Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
Data File : BP026029.D
Acq On : 29 Oct 2025 10:07
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Oct 29 18:07:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 15:29:49 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.684	152	341461	20.000	ng		0.00
21) Naphthalene-d8	10.449	136	1420199	20.000	ng		0.00
39) Acenaphthene-d10	14.313	164	925892	20.000	ng		0.00
64) Phenanthrene-d10	17.131	188	1817309	20.000	ng		0.00
76) Chrysene-d12	21.572	240	2025692	20.000	ng		0.00
86) Perylene-d12	24.860	264	2104784	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.296	112	180174	8.707	ng		0.00
7) Phenol-d6	6.849	99	233297	8.858	ng		0.00
23) Nitrobenzene-d5	8.819	82	182124	7.994	ng		0.00
42) 2,4,6-Tribromophenol	15.837	330	71861	7.179	ng		0.00
45) 2-Fluorobiphenyl	12.925	172	624927	9.698	ng		0.00
79) Terphenyl-d14	19.866	244	964860	9.677	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.237	88	40256	4.615	ng		98
3) Pyridine	3.626	79	113576	4.580	ng		99
6) Aniline	7.014	93	161620	4.598	ng		99
8) 2-Chlorophenol	7.255	128	95293	4.159	ng		95
10) Phenol	6.872	94	131630	4.502	ng		98
11) bis(2-Chloroethyl)ether	7.108	93	108520	4.703	ng		98
12) 1,3-Dichlorobenzene	7.578	146	125141	4.755	ng		98
13) 1,4-Dichlorobenzene	7.719	146	127251	4.783	ng		98
14) 1,2-Dichlorobenzene	8.025	146	120561	4.748	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.202	45	168852	4.841	ng		99
17) 2-Methylphenol	8.108	107	81751	4.270	ng		99
18) Hexachloroethane	8.749	117	41029	4.506	ng		98
19) n-Nitroso-di-n-propyla...	8.472	70	76340	4.669	ng		98
22) Acetophenone	8.484	105	170727	4.753	ng	#	98
24) Nitrobenzene	8.861	77	100098	4.161	ng		95
25) Isophorone	9.378	82	215193	4.413	ng		98
26) 2-Nitrophenol	9.566	139	24644	5.305	ng		98
27) 2,4-Dimethylphenol	9.625	122	86372	4.212	ng		98
28) bis(2-Chloroethoxy)met...	9.866	93	144278	4.695	ng		100
29) 2,4-Dichlorophenol	10.090	162	85429	3.946	ng		98
30) 1,2,4-Trichlorobenzene	10.313	180	108660	4.617	ng		98
31) Naphthalene	10.502	128	368922	4.764	ng		99
33) 4-Chloroaniline	10.602	127	132749	4.461	ng		98
34) Hexachlorobutadiene	10.796	225	70220	4.696	ng		99
36) 4-Chloro-3-methylphenol	11.719	107	91199	4.018	ng		99
37) 2-Methylnaphthalene	12.113	142	254416	4.694	ng		99
38) 1-Methylnaphthalene	12.343	142	251883	4.783	ng		97
40) 1,2,4,5-Tetrachloroben...	12.484	216	132759	4.615	ng		99
43) 2,4,6-Trichlorophenol	12.731	196	59158	3.479	ng		99
44) 2,4,5-Trichlorophenol	12.796	196	71602	3.690	ng		97
46) 1,1'-Biphenyl	13.137	154	336536	4.747	ng		99
47) 2-Chloronaphthalene	13.178	162	261657	4.691	ng		97
48) 2-Nitroaniline	13.372	65	38315	5.289	ng		96
49) Acenaphthylene	14.031	152	358129	4.405	ng		100
50) Dimethylphthalate	13.772	163	296661	4.405	ng		100
51) 2,6-Dinitrotoluene	13.878	165	32784	5.334	ng		89

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
Data File : BP026029.D
Acq On : 29 Oct 2025 10:07
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Oct 29 18:07:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 15:29:49 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
52) Acenaphthene	14.384	154	254758	4.564	ng		97
53) 3-Nitroaniline	14.201	138	40998	5.191	ng	#	90
55) Dibenzofuran	14.725	168	399319	4.735	ng		99
57) 2,4-Dinitrotoluene	14.672	165	45113	5.098	ng		98
58) Fluorene	15.384	166	311704	4.718	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.948	232	51676	3.387	ng		96
60) Diethylphthalate	15.166	149	287071	4.240	ng		98
61) 4-Chlorophenyl-phenyle...	15.396	204	161882	4.907	ng		96
62) 4-Nitroaniline	15.390	138	47887	3.327	ng		90
63) Azobenzene	15.690	77	279169	4.550	ng		99
66) n-Nitrosodiphenylamine	15.595	169	260751	4.589	ng		99
67) 4-Bromophenyl-phenylether	16.307	248	93744	4.650	ng		97
68) Hexachlorobenzene	16.419	284	108797	4.741	ng		99
69) Atrazine	16.578	200	80346	4.192	ng		99
71) Phenanthrene	17.172	178	514616	4.865	ng		99
72) Anthracene	17.260	178	483312	4.609	ng		99
73) Carbazole	17.537	167	447699	4.511	ng		99
74) Di-n-butylphthalate	18.154	149	425656	3.833	ng		99
75) Fluoranthene	19.260	202	572045	4.636	ng		98
78) Pyrene	19.631	202	608386	4.441	ng		99
80) Butylbenzylphthalate	20.607	149	118757	5.554	ng		97
81) Benzo(a)anthracene	21.548	228	647742	4.653	ng		99
83) Chrysene	21.613	228	612715	4.647	ng		100
84) Bis(2-ethylhexyl)phtha...	21.525	149	229182	5.327	ng		99
87) Indeno(1,2,3-cd)pyrene	28.630	276	626036	4.030	ng		97
88) Benzo(b)fluoranthene	23.824	252	565252	4.326	ng		98
89) Benzo(k)fluoranthene	23.895	252	588563	4.411	ng		97
90) Benzo(a)pyrene	24.713	252	495105	4.124	ng		99
91) Dibenzo(a,h)anthracene	28.712	278	514485	4.069	ng		97
92) Benzo(g,h,i)perylene	29.748	276	508408	4.178	ng		98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
Data File : BP026029.D
Acq On : 29 Oct 2025 10:07
Operator : RC/JU
Sample : SSTDICC005
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Quant Time: Oct 29 18:07:45 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 29 15:29:49 2025
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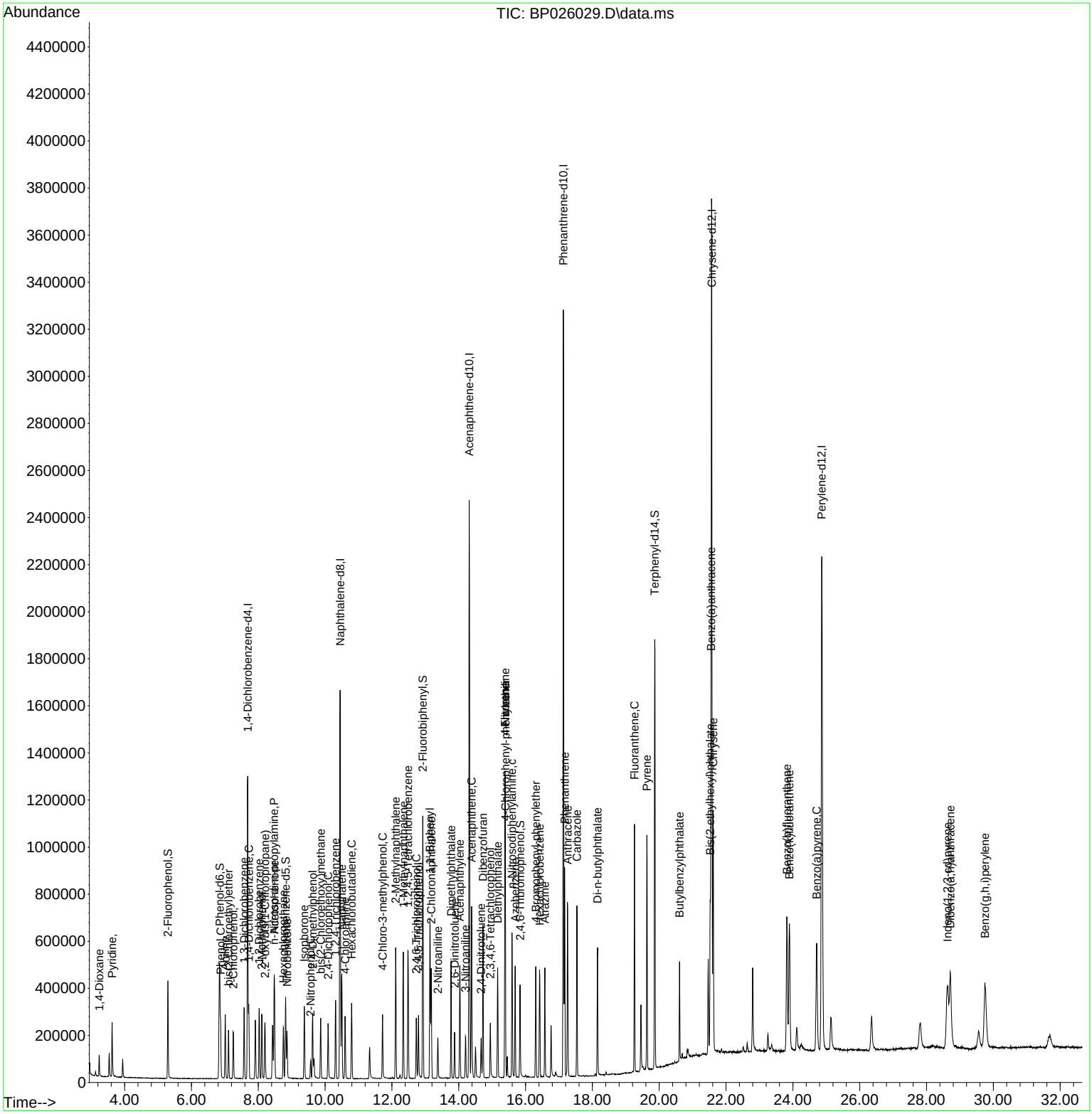
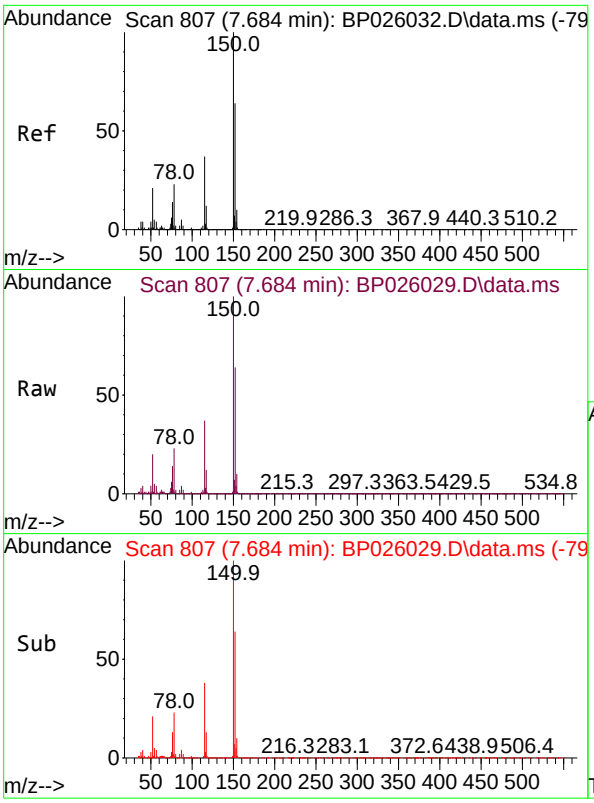


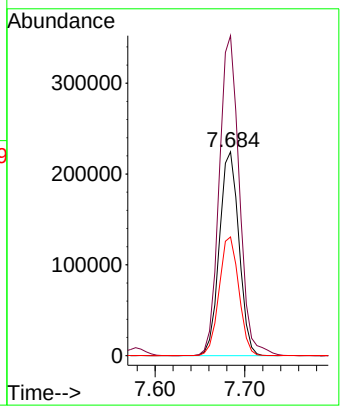


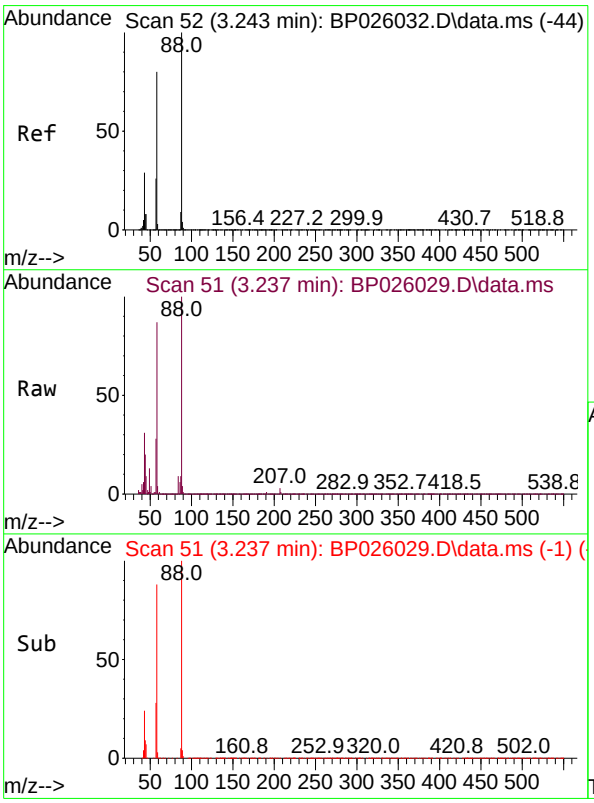
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.684 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:152 Resp: 341461

Ion	Ratio	Lower	Upper
152	100		
150	157.1	125.7	188.5
115	58.3	46.4	69.6

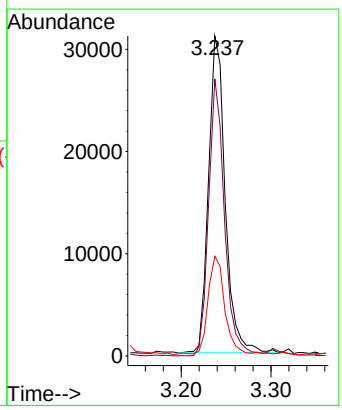


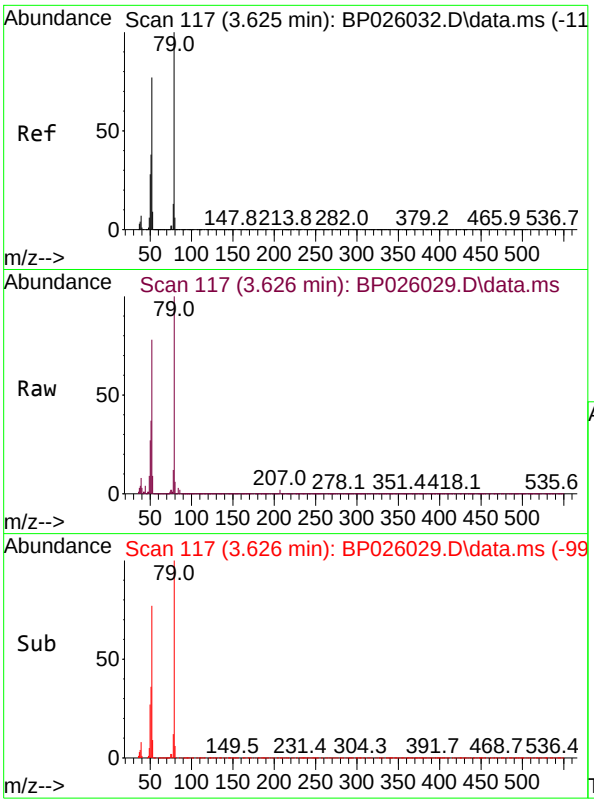


#2
1,4-Dioxane
Concen: 4.615 ng
RT: 3.237 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 88 Resp: 40256

Ion	Ratio	Lower	Upper
88	100		
58	83.2	65.4	98.0
43	31.1	23.1	34.7



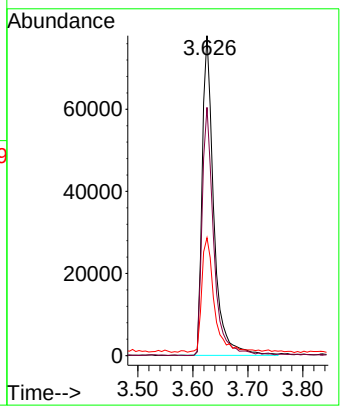


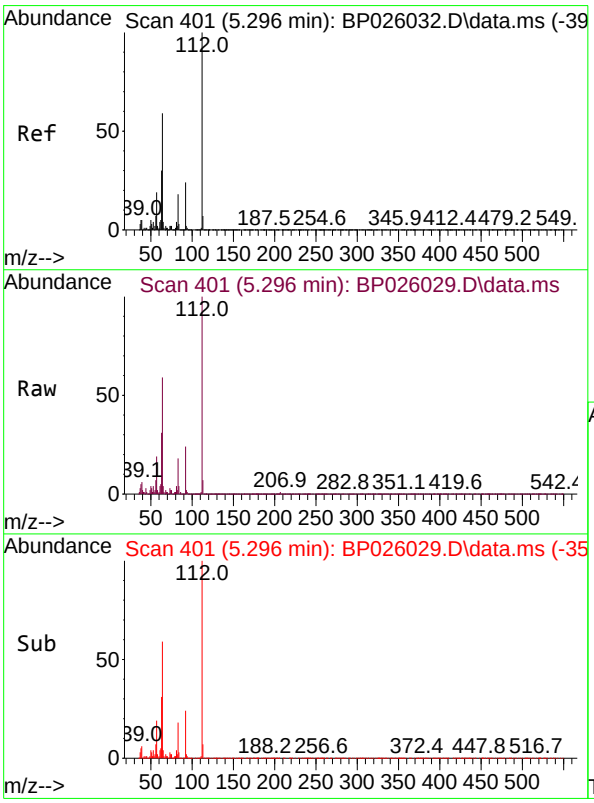
#3
Pyridine
Concen: 4.580 ng
RT: 3.626 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 113576

Ion	Ratio	Lower	Upper
79	100		
52	77.6	62.0	93.0
51	36.8	30.6	46.0

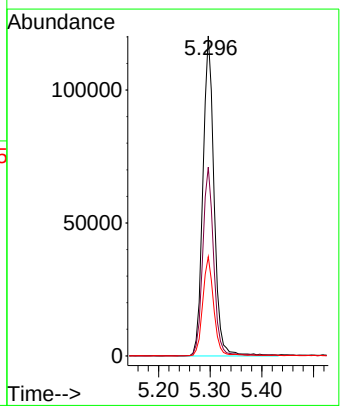


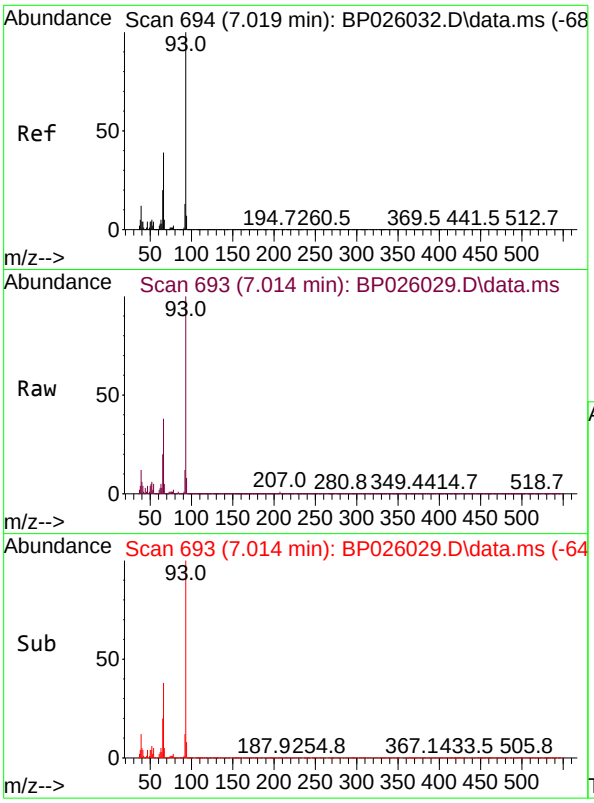


#5
2-Fluorophenol
Concen: 8.707 ng
RT: 5.296 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:112 Resp: 180174

Ion	Ratio	Lower	Upper
112	100		
64	59.0	47.4	71.2
63	31.0	24.2	36.4



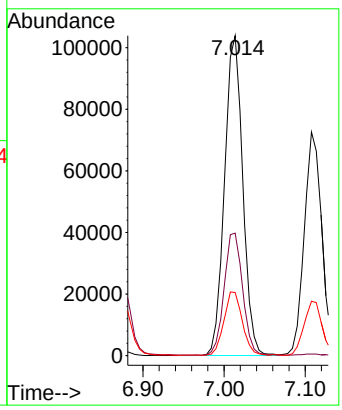


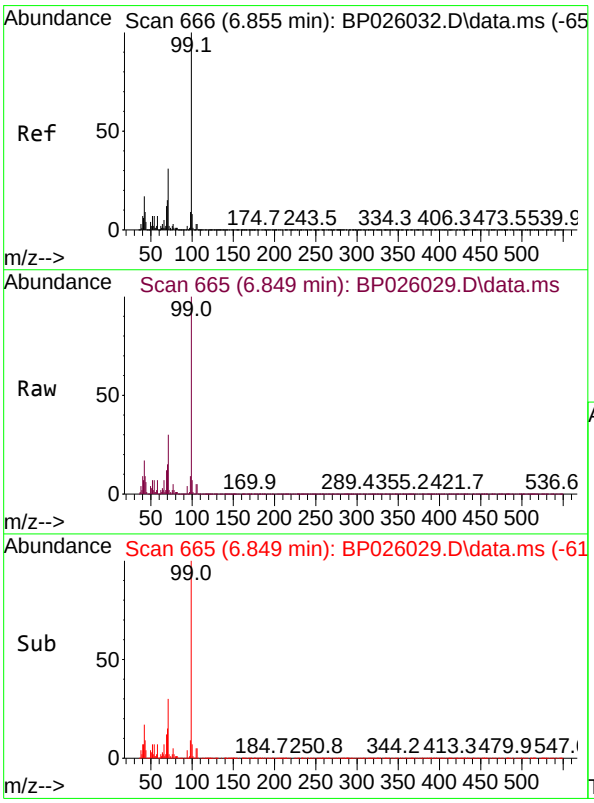
#6
Aniline
Concen: 4.598 ng
RT: 7.014 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 161620

Ion	Ratio	Lower	Upper
93	100		
66	38.3	31.2	46.8
65	19.7	16.1	24.1

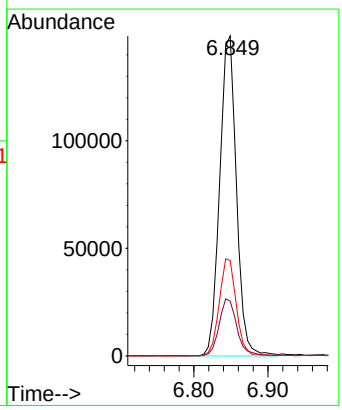


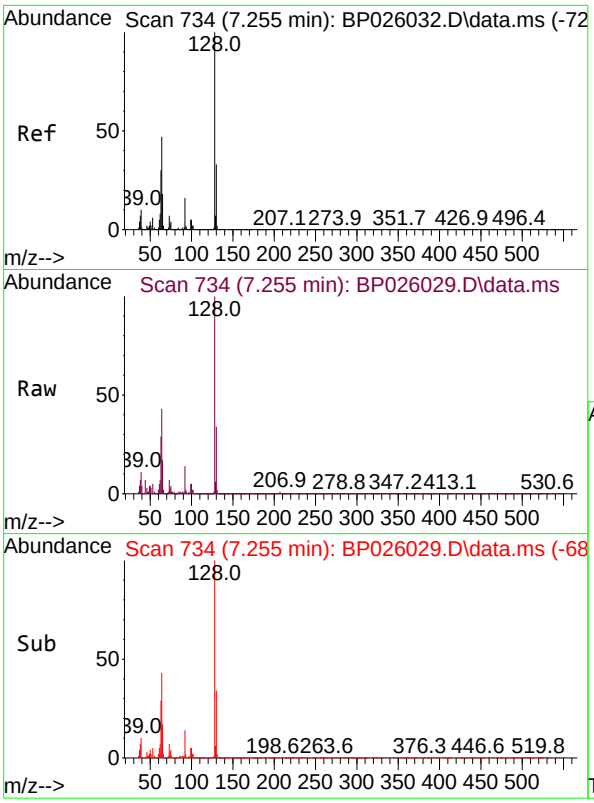


#7
Phenol-d6
Concen: 8.858 ng
RT: 6.849 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 99 Resp: 233297

Ion	Ratio	Lower	Upper
99	100		
42	17.1	13.7	20.5
71	29.8	24.4	36.6



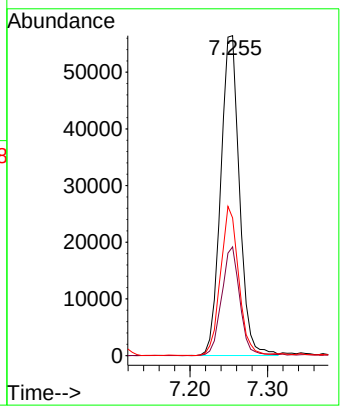


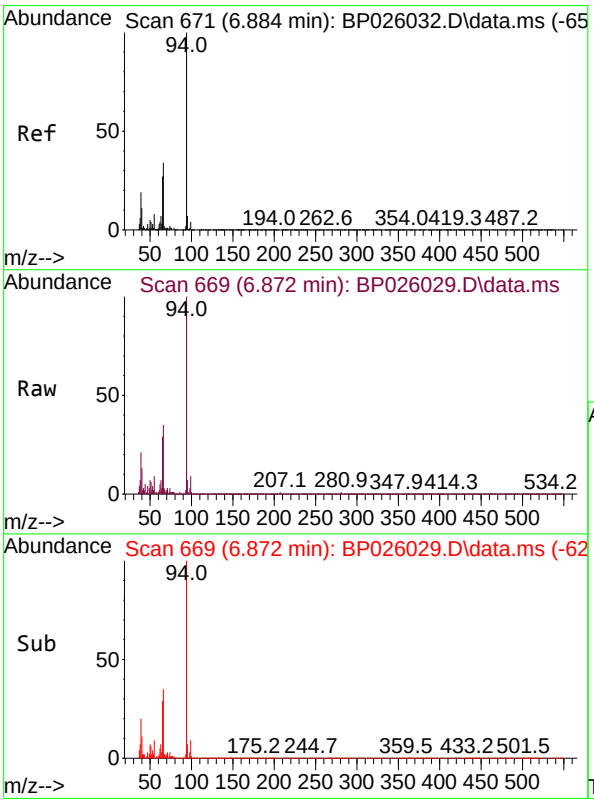
#8
2-Chlorophenol
Concen: 4.159 ng
RT: 7.255 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 95293

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.7	52.7
64	43.0	27.4	67.4

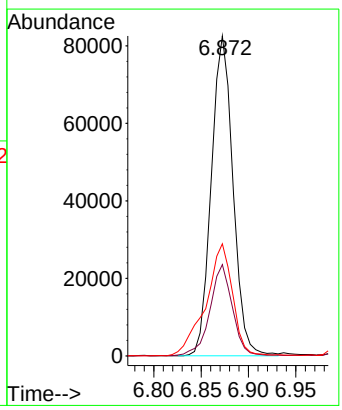


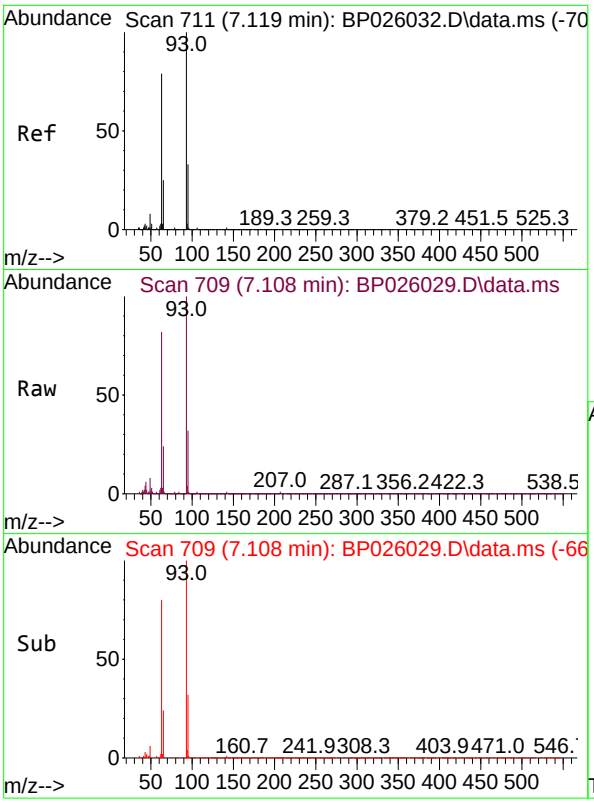


#10
Phenol
Concen: 4.502 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 94 Resp: 131630

Ion	Ratio	Lower	Upper
94	100		
65	28.5	7.1	47.1
66	35.0	14.4	54.4



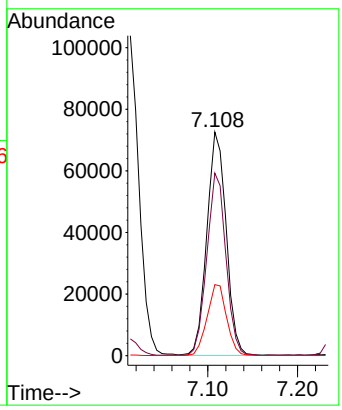


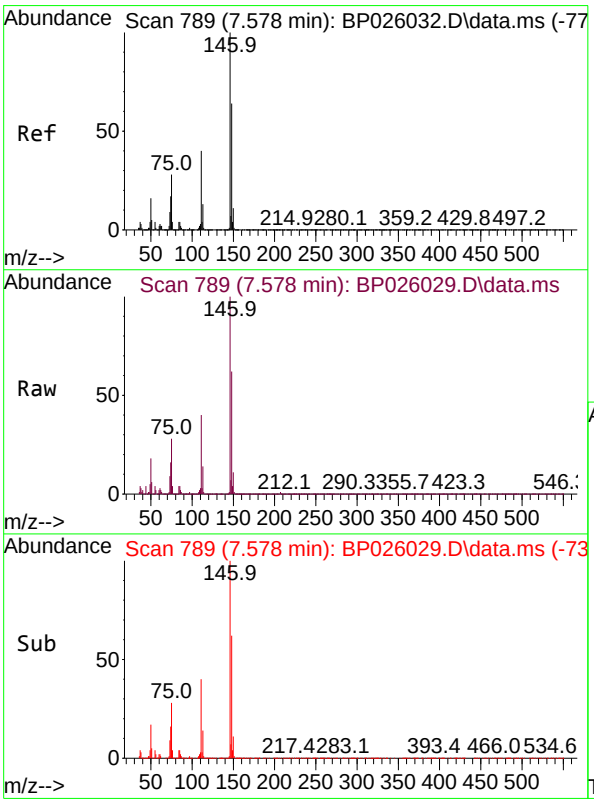
#11
bis(2-Chloroethyl)ether
Concen: 4.703 ng
RT: 7.108 min Scan# 7
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 108520

Ion	Ratio	Lower	Upper
93	100		
63	81.6	59.1	99.1
95	31.7	12.6	52.6

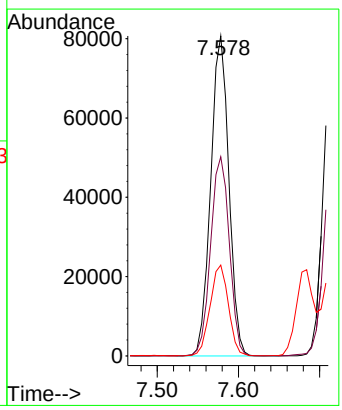


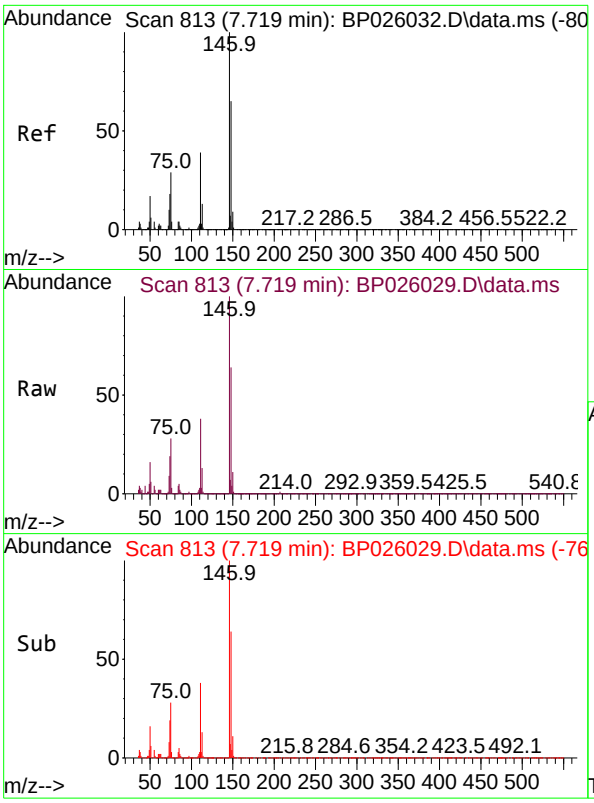


#12
1,3-Dichlorobenzene
Concen: 4.755 ng
RT: 7.578 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:146 Resp: 125141

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.6	77.4
75	28.4	22.6	33.8



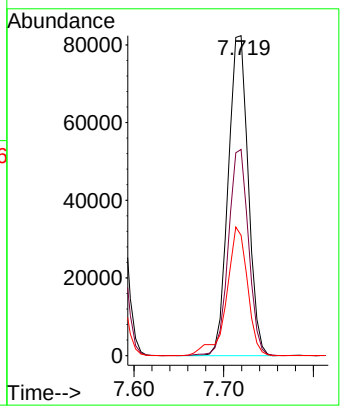


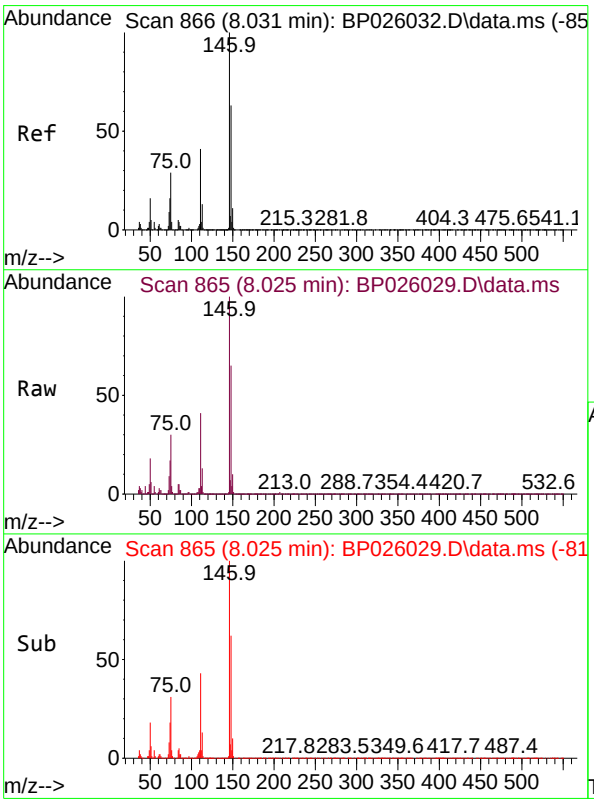
#13
1,4-Dichlorobenzene
Concen: 4.783 ng
RT: 7.719 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 127251

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	37.6	31.3	46.9

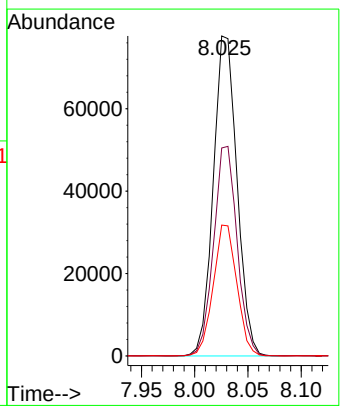


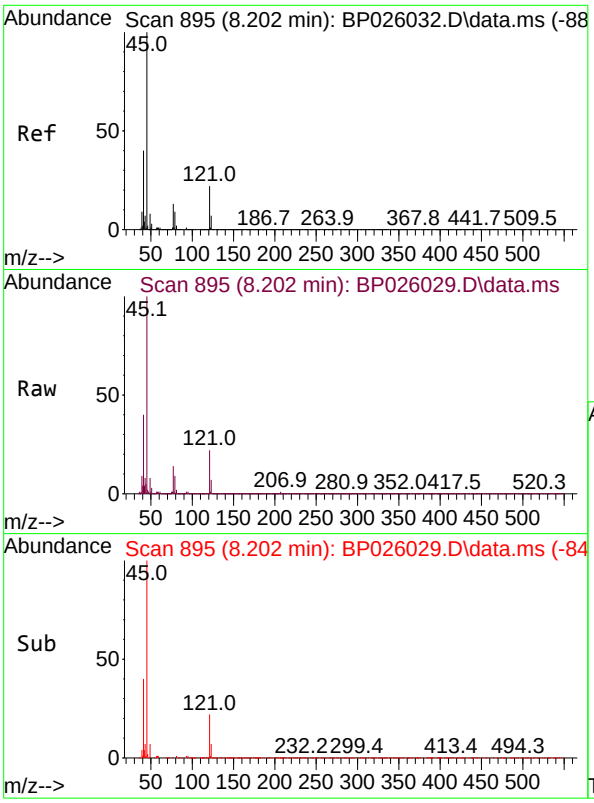


#14
1,2-Dichlorobenzene
Concen: 4.748 ng
RT: 8.025 min Scan# 865
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:146 Resp: 120561

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.8	76.2
111	40.9	33.0	49.4



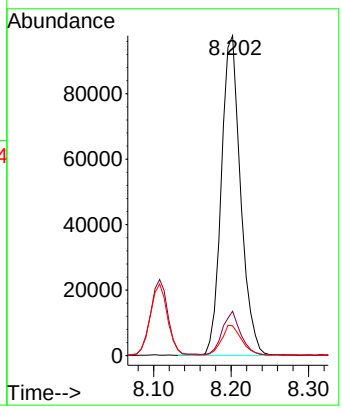


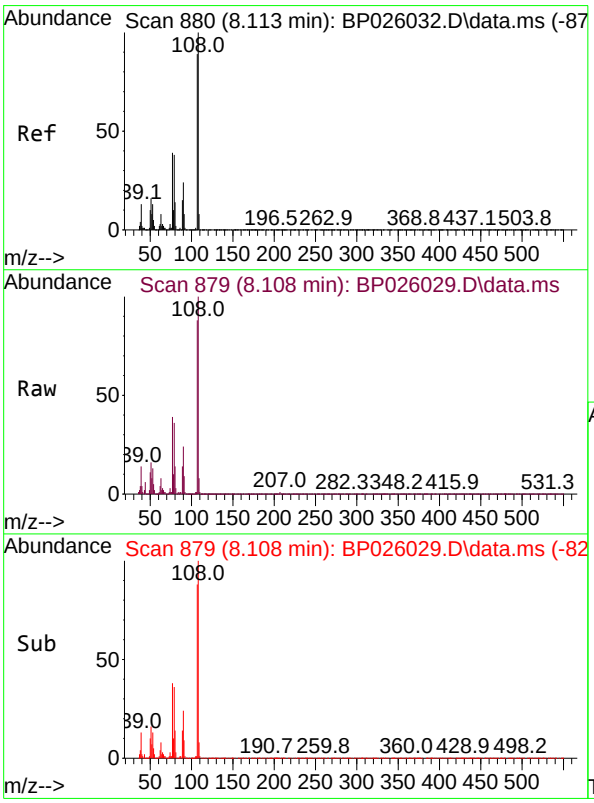
#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.841 ng
RT: 8.202 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 45 Resp: 168852

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	33.2
79	9.3	0.0	29.5

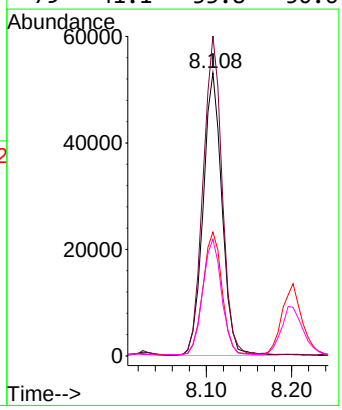


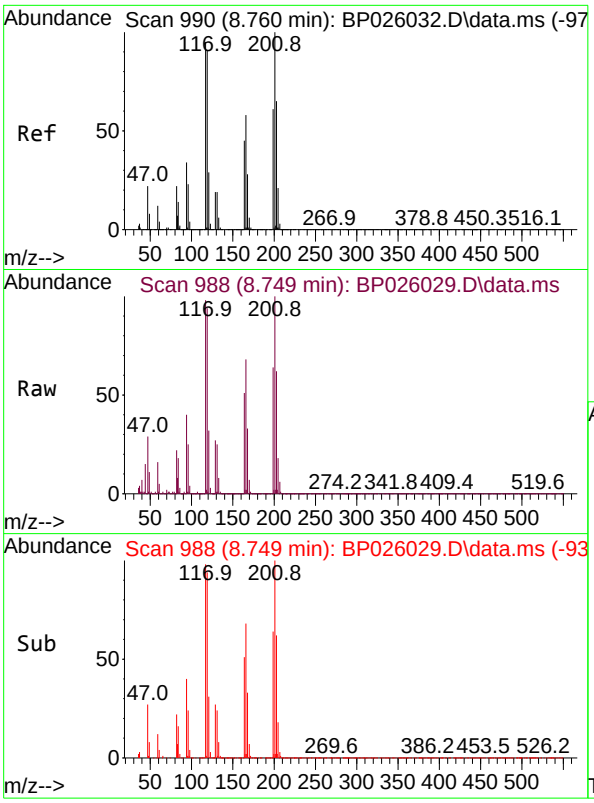


#17
2-Methylphenol
Concen: 4.270 ng
RT: 8.108 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:107 Resp: 81751

Ion	Ratio	Lower	Upper
107	100		
108	113.0	89.8	134.8
77	43.7	34.8	52.2
79	41.1	33.8	50.6



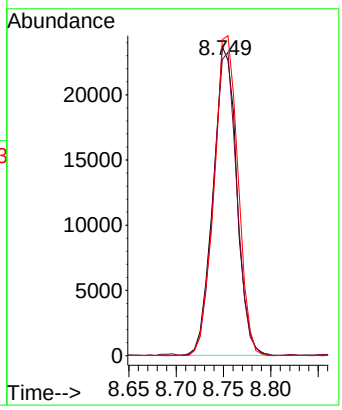


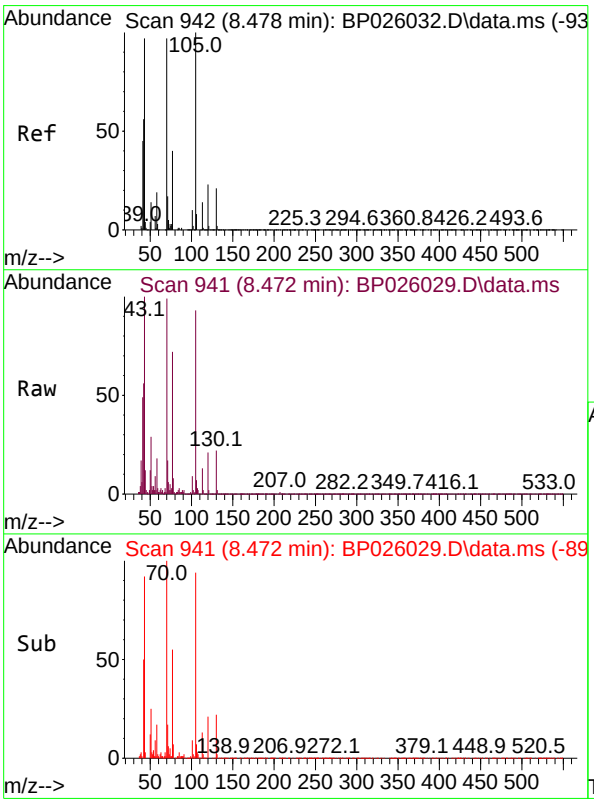
#18
Hexachloroethane
Concen: 4.506 ng
RT: 8.749 min Scan# 98
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:117 Resp: 41029

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.5	114.7
201	102.3	84.2	126.4

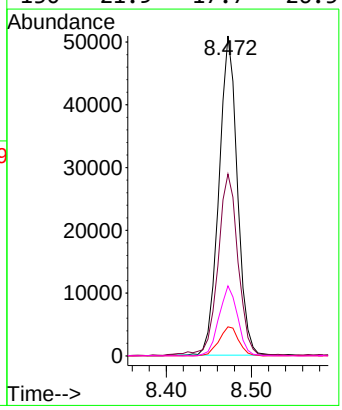


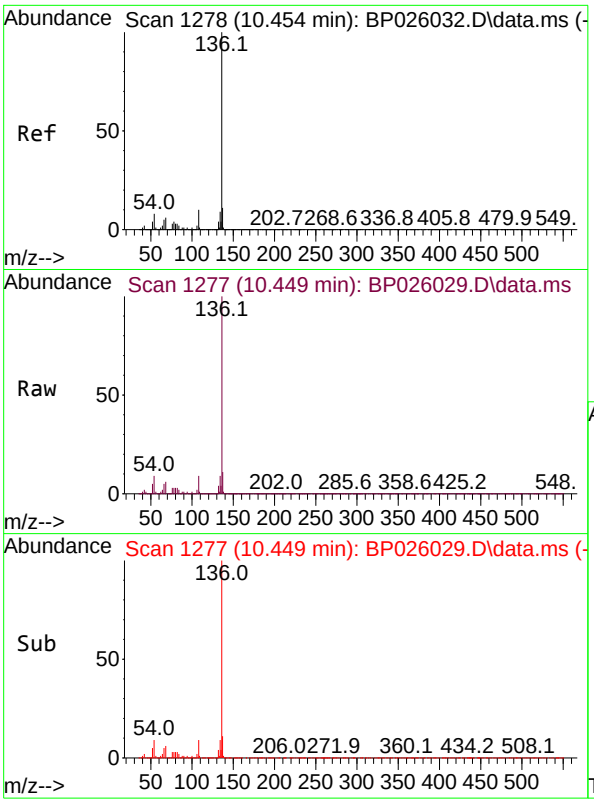


#19
n-Nitroso-di-n-propylamine
Concen: 4.669 ng
RT: 8.472 min Scan# 941
Delta R.T. -0.017 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 70 Resp: 76340

Ion	Ratio	Lower	Upper
70	100		
42	56.8	47.2	70.8
101	9.1	8.2	12.2
130	21.9	17.7	26.5



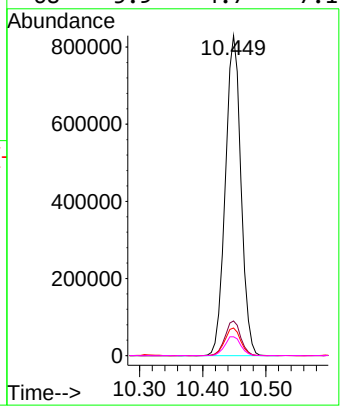


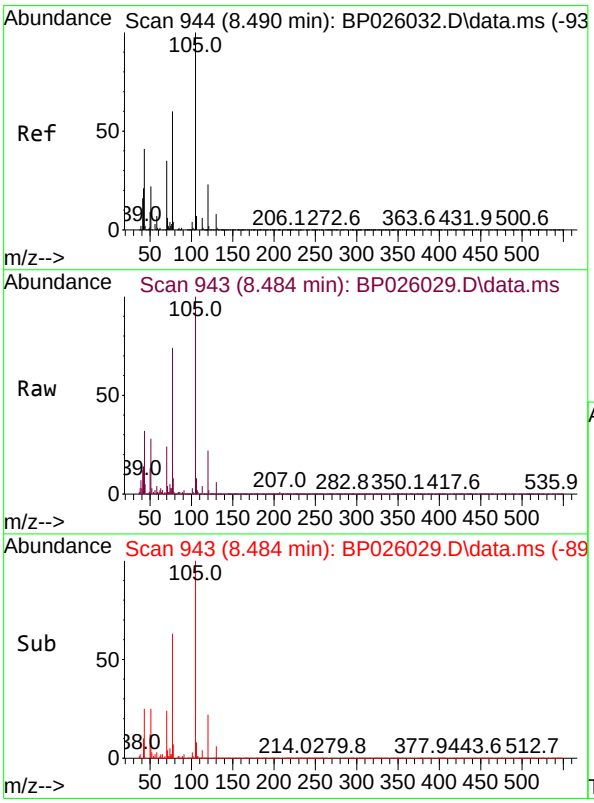
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.449 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:136 Resp: 1420199

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	8.6	6.6	10.0
68	5.9	4.7	7.1

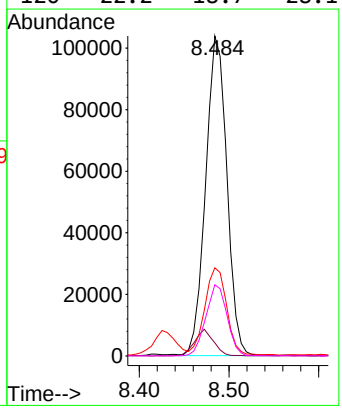


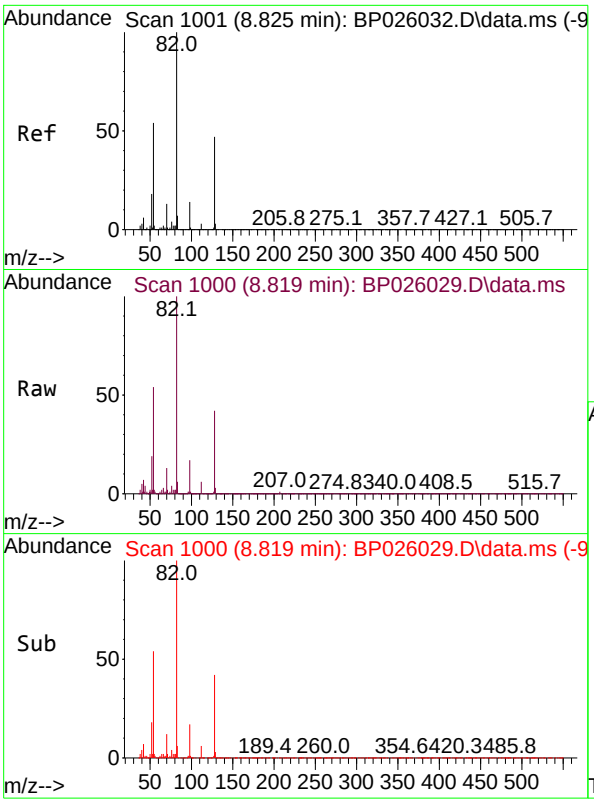


#22
Acetophenone
Concen: 4.753 ng
RT: 8.484 min Scan# 943
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:105 Resp: 170727

Ion	Ratio	Lower	Upper
105	100		
71	4.1	4.7	7.1#
51	27.5	21.8	32.8
120	22.2	18.7	28.1



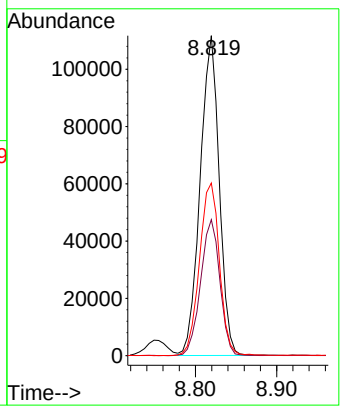


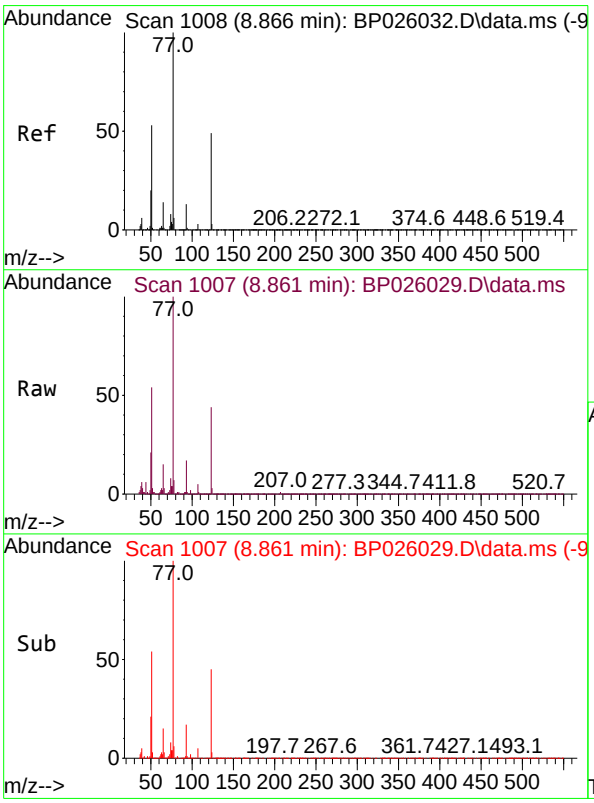
#23
Nitrobenzene-d5
Concen: 7.994 ng
RT: 8.819 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 182124

Ion	Ratio	Lower	Upper
82	100		
128	42.5	37.4	56.0
54	53.9	42.7	64.1

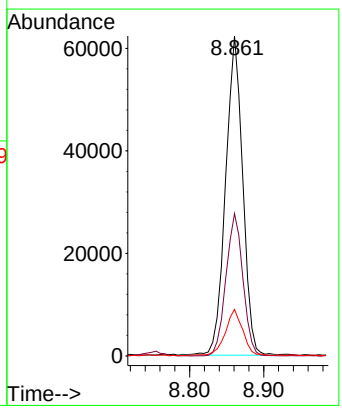


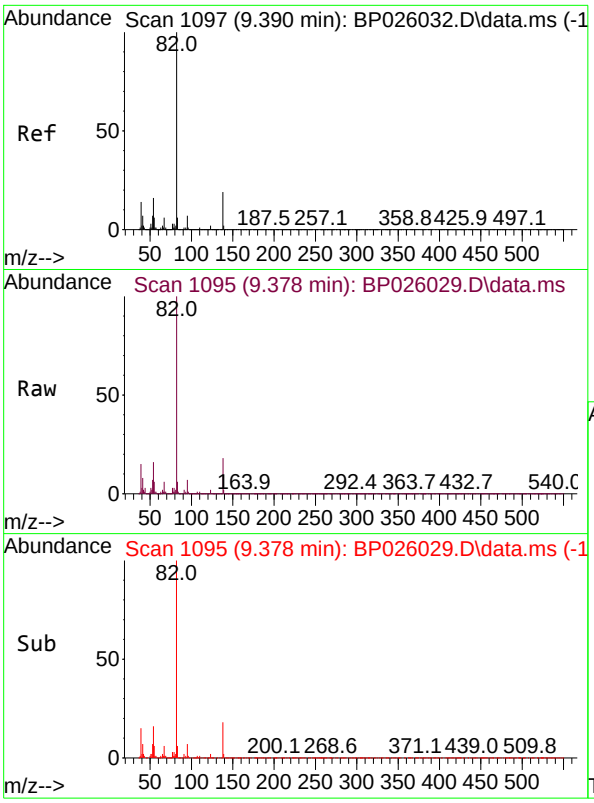


#24
Nitrobenzene
Concen: 4.161 ng
RT: 8.861 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 77 Resp: 100098

Ion	Ratio	Lower	Upper
77	100		
123	44.5	39.0	58.4
65	14.5	10.9	16.3



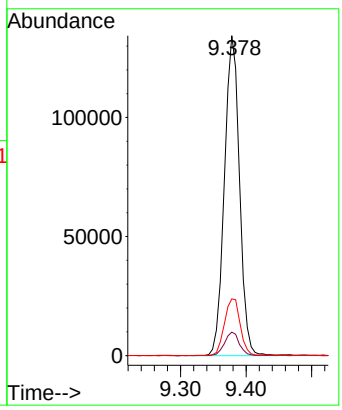


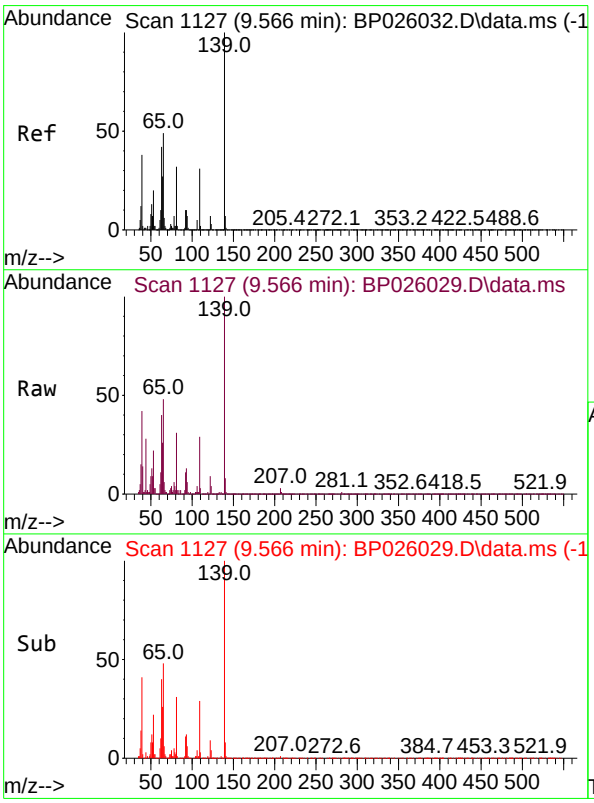
#25
Isophorone
Concen: 4.413 ng
RT: 9.378 min Scan# 10
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 215193

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	17.8	15.0	22.6

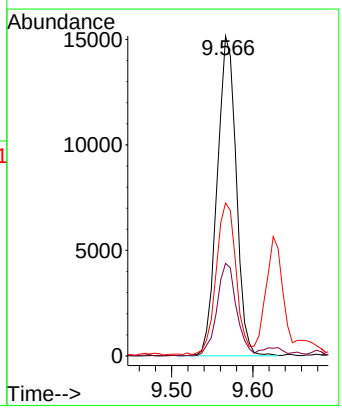


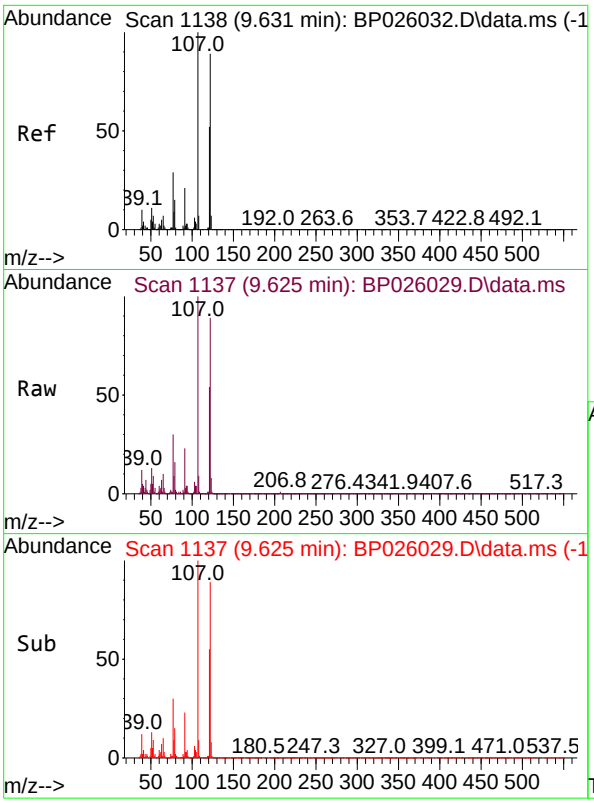


#26
2-Nitrophenol
Concen: 5.305 ng
RT: 9.566 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:139 Resp: 24644

Ion	Ratio	Lower	Upper
139	100		
109	28.9	24.8	37.2
65	47.8	39.0	58.4



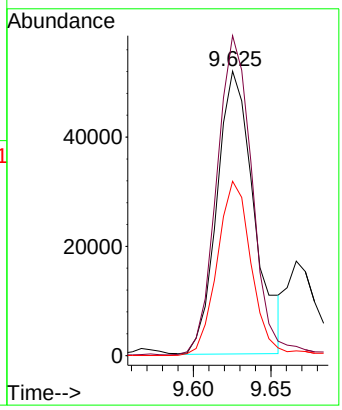


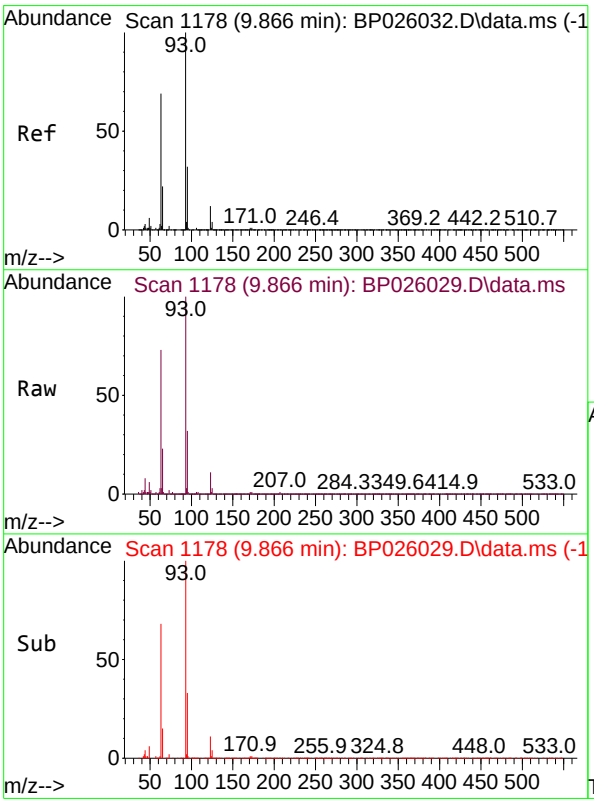
#27
2,4-Dimethylphenol
Concen: 4.212 ng
RT: 9.625 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:122 Resp: 86372

Ion	Ratio	Lower	Upper
122	100		
107	112.5	89.2	133.8
121	61.3	46.3	69.5

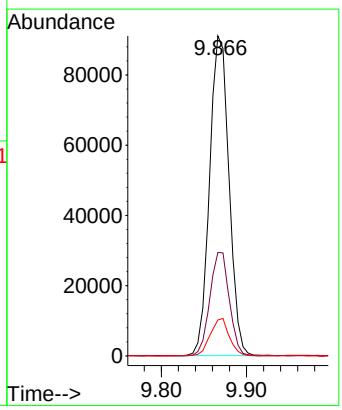


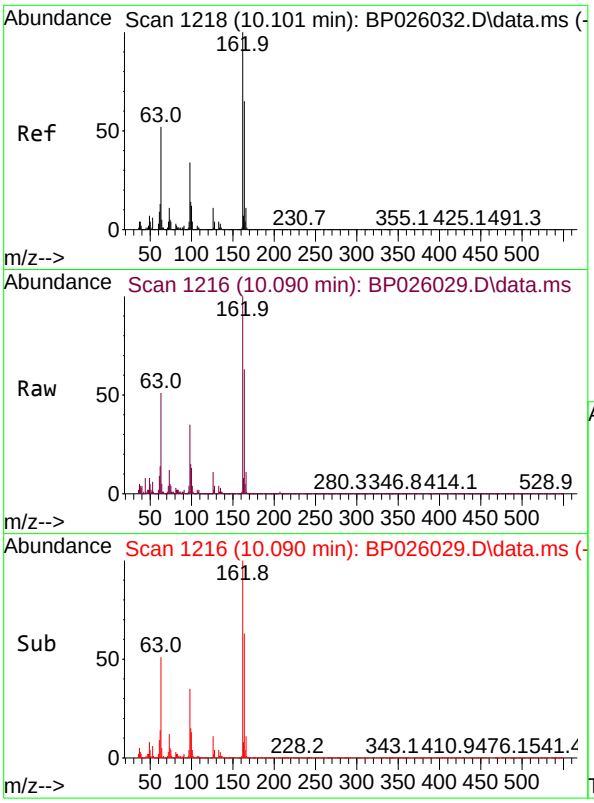


#28
bis(2-Chloroethoxy)methane
Concen: 4.695 ng
RT: 9.866 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 93 Resp: 144278

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.2	9.3	13.9



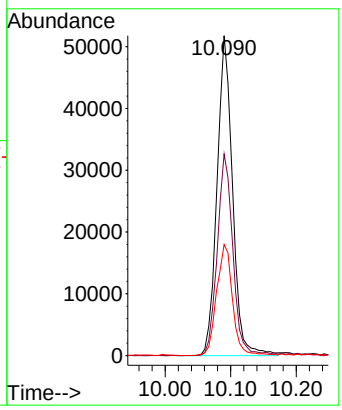


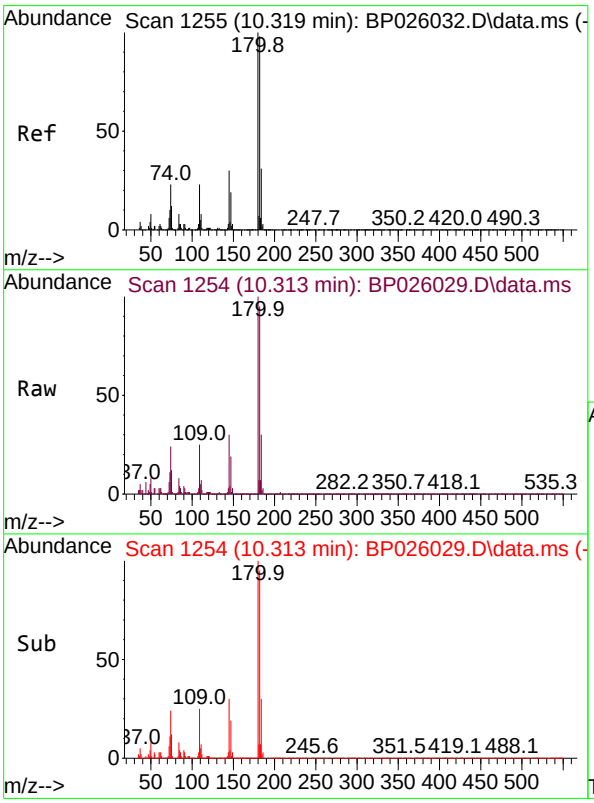
#29
2,4-Dichlorophenol
Concen: 3.946 ng
RT: 10.090 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 85429

Ion	Ratio	Lower	Upper
162	100		
164	63.0	44.6	84.6
98	34.7	14.0	54.0

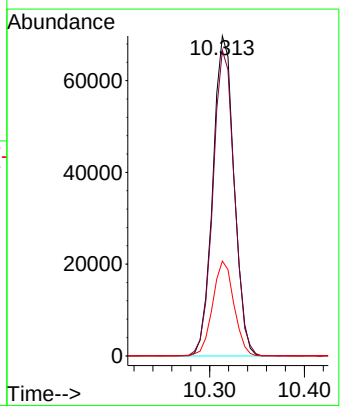


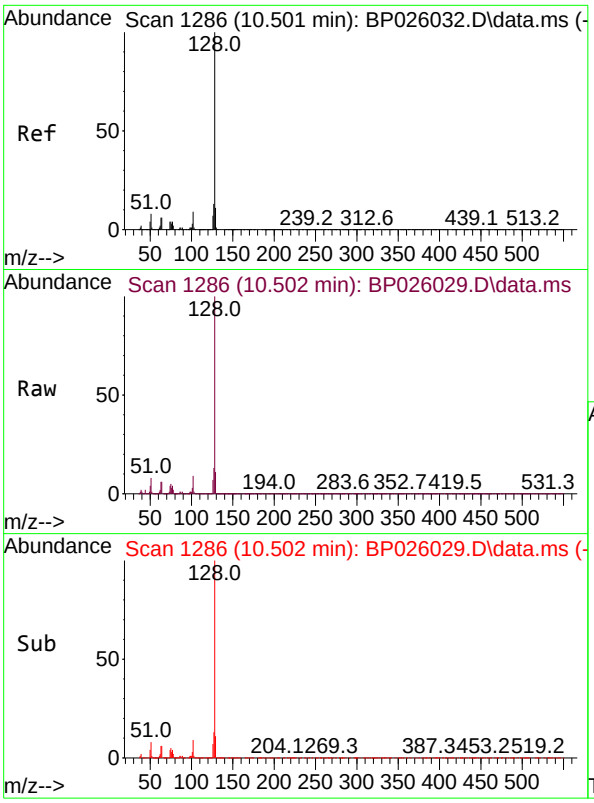


#30
1,2,4-Trichlorobenzene
Concen: 4.617 ng
RT: 10.313 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:180 Resp: 108660

Ion	Ratio	Lower	Upper
180	100		
182	95.5	78.6	117.8
145	29.6	24.2	36.4



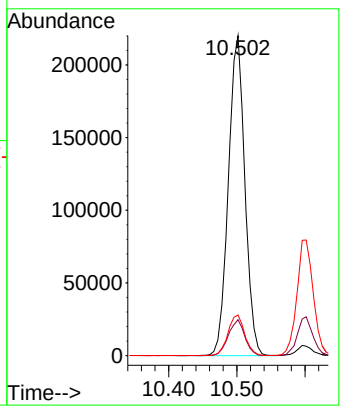


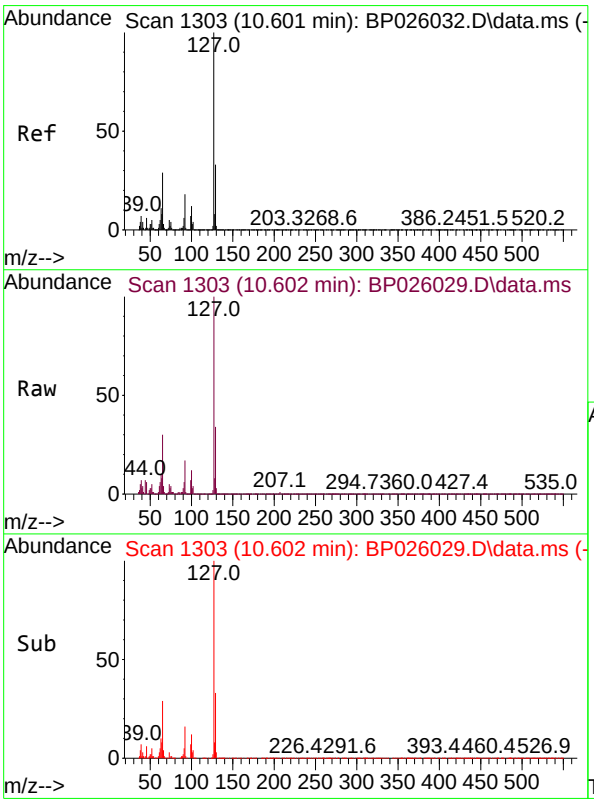
#31
Naphthalene
Concen: 4.764 ng
RT: 10.502 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 368922

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	12.7	10.5	15.7

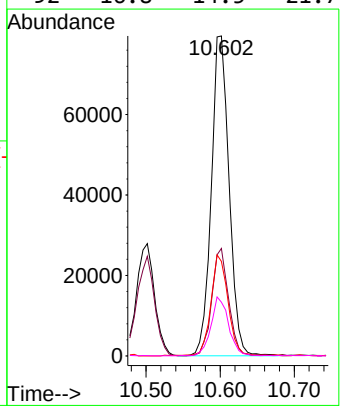


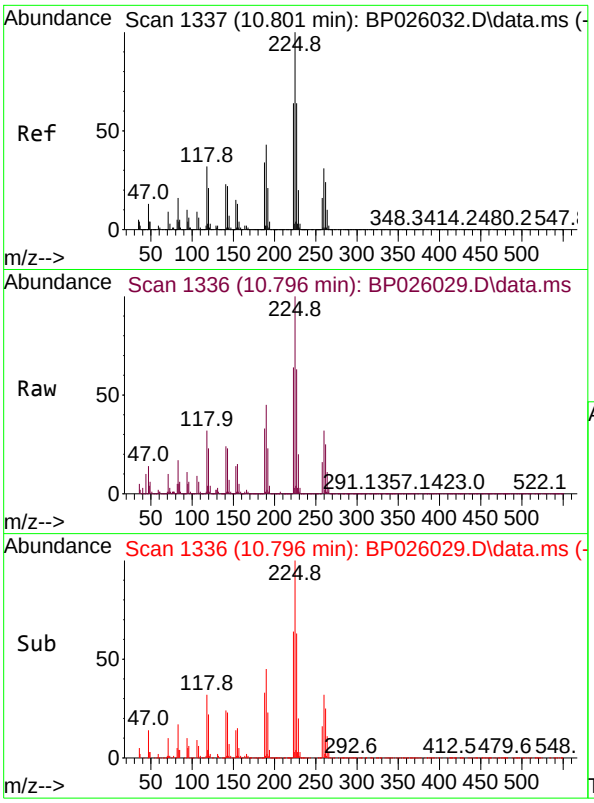


#33
4-Chloroaniline
Concen: 4.461 ng
RT: 10.602 min Scan# 1303
Delta R.T. 0.007 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:127 Resp: 132749

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.0	39.0
65	29.5	23.2	34.8
92	16.8	14.5	21.7



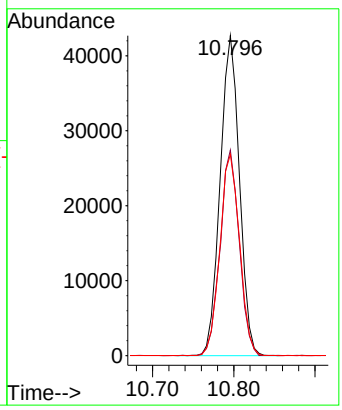


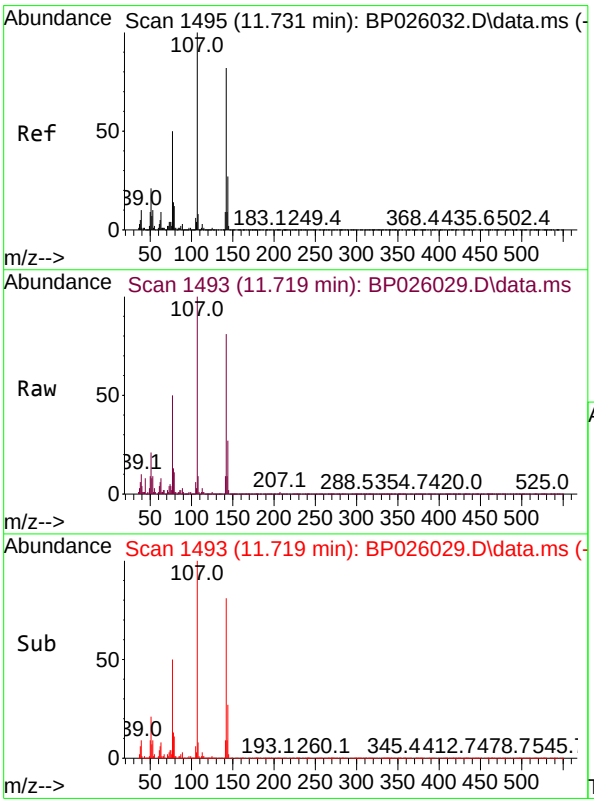
#34
Hexachlorobutadiene
Concen: 4.696 ng
RT: 10.796 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:225 Resp: 70220

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.9	76.3
227	62.9	51.0	76.4

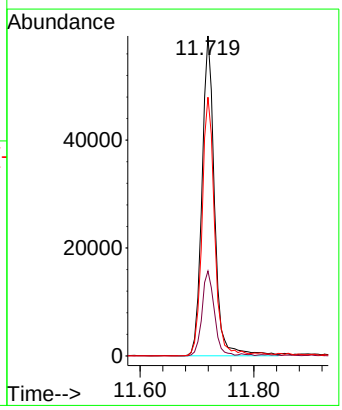


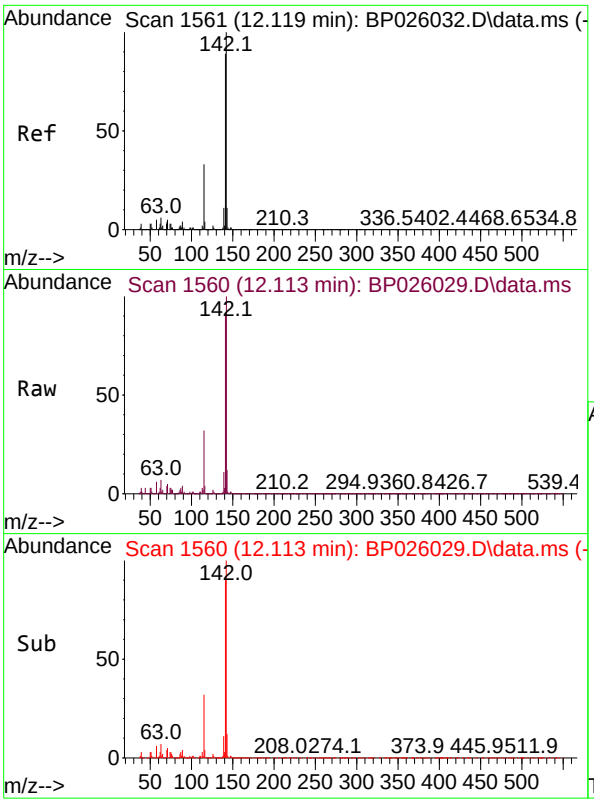


#36
4-Chloro-3-methylphenol
Concen: 4.018 ng
RT: 11.719 min Scan# 1493
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:107 Resp: 91199

Ion	Ratio	Lower	Upper
107	100		
144	26.5	21.3	31.9
142	80.8	65.2	97.8



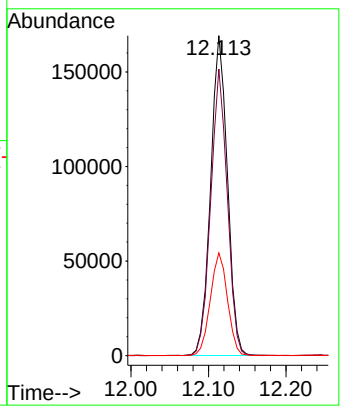


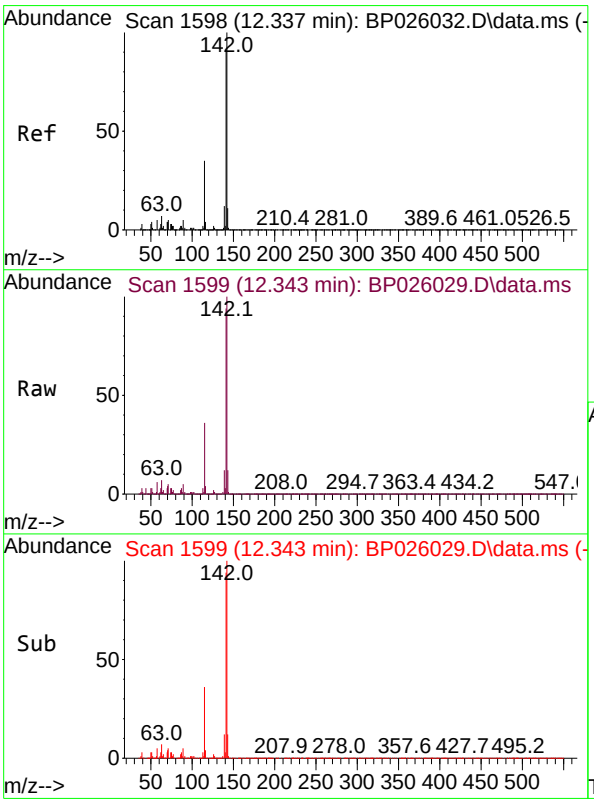
#37
2-Methylnaphthalene
Concen: 4.694 ng
RT: 12.113 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 254416

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.6	107.4
115	32.1	26.6	39.8

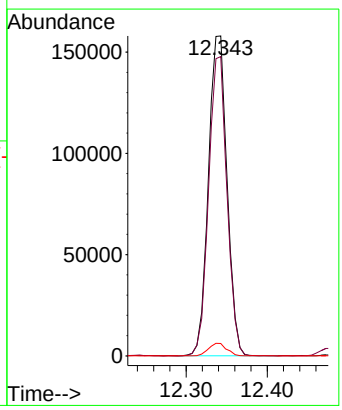


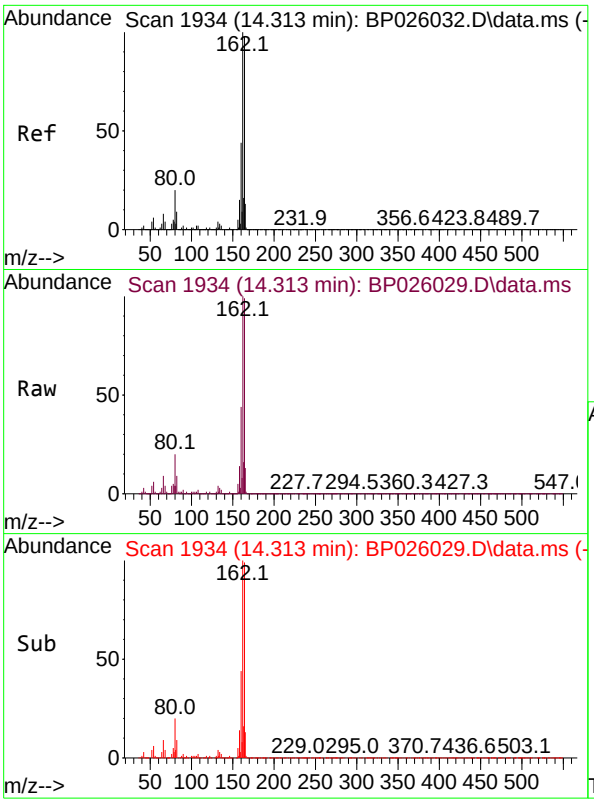


#38
1-Methylnaphthalene
Concen: 4.783 ng
RT: 12.343 min Scan# 1599
Delta R.T. 0.007 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:142 Resp: 251883

Ion	Ratio	Lower	Upper
142	100		
141	93.5	72.7	109.1
116	3.9	2.9	4.3



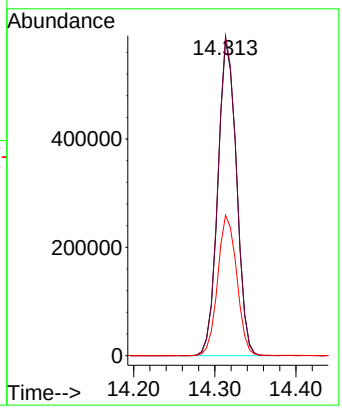


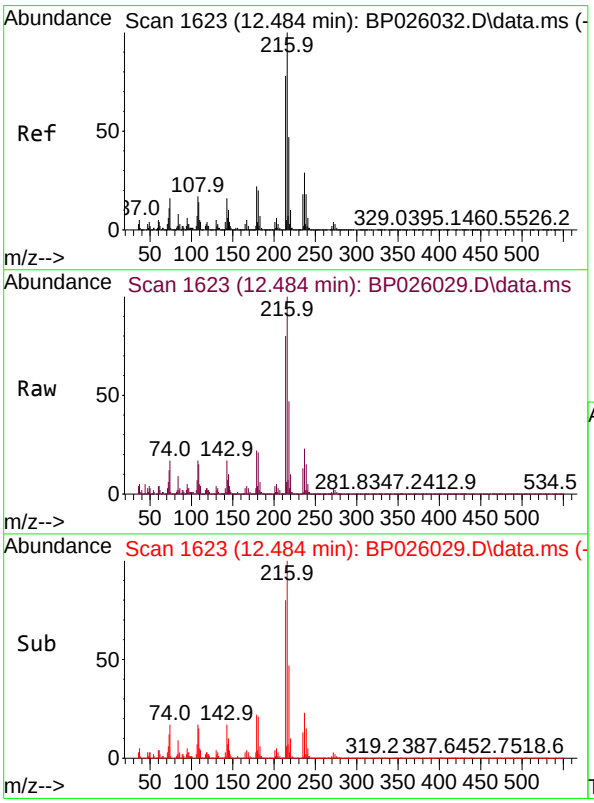
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.313 min Scan# 19
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:164 Resp: 925892

Ion	Ratio	Lower	Upper
164	100		
162	101.4	81.5	122.3
160	44.5	36.2	54.4

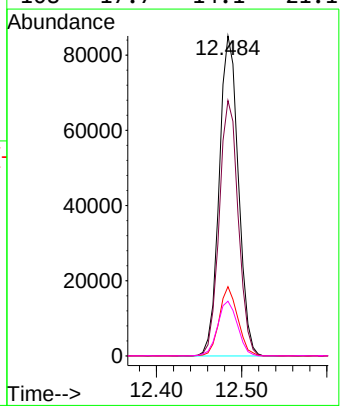


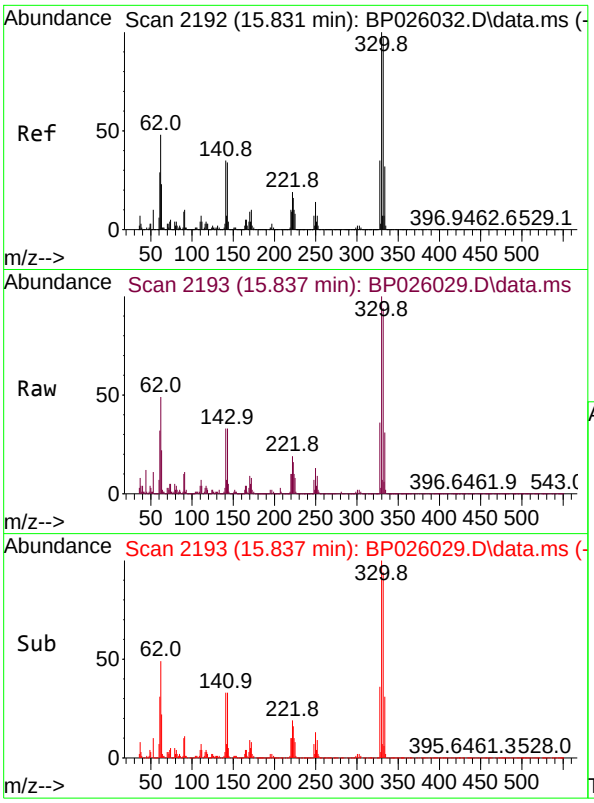


#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.615 ng
RT: 12.484 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:216 Resp: 132759

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.9	94.3
179	20.8	16.9	25.3
108	17.7	14.1	21.1



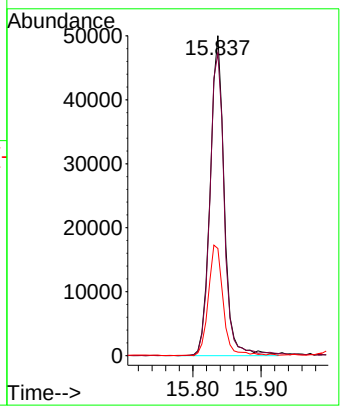


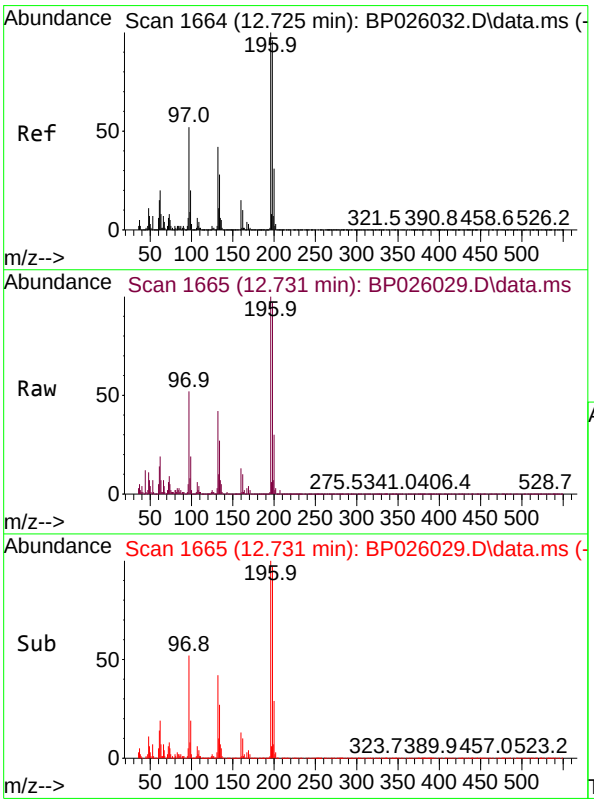
#42
2,4,6-Tribromophenol
Concen: 7.179 ng
RT: 15.837 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:330 Resp: 71861

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.3	115.9
141	35.9	28.6	42.8

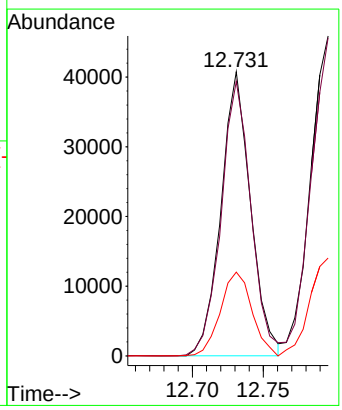


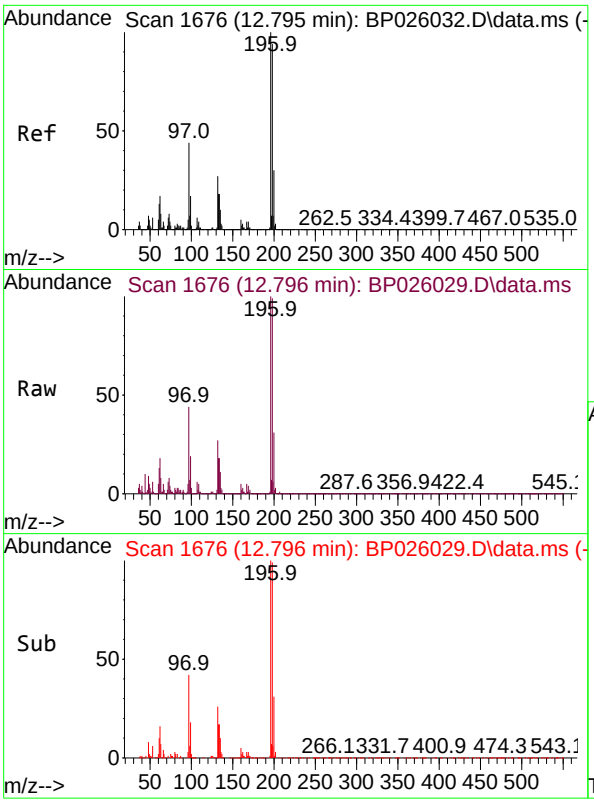


#43
2,4,6-Trichlorophenol
Concen: 3.479 ng
RT: 12.731 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:196 Resp: 59158

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.5	114.7
200	29.5	24.4	36.6



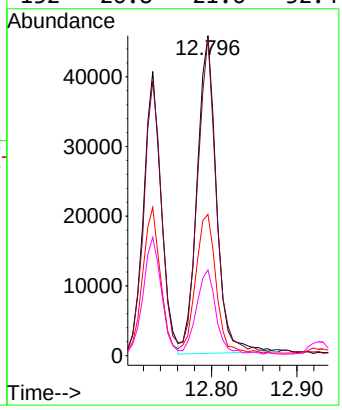


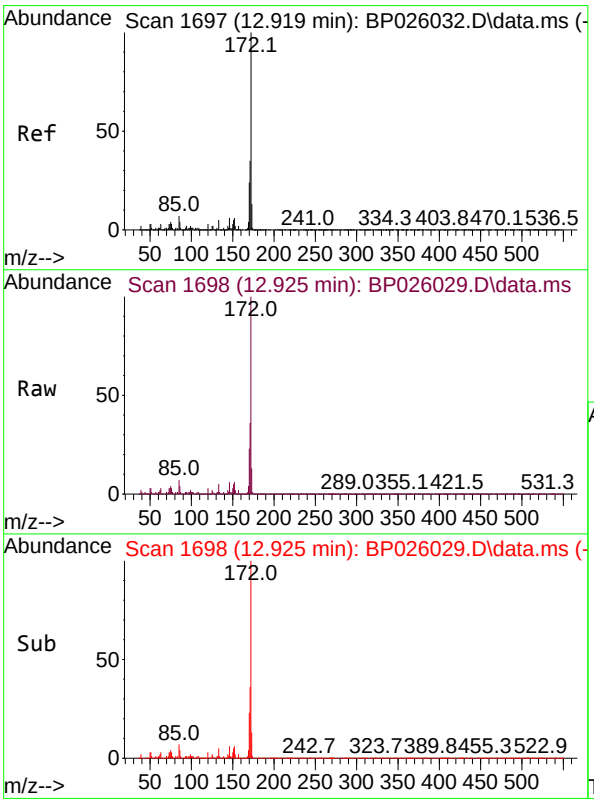
#44
2,4,5-Trichlorophenol
Concen: 3.690 ng
RT: 12.796 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:196 Resp: 71602

Ion	Ratio	Lower	Upper
196	100		
198	99.4	75.1	112.7
97	44.1	35.5	53.3
132	26.8	21.6	32.4

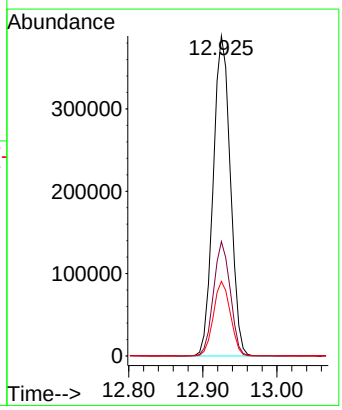


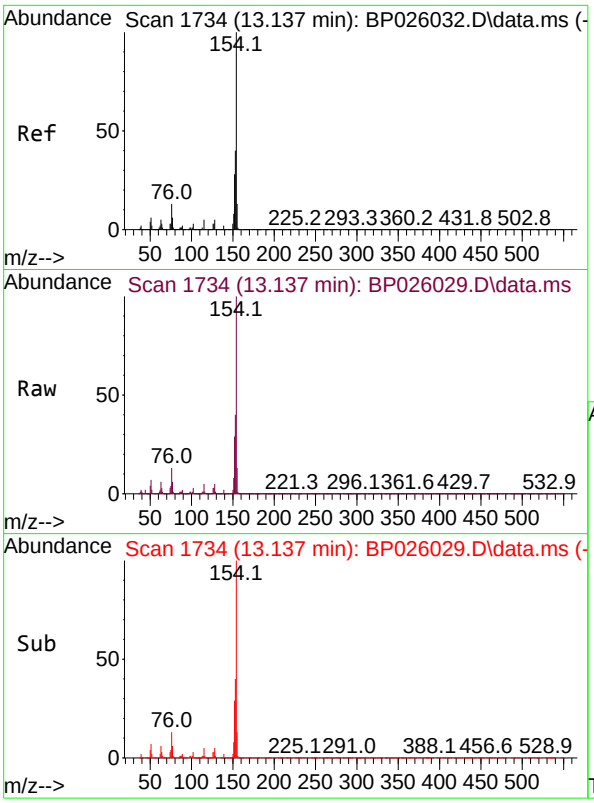


#45
2-Fluorobiphenyl
Concen: 9.698 ng
RT: 12.925 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:172 Resp: 624927

Ion	Ratio	Lower	Upper
172	100		
171	35.7	27.9	41.9
170	23.3	19.0	28.4



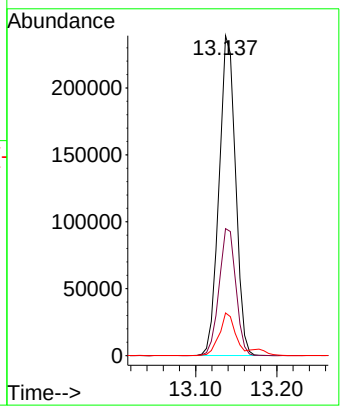


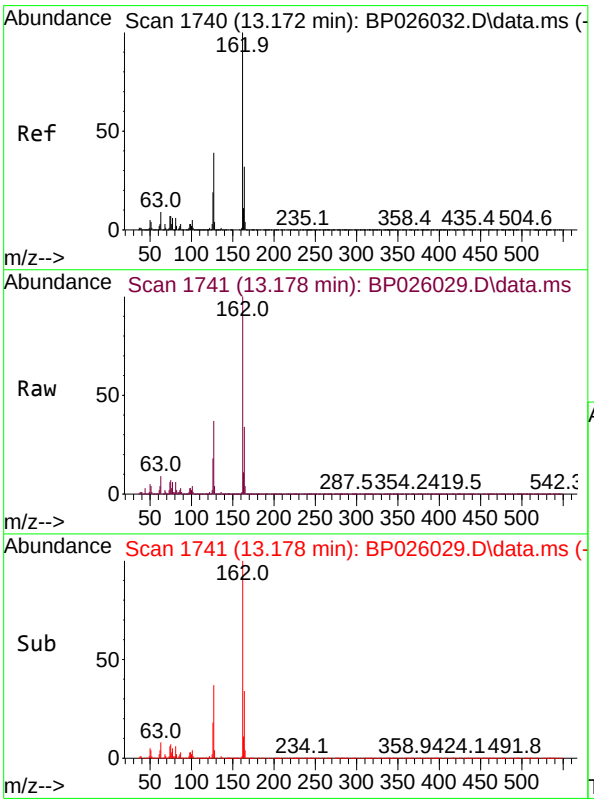
#46
1,1'-Biphenyl
Concen: 4.747 ng
RT: 13.137 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:154 Resp: 336536

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.2	60.2
76	13.3	0.0	32.8

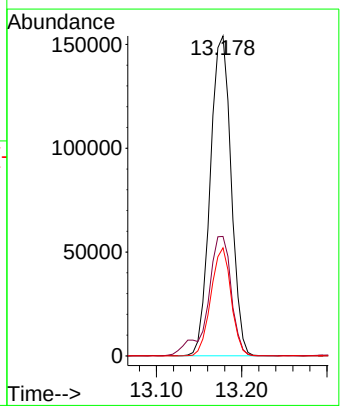


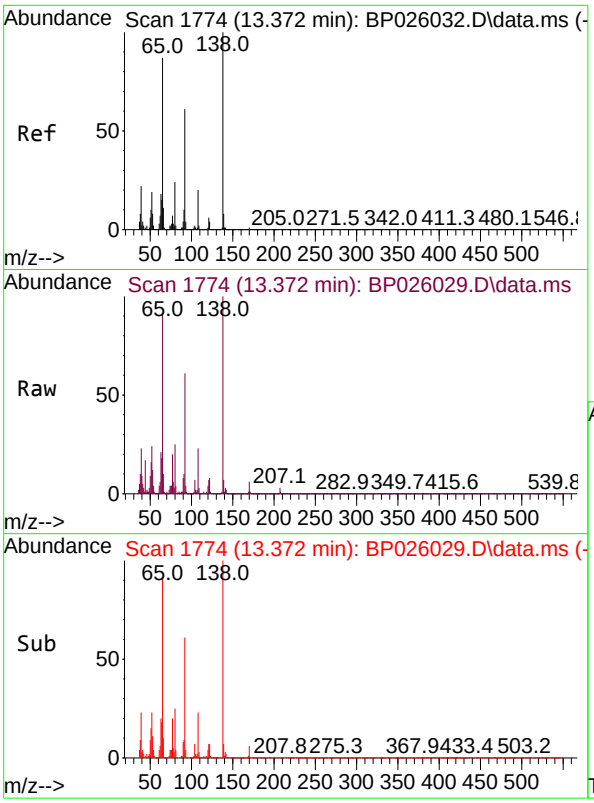


#47
2-Chloronaphthalene
Concen: 4.691 ng
RT: 13.178 min Scan# 1741
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:162 Resp: 261657

Ion	Ratio	Lower	Upper
162	100		
127	37.3	31.4	47.2
164	33.8	25.9	38.9



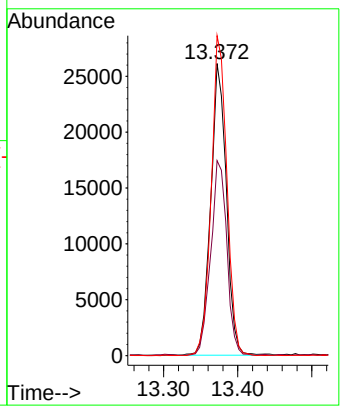


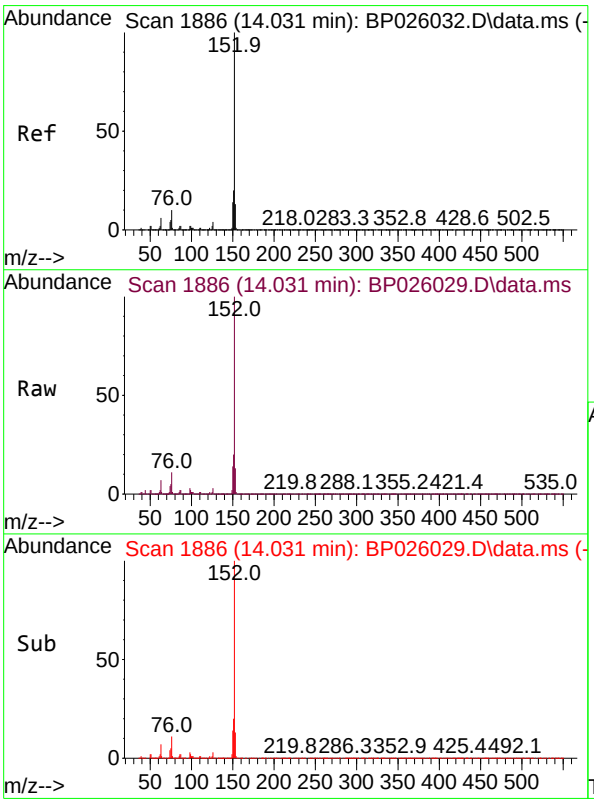
#48
2-Nitroaniline
Concen: 5.289 ng
RT: 13.372 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 65 Resp: 38315

Ion	Ratio	Lower	Upper
65	100		
92	66.7	55.5	83.3
138	109.5	91.7	137.5

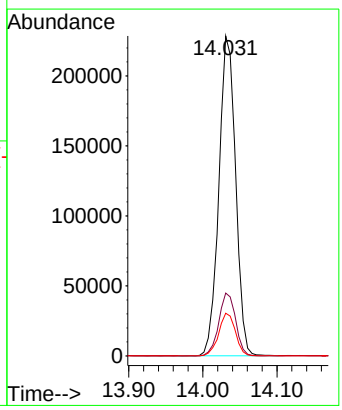


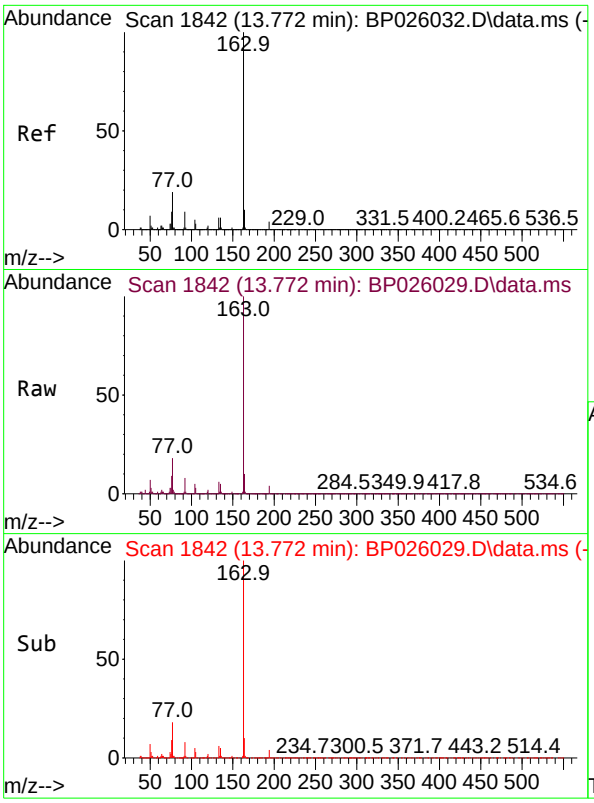


#49
Acenaphthylene
Concen: 4.405 ng
RT: 14.031 min Scan# 1886
Delta R.T. -0.005 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:152 Resp: 358129

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	13.3	10.6	16.0



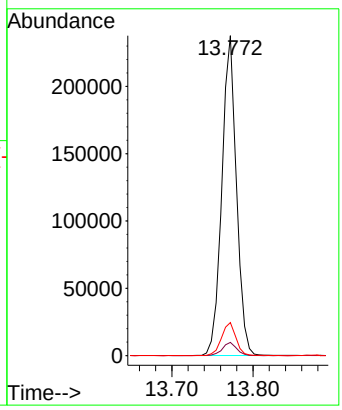


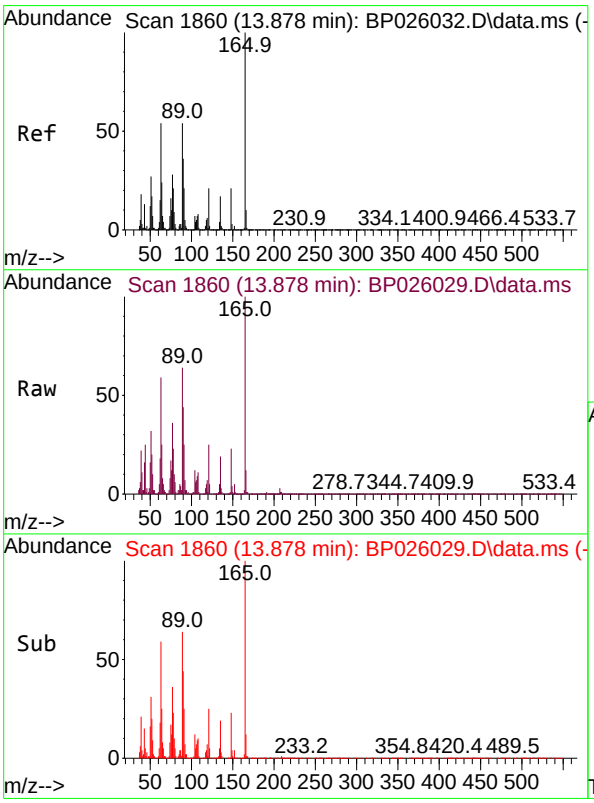
#50
Dimethylphthalate
Concen: 4.405 ng
RT: 13.772 min Scan# 18
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:163 Resp: 296661

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.3	8.2	12.2

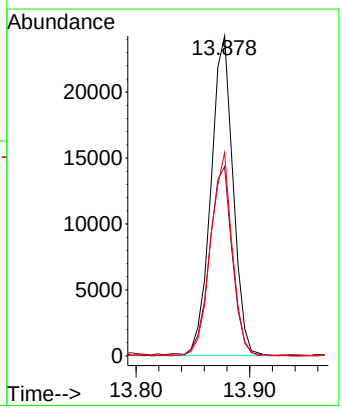


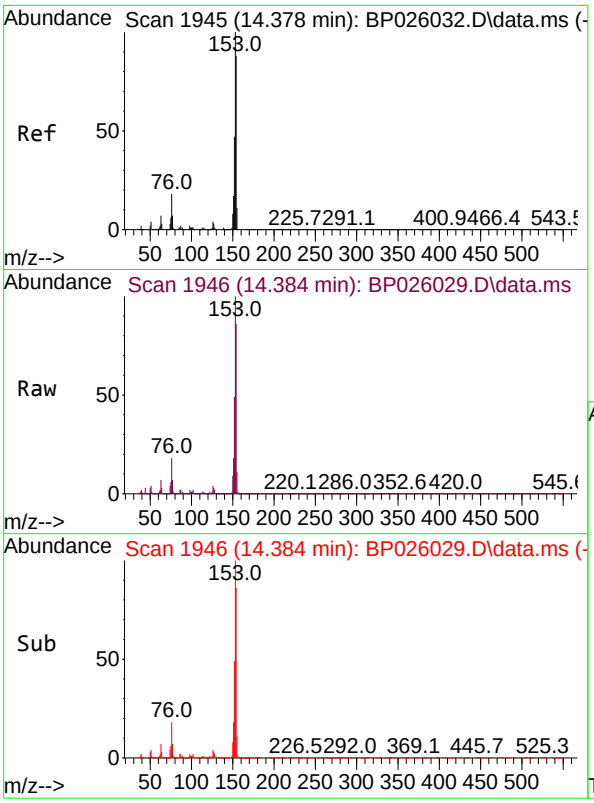


#51
2,6-Dinitrotoluene
Concen: 5.334 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:165 Resp: 32784

Ion	Ratio	Lower	Upper
165	100		
63	59.2	43.0	64.4
89	63.6	43.0	64.4



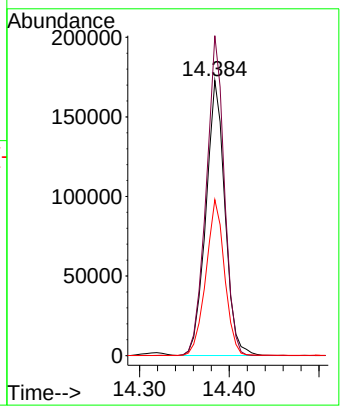


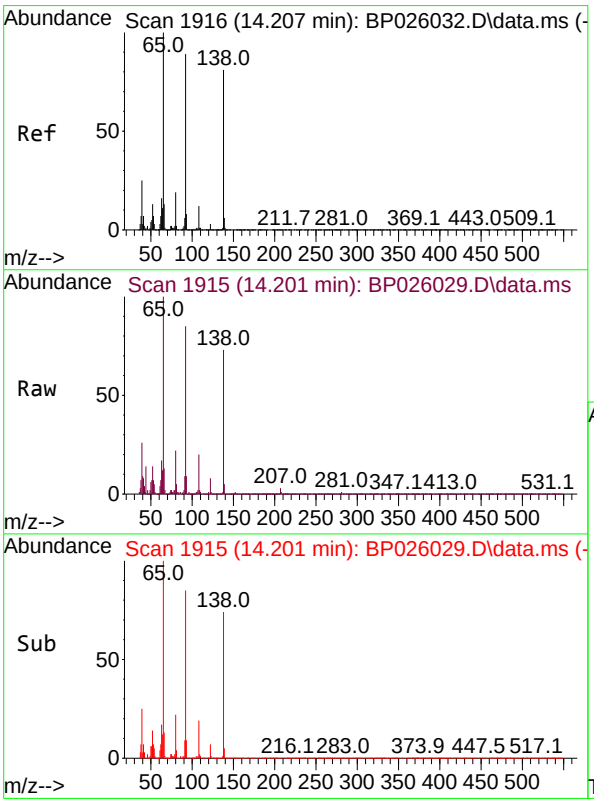
#52
Acenaphthene
Concen: 4.564 ng
RT: 14.384 min Scan# 19
Delta R.T. 0.001 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:154 Resp: 254758

Ion	Ratio	Lower	Upper
154	100		
153	116.3	91.0	136.4
152	56.7	42.7	64.1

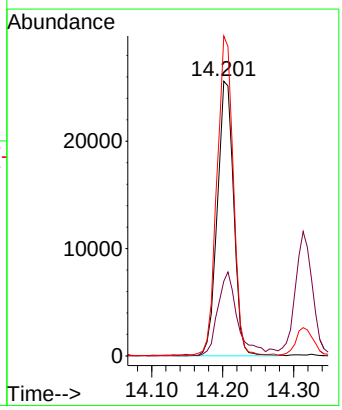


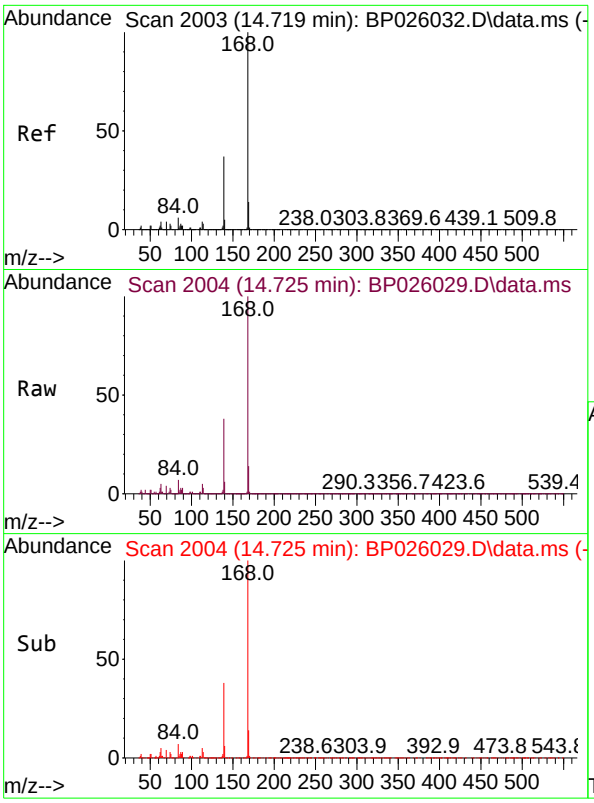


#53
3-Nitroaniline
Concen: 5.191 ng
RT: 14.201 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:138 Resp: 40998

Ion	Ratio	Lower	Upper
138	100		
108	27.2	11.4	17.0#
92	116.5	87.1	130.7



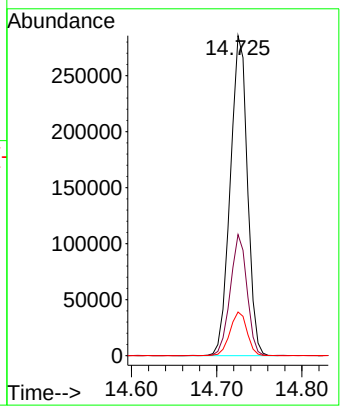


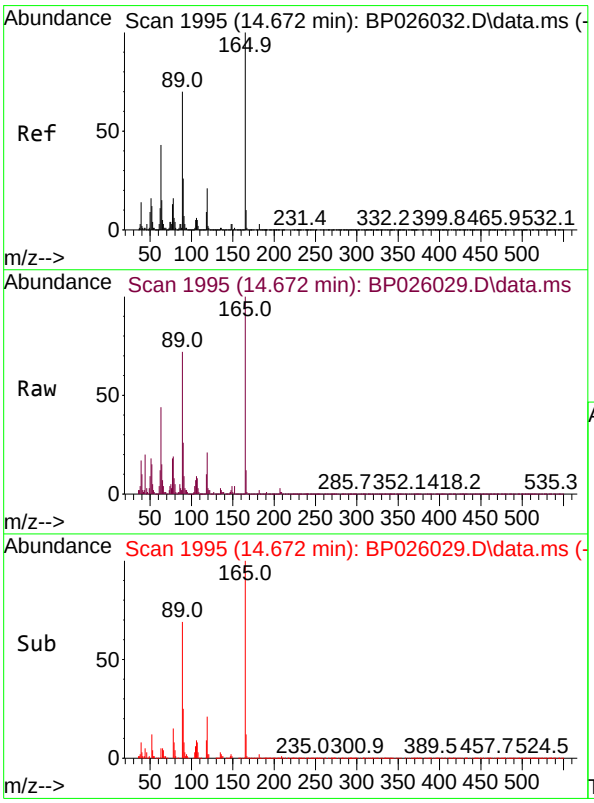
#55
Dibenzofuran
Concen: 4.735 ng
RT: 14.725 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:168 Resp: 399319

Ion	Ratio	Lower	Upper
168	100		
139	37.8	29.7	44.5
169	13.6	11.0	16.4

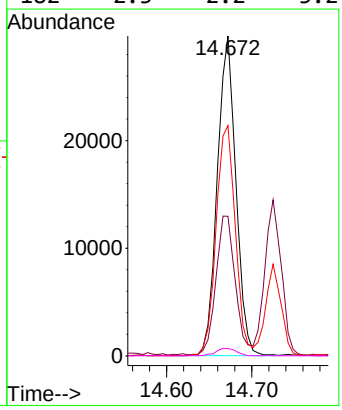


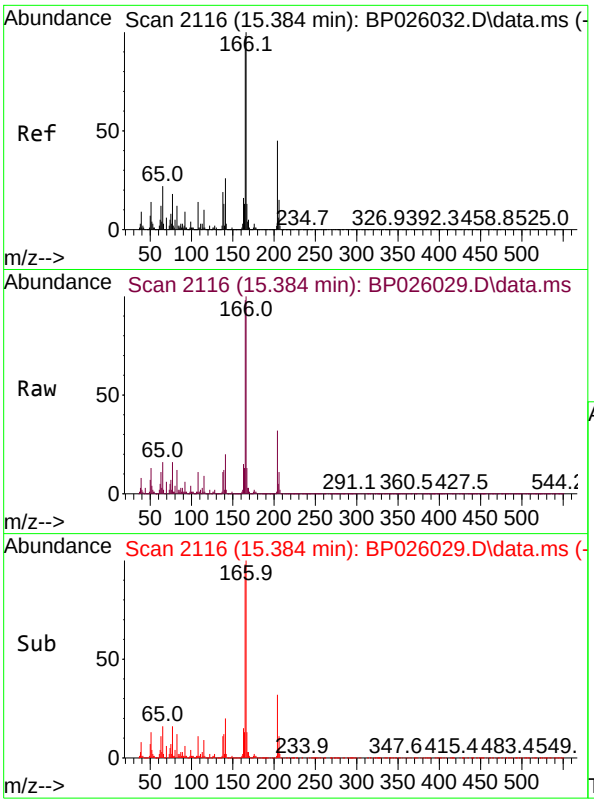


#57
2,4-Dinitrotoluene
Concen: 5.098 ng
RT: 14.672 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:165 Resp: 45113

Ion	Ratio	Lower	Upper
165	100		
63	43.6	34.2	51.2
89	72.0	56.0	84.0
182	2.3	2.2	3.2



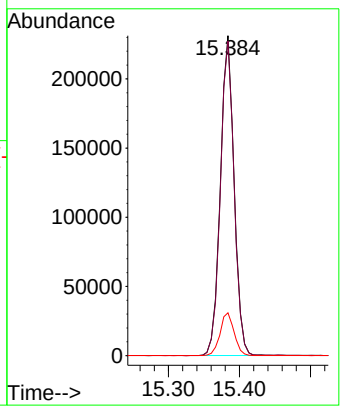


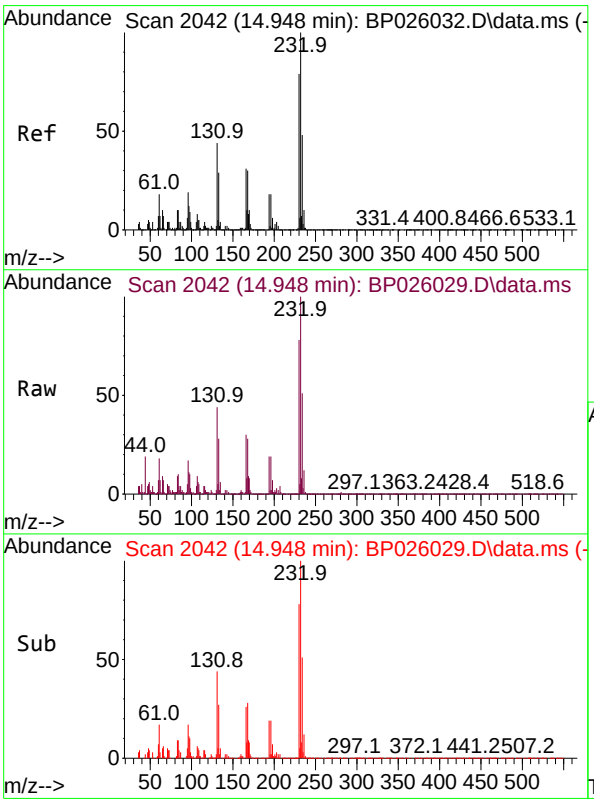
#58
Fluorene
Concen: 4.718 ng
RT: 15.384 min Scan# 21
Delta R.T. 0.001 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:166 Resp: 311704

Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.1	117.1
167	13.4	10.6	16.0

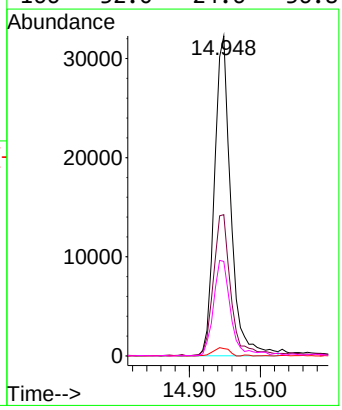


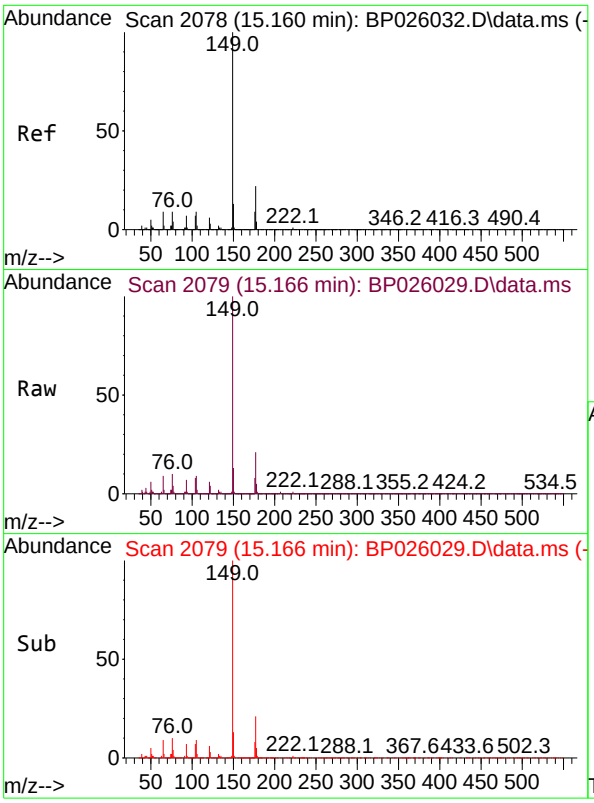


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.387 ng
RT: 14.948 min Scan# 2042
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:232 Resp: 51676

Ion	Ratio	Lower	Upper
232	100		
131	47.0	35.2	52.8
130	2.5	1.7	2.5
166	32.0	24.6	36.8



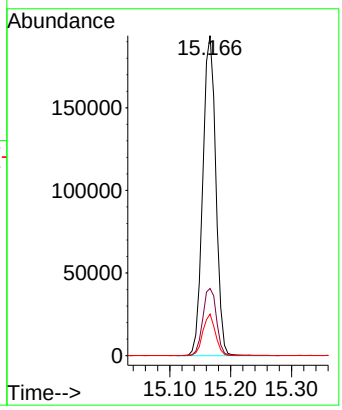


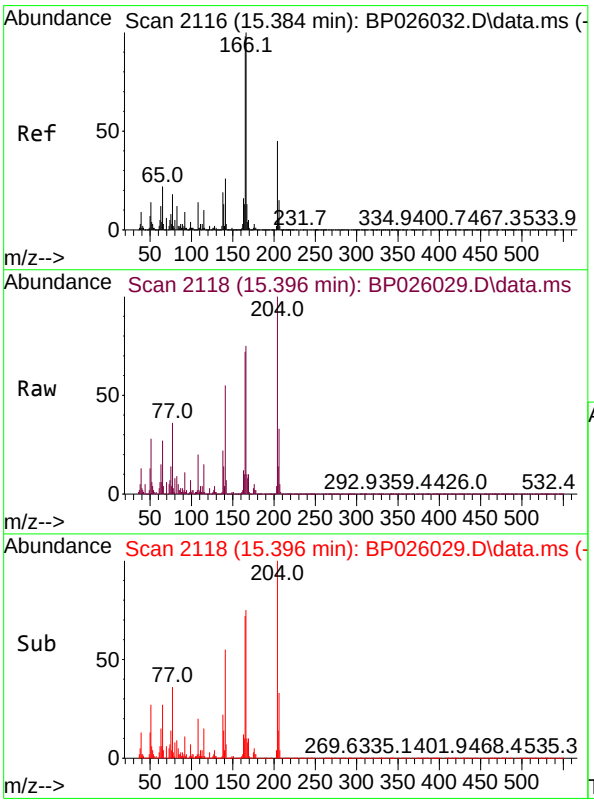
#60
Diethylphthalate
Concen: 4.240 ng
RT: 15.166 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 287071

Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.9	26.9
150	13.0	10.1	15.1

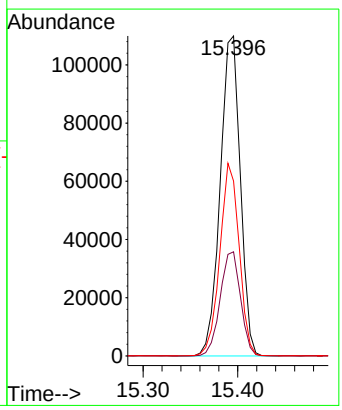


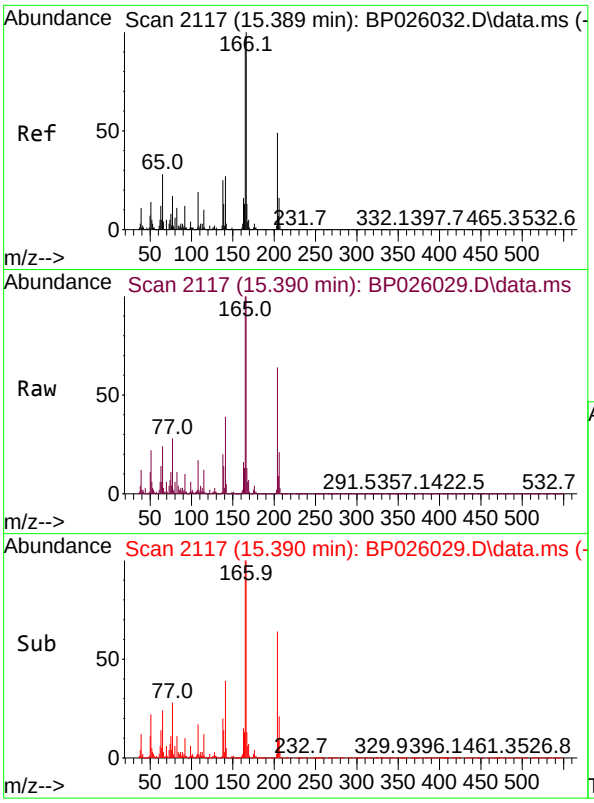


#61
4-Chlorophenyl-phenylether
Concen: 4.907 ng
RT: 15.396 min Scan# 2118
Delta R.T. 0.007 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:204 Resp: 161882

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.2	39.2
141	54.6	47.0	70.4



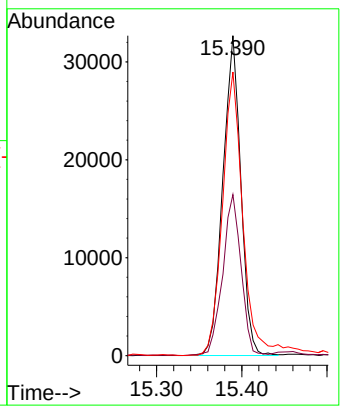


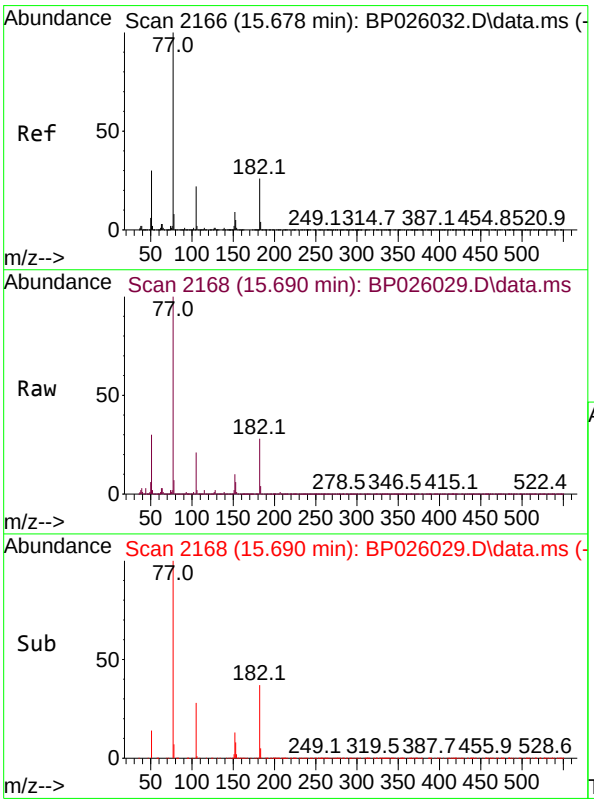
#62
4-Nitroaniline
Concen: 3.327 ng
RT: 15.390 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 47887

Ion	Ratio	Lower	Upper
138	100		
92	50.3	28.2	68.2
108	88.6	56.0	96.0

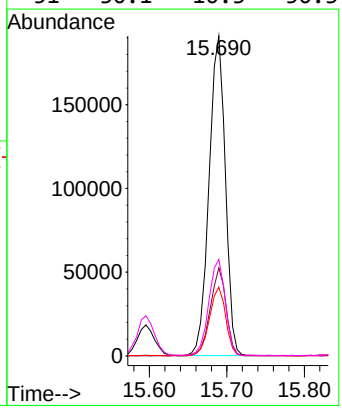


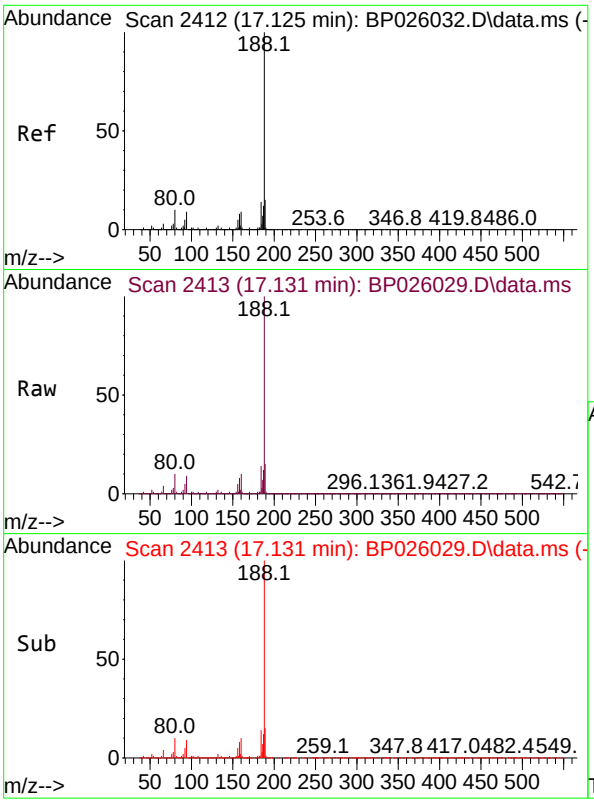


#63
Azobenzene
Concen: 4.550 ng
RT: 15.690 min Scan# 2168
Delta R.T. 0.001 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion: 77 Resp: 279169

Ion	Ratio	Lower	Upper
77	100		
182	27.5	6.4	46.4
105	21.5	2.2	42.2
51	30.1	10.3	50.3



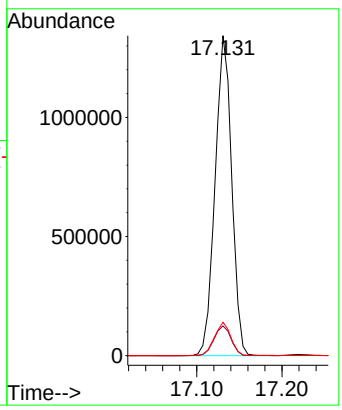


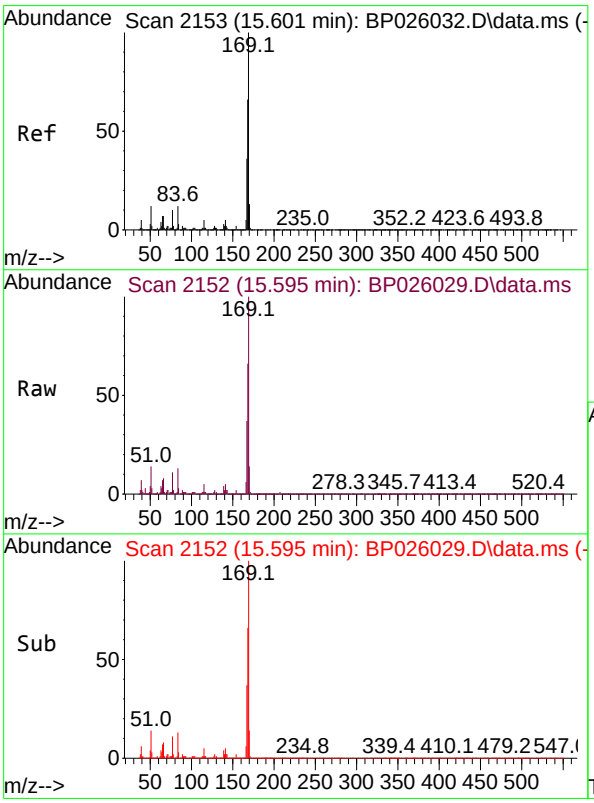
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.131 min Scan# 24
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:188 Resp: 1817309

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.1	10.7
80	10.4	7.9	11.9

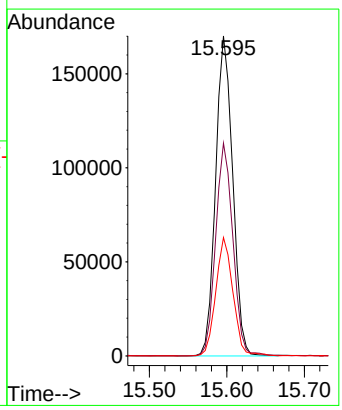


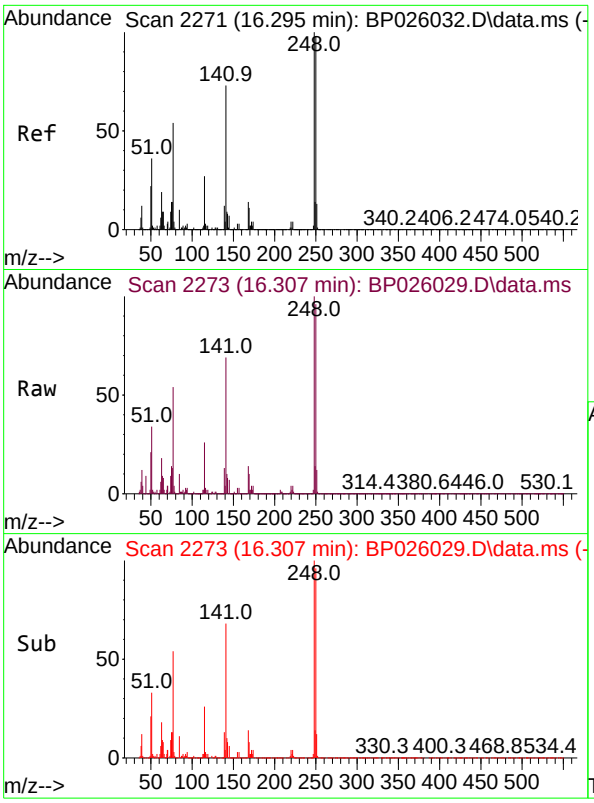


#66
n-Nitrosodiphenylamine
Concen: 4.589 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:169 Resp: 260751

Ion	Ratio	Lower	Upper
169	100		
168	66.5	52.9	79.3
167	37.0	28.9	43.3



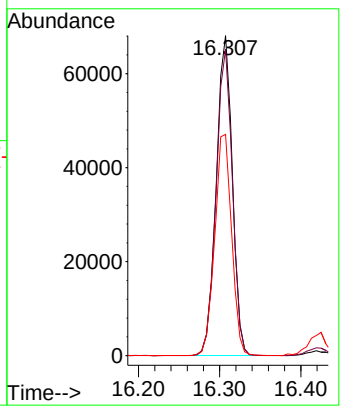


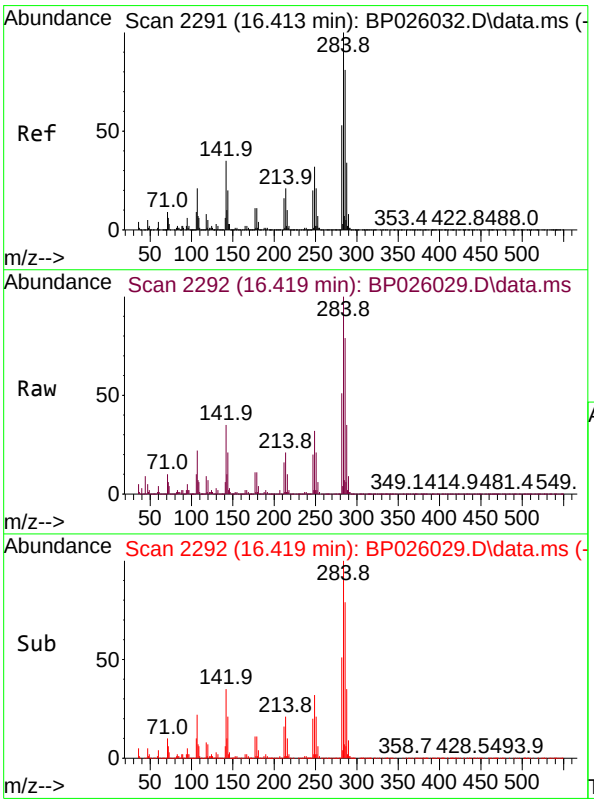
#67
4-Bromophenyl-phenylether
Concen: 4.650 ng
RT: 16.307 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:248 Resp: 93744

Ion	Ratio	Lower	Upper
248	100		
250	95.7	78.4	117.6
141	69.1	58.3	87.5

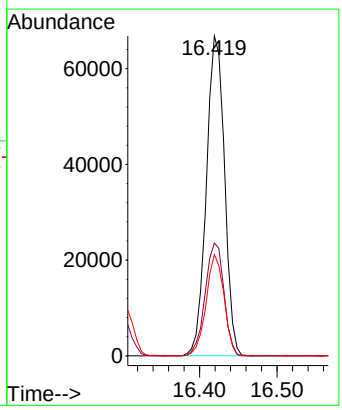


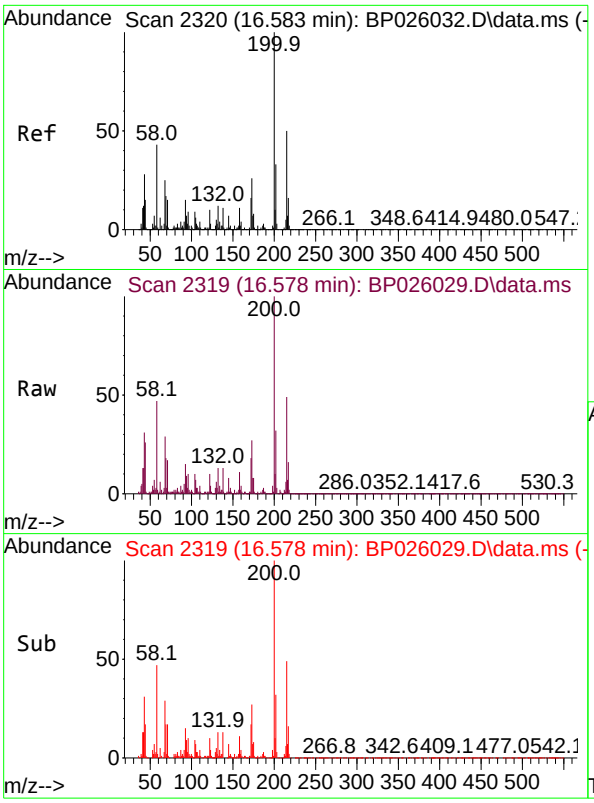


#68
Hexachlorobenzene
Concen: 4.741 ng
RT: 16.419 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:284 Resp: 108797

Ion	Ratio	Lower	Upper
284	100		
142	35.3	27.7	41.5
249	31.7	25.5	38.3



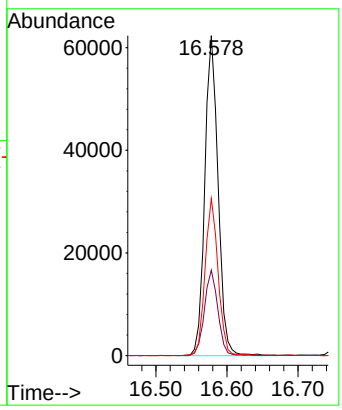


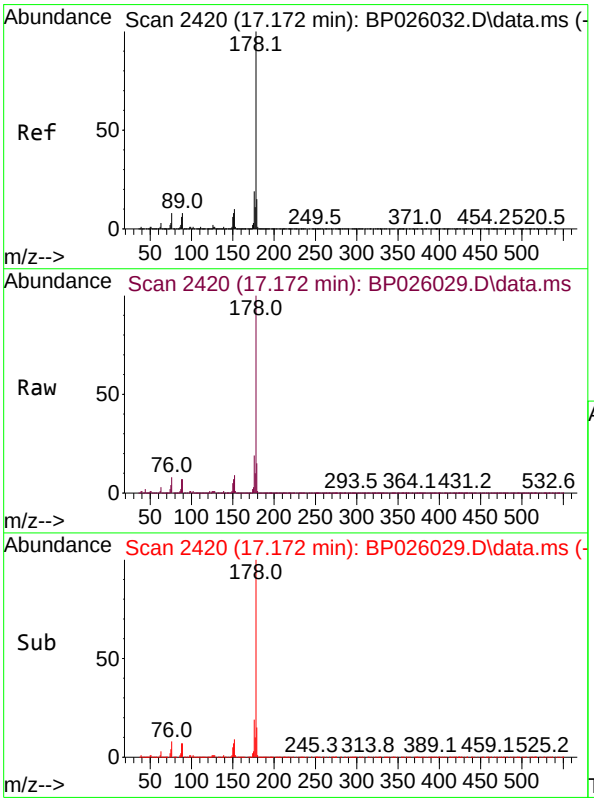
#69
Atrazine
Concen: 4.192 ng
RT: 16.578 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:200 Resp: 80346

Ion	Ratio	Lower	Upper
200	100		
173	26.7	6.2	46.2
215	49.1	29.8	69.8

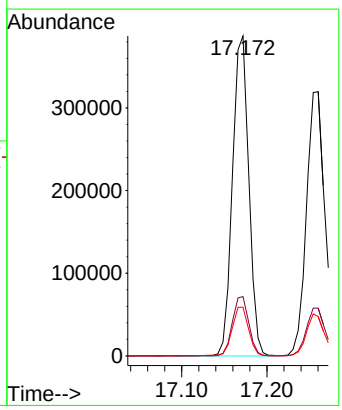


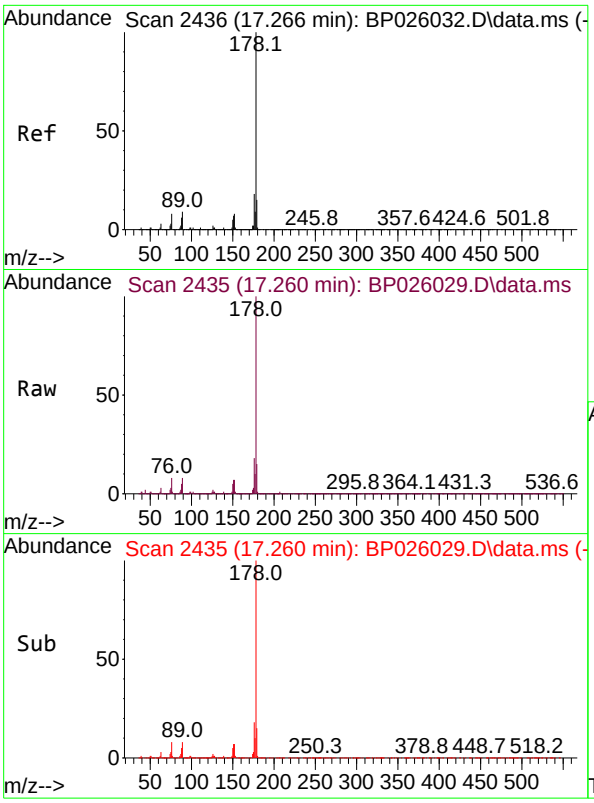


#71
Phenanthrene
Concen: 4.865 ng
RT: 17.172 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:178 Resp: 514616

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.3	22.9
179	15.2	12.3	18.5



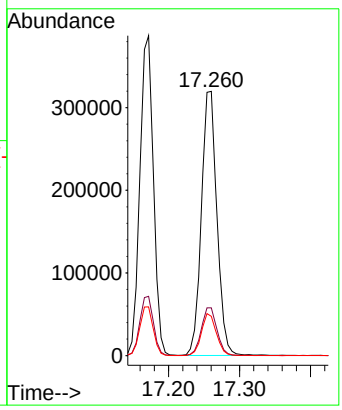


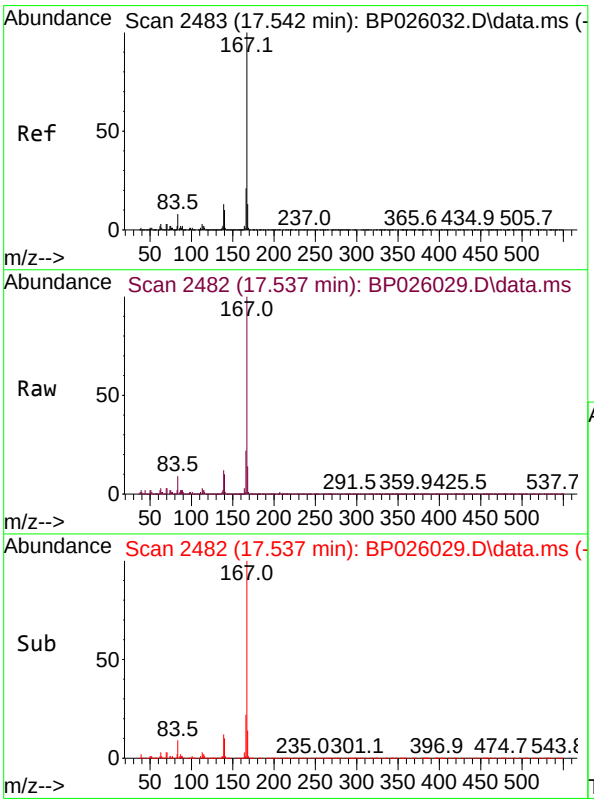
#72
Anthracene
Concen: 4.609 ng
RT: 17.260 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 483312

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.8	22.2
179	14.9	12.2	18.4

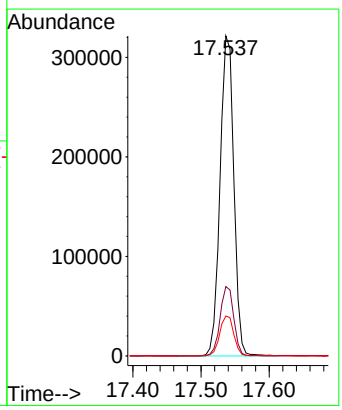


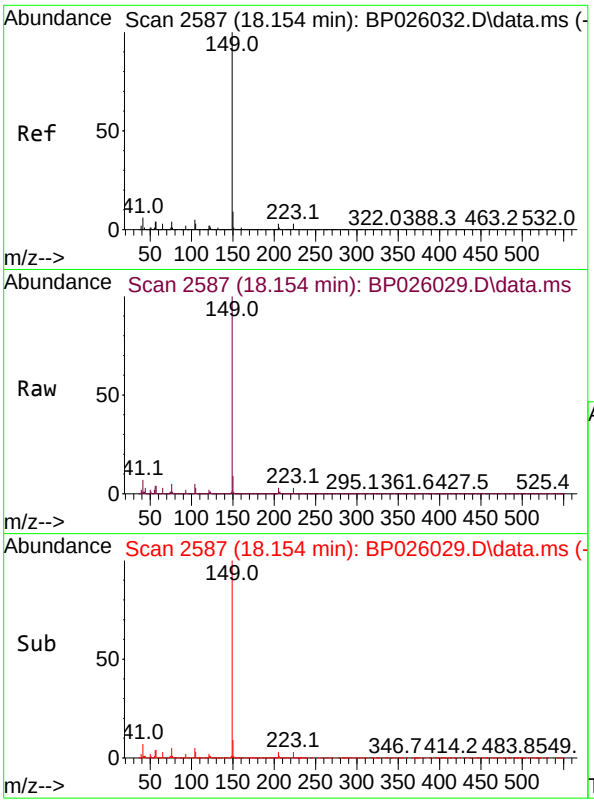


#73
Carbazole
Concen: 4.511 ng
RT: 17.537 min Scan# 2482
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:167 Resp: 447699

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.5	10.2	15.2



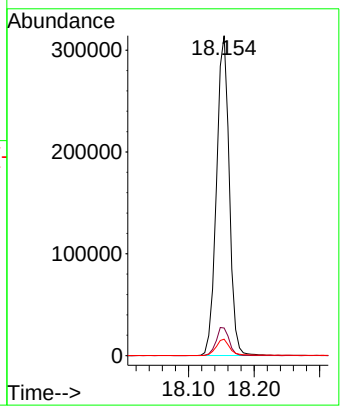


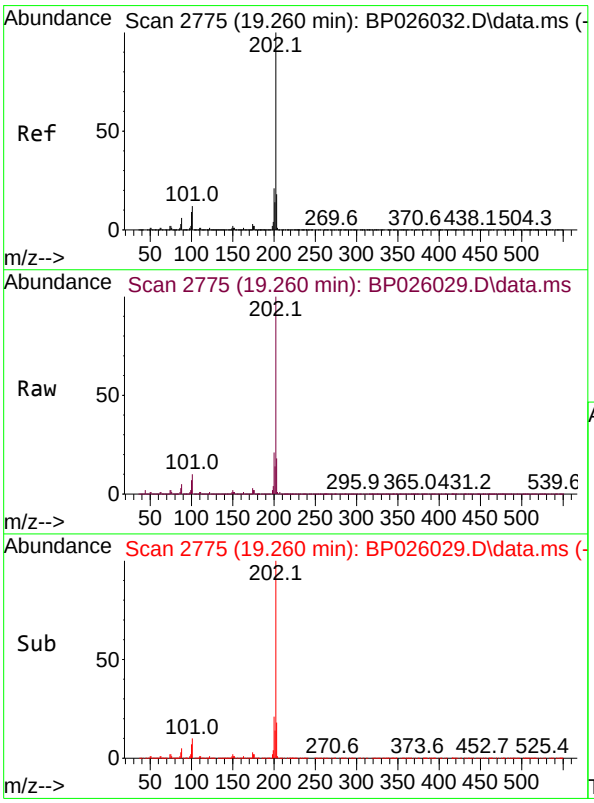
#74
Di-n-butylphthalate
Concen: 3.833 ng
RT: 18.154 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 425656

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.3	10.9
104	5.2	3.8	5.6

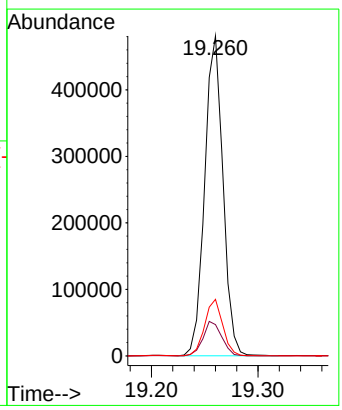


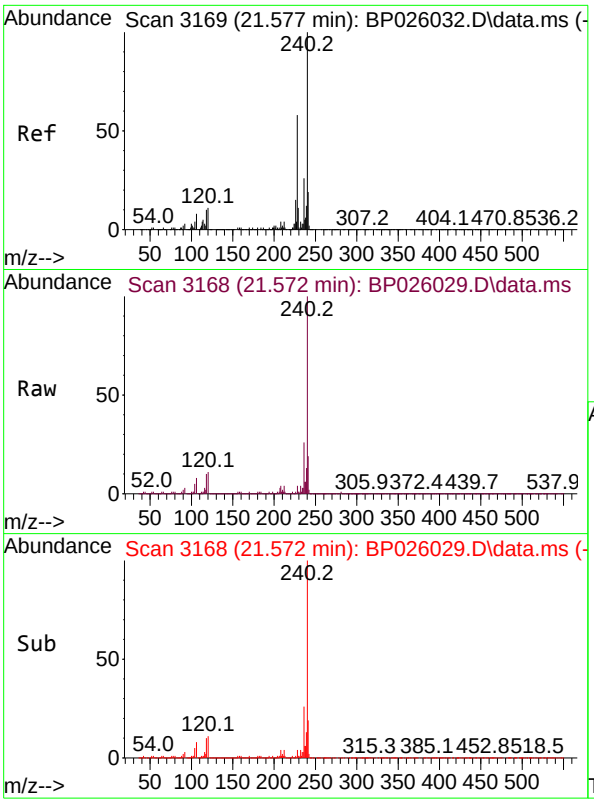


#75
Fluoranthene
Concen: 4.636 ng
RT: 19.260 min Scan# 2775
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:202 Resp: 572045

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	32.1
203	17.7	0.0	37.6



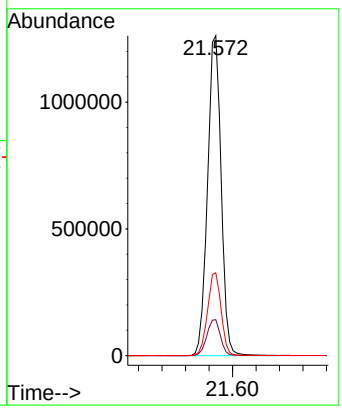


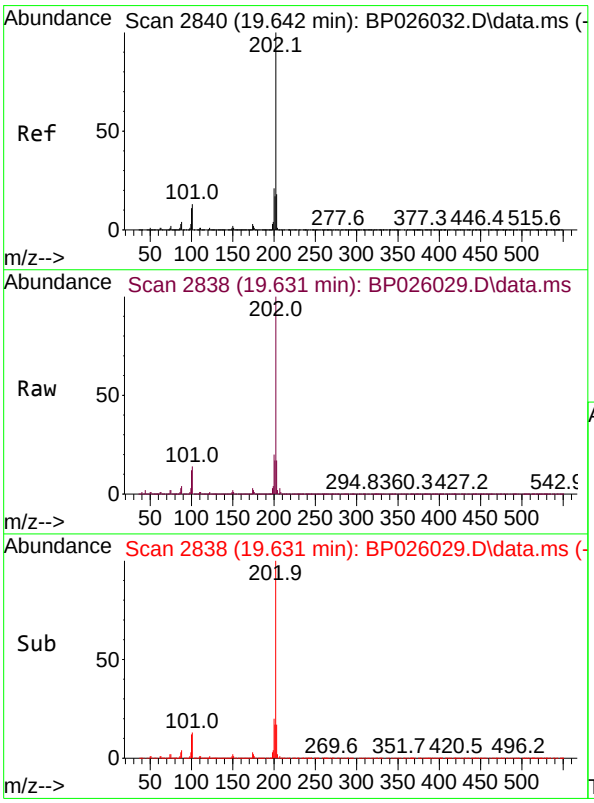
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.572 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:240 Resp: 2025692

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.9	13.3
236	25.9	20.6	31.0

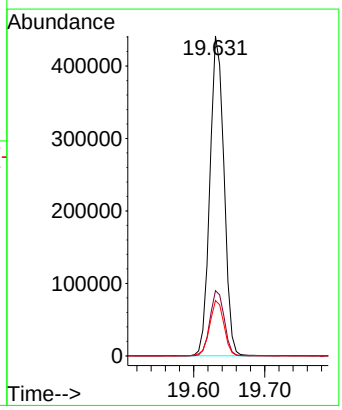


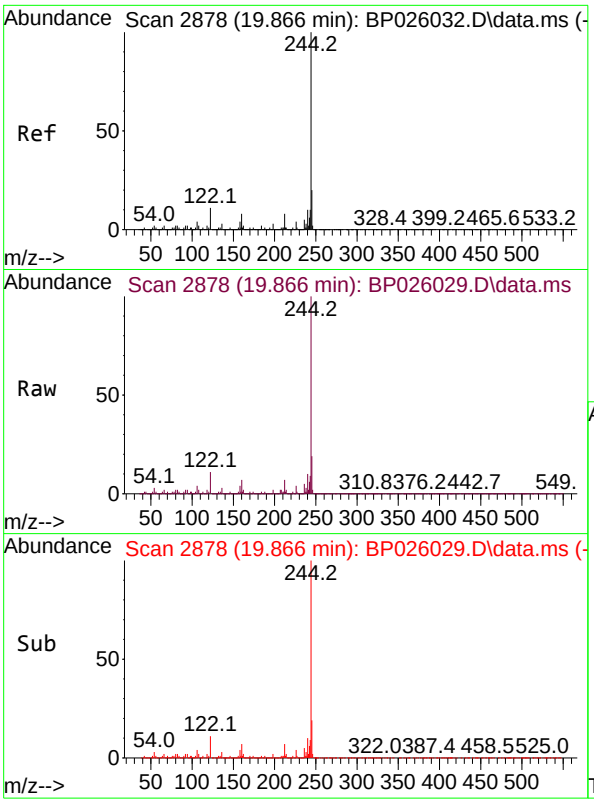


#78
Pyrene
Concen: 4.441 ng
RT: 19.631 min Scan# 2838
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:202 Resp: 608386

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.6	25.0
203	17.3	14.0	21.0



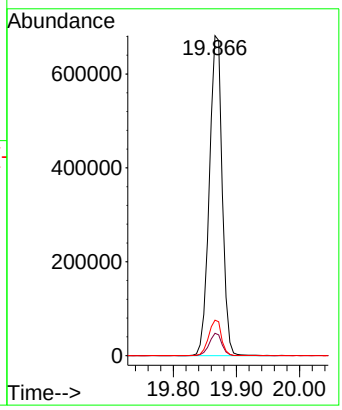


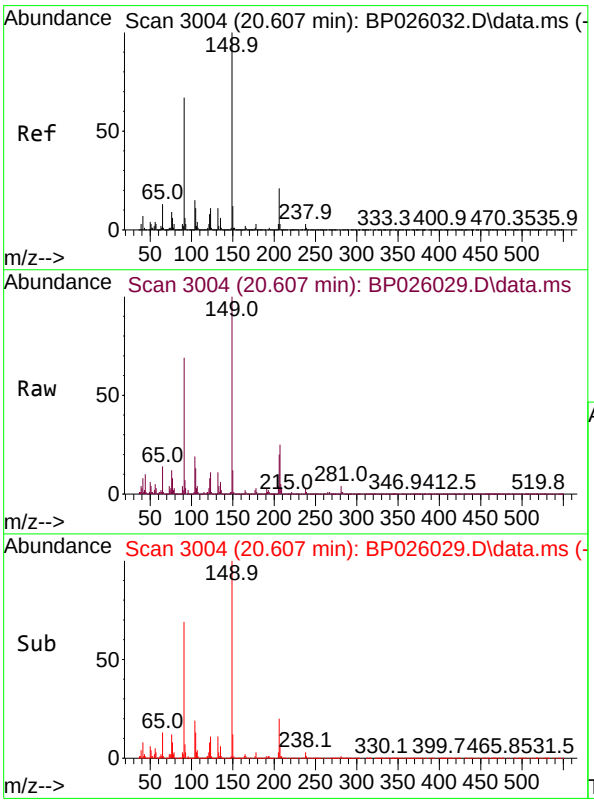
#79
Terphenyl-d14
Concen: 9.677 ng
RT: 19.866 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:244 Resp: 964860

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	11.1	9.0	13.6

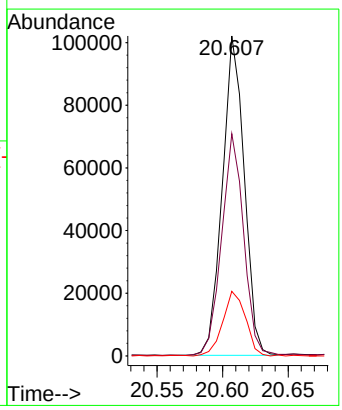


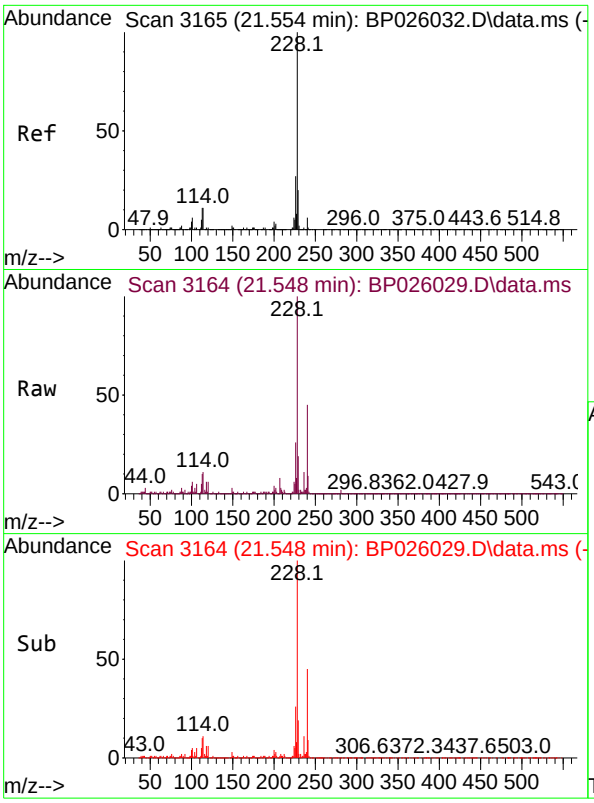


#80
Butylbenzylphthalate
Concen: 5.554 ng
RT: 20.607 min Scan# 3004
Delta R.T. -0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:149 Resp: 118757

Ion	Ratio	Lower	Upper
149	100		
91	69.4	53.5	80.3
206	20.2	16.6	25.0



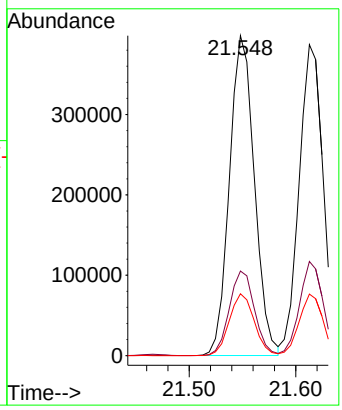


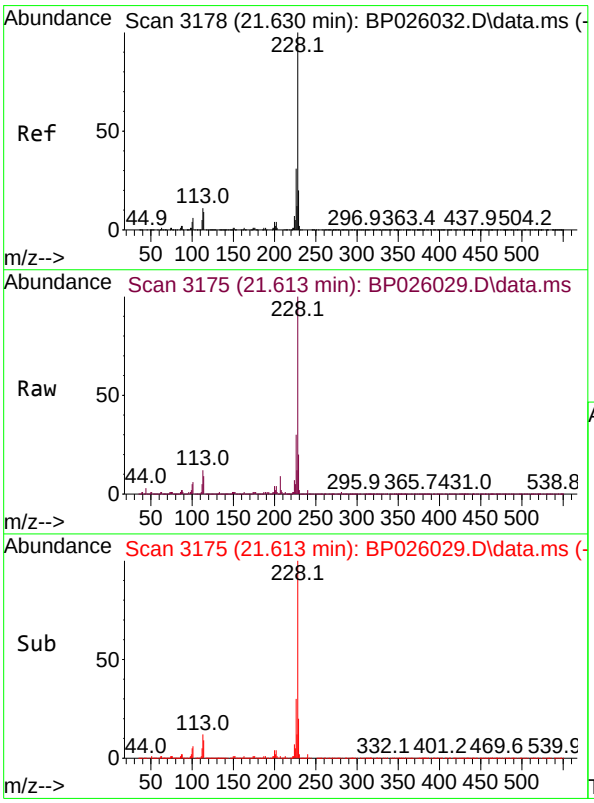
#81
Benzo(a)anthracene
Concen: 4.653 ng
RT: 21.548 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:228 Resp: 647742

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	19.3	15.8	23.8

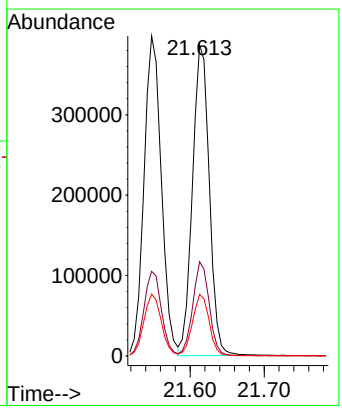


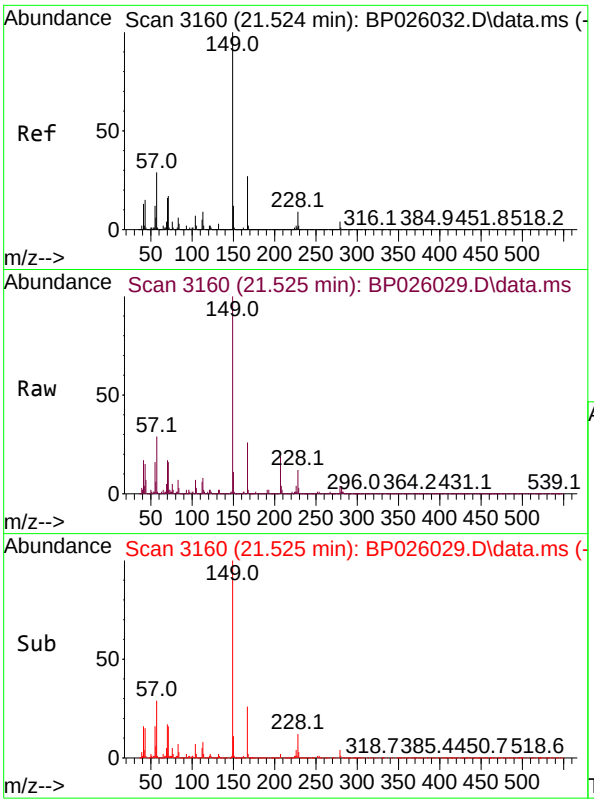


#83
Chrysene
Concen: 4.647 ng
RT: 21.613 min Scan# 3175
Delta R.T. -0.006 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:228 Resp: 612715

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.4	36.6
229	19.8	16.0	24.0



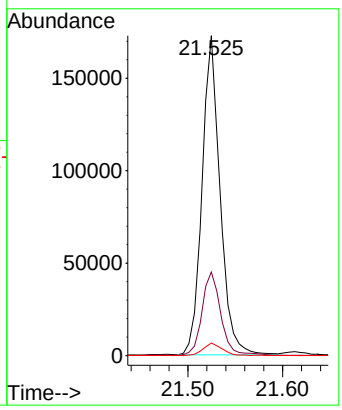


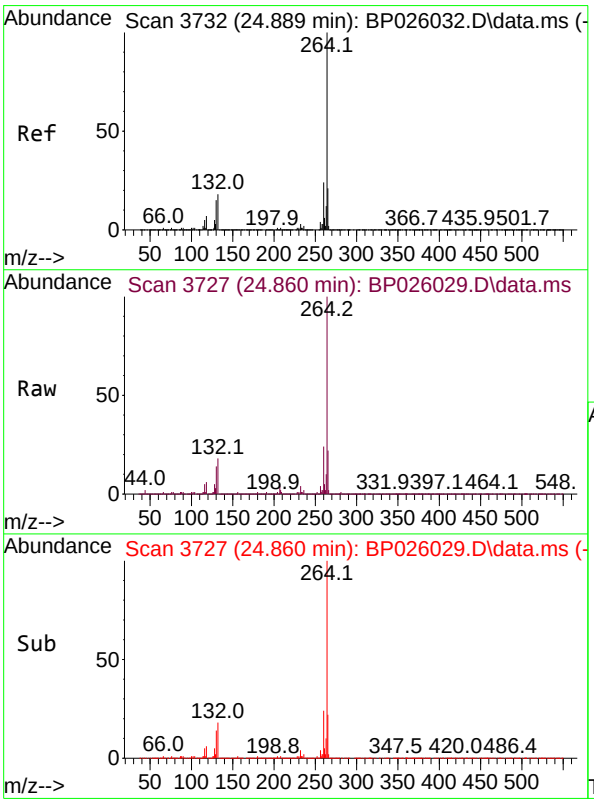
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.327 ng
RT: 21.525 min Scan# 31
Delta R.T. 0.007 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 229182

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.5	32.3
279	3.9	3.0	4.6

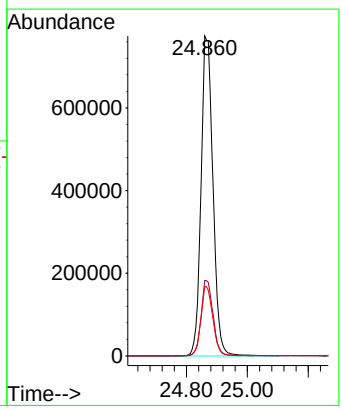


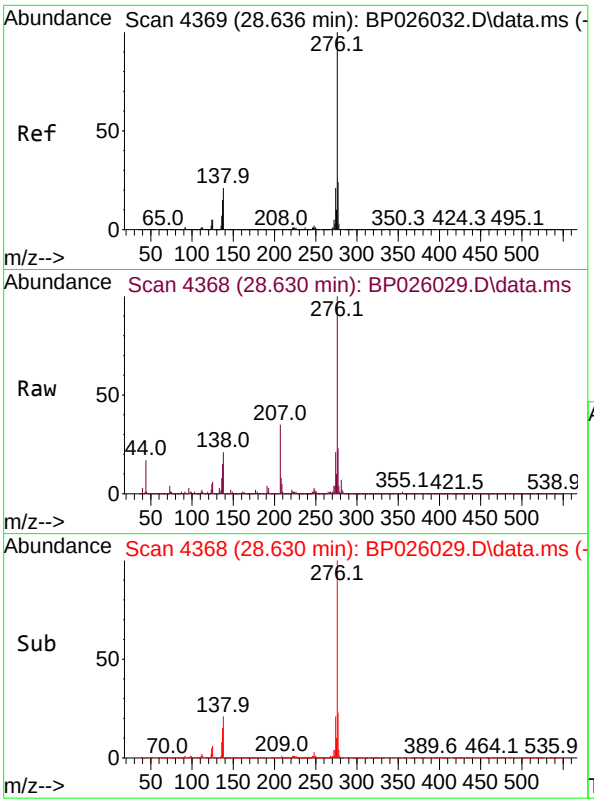


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.860 min Scan# 3727
Delta R.T. -0.023 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:264 Resp: 2104784

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.1	28.7
265	21.7	17.2	25.8



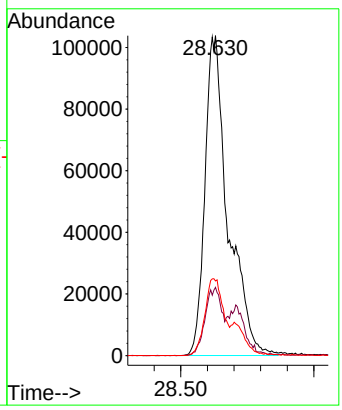


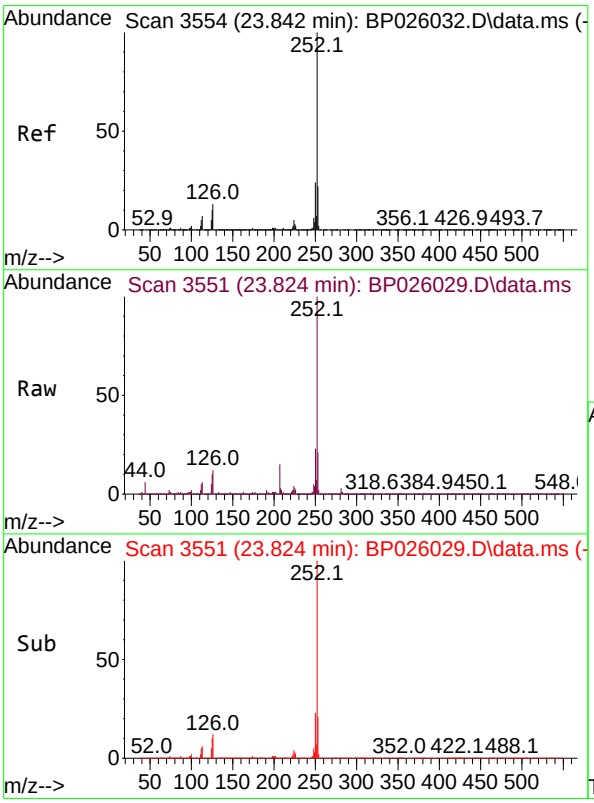
#87
Indeno(1,2,3-cd)pyrene
Concen: 4.030 ng
RT: 28.630 min Scan# 4
Delta R.T. -0.029 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:276 Resp: 626036

Ion	Ratio	Lower	Upper
276	100		
138	15.3	13.2	19.8
277	19.2	16.3	24.5

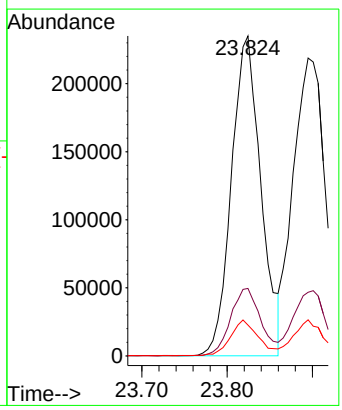


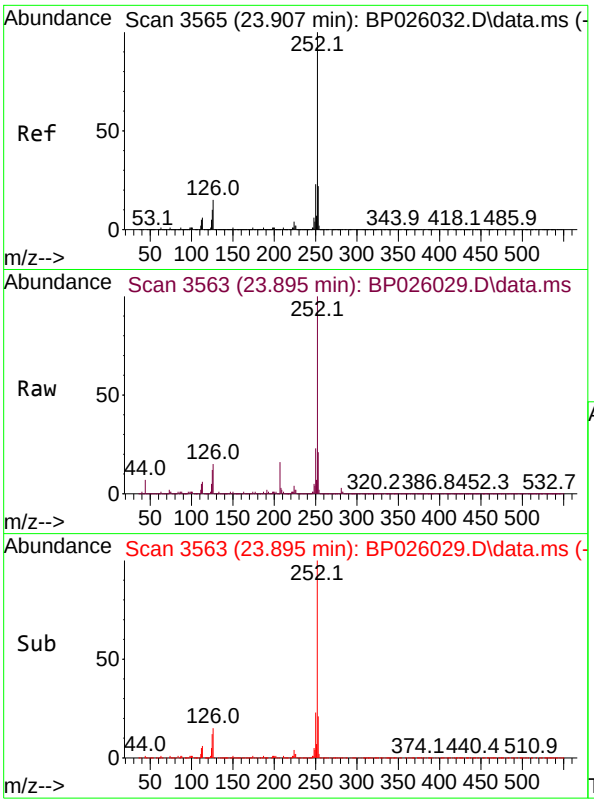


#88
Benzo(b)fluoranthene
Concen: 4.326 ng
RT: 23.824 min Scan# 3551
Delta R.T. -0.023 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:252 Resp: 565252

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.6	26.4
125	9.7	8.1	12.1



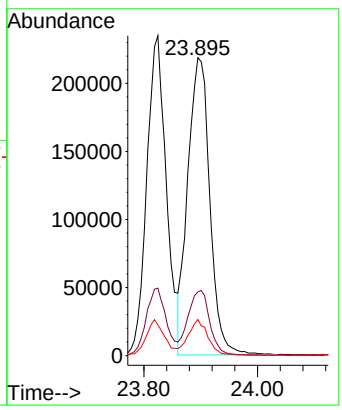


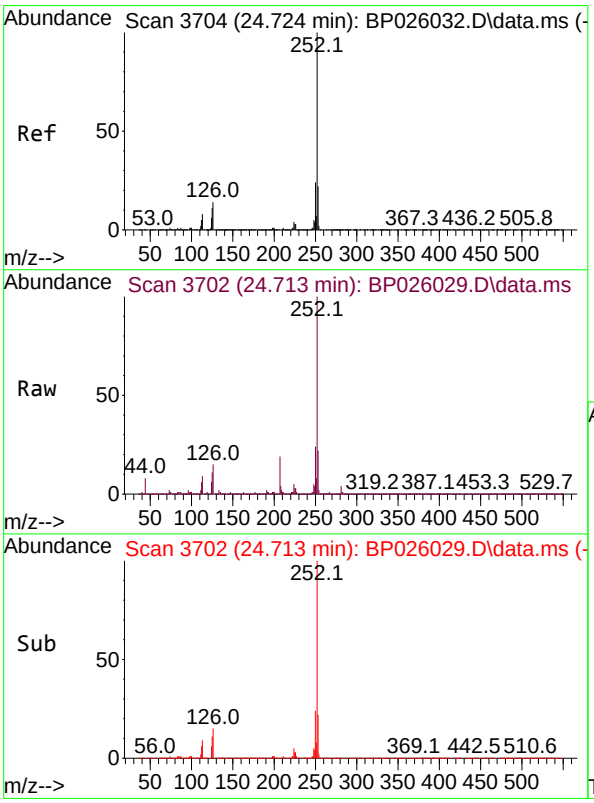
#89
Benzo(k)fluoranthene
Concen: 4.411 ng
RT: 23.895 min Scan# 3
Delta R.T. -0.029 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:252 Resp: 588563

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.5	26.3
125	12.1	8.1	12.1

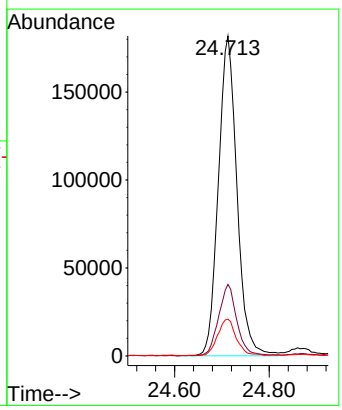


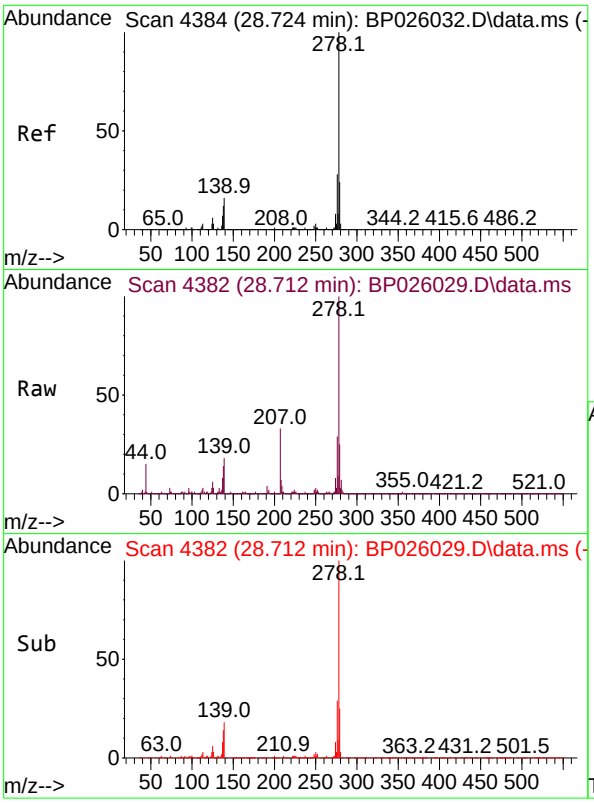


#90
Benzo(a)pyrene
Concen: 4.124 ng
RT: 24.713 min Scan# 3702
Delta R.T. -0.029 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:252 Resp: 495105

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.3	25.9
125	11.5	9.1	13.7



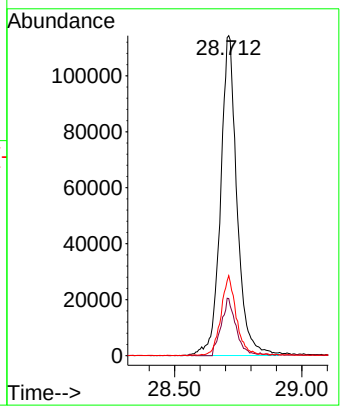


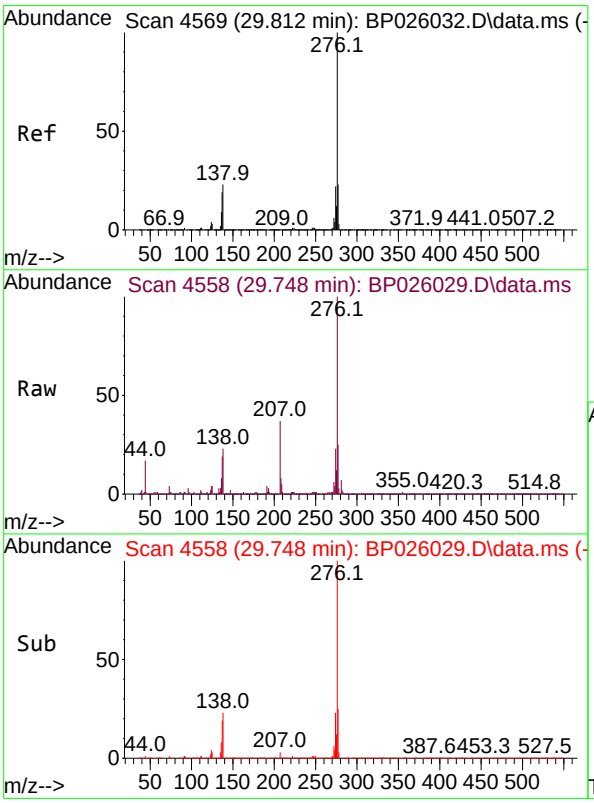
#91
Dibenzo(a,h)anthracene
Concen: 4.069 ng
RT: 28.712 min Scan# 4
Delta R.T. -0.035 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:278 Resp: 514485

Ion	Ratio	Lower	Upper
278	100		
139	17.8	13.0	19.6
279	25.0	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 4.178 ng
RT: 29.748 min Scan# 4558
Delta R.T. -0.082 min
Lab File: BP026029.D
Acq: 29 Oct 2025 10:07

Tgt Ion:276 Resp: 508408

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.5	27.7
138	23.3	18.1	27.1