Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052925\
Data File : BP024830.D
Acq On : 29 May 2025 15:22
Operator : RC/JU
Sample : PB168198BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Quant Time: May 29 16:16:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 28 14:16:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.640	152	118853	20.000	ng		0.00
21) Naphthalene-d8	10.416	136	477004	20.000	ng	#	0.00
39) Acenaphthene-d10	14.281	164	300771	20.000	ng		0.00
64) Phenanthrene-d10	17.075	188	596428	20.000	ng		0.01
76) Chrysene-d12	21.504	240	701915	20.000	ng		0.01
86) Perylene-d12	24.757	264	889249	20.000	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.281	112	918422	132.167	ng		0.00
7) Phenol-d6	6.846	99	1134730	127.947	ng		0.00
23) Nitrobenzene-d5	8.793	82	688897	72.971	ng		0.00
42) 2,4,6-Tribromophenol	15.798	330	782866	153.535	ng		0.01
45) 2-Fluorobiphenyl	12.887	172	1861567	81.088	ng		0.00
79) Terphenyl-d14	19.798	244	3288014	80.322	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.216	88	100527	30.808	ng		100
3) Pyridine	3.611	79	245542	33.936	ng		97
4) n-Nitrosodimethylamine	3.522	42	122871	38.467	ng		95
6) Aniline	6.987	93	346707	30.279	ng		100
8) 2-Chlorophenol	7.222	128	359609	45.586	ng		98
9) Benzaldehyde	6.805	77	173052	30.143	ng		96
10) Phenol	6.875	94	395773	43.237	ng		98
11) bis(2-Chloroethyl)ether	7.081	93	280655	37.313	ng		98
12) 1,3-Dichlorobenzene	7.534	146	374772	41.293	ng		97
13) 1,4-Dichlorobenzene	7.681	146	381794	41.826	ng		99
14) 1,2-Dichlorobenzene	7.993	146	366661	41.222	ng		98
15) Benzyl Alcohol	7.893	79	289418	42.943	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.157	45	331692	36.823	ng		98
17) 2-Methylphenol	8.099	107	285993	43.561	ng		98
18) Hexachloroethane	8.704	117	138362	39.555	ng		97
19) n-Nitroso-di-n-propyla...	8.446	70	224308	36.563	ng		97
20) 3+4-Methylphenols	8.428	107	388182	43.466	ng		99
22) Acetophenone	8.463	105	495726	41.604	ng	#	99
24) Nitrobenzene	8.834	77	336034	40.447	ng		95
25) Isophorone	9.357	82	644243	39.341	ng		98
26) 2-Nitrophenol	9.540	139	196971	48.384	ng		99
27) 2,4-Dimethylphenol	9.610	122	335793	46.783	ng		100
28) bis(2-Chloroethoxy)met...	9.834	93	393439	40.214	ng		98
29) 2,4-Dichlorophenol	10.093	162	339045	48.745	ng		98
30) 1,2,4-Trichlorobenzene	10.281	180	350138	44.672	ng		99
31) Naphthalene	10.463	128	1063778	43.035	ng		100
32) Benzoic acid	9.799	122	225134	45.514	ng		96
33) 4-Chloroaniline	10.587	127	215981	21.653	ng		99
34) Hexachlorobutadiene	10.740	225	227798	44.864	ng		96
35) Caprolactam	11.393	113	115151	45.758	ng		92
36) 4-Chloro-3-methylphenol	11.734	107	384736	45.358	ng		96
37) 2-Methylnaphthalene	12.081	142	686101	42.866	ng		98
38) 1-Methylnaphthalene	12.304	142	729592	42.602	ng		100
40) 1,2,4,5-Tetrachloroben...	12.451	216	400534	45.859	ng		99
41) Hexachlorocyclopentadiene	12.428	237	552493	104.322	ng		95
43) 2,4,6-Trichlorophenol	12.710	196	286957	50.725	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052925\
Data File : BP024830.D
Acq On : 29 May 2025 15:22
Operator : RC/JU
Sample : PB168198BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Quant Time: May 29 16:16:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 28 14:16:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	318507	50.580	ng		96
46) 1,1'-Biphenyl	13.104	154	990837	44.571	ng		99
47) 2-Chloronaphthalene	13.145	162	759255	44.794	ng		99
48) 2-Nitroaniline	13.369	65	219592	43.759	ng		93
49) Acenaphthylene	13.998	152	1263201	44.533	ng		99
50) Dimethylphthalate	13.739	163	1018564	44.430	ng		100
51) 2,6-Dinitrotoluene	13.863	165	222342	45.923	ng		97
52) Acenaphthene	14.345	154	717257	43.985	ng		100
53) 3-Nitroaniline	14.204	138	134870	27.282	ng		94
54) 2,4-Dinitrophenol	14.422	184	290036	93.799	ng		97
55) Dibenzofuran	14.686	168	1163550	44.734	ng		99
56) 4-Nitrophenol	14.557	139	333361	78.001	ng		96
57) 2,4-Dinitrotoluene	14.669	165	325268	47.653	ng		99
58) Fluorene	15.345	166	974429	45.945	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.928	232	296545	50.765	ng		94
60) Diethylphthalate	15.122	149	1061150	45.798	ng		99
61) 4-Chlorophenyl-phenyle...	15.345	204	491616	46.480	ng		96
62) 4-Nitroaniline	15.386	138	214964	45.033	ng		95
63) Azobenzene	15.639	77	818686	41.303	ng		96
65) 4,6-Dinitro-2-methylph...	15.451	198	190285	49.392	ng		93
66) n-Nitrosodiphenylamine	15.569	169	857684	46.817	ng		99
67) 4-Bromophenyl-phenylether	16.257	248	344272	48.986	ng		95
68) Hexachlorobenzene	16.369	284	435145	48.726	ng		95
69) Atrazine	16.539	200	336221	50.079	ng		98
70) Pentachlorophenol	16.733	266	566632	113.032	ng		100
71) Phenanthrene	17.122	178	1506169	45.426	ng		99
72) Anthracene	17.216	178	1541452	46.208	ng		100
73) Carbazole	17.504	167	1437657	47.615	ng		100
74) Di-n-butylphthalate	18.080	149	1840862	47.407	ng		99
75) Fluoranthene	19.210	202	1807870	46.646	ng		98
77) Benzidine	19.416	184	827803	43.301	ng		100
78) Pyrene	19.580	202	1869195	44.444	ng		100
80) Butylbenzylphthalate	20.527	149	880274	47.062	ng		95
81) Benzo(a)anthracene	21.486	228	2034794	46.167	ng		99
82) 3,3'-Dichlorobenzidine	21.410	252	601191	36.725	ng		99
83) Chrysene	21.551	228	1868886	44.731	ng		100
84) Bis(2-ethylhexyl)phtha...	21.416	149	1309342	47.626	ng		98
85) Di-n-octyl phthalate	22.657	149	2333511	51.905	ng		98
87) Indeno(1,2,3-cd)pyrene	28.468	276	3120845	48.072	ng	#	90
88) Benzo(b)fluoranthene	23.745	252	2315190	45.486	ng		99
89) Benzo(k)fluoranthene	23.810	252	2338283	44.583	ng		99
90) Benzo(a)pyrene	24.609	252	2214796	45.307	ng		99
91) Dibenzo(a,h)anthracene	28.556	278	2567781	48.618	ng		98
92) Benzo(g,h,i)perylene	29.621	276	2443284	46.520	ng		98

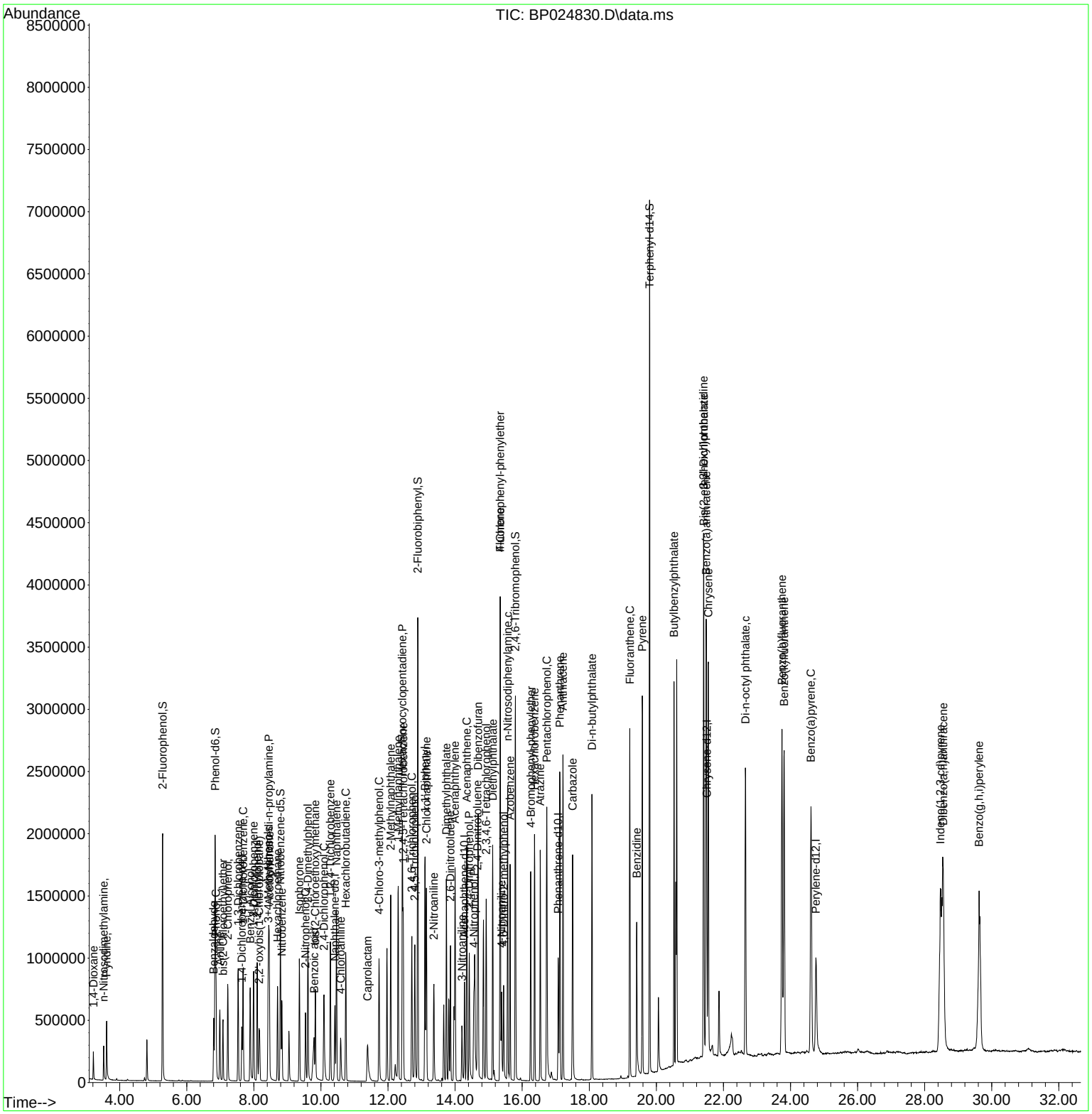
(#) = qualifier out of range (m) = manual integration (+) = signals summed

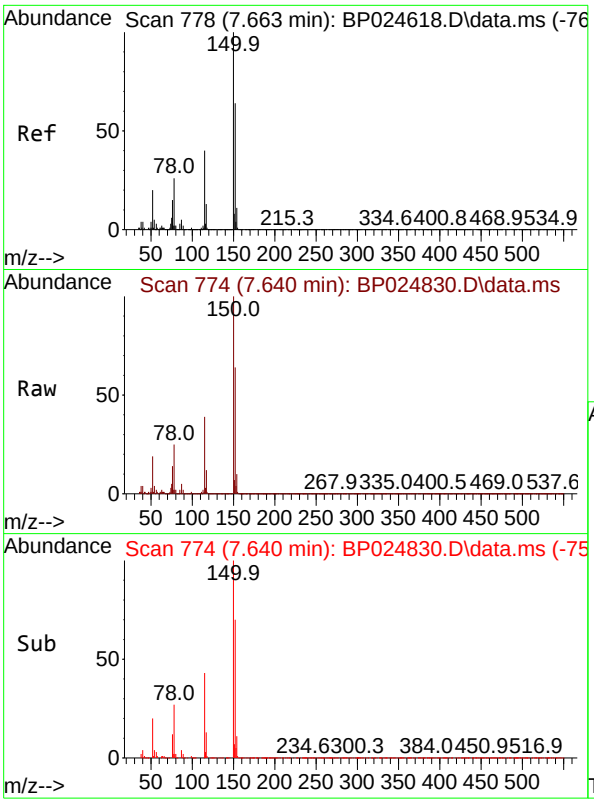
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052925\
Data File : BP024830.D
Acq On : 29 May 2025 15:22
Operator : RC/JU
Sample : PB168198BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Quant Time: May 29 16:16:52 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 28 14:16:13 2025
Response via : Initial Calibration



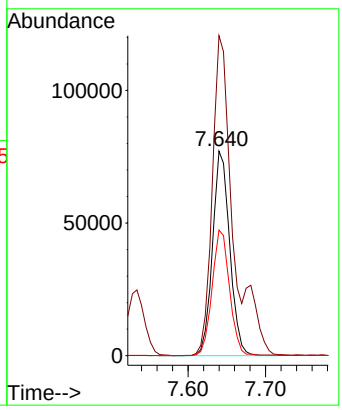


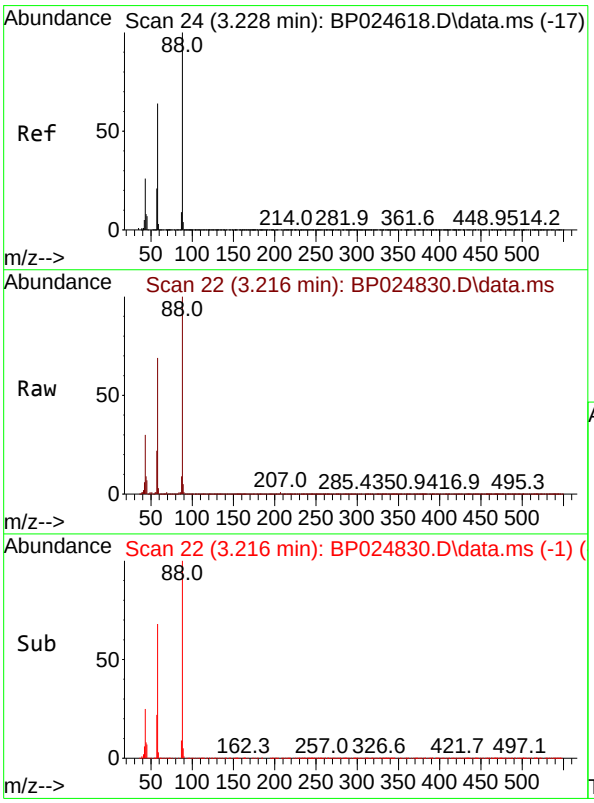
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.640 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:152 Resp: 118853

Ion	Ratio	Lower	Upper
152	100		
150	156.5	125.9	188.9
115	61.4	50.1	75.1

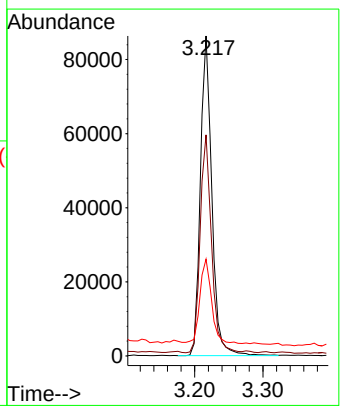


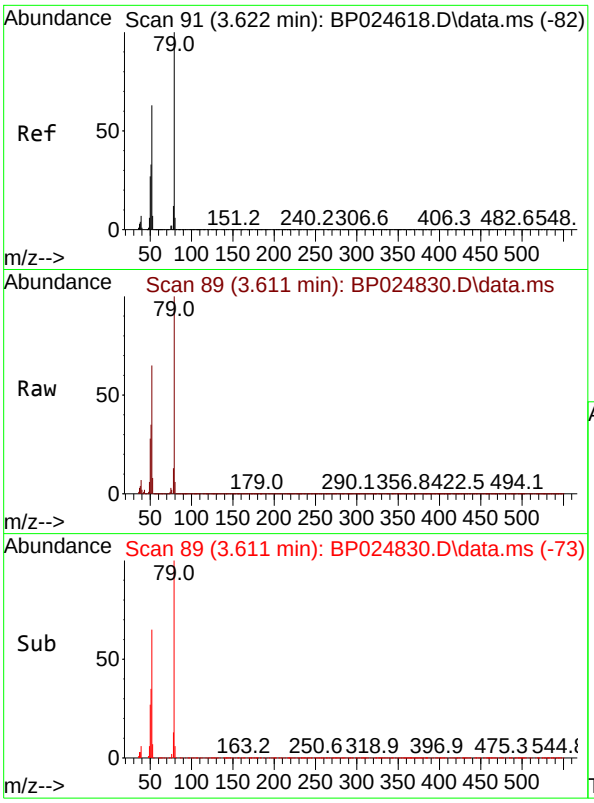


#2
1,4-Dioxane
Concen: 30.808 ng
RT: 3.216 min Scan# 22
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 88 Resp: 100527

Ion	Ratio	Lower	Upper
88	100		
58	67.8	54.0	81.0
43	26.7	21.4	32.0



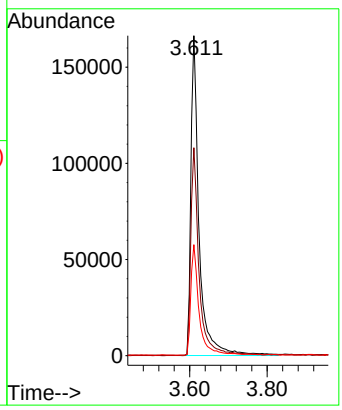


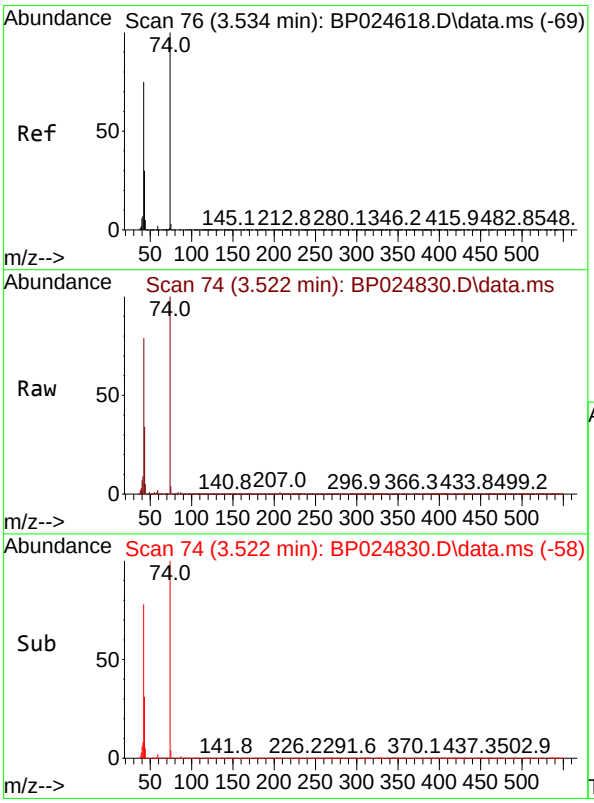
#3
Pyridine
Concen: 33.936 ng
RT: 3.611 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 79 Resp: 245542

Ion	Ratio	Lower	Upper
79	100		
52	65.0	50.2	75.2
51	34.7	26.8	40.2

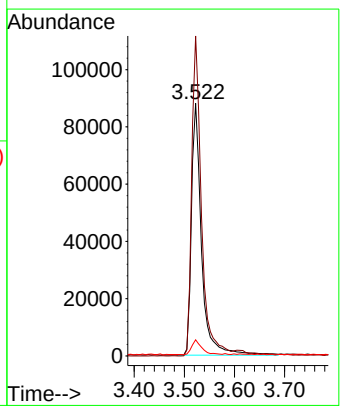


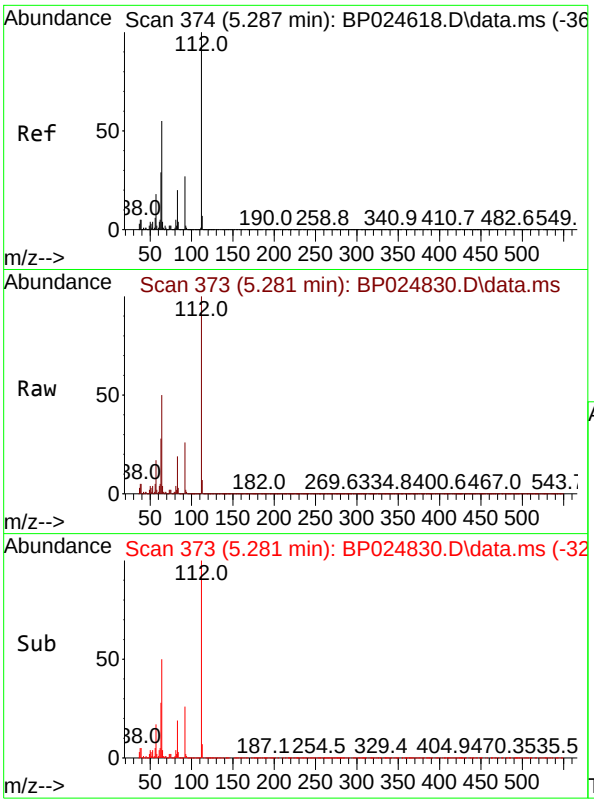


#4
n-Nitrosodimethylamine
Concen: 38.467 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 42 Resp: 122871

Ion	Ratio	Lower	Upper
42	100		
74	126.7	106.2	159.2
44	6.4	5.4	8.2



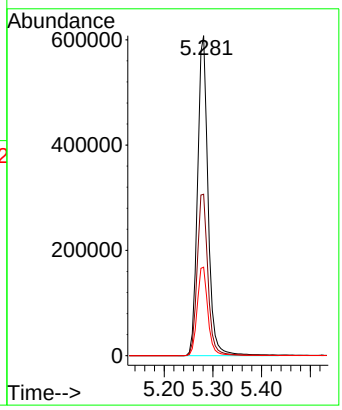


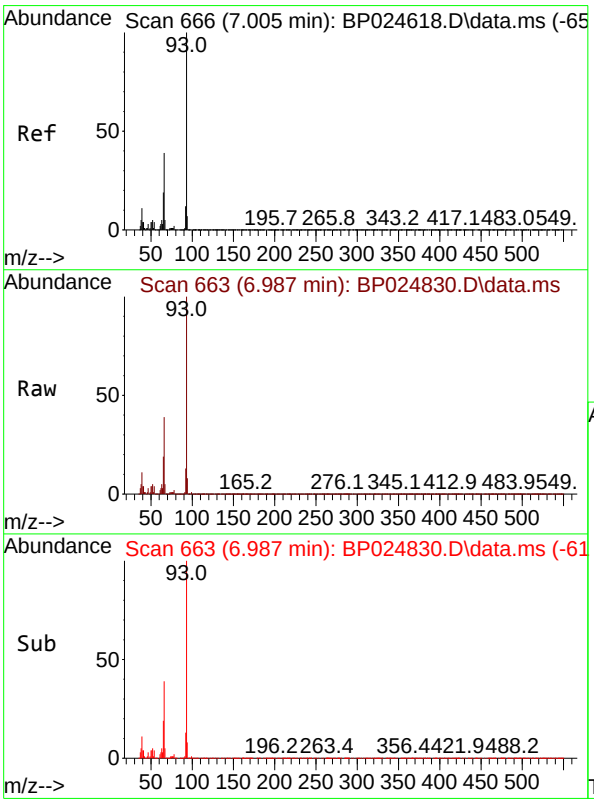
#5
2-Fluorophenol
Concen: 132.167 ng
RT: 5.281 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:112 Resp: 918422

Ion	Ratio	Lower	Upper
112	100		
64	50.4	44.1	66.1
63	27.7	23.5	35.3

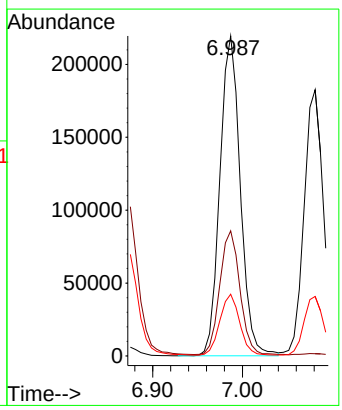


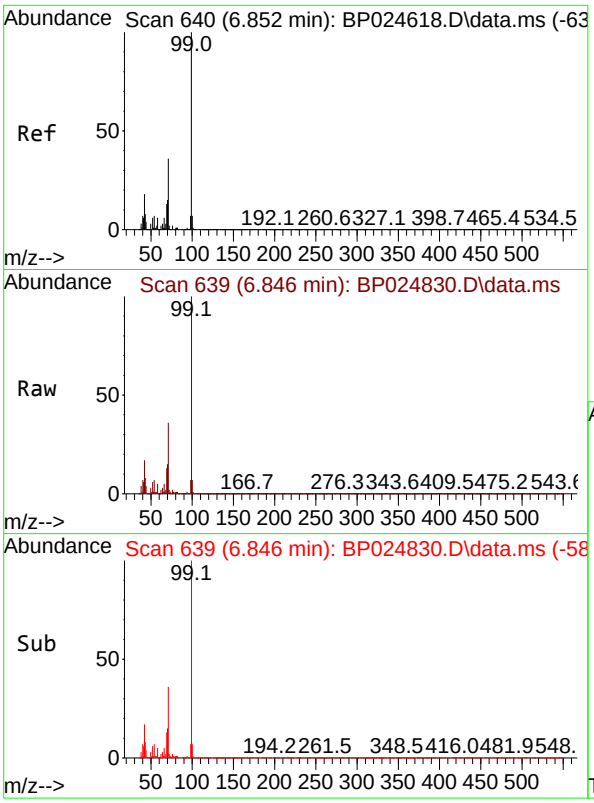


#6
Aniline
Concen: 30.279 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 93 Resp: 346707

Ion	Ratio	Lower	Upper
93	100		
66	39.1	31.0	46.6
65	19.3	15.5	23.3



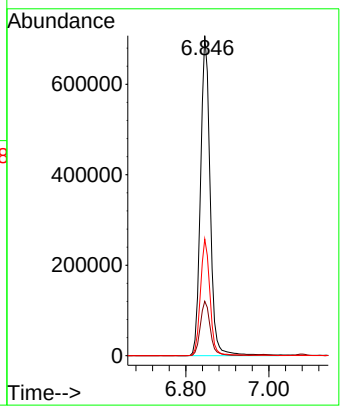


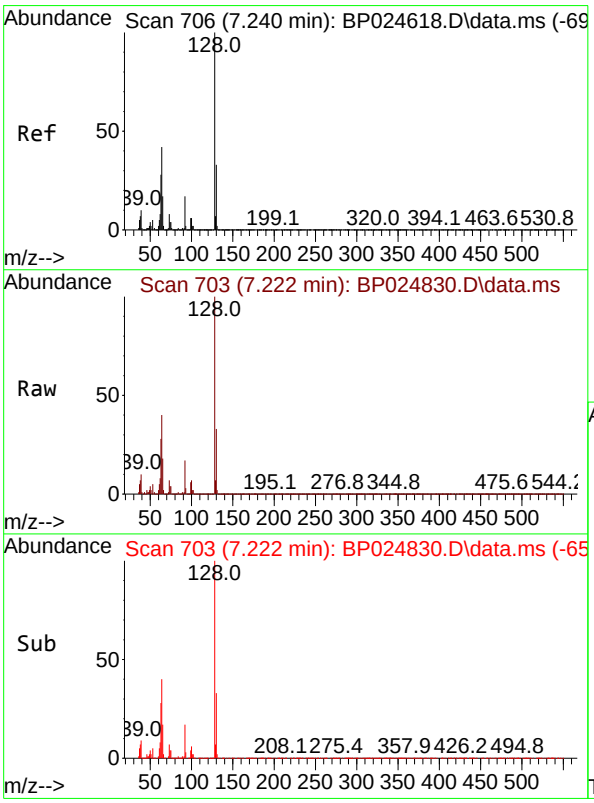
#7
Phenol-d6
Concen: 127.947 ng
RT: 6.846 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 99 Resp: 1134730

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.4	21.6
71	36.5	29.2	43.8

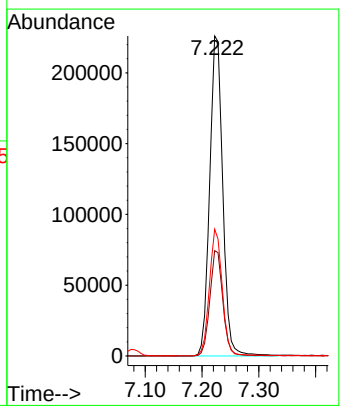


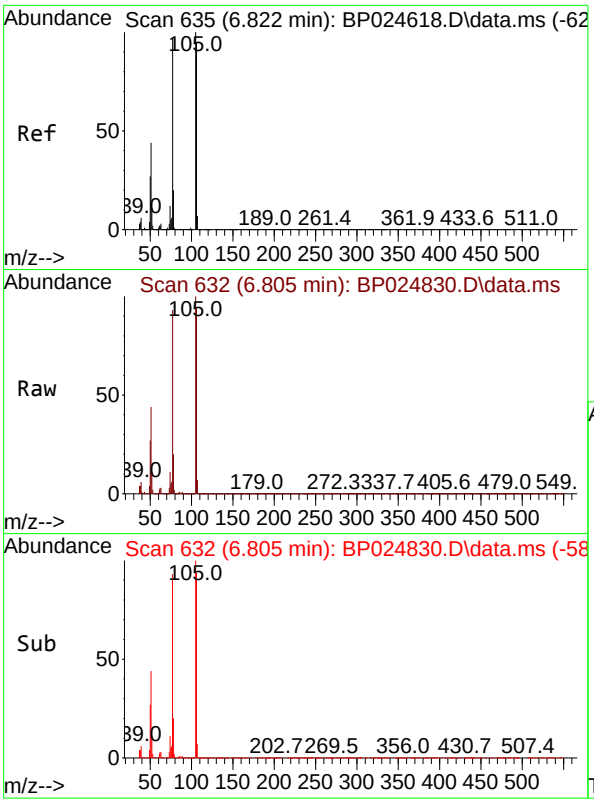


#8
2-Chlorophenol
Concen: 45.586 ng
RT: 7.222 min Scan# 703
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:128 Resp: 359609

Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	39.6	22.3	62.3



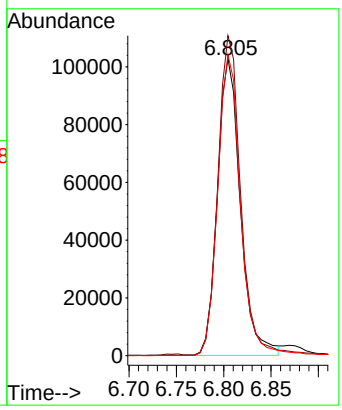


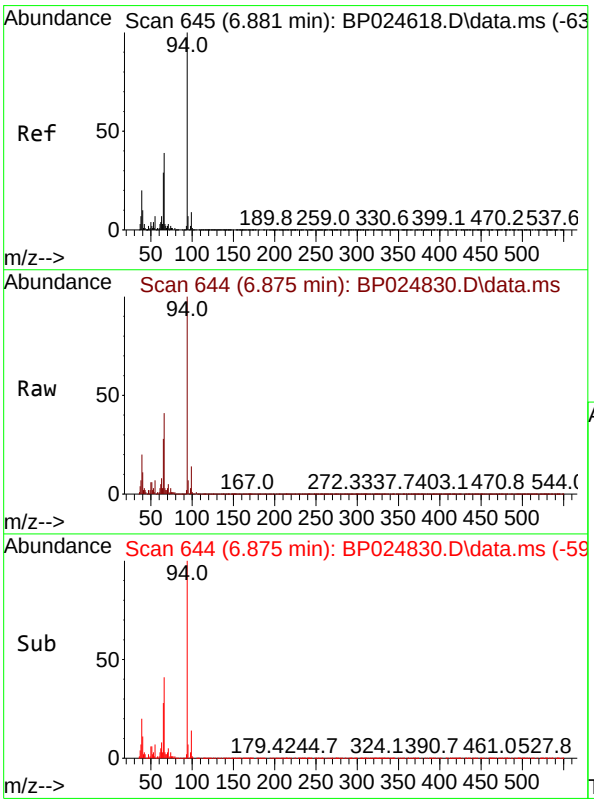
#9
Benzaldehyde
Concen: 30.143 ng
RT: 6.805 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 77 Resp: 173052

Ion	Ratio	Lower	Upper
77	100		
105	107.8	83.3	123.3
106	101.3	78.0	118.0

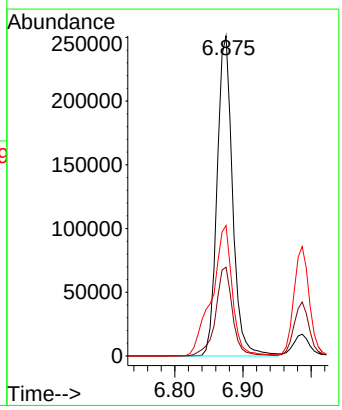


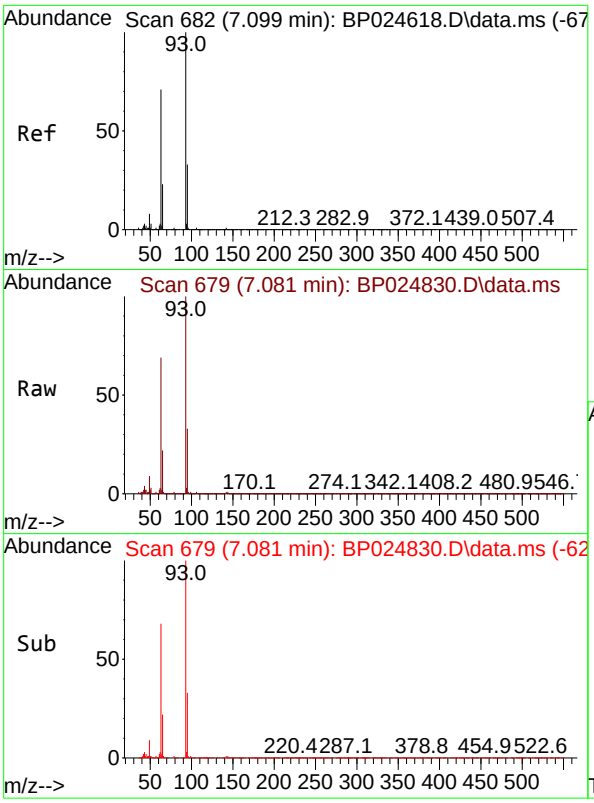


#10
Phenol
Concen: 43.237 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 94 Resp: 395773

Ion	Ratio	Lower	Upper
94	100		
65	27.7	8.7	48.7
66	40.8	19.4	59.4



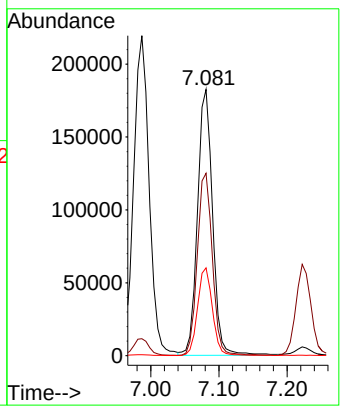


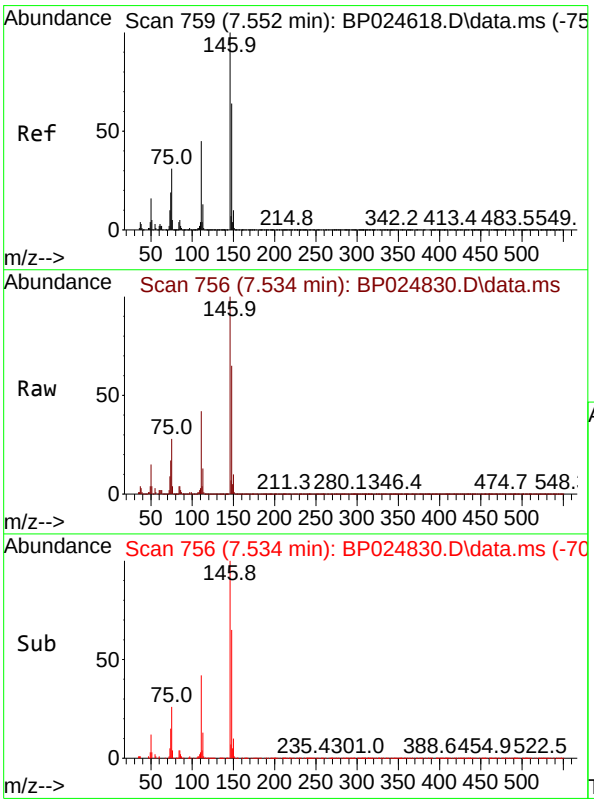
#11
bis(2-Chloroethyl)ether
Concen: 37.313 ng
RT: 7.081 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 93 Resp: 280655

Ion	Ratio	Lower	Upper
93	100		
63	68.5	50.6	90.6
95	33.0	12.9	52.9

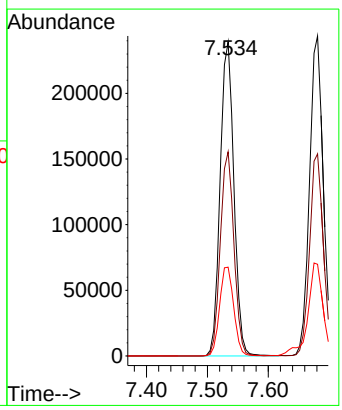


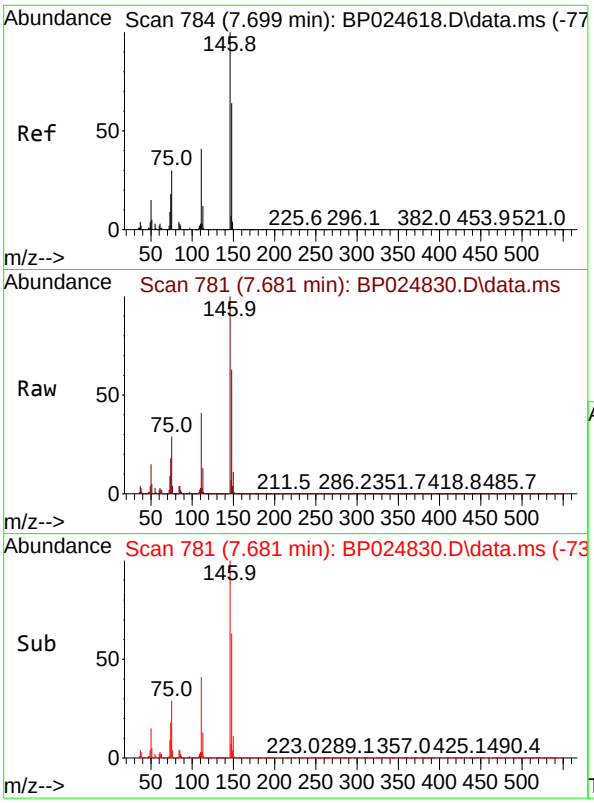


#12
1,3-Dichlorobenzene
Concen: 41.293 ng
RT: 7.534 min Scan# 756
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:146 Resp: 374772

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
75	28.3	25.2	37.8



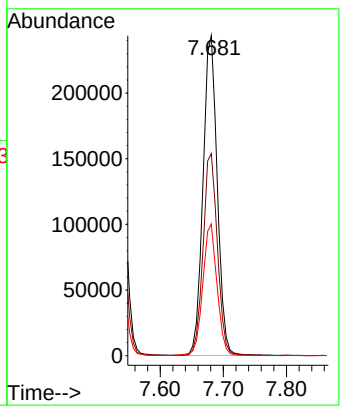


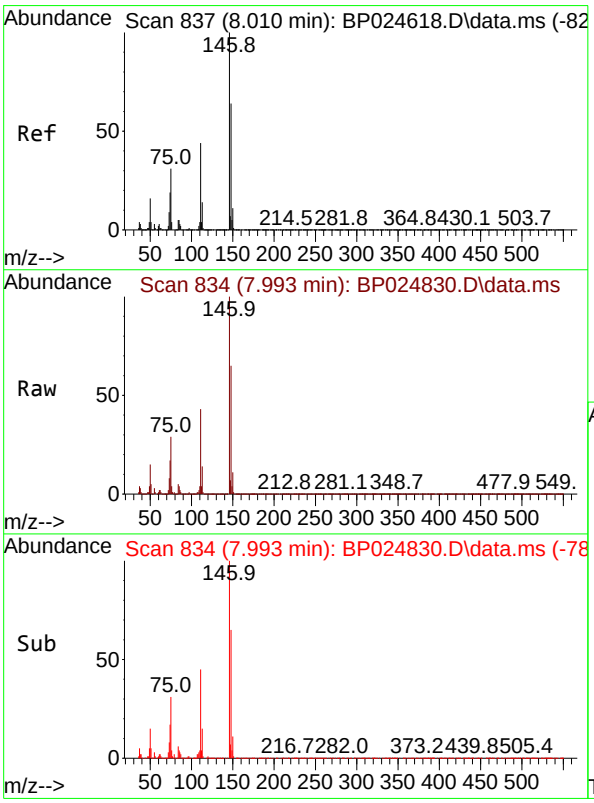
#13
1,4-Dichlorobenzene
Concen: 41.826 ng
RT: 7.681 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:146 Resp: 381794

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.0	76.6
111	41.2	33.0	49.6

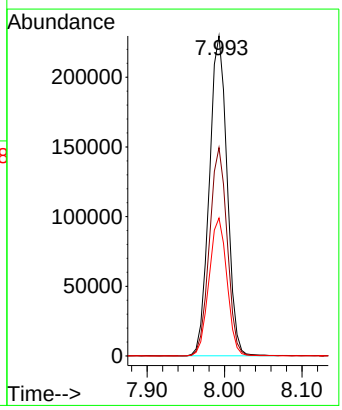


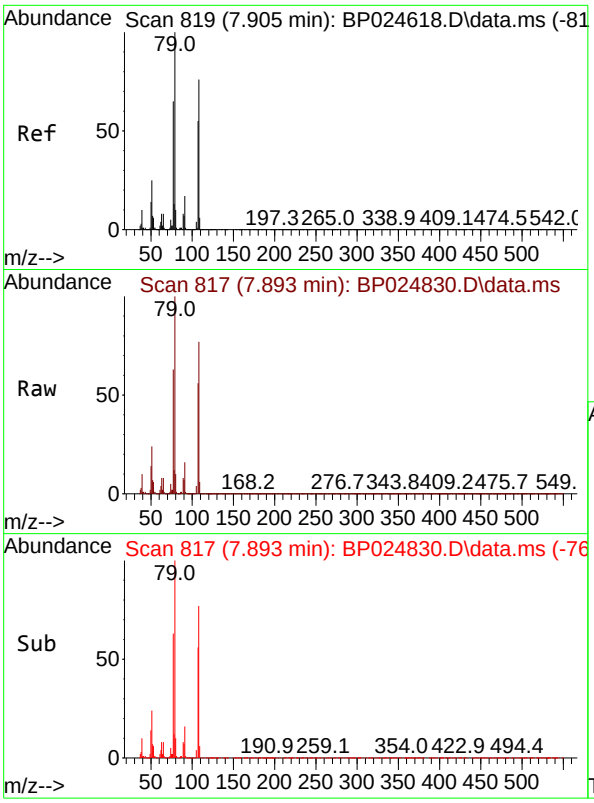


#14
1,2-Dichlorobenzene
Concen: 41.222 ng
RT: 7.993 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:146 Resp: 366661

Ion	Ratio	Lower	Upper
146	100		
148	65.1	51.0	76.4
111	43.1	35.2	52.8



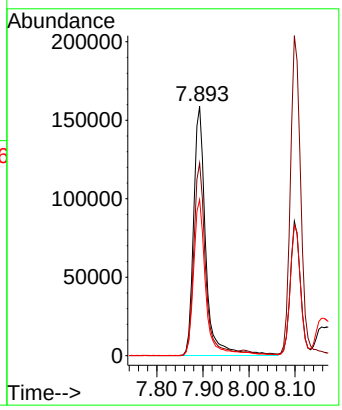


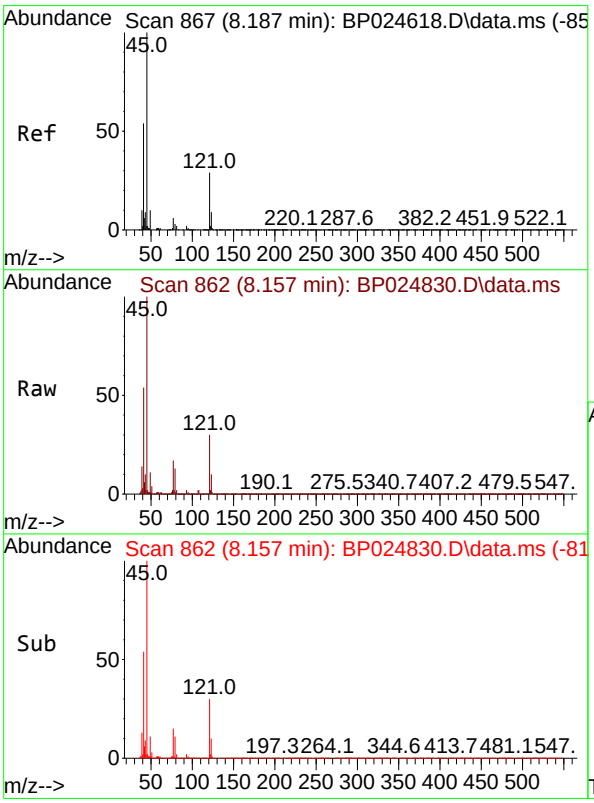
#15
Benzyl Alcohol
Concen: 42.943 ng
RT: 7.893 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 79 Resp: 289418

Ion	Ratio	Lower	Upper
79	100		
108	77.2	60.8	91.2
77	62.6	51.9	77.9

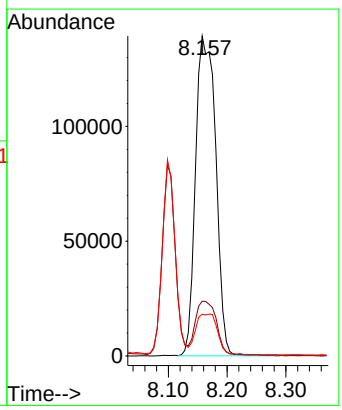


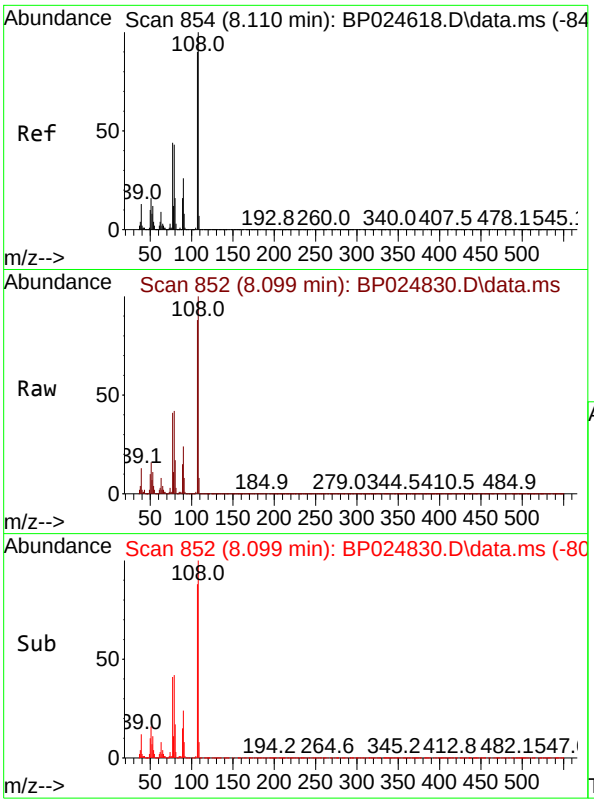


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.823 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 45 Resp: 331692

Ion	Ratio	Lower	Upper
45	100		
77	17.1	0.0	37.7
79	13.1	0.0	34.0



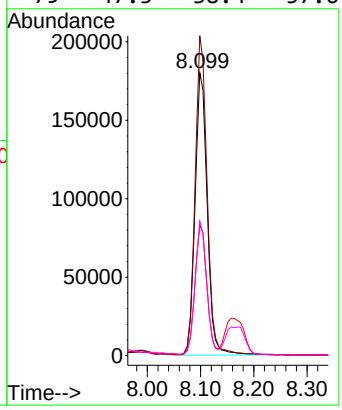


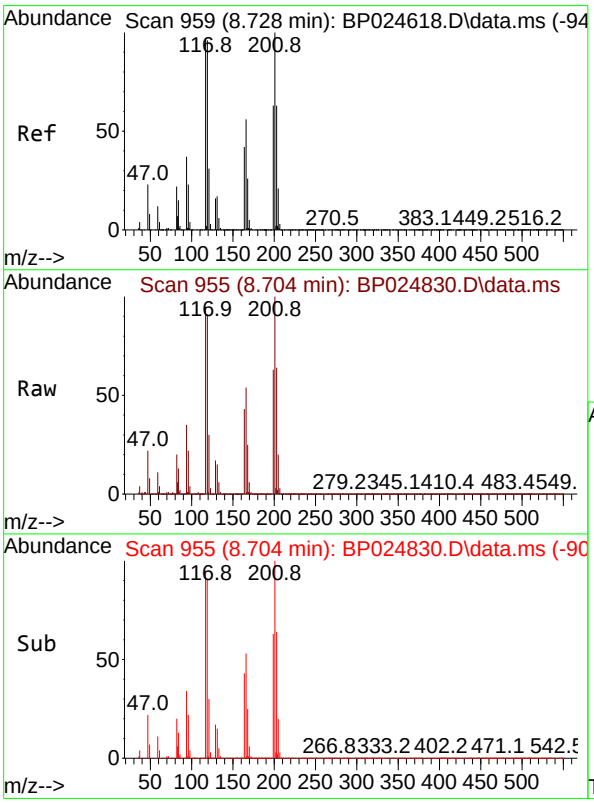
#17
2-Methylphenol
Concen: 43.561 ng
RT: 8.099 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:107 Resp: 285993

Ion	Ratio	Lower	Upper
107	100		
108	113.1	88.9	133.3
77	46.1	39.0	58.6
79	47.5	38.4	57.6

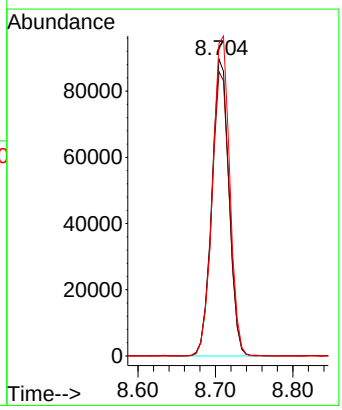


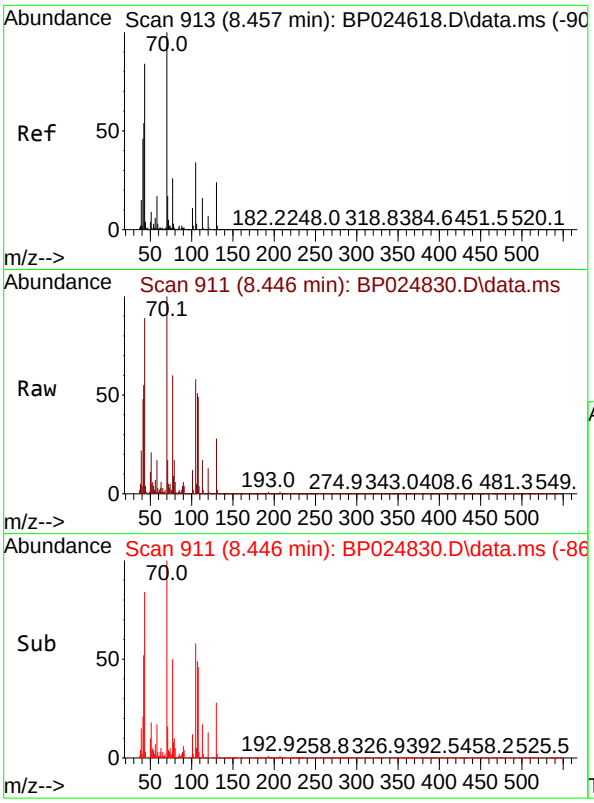


#18
Hexachloroethane
Concen: 39.555 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:117 Resp: 138362

Ion	Ratio	Lower	Upper
117	100		
119	95.8	79.4	119.0
201	105.4	82.7	124.1



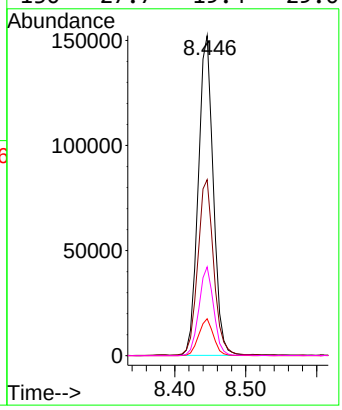


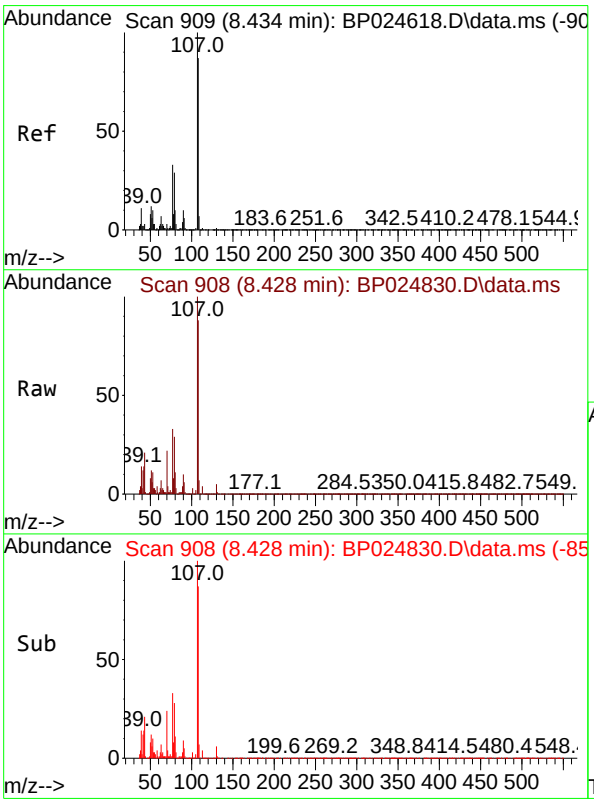
#19
n-Nitroso-di-n-propylamine
Concen: 36.563 ng
RT: 8.446 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 70 Resp: 224308

Ion	Ratio	Lower	Upper
70	100		
42	55.0	43.0	64.6
101	11.5	8.7	13.1
130	27.7	19.4	29.0

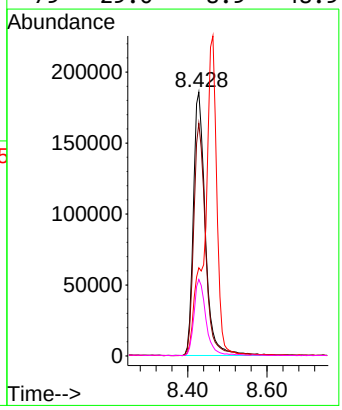


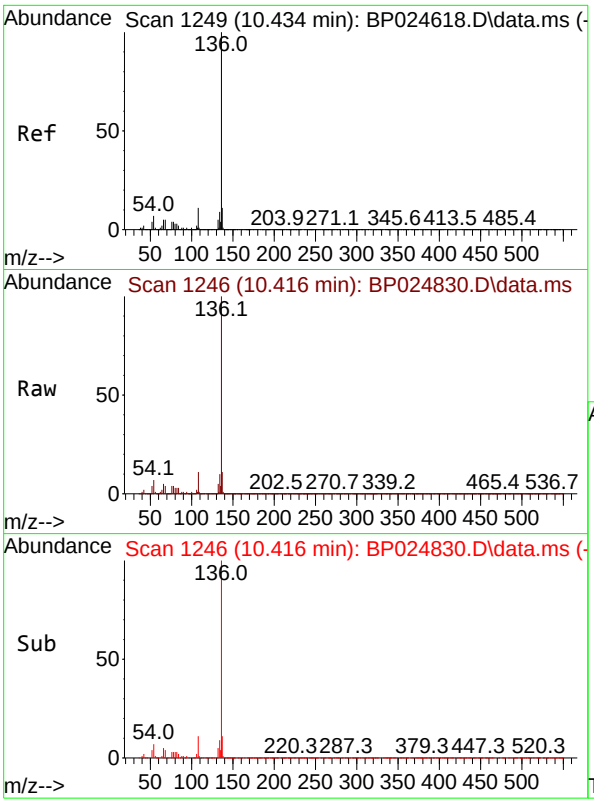


#20
3+4-Methylphenols
Concen: 43.466 ng
RT: 8.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:107 Resp: 388182

Ion	Ratio	Lower	Upper
107	100		
108	88.2	66.7	106.7
77	33.4	13.1	53.1
79	29.0	8.9	48.9



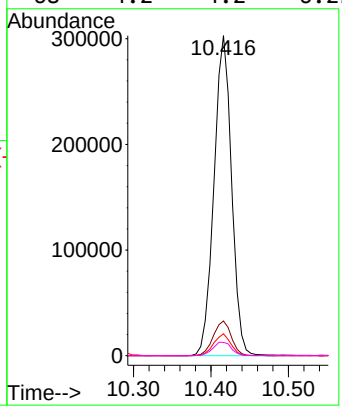


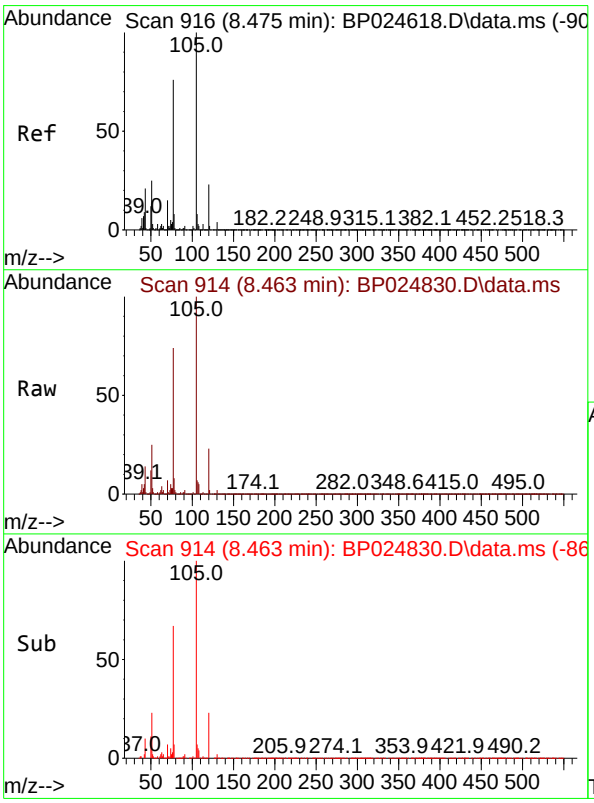
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.416 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:136 Resp: 477004

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.8	5.5	8.3
68	4.2	4.2	6.2#

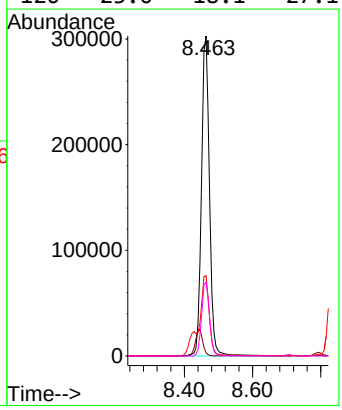


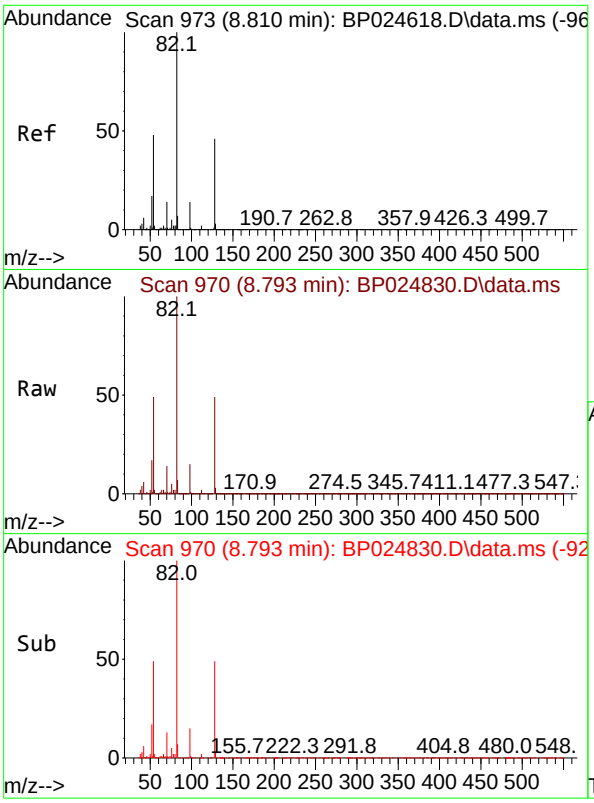


#22
Acetophenone
Concen: 41.604 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:105 Resp: 495726

Ion	Ratio	Lower	Upper
105	100		
71	1.0	2.0	3.0#
51	25.1	20.4	30.6
120	23.0	18.1	27.1



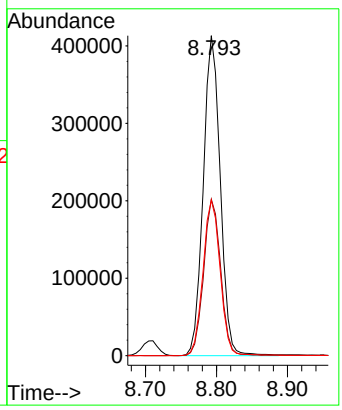


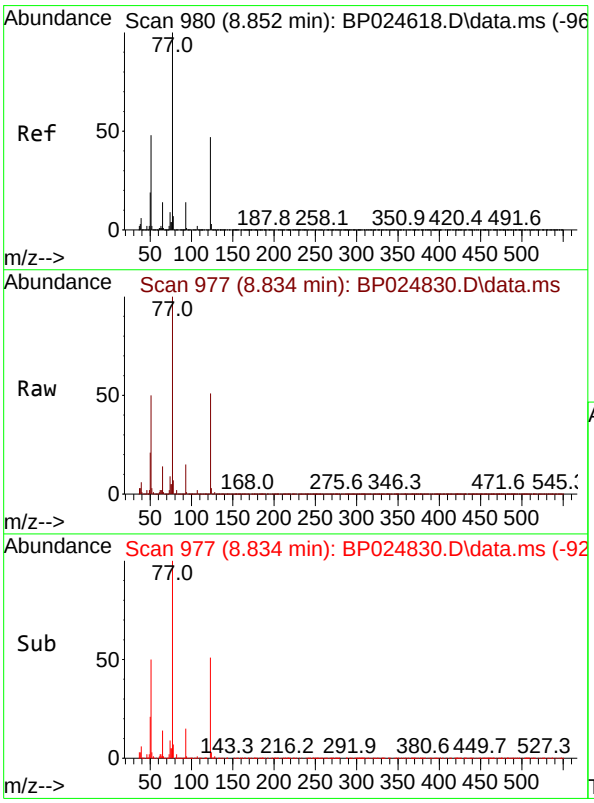
#23
Nitrobenzene-d5
Concen: 72.971 ng
RT: 8.793 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 82 Resp: 688897

Ion	Ratio	Lower	Upper
82	100		
128	48.9	37.0	55.4
54	48.7	38.7	58.1

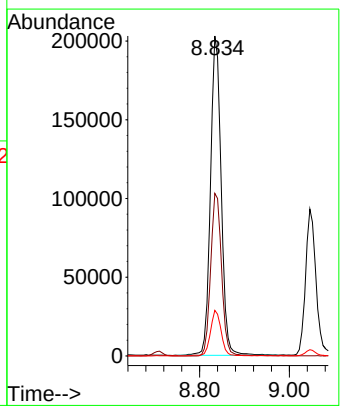


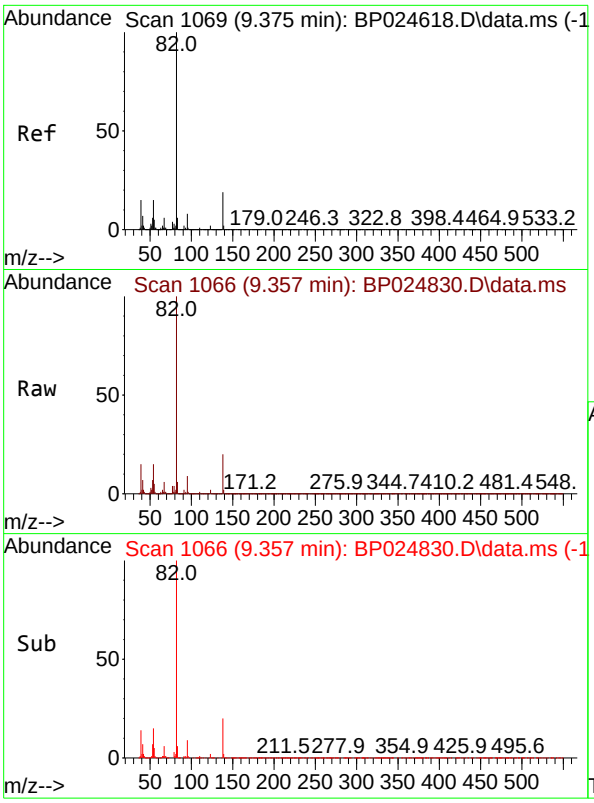


#24
Nitrobenzene
Concen: 40.447 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 77 Resp: 336034

Ion	Ratio	Lower	Upper
77	100		
123	50.8	37.4	56.0
65	14.3	11.3	16.9



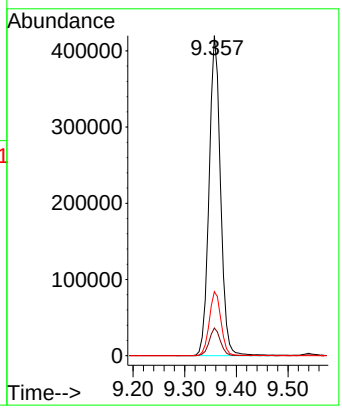


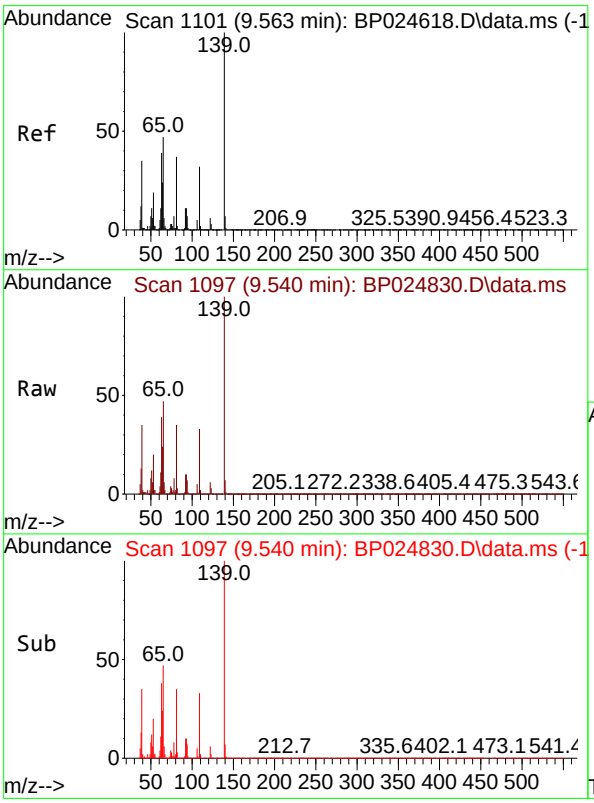
#25
Isophorone
Concen: 39.341 ng
RT: 9.357 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 82 Resp: 644243

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.3	9.5
138	20.0	15.3	22.9

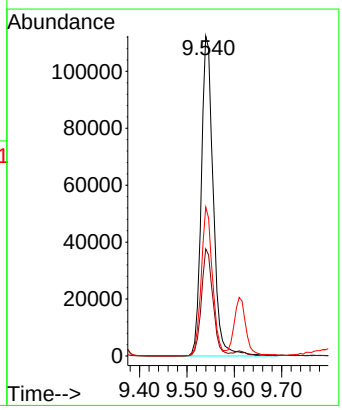


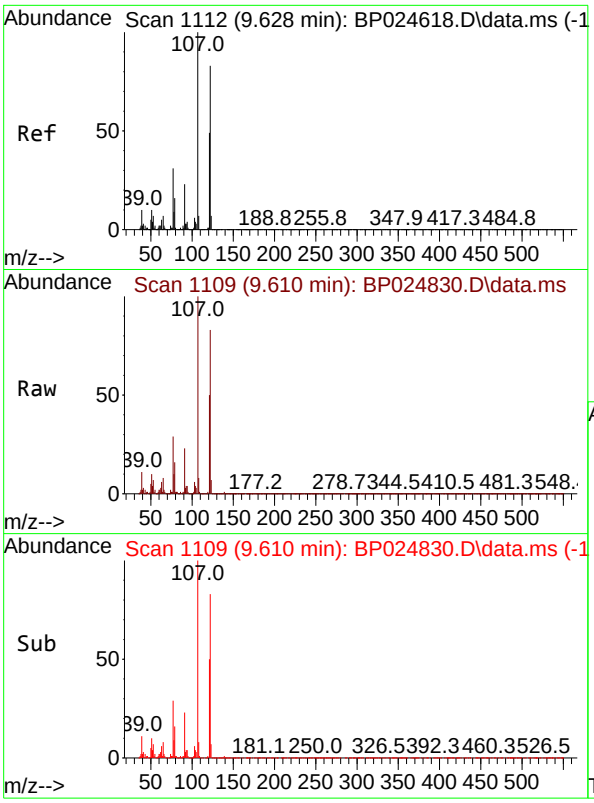


#26
2-Nitrophenol
Concen: 48.384 ng
RT: 9.540 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:139 Resp: 196971

Ion	Ratio	Lower	Upper
139	100		
109	33.4	25.9	38.9
65	46.6	37.9	56.9



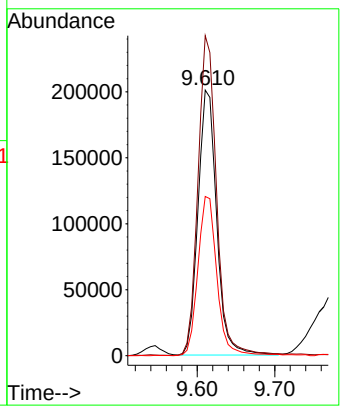


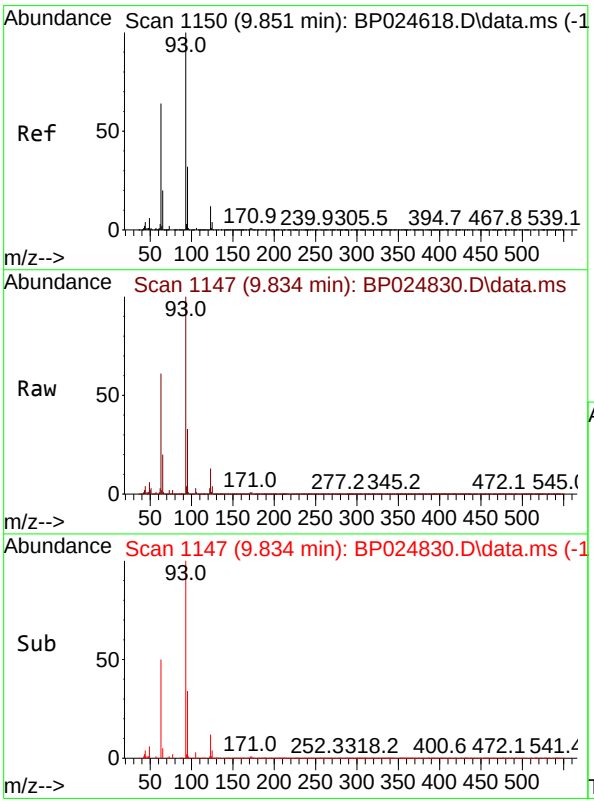
#27
2,4-Dimethylphenol
Concen: 46.783 ng
RT: 9.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:122 Resp: 335793

Ion	Ratio	Lower	Upper
122	100		
107	120.5	96.2	144.2
121	59.9	47.6	71.4

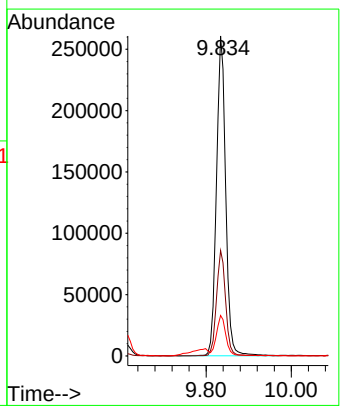


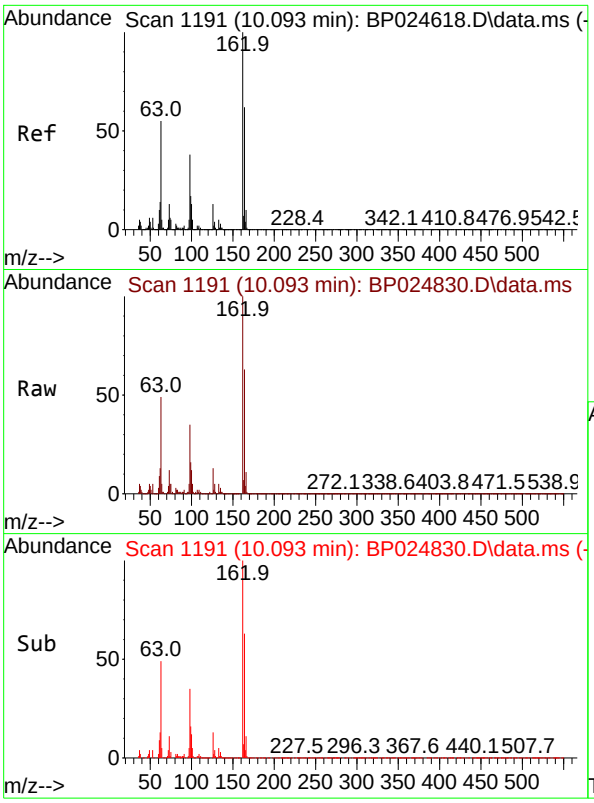


#28
bis(2-Chloroethoxy)methane
Concen: 40.214 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 93 Resp: 393439

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.5	38.3
123	12.7	9.7	14.5



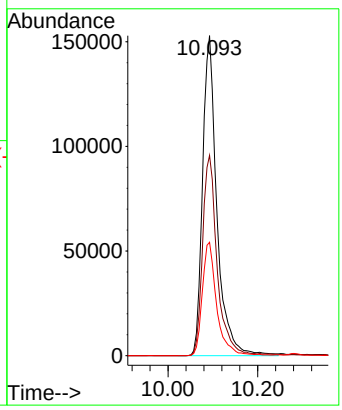


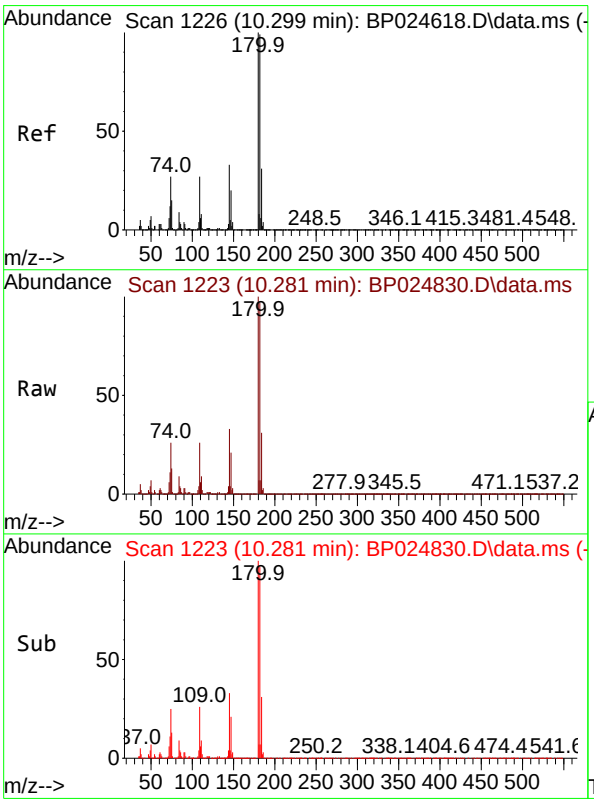
#29
2,4-Dichlorophenol
Concen: 48.745 ng
RT: 10.093 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:162 Resp: 339045

Ion	Ratio	Lower	Upper
162	100		
164	62.6	42.3	82.3
98	35.5	18.4	58.4

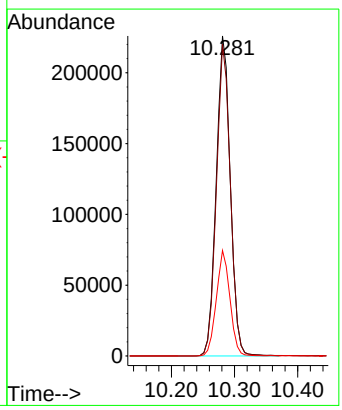


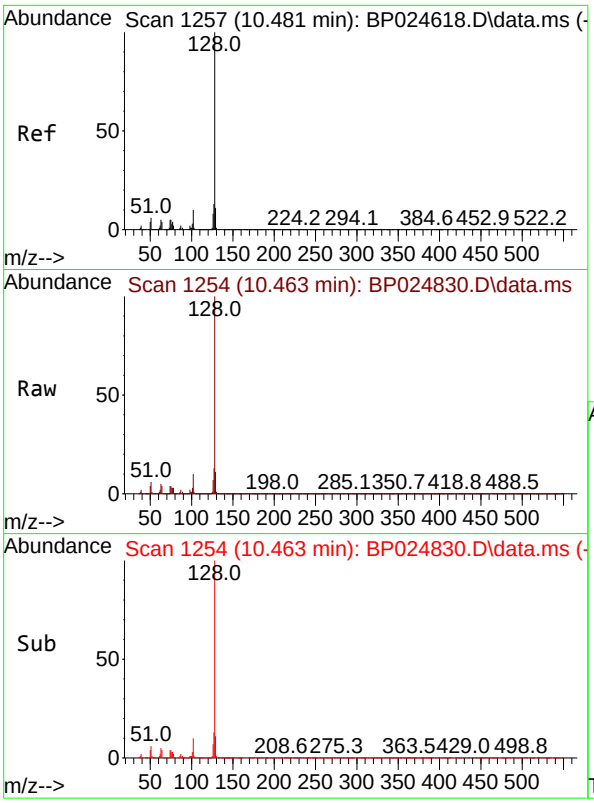


#30
1,2,4-Trichlorobenzene
Concen: 44.672 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:180 Resp: 350138

Ion	Ratio	Lower	Upper
180	100		
182	97.3	79.0	118.4
145	32.9	26.6	39.8



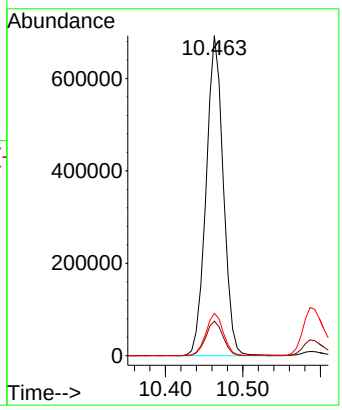


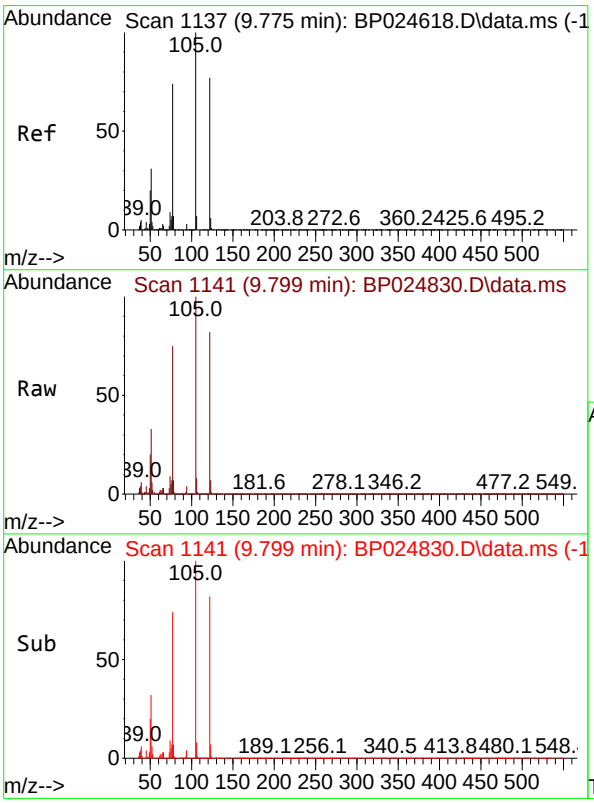
#31
Naphthalene
Concen: 43.035 ng
RT: 10.463 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:128 Resp: 1063778

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.3	10.7	16.1

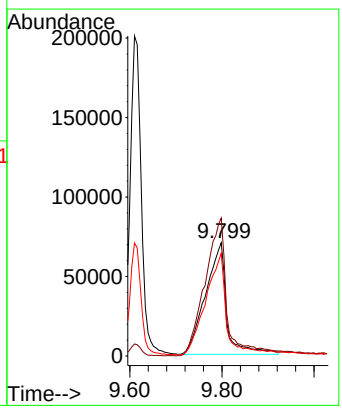


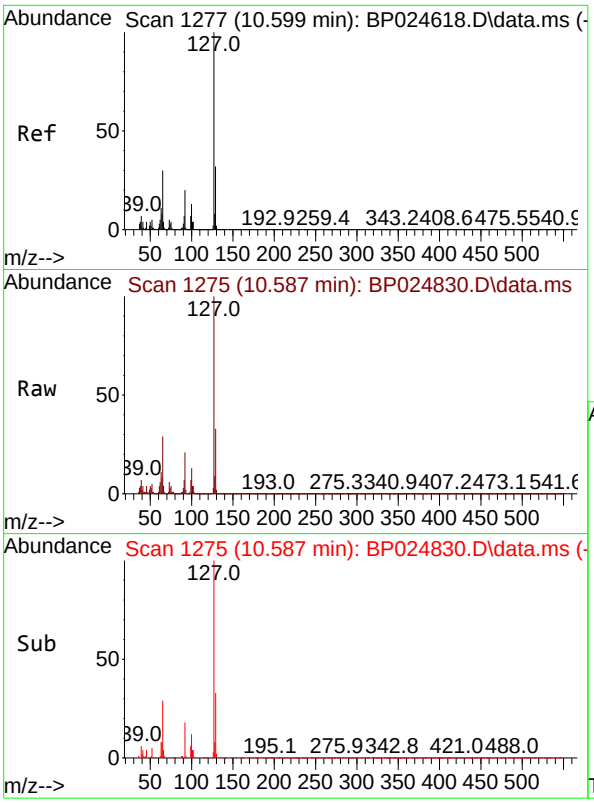


#32
Benzoic acid
Concen: 45.514 ng
RT: 9.799 min Scan# 1141
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:122 Resp: 225134

Ion	Ratio	Lower	Upper
122	100		
105	121.7	106.9	146.9
77	90.7	75.1	115.1



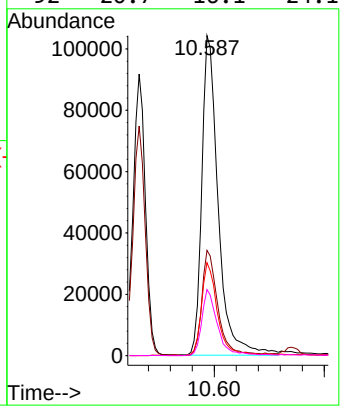


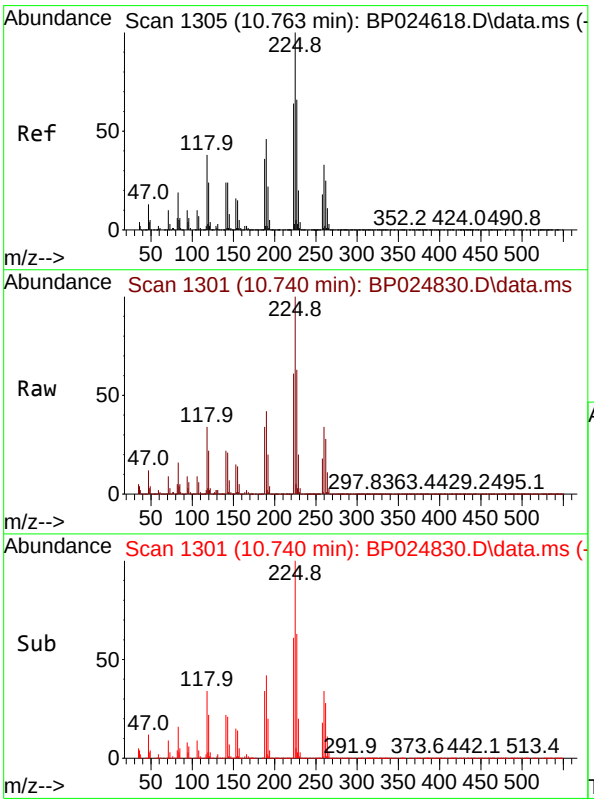
#33
4-Chloroaniline
Concen: 21.653 ng
RT: 10.587 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:127 Resp: 215981

Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.8	38.6
65	29.1	23.9	35.9
92	20.7	16.1	24.1

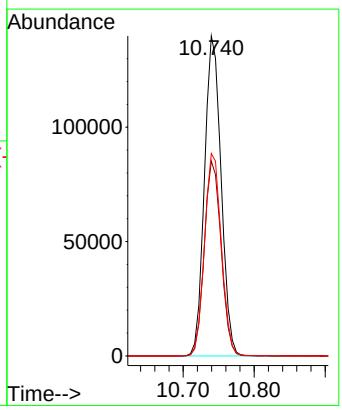


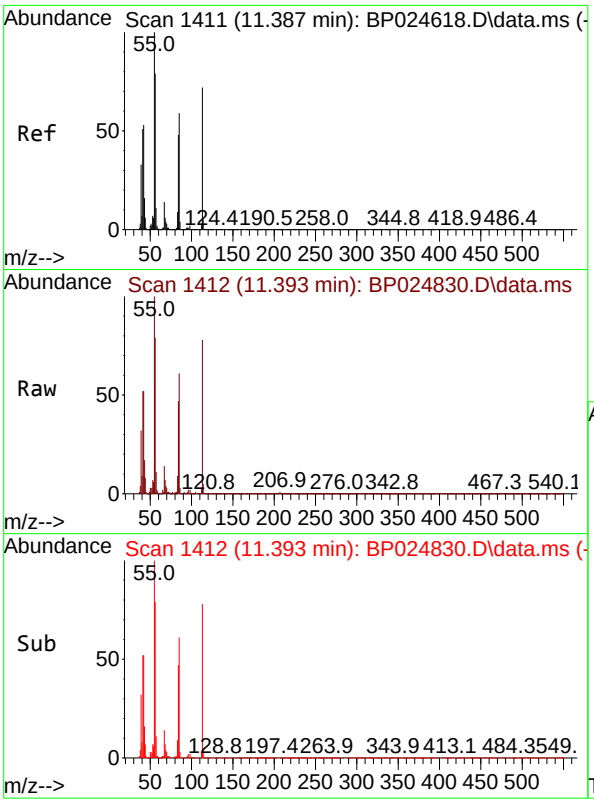


#34
Hexachlorobutadiene
Concen: 44.864 ng
RT: 10.740 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:225 Resp: 227798

Ion	Ratio	Lower	Upper
225	100		
223	60.9	51.0	76.6
227	63.2	53.1	79.7



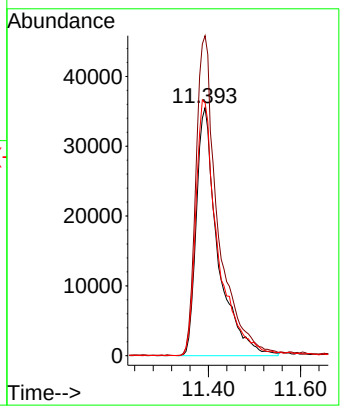


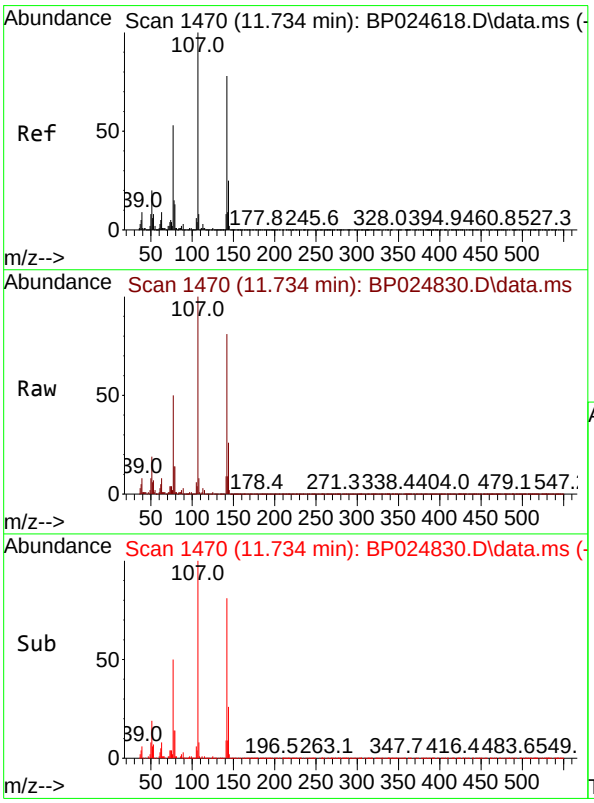
#35
Caprolactam
Concen: 45.758 ng
RT: 11.393 min Scan# 14
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:113 Resp: 115151

Ion	Ratio	Lower	Upper
113	100		
55	129.0	119.0	159.0
56	102.0	90.3	130.3

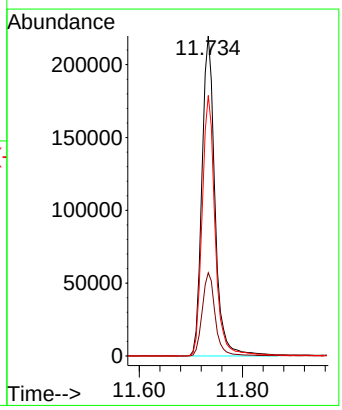


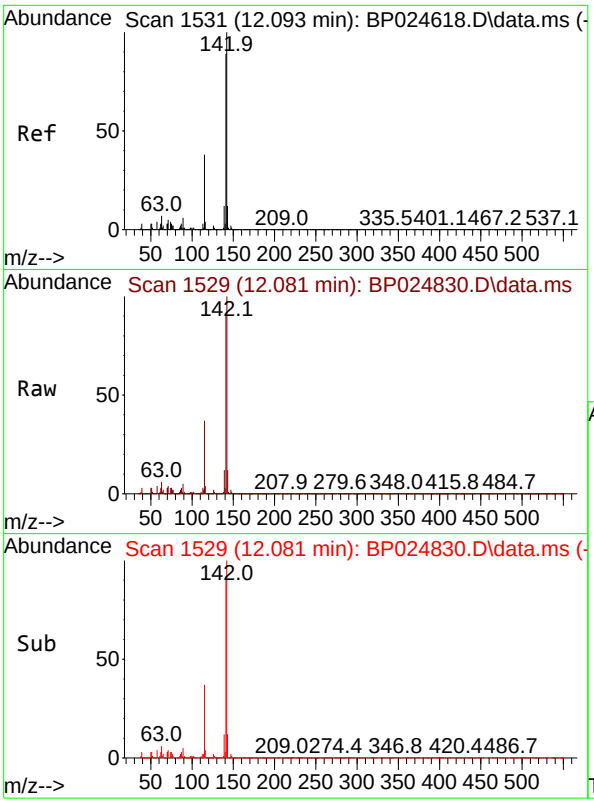


#36
4-Chloro-3-methylphenol
Concen: 45.358 ng
RT: 11.734 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:107 Resp: 384736

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.1	30.1
142	81.4	62.1	93.1



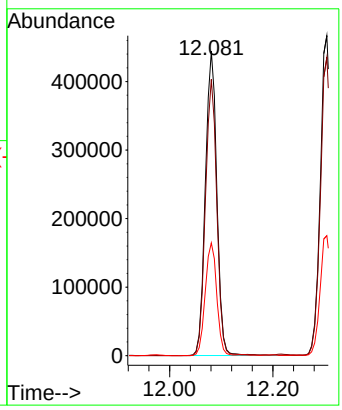


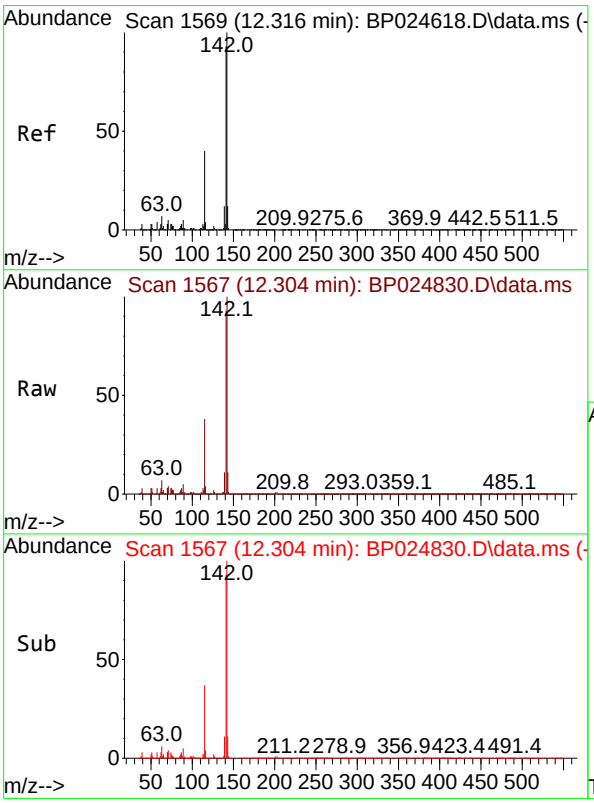
#37
2-Methylnaphthalene
Concen: 42.866 ng
RT: 12.081 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:142 Resp: 686101

Ion	Ratio	Lower	Upper
142	100		
141	90.8	71.2	106.8
115	37.1	30.6	46.0

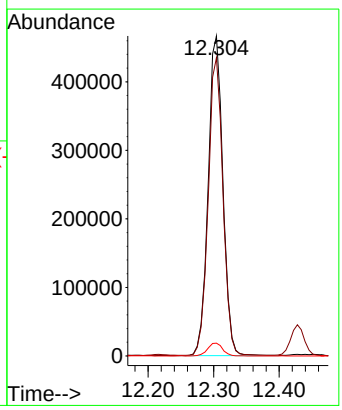


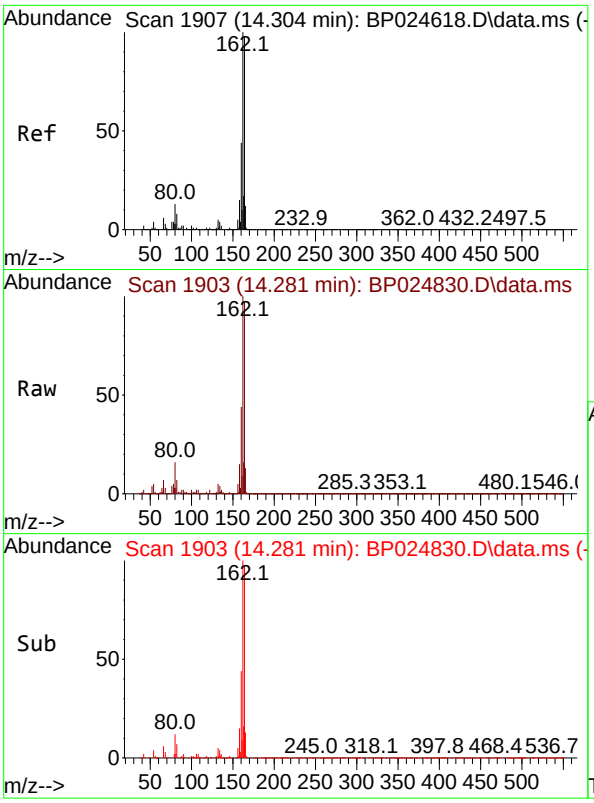


#38
1-Methylnaphthalene
Concen: 42.602 ng
RT: 12.304 min Scan# 1567
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:142 Resp: 729592

Ion	Ratio	Lower	Upper
142	100		
141	93.2	74.7	112.1
116	4.0	3.4	5.2



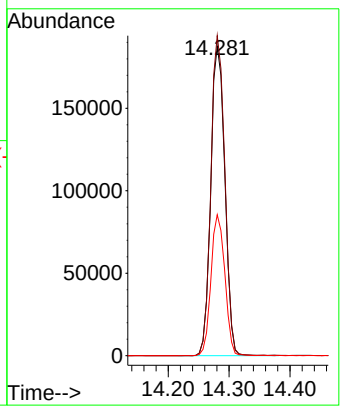


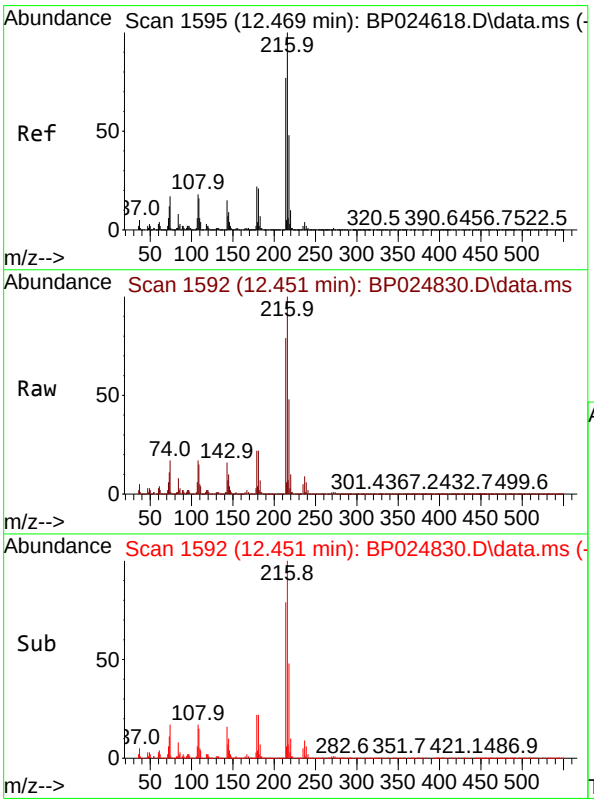
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.281 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:164 Resp: 300771

Ion	Ratio	Lower	Upper
164	100		
162	103.3	81.8	122.6
160	45.5	36.3	54.5

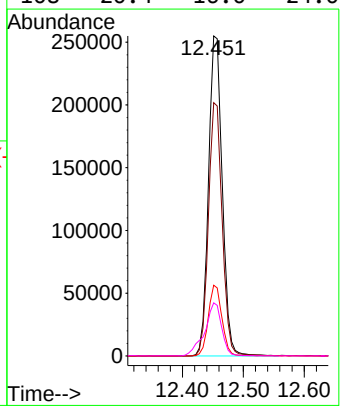


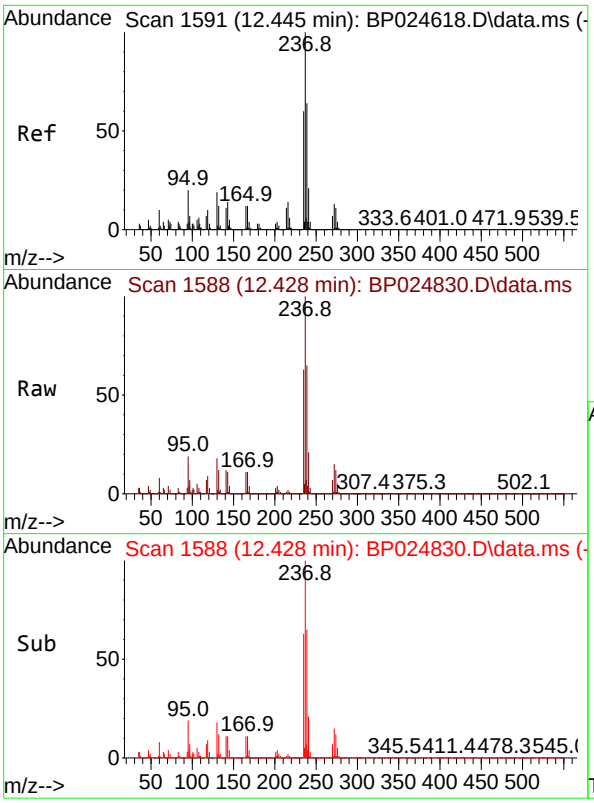


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.859 ng
RT: 12.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:216 Resp: 400534

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.3	93.5
179	21.9	17.7	26.5
108	20.4	16.0	24.0



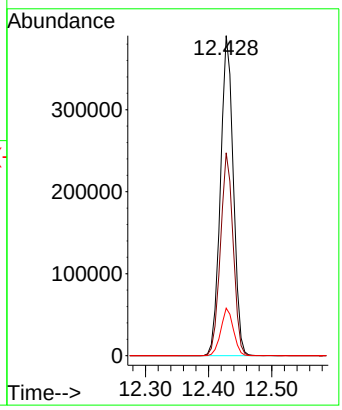


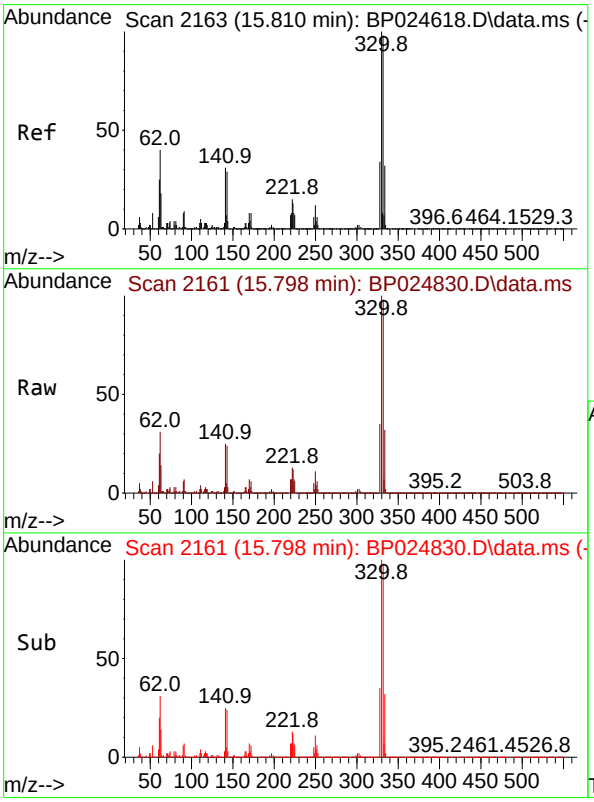
#41
Hexachlorocyclopentadiene
Concen: 104.322 ng
RT: 12.428 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:237 Resp: 552493

Ion	Ratio	Lower	Upper
237	100		
235	63.4	39.9	79.9
272	14.9	0.0	33.2

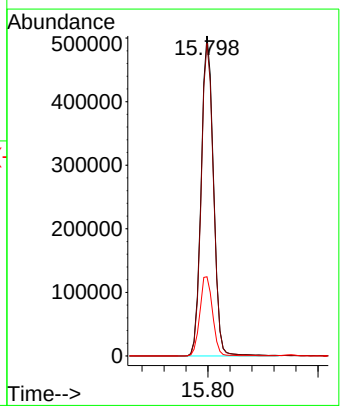


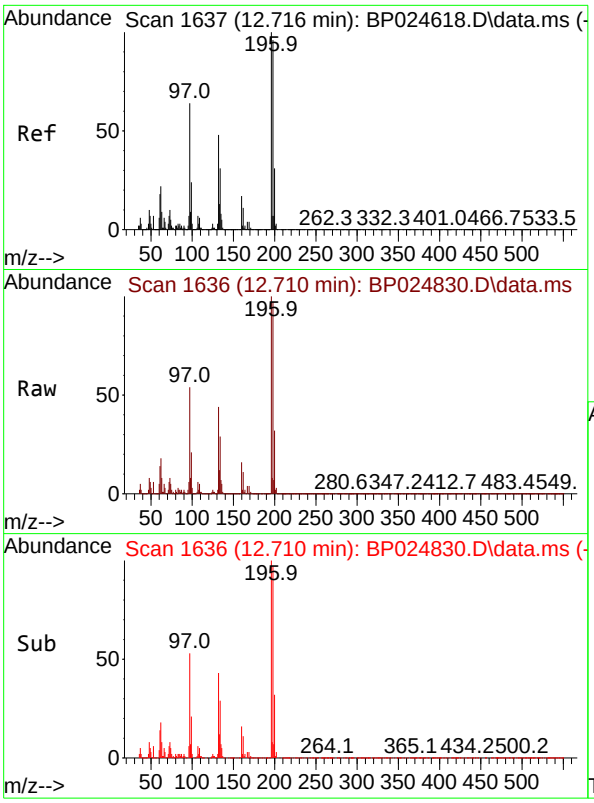


#42
2,4,6-Tribromophenol
Concen: 153.535 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:330 Resp: 782866

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.2	117.4
141	25.7	24.3	36.5



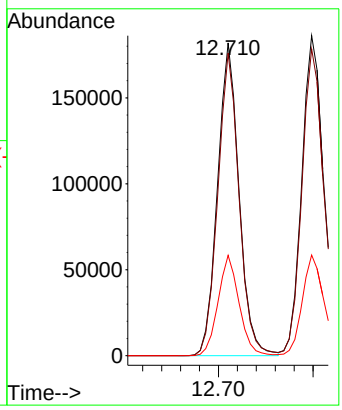


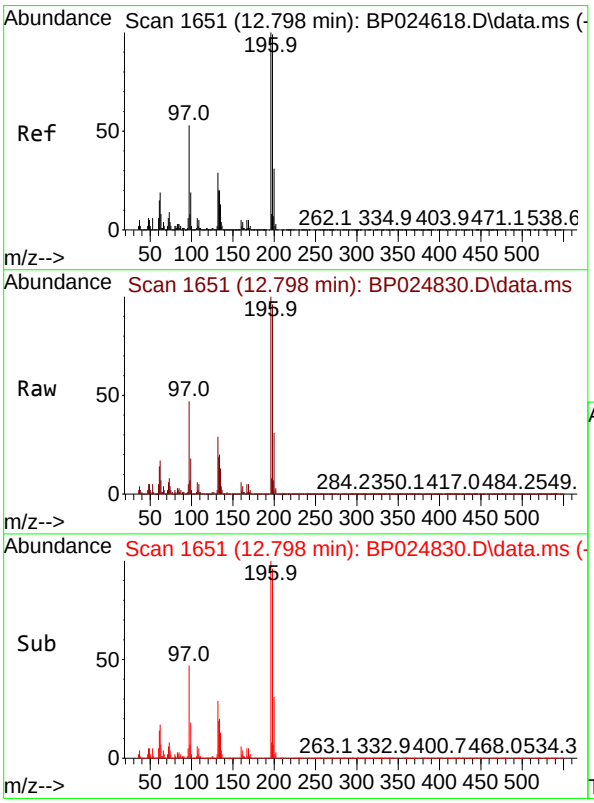
#43
2,4,6-Trichlorophenol
Concen: 50.725 ng
RT: 12.710 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:196 Resp: 286957

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.9	115.3
200	32.1	25.2	37.8

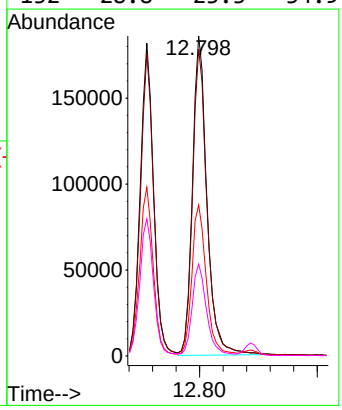


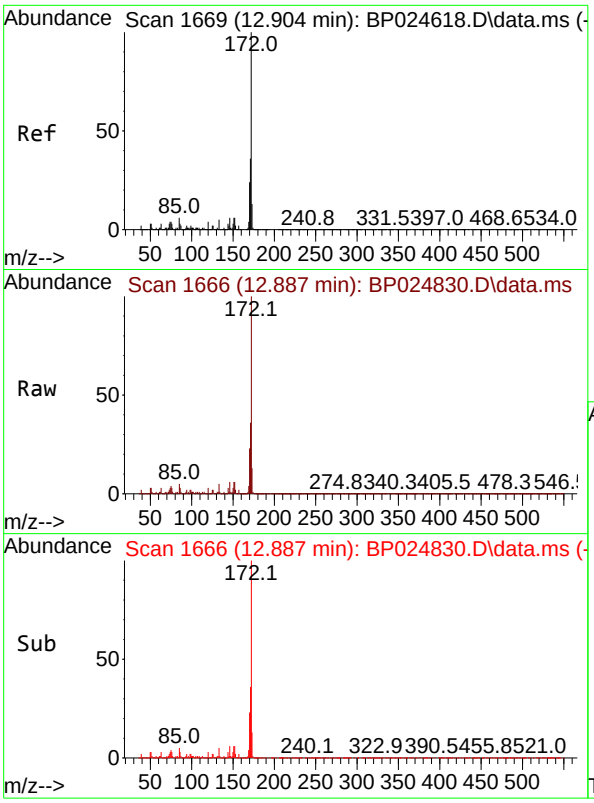


#44
2,4,5-Trichlorophenol
Concen: 50.580 ng
RT: 12.798 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:196 Resp: 318507

Ion	Ratio	Lower	Upper
196	100		
198	95.9	79.2	118.8
97	47.2	42.3	63.5
132	28.8	23.3	34.9



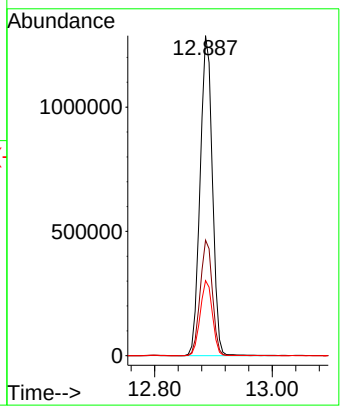


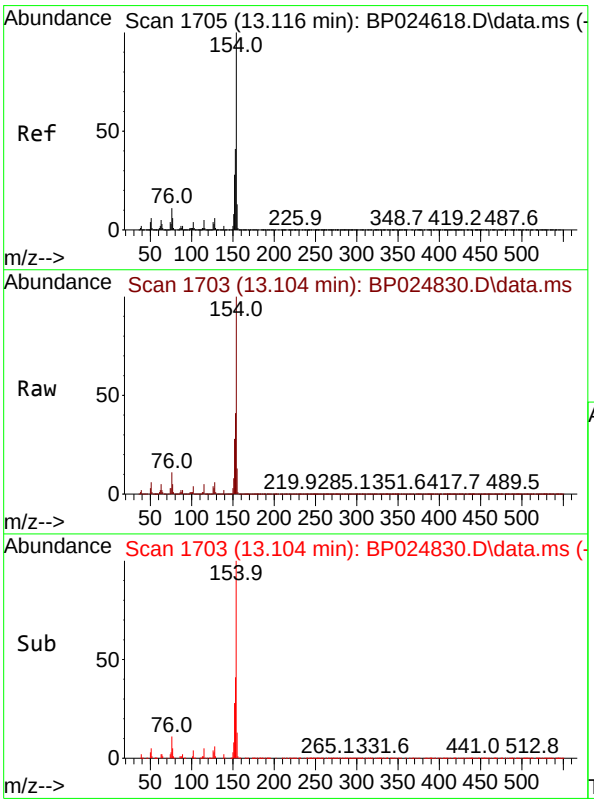
#45
2-Fluorobiphenyl
Concen: 81.088 ng
RT: 12.887 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:172 Resp: 1861567

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.8	43.2
170	23.4	18.8	28.2

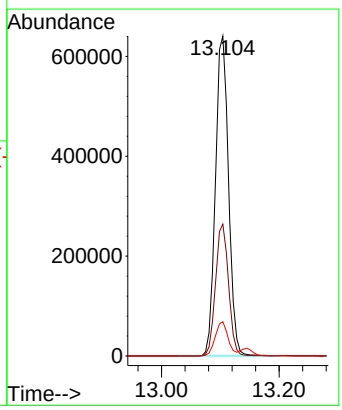


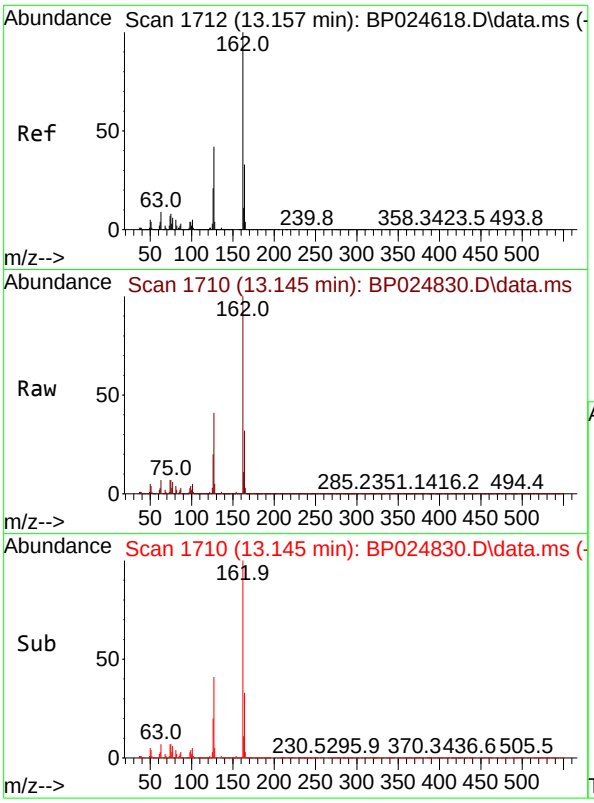


#46
1,1'-Biphenyl
Concen: 44.571 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:154 Resp: 990837

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.0	61.0
76	10.7	0.0	31.5



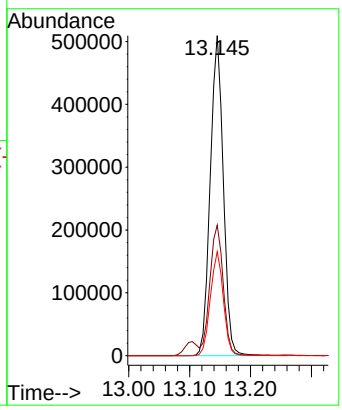


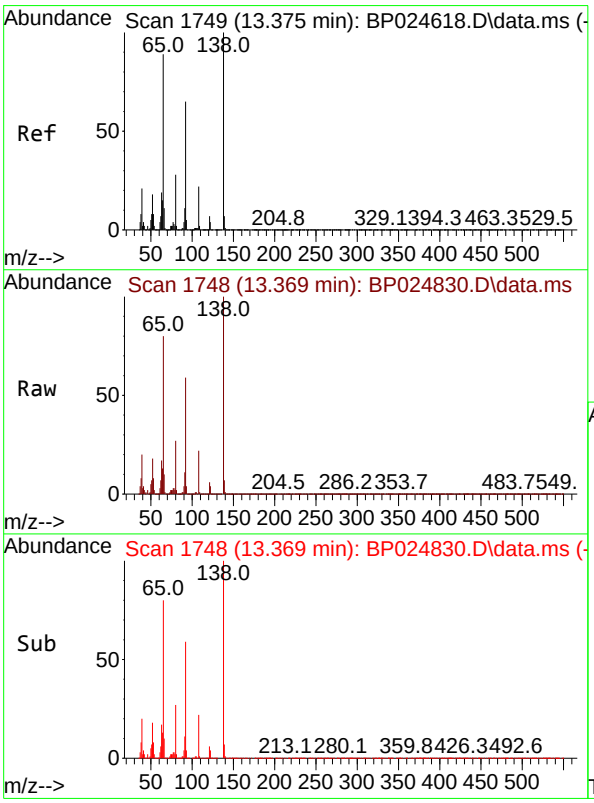
#47
2-Chloronaphthalene
Concen: 44.794 ng
RT: 13.145 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:162 Resp: 759255

Ion	Ratio	Lower	Upper
162	100		
127	40.8	33.8	50.6
164	32.5	26.0	39.0

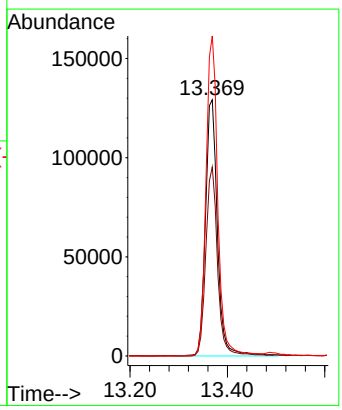


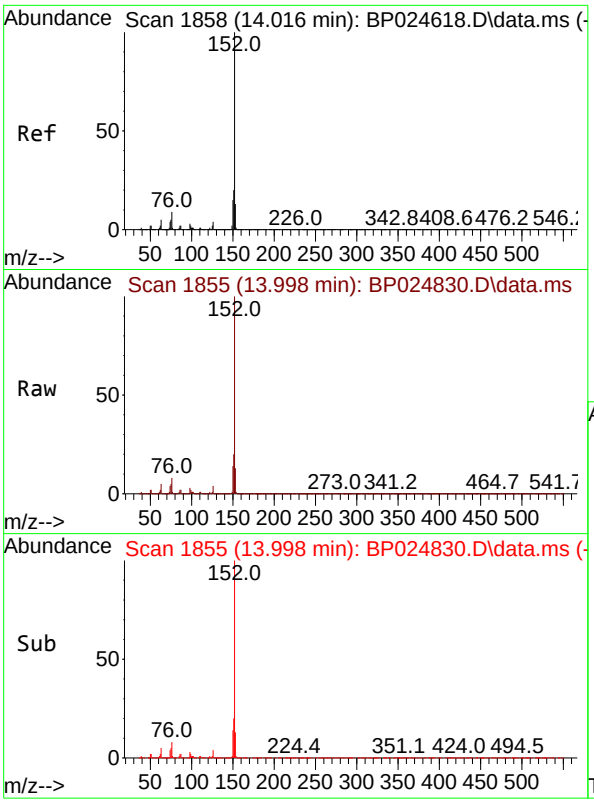


#48
2-Nitroaniline
Concen: 43.759 ng
RT: 13.369 min Scan# 1748
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion: 65 Resp: 219592

Ion	Ratio	Lower	Upper
65	100		
92	73.8	58.7	88.1
138	124.9	90.2	135.2



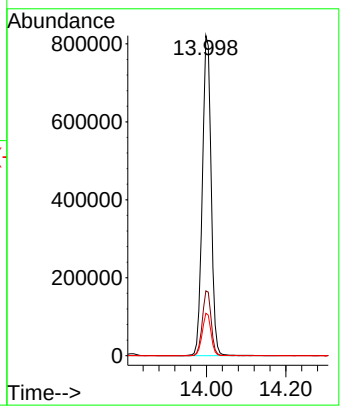


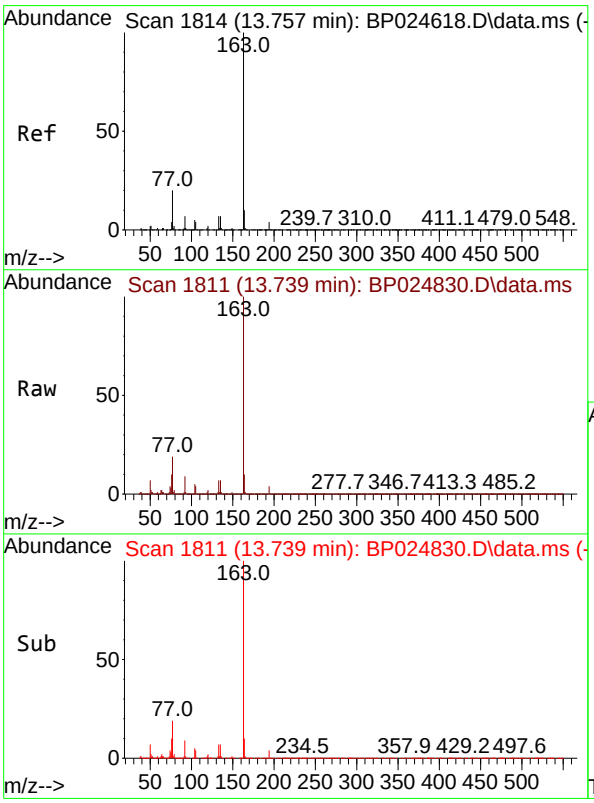
#49
Acenaphthylene
Concen: 44.533 ng
RT: 13.998 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:152 Resp: 1263201

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.3	10.2	15.4

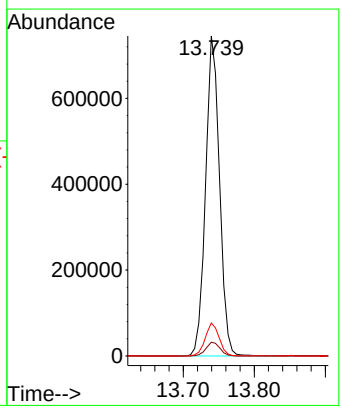


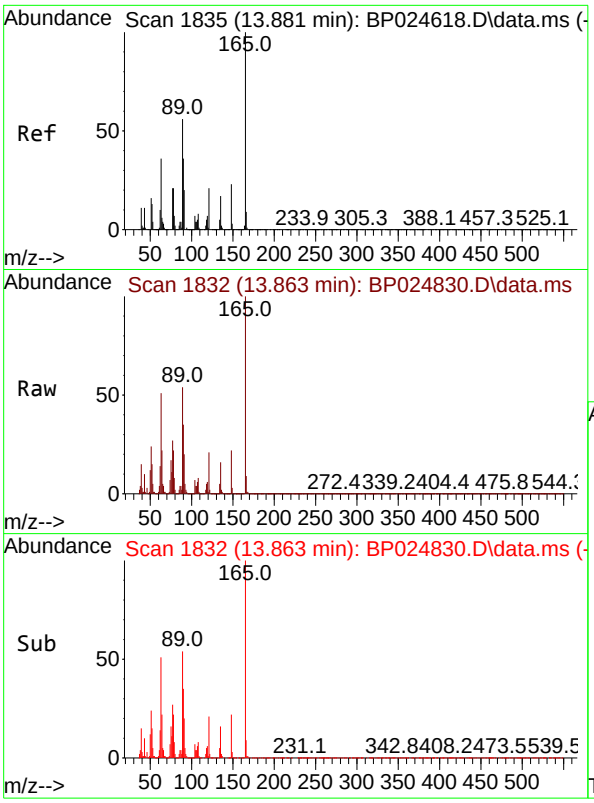


#50
Dimethylphthalate
Concen: 44.430 ng
RT: 13.739 min Scan# 1811
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:163 Resp: 1018564

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.0
164	10.3	8.1	12.1



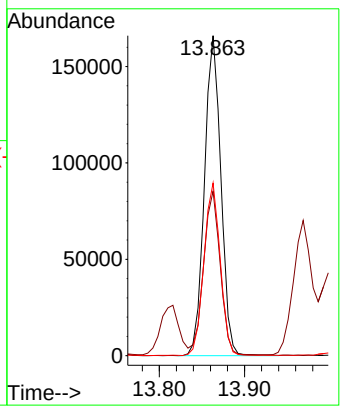


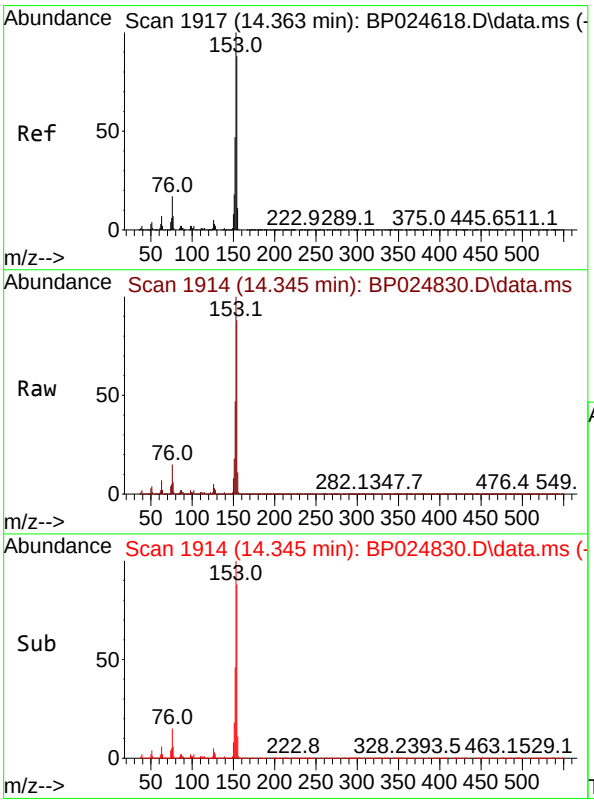
#51
2,6-Dinitrotoluene
Concen: 45.923 ng
RT: 13.863 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:165 Resp: 222342

Ion	Ratio	Lower	Upper
165	100		
63	51.4	42.4	63.6
89	53.9	44.8	67.2

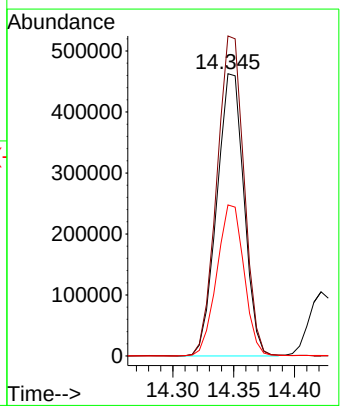


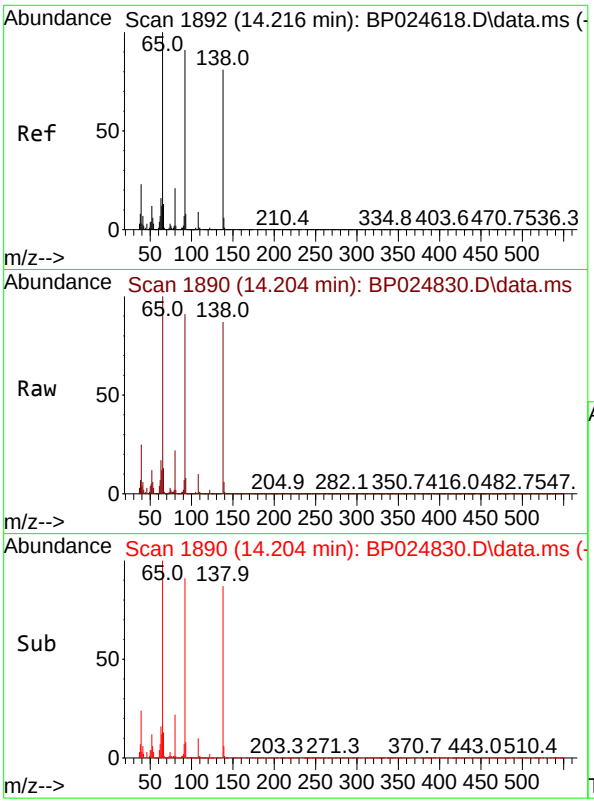


#52
Acenaphthene
Concen: 43.985 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:154 Resp: 717257

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.0	136.4
152	53.5	42.9	64.3



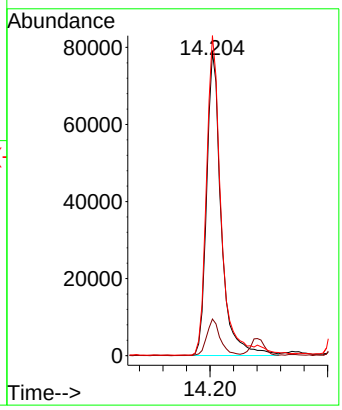


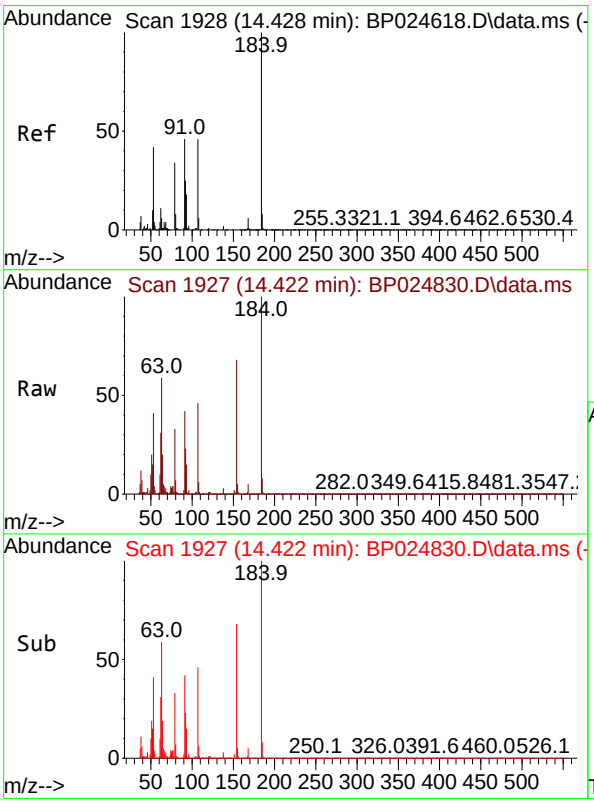
#53
3-Nitroaniline
Concen: 27.282 ng
RT: 14.204 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:138 Resp: 134870

Ion	Ratio	Lower	Upper
138	100		
108	12.0	9.0	13.4
92	105.3	90.1	135.1

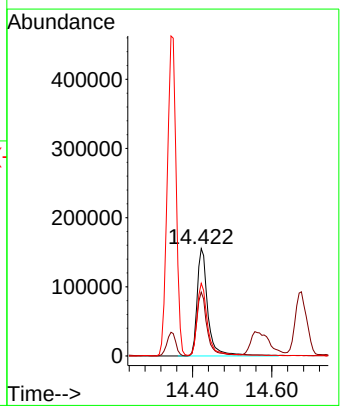


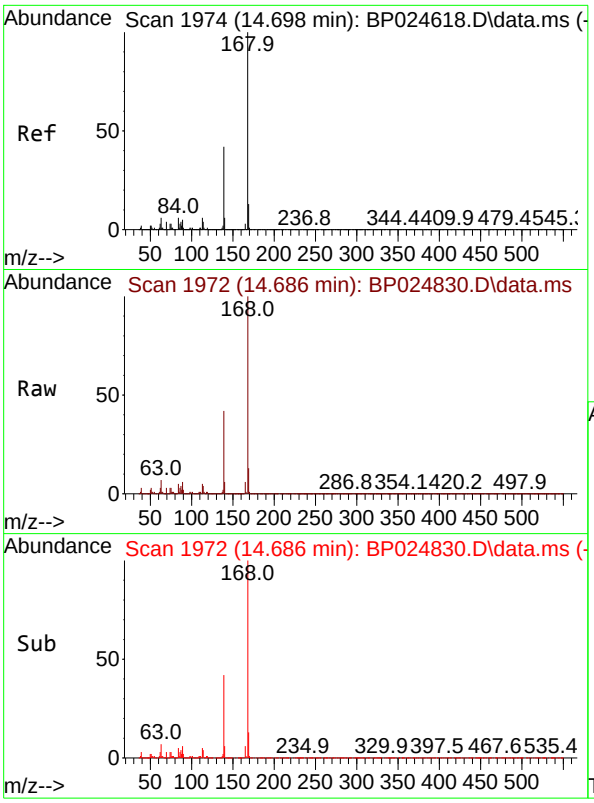


#54
2,4-Dinitrophenol
Concen: 93.799 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:184 Resp: 290036

Ion	Ratio	Lower	Upper
184	100		
63	59.5	51.3	76.9
154	67.7	53.5	80.3



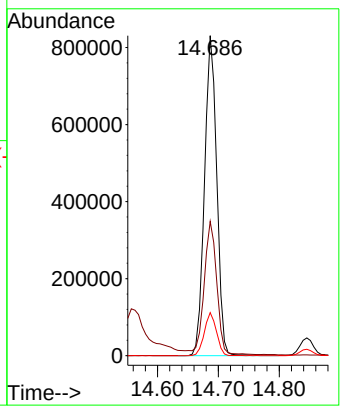


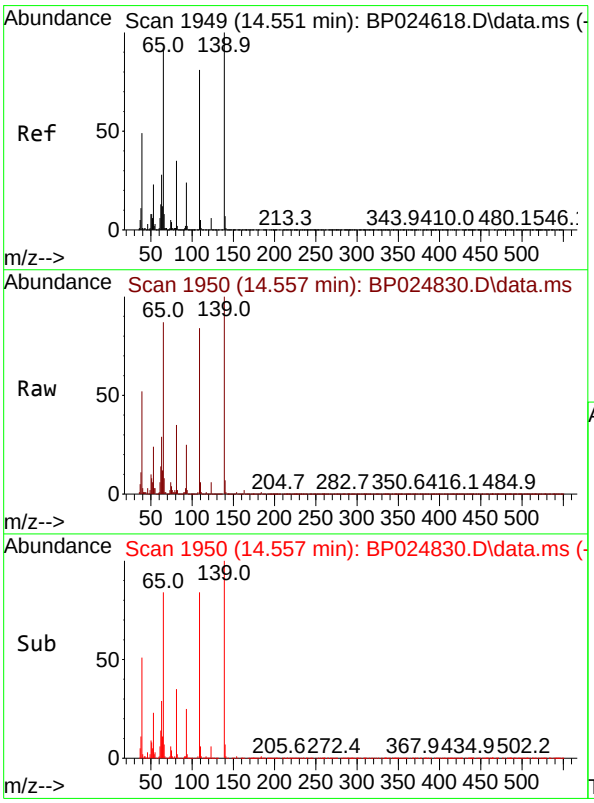
#55
Dibenzofuran
Concen: 44.734 ng
RT: 14.686 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:168 Resp: 1163550

Ion	Ratio	Lower	Upper
168	100		
139	41.9	34.2	51.4
169	13.4	10.8	16.2

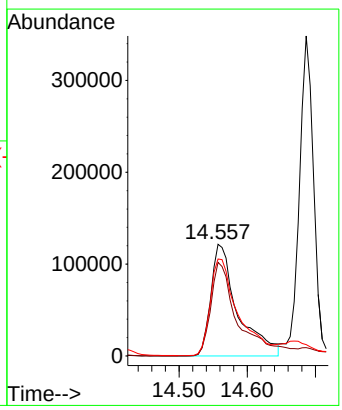


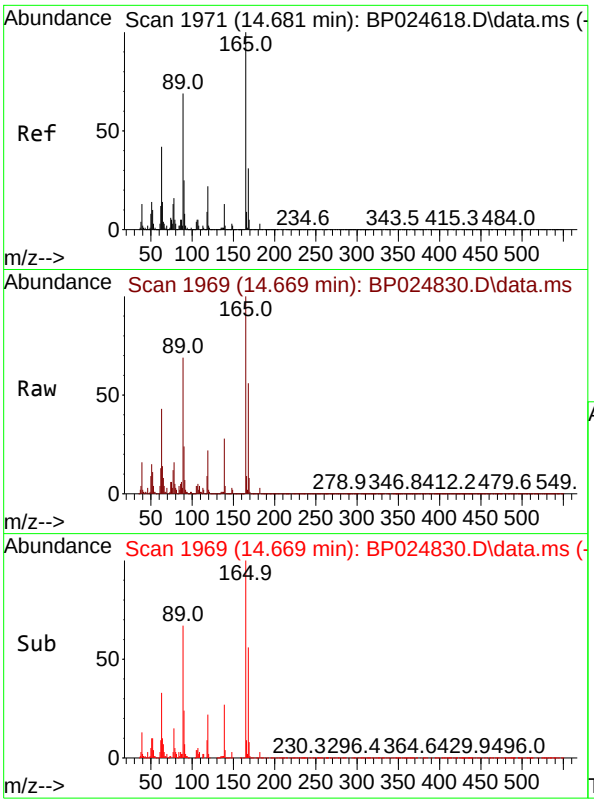


#56
4-Nitrophenol
Concen: 78.001 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:139 Resp: 333361

Ion	Ratio	Lower	Upper
139	100		
109	83.7	61.4	101.4
65	86.8	72.2	112.2



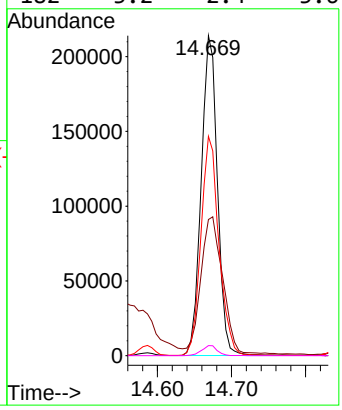


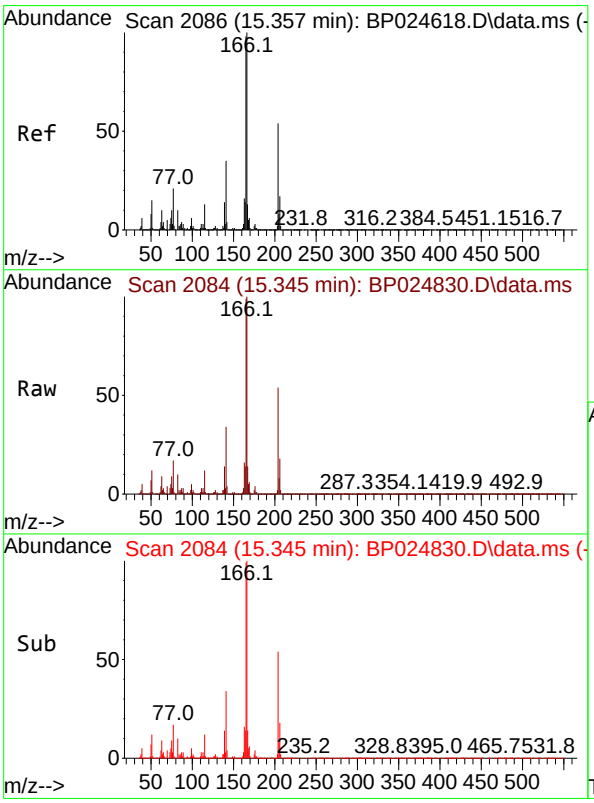
#57
2,4-Dinitrotoluene
Concen: 47.653 ng
RT: 14.669 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:165 Resp: 325268

Ion	Ratio	Lower	Upper
165	100		
63	42.5	33.8	50.6
89	68.6	55.6	83.4
182	3.2	2.4	3.6

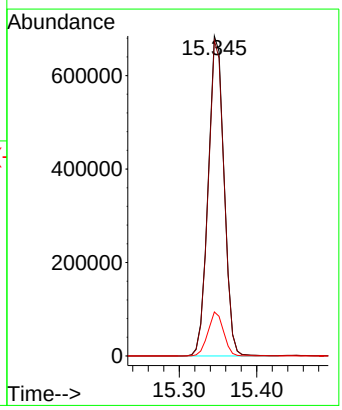


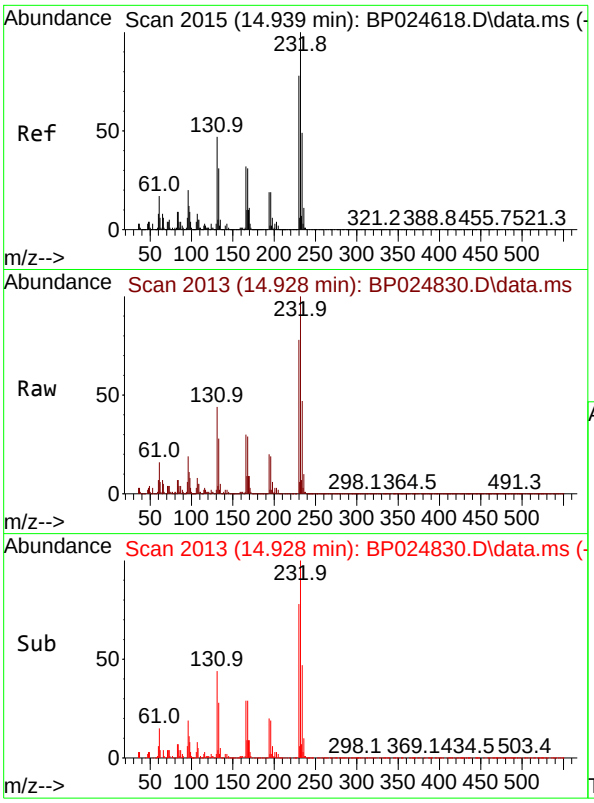


#58
Fluorene
Concen: 45.945 ng
RT: 15.345 min Scan# 2084
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:166 Resp: 974429

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.5	117.7
167	13.7	10.7	16.1



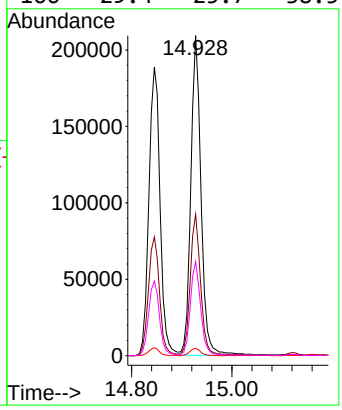


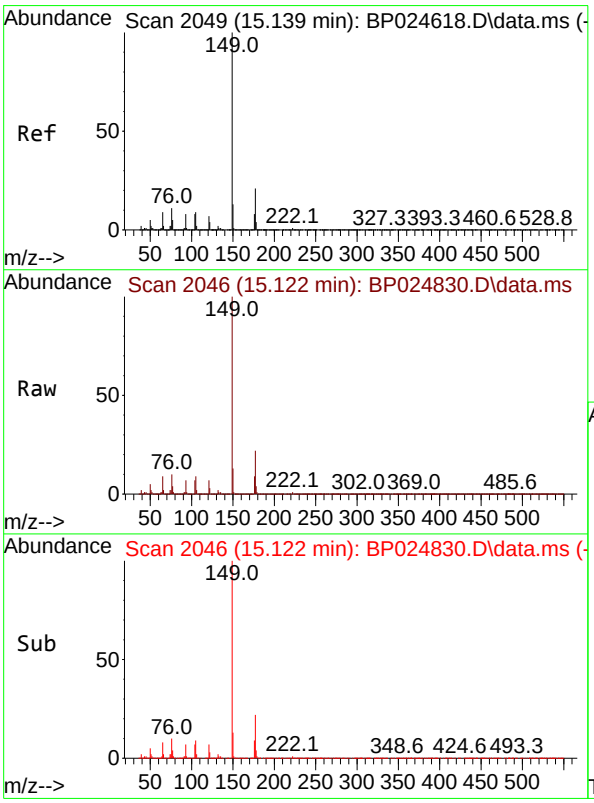
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.765 ng
RT: 14.928 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:232 Resp: 296545

Ion	Ratio	Lower	Upper
232	100		
131	44.3	39.5	59.3
130	2.5	2.2	3.4
166	29.4	25.7	38.5

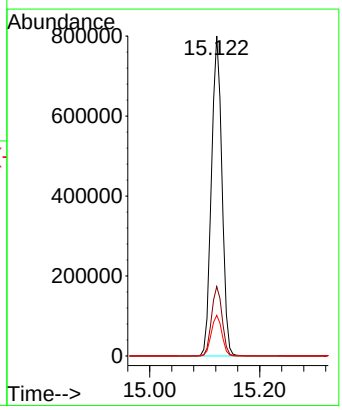


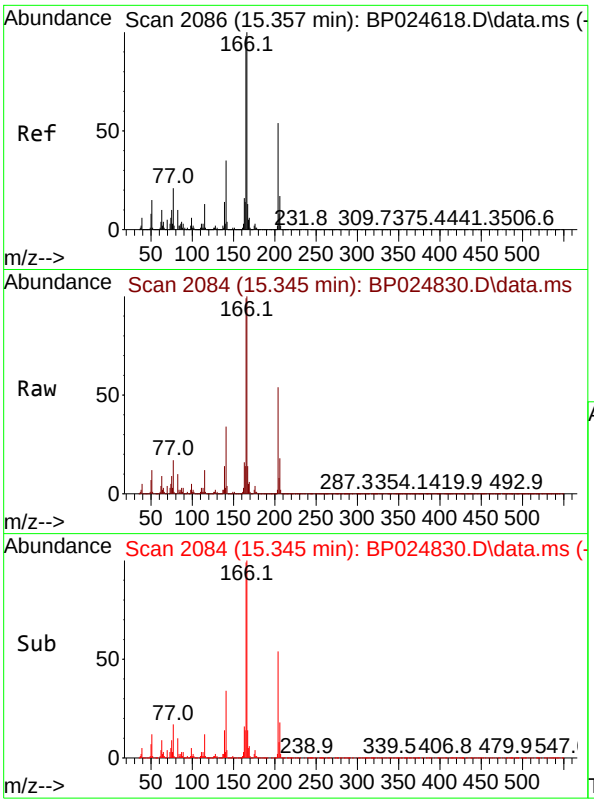


#60
Diethylphthalate
Concen: 45.798 ng
RT: 15.122 min Scan# 2046
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:149 Resp: 1061150

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.7	25.1
150	12.7	10.2	15.2



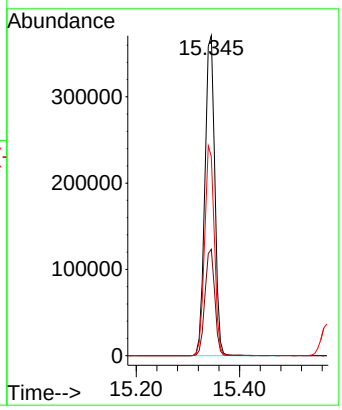


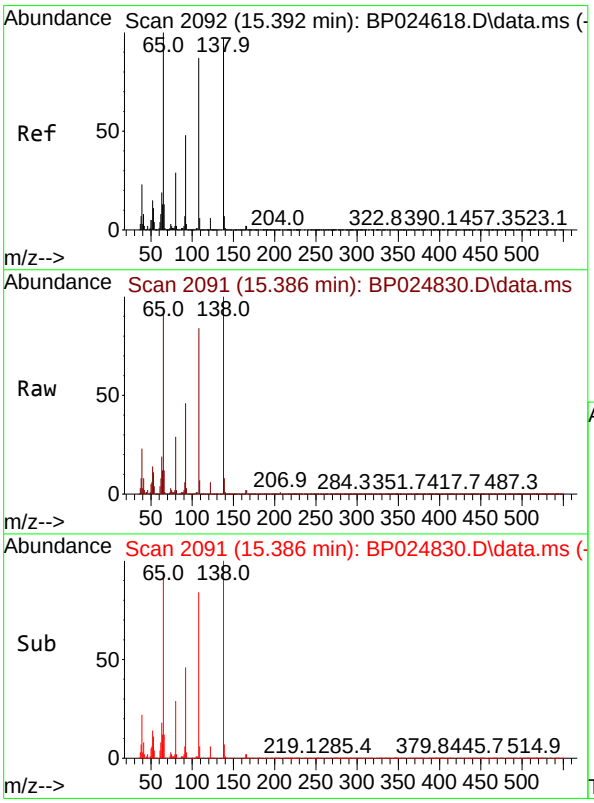
#61
4-Chlorophenyl-phenylether
Concen: 46.480 ng
RT: 15.345 min Scan# 2
Delta R.T. 0.018 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:204 Resp: 491616

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.0	39.0
141	62.2	52.9	79.3

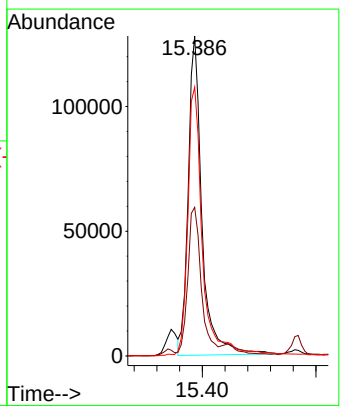


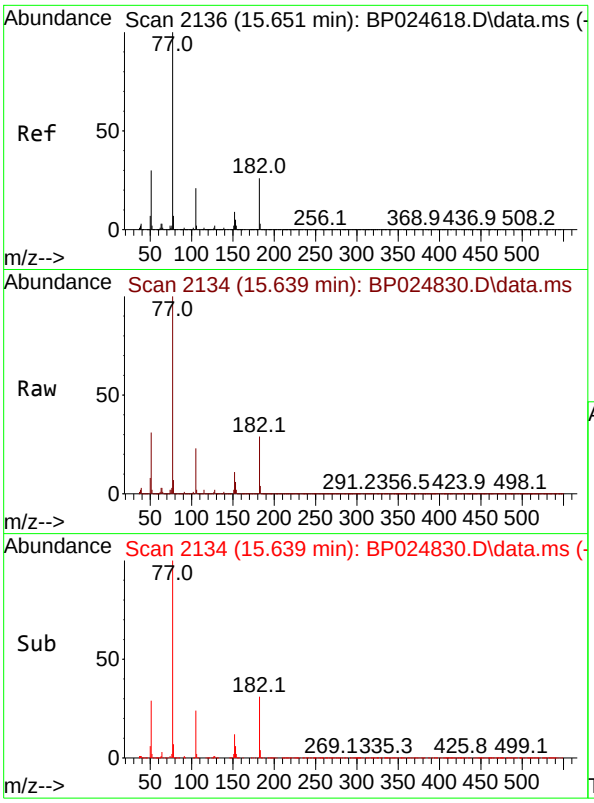


#62
4-Nitroaniline
Concen: 45.033 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:138 Resp: 214964

Ion	Ratio	Lower	Upper
138	100		
92	46.5	29.2	69.2
108	84.0	69.0	109.0



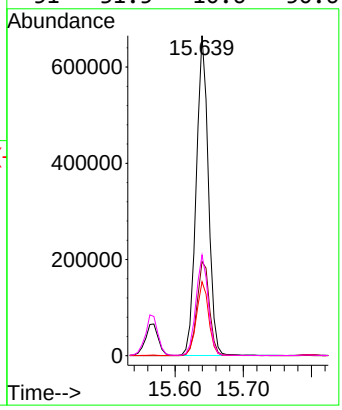


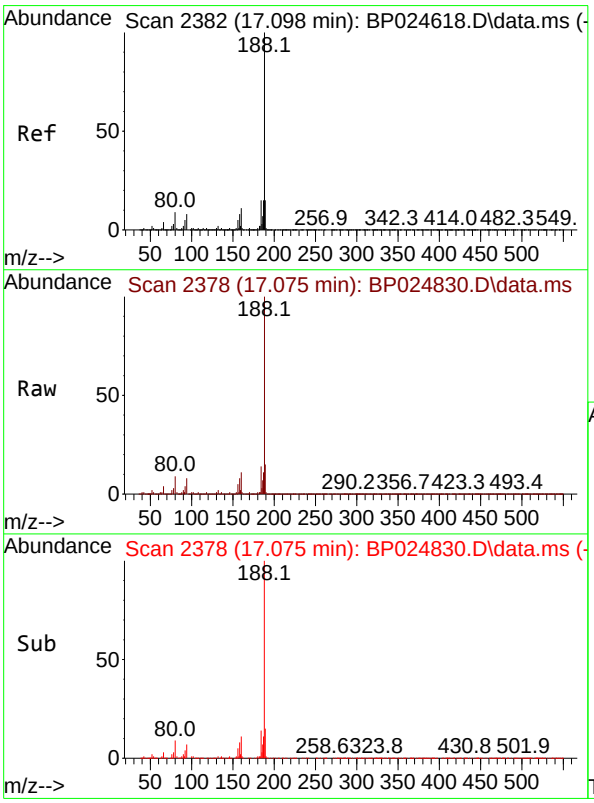
#63
Azobenzene
Concen: 41.303 ng
RT: 15.639 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion: 77 Resp: 818686

Ion	Ratio	Lower	Upper
77	100		
182	29.4	5.7	45.7
105	23.1	1.3	41.3
51	31.5	10.6	50.6

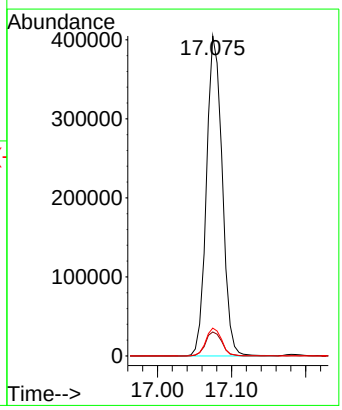


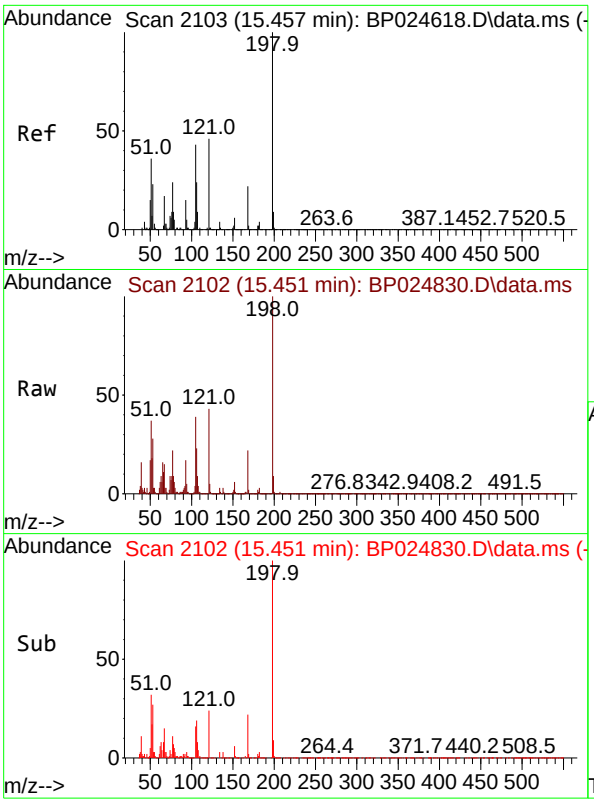


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:188 Resp: 596428

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.5	9.7
80	8.7	7.3	10.9



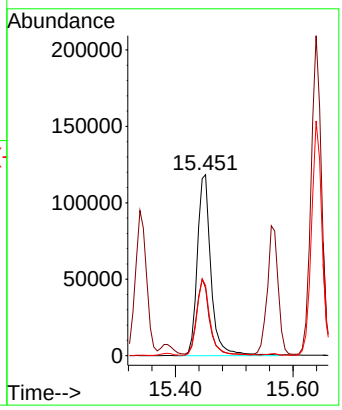


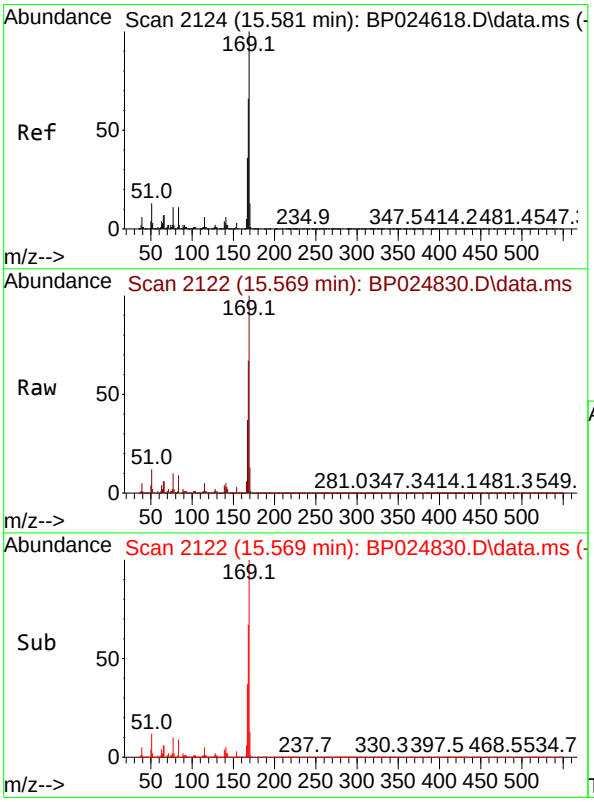
#65
4,6-Dinitro-2-methylphenol
Concen: 49.392 ng
RT: 15.451 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:198 Resp: 190285

Ion	Ratio	Lower	Upper
198	100		
51	37.4	21.1	61.1
105	38.9	23.6	63.6

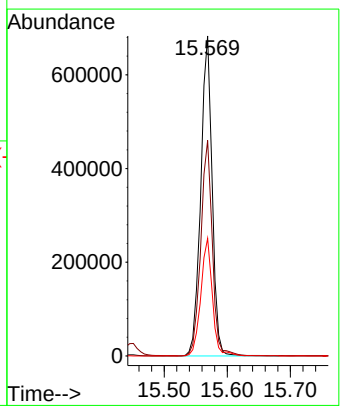


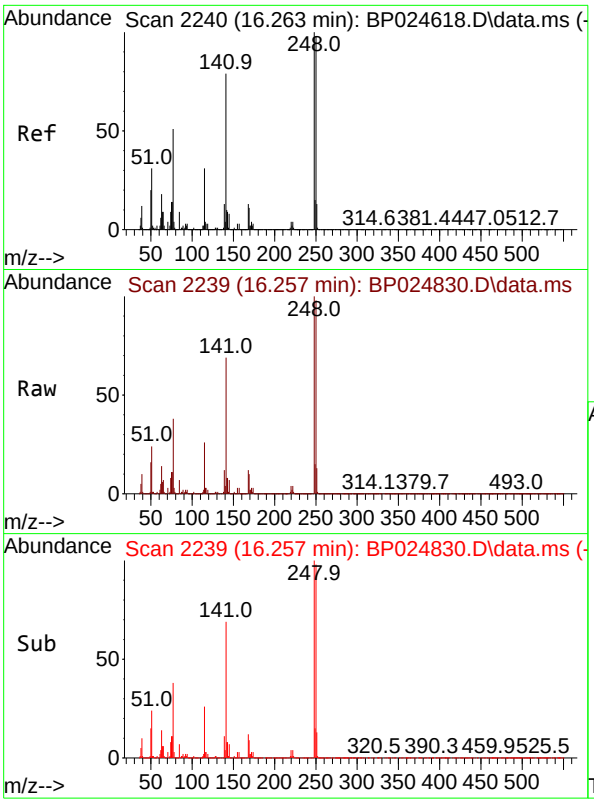


#66
n-Nitrosodiphenylamine
Concen: 46.817 ng
RT: 15.569 min Scan# 2122
Delta R.T. 0.018 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:169 Resp: 857684

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.2	79.8
167	36.7	28.6	43.0



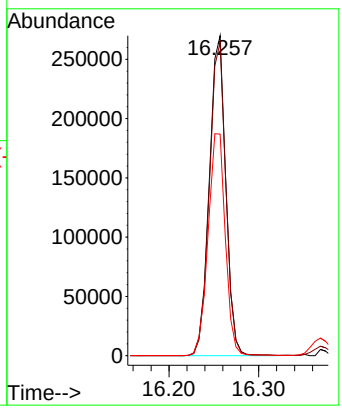


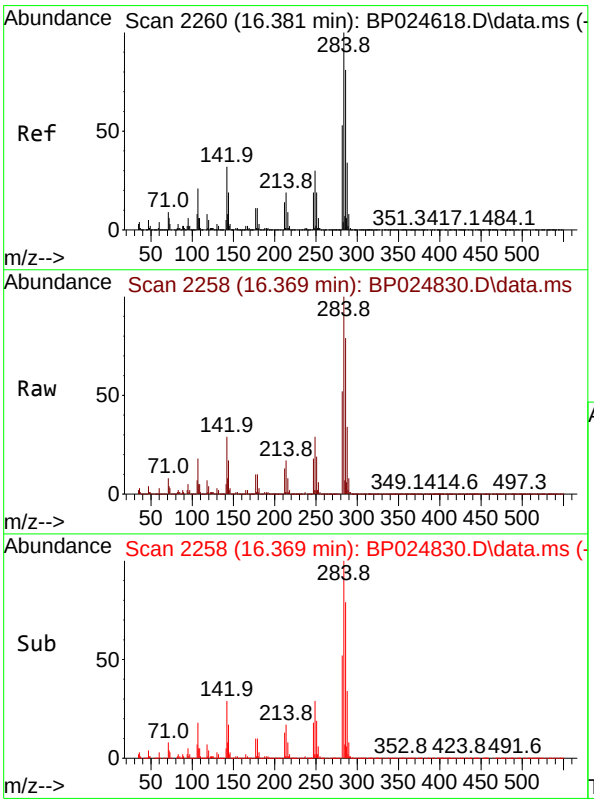
#67
4-Bromophenyl-phenylether
Concen: 48.986 ng
RT: 16.257 min Scan# 2
Delta R.T. 0.018 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:248 Resp: 344272

Ion	Ratio	Lower	Upper
248	100		
250	97.9	78.2	117.4
141	69.3	63.0	94.6

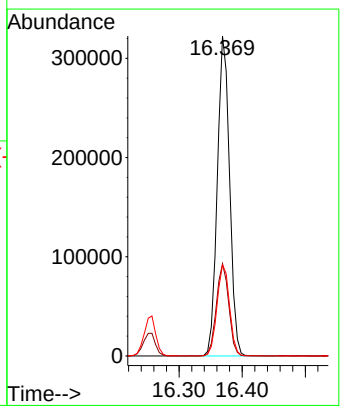


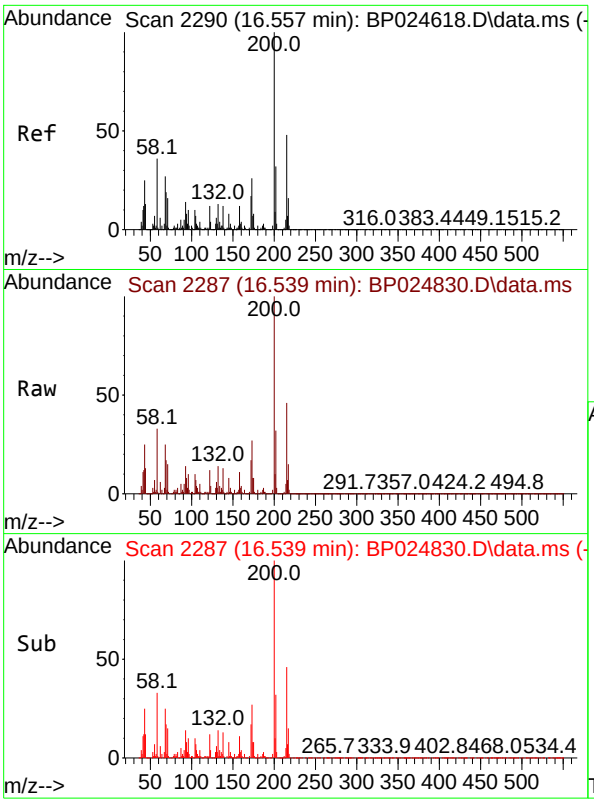


#68
Hexachlorobenzene
Concen: 48.726 ng
RT: 16.369 min Scan# 2258
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:284 Resp: 435145

Ion	Ratio	Lower	Upper
284	100		
142	28.8	25.9	38.9
249	28.5	24.1	36.1



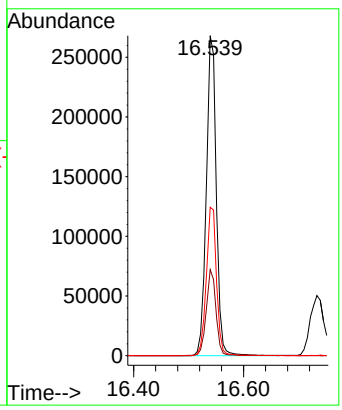


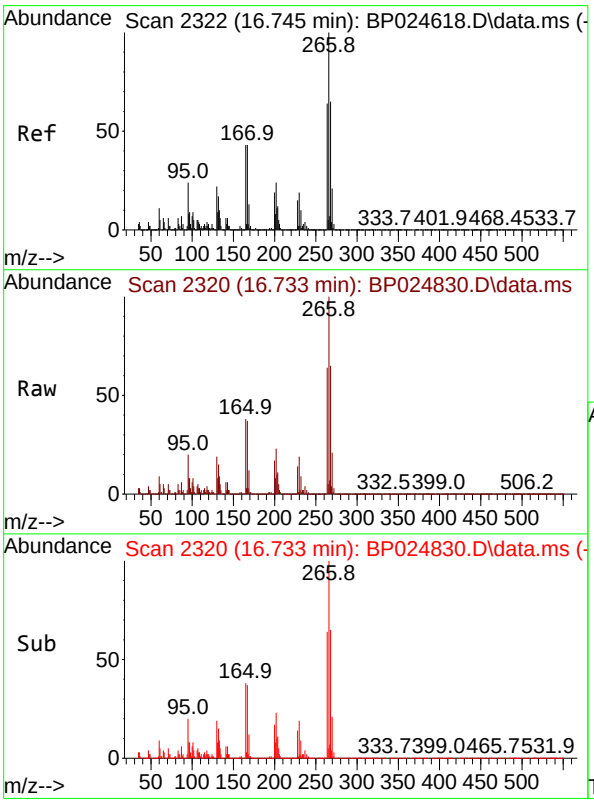
#69
Atrazine
Concen: 50.079 ng
RT: 16.539 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:200 Resp: 336221

Ion	Ratio	Lower	Upper
200	100		
173	26.9	5.9	45.9
215	46.4	28.3	68.3

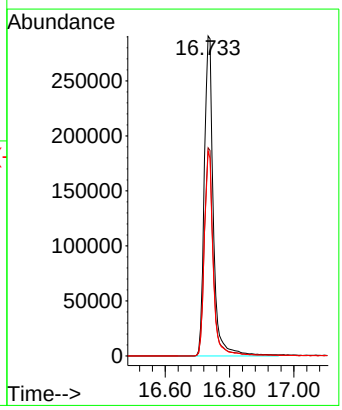


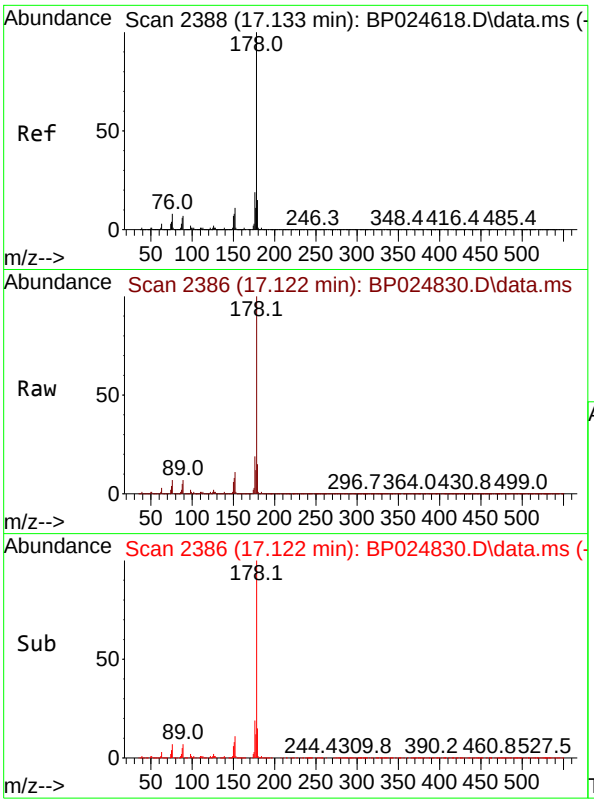


#70
Pentachlorophenol
Concen: 113.032 ng
RT: 16.733 min Scan# 2320
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:266 Resp: 566632

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.2	78.4
264	63.9	51.1	76.7



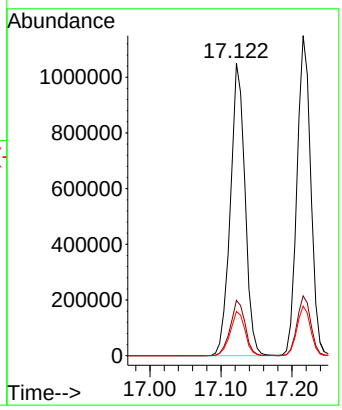


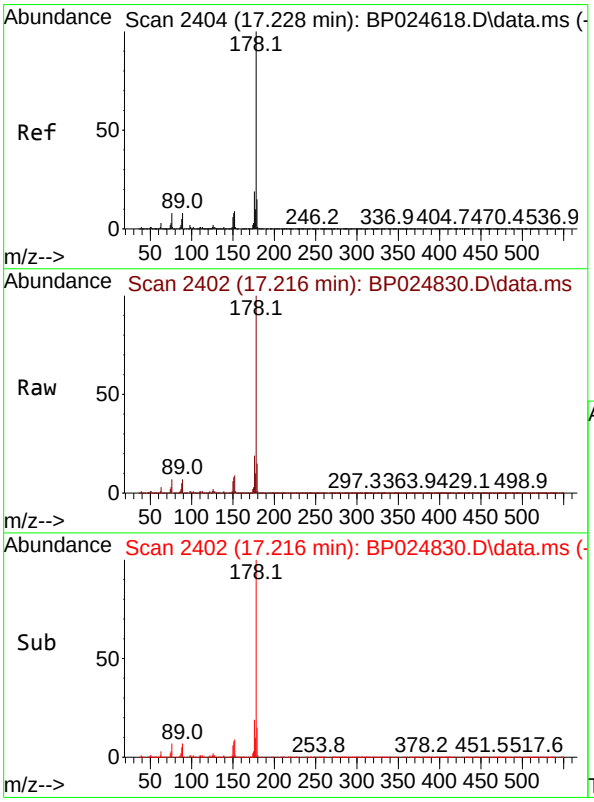
#71
Phenanthrene
Concen: 45.426 ng
RT: 17.122 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:178 Resp: 1506169

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.1	12.2	18.4

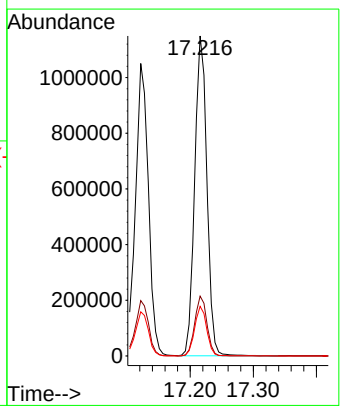


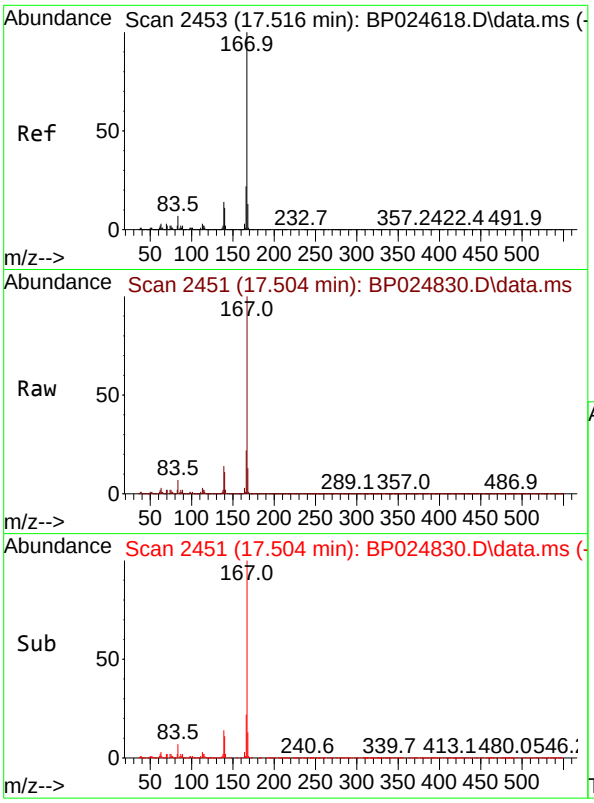


#72
Anthracene
Concen: 46.208 ng
RT: 17.216 min Scan# 2402
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:178 Resp: 1541452

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.5	12.2	18.2



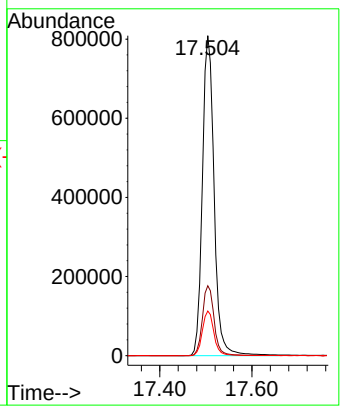


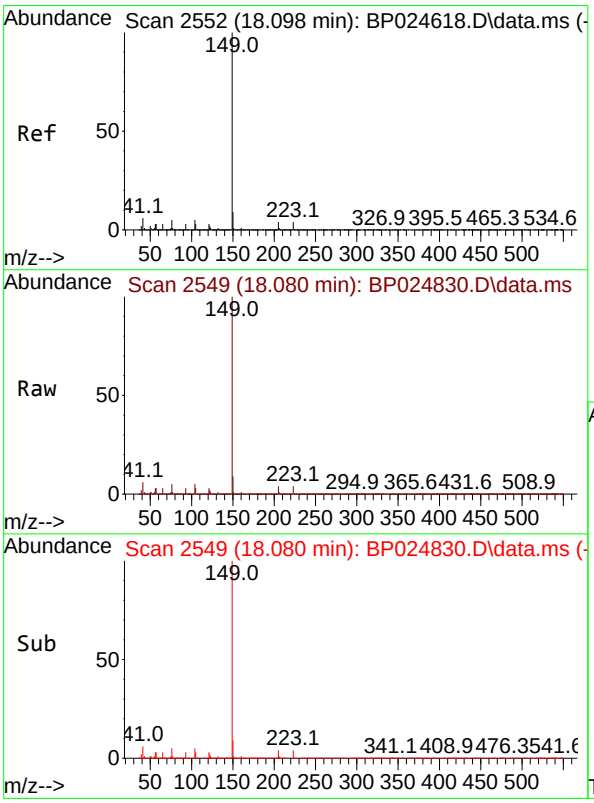
#73
Carbazole
Concen: 47.615 ng
RT: 17.504 min Scan# 24
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:167 Resp: 1437657

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	14.0	11.3	16.9

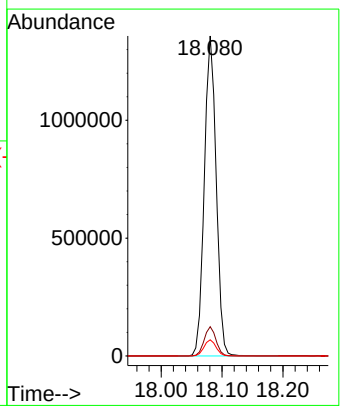


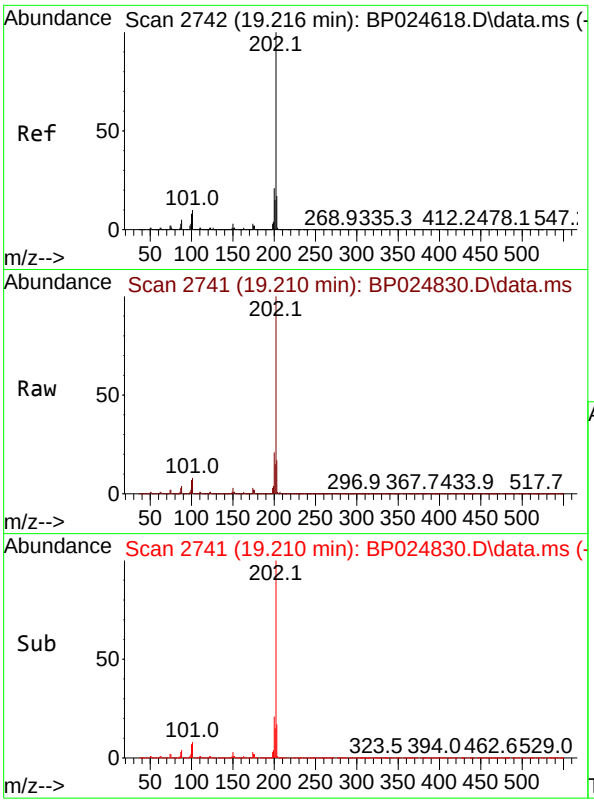


#74
Di-n-butylphthalate
Concen: 47.407 ng
RT: 18.080 min Scan# 2549
Delta R.T. 0.018 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:149 Resp: 1840862

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	5.1	4.3	6.5



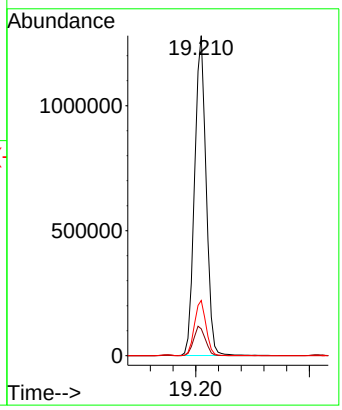


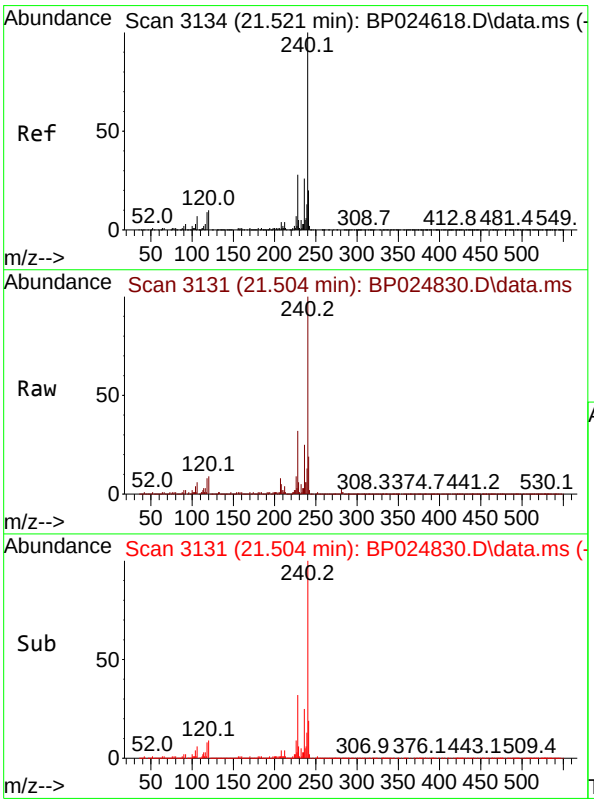
#75
Fluoranthene
Concen: 46.646 ng
RT: 19.210 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:202 Resp: 1807870

Ion	Ratio	Lower	Upper
202	100		
101	8.4	0.0	30.3
203	17.2	0.0	37.5

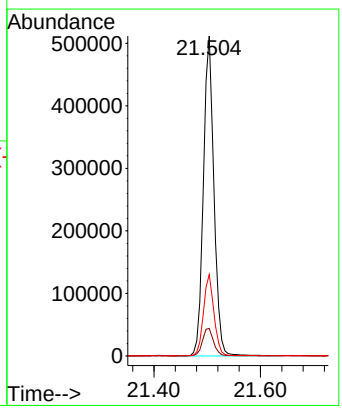


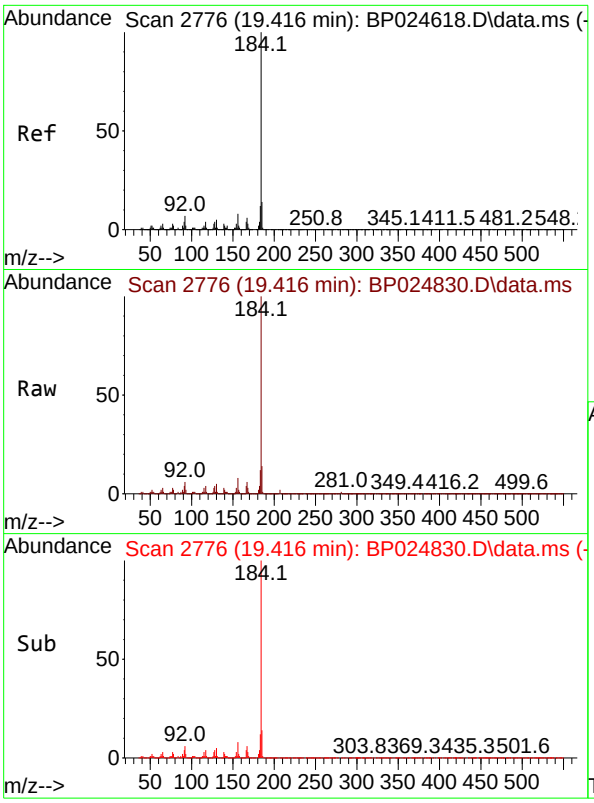


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.504 min Scan# 3131
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:240 Resp: 701915

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.8	11.6
236	25.5	20.6	31.0



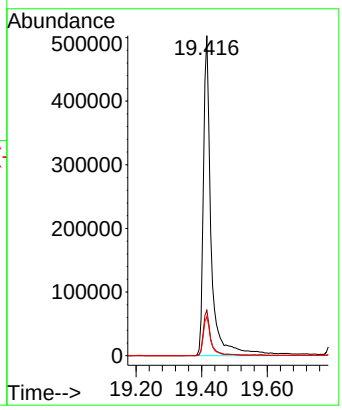


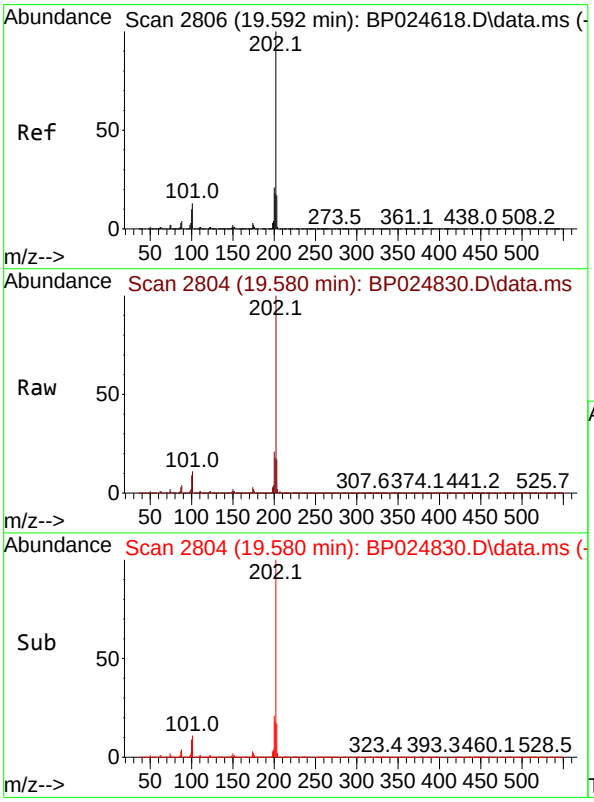
#77
Benzidine
Concen: 43.301 ng
RT: 19.416 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:184 Resp: 827803

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.2	16.8
183	12.2	9.8	14.8

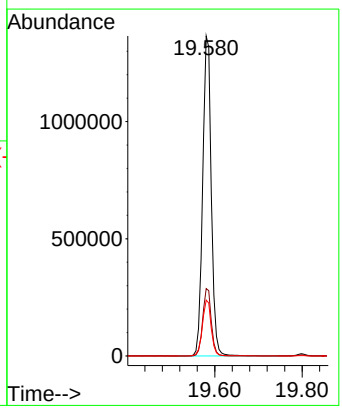


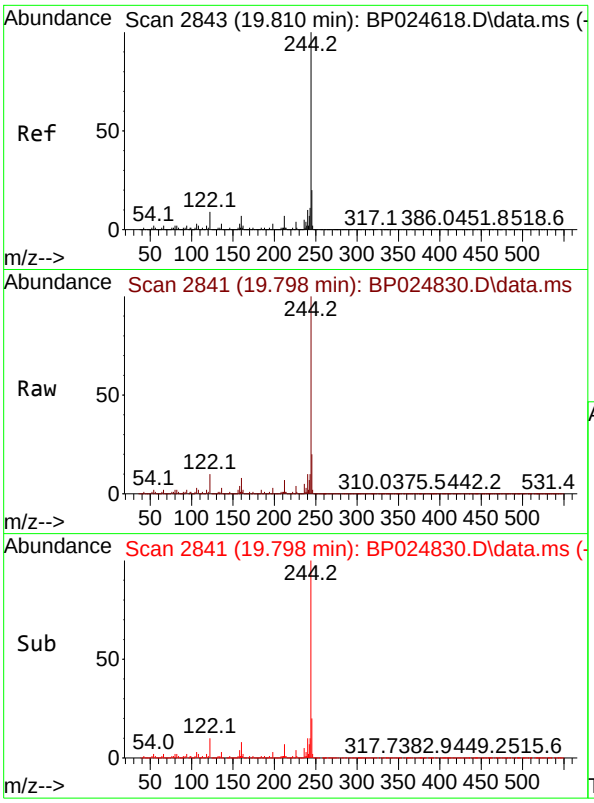


#78
Pyrene
Concen: 44.444 ng
RT: 19.580 min Scan# 2804
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:202 Resp: 1869195

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.4	13.9	20.9



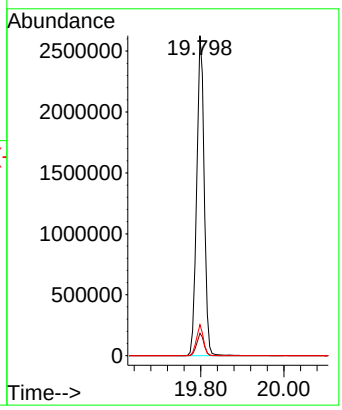


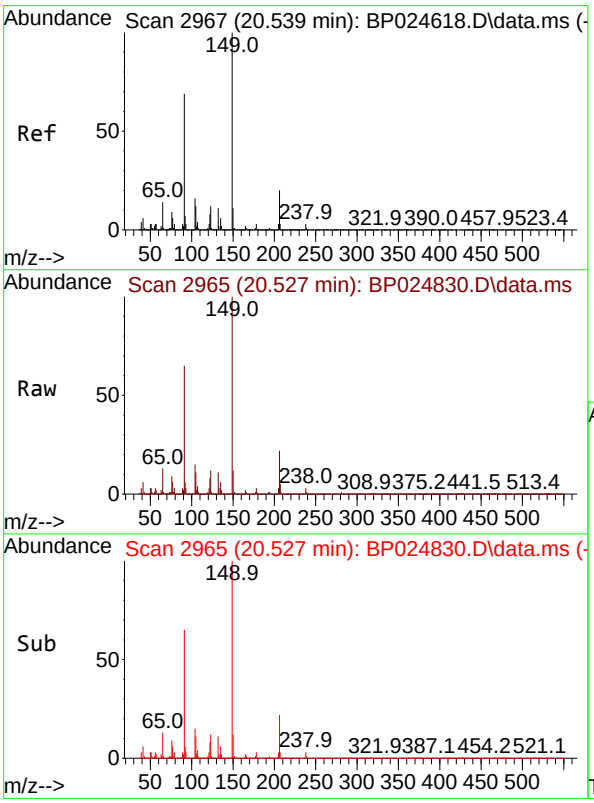
#79
Terphenyl-d14
Concen: 80.322 ng
RT: 19.798 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:244 Resp: 3288014

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.5	8.3
122	9.7	7.4	11.0

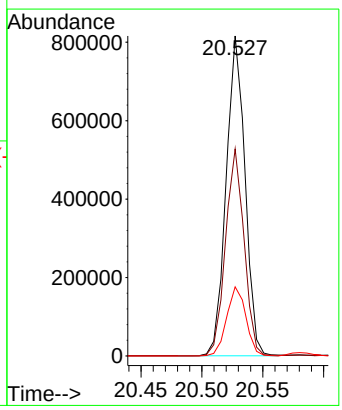


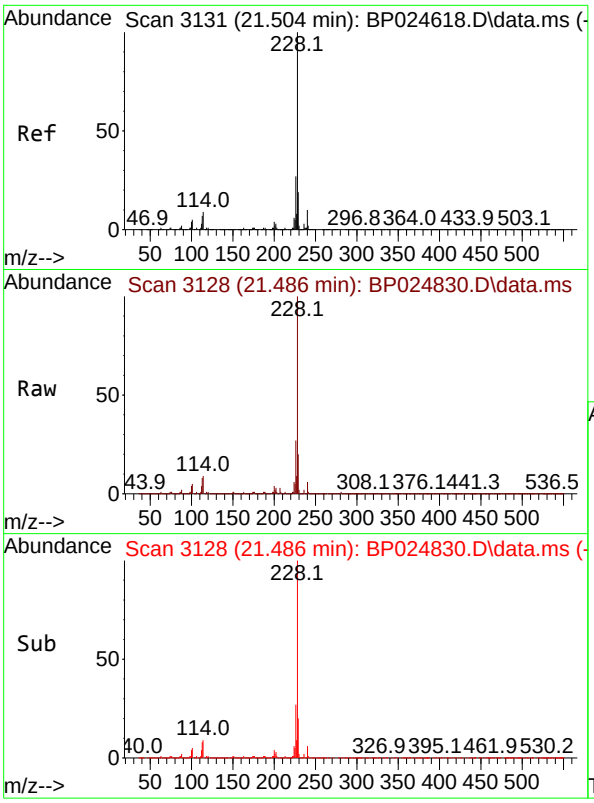


#80
Butylbenzylphthalate
Concen: 47.062 ng
RT: 20.527 min Scan# 2965
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:149 Resp: 880274

Ion	Ratio	Lower	Upper
149	100		
91	64.7	55.4	83.0
206	21.6	16.2	24.2



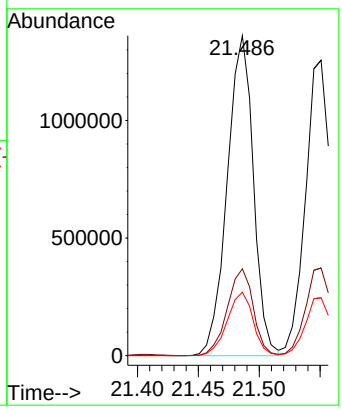


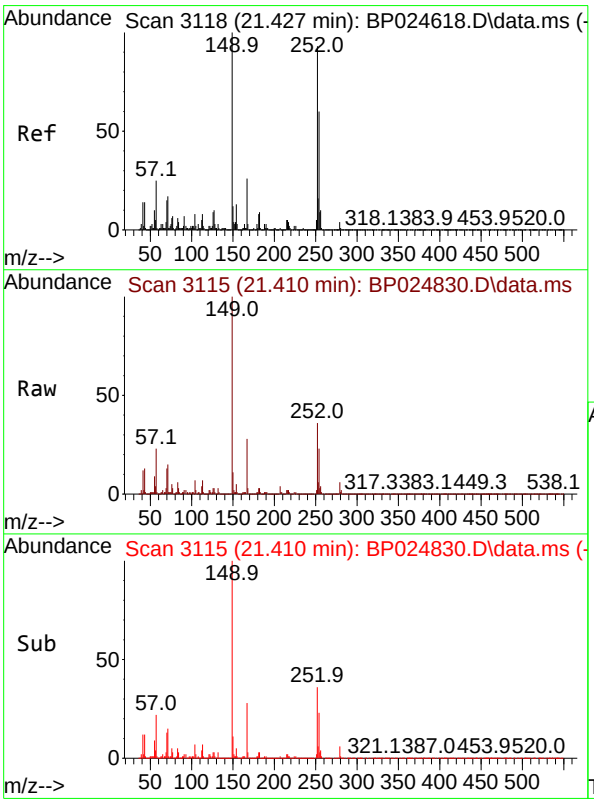
#81
Benzo(a)anthracene
Concen: 46.167 ng
RT: 21.486 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:228 Resp: 2034794

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.4	32.0
229	19.9	15.5	23.3

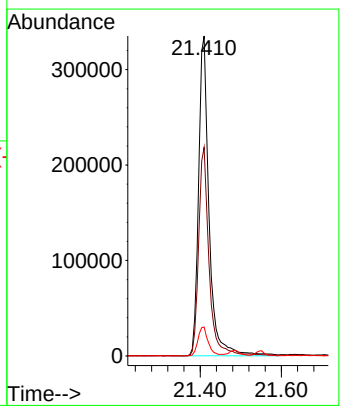


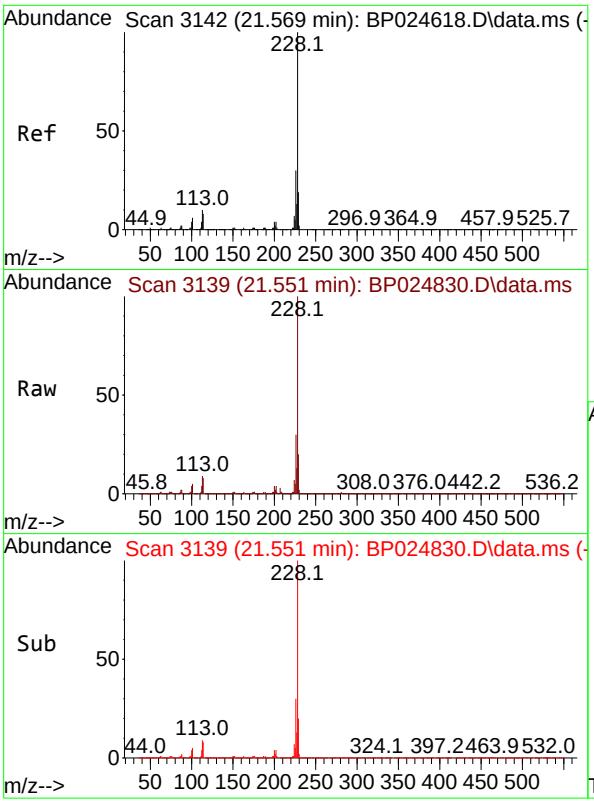


#82
3,3'-Dichlorobenzidine
Concen: 36.725 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:252 Resp: 601191

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.8	77.6
126	9.0	7.7	11.5



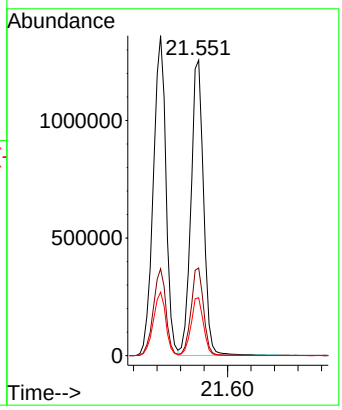


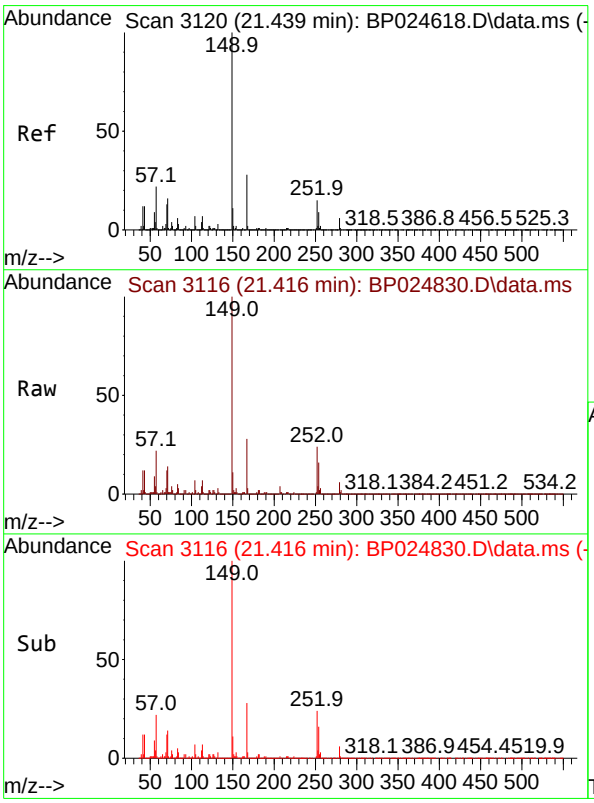
#83
Chrysene
Concen: 44.731 ng
RT: 21.551 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:228 Resp: 1868886

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.9	35.9
229	19.6	15.5	23.3

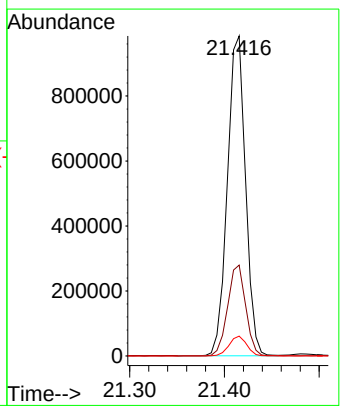


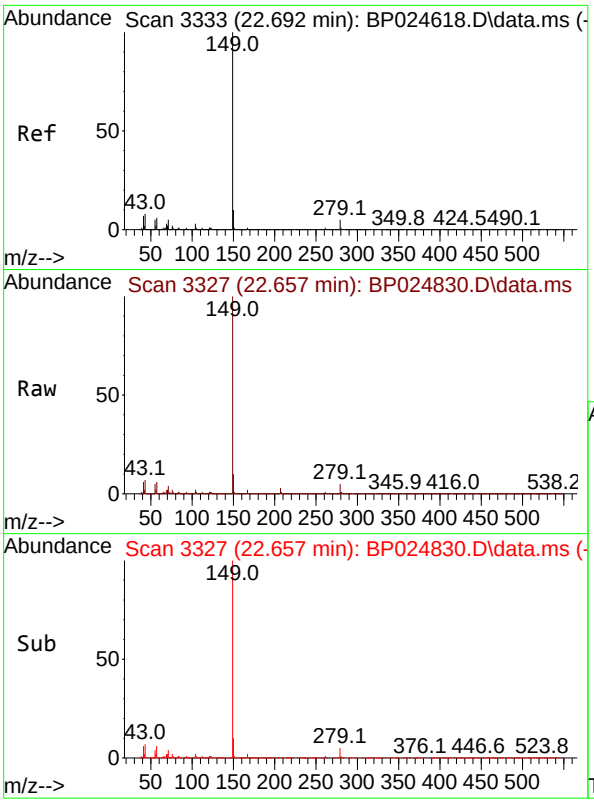


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.626 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:149 Resp: 1309342

Ion	Ratio	Lower	Upper
149	100		
167	28.4	22.1	33.1
279	6.2	4.6	6.8



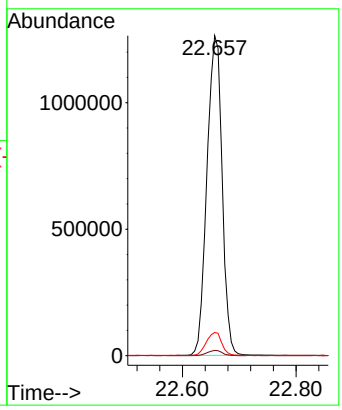


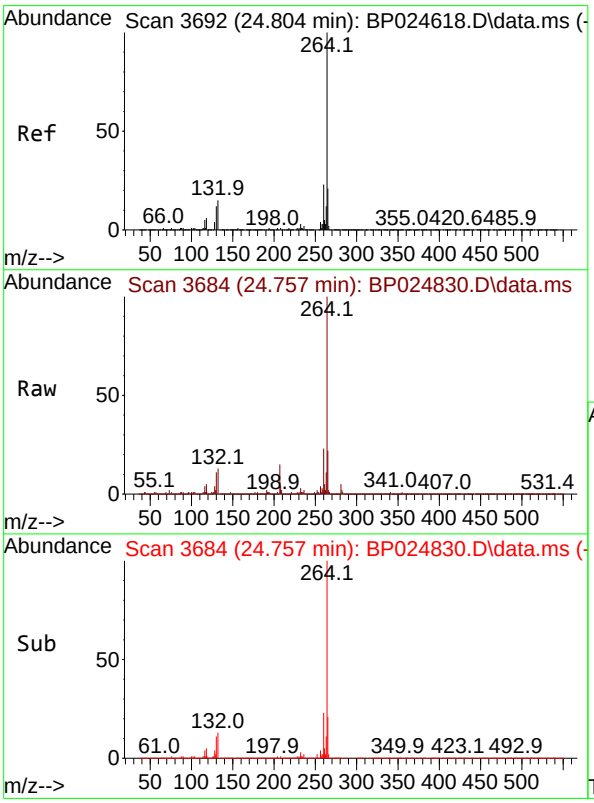
#85
Di-n-octyl phthalate
Concen: 51.905 ng
RT: 22.657 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:149 Resp: 2333511

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.3	6.3	9.5

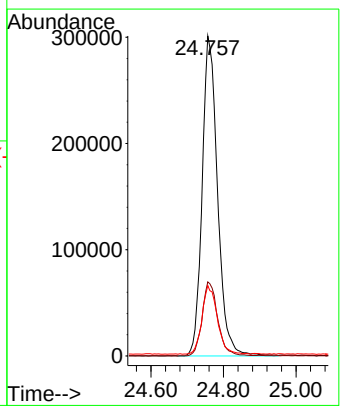


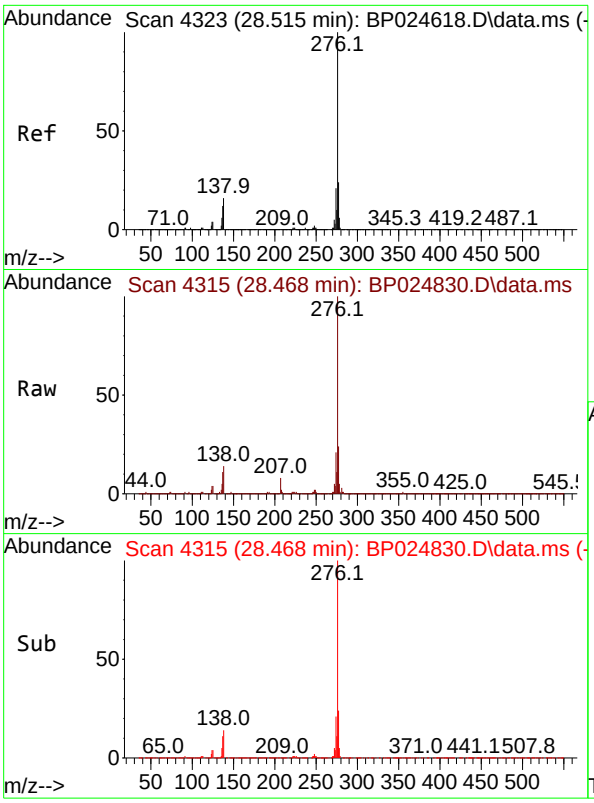


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.757 min Scan# 3684
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:264 Resp: 889249

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.7	28.1
265	22.0	17.0	25.6



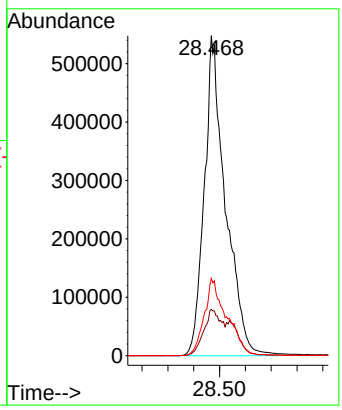


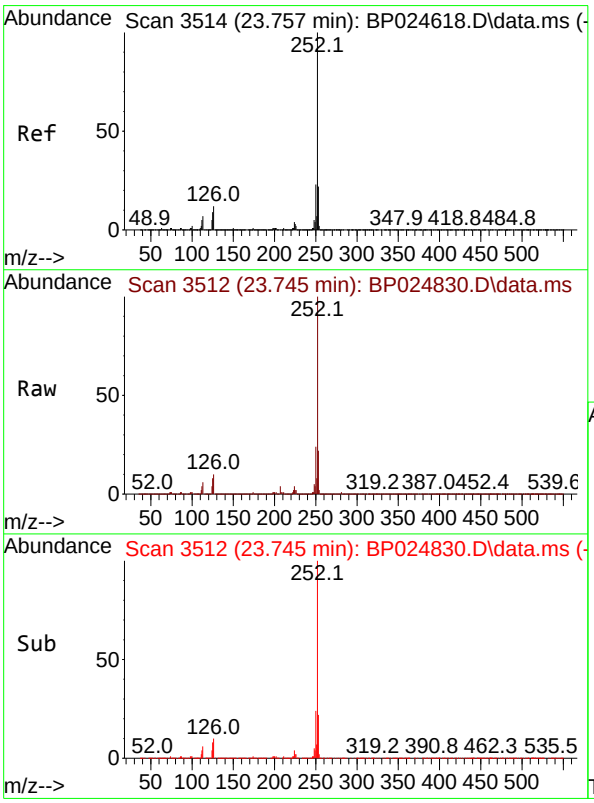
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.072 ng
RT: 28.468 min Scan# 4
Delta R.T. 0.029 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:276 Resp: 3120845

Ion	Ratio	Lower	Upper
276	100		
138	12.2	11.2	16.8
277	25.7	15.7	23.5#

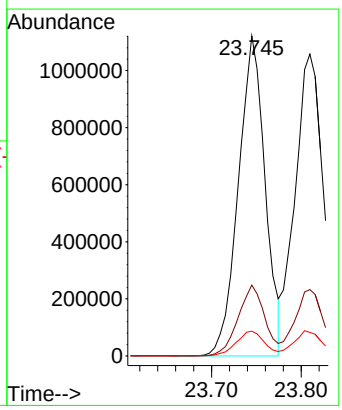


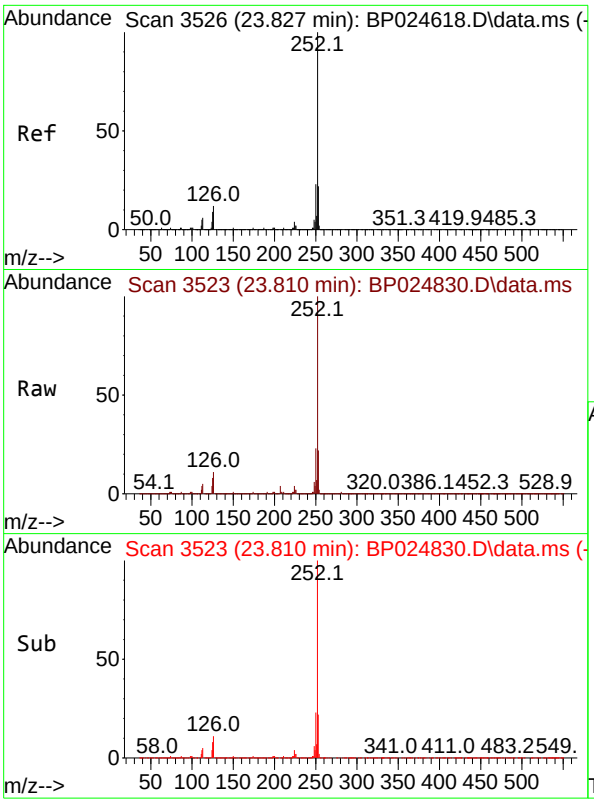


#88
Benzo(b)fluoranthene
Concen: 45.486 ng
RT: 23.745 min Scan# 3512
Delta R.T. 0.024 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:252 Resp: 2315190

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.7	26.5
125	7.8	7.5	11.3



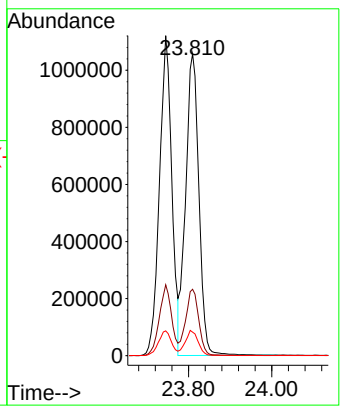


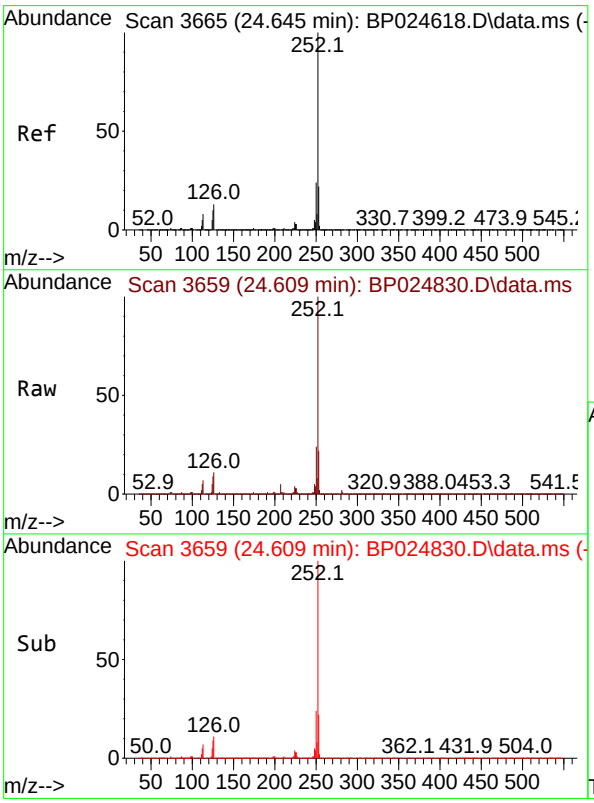
#89
Benzo(k)fluoranthene
Concen: 44.583 ng
RT: 23.810 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:252 Resp: 2338283

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	7.8	7.0	10.4

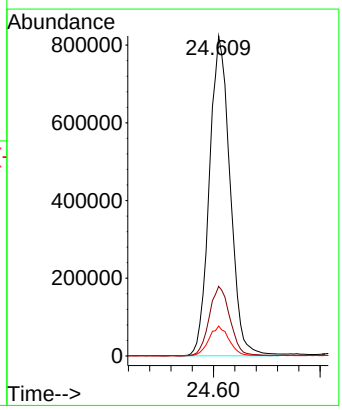


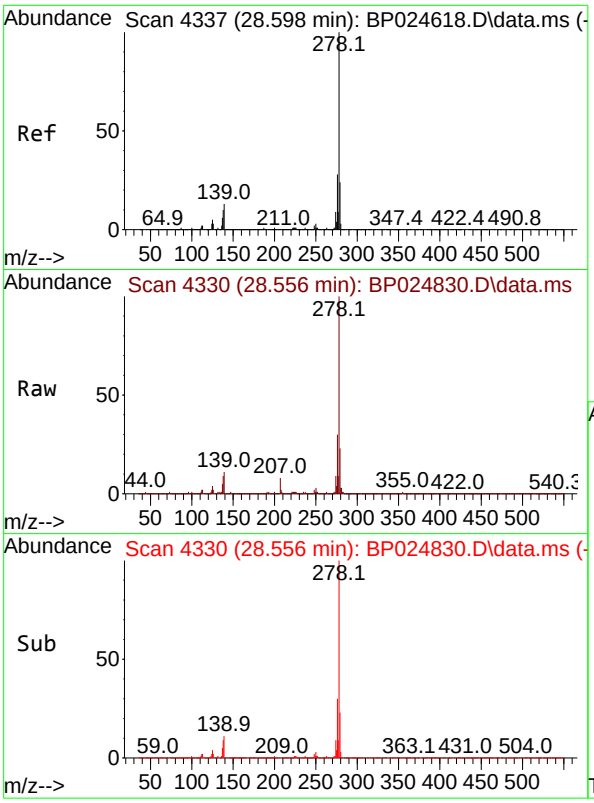


#90
Benzo(a)pyrene
Concen: 45.307 ng
RT: 24.609 min Scan# 3659
Delta R.T. 0.012 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:252 Resp: 2214796

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	9.3	8.1	12.1



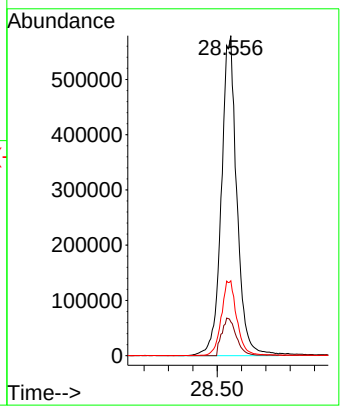


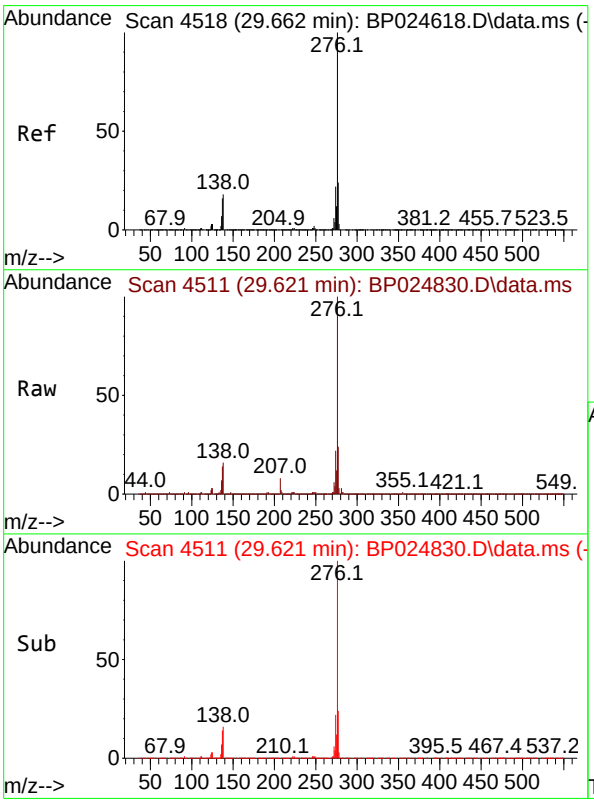
#91
Dibenzo(a,h)anthracene
Concen: 48.618 ng
RT: 28.556 min Scan# 4
Delta R.T. 0.035 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Instrument :
BNA_P
ClientSampleId :
PB168198BS

Tgt Ion:278 Resp: 2567781

Ion	Ratio	Lower	Upper
278	100		
139	10.5	10.2	15.4
279	23.4	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 46.520 ng
RT: 29.621 min Scan# 4511
Delta R.T. 0.029 min
Lab File: BP024830.D
Acq: 29 May 2025 15:22

Tgt Ion:276 Resp: 2443284

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	16.1	14.4	21.6