Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050125\
Data File : BP024495.D
Acq On : 01 May 2025 16:53
Operator : RC/JU
Sample : Q1912-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-E

Quant Time: May 01 17:13:44 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	7.710	152	219283	20.000	ng	-0.01
21) Naphthalene-d8	10.481	136	843667	20.000	ng	#-0.02
39) Acenaphthene-d10	14.340	164	513937	20.000	ng	-0.01
64) Phenanthrene-d10	17.145	188	955036	20.000	ng	# 0.00
76) Chrysene-d12	21.592	240	970217	20.000	ng	0.00
86) Perylene-d12	24.951	264	1085171	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.340	112	1548342	116.749	ng	0.00
7) Phenol-d6	6.905	99	1806941	99.504	ng	0.00
23) Nitrobenzene-d5	8.863	82	1224660	82.771	ng	0.00
42) 2,4,6-Tribromophenol	15.857	330	1100316	154.743	ng	0.00
45) 2-Fluorobiphenyl	12.957	172	2808829	83.680	ng	0.00
79) Terphenyl-d14	19.875	244	4330400	89.965	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.275	88	121	0.022	ng	# 1
3) Pyridine	3.687	79	180	0.012	ng	# 1
4) n-Nitrosodimethylamine	3.564	42	281	0.057	ng	# 1
6) Aniline	7.063	93	167	0.010	ng	# 23
8) 2-Chlorophenol	7.505	128	50	0.003	ng	82
9) Benzaldehyde	6.905	77	3776	0.420	ng	# 5
10) Phenol	6.922	94	1339	0.074	ng	# 1
11) bis(2-Chloroethyl)ether	7.205	93	136	0.009	ng	92
12) 1,3-Dichlorobenzene	7.610	146	58	0.004	ng	# 72
13) 1,4-Dichlorobenzene	7.758	146	21	0.001	ng	# 1
14) 1,2-Dichlorobenzene	8.205	146	33	0.002	ng	93
15) Benzyl Alcohol	7.710	79	6117	0.521	ng	# 29
16) 2,2'-oxybis(1-Chloropr...	8.246	45	101	0.006	ng	81
17) 2-Methylphenol	8.163	107	115	0.010	ng	# 1
18) Hexachloroethane	8.793	117	105	0.018	ng	# 54
19) n-Nitroso-di-n-propyla...	8.540	70	50	0.004	ng	# 1
20) 3+4-Methylphenols	8.481	107	72	0.004	ng	# 1
22) Acetophenone	8.534	105	1870	0.090	ng	# 77
24) Nitrobenzene	8.857	77	4811	0.329	ng	# 35
25) Isophorone	9.434	82	329	0.012	ng	# 67
26) 2-Nitrophenol	9.581	139	20	0.003	ng	# 1
27) 2,4-Dimethylphenol	9.663	122	73	0.008	ng	# 70
28) bis(2-Chloroethoxy)met...	9.887	93	58	0.003	ng	# 1
29) 2,4-Dichlorophenol	10.122	162	20	0.002	ng	# 1
30) 1,2,4-Trichlorobenzene	10.357	180	27	0.002	ng	# 1
31) Naphthalene	10.534	128	2972	0.067	ng	# 94
32) Benzoic acid	9.840	122	1199	0.114	ng	# 77
33) 4-Chloroaniline	10.646	127	46	0.003	ng	# 1
34) Hexachlorobutadiene	10.804	225	25	0.003	ng	# 76
35) Caprolactam	11.399	113	42	0.009	ng	# 1
36) 4-Chloro-3-methylphenol	11.775	107	74	0.005	ng	# 27
37) 2-Methylnaphthalene	12.151	142	776	0.025	ng	# 79
38) 1-Methylnaphthalene	12.375	142	1041	0.035	ng	# 89
40) 1,2,4,5-Tetrachloroben...	12.516	216	57	0.004	ng	# 38
41) Hexachlorocyclopentadiene	12.451	237	11	0.002	ng	90
43) 2,4,6-Trichlorophenol	12.781	196	51	0.005	ng	# 61

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050125\
Data File : BP024495.D
Acq On : 01 May 2025 16:53
Operator : RC/JU
Sample : Q1912-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-E

Quant Time: May 01 17:13:44 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	12.810	196	22	0.002	ng	#	1
46) 1,1'-Biphenyl	13.169	154	814	0.022	ng		91
47) 2-Chloronaphthalene	13.216	162	171	0.006	ng	#	49
48) 2-Nitroaniline	13.404	65	98	0.012	ng	#	9
49) Acenaphthylene	14.063	152	551	0.012	ng	#	41
50) Dimethylphthalate	13.804	163	3171	0.085	ng	#	74
51) 2,6-Dinitrotoluene	13.910	165	178	0.022	ng	#	75
52) Acenaphthene	14.410	154	1164	0.041	ng	#	69
53) 3-Nitroaniline	14.257	138	29	0.003	ng	#	83
54) 2,4-Dinitrophenol	14.440	184	30	0.006	ng	#	1
55) Dibenzofuran	14.757	168	1241	0.027	ng		90
56) 4-Nitrophenol	14.575	139	17	0.002	ng	#	1
57) 2,4-Dinitrotoluene	14.692	165	158	0.015	ng	#	31
58) Fluorene	15.410	166	1548	0.043	ng	#	94
59) 2,3,4,6-Tetrachlorophenol	14.981	232	232	0.024	ng	#	54
60) Diethylphthalate	15.187	149	37888	0.984	ng		99
61) 4-Chlorophenyl-phenyle...	15.404	204	331	0.019	ng	#	48
62) 4-Nitroaniline	15.563	138	59	0.007	ng		83
63) Azobenzene	15.516	77	187	0.005	ng		71
65) 4,6-Dinitro-2-methylph...	15.492	198	72	0.012	ng	#	1
66) n-Nitrosodiphenylamine	15.857	169	28220	0.990	ng	#	48
67) 4-Bromophenyl-phenylether	16.310	248	263	0.025	ng	#	56
68) Hexachlorobenzene	16.539	284	35	0.003	ng		93
69) Atrazine	16.616	200	104	0.014	ng	#	1
70) Pentachlorophenol	16.822	266	1254	0.145	ng	#	78
71) Phenanthrene	17.192	178	5556	0.107	ng		99
72) Anthracene	17.192	178	5556	0.111	ng		98
73) Carbazole	17.581	167	3801	0.077	ng	#	86
74) Di-n-butylphthalate	18.157	149	58115	0.951	ng	#	98
75) Fluoranthene	19.280	202	6412	0.103	ng		93
77) Benzidine	19.486	184	50	0.004	ng	#	1
78) Pyrene	19.657	202	7731	0.125	ng	#	96
80) Butylbenzylphthalate	20.604	149	1698	0.064	ng	#	90
81) Benzo(a)anthracene	21.580	228	11770	0.195	ng	#	96
82) 3,3'-Dichlorobenzidine	21.498	252	203	0.010	ng	#	61
83) Chrysene	21.645	228	11119	0.192	ng		95
84) Bis(2-ethylhexyl)phtha...	21.510	149	10281	0.266	ng	#	97
85) Di-n-octyl phthalate	22.786	149	4495	0.071	ng	#	82
87) Indeno(1,2,3-cd)pyrene	28.792	276	3916	0.052	ng	#	68
88) Benzo(b)fluoranthene	23.886	252	10851	0.167	ng	#	72
89) Benzo(k)fluoranthene	23.957	252	10055	0.160	ng	#	83
90) Benzo(a)pyrene	24.792	252	6254	0.111	ng	#	53
91) Dibenzo(a,h)anthracene	28.803	278	170	0.003	ng	#	1
92) Benzo(g,h,i)perylene	29.909	276	371	0.006	ng	#	72

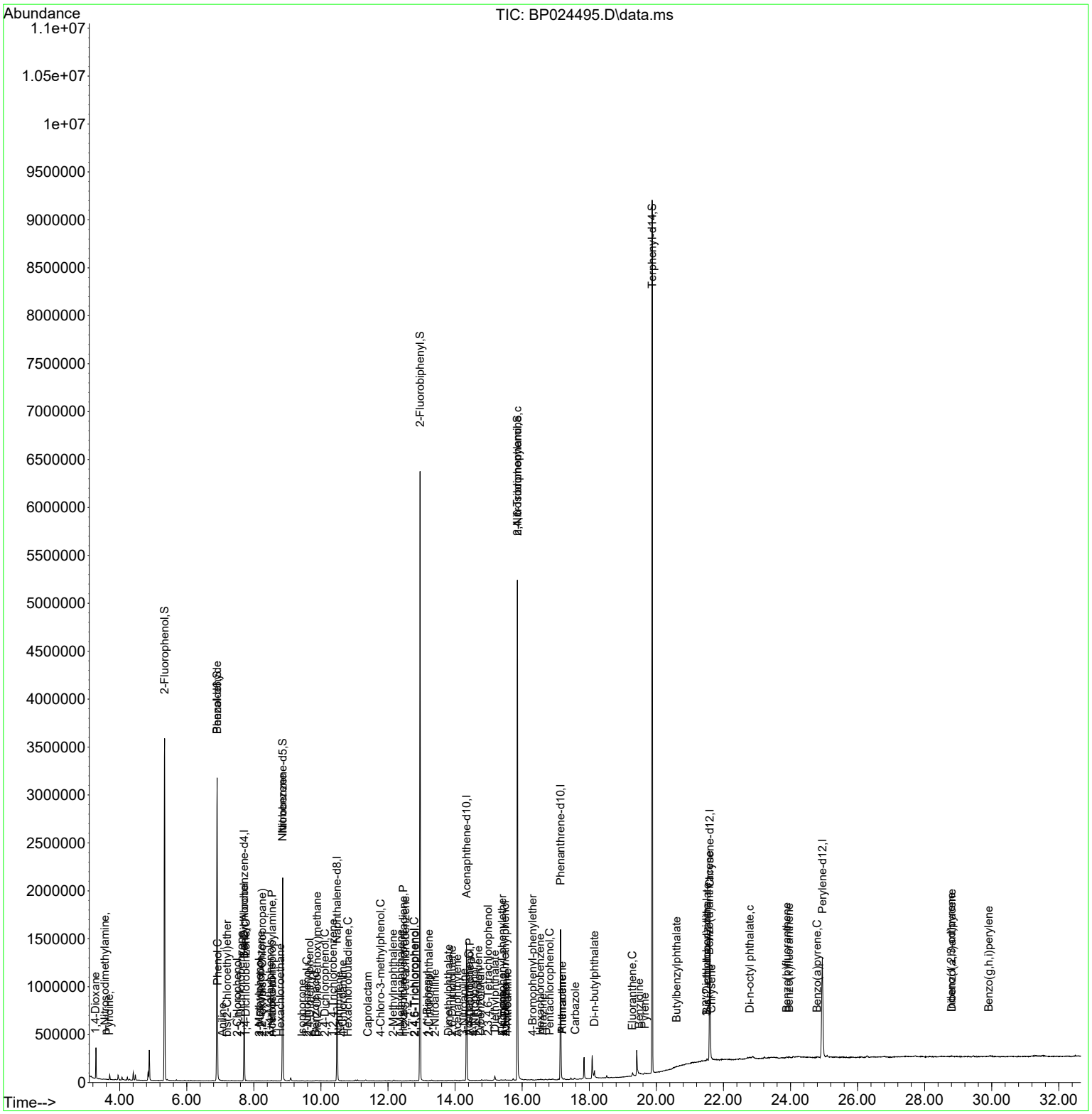
(#) = qualifier out of range (m) = manual integration (+) = signals summed

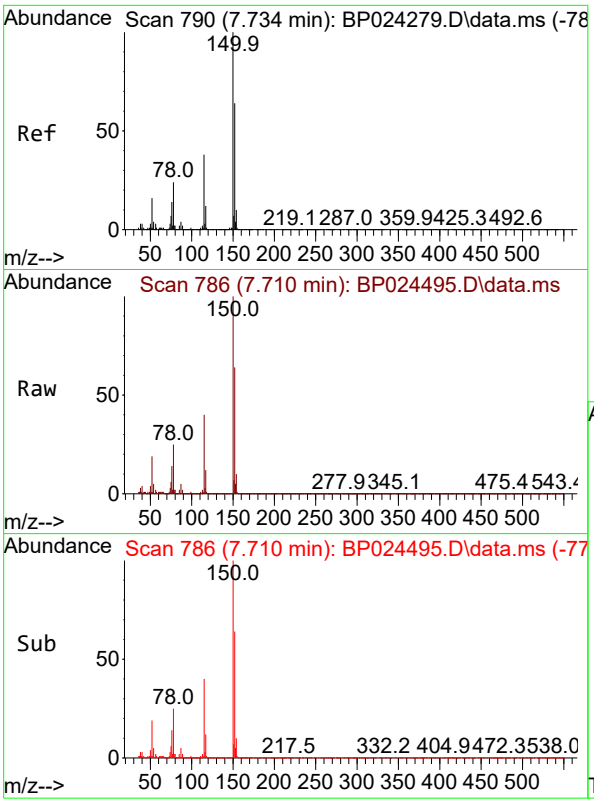
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050125\
Data File : BP024495.D
Acq On : 01 May 2025 16:53
Operator : RC/JU
Sample : Q1912-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
MH-E

Quant Time: May 01 17:13:44 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



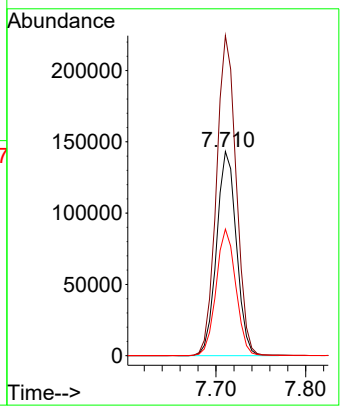


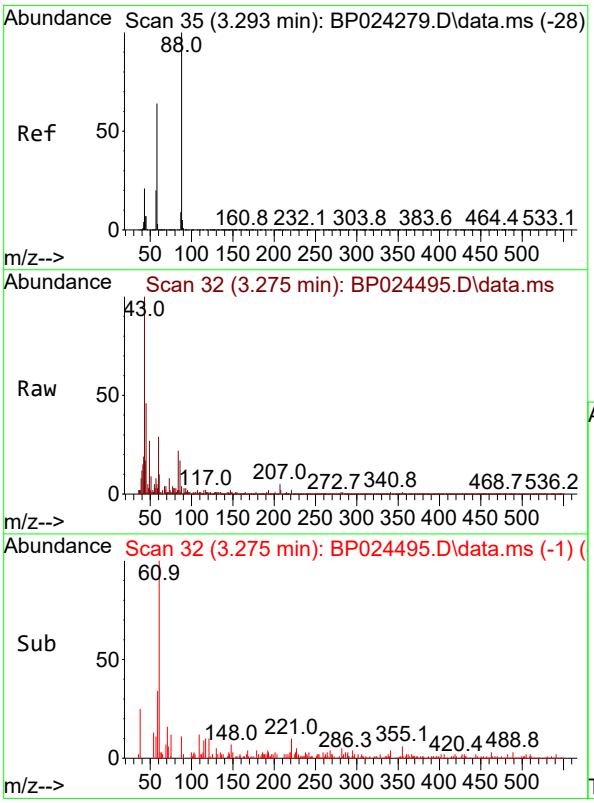
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.710 min Scan# 7
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:152 Resp: 219283

Ion	Ratio	Lower	Upper
152	100		
150	156.7	124.9	187.3
115	62.0	47.7	71.5

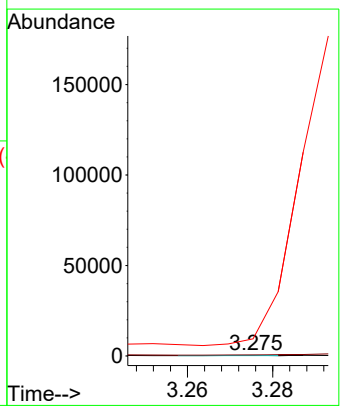


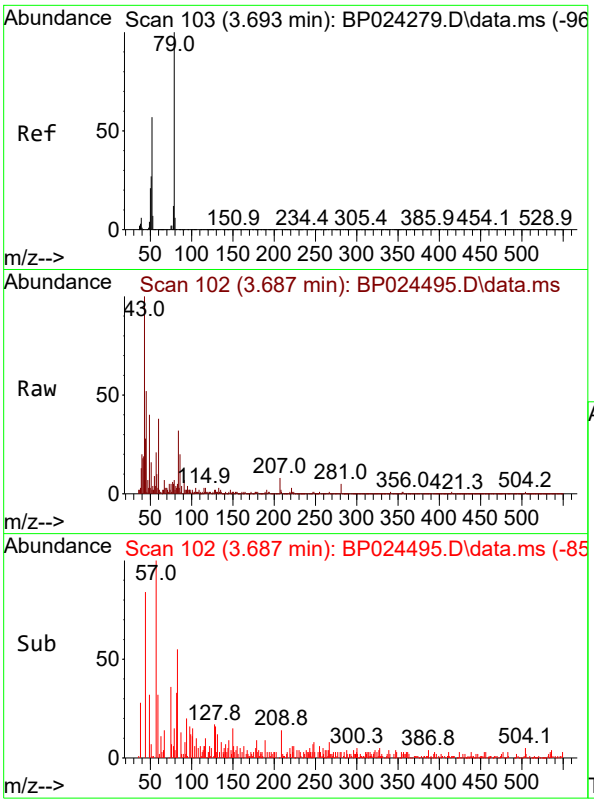


#2
1,4-Dioxane
Concen: 0.022 ng
RT: 3.275 min Scan# 32
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 88 Resp: 121

Ion	Ratio	Lower	Upper
88	100		
58	677.7	51.4	77.2#
43	145127.3	17.1	25.7#



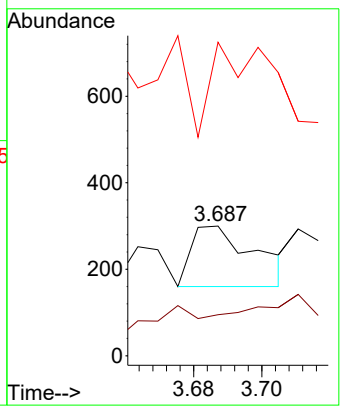


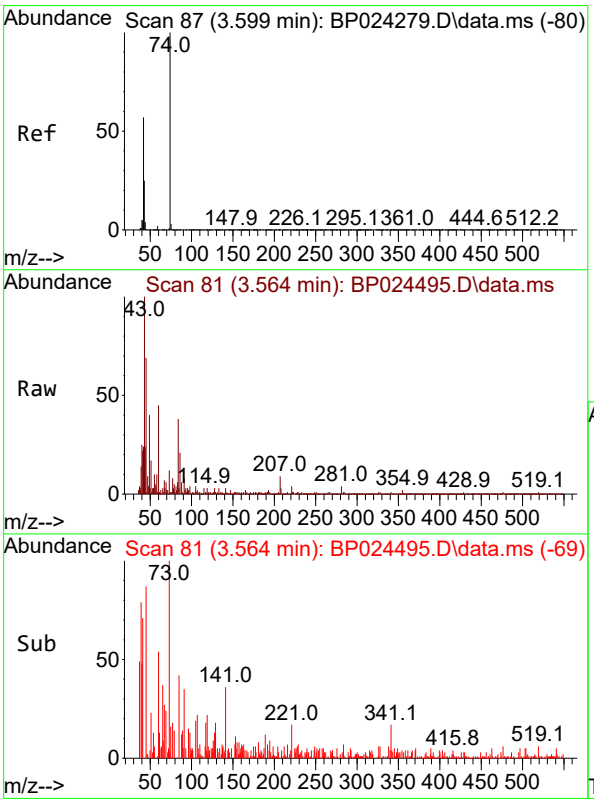
#3
Pyridine
Concen: 0.012 ng
RT: 3.687 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 79 Resp: 180

Ion	Ratio	Lower	Upper
79	100		
52	31.7	45.4	68.2#
51	241.7	22.6	33.8#

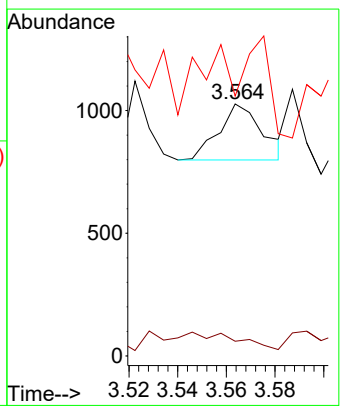


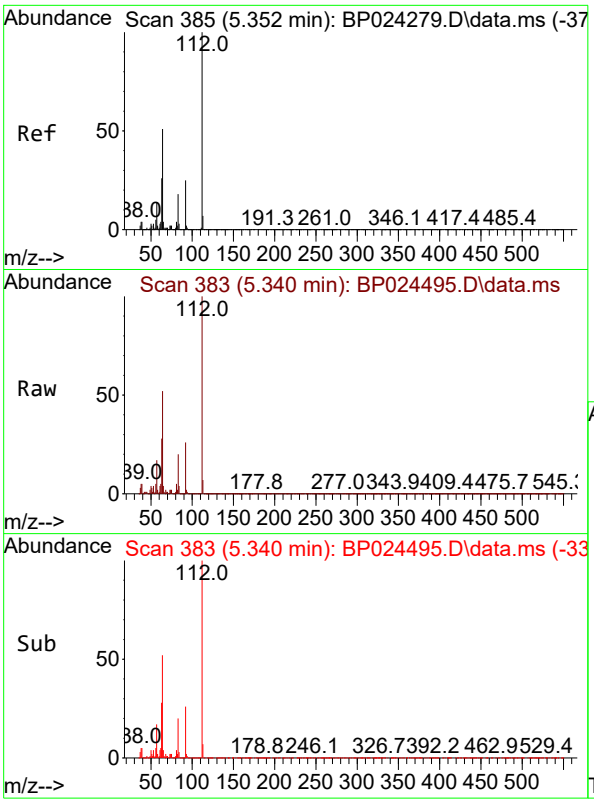


#4
n-Nitrosodimethylamine
Concen: 0.057 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.029 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 42 Resp: 281

Ion	Ratio	Lower	Upper
42	100		
74	5.8	139.5	209.3#
44	103.1	5.8	8.8#



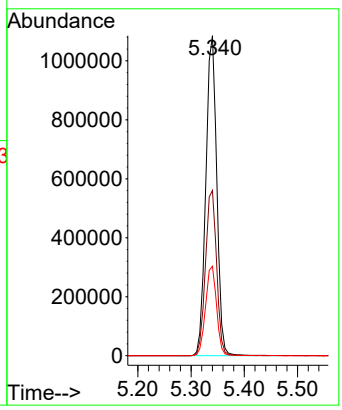


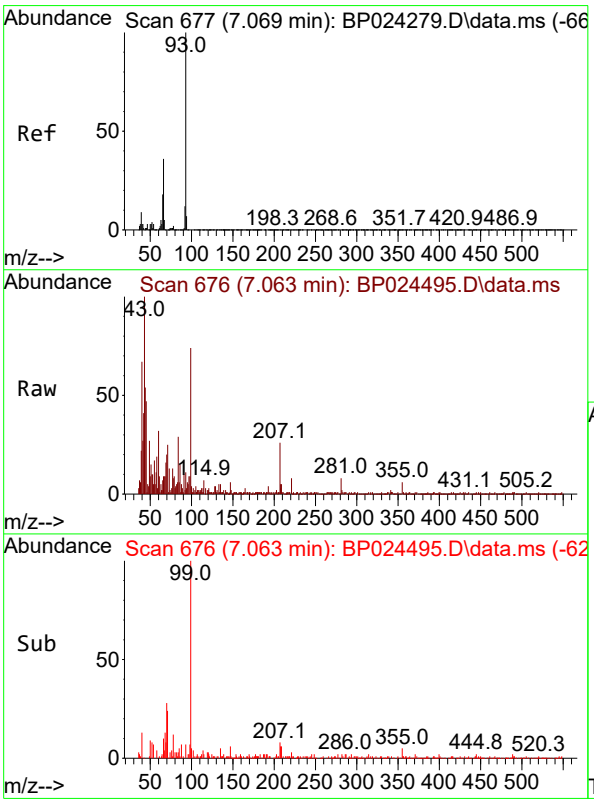
#5
2-Fluorophenol
Concen: 116.749 ng
RT: 5.340 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:112 Resp: 1548342

Ion	Ratio	Lower	Upper
112	100		
64	51.7	41.1	61.7
63	28.0	20.6	30.8

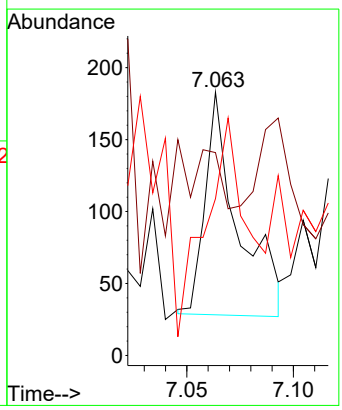


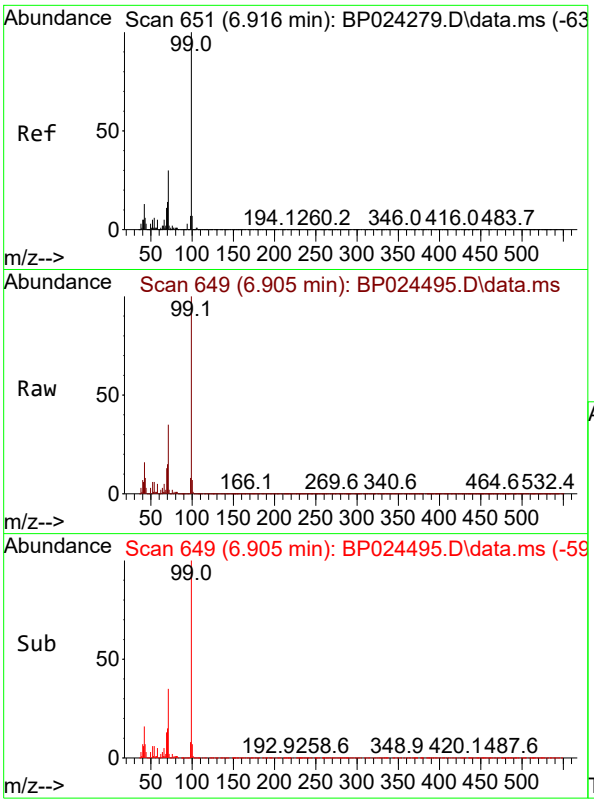


#6
Aniline
Concen: 0.010 ng
RT: 7.063 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 93 Resp: 167

Ion	Ratio	Lower	Upper
93	100		
66	77.0	29.1	43.7#
65	59.6	14.7	22.1#



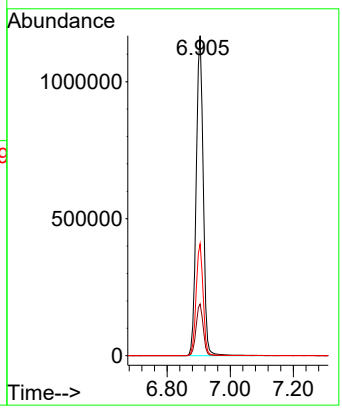


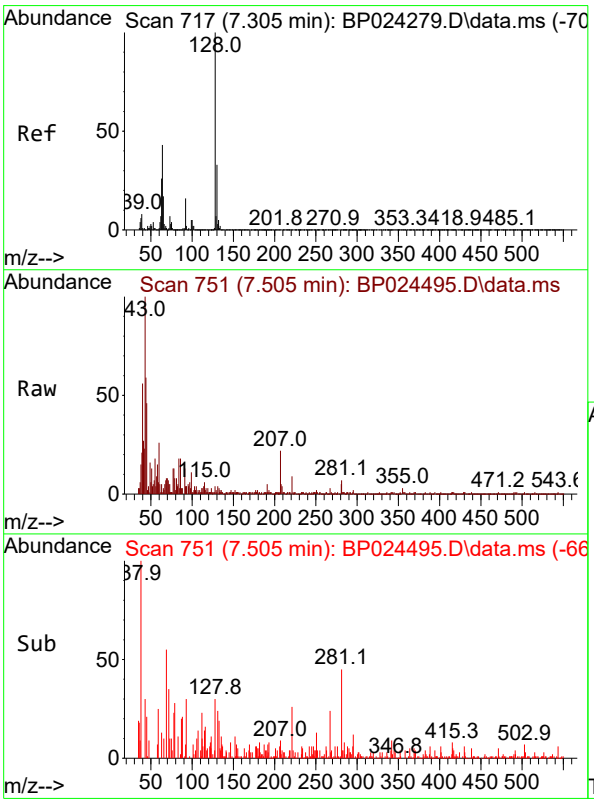
#7
Phenol-d6
Concen: 99.504 ng
RT: 6.905 min Scan# 64
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 99 Resp: 1806941

Ion	Ratio	Lower	Upper
99	100		
42	16.1	10.6	16.0#
71	34.9	23.7	35.5

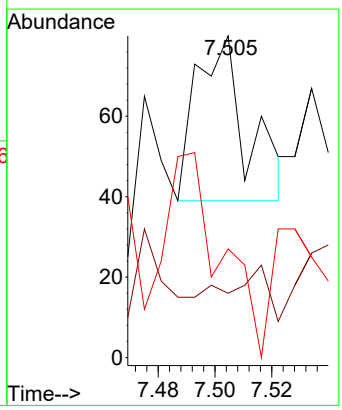


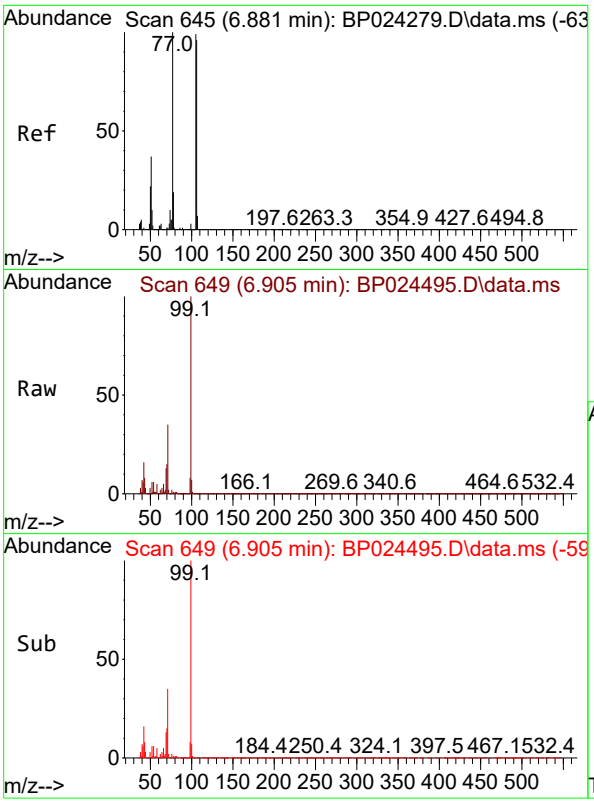


#8
2-Chlorophenol
Concen: 0.003 ng
RT: 7.505 min Scan# 751
Delta R.T. 0.206 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:128 Resp: 50

Ion	Ratio	Lower	Upper
128	100		
130	20.0	12.9	52.9
64	33.8	22.7	62.7



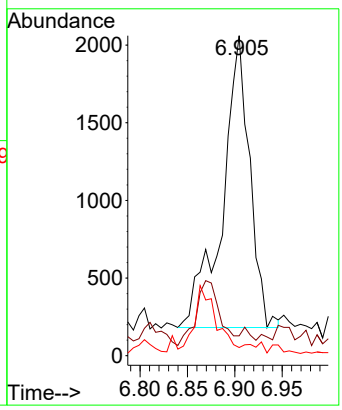


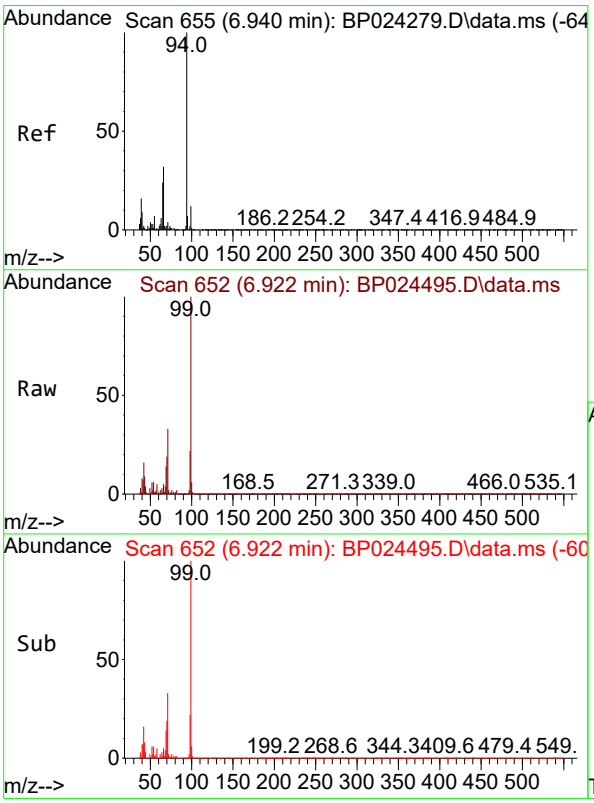
#9
Benzaldehyde
Concen: 0.420 ng
RT: 6.905 min Scan# 64
Delta R.T. 0.024 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 77 Resp: 3776

Ion	Ratio	Lower	Upper
77	100		
105	6.2	79.2	119.2#
106	2.5	76.2	116.2#

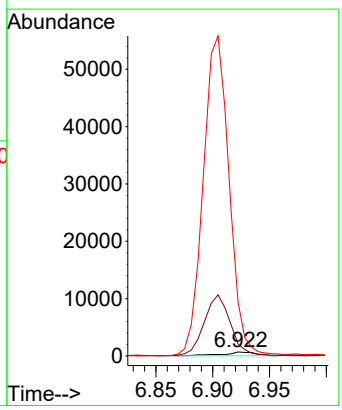


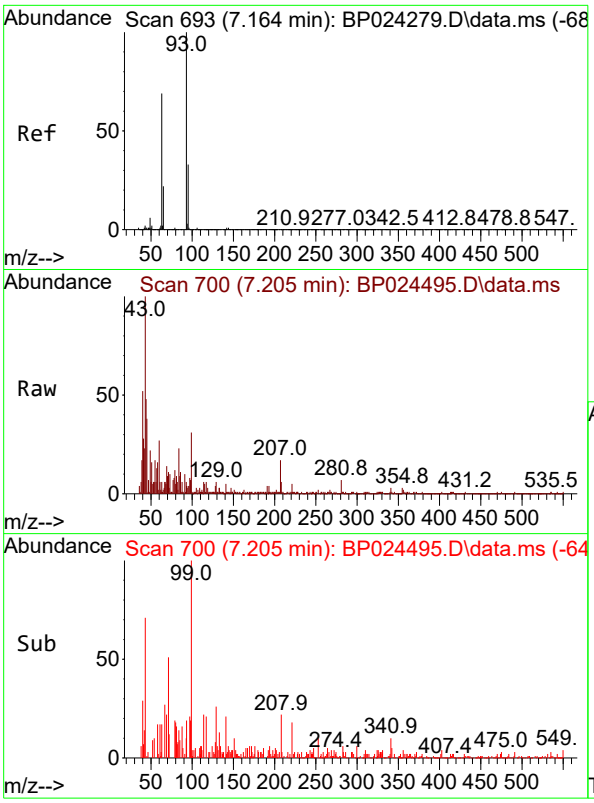


#10
Phenol
Concen: 0.074 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 94 Resp: 1339

Ion	Ratio	Lower	Upper
94	100		
65	300.3	4.5	44.5#
66	1337.5	12.4	52.4#



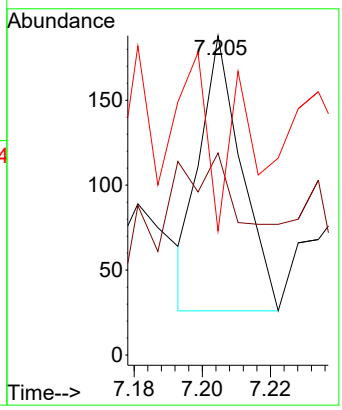


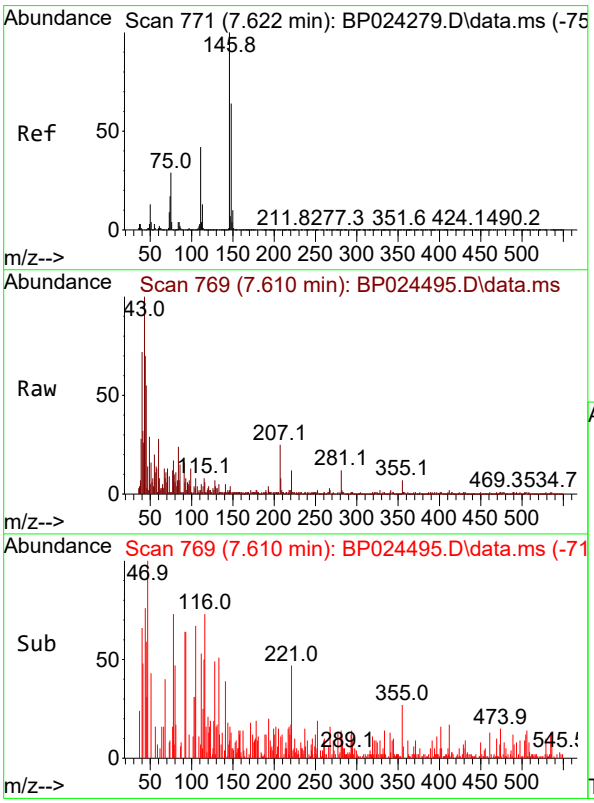
#11
bis(2-Chloroethyl)ether
Concen: 0.009 ng
RT: 7.205 min Scan# 7
Delta R.T. 0.047 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 93 Resp: 136

Ion	Ratio	Lower	Upper
93	100		
63	63.3	48.6	88.6
95	38.8	12.3	52.3

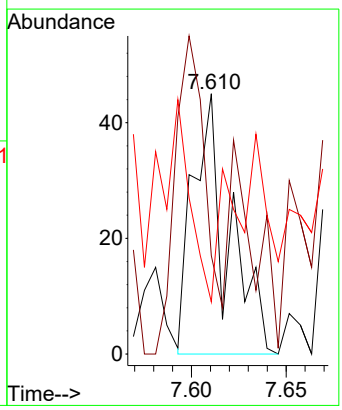


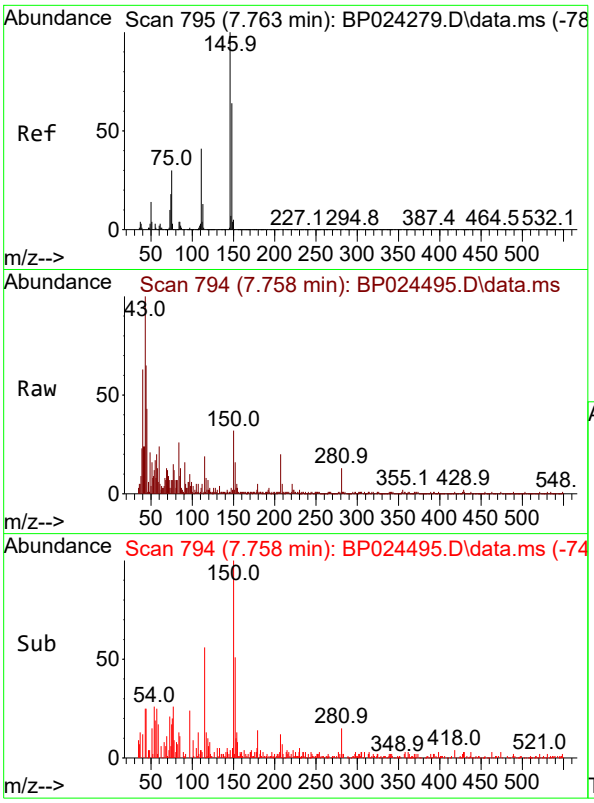


#12
1,3-Dichlorobenzene
Concen: 0.004 ng
RT: 7.610 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:146 Resp: 58

Ion	Ratio	Lower	Upper
146	100		
148	37.8	51.4	77.0#
75	20.0	22.9	34.3#



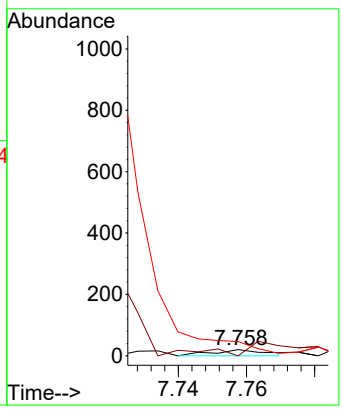


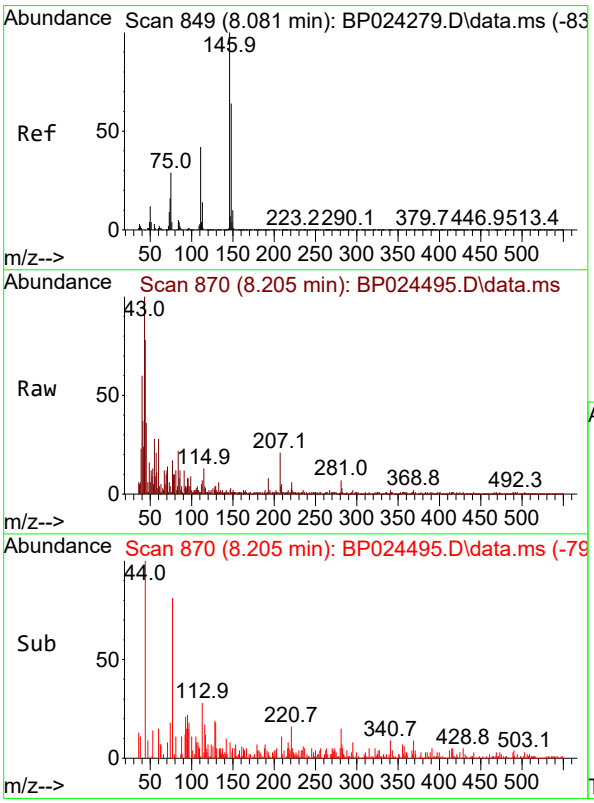
#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 7.758 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:146 Resp: 21

Ion	Ratio	Lower	Upper
146	100		
148	135.0	51.1	76.7#
111	230.0	32.6	48.8#

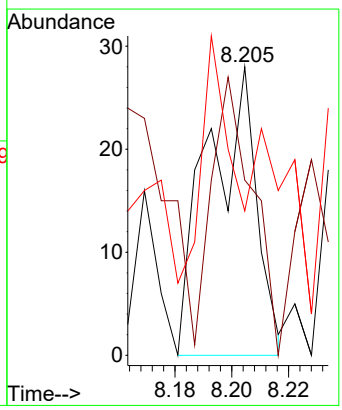


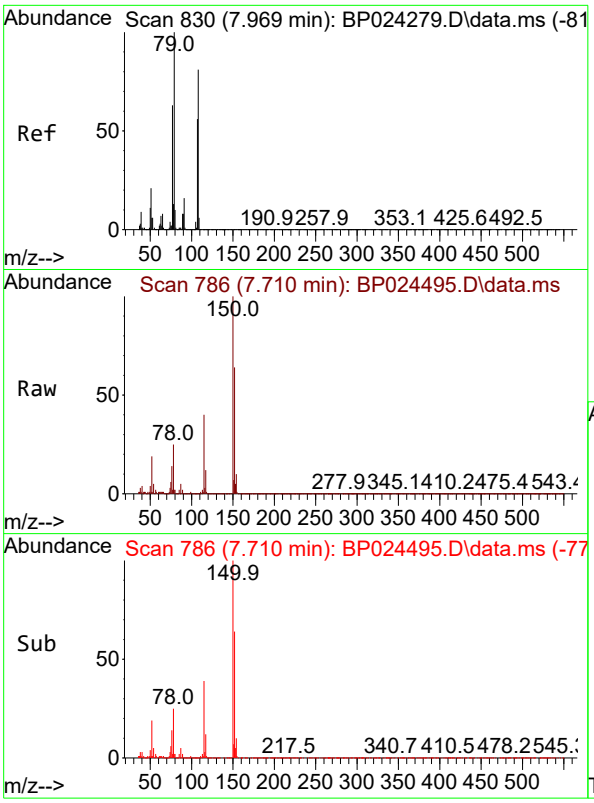


#14
1,2-Dichlorobenzene
Concen: 0.002 ng
RT: 8.205 min Scan# 870
Delta R.T. 0.129 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:146 Resp: 33

Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.0	76.4
111	50.0	33.8	50.8



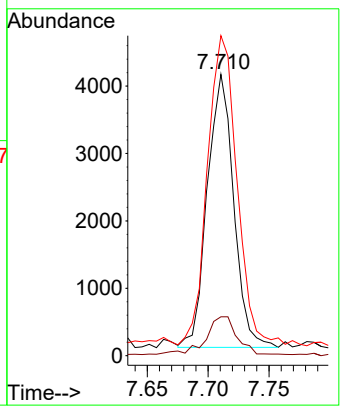


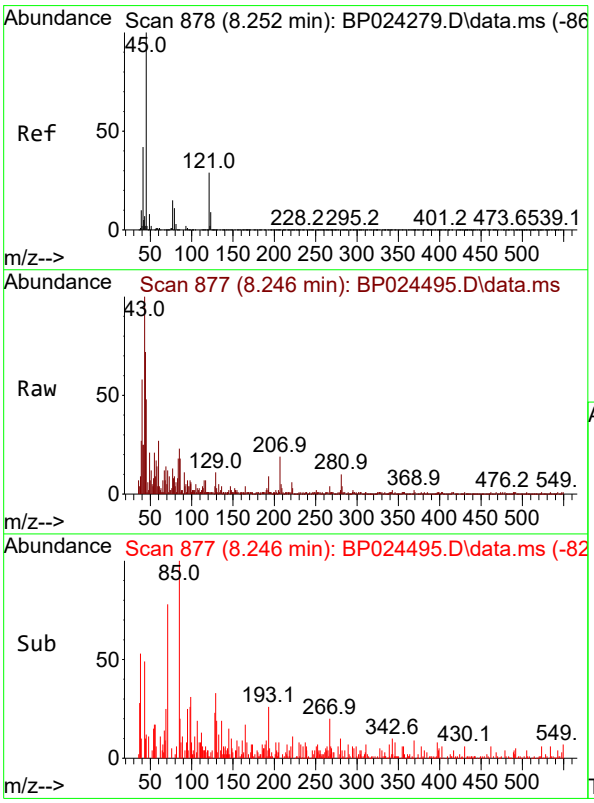
#15
Benzyl Alcohol
Concen: 0.521 ng
RT: 7.710 min Scan# 7
Delta R.T. -0.253 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 79 Resp: 6117

Ion	Ratio	Lower	Upper
79	100		
108	13.8	65.1	97.7#
77	113.8	50.7	76.1#

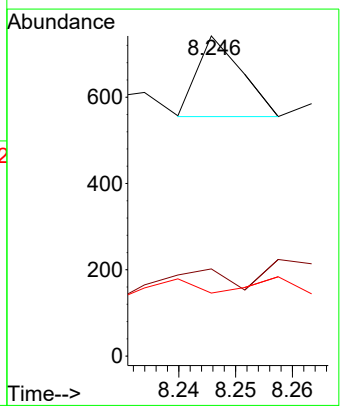


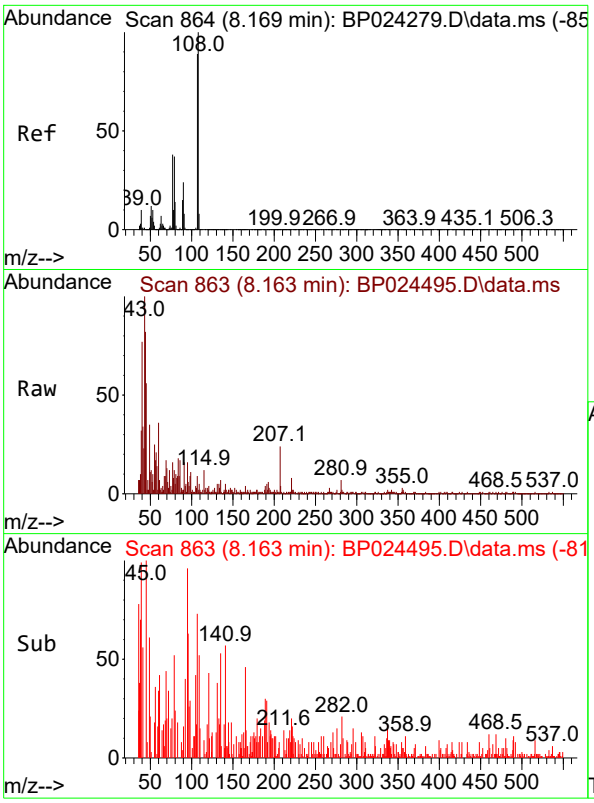


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.006 ng
RT: 8.246 min Scan# 877
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 45 Resp: 101

Ion	Ratio	Lower	Upper
45	100		
77	27.2	0.0	37.7
79	19.7	0.0	33.5



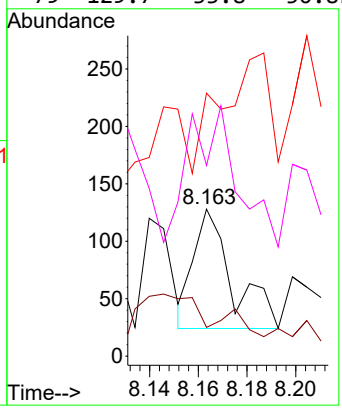


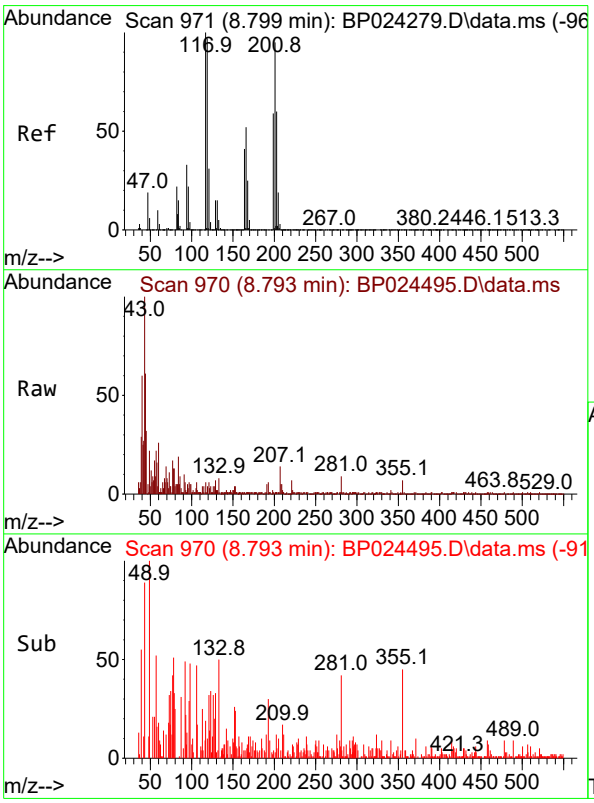
#17
2-Methylphenol
Concen: 0.010 ng
RT: 8.163 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:107 Resp: 115

Ion	Ratio	Lower	Upper
107	100		
108	27.3	89.8	134.6#
77	178.9	34.2	51.4#
79	129.7	33.8	50.8#

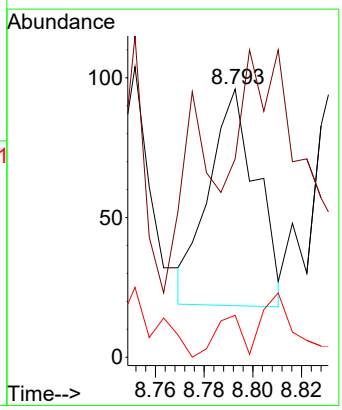


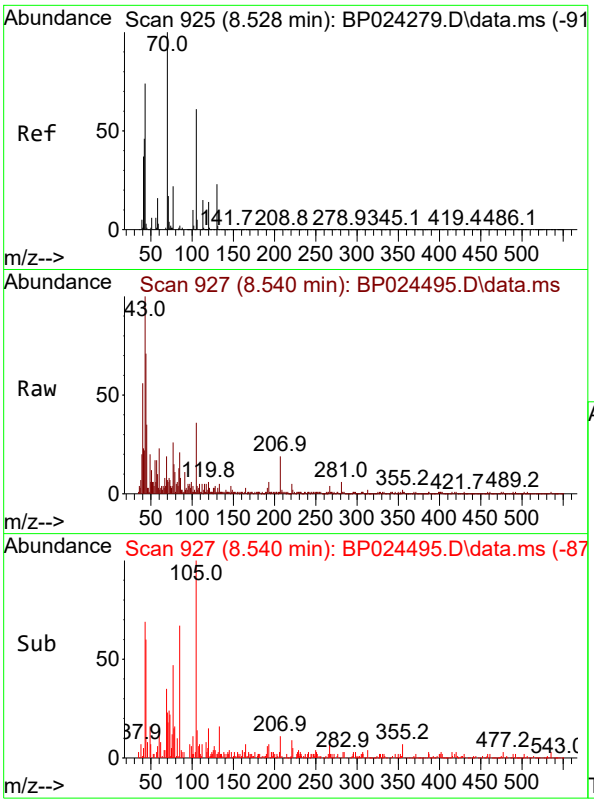


#18
Hexachloroethane
Concen: 0.018 ng
RT: 8.793 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:117 Resp: 105

Ion	Ratio	Lower	Upper
117	100		
119	74.0	77.8	116.6#
201	27.1	75.9	113.9#



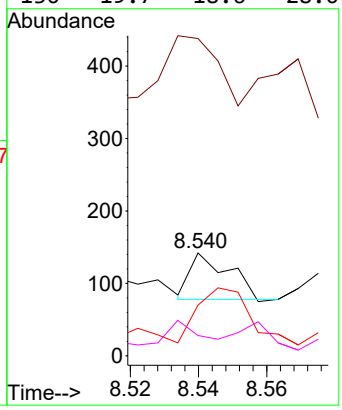


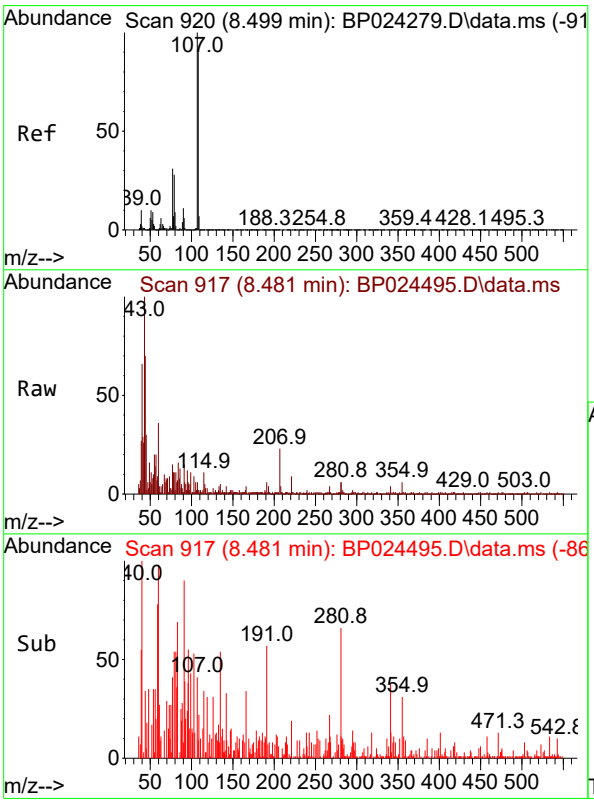
#19
n-Nitroso-di-n-propylamine
Concen: 0.004 ng
RT: 8.540 min Scan# 9
Delta R.T. 0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 70 Resp: 50

Ion	Ratio	Lower	Upper
70	100		
42	308.5	37.3	55.9#
101	49.3	8.2	12.4#
130	19.7	18.6	28.0

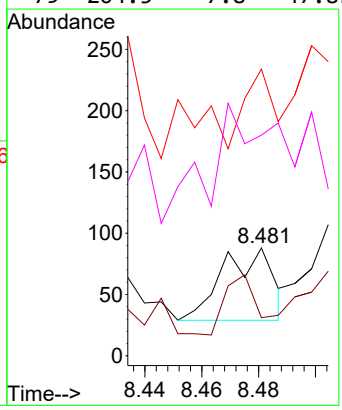


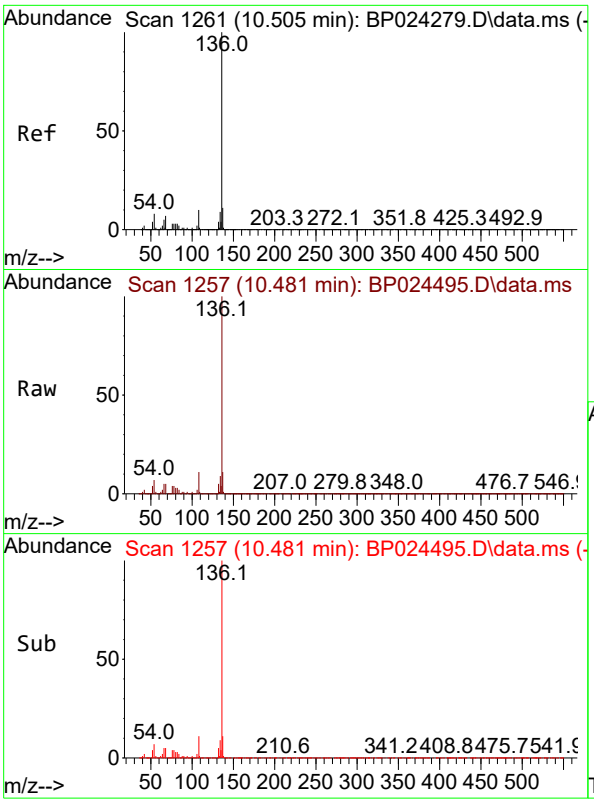


#20
3+4-Methylphenols
Concen: 0.004 ng
RT: 8.481 min Scan# 917
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:107 Resp: 72

Ion	Ratio	Lower	Upper
107	100		
108	35.2	69.8	109.8#
77	265.9	11.5	51.5#
79	204.5	7.8	47.8#



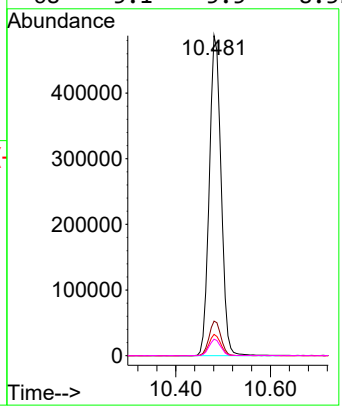


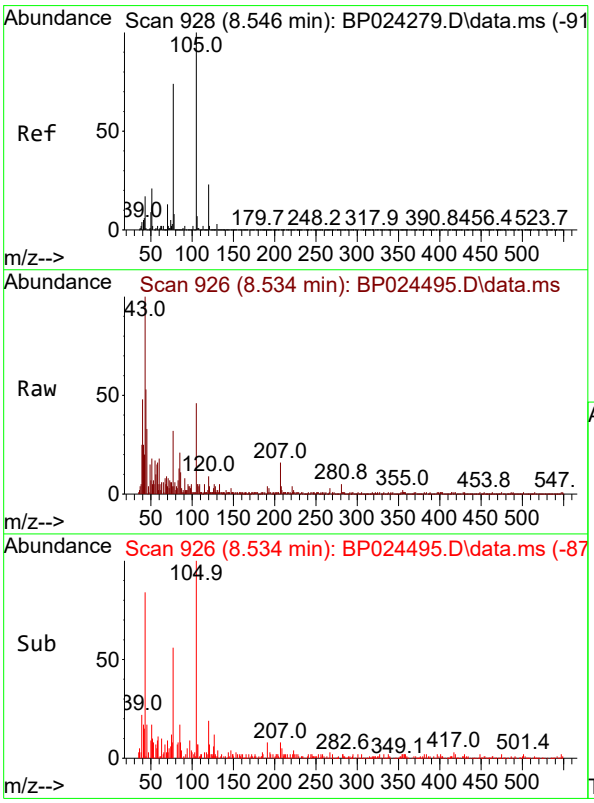
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:136 Resp: 843667

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.2	13.8
54	6.6	6.0	9.0
68	5.1	5.5	8.3#

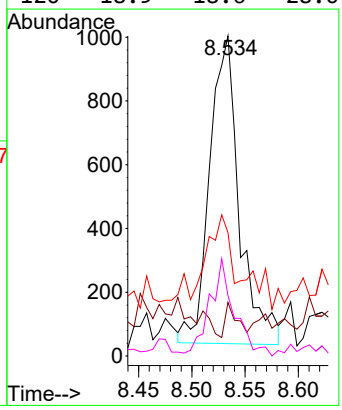


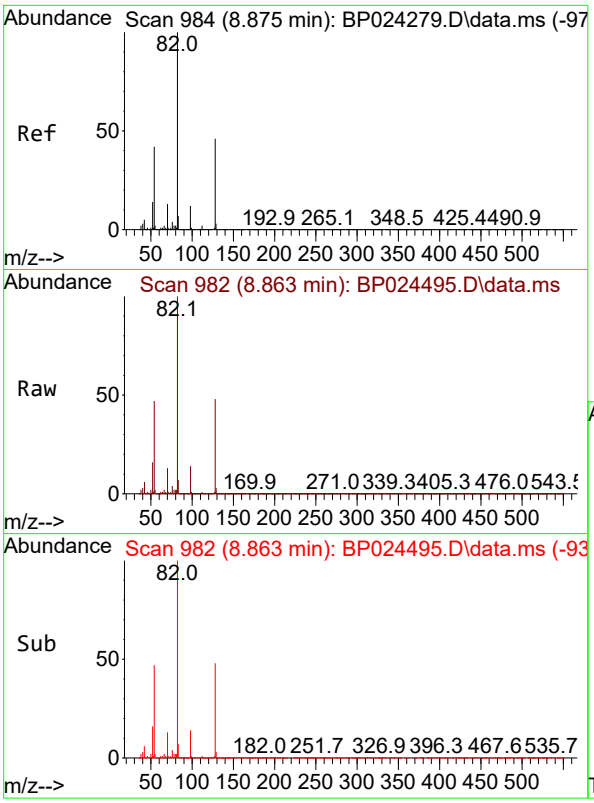


#22
Acetophenone
Concen: 0.090 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:105 Resp: 1870

Ion	Ratio	Lower	Upper
105	100		
71	16.7	1.7	2.5#
51	38.5	16.9	25.3#
120	18.9	18.6	28.0



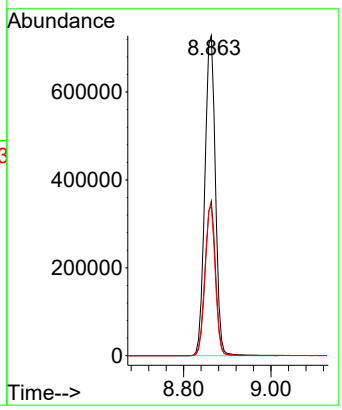


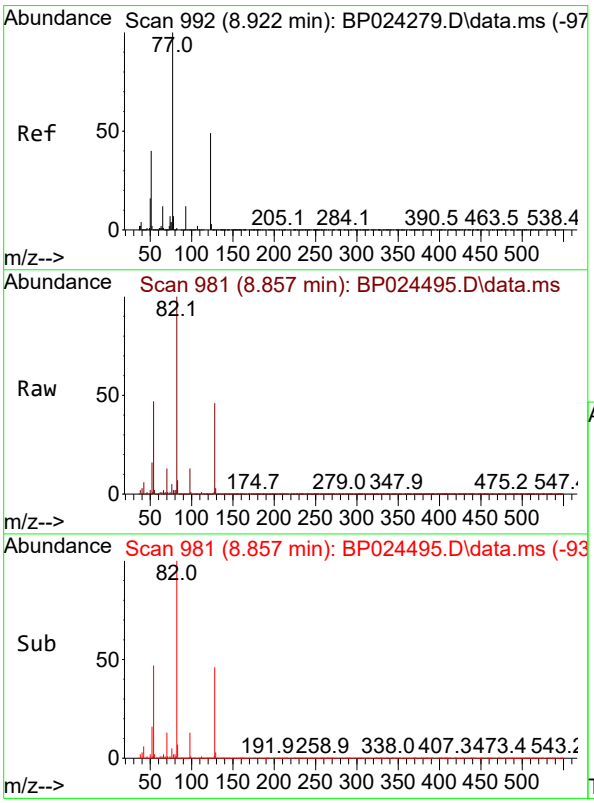
#23
Nitrobenzene-d5
Concen: 82.771 ng
RT: 8.863 min Scan# 9
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 82 Resp: 1224660

Ion	Ratio	Lower	Upper
82	100		
128	48.3	36.5	54.7
54	46.8	33.4	50.2

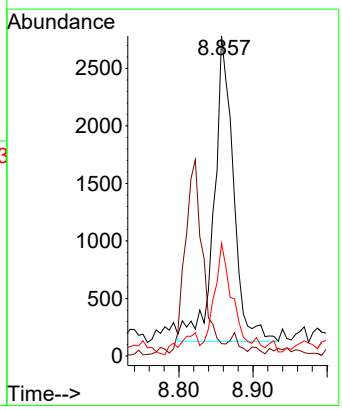


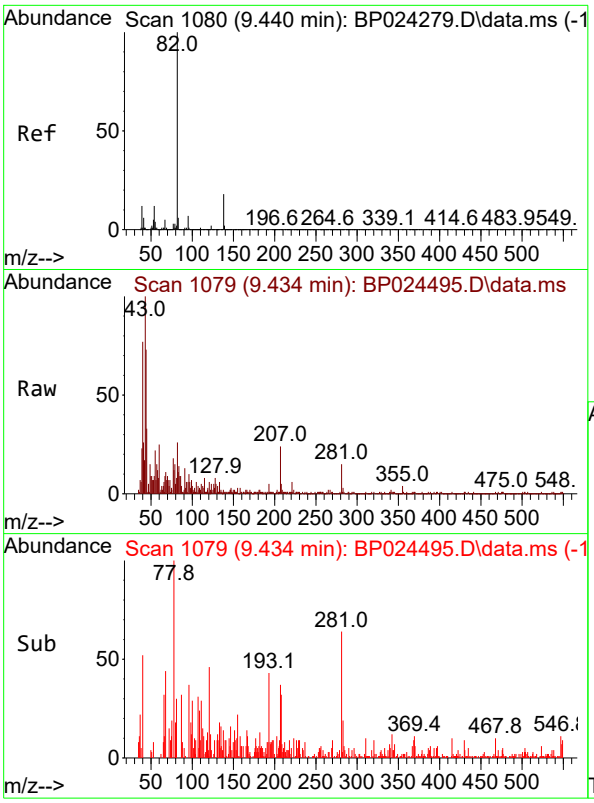


#24
Nitrobenzene
Concen: 0.329 ng
RT: 8.857 min Scan# 981
Delta R.T. -0.053 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 77 Resp: 4811

Ion	Ratio	Lower	Upper
77	100		
123	3.8	39.2	58.8#
65	35.2	9.8	14.6#



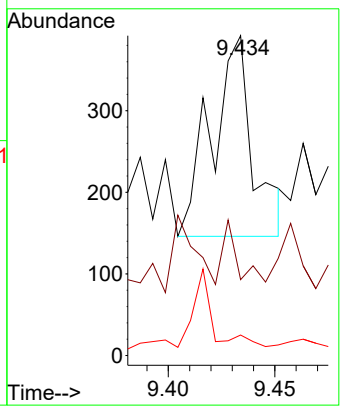


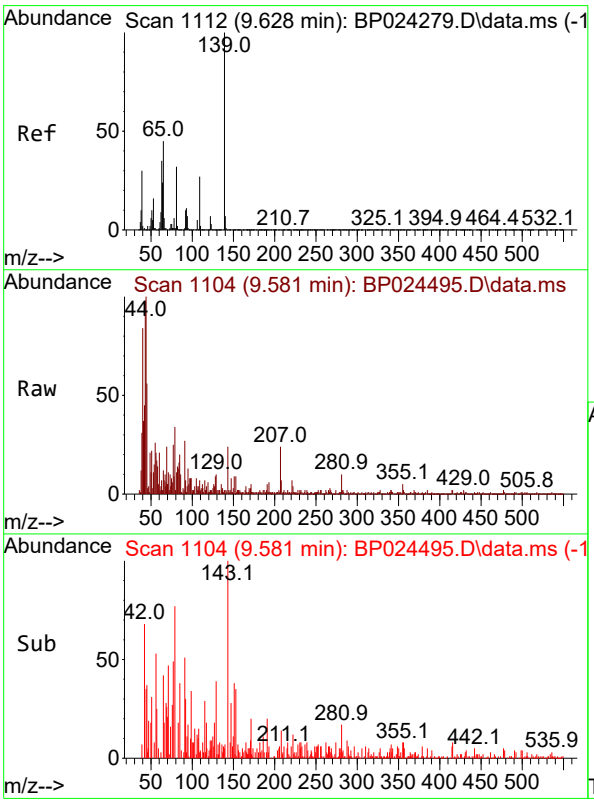
#25
Isophorone
Concen: 0.012 ng
RT: 9.434 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 82 Resp: 329

Ion	Ratio	Lower	Upper
82	100		
95	23.7	5.4	8.2#
138	6.4	14.4	21.6#

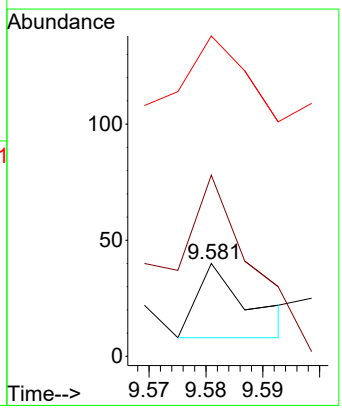


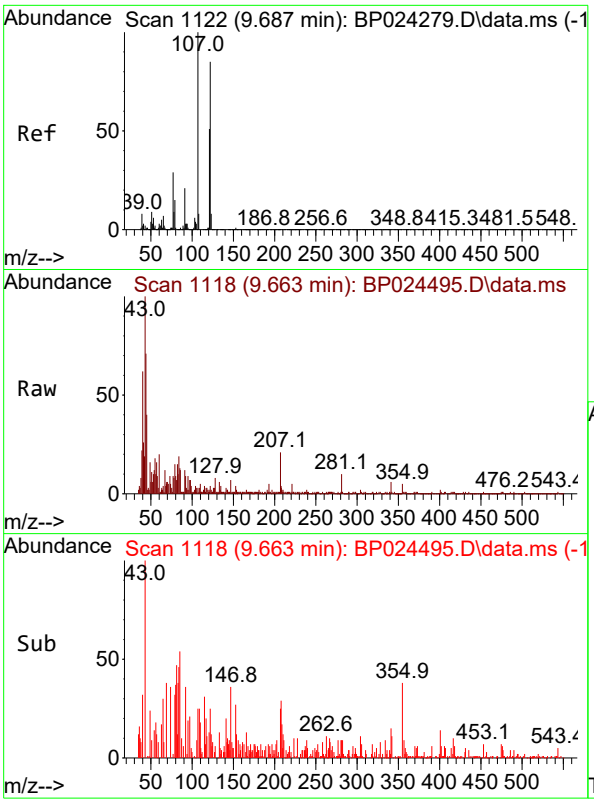


#26
2-Nitrophenol
Concen: 0.003 ng
RT: 9.581 min Scan# 1104
Delta R.T. -0.035 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:139 Resp: 20

Ion	Ratio	Lower	Upper
139	100		
109	257.5	21.8	32.6#
65	345.0	36.2	54.2#



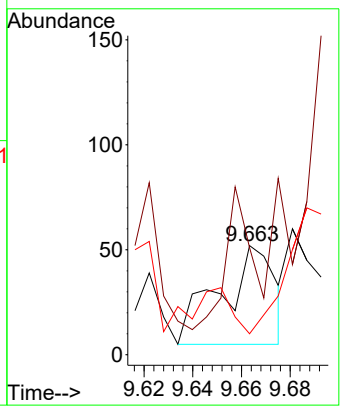


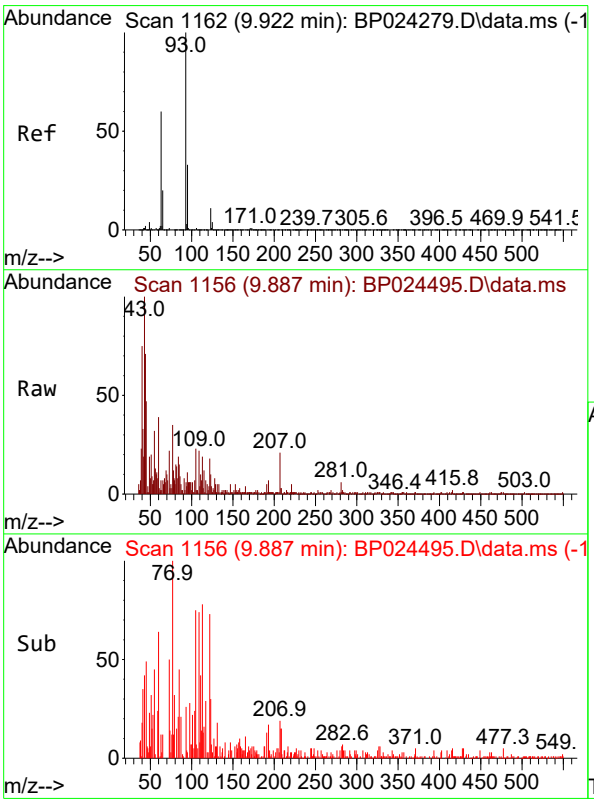
#27
2,4-Dimethylphenol
Concen: 0.008 ng
RT: 9.663 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:122 Resp: 73

Ion	Ratio	Lower	Upper
122	100		
107	98.1	93.7	140.5
121	19.2	48.2	72.2#

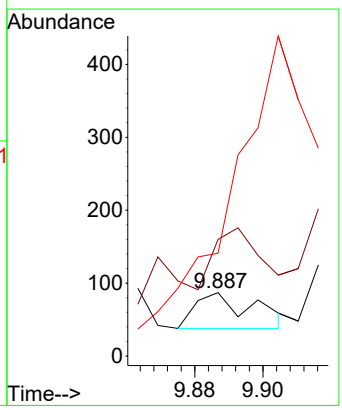


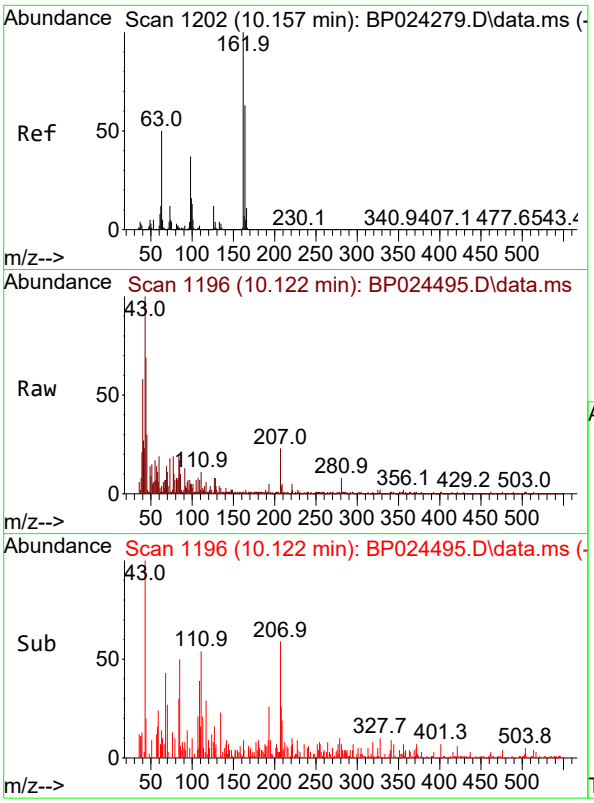


#28
bis(2-Chloroethoxy)methane
Concen: 0.003 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.023 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 93 Resp: 58

Ion	Ratio	Lower	Upper
93	100		
95	183.9	26.0	39.0#
123	162.1	9.1	13.7#



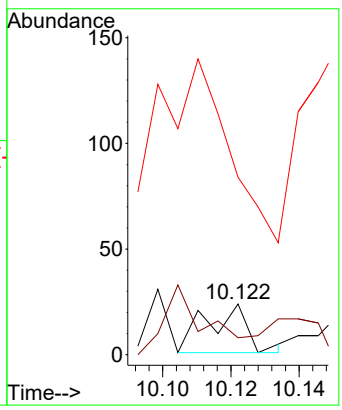


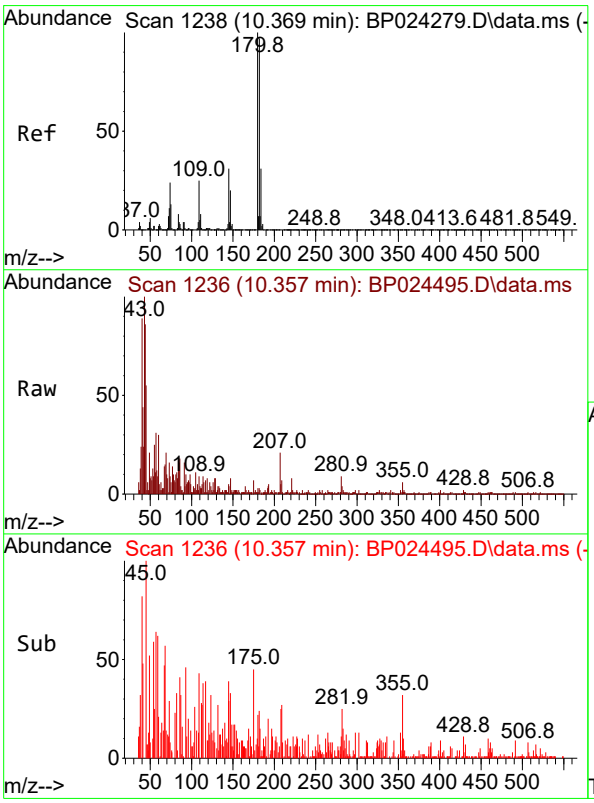
#29
2,4-Dichlorophenol
Concen: 0.002 ng
RT: 10.122 min Scan# 11
Delta R.T. -0.029 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:162 Resp: 20

Ion	Ratio	Lower	Upper
162	100		
164	33.3	43.3	83.3#
98	350.0	16.6	56.6#

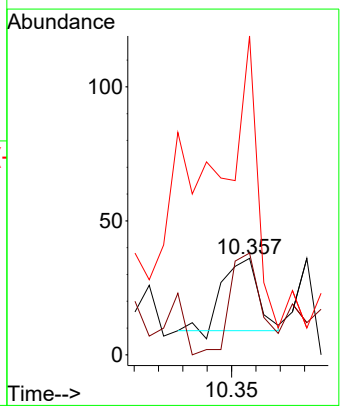


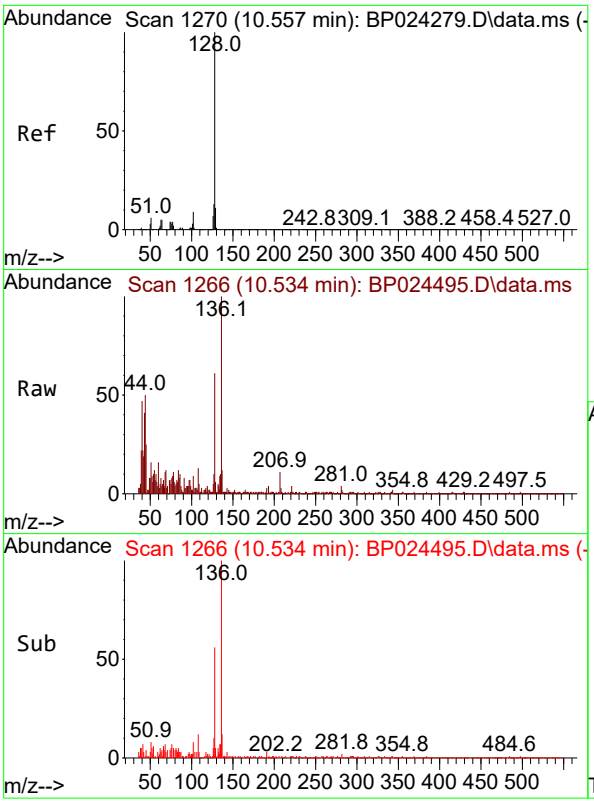


#30
1,2,4-Trichlorobenzene
Concen: 0.002 ng
RT: 10.357 min Scan# 1236
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:180 Resp: 27

Ion	Ratio	Lower	Upper
180	100		
182	172.2	77.3	115.9#
145	341.7	25.1	37.7#



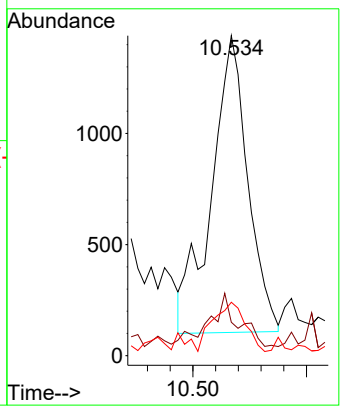


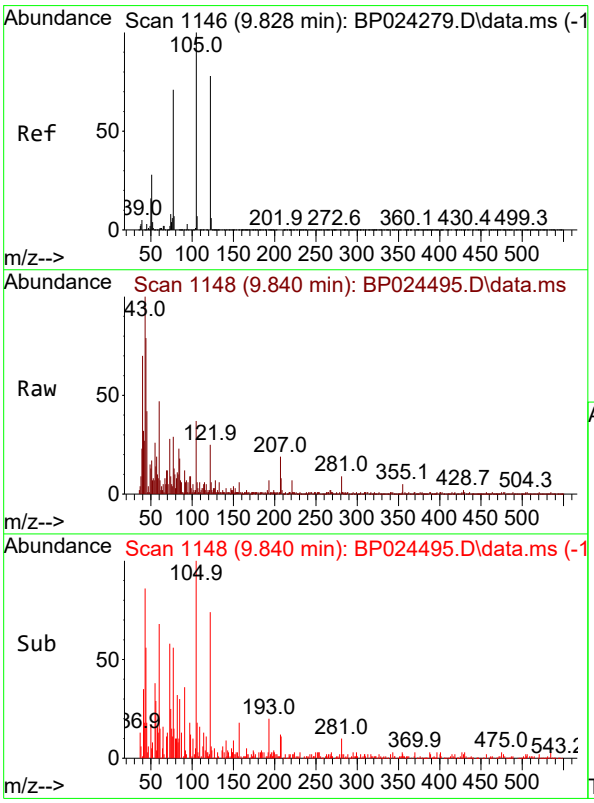
#31
Naphthalene
Concen: 0.067 ng
RT: 10.534 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:128 Resp: 2972

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	13.0
127	16.7	10.3	15.5#

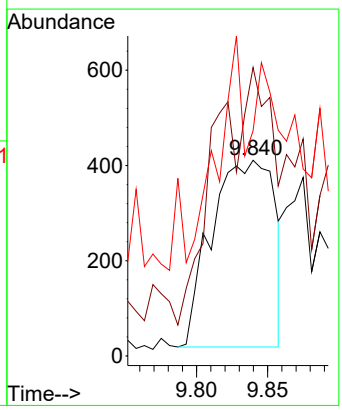


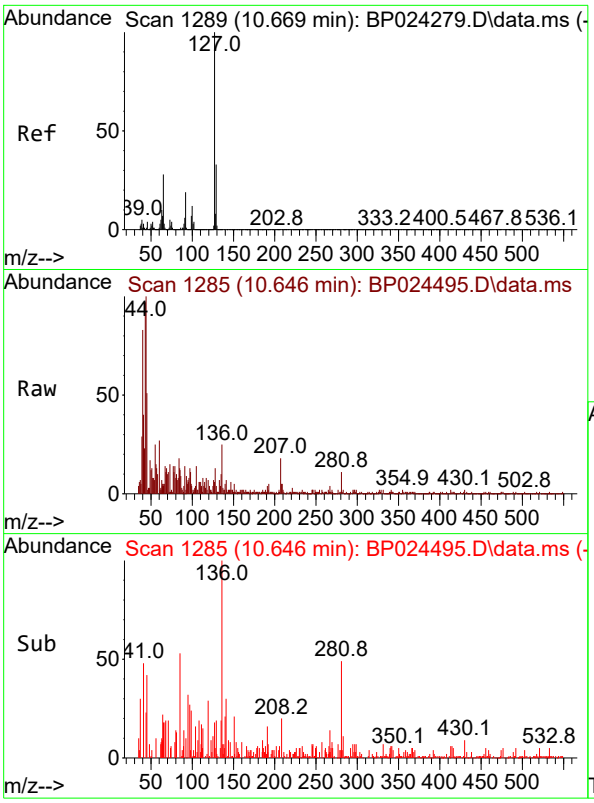


#32
Benzoic acid
Concen: 0.114 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:122 Resp: 1199

Ion	Ratio	Lower	Upper
122	100		
105	147.4	104.8	144.8#
77	115.1	69.2	109.2#



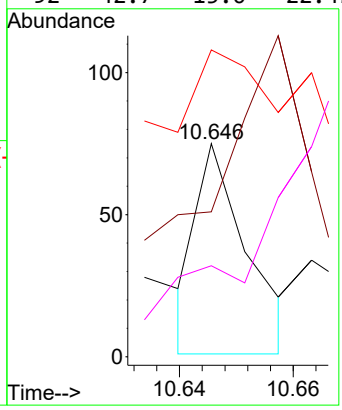


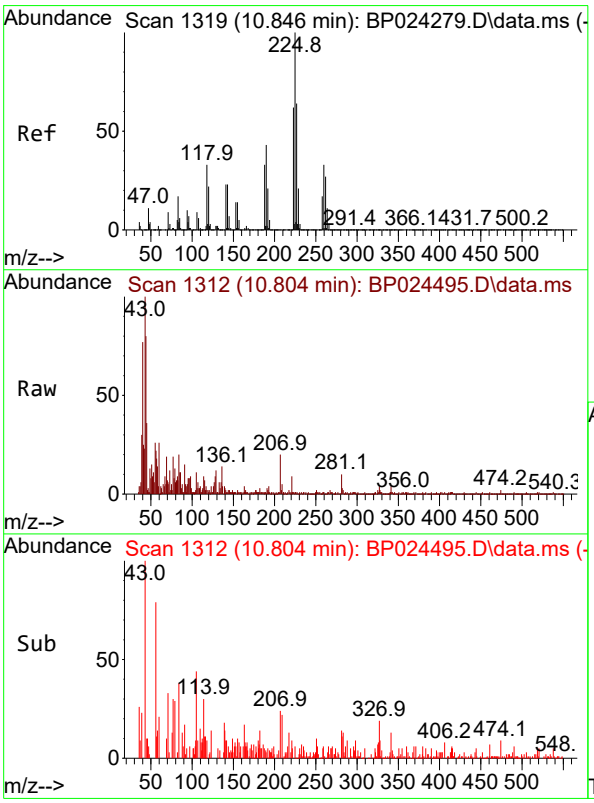
#33
4-Chloroaniline
Concen: 0.003 ng
RT: 10.646 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:127 Resp: 46

Ion	Ratio	Lower	Upper
127	100		
129	68.0	26.1	39.1#
65	144.0	22.1	33.1#
92	42.7	15.0	22.4#

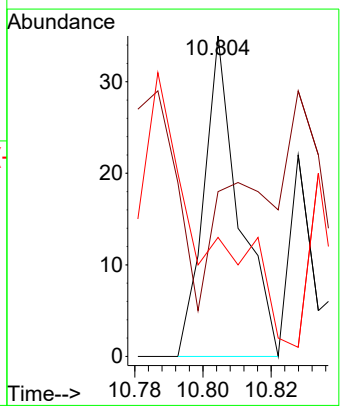


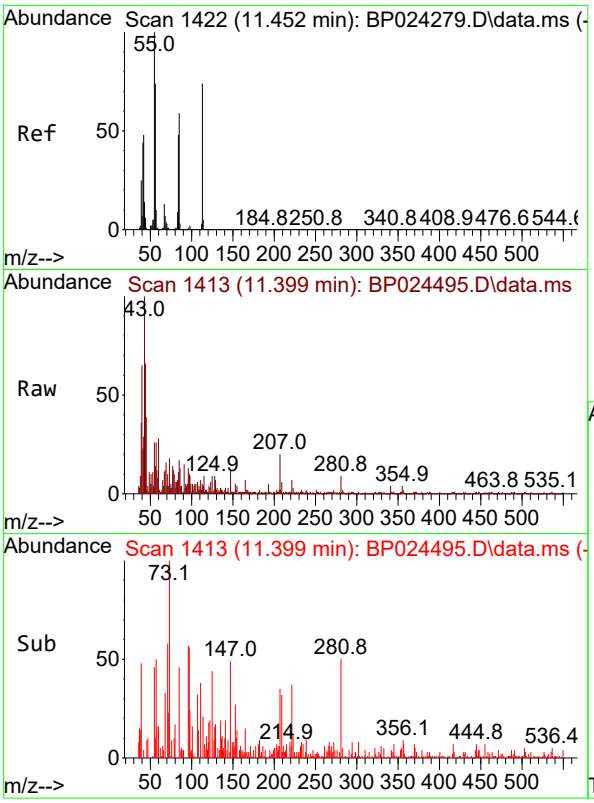


#34
Hexachlorobutadiene
Concen: 0.003 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.023 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:225 Resp: 25

Ion	Ratio	Lower	Upper
225	100		
223	51.4	49.5	74.3
227	37.1	50.9	76.3#



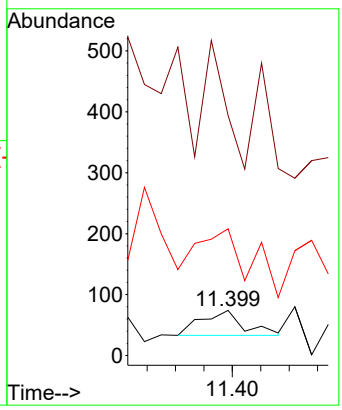


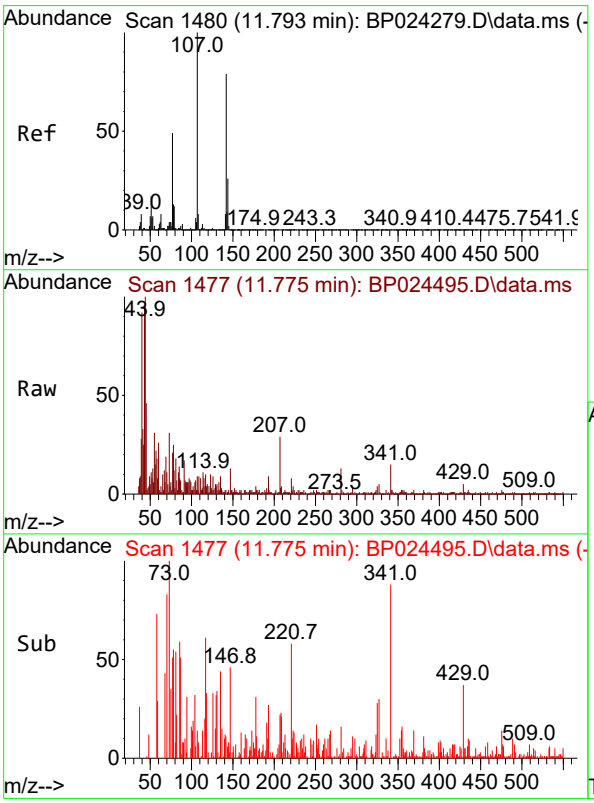
#35
Caprolactam
Concen: 0.009 ng
RT: 11.399 min Scan# 14
Delta R.T. -0.047 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:113 Resp: 42

Ion	Ratio	Lower	Upper
113	100		
55	532.4	115.9	155.9#
56	281.1	81.1	121.1#

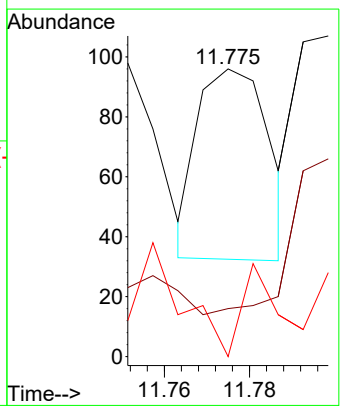


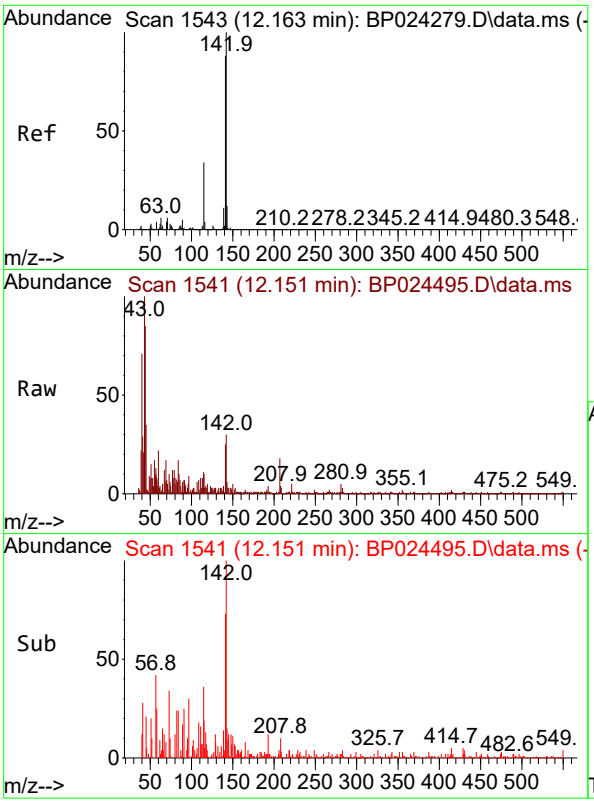


#36
4-Chloro-3-methylphenol
Concen: 0.005 ng
RT: 11.775 min Scan# 1477
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:107 Resp: 74

Ion	Ratio	Lower	Upper
107	100		
144	16.7	20.5	30.7#
142	0.0	63.4	95.2#



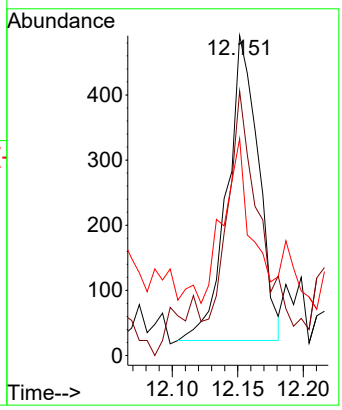


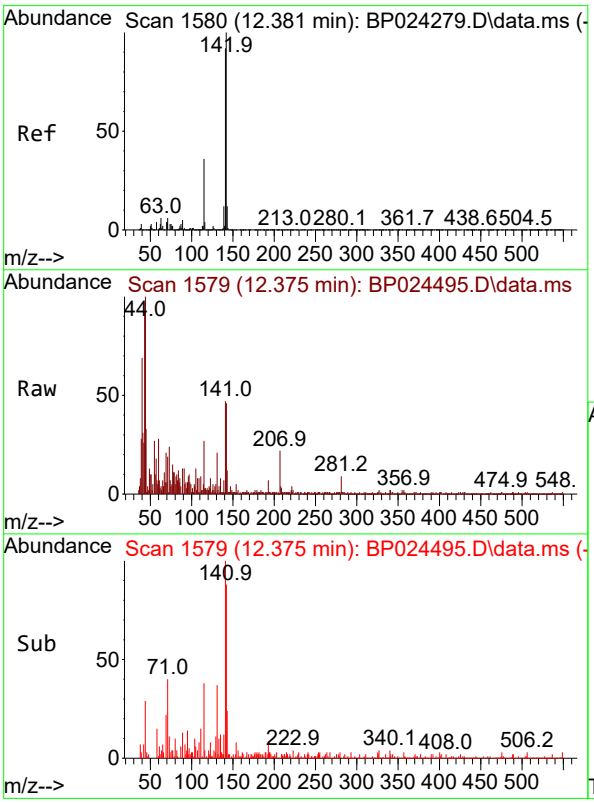
#37
2-Methylnaphthalene
Concen: 0.025 ng
RT: 12.151 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:142 Resp: 776

Ion	Ratio	Lower	Upper
142	100		
141	82.7	70.3	105.5
115	67.8	26.9	40.3#

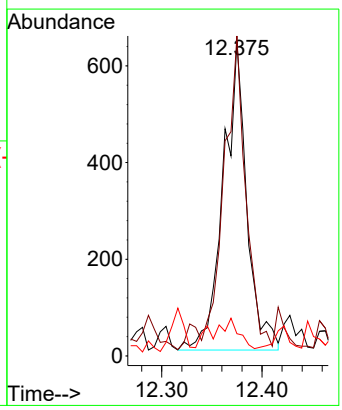


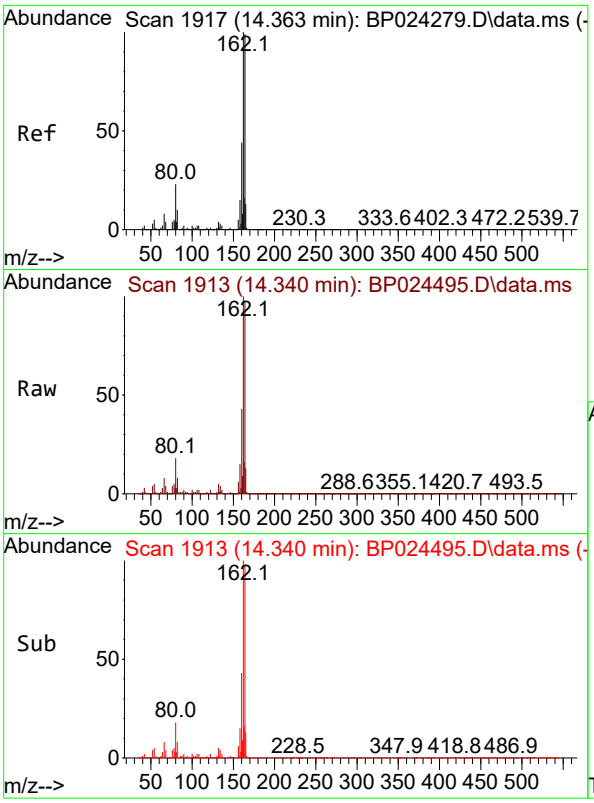


#38
1-Methylnaphthalene
Concen: 0.035 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:142 Resp: 1041

Ion	Ratio	Lower	Upper
142	100		
141	101.8	73.6	110.4
116	13.5	3.0	4.6#



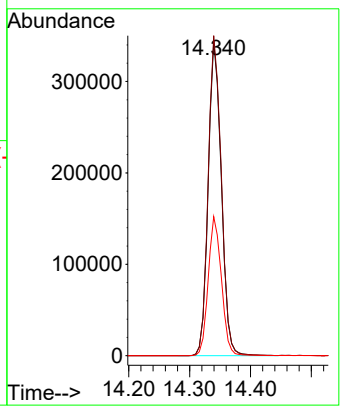


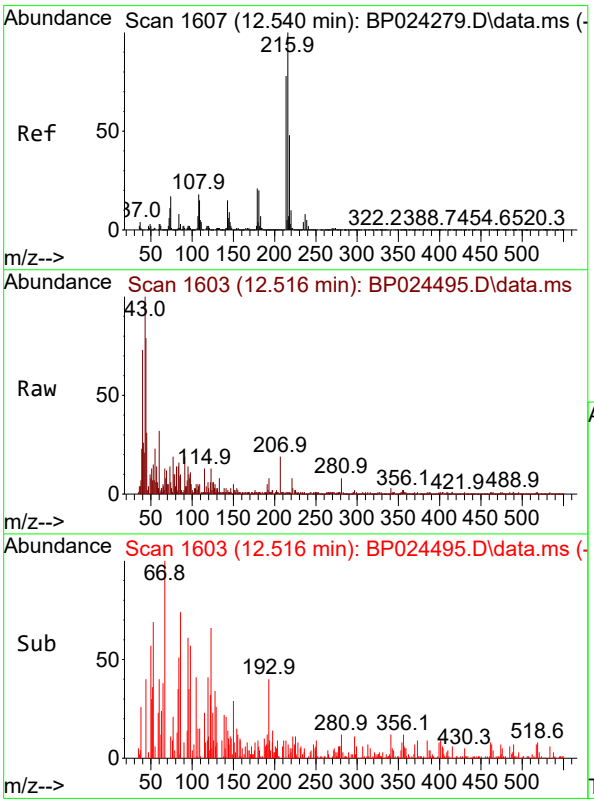
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.340 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:164 Resp: 513937

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.6	120.8
160	44.3	35.3	52.9

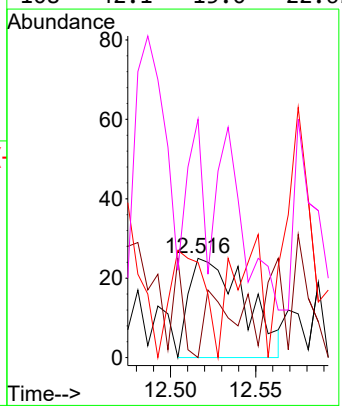


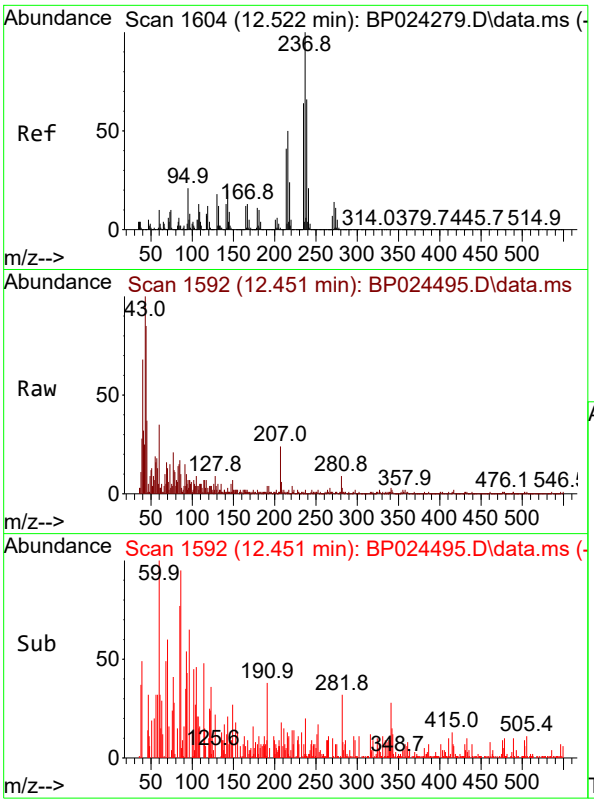


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.004 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:216 Resp: 57

Ion	Ratio	Lower	Upper
216	100		
214	29.8	62.6	93.8#
179	64.9	17.2	25.8#
108	42.1	15.0	22.6#



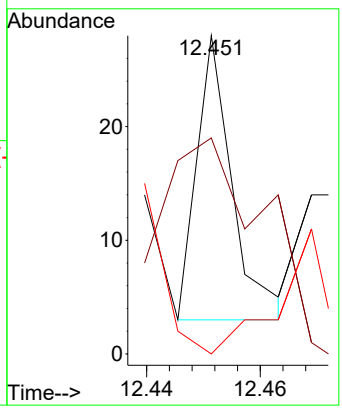


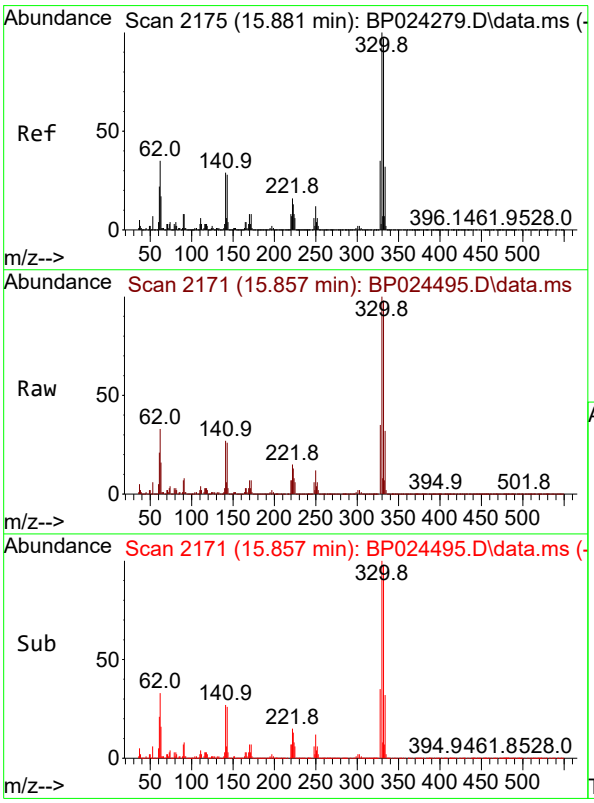
#41
Hexachlorocyclopentadiene
Concen: 0.002 ng
RT: 12.451 min Scan# 1
Delta R.T. -0.059 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:237 Resp: 11

Ion	Ratio	Lower	Upper
237	100		
235	67.9	43.9	83.9
272	0.0	0.0	33.6

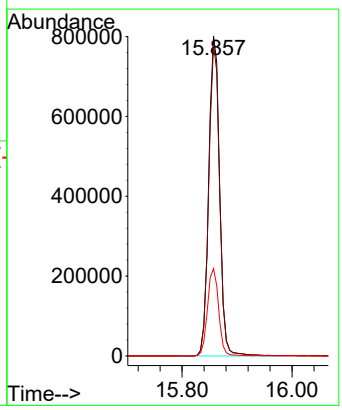


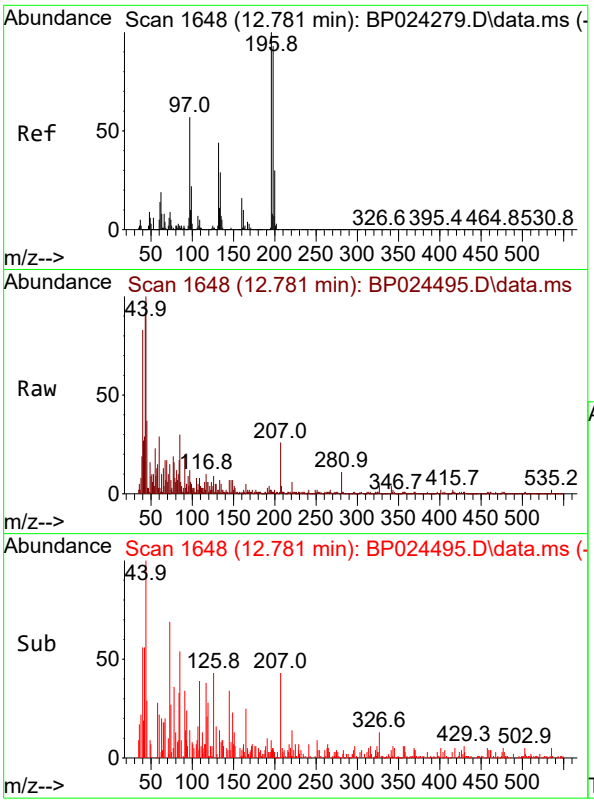


#42
2,4,6-Tribromophenol
Concen: 154.743 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:330 Resp: 1100316

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.1	115.7
141	28.0	24.7	37.1



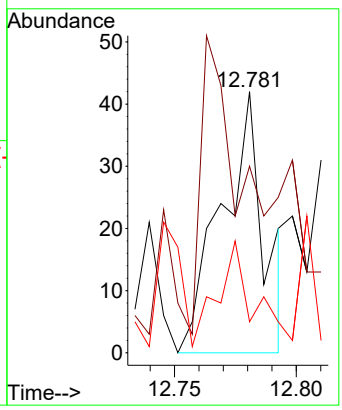


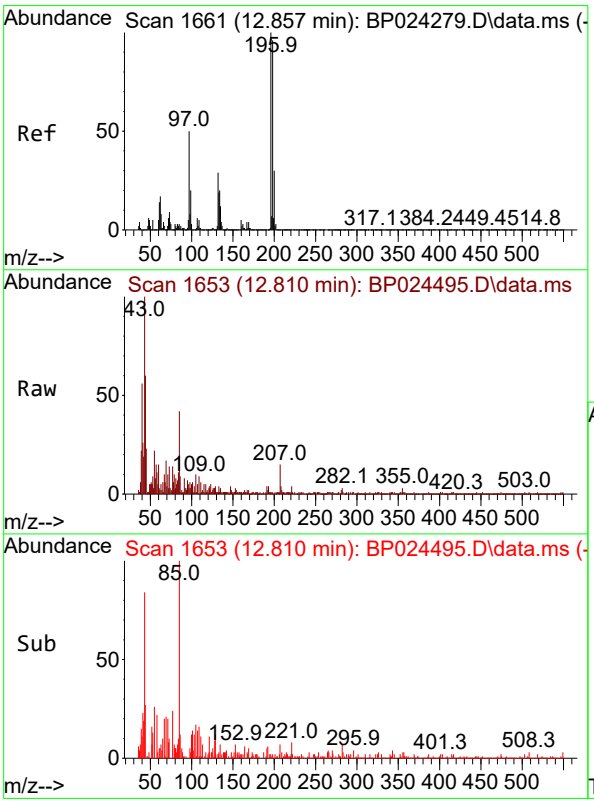
#43
2,4,6-Trichlorophenol
Concen: 0.005 ng
RT: 12.781 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:196 Resp: 51

Ion	Ratio	Lower	Upper
196	100		
198	55.6	74.3	111.5#
200	9.3	24.0	36.0#

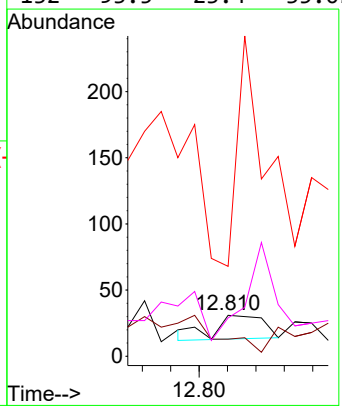


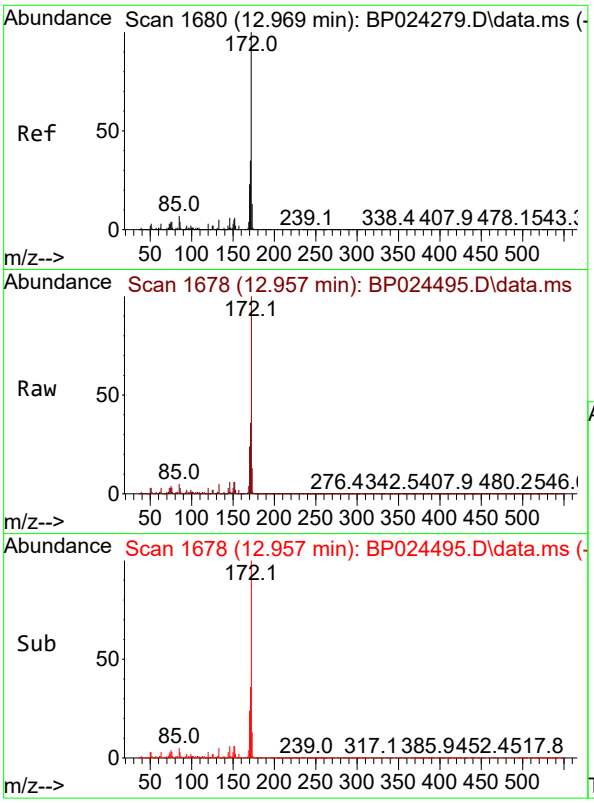


#44
2,4,5-Trichlorophenol
Concen: 0.002 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.047 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:196 Resp: 22

Ion	Ratio	Lower	Upper
196	100		
198	41.9	77.3	115.9#
97	219.4	40.4	60.6#
132	93.5	23.4	35.0#



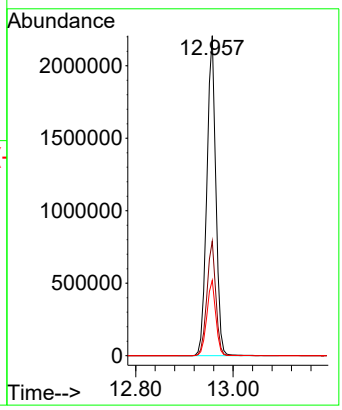


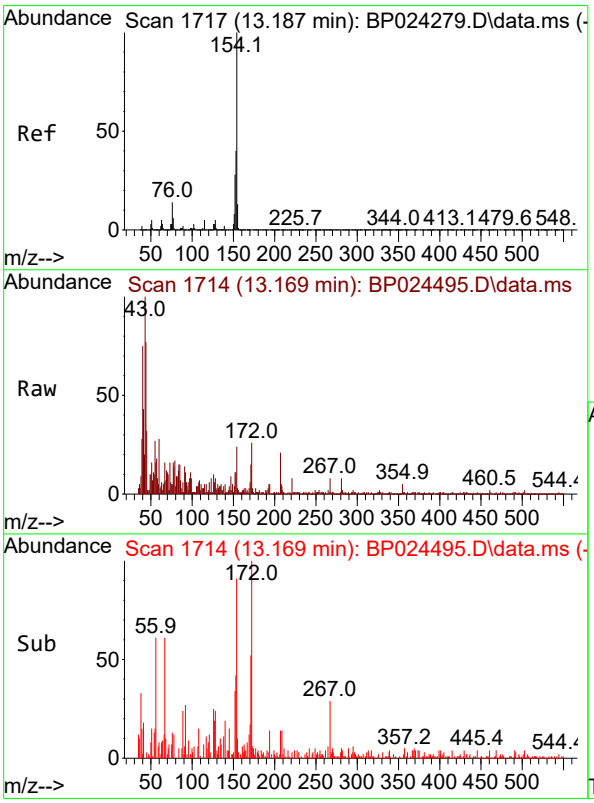
#45
2-Fluorobiphenyl
Concen: 83.680 ng
RT: 12.957 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:172 Resp: 2808829

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.2	42.2
170	23.5	18.6	27.8

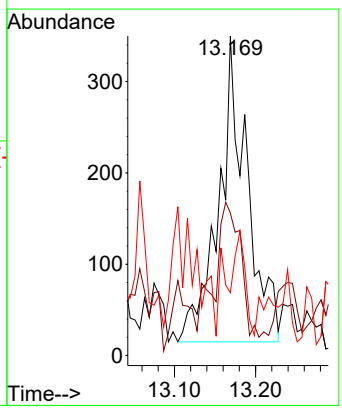


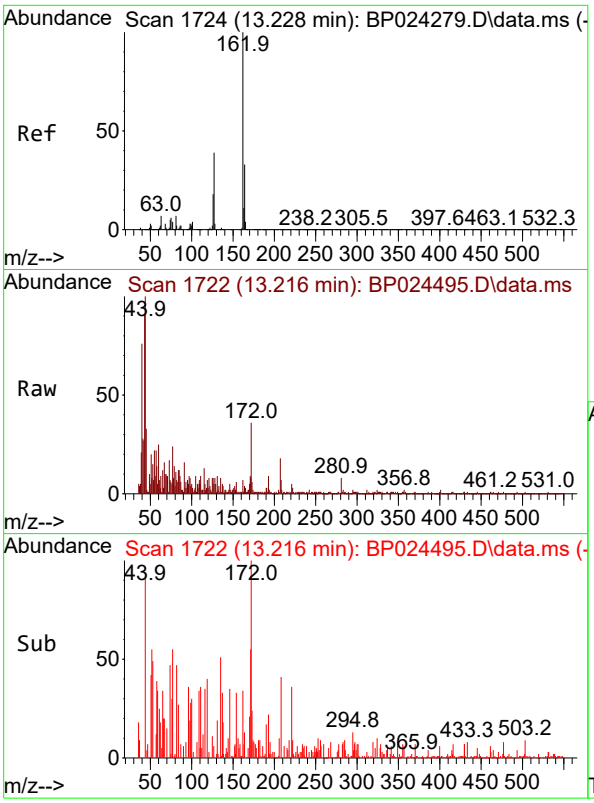


#46
1,1'-Biphenyl
Concen: 0.022 ng
RT: 13.169 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:154 Resp: 814

Ion	Ratio	Lower	Upper
154	100		
153	44.6	20.3	60.3
76	19.7	0.0	33.5



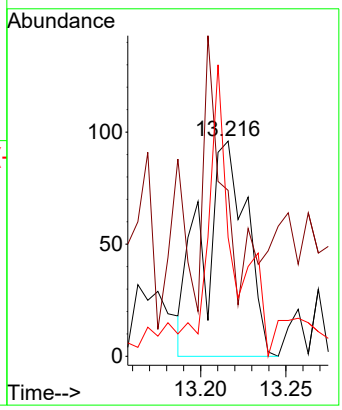


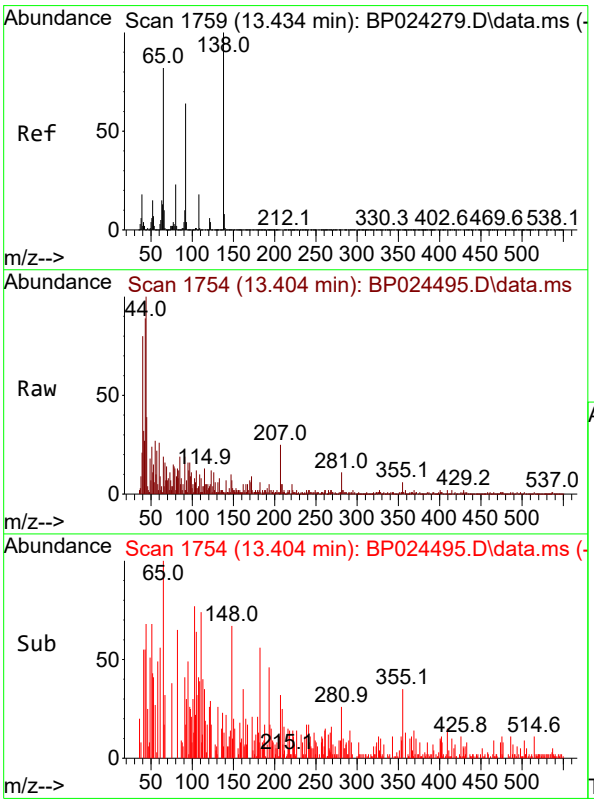
#47
2-Chloronaphthalene
Concen: 0.006 ng
RT: 13.216 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:162 Resp: 171

Ion	Ratio	Lower	Upper
162	100		
127	77.1	31.9	47.9#
164	55.2	26.2	39.4#

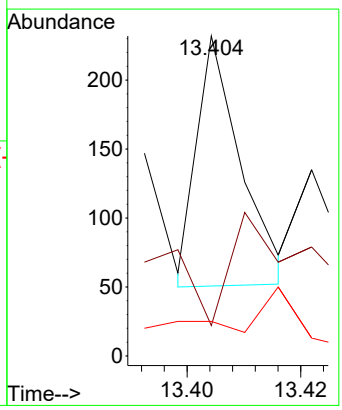


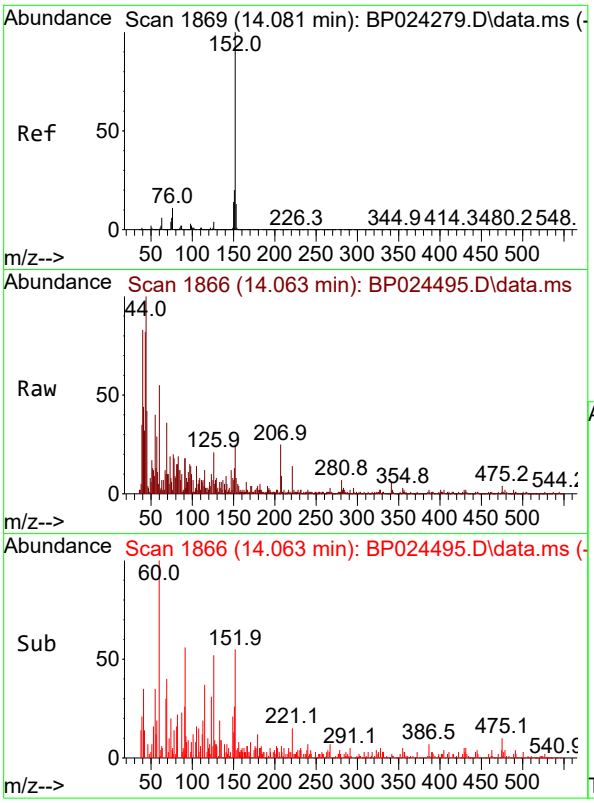


#48
2-Nitroaniline
Concen: 0.012 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion: 65 Resp: 98

Ion	Ratio	Lower	Upper
65	100		
92	9.5	62.3	93.5#
138	10.8	97.2	145.8#



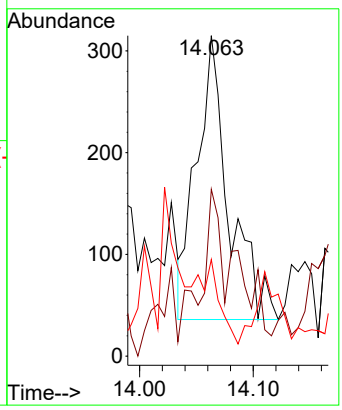


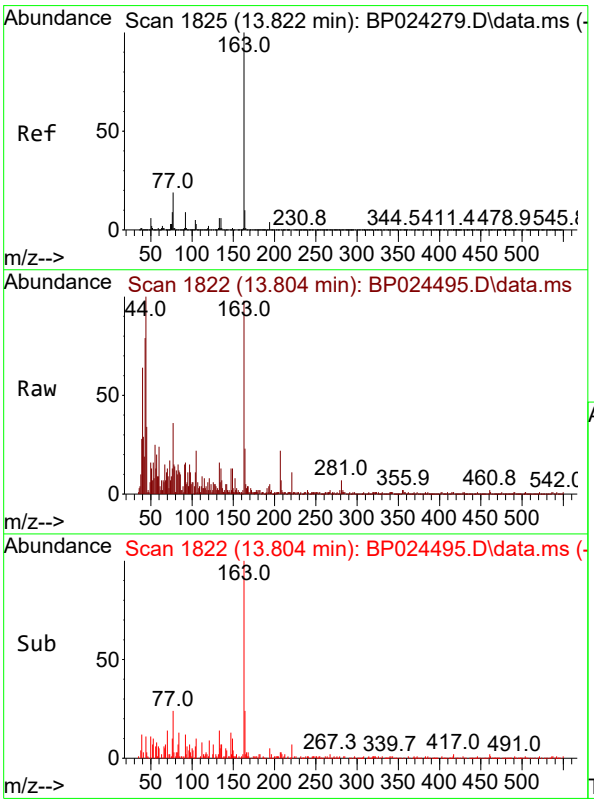
#49
Acenaphthylene
Concen: 0.012 ng
RT: 14.063 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:152 Resp: 551

Ion	Ratio	Lower	Upper
152	100		
151	52.1	15.9	23.9#
153	30.2	10.6	15.8#

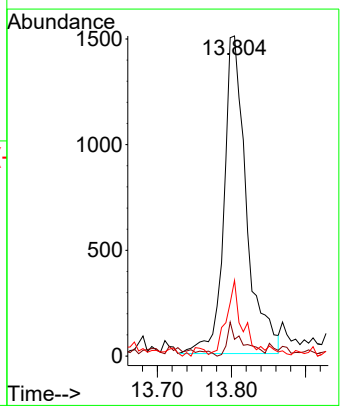


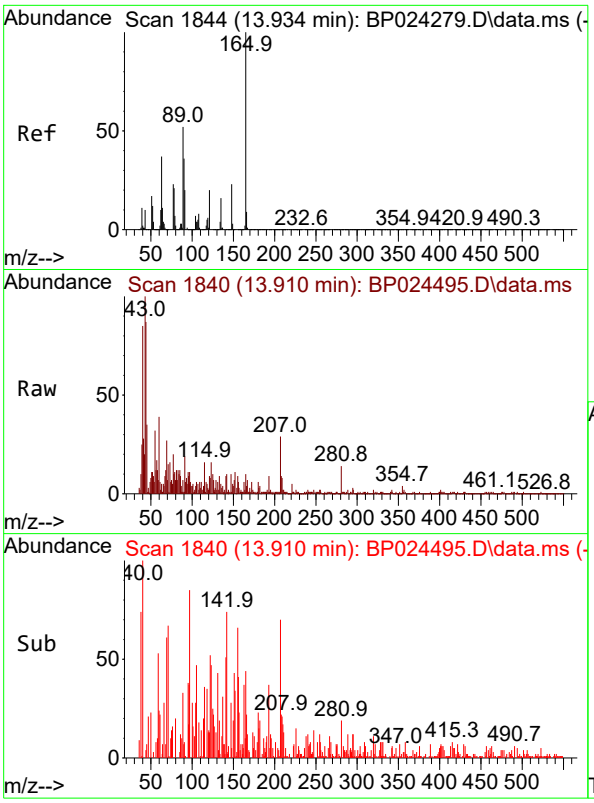


#50
Dimethylphthalate
Concen: 0.085 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:163 Resp: 3171

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.5	5.3
164	23.6	8.0	12.0#



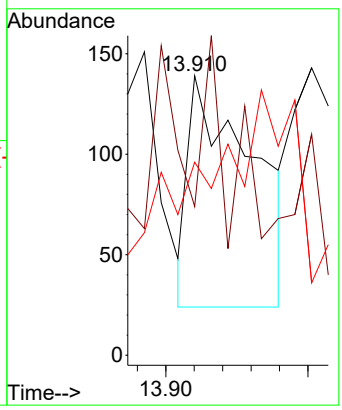


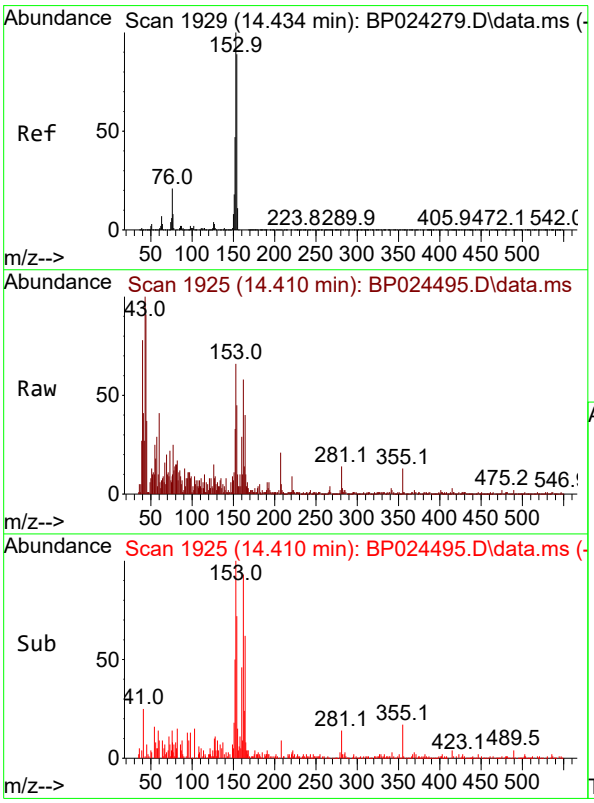
#51
2,6-Dinitrotoluene
Concen: 0.022 ng
RT: 13.910 min Scan# 1
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:165 Resp: 178

Ion	Ratio	Lower	Upper
165	100		
63	65.5	38.0	57.0#
89	69.1	41.7	62.5#

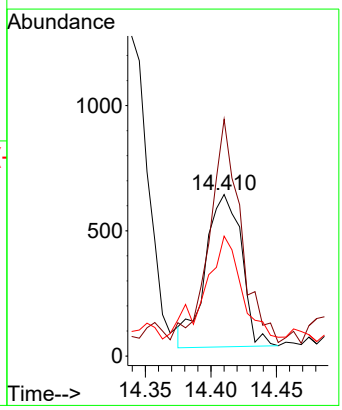


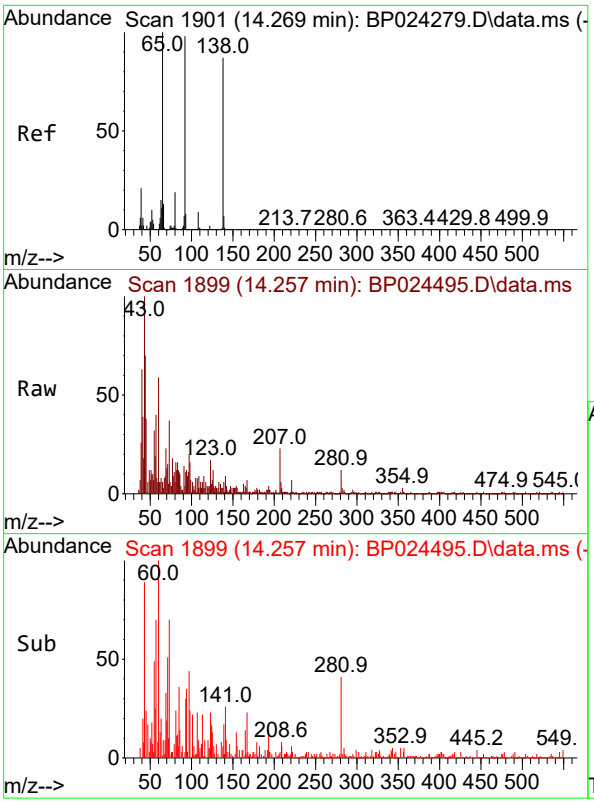


#52
Acenaphthene
Concen: 0.041 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:154 Resp: 1164

Ion	Ratio	Lower	Upper
154	100		
153	146.5	89.8	134.6#
152	74.3	42.6	63.8#



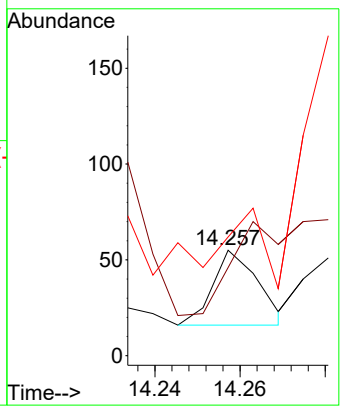


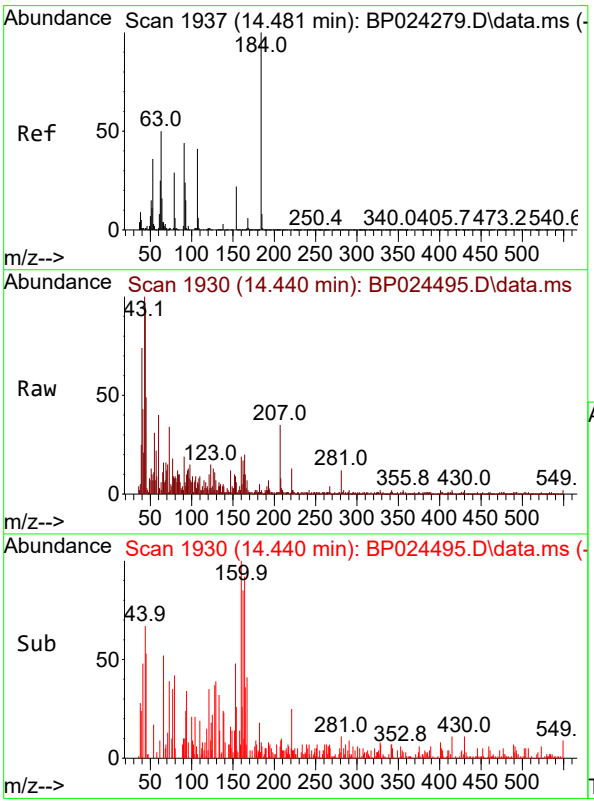
#53
3-Nitroaniline
Concen: 0.003 ng
RT: 14.257 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:138 Resp: 29

Ion	Ratio	Lower	Upper
138	100		
108	83.6	8.3	12.5#
92	112.7	89.8	134.8

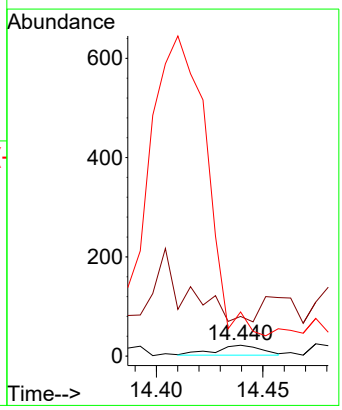


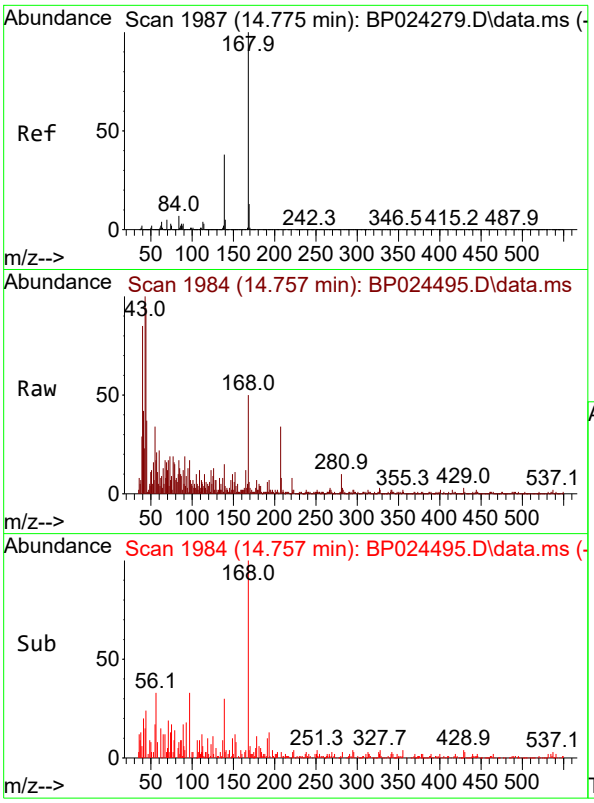


#54
2,4-Dinitrophenol
Concen: 0.006 ng
RT: 14.440 min Scan# 1930
Delta R.T. -0.029 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:184 Resp: 30

Ion	Ratio	Lower	Upper
184	100		
63	363.6	42.6	64.0#
154	450.0	47.2	70.8#



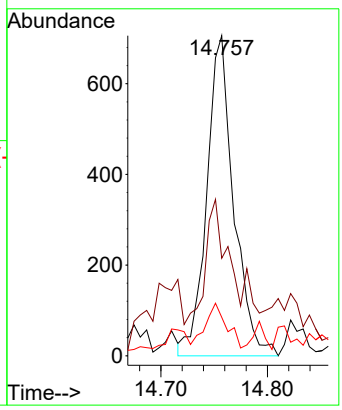


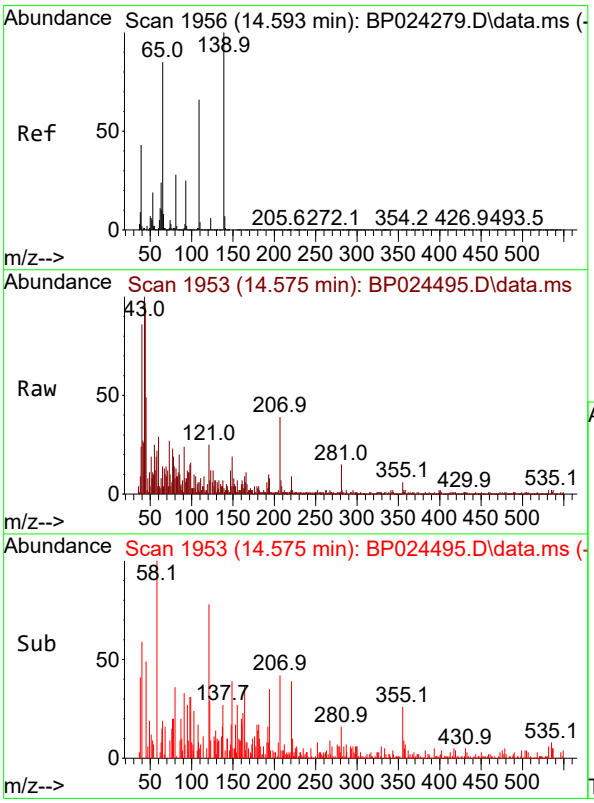
#55
Dibenzofuran
Concen: 0.027 ng
RT: 14.757 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:168 Resp: 1241

Ion	Ratio	Lower	Upper
168	100		
139	30.5	30.3	45.5
169	12.0	10.6	16.0

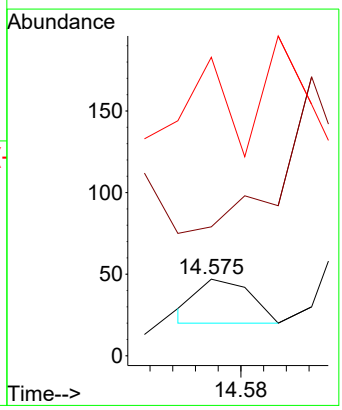


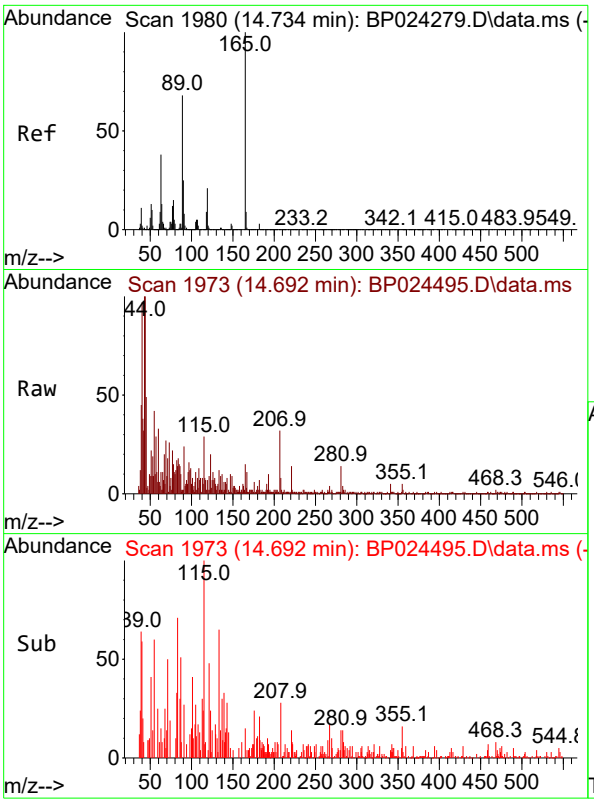


#56
4-Nitrophenol
Concen: 0.002 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:139 Resp: 17

Ion	Ratio	Lower	Upper
139	100		
109	168.1	46.1	86.1#
65	389.4	65.0	105.0#



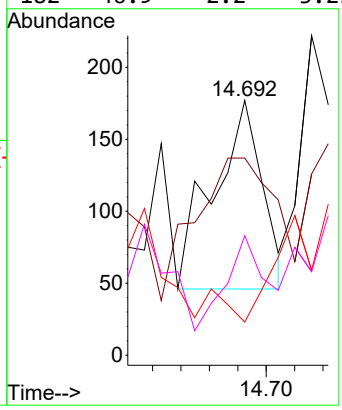


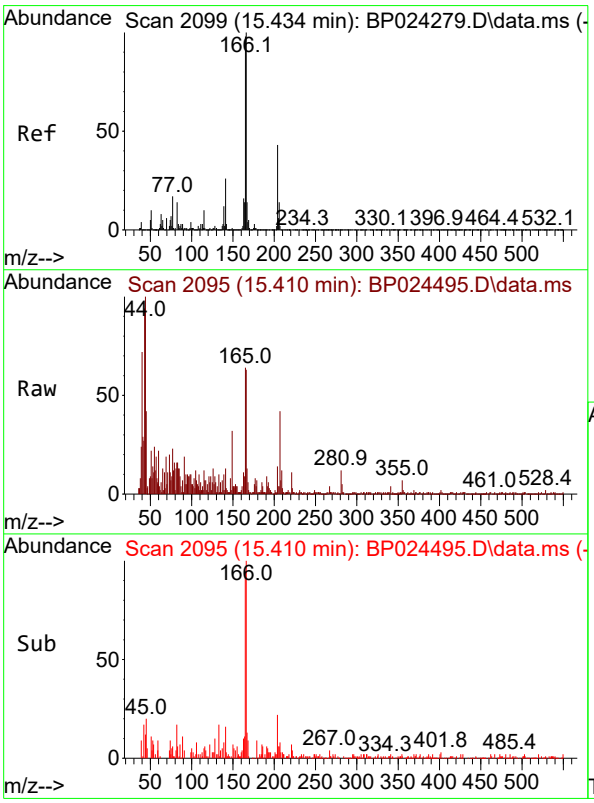
#57
2,4-Dinitrotoluene
Concen: 0.015 ng
RT: 14.692 min Scan# 1
Delta R.T. -0.029 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:165 Resp: 158

Ion	Ratio	Lower	Upper
165	100		
63	77.4	30.4	45.6#
89	13.0	54.6	82.0#
182	46.9	2.2	3.2#

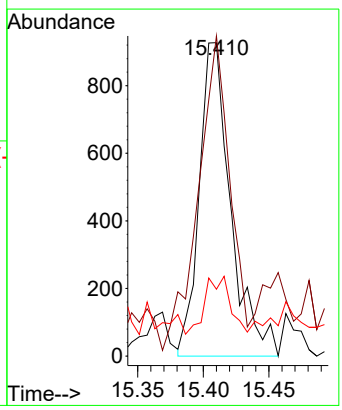


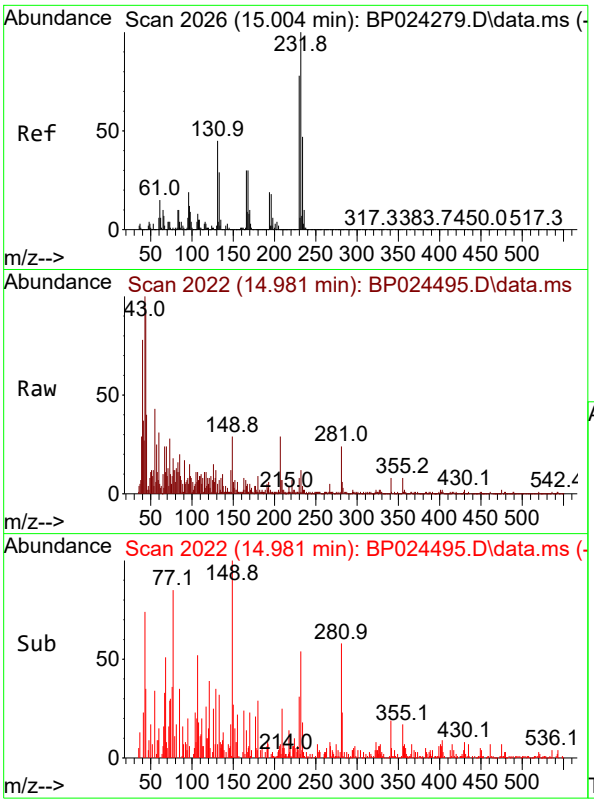


#58
Fluorene
Concen: 0.043 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:166 Resp: 1548

Ion	Ratio	Lower	Upper
166	100		
165	102.2	78.1	117.1
167	21.4	10.9	16.3#



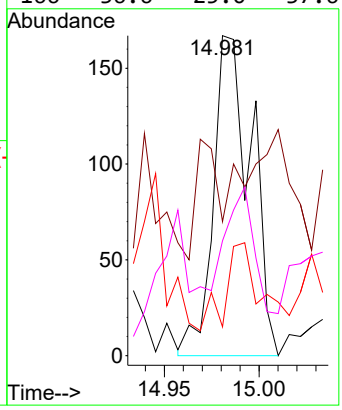


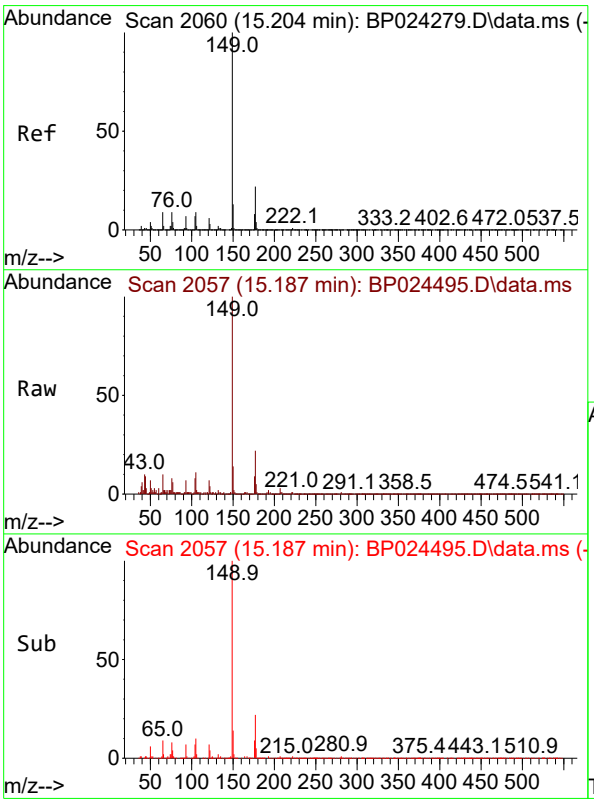
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.024 ng
RT: 14.981 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:232 Resp: 232

Ion	Ratio	Lower	Upper
232	100		
131	0.0	36.8	55.2#
130	25.4	1.9	2.9#
166	36.6	25.0	37.6

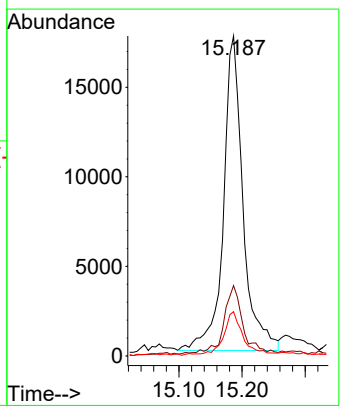


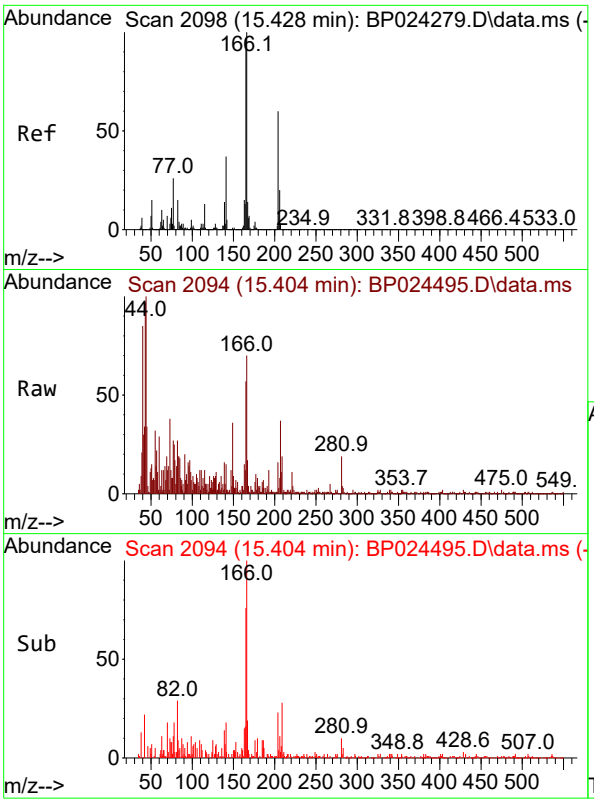


#60
Diethylphthalate
Concen: 0.984 ng
RT: 15.187 min Scan# 2057
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:149 Resp: 37888

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	13.9	10.1	15.1



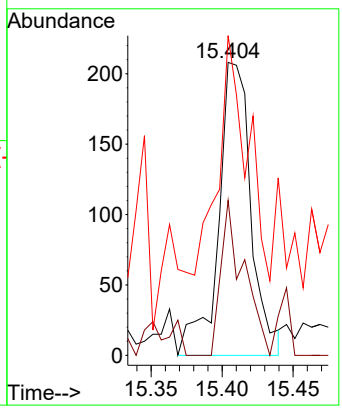


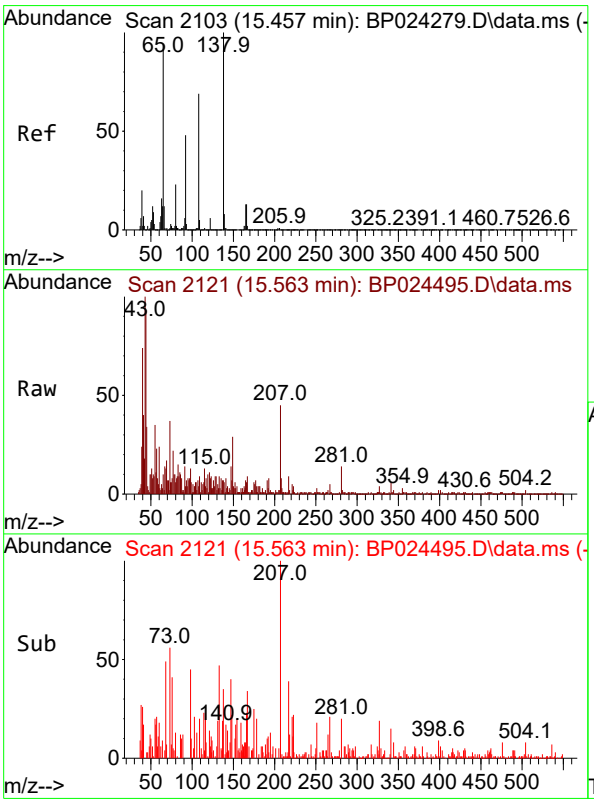
#61
4-Chlorophenyl-phenylether
Concen: 0.019 ng
RT: 15.404 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:204 Resp: 331

Ion	Ratio	Lower	Upper
204	100		
206	52.9	26.5	39.7#
141	109.1	49.4	74.0#

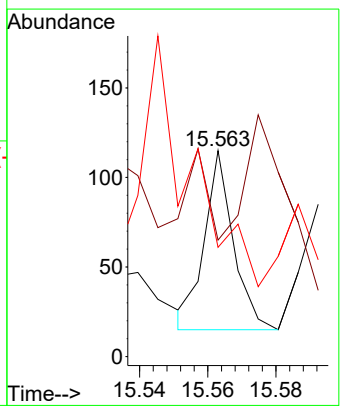


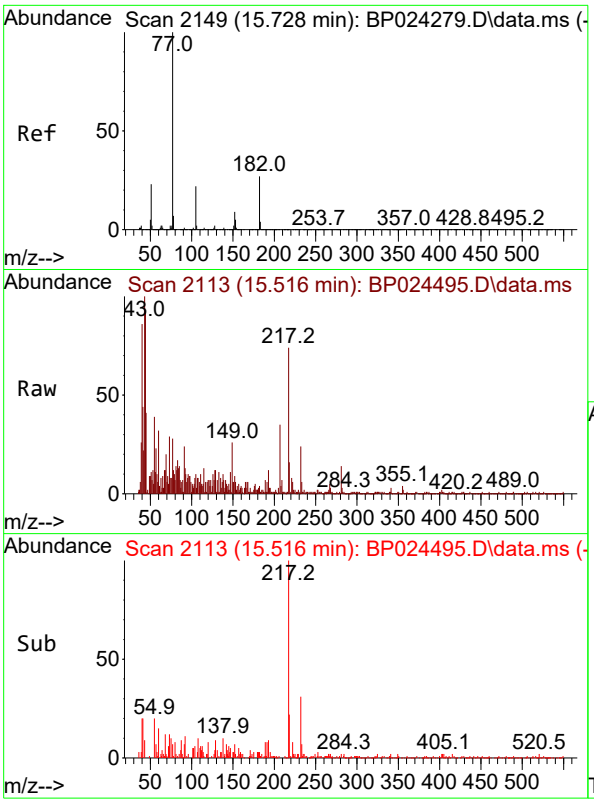


#62
4-Nitroaniline
Concen: 0.007 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.124 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:138 Resp: 59

Ion	Ratio	Lower	Upper
138	100		
92	56.5	27.8	67.8
108	53.0	48.9	88.9



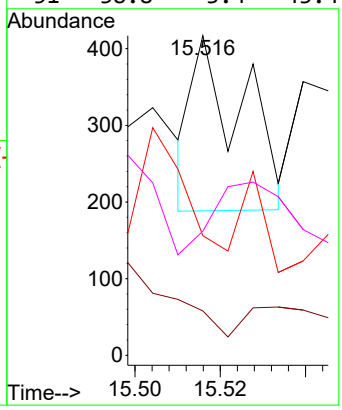


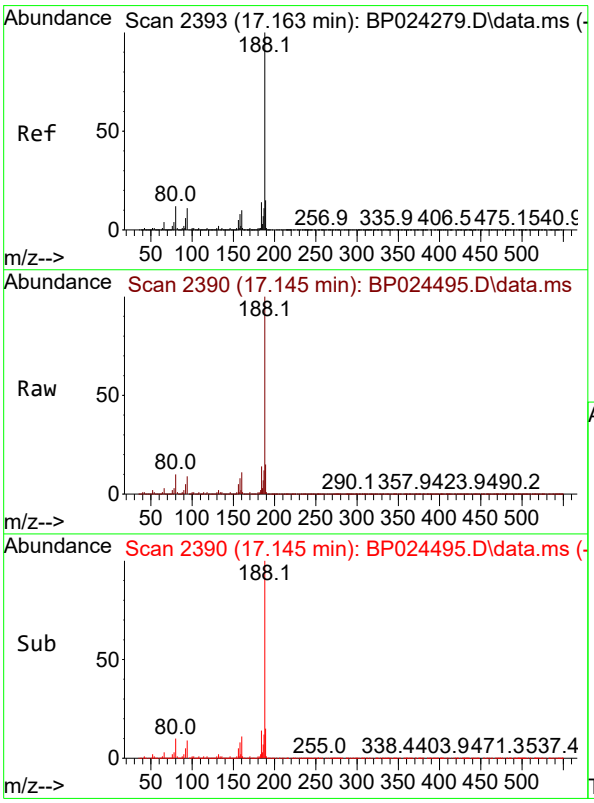
#63
Azobenzene
Concen: 0.005 ng
RT: 15.516 min Scan# 21
Delta R.T. -0.194 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion: 77 Resp: 187

Ion	Ratio	Lower	Upper
77	100		
182	13.9	7.3	47.3
105	37.4	2.3	42.3
51	38.8	3.4	43.4

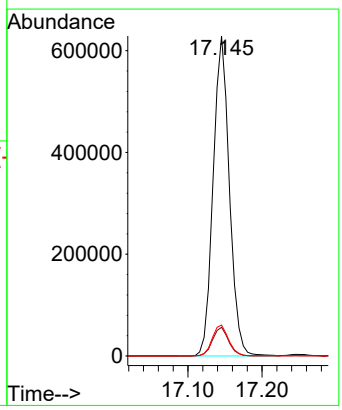


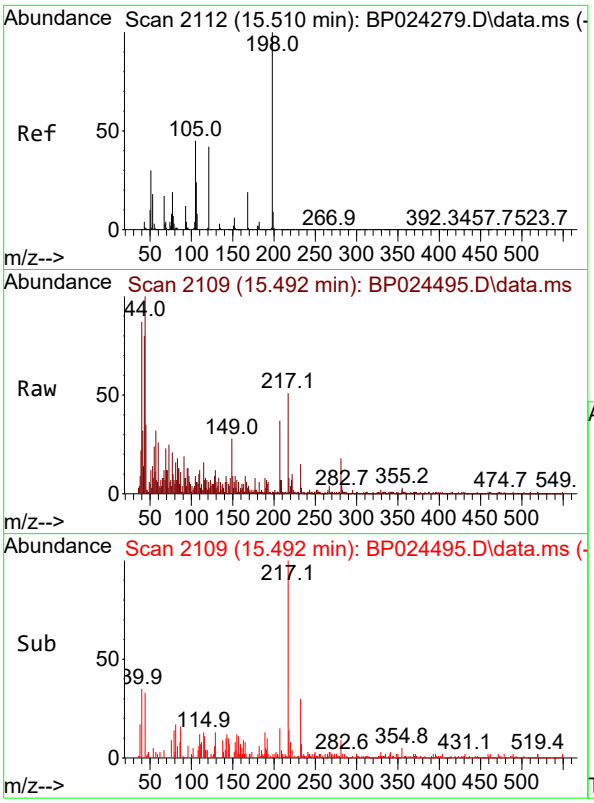


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:188 Resp: 955036

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.6	13.0
80	9.7	9.8	14.6#



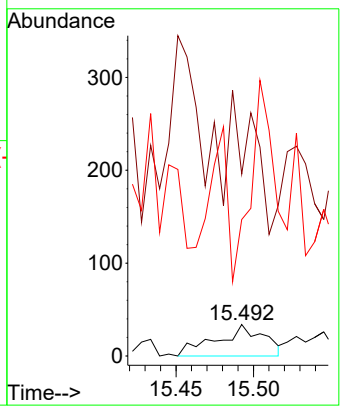


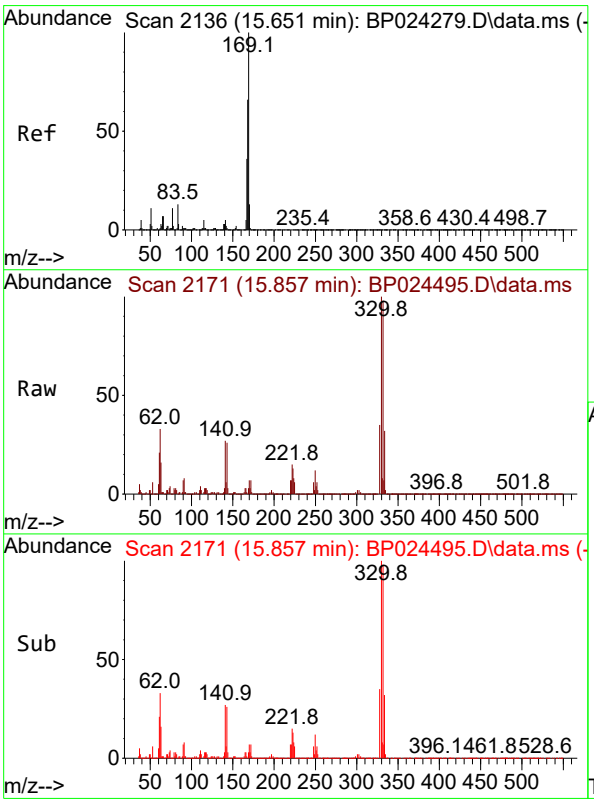
#65
4,6-Dinitro-2-methylphenol
Concen: 0.012 ng
RT: 15.492 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:198 Resp: 72

Ion	Ratio	Lower	Upper
198	100		
51	576.5	18.4	58.4#
105	432.4	26.5	66.5#

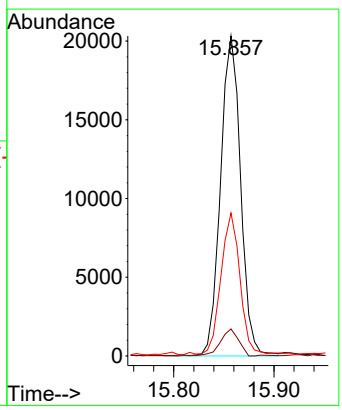


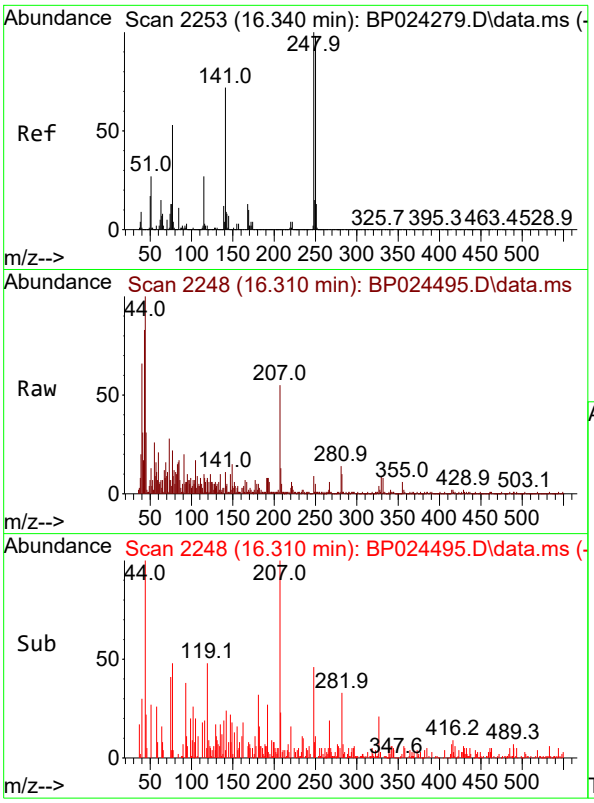


#66
n-Nitrosodiphenylamine
Concen: 0.990 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.229 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:169 Resp: 28220

Ion	Ratio	Lower	Upper
169	100		
168	8.5	53.0	79.4#
167	44.7	28.9	43.3#



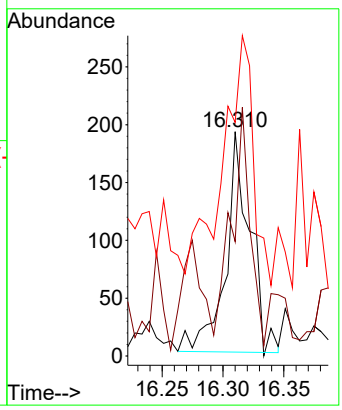


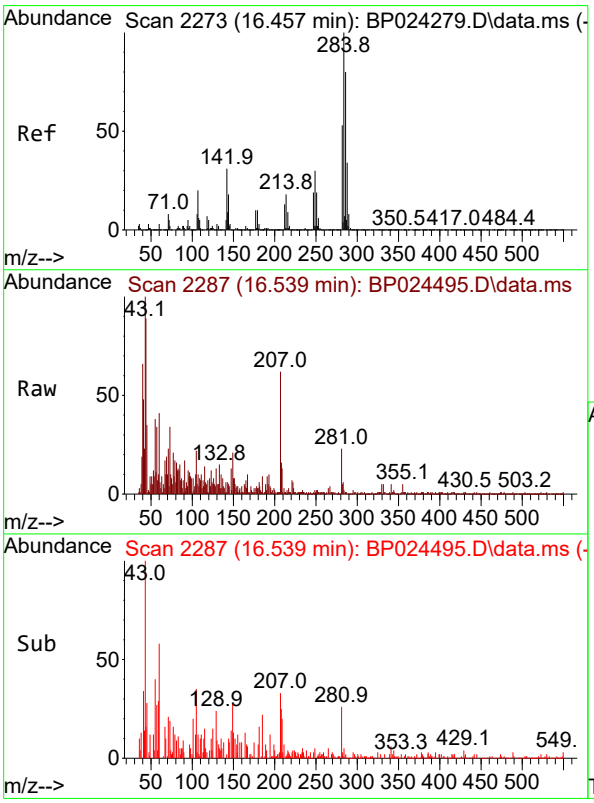
#67
4-Bromophenyl-phenylether
Concen: 0.025 ng
RT: 16.310 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:248 Resp: 263

Ion	Ratio	Lower	Upper
248	100		
250	51.0	78.2	117.4#
141	104.1	57.7	86.5#

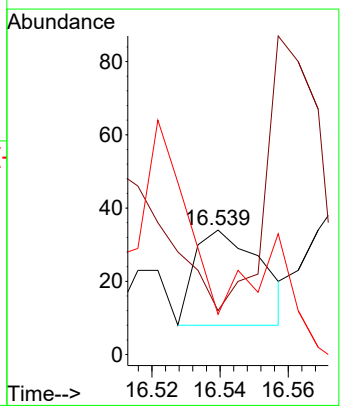


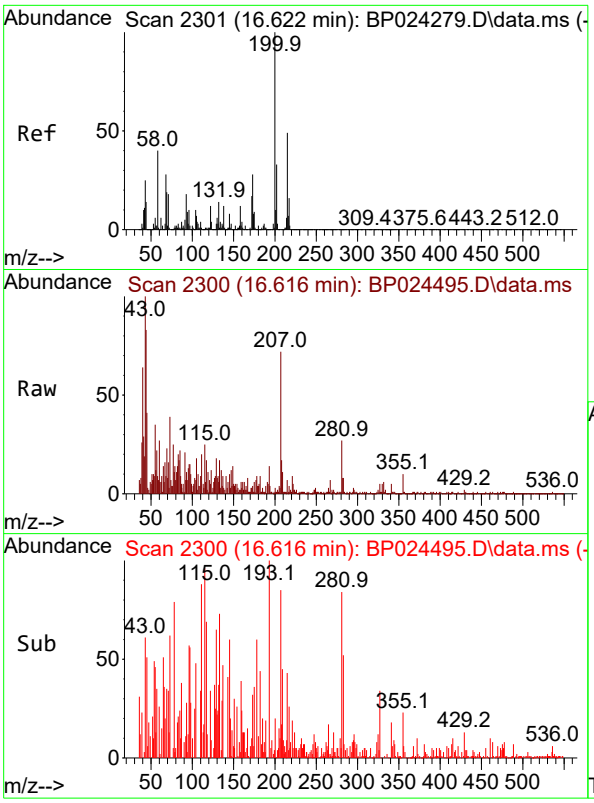


#68
Hexachlorobenzene
Concen: 0.003 ng
RT: 16.539 min Scan# 2287
Delta R.T. 0.100 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:284 Resp: 35

Ion	Ratio	Lower	Upper
284	100		
142	35.3	24.6	37.0
249	32.4	23.8	35.6



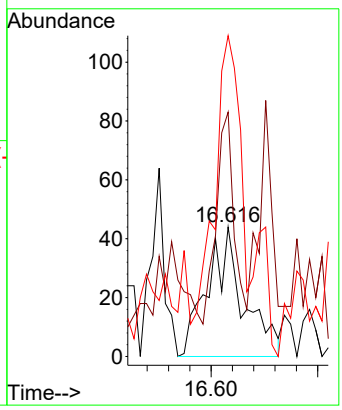


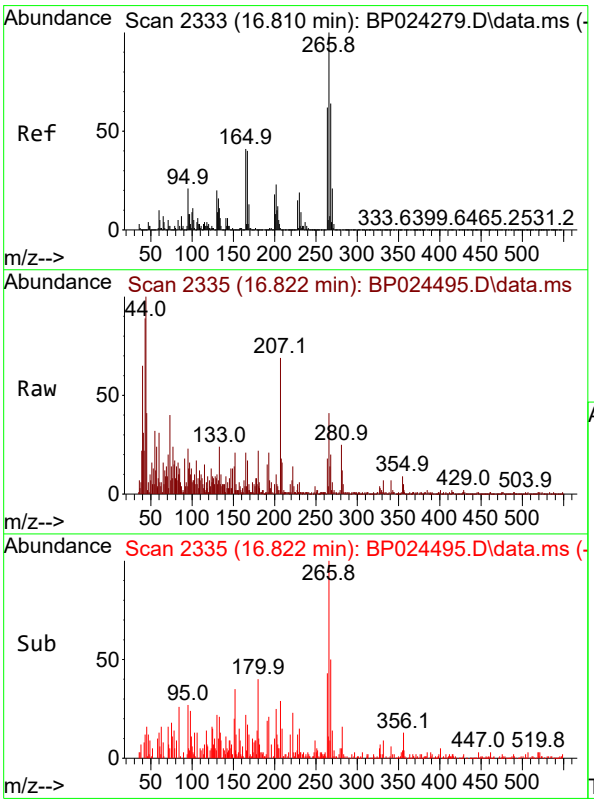
#69
Atrazine
Concen: 0.014 ng
RT: 16.616 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:200 Resp: 104

Ion	Ratio	Lower	Upper
200	100		
173	188.6	7.5	47.5#
215	247.7	28.8	68.8#

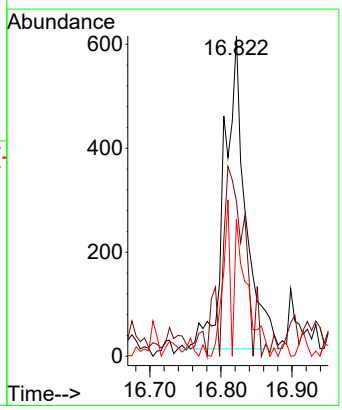


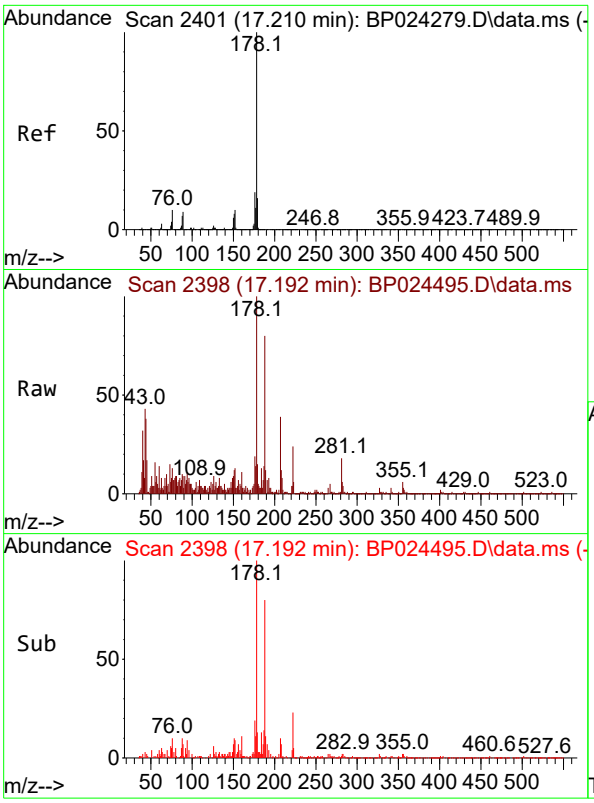


#70
Pentachlorophenol
Concen: 0.145 ng
RT: 16.822 min Scan# 2335
Delta R.T. 0.024 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:266 Resp: 1254

Ion	Ratio	Lower	Upper
266	100		
268	48.4	51.0	76.6#
264	42.7	49.8	74.6#



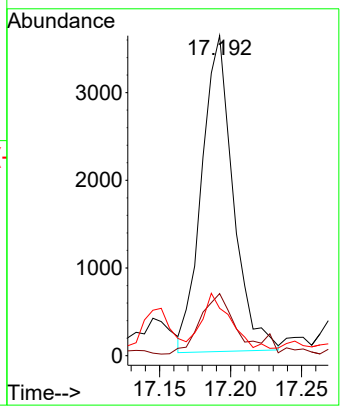


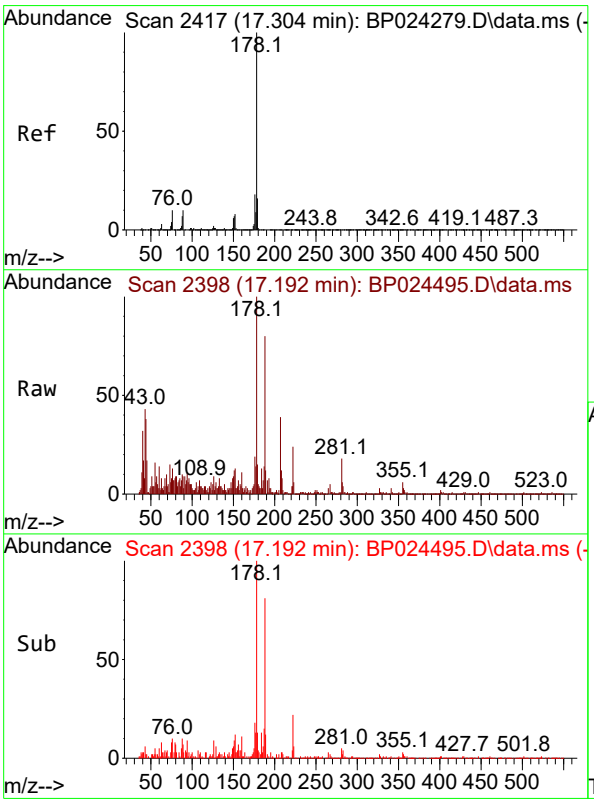
#71
Phenanthrene
Concen: 0.107 ng
RT: 17.192 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:178 Resp: 5556

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.0
179	14.8	12.5	18.7

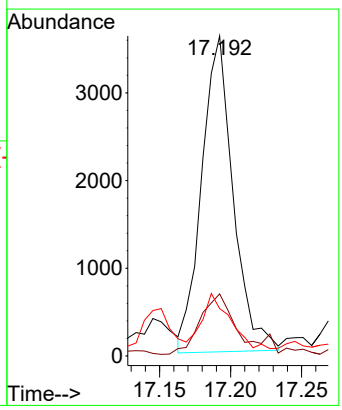


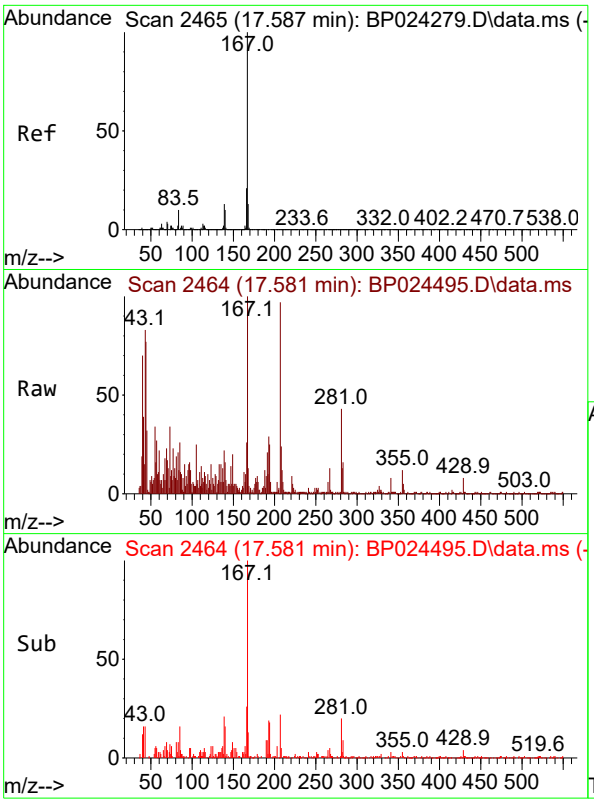


#72
Anthracene
Concen: 0.111 ng
RT: 17.192 min Scan# 2398
Delta R.T. -0.094 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:178 Resp: 5556

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.7	22.1
179	14.8	12.4	18.6



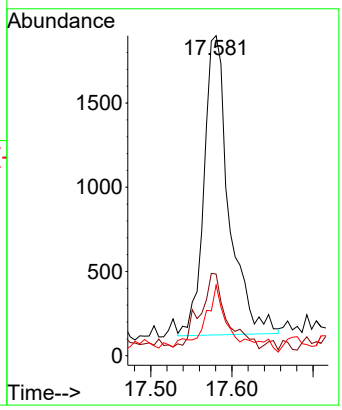


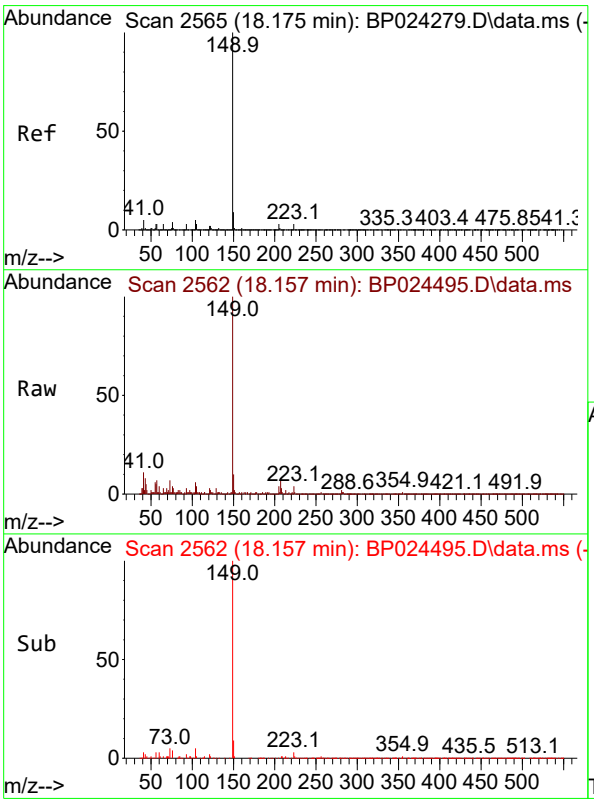
#73
Carbazole
Concen: 0.077 ng
RT: 17.581 min Scan# 24
Delta R.T. 0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:167 Resp: 3801

Ion	Ratio	Lower	Upper
167	100		
166	25.5	17.1	25.7
139	22.1	10.6	16.0#

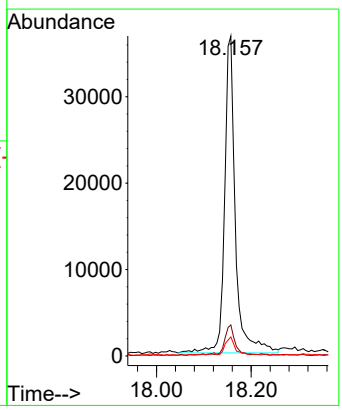


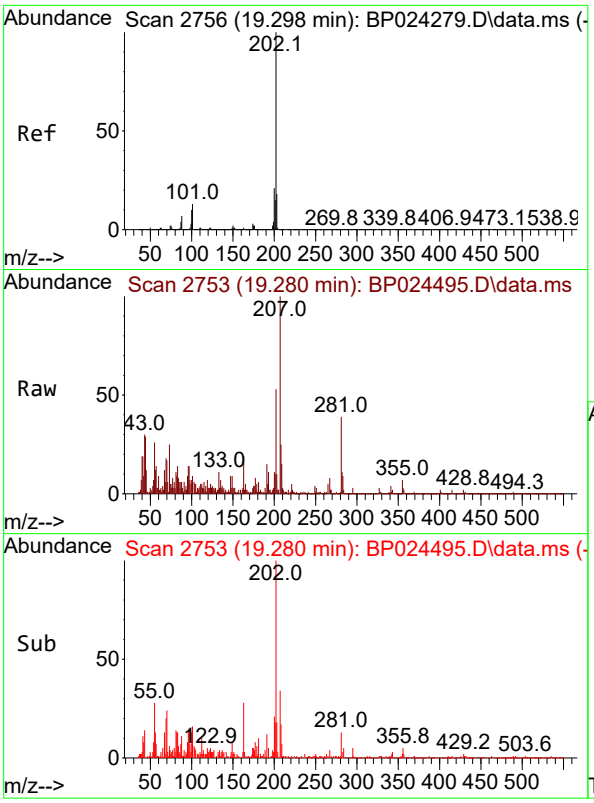


#74
Di-n-butylphthalate
Concen: 0.951 ng
RT: 18.157 min Scan# 2562
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:149 Resp: 58115

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.4	11.2
104	6.0	3.9	5.9#



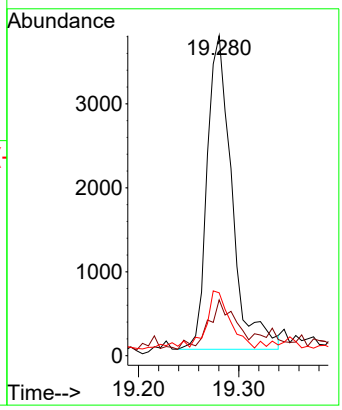


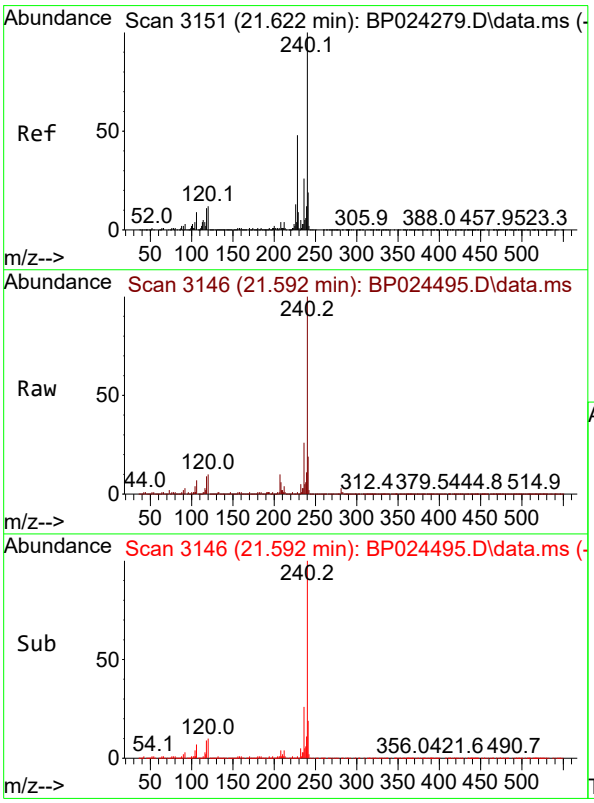
#75
Fluoranthene
Concen: 0.103 ng
RT: 19.280 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:202 Resp: 6412

Ion	Ratio	Lower	Upper
202	100		
101	17.4	0.0	33.2
203	19.6	0.0	37.7

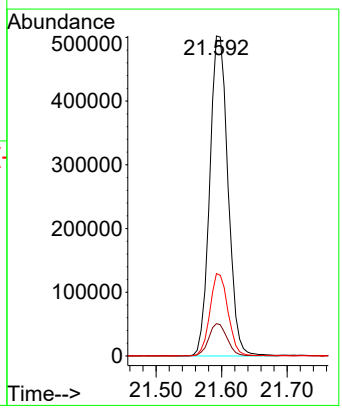


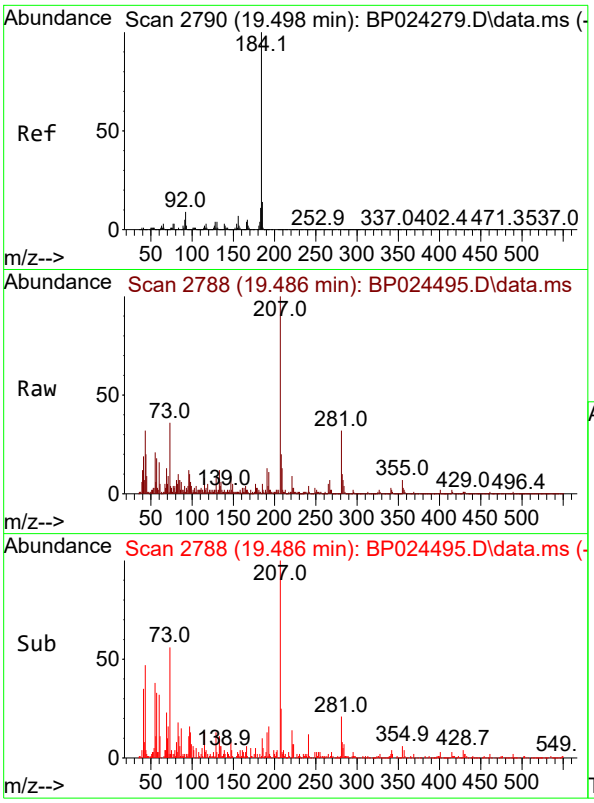


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.592 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:240 Resp: 970217

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.8	14.8
236	25.8	20.9	31.3



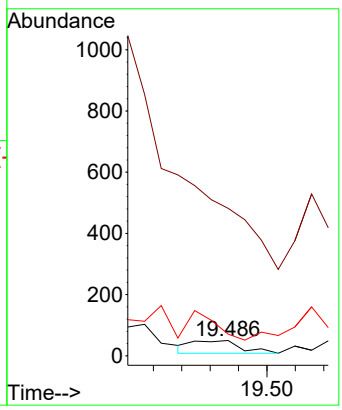


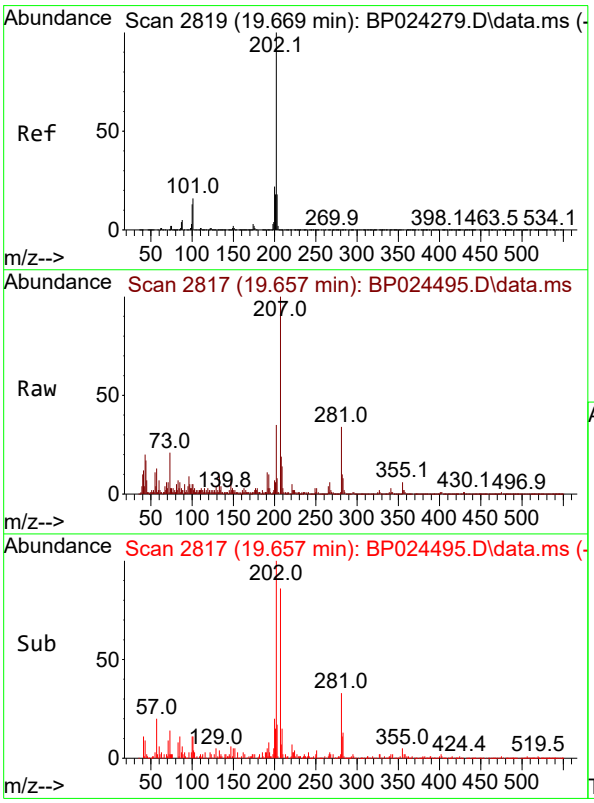
#77
Benzidine
Concen: 0.004 ng
RT: 19.486 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:184 Resp: 50

Ion	Ratio	Lower	Upper
184	100		
185	964.0	11.6	17.4#
183	142.0	9.2	13.8#

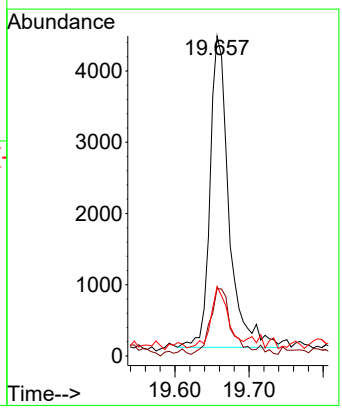


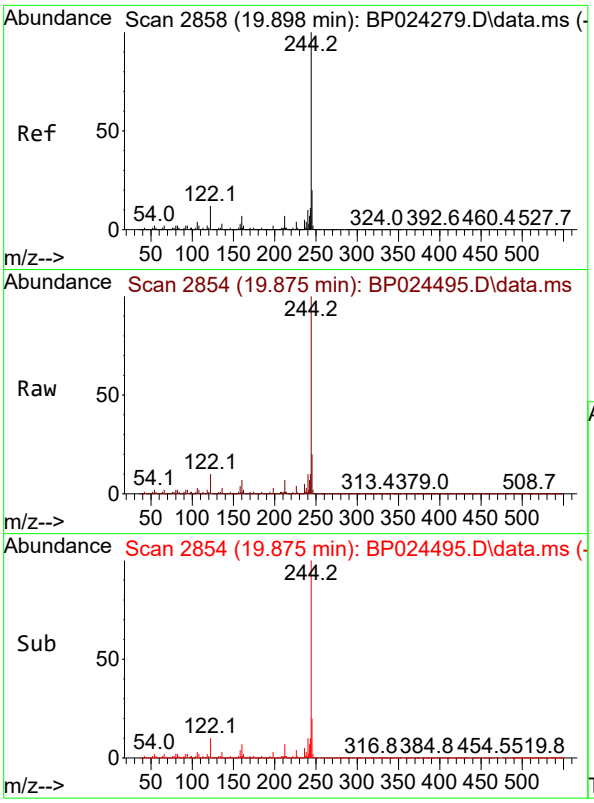


#78
Pyrene
Concen: 0.125 ng
RT: 19.657 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:202 Resp: 7731

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.2	25.8
203	21.7	14.4	21.6#



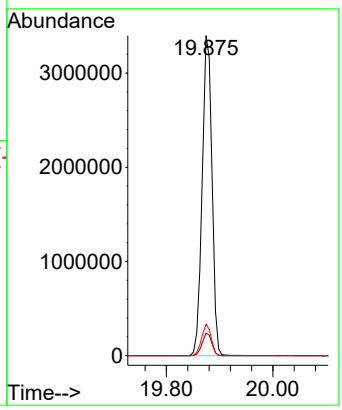


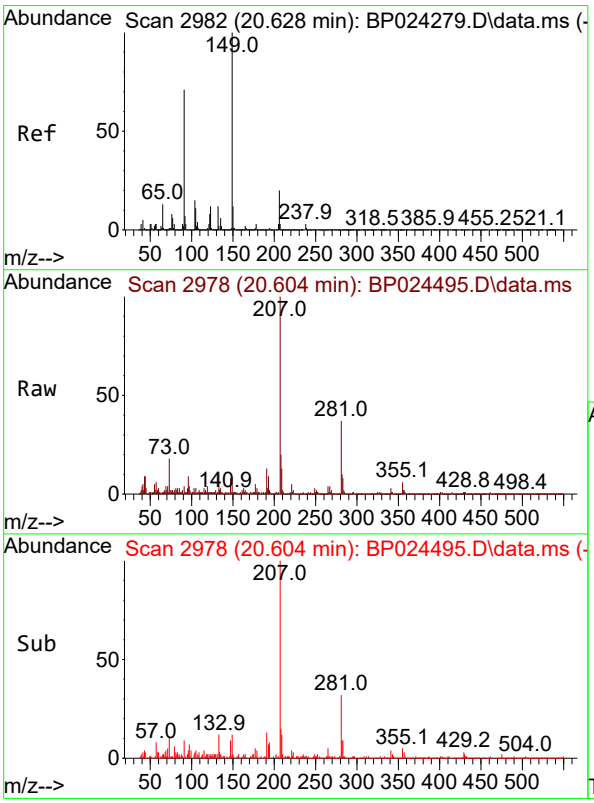
#79
Terphenyl-d14
Concen: 89.965 ng
RT: 19.875 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:244 Resp: 4330400

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.6	8.4
122	9.8	9.4	14.0

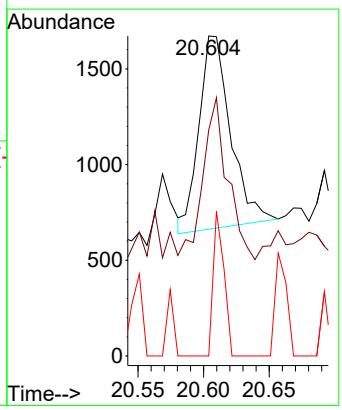


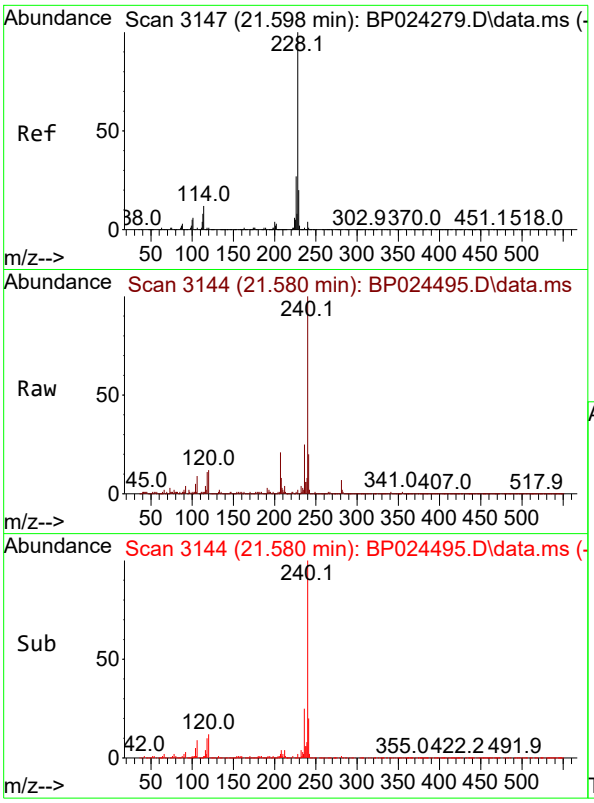


#80
Butylbenzylphthalate
Concen: 0.064 ng
RT: 20.604 min Scan# 2978
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:149 Resp: 1698

Ion	Ratio	Lower	Upper
149	100		
91	70.6	56.4	84.6
206	0.0	16.3	24.5#



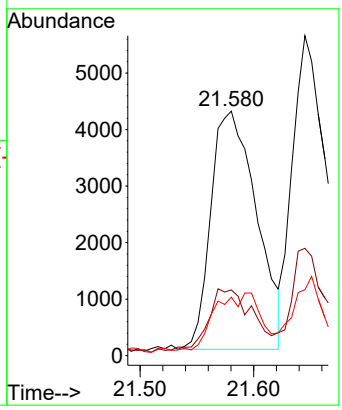


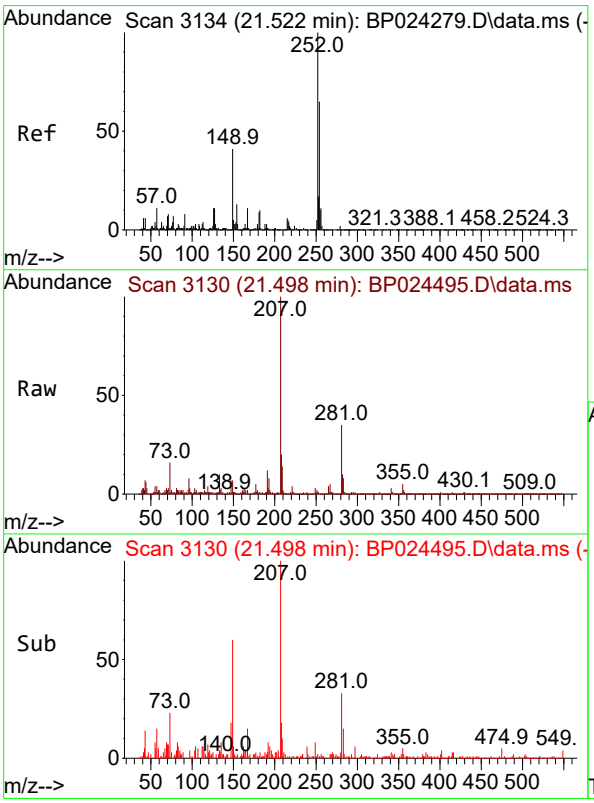
#81
Benzo(a)anthracene
Concen: 0.195 ng
RT: 21.580 min Scan# 3
Delta R.T. 0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:228 Resp: 11770

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.8
229	24.0	15.9	23.9#

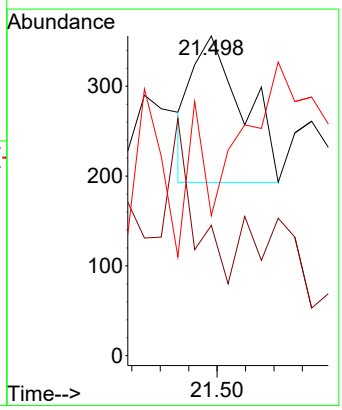


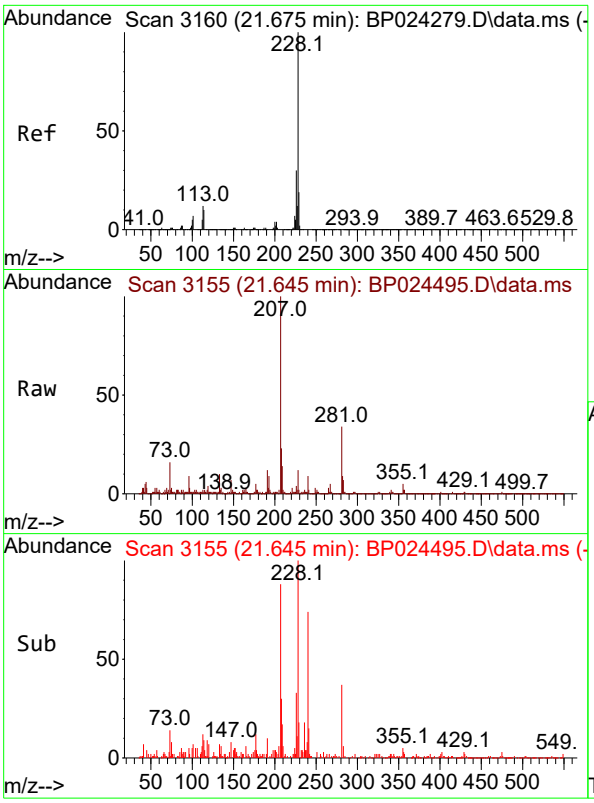


#82
3,3'-Dichlorobenzidine
Concen: 0.010 ng
RT: 21.498 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:252 Resp: 203

Ion	Ratio	Lower	Upper
252	100		
254	40.7	51.7	77.5#
126	43.8	8.8	13.2#



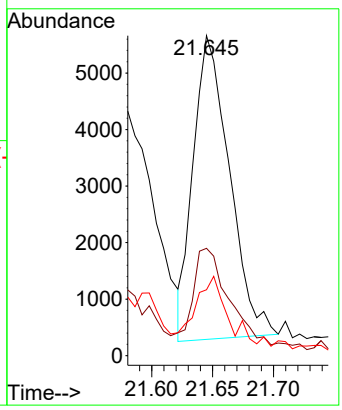


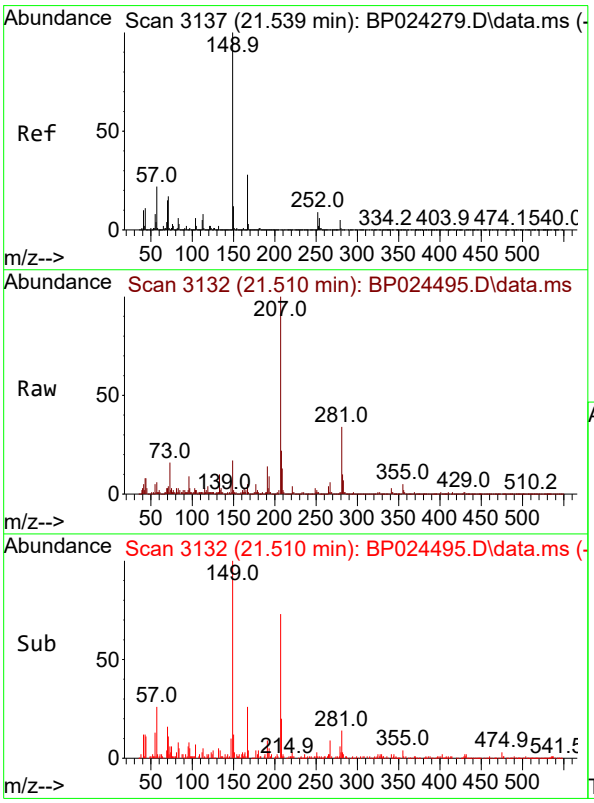
#83
Chrysene
Concen: 0.192 ng
RT: 21.645 min Scan# 3
Delta R.T. 0.006 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:228 Resp: 11119

Ion	Ratio	Lower	Upper
228	100		
226	33.5	24.2	36.2
229	20.6	15.6	23.4

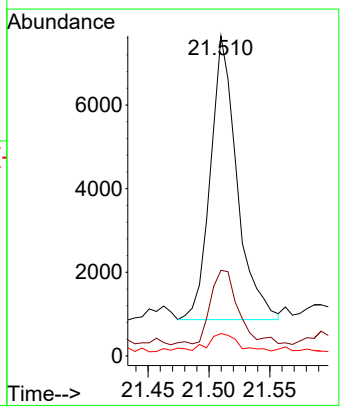


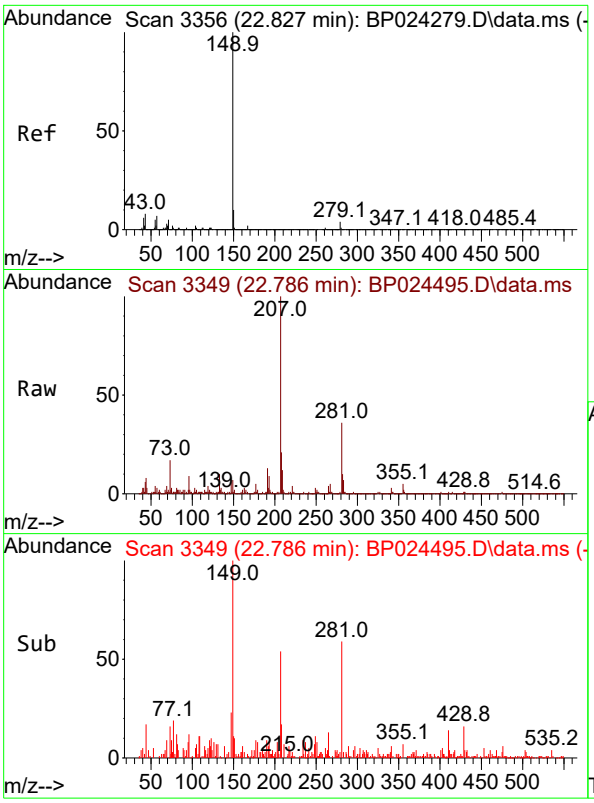


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.266 ng
RT: 21.510 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:149 Resp: 10281

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.4	33.6
279	7.0	4.0	6.0#



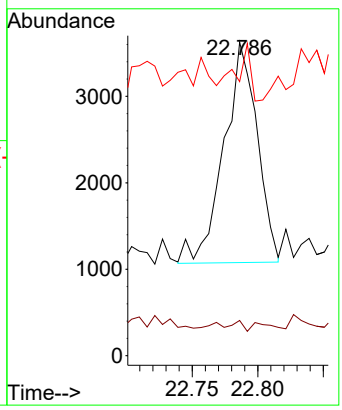


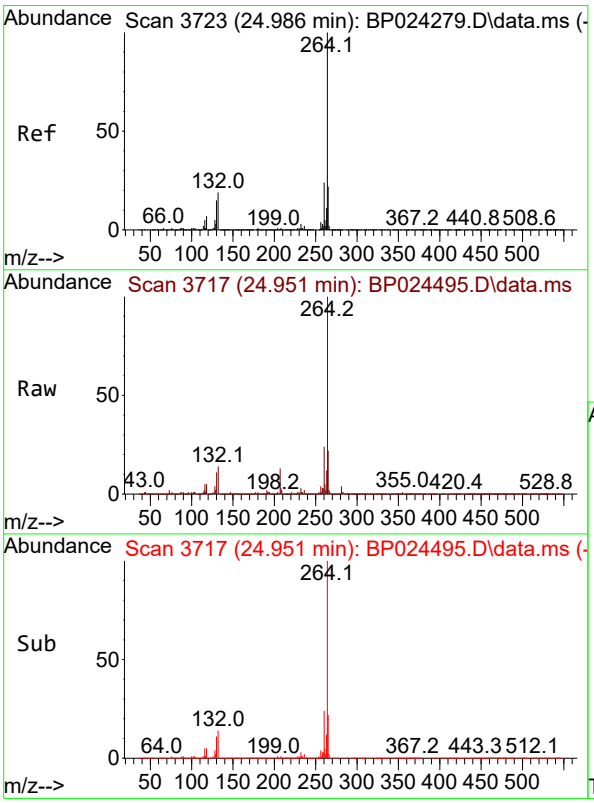
#85
Di-n-octyl phthalate
Concen: 0.071 ng
RT: 22.786 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:149 Resp: 4495

Ion	Ratio	Lower	Upper
149	100		
167	2.3	1.2	1.8#
43	0.0	6.0	9.0#

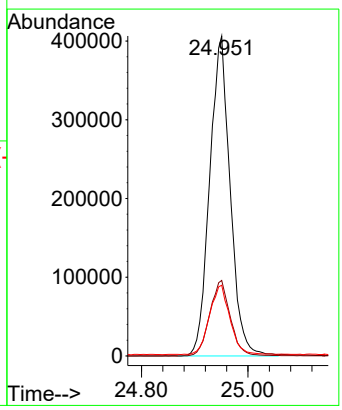


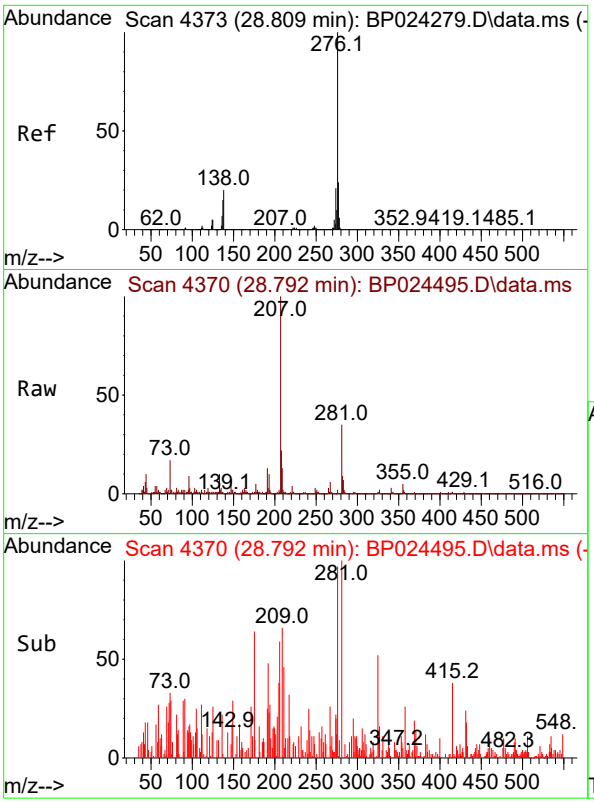


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.951 min Scan# 3717
Delta R.T. 0.018 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:264 Resp: 1085171

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	22.1	17.8	26.6



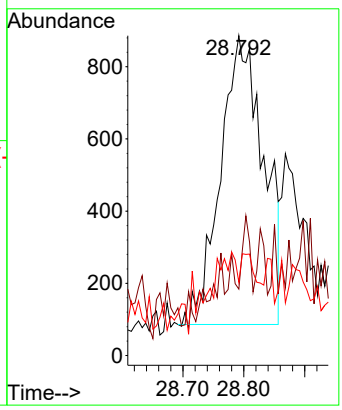


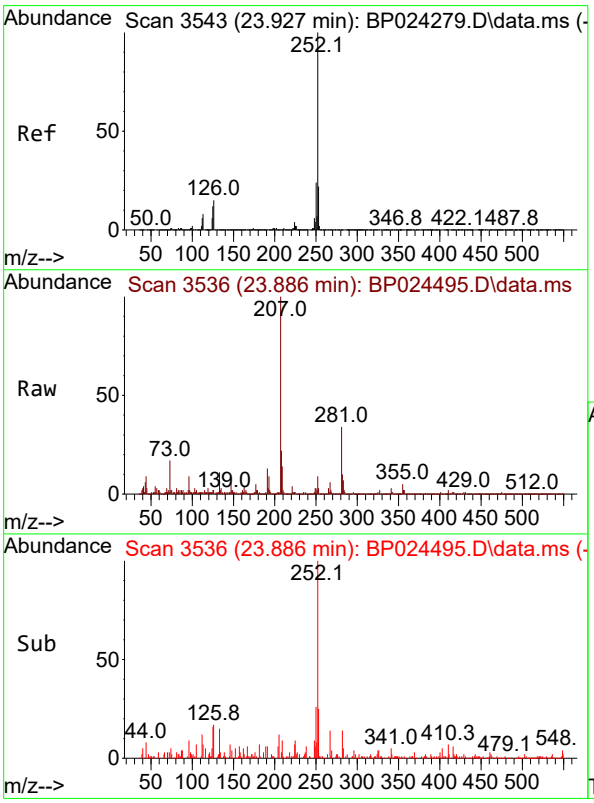
#87
Indeno(1,2,3-cd)pyrene
Concen: 0.052 ng
RT: 28.792 min Scan# 4
Delta R.T. 0.053 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:276 Resp: 3916

Ion	Ratio	Lower	Upper
276	100		
138	6.2	14.5	21.7#
277	7.2	20.2	30.2#

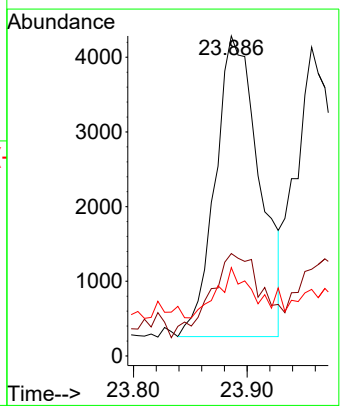


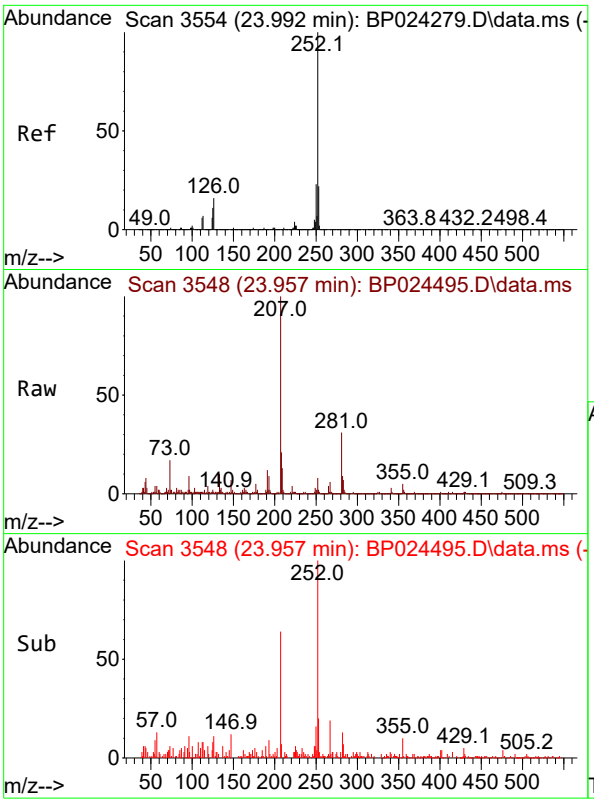


#88
Benzo(b)fluoranthene
Concen: 0.167 ng
RT: 23.886 min Scan# 3536
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:252 Resp: 10851

Ion	Ratio	Lower	Upper
252	100		
253	32.0	17.7	26.5#
125	27.6	9.4	14.0#



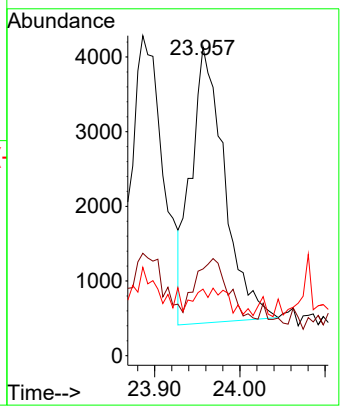


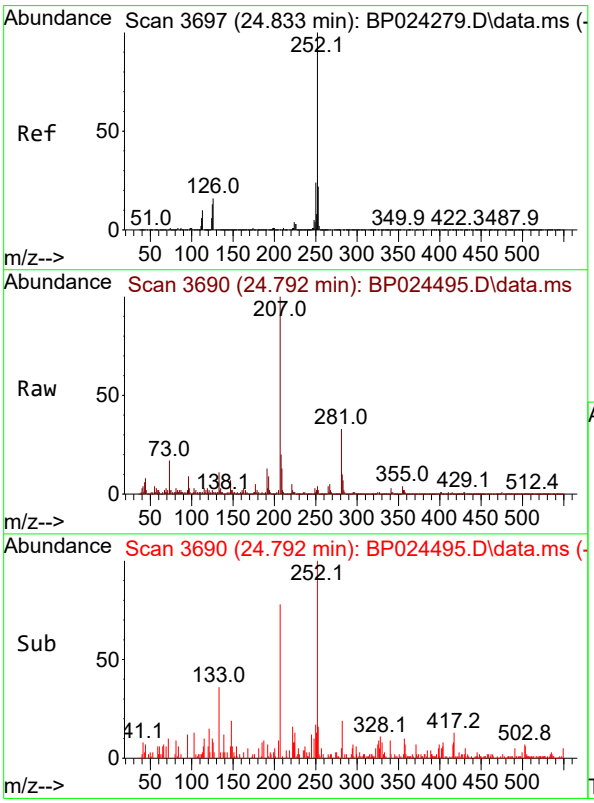
#89
Benzo(k)fluoranthene
Concen: 0.160 ng
RT: 23.957 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:252 Resp: 10055

Ion	Ratio	Lower	Upper
252	100		
253	28.1	17.7	26.5#
125	21.5	9.1	13.7#

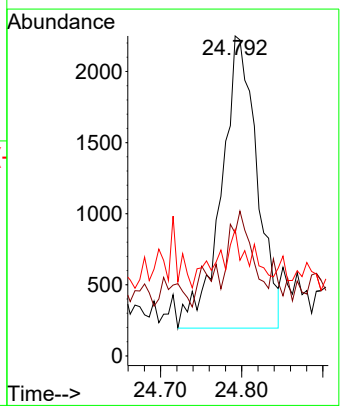


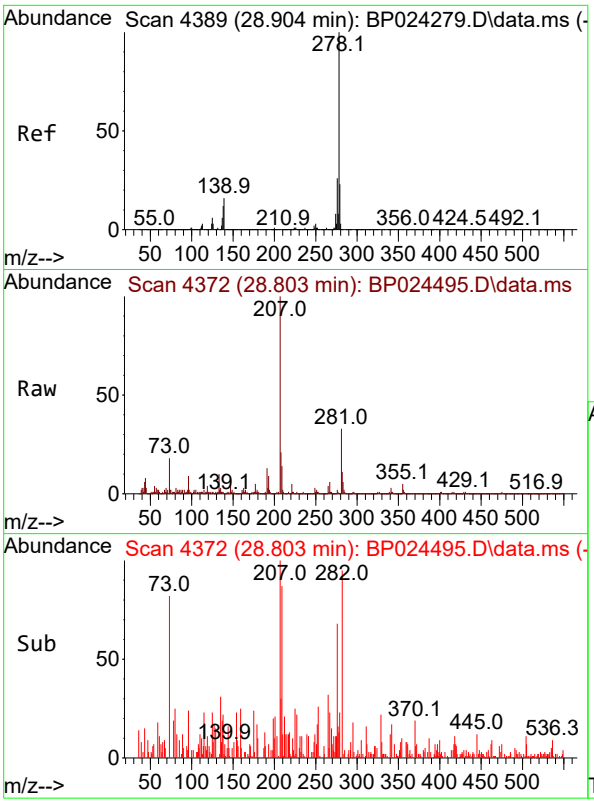


#90
Benzo(a)pyrene
Concen: 0.111 ng
RT: 24.792 min Scan# 3690
Delta R.T. 0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:252 Resp: 6254

Ion	Ratio	Lower	Upper
252	100		
253	38.4	17.6	26.4#
125	39.5	10.1	15.1#



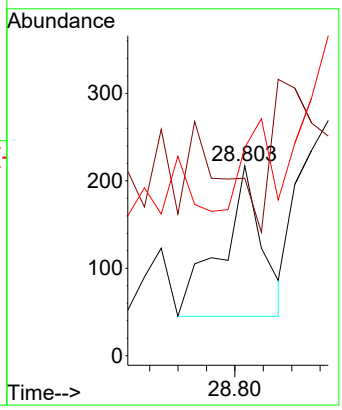


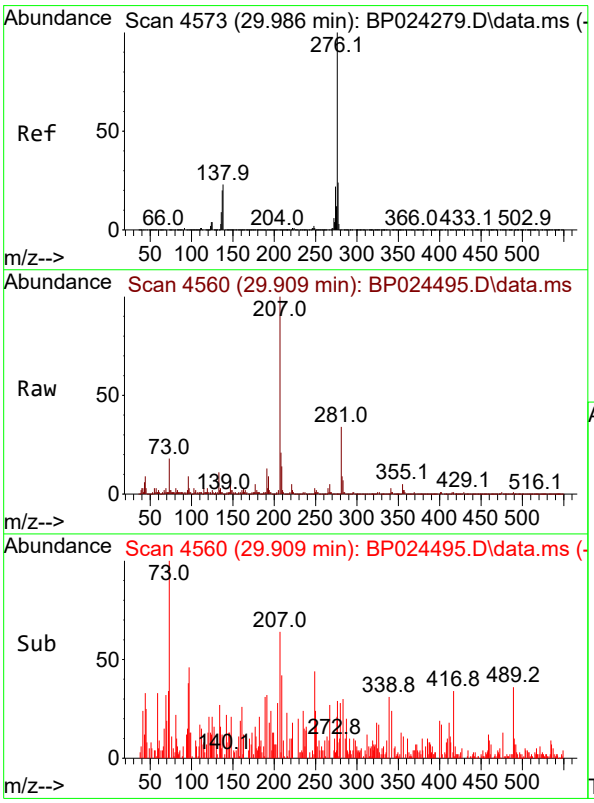
#91
Dibenzo(a,h)anthracene
Concen: 0.003 ng
RT: 28.803 min Scan# 4
Delta R.T. 0.000 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Instrument :
BNA_P
ClientSampleId :
MH-E

Tgt Ion:278 Resp: 170

Ion	Ratio	Lower	Upper
278	100		
139	93.5	12.6	19.0#
279	109.7	18.5	27.7#





#92
Benzo(g,h,i)perylene
Concen: 0.006 ng
RT: 29.909 min Scan# 4560
Delta R.T. 0.012 min
Lab File: BP024495.D
Acq: 01 May 2025 16:53

Tgt Ion:276 Resp: 371

Ion	Ratio	Lower	Upper
276	100		
277	36.6	18.9	28.3#
138	37.5	18.7	28.1#