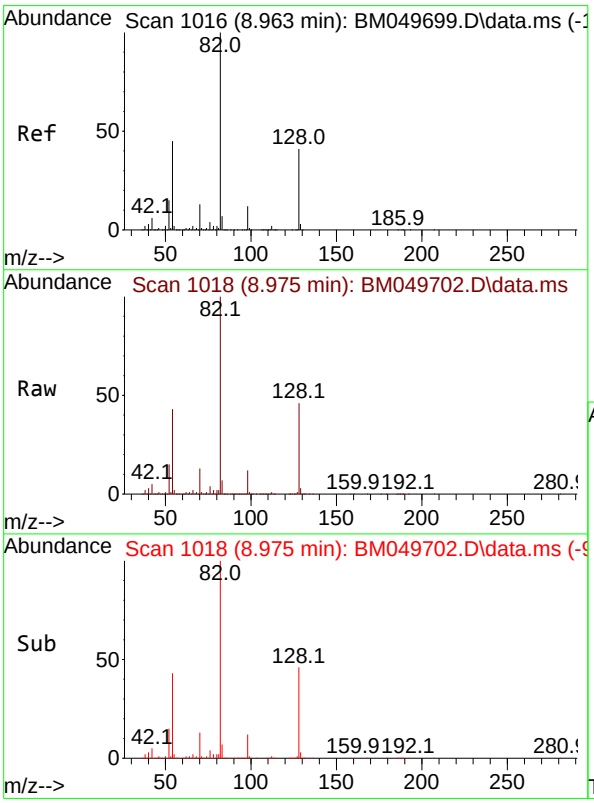
#22
Acetophenone
Concen: 82.178 ng
RT: 8.633 min Scan# 9
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:105 Resp: 3822850

Ion	Ratio	Lower	Upper
105	100		
71	6.9	4.4	6.6#
51	22.0	20.1	30.1
120	23.4	18.5	27.7

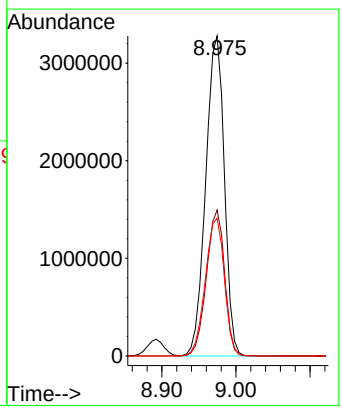


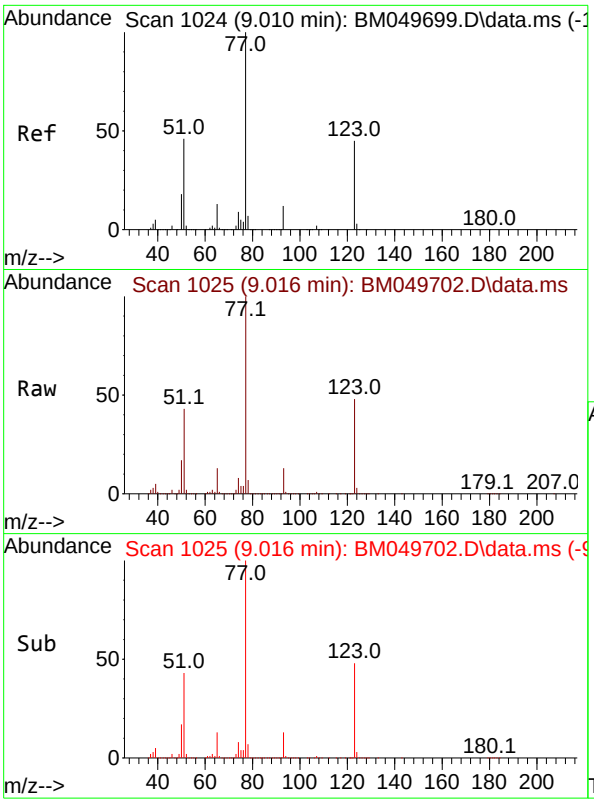


#23
Nitrobenzene-d5
Concen: 165.326 ng
RT: 8.975 min Scan# 1018
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 82 Resp: 5712122

Ion	Ratio	Lower	Upper
82	100		
128	45.6	32.8	49.2
54	43.0	36.3	54.5



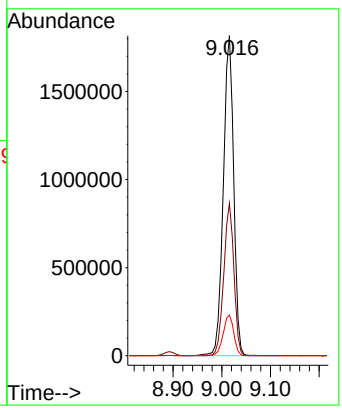


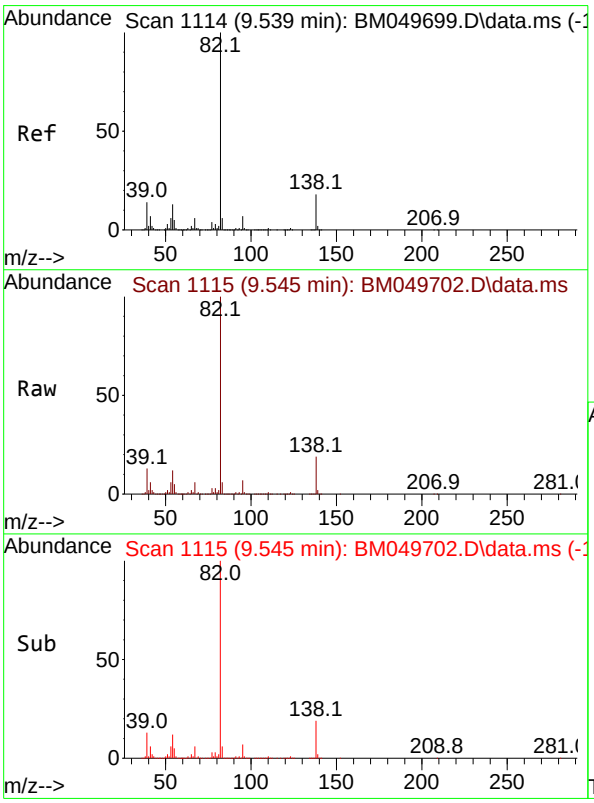
#24
Nitrobenzene
Concen: 82.173 ng
RT: 9.016 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 77 Resp: 2698515

Ion	Ratio	Lower	Upper
77	100		
123	47.7	36.6	54.8
65	12.7	10.4	15.6

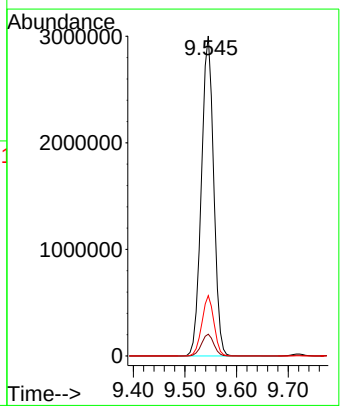


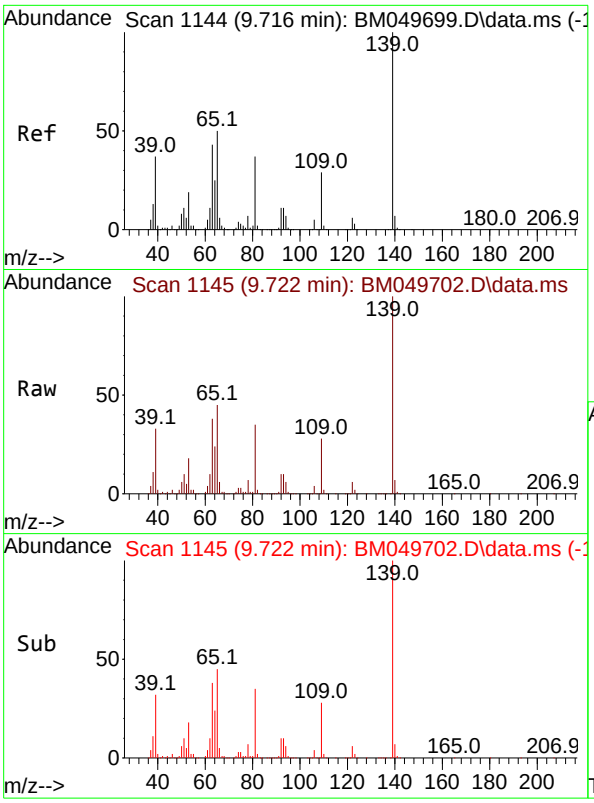


#25
Isophorone
Concen: 87.078 ng
RT: 9.545 min Scan# 1115
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 82 Resp: 4950990

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.3	7.9
138	18.9	14.7	22.1



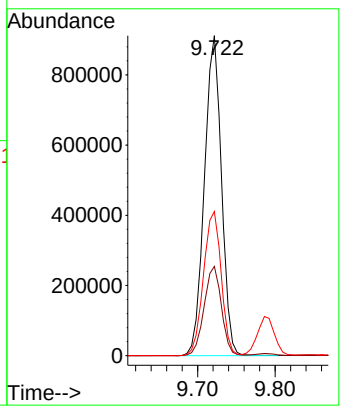


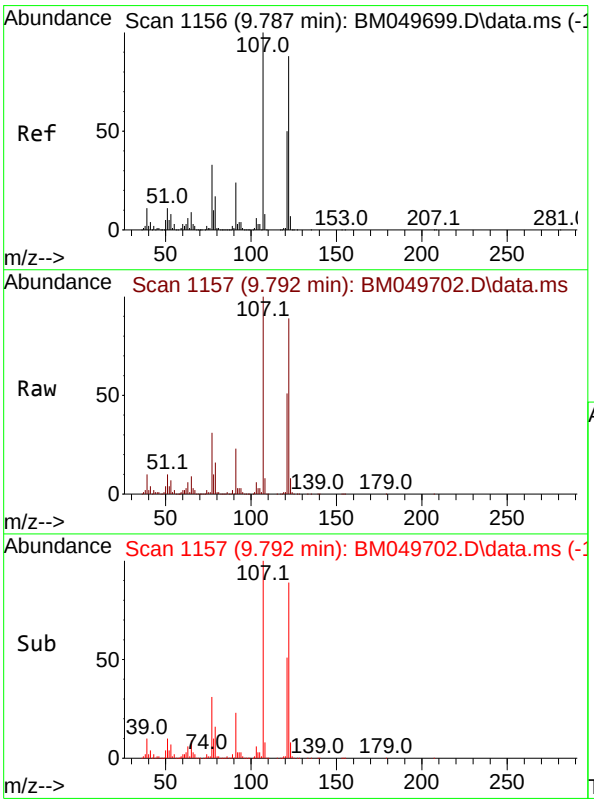
#26
2-Nitrophenol
Concen: 97.571 ng
RT: 9.722 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:139 Resp: 1393434

Ion	Ratio	Lower	Upper
139	100		
109	27.9	23.3	34.9
65	45.1	39.9	59.9

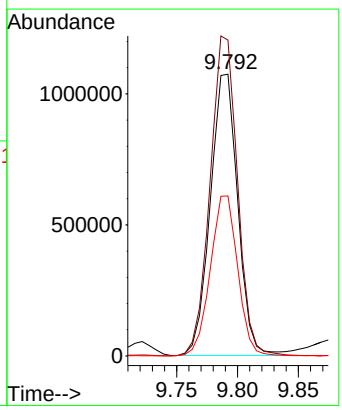


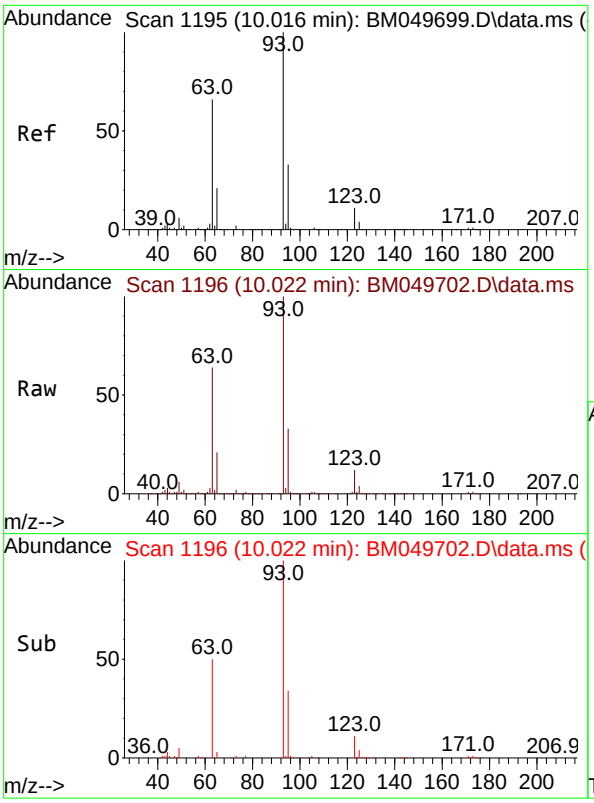


#27
2,4-Dimethylphenol
Concen: 90.863 ng
RT: 9.792 min Scan# 1157
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:122 Resp: 1684743

Ion	Ratio	Lower	Upper
122	100		
107	112.1	90.5	135.7
121	56.8	45.3	67.9



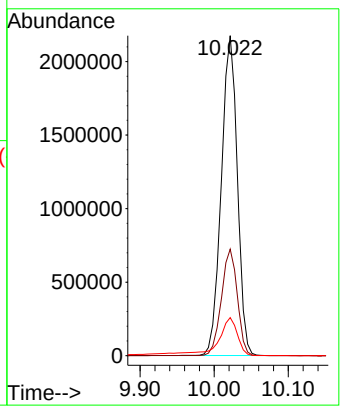


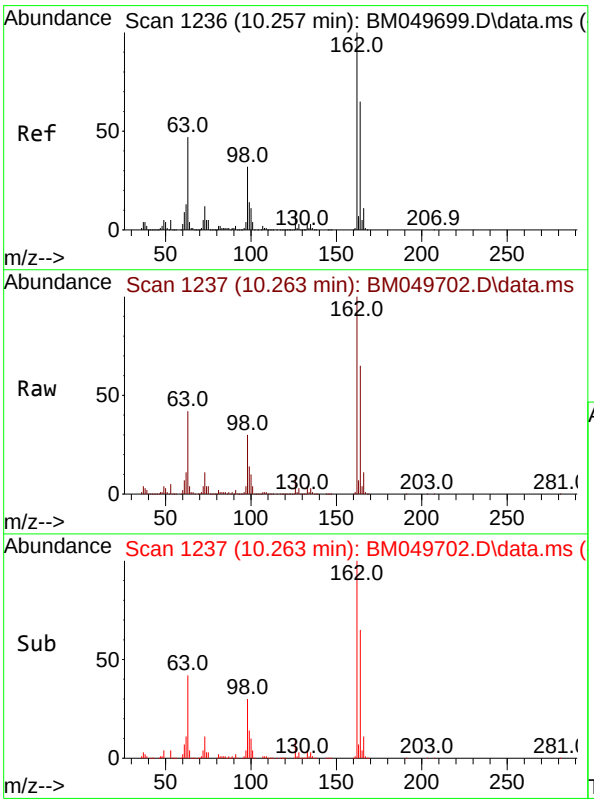
#28
bis(2-Chloroethoxy)methane
Concen: 84.467 ng
RT: 10.022 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 93 Resp: 3264196

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.1	39.1
123	11.9	9.1	13.7

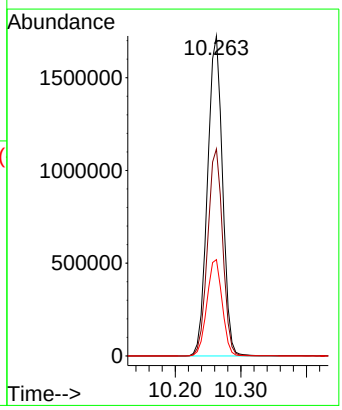


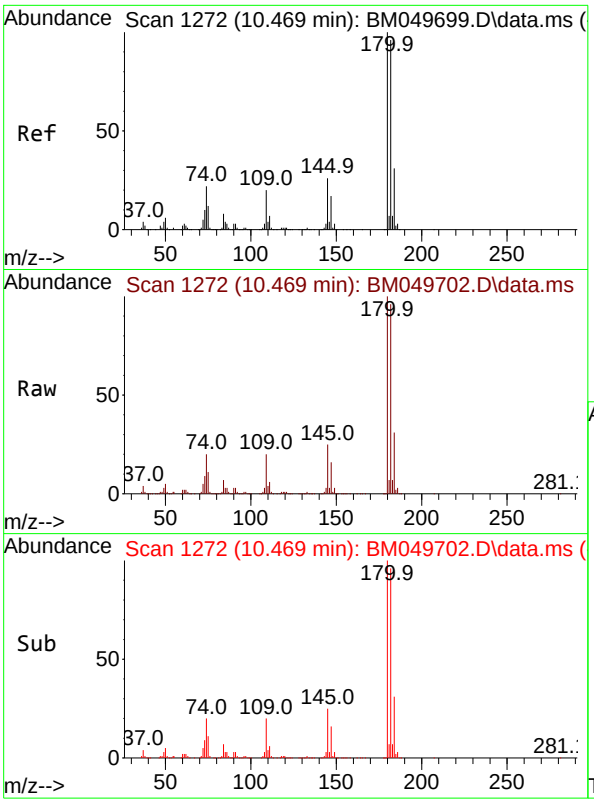


#29
2,4-Dichlorophenol
Concen: 92.145 ng
RT: 10.263 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:162 Resp: 2742106

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.5	85.5
98	30.1	12.4	52.4



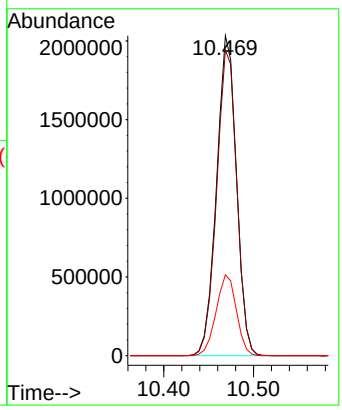


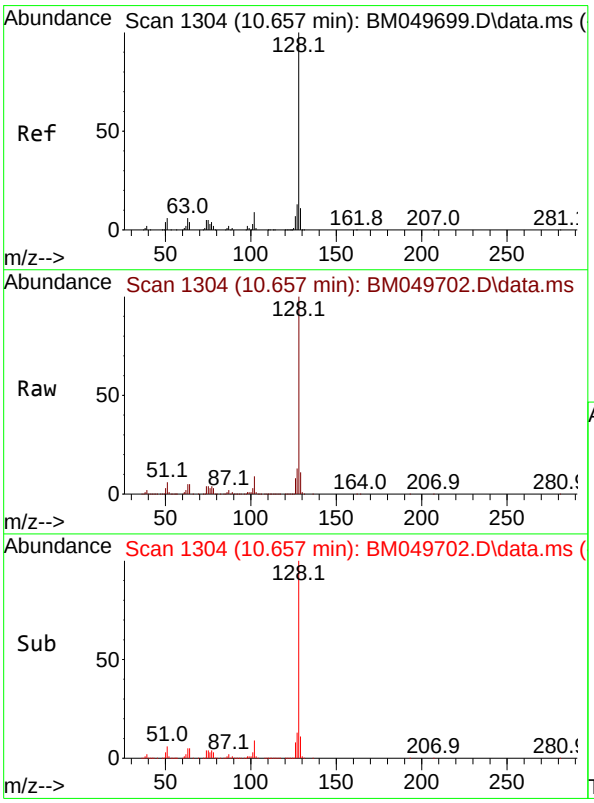
#30
1,2,4-Trichlorobenzene
Concen: 87.689 ng
RT: 10.469 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:180 Resp: 3125800

Ion	Ratio	Lower	Upper
180	100		
182	95.5	77.1	115.7
145	25.3	20.6	31.0

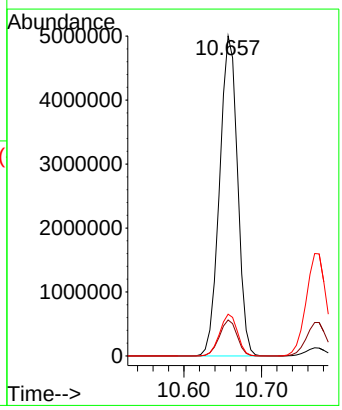


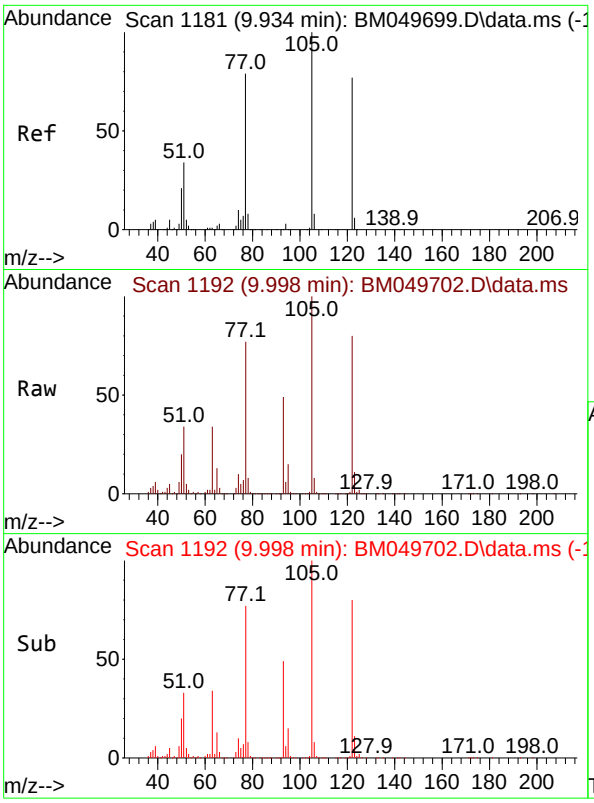


#31
Naphthalene
Concen: 86.674 ng
RT: 10.657 min Scan# 1304
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:128 Resp: 8040270

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.0	10.4	15.6



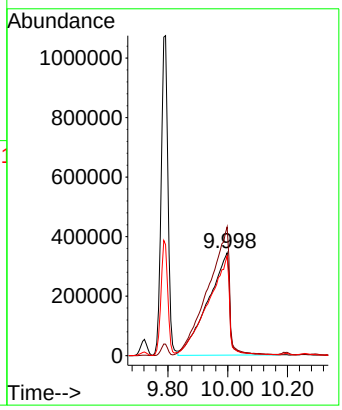


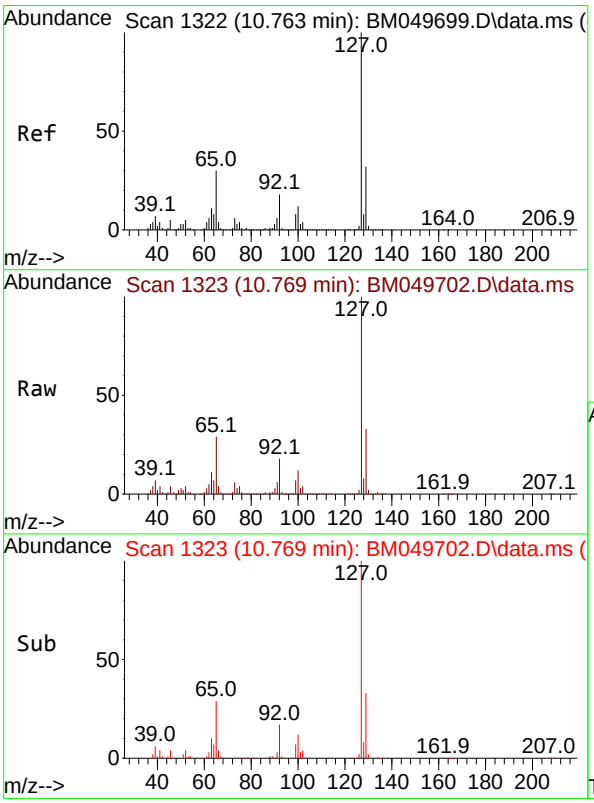
#32
Benzoic acid
Concen: 79.465 ng
RT: 9.998 min Scan# 11
Delta R.T. 0.064 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:122 Resp: 1741012

Ion	Ratio	Lower	Upper
122	100		
105	125.3	106.1	146.1
77	97.0	80.2	120.2

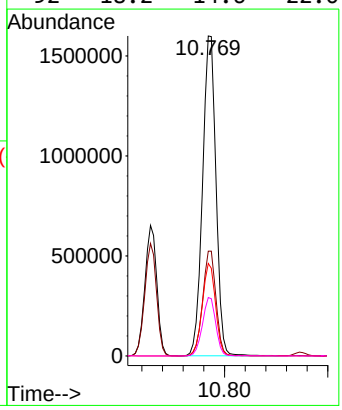


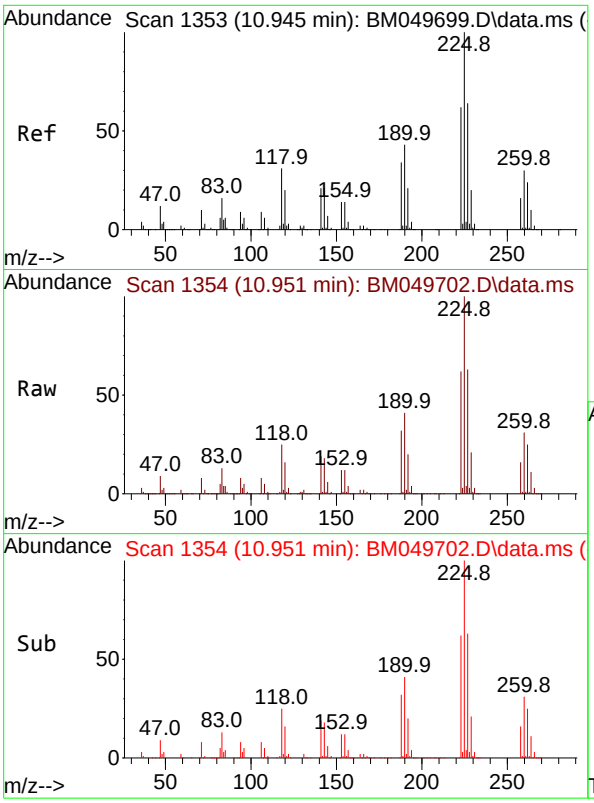


#33
4-Chloroaniline
Concen: 86.840 ng
RT: 10.769 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:127 Resp: 2888896

Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.8	38.6
65	28.9	23.8	35.6
92	18.2	14.6	22.0



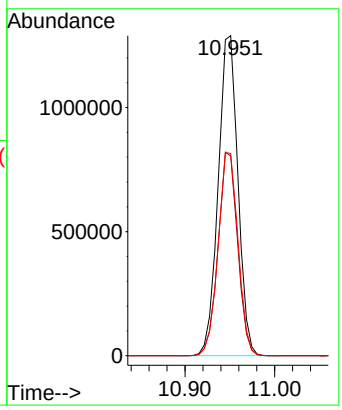


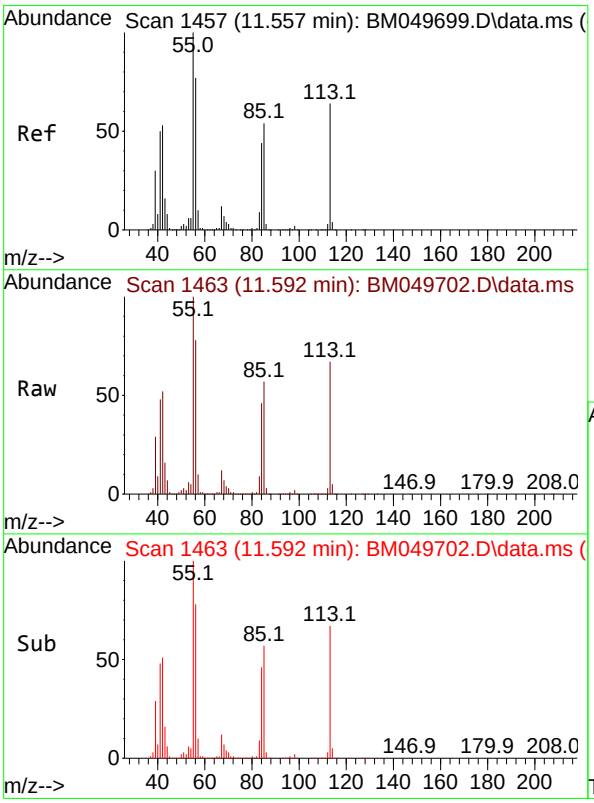
#34
Hexachlorobutadiene
Concen: 90.400 ng
RT: 10.951 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:225 Resp: 1966775

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.4	74.0
227	63.2	51.0	76.6

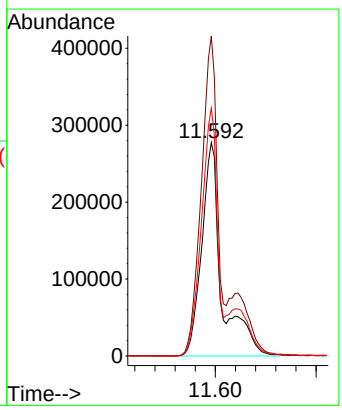


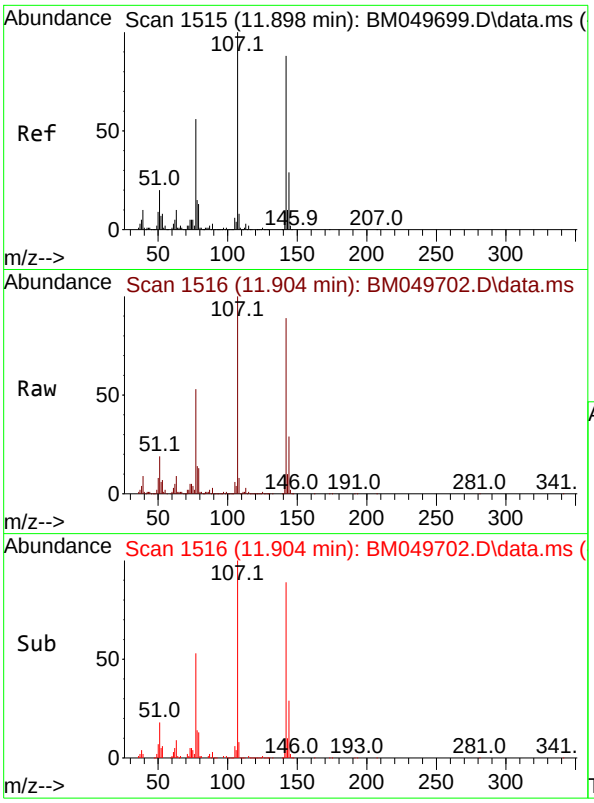


#35
Caprolactam
Concen: 92.916 ng m
RT: 11.592 min Scan# 1463
Delta R.T. 0.035 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:113 Resp: 759884

Ion	Ratio	Lower	Upper
113	100		
55	149.9	136.4	176.4
56	116.2	100.3	140.3



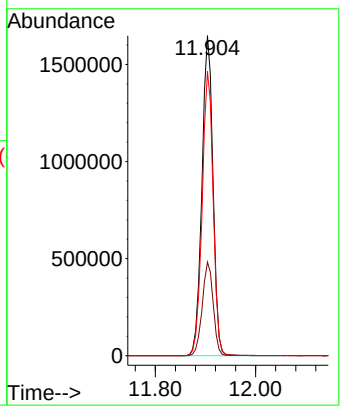


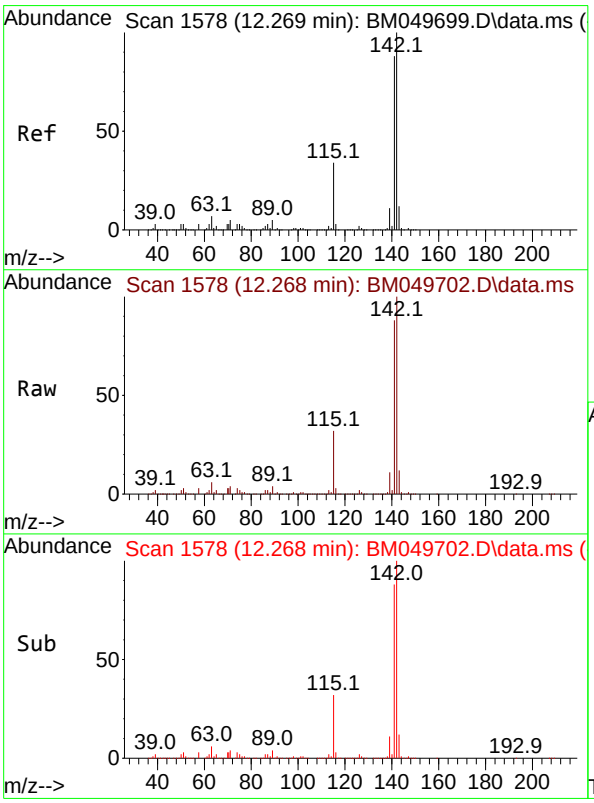
#36
4-Chloro-3-methylphenol
Concen: 91.954 ng
RT: 11.904 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 2525217

Ion	Ratio	Lower	Upper
107	100		
144	29.3	23.1	34.7
142	88.8	70.7	106.1

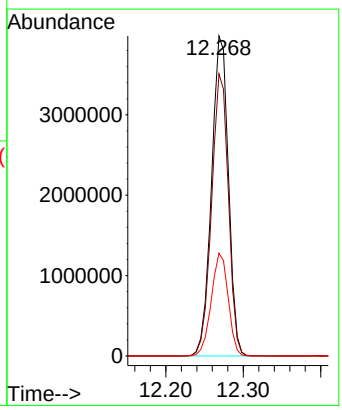


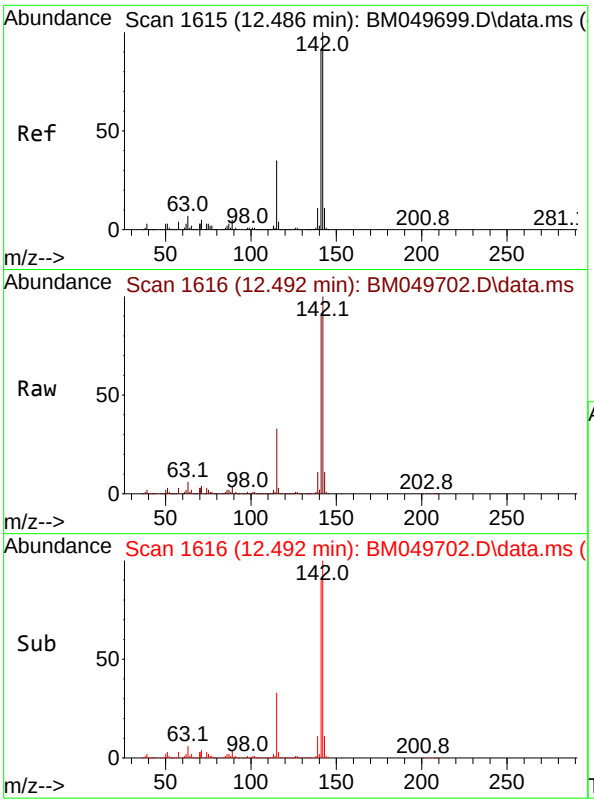


#37
2-Methylnaphthalene
Concen: 89.192 ng
RT: 12.268 min Scan# 1578
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:142 Resp: 6012872

Ion	Ratio	Lower	Upper
142	100		
141	88.1	70.6	106.0
115	32.1	27.0	40.4



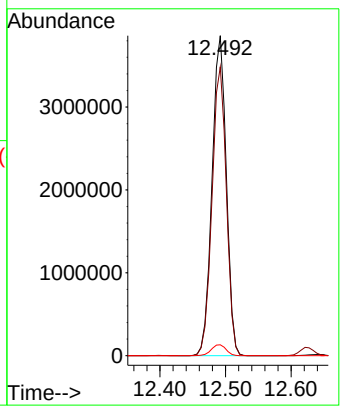


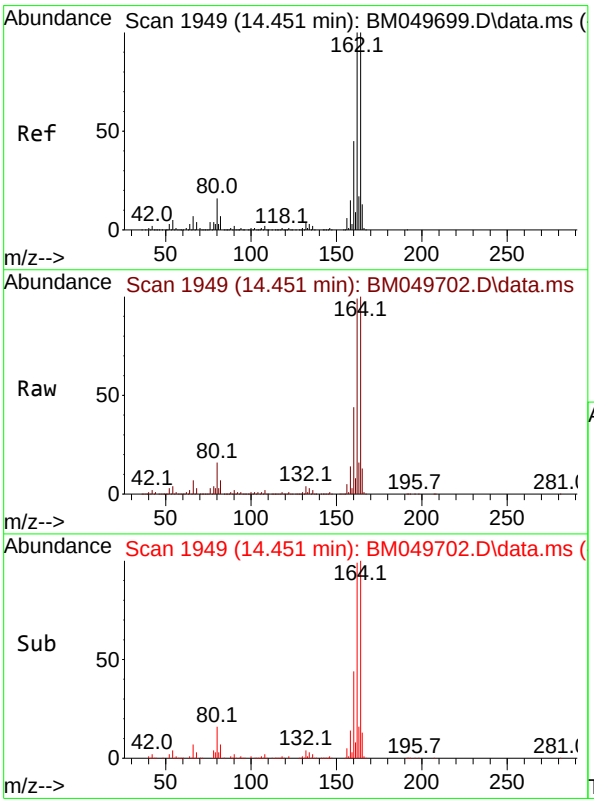
#38
1-Methylnaphthalene
Concen: 88.886 ng
RT: 12.492 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:142 Resp: 5815526

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.6	109.0
116	3.4	3.0	4.6

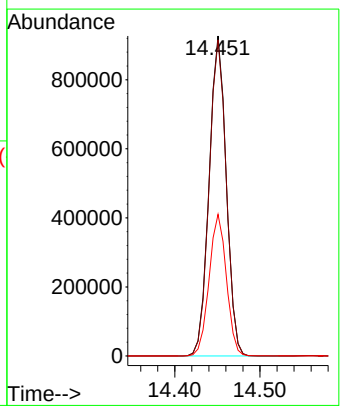


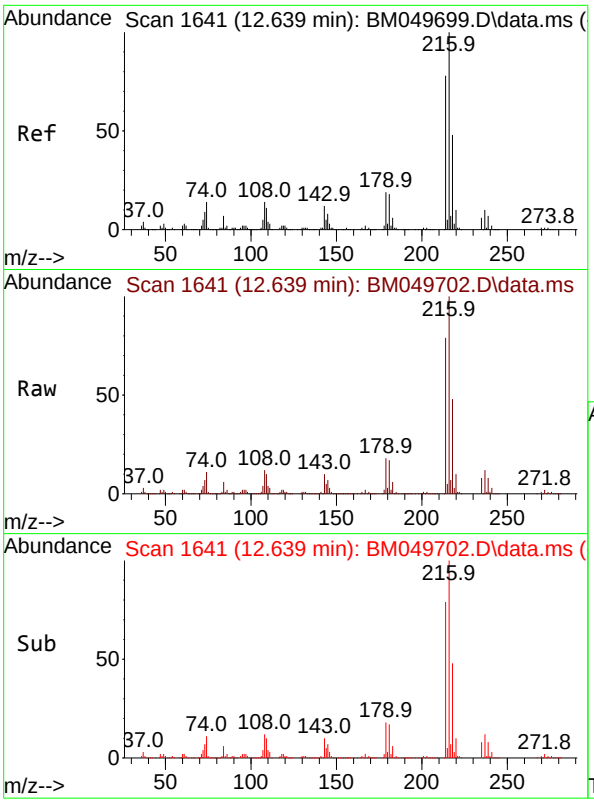


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:164 Resp: 1299306

Ion	Ratio	Lower	Upper
164	100		
162	98.8	79.8	119.8
160	44.3	36.4	54.6



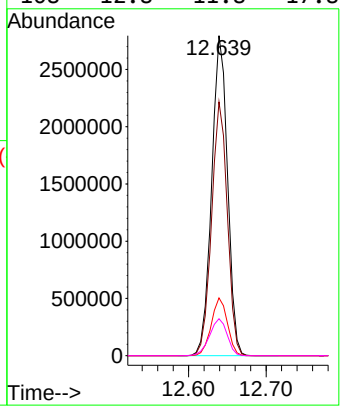


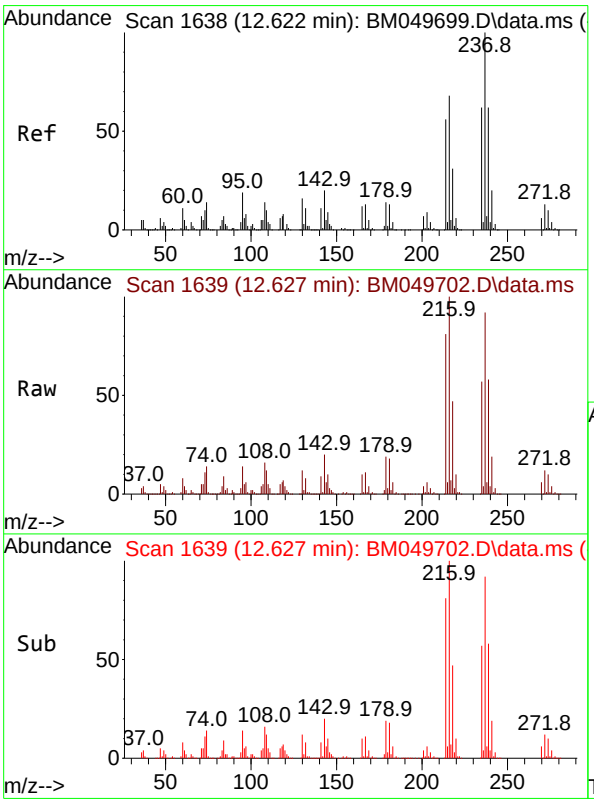
#40
1,2,4,5-Tetrachlorobenzene
Concen: 87.780 ng
RT: 12.639 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:216 Resp: 3968328

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.2	94.8
179	18.4	15.6	23.4
108	12.8	11.8	17.8

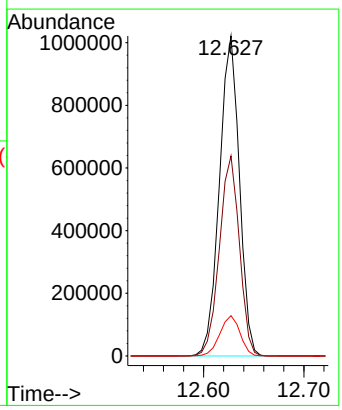


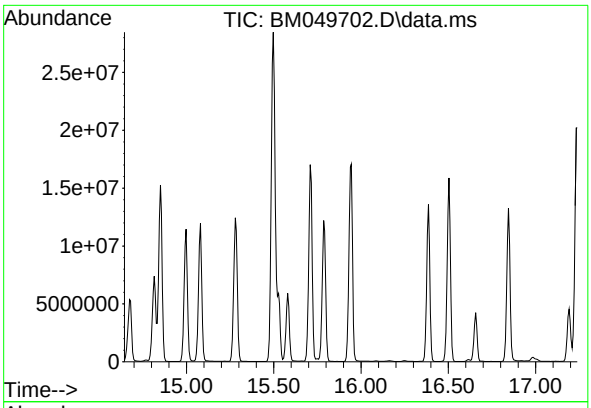


#41
Hexachlorocyclopentadiene
Concen: 86.211 ng
RT: 12.627 min Scan# 1639
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:237 Resp: 1405723

Ion	Ratio	Lower	Upper
237	100		
235	62.5	41.8	81.8
272	12.6	0.0	33.1





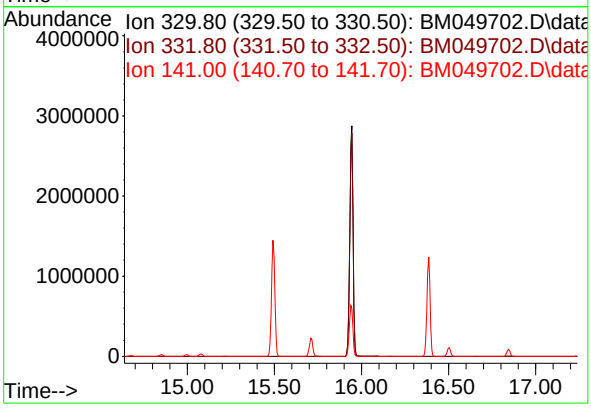
#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 15.94 min

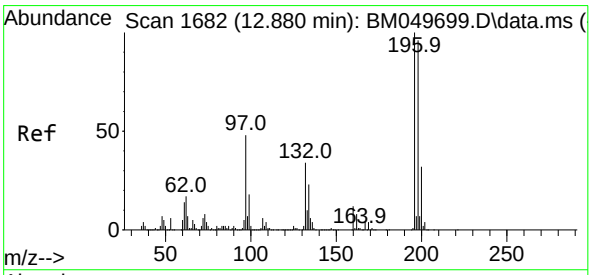
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

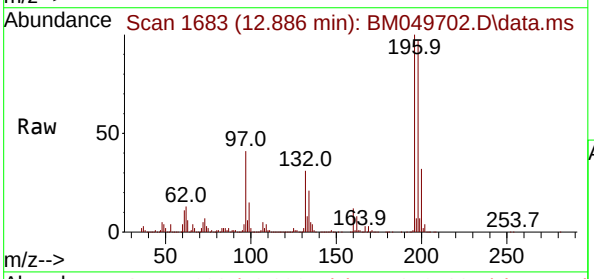
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

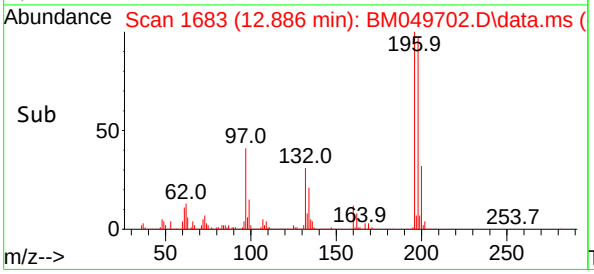
Tgt Ion: 330

Sig	Exp Ratio
330	100
332	96.5
141	31.7





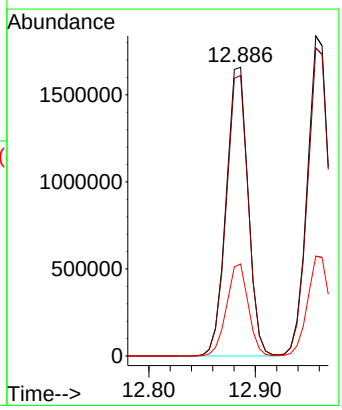


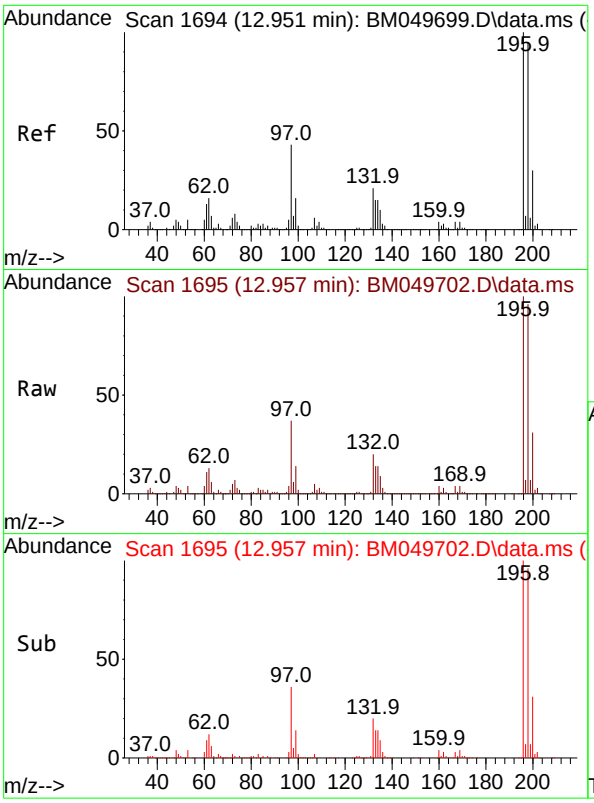


#43
2,4,6-Trichlorophenol
Concen: 90.157 ng
RT: 12.886 min Scan# 1683
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:196 Resp: 2383722

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.1	115.7
200	31.9	25.5	38.3



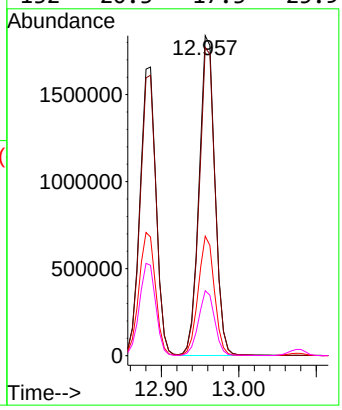


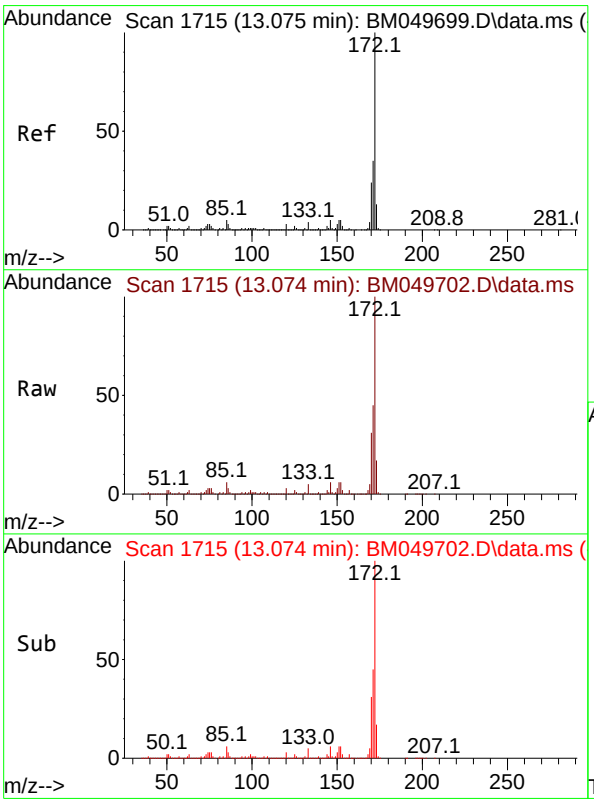
#44
2,4,5-Trichlorophenol
Concen: 89.672 ng
RT: 12.957 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:196 Resp: 2611335

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.8	113.8
97	37.3	34.1	51.1
132	20.3	17.3	25.9

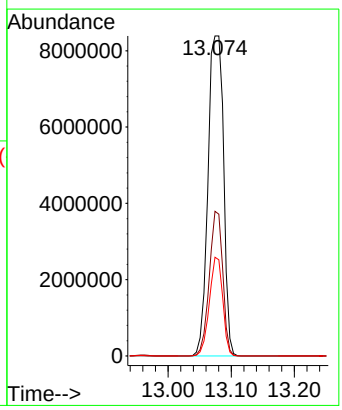


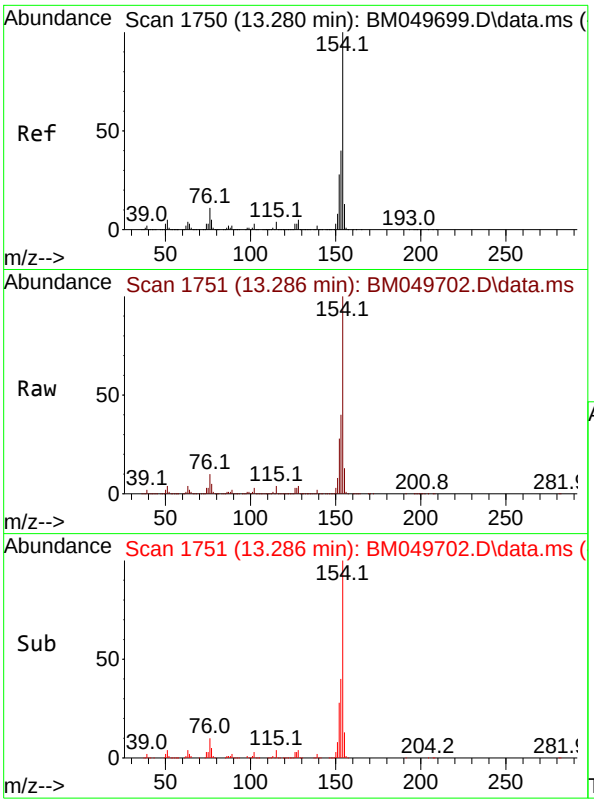


#45
2-Fluorobiphenyl
Concen: 147.225 ng
RT: 13.074 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:172 Resp:14313299

Ion	Ratio	Lower	Upper
172	100		
171	45.2	28.0	42.0#
170	30.9	18.8	28.2#



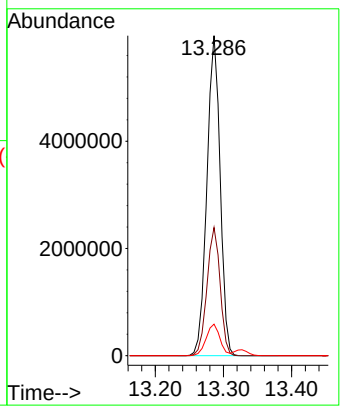


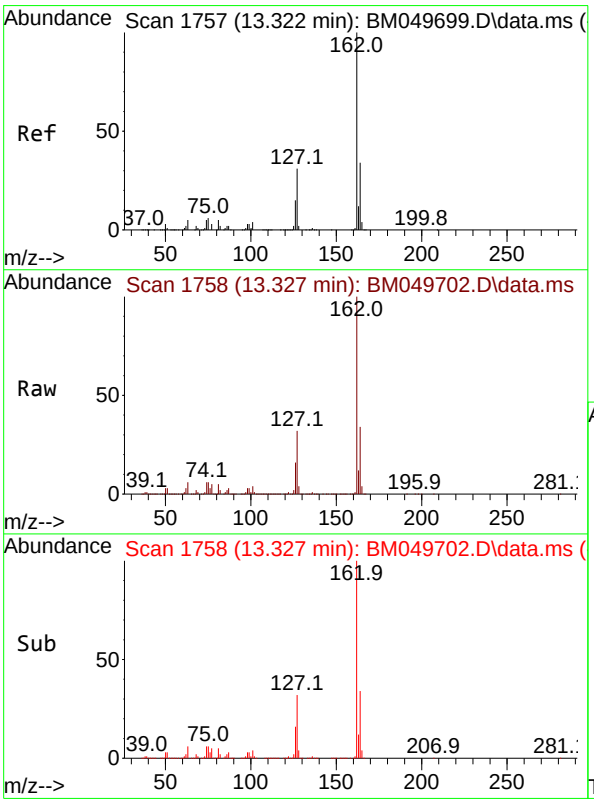
#46
1,1'-Biphenyl
Concen: 83.380 ng
RT: 13.286 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:154 Resp: 8042707

Ion	Ratio	Lower	Upper
154	100		
153	40.1	19.8	59.8
76	9.9	0.0	31.2

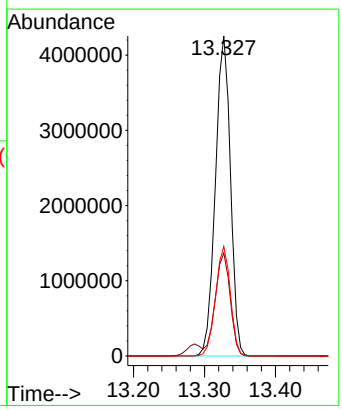


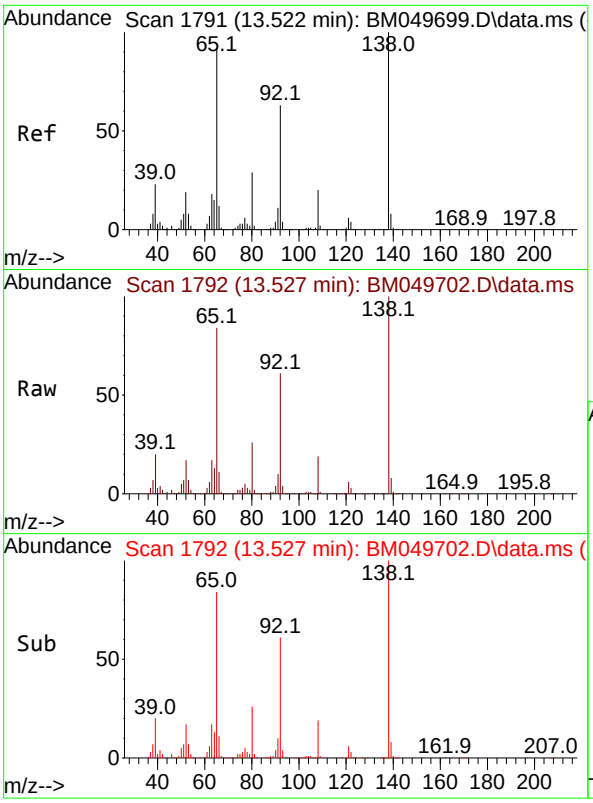


#47
2-Chloronaphthalene
Concen: 82.900 ng
RT: 13.327 min Scan# 1758
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:162 Resp: 6227004

Ion	Ratio	Lower	Upper
162	100		
127	32.2	26.2	39.2
164	34.2	27.0	40.4



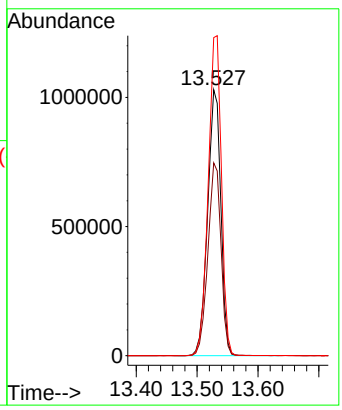


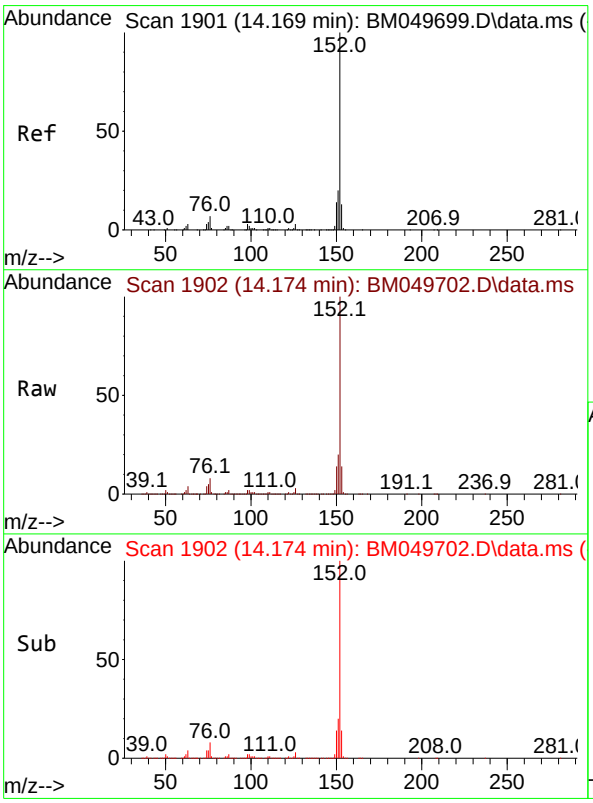
#48
2-Nitroaniline
Concen: 86.445 ng
RT: 13.527 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 65 Resp: 1553511

Ion	Ratio	Lower	Upper
65	100		
92	72.5	54.4	81.6
138	119.6	87.0	130.4

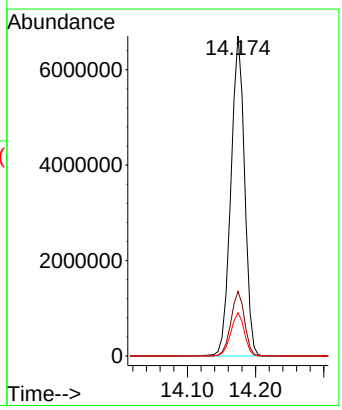


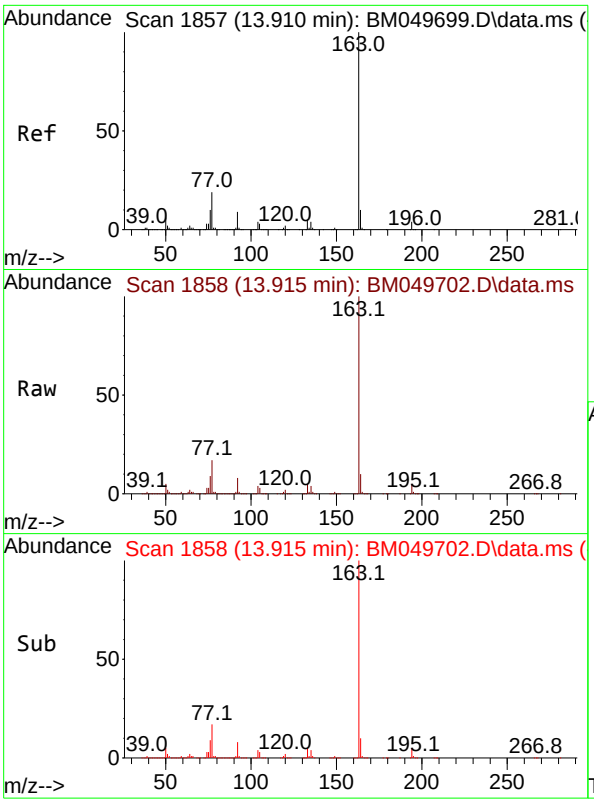


#49
Acenaphthylene
Concen: 86.339 ng
RT: 14.174 min Scan# 1902
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:152 Resp: 9367851

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.5	10.7	16.1



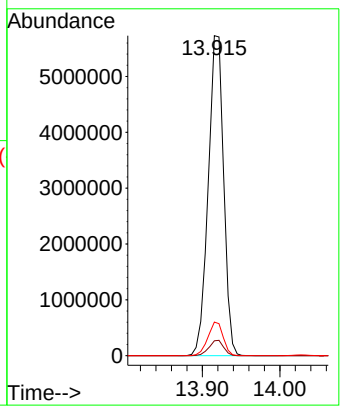


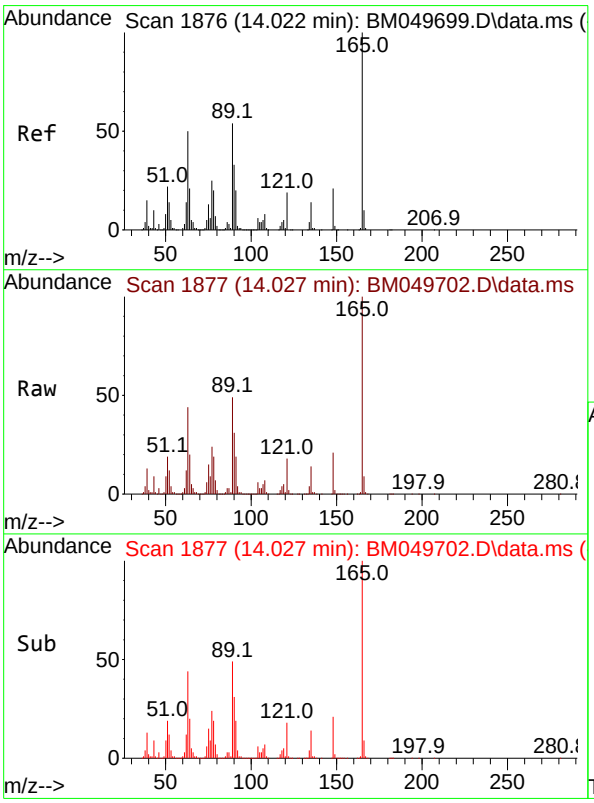
#50
Dimethylphthalate
Concen: 86.742 ng
RT: 13.915 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:163 Resp: 7933025

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.4	5.2
164	10.5	8.2	12.2

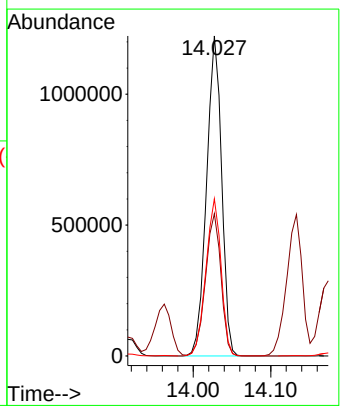


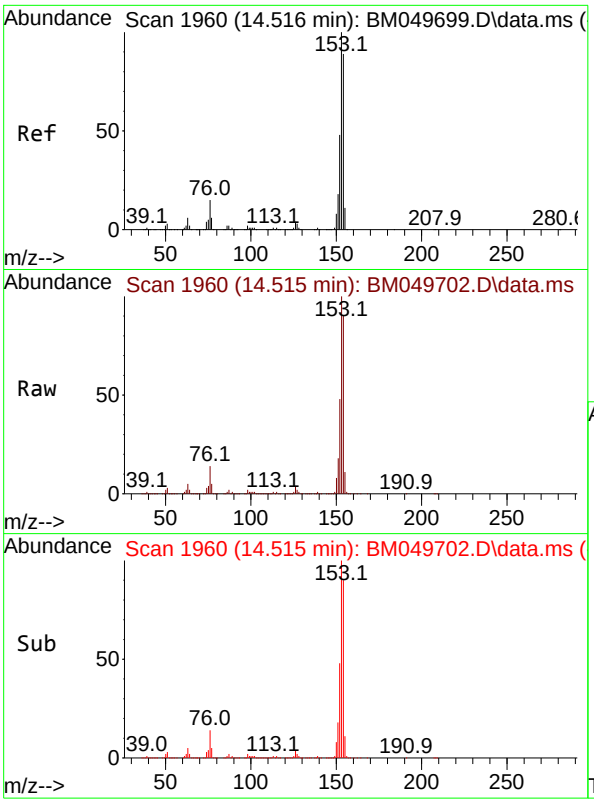


#51
2,6-Dinitrotoluene
Concen: 89.459 ng
RT: 14.027 min Scan# 1877
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:165 Resp: 1651206

Ion	Ratio	Lower	Upper
165	100		
63	44.5	41.1	61.7
89	49.1	42.9	64.3



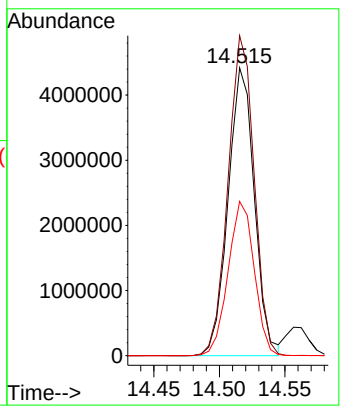


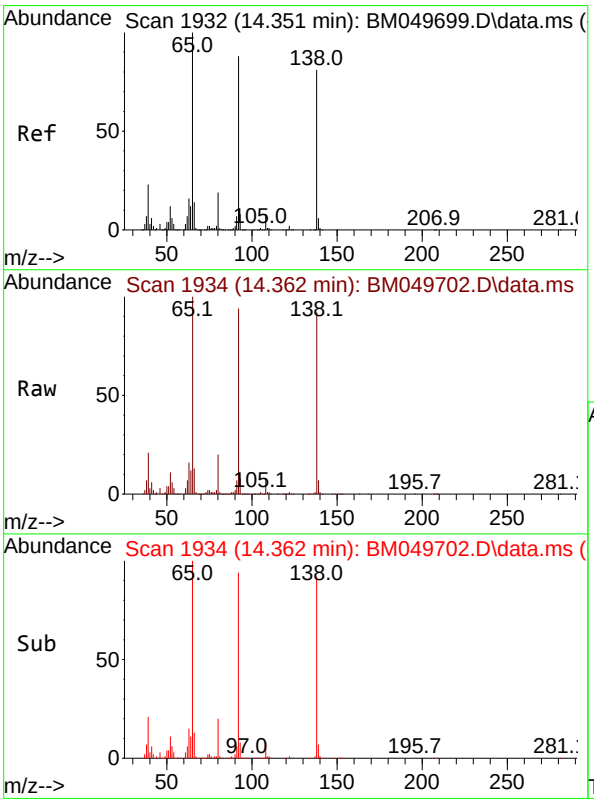
#52
Acenaphthene
Concen: 86.343 ng
RT: 14.515 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:154 Resp: 6168554

Ion	Ratio	Lower	Upper
154	100		
153	111.2	89.7	134.5
152	53.6	43.2	64.8

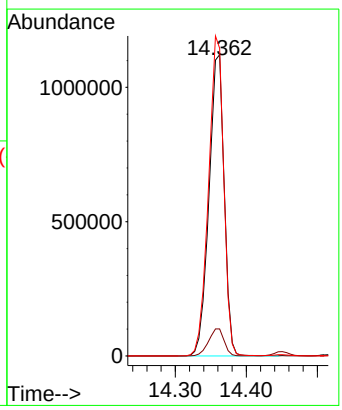


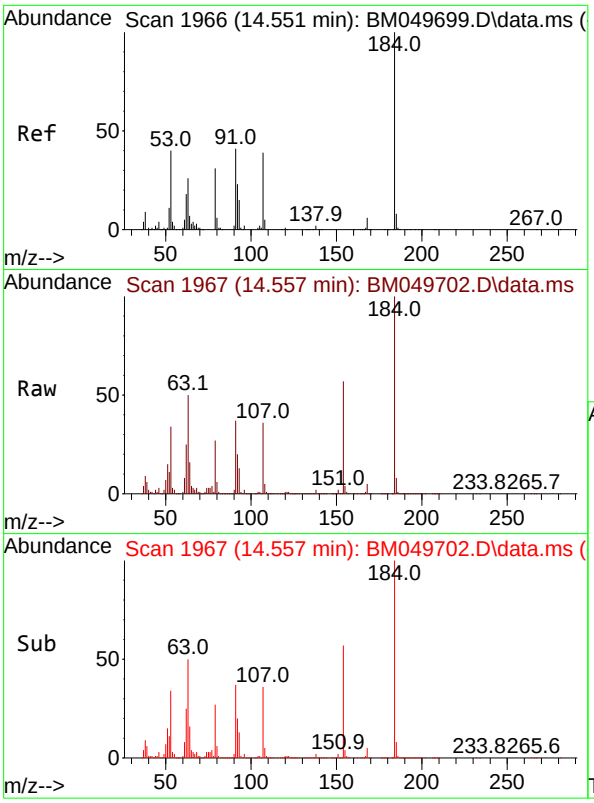


#53
3-Nitroaniline
Concen: 92.741 ng
RT: 14.362 min Scan# 1934
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:138 Resp: 1672752

Ion	Ratio	Lower	Upper
138	100		
108	9.0	7.4	11.2
92	102.1	86.9	130.3



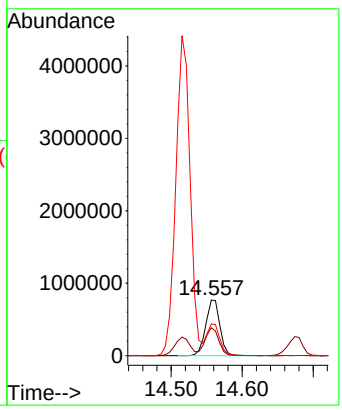


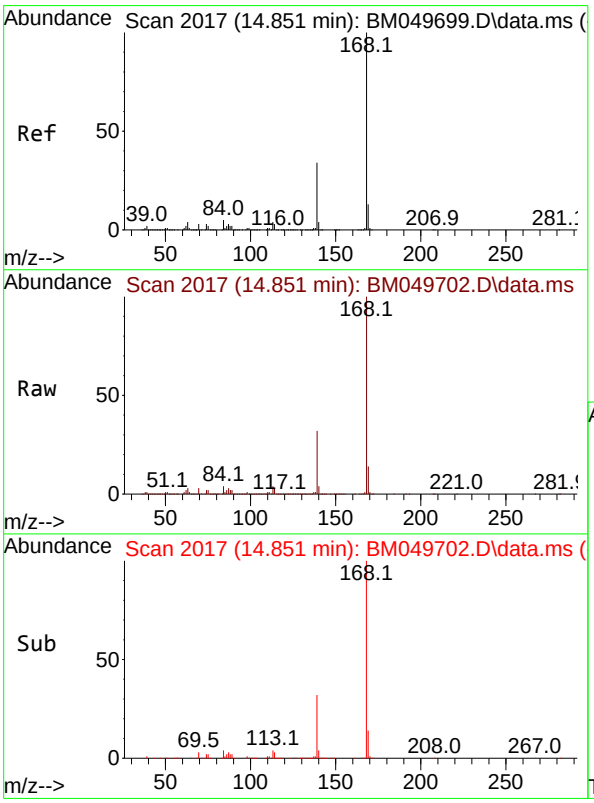
#54
2,4-Dinitrophenol
Concen: 79.582 ng
RT: 14.557 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:184 Resp: 1066244

Ion	Ratio	Lower	Upper
184	100		
63	50.3	47.0	70.4
154	56.9	47.7	71.5

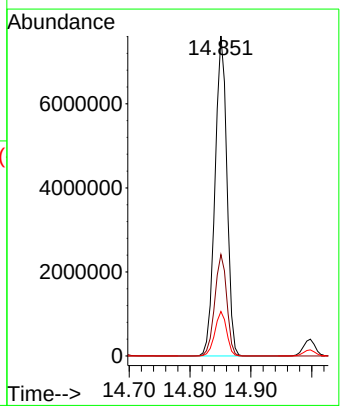


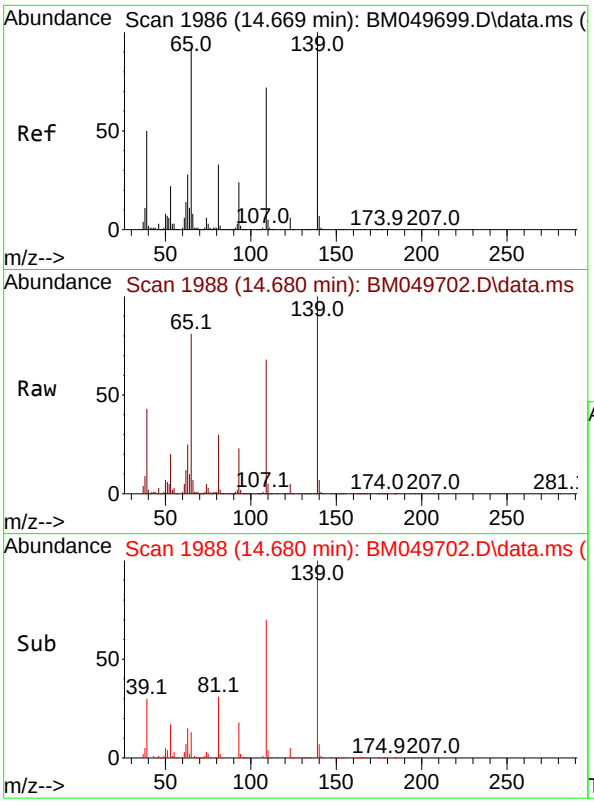


#55
Dibenzofuran
Concen: 86.356 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:168 Resp:10326226

Ion	Ratio	Lower	Upper
168	100		
139	31.7	26.8	40.2
169	13.9	10.6	16.0



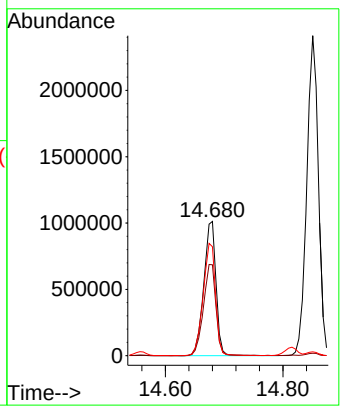


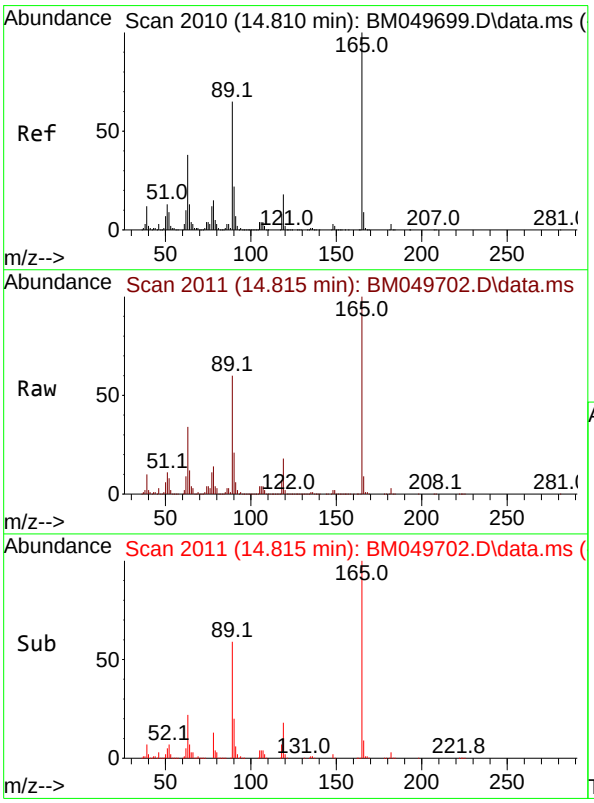
#56
4-Nitrophenol
Concen: 92.606 ng
RT: 14.680 min Scan# 1
Delta R.T. 0.011 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:139 Resp: 1467222

Ion	Ratio	Lower	Upper
139	100		
109	67.7	51.7	91.7
65	81.2	72.5	112.5

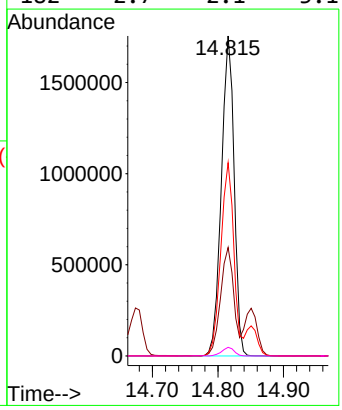


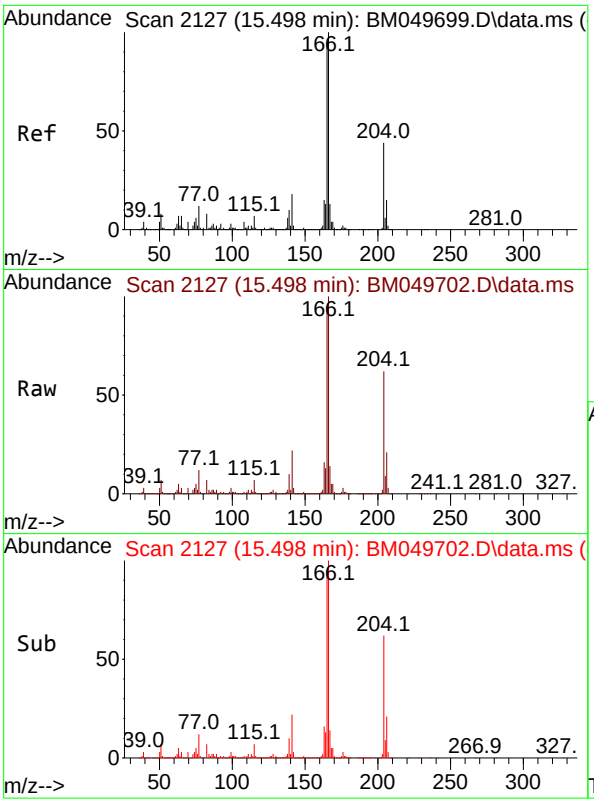


#57
2,4-Dinitrotoluene
Concen: 95.893 ng
RT: 14.815 min Scan# 2011
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:165 Resp: 2359092

Ion	Ratio	Lower	Upper
165	100		
63	33.9	30.3	45.5
89	60.4	51.8	77.6
182	2.7	2.1	3.1



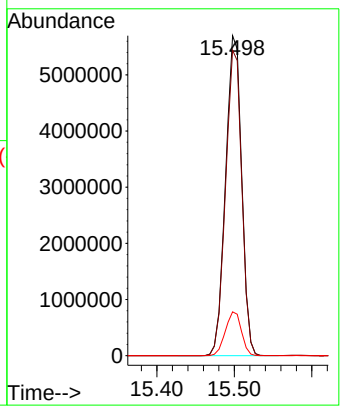


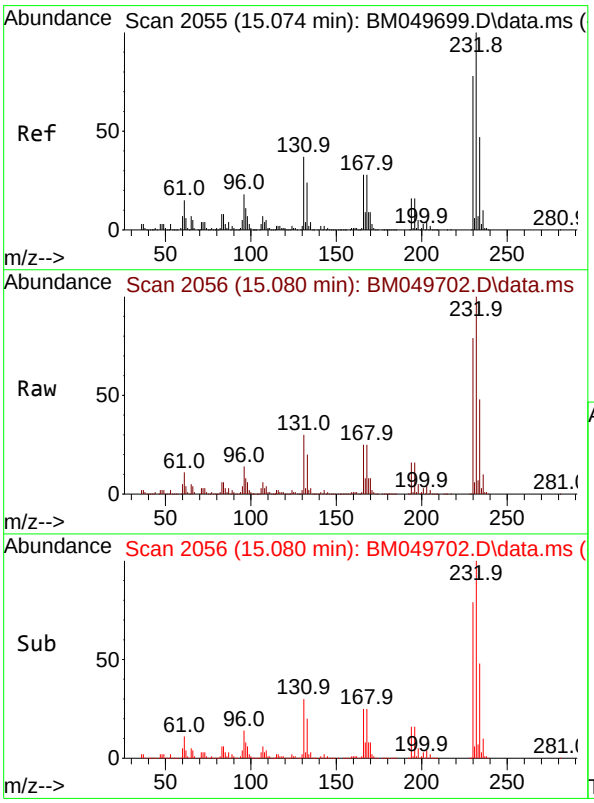
#58
Fluorene
Concen: 83.541 ng
RT: 15.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:166 Resp: 8233121

Ion	Ratio	Lower	Upper
166	100		
165	95.4	76.3	114.5
167	13.7	10.7	16.1

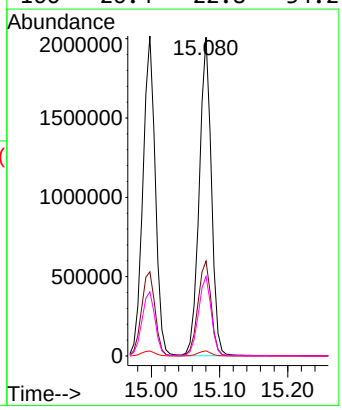


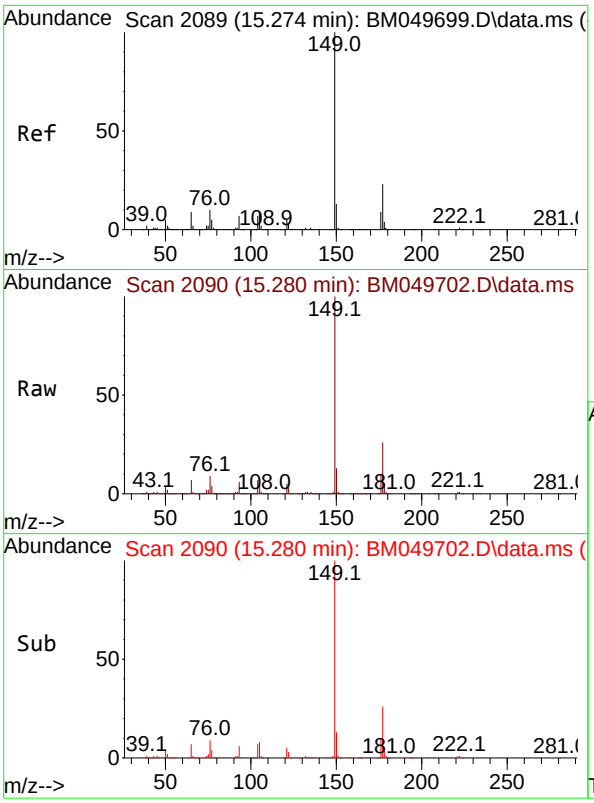


#59
2,3,4,6-Tetrachlorophenol
Concen: 97.780 ng
RT: 15.080 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:232 Resp: 2481405

Ion	Ratio	Lower	Upper
232	100		
131	32.4	29.5	44.3
130	1.7	1.6	2.4
166	26.4	22.8	34.2



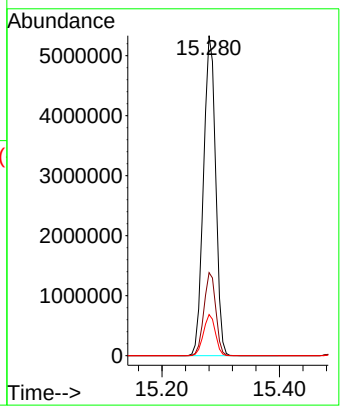


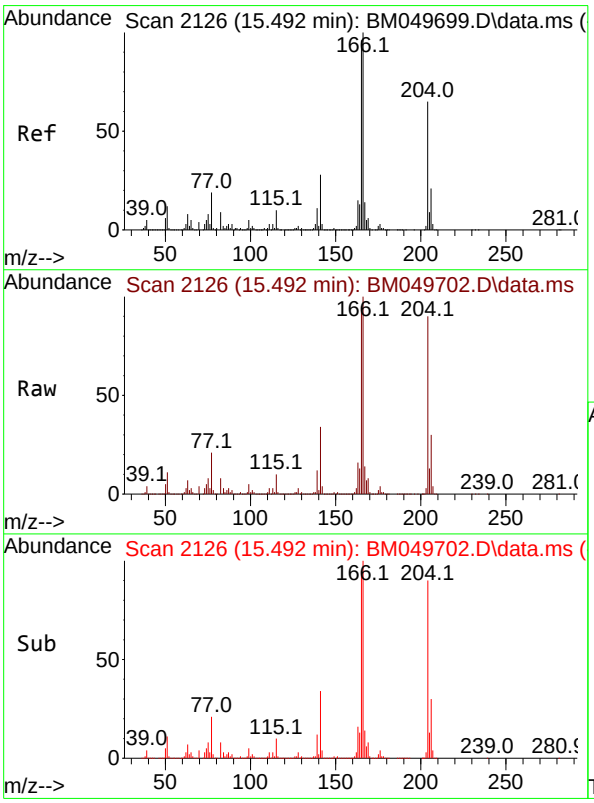
#60
Diethylphthalate
Concen: 87.177 ng
RT: 15.280 min Scan# 2(
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 7643908

Ion	Ratio	Lower	Upper
149	100		
177	25.9	18.4	27.6
150	12.9	10.0	15.0

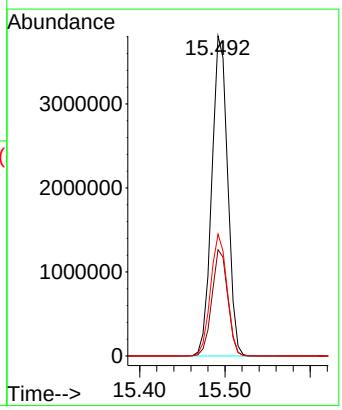


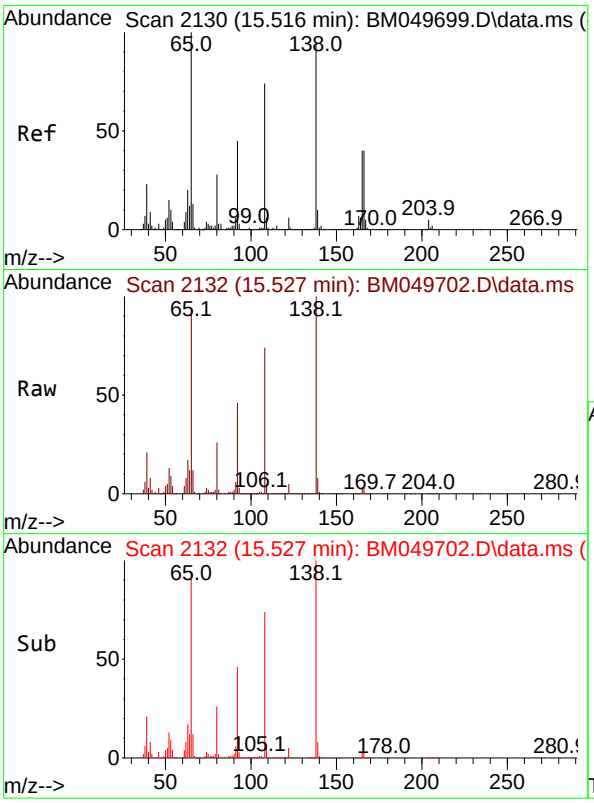


#61
4-Chlorophenyl-phenylether
Concen: 90.616 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:204 Resp: 4911995

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.0	39.0
141	38.1	34.0	51.0



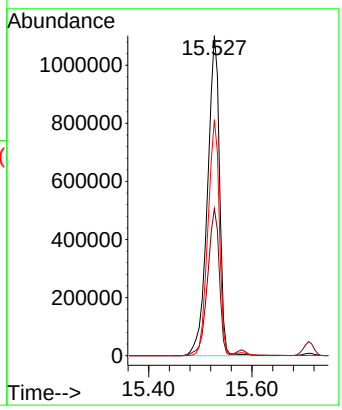


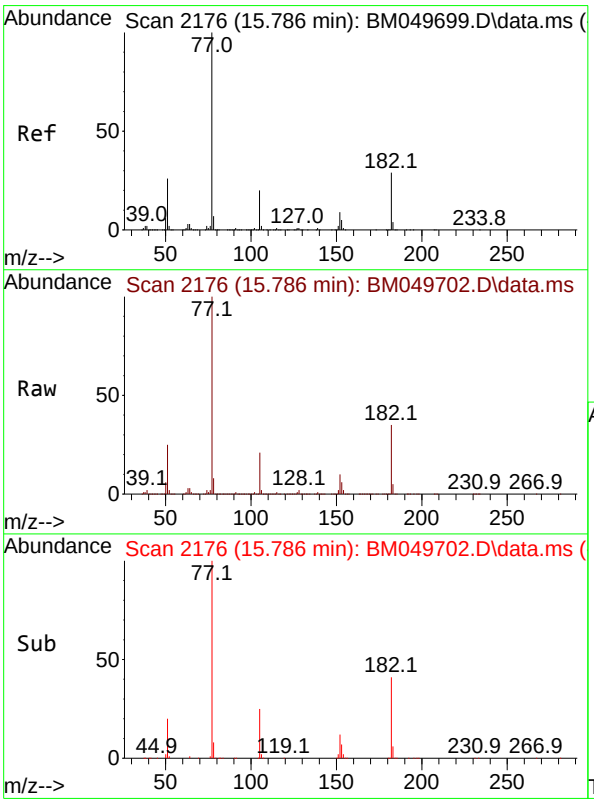
#62
4-Nitroaniline
Concen: 93.564 ng
RT: 15.527 min Scan# 21
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:138 Resp: 1781780

Ion	Ratio	Lower	Upper
138	100		
92	45.9	28.3	68.3
108	73.7	58.9	98.9

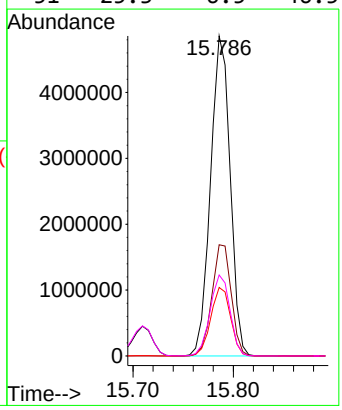


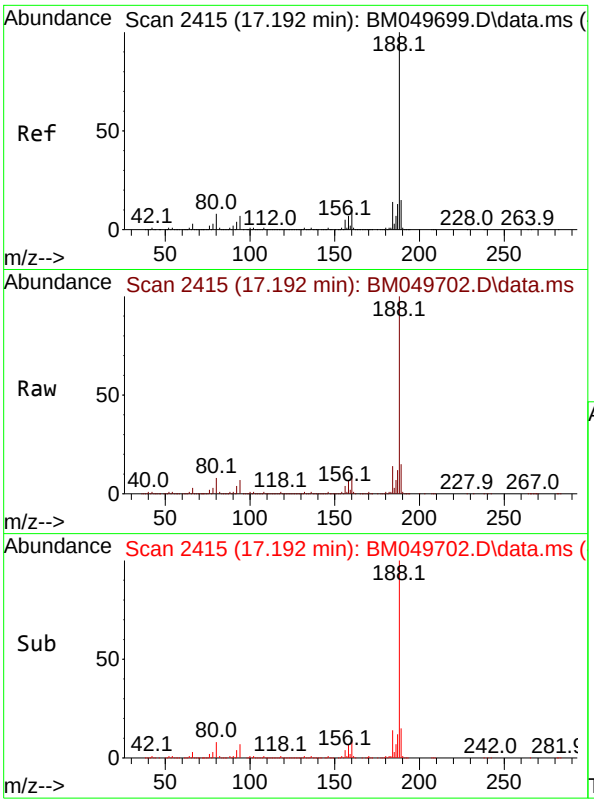


#63
Azobenzene
Concen: 81.076 ng
RT: 15.786 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 77 Resp: 6596388

Ion	Ratio	Lower	Upper
77	100		
182	34.7	9.3	49.3
105	21.4	0.1	40.1
51	25.3	6.5	46.5



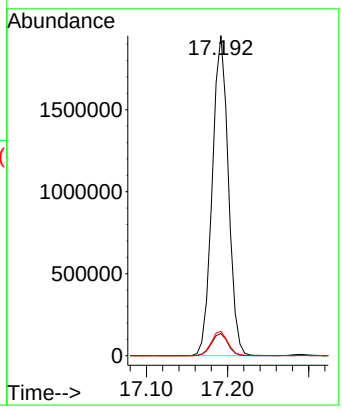


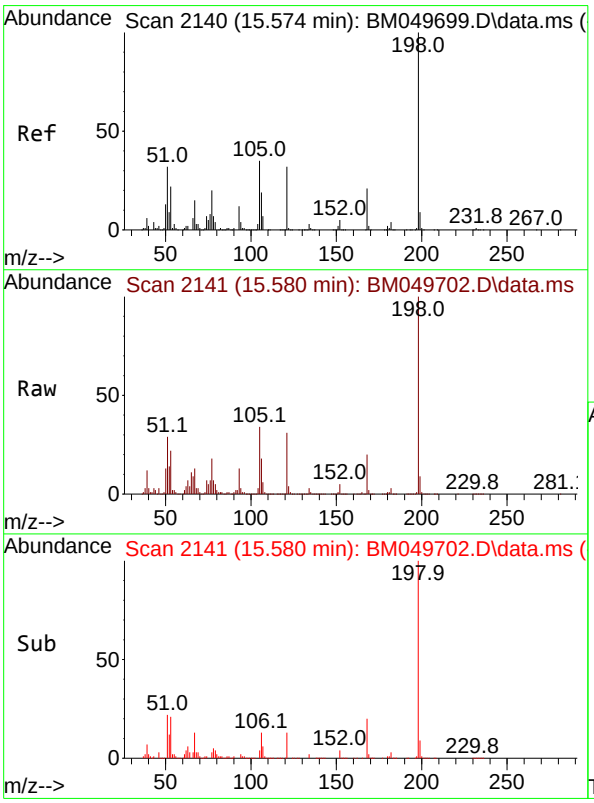
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.192 min Scan# 24
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:188 Resp: 2686444

Ion	Ratio	Lower	Upper
188	100		
94	6.9	5.4	8.2
80	7.6	6.2	9.4

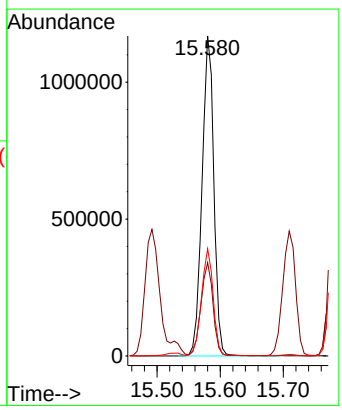


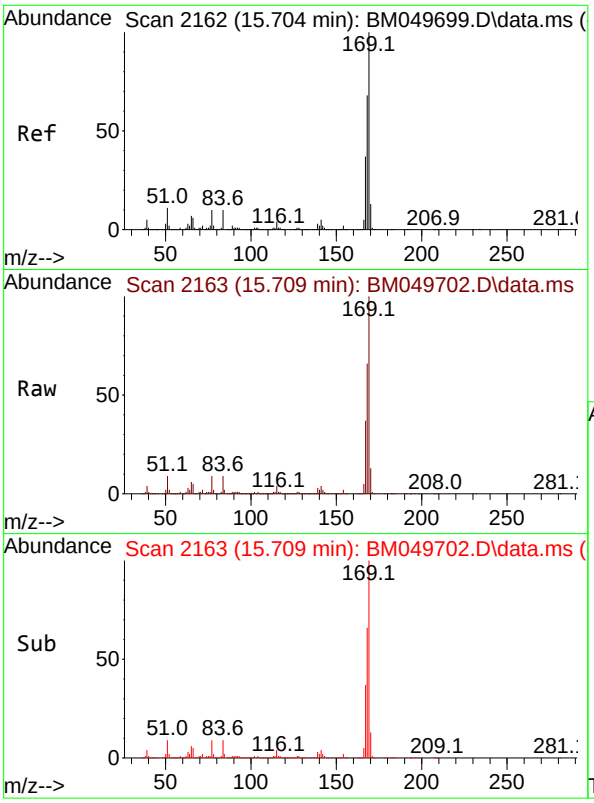


#65
4,6-Dinitro-2-methylphenol
Concen: 79.887 ng
RT: 15.580 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:198 Resp: 1517240

Ion	Ratio	Lower	Upper
198	100		
51	29.2	14.0	54.0
105	33.5	15.2	55.2



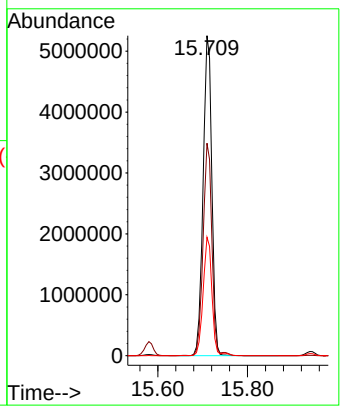


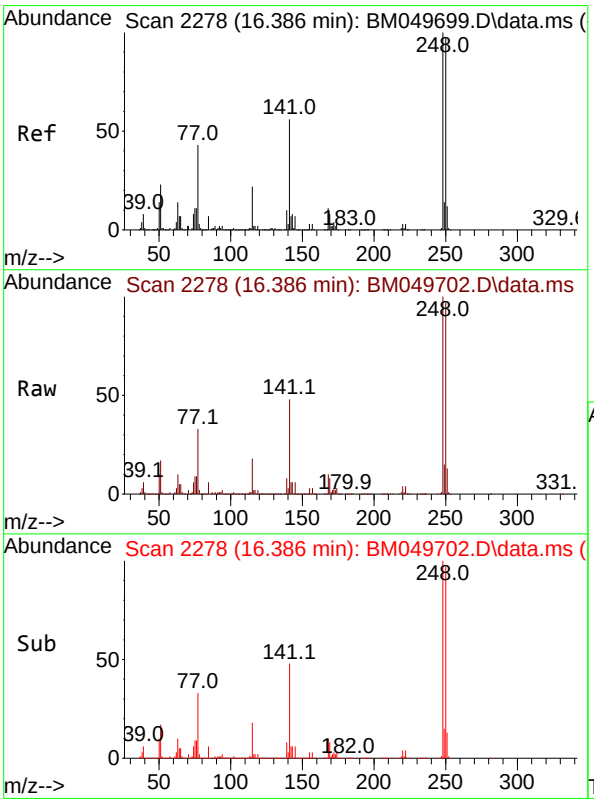
#66
n-Nitrosodiphenylamine
Concen: 87.290 ng
RT: 15.709 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:169 Resp: 7053248

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.0	81.0
167	37.0	29.6	44.4

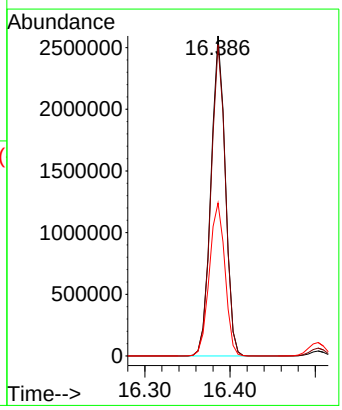


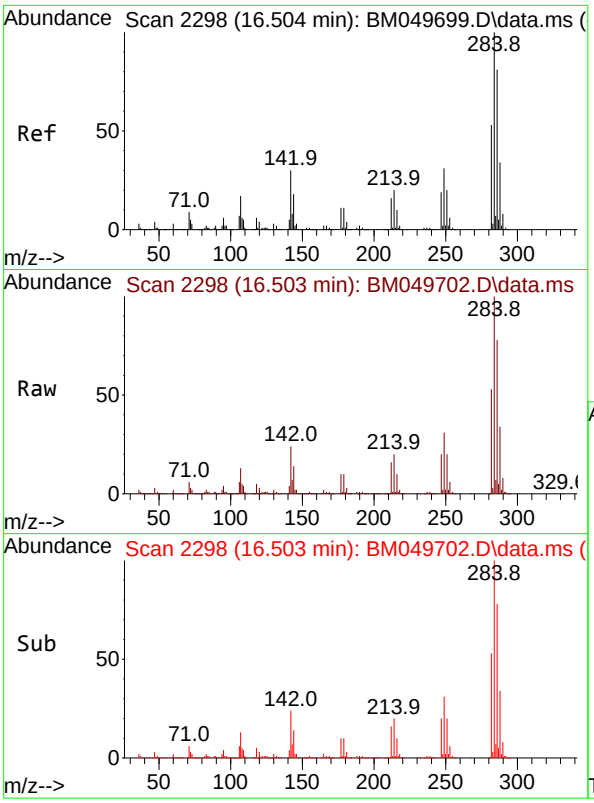


#67
4-Bromophenyl-phenylether
Concen: 97.675 ng
RT: 16.386 min Scan# 2278
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:248 Resp: 3041549

Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.6	116.4
141	47.8	44.6	66.8



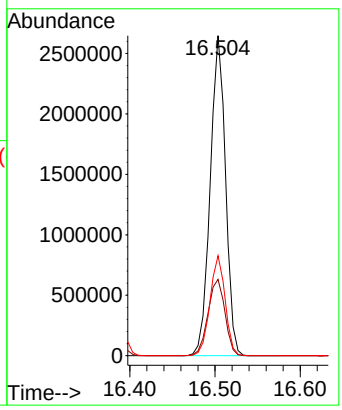


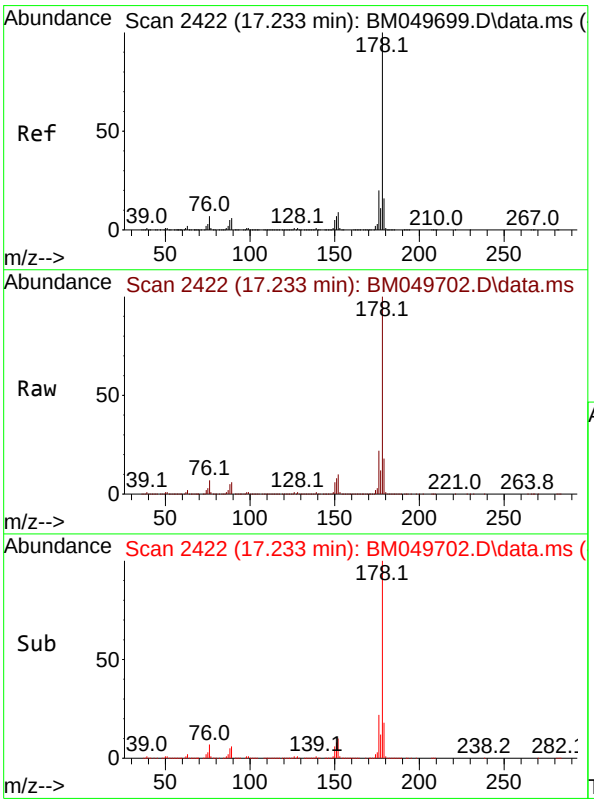
#68
Hexachlorobenzene
Concen: 94.754 ng
RT: 16.503 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:284 Resp: 3304835

Ion	Ratio	Lower	Upper
284	100		
142	23.9	23.6	35.4
249	31.3	24.7	37.1

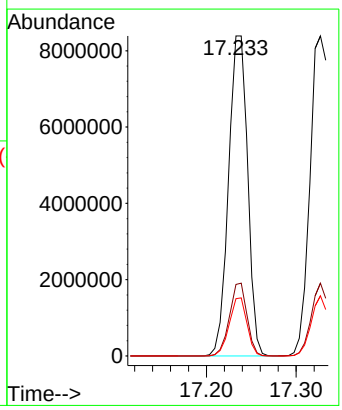


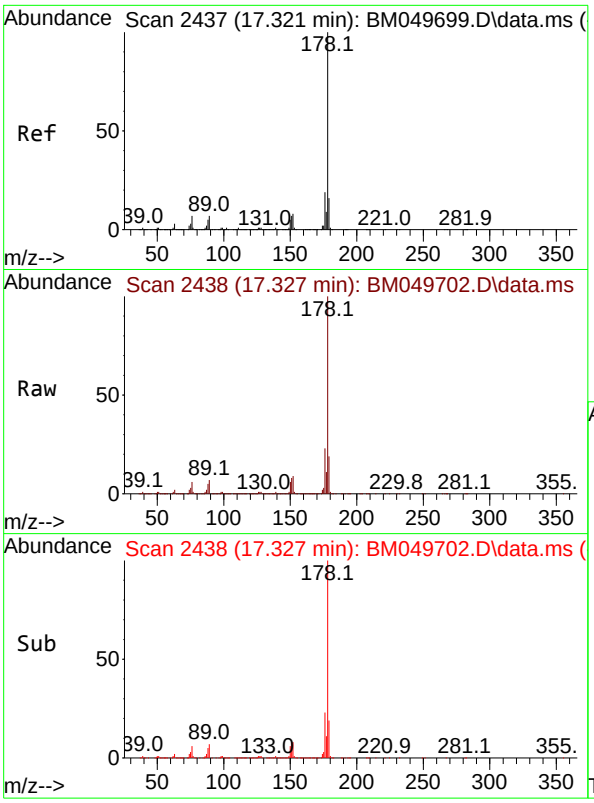


#71
Phenanthrene
Concen: 83.842 ng
RT: 17.233 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:178 Resp:12385435

Ion	Ratio	Lower	Upper
178	100		
176	22.4	15.8	23.6
179	17.9	12.4	18.6



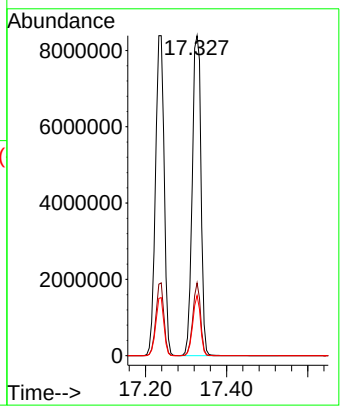


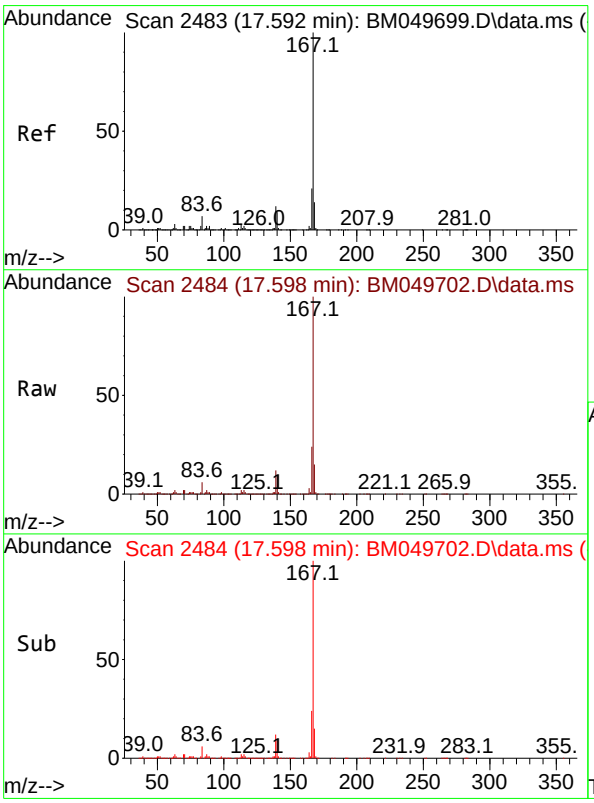
#72
Anthracene
Concen: 86.911 ng
RT: 17.327 min Scan# 24
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:178 Resp:12544880

Ion	Ratio	Lower	Upper
178	100		
176	22.8	15.3	22.9
179	18.8	12.6	18.8

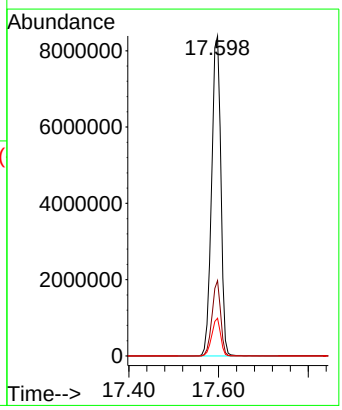


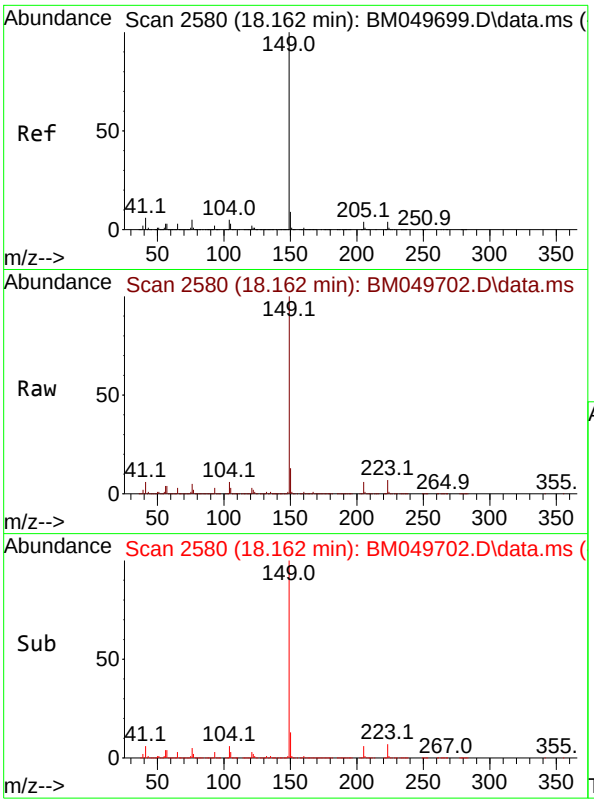


#73
Carbazole
Concen: 89.434 ng
RT: 17.598 min Scan# 2484
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:167 Resp:11953919

Ion	Ratio	Lower	Upper
167	100		
166	23.5	17.1	25.7
139	11.8	9.4	14.0



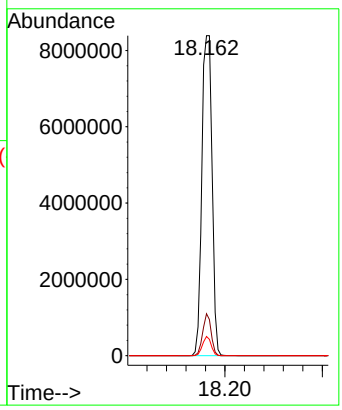


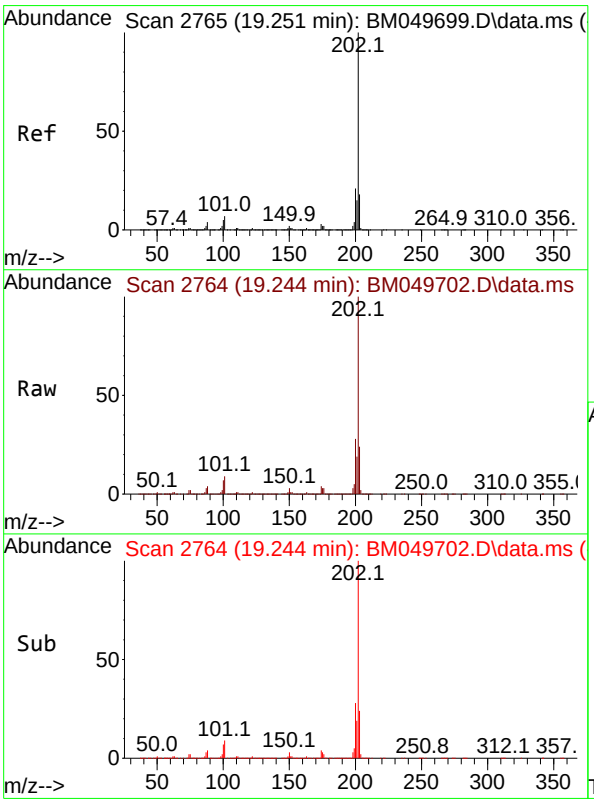
#74
Di-n-butylphthalate
Concen: 84.655 ng
RT: 18.162 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp:12179708

Ion	Ratio	Lower	Upper
149	100		
150	13.1	7.4	11.2#
104	6.0	3.9	5.9#

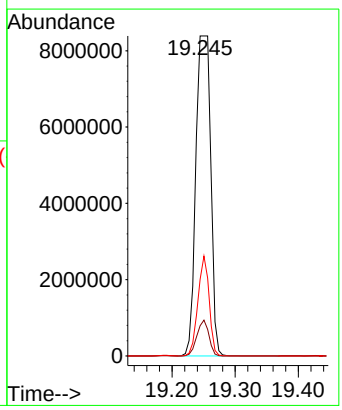


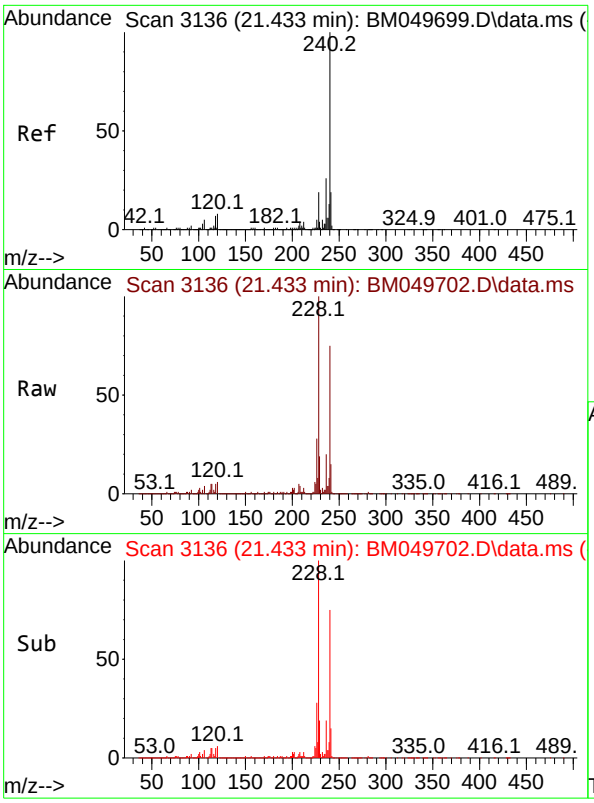


#75
Fluoranthene
Concen: 79.598 ng
RT: 19.244 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:202 Resp:13736747

Ion	Ratio	Lower	Upper
202	100		
101	9.5	0.0	27.1
203	24.0	0.0	37.6



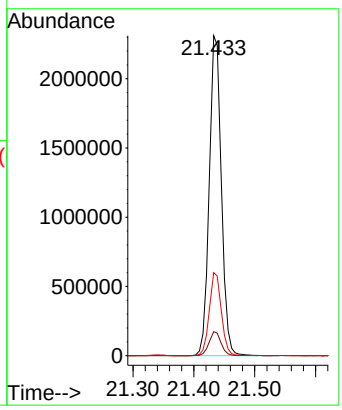


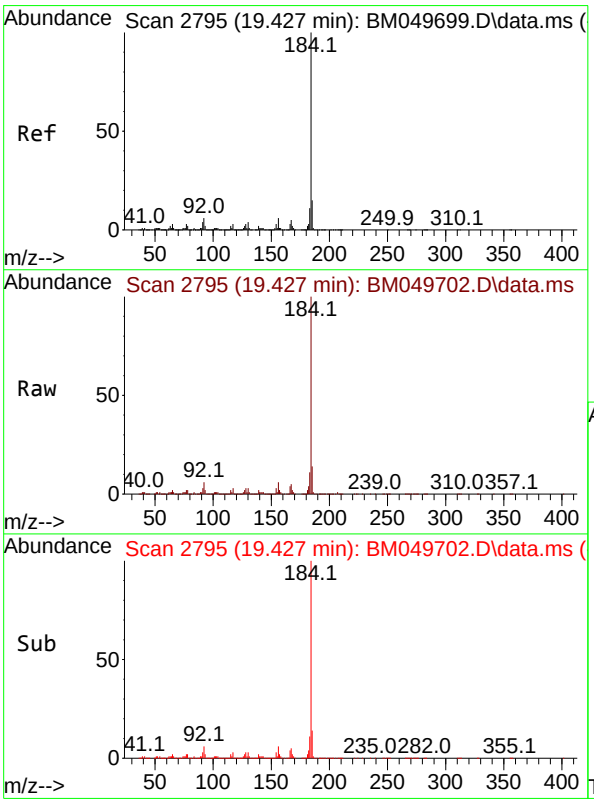
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:240 Resp: 3187890

Ion	Ratio	Lower	Upper
240	100		
120	7.5	6.1	9.1
236	25.9	20.8	31.2

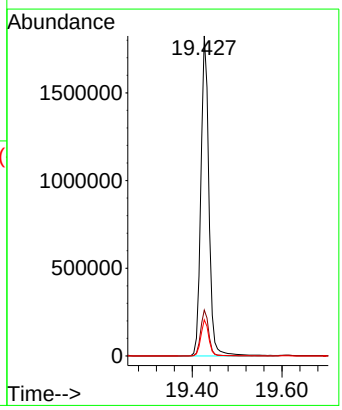


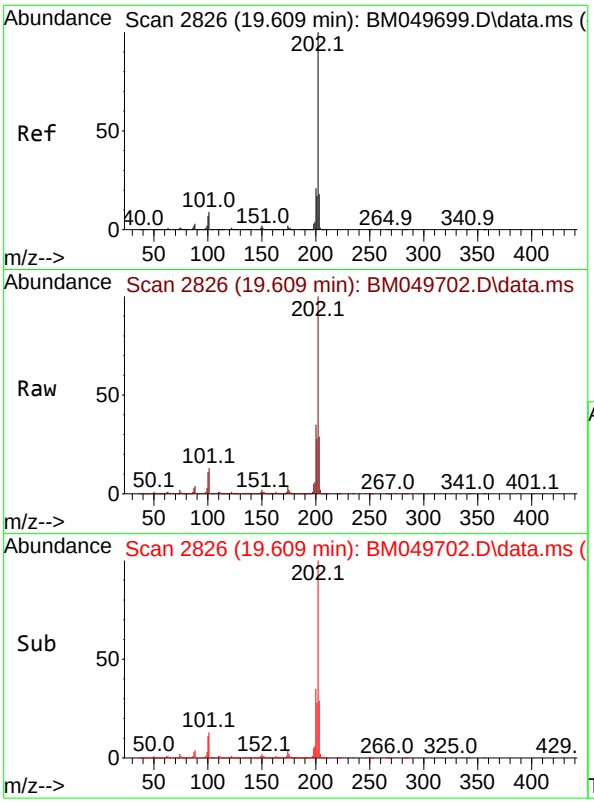


#77
Benzidine
Concen: 77.741 ng
RT: 19.427 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:184 Resp: 2268361

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.7	17.5
183	11.3	9.0	13.4



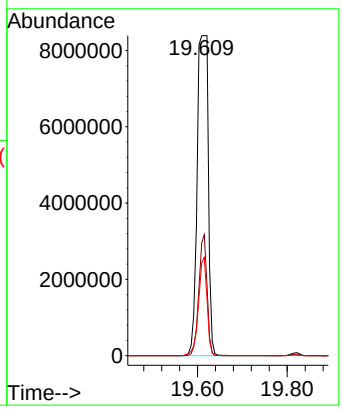


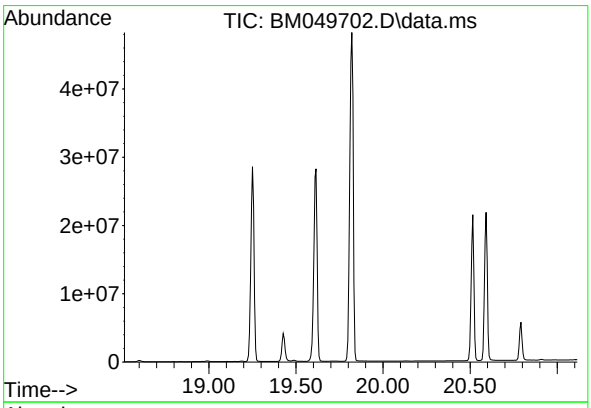
#78
Pyrene
Concen: 67.303 ng
RT: 19.609 min Scan# 2
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:202 Resp:14468628

Ion	Ratio	Lower	Upper
202	100		
200	35.2	17.0	25.4#
203	29.0	14.3	21.5#



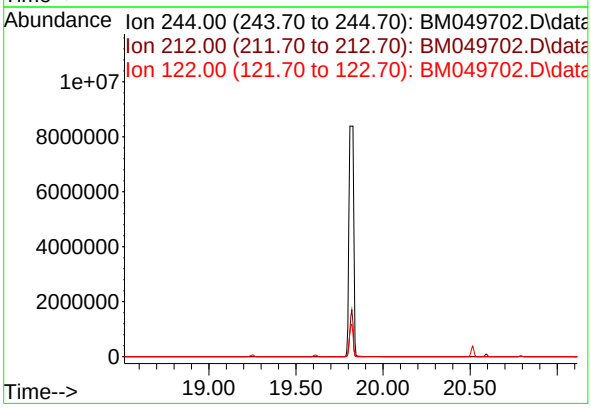


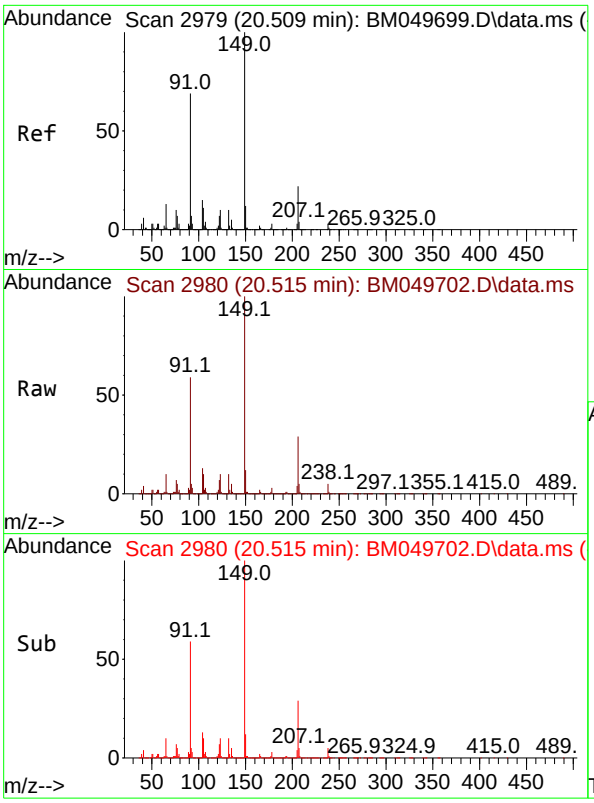
#79
Terphenyl-d14
Concen: 0.000 ng
Expected RT: 19.82 min

Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion: 244

Sig	Exp Ratio
244	100
212	9.5
122	8.7



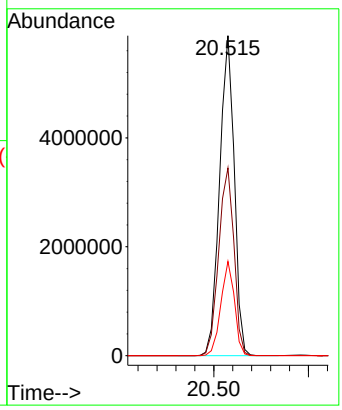


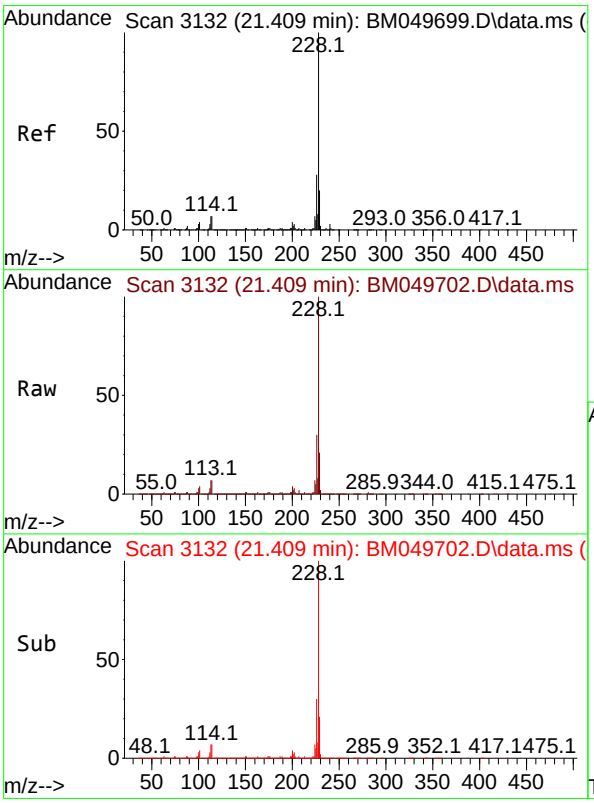
#80
Butylbenzylphthalate
Concen: 91.281 ng
RT: 20.515 min Scan# 2
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 6334777

Ion	Ratio	Lower	Upper
149	100		
91	58.6	55.2	82.8
206	29.5	17.7	26.5#

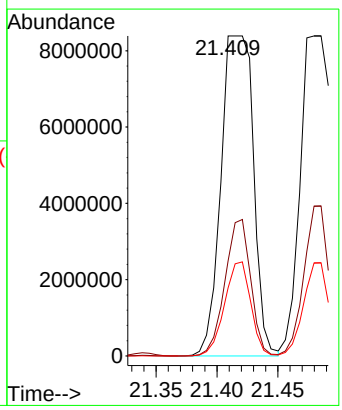


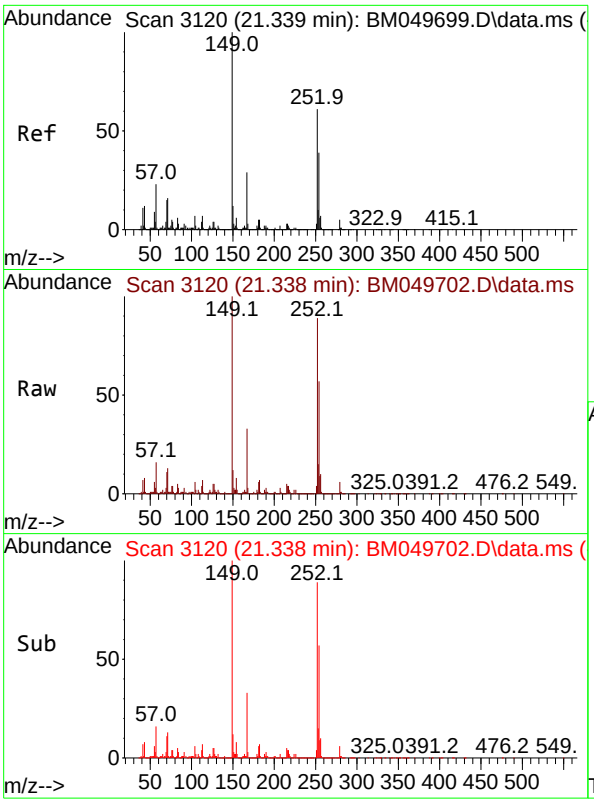


#81
Benzo(a)anthracene
Concen: 75.711 ng
RT: 21.409 min Scan# 3132
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:228 Resp:15580902

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.5	33.7
229	21.3	16.1	24.1



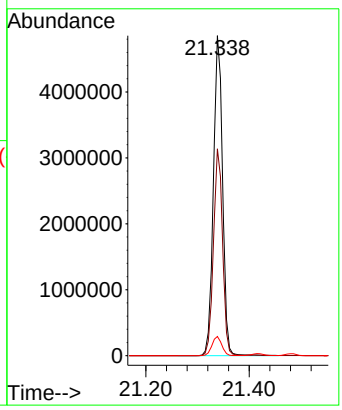


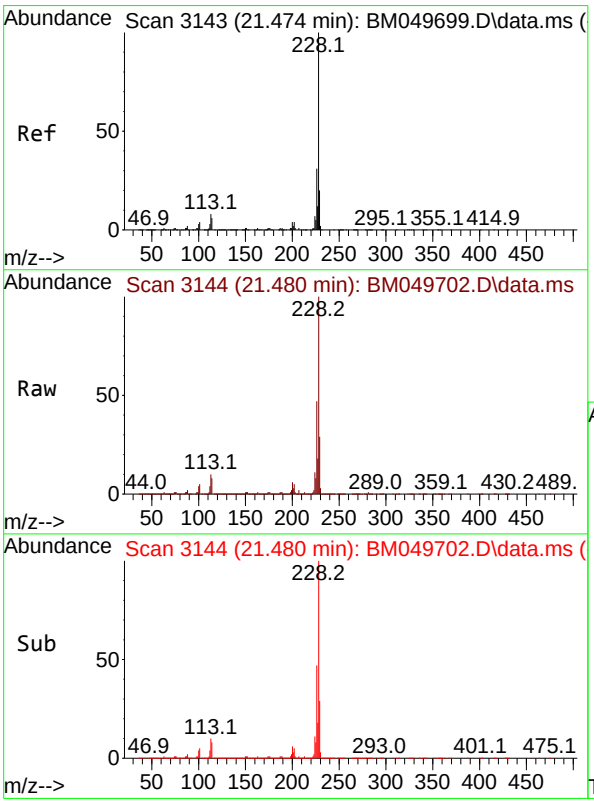
#82
3,3'-Dichlorobenzidine
Concen: 93.947 ng
RT: 21.338 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp: 5967734

Ion	Ratio	Lower	Upper
252	100		
254	64.6	51.8	77.6
126	6.0	5.5	8.3

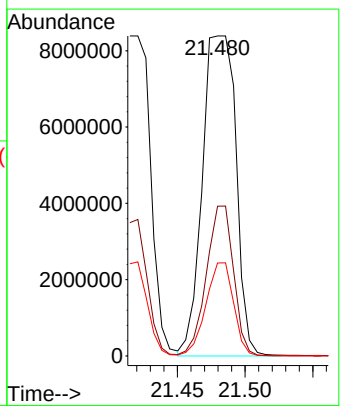


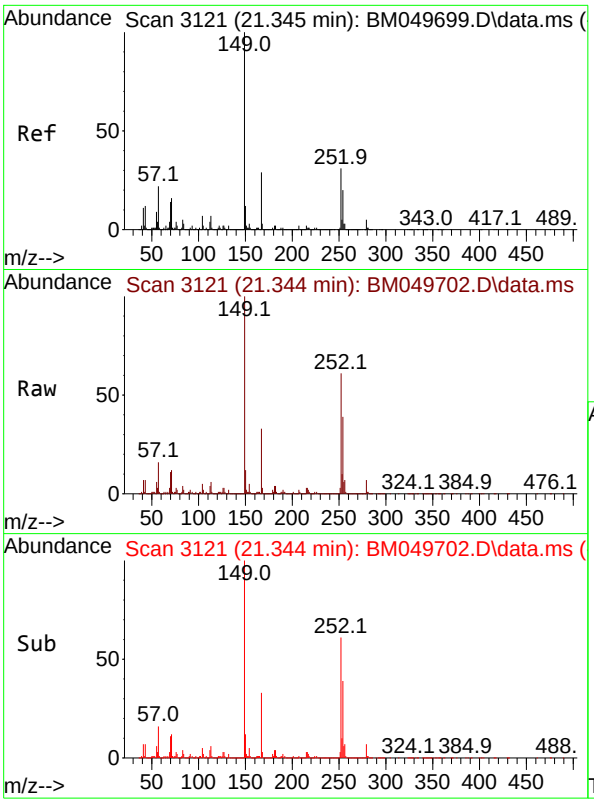


#83
Chrysene
Concen: 75.277 ng m
RT: 21.480 min Scan# 3144
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:228 Resp:14491710

Ion	Ratio	Lower	Upper
228	100		
226	46.8	24.6	37.0#
229	29.0	15.9	23.9#



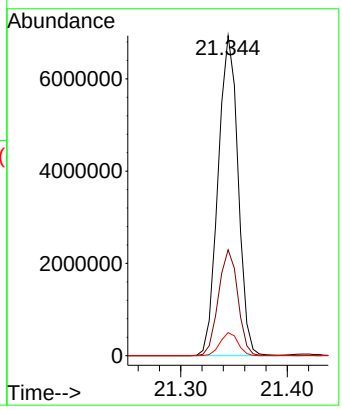


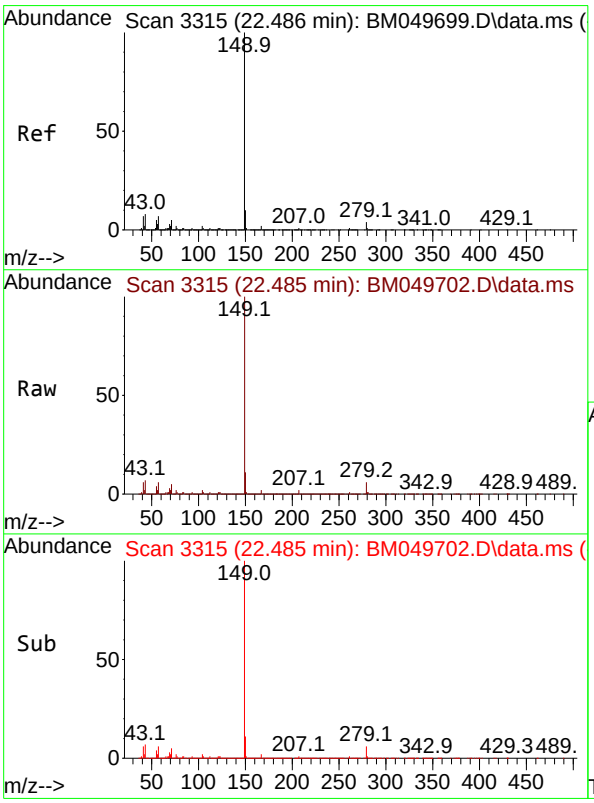
#84
Bis(2-ethylhexyl)phthalate
Concen: 86.376 ng
RT: 21.344 min Scan# 3
Delta R.T. -0.000 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 9015004

Ion	Ratio	Lower	Upper
149	100		
167	33.1	23.6	35.4
279	7.2	4.2	6.2#

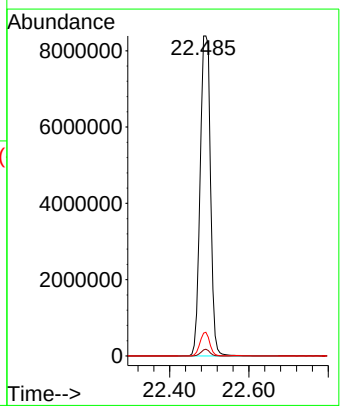


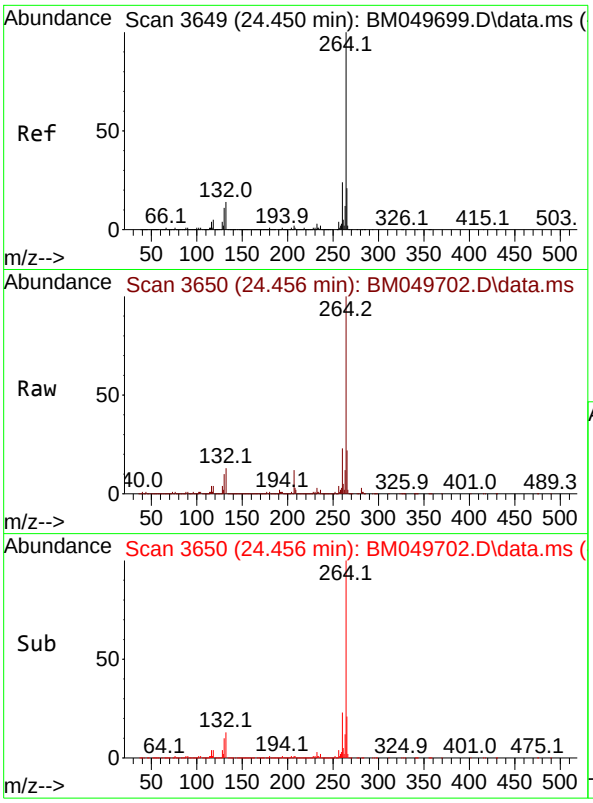


#85
Di-n-octyl phthalate
Concen: 78.452 ng
RT: 22.485 min Scan# 3315
Delta R.T. -0.001 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:149 Resp:15171486

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	7.0	6.5	9.7



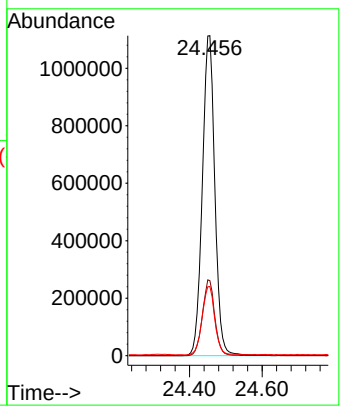


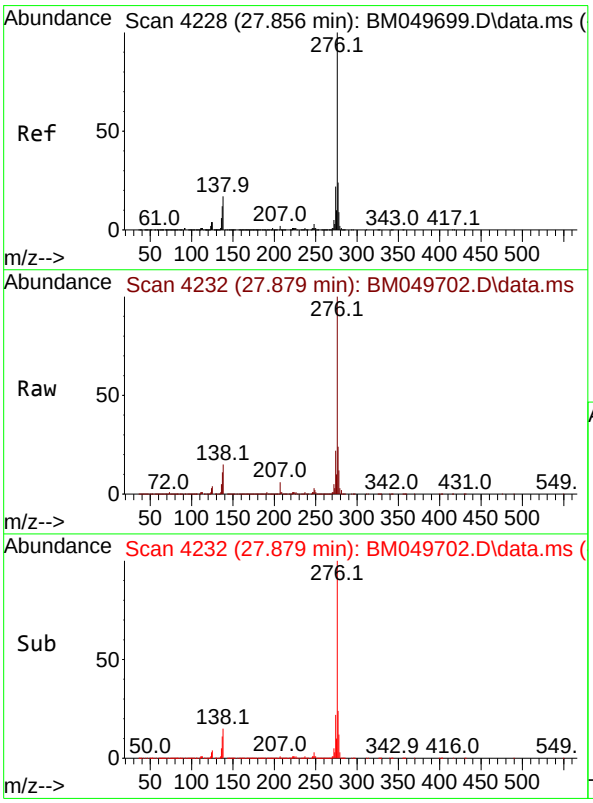
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.456 min Scan# 3
Delta R.T. 0.006 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:264 Resp: 2664202

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	21.6	17.3	25.9

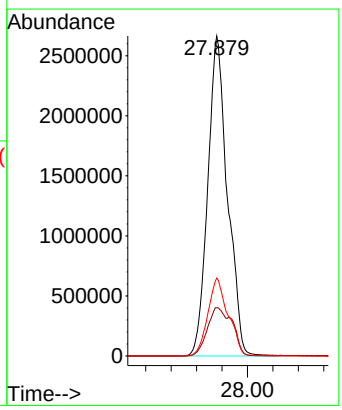


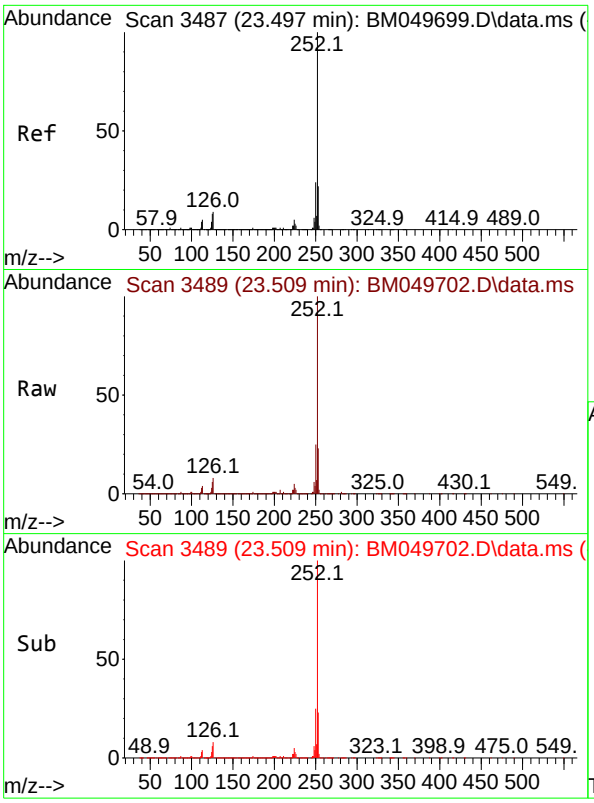


#87
Indeno(1,2,3-cd)pyrene
Concen: 81.968 ng
RT: 27.879 min Scan# 4232
Delta R.T. 0.023 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:276 Resp:14356812

Ion	Ratio	Lower	Upper
276	100		
138	13.9	10.8	16.2
277	25.1	20.0	30.0



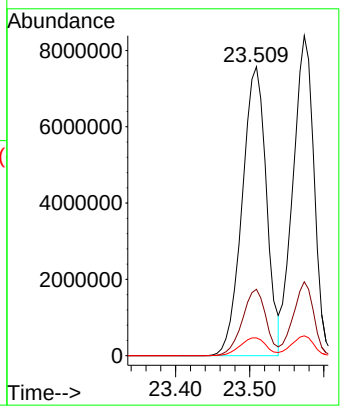


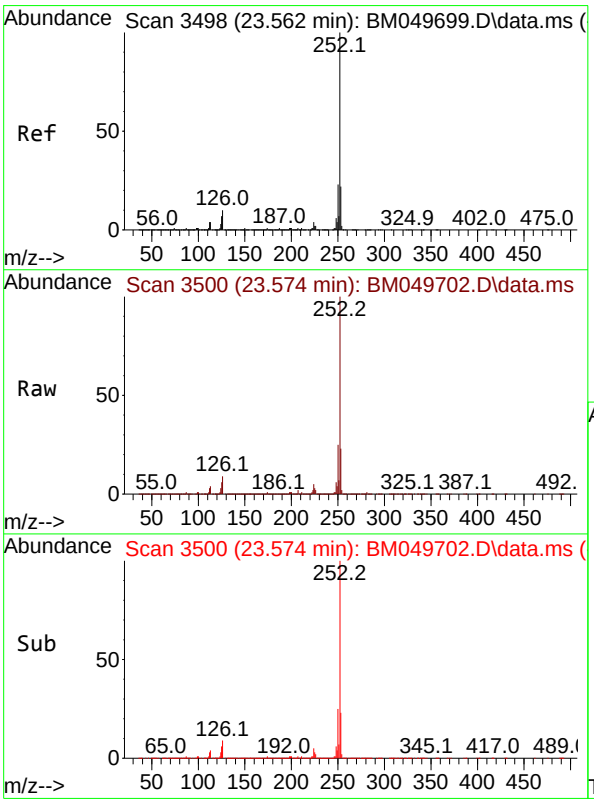
#88
Benzo(b)fluoranthene
Concen: 94.389 ng
RT: 23.509 min Scan# 3
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp:17228299

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	6.2	6.0	9.0

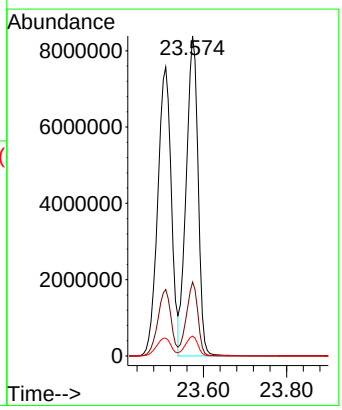


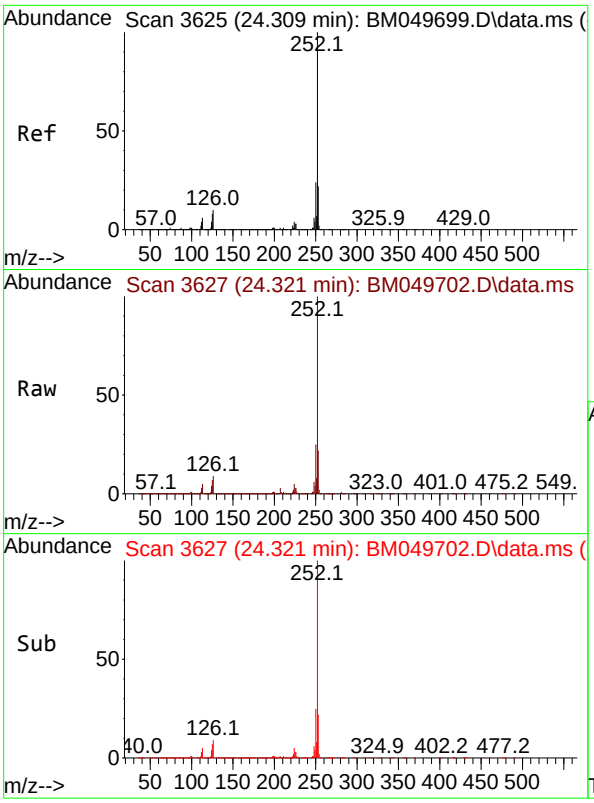


#89
Benzo(k)fluoranthene
Concen: 93.197 ng
RT: 23.574 min Scan# 3500
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:252 Resp:16557813

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	6.2	5.8	8.8



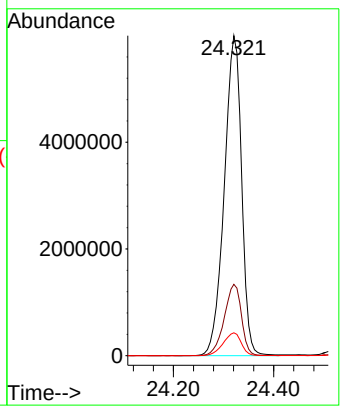


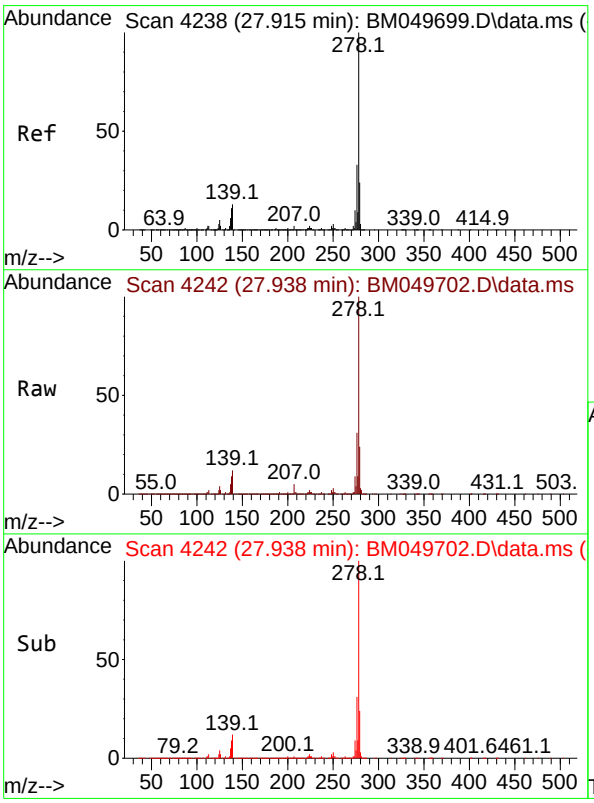
#90
Benzo(a)pyrene
Concen: 94.619 ng
RT: 24.321 min Scan# 3
Delta R.T. 0.012 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp:14365775

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	7.1	6.6	10.0

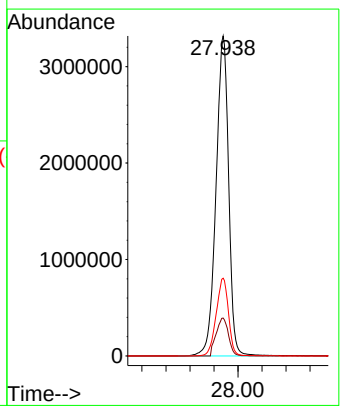


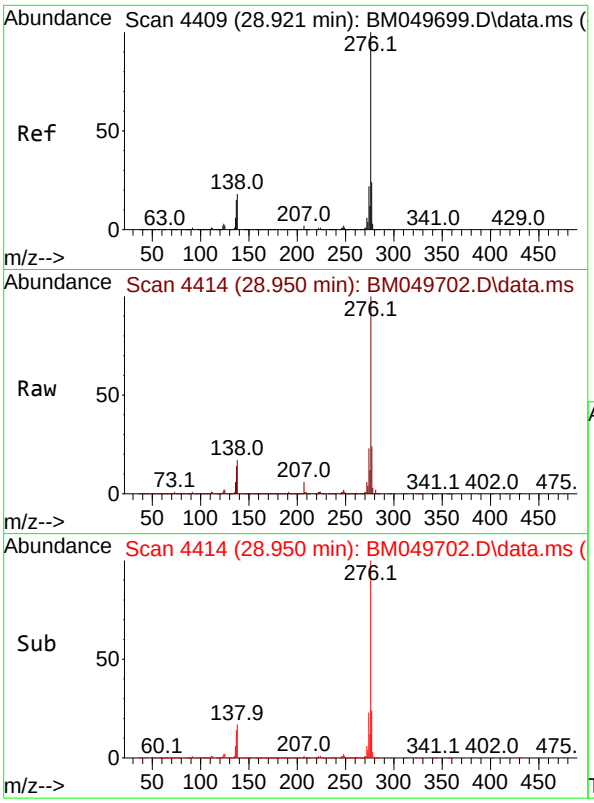


#91
Dibenzo(a,h)anthracene
Concen: 83.018 ng
RT: 27.938 min Scan# 4242
Delta R.T. 0.023 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Tgt Ion:278 Resp:12131293

Ion	Ratio	Lower	Upper
278	100		
139	11.8	10.2	15.4
279	24.3	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 76.204 ng
RT: 28.950 min Scan# 44
Delta R.T. 0.029 min
Lab File: BM049702.D
Acq: 12 Mar 2025 20:37

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:276 Resp:10994875

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	16.6	14.5	21.7