Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050525\
Data File : BP024526.D
Acq On : 05 May 2025 15:24
Operator : RC/JU
Sample : Q1928-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Quant Time: May 05 16:04:17 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	165914	20.000	ng	-0.02
21) Naphthalene-d8	10.481	136	671280	20.000	ng	-0.02
39) Acenaphthene-d10	14.340	164	410001	20.000	ng	-0.01
64) Phenanthrene-d10	17.139	188	833085	20.000	ng	0.00
76) Chrysene-d12	21.586	240	956909	20.000	ng	0.00
86) Perylene-d12	24.910	264	1128205	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.334	112	723752	72.127	ng	-0.01
7) Phenol-d6	6.899	99	952892	69.352	ng	-0.01
23) Nitrobenzene-d5	8.857	82	540603	45.921	ng	-0.01
42) 2,4,6-Tribromophenol	15.863	330	504714	88.974	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	1140364	42.586	ng	-0.01
79) Terphenyl-d14	19.863	244	2116795	44.588	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.281	88	166831	39.307	ng	# 94
3) Pyridine	3.669	79	418362	37.329	ng	92
4) n-Nitrosodimethylamine	3.581	42	183671	49.380	ng	78
6) Aniline	7.046	93	686217	55.891	ng	97
8) 2-Chlorophenol	7.281	128	537183	47.949	ng	100
9) Benzaldehyde	6.858	77	229748	33.803	ng	98
10) Phenol	6.922	94	636763	46.199	ng	92
11) bis(2-Chloroethyl)ether	7.140	93	453048	40.796	ng	99
12) 1,3-Dichlorobenzene	7.599	146	539885	44.762	ng	99
13) 1,4-Dichlorobenzene	7.740	146	548748	44.842	ng	99
14) 1,2-Dichlorobenzene	8.057	146	530158	44.865	ng	99
15) Benzyl Alcohol	7.952	79	447826	50.399	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.228	45	516574	43.035	ng	100
17) 2-Methylphenol	8.152	107	437399	49.056	ng	96
18) Hexachloroethane	8.775	117	206918	46.787	ng	97
19) n-Nitroso-di-n-propyla...	8.505	70	352877	41.513	ng	95
20) 3+4-Methylphenols	8.475	107	593199	47.948	ng	96
22) Acetophenone	8.522	105	741959	44.657	ng	98
24) Nitrobenzene	8.899	77	533505	45.810	ng	99
25) Isophorone	9.422	82	1000140	46.935	ng	98
26) 2-Nitrophenol	9.599	139	286339	50.242	ng	94
27) 2,4-Dimethylphenol	9.669	122	484332	67.681	ng	98
28) bis(2-Chloroethoxy)met...	9.893	93	614050	42.657	ng	99
29) 2,4-Dichlorophenol	10.140	162	486044	49.813	ng	100
30) 1,2,4-Trichlorobenzene	10.346	180	488076	46.687	ng	99
31) Naphthalene	10.528	128	1538840	43.519	ng	99
32) Benzoic acid	9.840	122	390055	46.778	ng	99
33) 4-Chloroaniline	10.640	127	582315	46.763	ng	98
34) Hexachlorobutadiene	10.816	225	306850	49.949	ng	98
35) Caprolactam	11.446	113	170986	47.493	ng	96
36) 4-Chloro-3-methylphenol	11.775	107	557065	49.016	ng	97
37) 2-Methylnaphthalene	12.140	142	987781	40.279	ng	97
38) 1-Methylnaphthalene	12.363	142	1030369	42.949	ng	99
40) 1,2,4,5-Tetrachloroben...	12.516	216	548437	48.641	ng	98
41) Hexachlorocyclopentadiene	12.493	237	760213	190.640	ng	99
43) 2,4,6-Trichlorophenol	12.763	196	395692	52.785	ng	97

Quantitation Report (Not Reviewed)

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Acq On : 05 May 2025 15:24
Operator : RC/JU
Sample : Q1928-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Quant Time: May 05 16:04:17 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44)	2,4,5-Trichlorophenol	12.840	196	438075	52.773	ng		99
46)	1,1'-Biphenyl	13.157	154	1393542	46.240	ng		99
47)	2-Chloronaphthalene	13.204	162	1069013	47.461	ng		98
48)	2-Nitroaniline	13.416	65	339597	53.750	ng		97
49)	Acenaphthylene	14.057	152	1754153	49.465	ng		99
50)	Dimethylphthalate	13.798	163	1434778	48.121	ng		99
51)	2,6-Dinitrotoluene	13.916	165	312876	49.417	ng		93
52)	Acenaphthene	14.404	154	1004485	44.679	ng		98
53)	3-Nitroaniline	14.251	138	302711	45.491	ng		99
54)	2,4-Dinitrophenol	14.469	184	424726	113.884	ng		92
55)	Dibenzofuran	14.745	168	1602317	43.602	ng		96
56)	4-Nitrophenol	14.592	139	600170	104.431	ng		92
57)	2,4-Dinitrotoluene	14.722	165	456597	52.867	ng		99
58)	Fluorene	15.410	166	1318534	46.348	ng		100
59)	2,3,4,6-Tetrachlorophenol	14.987	232	387472	50.609	ng		99
60)	Diethylphthalate	15.181	149	1440616	46.886	ng		99
61)	4-Chlorophenyl-phenyle...	15.398	204	662975	47.991	ng		98
62)	4-Nitroaniline	15.439	138	360113	51.120	ng		86
63)	Azobenzene	15.698	77	1348067	47.735	ng		95
65)	4,6-Dinitro-2-methylph...	15.504	198	269076	51.230	ng		94
66)	n-Nitrosodiphenylamine	15.622	169	1168234	46.982	ng		100
67)	4-Bromophenyl-phenylether	16.316	248	454887	49.926	ng		100
68)	Hexachlorobenzene	16.434	284	551058	50.898	ng		99
69)	Atrazine	16.604	200	435800	68.813	ng		98
70)	Pentachlorophenol	16.792	266	786639	104.149	ng		99
71)	Phenanthrene	17.181	178	2082907	45.831	ng		100
72)	Anthracene	17.281	178	2171719	49.581	ng		99
73)	Carbazole	17.563	167	2040508	47.678	ng		99
74)	Di-n-butylphthalate	18.151	149	2617916	49.098	ng		99
75)	Fluoranthene	19.275	202	2565738	47.468	ng		95
77)	Benzidine	19.469	184	1539867	126.951	ng		99
78)	Pyrene	19.645	202	2637930	43.378	ng		99
80)	Butylbenzylphthalate	20.598	149	1304609	50.086	ng		96
81)	Benzo(a)anthracene	21.563	228	2831162	47.600	ng		100
82)	3,3'-Dichlorobenzidine	21.486	252	998886	47.849	ng		99
83)	Chrysene	21.633	228	2623817	46.046	ng		99
84)	Bis(2-ethylhexyl)phtha...	21.498	149	1898876	49.729	ng		99
85)	Di-n-octyl phthalate	22.768	149	3334656	53.718	ng		100
87)	Indeno(1,2,3-cd)pyrene	28.709	276	3842514	49.059	ng	#	91
88)	Benzo(b)fluoranthene	23.868	252	3065402	45.329	ng	#	98
89)	Benzo(k)fluoranthene	23.939	252	3021755	46.259	ng		98
90)	Benzo(a)pyrene	24.768	252	2890181	49.546	ng	#	98
91)	Dibenzo(a,h)anthracene	28.786	278	3181520	48.937	ng		96
92)	Benzo(g,h,i)perylene	29.886	276	3052783	46.133	ng	#	95

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

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Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050525\
Data File : BP024526.D
Acq On : 05 May 2025 15:24
Operator : RC/JU
Sample : Q1928-01MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
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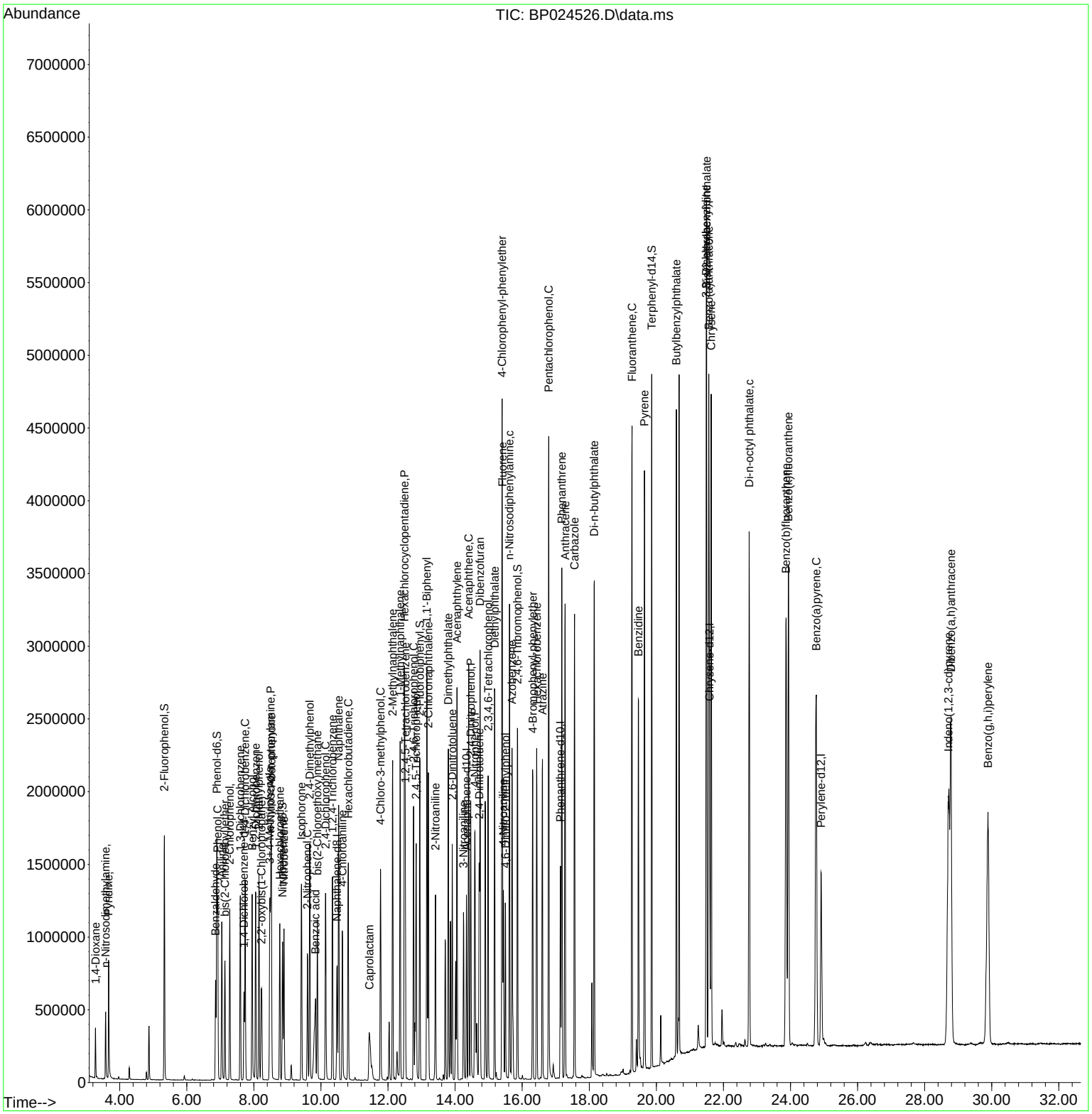
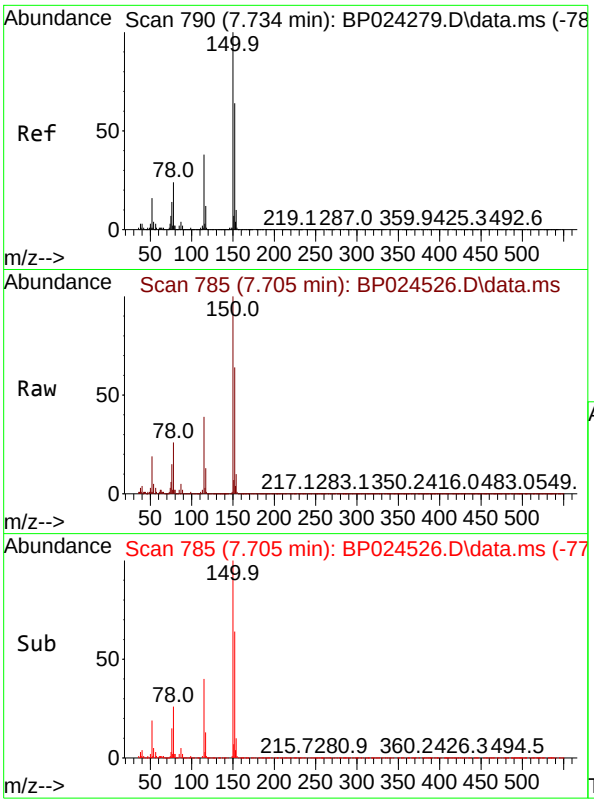
MH-QMS

Quant Time: May 05 16:04:17 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP041425.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 18 12:04:48 2025
Response via : Initial Calibration



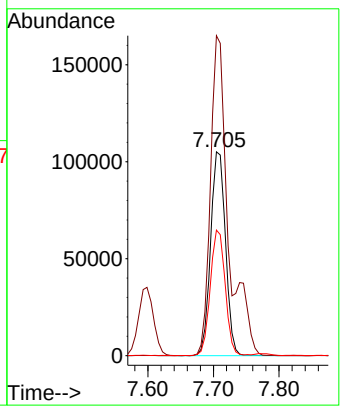


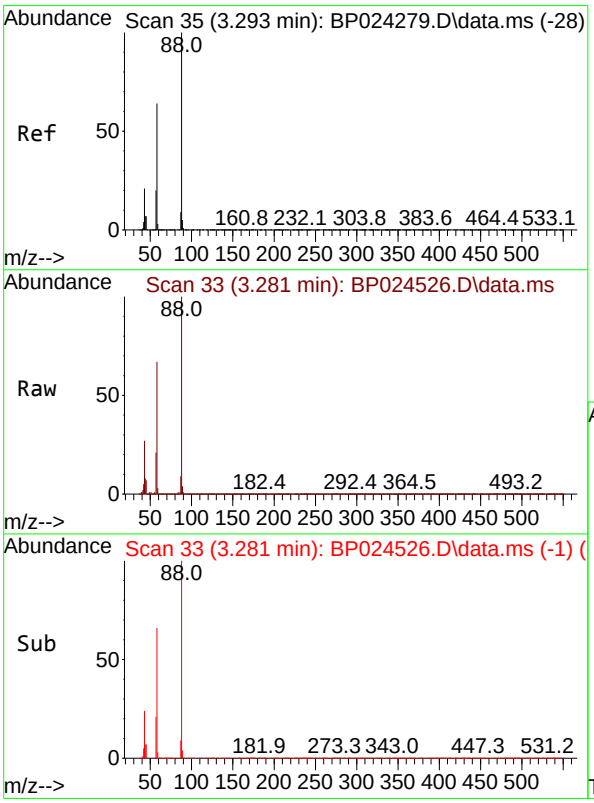
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.705 min Scan# 7
Delta R.T. -0.017 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:152 Resp: 165914

Ion	Ratio	Lower	Upper
152	100		
150	157.0	124.9	187.3
115	61.6	47.7	71.5

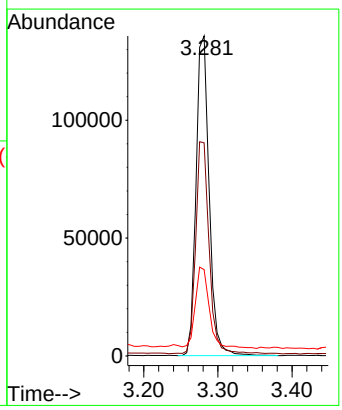


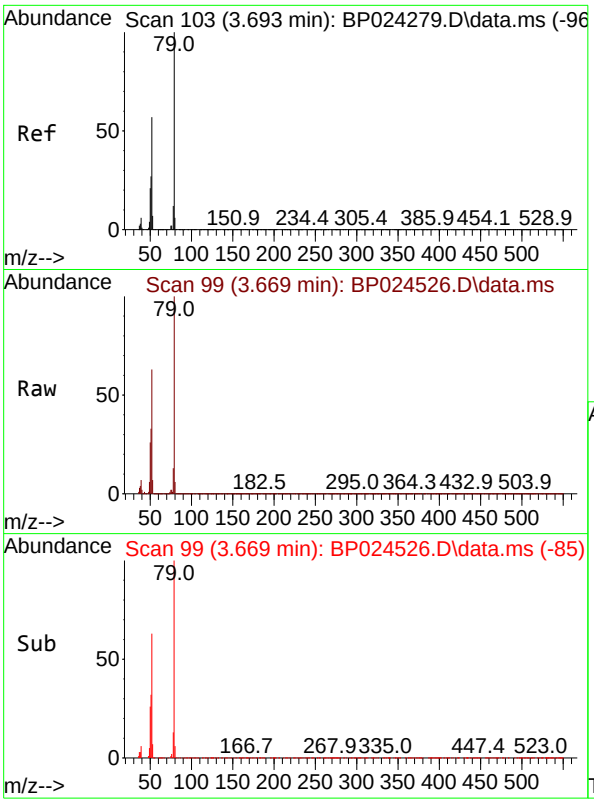


#2
1,4-Dioxane
Concen: 39.307 ng
RT: 3.281 min Scan# 33
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 88 Resp: 166831

Ion	Ratio	Lower	Upper
88	100		
58	67.9	51.4	77.2
43	27.2	17.1	25.7#



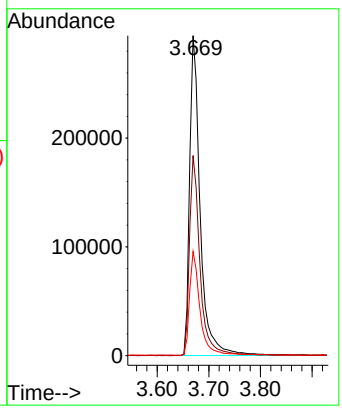


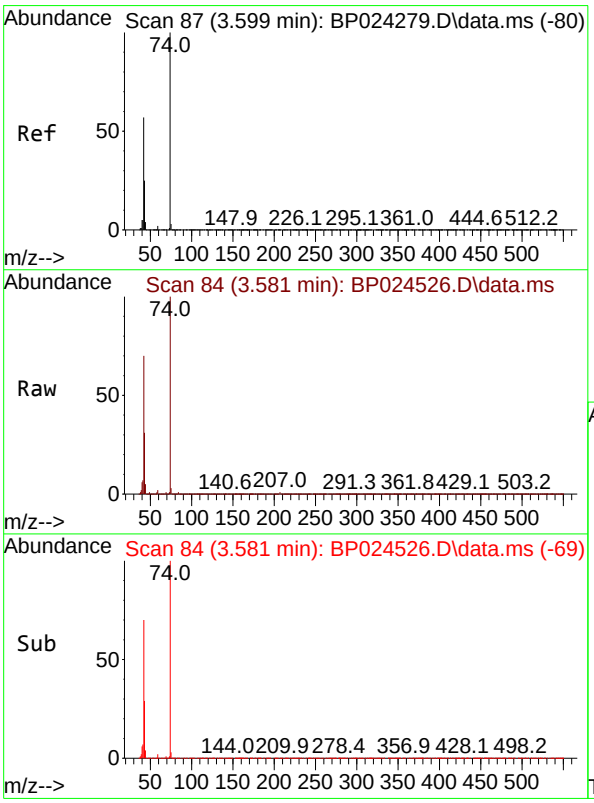
#3
Pyridine
Concen: 37.329 ng
RT: 3.669 min Scan# 9
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 79 Resp: 418362

Ion	Ratio	Lower	Upper
79	100		
52	62.5	45.4	68.2
51	32.6	22.6	33.8

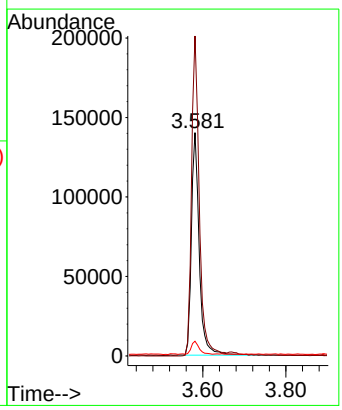


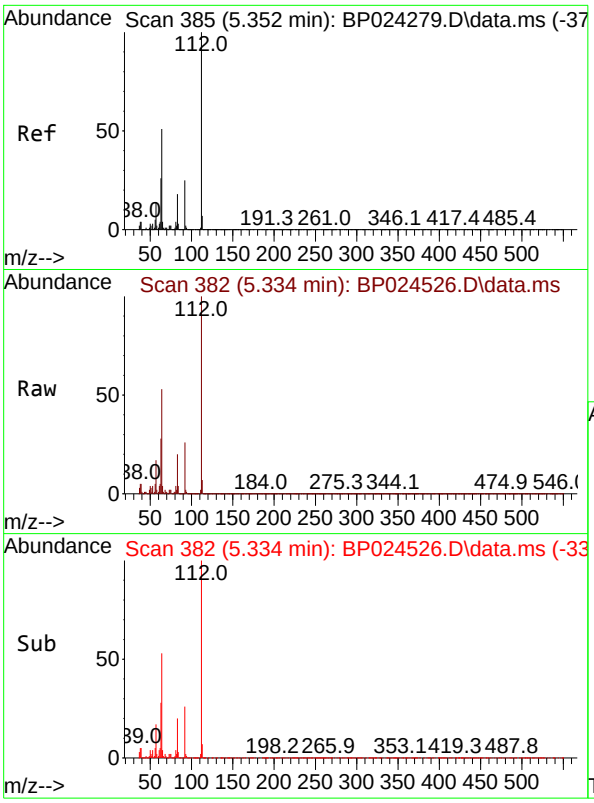


#4
n-Nitrosodimethylamine
Concen: 49.380 ng
RT: 3.581 min Scan# 84
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 42 Resp: 183671

Ion	Ratio	Lower	Upper
42	100		
74	143.2	139.5	209.3
44	6.6	5.8	8.8



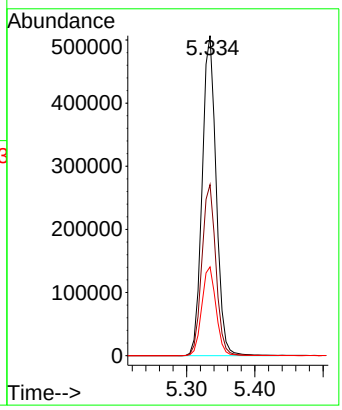


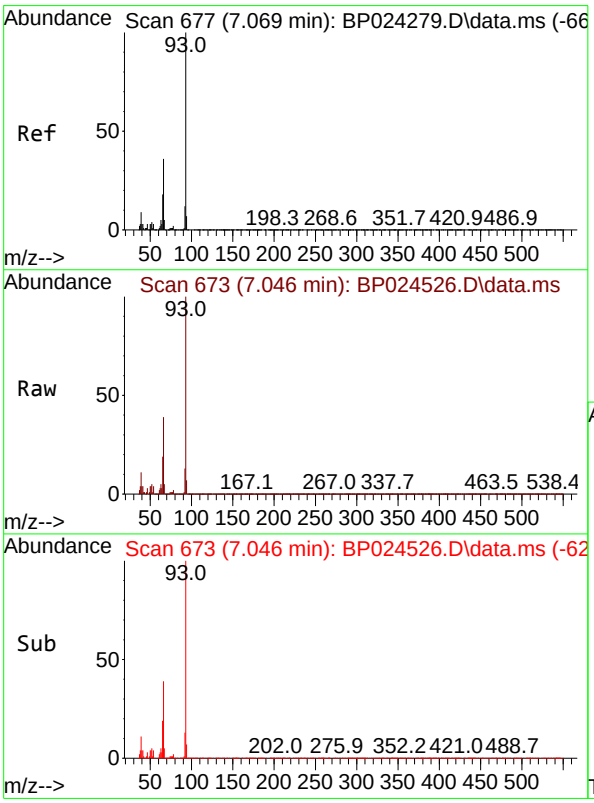
#5
2-Fluorophenol
Concen: 72.127 ng
RT: 5.334 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:112 Resp: 723752

Ion	Ratio	Lower	Upper
112	100		
64	53.4	41.1	61.7
63	27.8	20.6	30.8

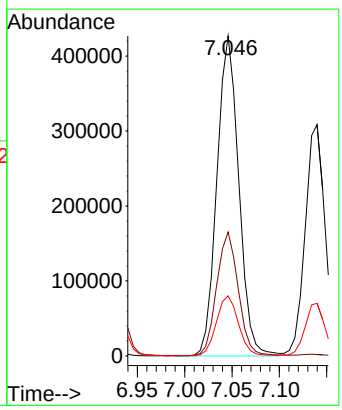


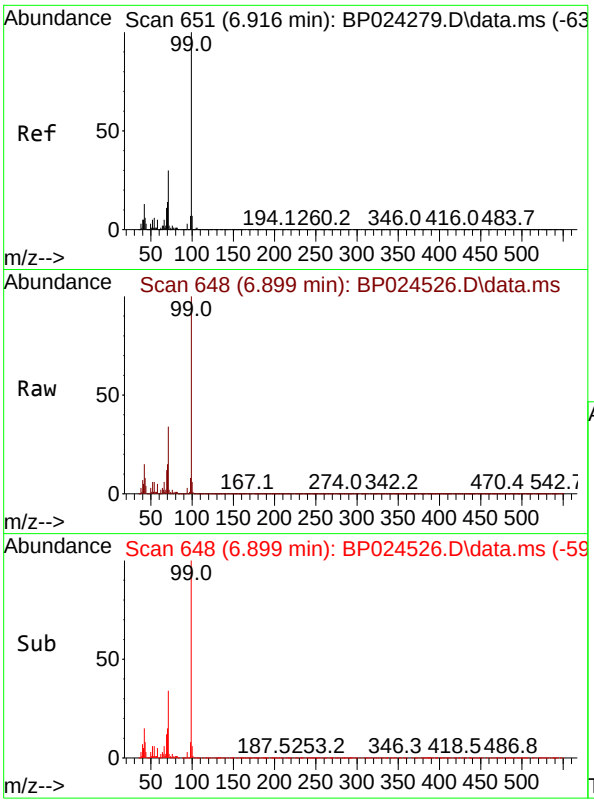


#6
Aniline
Concen: 55.891 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 93 Resp: 686217

Ion	Ratio	Lower	Upper
93	100		
66	38.7	29.1	43.7
65	18.8	14.7	22.1



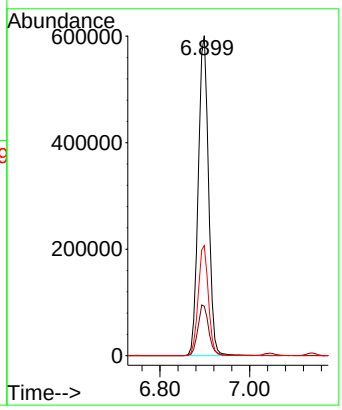


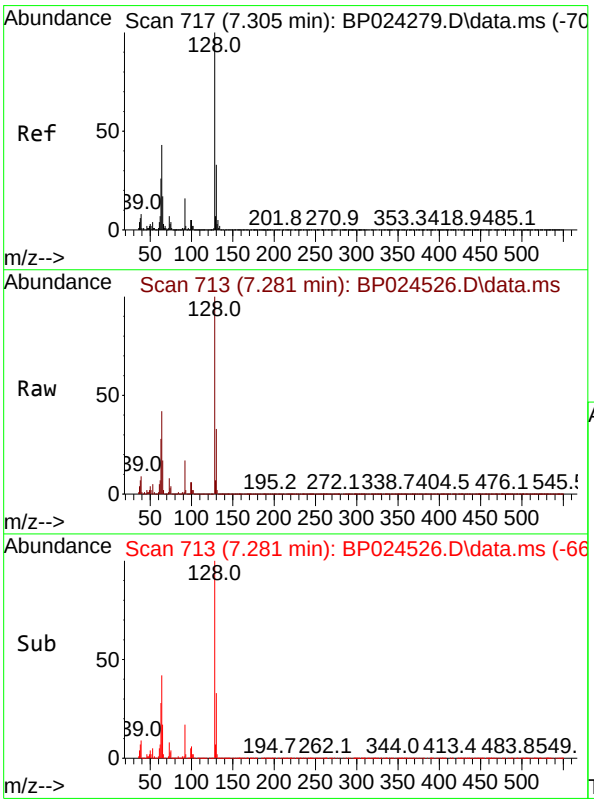
#7
Phenol-d6
Concen: 69.352 ng
RT: 6.899 min Scan# 64
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 99 Resp: 952892

Ion	Ratio	Lower	Upper
99	100		
42	15.5	10.6	16.0
71	34.4	23.7	35.5

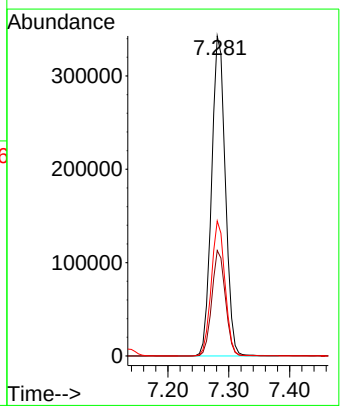


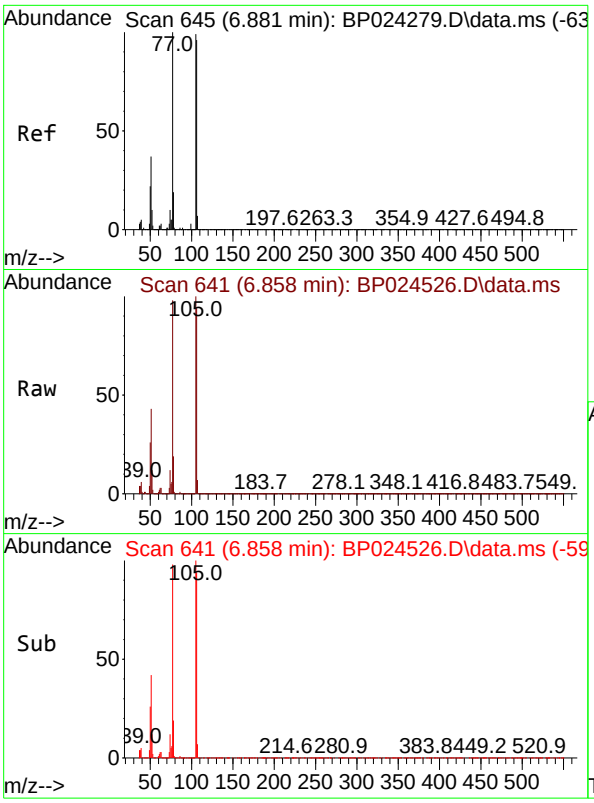


#8
2-Chlorophenol
Concen: 47.949 ng
RT: 7.281 min Scan# 713
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:128 Resp: 537183

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.9	52.9
64	42.2	22.7	62.7



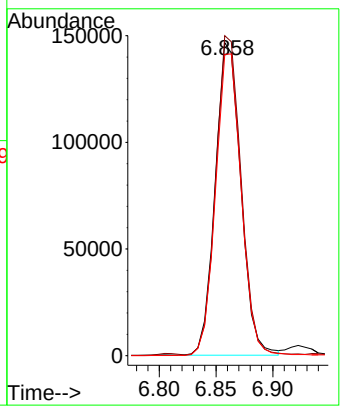


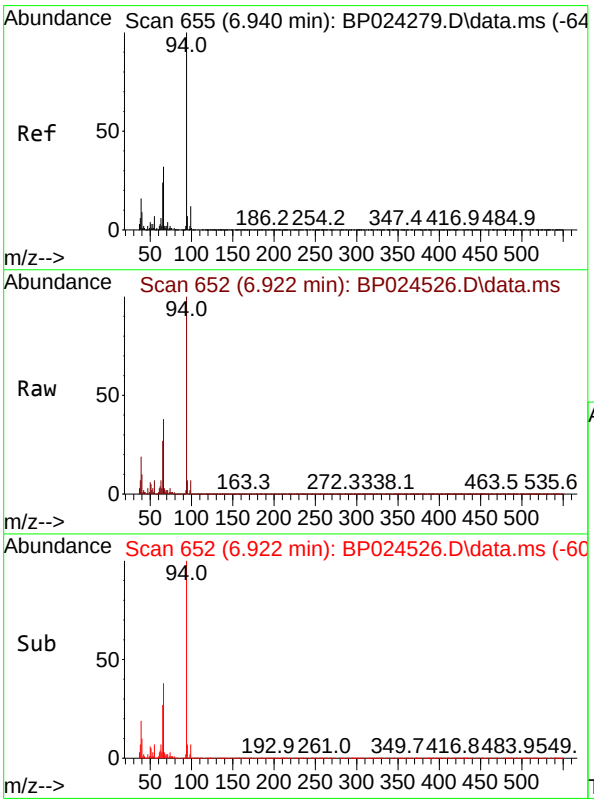
#9
Benzaldehyde
Concen: 33.803 ng
RT: 6.858 min Scan# 64
Delta R.T. -0.023 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 77 Resp: 229748

Ion	Ratio	Lower	Upper
77	100		
105	102.3	79.2	119.2
106	96.3	76.2	116.2

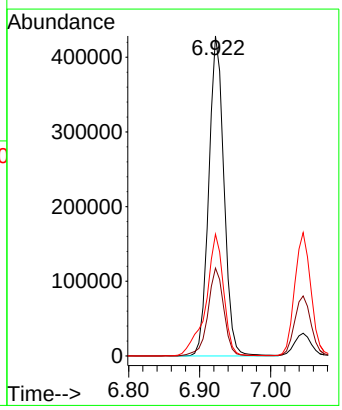


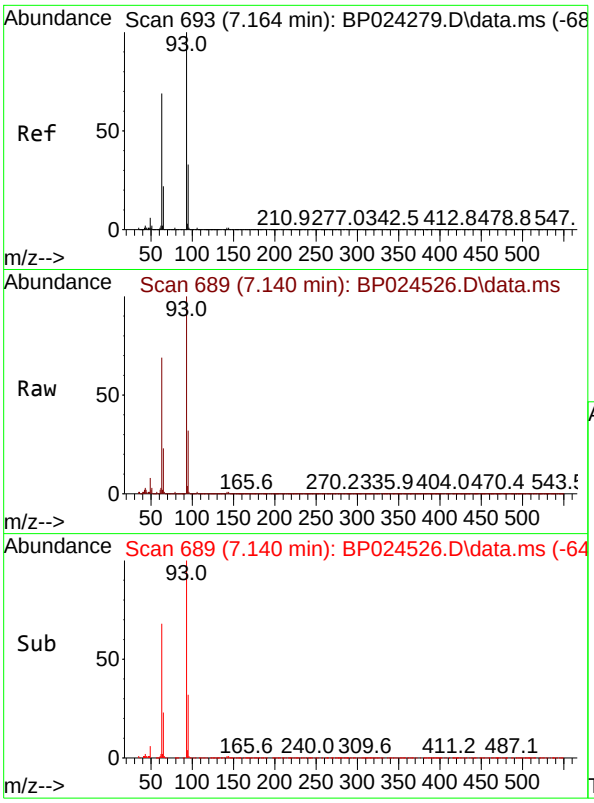


#10
Phenol
Concen: 46.199 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 94 Resp: 636763

Ion	Ratio	Lower	Upper
94	100		
65	27.4	4.5	44.5
66	38.1	12.4	52.4



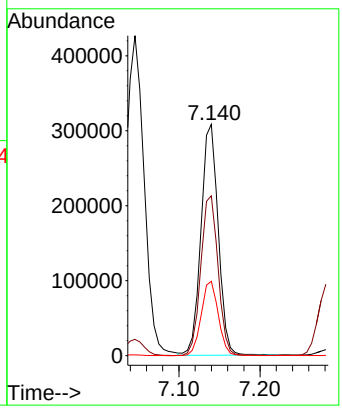


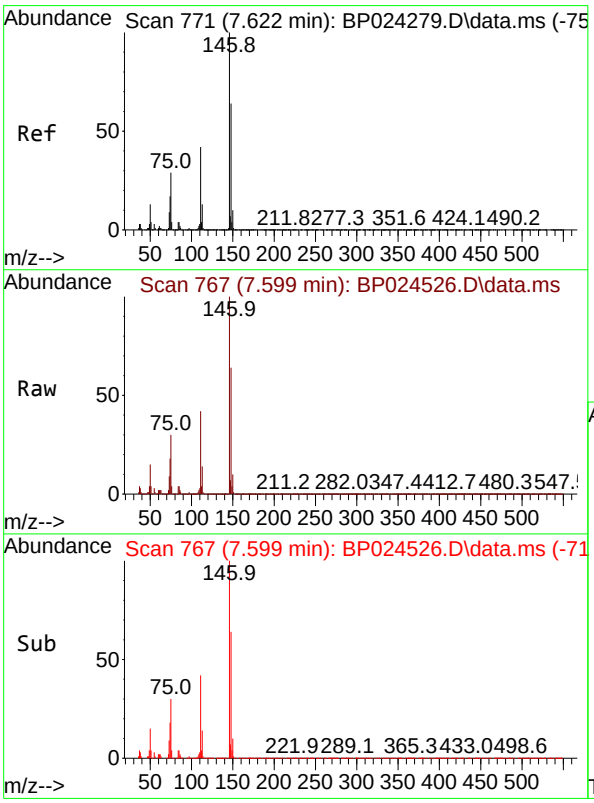
#11
bis(2-Chloroethyl)ether
Concen: 40.796 ng
RT: 7.140 min Scan# 6
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 93 Resp: 453048

Ion	Ratio	Lower	Upper
93	100		
63	69.1	48.6	88.6
95	32.1	12.3	52.3

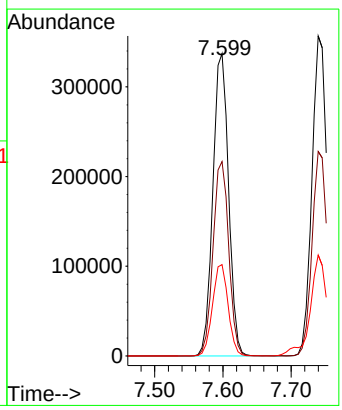


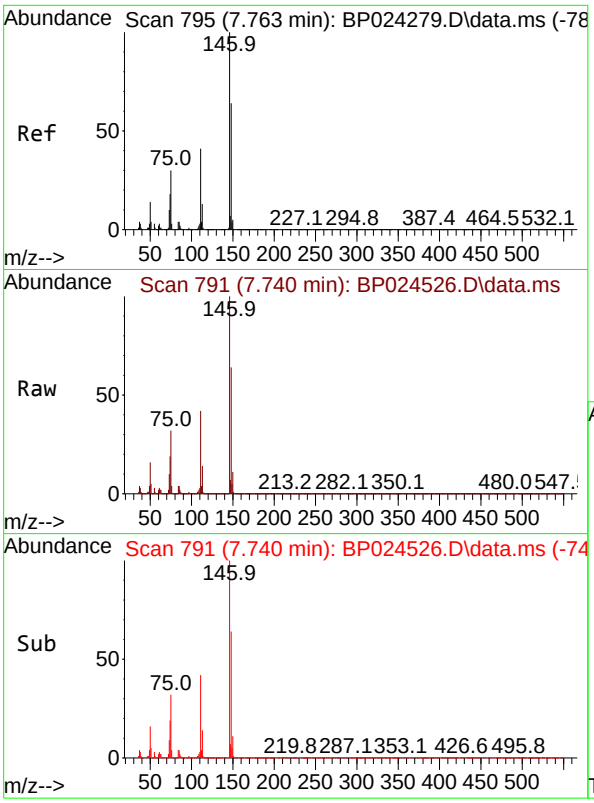


#12
1,3-Dichlorobenzene
Concen: 44.762 ng
RT: 7.599 min Scan# 767
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:146 Resp: 539885

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.0
75	30.2	22.9	34.3



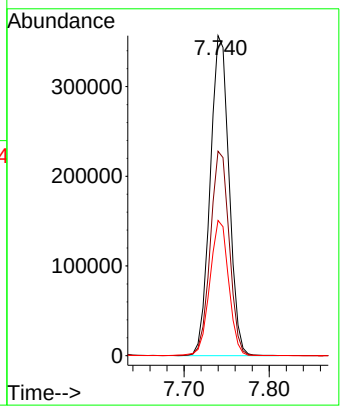


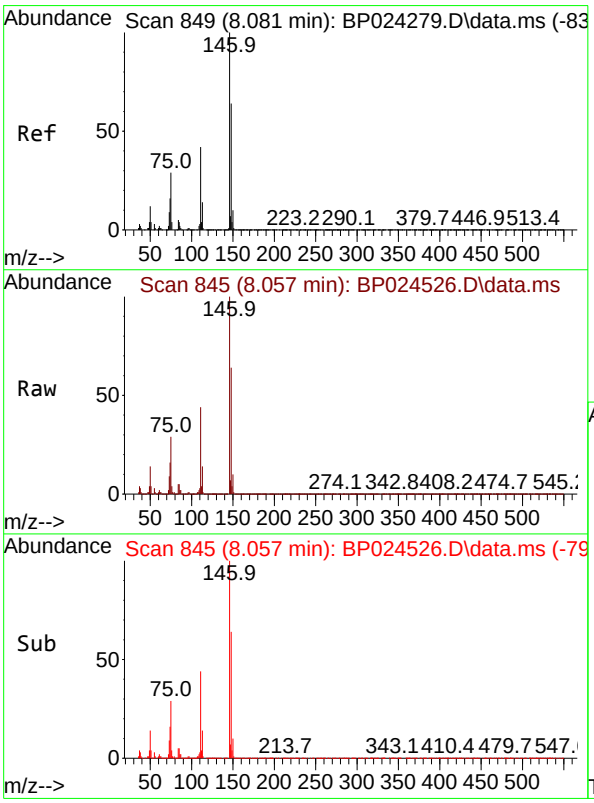
#13
1,4-Dichlorobenzene
Concen: 44.842 ng
RT: 7.740 min Scan# 7
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:146 Resp: 548748

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.1	76.7
111	42.3	32.6	48.8

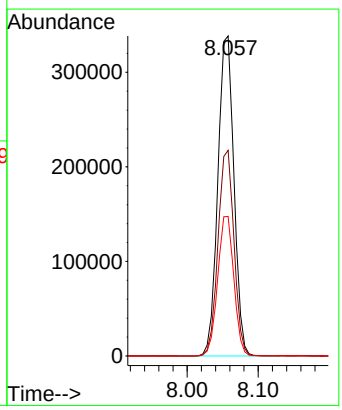


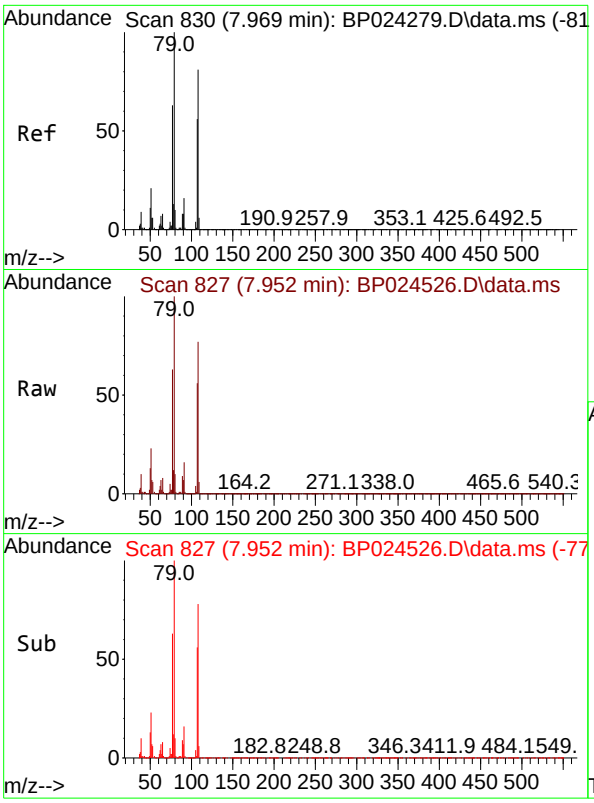


#14
1,2-Dichlorobenzene
Concen: 44.865 ng
RT: 8.057 min Scan# 845
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:146 Resp: 530158

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.0	76.4
111	43.6	33.8	50.8



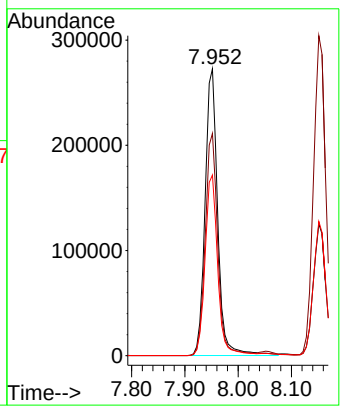


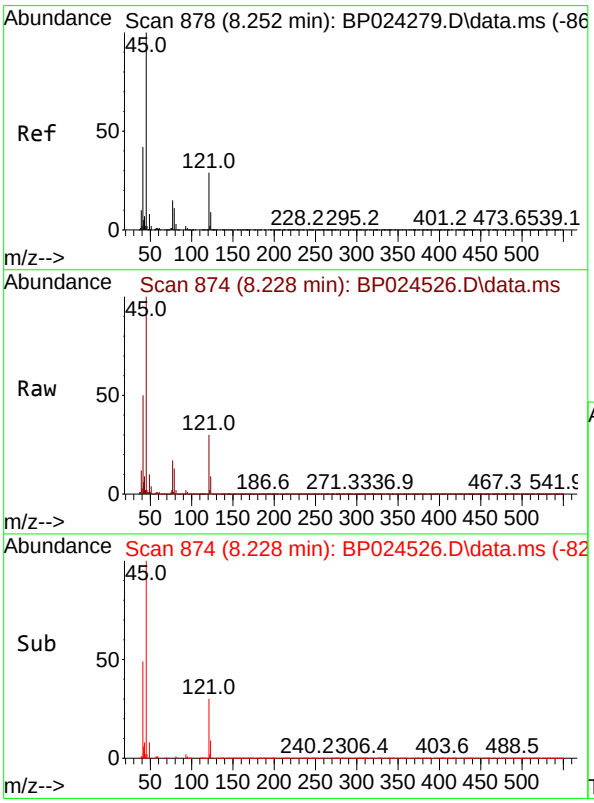
#15
Benzyl Alcohol
Concen: 50.399 ng
RT: 7.952 min Scan# 8
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 79 Resp: 447826

Ion	Ratio	Lower	Upper
79	100		
108	77.5	65.1	97.7
77	63.0	50.7	76.1

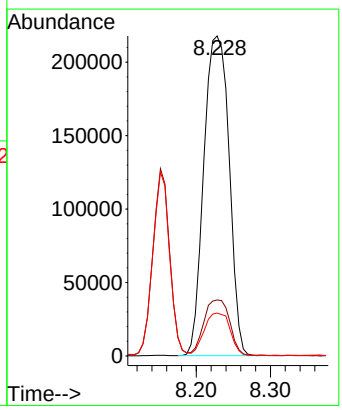


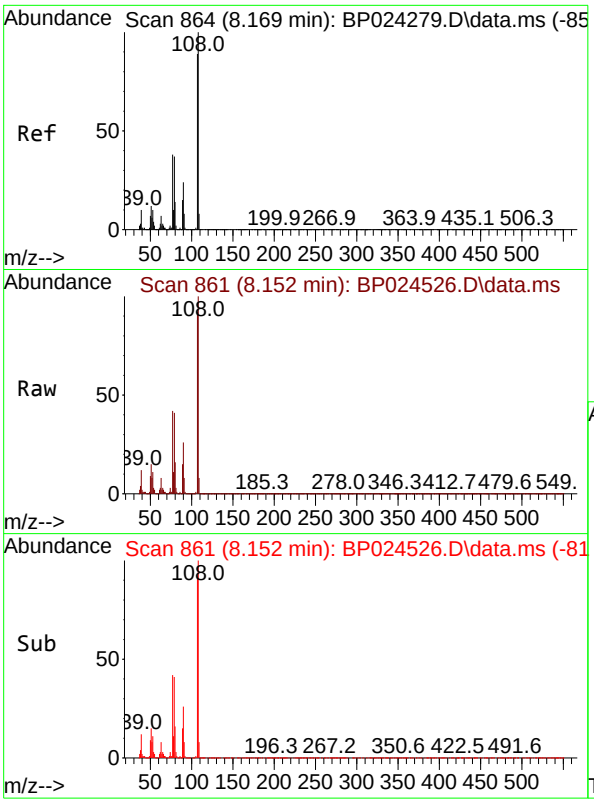


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.035 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 45 Resp: 516574

Ion	Ratio	Lower	Upper
45	100		
77	17.5	0.0	37.7
79	13.4	0.0	33.5



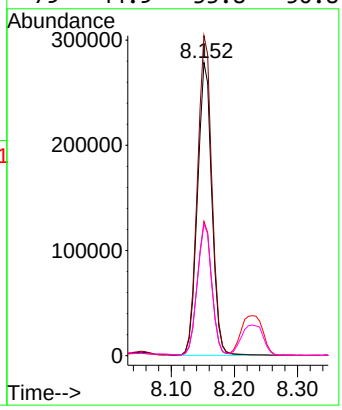


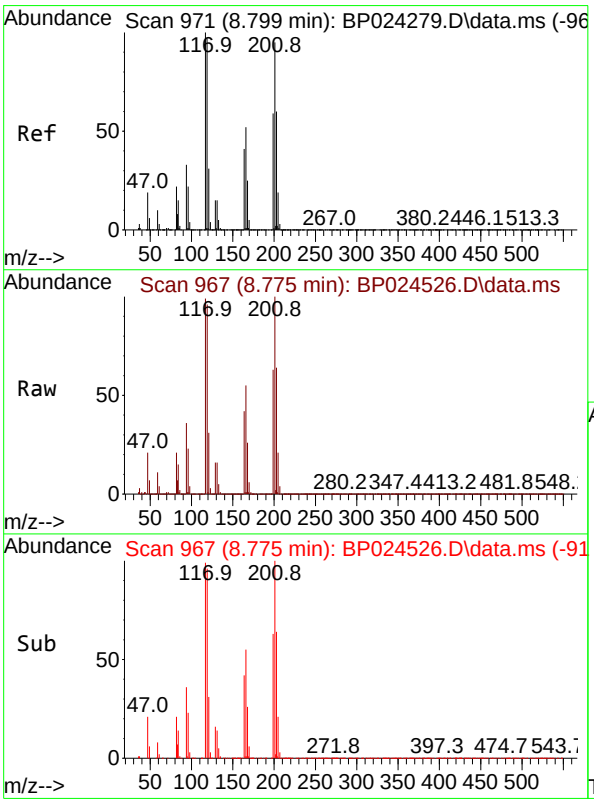
#17
2-Methylphenol
Concen: 49.056 ng
RT: 8.152 min Scan# 8
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:107 Resp: 437399

Ion	Ratio	Lower	Upper
107	100		
108	109.1	89.8	134.6
77	45.8	34.2	51.4
79	44.9	33.8	50.8

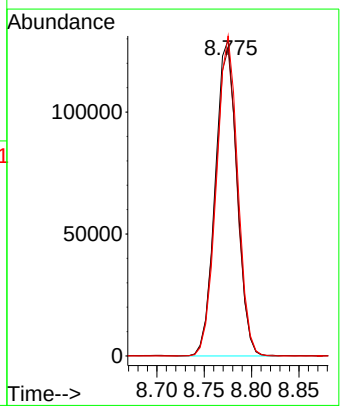


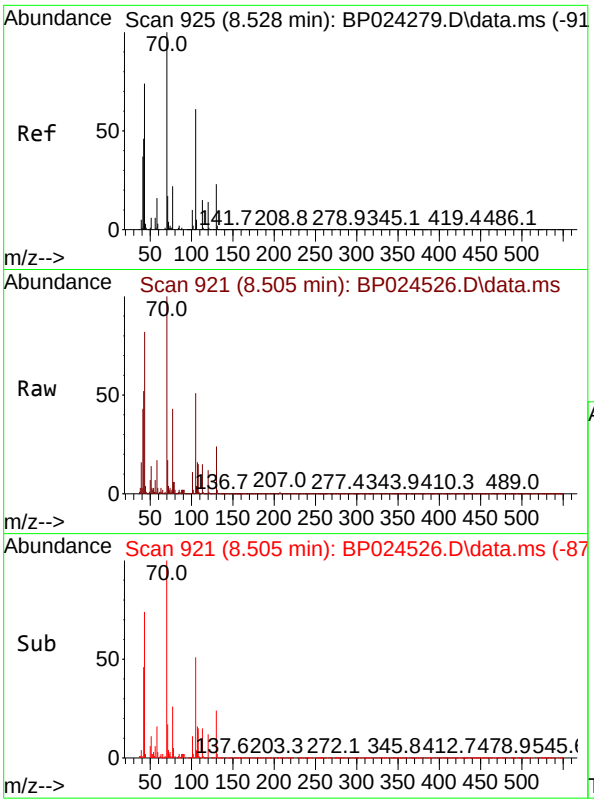


#18
Hexachloroethane
Concen: 46.787 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:117 Resp: 206918

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.8	116.6
201	101.3	75.9	113.9



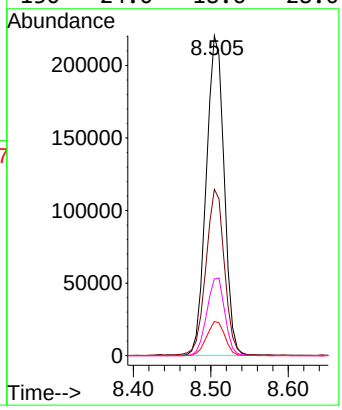


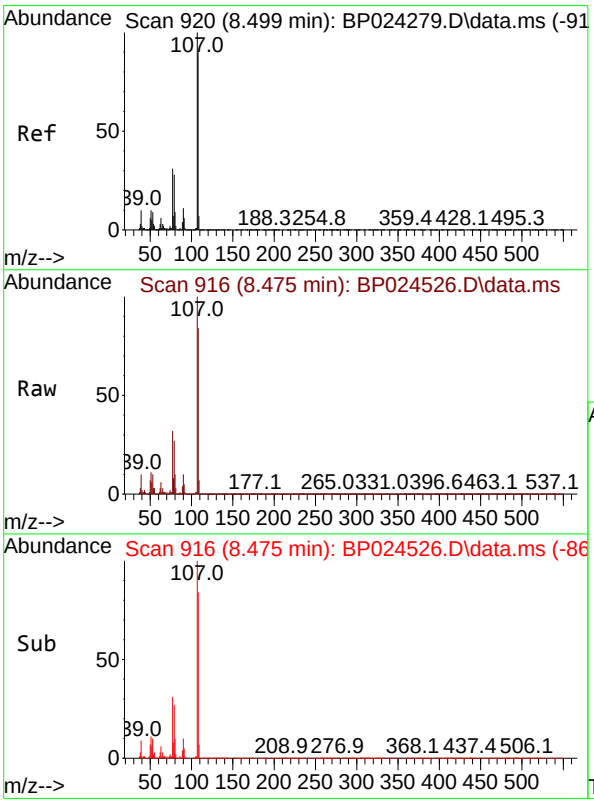
#19
n-Nitroso-di-n-propylamine
Concen: 41.513 ng
RT: 8.505 min Scan# 9
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 70 Resp: 352877

Ion	Ratio	Lower	Upper
70	100		
42	52.0	37.3	55.9
101	10.7	8.2	12.4
130	24.0	18.6	28.0

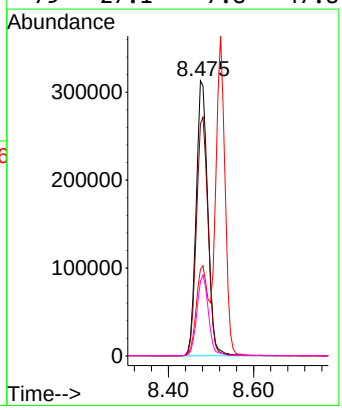


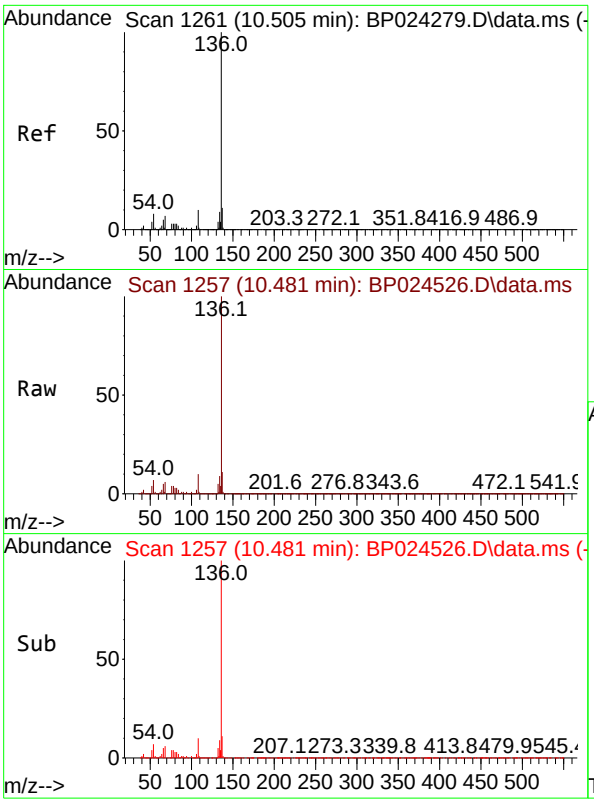


#20
3+4-Methylphenols
Concen: 47.948 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:107 Resp: 593199

Ion	Ratio	Lower	Upper
107	100		
108	84.4	69.8	109.8
77	31.5	11.5	51.5
79	27.1	7.8	47.8



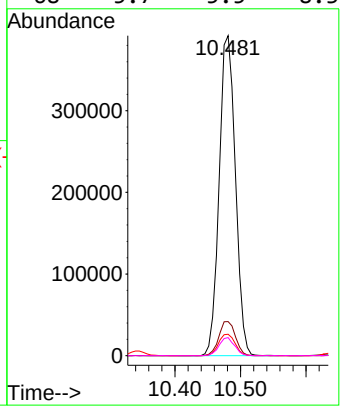


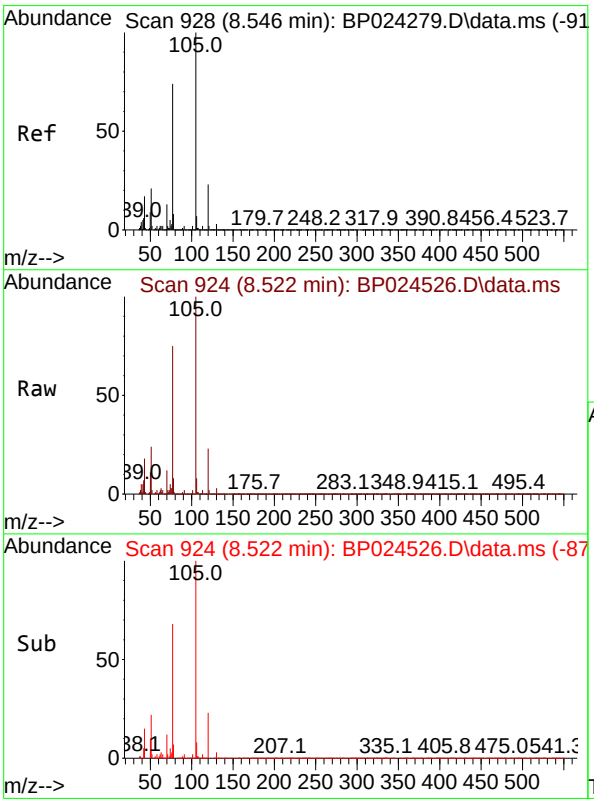
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:136 Resp: 671280

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.2	13.8
54	6.7	6.0	9.0
68	5.7	5.5	8.3

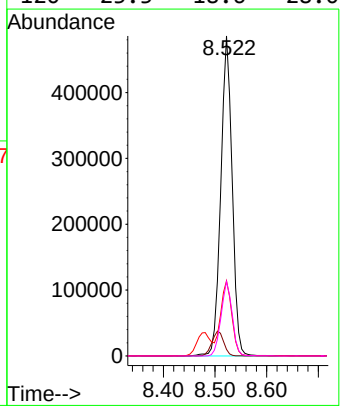


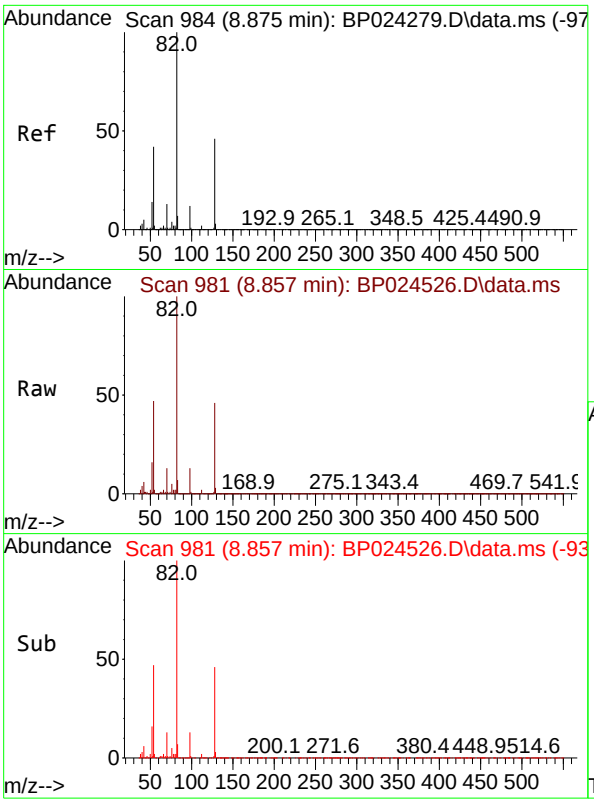


#22
Acetophenone
Concen: 44.657 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:105 Resp: 741959

Ion	Ratio	Lower	Upper
105	100		
71	2.1	1.7	2.5
51	23.5	16.9	25.3
120	23.3	18.6	28.0



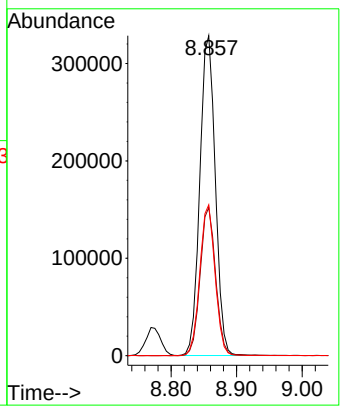


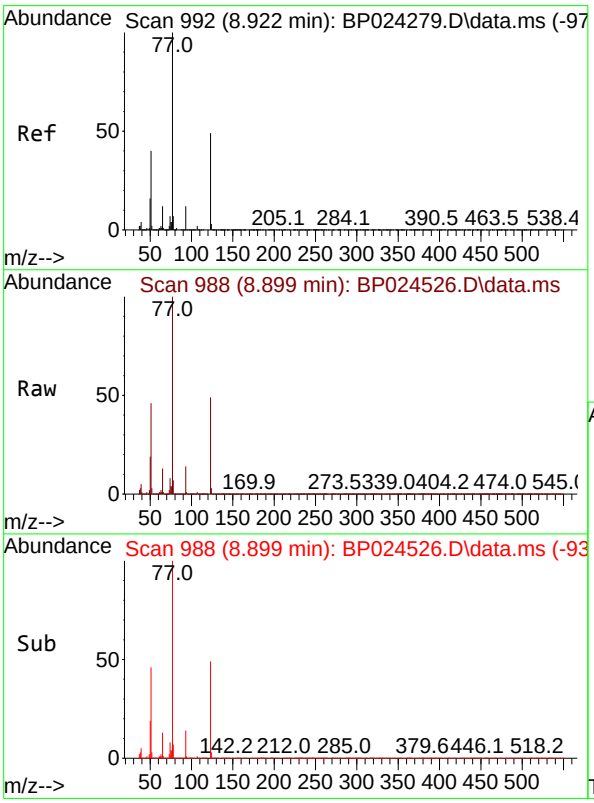
#23
Nitrobenzene-d5
Concen: 45.921 ng
RT: 8.857 min Scan# 9
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 82 Resp: 540603

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.5	54.7
54	47.2	33.4	50.2

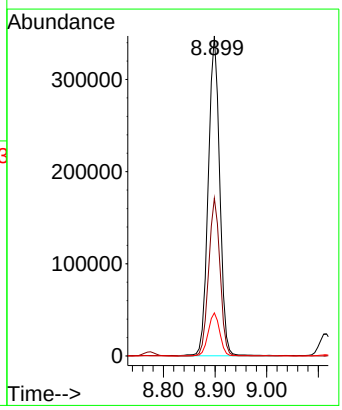


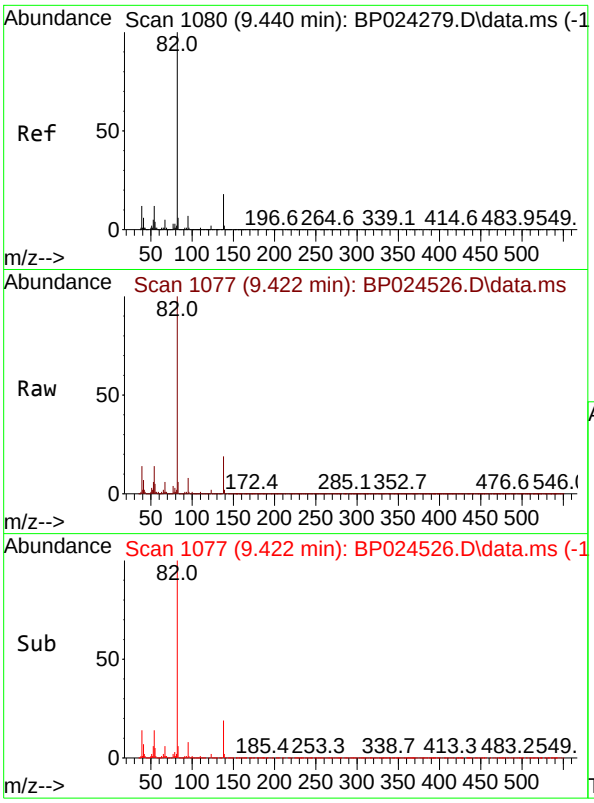


#24
Nitrobenzene
Concen: 45.810 ng
RT: 8.899 min Scan# 988
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 77 Resp: 533505

Ion	Ratio	Lower	Upper
77	100		
123	49.3	39.2	58.8
65	13.4	9.8	14.6



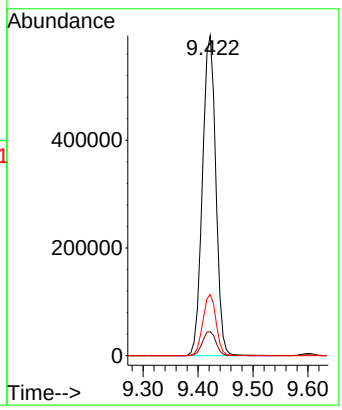


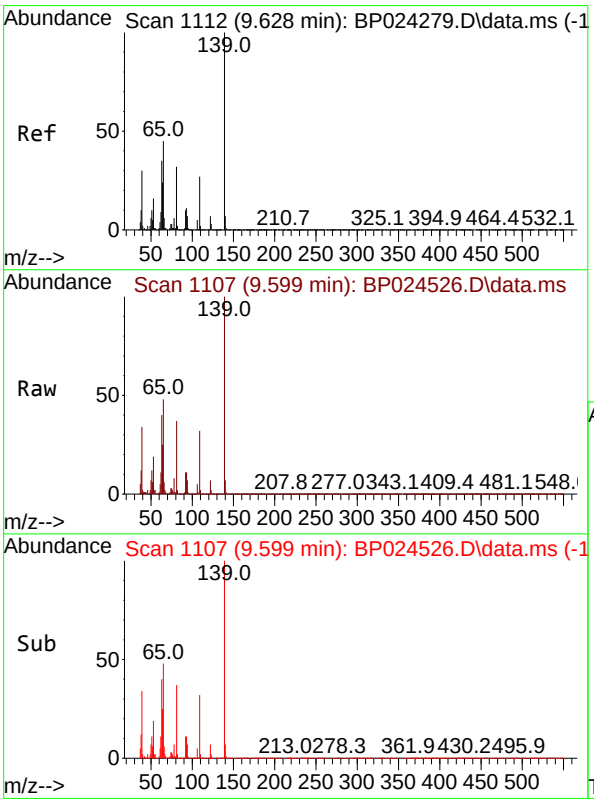
#25
Isophorone
Concen: 46.935 ng
RT: 9.422 min Scan# 1(
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 82 Resp: 1000140

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.4	8.2
138	19.1	14.4	21.6

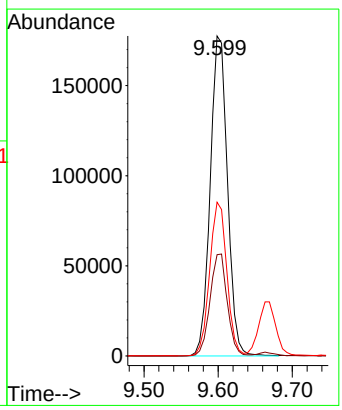


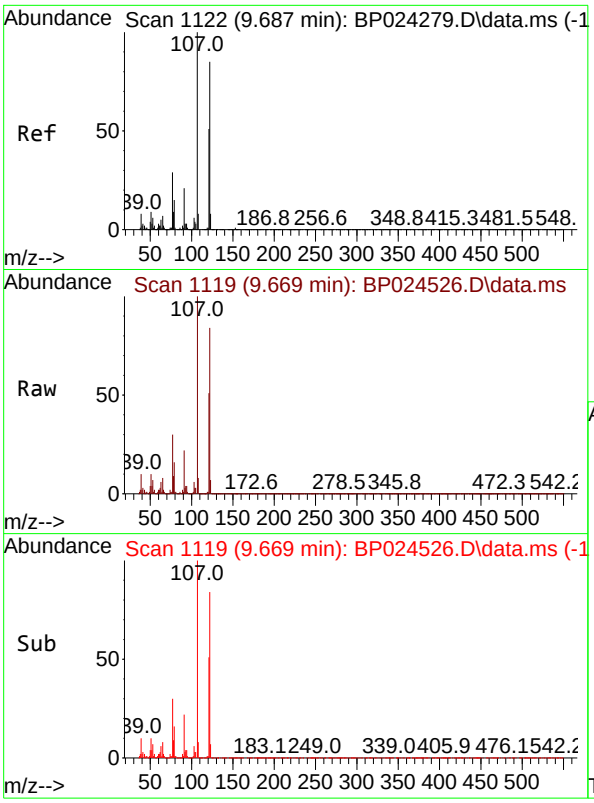


#26
2-Nitrophenol
Concen: 50.242 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:139 Resp: 286339

Ion	Ratio	Lower	Upper
139	100		
109	31.7	21.8	32.6
65	48.0	36.2	54.2



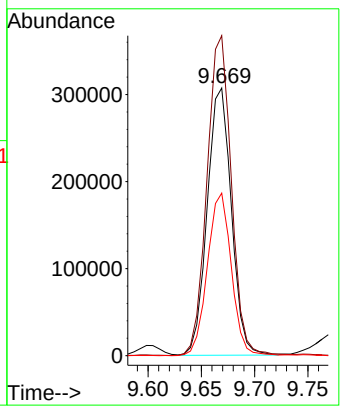


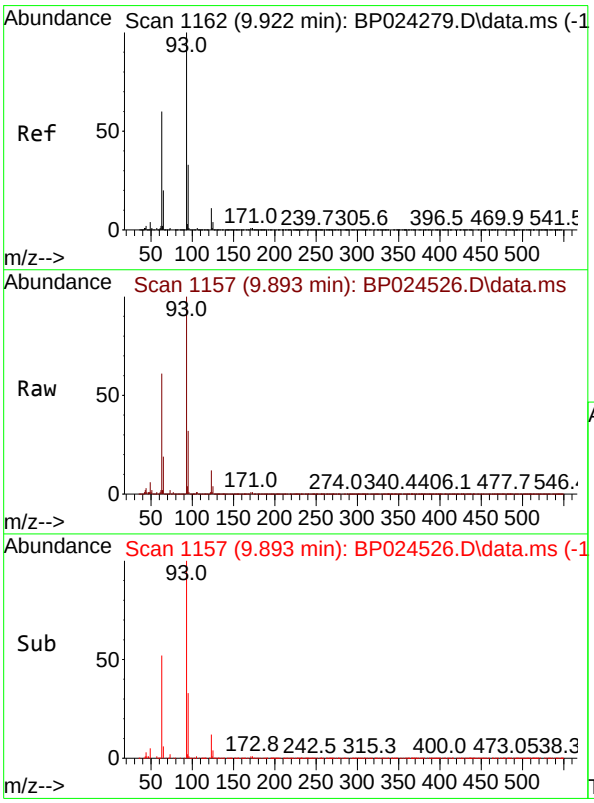
#27
2,4-Dimethylphenol
Concen: 67.681 ng
RT: 9.669 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:122 Resp: 484332

Ion	Ratio	Lower	Upper
122	100		
107	119.5	93.7	140.5
121	60.7	48.2	72.2

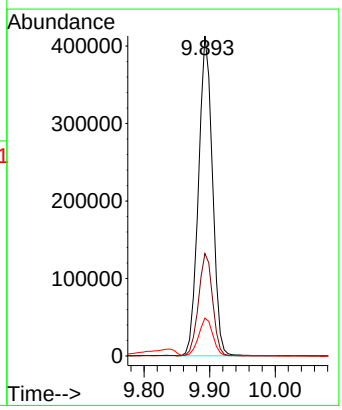


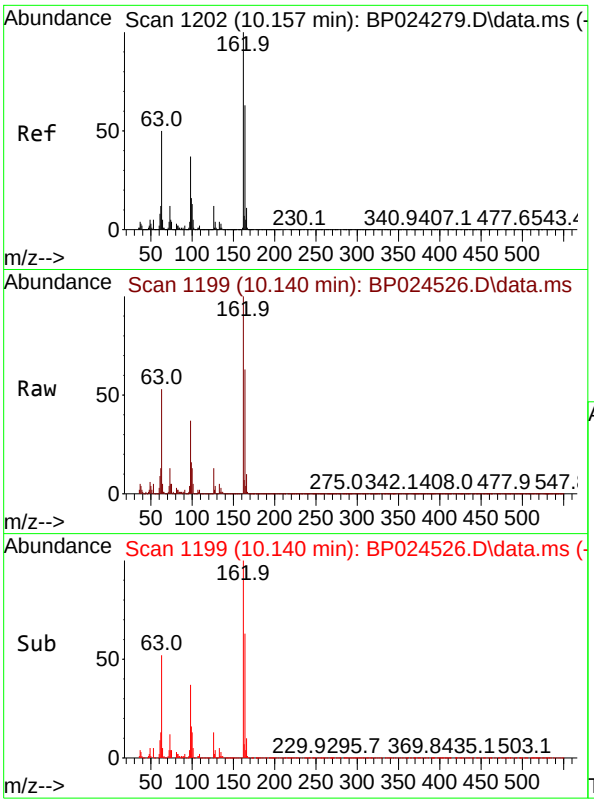


#28
bis(2-Chloroethoxy)methane
Concen: 42.657 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 93 Resp: 614050

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.0	39.0
123	11.9	9.1	13.7



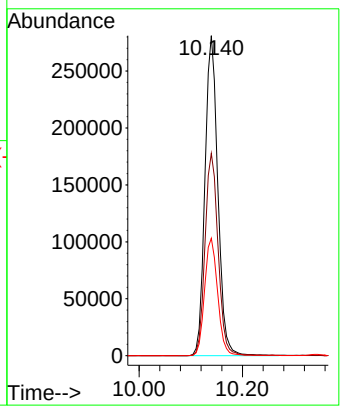


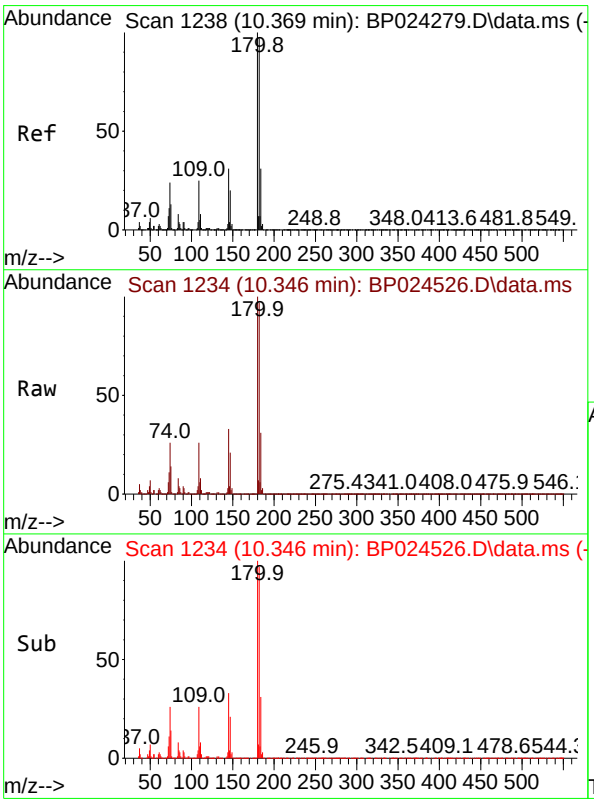
#29
2,4-Dichlorophenol
Concen: 49.813 ng
RT: 10.140 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:162 Resp: 486044

Ion	Ratio	Lower	Upper
162	100		
164	63.2	43.3	83.3
98	36.7	16.6	56.6

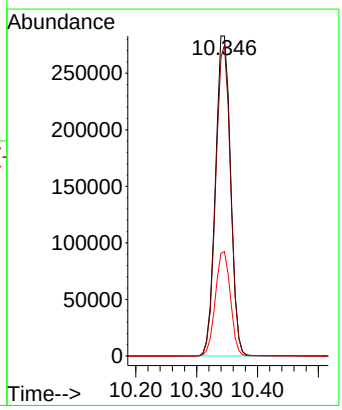


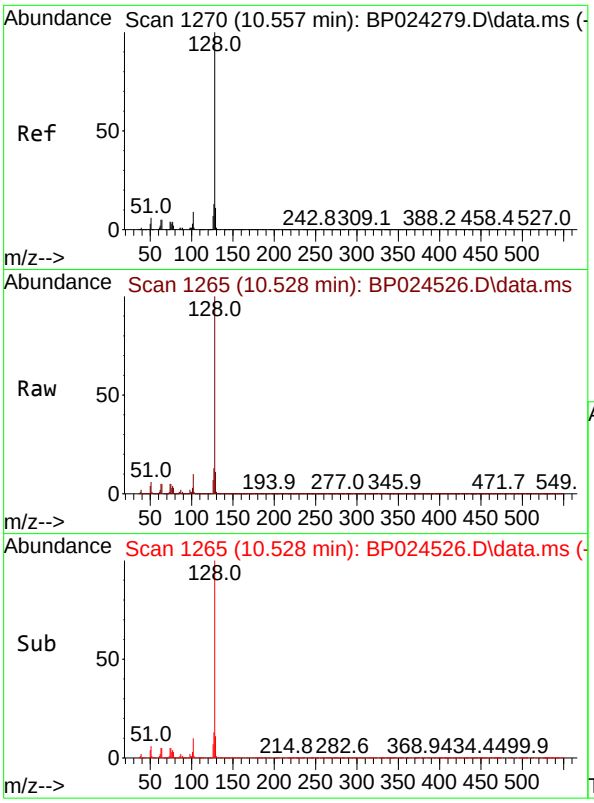


#30
1,2,4-Trichlorobenzene
Concen: 46.687 ng
RT: 10.346 min Scan# 1234
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:180 Resp: 488076

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.3	115.9
145	32.6	25.1	37.7



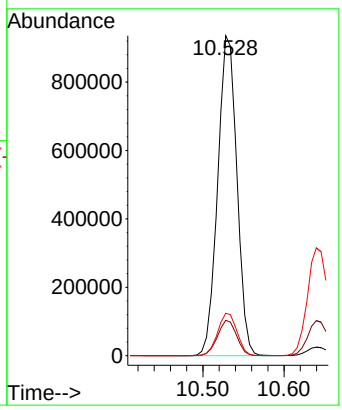


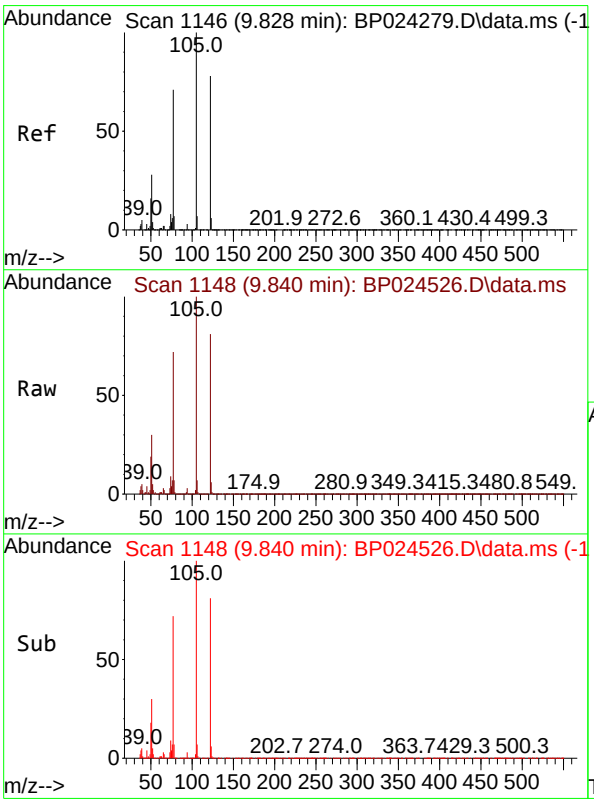
#31
Naphthalene
Concen: 43.519 ng
RT: 10.528 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:128 Resp: 1538840

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.3	10.3	15.5

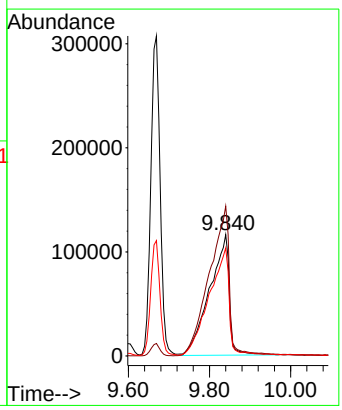


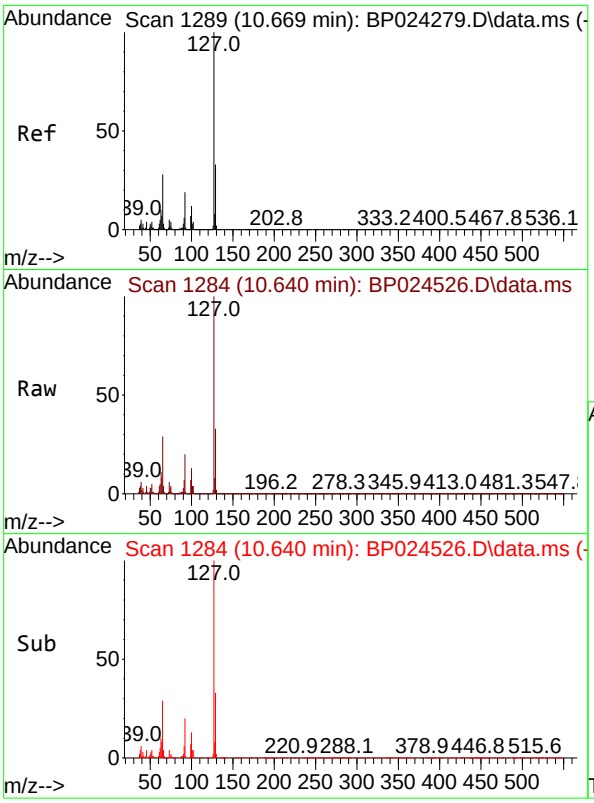


#32
Benzoic acid
Concen: 46.778 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:122 Resp: 390055

Ion	Ratio	Lower	Upper
122	100		
105	123.4	104.8	144.8
77	89.0	69.2	109.2



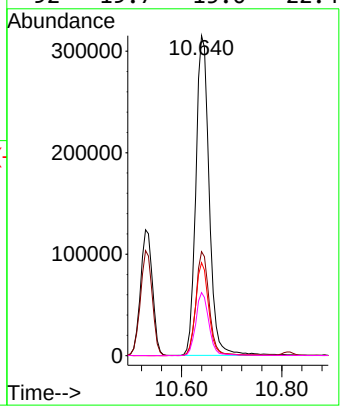


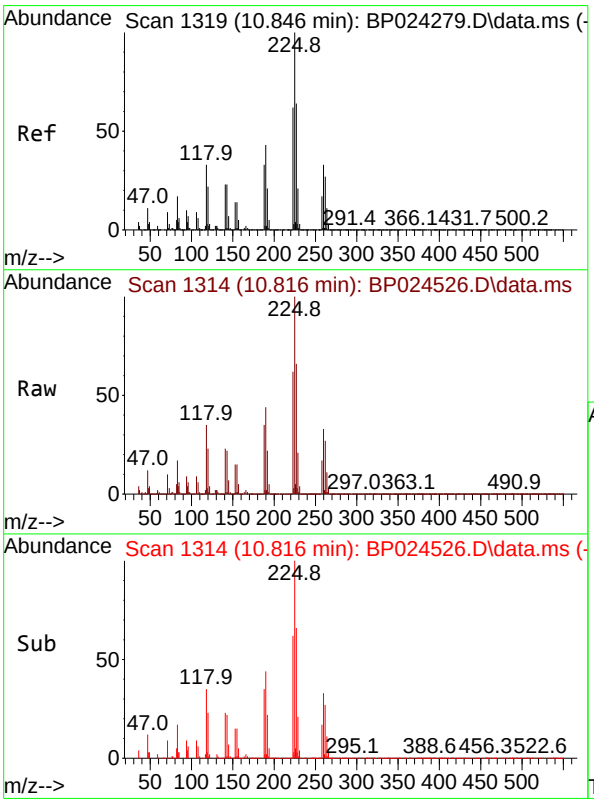
#33
4-Chloroaniline
Concen: 46.763 ng
RT: 10.640 min Scan# 1
Delta R.T. -0.023 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:127 Resp: 582315

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.1	39.1
65	29.1	22.1	33.1
92	19.7	15.0	22.4

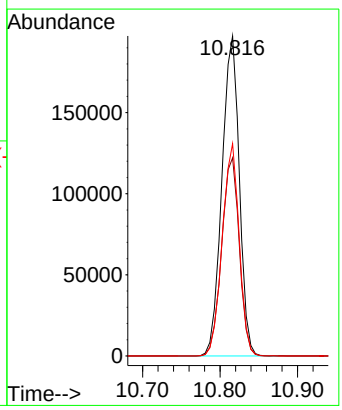


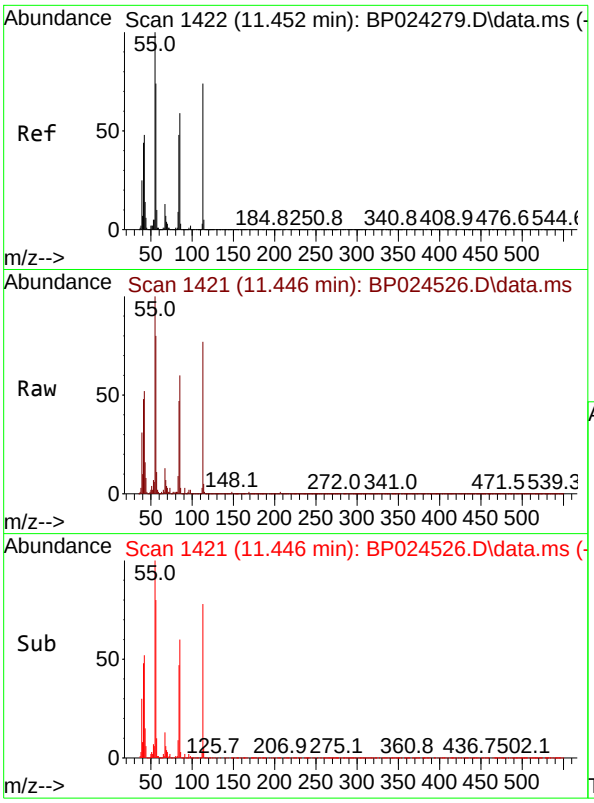


#34
Hexachlorobutadiene
Concen: 49.949 ng
RT: 10.816 min Scan# 1314
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:225 Resp: 306850

Ion	Ratio	Lower	Upper
225	100		
223	61.9	49.5	74.3
227	66.3	50.9	76.3



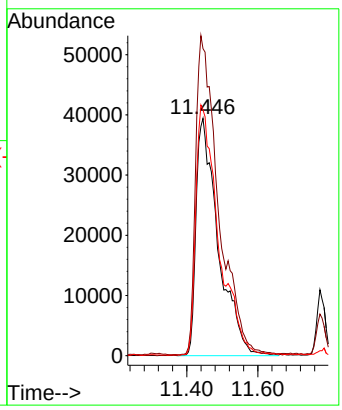


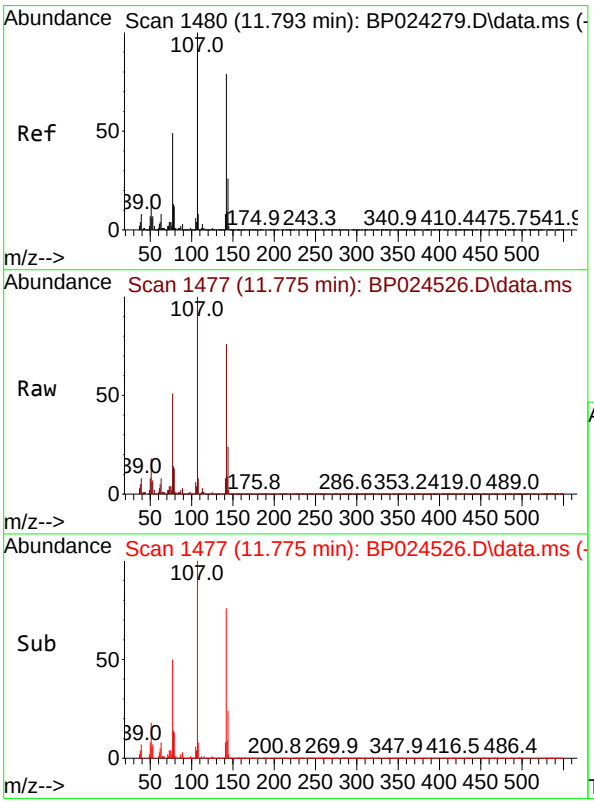
#35
Caprolactam
Concen: 47.493 ng
RT: 11.446 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:113 Resp: 170986

Ion	Ratio	Lower	Upper
113	100		
55	129.4	115.9	155.9
56	103.6	81.1	121.1

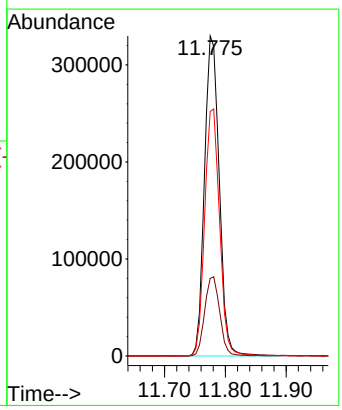


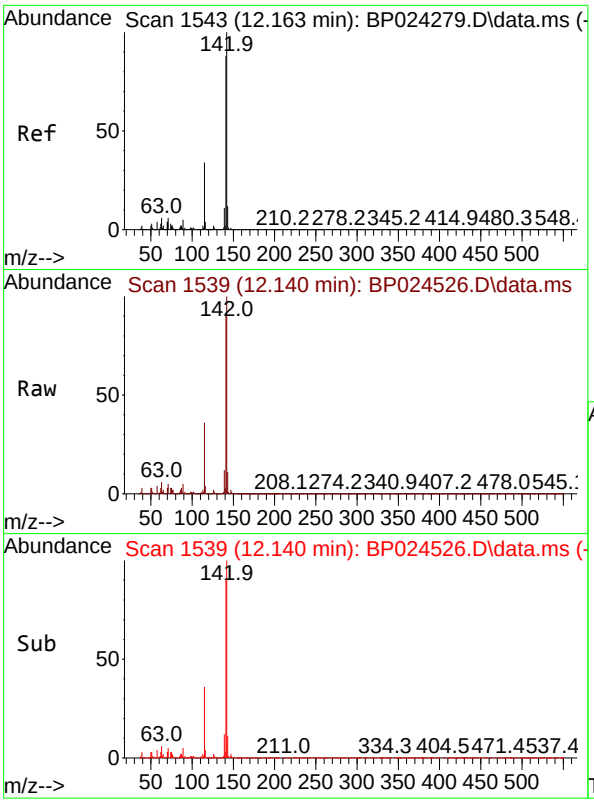


#36
4-Chloro-3-methylphenol
Concen: 49.016 ng
RT: 11.775 min Scan# 1477
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:107 Resp: 557065

Ion	Ratio	Lower	Upper
107	100		
144	24.3	20.5	30.7
142	76.4	63.4	95.2



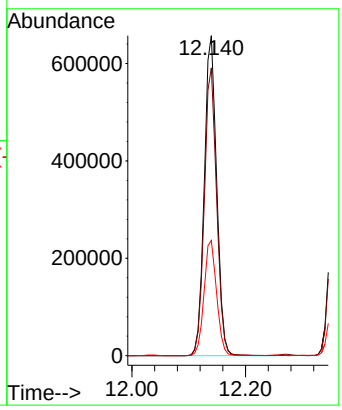


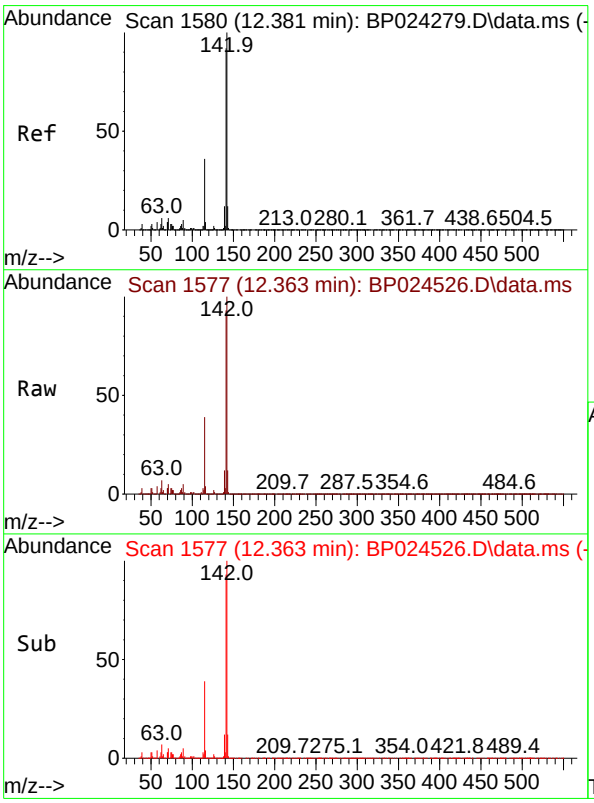
#37
2-Methylnaphthalene
Concen: 40.279 ng
RT: 12.140 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:142 Resp: 987781

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.3	105.5
115	36.0	26.9	40.3

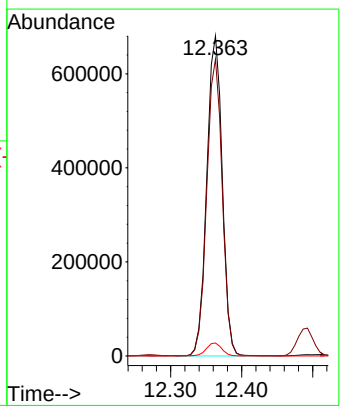


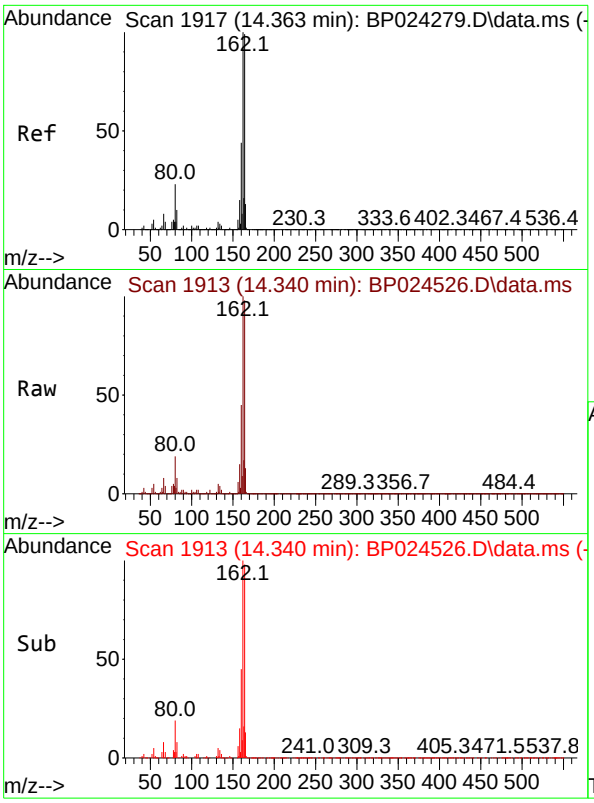


#38
1-Methylnaphthalene
Concen: 42.949 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:142 Resp: 1030369

Ion	Ratio	Lower	Upper
142	100		
141	92.8	73.6	110.4
116	4.1	3.0	4.6



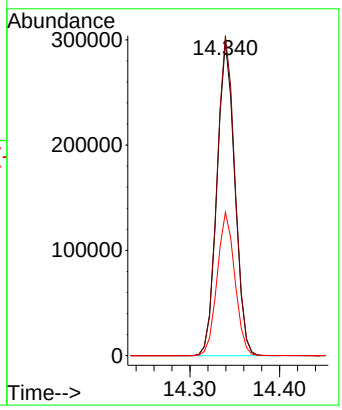


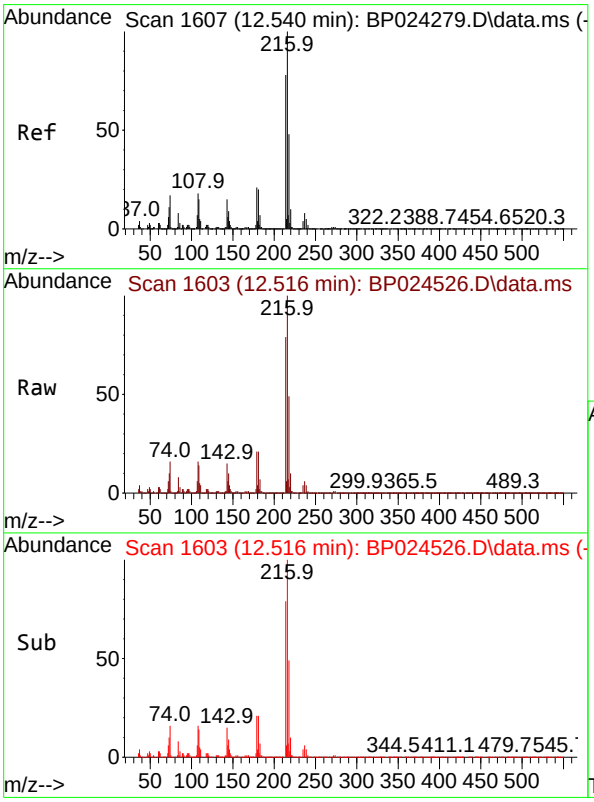
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:164 Resp: 410001

Ion	Ratio	Lower	Upper
164	100		
162	102.0	80.6	120.8
160	45.7	35.3	52.9

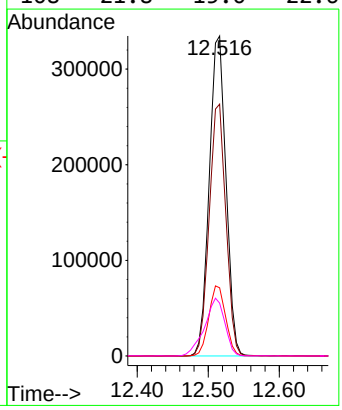


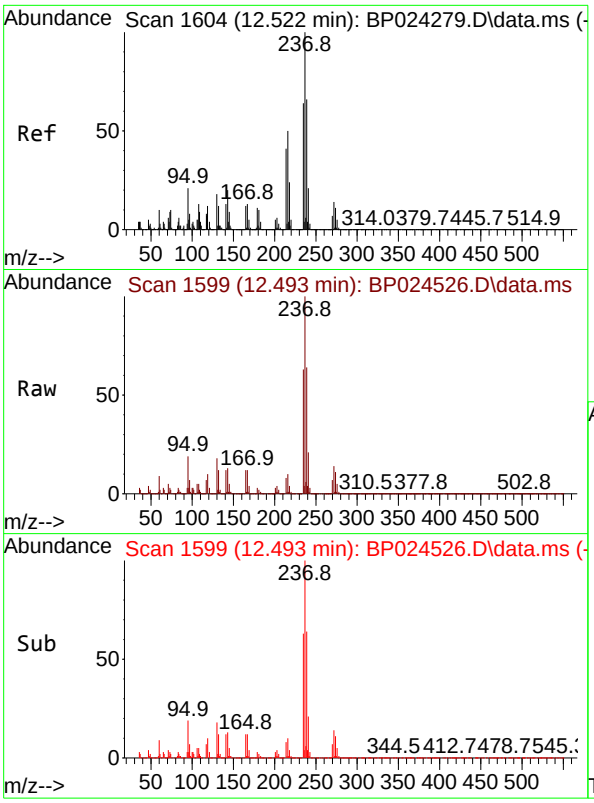


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.641 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:216 Resp: 548437

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	22.0	17.2	25.8
108	21.8	15.0	22.6



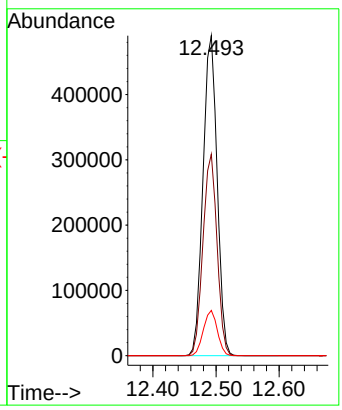


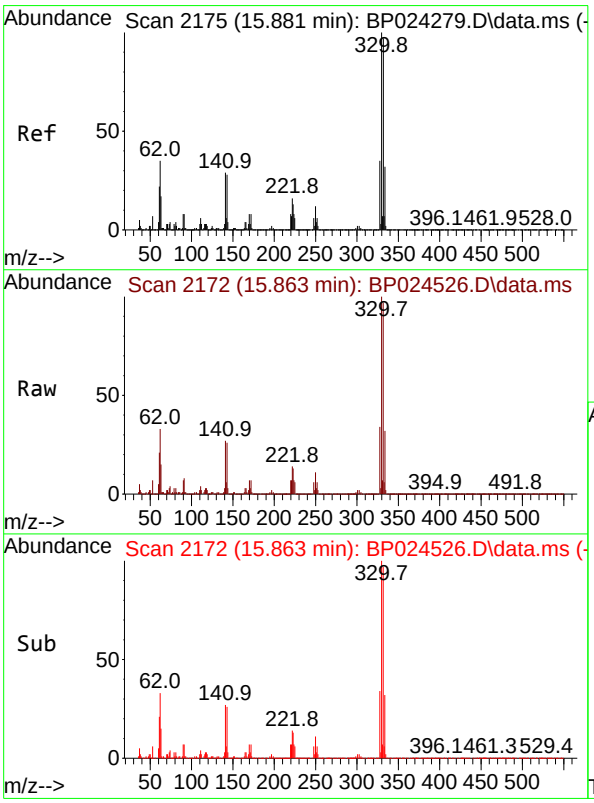
#41
Hexachlorocyclopentadiene
Concen: 190.640 ng
RT: 12.493 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:237 Resp: 760213

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.9	83.9
272	14.2	0.0	33.6

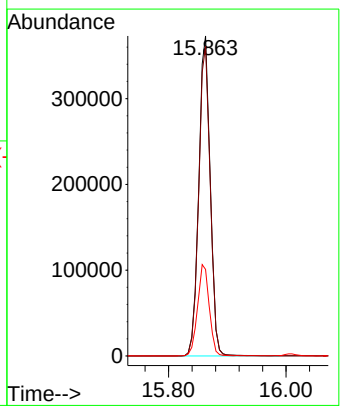


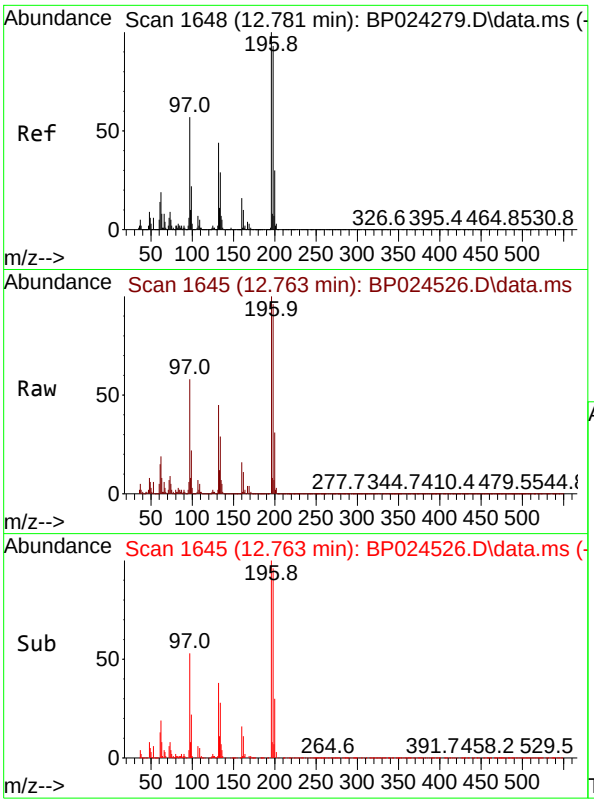


#42
2,4,6-Tribromophenol
Concen: 88.974 ng
RT: 15.863 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:330 Resp: 504714

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.1	115.7
141	29.1	24.7	37.1



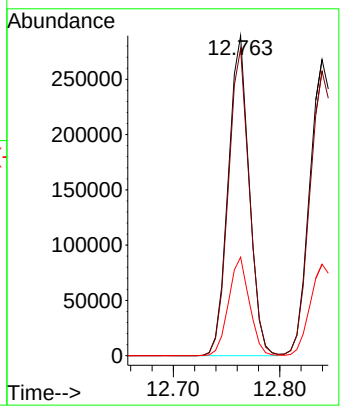


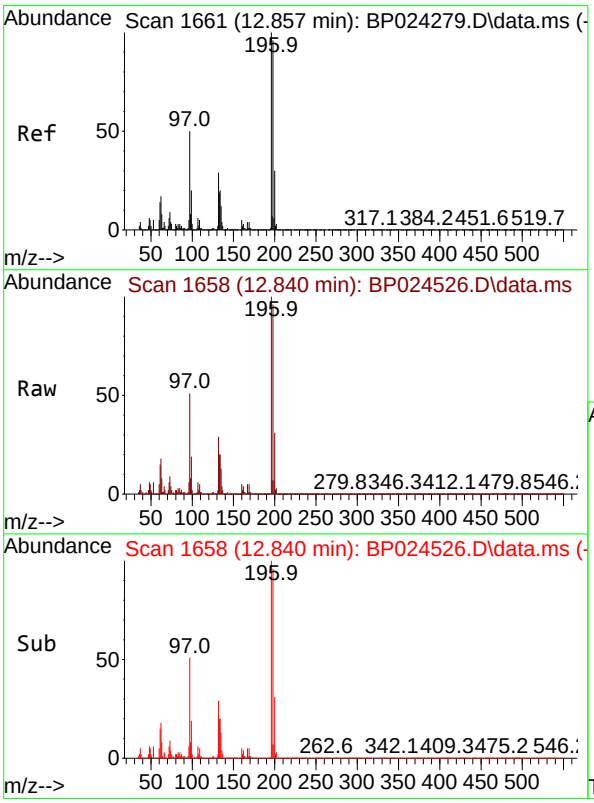
#43
2,4,6-Trichlorophenol
Concen: 52.785 ng
RT: 12.763 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:196 Resp: 395692

Ion	Ratio	Lower	Upper
196	100		
198	95.9	74.3	111.5
200	30.8	24.0	36.0

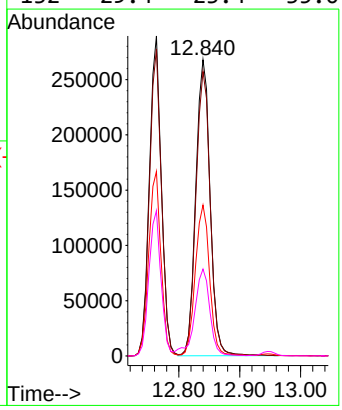


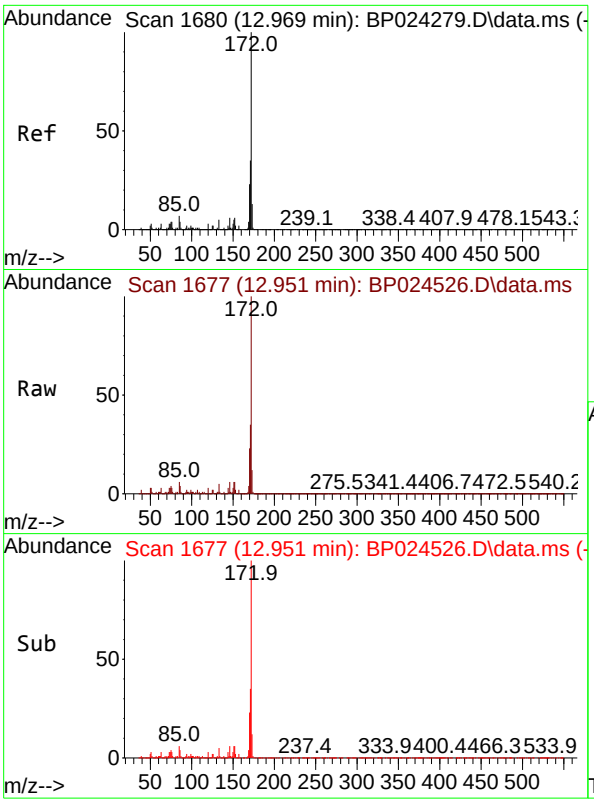


#44
2,4,5-Trichlorophenol
Concen: 52.773 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:196 Resp: 438075

Ion	Ratio	Lower	Upper
196	100		
198	96.1	77.3	115.9
97	50.9	40.4	60.6
132	29.4	23.4	35.0



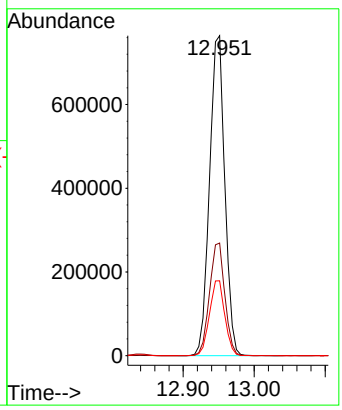


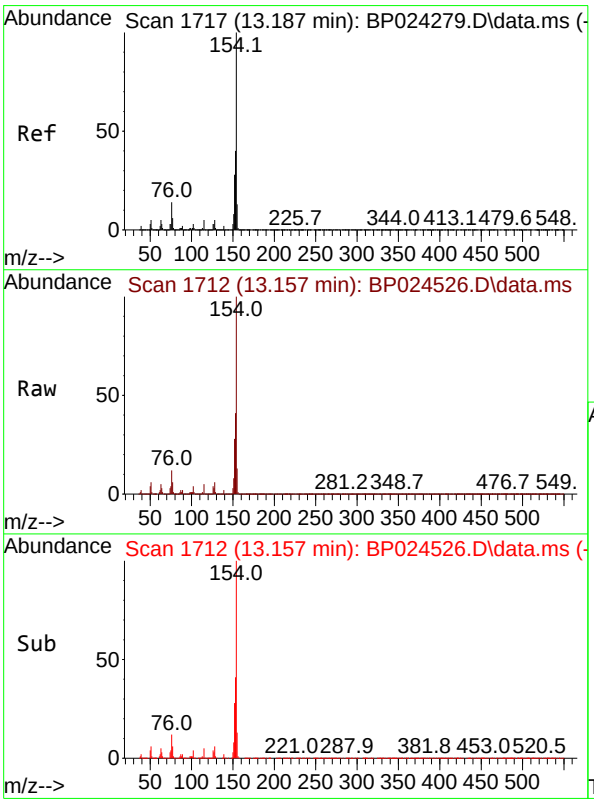
#45
2-Fluorobiphenyl
Concen: 42.586 ng
RT: 12.951 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:172 Resp: 1140364

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.2
170	23.4	18.6	27.8

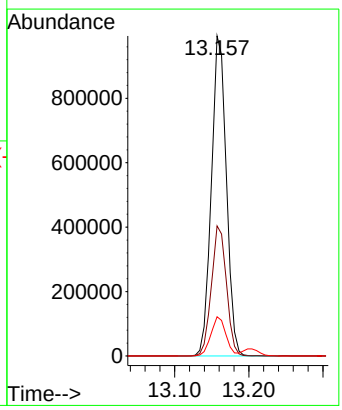


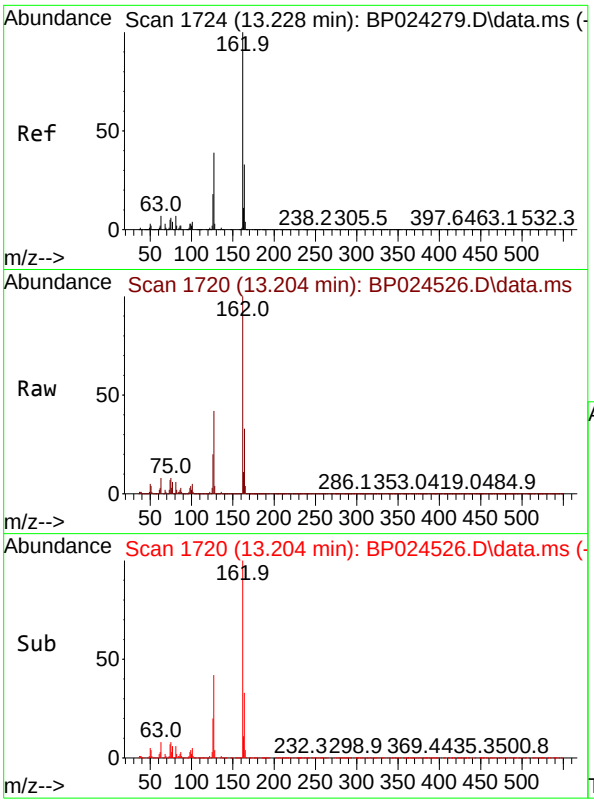


#46
1,1'-Biphenyl
Concen: 46.240 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:154 Resp: 1393542

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.3	60.3
76	12.3	0.0	33.5



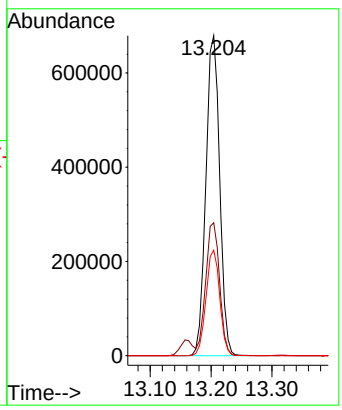


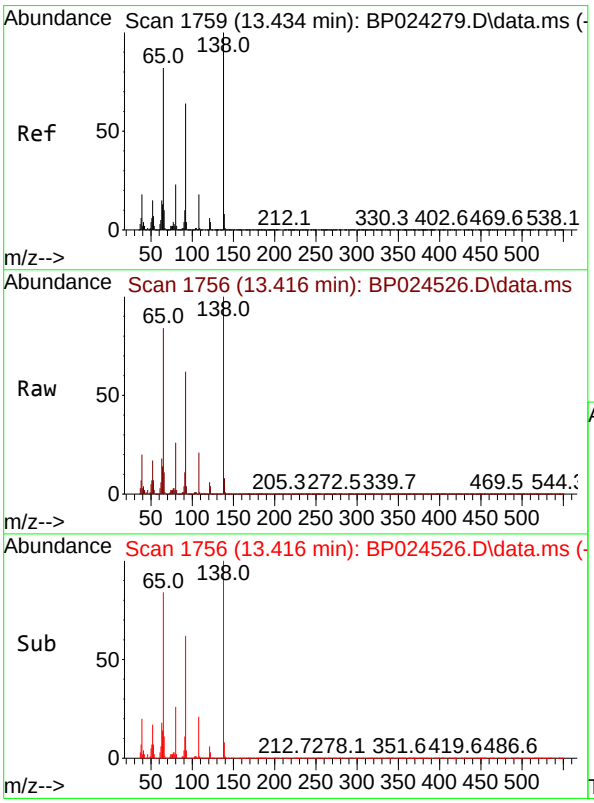
#47
2-Chloronaphthalene
Concen: 47.461 ng
RT: 13.204 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:162 Resp: 1069013

Ion	Ratio	Lower	Upper
162	100		
127	41.5	31.9	47.9
164	32.9	26.2	39.4

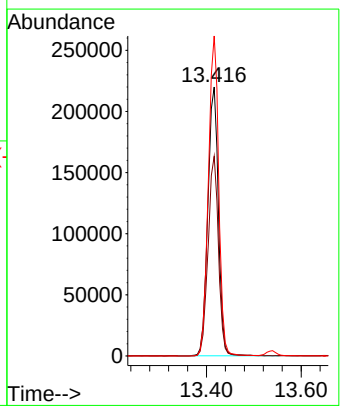


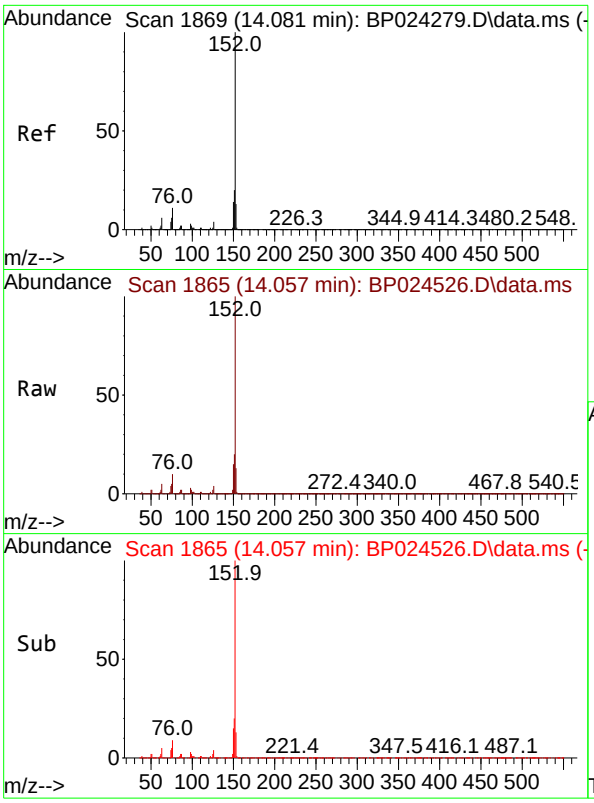


#48
2-Nitroaniline
Concen: 53.750 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion: 65 Resp: 339597

Ion	Ratio	Lower	Upper
65	100		
92	74.3	62.3	93.5
138	119.0	97.2	145.8



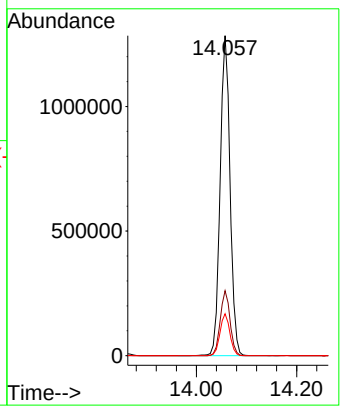


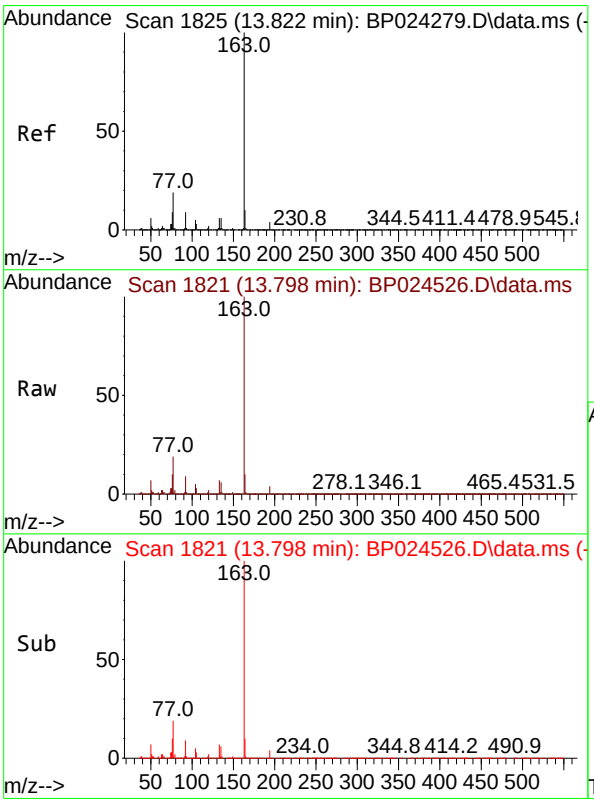
#49
Acenaphthylene
Concen: 49.465 ng
RT: 14.057 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:152 Resp: 1754153

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	13.1	10.6	15.8

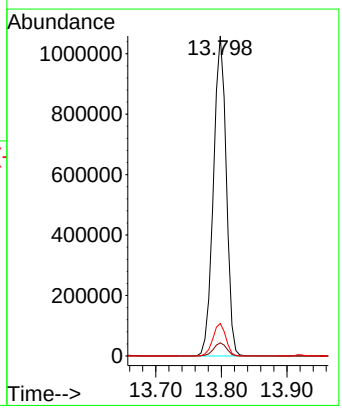


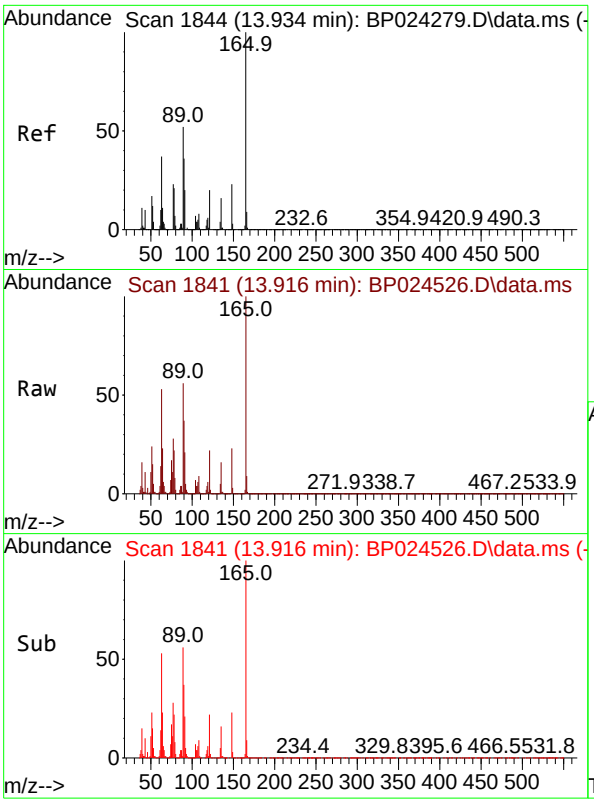


#50
Dimethylphthalate
Concen: 48.121 ng
RT: 13.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:163 Resp: 1434778

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	10.1	8.0	12.0



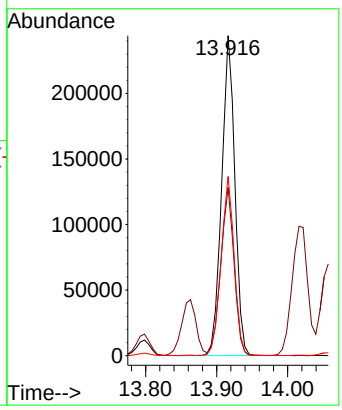


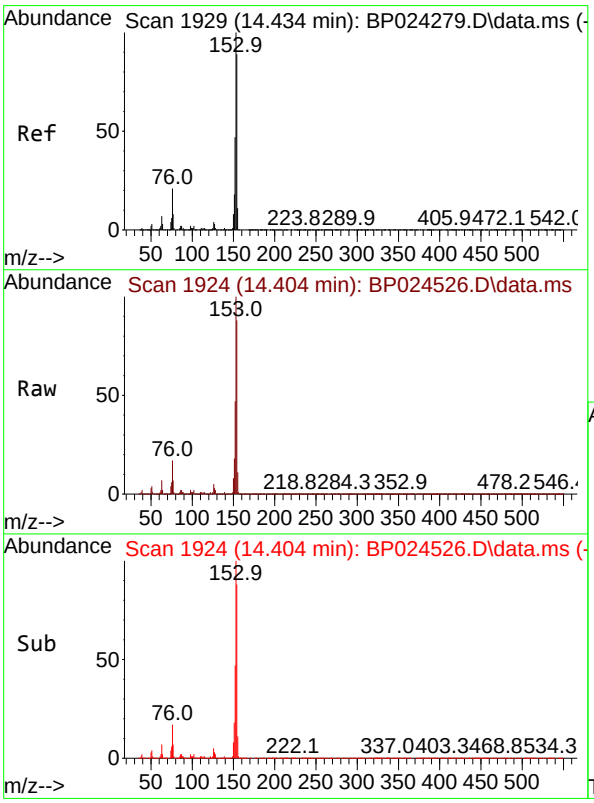
#51
2,6-Dinitrotoluene
Concen: 49.417 ng
RT: 13.916 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:165 Resp: 312876

Ion	Ratio	Lower	Upper
165	100		
63	52.6	38.0	57.0
89	56.0	41.7	62.5

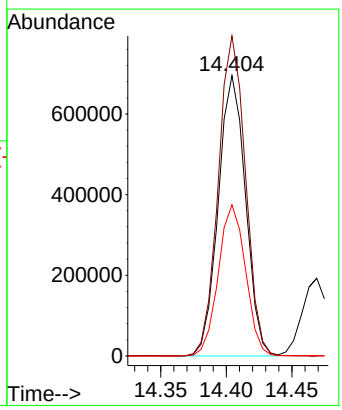


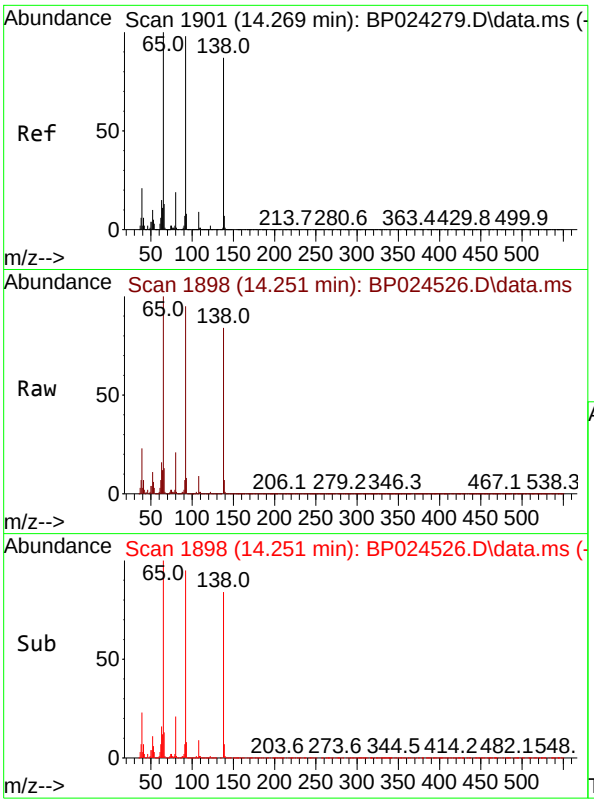


#52
Acenaphthene
Concen: 44.679 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:154 Resp: 1004485

Ion	Ratio	Lower	Upper
154	100		
153	114.2	89.8	134.6
152	53.9	42.6	63.8



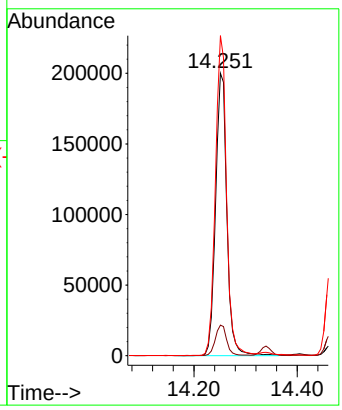


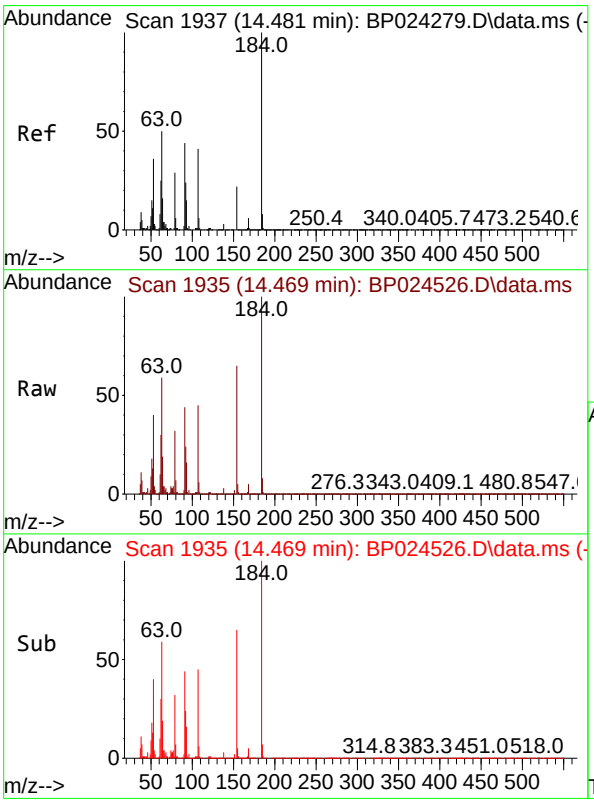
#53
3-Nitroaniline
Concen: 45.491 ng
RT: 14.251 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:138 Resp: 302711

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.3	12.5
92	113.3	89.8	134.8

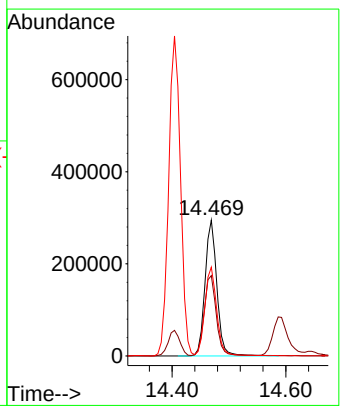


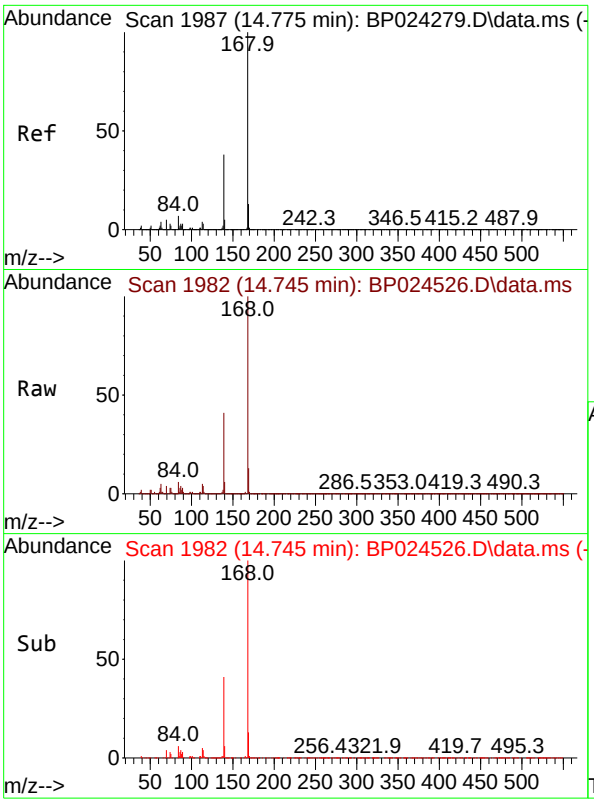


#54
2,4-Dinitrophenol
Concen: 113.884 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:184 Resp: 424726

Ion	Ratio	Lower	Upper
184	100		
63	59.1	42.6	64.0
154	65.3	47.2	70.8



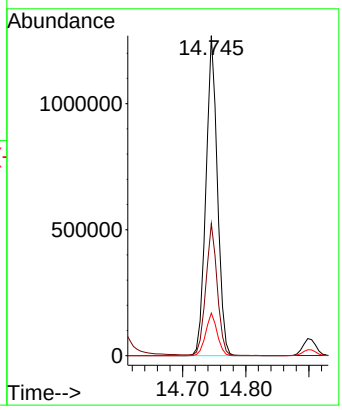


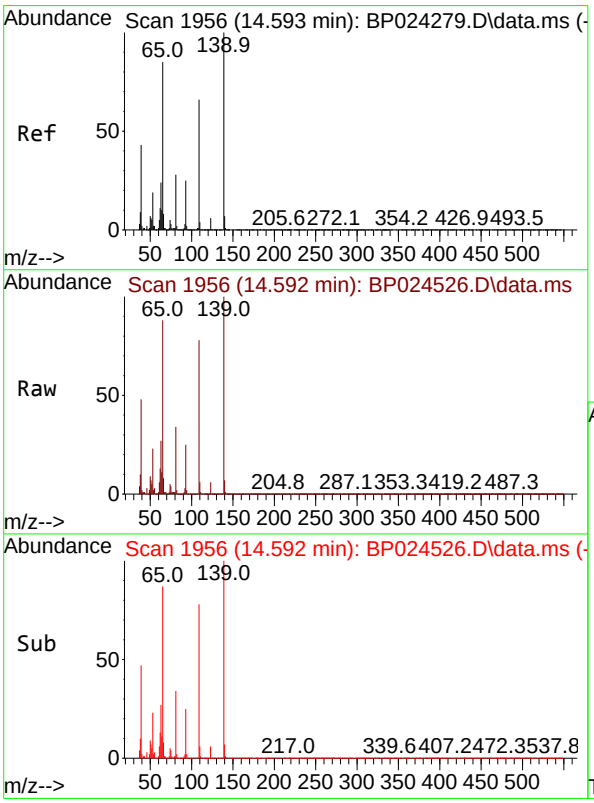
#55
Dibenzofuran
Concen: 43.602 ng
RT: 14.745 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:168 Resp: 1602317

Ion	Ratio	Lower	Upper
168	100		
139	41.2	30.3	45.5
169	13.3	10.6	16.0

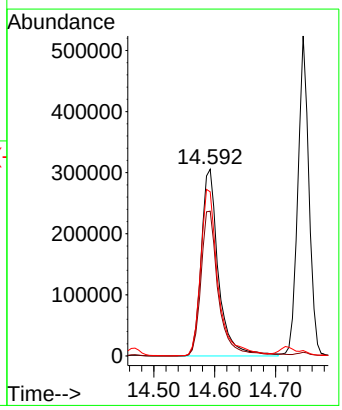


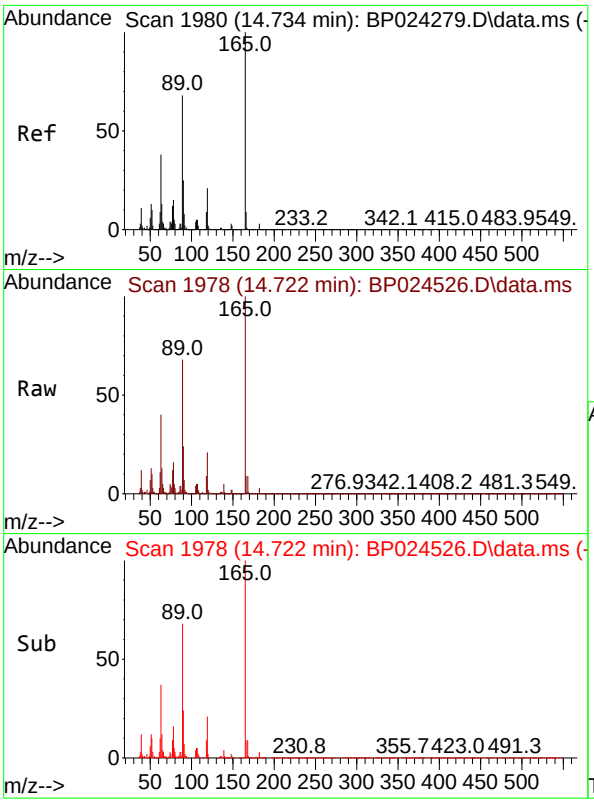


#56
4-Nitrophenol
Concen: 104.431 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:139 Resp: 600170

Ion	Ratio	Lower	Upper
139	100		
109	77.5	46.1	86.1
65	87.9	65.0	105.0



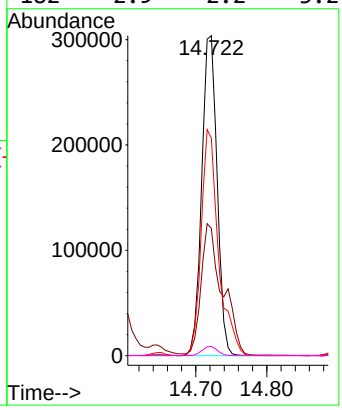


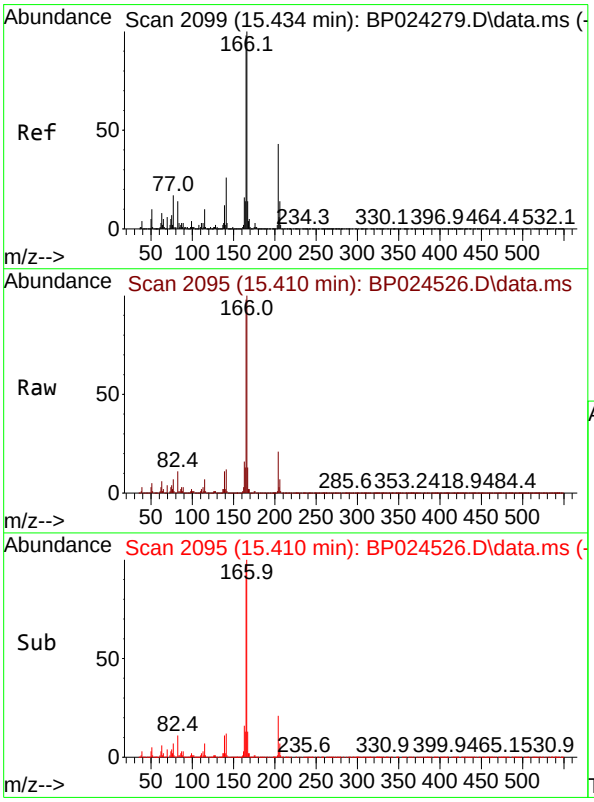
#57
2,4-Dinitrotoluene
Concen: 52.867 ng
RT: 14.722 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:165 Resp: 456597

Ion	Ratio	Lower	Upper
165	100		
63	39.8	30.4	45.6
89	68.0	54.6	82.0
182	2.9	2.2	3.2

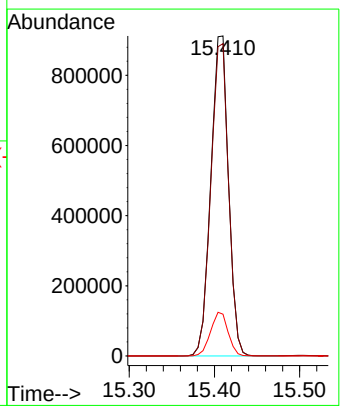


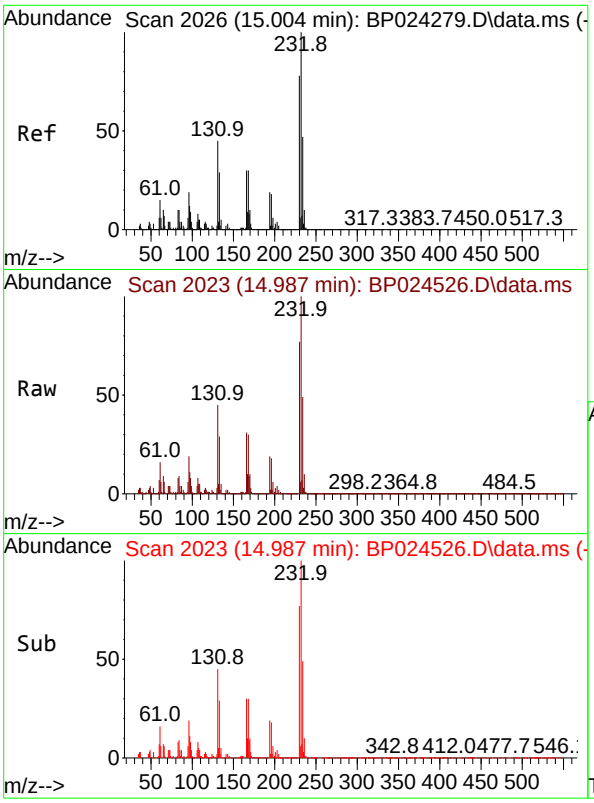


#58
Fluorene
Concen: 46.348 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:166 Resp: 1318534

Ion	Ratio	Lower	Upper
166	100		
165	97.6	78.1	117.1
167	13.1	10.9	16.3



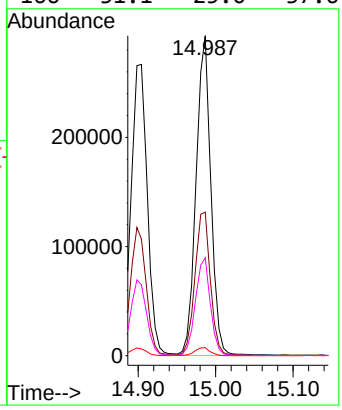


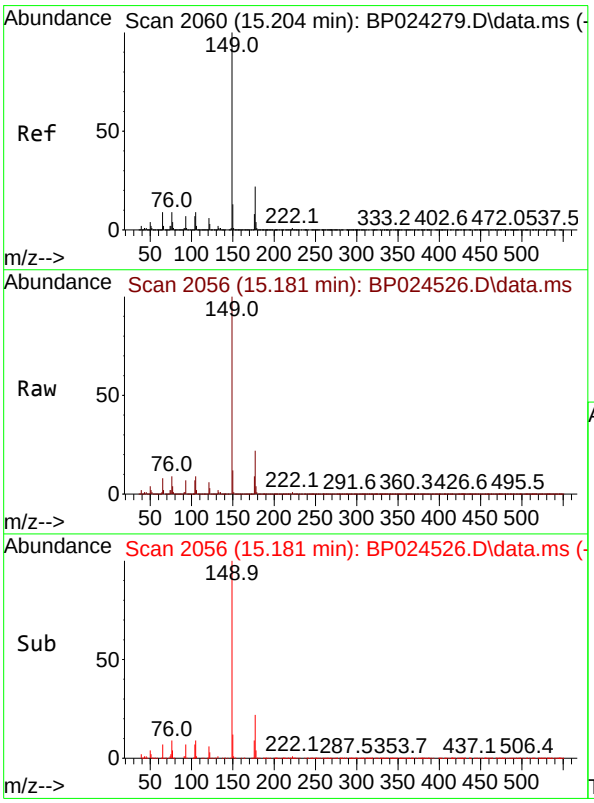
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.609 ng
RT: 14.987 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:232 Resp: 387472

Ion	Ratio	Lower	Upper
232	100		
131	47.3	36.8	55.2
130	2.6	1.9	2.9
166	31.1	25.0	37.6

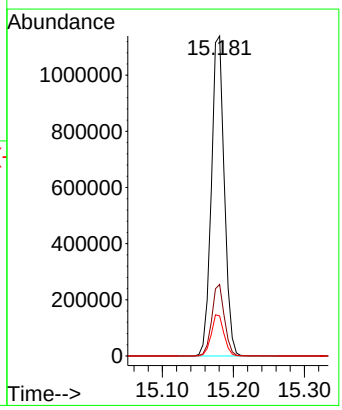


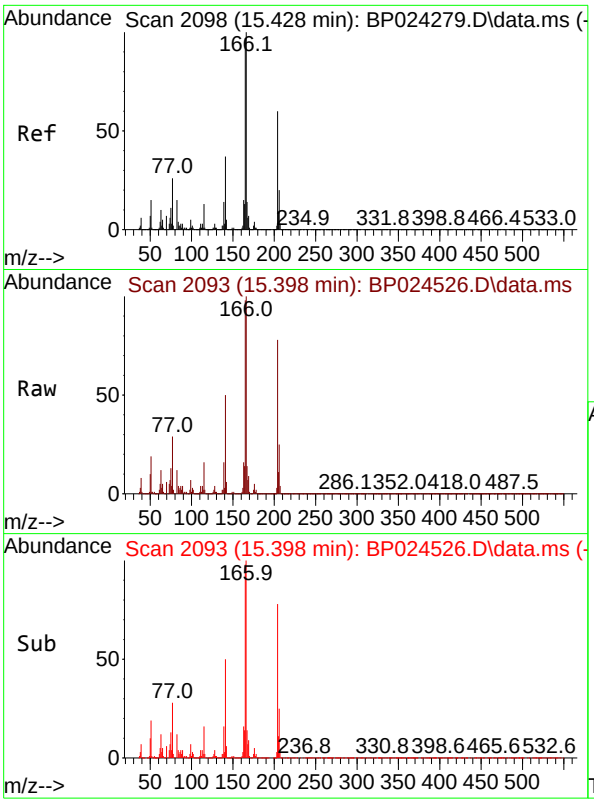


#60
Diethylphthalate
Concen: 46.886 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:149 Resp: 1440616

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.4	26.2
150	12.5	10.1	15.1



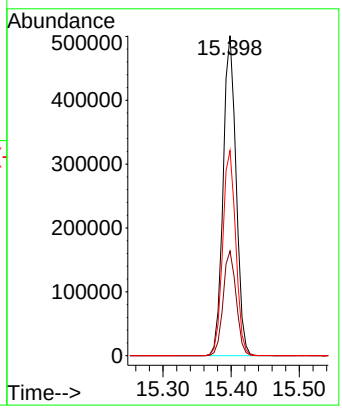


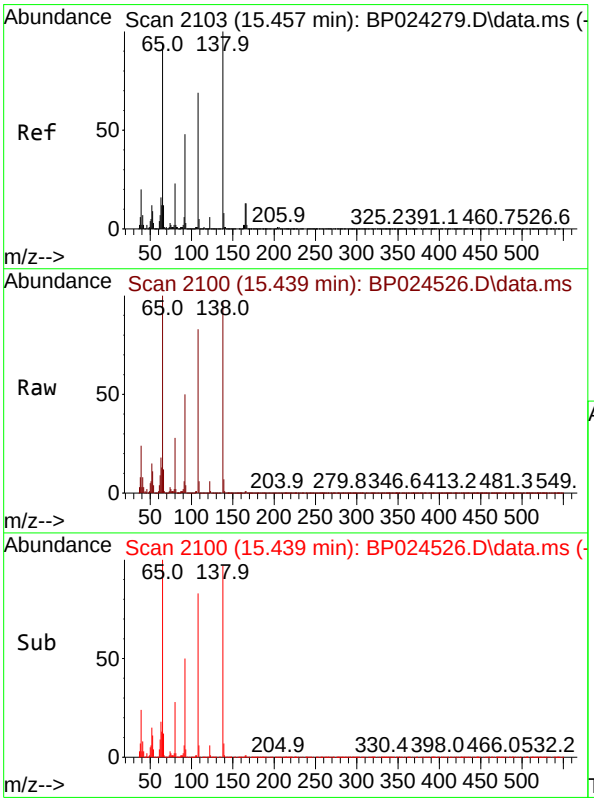
#61
4-Chlorophenyl-phenylether
Concen: 47.991 ng
RT: 15.398 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:204 Resp: 662975

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	64.1	49.4	74.0

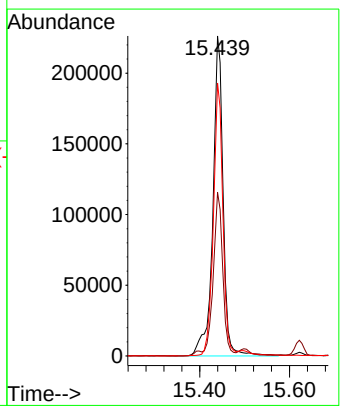


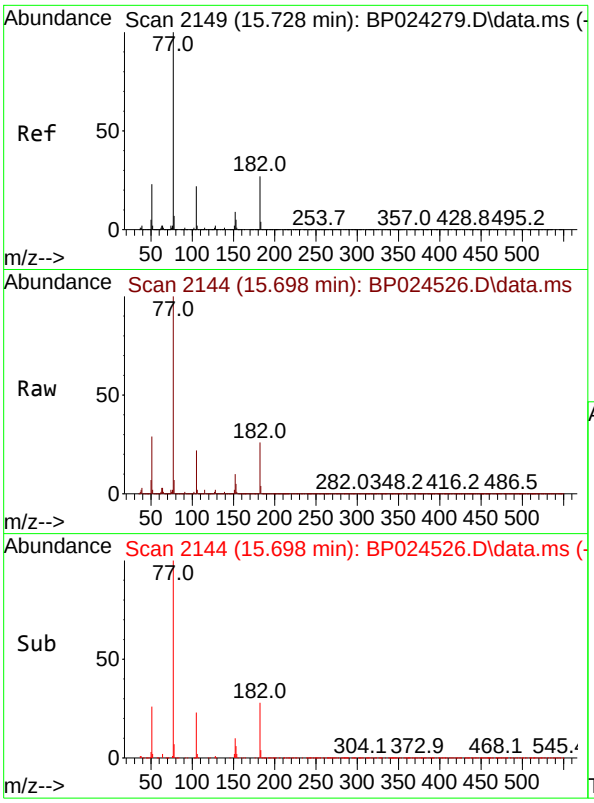


#62
4-Nitroaniline
Concen: 51.120 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:138 Resp: 360113

Ion	Ratio	Lower	Upper
138	100		
92	51.1	27.8	67.8
108	85.3	48.9	88.9



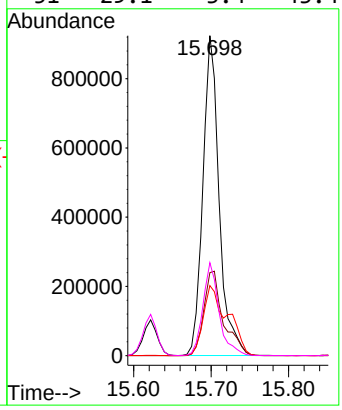


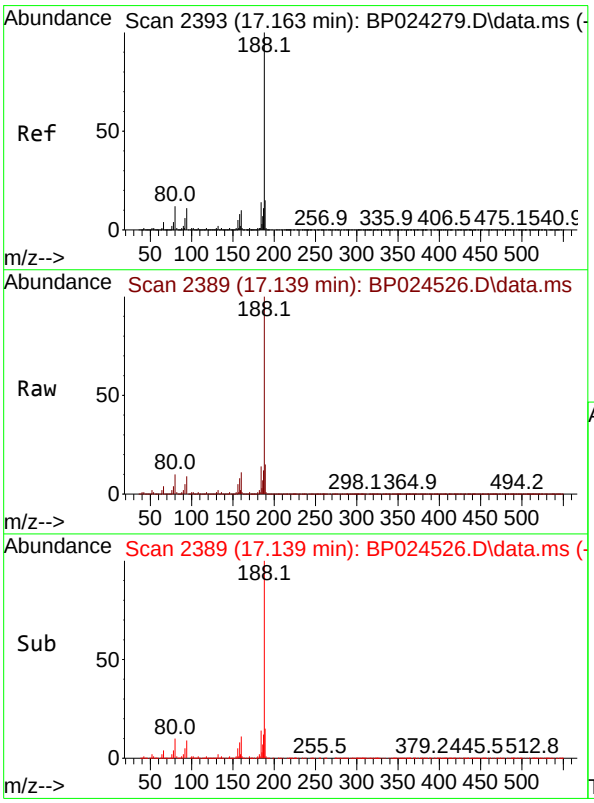
#63
Azobenzene
Concen: 47.735 ng
RT: 15.698 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion: 77 Resp: 1348067

Ion	Ratio	Lower	Upper
77	100		
182	26.0	7.3	47.3
105	21.9	2.3	42.3
51	29.1	3.4	43.4

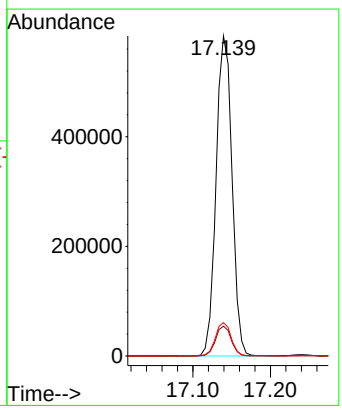


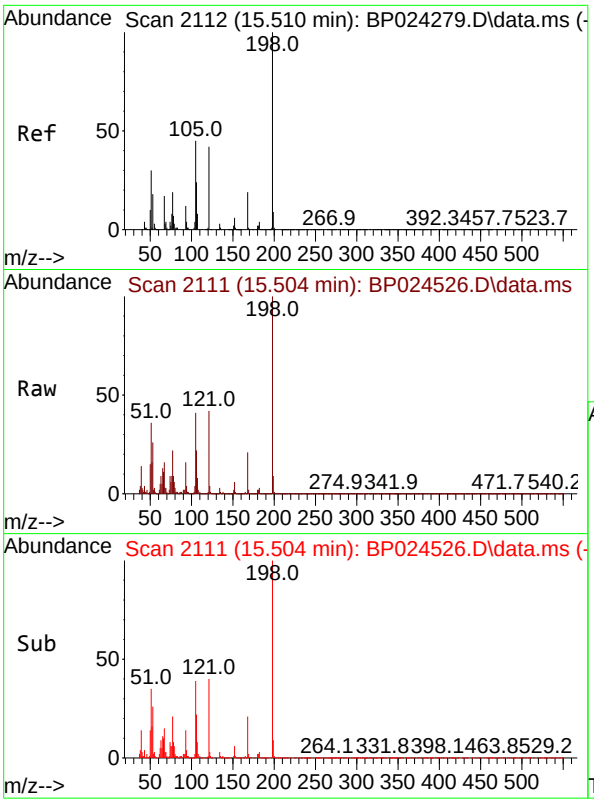


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:188 Resp: 833085

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.6	13.0
80	10.4	9.8	14.6



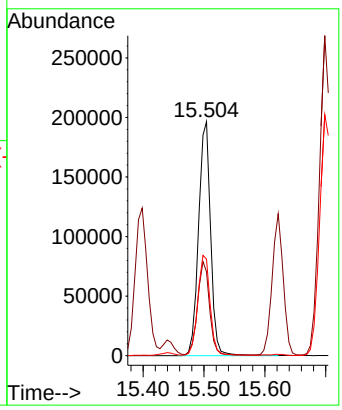


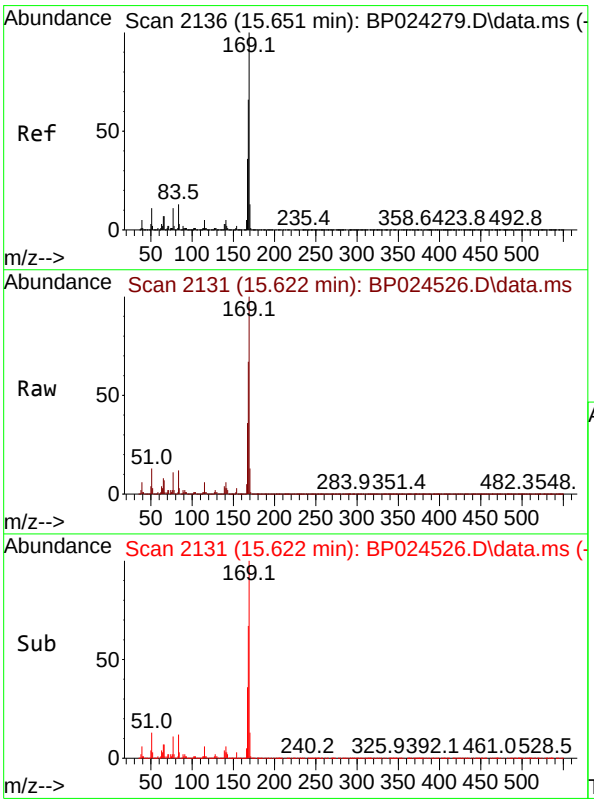
#65
4,6-Dinitro-2-methylphenol
Concen: 51.230 ng
RT: 15.504 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:198 Resp: 269076

Ion	Ratio	Lower	Upper
198	100		
51	35.8	18.4	58.4
105	41.2	26.5	66.5

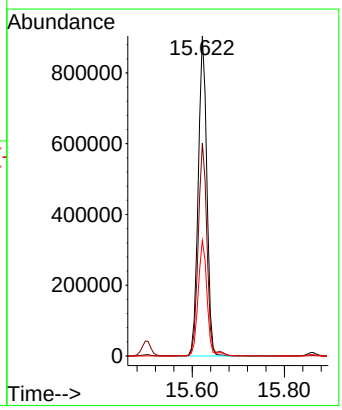


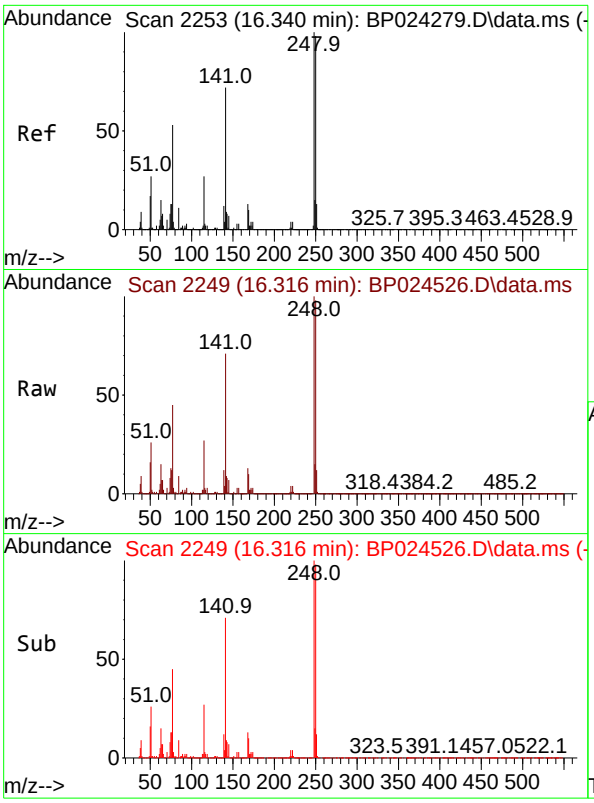


#66
n-Nitrosodiphenylamine
Concen: 46.982 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:169 Resp: 1168234

Ion	Ratio	Lower	Upper
169	100		
168	66.6	53.0	79.4
167	36.1	28.9	43.3



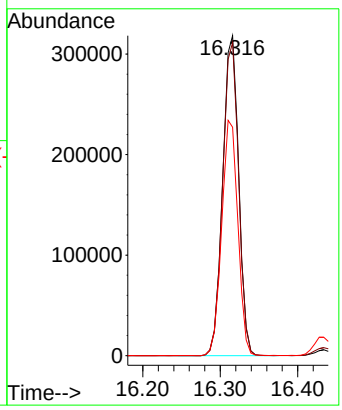


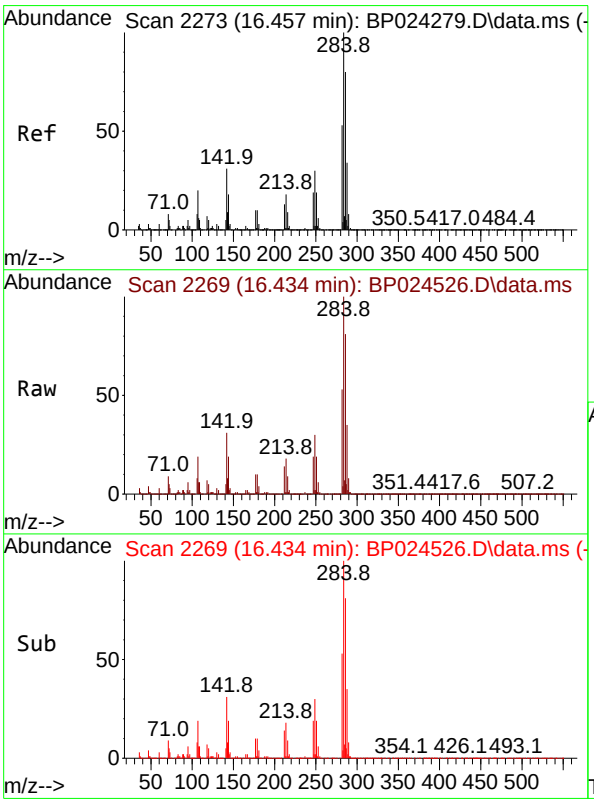
#67
4-Bromophenyl-phenylether
Concen: 49.926 ng
RT: 16.316 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:248 Resp: 454887

Ion	Ratio	Lower	Upper
248	100		
250	97.8	78.2	117.4
141	71.4	57.7	86.5

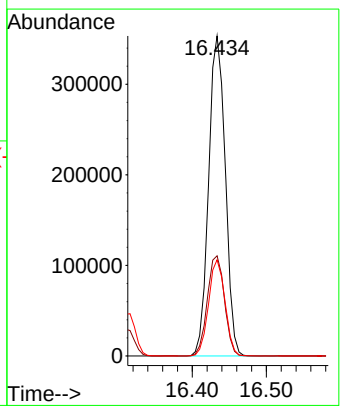


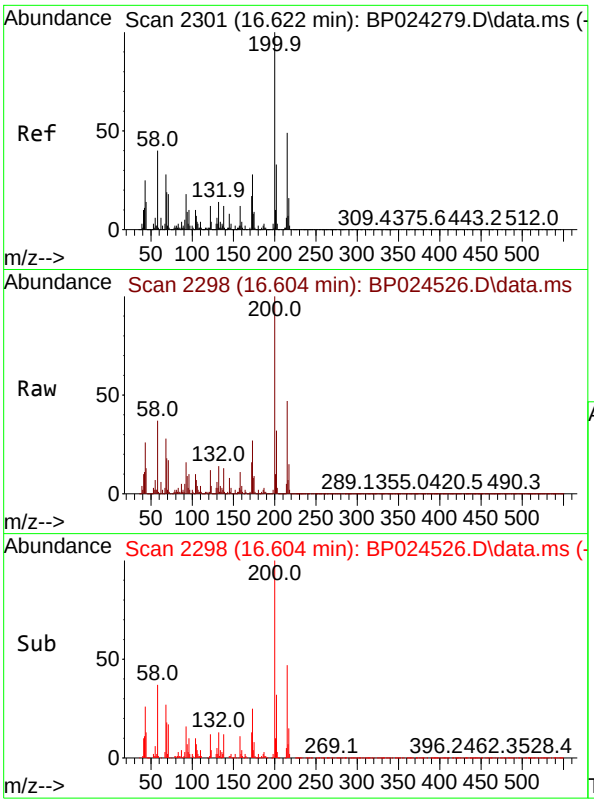


#68
Hexachlorobenzene
Concen: 50.898 ng
RT: 16.434 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:284 Resp: 551058

Ion	Ratio	Lower	Upper
284	100		
142	31.3	24.6	37.0
249	30.1	23.8	35.6



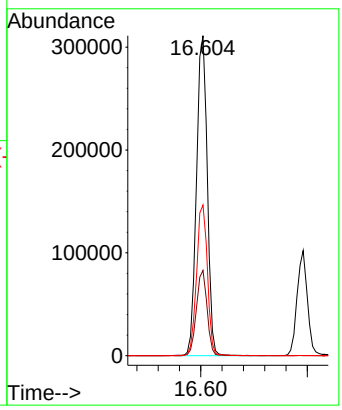


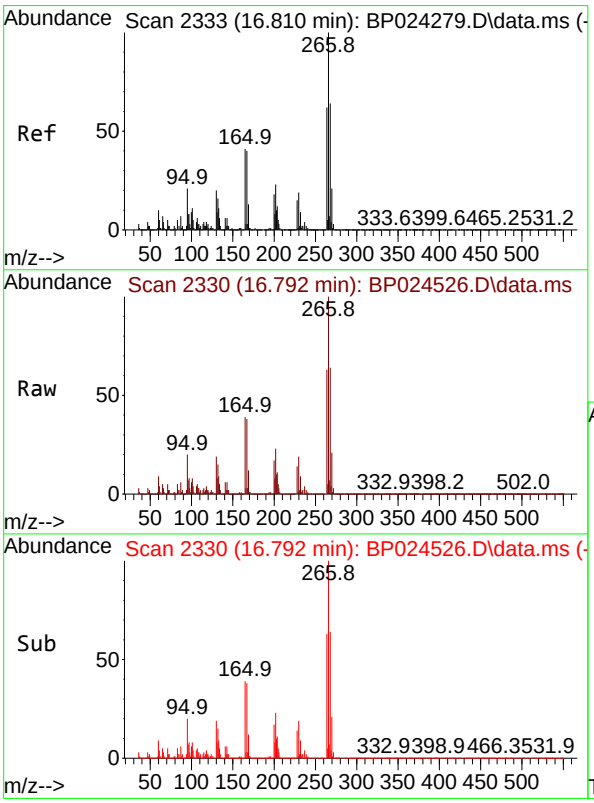
#69
Atrazine
Concen: 68.813 ng
RT: 16.604 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:200 Resp: 435800

Ion	Ratio	Lower	Upper
200	100		
173	26.7	7.5	47.5
215	47.1	28.8	68.8

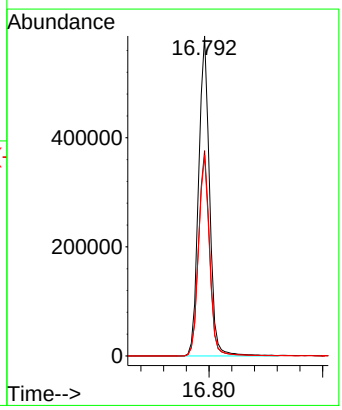


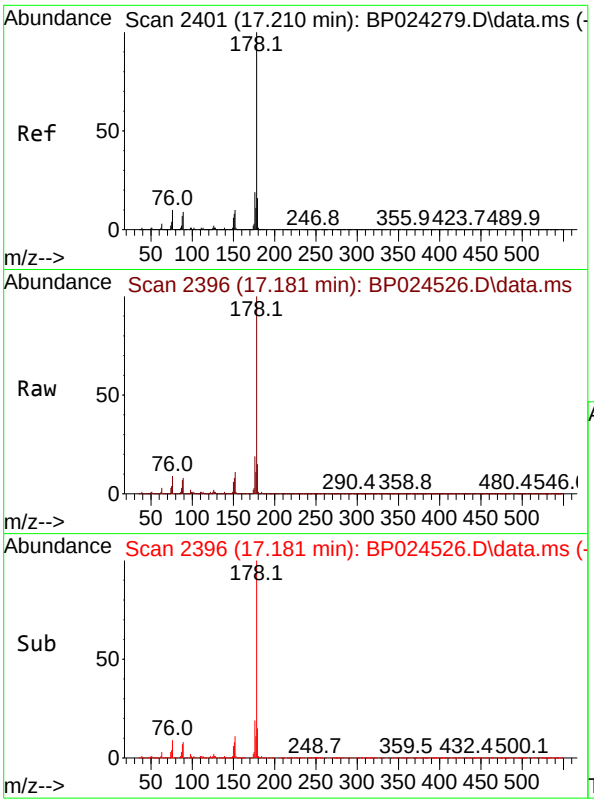


#70
Pentachlorophenol
Concen: 104.149 ng
RT: 16.792 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:266 Resp: 786639

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.0	76.6
264	62.6	49.8	74.6



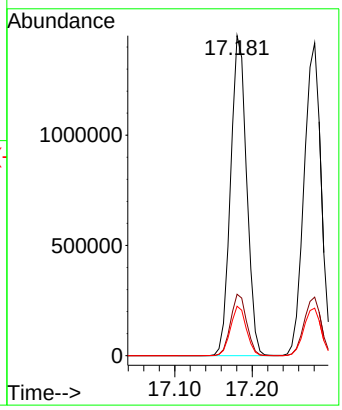


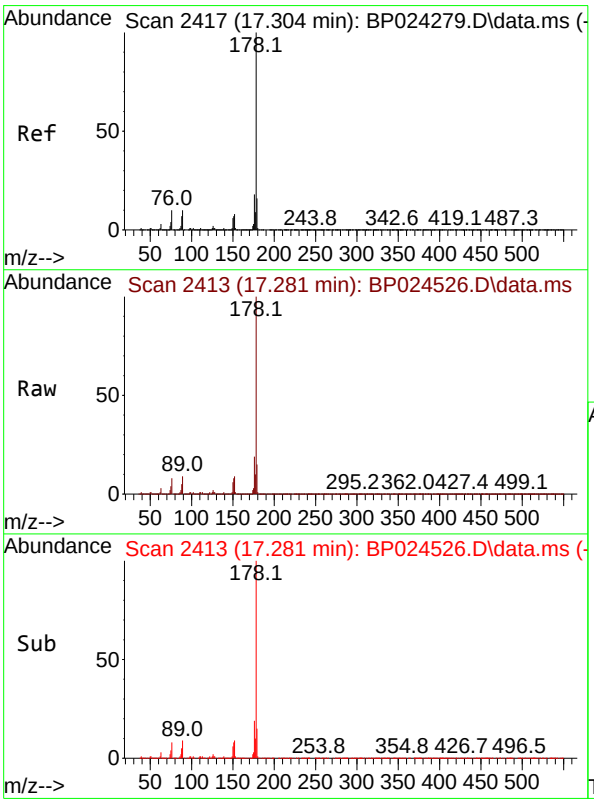
#71
Phenanthrene
Concen: 45.831 ng
RT: 17.181 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:178 Resp: 2082907

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.5	12.5	18.7

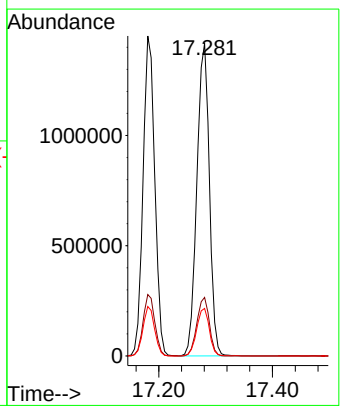


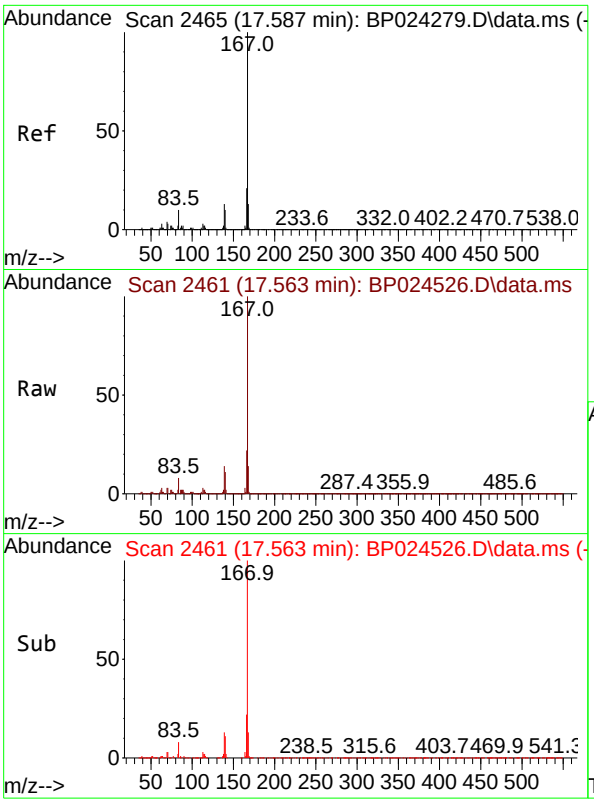


#72
Anthracene
Concen: 49.581 ng
RT: 17.281 min Scan# 2413
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:178 Resp: 2171719

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.7	22.1
179	15.2	12.4	18.6



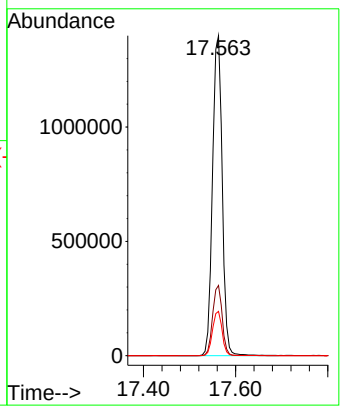


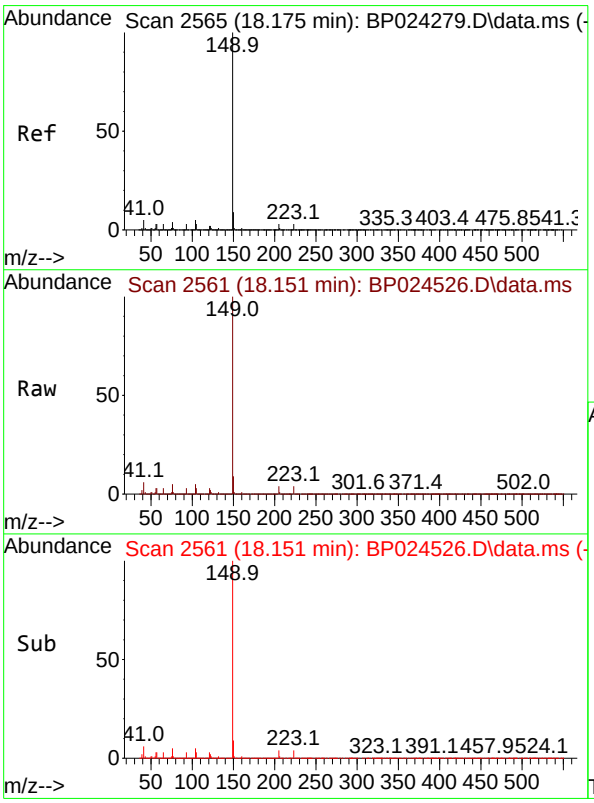
#73
Carbazole
Concen: 47.678 ng
RT: 17.563 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:167 Resp: 2040508

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.1	25.7
139	13.9	10.6	16.0

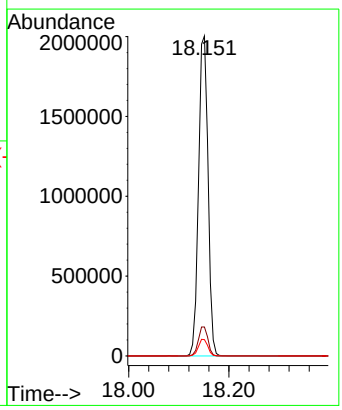


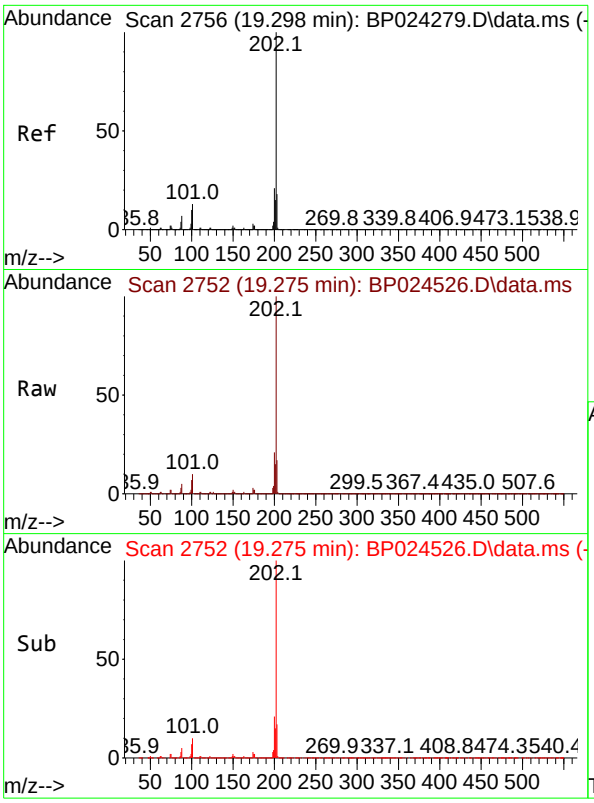


#74
Di-n-butylphthalate
Concen: 49.098 ng
RT: 18.151 min Scan# 2561
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:149 Resp: 2617916

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.4	11.2
104	5.1	3.9	5.9



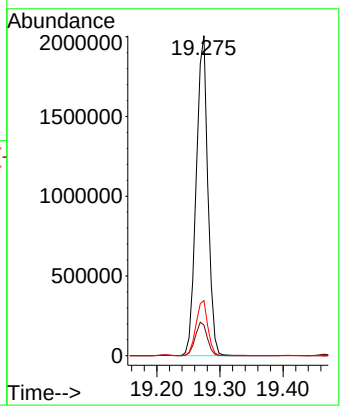


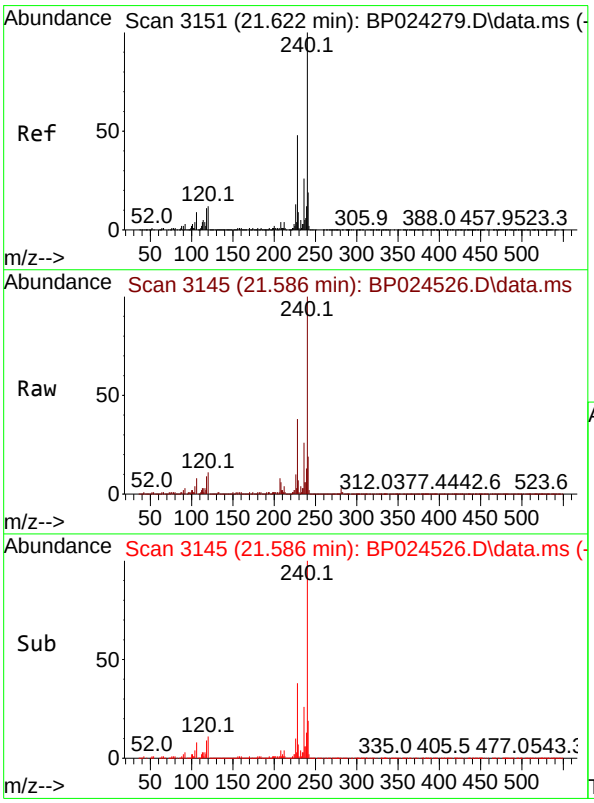
#75
Fluoranthene
Concen: 47.468 ng
RT: 19.275 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:202 Resp: 2565738

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	33.2
203	17.2	0.0	37.7

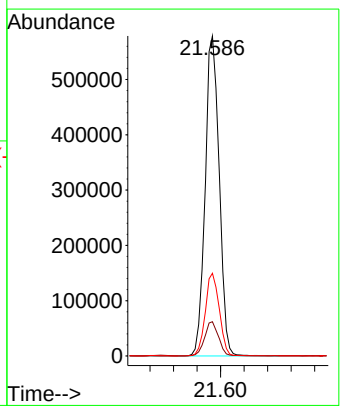


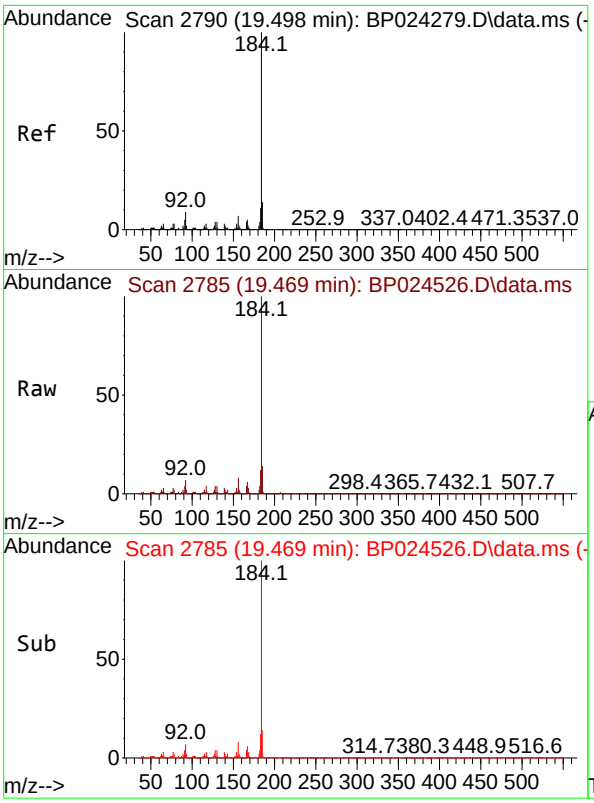


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.586 min Scan# 3145
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:240 Resp: 956909

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.8	14.8
236	25.9	20.9	31.3



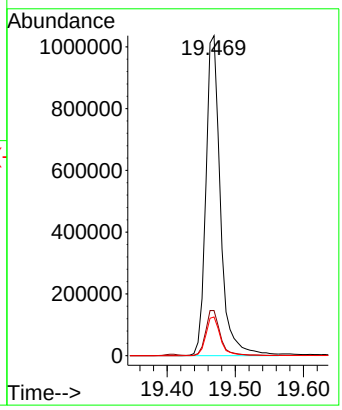


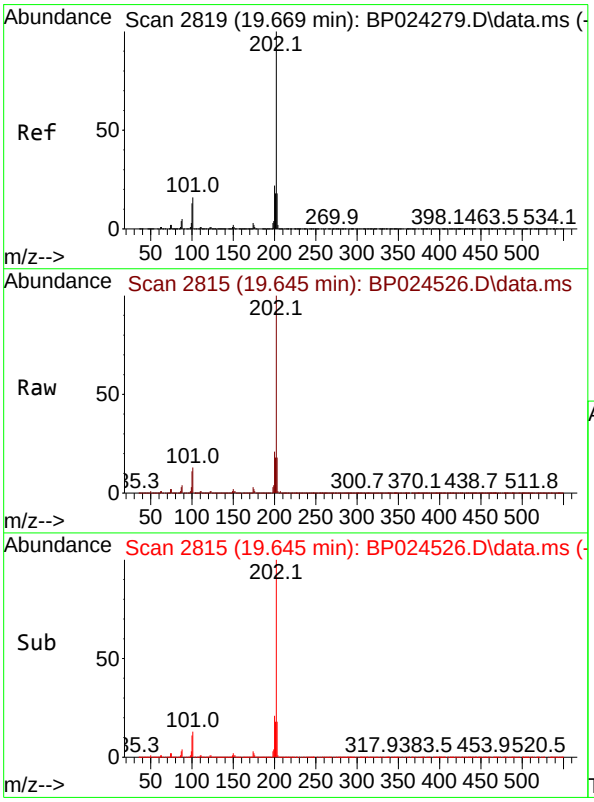
#77
Benzidine
Concen: 126.951 ng
RT: 19.469 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:184 Resp: 1539867

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.6	17.4
183	12.1	9.2	13.8

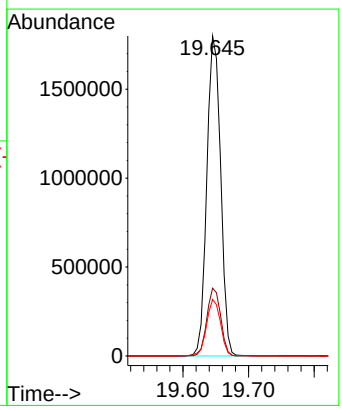


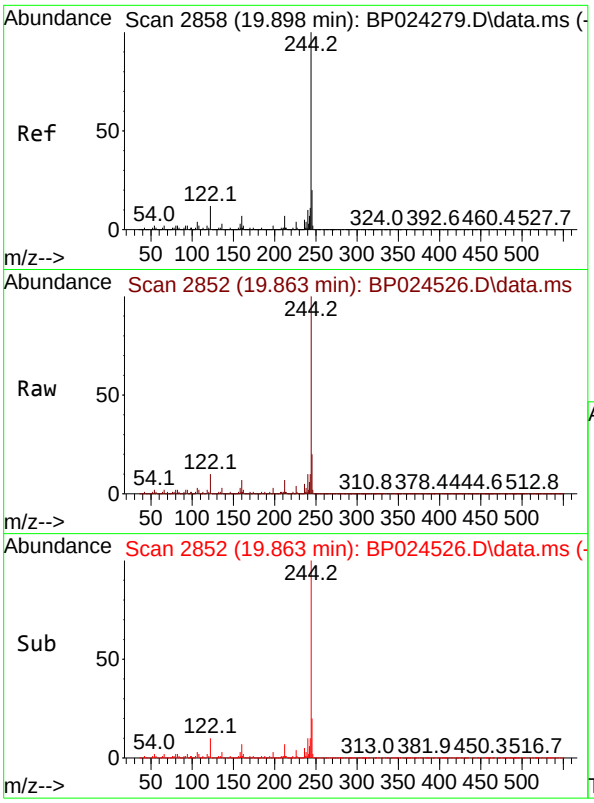


#78
Pyrene
Concen: 43.378 ng
RT: 19.645 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:202 Resp: 2637930

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.2	25.8
203	17.7	14.4	21.6



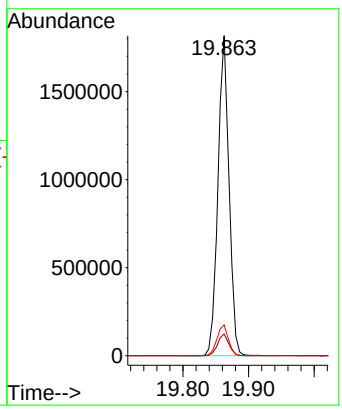


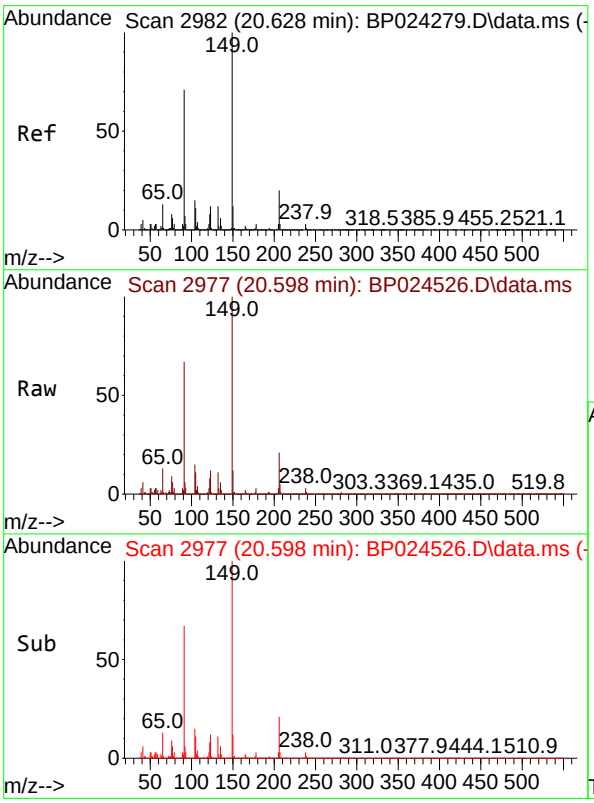
#79
Terphenyl-d14
Concen: 44.588 ng
RT: 19.863 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:244 Resp: 2116795

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	9.6	9.4	14.0

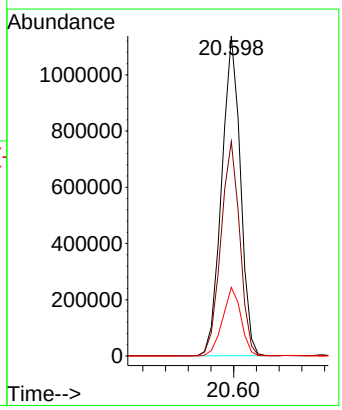


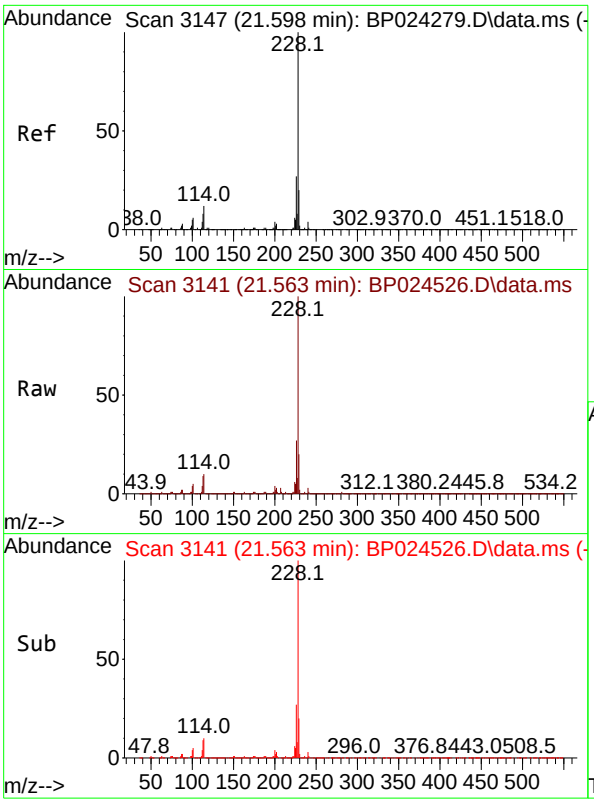


#80
Butylbenzylphthalate
Concen: 50.086 ng
RT: 20.598 min Scan# 2977
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:149 Resp: 1304609

Ion	Ratio	Lower	Upper
149	100		
91	67.0	56.4	84.6
206	21.4	16.3	24.5



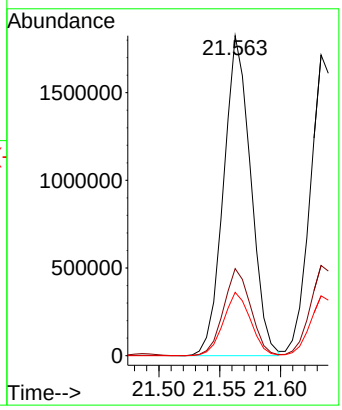


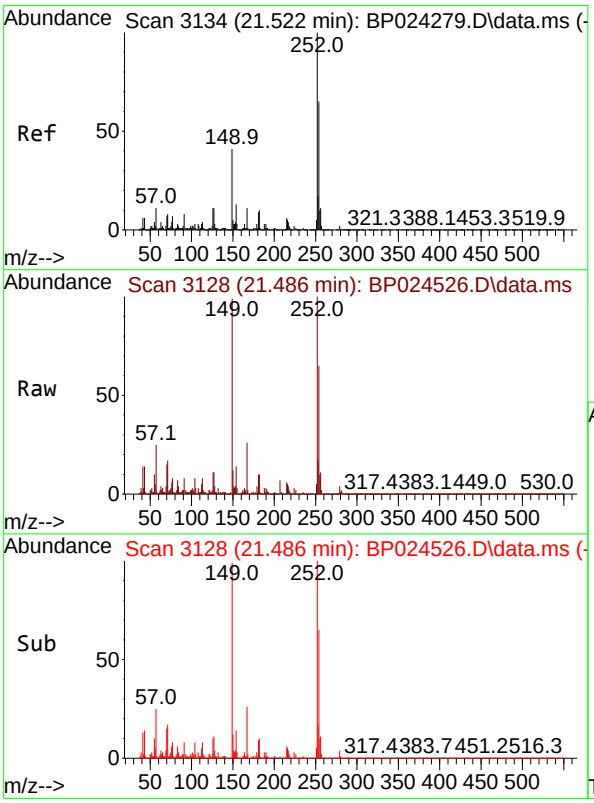
#81
Benzo(a)anthracene
Concen: 47.600 ng
RT: 21.563 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:228 Resp: 2831162

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	19.8	15.9	23.9

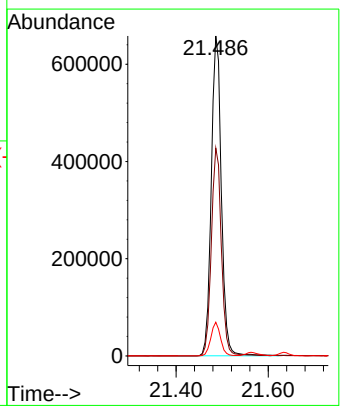


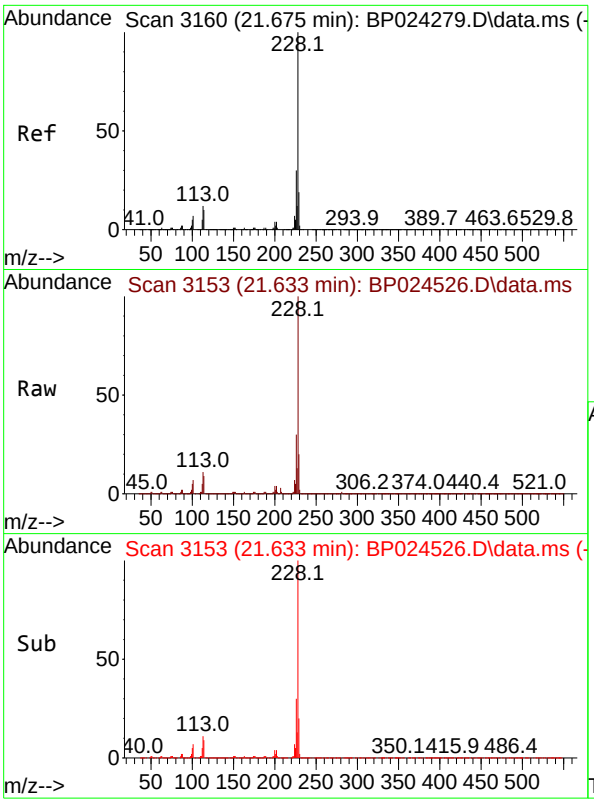


#82
3,3'-Dichlorobenzidine
Concen: 47.849 ng
RT: 21.486 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:252 Resp: 998886

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.7	77.5
126	10.5	8.8	13.2



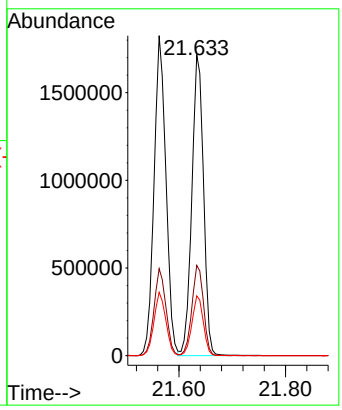


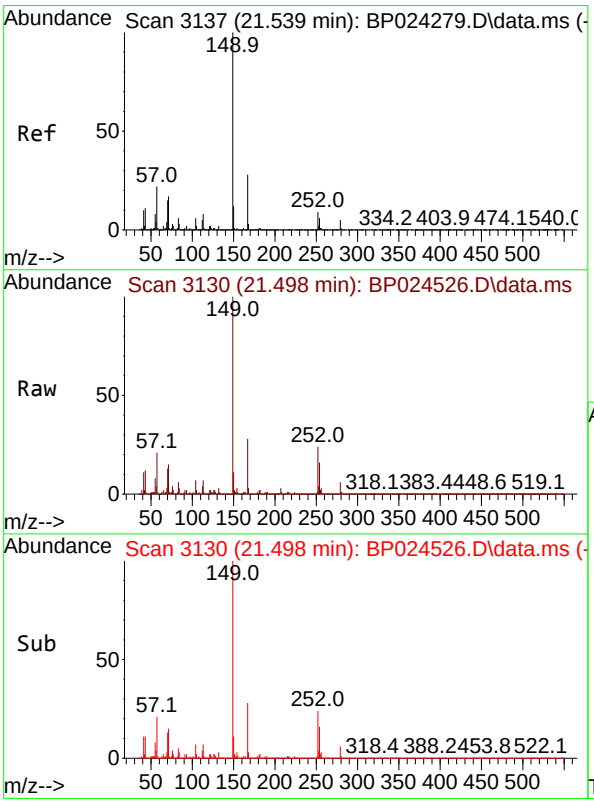
#83
Chrysene
Concen: 46.046 ng
RT: 21.633 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:228 Resp: 2623817

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.2	36.2
229	19.9	15.6	23.4

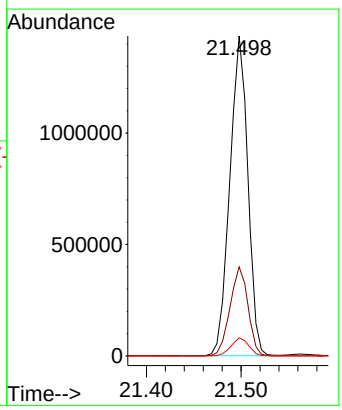


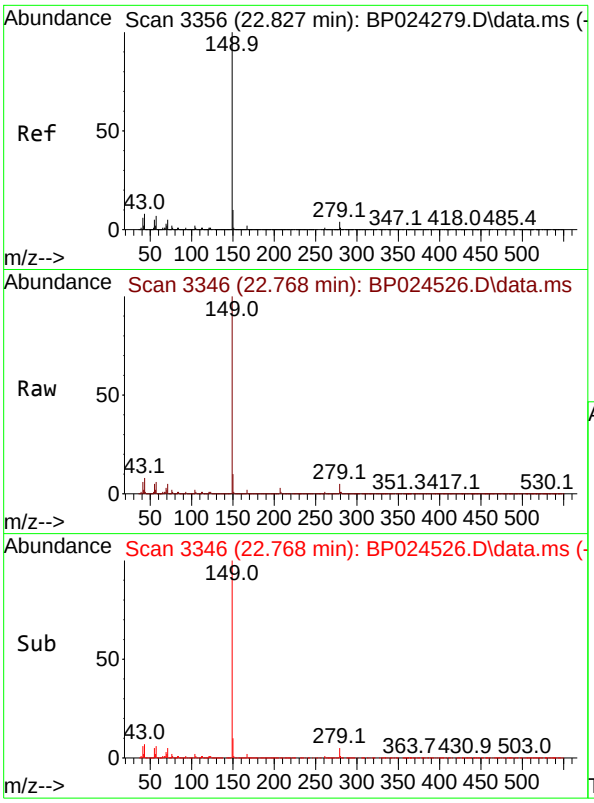


#84
Bis(2-ethylhexyl)phthalate
Concen: 49.729 ng
RT: 21.498 min Scan# 3130
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:149 Resp: 1898876

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	5.7	4.0	6.0



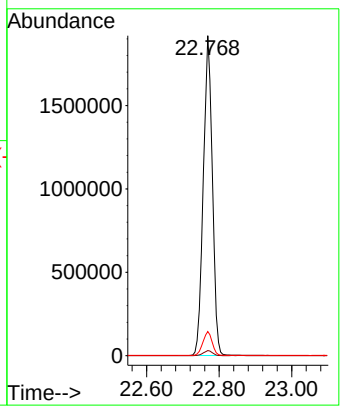


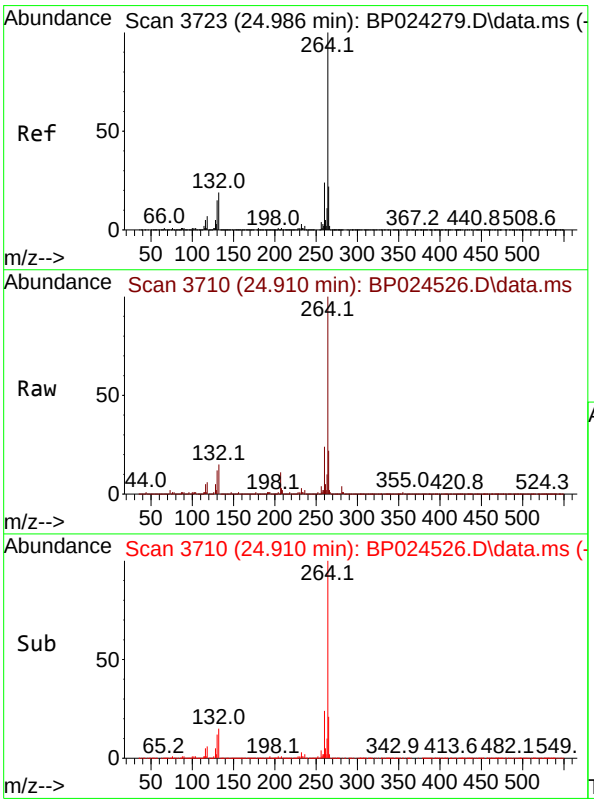
#85
Di-n-octyl phthalate
Concen: 53.718 ng
RT: 22.768 min Scan# 3
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:149 Resp: 3334656

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.6	6.0	9.0

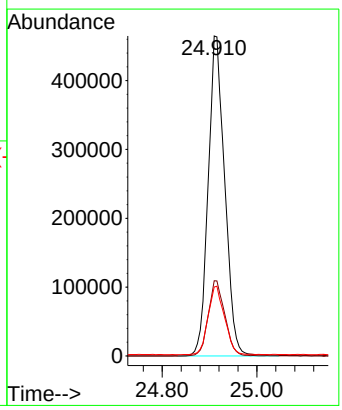


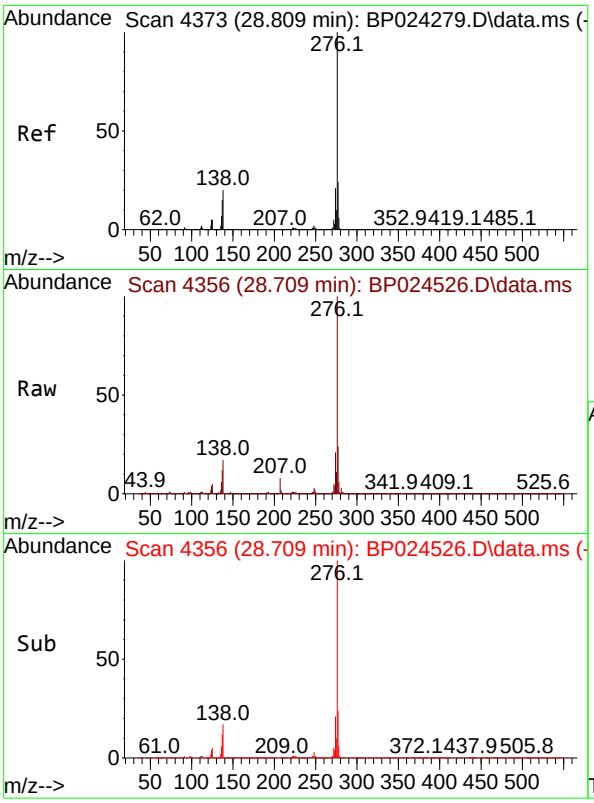


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.910 min Scan# 3710
Delta R.T. -0.023 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:264 Resp: 1128205

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	21.6	17.8	26.6



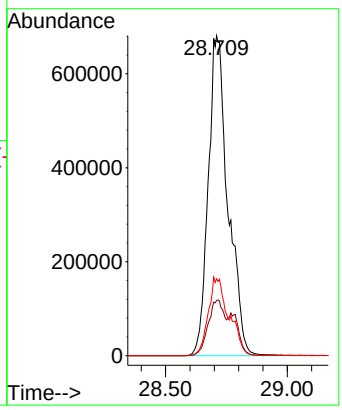


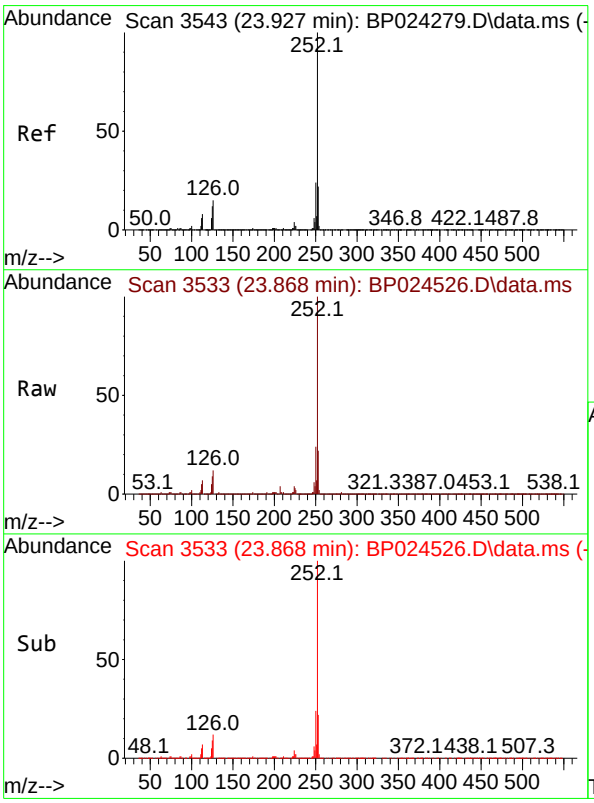
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.059 ng
RT: 28.709 min Scan# 4
Delta R.T. -0.029 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:276 Resp: 3842514

Ion	Ratio	Lower	Upper
276	100		
138	14.2	14.5	21.7#
277	20.4	20.2	30.2

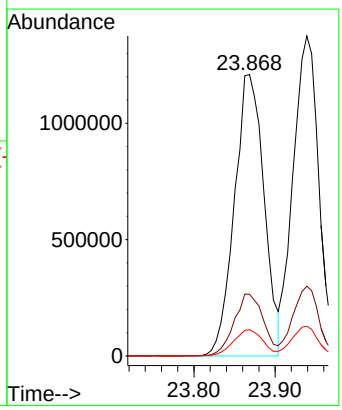


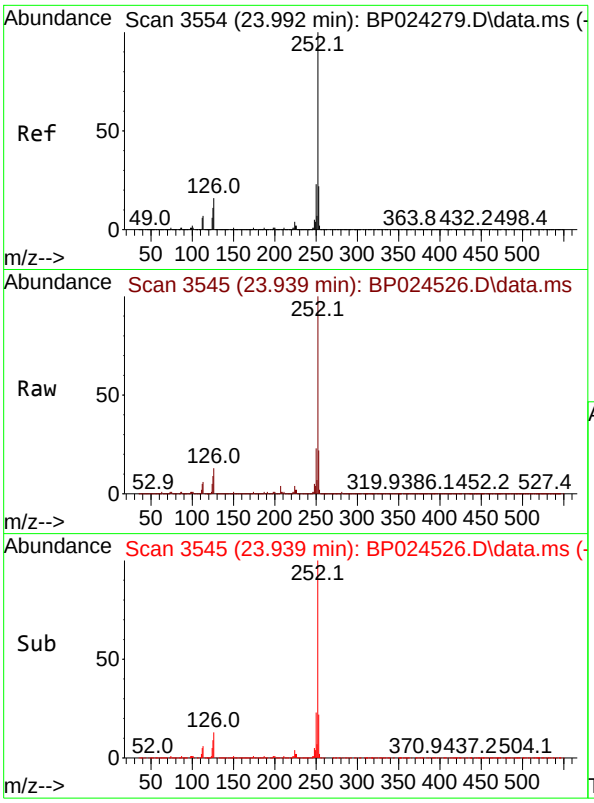


#88
Benzo(b)fluoranthene
Concen: 45.329 ng
RT: 23.868 min Scan# 3533
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:252 Resp: 3065402

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	9.3	9.4	14.0#



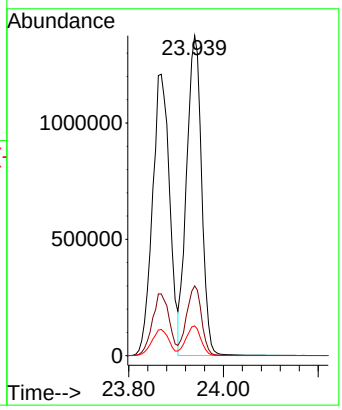


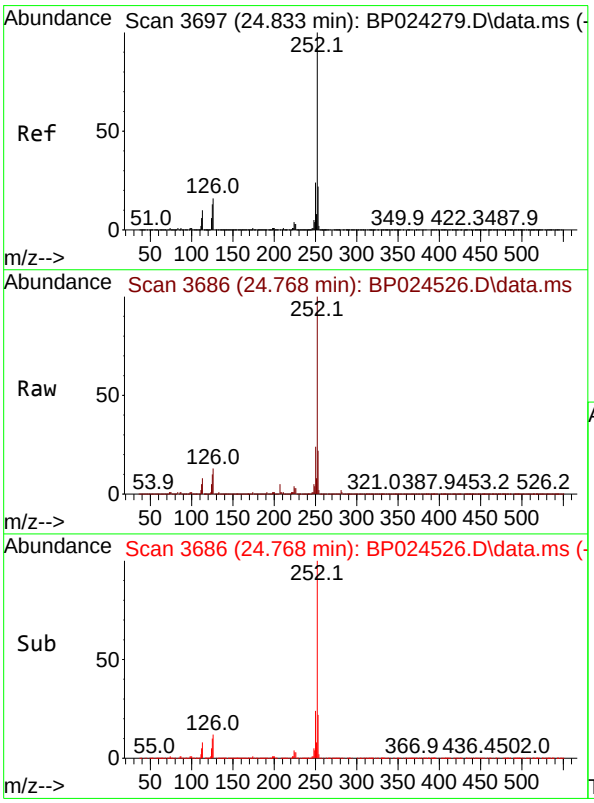
#89
Benzo(k)fluoranthene
Concen: 46.259 ng
RT: 23.939 min Scan# 3
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:252 Resp: 3021755

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.7	26.5
125	9.3	9.1	13.7

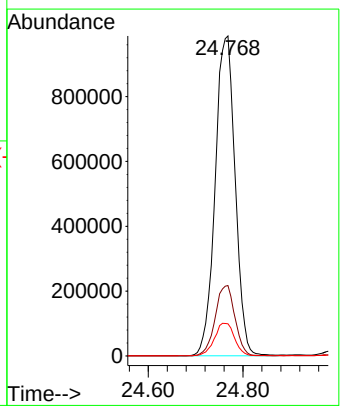


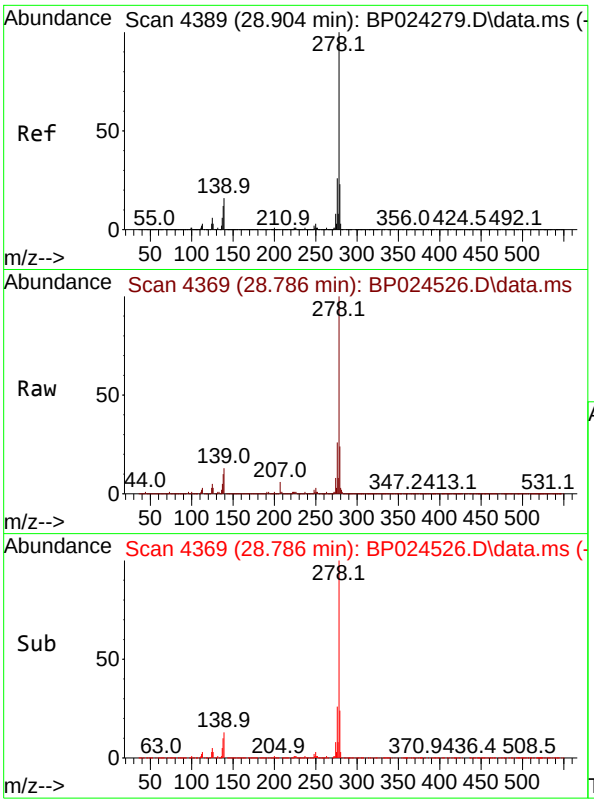


#90
Benzo(a)pyrene
Concen: 49.546 ng
RT: 24.768 min Scan# 3686
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:252 Resp: 2890181

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.1	10.1	15.1#



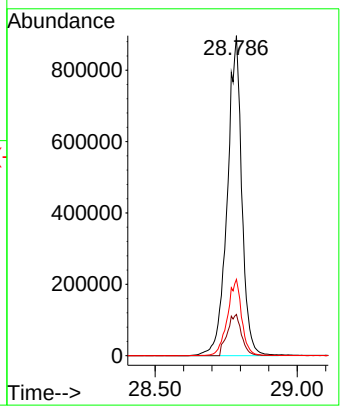


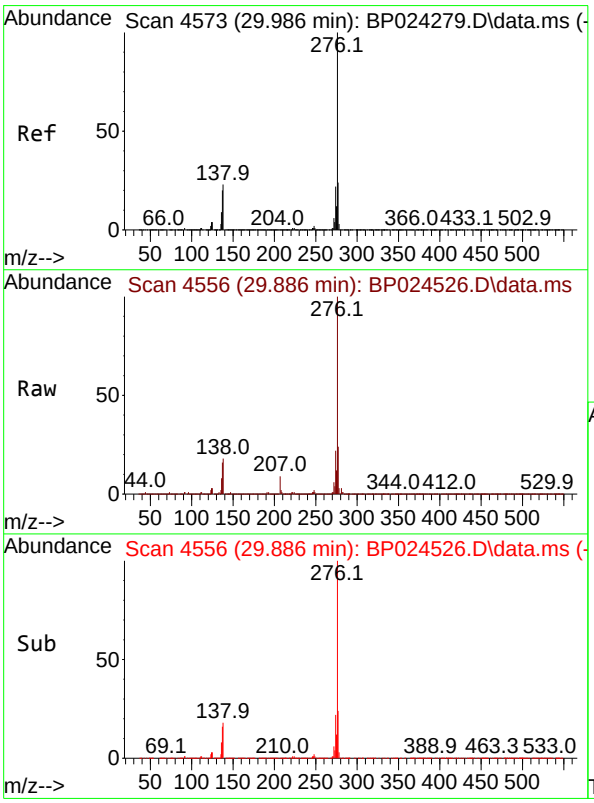
#91
Dibenzo(a,h)anthracene
Concen: 48.937 ng
RT: 28.786 min Scan# 4
Delta R.T. -0.018 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Instrument :
BNA_P
ClientSampleId :
MH-QMS

Tgt Ion:278 Resp: 3181520

Ion	Ratio	Lower	Upper
278	100		
139	12.9	12.6	19.0
279	23.9	18.5	27.7





#92
Benzo(g,h,i)perylene
Concen: 46.133 ng
RT: 29.886 min Scan# 4556
Delta R.T. -0.012 min
Lab File: BP024526.D
Acq: 05 May 2025 15:24

Tgt Ion:276 Resp: 3052783

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	18.4	18.7	28.1#