Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052825\
Data File : BP024822.D
Acq On : 28 May 2025 19:33
Operator : RC/JU
Sample : Q2130-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Quant Time: May 29 02:23:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 28 14:16:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	92282	20.000	ng	0.00
21) Naphthalene-d8	10.416	136	368562	20.000	ng	0.00
39) Acenaphthene-d10	14.281	164	233815	20.000	ng	0.00
64) Phenanthrene-d10	17.075	188	517195	20.000	ng	0.01
76) Chrysene-d12	21.498	240	654723	20.000	ng	0.00
86) Perylene-d12	24.763	264	836208	20.000	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	663363	122.949	ng	0.00
7) Phenol-d6	6.852	99	754423	109.558	ng	0.00
23) Nitrobenzene-d5	8.799	82	526994	72.246	ng	0.00
42) 2,4,6-Tribromophenol	15.793	330	619722	156.344	ng	0.00
45) 2-Fluorobiphenyl	12.881	172	1344974	75.362	ng	0.00
79) Terphenyl-d14	19.792	244	2846946	74.560	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.223	88	80707	31.855	ng	# 73
3) Pyridine	3.623	79	182527	32.491	ng	96
4) n-Nitrosodimethylamine	3.528	42	98252	39.616	ng	92
6) Aniline	6.987	93	256954	28.902	ng	99
8) 2-Chlorophenol	7.228	128	270022	44.085	ng	96
9) Benzaldehyde	6.805	77	129132	28.969	ng	96
10) Phenol	6.875	94	264853	37.265	ng	98
11) bis(2-Chloroethyl)ether	7.081	93	218973	37.495	ng	99
12) 1,3-Dichlorobenzene	7.540	146	279826	39.710	ng	98
13) 1,4-Dichlorobenzene	7.681	146	288815	40.750	ng	99
14) 1,2-Dichlorobenzene	7.993	146	277234	40.143	ng	99
15) Benzyl Alcohol	7.899	79	217970	41.654	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.163	45	247227	35.349	ng	99
17) 2-Methylphenol	8.105	107	210149	41.225	ng	98
18) Hexachloroethane	8.711	117	101757	37.466	ng	95
19) n-Nitroso-di-n-propyla...	8.446	70	169387	35.561	ng	98
20) 3+4-Methylphenols	8.434	107	279868	40.361	ng	99
22) Acetophenone	8.463	105	380159	41.293	ng	99
24) Nitrobenzene	8.840	77	257160	40.061	ng	95
25) Isophorone	9.358	82	483381	38.202	ng	96
26) 2-Nitrophenol	9.546	139	145197	46.160	ng	96
27) 2,4-Dimethylphenol	9.616	122	246686	44.481	ng	99
28) bis(2-Chloroethoxy)met...	9.834	93	285398	37.754	ng	97
29) 2,4-Dichlorophenol	10.093	162	245557	45.692	ng	95
30) 1,2,4-Trichlorobenzene	10.281	180	260556	43.023	ng	99
31) Naphthalene	10.469	128	812768	42.555	ng	100
32) Benzoic acid	9.775	122	130525	36.016	ng	95
33) 4-Chloroaniline	10.593	127	165645	21.493	ng	98
34) Hexachlorobutadiene	10.746	225	167469	42.686	ng	97
35) Caprolactam	11.387	113	77116	39.660	ng	92
36) 4-Chloro-3-methylphenol	11.734	107	281838	43.004	ng	96
37) 2-Methylnaphthalene	12.081	142	520366	42.077	ng	97
38) 1-Methylnaphthalene	12.299	142	550299	41.588	ng	100
40) 1,2,4,5-Tetrachloroben...	12.451	216	302381	44.535	ng	99
41) Hexachlorocyclopentadiene	12.428	237	256992	62.421	ng	97
43) 2,4,6-Trichlorophenol	12.704	196	210023	47.757	ng	97

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052825\
Data File : BP024822.D
Acq On : 28 May 2025 19:33
Operator : RC/JU
Sample : Q2130-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Quant Time: May 29 02:23:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 28 14:16:13 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.799	196	238684	48.758	ng		94
46) 1,1'-Biphenyl	13.099	154	747447	43.251	ng		99
47) 2-Chloronaphthalene	13.140	162	569186	43.196	ng		100
48) 2-Nitroaniline	13.363	65	174251	44.667	ng		94
49) Acenaphthylene	13.998	152	971804	44.071	ng		99
50) Dimethylphthalate	13.734	163	777077	43.603	ng		100
51) 2,6-Dinitrotoluene	13.857	165	172556	45.846	ng		97
52) Acenaphthene	14.346	154	560563	44.220	ng		99
53) 3-Nitroaniline	14.204	138	130203	33.880	ng		92
54) 2,4-Dinitrophenol	14.422	184	154175	66.163	ng		95
55) Dibenzofuran	14.681	168	915715	45.287	ng		99
56) 4-Nitrophenol	14.563	139	252444	76.092	ng		97
57) 2,4-Dinitrotoluene	14.663	165	268267	50.557	ng		97
58) Fluorene	15.340	166	763311	46.297	ng		100
59) 2,3,4,6-Tetrachlorophenol	14.922	232	228777	50.379	ng		95
60) Diethylphthalate	15.116	149	797369	44.268	ng		99
61) 4-Chlorophenyl-phenyle...	15.340	204	372781	45.338	ng		97
62) 4-Nitroaniline	15.381	138	192657	51.918	ng		99
63) Azobenzene	15.634	77	642567	41.701	ng		95
65) 4,6-Dinitro-2-methylph...	15.440	198	124649	37.312	ng		96
66) n-Nitrosodiphenylamine	15.557	169	678996	42.741	ng		99
67) 4-Bromophenyl-phenylether	16.245	248	266652	43.754	ng		97
68) Hexachlorobenzene	16.363	284	361274	46.652	ng		96
69) Atrazine	16.534	200	265242	45.560	ng		99
70) Pentachlorophenol	16.728	266	477493	109.843	ng		98
71) Phenanthrene	17.116	178	1293521	44.990	ng		100
72) Anthracene	17.204	178	1342149	46.397	ng		100
73) Carbazole	17.492	167	1301049	49.692	ng		99
74) Di-n-butylphthalate	18.075	149	1500300	44.556	ng		99
75) Fluoranthene	19.198	202	1677324	49.907	ng		99
77) Benzidine	19.410	184	431276	24.186	ng		99
78) Pyrene	19.575	202	1737649	44.294	ng		100
80) Butylbenzylphthalate	20.522	149	751742	43.087	ng		93
81) Benzo(a)anthracene	21.475	228	1879279	45.712	ng		100
82) 3,3'-Dichlorobenzidine	21.404	252	657294	43.046	ng		99
83) Chrysene	21.539	228	1781249	45.707	ng		99
84) Bis(2-ethylhexyl)phtha...	21.404	149	1058617	41.281	ng		99
85) Di-n-octyl phthalate	22.645	149	1826738	43.561	ng		99
87) Indeno(1,2,3-cd)pyrene	28.462	276	3002524	49.183	ng	#	91
88) Benzo(b)fluoranthene	23.727	252	2166063	45.255	ng		99
89) Benzo(k)fluoranthene	23.798	252	2161793	43.832	ng		99
90) Benzo(a)pyrene	24.610	252	2123514	46.195	ng		99
91) Dibenzo(a,h)anthracene	28.539	278	2464192	49.617	ng		99
92) Benzo(g,h,i)perylene	29.609	276	2403189	48.659	ng		98

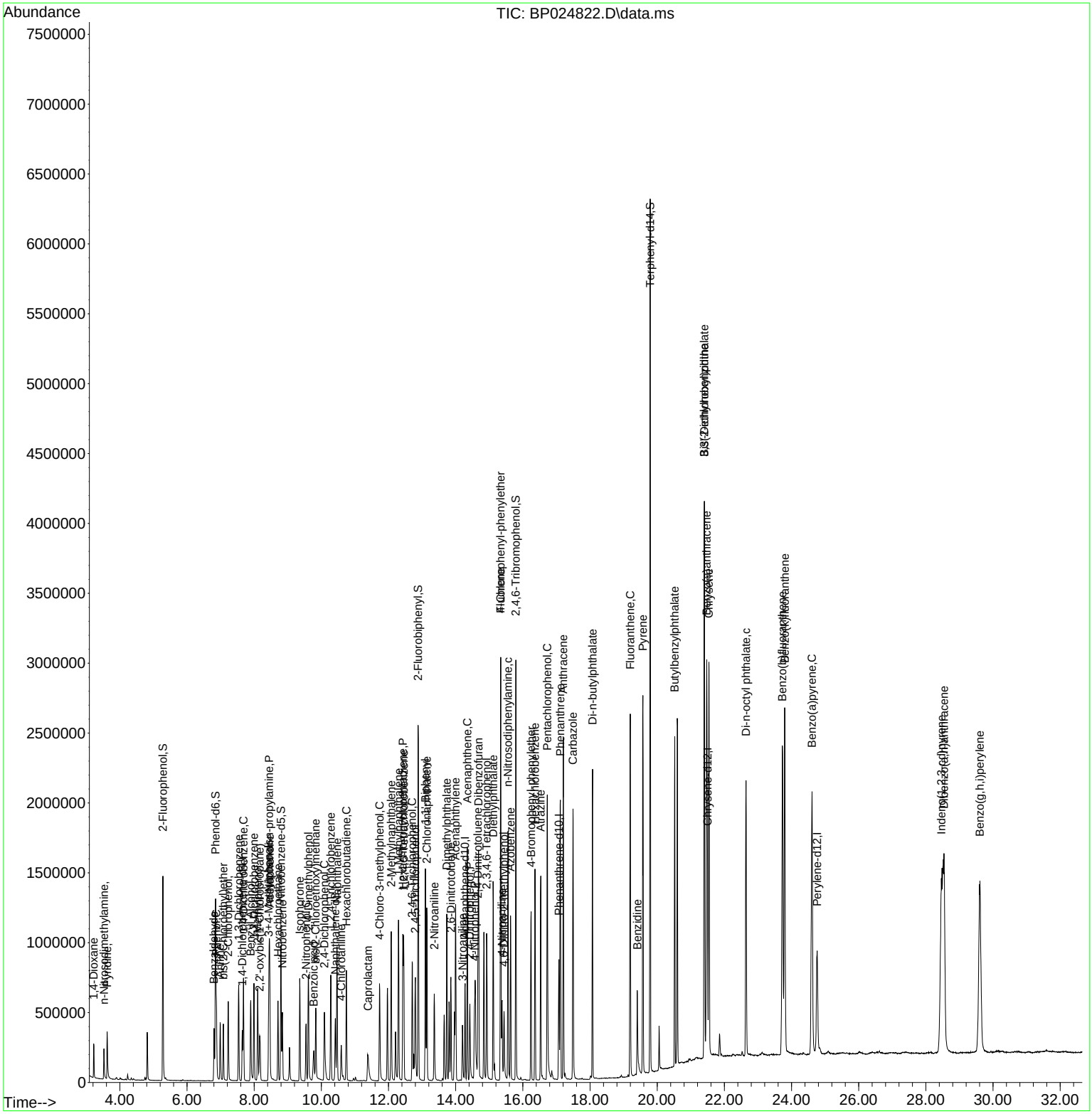
(#) = qualifier out of range (m) = manual integration (+) = signals summed

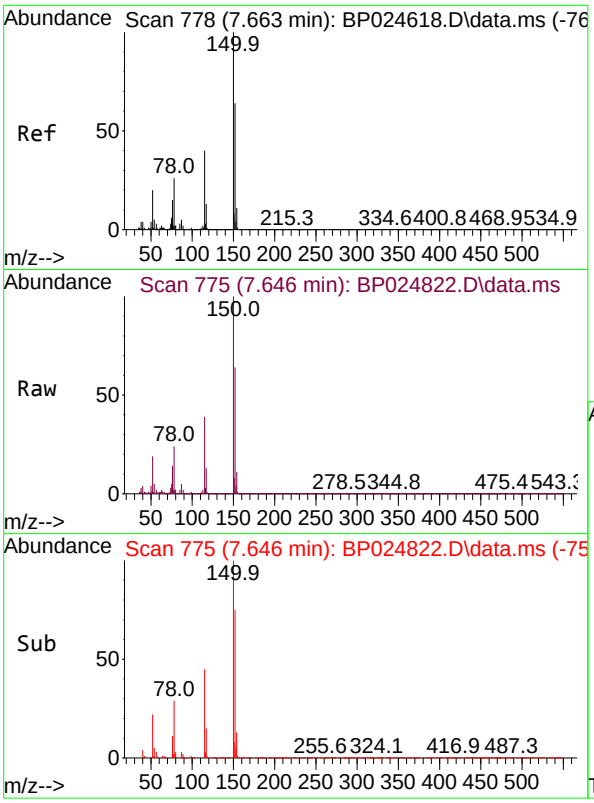
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052825\
Data File : BP024822.D
Acq On : 28 May 2025 19:33
Operator : RC/JU
Sample : Q2130-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Quant Time: May 29 02:23:11 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP051325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 28 14:16:13 2025
Response via : Initial Calibration



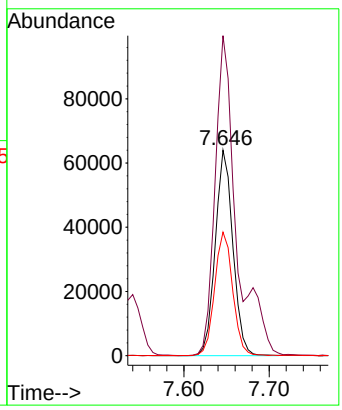


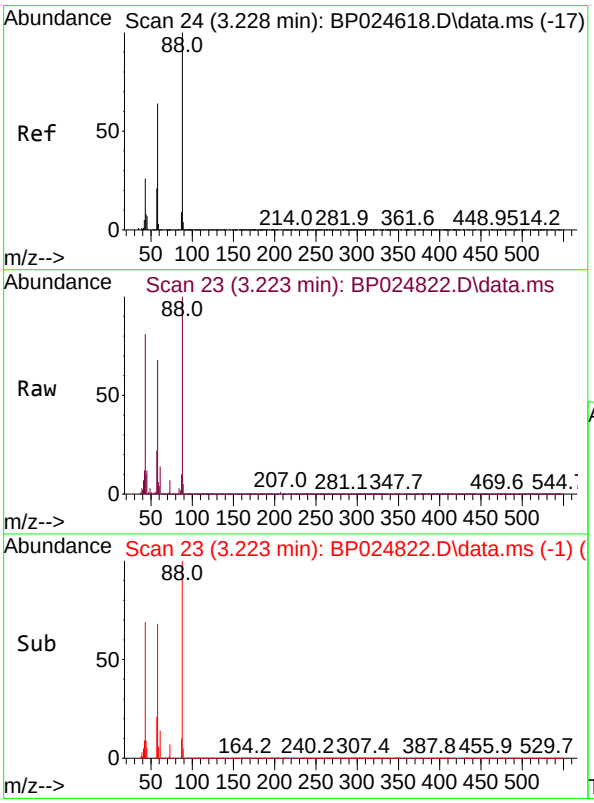
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.646 min Scan# 7
Delta R.T. -0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:152 Resp: 92282

Ion	Ratio	Lower	Upper
152	100		
150	155.8	125.9	188.9
115	60.1	50.1	75.1

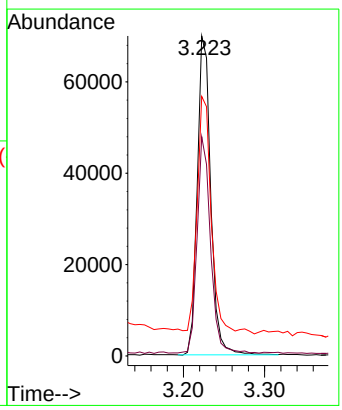


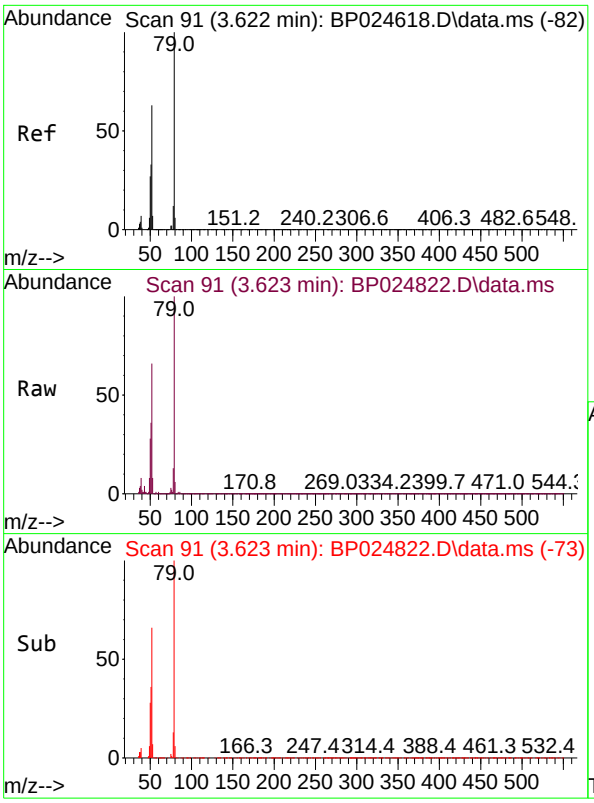


#2
1,4-Dioxane
Concen: 31.855 ng
RT: 3.223 min Scan# 23
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 88 Resp: 80707

Ion	Ratio	Lower	Upper
88	100		
58	67.0	54.0	81.0
43	75.8	21.4	32.0#



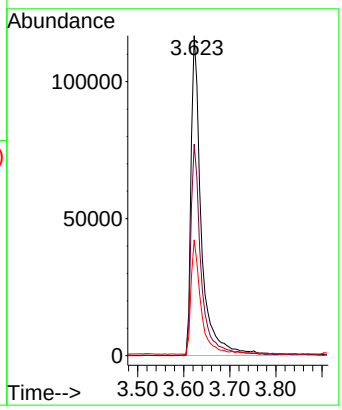


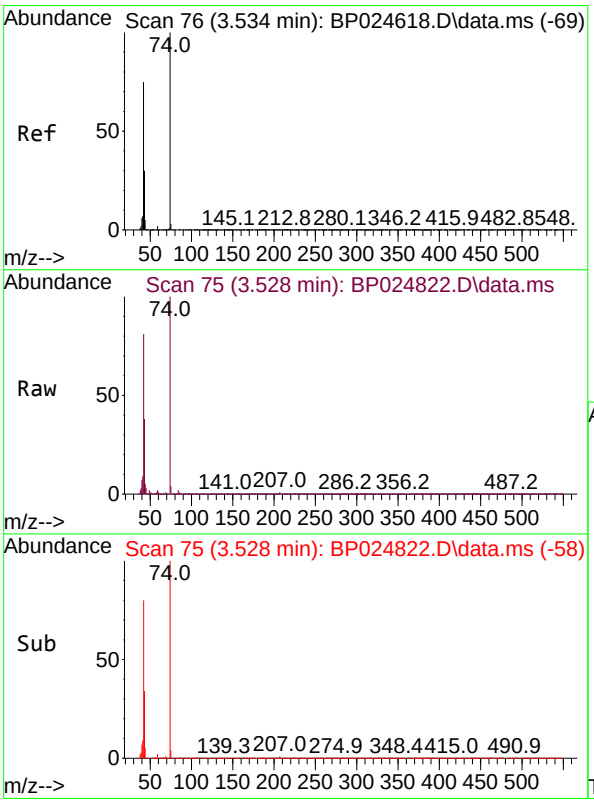
#3
Pyridine
Concen: 32.491 ng
RT: 3.623 min Scan# 9
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 79 Resp: 182527

Ion	Ratio	Lower	Upper
79	100		
52	66.1	50.2	75.2
51	36.2	26.8	40.2

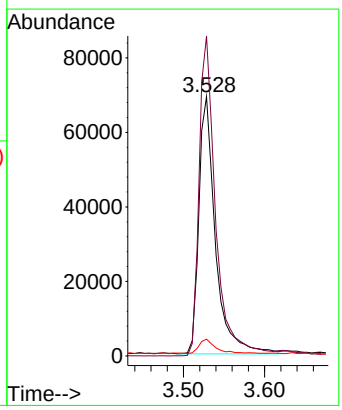


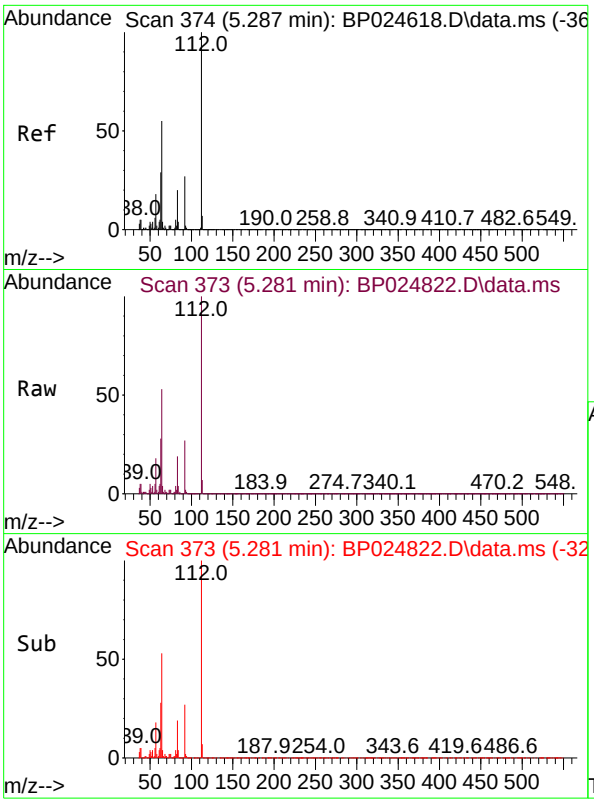


#4
n-Nitrosodimethylamine
Concen: 39.616 ng
RT: 3.528 min Scan# 75
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 42 Resp: 98252

Ion	Ratio	Lower	Upper
42	100		
74	123.4	106.2	159.2
44	6.5	5.4	8.2



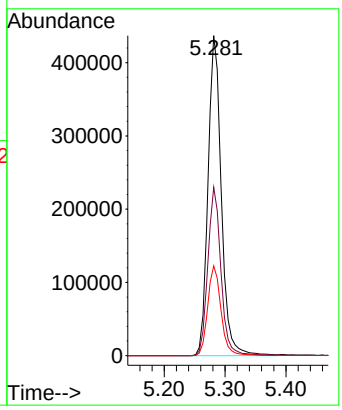


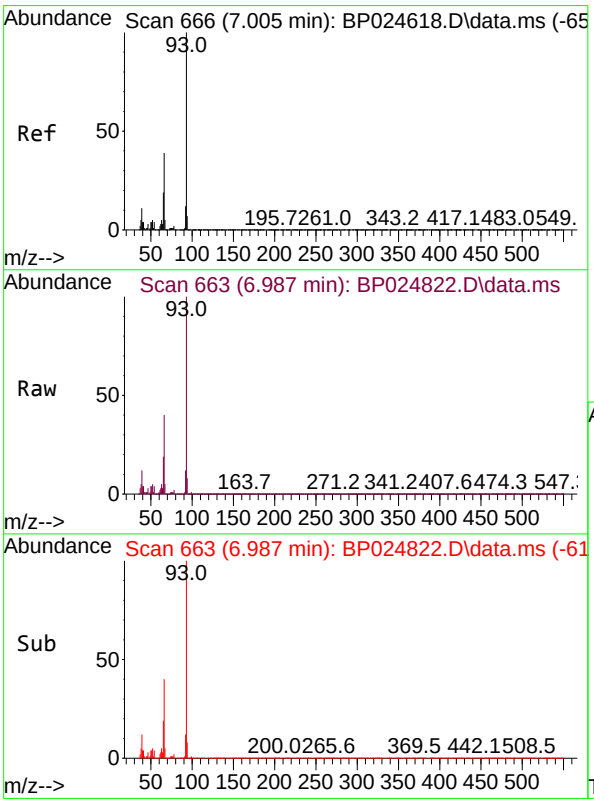
#5
2-Fluorophenol
Concen: 122.949 ng
RT: 5.281 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:112 Resp: 663363

Ion	Ratio	Lower	Upper
112	100		
64	52.7	44.1	66.1
63	28.0	23.5	35.3

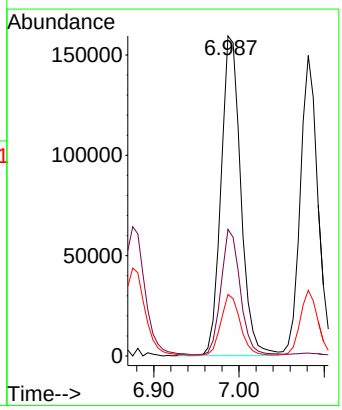


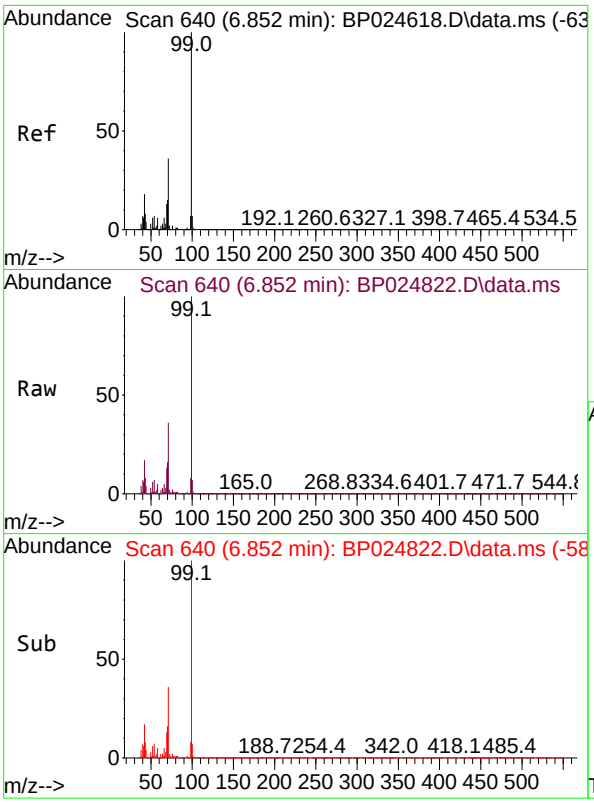


#6
Aniline
Concen: 28.902 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 93 Resp: 256954

Ion	Ratio	Lower	Upper
93	100		
66	39.5	31.0	46.6
65	19.2	15.5	23.3



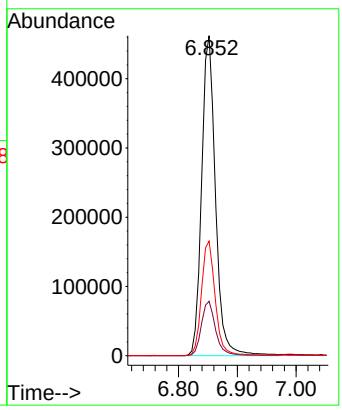


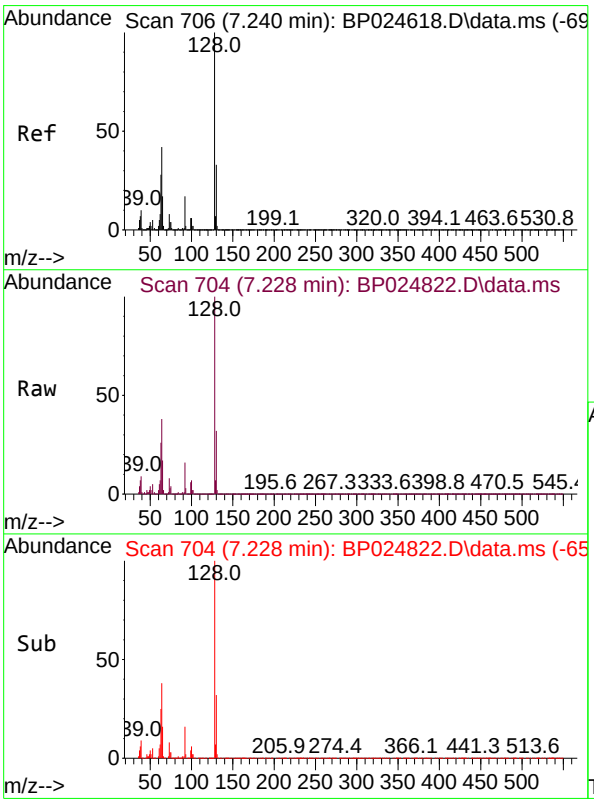
#7
Phenol-d6
Concen: 109.558 ng
RT: 6.852 min Scan# 64
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 99 Resp: 754423

Ion	Ratio	Lower	Upper
99	100		
42	17.0	14.4	21.6
71	35.8	29.2	43.8

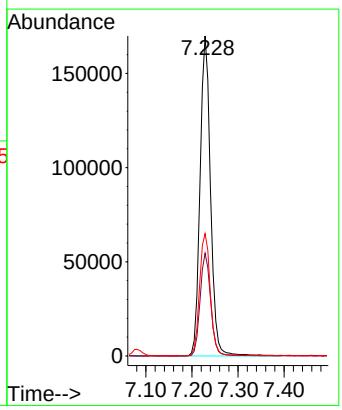


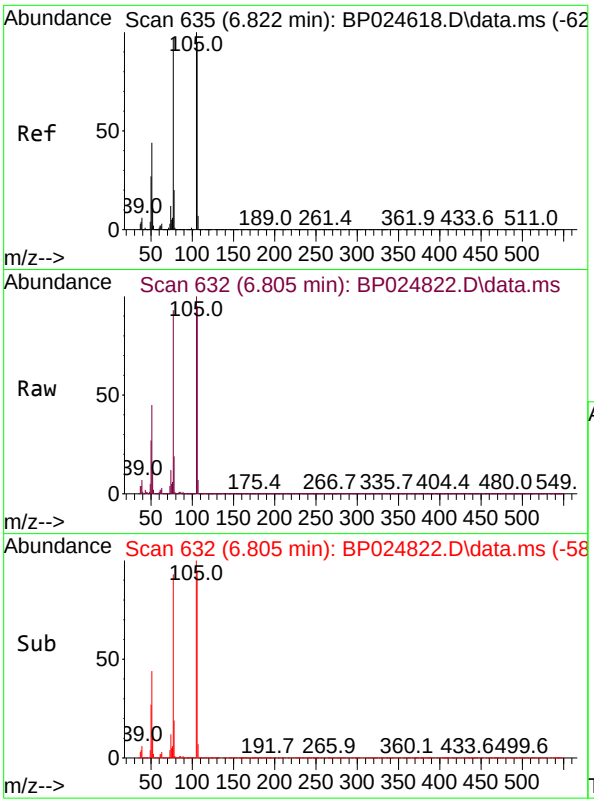


#8
2-Chlorophenol
Concen: 44.085 ng
RT: 7.228 min Scan# 704
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:128 Resp: 270022

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	38.3	22.3	62.3



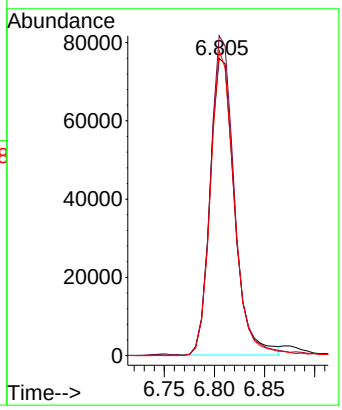


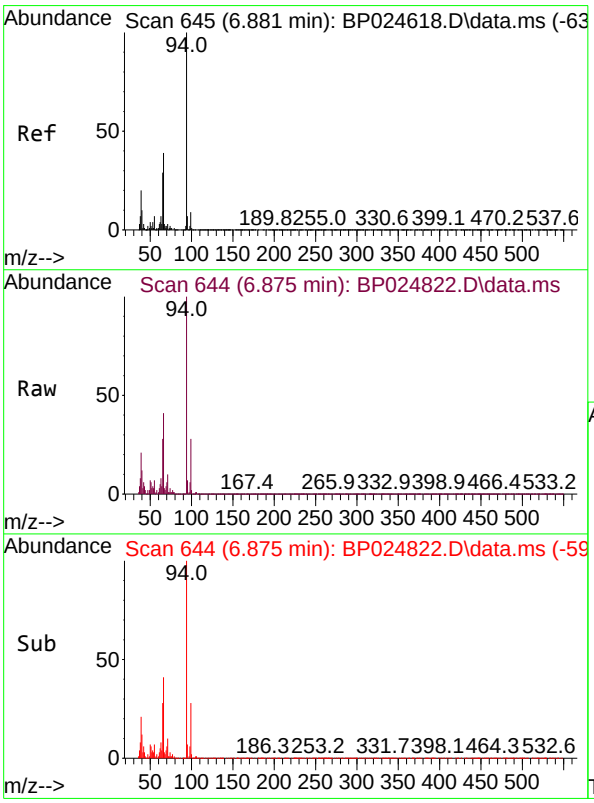
#9
Benzaldehyde
Concen: 28.969 ng
RT: 6.805 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 77 Resp: 129132

Ion	Ratio	Lower	Upper
77	100		
105	107.6	83.3	123.3
106	102.7	78.0	118.0

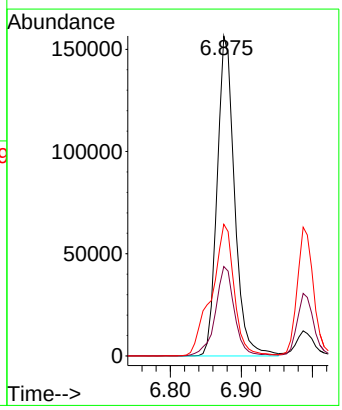


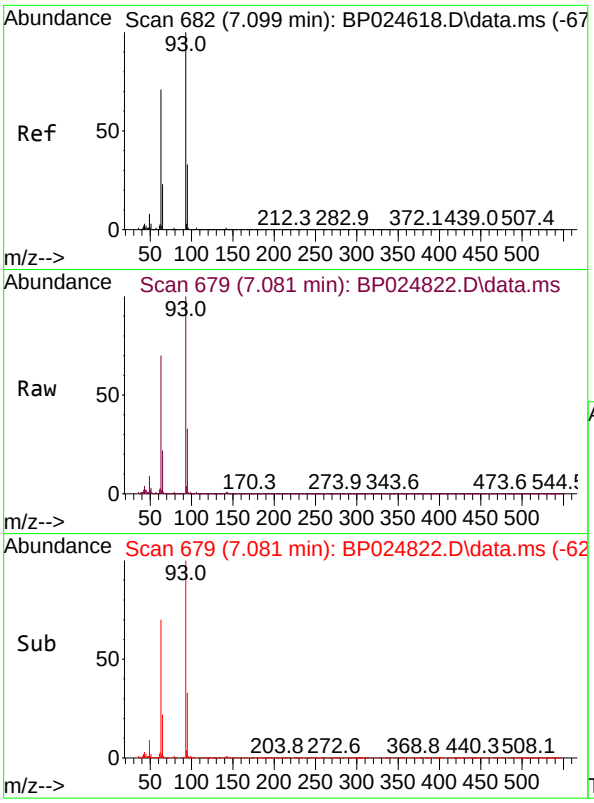


#10
Phenol
Concen: 37.265 ng
RT: 6.875 min Scan# 644
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 94 Resp: 264853

Ion	Ratio	Lower	Upper
94	100		
65	28.0	8.7	48.7
66	41.2	19.4	59.4



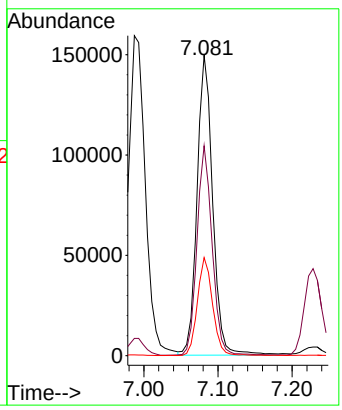


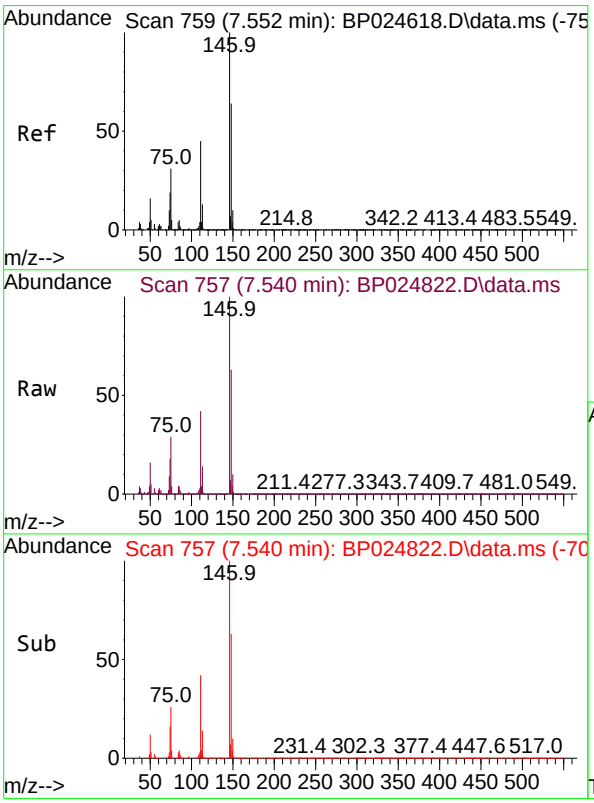
#11
bis(2-Chloroethyl)ether
Concen: 37.495 ng
RT: 7.081 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 93 Resp: 218973

Ion	Ratio	Lower	Upper
93	100		
63	69.9	50.6	90.6
95	32.6	12.9	52.9

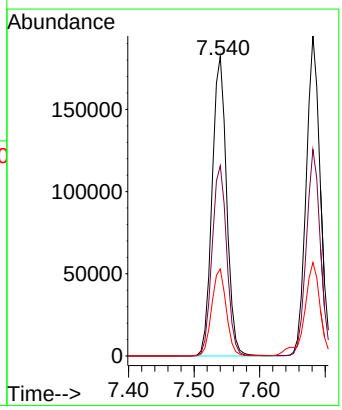


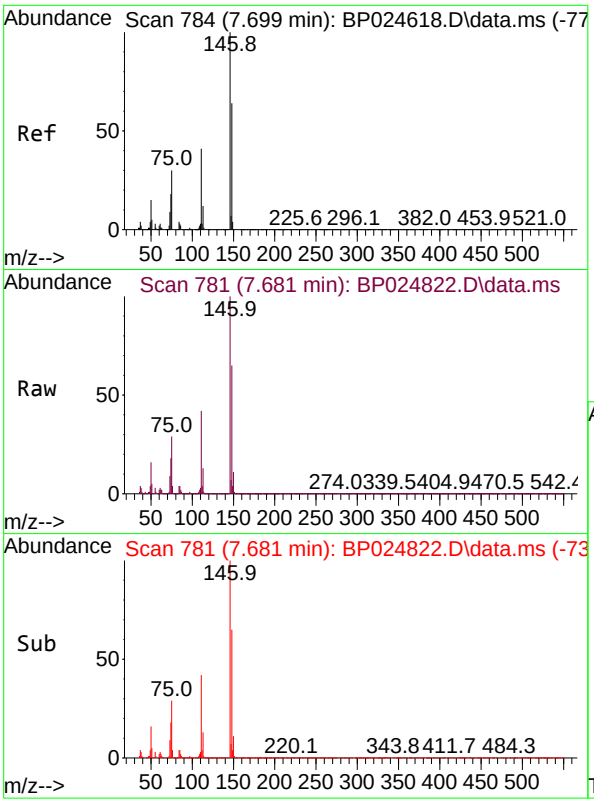


#12
1,3-Dichlorobenzene
Concen: 39.710 ng
RT: 7.540 min Scan# 757
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:146 Resp: 279826

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	29.1	25.2	37.8



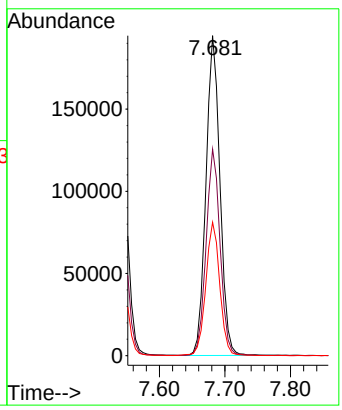


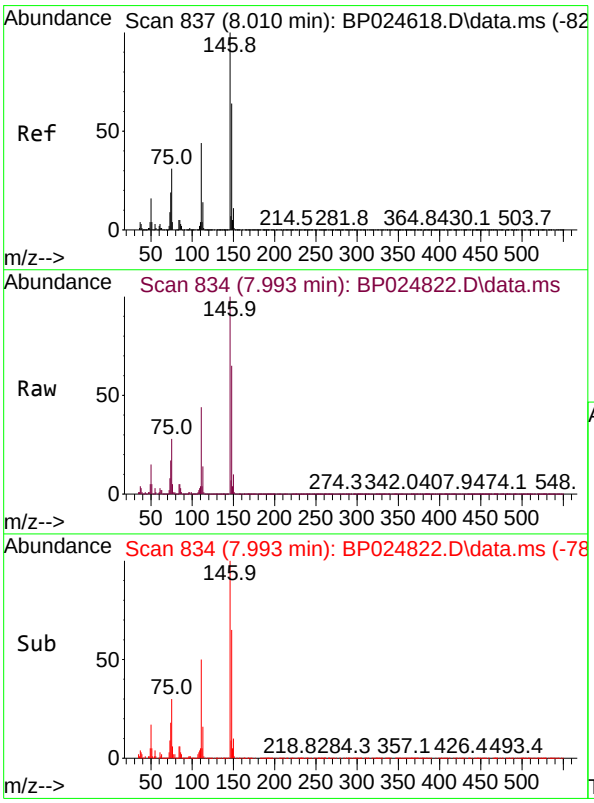
#13
1,4-Dichlorobenzene
Concen: 40.750 ng
RT: 7.681 min Scan# 7
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:146 Resp: 288815

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.6
111	41.7	33.0	49.6

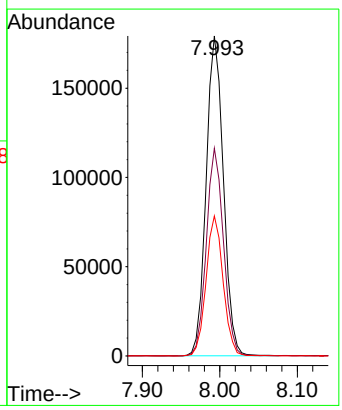


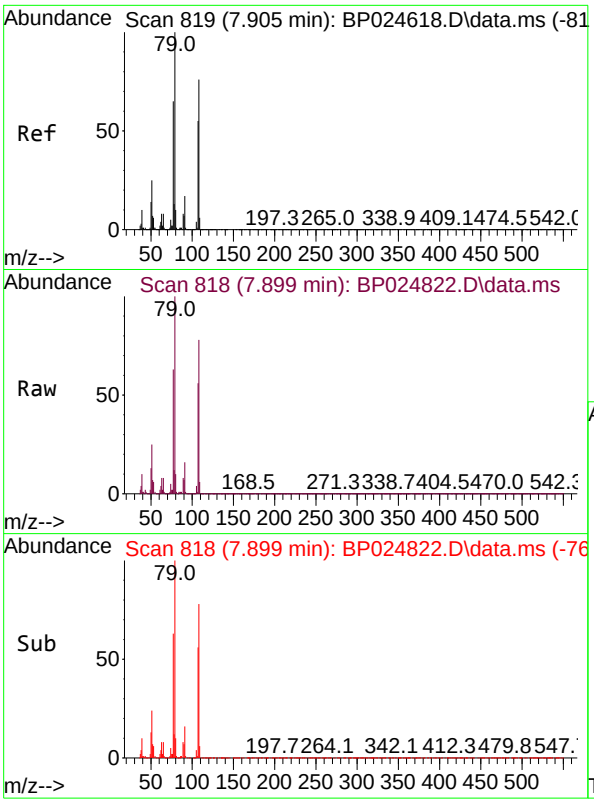


#14
1,2-Dichlorobenzene
Concen: 40.143 ng
RT: 7.993 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:146 Resp: 277234

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.0	76.4
111	43.7	35.2	52.8



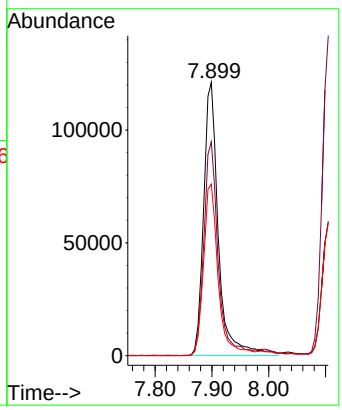


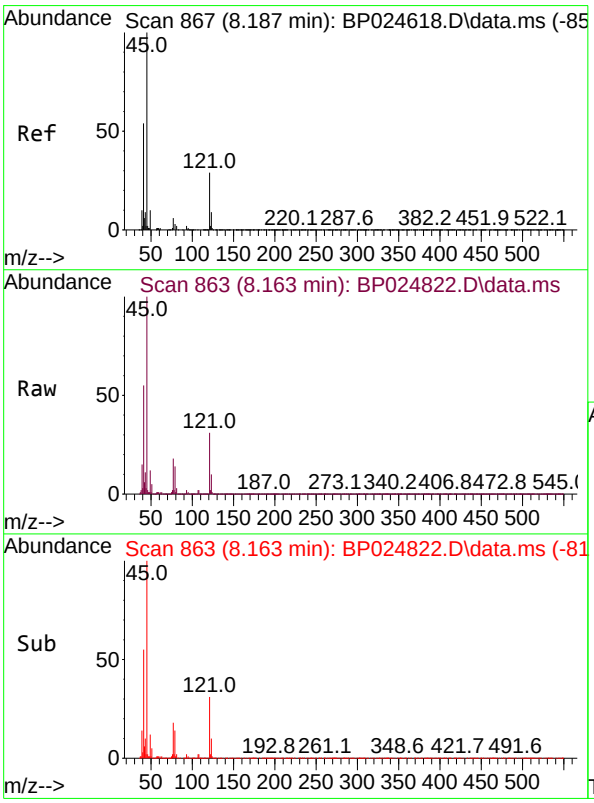
#15
Benzyl Alcohol
Concen: 41.654 ng
RT: 7.899 min Scan# 8
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 79 Resp: 217970

Ion	Ratio	Lower	Upper
79	100		
108	78.3	60.8	91.2
77	62.8	51.9	77.9

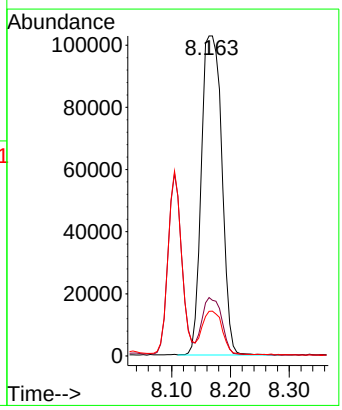


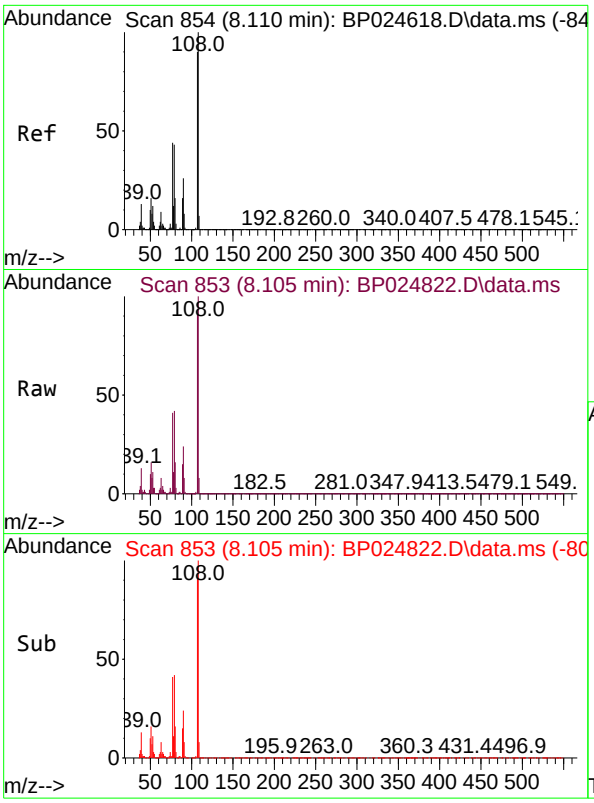


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.349 ng
RT: 8.163 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 45 Resp: 247227

Ion	Ratio	Lower	Upper
45	100		
77	18.2	0.0	37.7
79	14.0	0.0	34.0



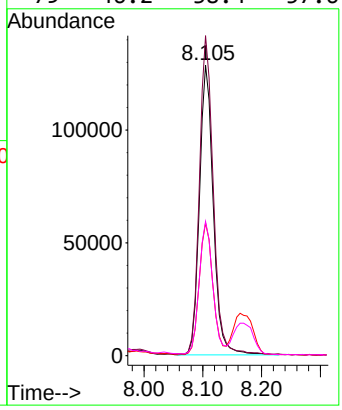


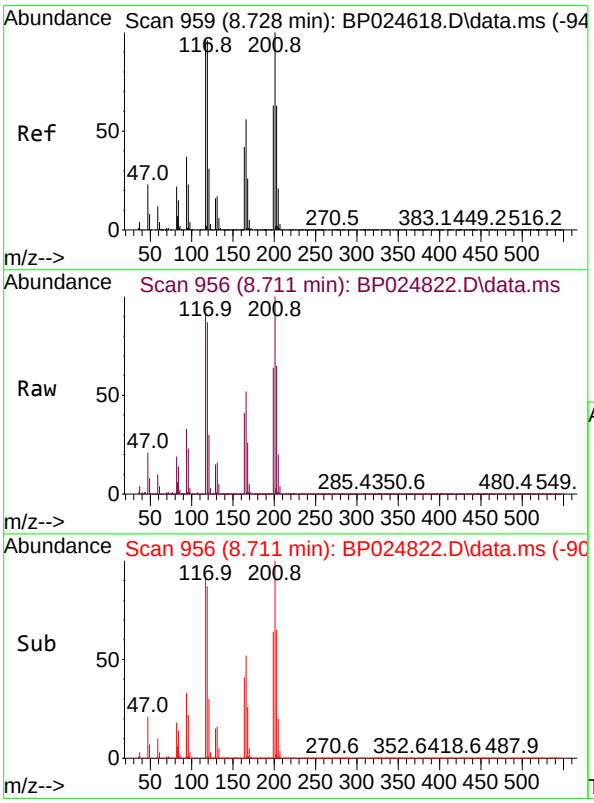
#17
2-Methylphenol
Concen: 41.225 ng
RT: 8.105 min Scan# 8
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:107 Resp: 210149

Ion	Ratio	Lower	Upper
107	100		
108	110.1	88.9	133.3
77	45.6	39.0	58.6
79	46.2	38.4	57.6

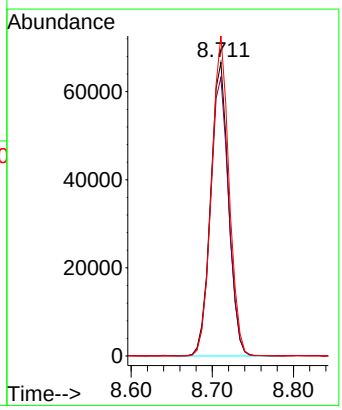


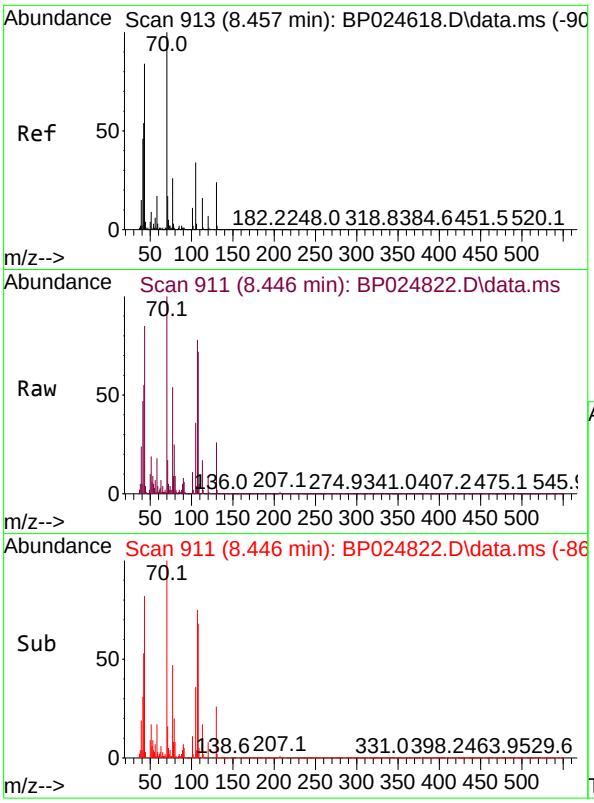


#18
Hexachloroethane
Concen: 37.466 ng
RT: 8.711 min Scan# 956
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:117 Resp: 101757

Ion	Ratio	Lower	Upper
117	100		
119	94.8	79.4	119.0
201	109.0	82.7	124.1



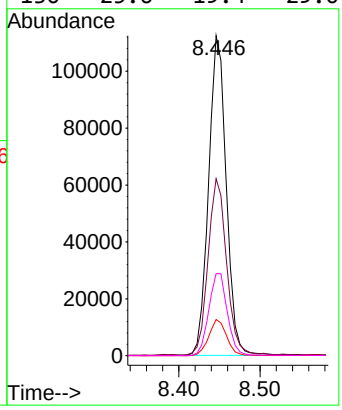


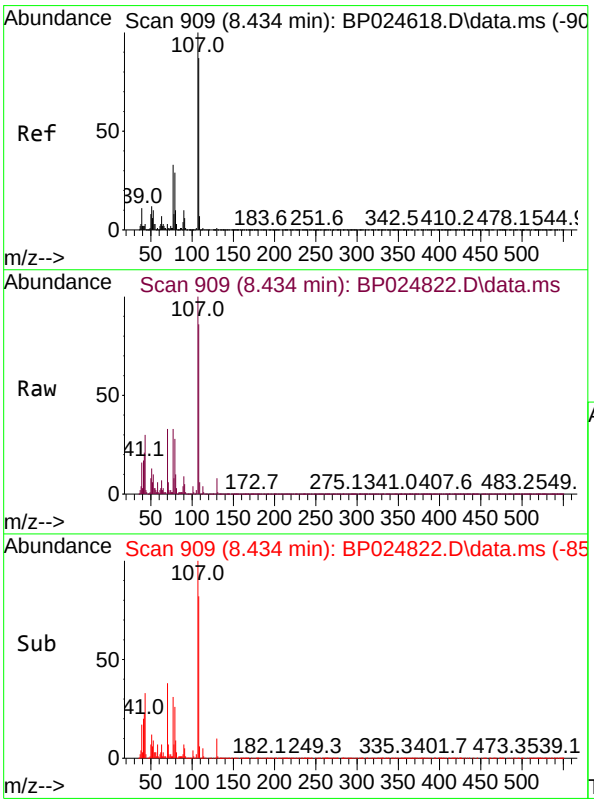
#19
n-Nitroso-di-n-propylamine
Concen: 35.561 ng
RT: 8.446 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 70 Resp: 169387

Ion	Ratio	Lower	Upper
70	100		
42	55.3	43.0	64.6
101	11.3	8.7	13.1
130	25.6	19.4	29.0

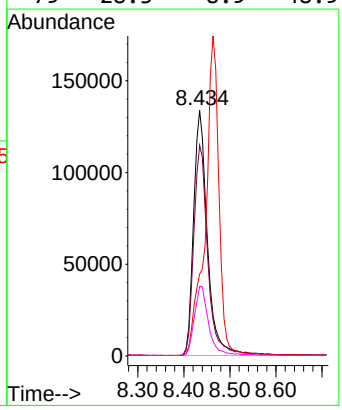


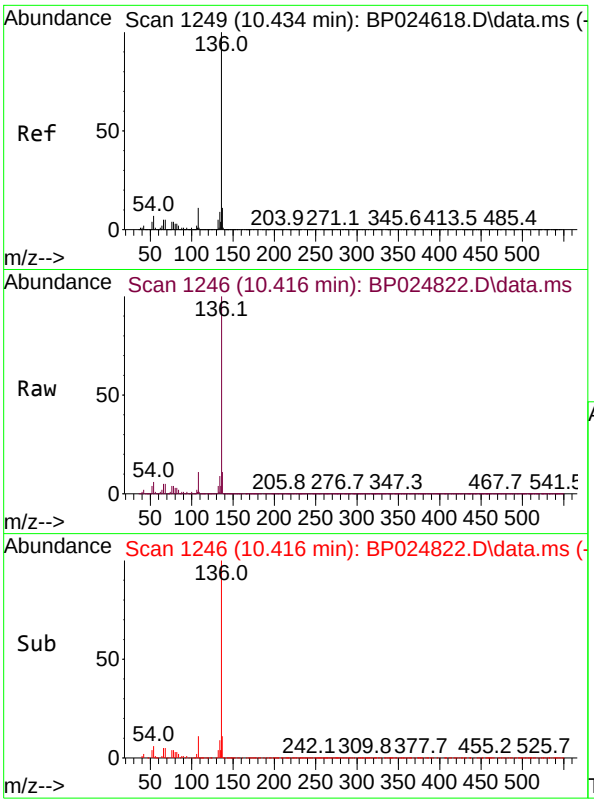


#20
3+4-Methylphenols
Concen: 40.361 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:107 Resp: 279868

Ion	Ratio	Lower	Upper
107	100		
108	85.8	66.7	106.7
77	33.3	13.1	53.1
79	28.3	8.9	48.9



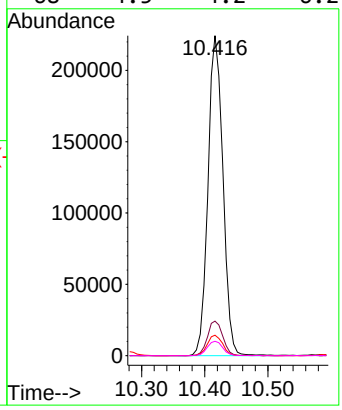


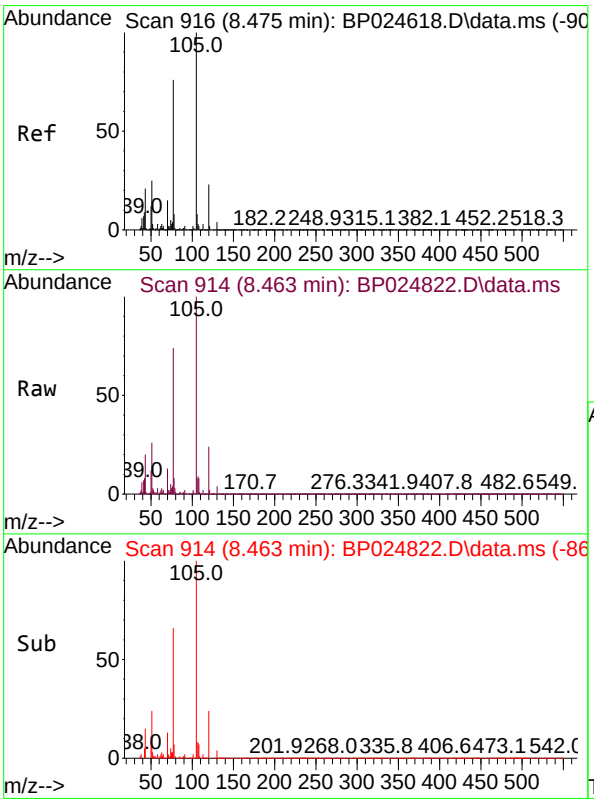
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.416 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:136 Resp: 368562

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	6.4	5.5	8.3
68	4.5	4.2	6.2

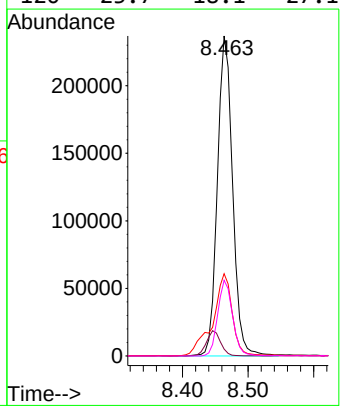


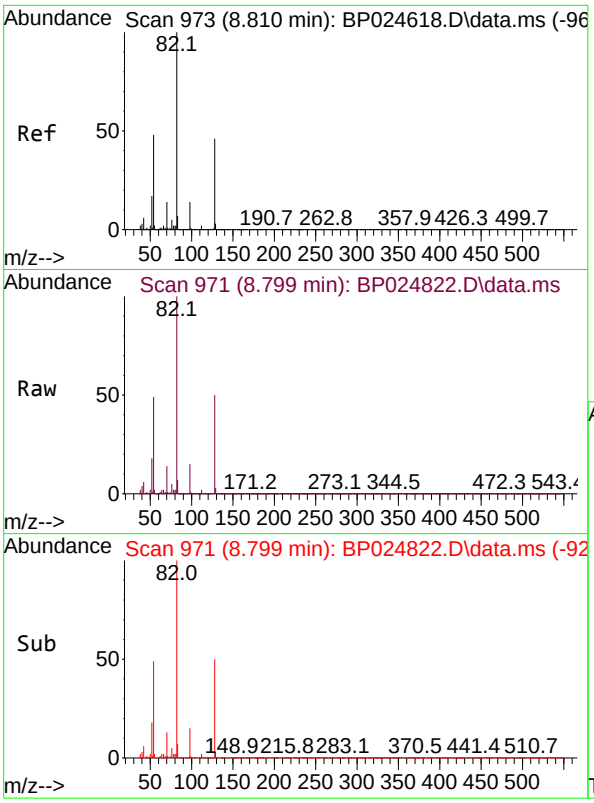


#22
Acetophenone
Concen: 41.293 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:105 Resp: 380159

Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.0	3.0
51	25.7	20.4	30.6
120	23.7	18.1	27.1



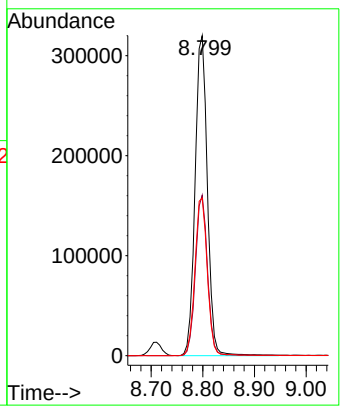


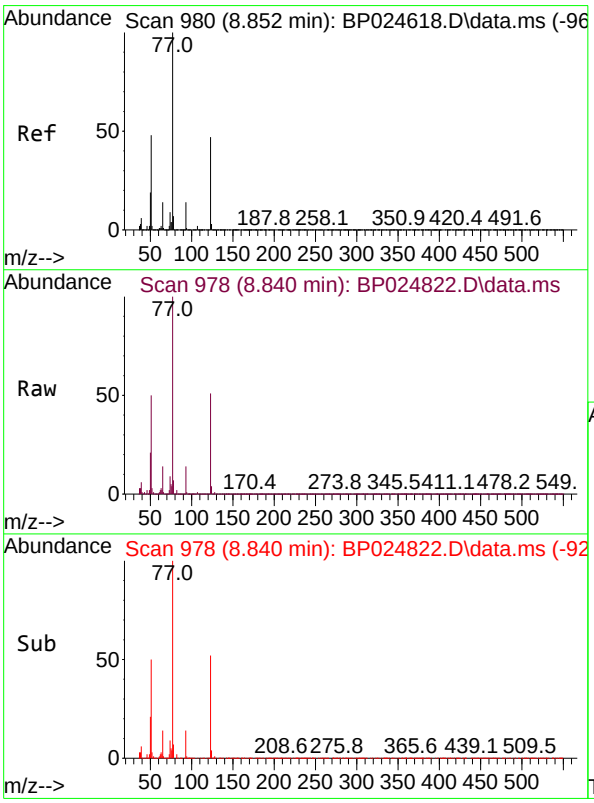
#23
Nitrobenzene-d5
Concen: 72.246 ng
RT: 8.799 min Scan# 9
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 82 Resp: 526994

Ion	Ratio	Lower	Upper
82	100		
128	50.1	37.0	55.4
54	49.3	38.7	58.1

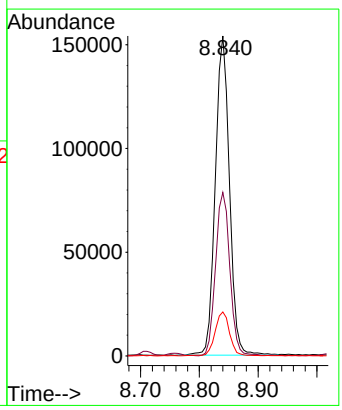


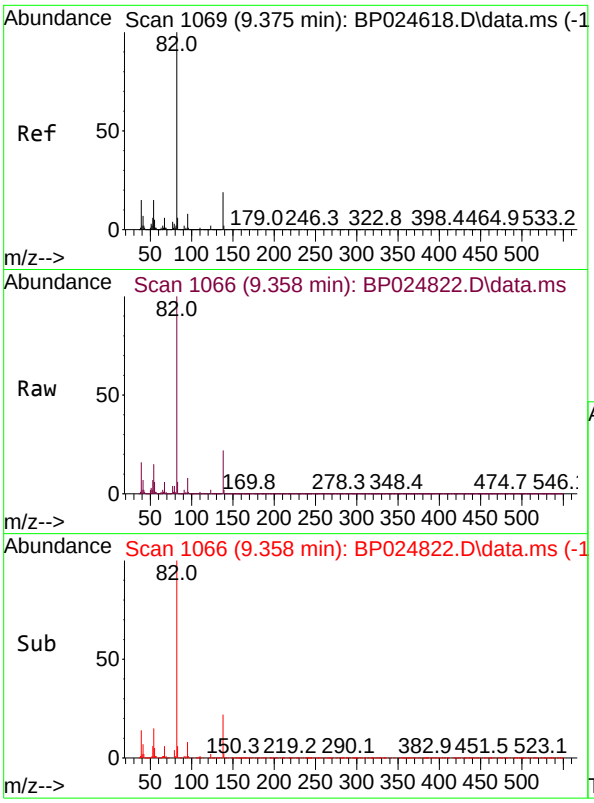


#24
Nitrobenzene
Concen: 40.061 ng
RT: 8.840 min Scan# 978
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 77 Resp: 257160

Ion	Ratio	Lower	Upper
77	100		
123	51.1	37.4	56.0
65	13.8	11.3	16.9



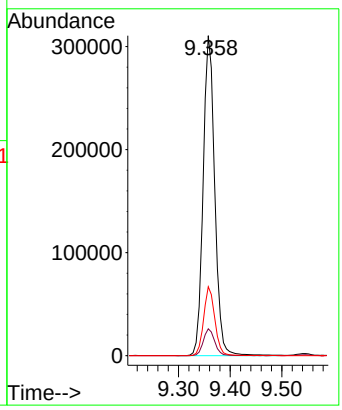


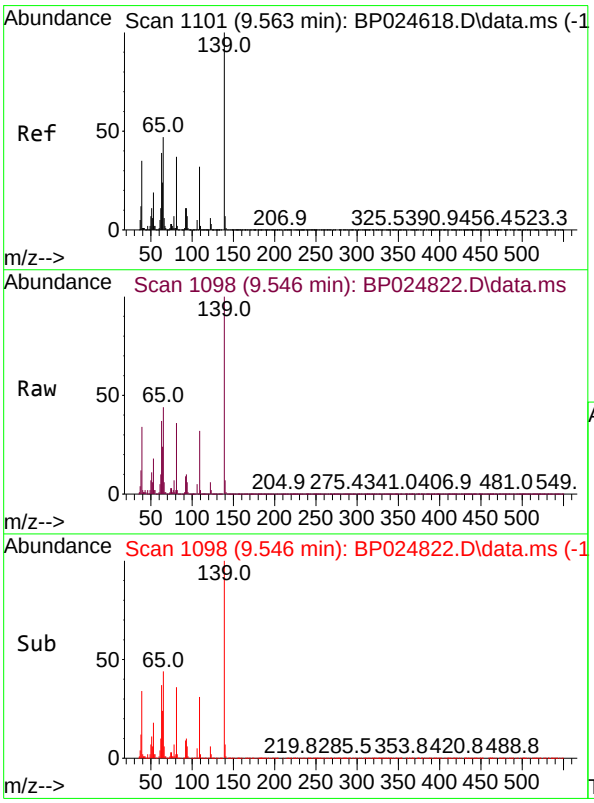
#25
Isophorone
Concen: 38.202 ng
RT: 9.358 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 82 Resp: 483381

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.3	9.5
138	21.6	15.3	22.9

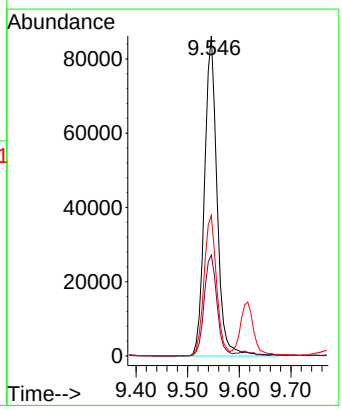


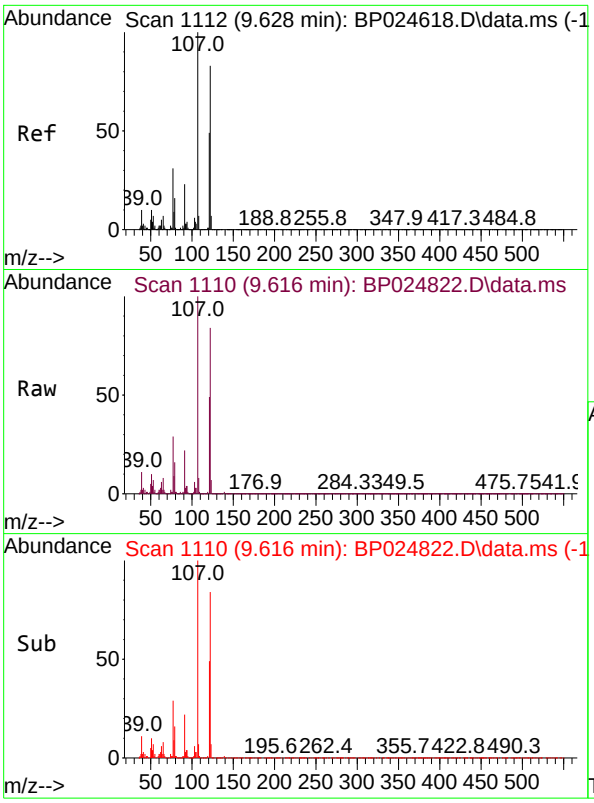


#26
2-Nitrophenol
Concen: 46.160 ng
RT: 9.546 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:139 Resp: 145197

Ion	Ratio	Lower	Upper
139	100		
109	31.5	25.9	38.9
65	44.0	37.9	56.9



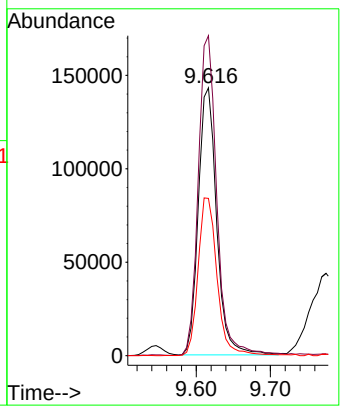


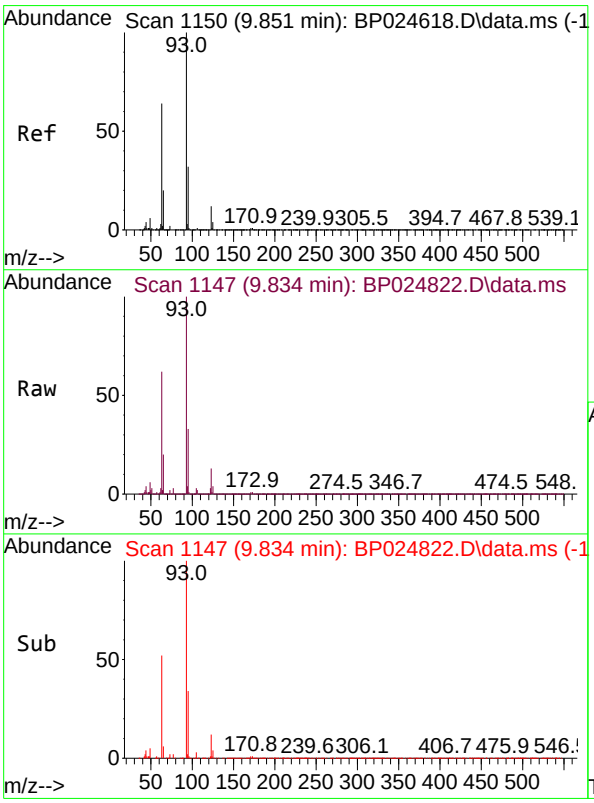
#27
2,4-Dimethylphenol
Concen: 44.481 ng
RT: 9.616 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:122 Resp: 246686

Ion	Ratio	Lower	Upper
122	100		
107	119.5	96.2	144.2
121	58.7	47.6	71.4

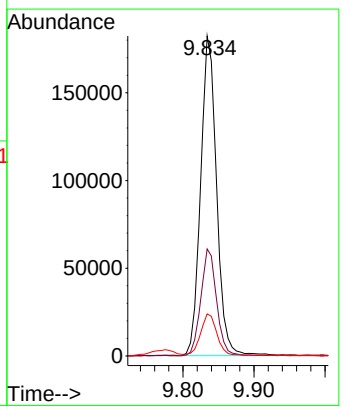


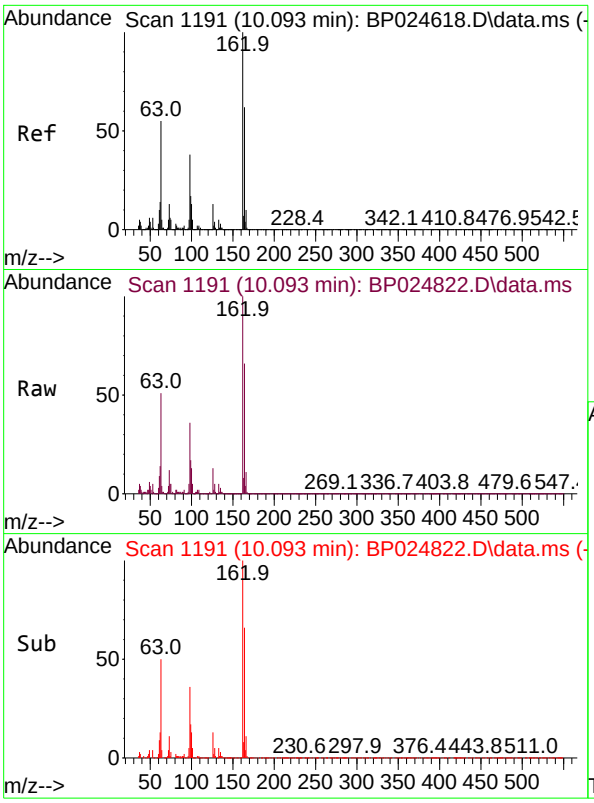


#28
bis(2-Chloroethoxy)methane
Concen: 37.754 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 93 Resp: 285398

Ion	Ratio	Lower	Upper
93	100		
95	33.4	25.5	38.3
123	13.1	9.7	14.5



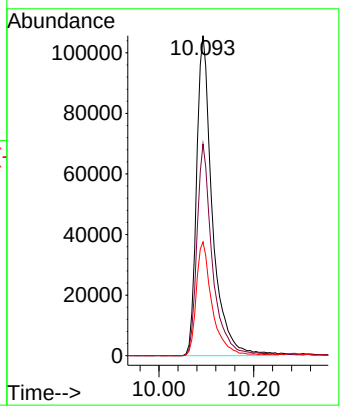


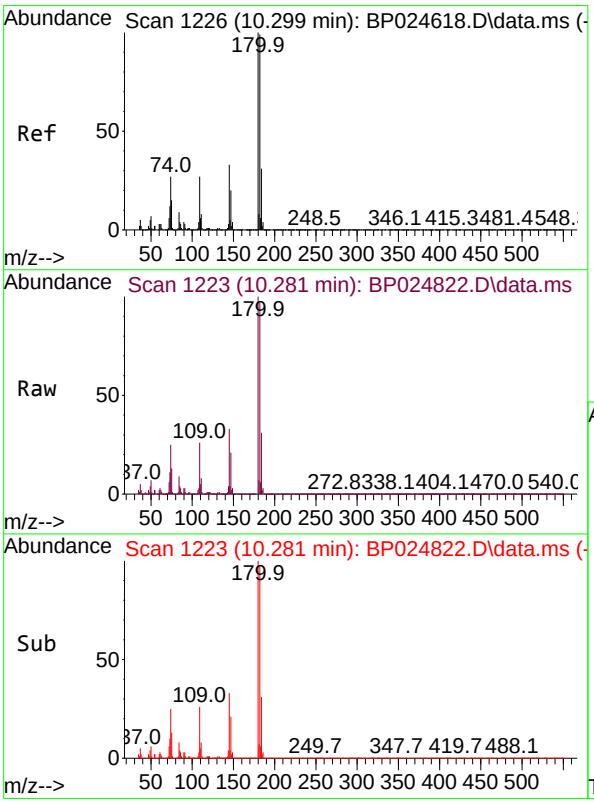
#29
2,4-Dichlorophenol
Concen: 45.692 ng
RT: 10.093 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:162 Resp: 245557

Ion	Ratio	Lower	Upper
162	100		
164	66.2	42.3	82.3
98	35.6	18.4	58.4

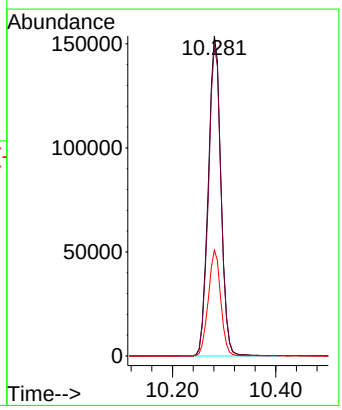


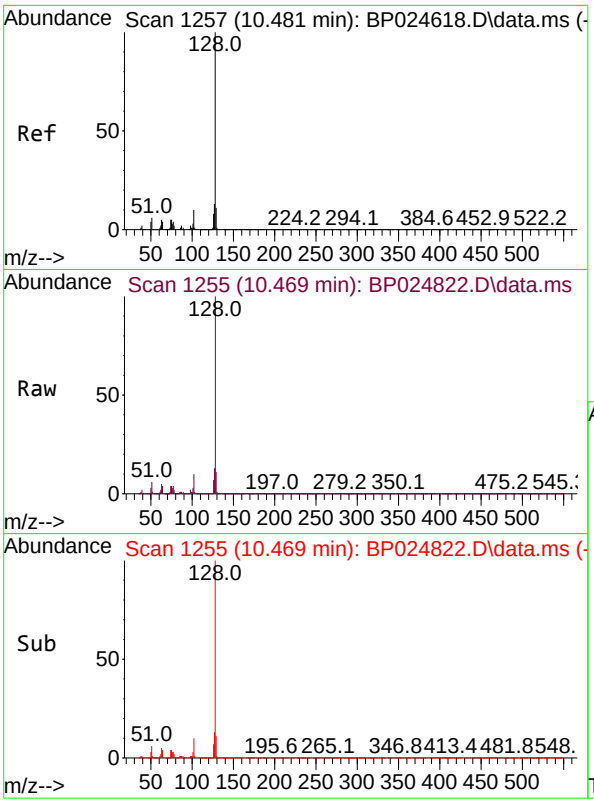


#30
1,2,4-Trichlorobenzene
Concen: 43.023 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:180 Resp: 260556

Ion	Ratio	Lower	Upper
180	100		
182	97.5	79.0	118.4
145	33.1	26.6	39.8



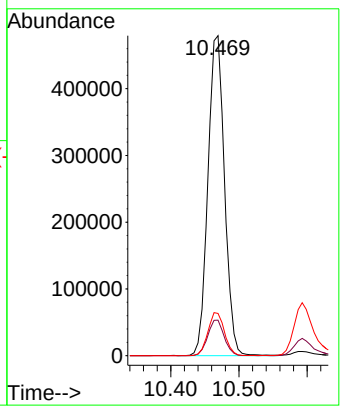


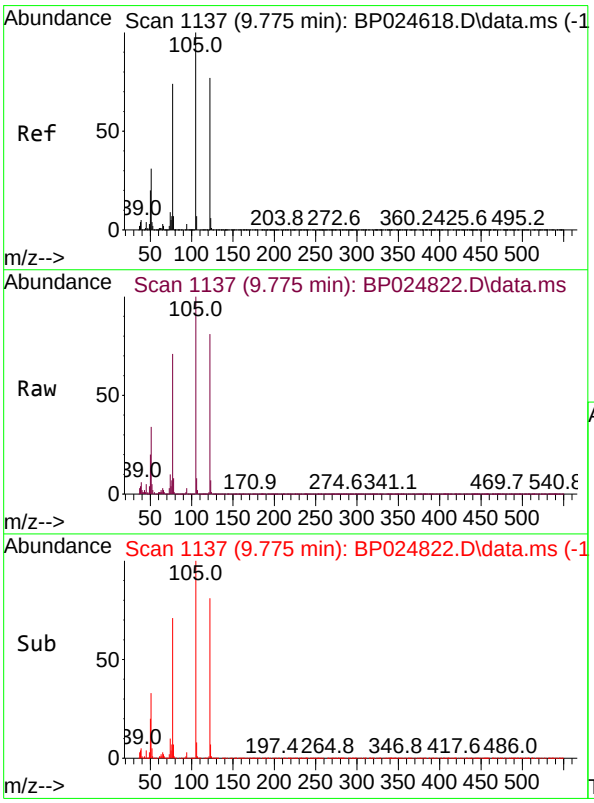
#31
Naphthalene
Concen: 42.555 ng
RT: 10.469 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:128 Resp: 812768

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.2	10.7	16.1

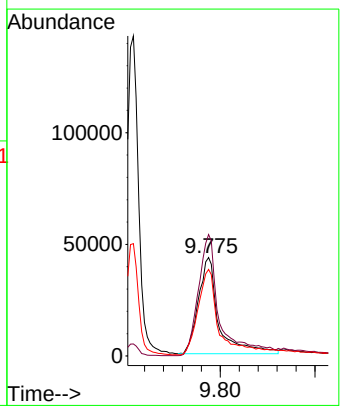


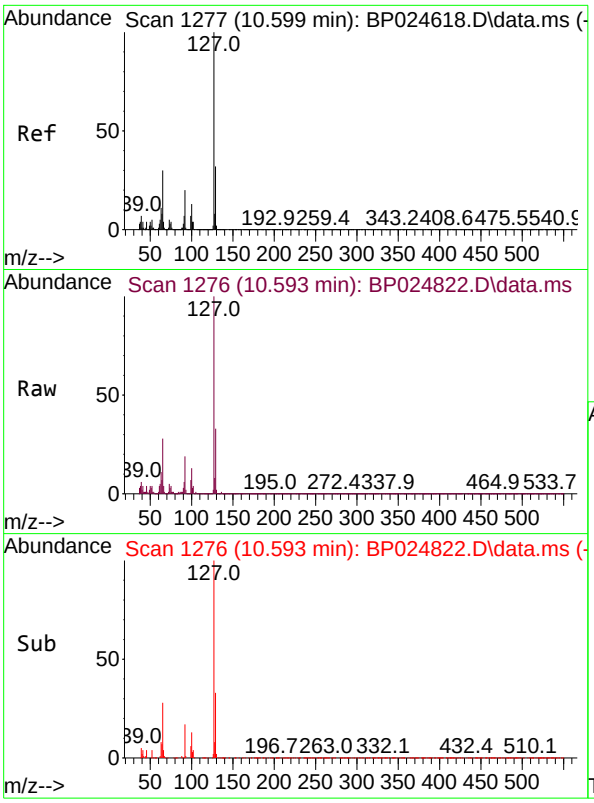


#32
Benzoic acid
Concen: 36.016 ng
RT: 9.775 min Scan# 1137
Delta R.T. -0.017 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:122 Resp: 130525

Ion	Ratio	Lower	Upper
122	100		
105	123.2	106.9	146.9
77	87.9	75.1	115.1



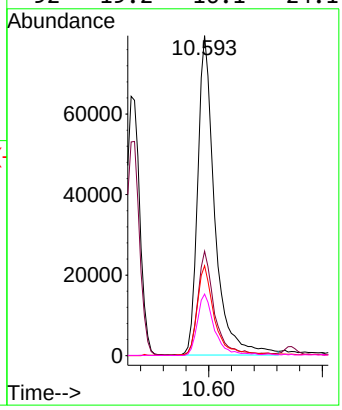


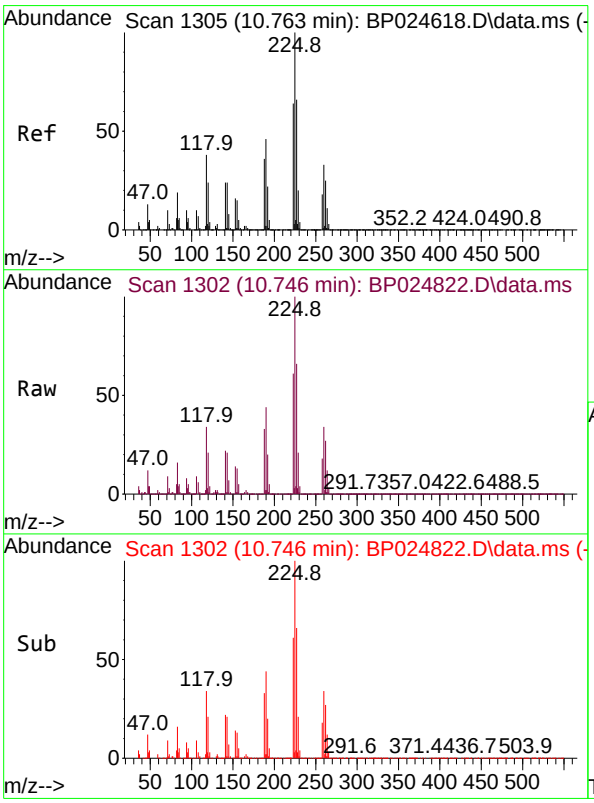
#33
4-Chloroaniline
Concen: 21.493 ng
RT: 10.593 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:127 Resp: 165645

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.8	38.6
65	28.1	23.9	35.9
92	19.2	16.1	24.1

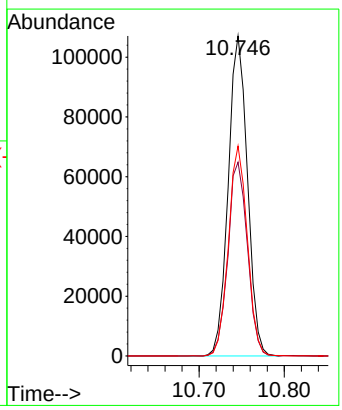


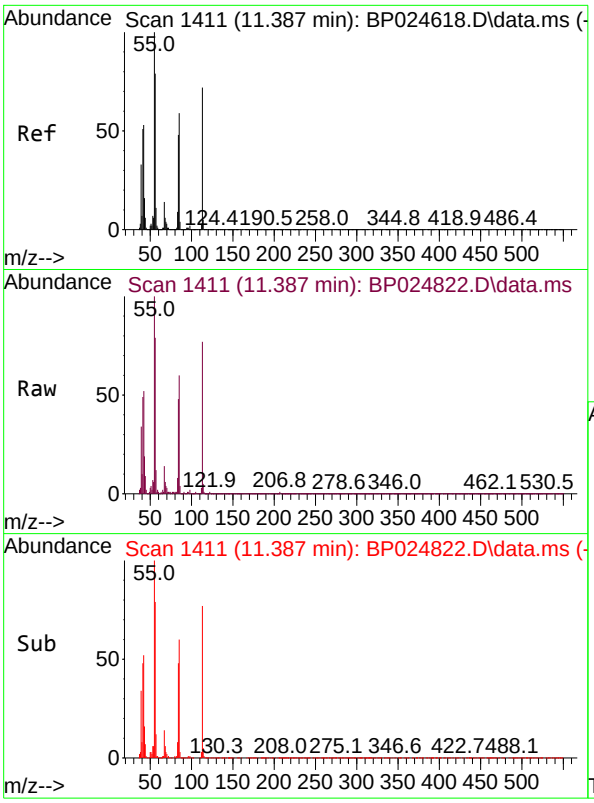


#34
Hexachlorobutadiene
Concen: 42.686 ng
RT: 10.746 min Scan# 1302
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:225 Resp: 167469

Ion	Ratio	Lower	Upper
225	100		
223	60.5	51.0	76.6
227	65.6	53.1	79.7



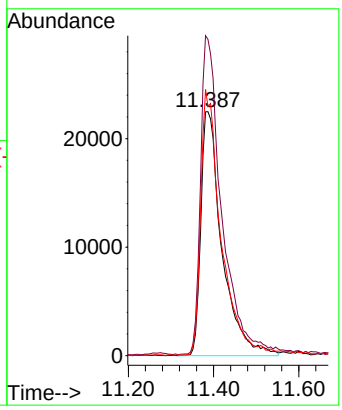


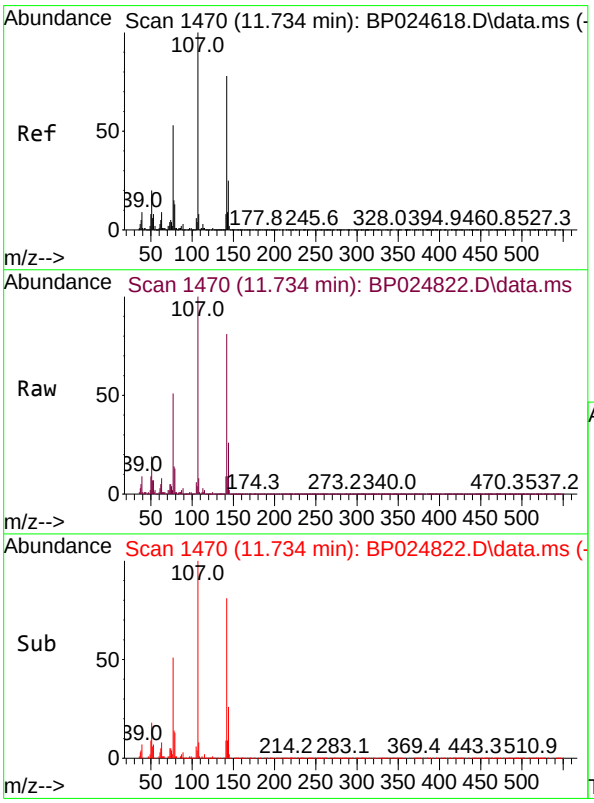
#35
Caprolactam
Concen: 39.660 ng
RT: 11.387 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:113 Resp: 77116

Ion	Ratio	Lower	Upper
113	100		
55	129.6	119.0	159.0
56	102.2	90.3	130.3

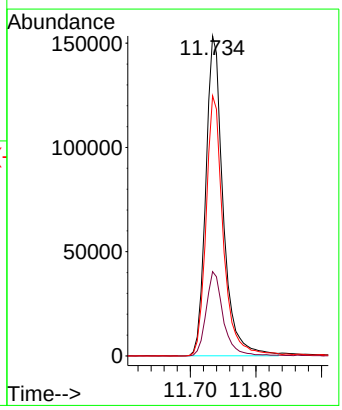


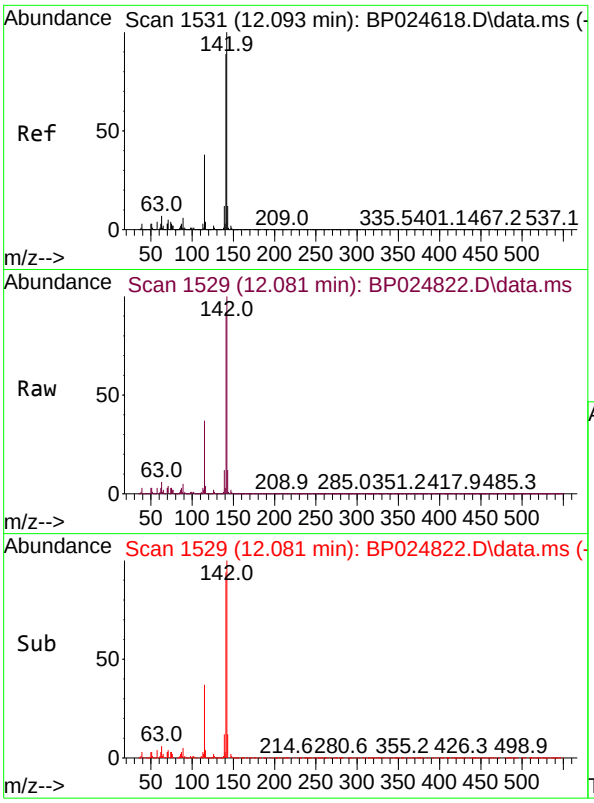


#36
4-Chloro-3-methylphenol
Concen: 43.004 ng
RT: 11.734 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:107 Resp: 281838

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.1	30.1
142	81.3	62.1	93.1



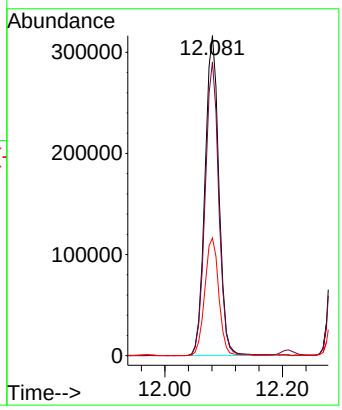


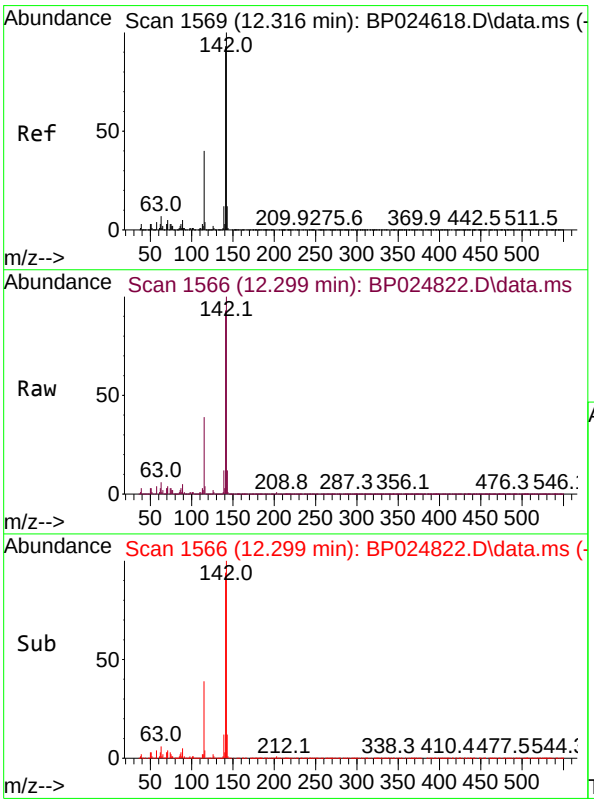
#37
2-Methylnaphthalene
Concen: 42.077 ng
RT: 12.081 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:142 Resp: 520366

Ion	Ratio	Lower	Upper
142	100		
141	91.8	71.2	106.8
115	36.7	30.6	46.0

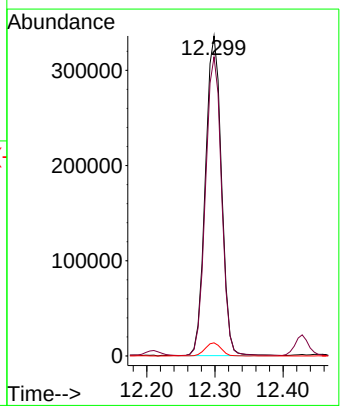


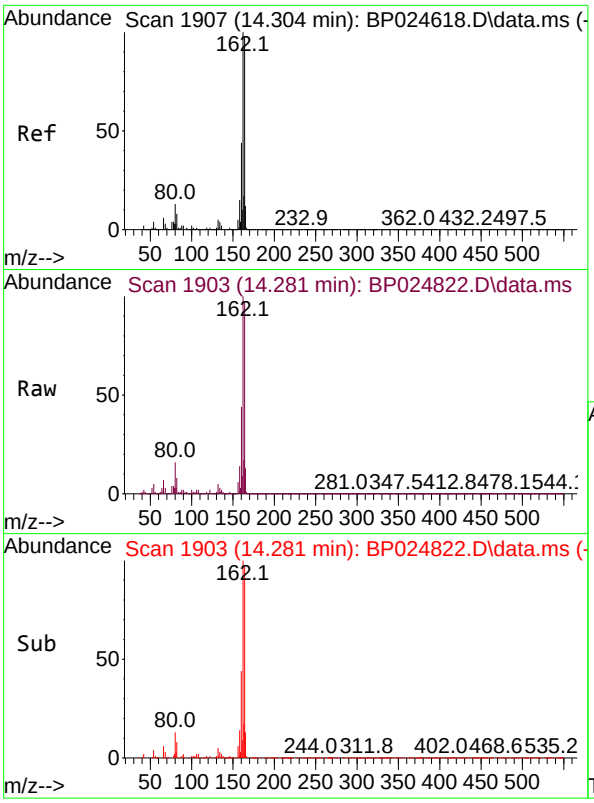


#38
1-Methylnaphthalene
Concen: 41.588 ng
RT: 12.299 min Scan# 1566
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:142 Resp: 550299

Ion	Ratio	Lower	Upper
142	100		
141	93.5	74.7	112.1
116	4.1	3.4	5.2



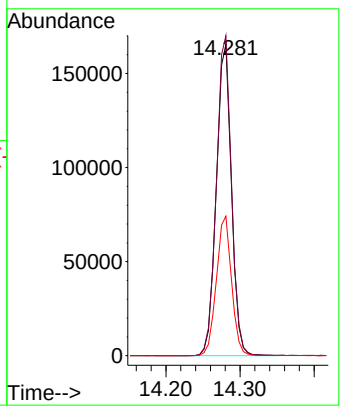


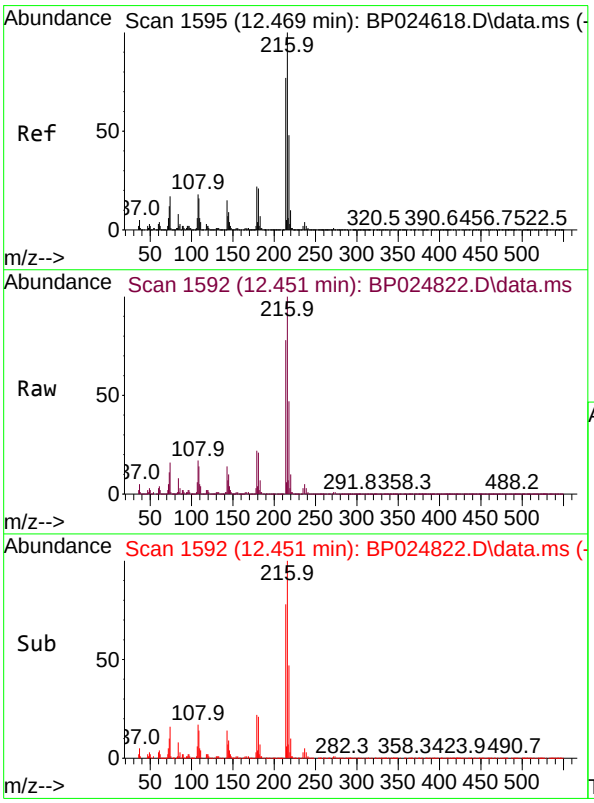
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.281 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:164 Resp: 233815

Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.8	122.6
160	44.8	36.3	54.5

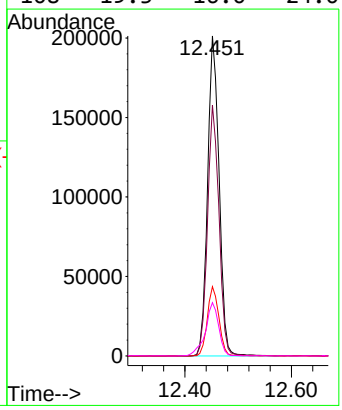


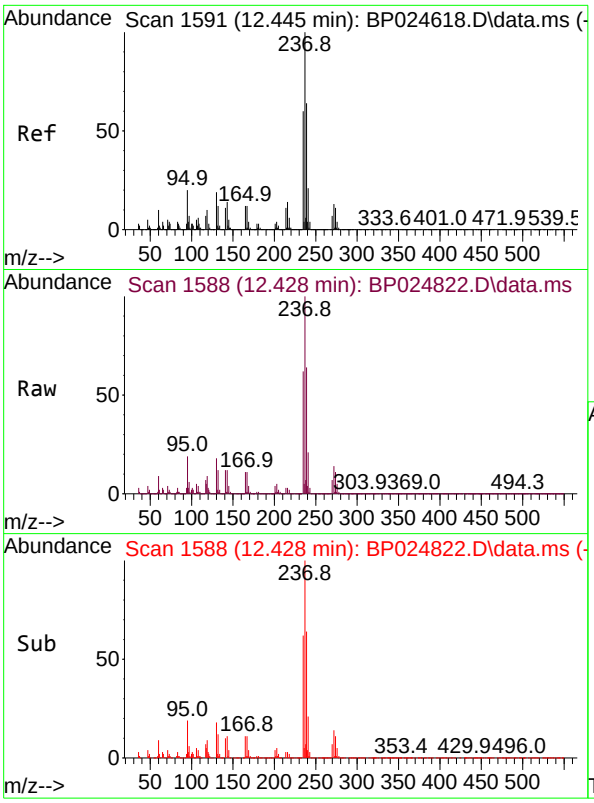


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.535 ng
RT: 12.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:216 Resp: 302381

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.3	93.5
179	21.8	17.7	26.5
108	19.3	16.0	24.0



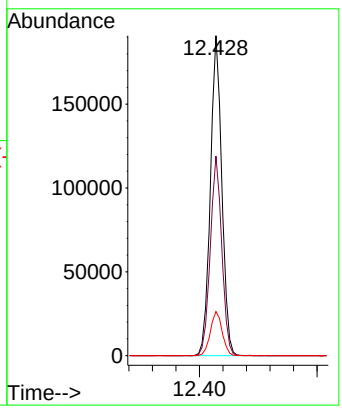


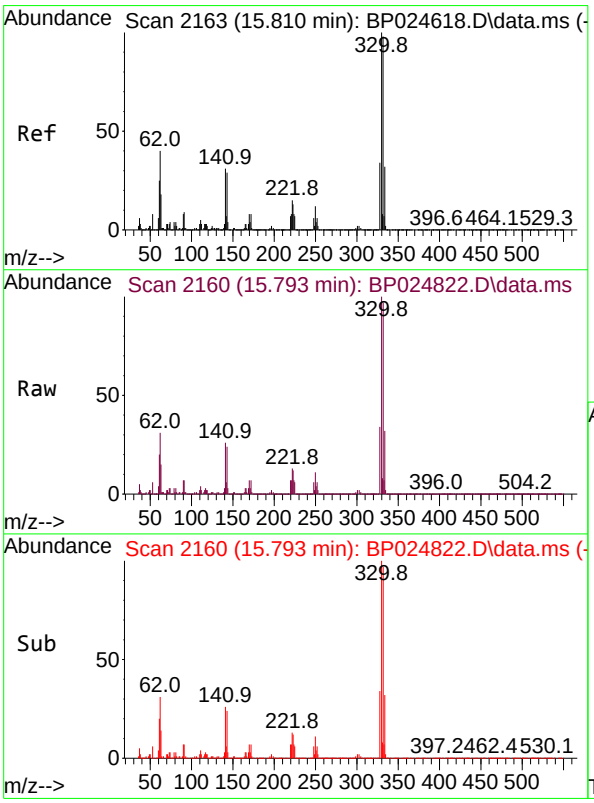
#41
Hexachlorocyclopentadiene
Concen: 62.421 ng
RT: 12.428 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:237 Resp: 256992

Ion	Ratio	Lower	Upper
237	100		
235	62.4	39.9	79.9
272	13.8	0.0	33.2

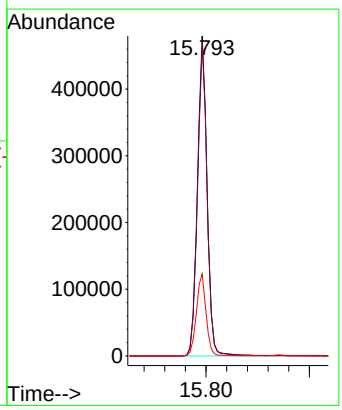


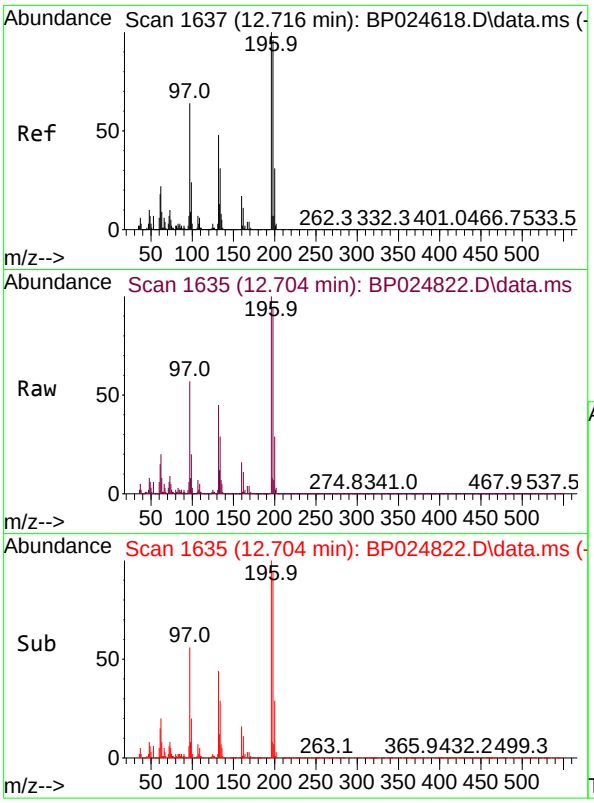


#42
2,4,6-Tribromophenol
Concen: 156.344 ng
RT: 15.793 min Scan# 2160
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:330 Resp: 619722

Ion	Ratio	Lower	Upper
330	100		
332	97.6	78.2	117.4
141	25.8	24.3	36.5



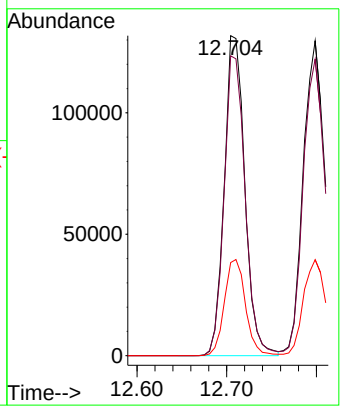


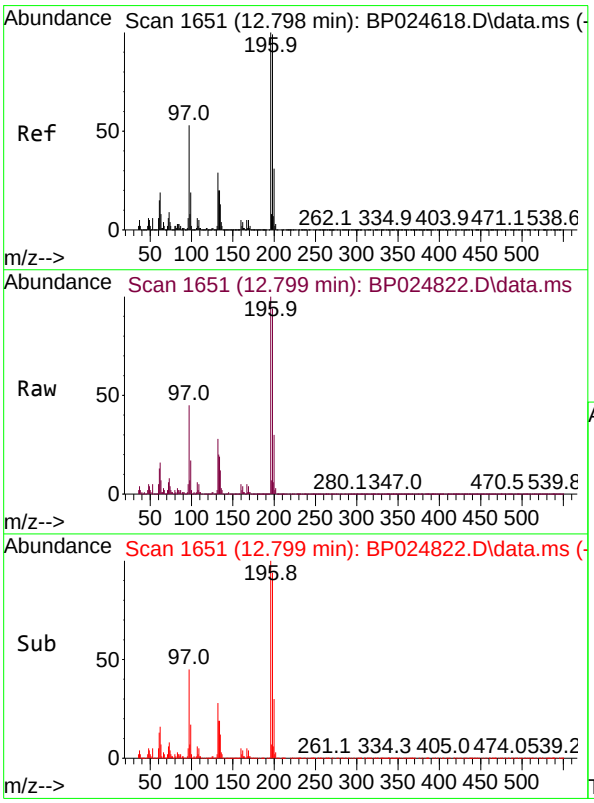
#43
2,4,6-Trichlorophenol
Concen: 47.757 ng
RT: 12.704 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:196 Resp: 210023

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.9	115.3
200	29.1	25.2	37.8

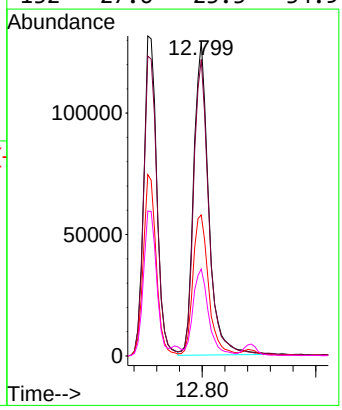


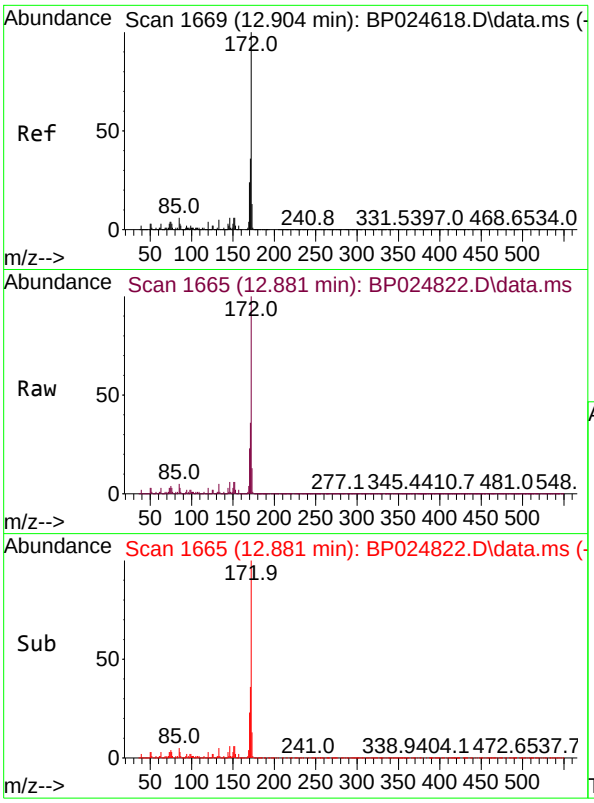


#44
2,4,5-Trichlorophenol
Concen: 48.758 ng
RT: 12.799 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:196 Resp: 238684

Ion	Ratio	Lower	Upper
196	100		
198	94.1	79.2	118.8
97	44.7	42.3	63.5
132	27.6	23.3	34.9



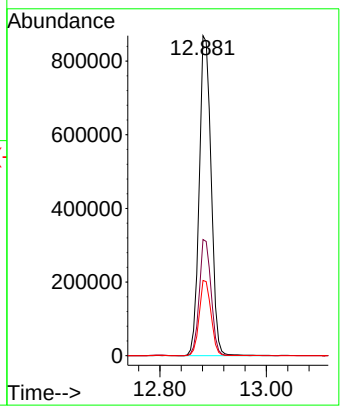


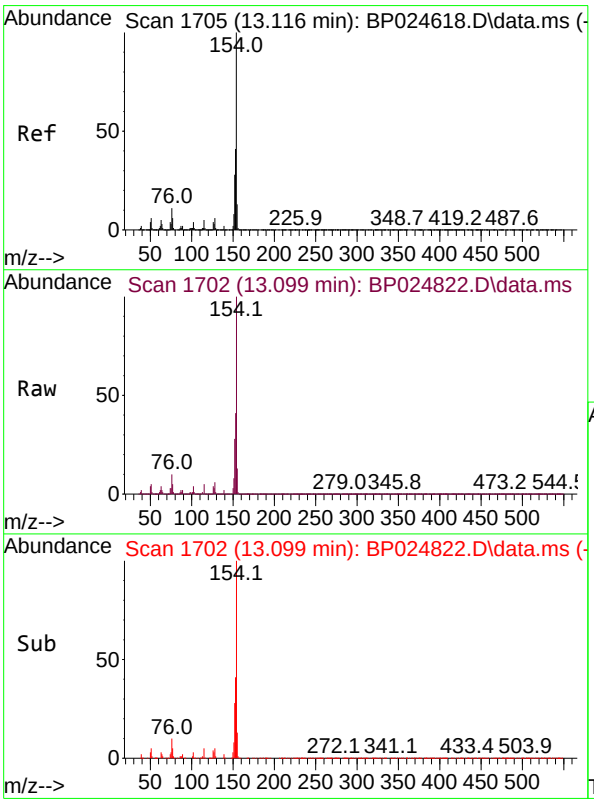
#45
2-Fluorobiphenyl
Concen: 75.362 ng
RT: 12.881 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:172 Resp: 1344974

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.8	43.2
170	23.5	18.8	28.2

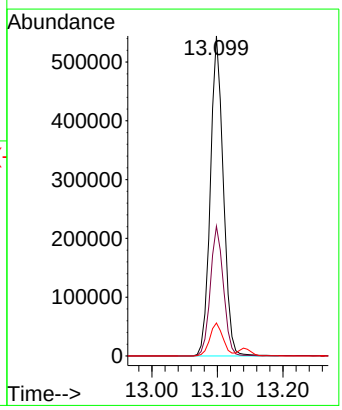


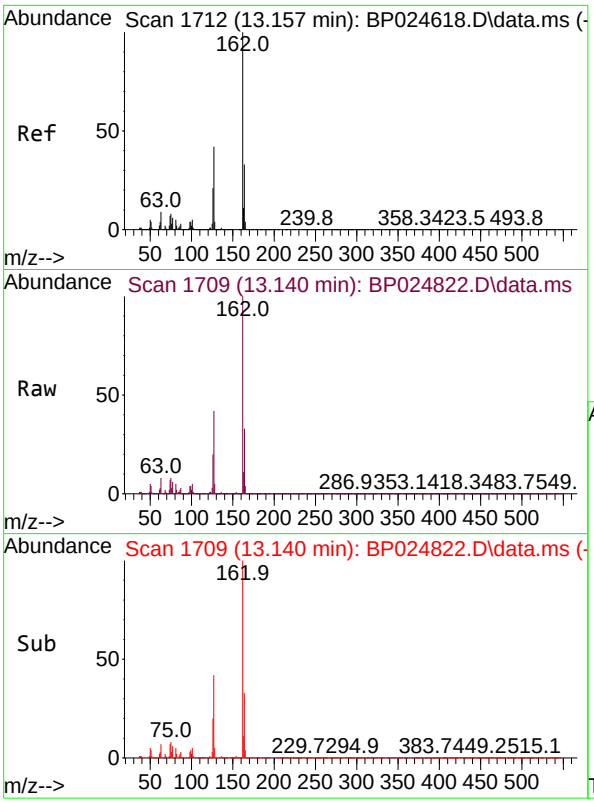


#46
1,1'-Biphenyl
Concen: 43.251 ng
RT: 13.099 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:154 Resp: 747447

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.0	61.0
76	10.3	0.0	31.5



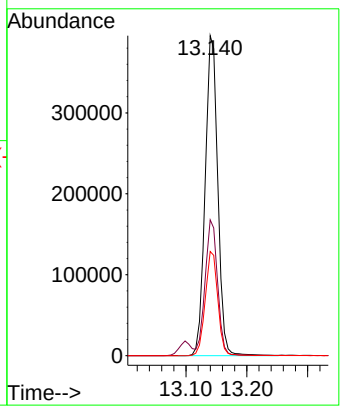


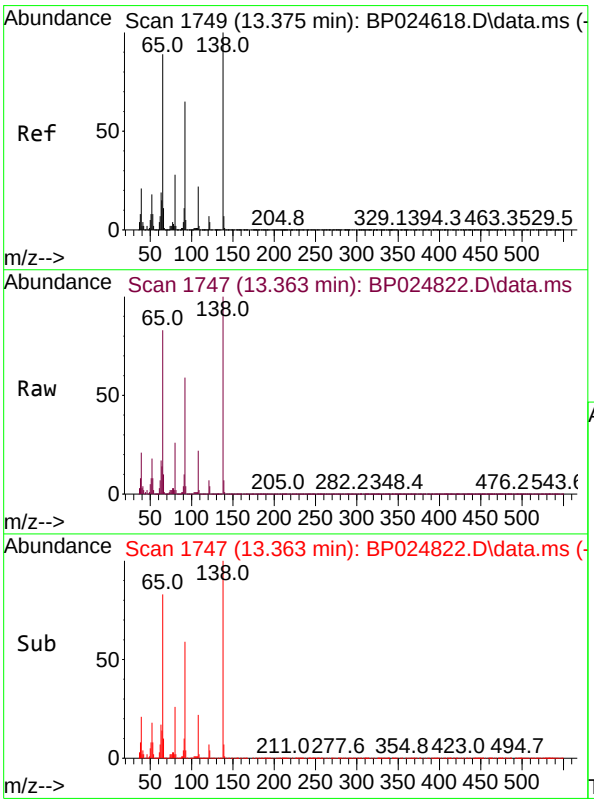
#47
2-Chloronaphthalene
Concen: 43.196 ng
RT: 13.140 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:162 Resp: 569186

Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.8	50.6
164	32.6	26.0	39.0

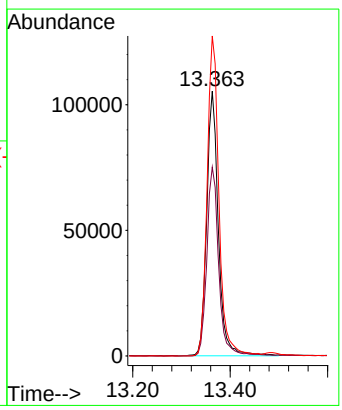


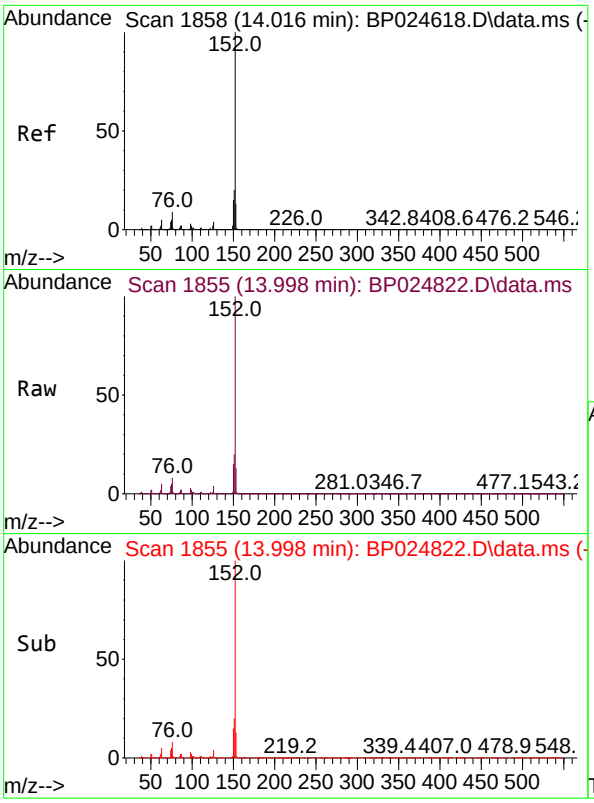


#48
2-Nitroaniline
Concen: 44.667 ng
RT: 13.363 min Scan# 1747
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion: 65 Resp: 174251

Ion	Ratio	Lower	Upper
65	100		
92	71.3	58.7	88.1
138	120.8	90.2	135.2



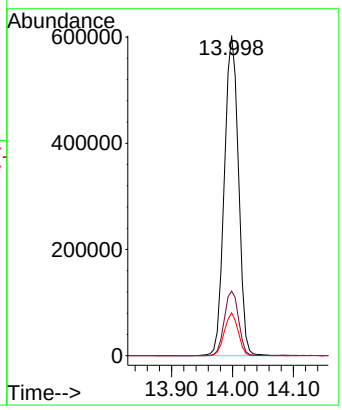


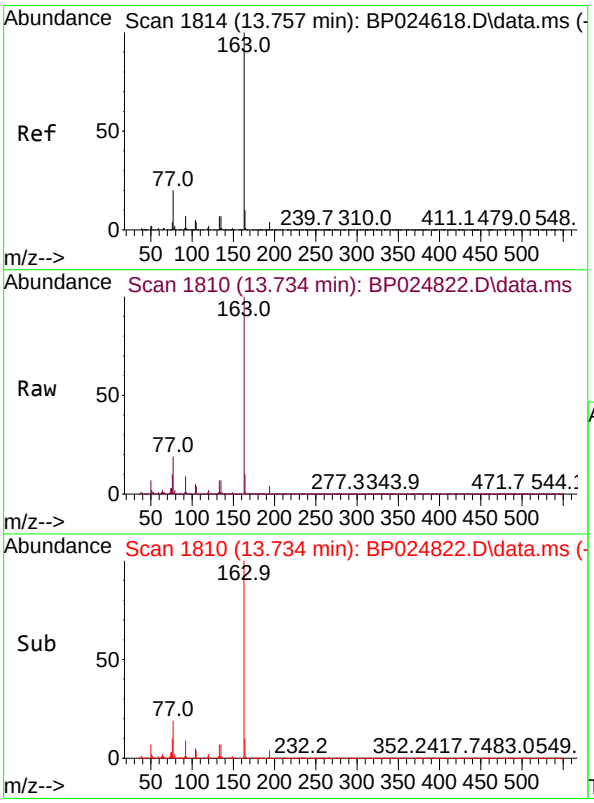
#49
Acenaphthylene
Concen: 44.071 ng
RT: 13.998 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:152 Resp: 971804

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.4	10.2	15.4

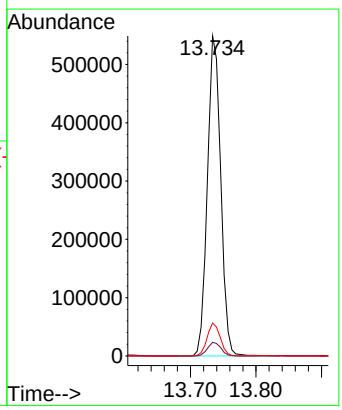


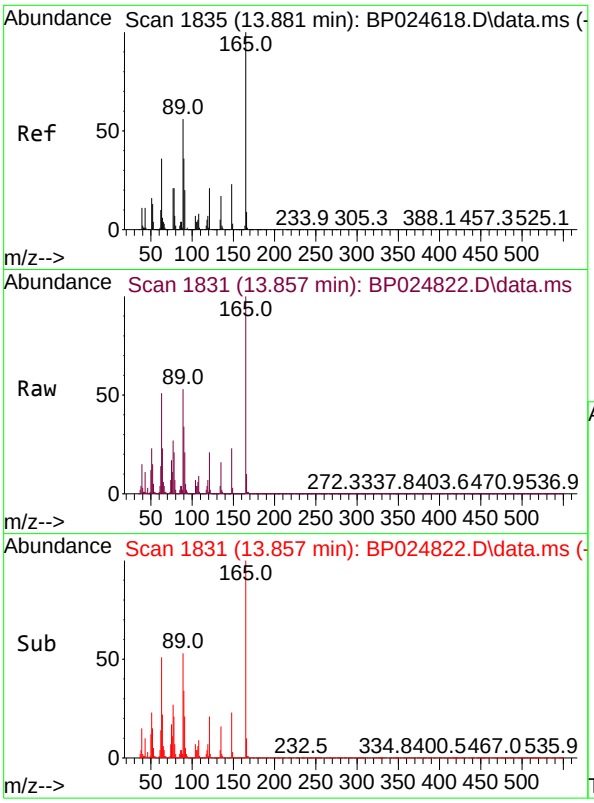


#50
Dimethylphthalate
Concen: 43.603 ng
RT: 13.734 min Scan# 1810
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:163 Resp: 777077

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



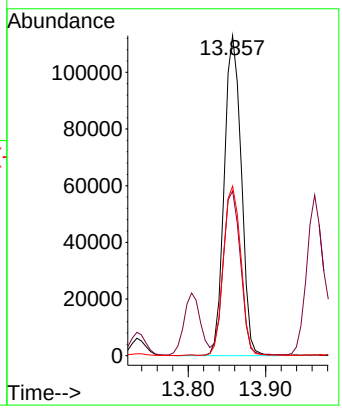


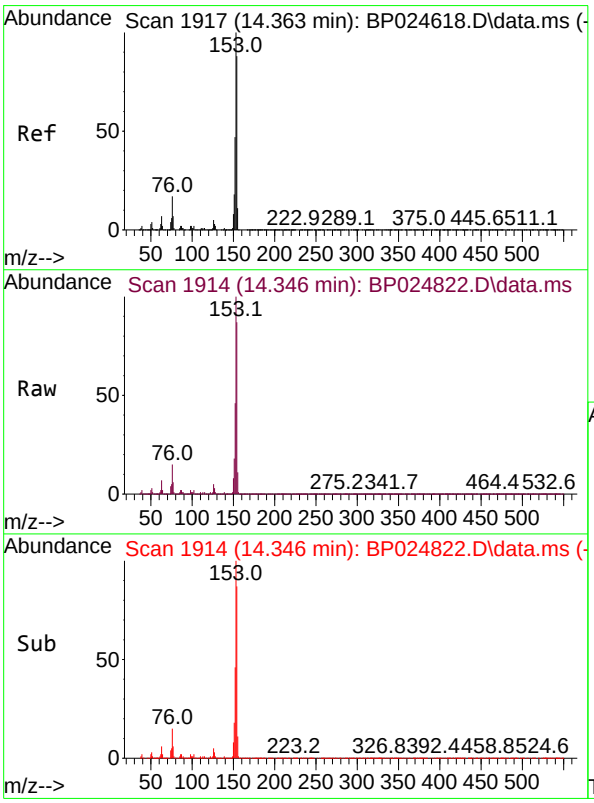
#51
2,6-Dinitrotoluene
Concen: 45.846 ng
RT: 13.857 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:165 Resp: 172556

Ion	Ratio	Lower	Upper
165	100		
63	51.4	42.4	63.6
89	53.0	44.8	67.2

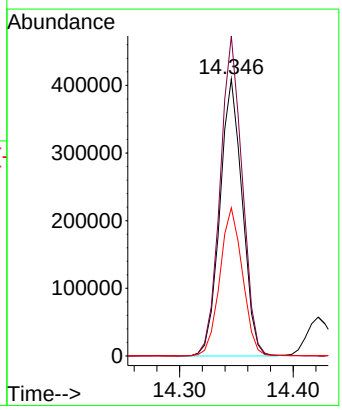


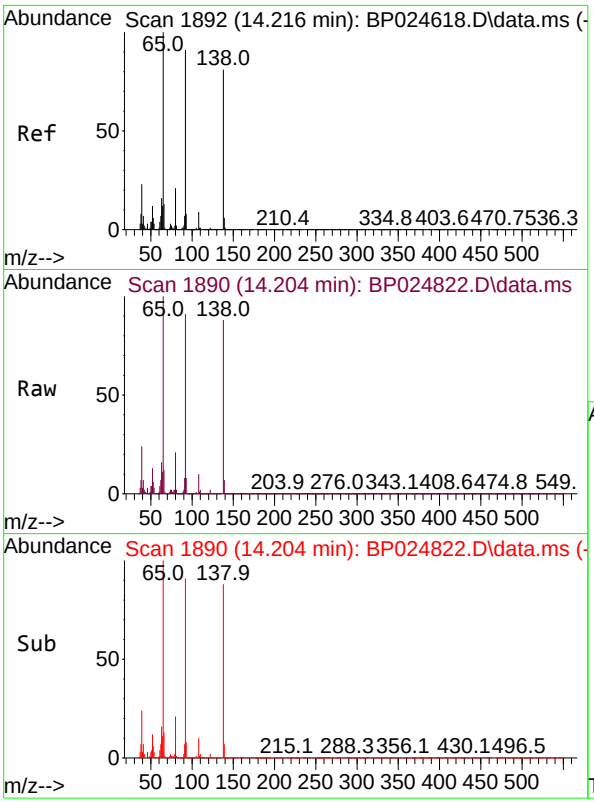


#52
Acenaphthene
Concen: 44.220 ng
RT: 14.346 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:154 Resp: 560563

Ion	Ratio	Lower	Upper
154	100		
153	115.6	91.0	136.4
152	53.5	42.9	64.3



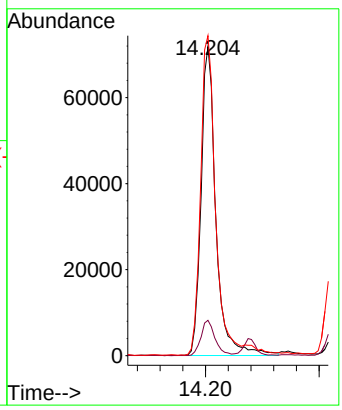


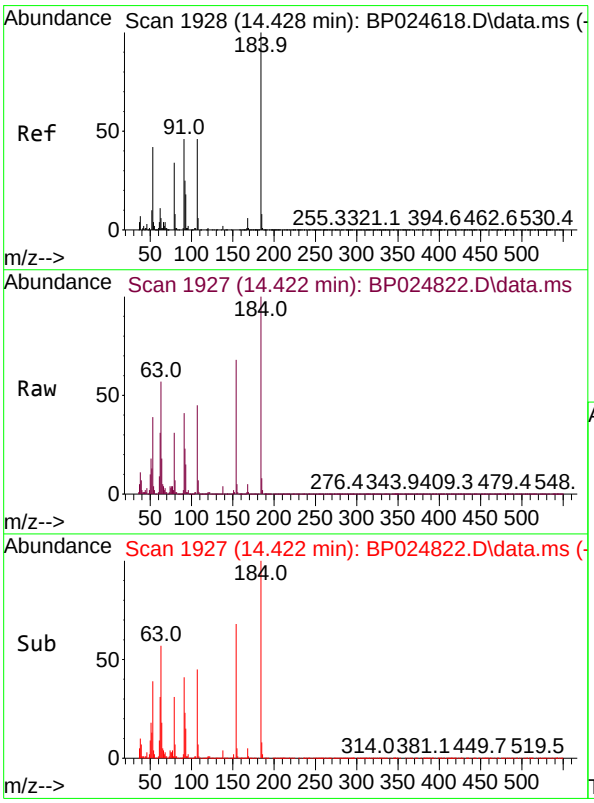
#53
3-Nitroaniline
Concen: 33.880 ng
RT: 14.204 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:138 Resp: 130203

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.0	13.4
92	103.5	90.1	135.1

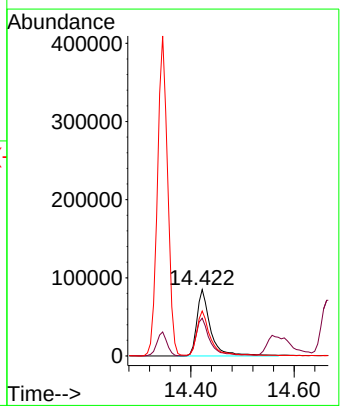


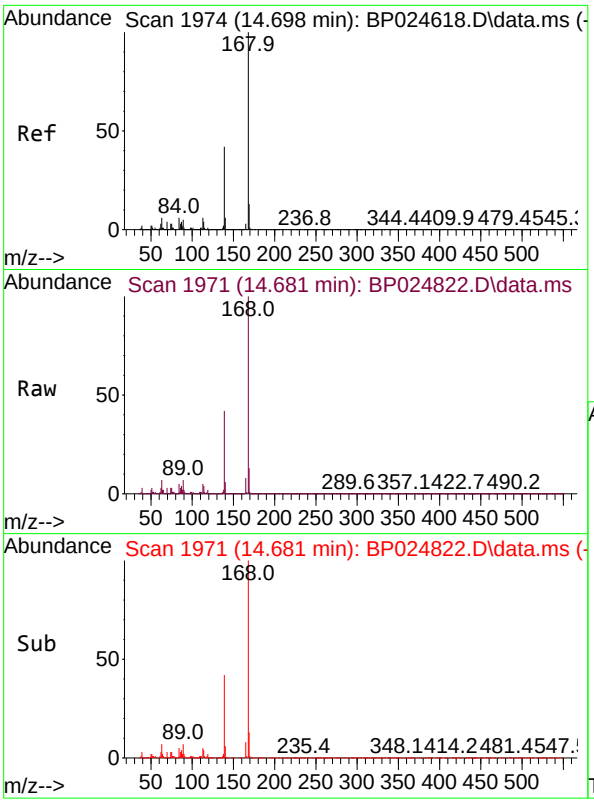


#54
2,4-Dinitrophenol
Concen: 66.163 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:184 Resp: 154175

Ion	Ratio	Lower	Upper
184	100		
63	57.0	51.3	76.9
154	67.8	53.5	80.3



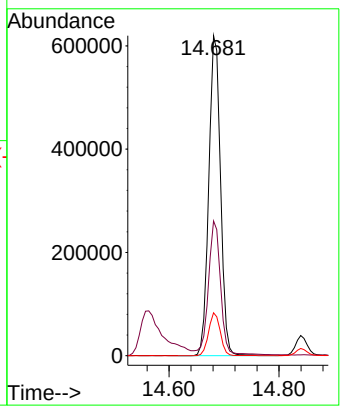


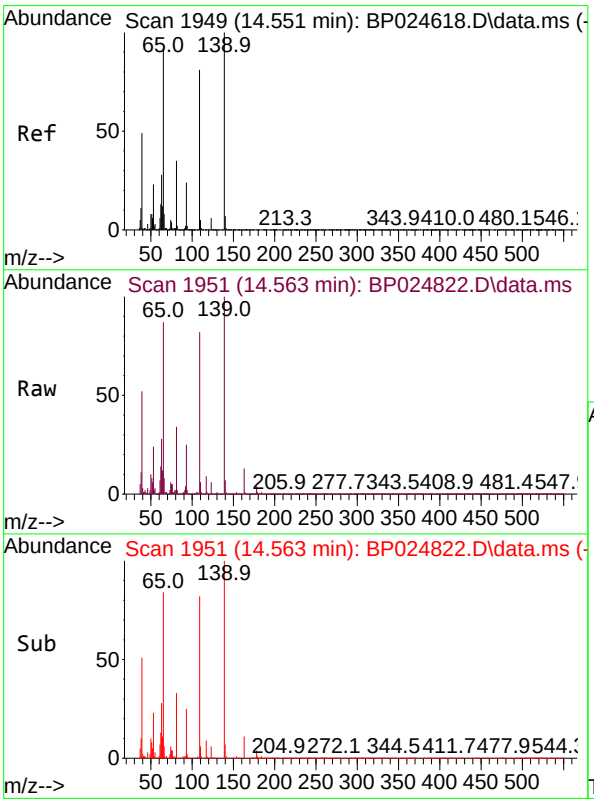
#55
Dibenzofuran
Concen: 45.287 ng
RT: 14.681 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:168 Resp: 915715

Ion	Ratio	Lower	Upper
168	100		
139	42.1	34.2	51.4
169	13.4	10.8	16.2

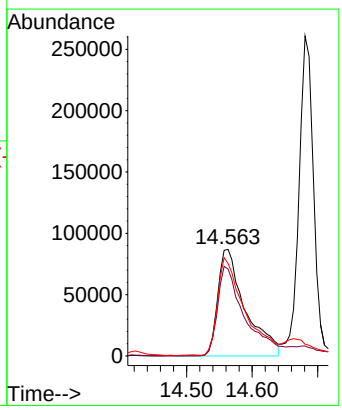


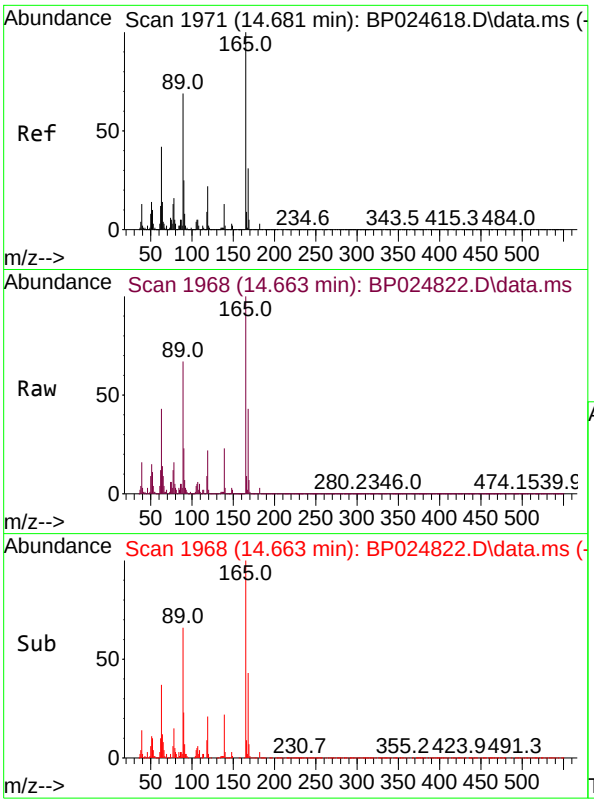


#56
4-Nitrophenol
Concen: 76.092 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:139 Resp: 252444

Ion	Ratio	Lower	Upper
139	100		
109	81.5	61.4	101.4
65	86.6	72.2	112.2



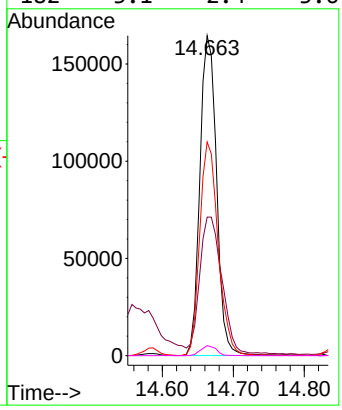


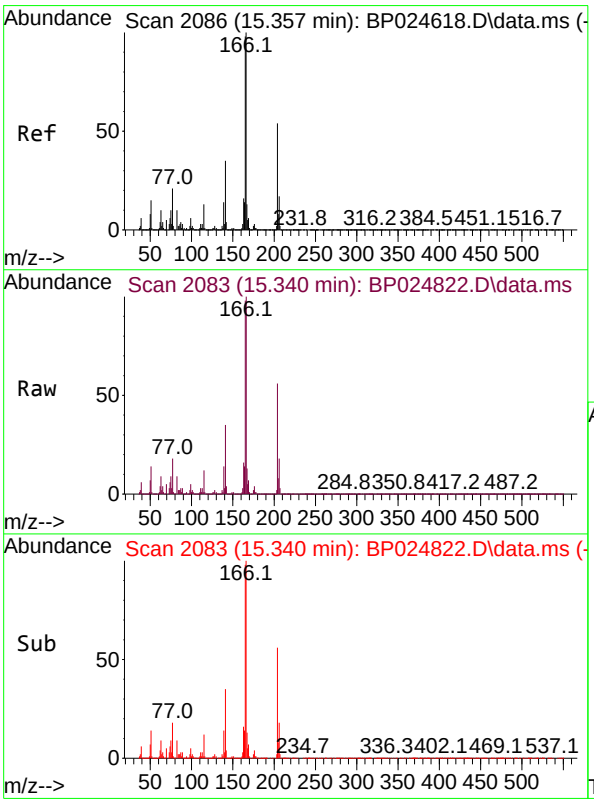
#57
2,4-Dinitrotoluene
Concen: 50.557 ng
RT: 14.663 min Scan# 1
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:165 Resp: 268267

Ion	Ratio	Lower	Upper
165	100		
63	43.3	33.8	50.6
89	66.8	55.6	83.4
182	3.1	2.4	3.6

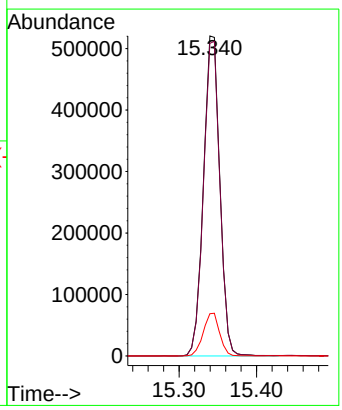


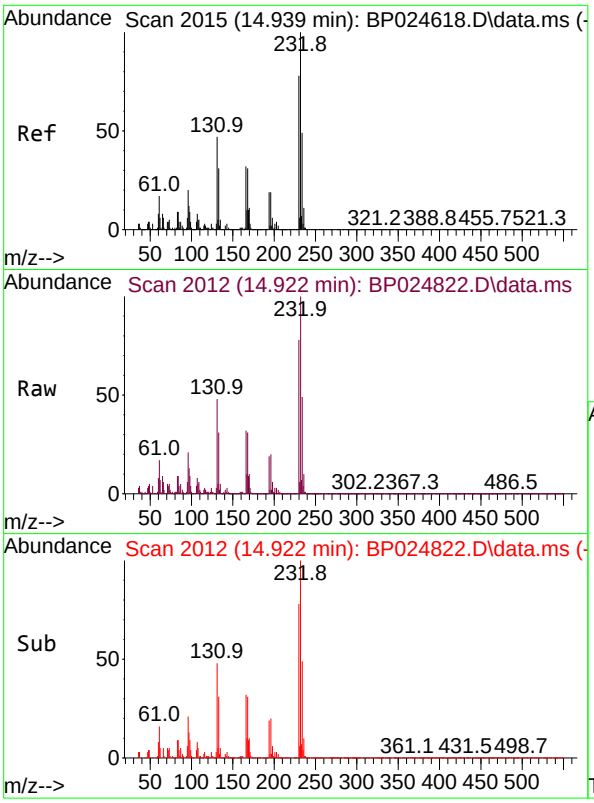


#58
Fluorene
Concen: 46.297 ng
RT: 15.340 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:166 Resp: 763311

Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.5	117.7
167	13.2	10.7	16.1



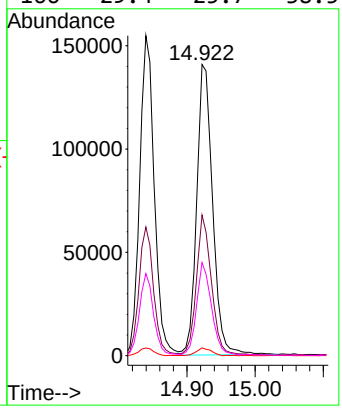


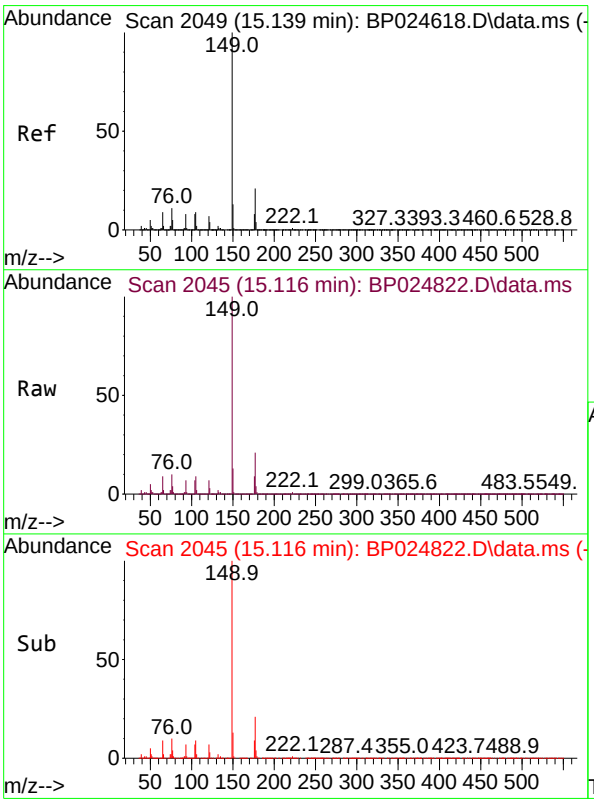
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.379 ng
RT: 14.922 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:232 Resp: 228777

Ion	Ratio	Lower	Upper
232	100		
131	45.7	39.5	59.3
130	2.5	2.2	3.4
166	29.4	25.7	38.5

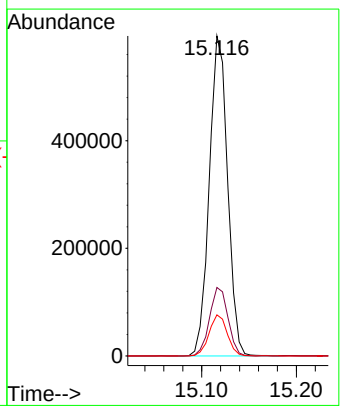


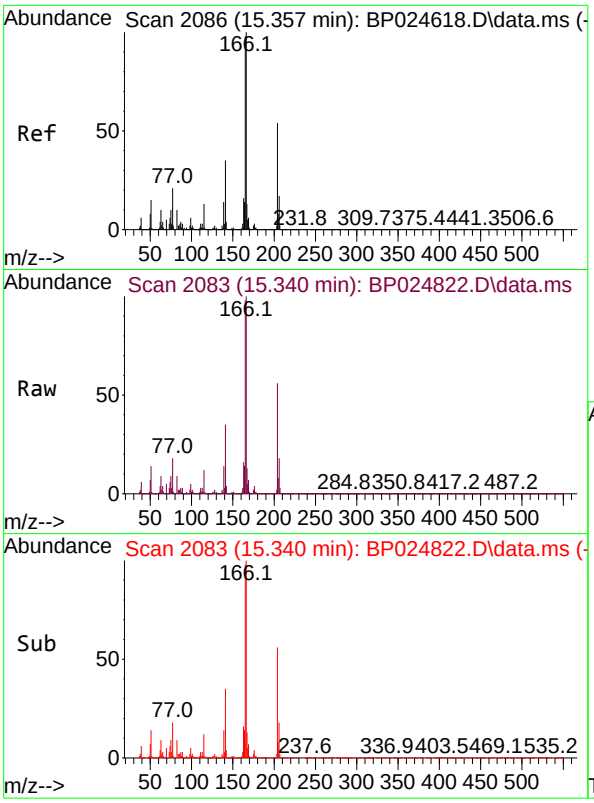


#60
Diethylphthalate
Concen: 44.268 ng
RT: 15.116 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:149 Resp: 797369

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.7	25.1
150	12.9	10.2	15.2



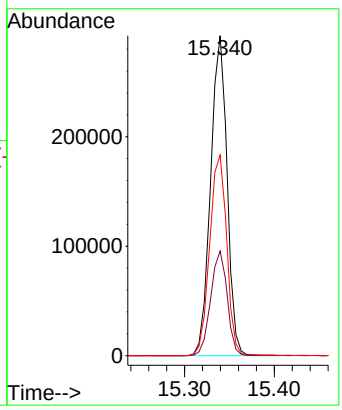


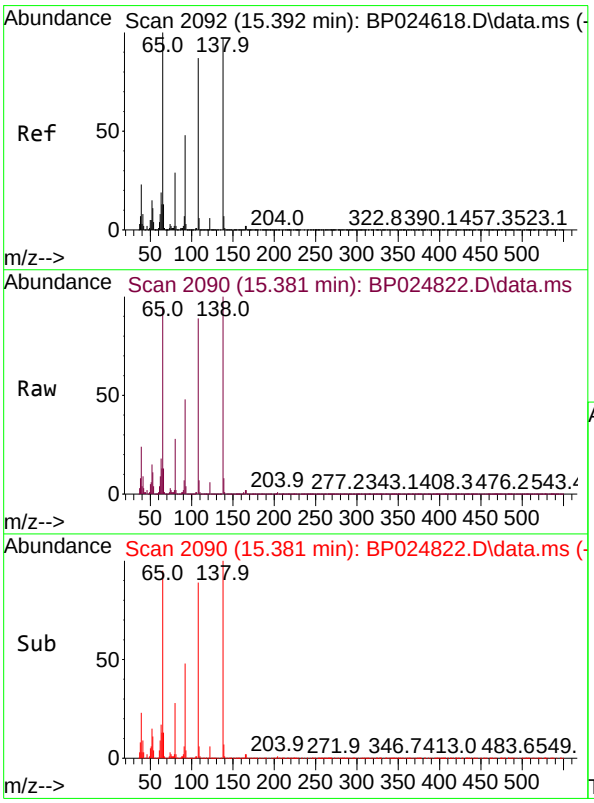
#61
4-Chlorophenyl-phenylether
Concen: 45.338 ng
RT: 15.340 min Scan# 2
Delta R.T. 0.012 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:204 Resp: 372781

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.0	39.0
141	62.7	52.9	79.3

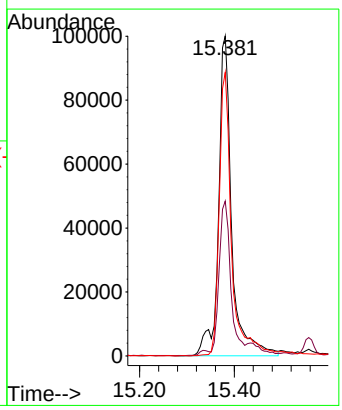


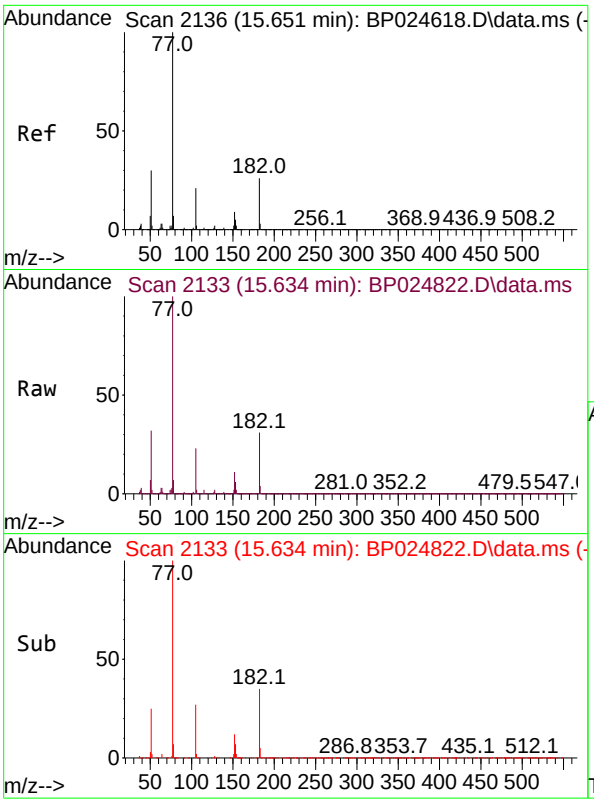


#62
4-Nitroaniline
Concen: 51.918 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:138 Resp: 192657

Ion	Ratio	Lower	Upper
138	100		
92	48.4	29.2	69.2
108	88.6	69.0	109.0



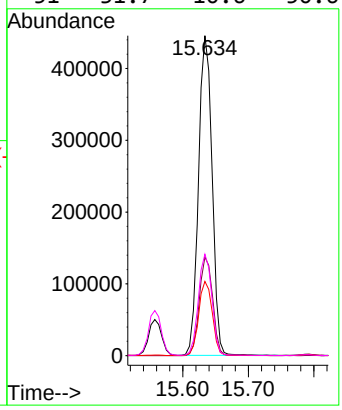


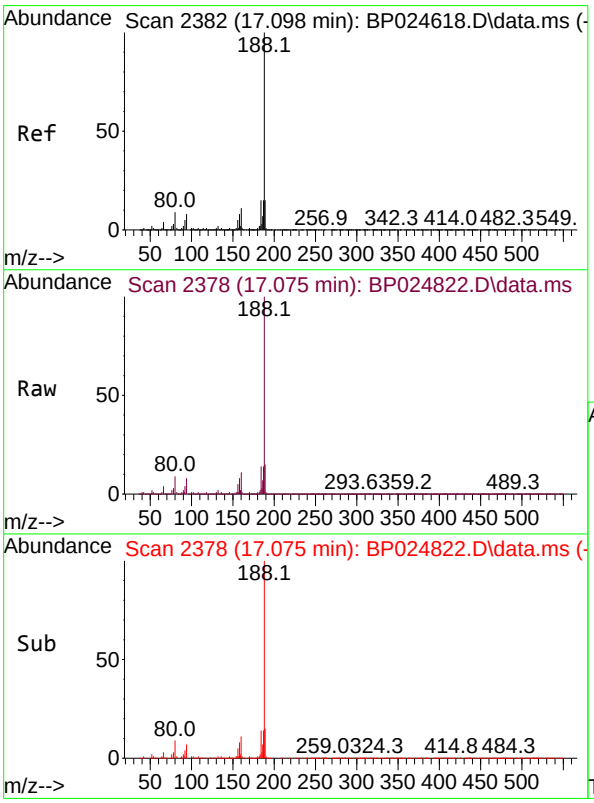
#63
Azobenzene
Concen: 41.701 ng
RT: 15.634 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion: 77 Resp: 642567

Ion	Ratio	Lower	Upper
77	100		
182	30.8	5.7	45.7
105	23.2	1.3	41.3
51	31.7	10.6	50.6

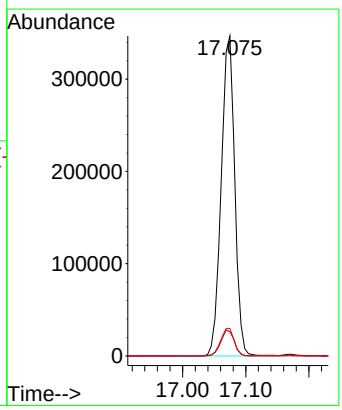


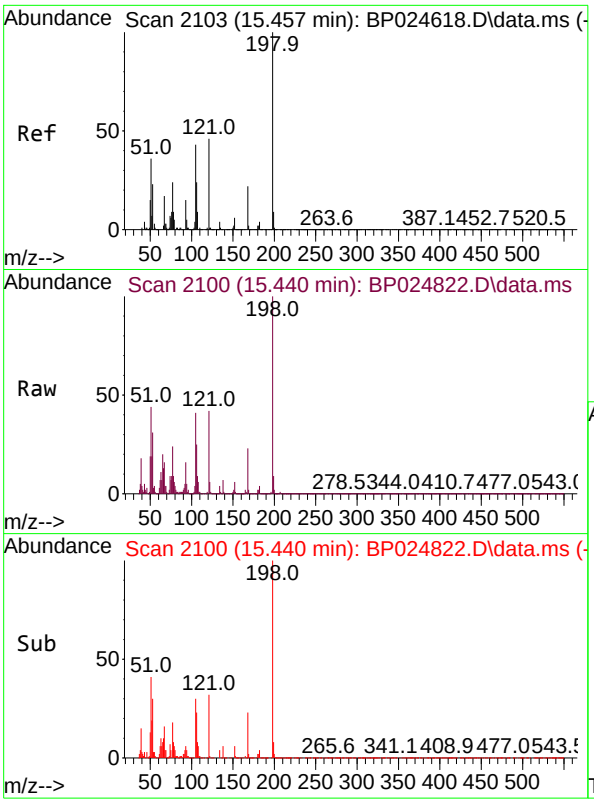


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.075 min Scan# 2378
Delta R.T. 0.012 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:188 Resp: 517195

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.5	9.7
80	8.6	7.3	10.9



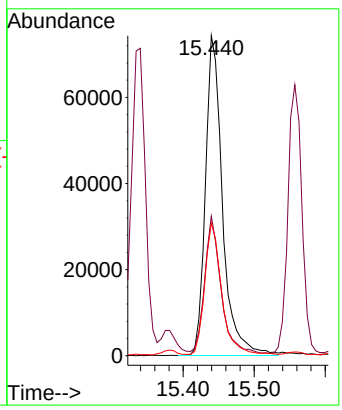


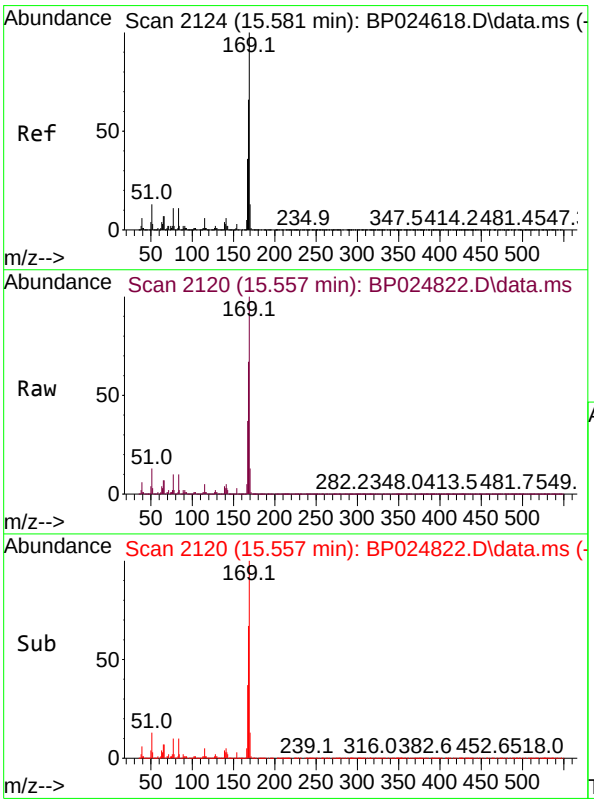
#65
4,6-Dinitro-2-methylphenol
Concen: 37.312 ng
RT: 15.440 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:198 Resp: 124649

Ion	Ratio	Lower	Upper
198	100		
51	43.6	21.1	61.1
105	41.5	23.6	63.6

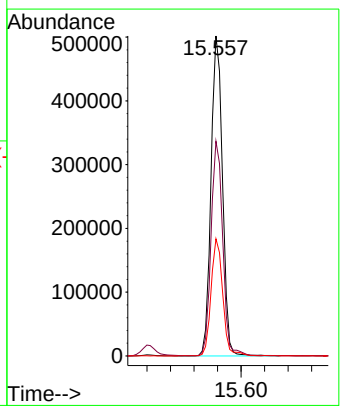


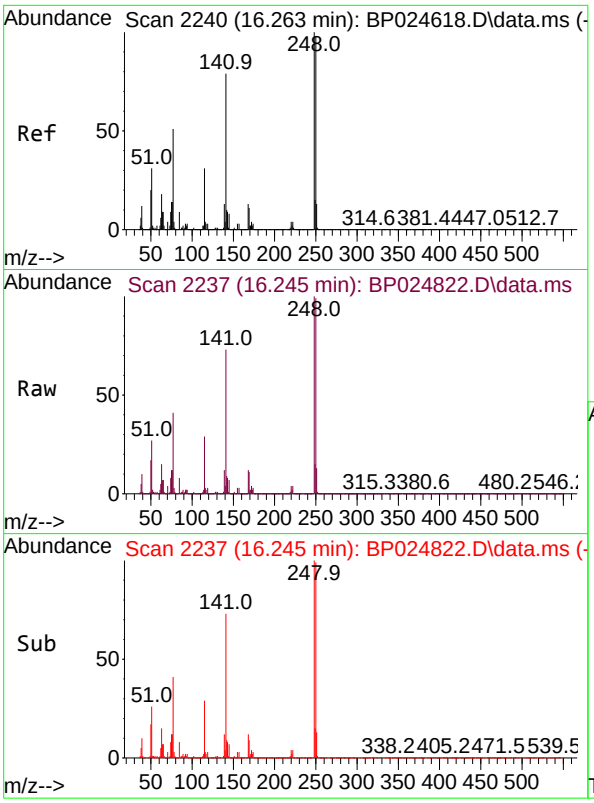


#66
n-Nitrosodiphenylamine
Concen: 42.741 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:169 Resp: 678996

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.2	79.8
167	36.6	28.6	43.0



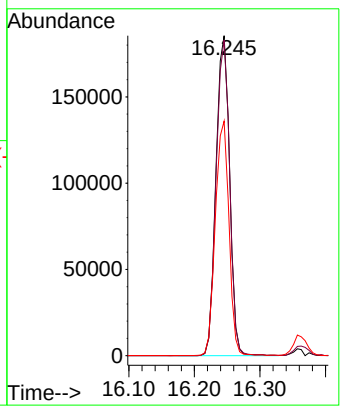


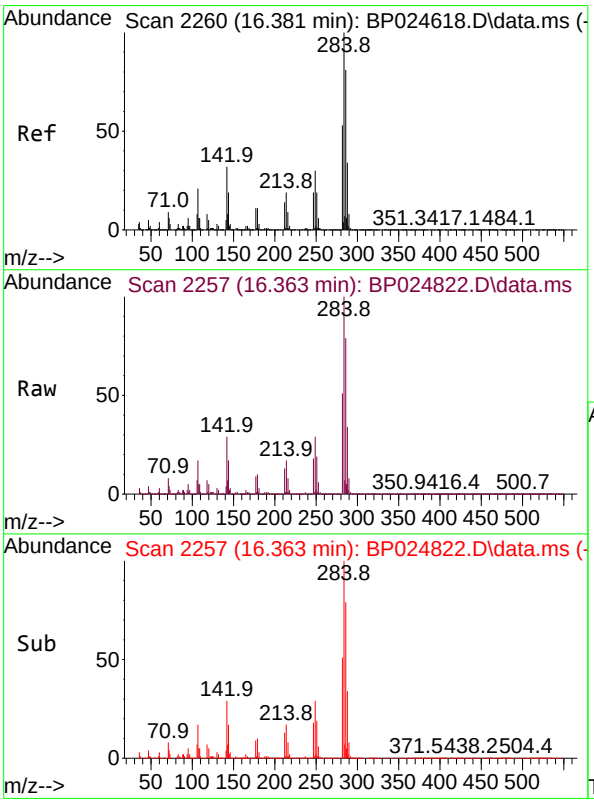
#67
4-Bromophenyl-phenylether
Concen: 43.754 ng
RT: 16.245 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:248 Resp: 266652

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.2	117.4
141	73.3	63.0	94.6

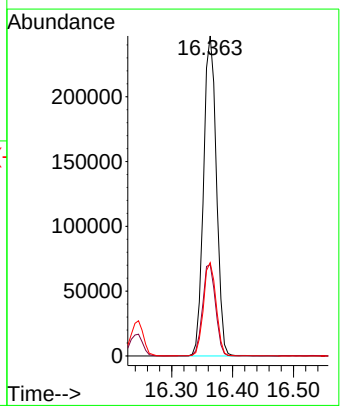


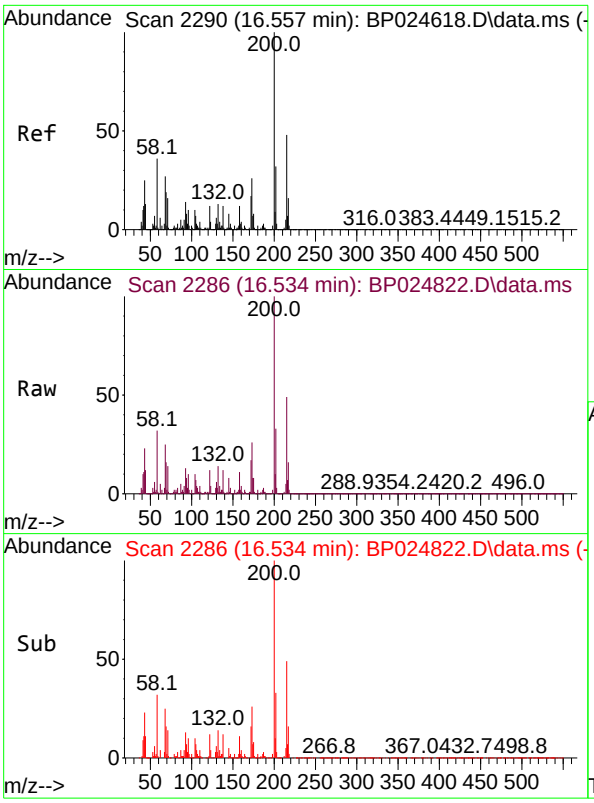


#68
Hexachlorobenzene
Concen: 46.652 ng
RT: 16.363 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:284 Resp: 361274

Ion	Ratio	Lower	Upper
284	100		
142	28.6	25.9	38.9
249	29.2	24.1	36.1



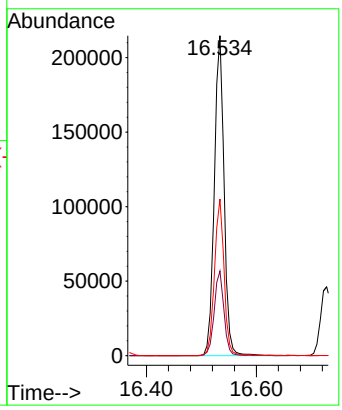


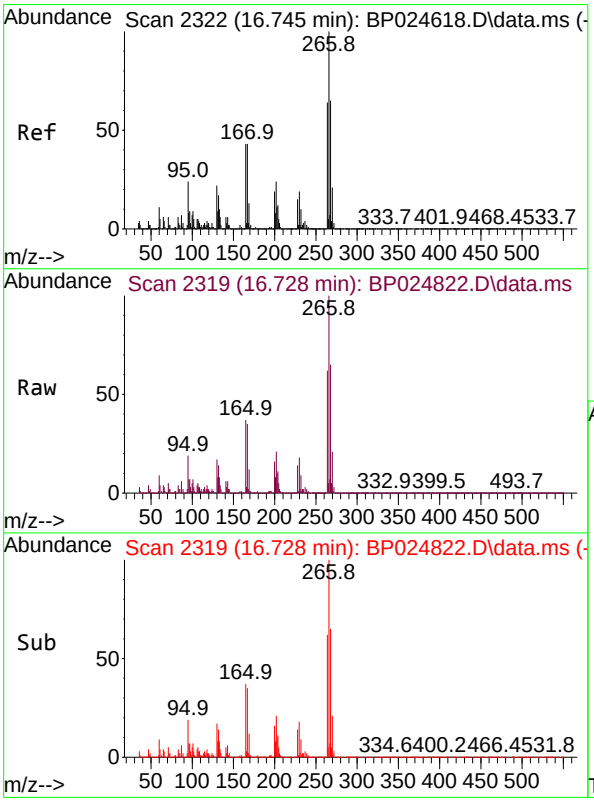
#69
Atrazine
Concen: 45.560 ng
RT: 16.534 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:200 Resp: 265242

Ion	Ratio	Lower	Upper
200	100		
173	26.4	5.9	45.9
215	49.0	28.3	68.3

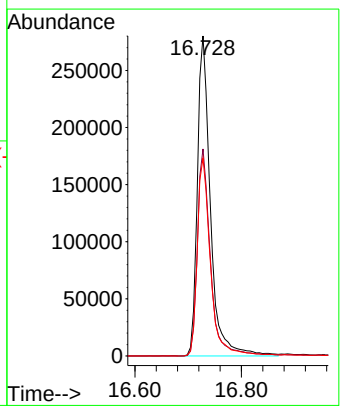


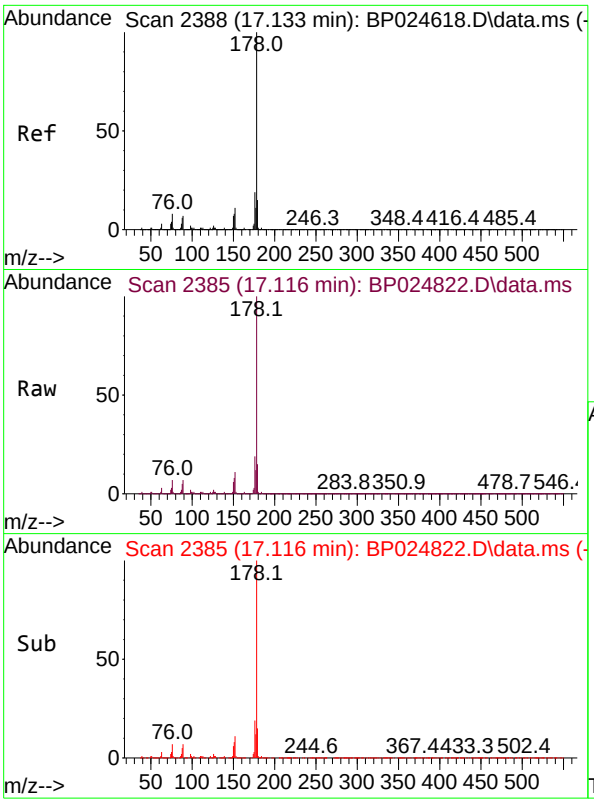


#70
Pentachlorophenol
Concen: 109.843 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:266 Resp: 477493

Ion	Ratio	Lower	Upper
266	100		
268	64.7	52.2	78.4
264	61.8	51.1	76.7



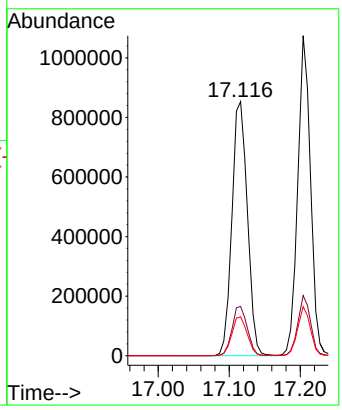


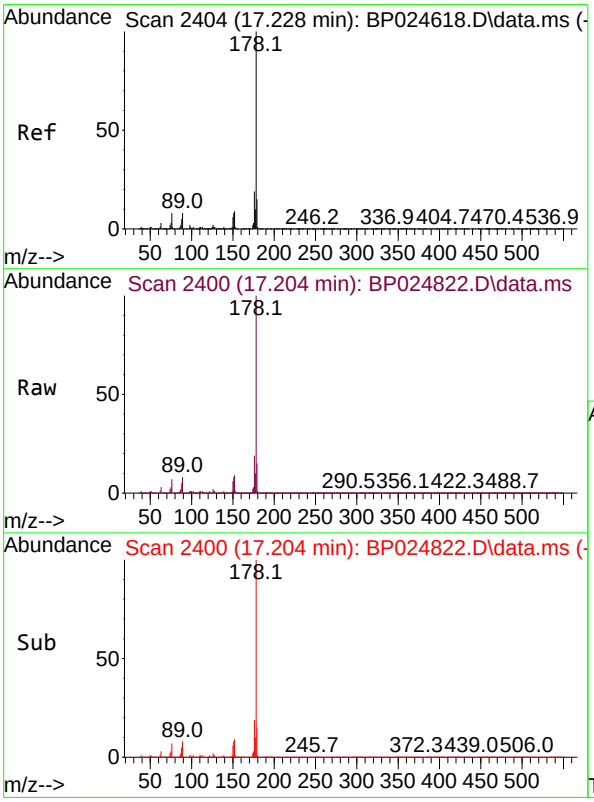
#71
Phenanthrene
Concen: 44.990 ng
RT: 17.116 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:178 Resp: 1293521

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.3	12.2	18.4

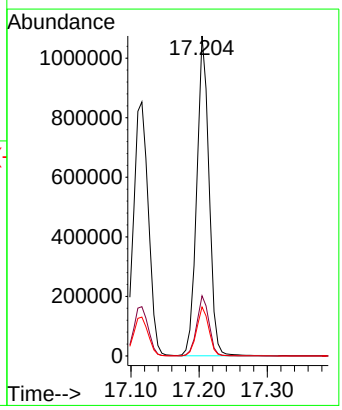


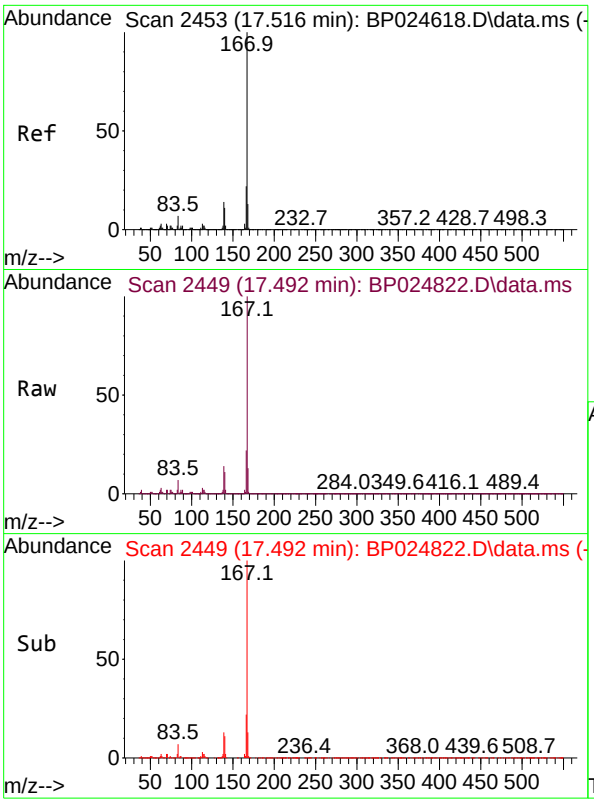


#72
Anthracene
Concen: 46.397 ng
RT: 17.204 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:178 Resp: 1342149

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	15.3	12.2	18.2



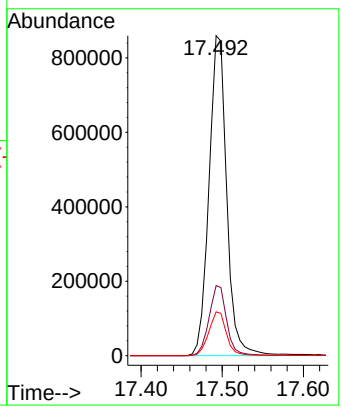


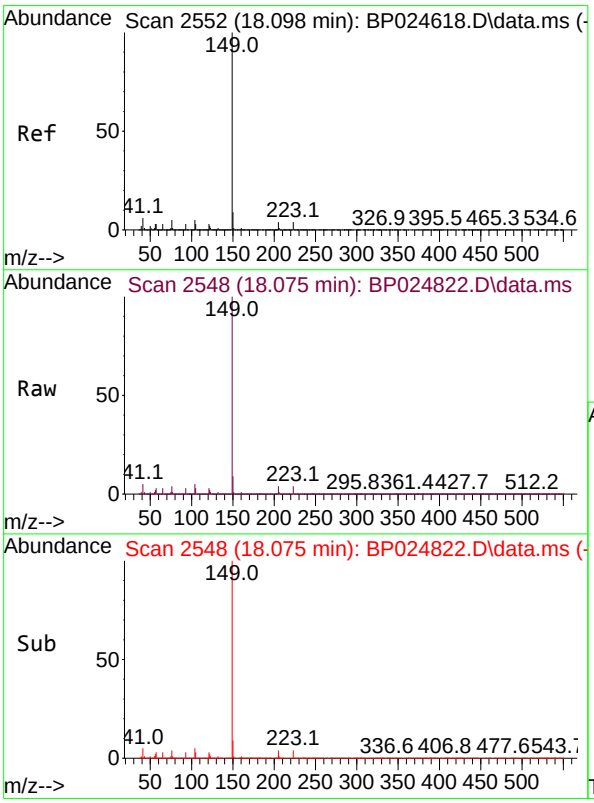
#73
Carbazole
Concen: 49.692 ng
RT: 17.492 min Scan# 24
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:167 Resp: 1301049

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	13.7	11.3	16.9

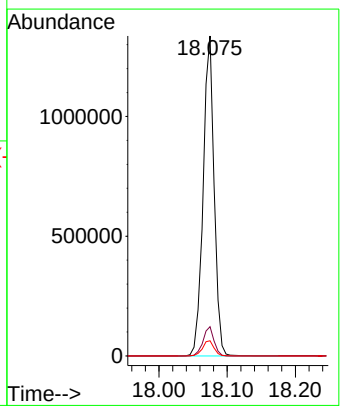


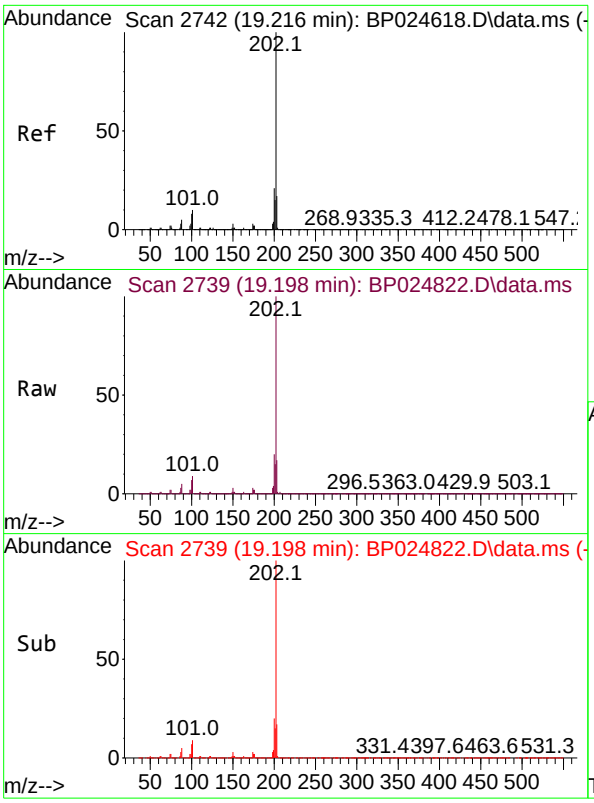


#74
Di-n-butylphthalate
Concen: 44.556 ng
RT: 18.075 min Scan# 2548
Delta R.T. 0.012 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:149 Resp: 1500300

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	4.8	4.3	6.5



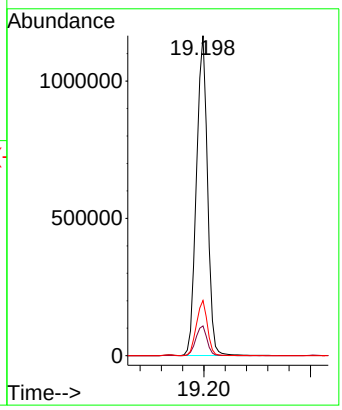


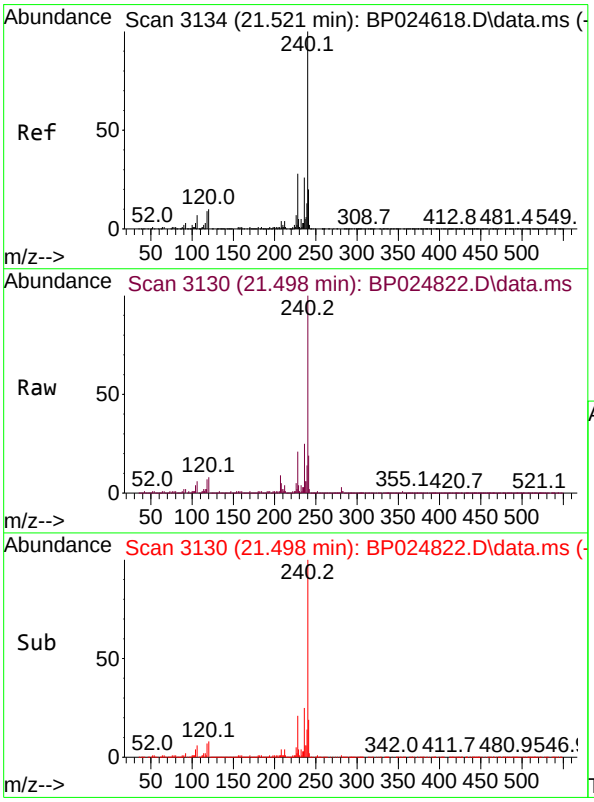
#75
Fluoranthene
Concen: 49.907 ng
RT: 19.198 min Scan# 2
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:202 Resp: 1677324

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	30.3
203	17.2	0.0	37.5

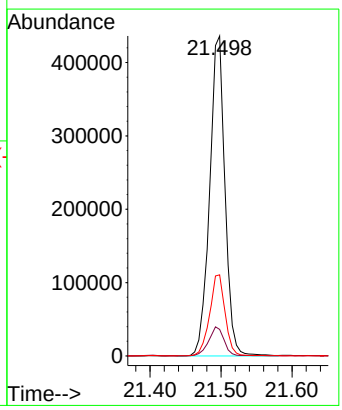


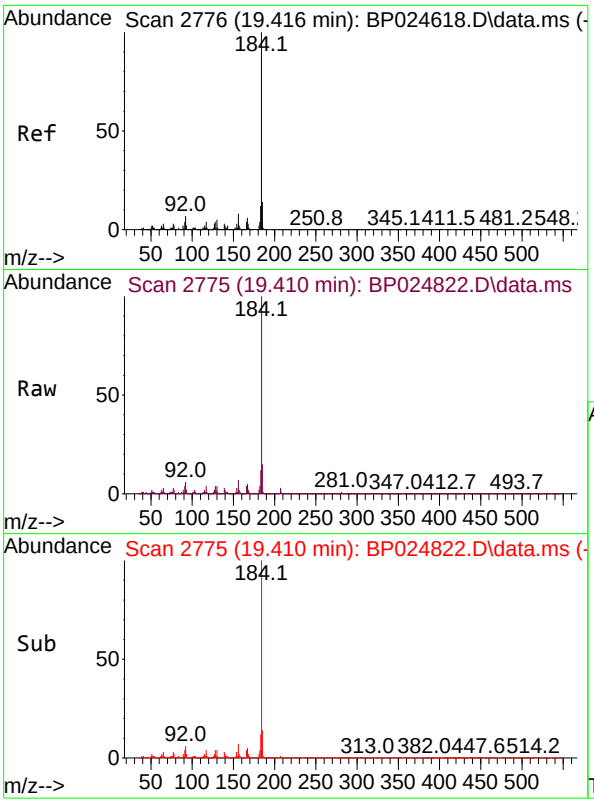


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.498 min Scan# 3130
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:240 Resp: 654723

Ion	Ratio	Lower	Upper
240	100		
120	8.3	7.8	11.6
236	25.4	20.6	31.0



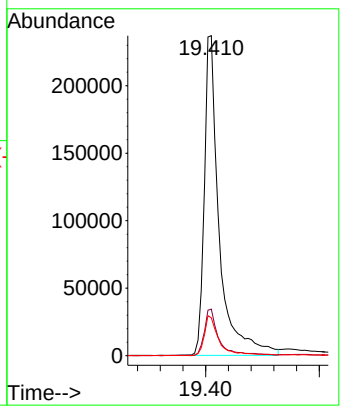


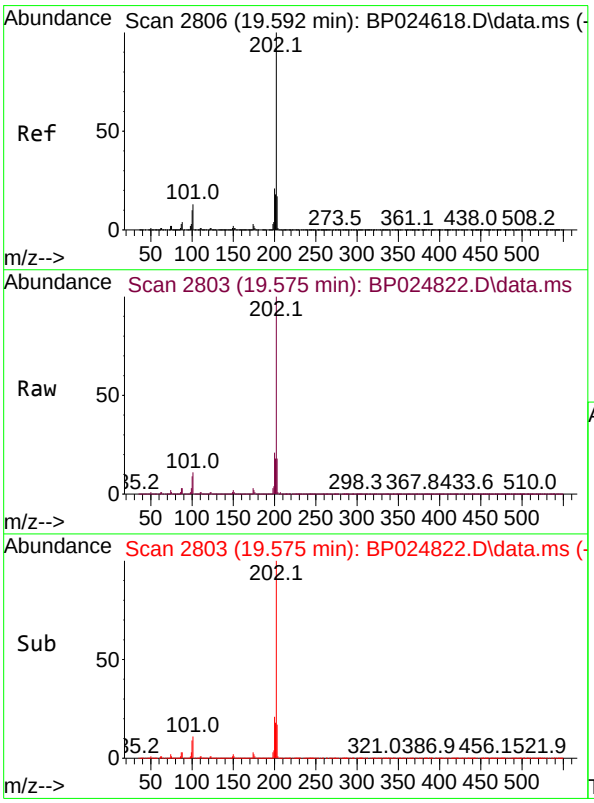
#77
Benzidine
Concen: 24.186 ng
RT: 19.410 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:184 Resp: 431276

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.2	16.8
183	11.9	9.8	14.8

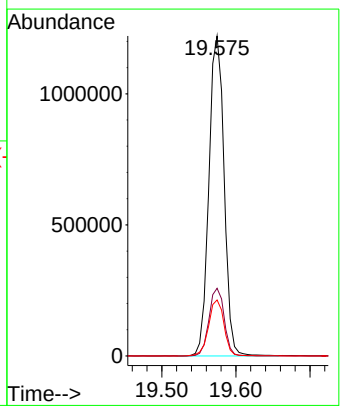


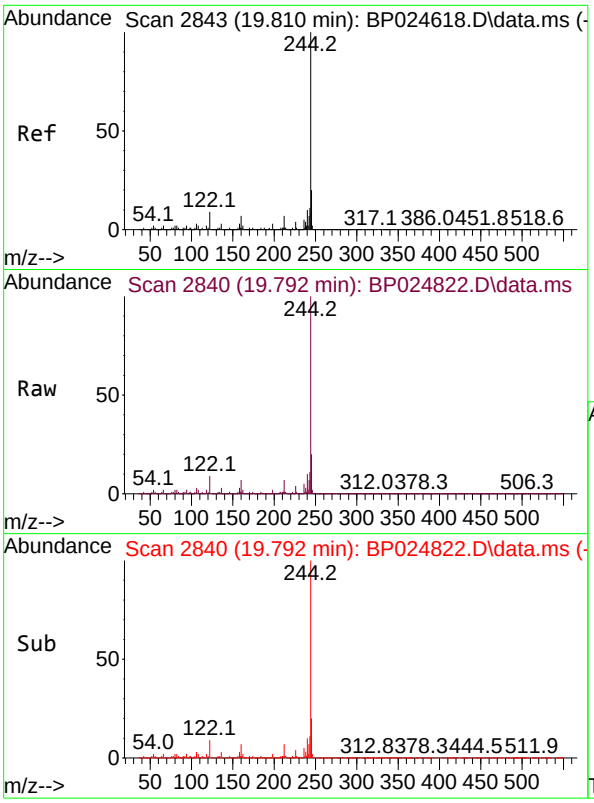


#78
Pyrene
Concen: 44.294 ng
RT: 19.575 min Scan# 2803
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:202 Resp: 1737649

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	17.5	13.9	20.9



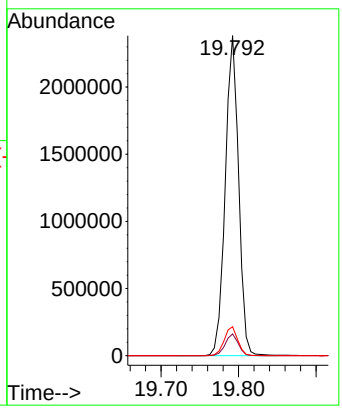


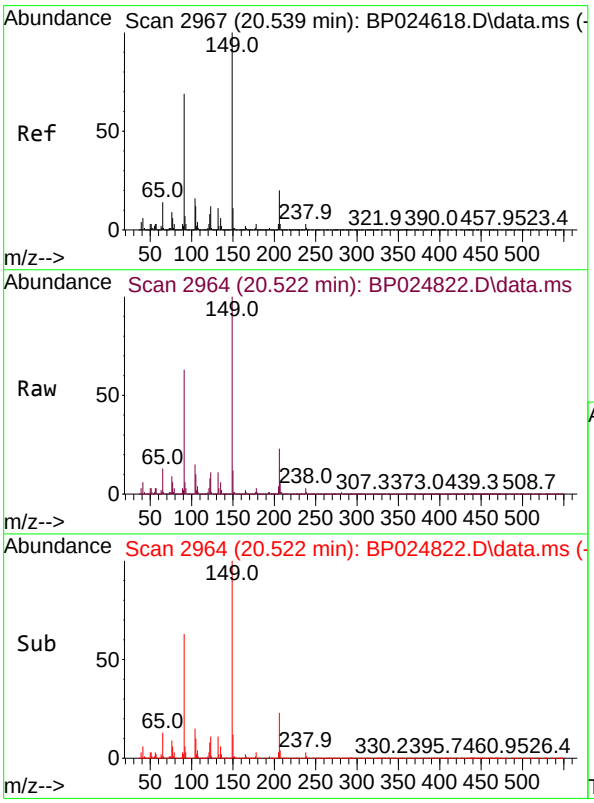
#79
Terphenyl-d14
Concen: 74.560 ng
RT: 19.792 min Scan# 2
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:244 Resp: 2846946

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.5	8.3
122	9.0	7.4	11.0

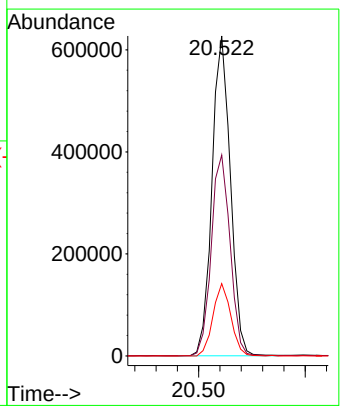


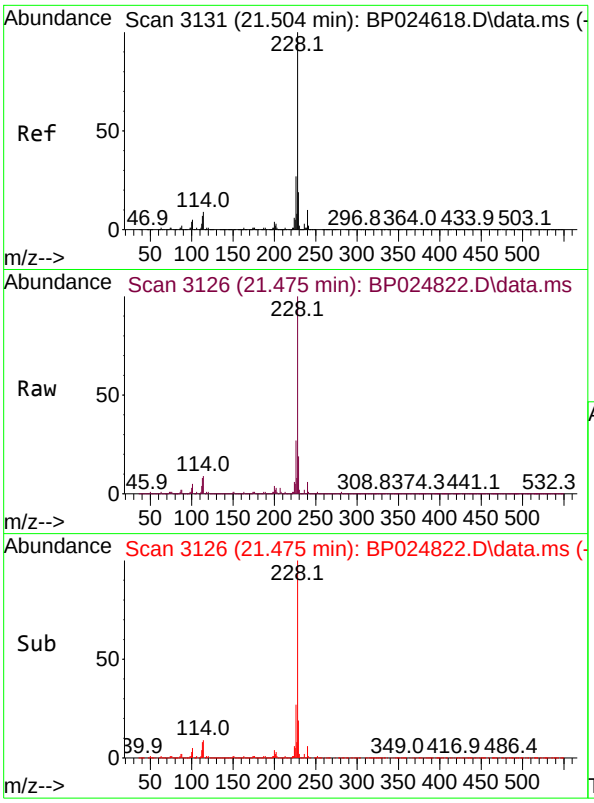


#80
Butylbenzylphthalate
Concen: 43.087 ng
RT: 20.522 min Scan# 2964
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:149 Resp: 751742

Ion	Ratio	Lower	Upper
149	100		
91	62.8	55.4	83.0
206	22.6	16.2	24.2



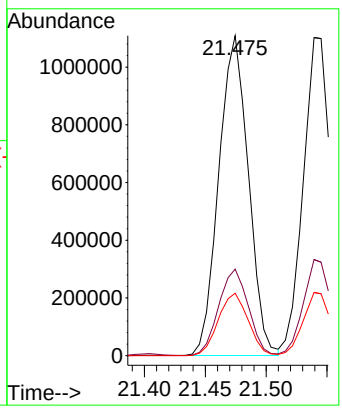


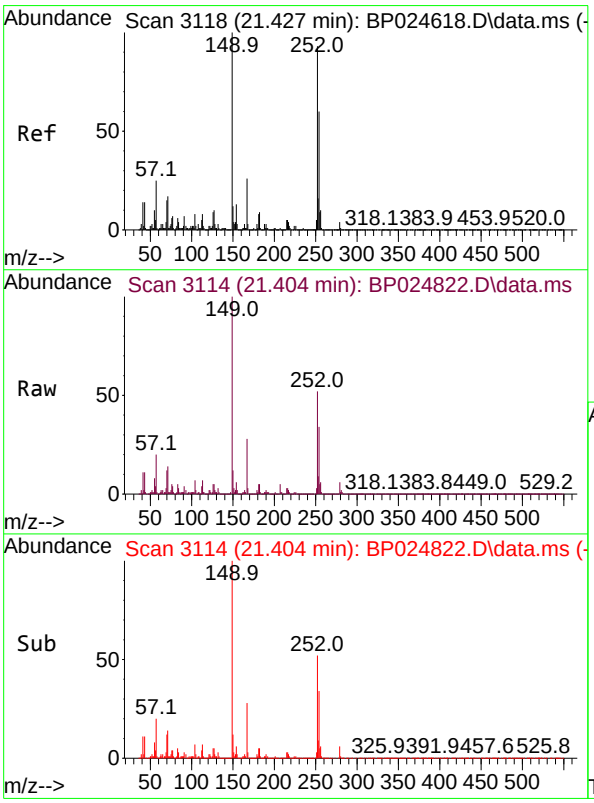
#81
Benzo(a)anthracene
Concen: 45.712 ng
RT: 21.475 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:228 Resp: 1879279

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.4	32.0
229	19.5	15.5	23.3

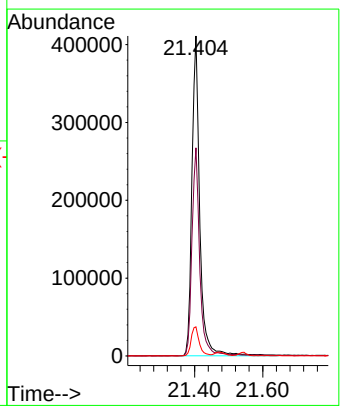


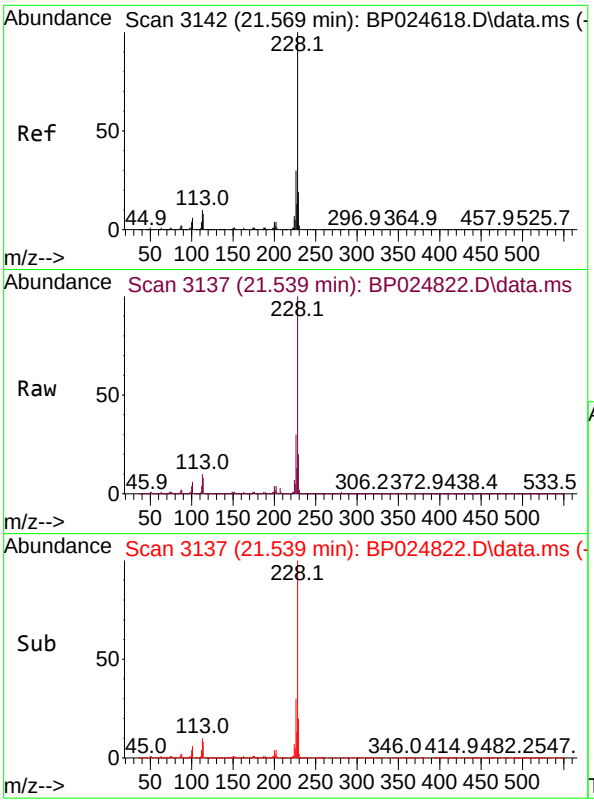


#82
3,3'-Dichlorobenzidine
Concen: 43.046 ng
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:252 Resp: 657294

Ion	Ratio	Lower	Upper
252	100		
254	65.1	51.8	77.6
126	9.1	7.7	11.5



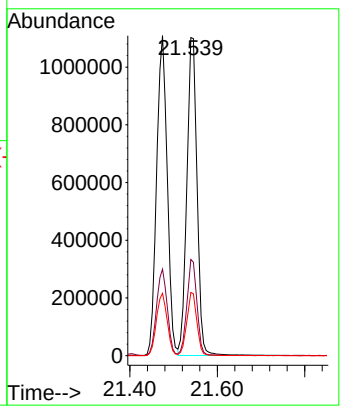


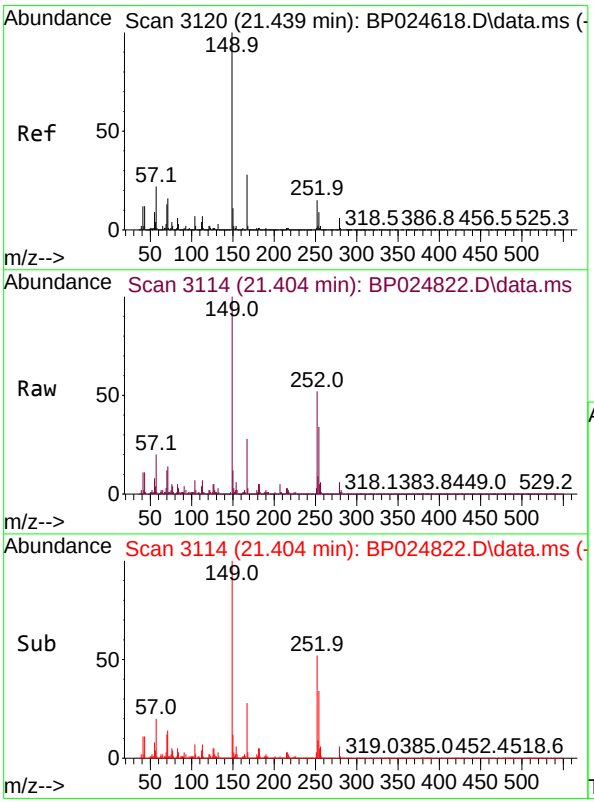
#83
Chrysene
Concen: 45.707 ng
RT: 21.539 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:228 Resp: 1781249

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.9	35.9
229	19.9	15.5	23.3

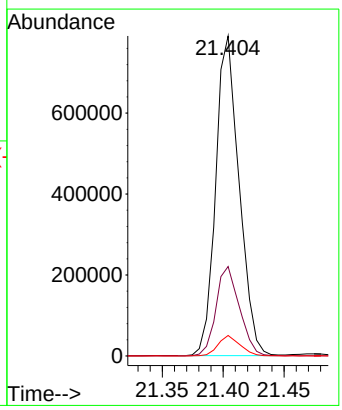


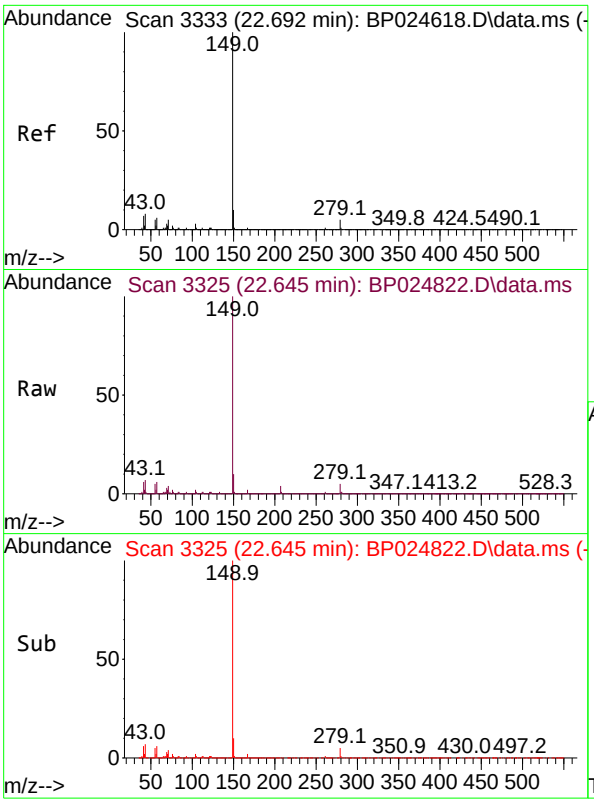


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.281 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:149 Resp: 1058617

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.1	33.1
279	6.4	4.6	6.8



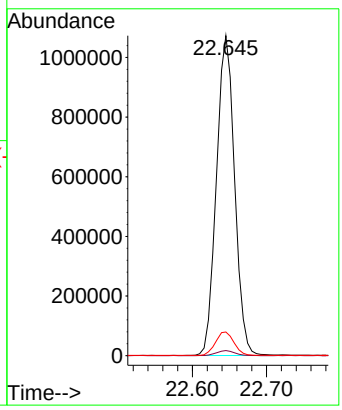


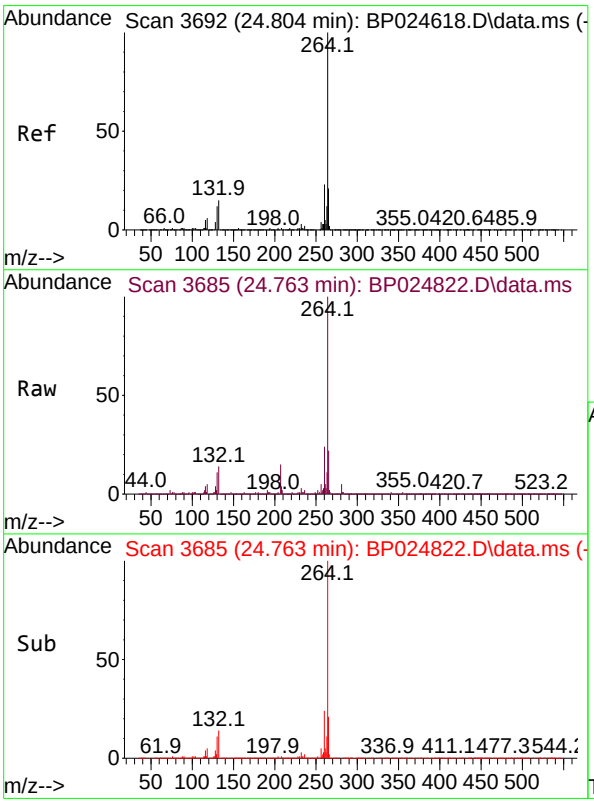
#85
Di-n-octyl phthalate
Concen: 43.561 ng
RT: 22.645 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:149 Resp: 1826738

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.5	6.3	9.5

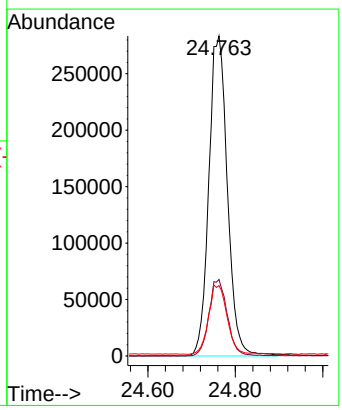


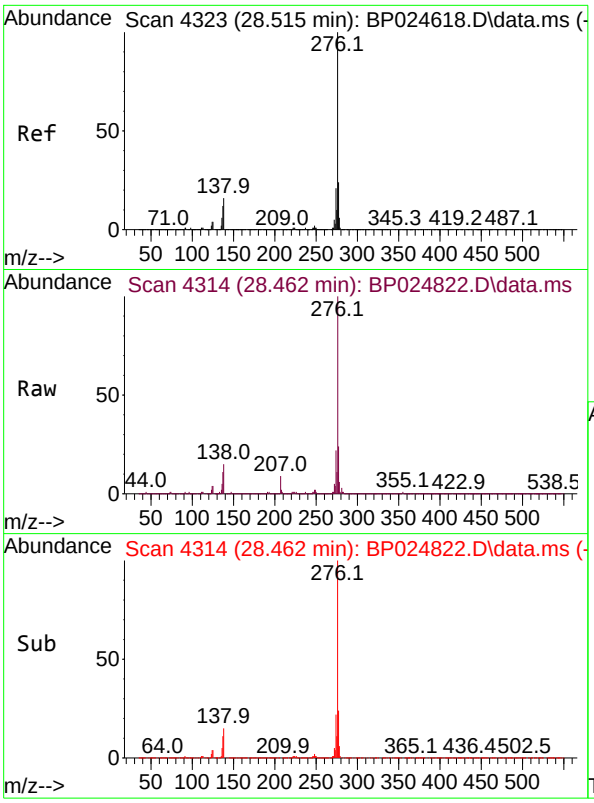


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.763 min Scan# 3685
Delta R.T. 0.018 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:264 Resp: 836208

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.7	28.1
265	22.0	17.0	25.6



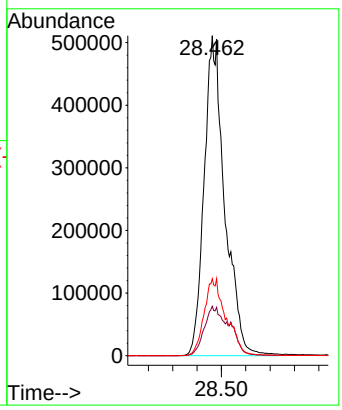


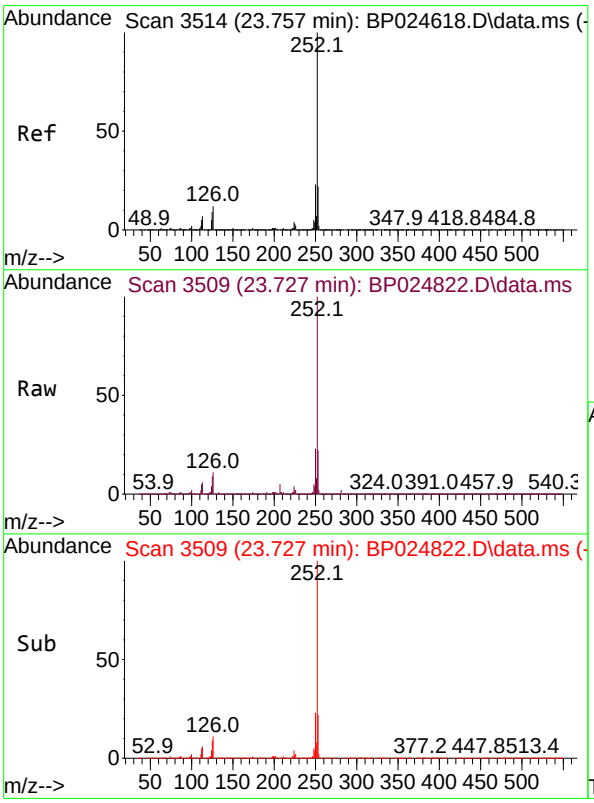
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.183 ng
RT: 28.462 min Scan# 4
Delta R.T. 0.024 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:276 Resp: 3002524

Ion	Ratio	Lower	Upper
276	100		
138	15.0	11.2	16.8
277	25.6	15.7	23.5#

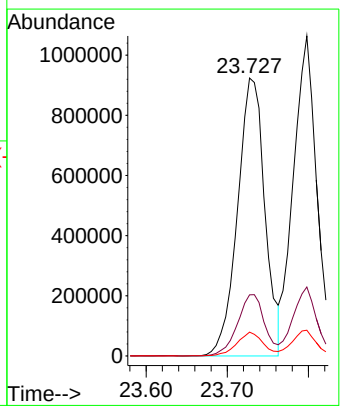


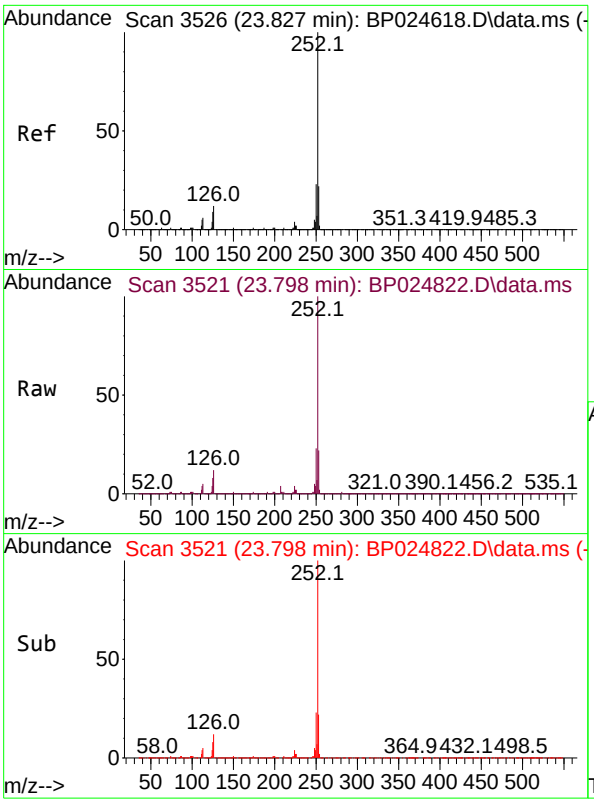


#88
Benzo(b)fluoranthene
Concen: 45.255 ng
RT: 23.727 min Scan# 3509
Delta R.T. 0.006 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:252 Resp: 2166063

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.7	26.5
125	8.6	7.5	11.3



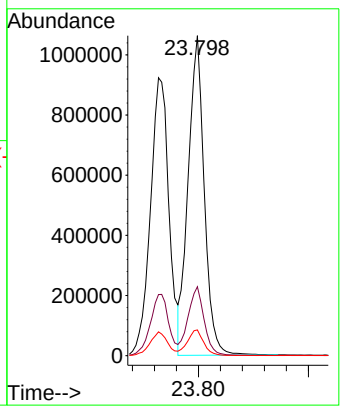


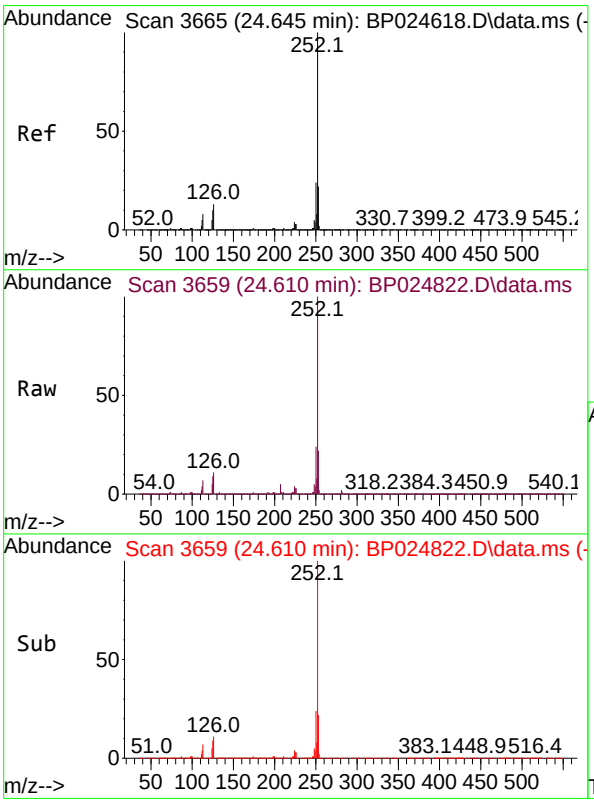
#89
Benzo(k)fluoranthene
Concen: 43.832 ng
RT: 23.798 min Scan# 3
Delta R.T. 0.000 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:252 Resp: 2161793

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	8.1	7.0	10.4

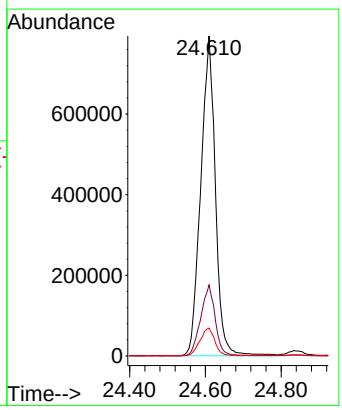


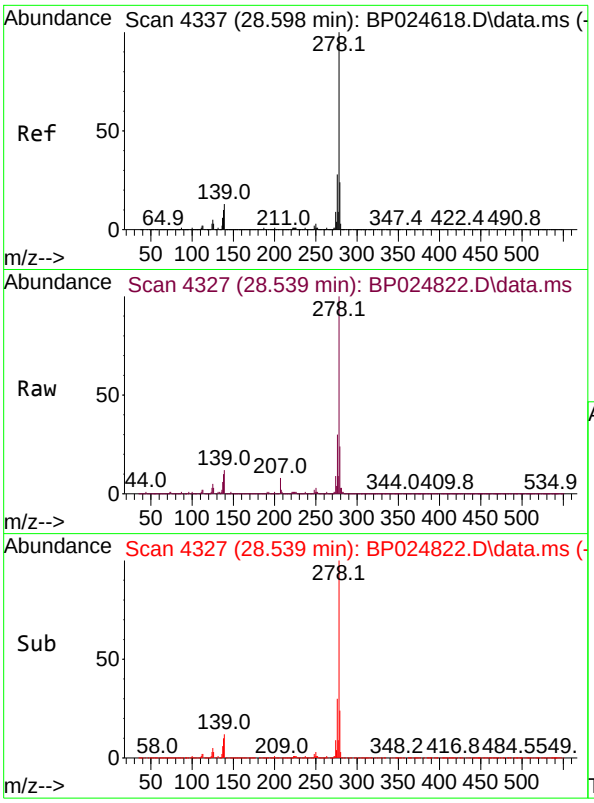


#90
Benzo(a)pyrene
Concen: 46.195 ng
RT: 24.610 min Scan# 3659
Delta R.T. 0.012 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:252 Resp: 2123514

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	8.7	8.1	12.1



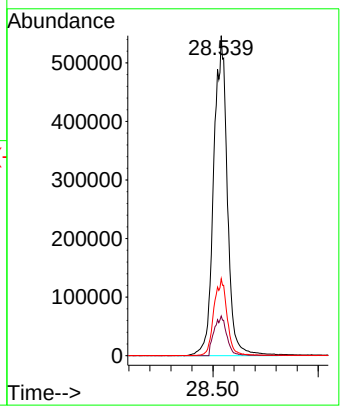


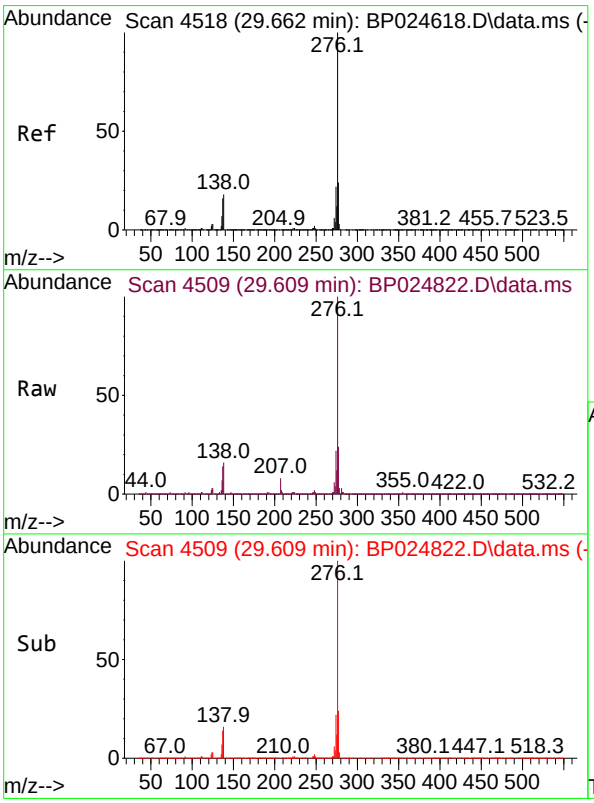
#91
Dibenzo(a,h)anthracene
Concen: 49.617 ng
RT: 28.539 min Scan# 4
Delta R.T. 0.018 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Instrument :
BNA_P
ClientSampleId :
TP-3MSD

Tgt Ion:278 Resp: 2464192

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.2	15.4
279	24.0	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 48.659 ng
RT: 29.609 min Scan# 4509
Delta R.T. 0.018 min
Lab File: BP024822.D
Acq: 28 May 2025 19:33

Tgt Ion:276 Resp: 2403189

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.0	28.4
138	15.7	14.4	21.6