Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121125\
Data File : BP026305.D
Acq On : 11 Dec 2025 23:26
Operator : RC/JU
Sample : Q3831-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Quant Time: Dec 11 23:46:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 05 14:52:44 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.649	152	308093	20.000	ng		0.00
21) Naphthalene-d8	10.407	136	1181708	20.000	ng		-0.01
39) Acenaphthene-d10	14.284	164	726915	20.000	ng		0.00
64) Phenanthrene-d10	17.089	188	1403672	20.000	ng		0.00
76) Chrysene-d12	21.524	240	1427006	20.000	ng		-0.01
86) Perylene-d12	24.824	264	1681945	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.278	112	1226287	63.990	ng		0.00
7) Phenol-d6	6.837	99	1505443	62.234	ng		0.00
23) Nitrobenzene-d5	8.790	82	897278	43.220	ng		0.00
42) 2,4,6-Tribromophenol	15.795	330	678752	71.801	ng		-0.01
45) 2-Fluorobiphenyl	12.878	172	2165923	43.320	ng		-0.02
79) Terphenyl-d14	19.819	244	3187738	45.658	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.214	88	251492	32.272	ng		97
3) Pyridine	3.602	79	695094	31.058	ng		99
4) n-Nitrosodimethylamine	3.514	42	312357	37.426	ng		96
6) Aniline	6.984	93	389715	12.277	ng		99
8) 2-Chlorophenol	7.225	128	900342	41.345	ng		98
9) Benzaldehyde	6.802	77	529896	40.634	ng		98
10) Phenol	6.866	94	1034619	39.762	ng		97
11) bis(2-Chloroethyl)ether	7.078	93	766988	37.596	ng		97
12) 1,3-Dichlorobenzene	7.543	146	951054	40.360	ng		100
13) 1,4-Dichlorobenzene	7.684	146	965100	40.643	ng		99
14) 1,2-Dichlorobenzene	7.996	146	938608	41.178	ng		99
15) Benzyl Alcohol	7.884	79	701158	39.873	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.160	45	1022948	35.926	ng		99
17) 2-Methylphenol	8.090	107	713491	40.401	ng		98
18) Hexachloroethane	8.713	117	331767	38.463	ng		96
19) n-Nitroso-di-n-propyla...	8.443	70	555085	37.226	ng		100
20) 3+4-Methylphenols	8.413	107	958481	39.304	ng		99
22) Acetophenone	8.455	105	1200576	40.053	ng	#	99
24) Nitrobenzene	8.831	77	848024	40.411	ng		98
25) Isophorone	9.355	82	1602248	39.338	ng		99
26) 2-Nitrophenol	9.531	139	471352	44.425	ng		97
27) 2,4-Dimethylphenol	9.596	122	797738	42.480	ng		97
28) bis(2-Chloroethoxy)met...	9.831	93	1004645	39.248	ng		99
29) 2,4-Dichlorophenol	10.066	162	849594	44.393	ng		100
30) 1,2,4-Trichlorobenzene	10.272	180	901963	45.848	ng		99
31) Naphthalene	10.460	128	2762178	43.236	ng		99
32) Benzoic acid	9.760	122	618123	41.089	ng		99
33) 4-Chloroaniline	10.566	127	337003	12.592	ng		99
34) Hexachlorobutadiene	10.754	225	588740	45.835	ng		99
35) Caprolactam	11.354	113	252032	37.293	ng		99
36) 4-Chloro-3-methylphenol	11.707	107	852050	42.314	ng		99
37) 2-Methylnaphthalene	12.072	142	1817310	40.361	ng		98
38) 1-Methylnaphthalene	12.296	142	1872210	42.561	ng		100
40) 1,2,4,5-Tetrachloroben...	12.448	216	1018280	45.889	ng		99
41) Hexachlorocyclopentadiene	12.431	237	457282	33.036	ng		98
43) 2,4,6-Trichlorophenol	12.696	196	683710	45.337	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121125\
Data File : BP026305.D
Acq On : 11 Dec 2025 23:26
Operator : RC/JU
Sample : Q3831-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Quant Time: Dec 11 23:46:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 05 14:52:44 2025
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44)	2,4,5-Trichlorophenol	12.772	196	755518	44.982	ng		98
46)	1,1'-Biphenyl	13.095	154	2320006	42.267	ng		99
47)	2-Chloronaphthalene	13.137	162	1814415	41.956	ng		100
48)	2-Nitroaniline	13.343	65	517832	43.719	ng		98
49)	Acenaphthylene	14.001	152	3390401	47.774	ng		99
50)	Dimethylphthalate	13.737	163	2198917	40.597	ng		100
51)	2,6-Dinitrotoluene	13.848	165	490437	45.818	ng		98
52)	Acenaphthene	14.348	154	1793271	43.215	ng		99
53)	3-Nitroaniline	14.178	138	327951	26.210	ng		97
54)	2,4-Dinitrophenol	14.395	184	351345	61.567	ng		97
55)	Dibenzofuran	14.690	168	2875530	44.559	ng		99
56)	4-Nitrophenol	14.513	139	869225	77.801	ng		95
57)	2,4-Dinitrotoluene	14.654	165	688607	43.246	ng		98
58)	Fluorene	15.354	166	2385679	46.731	ng		99
59)	2,3,4,6-Tetrachlorophenol	14.919	232	657305	46.236	ng		99
60)	Diethylphthalate	15.125	149	2268903	41.765	ng		99
61)	4-Chlorophenyl-phenyle...	15.348	204	1071363	42.089	ng		99
62)	4-Nitroaniline	15.372	138	443570	34.158	ng		94
63)	Azobenzene	15.648	77	2041445	44.689	ng		98
65)	4,6-Dinitro-2-methylph...	15.437	198	262874	31.708	ng		96
66)	n-Nitrosodiphenylamine	15.566	169	1908494	43.975	ng		100
67)	4-Bromophenyl-phenylether	16.260	248	728681	46.826	ng		95
68)	Hexachlorobenzene	16.384	284	847373	46.854	ng		96
69)	Atrazine	16.548	200	713066	43.699	ng		98
70)	Pentachlorophenol	16.736	266	1169539	93.217	ng		100
71)	Phenanthrene	17.131	178	5310559	67.111	ng		100
72)	Anthracene	17.225	178	4091552	50.765	ng		100
73)	Carbazole	17.507	167	3289207	43.107	ng		99
74)	Di-n-butylphthalate	18.101	149	3957013	43.896	ng		100
75)	Fluoranthene	19.219	202	7158158	74.329	ng		98
77)	Benzidine	19.413	184	1395308	31.143	ng		99
78)	Pyrene	19.595	202	7158717	76.983	ng		99
80)	Butylbenzylphthalate	20.560	149	1799030	44.082	ng		97
81)	Benzo(a)anthracene	21.507	228	5884668	60.116	ng		98
82)	3,3'-Dichlorobenzidine	21.436	252	962745	27.031	ng		100
83)	Chrysene	21.572	228	5574837	60.147	ng		98
84)	Bis(2-ethylhexyl)phtha...	21.460	149	2641772	43.033	ng	#	99
85)	Di-n-octyl phthalate	22.719	149	4604814	42.547	ng		97
87)	Indeno(1,2,3-cd)pyrene	28.583	276	6520226	51.294	ng	#	94
88)	Benzo(b)fluoranthene	23.789	252	6374966	62.365	ng		99
89)	Benzo(k)fluoranthene	23.860	252	5353156	52.353	ng		99
90)	Benzo(a)pyrene	24.677	252	5915782	61.032	ng		97
91)	Dibenzo(a,h)anthracene	28.653	278	4626624	44.499	ng		98
92)	Benzo(g,h,i)perylene	29.742	276	5642340	54.438	ng		96

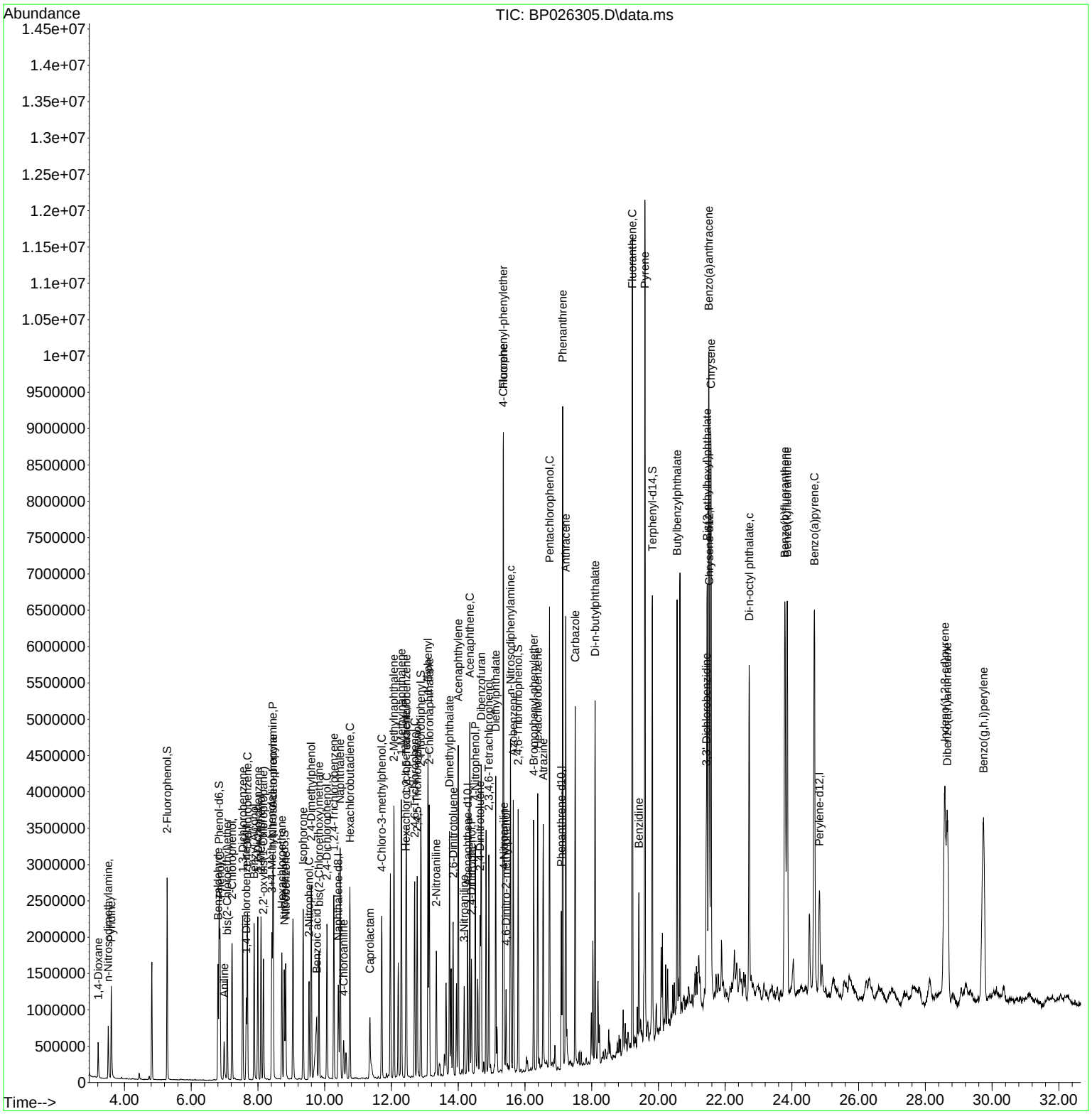
(#) = qualifier out of range (m) = manual integration (+) = signals summed

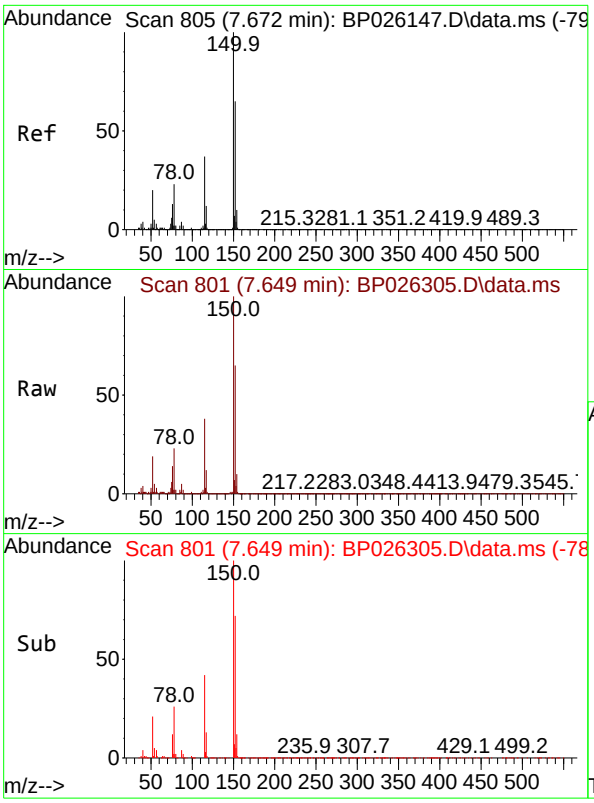
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121125\
Data File : BP026305.D
Acq On : 11 Dec 2025 23:26
Operator : RC/JU
Sample : Q3831-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Quant Time: Dec 11 23:46:53 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 05 14:52:44 2025
Response via : Initial Calibration



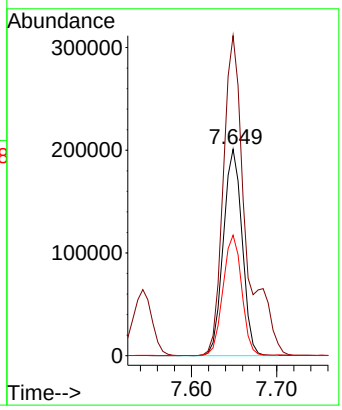


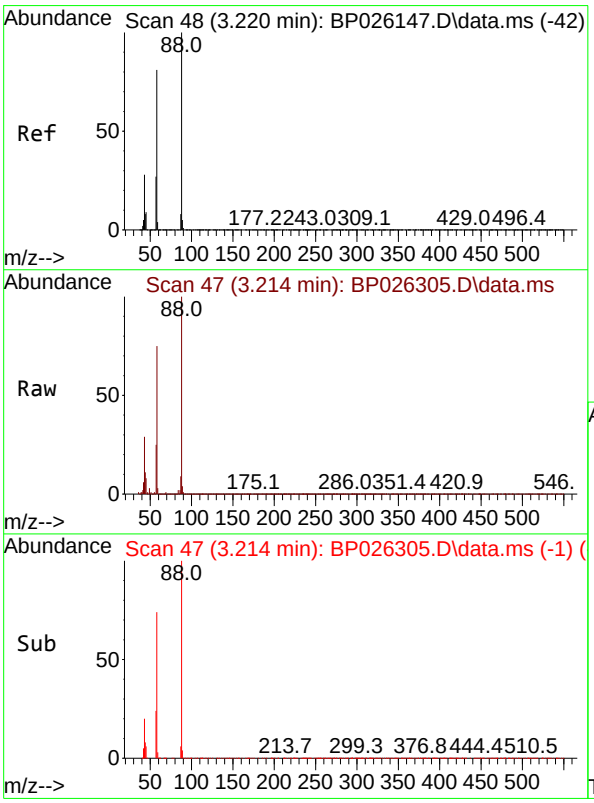
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.649 min Scan# 8(
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:152 Resp: 308093

Ion	Ratio	Lower	Upper
152	100		
150	155.0	123.0	184.6
115	58.3	46.3	69.5

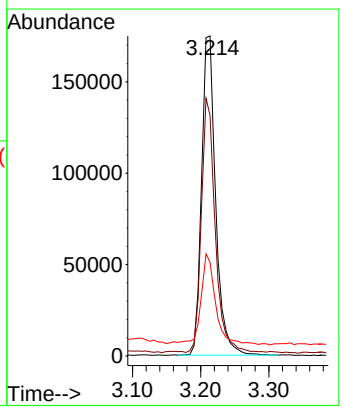


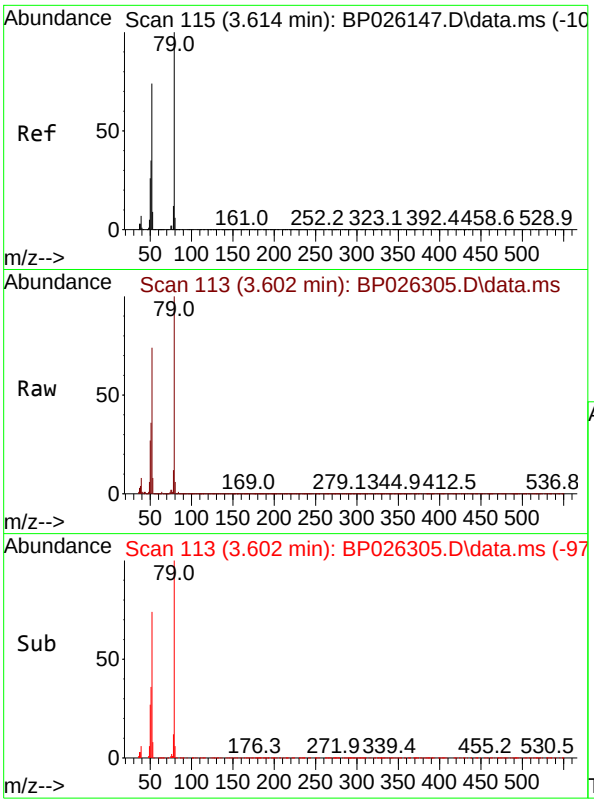


#2
1,4-Dioxane
Concen: 32.272 ng
RT: 3.214 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 88 Resp: 251492

Ion	Ratio	Lower	Upper
88	100		
58	78.1	64.2	96.4
43	30.2	21.5	32.3



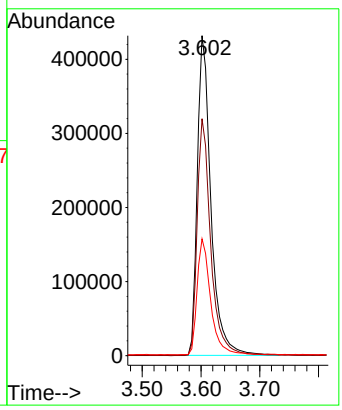


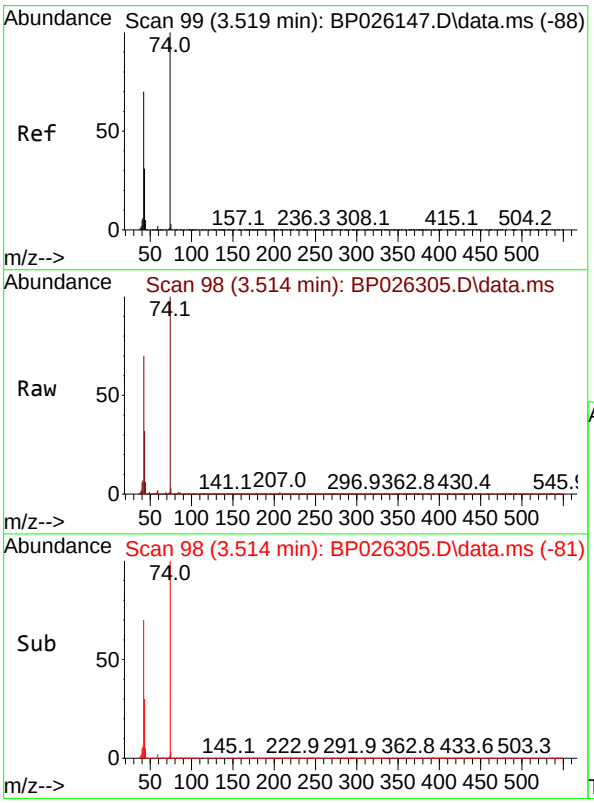
#3
Pyridine
Concen: 31.058 ng
RT: 3.602 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 79 Resp: 695094

Ion	Ratio	Lower	Upper
79	100		
52	74.1	60.2	90.2
51	36.5	29.5	44.3

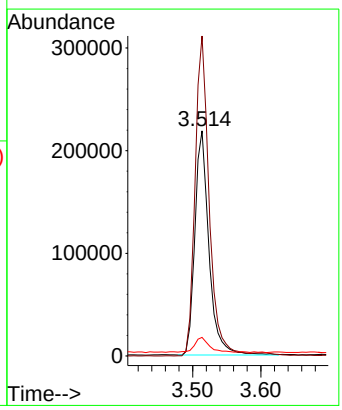


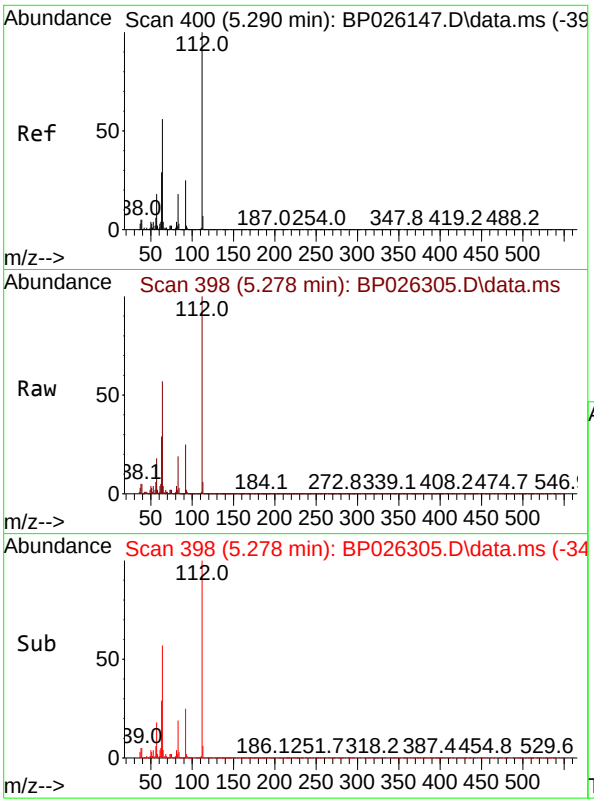


#4
n-Nitrosodimethylamine
Concen: 37.426 ng
RT: 3.514 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 42 Resp: 312357

Ion	Ratio	Lower	Upper
42	100		
74	142.1	118.1	177.1
44	8.2	6.2	9.4



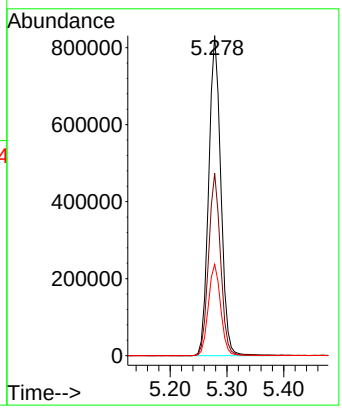


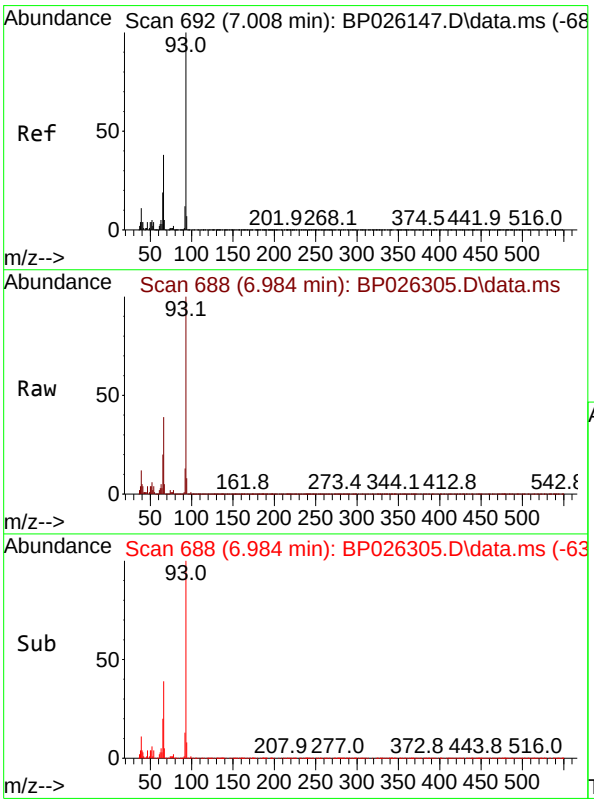
#5
2-Fluorophenol
Concen: 63.990 ng
RT: 5.278 min Scan# 3
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:112 Resp: 1226287

Ion	Ratio	Lower	Upper
112	100		
64	57.0	45.8	68.6
63	28.5	23.5	35.3

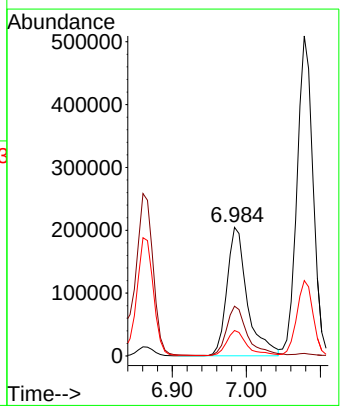


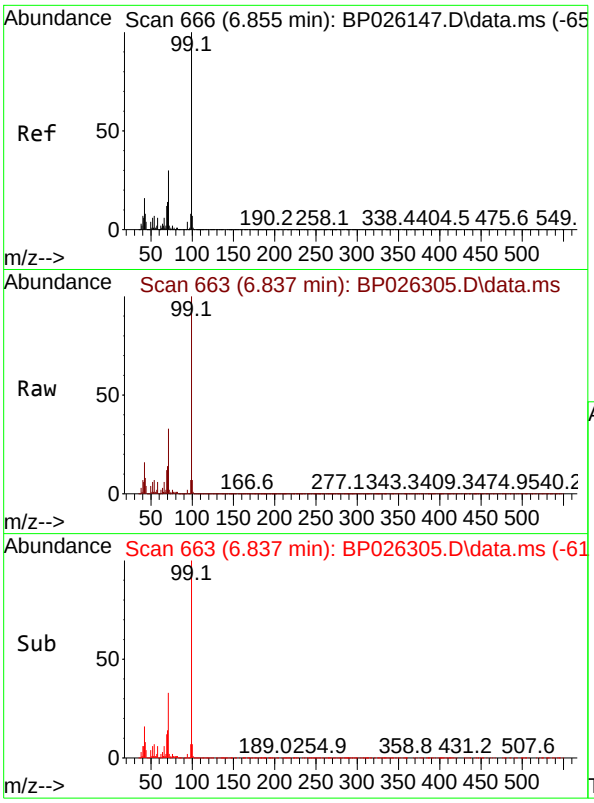


#6
Aniline
Concen: 12.277 ng
RT: 6.984 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 93 Resp: 389715

Ion	Ratio	Lower	Upper
93	100		
66	38.7	31.7	47.5
65	19.7	15.8	23.6



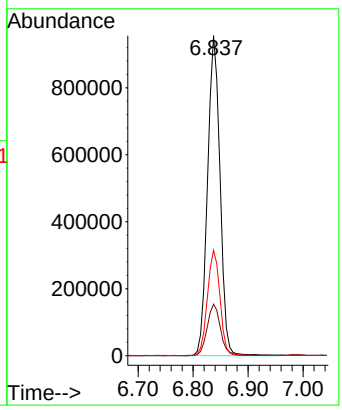


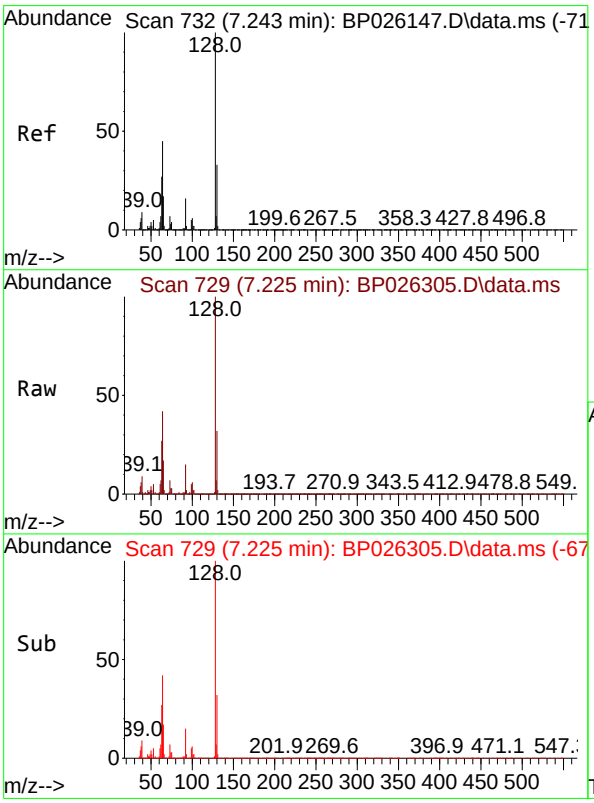
#7
Phenol-d6
Concen: 62.234 ng
RT: 6.837 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 99 Resp: 1505443

Ion	Ratio	Lower	Upper
99	100		
42	16.1	12.9	19.3
71	33.0	24.8	37.2

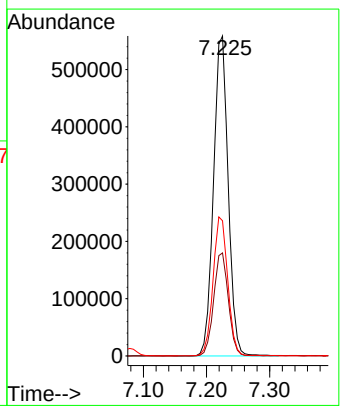


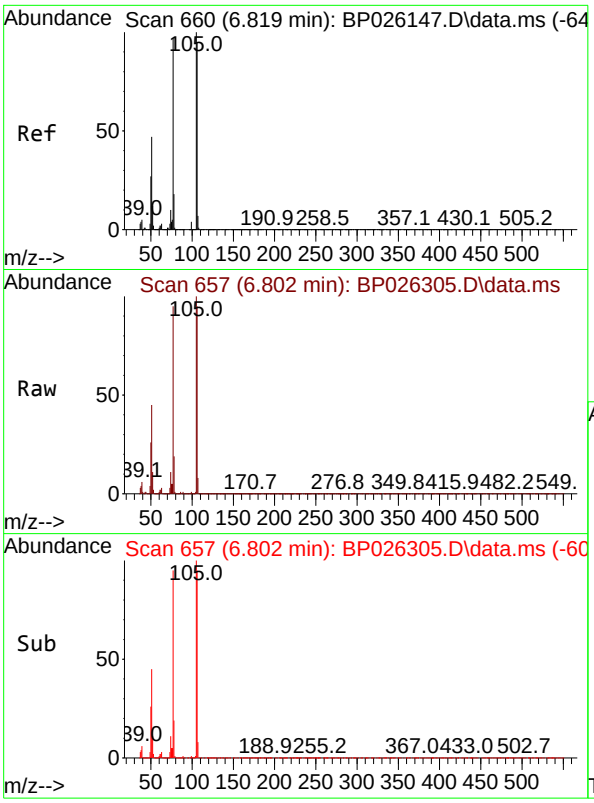


#8
2-Chlorophenol
Concen: 41.345 ng
RT: 7.225 min Scan# 729
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:128 Resp: 900342

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.4	52.4
64	42.2	23.9	63.9



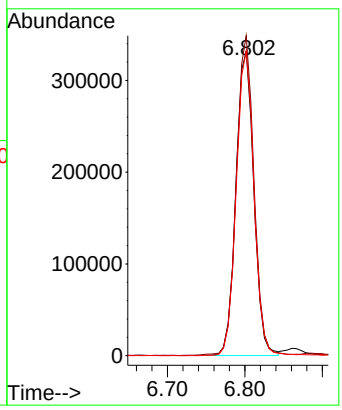


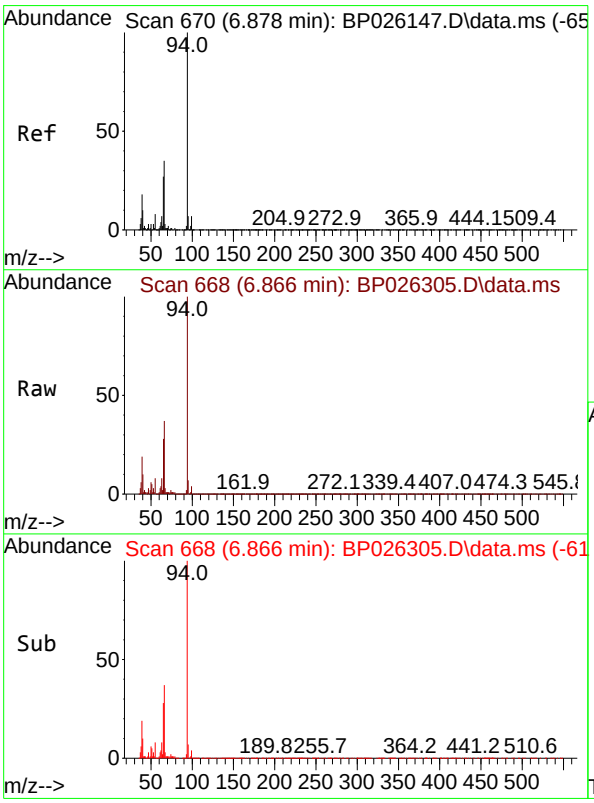
#9
Benzaldehyde
Concen: 40.634 ng
RT: 6.802 min Scan# 6
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 77 Resp: 529896

Ion	Ratio	Lower	Upper
77	100		
105	105.0	82.9	122.9
106	100.0	77.8	117.8

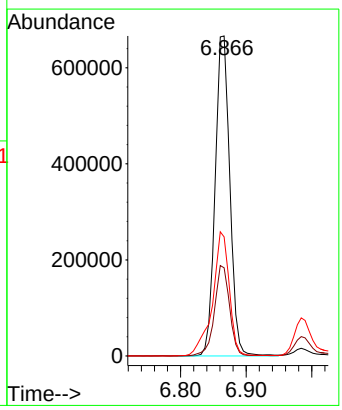


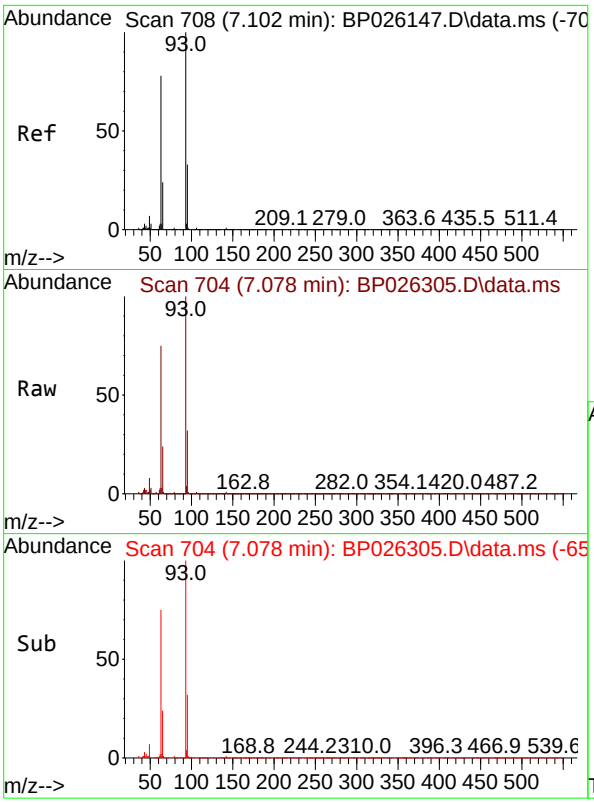


#10
Phenol
Concen: 39.762 ng
RT: 6.866 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 94 Resp: 1034619

Ion	Ratio	Lower	Upper
94	100		
65	27.6	7.0	47.0
66	37.2	14.5	54.5



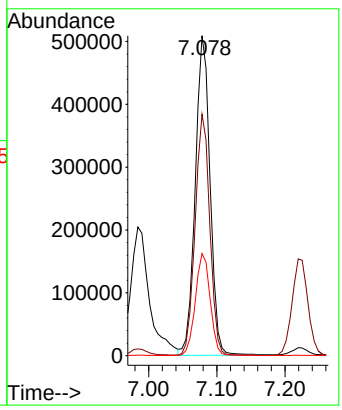


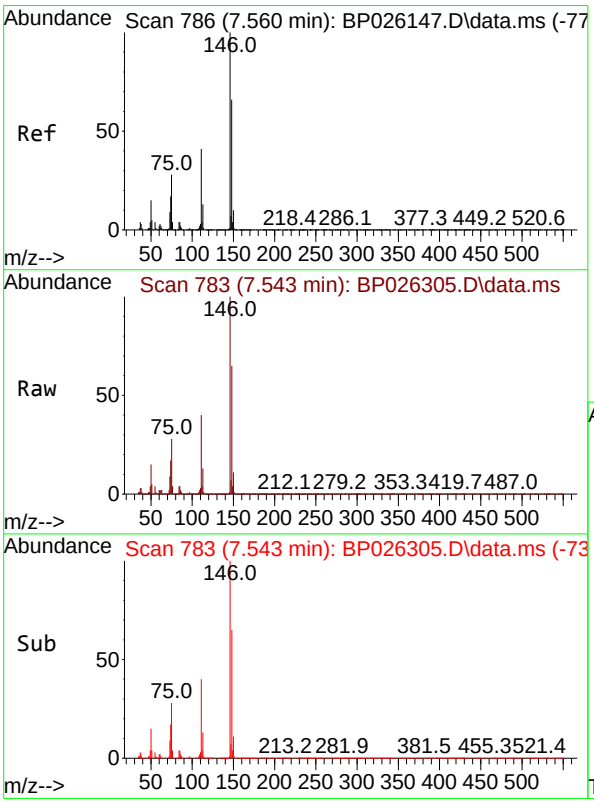
#11
bis(2-Chloroethyl)ether
Concen: 37.596 ng
RT: 7.078 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 93 Resp: 766988

Ion	Ratio	Lower	Upper
93	100		
63	75.4	58.8	98.8
95	31.9	12.1	52.1

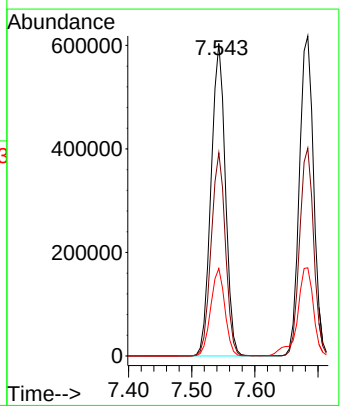


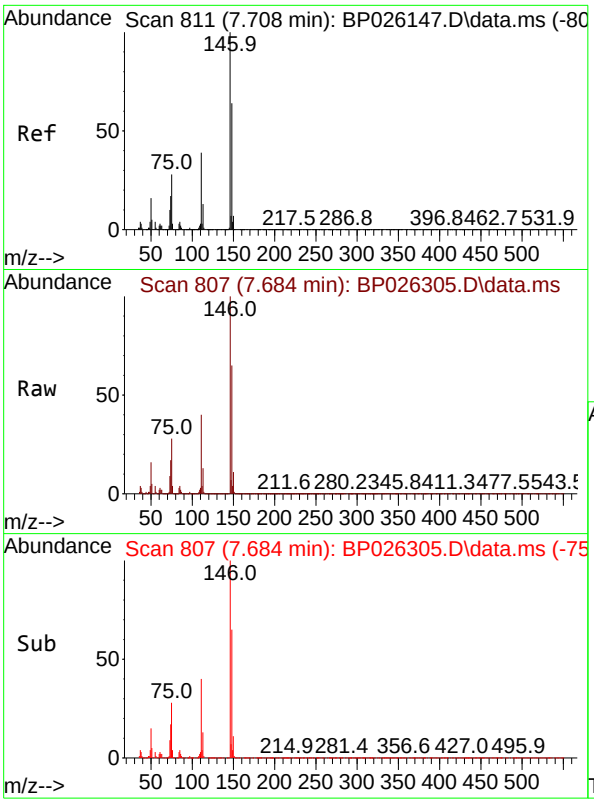


#12
1,3-Dichlorobenzene
Concen: 40.360 ng
RT: 7.543 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:146 Resp: 951054

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	28.0	22.2	33.2



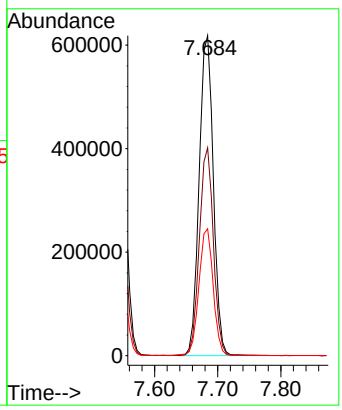


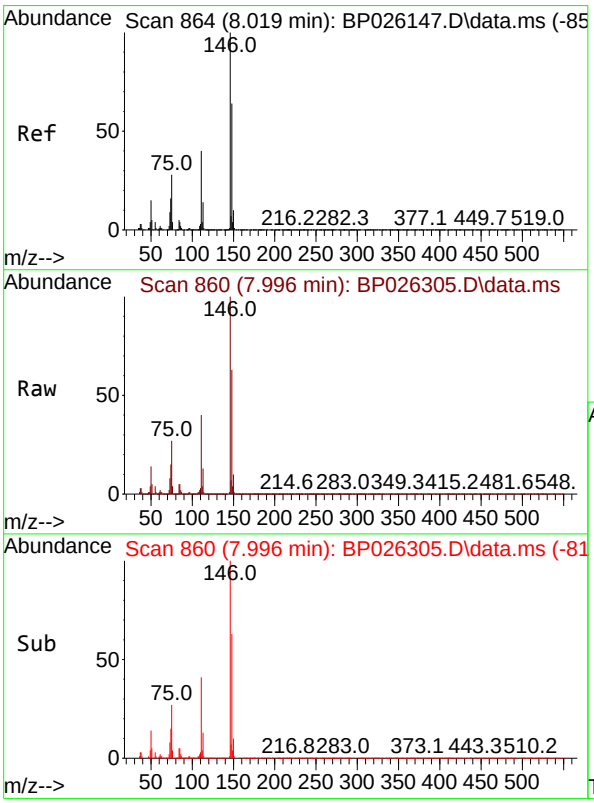
#13
1,4-Dichlorobenzene
Concen: 40.643 ng
RT: 7.684 min Scan# 8(
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:146 Resp: 965100

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.4	77.2
111	39.7	31.7	47.5

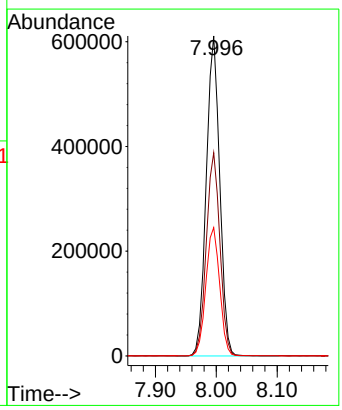


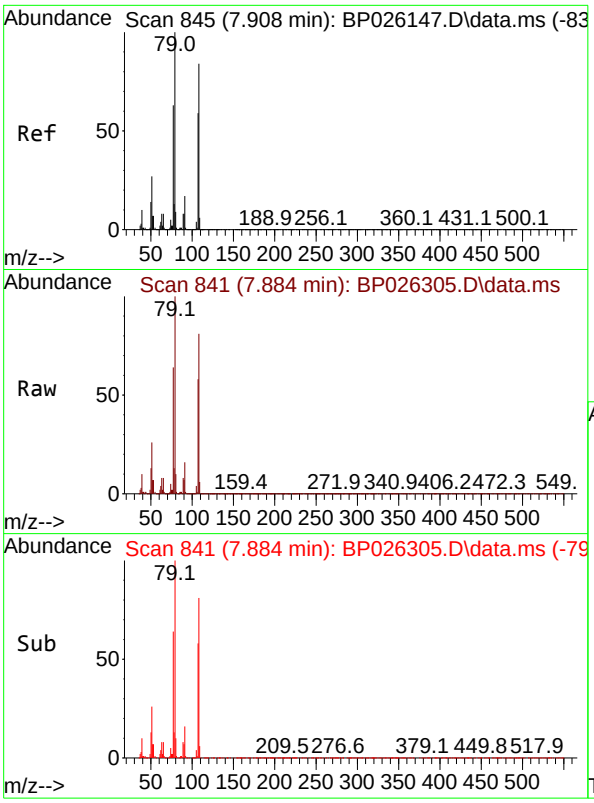


#14
1,2-Dichlorobenzene
Concen: 41.178 ng
RT: 7.996 min Scan# 860
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:146 Resp: 938608

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.0	76.6
111	40.1	33.0	49.4



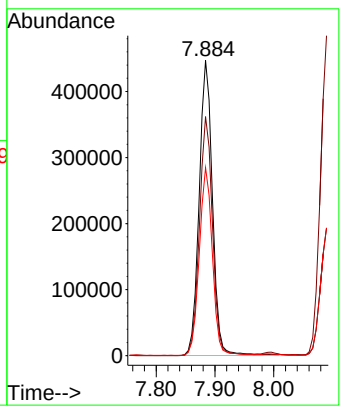


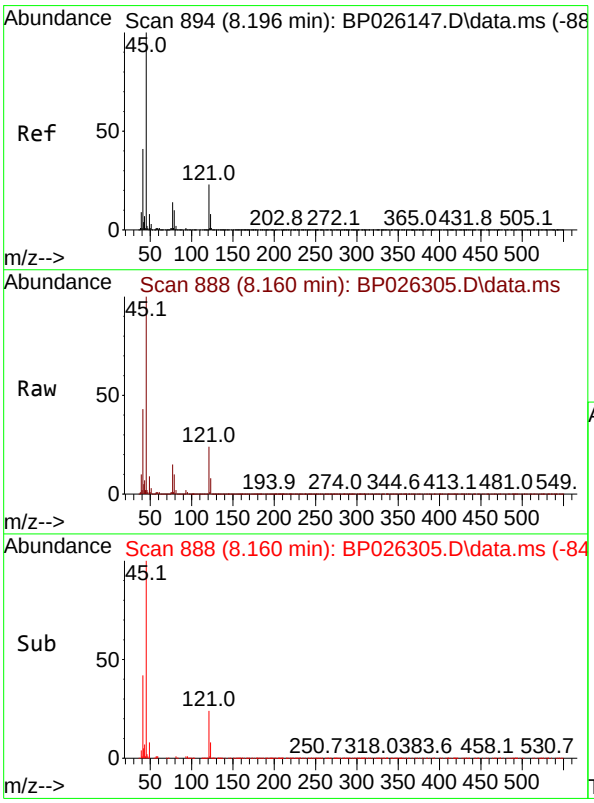
#15
Benzyl Alcohol
Concen: 39.873 ng
RT: 7.884 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 79 Resp: 701158

Ion	Ratio	Lower	Upper
79	100		
108	81.0	66.2	99.4
77	63.7	50.0	75.0

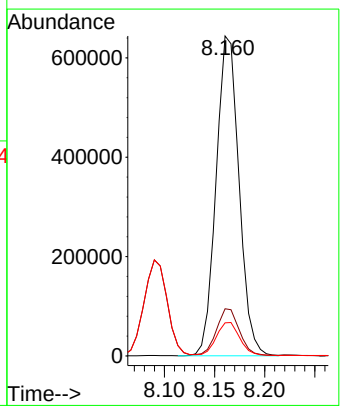


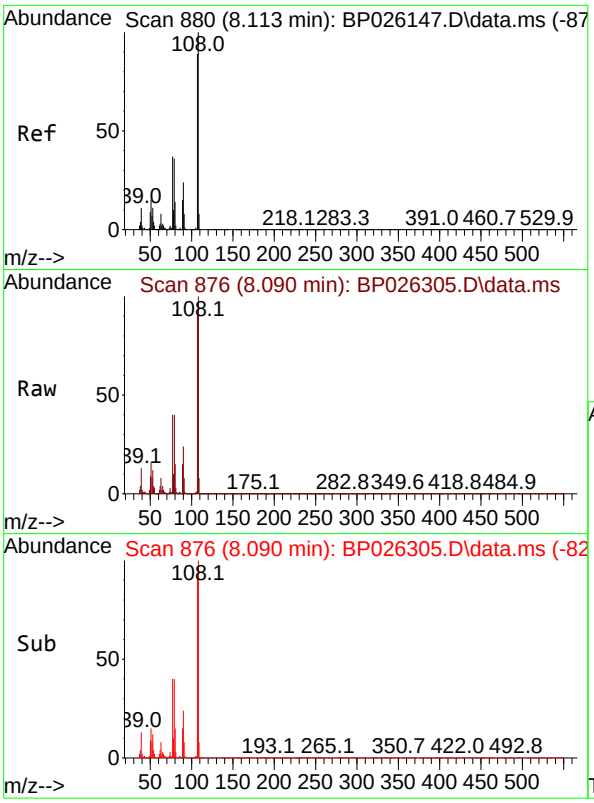


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.926 ng
RT: 8.160 min Scan# 888
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 45 Resp: 1022948

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	33.9
79	10.4	0.0	30.4



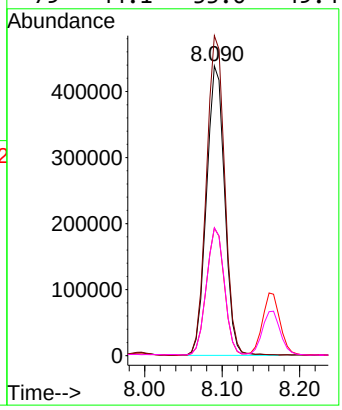


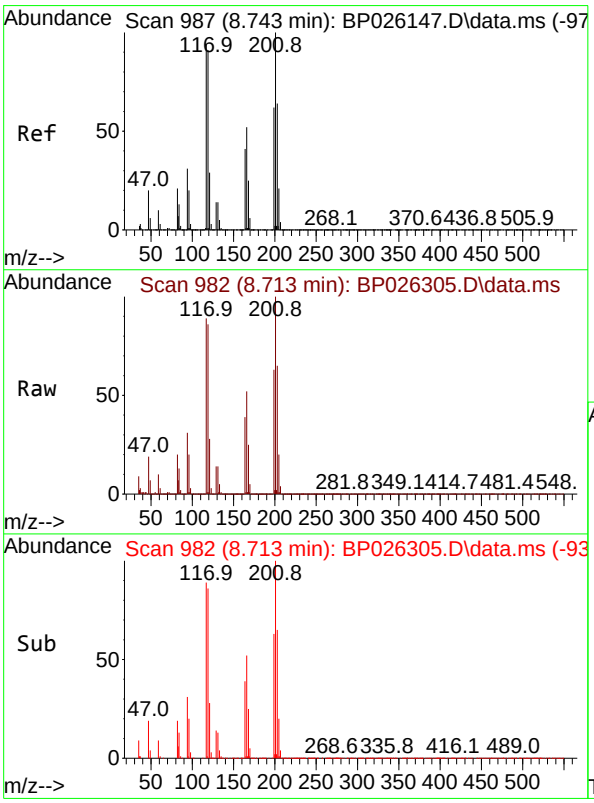
#17
2-Methylphenol
Concen: 40.401 ng
RT: 8.090 min Scan# 8
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:107 Resp: 713491

Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.7	134.5
77	44.1	33.9	50.9
79	44.1	33.0	49.4

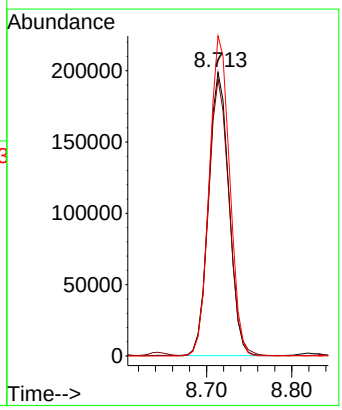


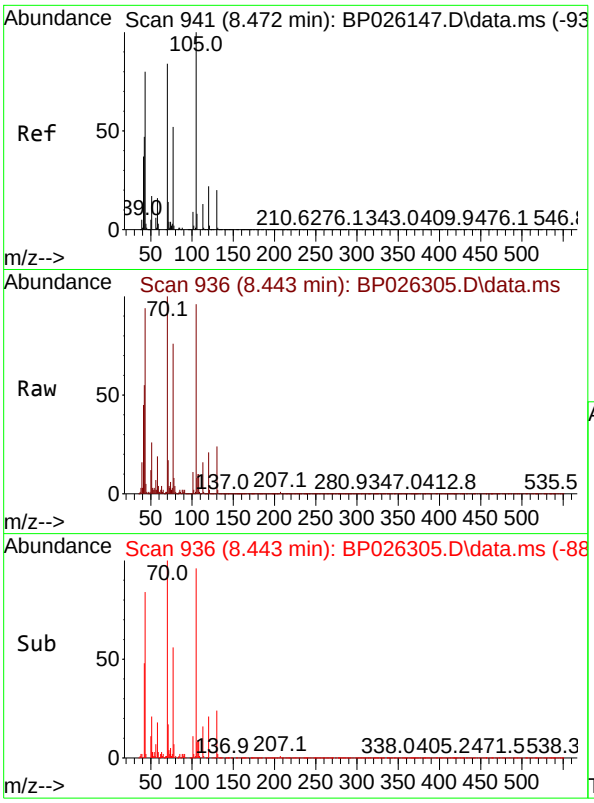


#18
Hexachloroethane
Concen: 38.463 ng
RT: 8.713 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:117 Resp: 331767

Ion	Ratio	Lower	Upper
117	100		
119	97.6	78.7	118.1
201	112.8	85.1	127.7



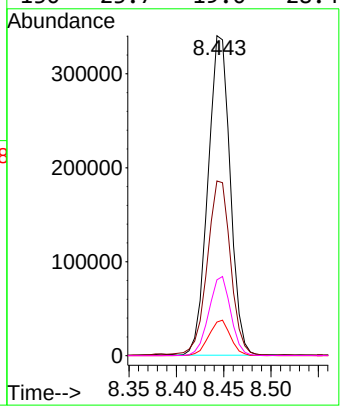


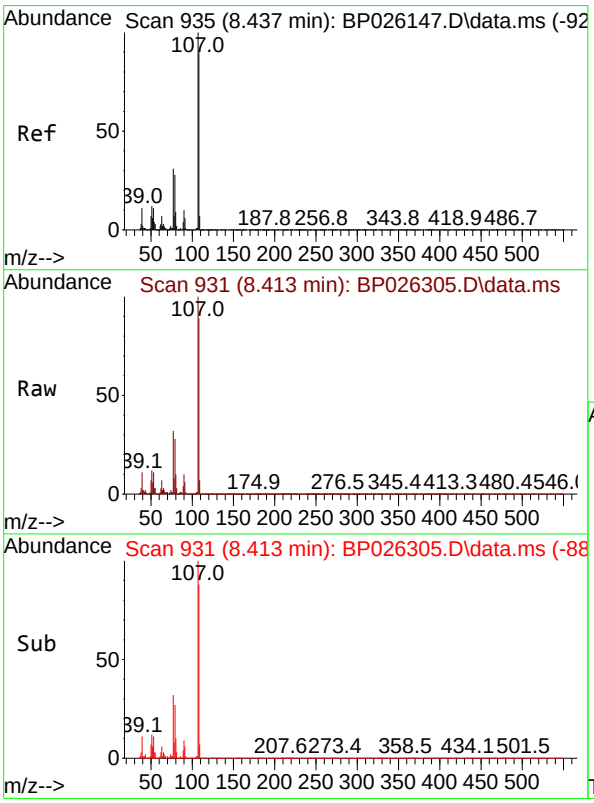
#19
n-Nitroso-di-n-propylamine
Concen: 37.226 ng
RT: 8.443 min Scan# 9
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 70 Resp: 555085

Ion	Ratio	Lower	Upper
70	100		
42	54.6	44.1	66.1
101	10.5	8.2	12.4
130	23.7	19.0	28.4

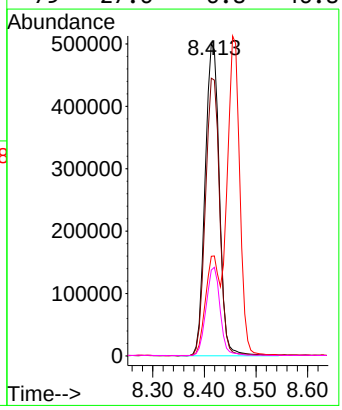


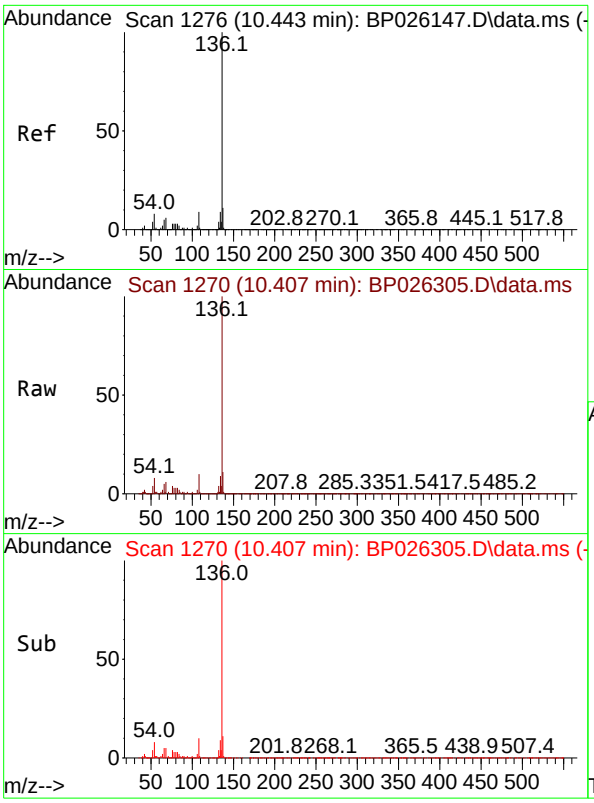


#20
3+4-Methylphenols
Concen: 39.304 ng
RT: 8.413 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:107 Resp: 958481

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.9	108.9
77	32.0	10.4	50.4
79	27.6	6.8	46.8



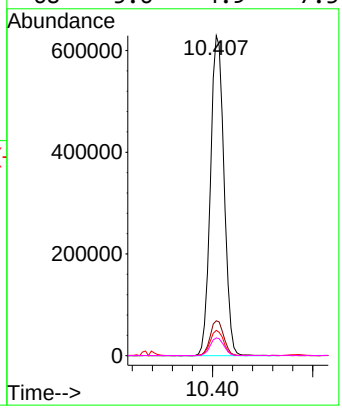


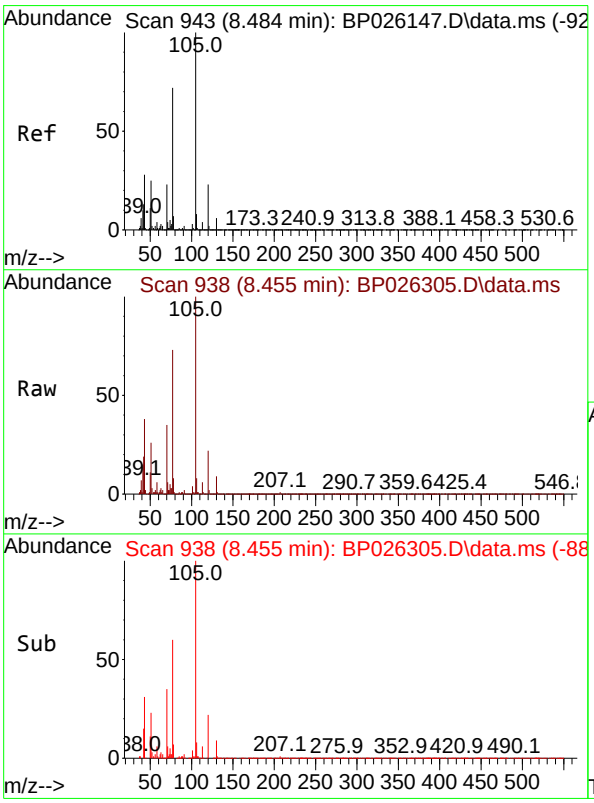
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.407 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:136 Resp: 1181708

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.9	6.4	9.6
68	5.6	4.9	7.3

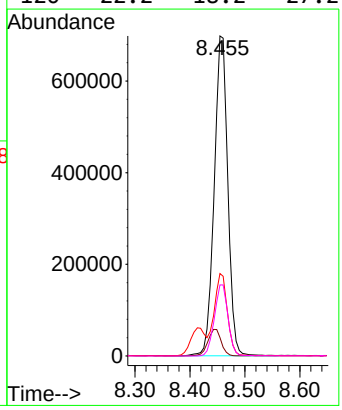


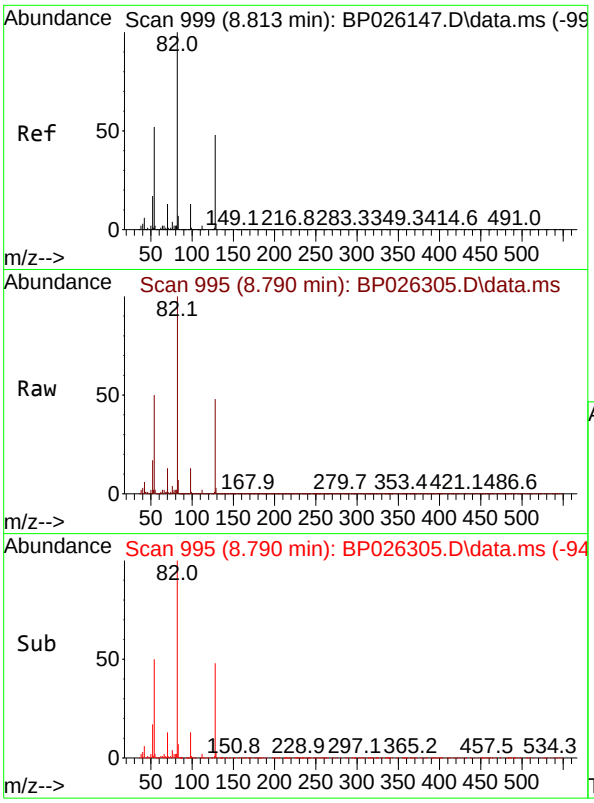


#22
Acetophenone
Concen: 40.053 ng
RT: 8.455 min Scan# 938
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:105 Resp: 1200576

Ion	Ratio	Lower	Upper
105	100		
71	5.8	3.0	4.4#
51	25.8	20.5	30.7
120	22.2	18.2	27.2



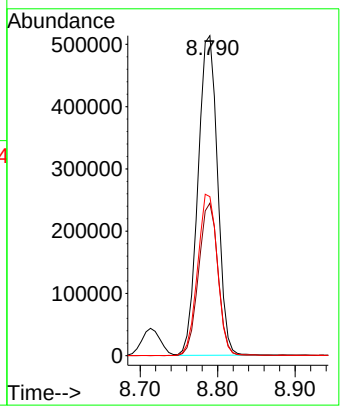


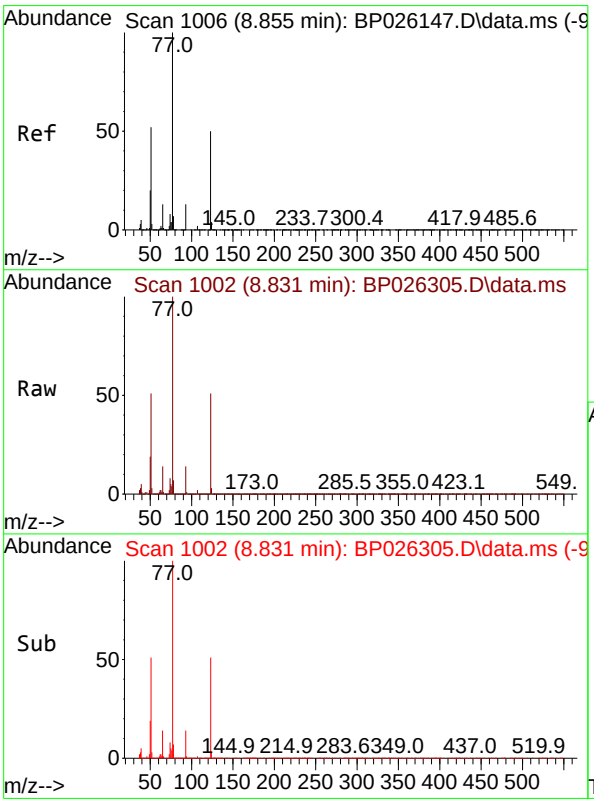
#23
Nitrobenzene-d5
Concen: 43.220 ng
RT: 8.790 min Scan# 9
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 82 Resp: 897278

Ion	Ratio	Lower	Upper
82	100		
128	47.7	37.4	56.0
54	49.7	41.6	62.4

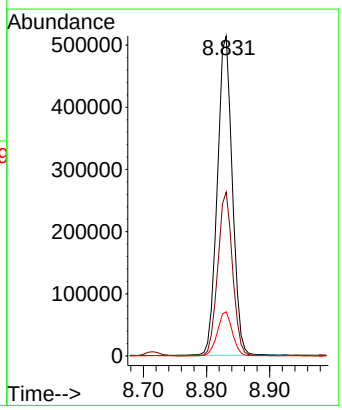


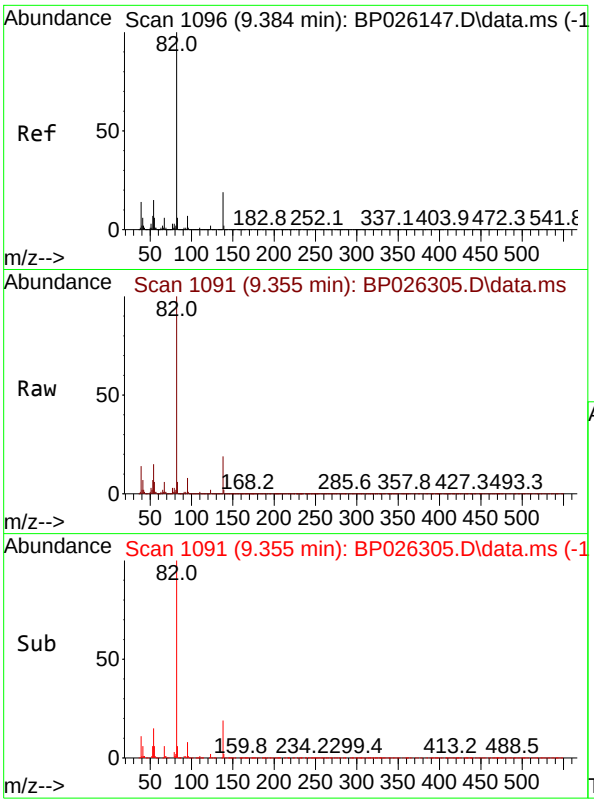


#24
Nitrobenzene
Concen: 40.411 ng
RT: 8.831 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 77 Resp: 848024

Ion	Ratio	Lower	Upper
77	100		
123	51.3	39.8	59.8
65	13.8	11.2	16.8



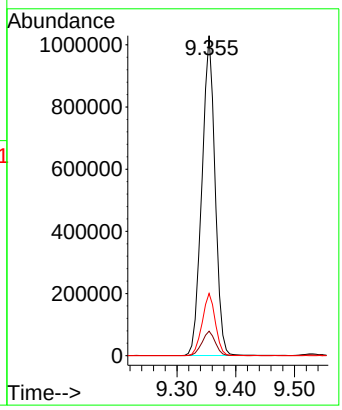


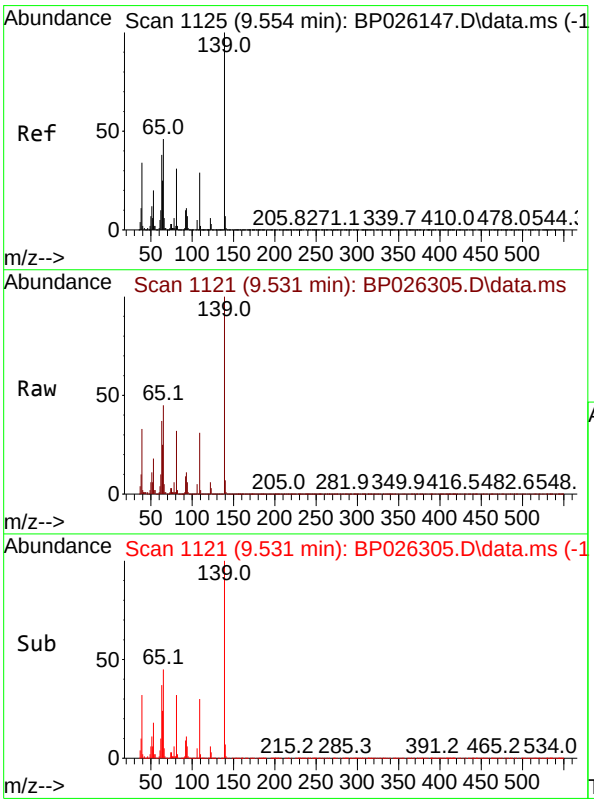
#25
Isophorone
Concen: 39.338 ng
RT: 9.355 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 82 Resp: 1602248

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.4	8.0
138	19.5	15.4	23.0

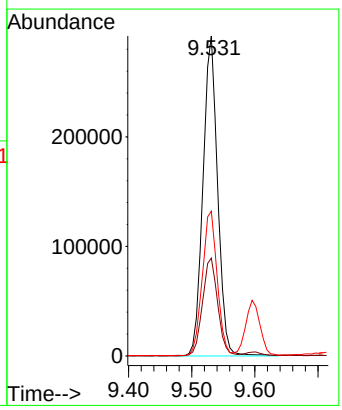


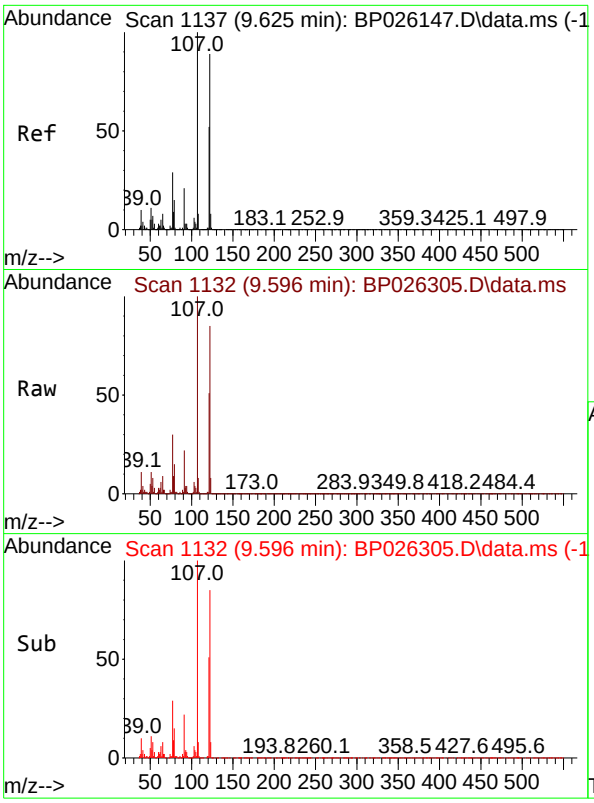


#26
2-Nitrophenol
Concen: 44.425 ng
RT: 9.531 min Scan# 1121
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:139 Resp: 471352

Ion	Ratio	Lower	Upper
139	100		
109	30.6	22.3	33.5
65	45.3	37.2	55.8



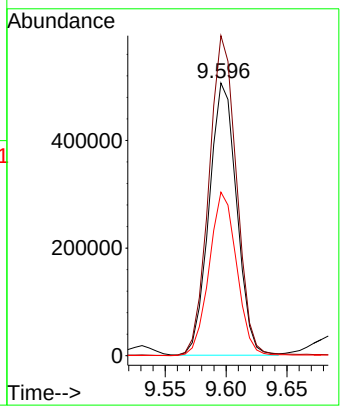


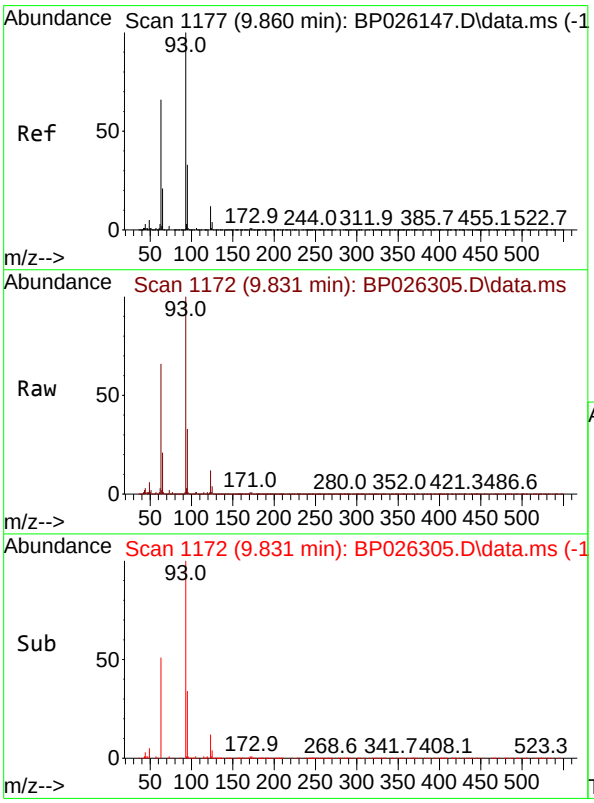
#27
2,4-Dimethylphenol
Concen: 42.480 ng
RT: 9.596 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:122 Resp: 797738

Ion	Ratio	Lower	Upper
122	100		
107	117.3	91.0	136.6
121	60.0	47.0	70.6

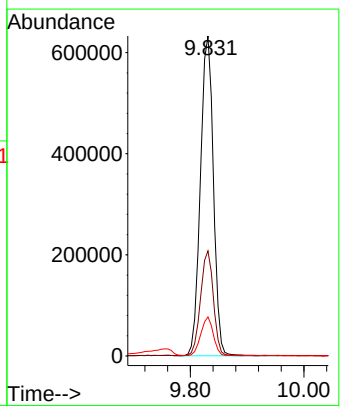


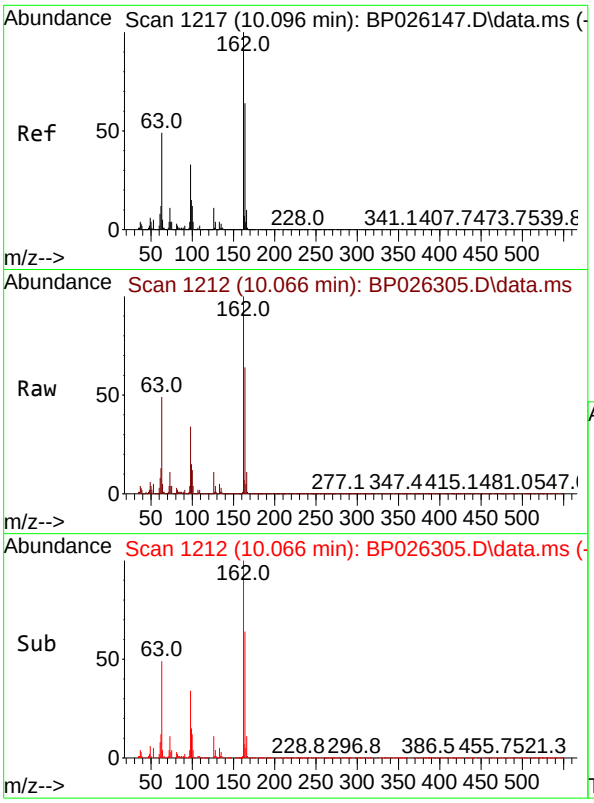


#28
bis(2-Chloroethoxy)methane
Concen: 39.248 ng
RT: 9.831 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 93 Resp: 1004645

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.4	39.6
123	12.2	9.4	14.0



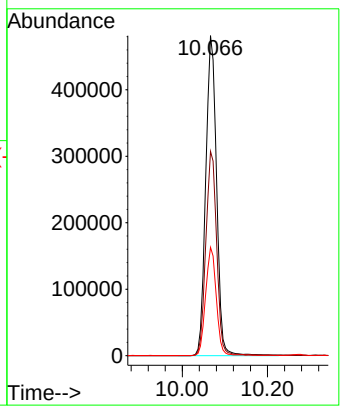


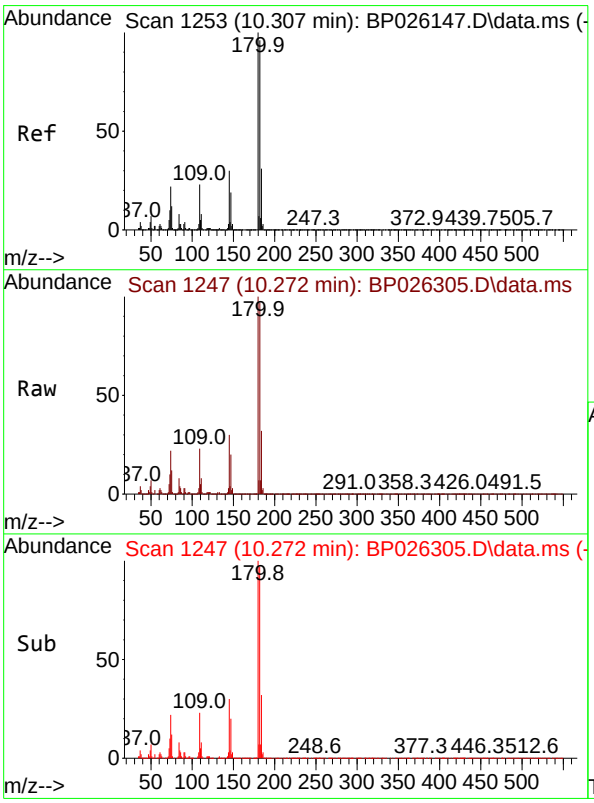
#29
2,4-Dichlorophenol
Concen: 44.393 ng
RT: 10.066 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:162 Resp: 849594

Ion	Ratio	Lower	Upper
162	100		
164	63.9	43.8	83.8
98	33.9	14.1	54.1

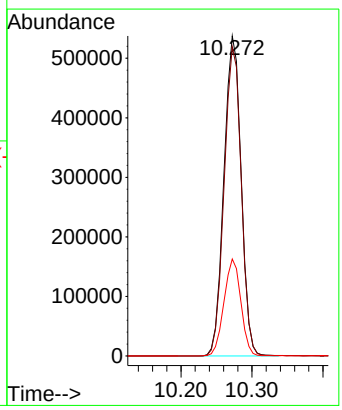


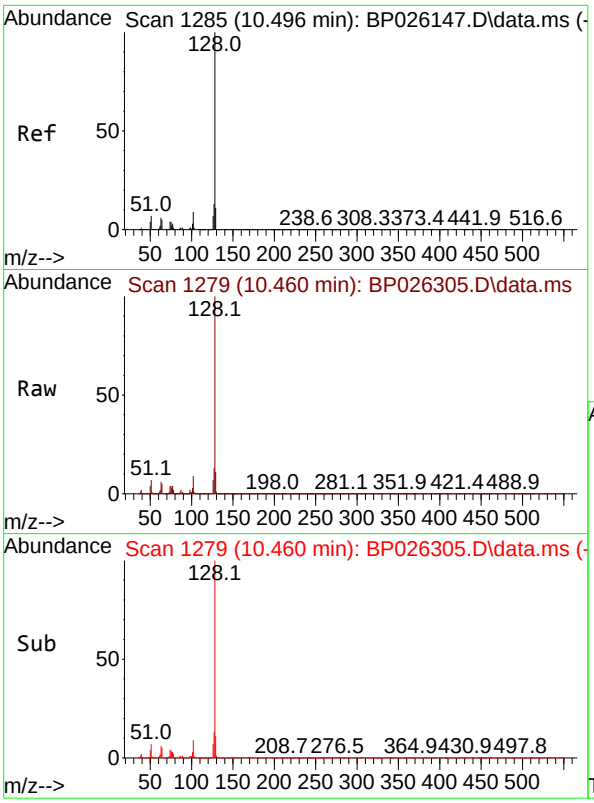


#30
1,2,4-Trichlorobenzene
Concen: 45.848 ng
RT: 10.272 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:180 Resp: 901963

Ion	Ratio	Lower	Upper
180	100		
182	96.6	78.1	117.1
145	30.3	24.2	36.4



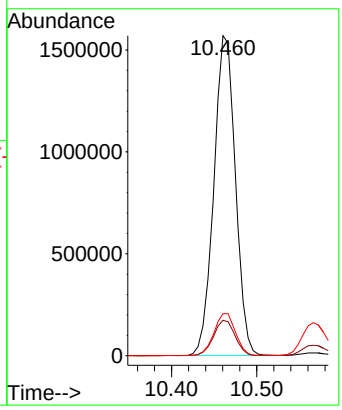


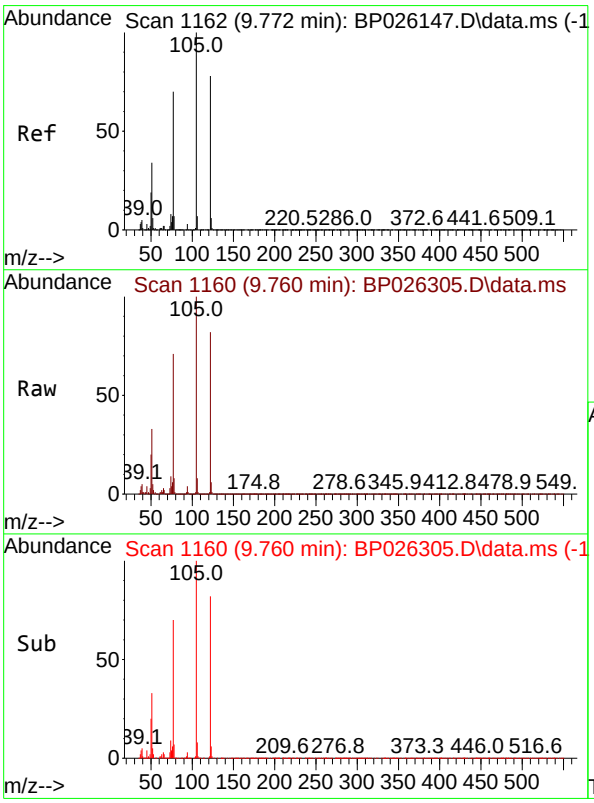
#31
Naphthalene
Concen: 43.236 ng
RT: 10.460 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:128 Resp: 2762178

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.2	10.2	15.4

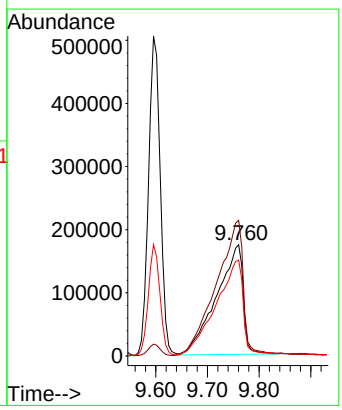


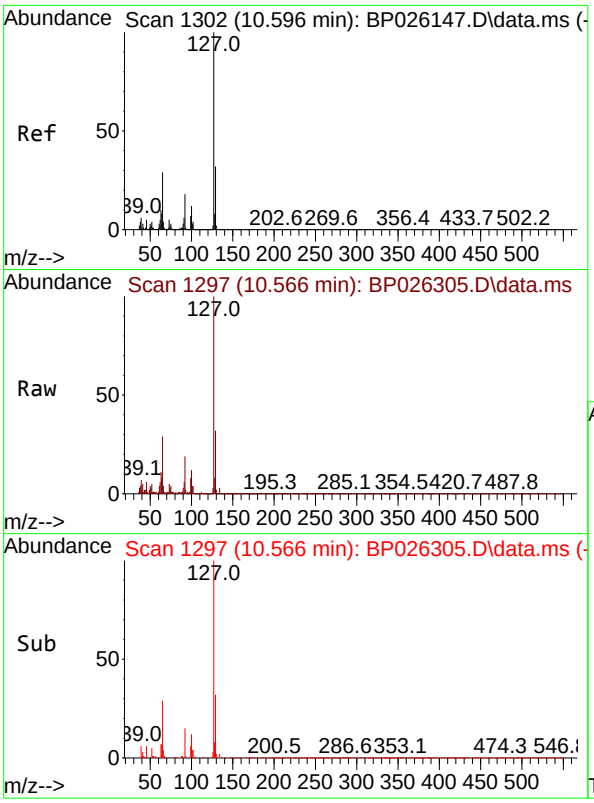


#32
Benzoic acid
Concen: 41.089 ng
RT: 9.760 min Scan# 1160
Delta R.T. 0.053 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:122 Resp: 618123

Ion	Ratio	Lower	Upper
122	100		
105	122.0	100.1	140.1
77	86.3	66.7	106.7



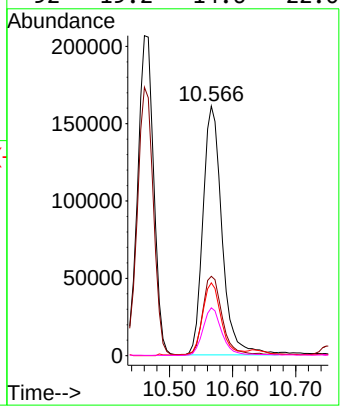


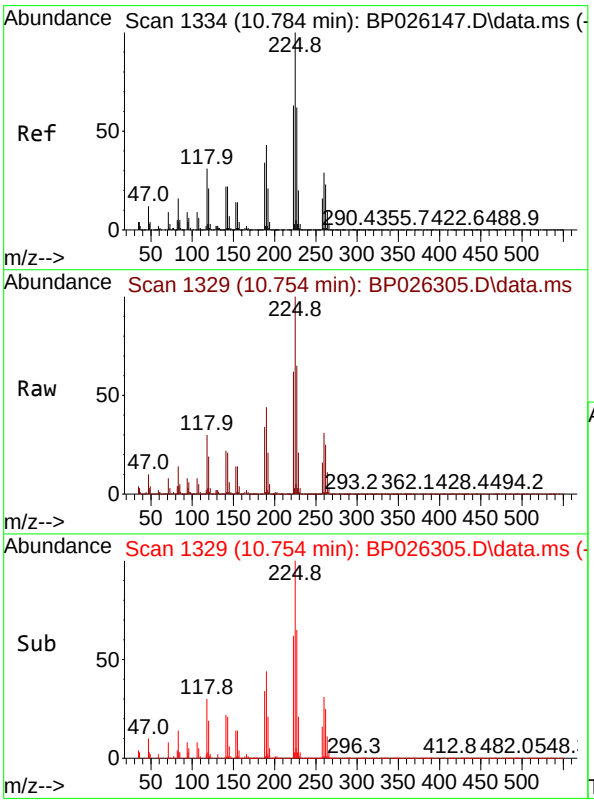
#33
4-Chloroaniline
Concen: 12.592 ng
RT: 10.566 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:127 Resp: 337003

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.8
65	29.2	22.7	34.1
92	19.2	14.6	22.0

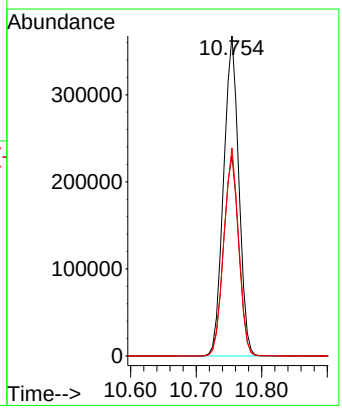


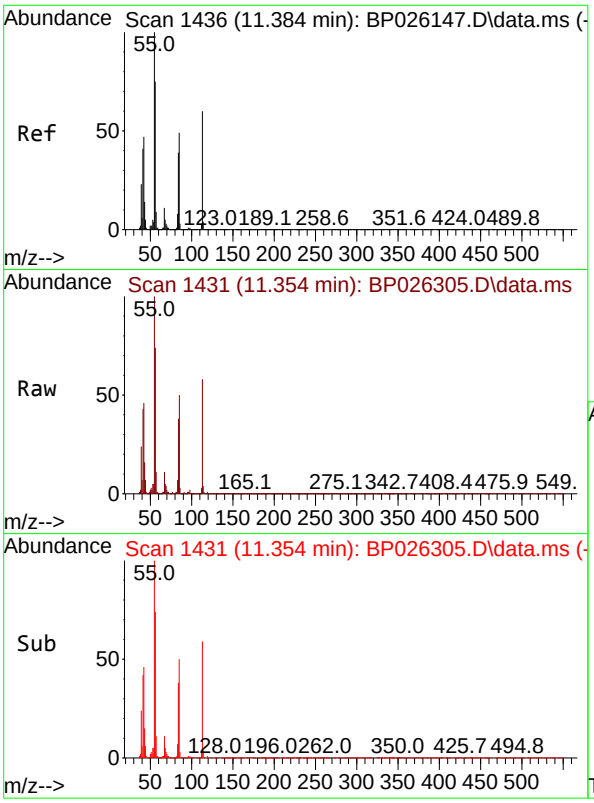


#34
Hexachlorobutadiene
Concen: 45.835 ng
RT: 10.754 min Scan# 1329
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:225 Resp: 588740

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.6	74.4
227	65.0	51.2	76.8



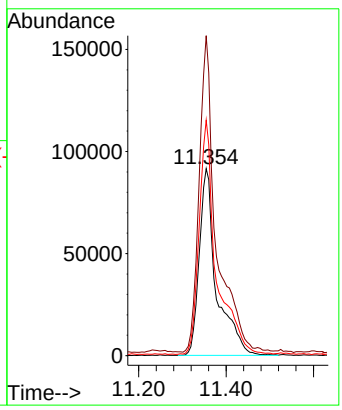


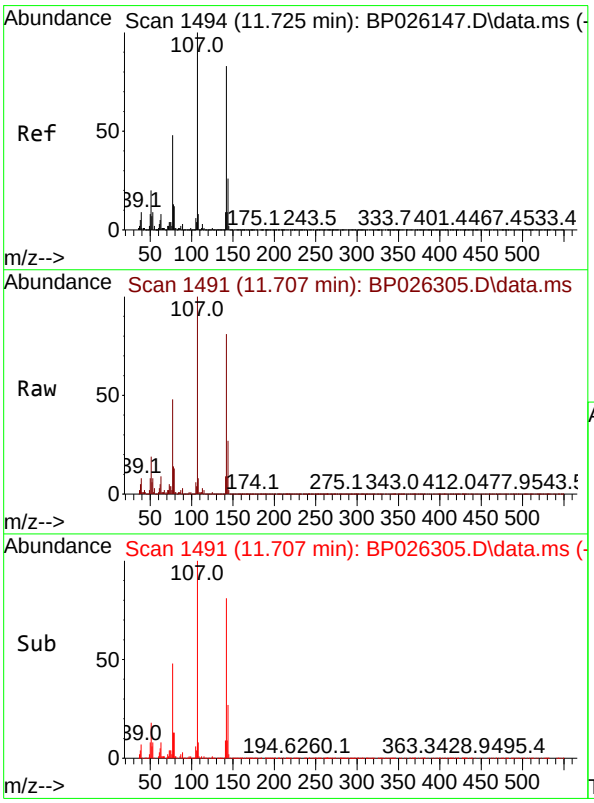
#35
Caprolactam
Concen: 37.293 ng
RT: 11.354 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:113 Resp: 252032

Ion	Ratio	Lower	Upper
113	100		
55	171.0	153.0	193.0
56	125.9	106.4	146.4

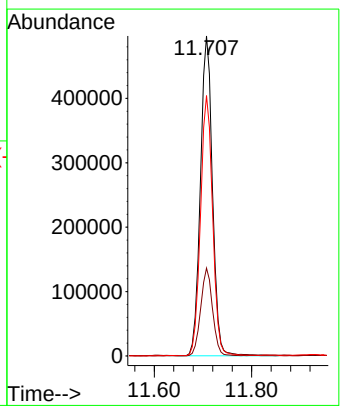


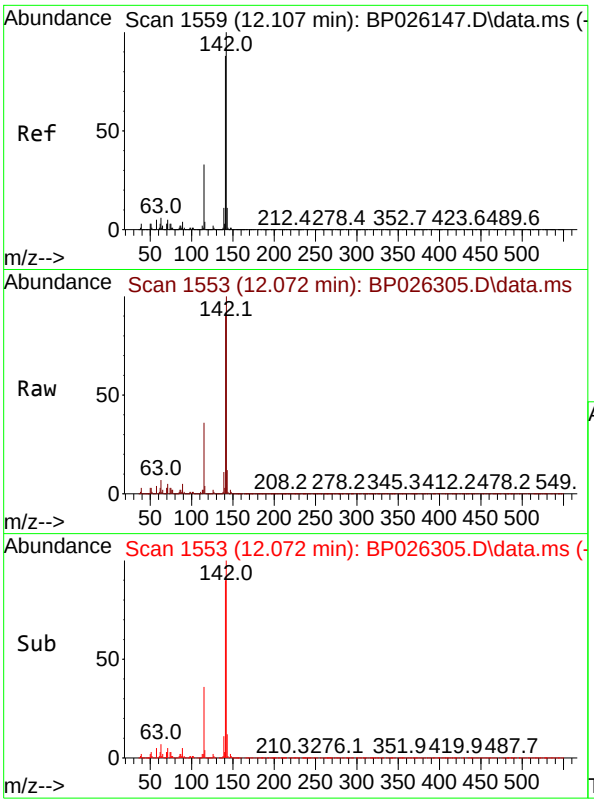


#36
4-Chloro-3-methylphenol
Concen: 42.314 ng
RT: 11.707 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:107 Resp: 852050

Ion	Ratio	Lower	Upper
107	100		
144	27.5	21.6	32.4
142	81.4	65.6	98.4



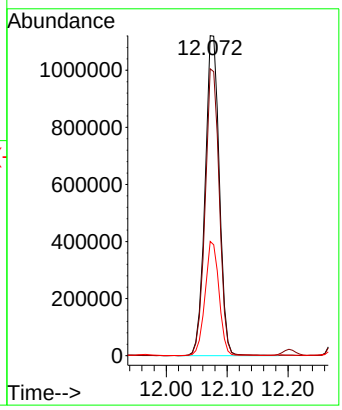


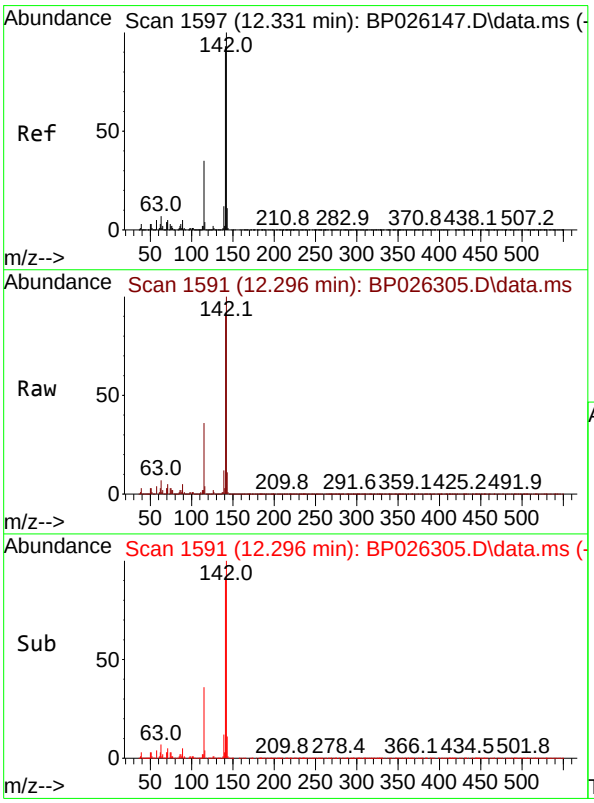
#37
2-Methylnaphthalene
Concen: 40.361 ng
RT: 12.072 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:142 Resp: 1817310

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.0	106.6
115	35.7	26.6	39.8

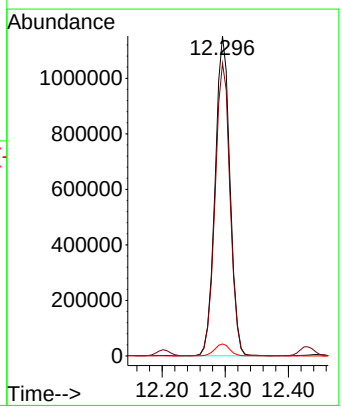


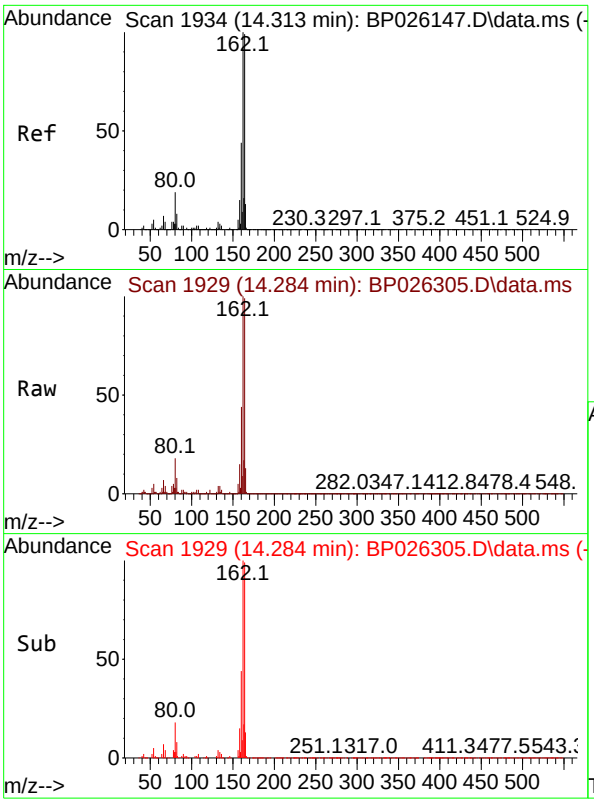


#38
1-Methylnaphthalene
Concen: 42.561 ng
RT: 12.296 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:142 Resp: 1872210

Ion	Ratio	Lower	Upper
142	100		
141	91.5	73.5	110.3
116	3.8	3.0	4.4



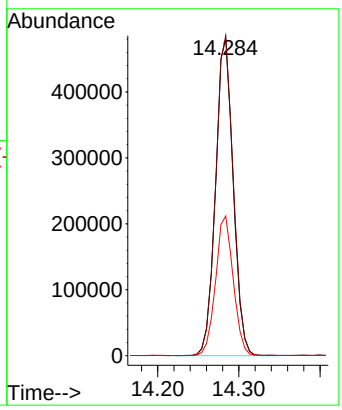


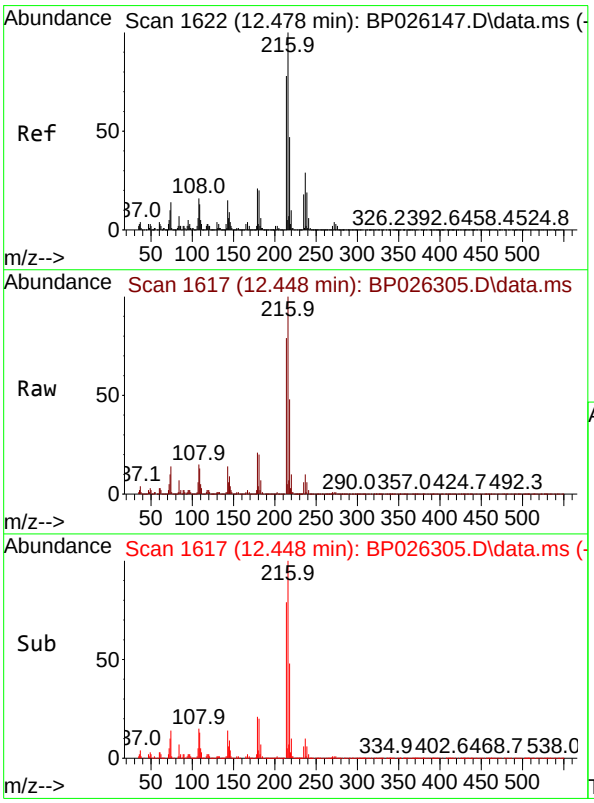
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.284 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:164 Resp: 726915

Ion	Ratio	Lower	Upper
164	100		
162	101.0	80.3	120.5
160	44.1	35.2	52.8

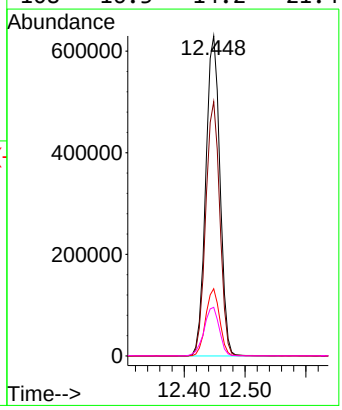


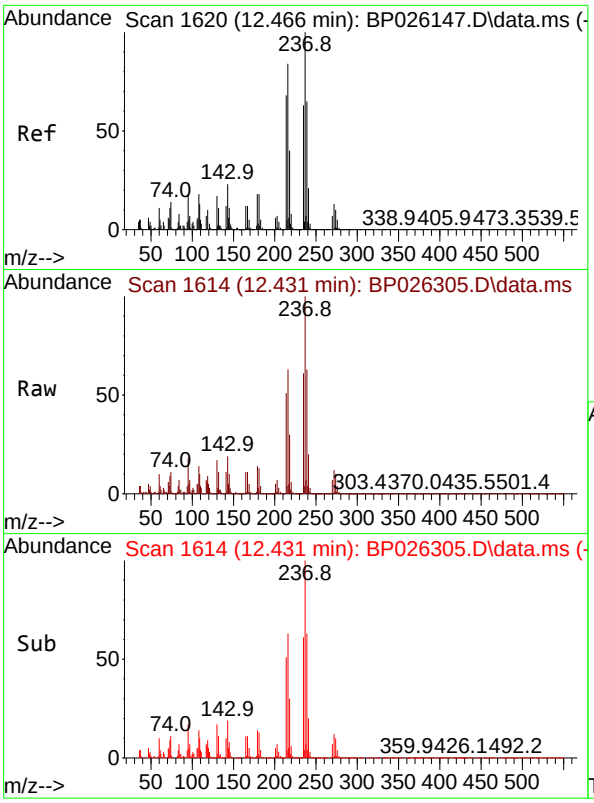


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.889 ng
RT: 12.448 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:216 Resp: 1018280

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.6	94.0
179	20.6	16.6	25.0
108	16.3	14.2	21.4



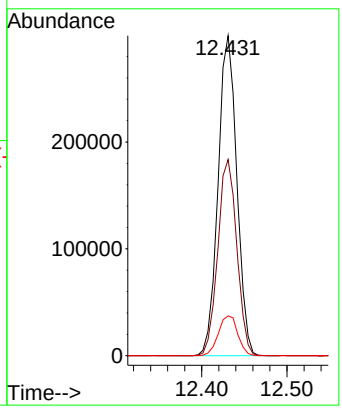


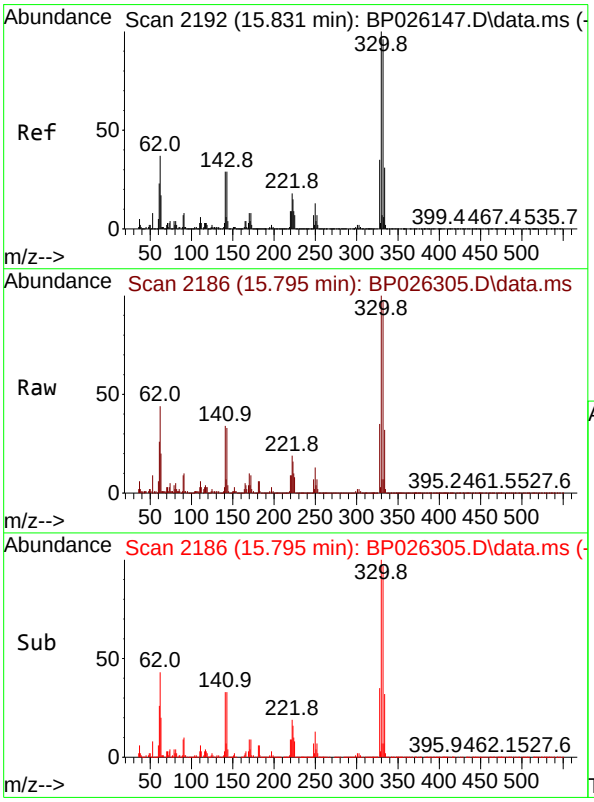
#41
Hexachlorocyclopentadiene
Concen: 33.036 ng
RT: 12.431 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:237 Resp: 457282

Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.3	83.3
272	12.4	0.0	32.9

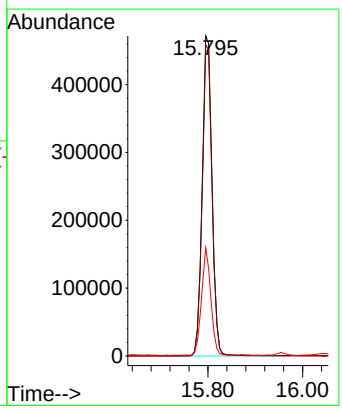


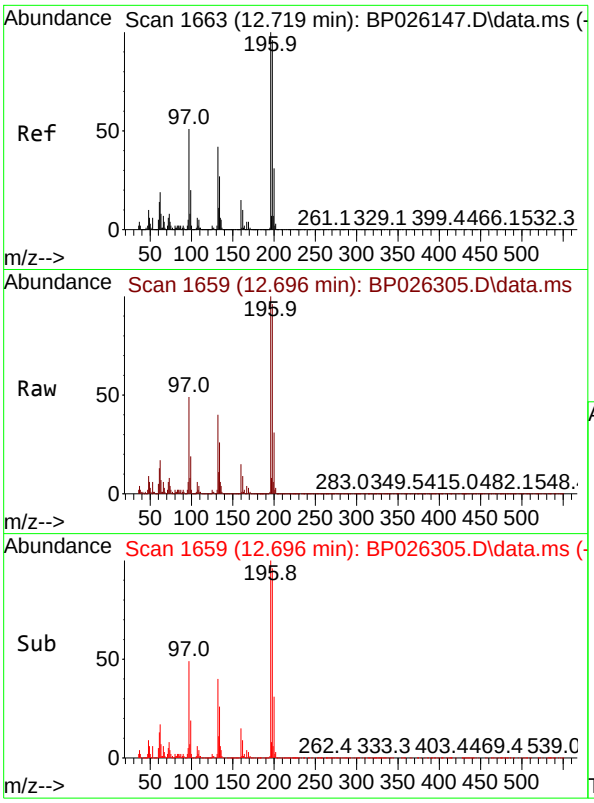


#42
2,4,6-Tribromophenol
Concen: 71.801 ng
RT: 15.795 min Scan# 2186
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:330 Resp: 678752

Ion	Ratio	Lower	Upper
330	100		
332	96.9	78.0	117.0
141	31.9	26.8	40.2



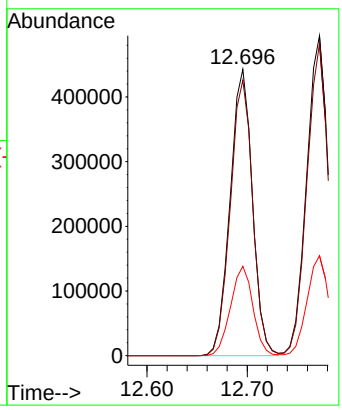


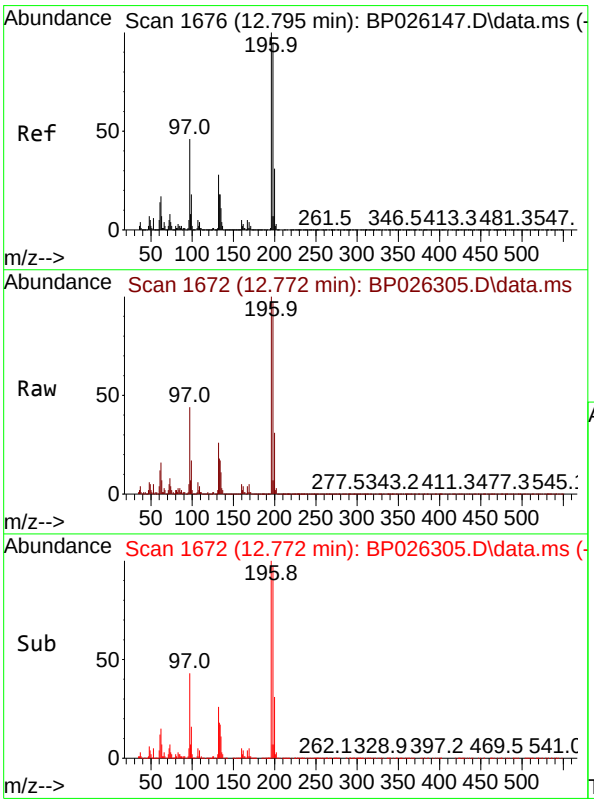
#43
2,4,6-Trichlorophenol
Concen: 45.337 ng
RT: 12.696 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:196 Resp: 683710

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.9	115.3
200	31.2	24.6	37.0

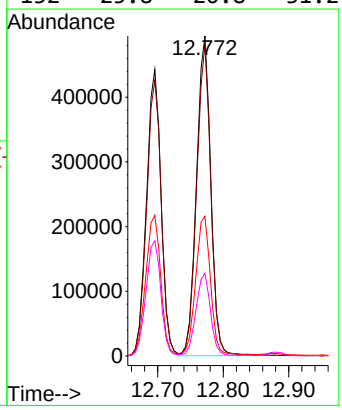


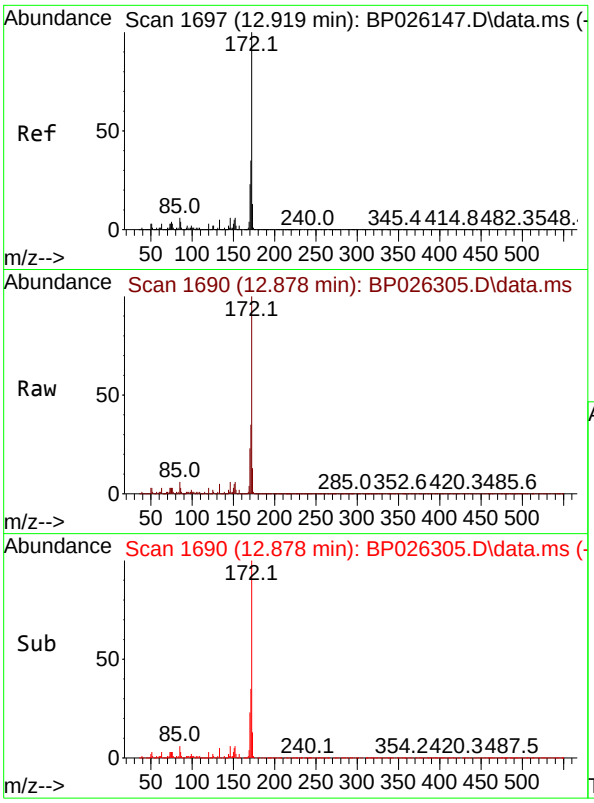


#44
2,4,5-Trichlorophenol
Concen: 44.982 ng
RT: 12.772 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:196 Resp: 755518

Ion	Ratio	Lower	Upper
196	100		
198	97.5	76.4	114.6
97	43.7	35.7	53.5
132	25.8	20.8	31.2



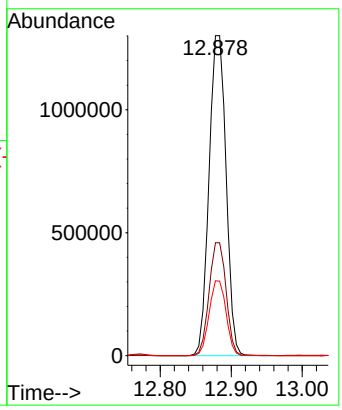


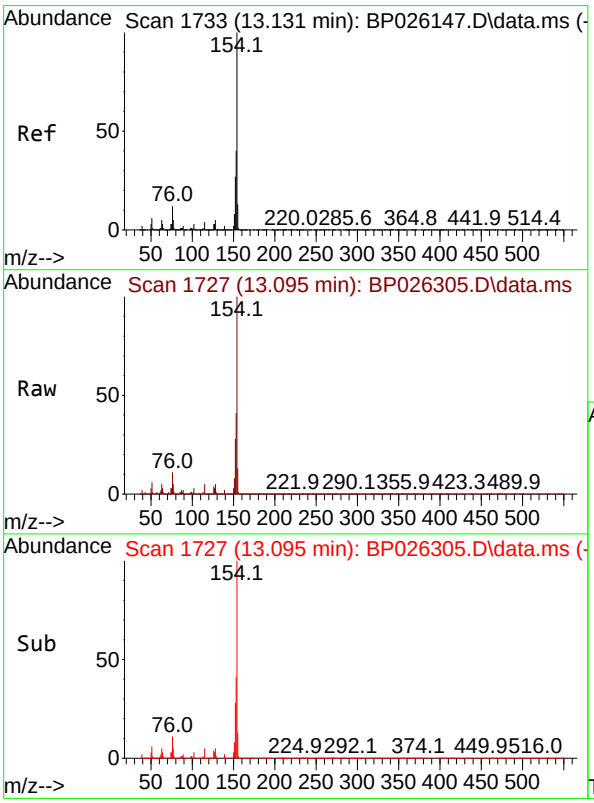
#45
2-Fluorobiphenyl
Concen: 43.320 ng
RT: 12.878 min Scan# 1
Delta R.T. -0.024 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:172 Resp: 2165923

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.4
170	23.4	18.7	28.1

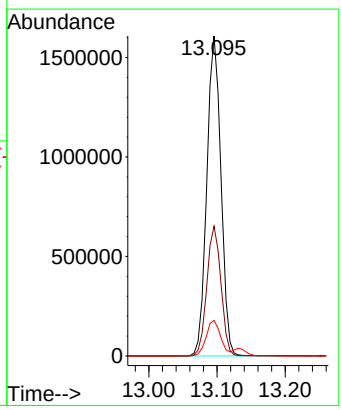


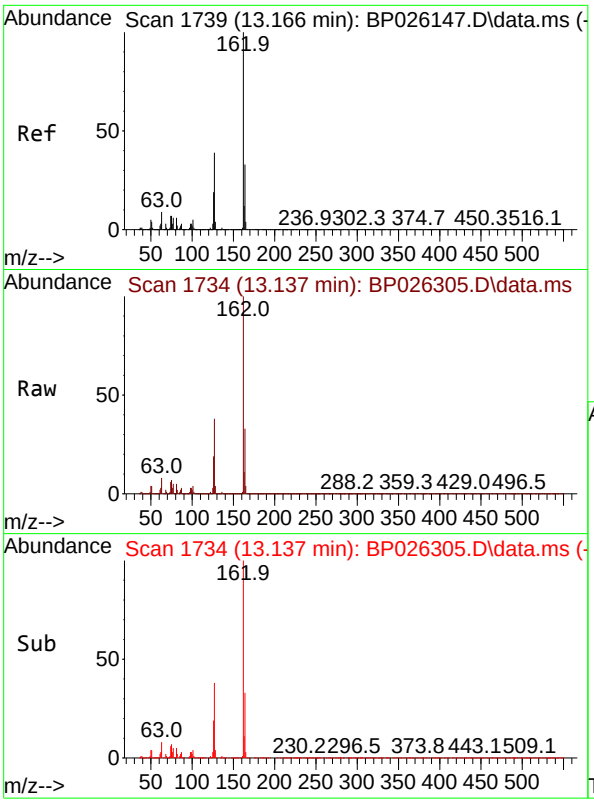


#46
1,1'-Biphenyl
Concen: 42.267 ng
RT: 13.095 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:154 Resp: 2320006

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.3	60.3
76	11.1	0.0	32.3



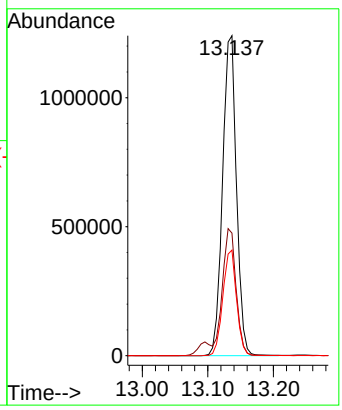


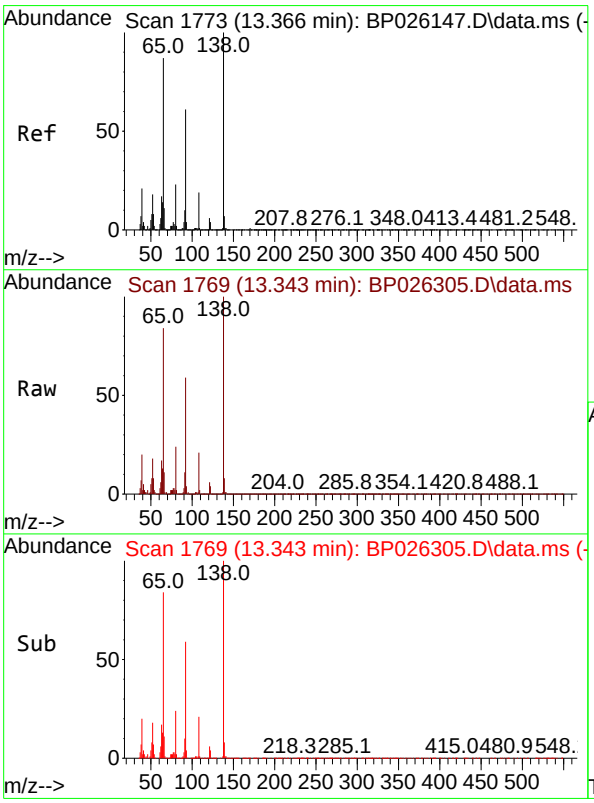
#47
2-Chloronaphthalene
Concen: 41.956 ng
RT: 13.137 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:162 Resp: 1814415

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.9	46.3
164	33.0	26.4	39.6

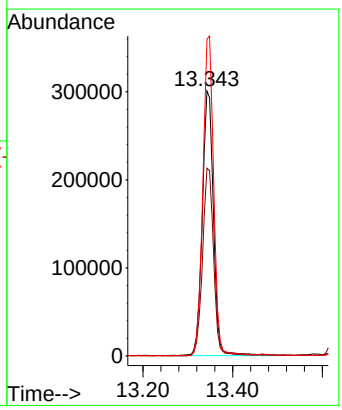


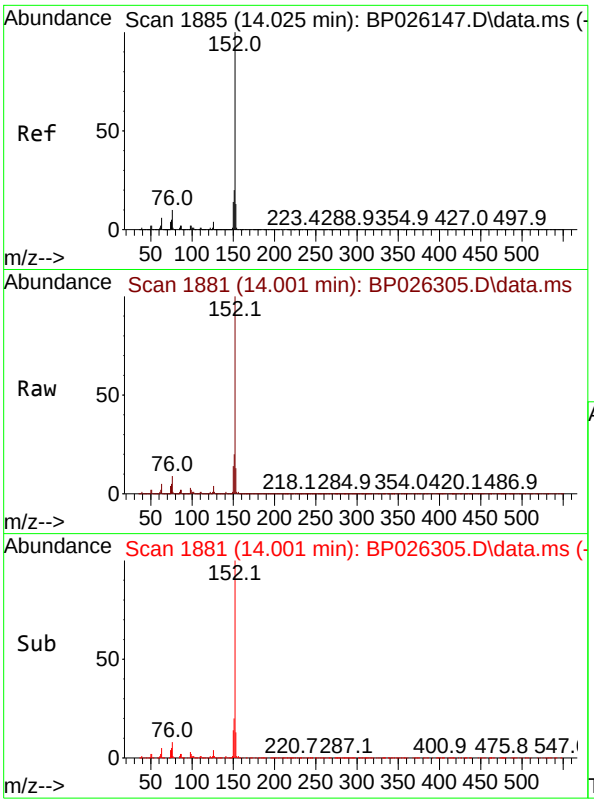


#48
2-Nitroaniline
Concen: 43.719 ng
RT: 13.343 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion: 65 Resp: 517832

Ion	Ratio	Lower	Upper
65	100		
92	70.9	59.1	88.7
138	119.5	96.6	145.0



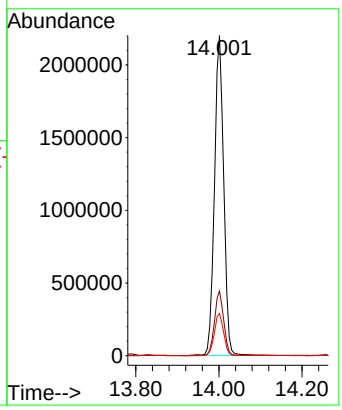


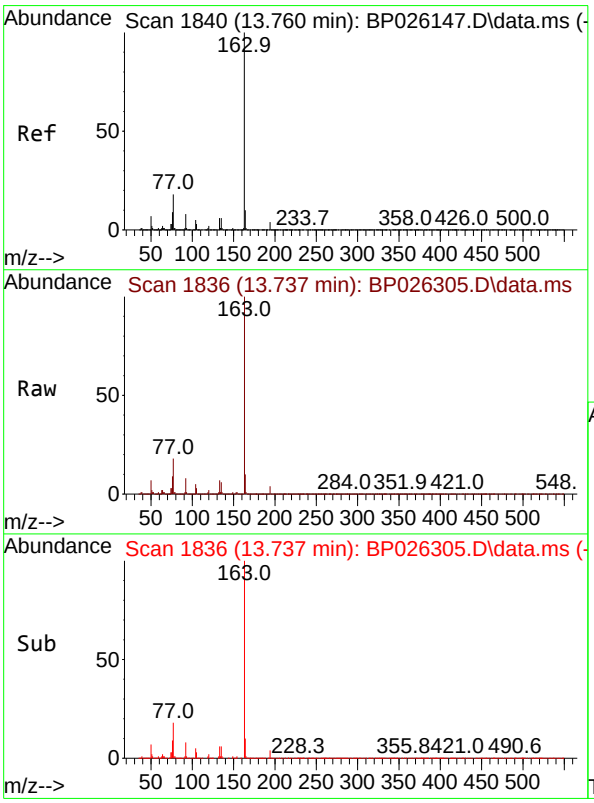
#49
Acenaphthylene
Concen: 47.774 ng
RT: 14.001 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:152 Resp: 3390401

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.2	10.6	16.0

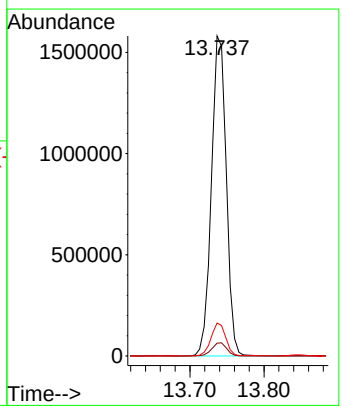


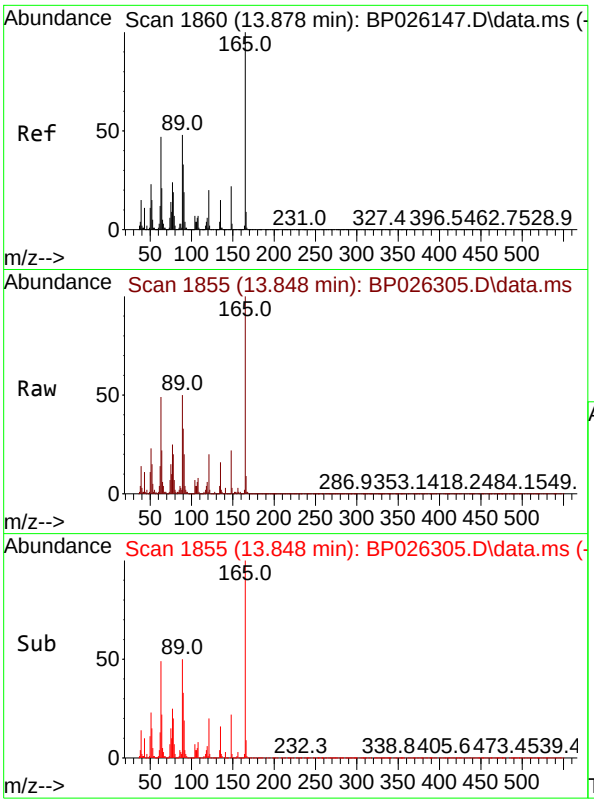


#50
Dimethylphthalate
Concen: 40.597 ng
RT: 13.737 min Scan# 1836
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:163 Resp: 2198917

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.3	8.2	12.2



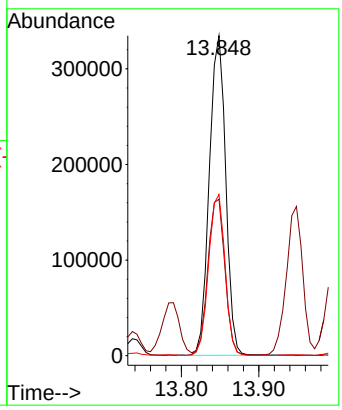


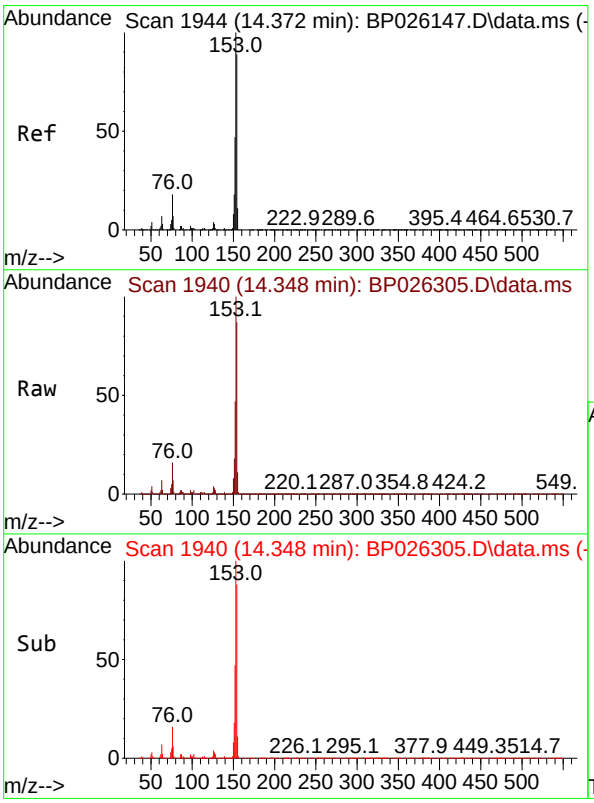
#51
2,6-Dinitrotoluene
Concen: 45.818 ng
RT: 13.848 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:165 Resp: 490437

Ion	Ratio	Lower	Upper
165	100		
63	48.9	40.5	60.7
89	50.4	41.3	61.9

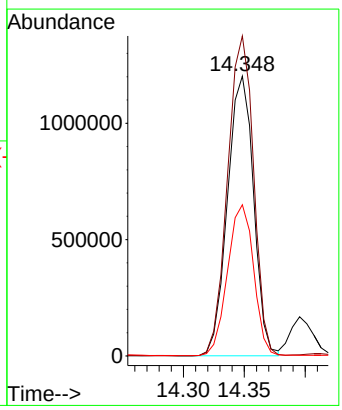


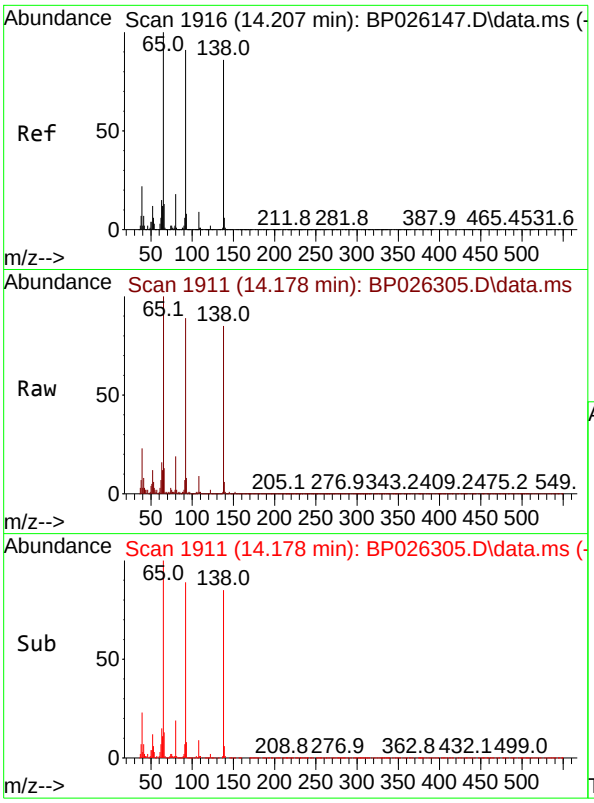


#52
Acenaphthene
Concen: 43.215 ng
RT: 14.348 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:154 Resp: 1793271

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.7	136.1
152	54.0	42.8	64.2



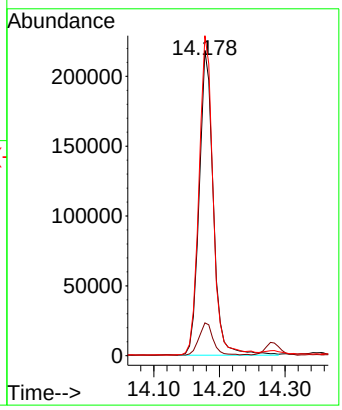


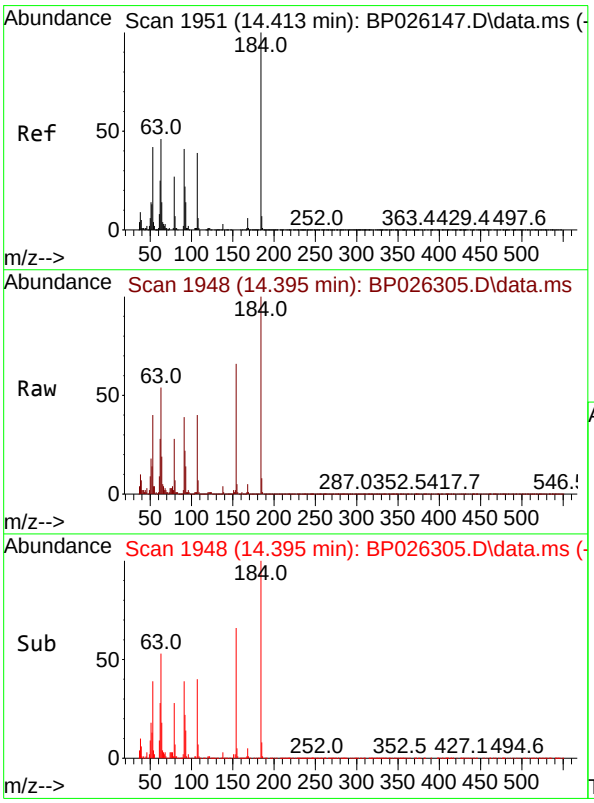
#53
3-Nitroaniline
Concen: 26.210 ng
RT: 14.178 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:138 Resp: 327951

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.9	13.3
92	104.8	86.3	129.5

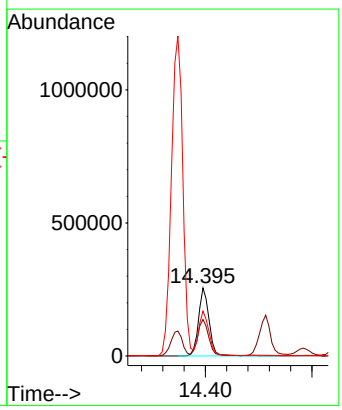


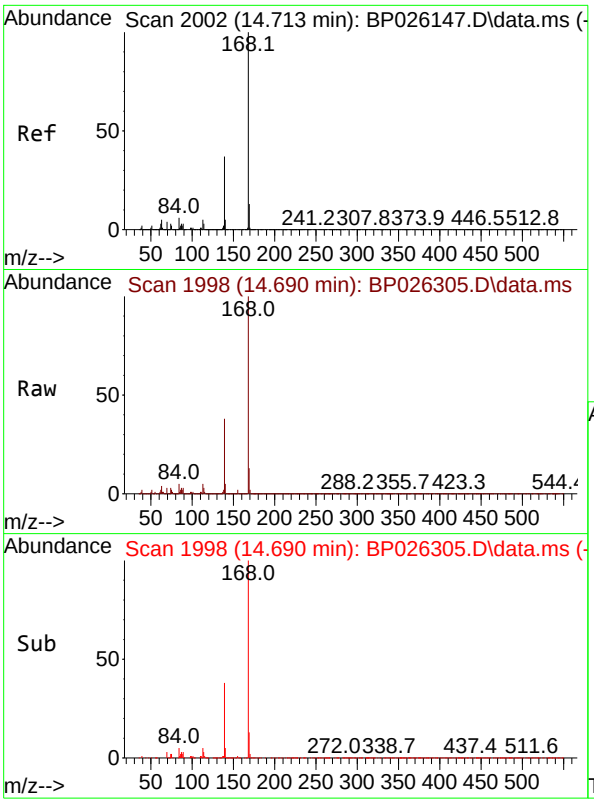


#54
2,4-Dinitrophenol
Concen: 61.567 ng
RT: 14.395 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:184 Resp: 351345

Ion	Ratio	Lower	Upper
184	100		
63	53.6	43.1	64.7
154	65.9	49.5	74.3



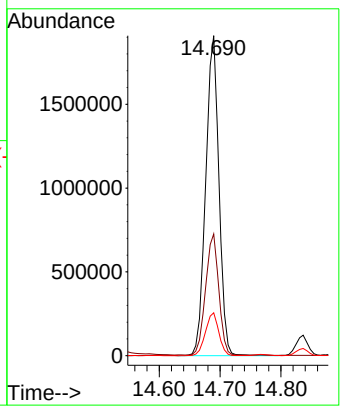


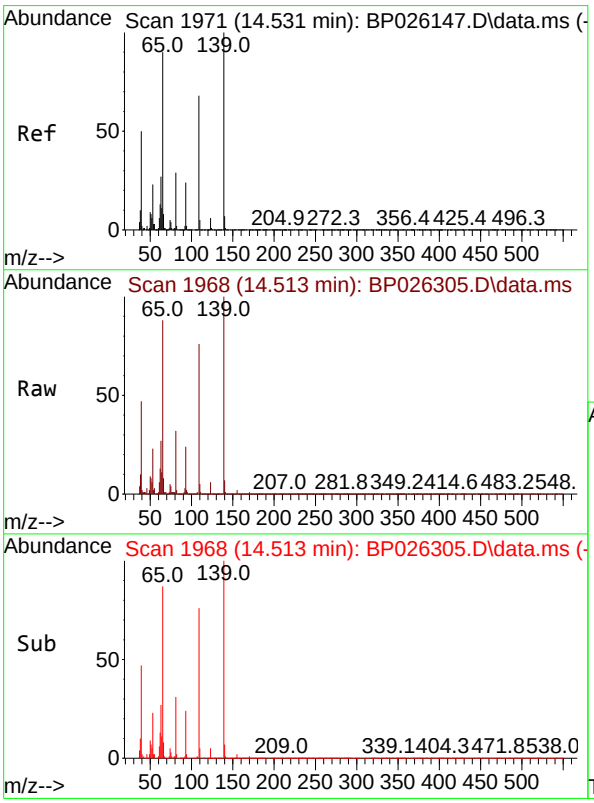
#55
Dibenzofuran
Concen: 44.559 ng
RT: 14.690 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:168 Resp: 2875530

Ion	Ratio	Lower	Upper
168	100		
139	38.1	29.8	44.6
169	13.4	10.9	16.3

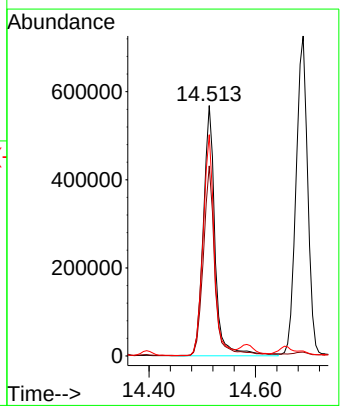


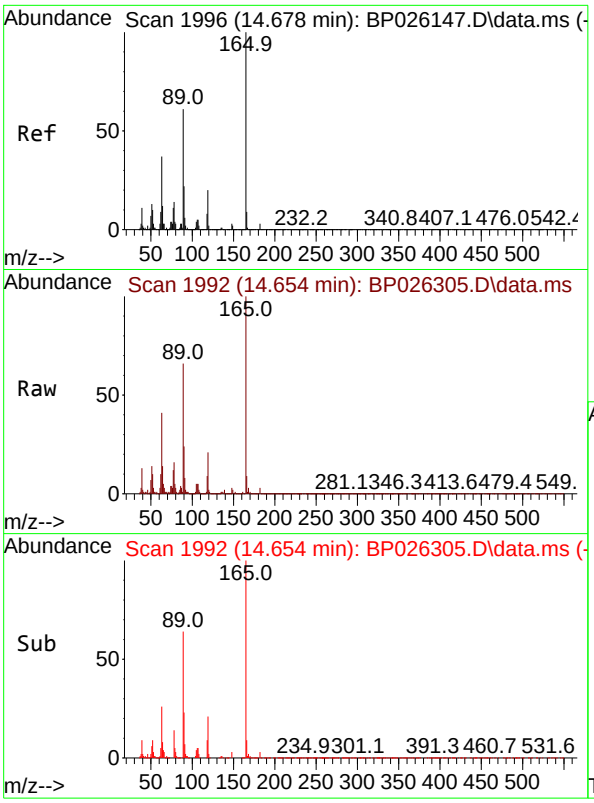


#56
4-Nitrophenol
Concen: 77.801 ng
RT: 14.513 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:139 Resp: 869225

Ion	Ratio	Lower	Upper
139	100		
109	75.9	46.8	86.8
65	88.4	69.3	109.3



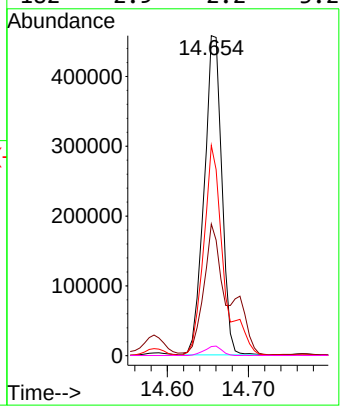


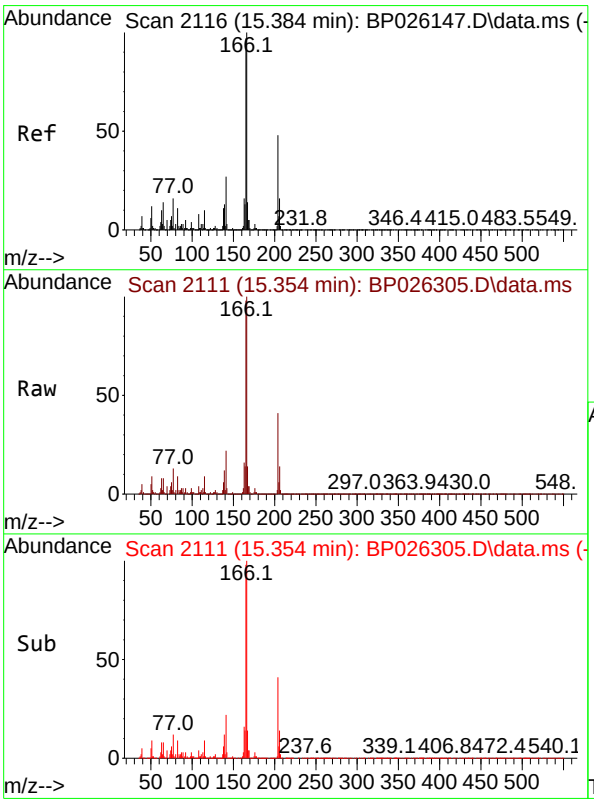
#57
2,4-Dinitrotoluene
Concen: 43.246 ng
RT: 14.654 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:165 Resp: 688607

Ion	Ratio	Lower	Upper
165	100		
63	41.2	31.0	46.6
89	65.7	51.7	77.5
182	2.9	2.2	3.2

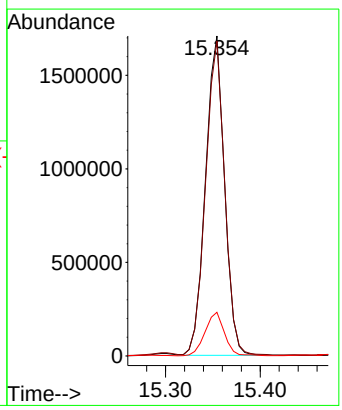


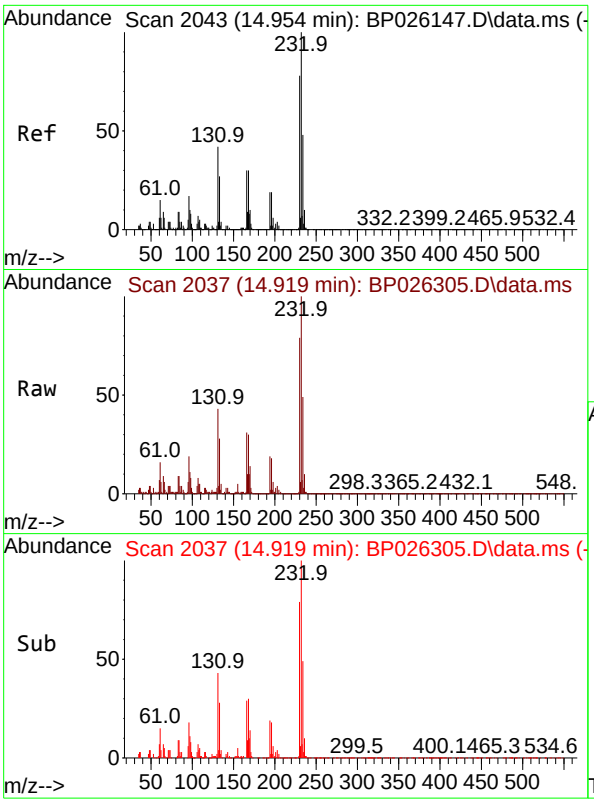


#58
Fluorene
Concen: 46.731 ng
RT: 15.354 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:166 Resp: 2385679

Ion	Ratio	Lower	Upper
166	100		
165	98.4	77.9	116.9
167	13.7	11.0	16.4



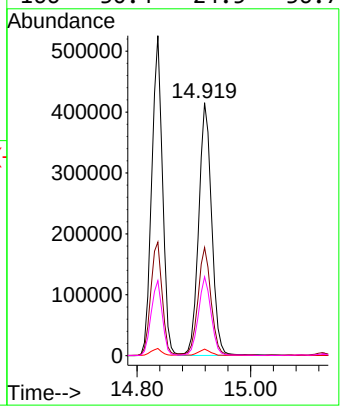


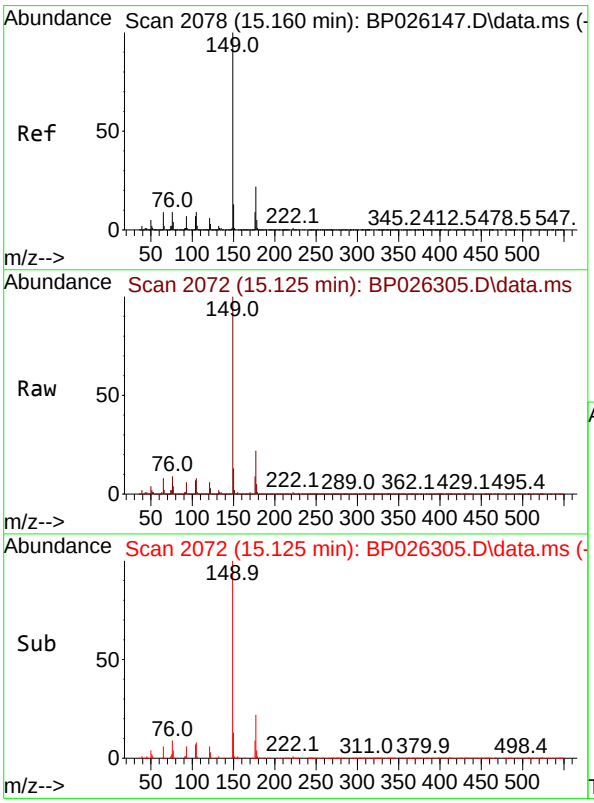
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.236 ng
RT: 14.919 min Scan# 2
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:232 Resp: 657305

Ion	Ratio	Lower	Upper
232	100		
131	42.5	34.8	52.2
130	2.4	1.8	2.8
166	30.4	24.5	36.7

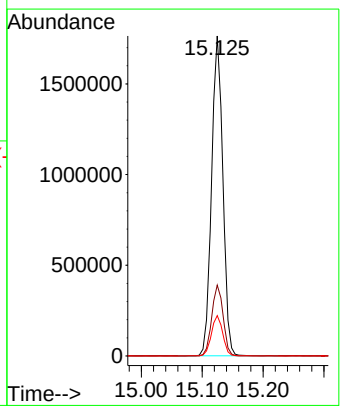


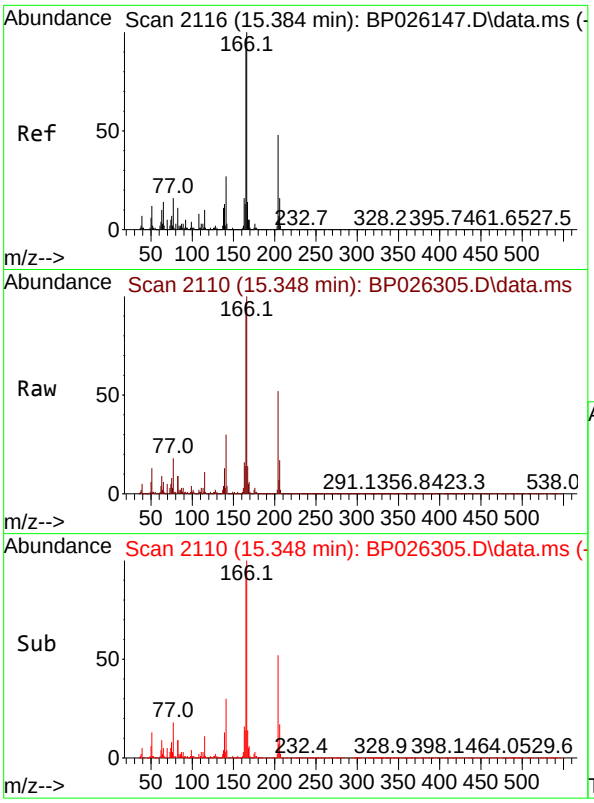


#60
Diethylphthalate
Concen: 41.765 ng
RT: 15.125 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:149 Resp: 2268903

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.9	26.9
150	12.6	9.9	14.9



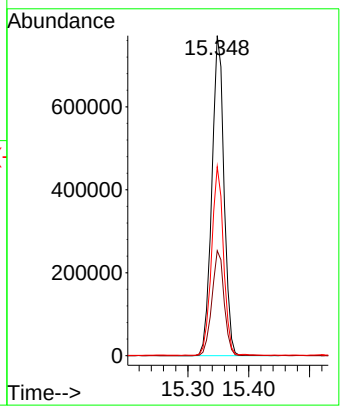


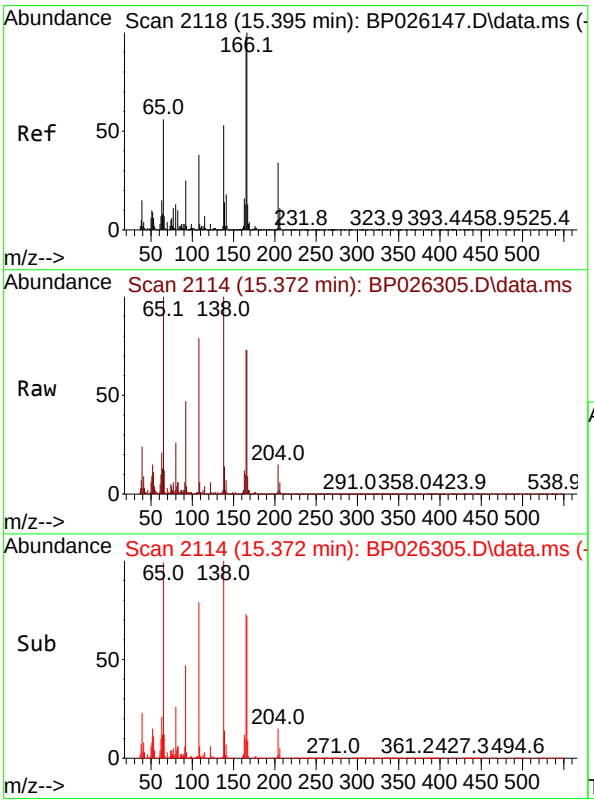
#61
4-Chlorophenyl-phenylether
Concen: 42.089 ng
RT: 15.348 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:204 Resp: 1071363

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.2	39.2
141	59.1	48.1	72.1

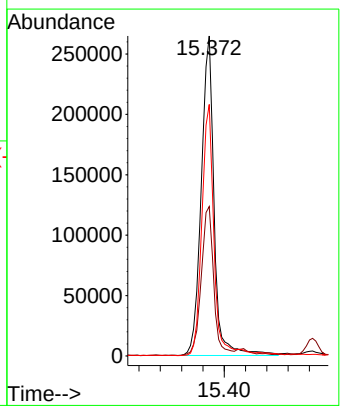


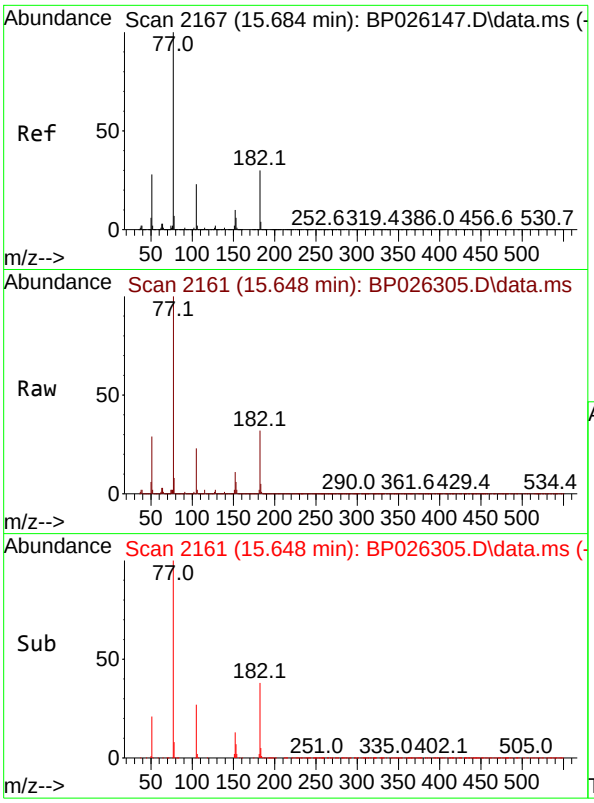


#62
4-Nitroaniline
Concen: 34.158 ng
RT: 15.372 min Scan# 2114
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:138 Resp: 443570

Ion	Ratio	Lower	Upper
138	100		
92	46.7	27.5	67.5
108	78.6	51.1	91.1



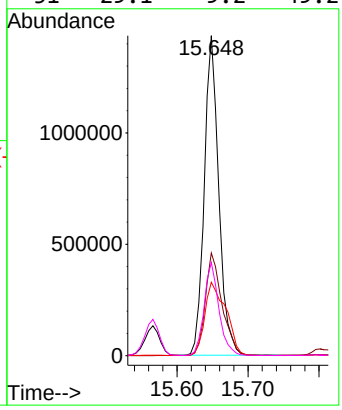


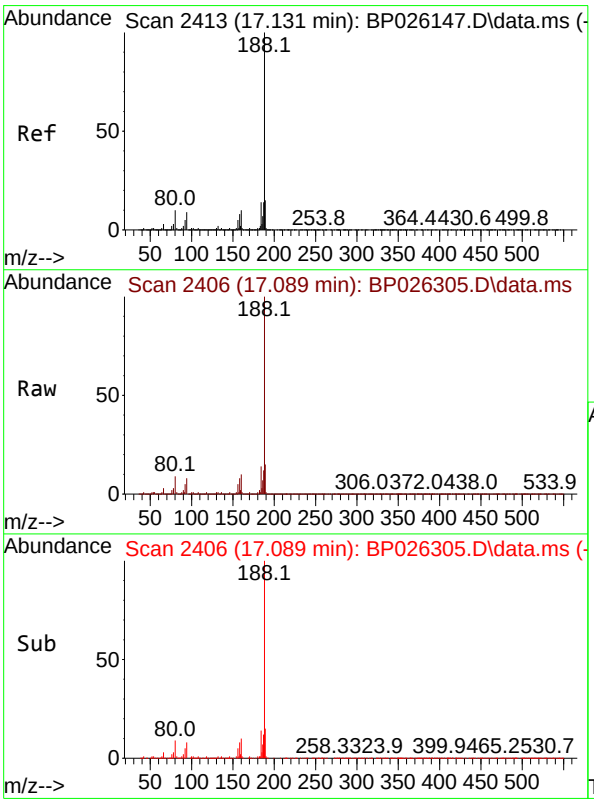
#63
Azobenzene
Concen: 44.689 ng
RT: 15.648 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion: 77 Resp: 2041445

Ion	Ratio	Lower	Upper
77	100		
182	32.1	8.8	48.8
105	22.9	2.6	42.6
51	29.1	9.2	49.2

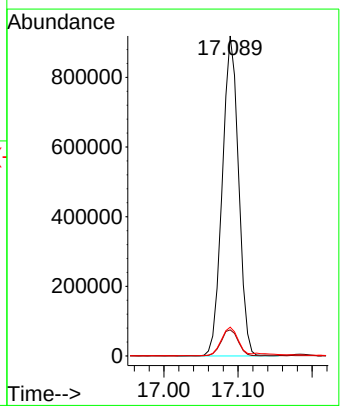


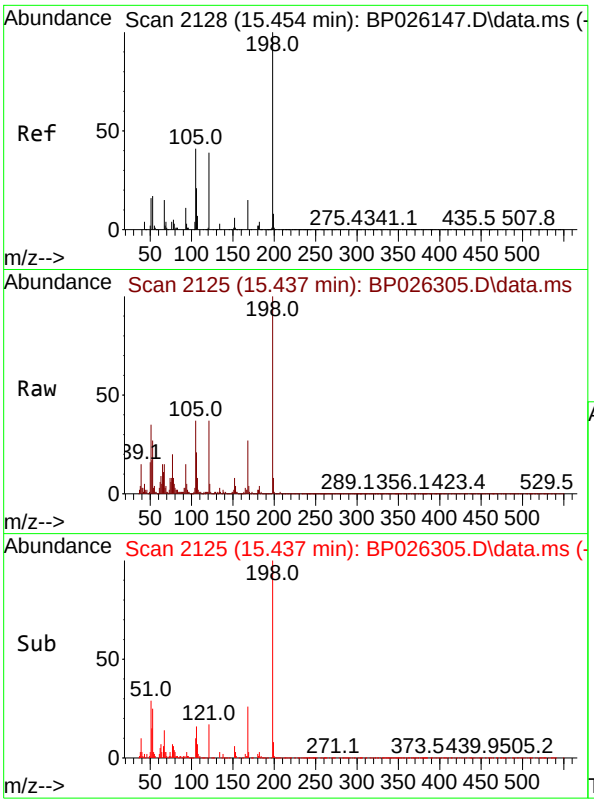


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.089 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:188 Resp: 1403672

Ion	Ratio	Lower	Upper
188	100		
94	8.1	7.8	11.6
80	9.0	8.2	12.2



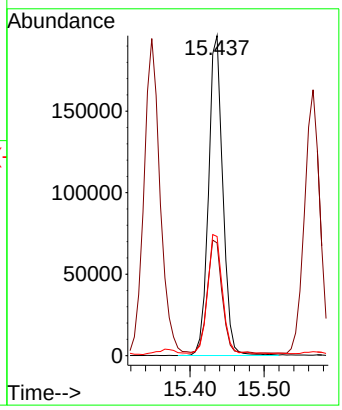


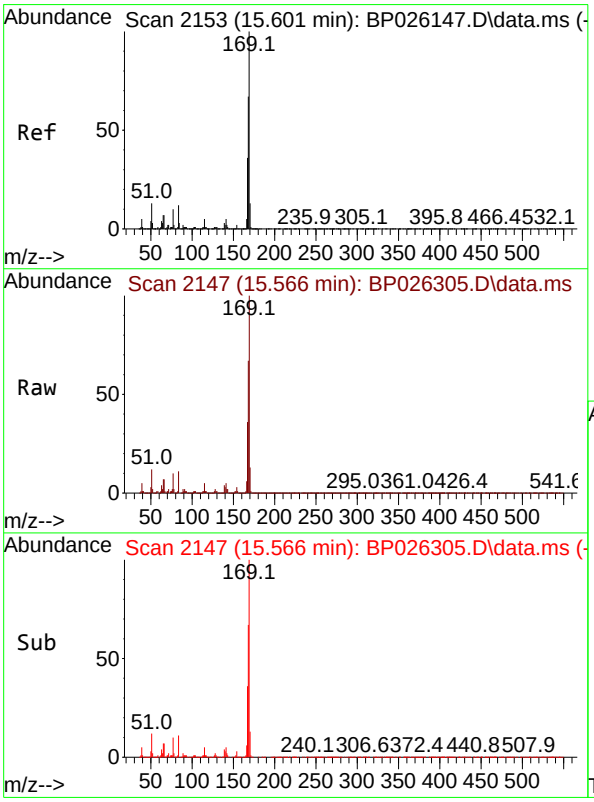
#65
4,6-Dinitro-2-methylphenol
Concen: 31.708 ng
RT: 15.437 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:198 Resp: 262874

Ion	Ratio	Lower	Upper
198	100		
51	35.3	18.4	58.4
105	37.2	18.5	58.5

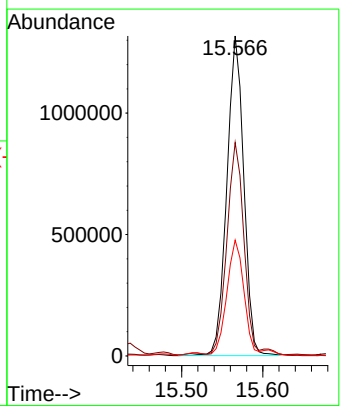


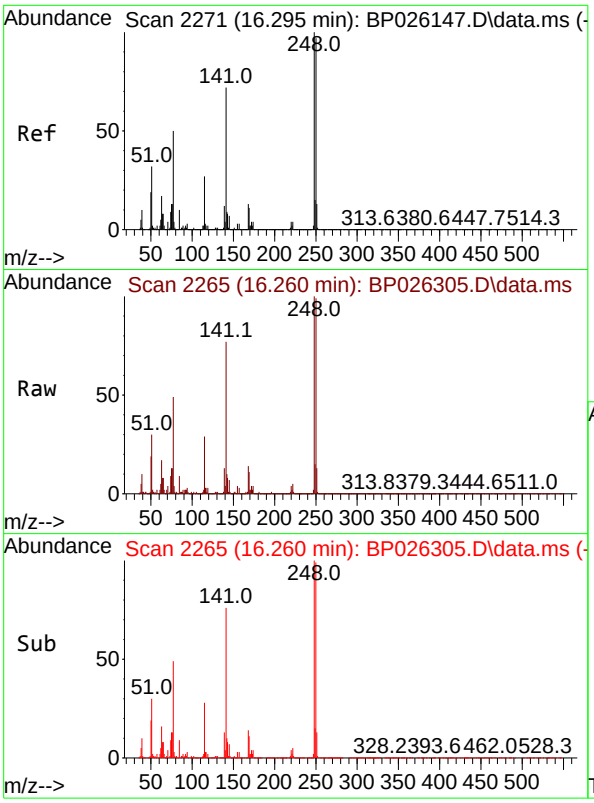


#66
n-Nitrosodiphenylamine
Concen: 43.975 ng
RT: 15.566 min Scan# 2147
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:169 Resp: 1908494

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.1	79.7
167	36.2	28.9	43.3



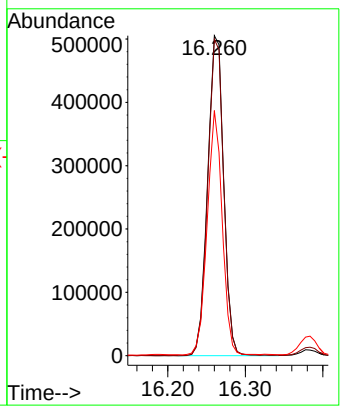


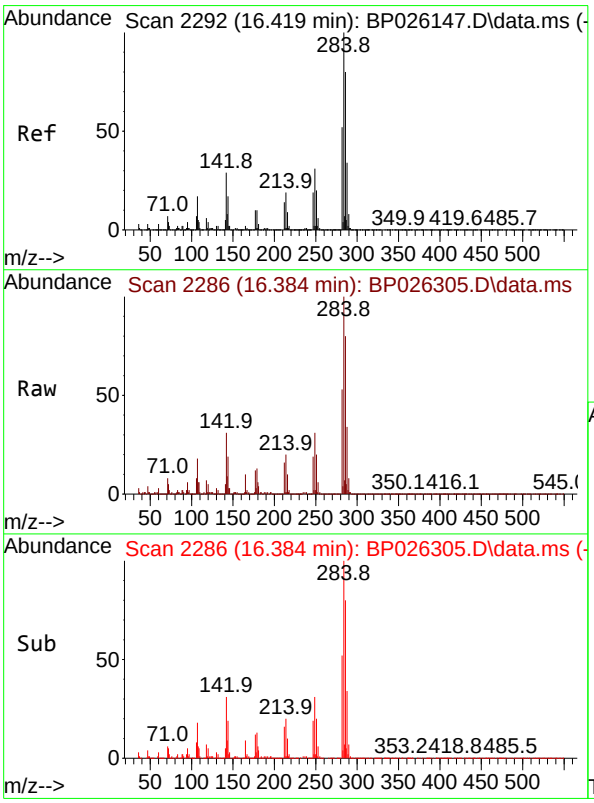
#67
4-Bromophenyl-phenylether
Concen: 46.826 ng
RT: 16.260 min Scan# 2
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:248 Resp: 728681

Ion	Ratio	Lower	Upper
248	100		
250	98.9	77.8	116.6
141	76.6	55.4	83.0

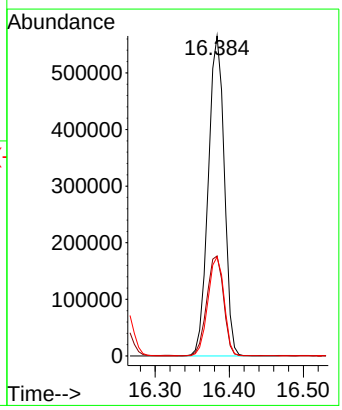


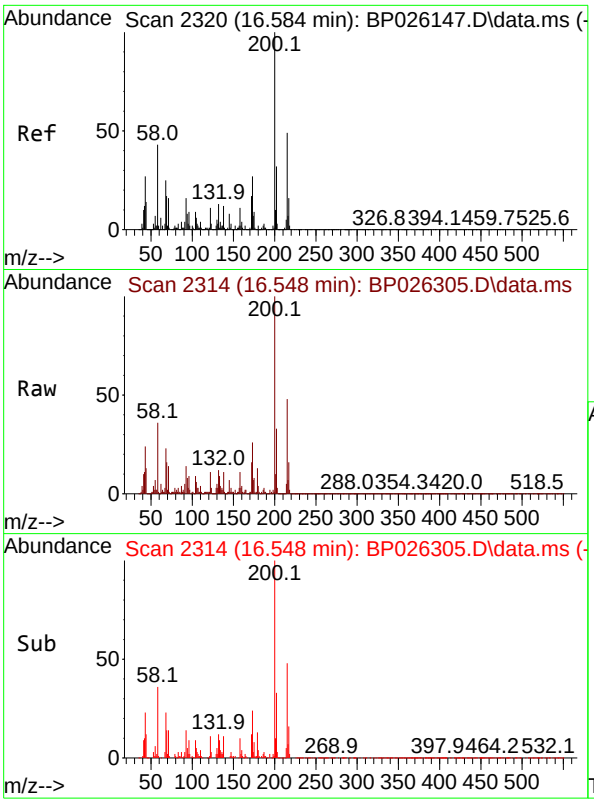


#68
Hexachlorobenzene
Concen: 46.854 ng
RT: 16.384 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:284 Resp: 847373

Ion	Ratio	Lower	Upper
284	100		
142	31.3	28.0	42.0
249	31.0	25.0	37.4



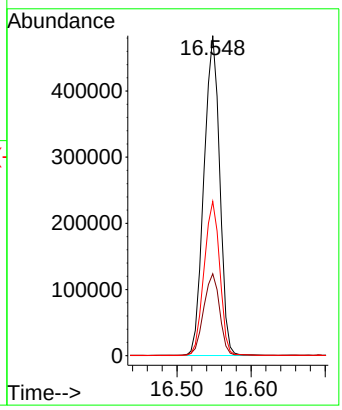


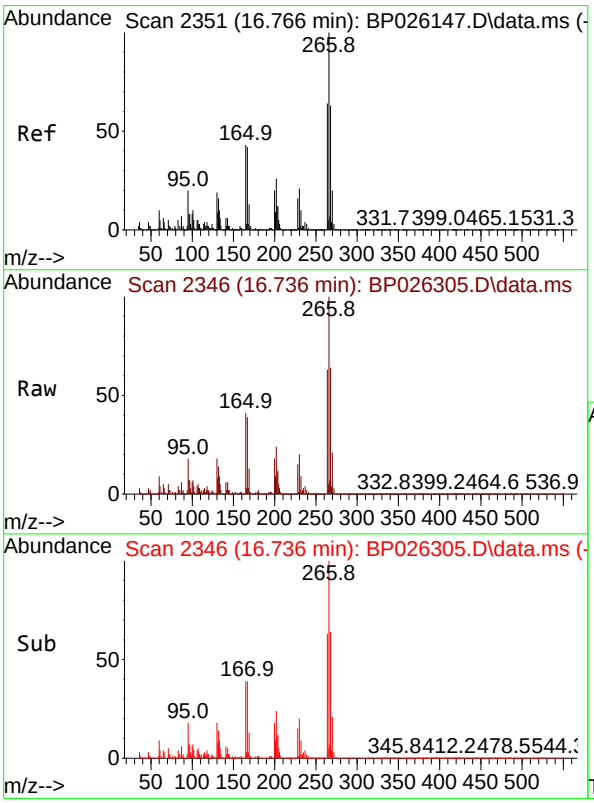
#69
Atrazine
Concen: 43.699 ng
RT: 16.548 min Scan# 2
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:200 Resp: 713066

Ion	Ratio	Lower	Upper
200	100		
173	25.6	6.7	46.7
215	48.2	27.4	67.4

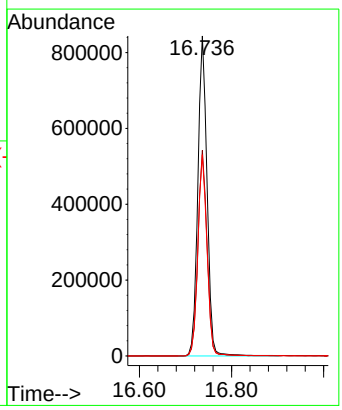


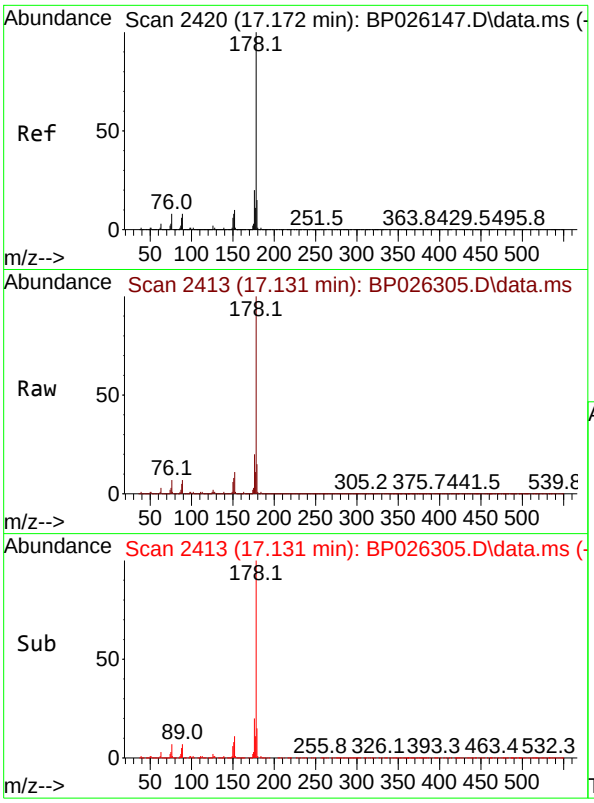


#70
Pentachlorophenol
Concen: 93.217 ng
RT: 16.736 min Scan# 2346
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:266 Resp: 1169539

Ion	Ratio	Lower	Upper
266	100		
268	64.2	51.0	76.4
264	62.9	50.2	75.2



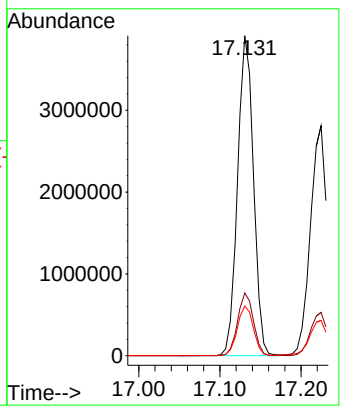


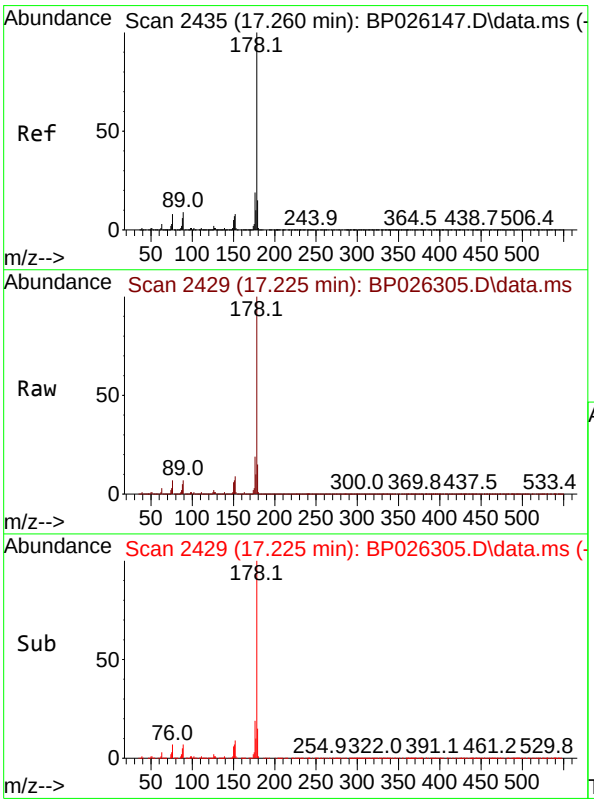
#71
Phenanthrene
Concen: 67.111 ng
RT: 17.131 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:178 Resp: 5310559

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	15.5	12.4	18.6

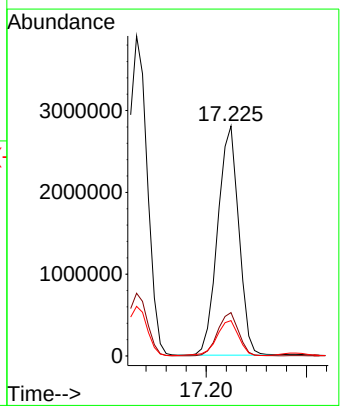


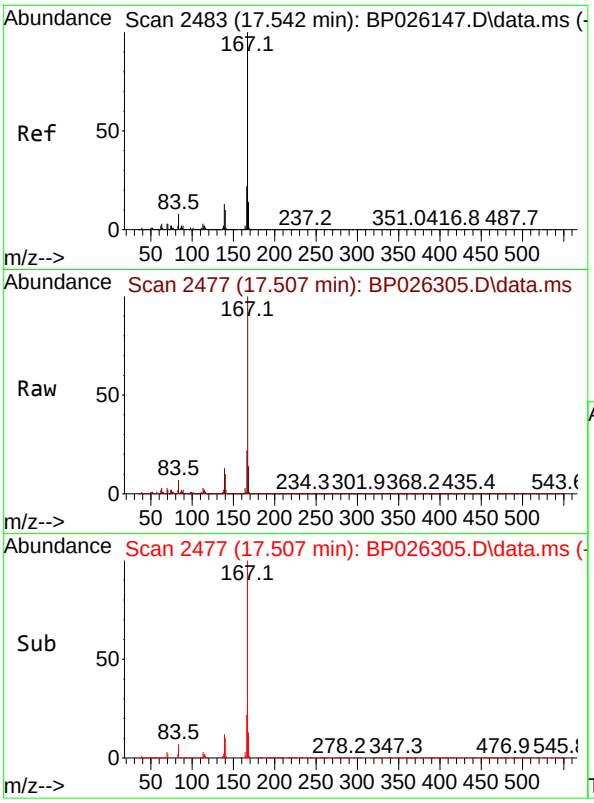


#72
Anthracene
Concen: 50.765 ng
RT: 17.225 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:178 Resp: 4091552

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.8	22.2
179	15.4	12.2	18.4



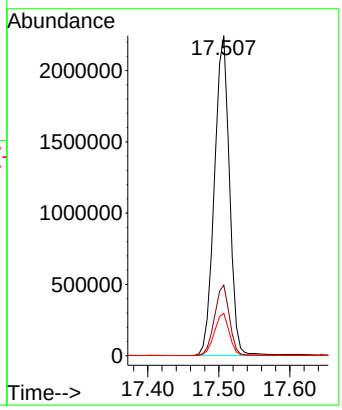


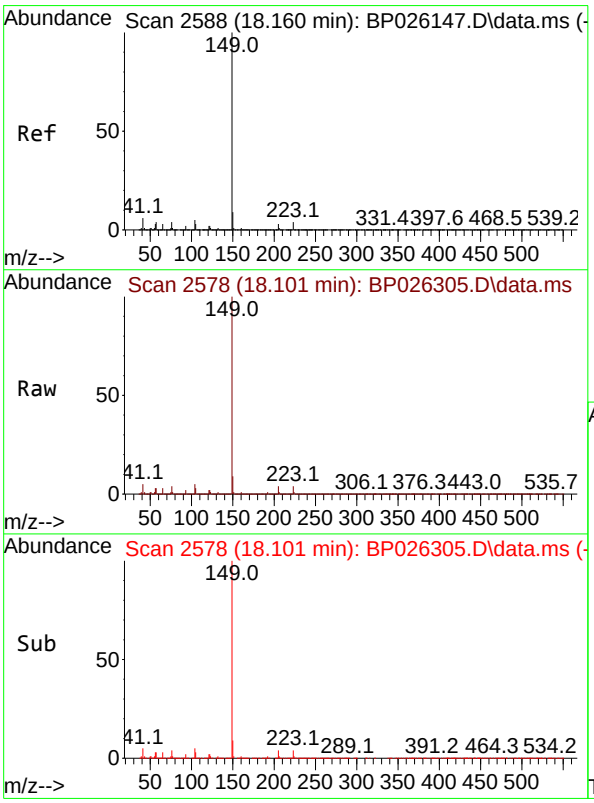
#73
Carbazole
Concen: 43.107 ng
RT: 17.507 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:167 Resp: 3289207

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.1	25.7
139	13.2	10.2	15.4

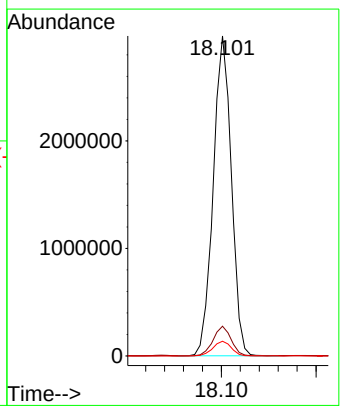


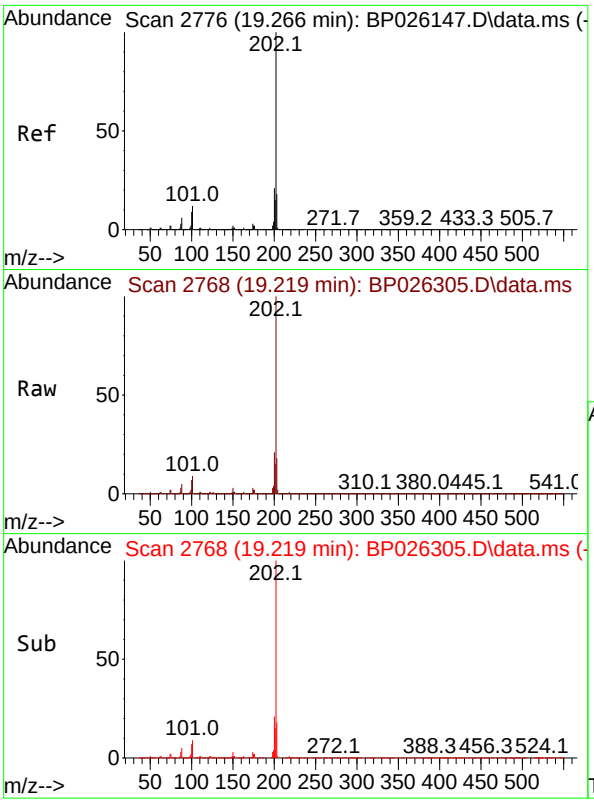


#74
Di-n-butylphthalate
Concen: 43.896 ng
RT: 18.101 min Scan# 2578
Delta R.T. -0.024 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:149 Resp: 3957013

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.6	3.6	5.4



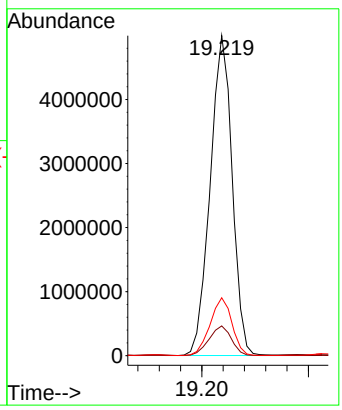


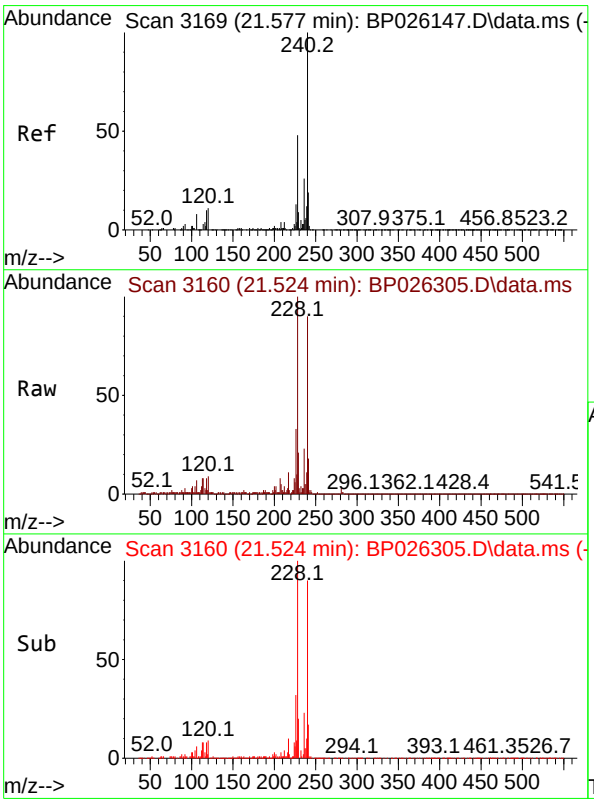
#75
Fluoranthene
Concen: 74.329 ng
RT: 19.219 min Scan# 2
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:202 Resp: 7158158

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	31.2
203	18.1	0.0	37.7

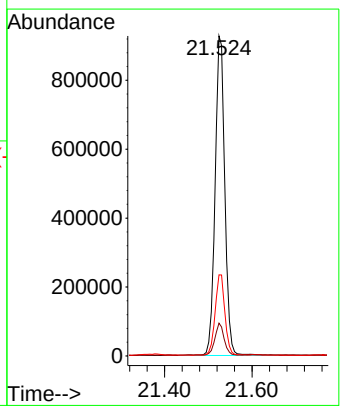


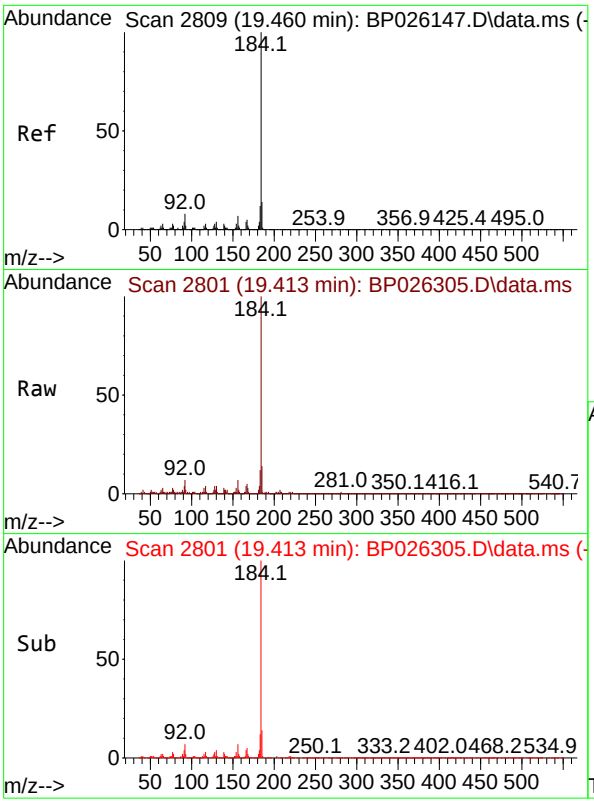


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.524 min Scan# 3160
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:240 Resp: 1427006

Ion	Ratio	Lower	Upper
240	100		
120	10.3	9.0	13.4
236	25.4	20.4	30.6



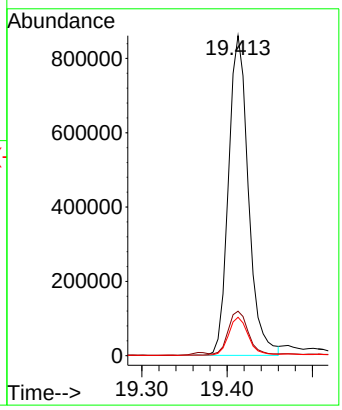


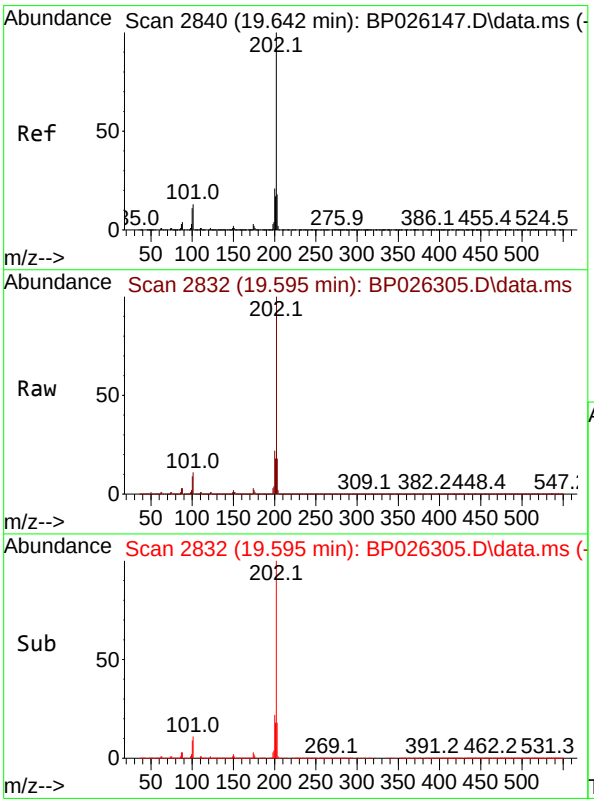
#77
Benzidine
Concen: 31.143 ng
RT: 19.413 min Scan# 2
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:184 Resp: 1395308

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.0	9.0	13.6

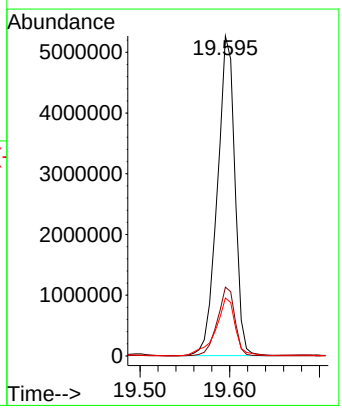


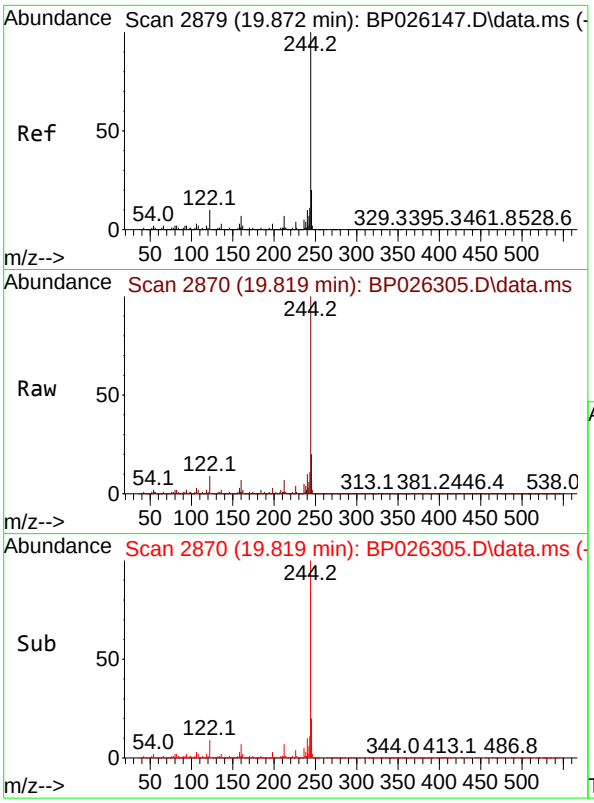


#78
Pyrene
Concen: 76.983 ng
RT: 19.595 min Scan# 2832
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:202 Resp: 7158717

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	18.1	13.8	20.8



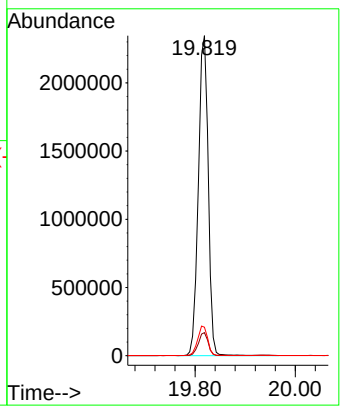


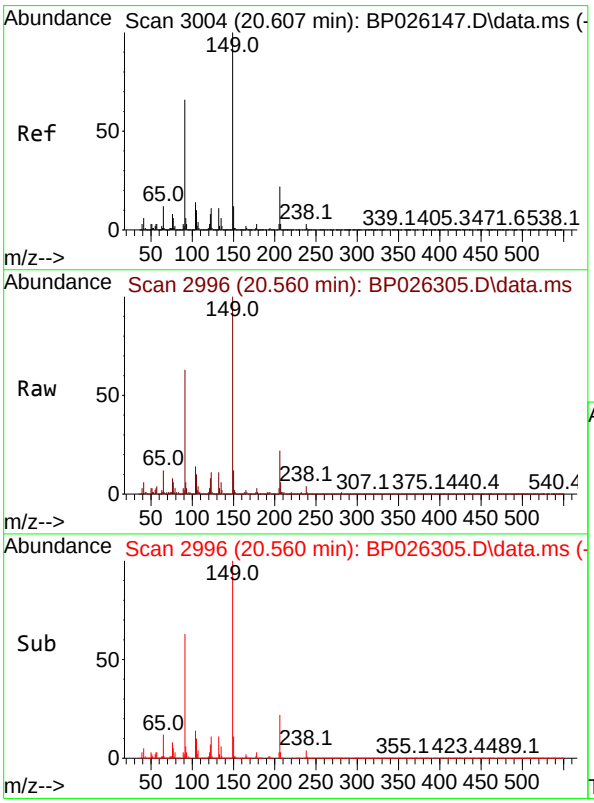
#79
Terphenyl-d14
Concen: 45.658 ng
RT: 19.819 min Scan# 2
Delta R.T. -0.018 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:244 Resp: 3187738

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	8.9	8.2	12.2

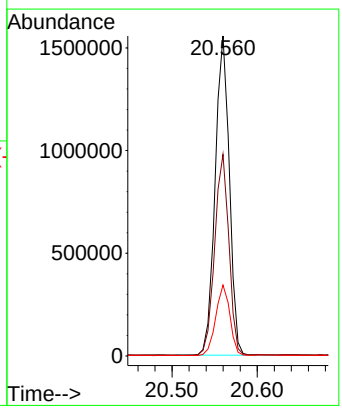


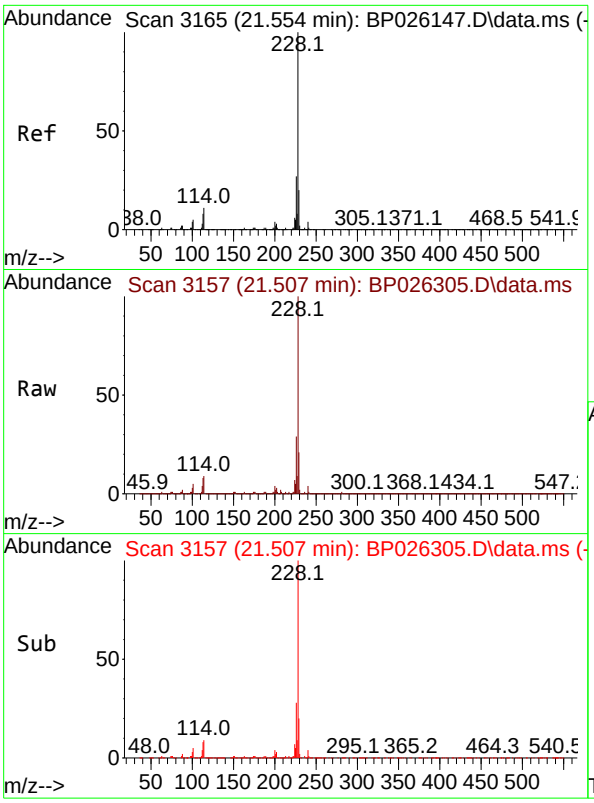


#80
Butylbenzylphthalate
Concen: 44.082 ng
RT: 20.560 min Scan# 2996
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:149 Resp: 1799030

Ion	Ratio	Lower	Upper
149	100		
91	63.0	52.6	79.0
206	22.2	16.9	25.3



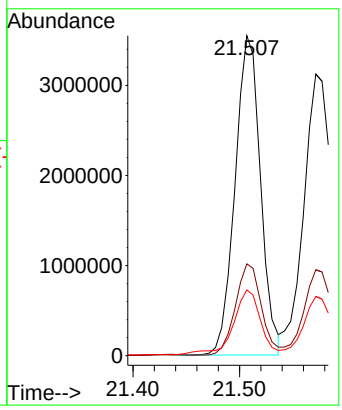


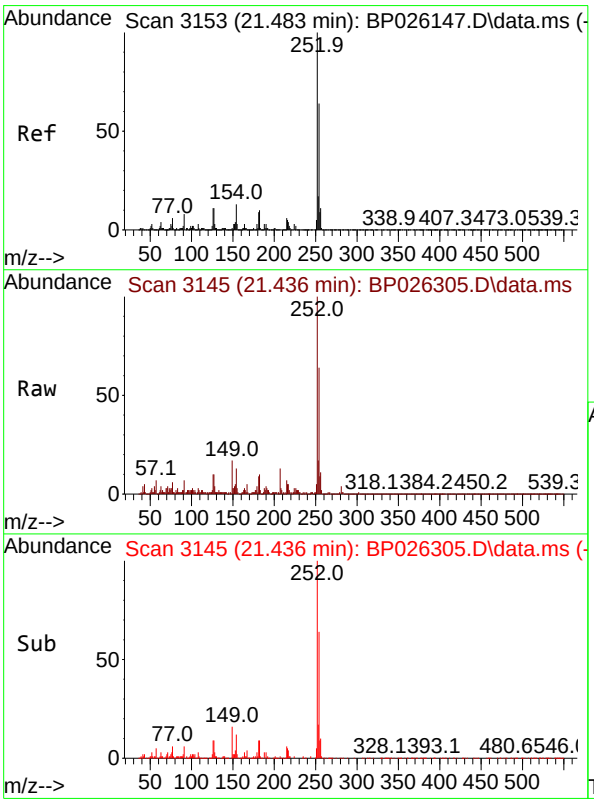
#81
Benzo(a)anthracene
Concen: 60.116 ng
RT: 21.507 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:228 Resp: 5884668

Ion	Ratio	Lower	Upper
228	100		
226	28.7	21.8	32.8
229	20.5	15.9	23.9

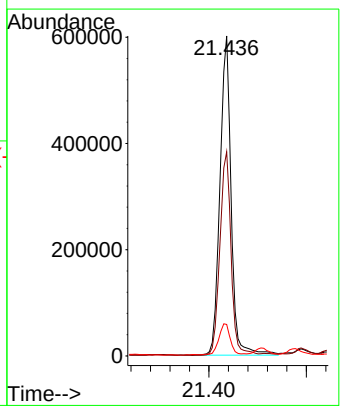


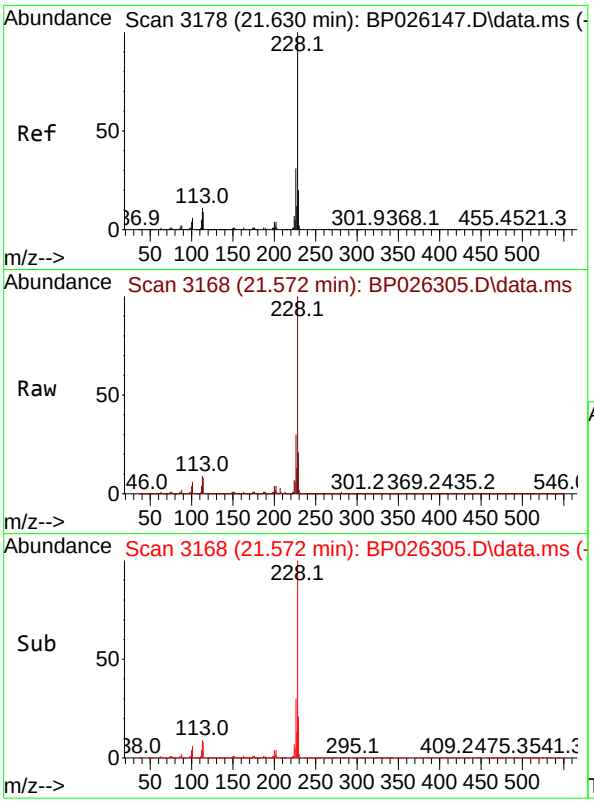


#82
3,3'-Dichlorobenzidine
Concen: 27.031 ng
RT: 21.436 min Scan# 3145
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:252 Resp: 962745

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.2	76.8
126	9.8	8.2	12.4



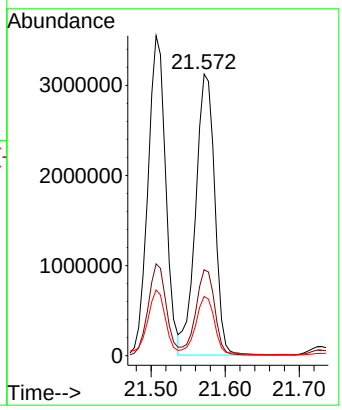


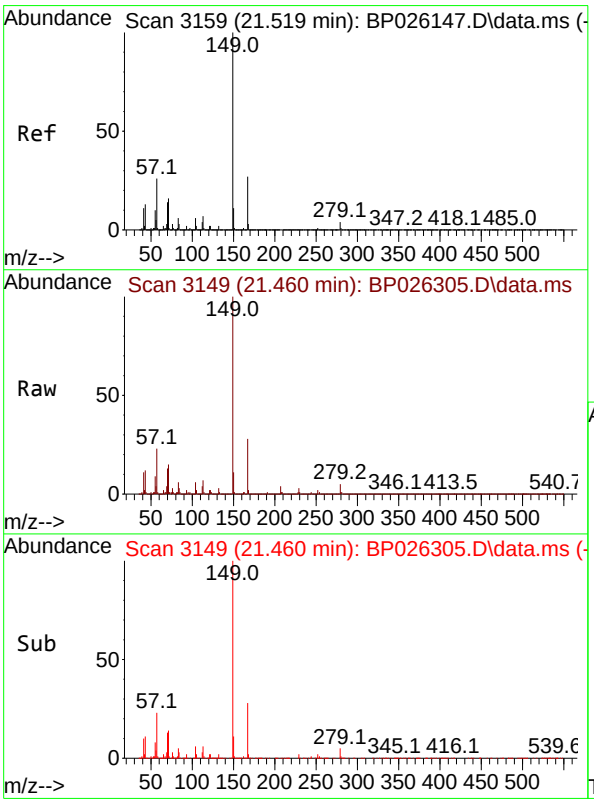
#83
Chrysene
Concen: 60.147 ng
RT: 21.572 min Scan# 3
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:228 Resp: 5574837

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.9	35.9
229	21.0	15.9	23.9

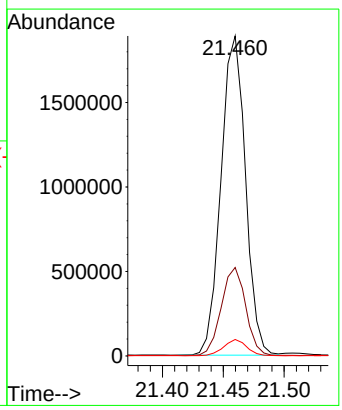


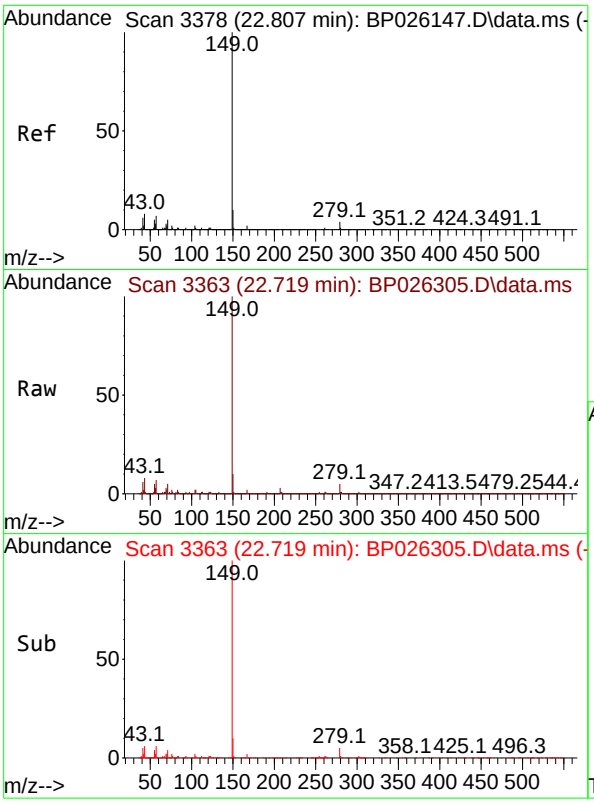


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.033 ng
RT: 21.460 min Scan# 3149
Delta R.T. -0.012 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:149 Resp: 2641772

Ion	Ratio	Lower	Upper
149	100		
167	27.7	22.1	33.1
279	5.1	3.3	4.9#



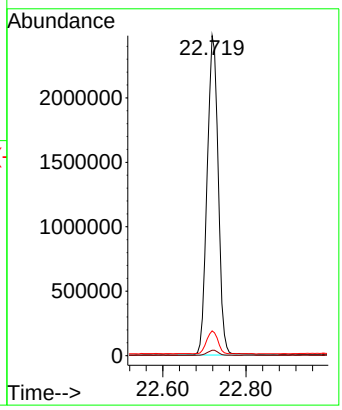


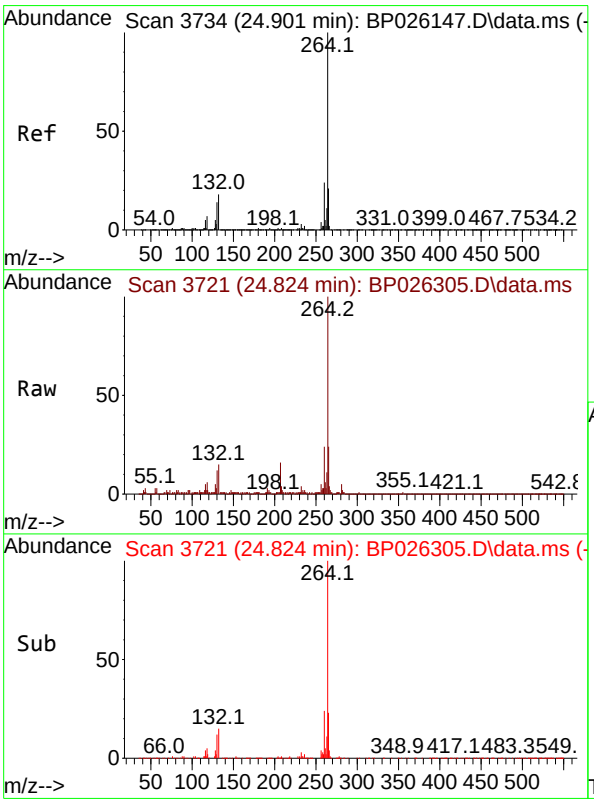
#85
Di-n-octyl phthalate
Concen: 42.547 ng
RT: 22.719 min Scan# 3
Delta R.T. -0.024 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:149 Resp: 4604814

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	6.6	10.0

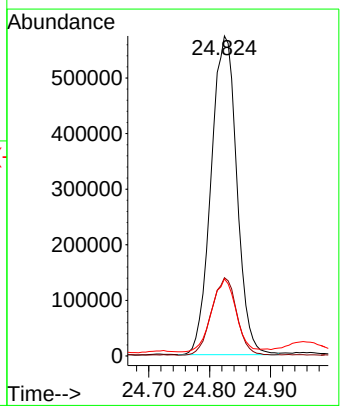


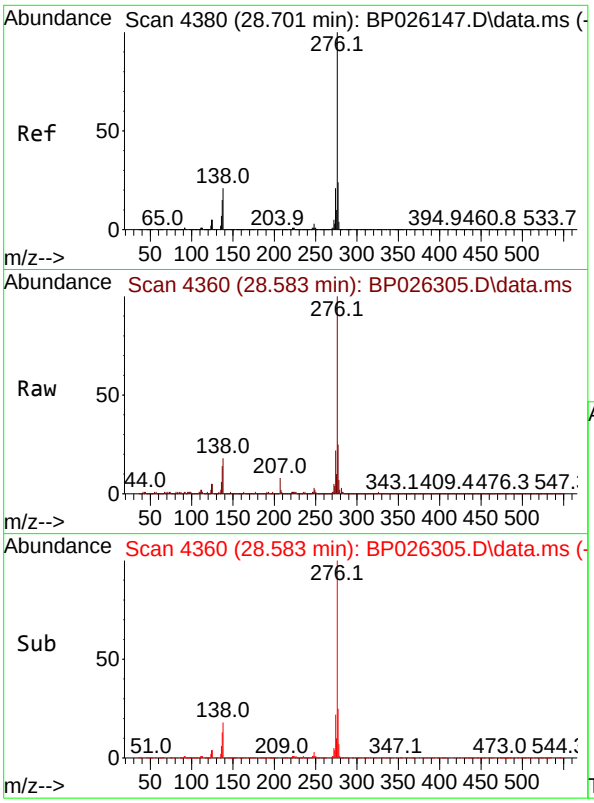


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.824 min Scan# 3721
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:264 Resp: 1681945

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.7	28.1
265	24.1	17.5	26.3



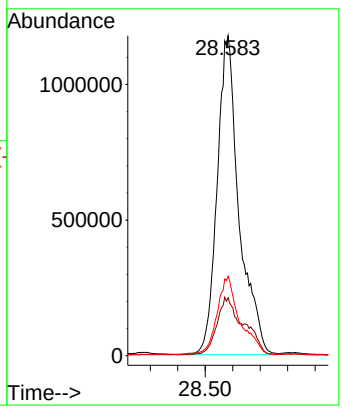


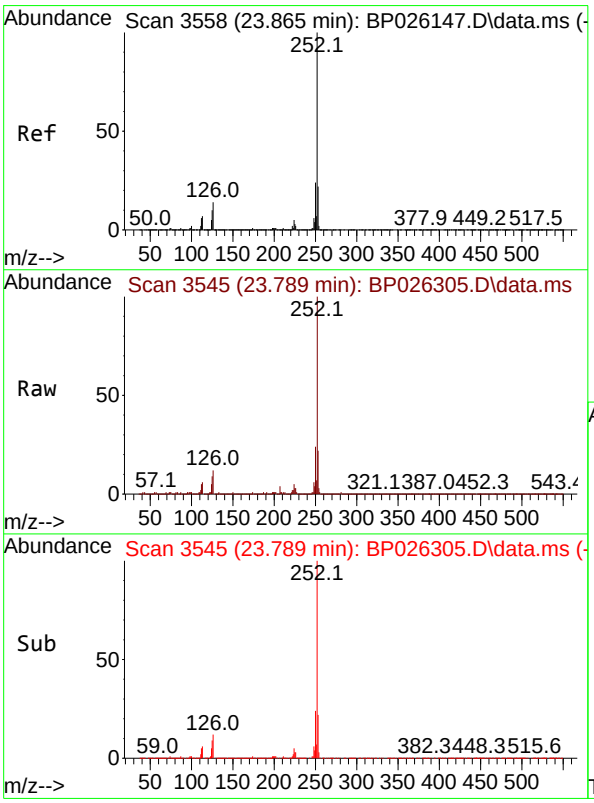
#87
Indeno(1,2,3-cd)pyrene
Concen: 51.294 ng
RT: 28.583 min Scan# 4
Delta R.T. -0.000 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:276 Resp: 6520226

Ion	Ratio	Lower	Upper
276	100		
138	16.1	13.8	20.8
277	25.3	16.7	25.1#

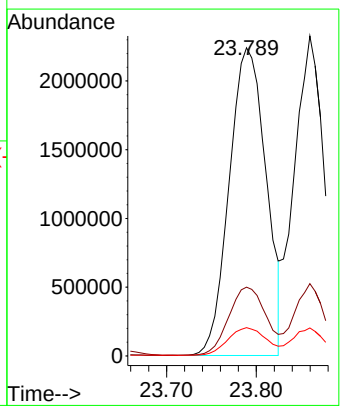


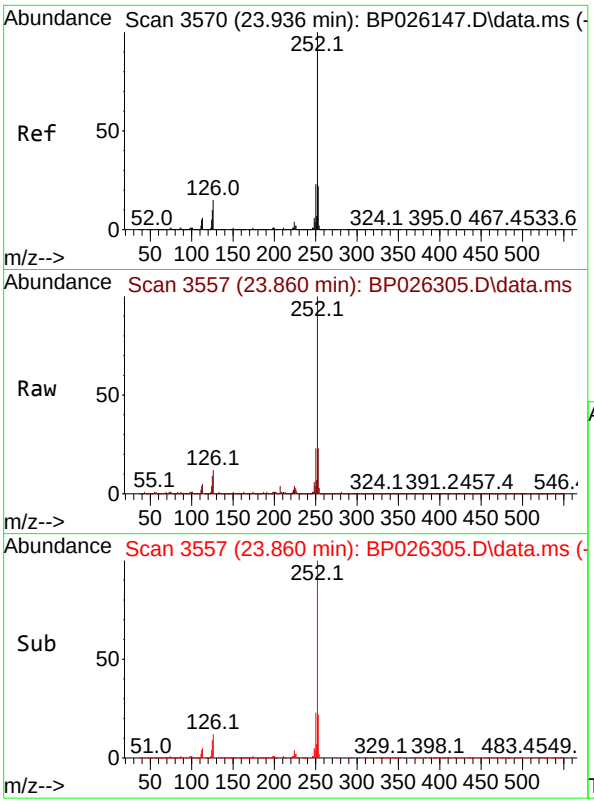


#88
Benzo(b)fluoranthene
Concen: 62.365 ng
RT: 23.789 min Scan# 3545
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:252 Resp: 6374966

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	9.2	8.2	12.4



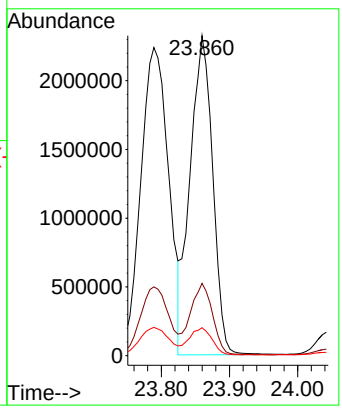


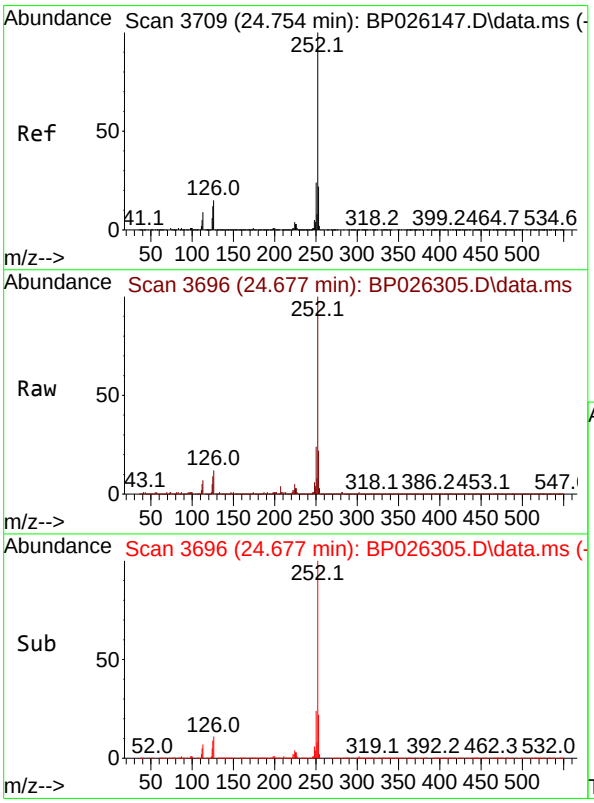
#89
Benzo(k)fluoranthene
Concen: 52.353 ng
RT: 23.860 min Scan# 3
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:252 Resp: 5353156

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.6	26.4
125	8.8	7.5	11.3

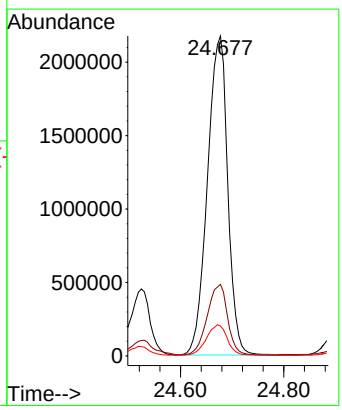


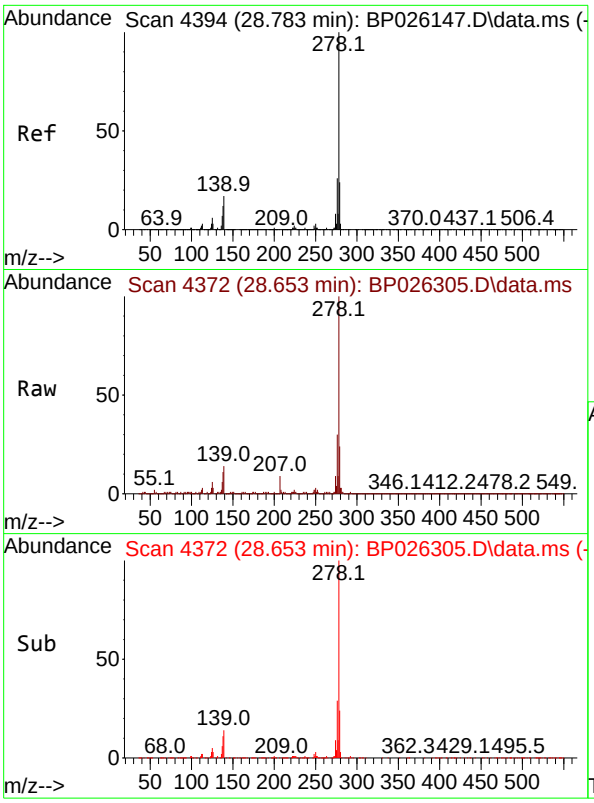


#90
Benzo(a)pyrene
Concen: 61.032 ng
RT: 24.677 min Scan# 3696
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:252 Resp: 5915782

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	9.4	9.0	13.6



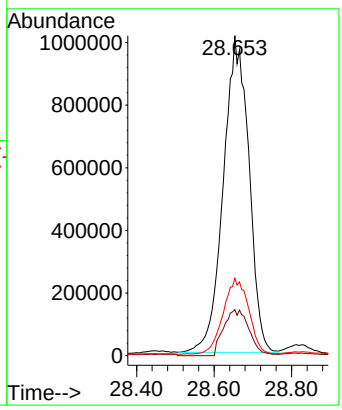


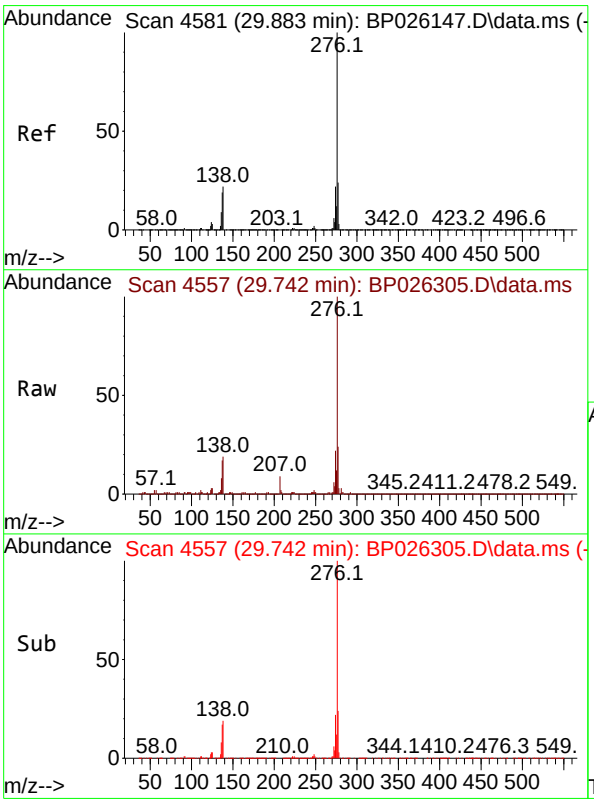
#91
Dibenzo(a,h)anthracene
Concen: 44.499 ng
RT: 28.653 min Scan# 4
Delta R.T. 0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Instrument :
BNA_P
ClientSampleId :
PL-01-12102025MSD

Tgt Ion:278 Resp: 4626624

Ion	Ratio	Lower	Upper
278	100		
139	14.4	13.2	19.8
279	24.2	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 54.438 ng
RT: 29.742 min Scan# 4557
Delta R.T. -0.006 min
Lab File: BP026305.D
Acq: 11 Dec 2025 23:26

Tgt Ion:276 Resp: 5642340

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.8	28.2
138	19.5	17.8	26.6