Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE103124\
Data File : BE101427.D
Acq On : 31 Oct 2024 11:33
Operator : RC/JU
Sample : PB164533BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Quant Time: Oct 31 20:35:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.571	152	115147	20.000	ng		0.00
21) Naphthalene-d8	10.339	136	538934	20.000	ng		0.00
39) Acenaphthene-d10	14.181	164	360623	20.000	ng		0.00
64) Phenanthrene-d10	16.919	188	814107	20.000	ng		0.00
76) Chrysene-d12	21.079	240	960075	20.000	ng		0.00
86) Perylene-d12	23.365	264	1281356	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.321	112	1009490	153.656	ng		0.00
7) Phenol-d6	6.949	99	1263770	138.728	ng		0.00
23) Nitrobenzene-d5	8.782	82	782786	91.228	ng		0.00
42) 2,4,6-Tribromophenol	15.685	330	874230	138.315	ng		0.00
45) 2-Fluorobiphenyl	12.806	172	2012690	94.519	ng		0.00
79) Terphenyl-d14	19.510	244	3621248	86.811	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.206	88	90954	37.119	ng		99
3) Pyridine	3.635	79	237171	34.211	ng		99
4) n-Nitrosodimethylamine	3.553	42	127114	47.389	ng		97
6) Aniline	7.007	93	455197	65.200	ng		99
8) 2-Chlorophenol	7.213	128	408829	51.883	ng		99
9) Benzaldehyde	6.784	77	49809	11.326	ng		98
10) Phenol	6.972	94	530175	53.639	ng		99
11) bis(2-Chloroethyl)ether	7.007	93	455197	56.138	ng	#	30
12) 1,3-Dichlorobenzene	7.460	146	384380	45.238	ng		98
13) 1,4-Dichlorobenzene	7.607	146	397604	45.824	ng		99
14) 1,2-Dichlorobenzene	7.936	146	387802	45.660	ng		99
15) Benzyl Alcohol	7.906	79	269521	49.634	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.071	45	502340	49.229	ng		99
17) 2-Methylphenol	8.153	107	333134	49.798	ng		99
18) Hexachloroethane	8.629	117	134034	47.303	ng		96
19) n-Nitroso-di-n-propyla...	8.370	70	285079	47.159	ng		99
20) 3+4-Methylphenols	8.488	107	453395	49.099	ng		97
22) Acetophenone	8.423	105	572159	46.756	ng	#	98
24) Nitrobenzene	8.823	77	419005	45.880	ng		99
25) Isophorone	9.275	82	774226	46.239	ng		99
26) 2-Nitrophenol	9.510	139	223987	50.744	ng		98
27) 2,4-Dimethylphenol	9.628	122	335924	60.479	ng		99
28) bis(2-Chloroethoxy)met...	9.775	93	485059	47.769	ng		99
29) 2,4-Dichlorophenol	10.057	162	390825	50.861	ng		100
30) 1,2,4-Trichlorobenzene	10.186	180	377737	45.125	ng		99
31) Naphthalene	10.386	128	1257982	45.805	ng		100
32) Benzoic acid	9.880	122	167435	32.504	ng		98
33) 4-Chloroaniline	10.609	127	316552	33.147	ng		99
34) Hexachlorobutadiene	10.638	225	230319	46.483	ng		98
35) Caprolactam	11.390	113	38438	13.050	ng		92
36) 4-Chloro-3-methylphenol	11.784	107	394334	45.071	ng		99
37) 2-Methylnaphthalene	11.978	142	908509	45.916	ng		99
38) 1-Methylnaphthalene	12.207	142	856823	43.389	ng		98
40) 1,2,4,5-Tetrachloroben...	12.336	216	444363	49.085	ng		99
41) Hexachlorocyclopentadiene	12.319	237	596352	199.461	ng		100
43) 2,4,6-Trichlorophenol	12.654	196	324708	52.029	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE103124\
Data File : BE101427.D
Acq On : 31 Oct 2024 11:33
Operator : RC/JU
Sample : PB164533BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Quant Time: Oct 31 20:35:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.754	196	355742	49.776	ng	99
46) 1,1'-Biphenyl	13.006	154	1182884	47.877	ng	99
47) 2-Chloronaphthalene	13.053	162	923137	47.292	ng	99
48) 2-Nitroaniline	13.382	65	272113	51.800	ng	97
49) Acenaphthylene	13.911	152	1478111	51.205	ng	100
50) Dimethylphthalate	13.688	163	1213853	47.686	ng	99
51) 2,6-Dinitrotoluene	13.823	165	270879	46.092	ng	99
52) Acenaphthene	14.246	154	911505	48.358	ng	100
53) 3-Nitroaniline	14.234	138	217935	37.293	ng	97
54) 2,4-Dinitrophenol	14.369	184	343642	82.133	ng	99
55) Dibenzofuran	14.587	168	1446122	48.135	ng	99
56) 4-Nitrophenol	14.651	139	542617	101.394	ng	98
57) 2,4-Dinitrotoluene	14.604	165	393205	48.598	ng	98
58) Fluorene	15.221	166	1185528	47.171	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.851	232	335333	50.783	ng	99
60) Diethylphthalate	15.016	149	1261781	47.390	ng	99
61) 4-Chlorophenyl-phenyle...	15.210	204	583149	46.759	ng	99
62) 4-Nitroaniline	15.421	138	305475	46.976	ng	99
63) Azobenzene	15.509	77	1098852	48.013	ng	99
65) 4,6-Dinitro-2-methylph...	15.345	198	230076	48.095	ng	99
66) n-Nitrosodiphenylamine	15.462	169	1064834	49.322	ng	99
67) 4-Bromophenyl-phenylether	16.097	248	405337	47.332	ng	98
68) Hexachlorobenzene	16.203	284	526190	46.877	ng	99
69) Atrazine	16.396	200	405057	61.198	ng	100
70) Pentachlorophenol	16.608	266	666674	103.180	ng	100
71) Phenanthrene	16.960	178	1937501	49.707	ng	99
72) Anthracene	17.043	178	2000720	52.567	ng	99
73) Carbazole	17.378	167	1893275	48.616	ng	99
74) Di-n-butylphthalate	17.824	149	2185822	50.984	ng	99
75) Fluoranthene	18.964	202	2314033	48.879	ng	98
77) Benzidine	19.217	184	1110760	91.158	ng	100
78) Pyrene	19.334	202	2492788	47.215	ng	98
80) Butylbenzylphthalate	20.180	149	1135545	49.061	ng	97
81) Benzo(a)anthracene	21.056	228	2702743	50.086	ng	100
82) 3,3'-Dichlorobenzidine	21.032	252	849155	40.171	ng	100
83) Chrysene	21.114	228	2590728	49.655	ng	99
84) Bis(2-ethylhexyl)phtha...	20.885	149	1621702	52.742	ng	100
85) Di-n-octyl phthalate	21.731	149	2813354	55.748	ng	100
87) Indeno(1,2,3-cd)pyrene	25.697	276	4383307	51.115	ng	100
88) Benzo(b)fluoranthene	22.654	252	3161649	47.347	ng	99
89) Benzo(k)fluoranthene	22.701	252	3180470	50.980	ng	99
90) Benzo(a)pyrene	23.259	252	3090144	52.914	ng	100
91) Dibenzo(a,h)anthracene	25.691	278	3640170	51.372	ng	99
92) Benzo(g,h,i)perylene	26.443	276	3347336	45.848	ng	100

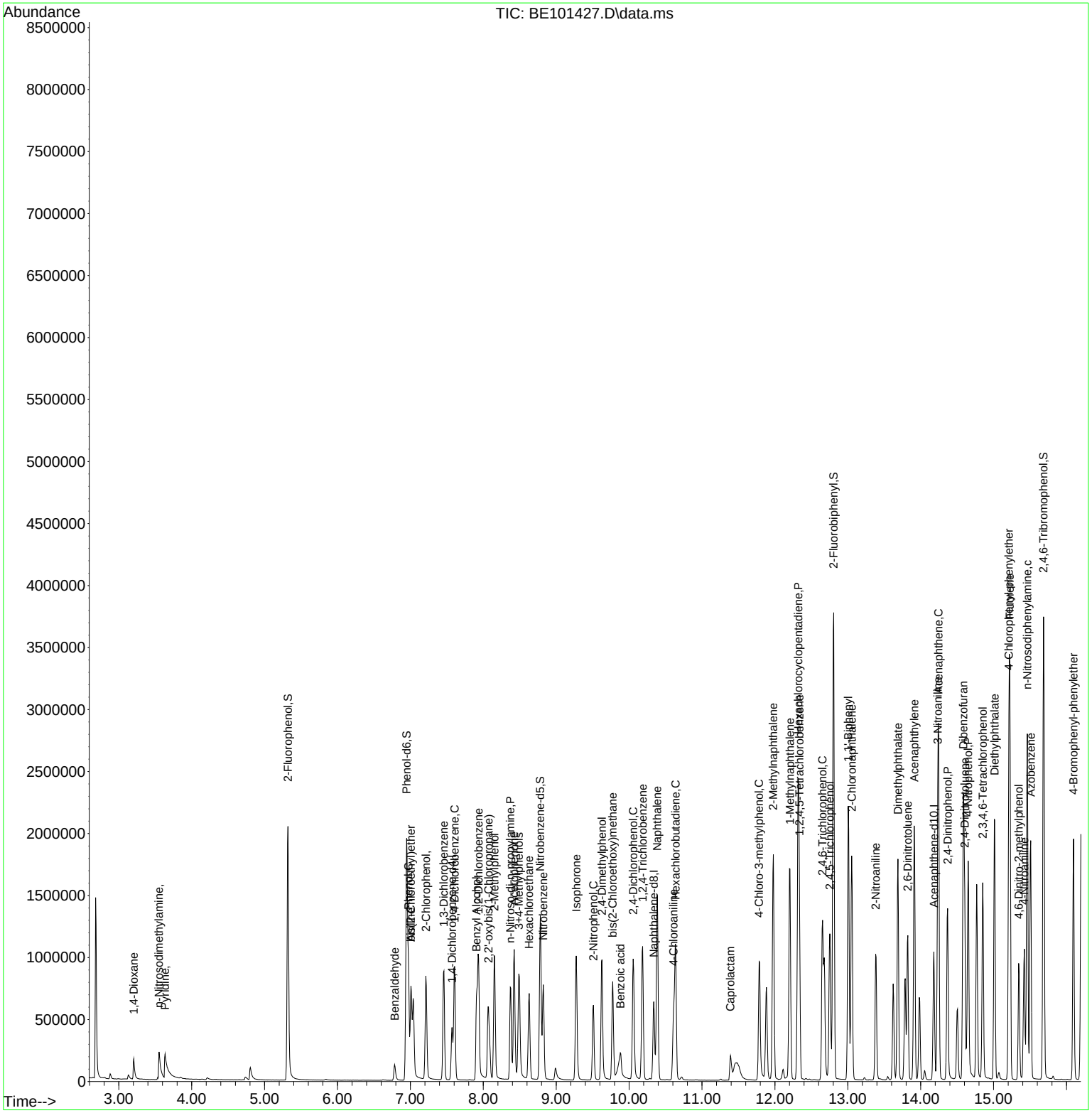
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE103124\
Data File : BE101427.D
Acq On : 31 Oct 2024 11:33
Operator : RC/JU
Sample : PB164533BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Quant Time: Oct 31 20:35:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
Response via : Initial Calibration



Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE103124\
Data File : BE101427.D
Acq On : 31 Oct 2024 11:33
Operator : RC/JU
Sample : PB164533BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
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PB164533BS

Quant Time: Oct 31 20:35:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE102824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 29 01:26:30 2024
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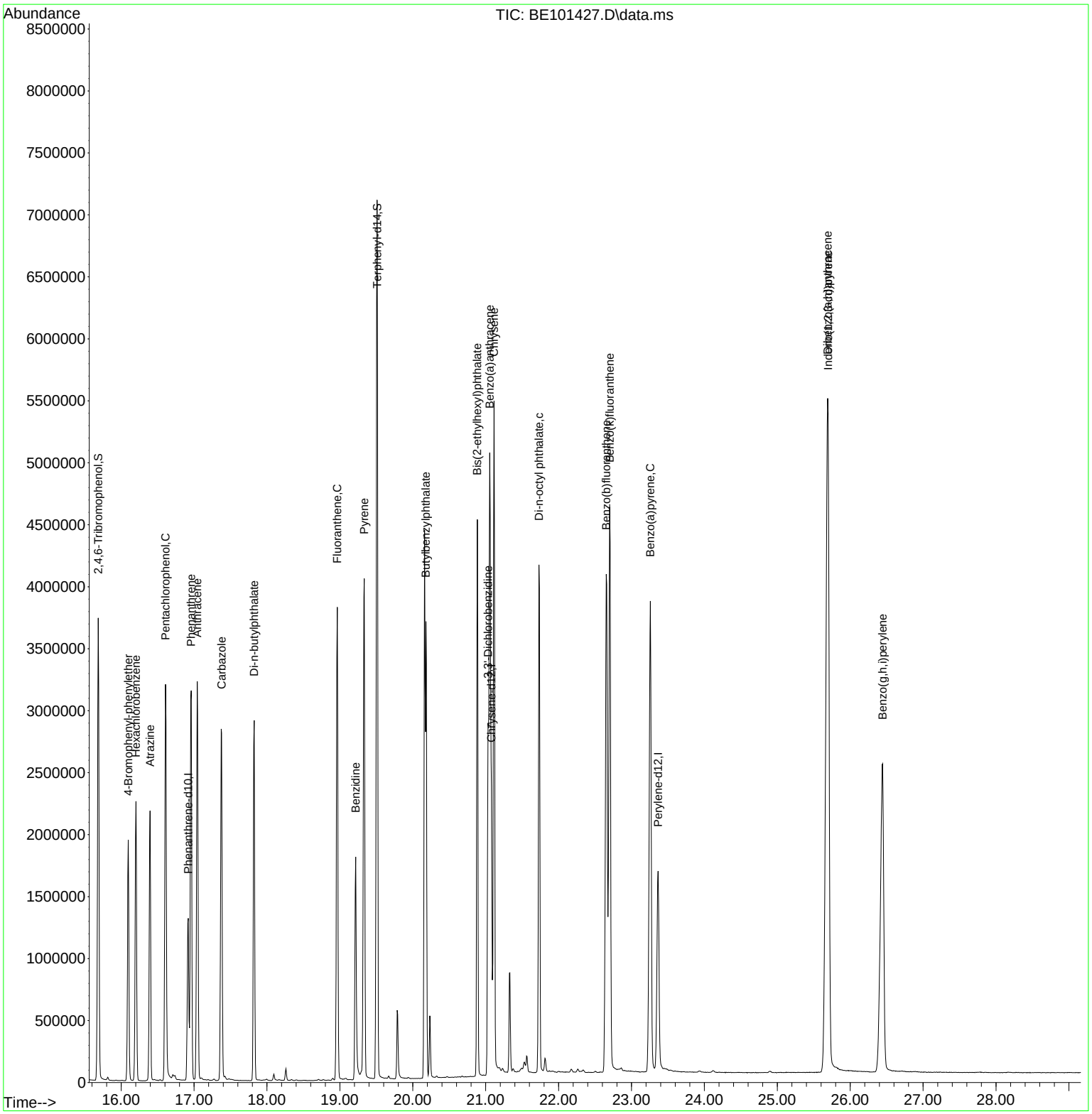
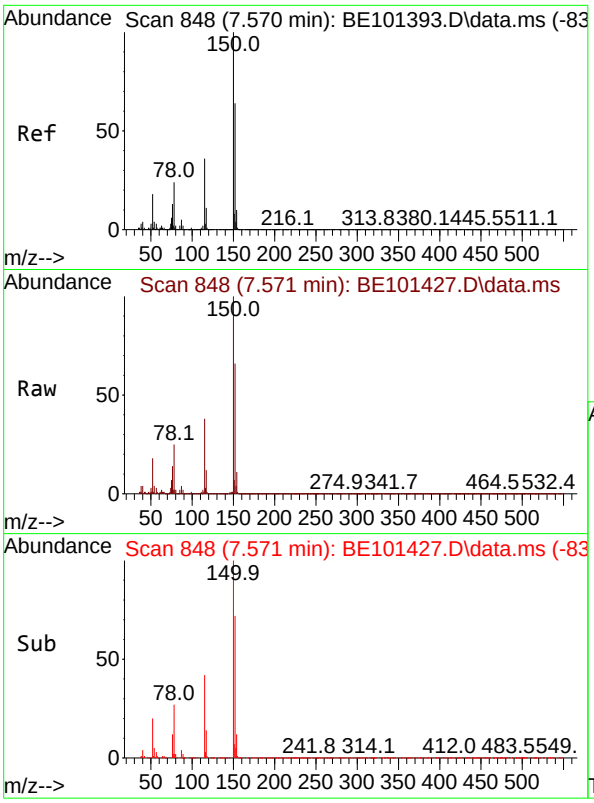


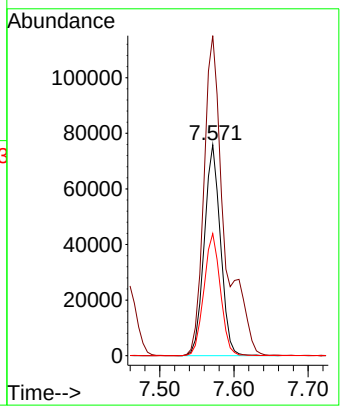


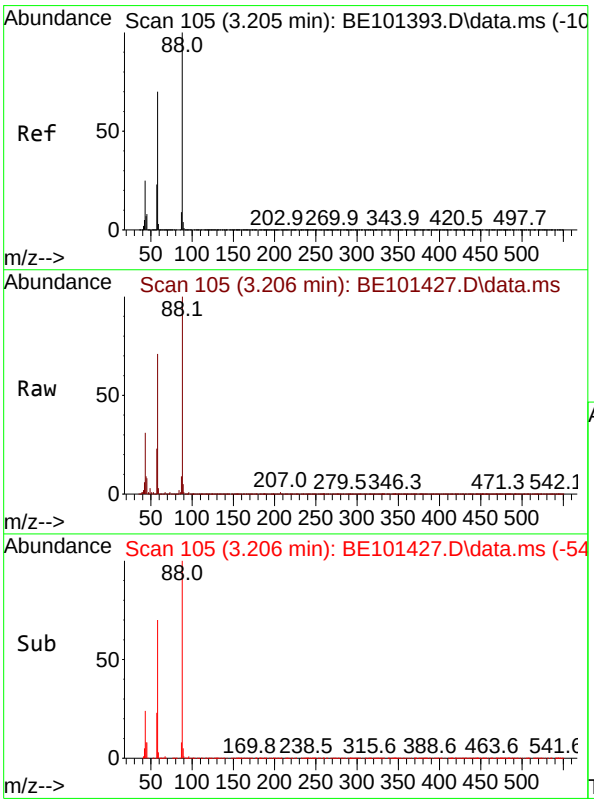
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.571 min Scan# 84
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:152 Resp: 115147

Ion	Ratio	Lower	Upper
152	100		
150	151.7	124.2	186.4
115	57.9	45.3	67.9

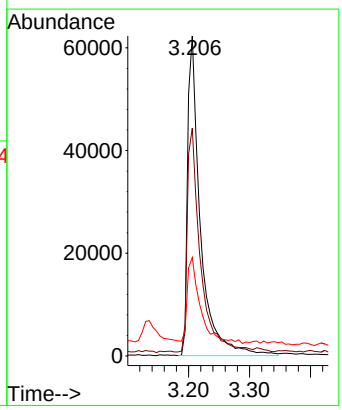


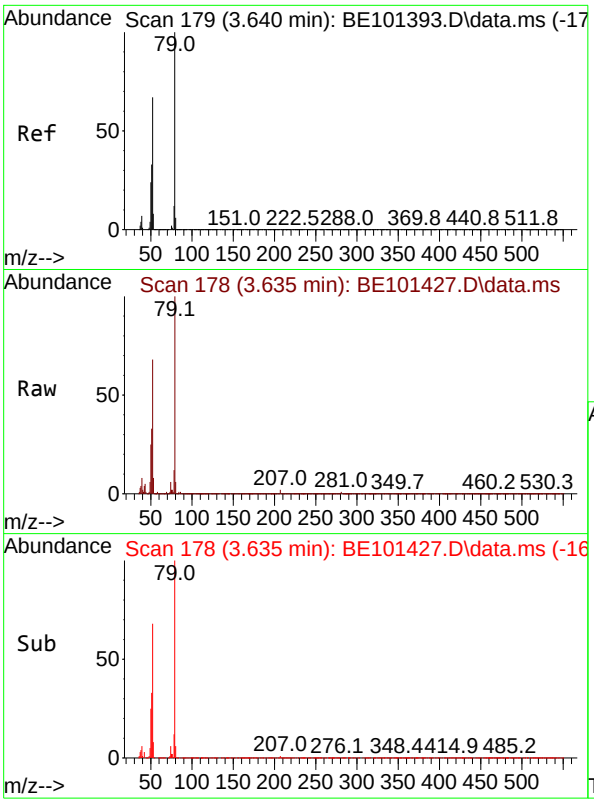


#2
1,4-Dioxane
Concen: 37.119 ng
RT: 3.206 min Scan# 105
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 88 Resp: 90954

Ion	Ratio	Lower	Upper
88	100		
58	71.0	56.5	84.7
43	26.2	19.8	29.8



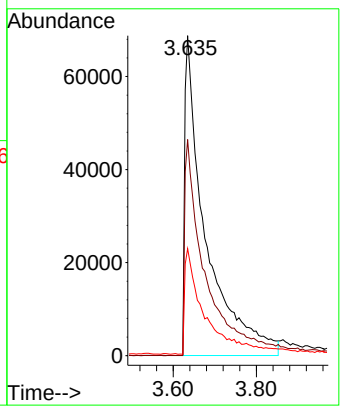


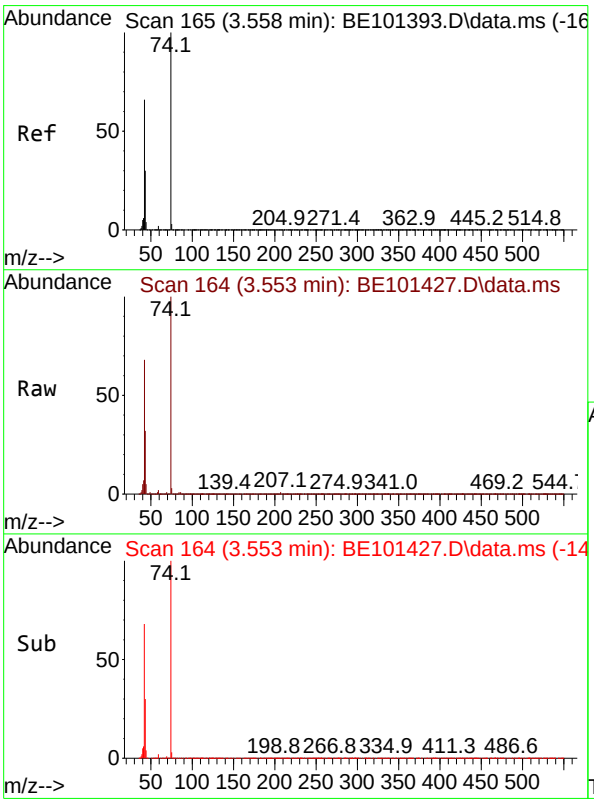
#3
Pyridine
Concen: 34.211 ng
RT: 3.635 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 79 Resp: 237171

Ion	Ratio	Lower	Upper
79	100		
52	67.6	53.3	79.9
51	33.4	27.3	40.9

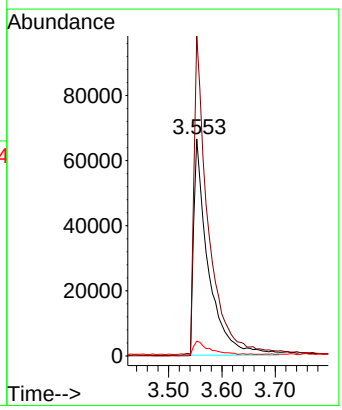


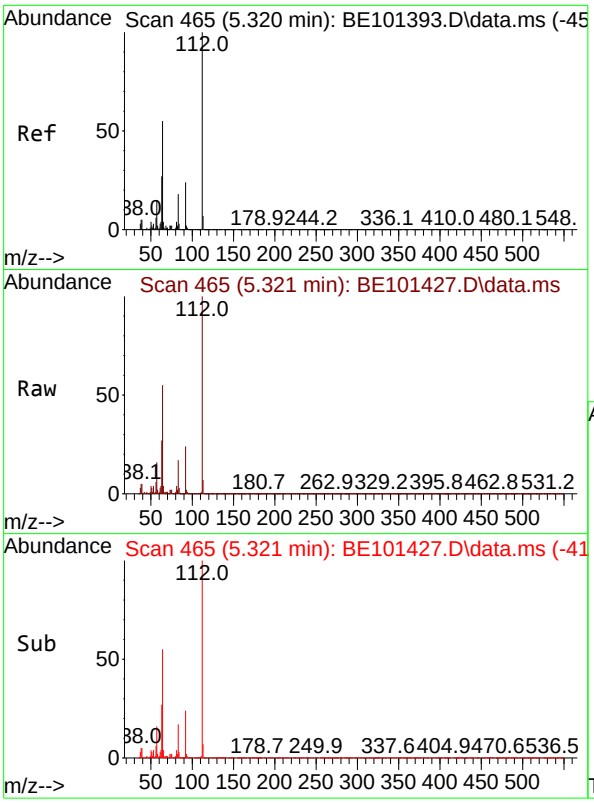


#4
n-Nitrosodimethylamine
Concen: 47.389 ng
RT: 3.553 min Scan# 164
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 42 Resp: 127114

Ion	Ratio	Lower	Upper
42	100		
74	147.4	121.4	182.0
44	6.7	5.6	8.4



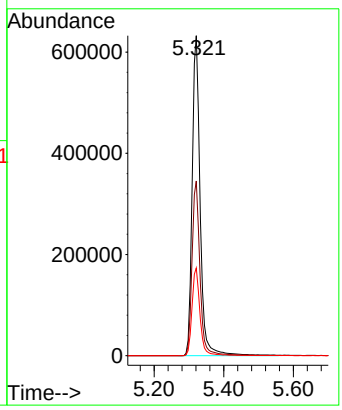


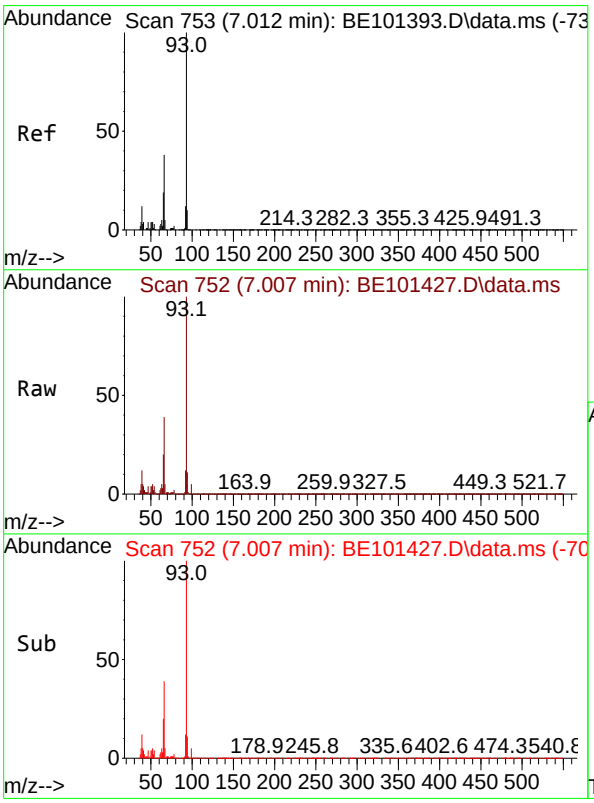
#5
2-Fluorophenol
Concen: 153.656 ng
RT: 5.321 min Scan# 4
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:112 Resp: 1009490

Ion	Ratio	Lower	Upper
112	100		
64	54.6	43.7	65.5
63	27.4	21.4	32.2

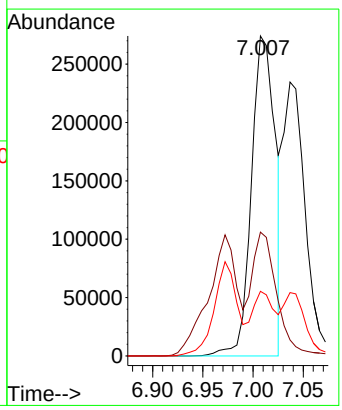


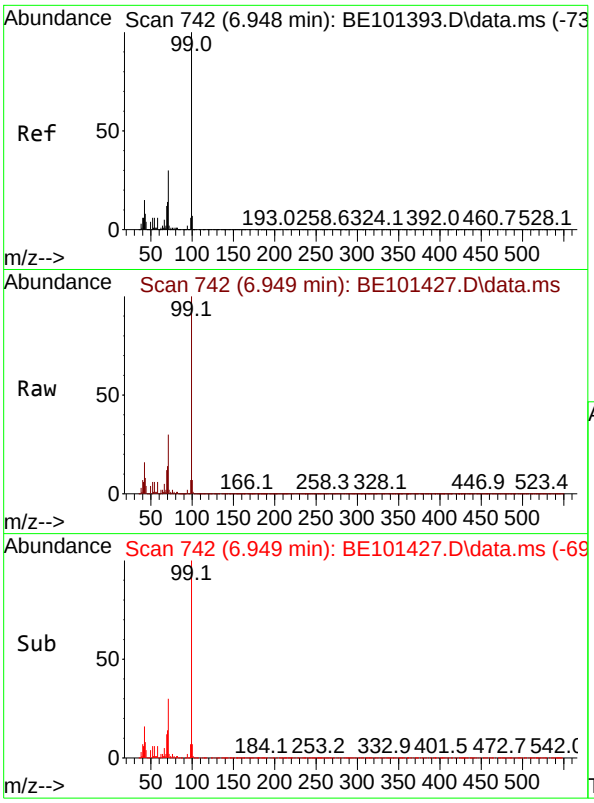


#6
Aniline
Concen: 65.200 ng
RT: 7.007 min Scan# 752
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 93 Resp: 455197

Ion	Ratio	Lower	Upper
93	100		
66	38.7	31.0	46.4
65	20.2	15.5	23.3



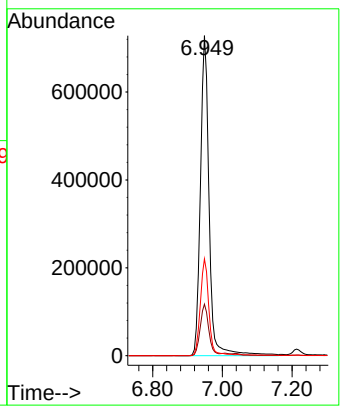


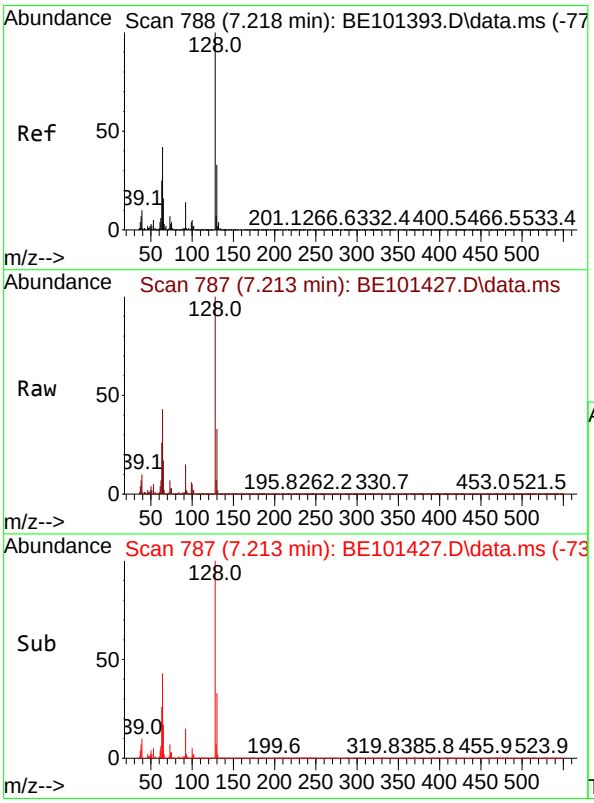
#7
Phenol-d6
Concen: 138.728 ng
RT: 6.949 min Scan# 74
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 99 Resp: 1263770

Ion	Ratio	Lower	Upper
99	100		
42	16.1	12.3	18.5
71	30.2	23.8	35.8

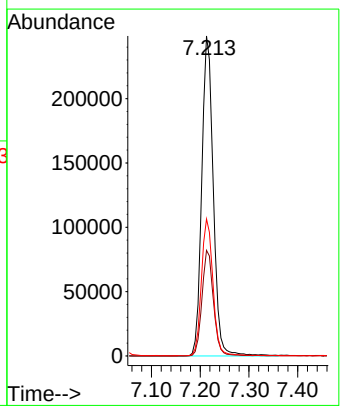


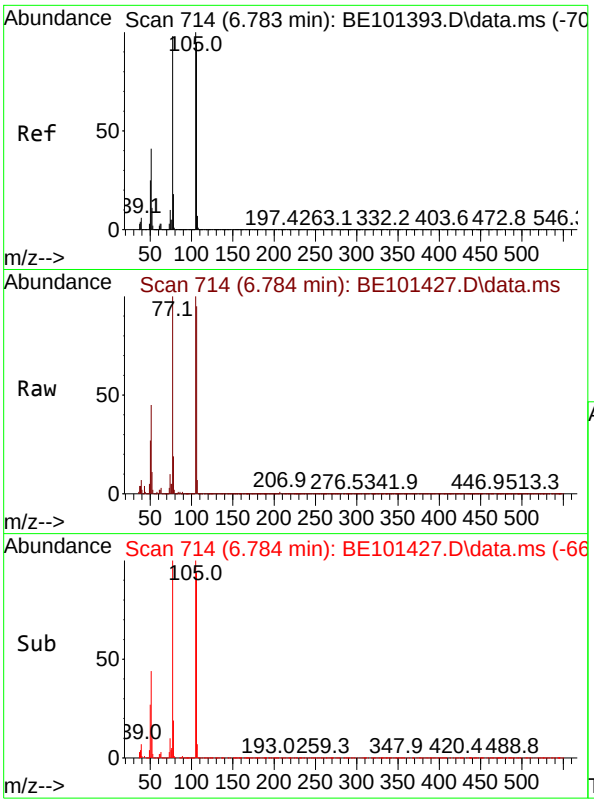


#8
2-Chlorophenol
Concen: 51.883 ng
RT: 7.213 min Scan# 787
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:128 Resp: 408829

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.9	52.9
64	42.8	22.3	62.3



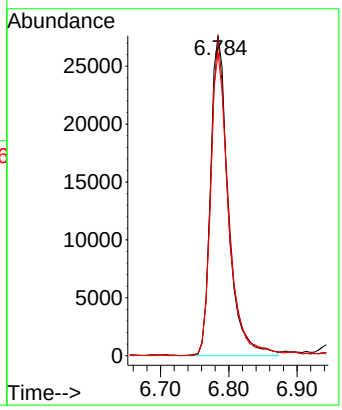


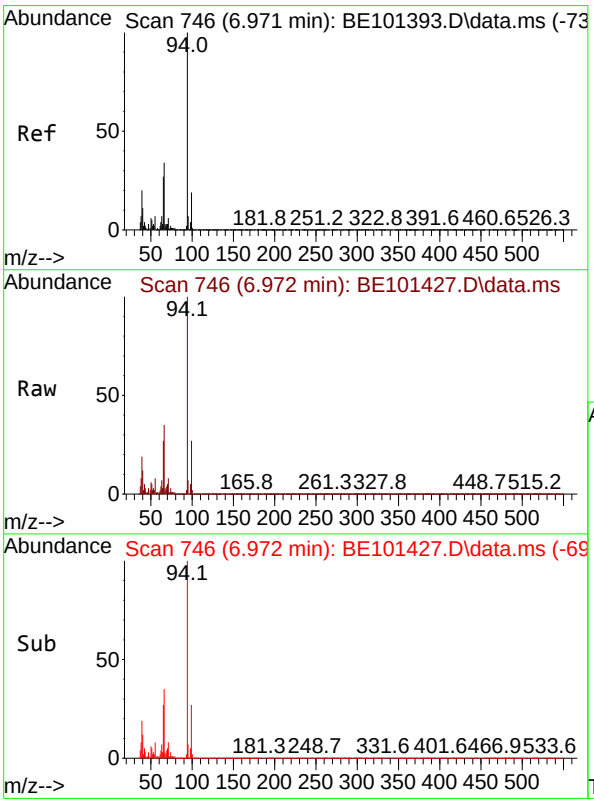
#9
Benzaldehyde
Concen: 11.326 ng
RT: 6.784 min Scan# 7
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 77 Resp: 49809

Ion	Ratio	Lower	Upper
77	100		
105	100.3	81.9	121.9
106	94.8	76.5	116.5

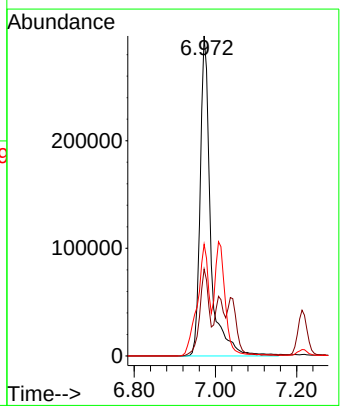


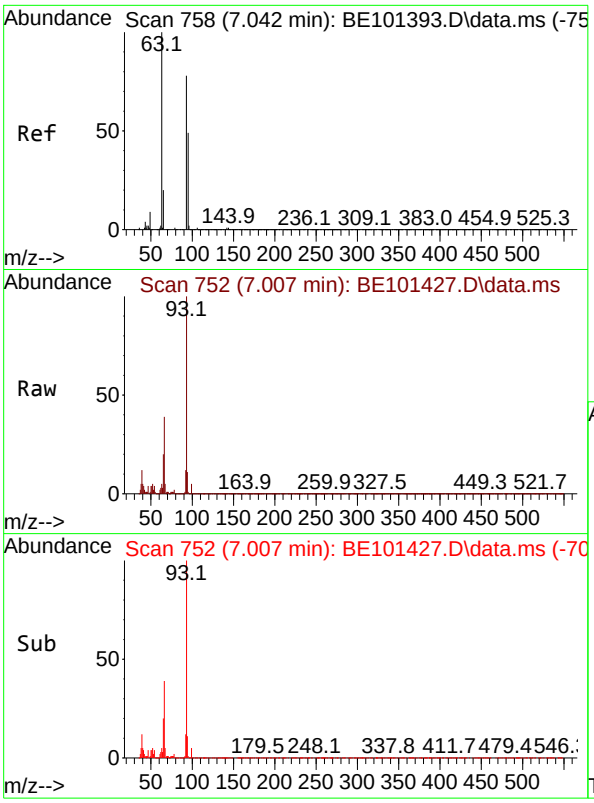


#10
Phenol
Concen: 53.639 ng
RT: 6.972 min Scan# 746
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 94 Resp: 530175

Ion	Ratio	Lower	Upper
94	100		
65	27.2	6.8	46.8
66	34.9	14.0	54.0



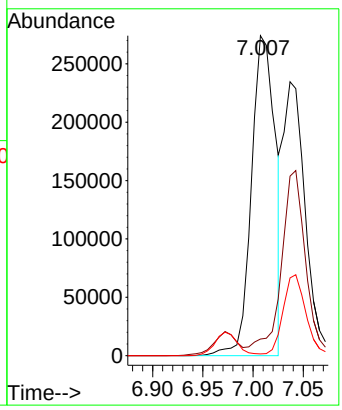


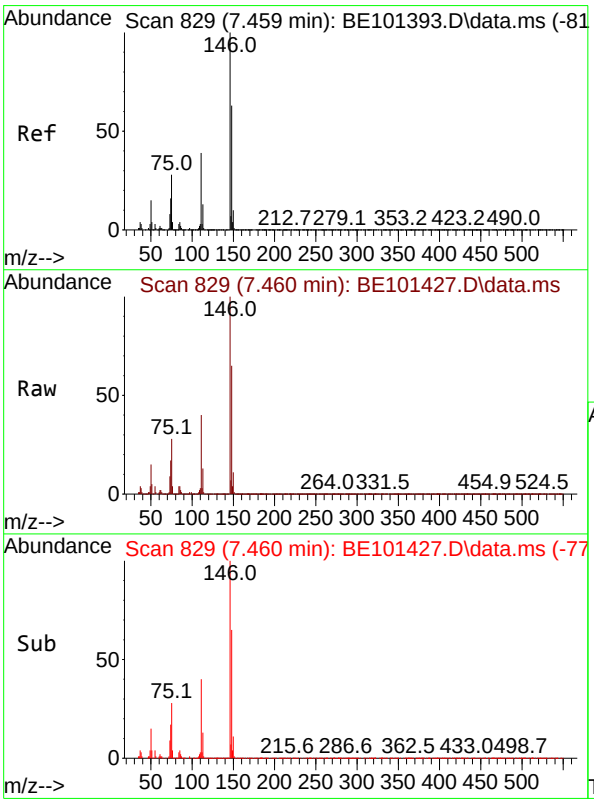
#11
bis(2-Chloroethyl)ether
Concen: 56.138 ng
RT: 7.007 min Scan# 7
Delta R.T. -0.034 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 93 Resp: 455197

Ion	Ratio	Lower	Upper
93	100		
63	5.2	46.3	86.3#
95	0.5	9.6	49.6#

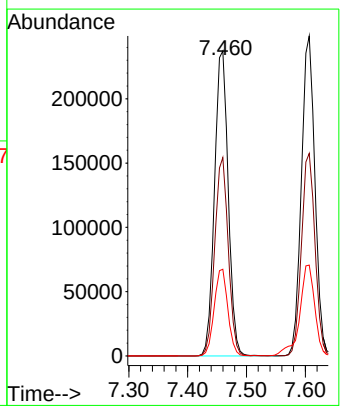


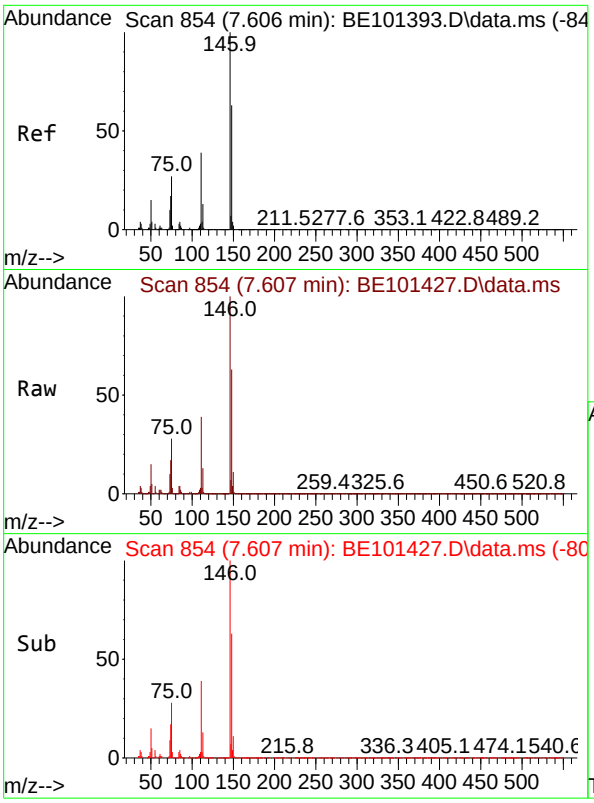


#12
1,3-Dichlorobenzene
Concen: 45.238 ng
RT: 7.460 min Scan# 829
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:146 Resp: 384380

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.5	75.7
75	28.4	22.0	33.0



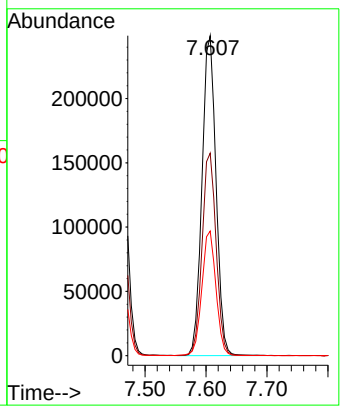


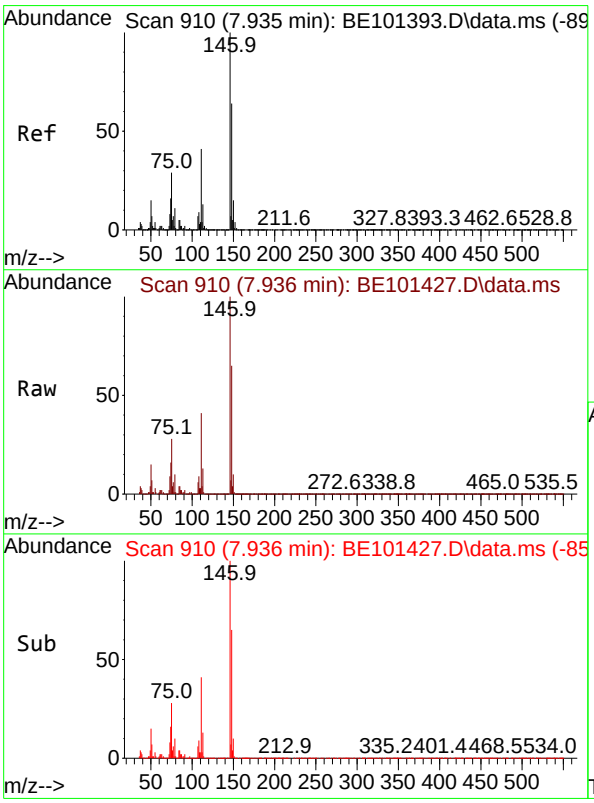
#13
1,4-Dichlorobenzene
Concen: 45.824 ng
RT: 7.607 min Scan# 8
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:146 Resp: 397604

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.2	75.2
111	39.0	31.6	47.4

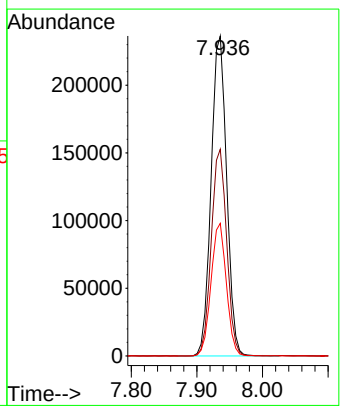


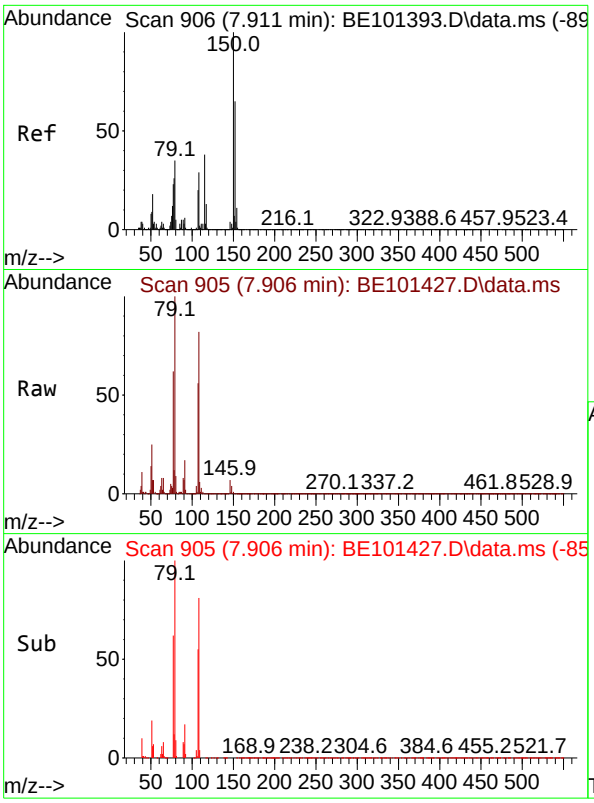


#14
1,2-Dichlorobenzene
Concen: 45.660 ng
RT: 7.936 min Scan# 910
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:146 Resp: 387802

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
111	41.5	32.8	49.2



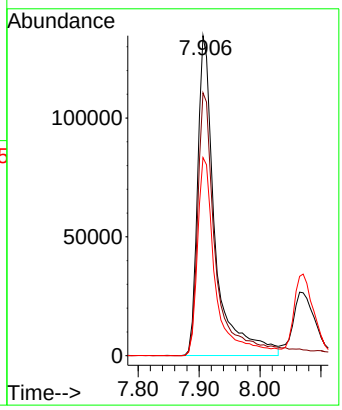


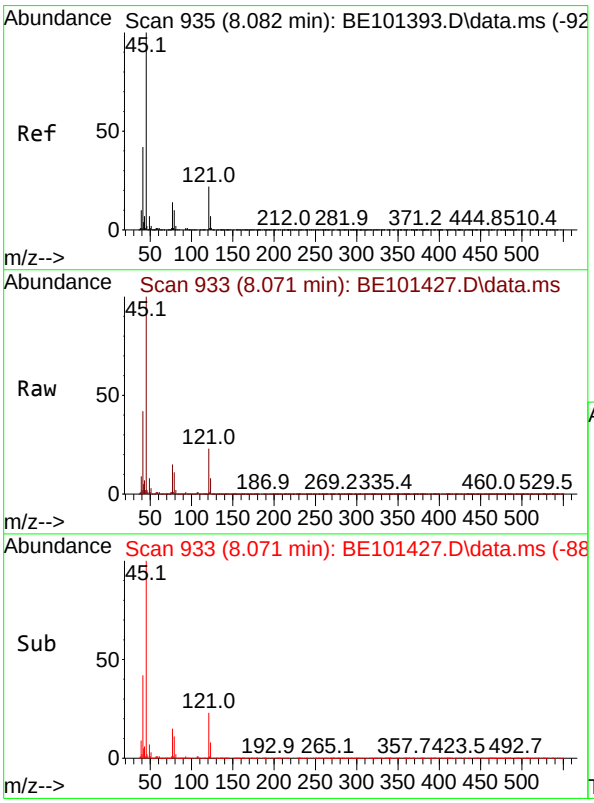
#15
Benzyl Alcohol
Concen: 49.634 ng
RT: 7.906 min Scan# 9(
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 79 Resp: 269521

Ion	Ratio	Lower	Upper
79	100		
108	82.2	66.1	99.1
77	61.9	53.1	79.7

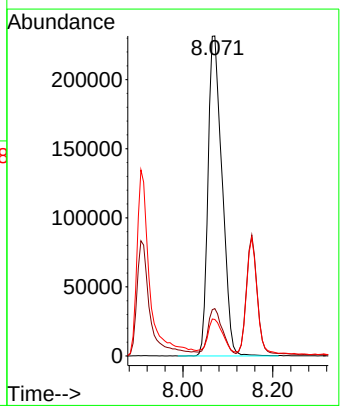


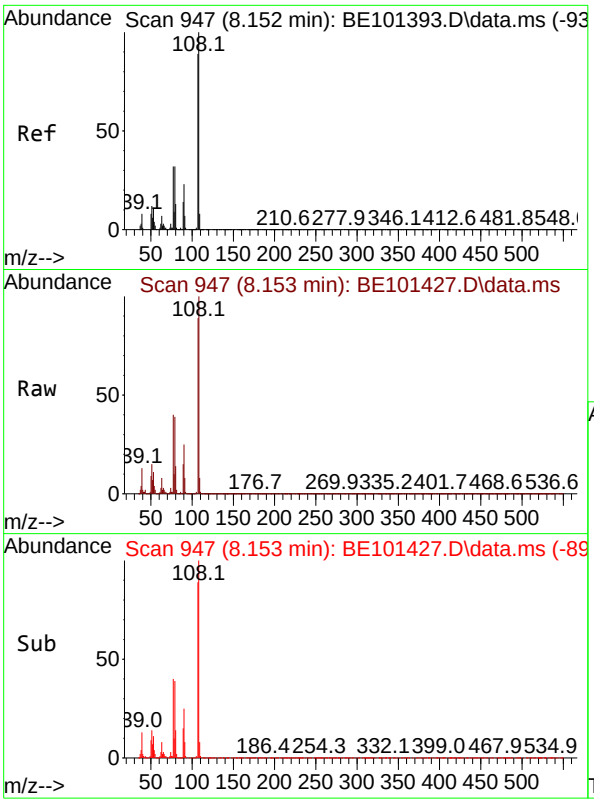


#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.229 ng
RT: 8.071 min Scan# 933
Delta R.T. -0.011 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 45 Resp: 502340

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	34.5
79	11.4	0.0	31.8



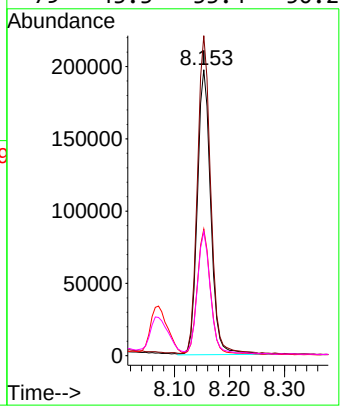


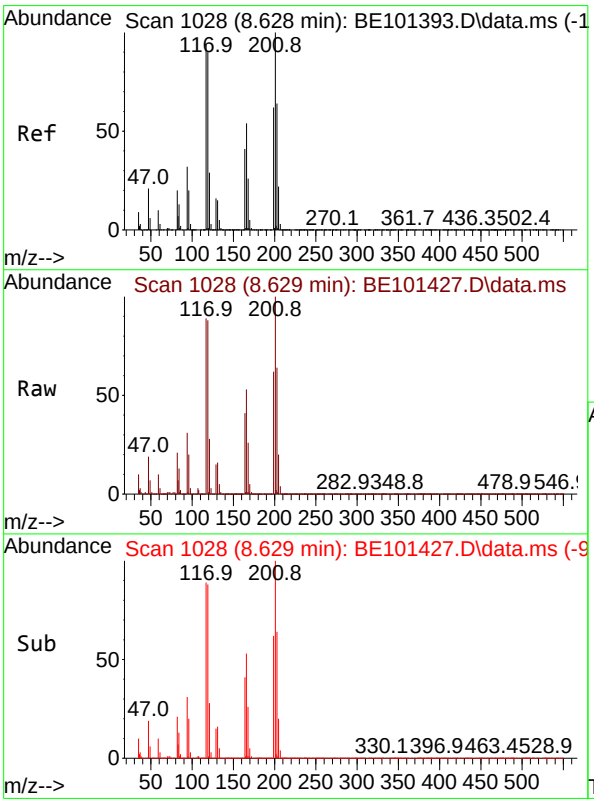
#17
2-Methylphenol
Concen: 49.798 ng
RT: 8.153 min Scan# 94
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:107 Resp: 333134

Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.0	135.0
77	44.3	34.2	51.4
79	43.3	33.4	50.2

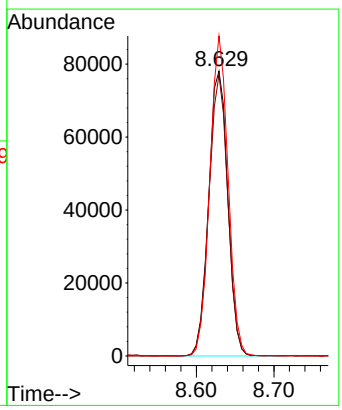


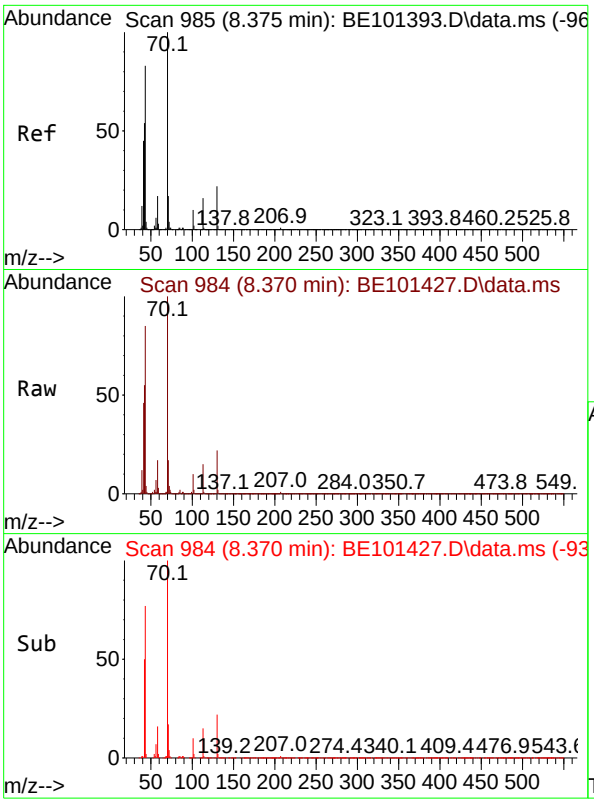


#18
Hexachloroethane
Concen: 47.303 ng
RT: 8.629 min Scan# 1028
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:117 Resp: 134034

Ion	Ratio	Lower	Upper
117	100		
119	98.7	77.0	115.4
201	112.4	85.3	127.9



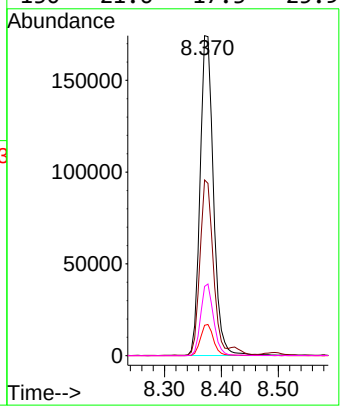


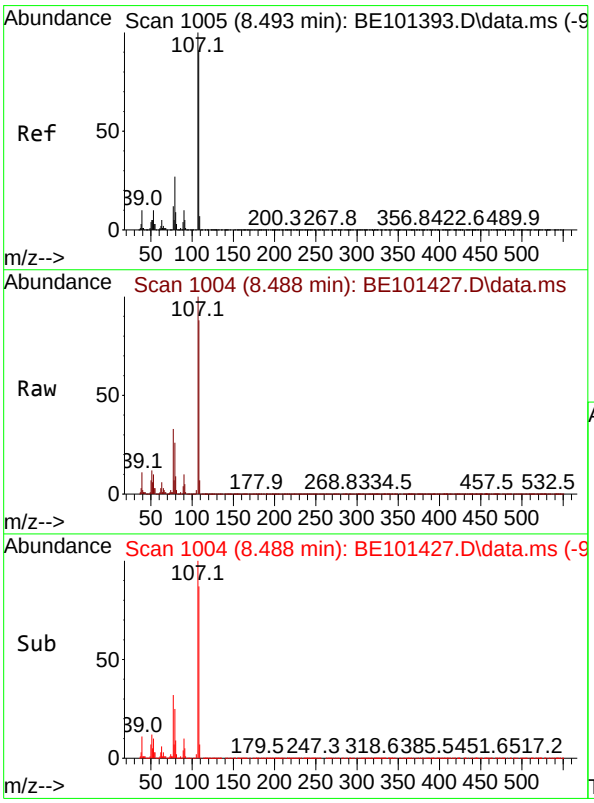
#19
n-Nitroso-di-n-propylamine
Concen: 47.159 ng
RT: 8.370 min Scan# 9
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 70 Resp: 285079

Ion	Ratio	Lower	Upper
70	100		
42	54.9	43.4	65.0
101	9.5	8.1	12.1
130	21.6	17.3	25.9

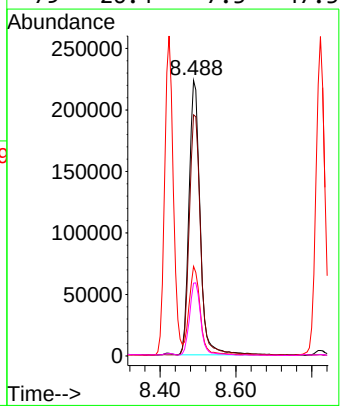


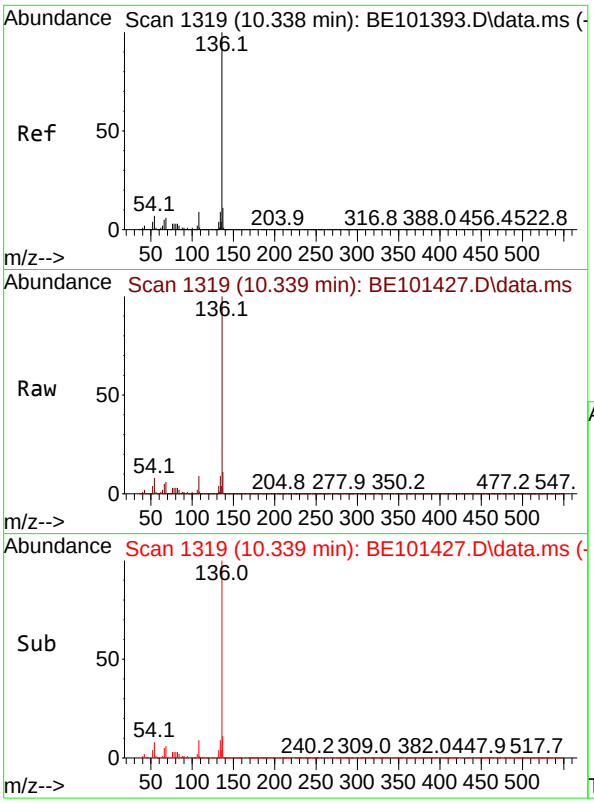


#20
3+4-Methylphenols
Concen: 49.099 ng
RT: 8.488 min Scan# 1004
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:107 Resp: 453395

Ion	Ratio	Lower	Upper
107	100		
108	87.5	70.6	110.6
77	32.5	11.3	51.3
79	26.4	7.3	47.3



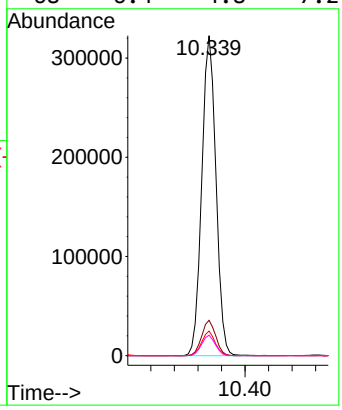


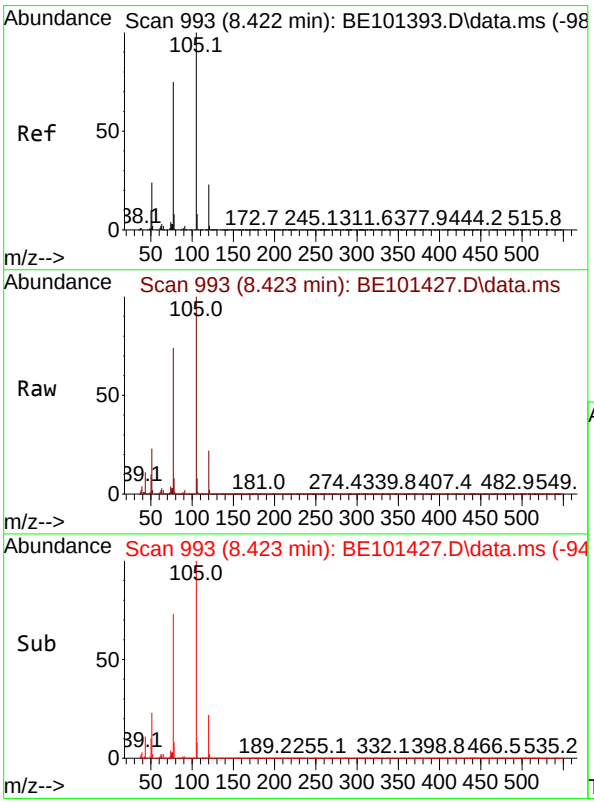
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.339 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:136 Resp: 538934

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.6
54	7.7	5.9	8.9
68	6.4	4.8	7.2

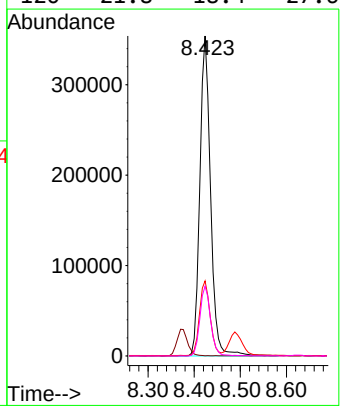


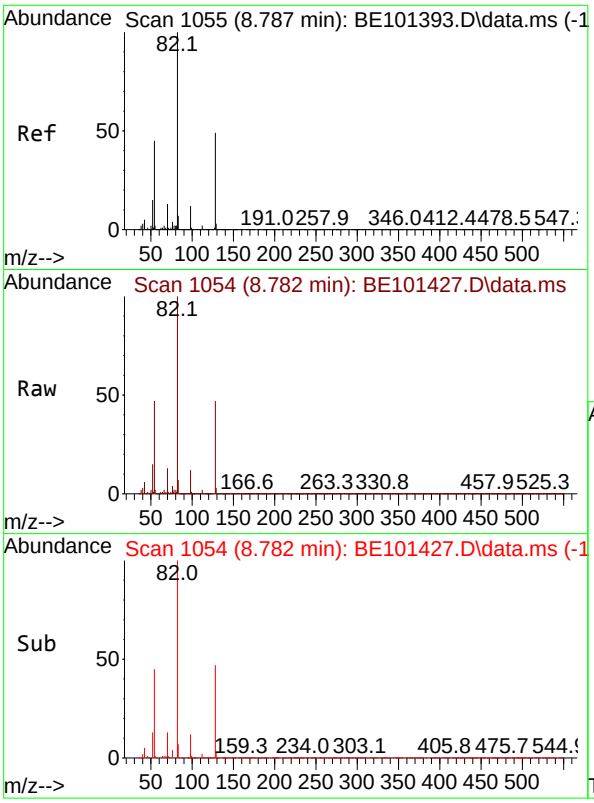


#22
Acetophenone
Concen: 46.756 ng
RT: 8.423 min Scan# 993
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:105 Resp: 572159

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.1	0.1#
51	23.5	19.4	29.0
120	21.8	18.4	27.6



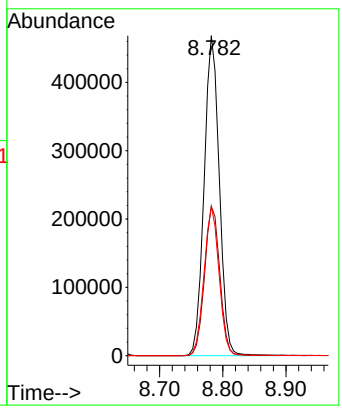


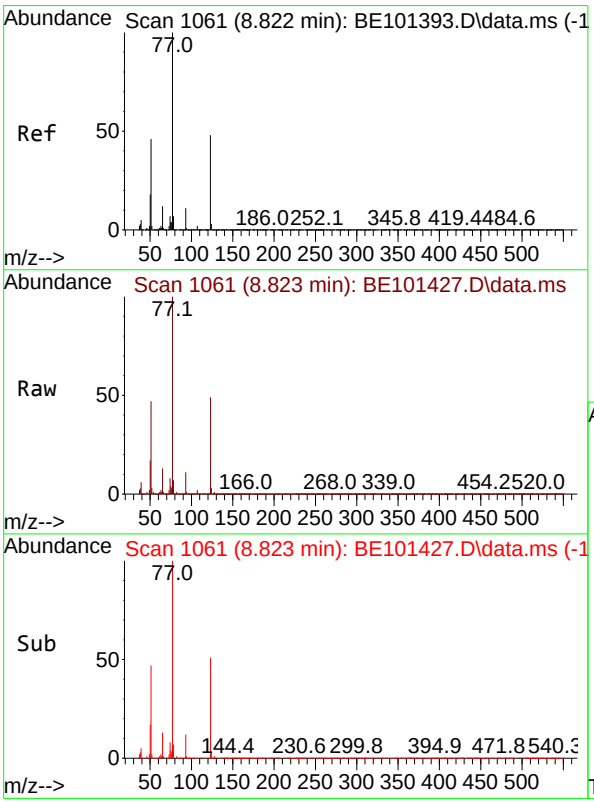
#23
Nitrobenzene-d5
Concen: 91.228 ng
RT: 8.782 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 82 Resp: 782786

Ion	Ratio	Lower	Upper
82	100		
128	46.7	38.9	58.3
54	46.6	36.2	54.4

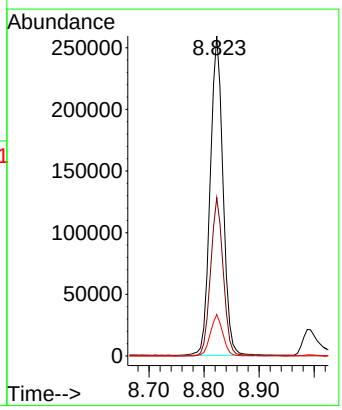


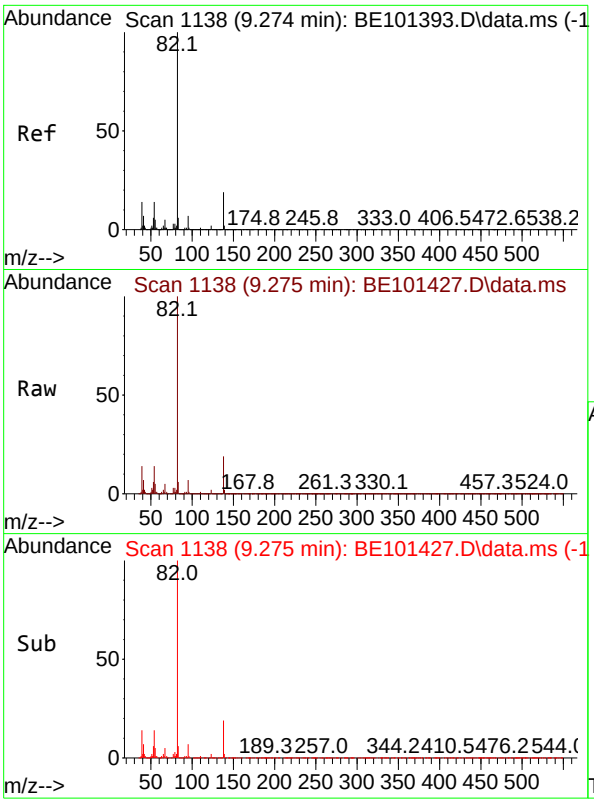


#24
Nitrobenzene
Concen: 45.880 ng
RT: 8.823 min Scan# 1061
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 77 Resp: 419005

Ion	Ratio	Lower	Upper
77	100		
123	49.5	38.7	58.1
65	13.0	10.0	15.0



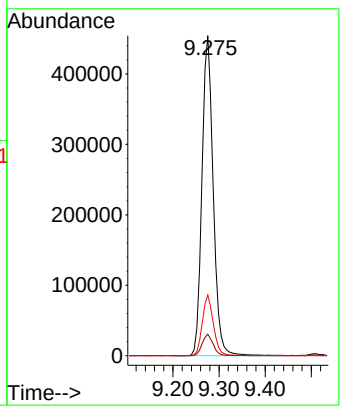


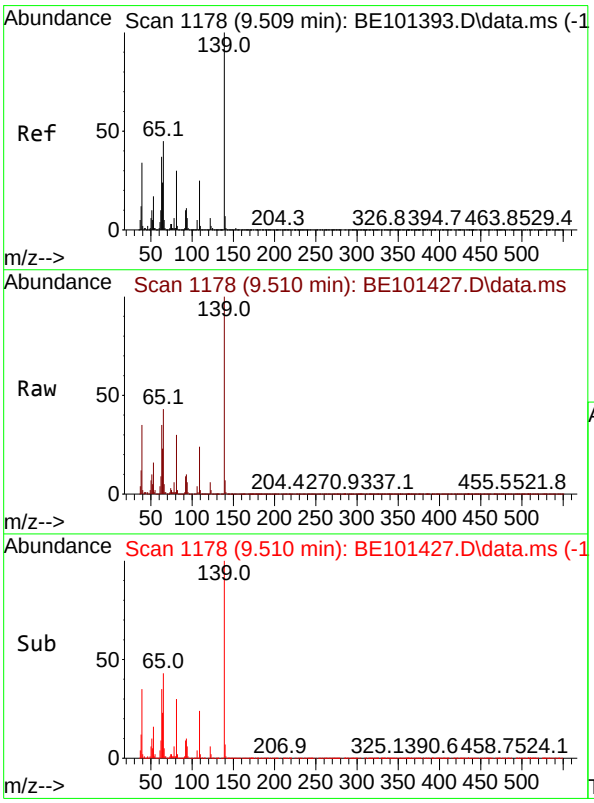
#25
Isophorone
Concen: 46.239 ng
RT: 9.275 min Scan# 11
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 82 Resp: 774226

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.5	8.3
138	18.9	15.0	22.4

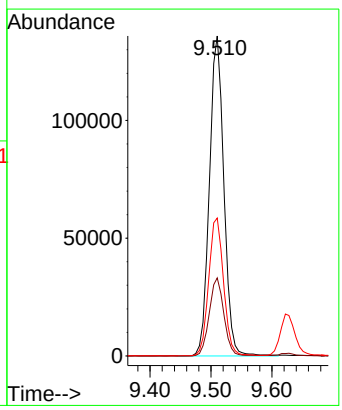


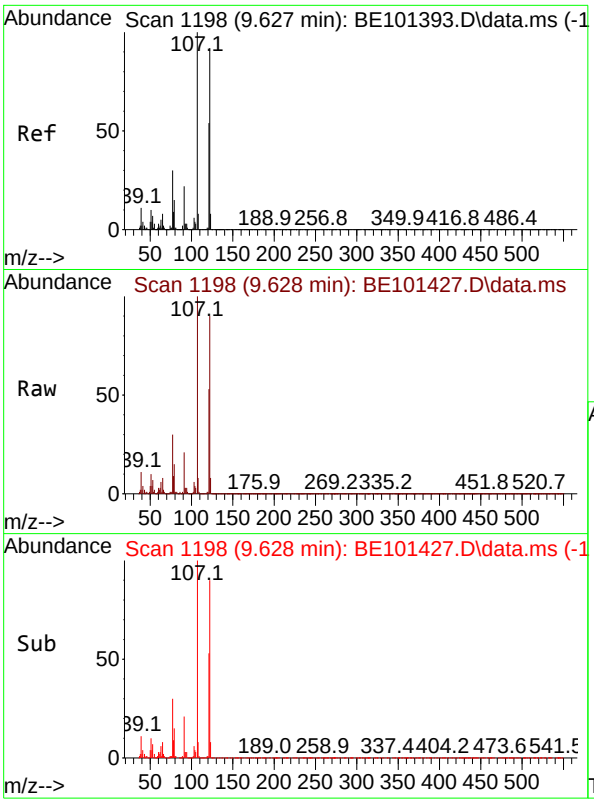


#26
2-Nitrophenol
Concen: 50.744 ng
RT: 9.510 min Scan# 1178
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:139 Resp: 223987

Ion	Ratio	Lower	Upper
139	100		
109	24.4	20.1	30.1
65	43.1	36.0	54.0



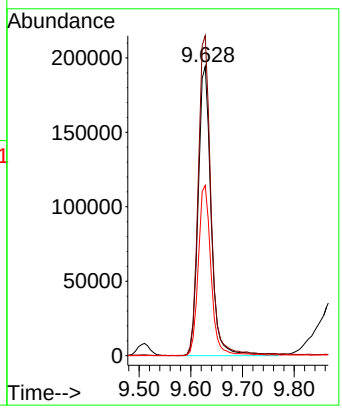


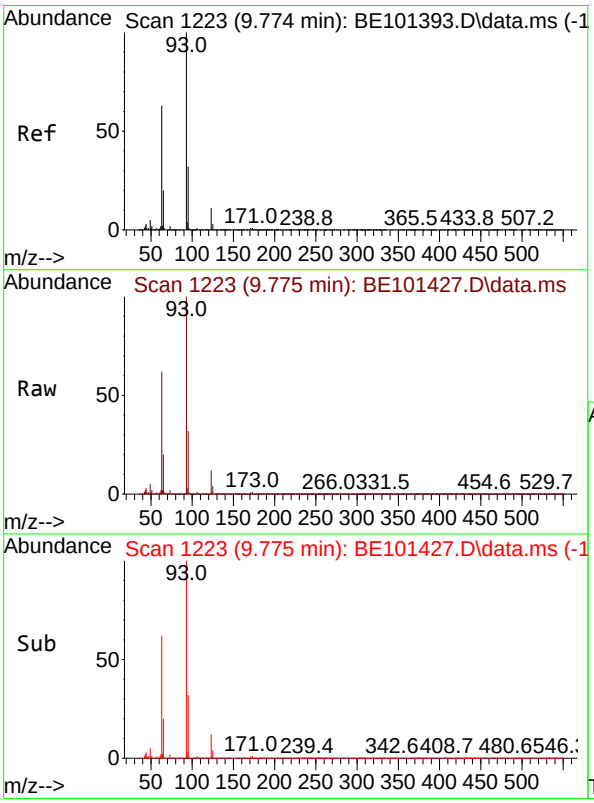
#27
2,4-Dimethylphenol
Concen: 60.479 ng
RT: 9.628 min Scan# 11
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:122 Resp: 335924

Ion	Ratio	Lower	Upper
122	100		
107	110.6	87.4	131.0
121	58.9	47.4	71.0

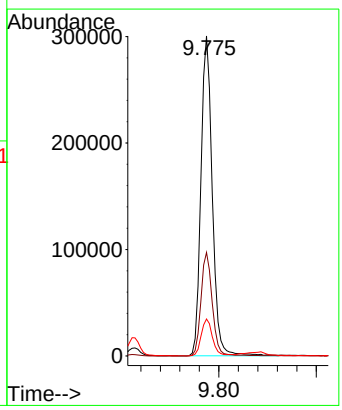


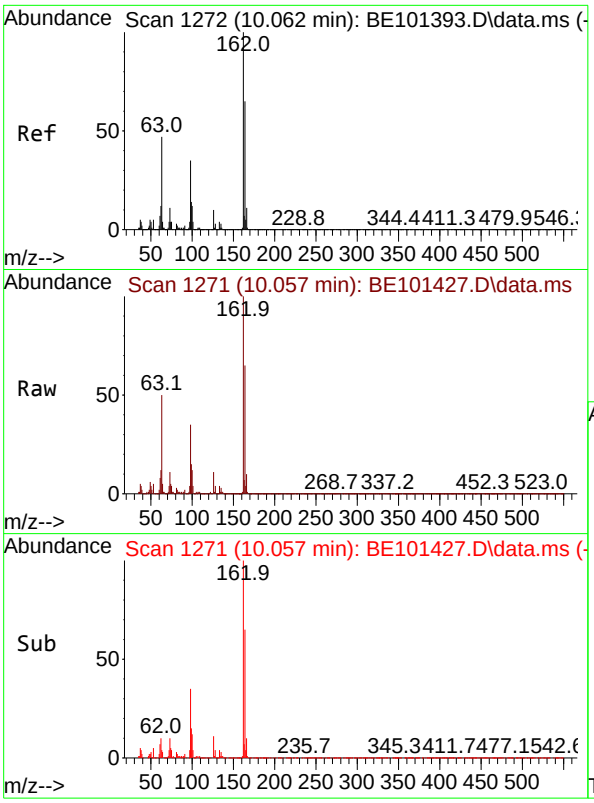


#28
bis(2-Chloroethoxy)methane
Concen: 47.769 ng
RT: 9.775 min Scan# 1223
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 93 Resp: 485059

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.8	38.6
123	11.5	8.6	13.0



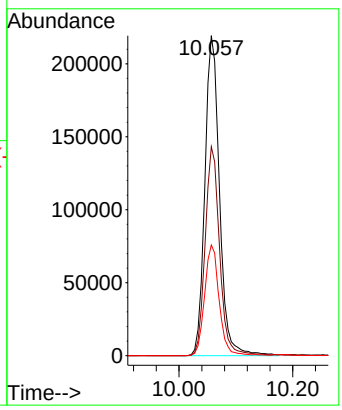


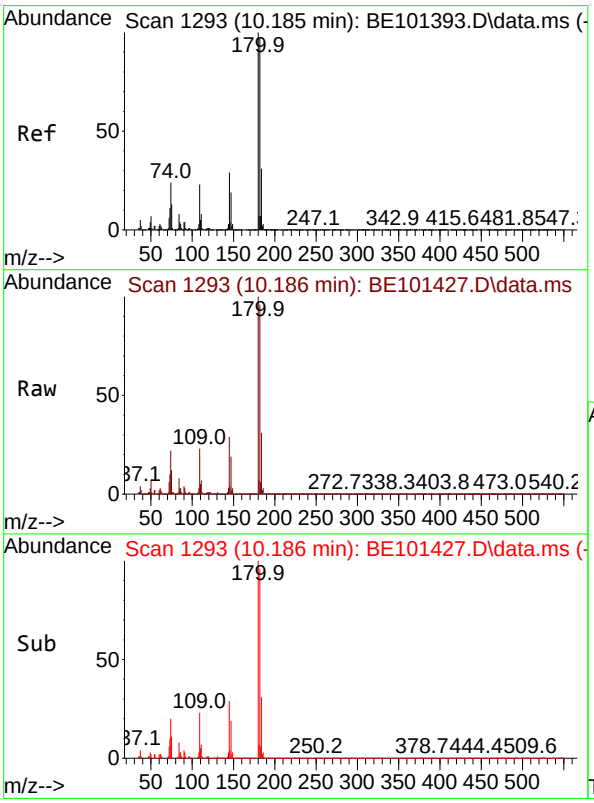
#29
2,4-Dichlorophenol
Concen: 50.861 ng
RT: 10.057 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:162 Resp: 390825

Ion	Ratio	Lower	Upper
162	100		
164	65.3	45.4	85.4
98	34.6	14.5	54.5

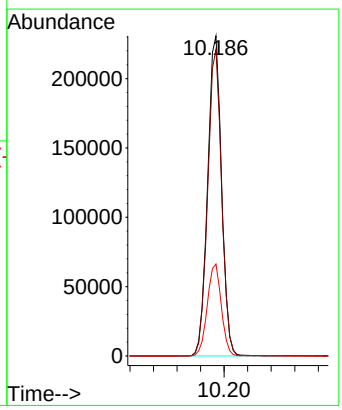


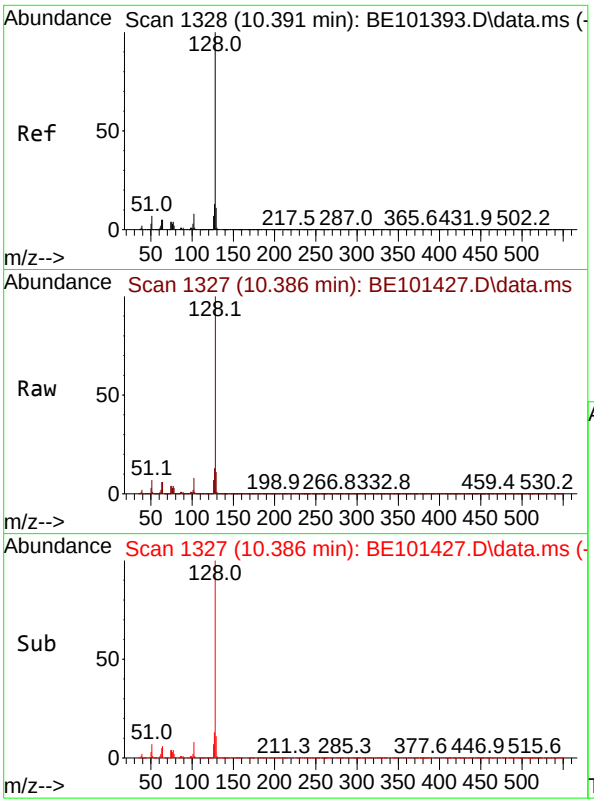


#30
1,2,4-Trichlorobenzene
Concen: 45.125 ng
RT: 10.186 min Scan# 1293
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:180 Resp: 377737

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.4	116.0
145	28.8	23.3	34.9



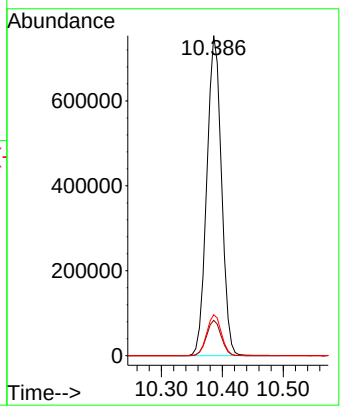


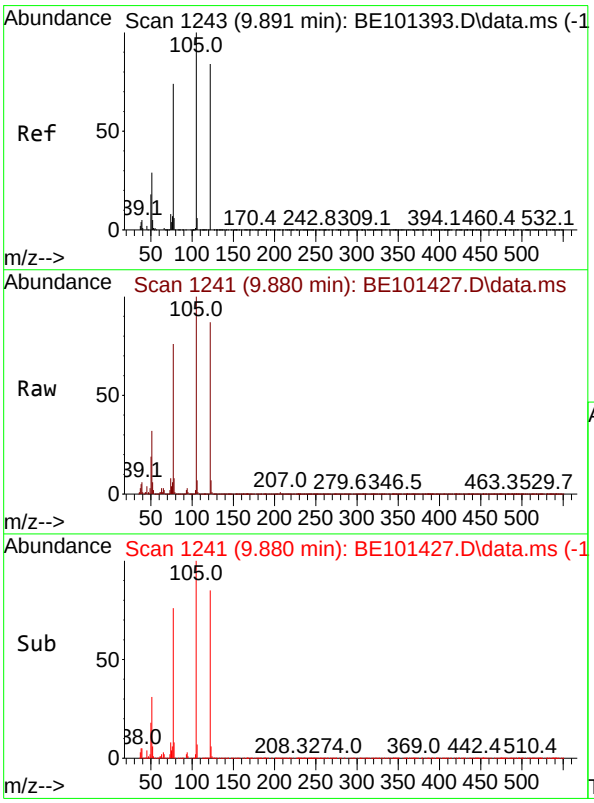
#31
Naphthalene
Concen: 45.805 ng
RT: 10.386 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:128 Resp: 1257982

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	12.8	10.3	15.5

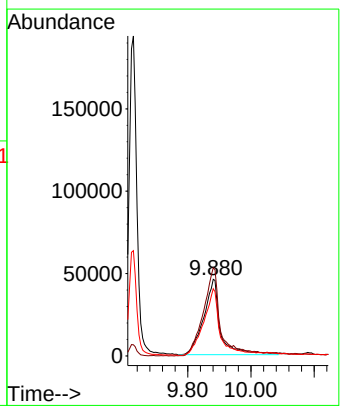


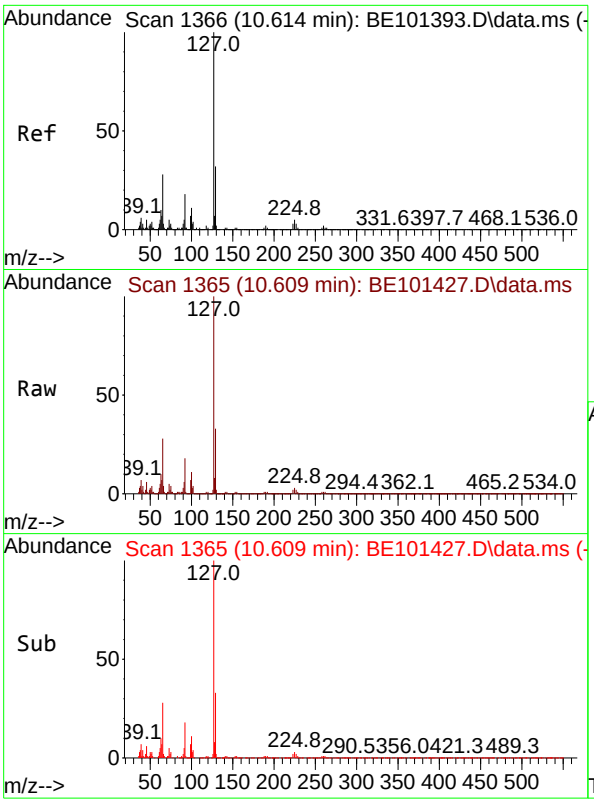


#32
Benzoic acid
Concen: 32.504 ng
RT: 9.880 min Scan# 1241
Delta R.T. -0.011 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:122 Resp: 167435

Ion	Ratio	Lower	Upper
122	100		
105	115.0	97.9	137.9
77	87.8	68.1	108.1



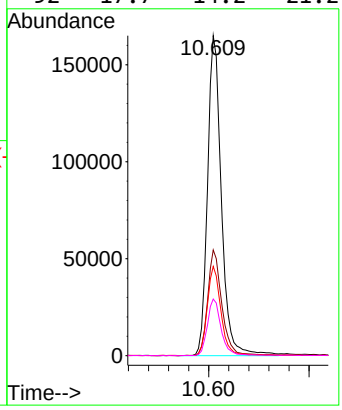


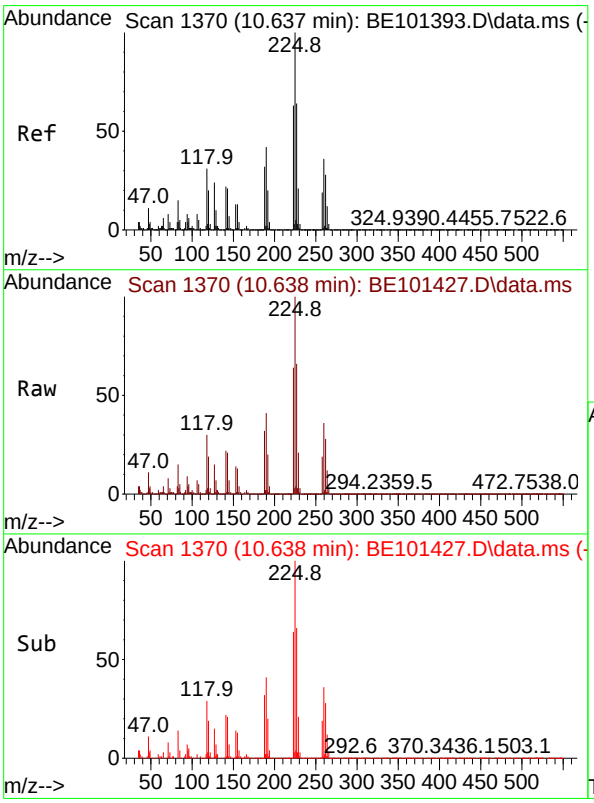
#33
4-Chloroaniline
Concen: 33.147 ng
RT: 10.609 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:127 Resp: 316552

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.7	38.5
65	27.9	22.2	33.4
92	17.7	14.2	21.2

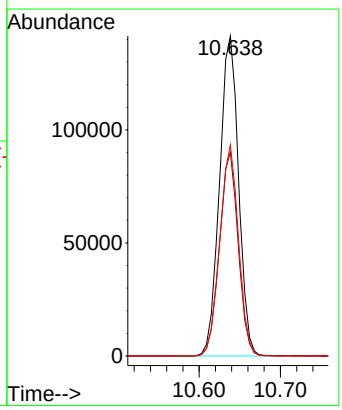


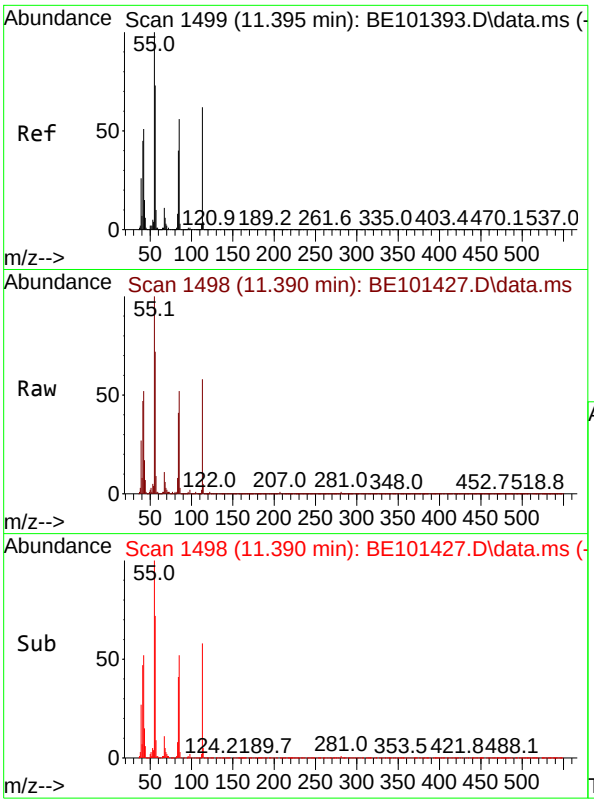


#34
Hexachlorobutadiene
Concen: 46.483 ng
RT: 10.638 min Scan# 1370
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:225 Resp: 230319

Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.5	75.7
227	66.0	51.0	76.6



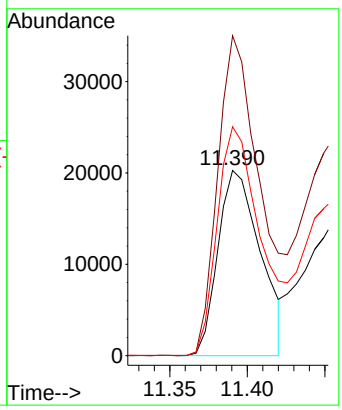


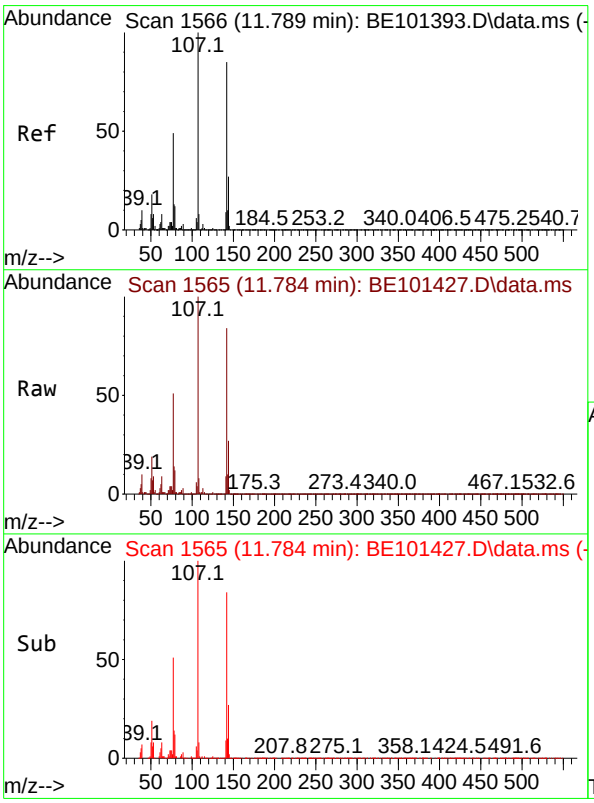
#35
Caprolactam
Concen: 13.050 ng
RT: 11.390 min Scan# 14
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:113 Resp: 38438

Ion	Ratio	Lower	Upper
113	100		
55	172.7	141.2	181.2
56	123.6	96.9	136.9

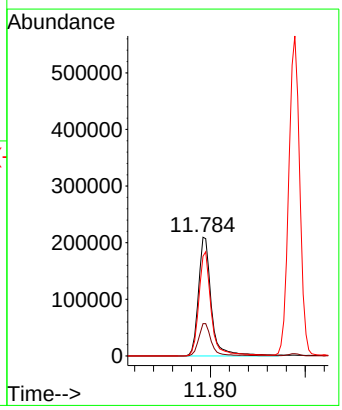


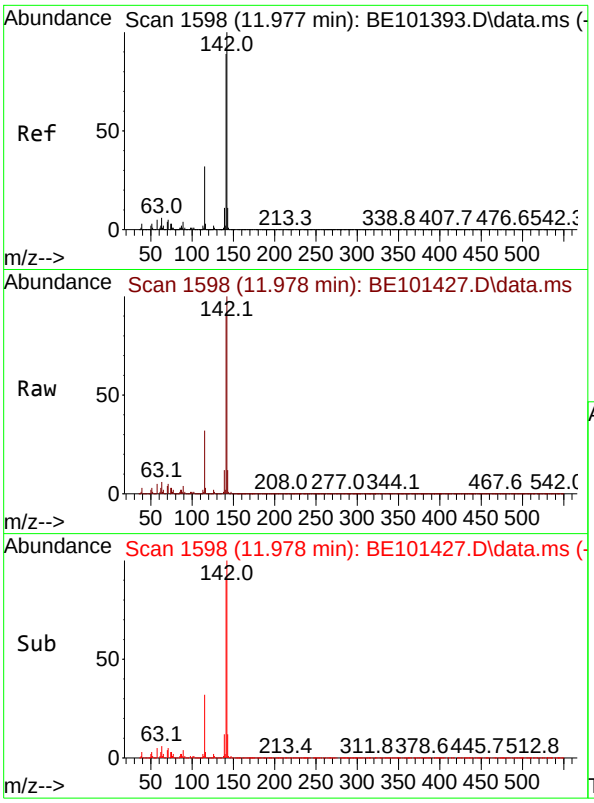


#36
4-Chloro-3-methylphenol
Concen: 45.071 ng
RT: 11.784 min Scan# 1565
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:107 Resp: 394334

Ion	Ratio	Lower	Upper
107	100		
144	27.3	21.9	32.9
142	84.0	68.0	102.0



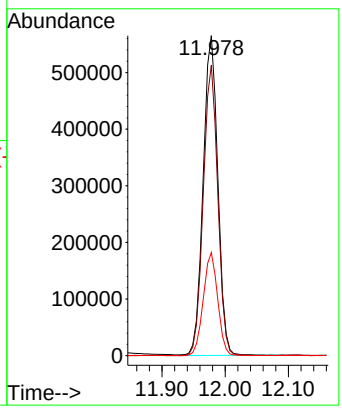


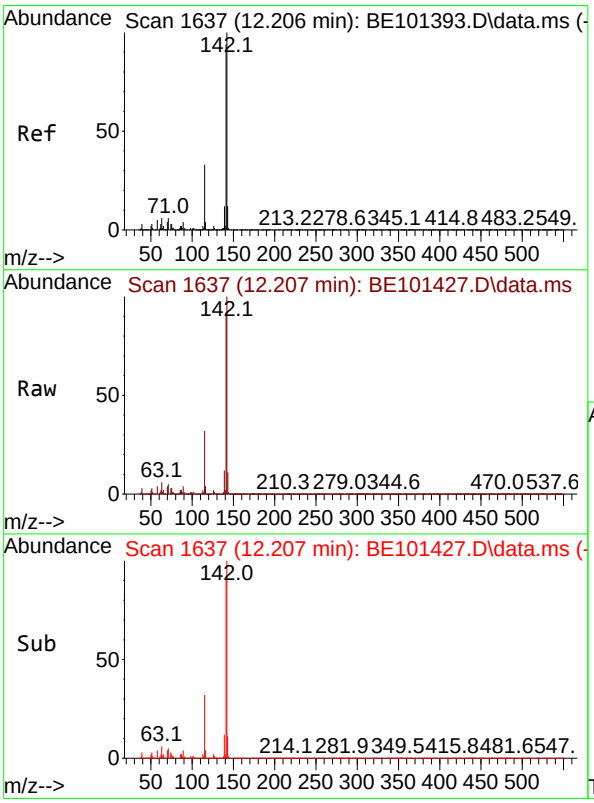
#37
2-Methylnaphthalene
Concen: 45.916 ng
RT: 11.978 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:142 Resp: 908509

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.4	107.2
115	32.2	25.6	38.4

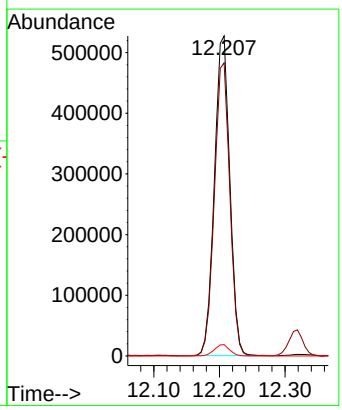


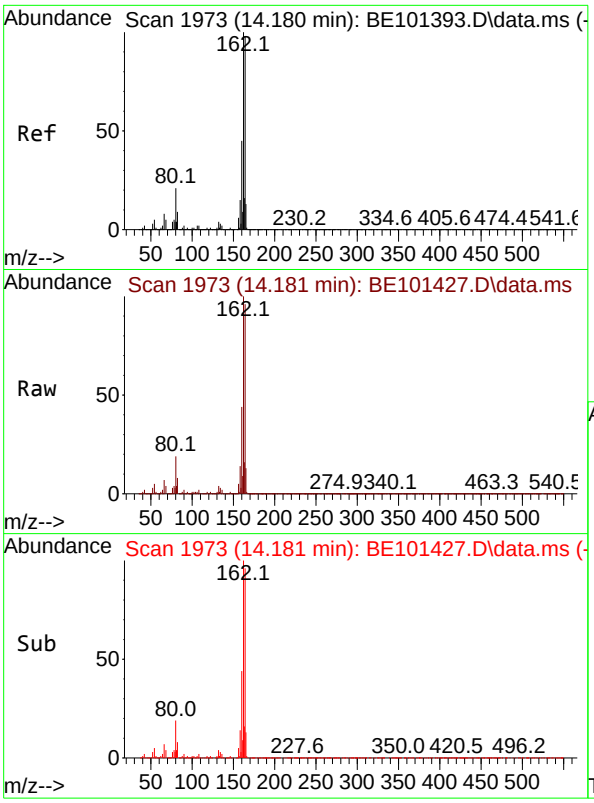


#38
1-Methylnaphthalene
Concen: 43.389 ng
RT: 12.207 min Scan# 1637
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:142 Resp: 856823

Ion	Ratio	Lower	Upper
142	100		
141	91.6	75.0	112.4
116	3.5	2.9	4.3



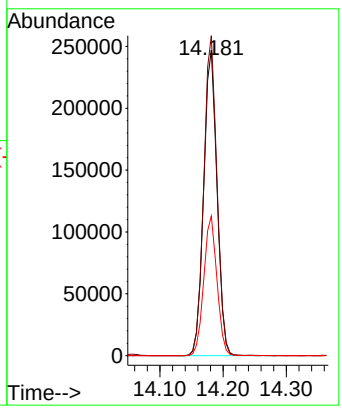


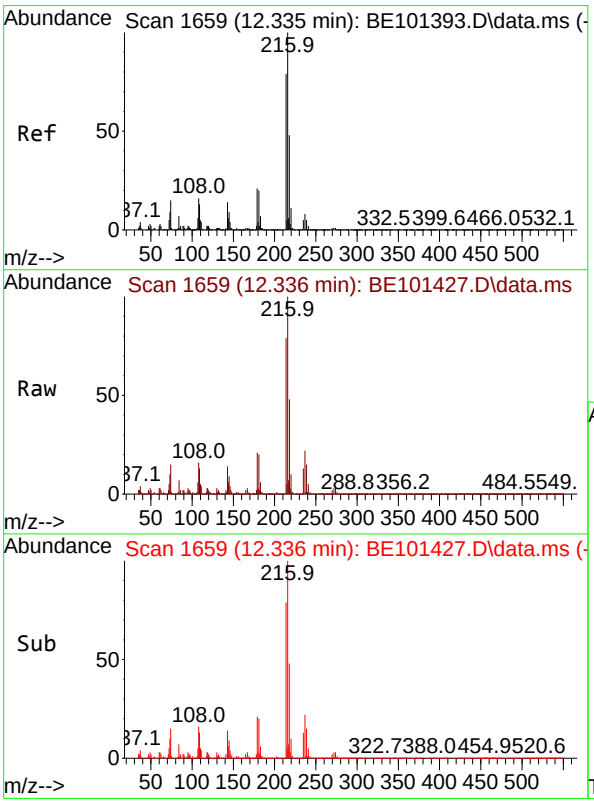
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.181 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:164 Resp: 360623

Ion	Ratio	Lower	Upper
164	100		
162	104.7	81.3	121.9
160	45.7	36.4	54.6

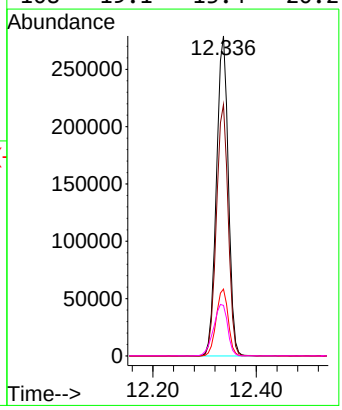


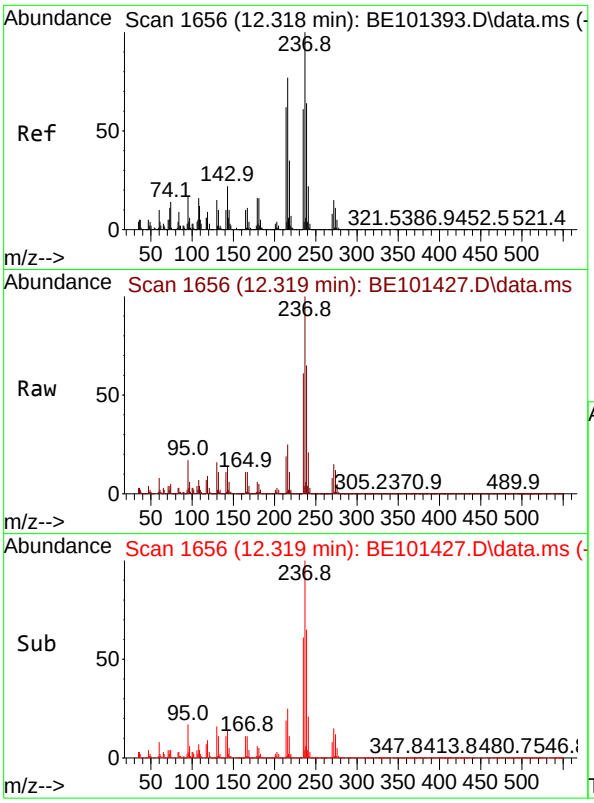


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.085 ng
RT: 12.336 min Scan# 1659
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:216 Resp: 444363

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	21.2	16.7	25.1
108	19.1	13.4	20.2



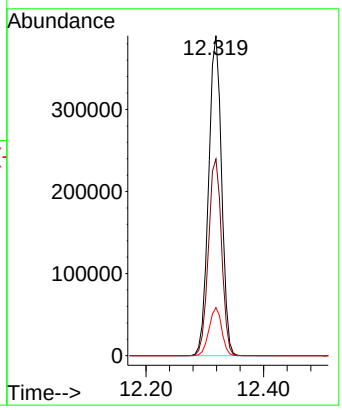


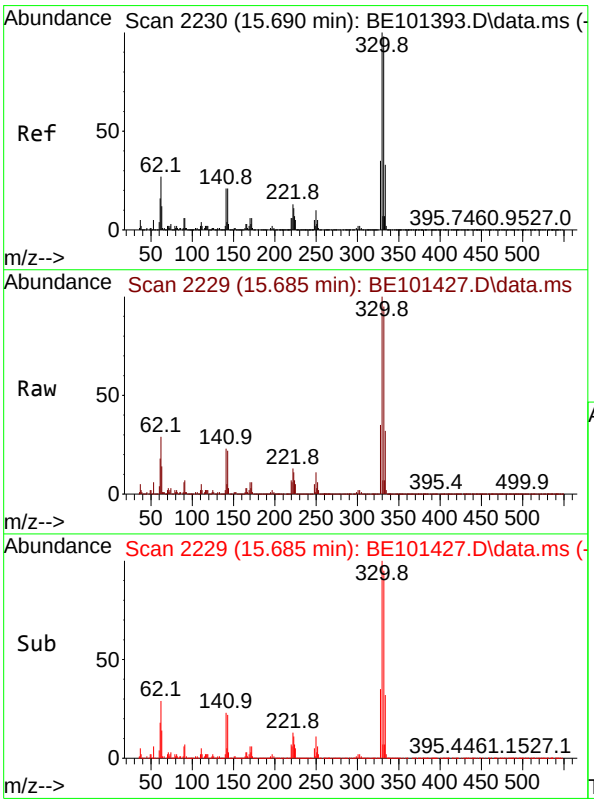
#41
Hexachlorocyclopentadiene
Concen: 199.461 ng
RT: 12.319 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:237 Resp: 596352

Ion	Ratio	Lower	Upper
237	100		
235	61.4	41.3	81.3
272	15.0	0.0	34.6

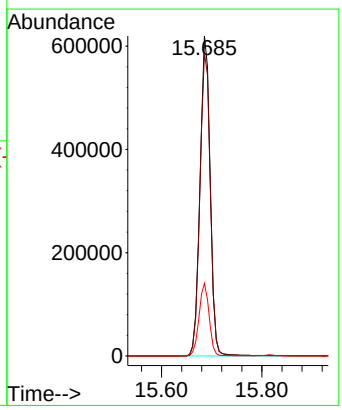


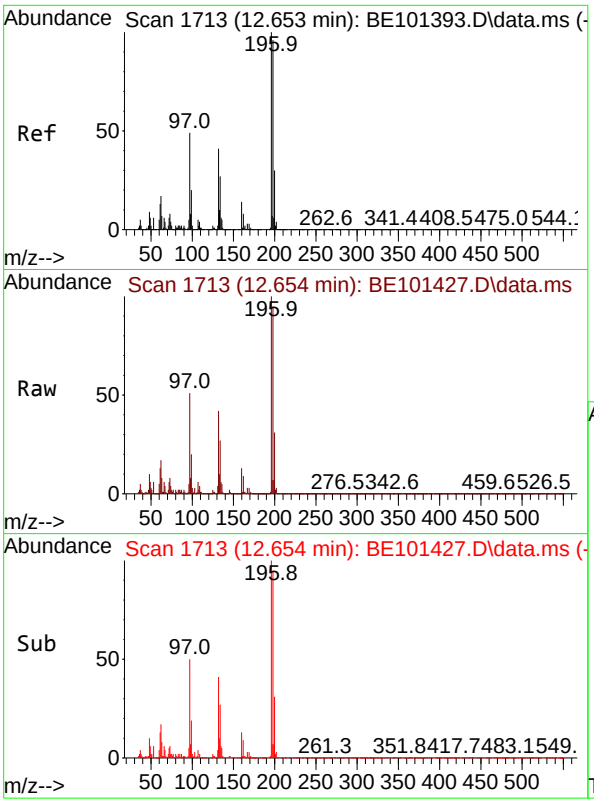


#42
2,4,6-Tribromophenol
Concen: 138.315 ng
RT: 15.685 min Scan# 2229
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:330 Resp: 874230

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.2	117.2
141	22.5	18.3	27.5



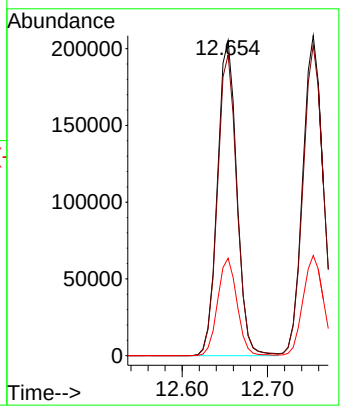


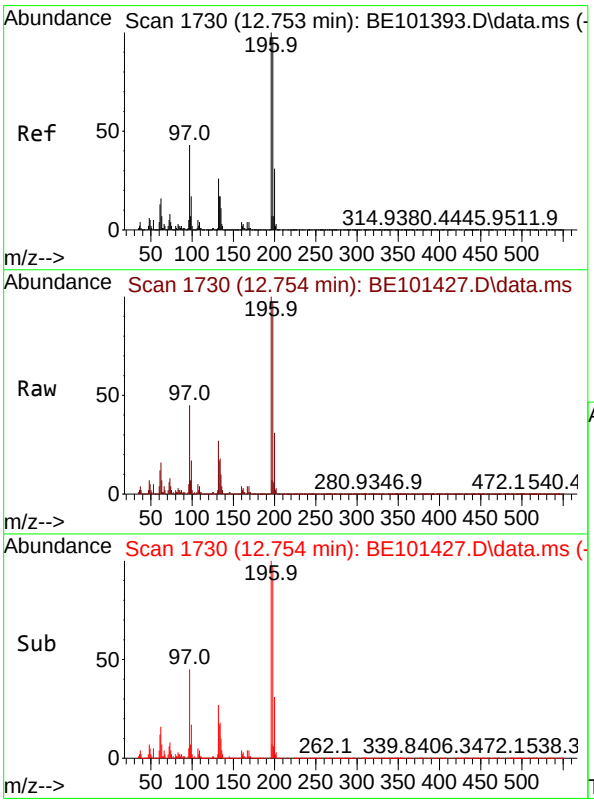
#43
2,4,6-Trichlorophenol
Concen: 52.029 ng
RT: 12.654 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:196 Resp: 324708

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.6	115.0
200	30.9	24.1	36.1

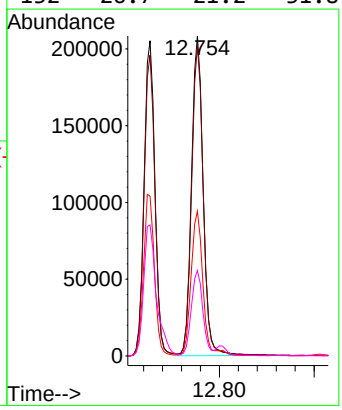


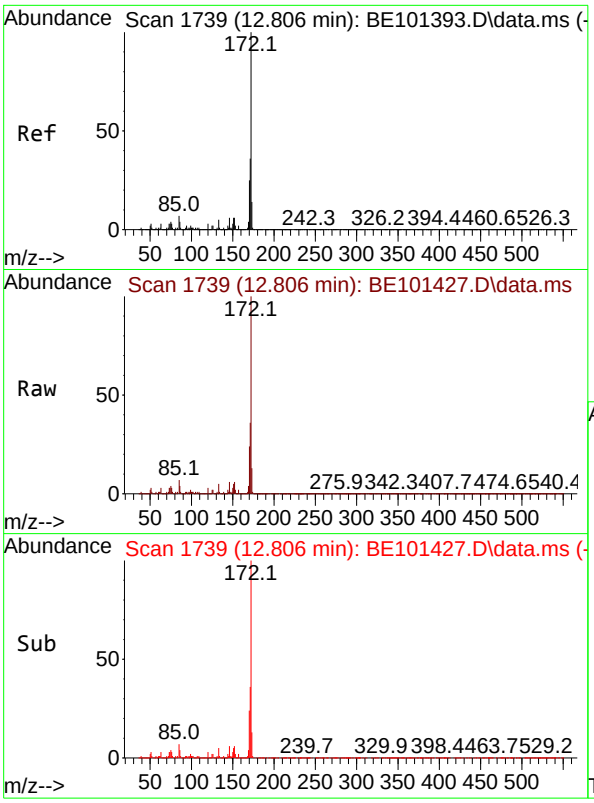


#44
2,4,5-Trichlorophenol
Concen: 49.776 ng
RT: 12.754 min Scan# 1730
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:196 Resp: 355742

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.4	116.0
97	45.3	34.8	52.2
132	26.7	21.2	31.8



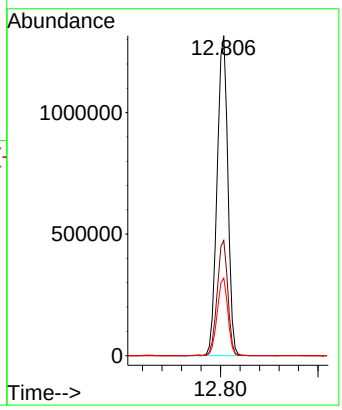


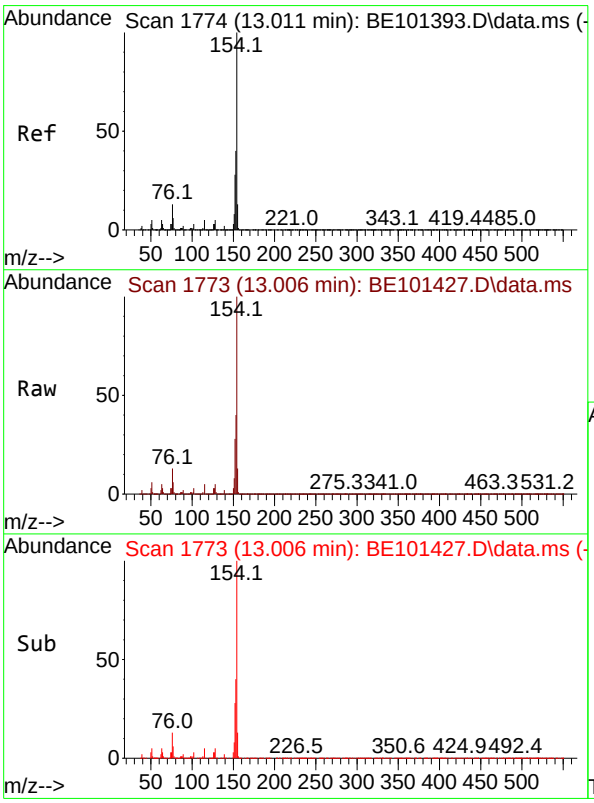
#45
2-Fluorobiphenyl
Concen: 94.519 ng
RT: 12.806 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:172 Resp: 2012690

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.2	43.8
170	24.2	19.8	29.6

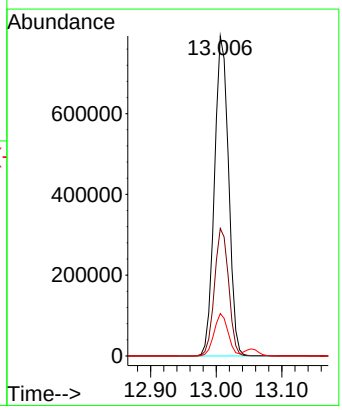


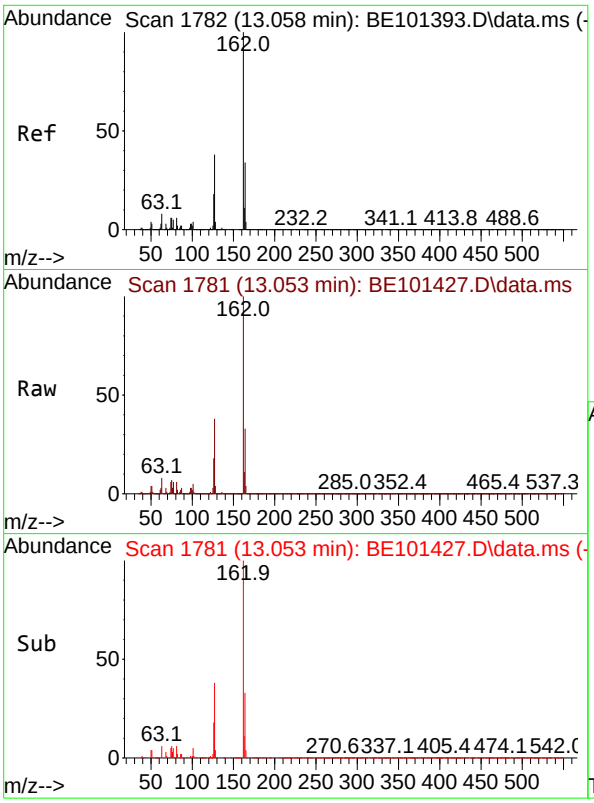


#46
1,1'-Biphenyl
Concen: 47.877 ng
RT: 13.006 min Scan# 1773
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:154 Resp: 1182884

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.3	60.3
76	13.2	0.0	32.6



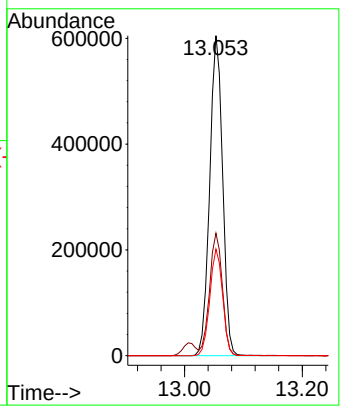


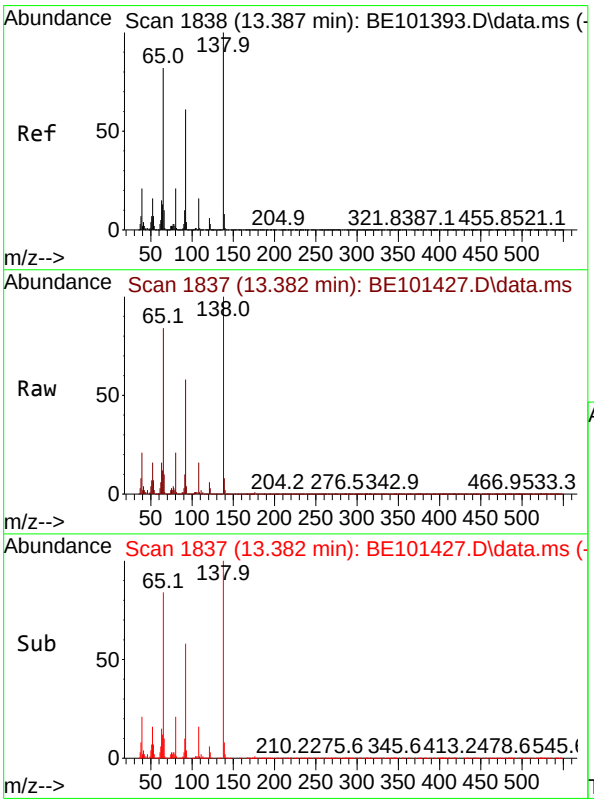
#47
2-Chloronaphthalene
Concen: 47.292 ng
RT: 13.053 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:162 Resp: 923137

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.4	45.6
164	33.3	27.0	40.6

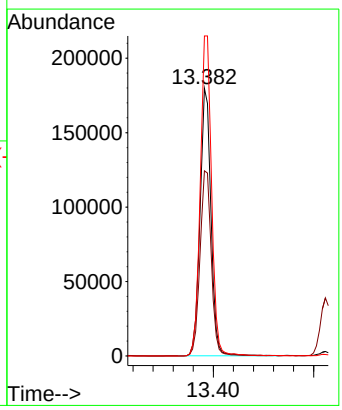


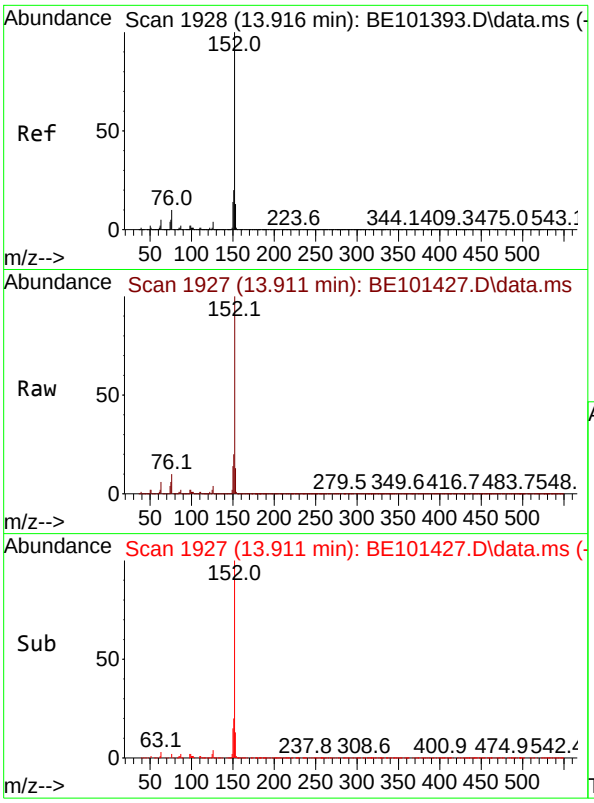


#48
2-Nitroaniline
Concen: 51.800 ng
RT: 13.382 min Scan# 1837
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion: 65 Resp: 272113

Ion	Ratio	Lower	Upper
65	100		
92	69.2	59.0	88.4
138	119.6	97.4	146.0



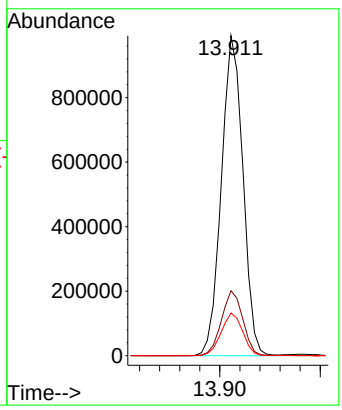


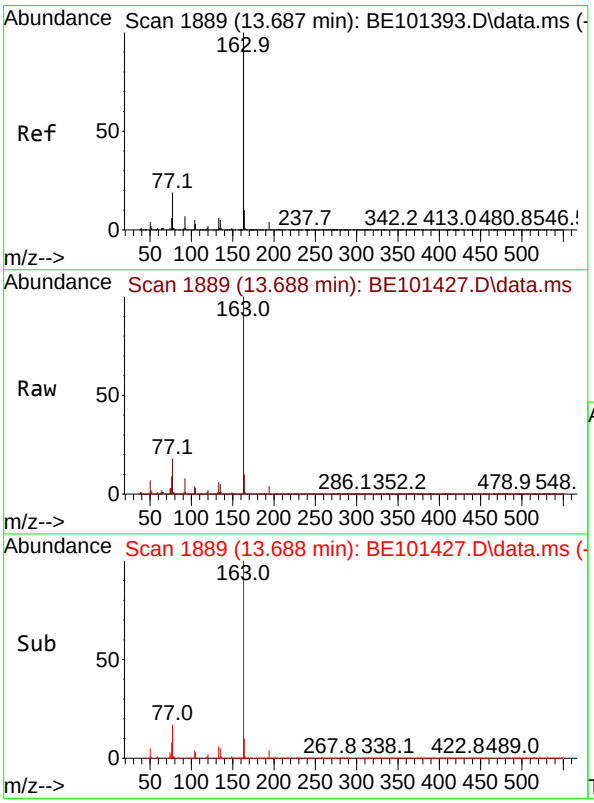
#49
Acenaphthylene
Concen: 51.205 ng
RT: 13.911 min Scan# 1
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:152 Resp: 1478111

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.3	10.5	15.7

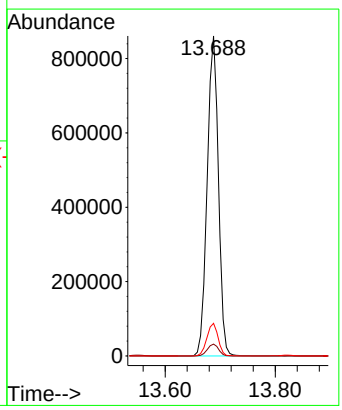


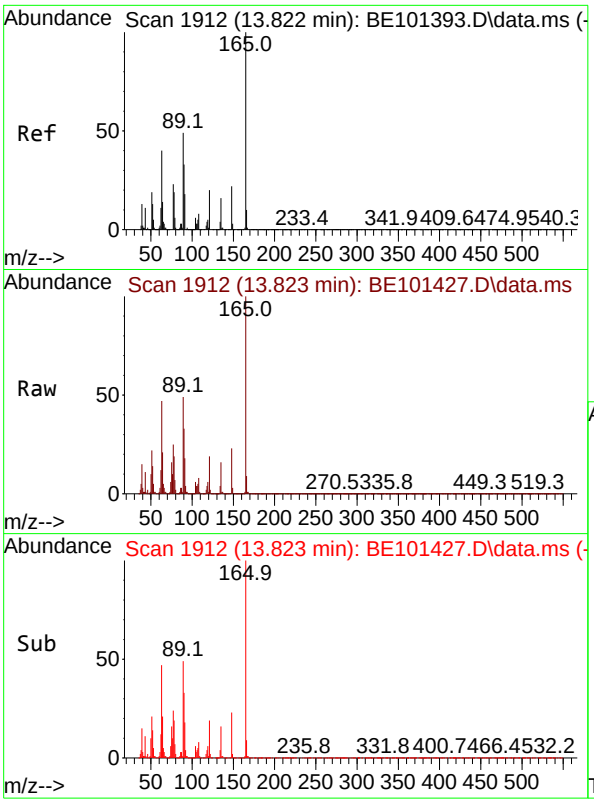


#50
Dimethylphthalate
Concen: 47.686 ng
RT: 13.688 min Scan# 1889
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:163 Resp: 1213853

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.9	4.3
164	10.2	8.4	12.6



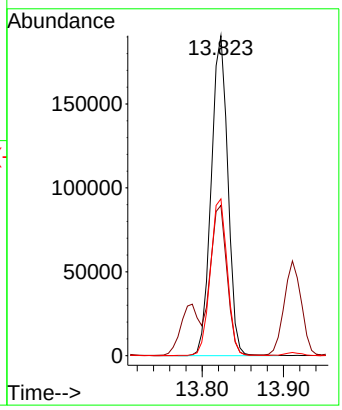


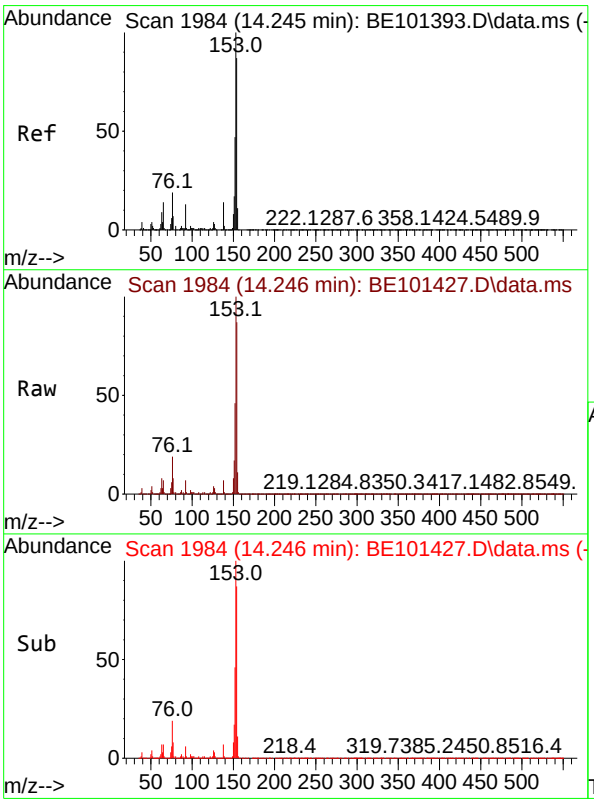
#51
2,6-Dinitrotoluene
Concen: 46.092 ng
RT: 13.823 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:165 Resp: 270879

Ion	Ratio	Lower	Upper
165	100		
63	47.0	38.0	57.0
89	49.0	39.5	59.3

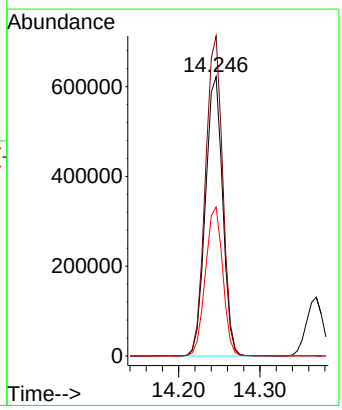


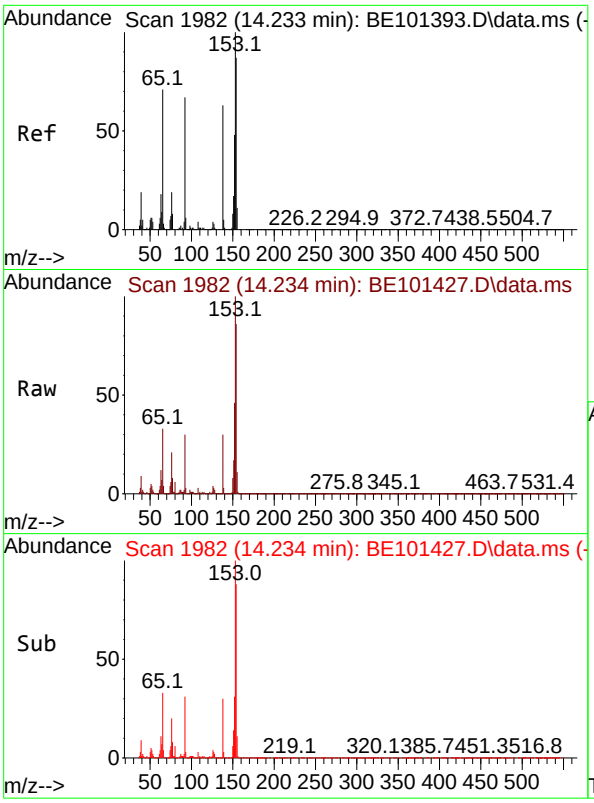


#52
Acenaphthene
Concen: 48.358 ng
RT: 14.246 min Scan# 1984
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:154 Resp: 911505

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.8	137.6
152	53.3	43.1	64.7



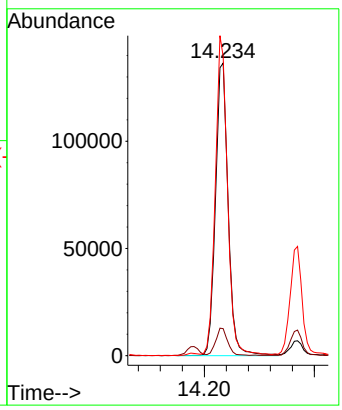


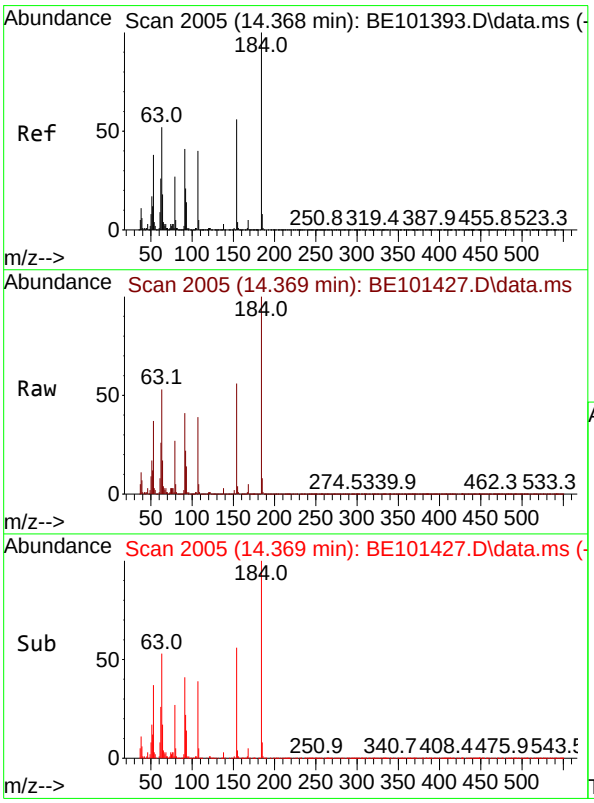
#53
3-Nitroaniline
Concen: 37.293 ng
RT: 14.234 min Scan# 1
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:138 Resp: 217935

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.1	10.7
92	102.2	84.4	126.6

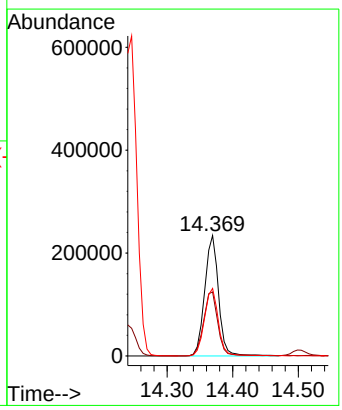


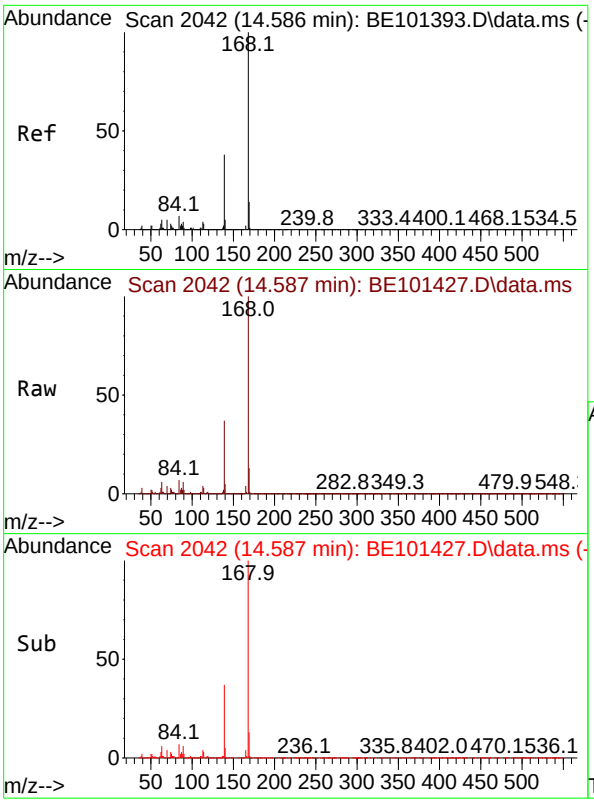


#54
2,4-Dinitrophenol
Concen: 82.133 ng
RT: 14.369 min Scan# 2005
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:184 Resp: 343642

Ion	Ratio	Lower	Upper
184	100		
63	53.1	41.8	62.6
154	56.0	44.9	67.3



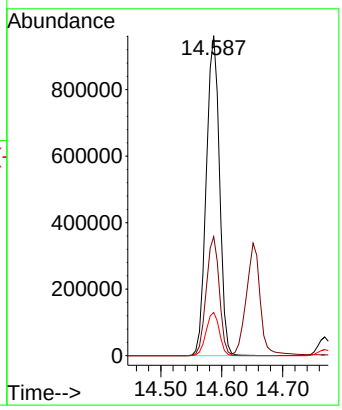


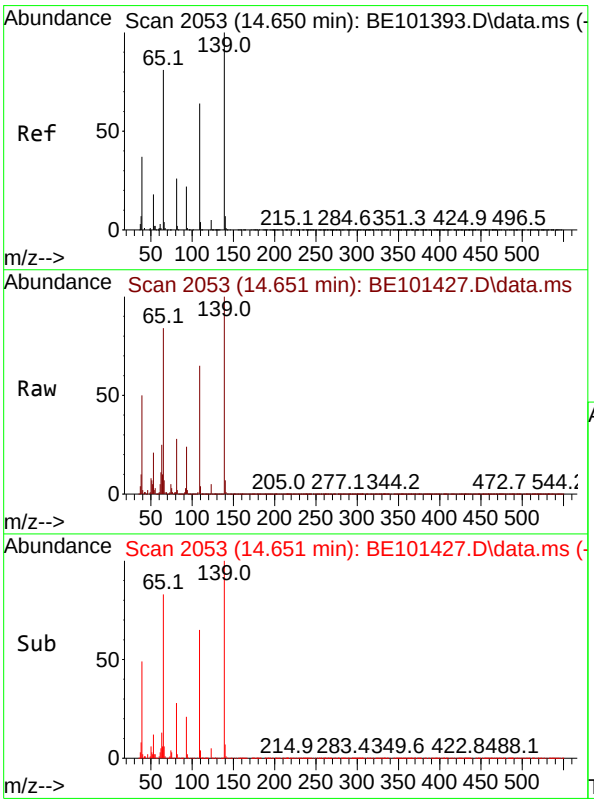
#55
Dibenzofuran
Concen: 48.135 ng
RT: 14.587 min Scan# 2
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:168 Resp: 1446122

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.2	45.4
169	13.5	11.0	16.4

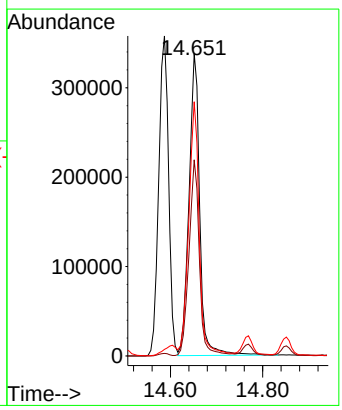


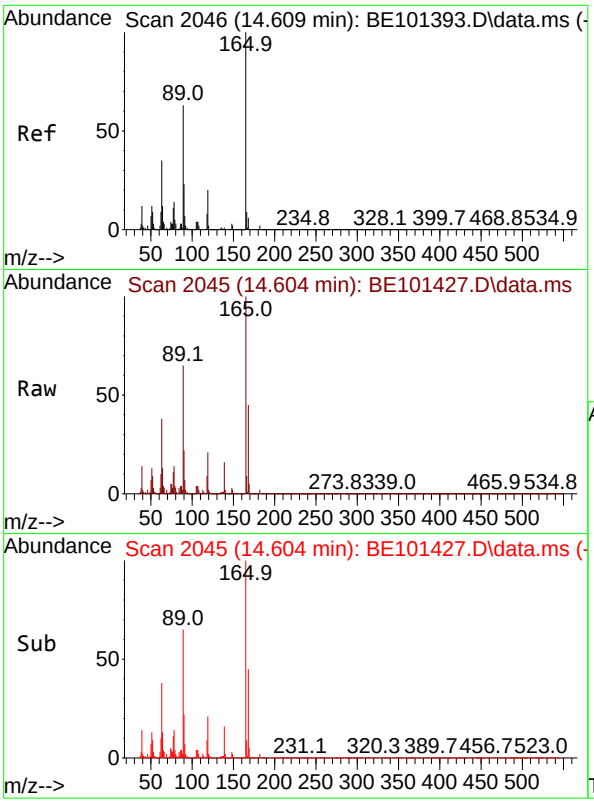


#56
4-Nitrophenol
Concen: 101.394 ng
RT: 14.651 min Scan# 2053
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:139 Resp: 542617

Ion	Ratio	Lower	Upper
139	100		
109	64.8	42.4	82.4
65	84.1	63.4	103.4



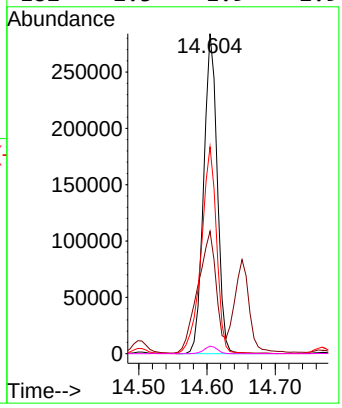


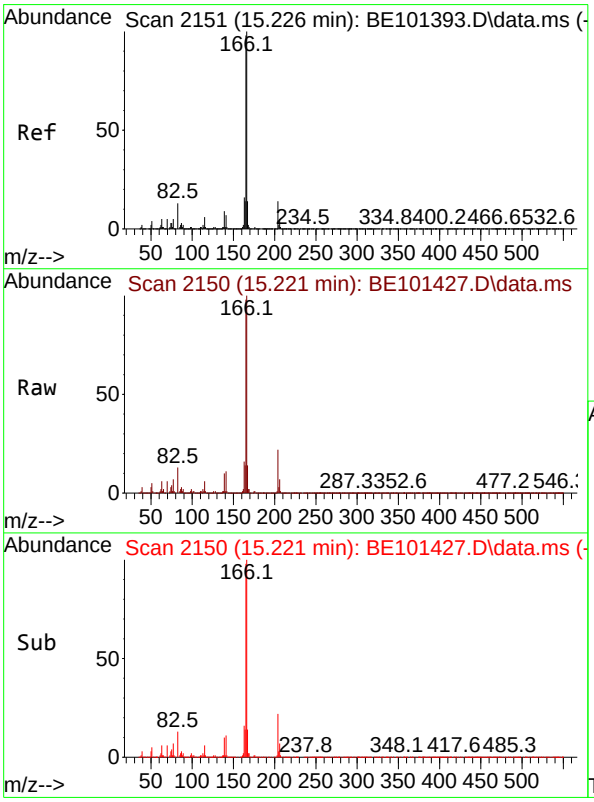
#57
2,4-Dinitrotoluene
Concen: 48.598 ng
RT: 14.604 min Scan# 2
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:165 Resp: 393205

Ion	Ratio	Lower	Upper
165	100		
63	38.3	28.6	42.8
89	64.7	50.8	76.2
182	2.3	1.9	2.9

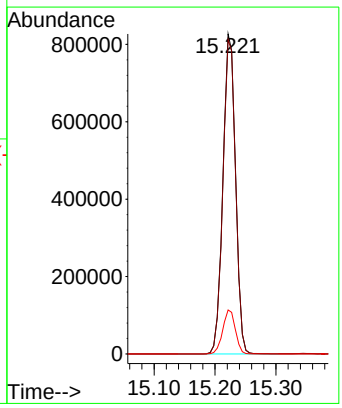


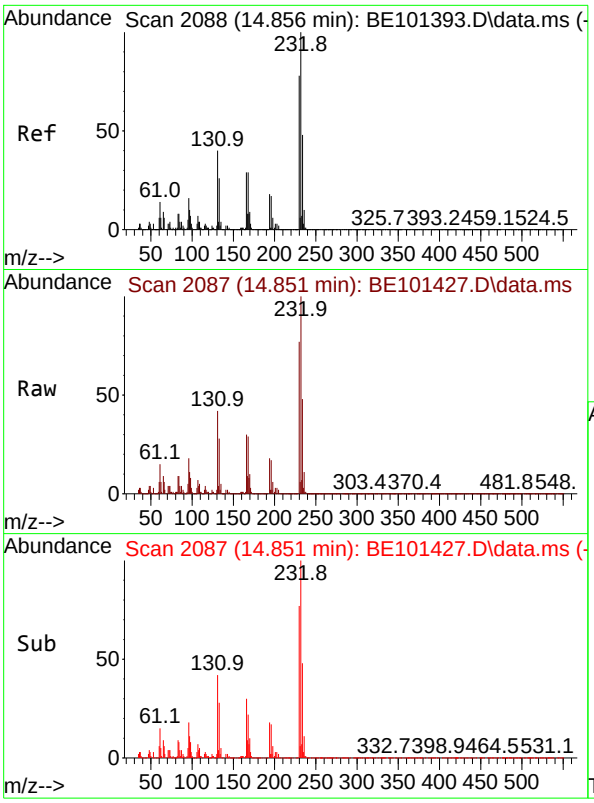


#58
Fluorene
Concen: 47.171 ng
RT: 15.221 min Scan# 2150
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:166 Resp: 1185528

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.7	118.1
167	13.8	11.0	16.4



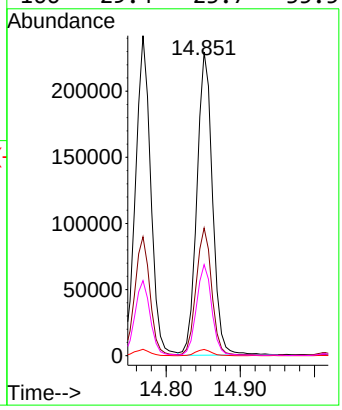


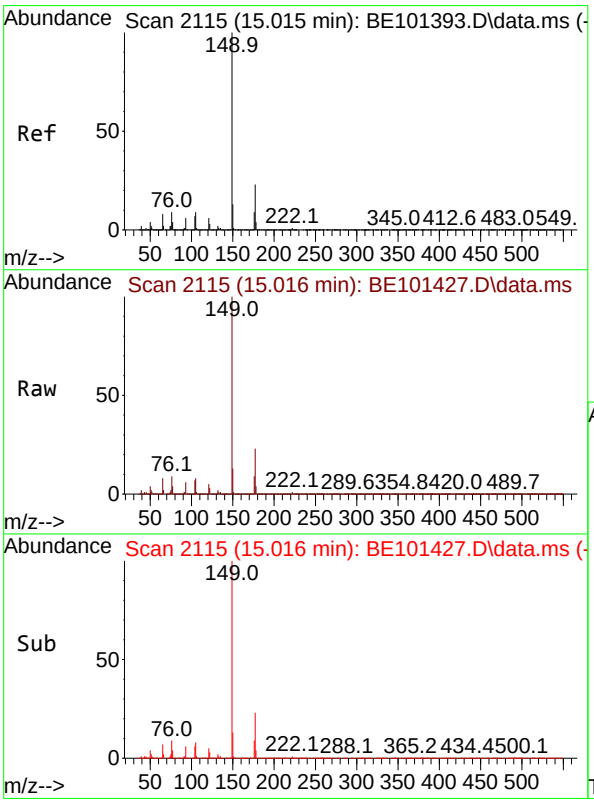
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.783 ng
RT: 14.851 min Scan# 2(
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:232 Resp: 335333

Ion	Ratio	Lower	Upper
232	100		
131	42.3	33.5	50.3
130	2.1	1.6	2.4
166	29.4	23.7	35.5

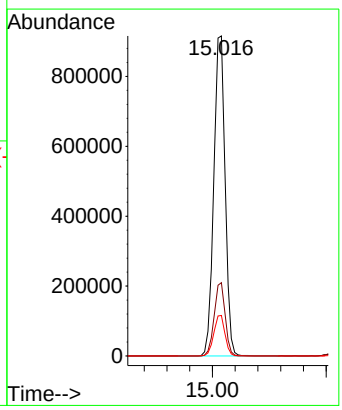


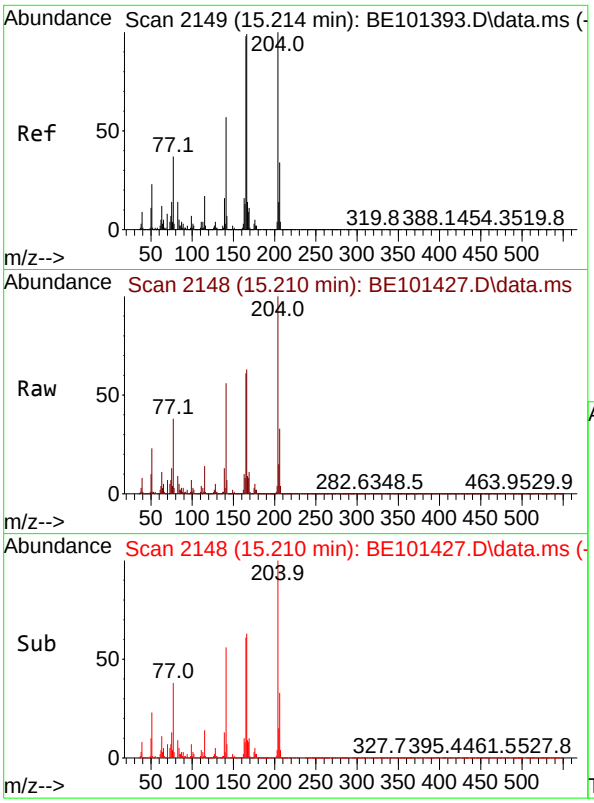


#60
Diethylphthalate
Concen: 47.390 ng
RT: 15.016 min Scan# 2115
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:149 Resp: 1261781

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.0	27.0
150	12.6	10.3	15.5



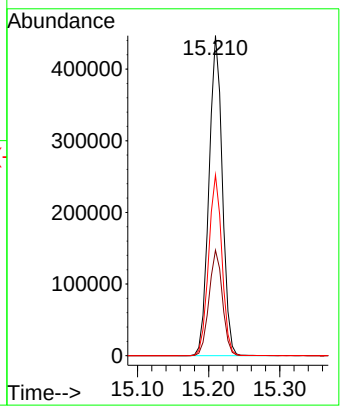


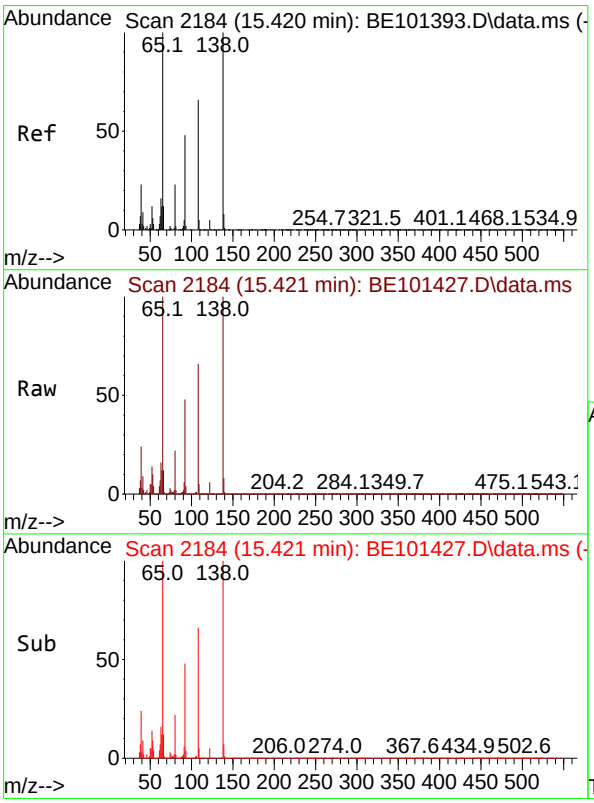
#61
4-Chlorophenyl-phenylether
Concen: 46.759 ng
RT: 15.210 min Scan# 21
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:204 Resp: 583149

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.9	40.3
141	56.5	45.9	68.9

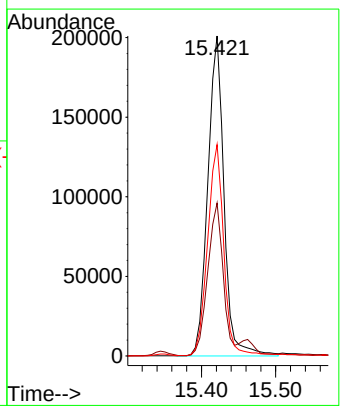


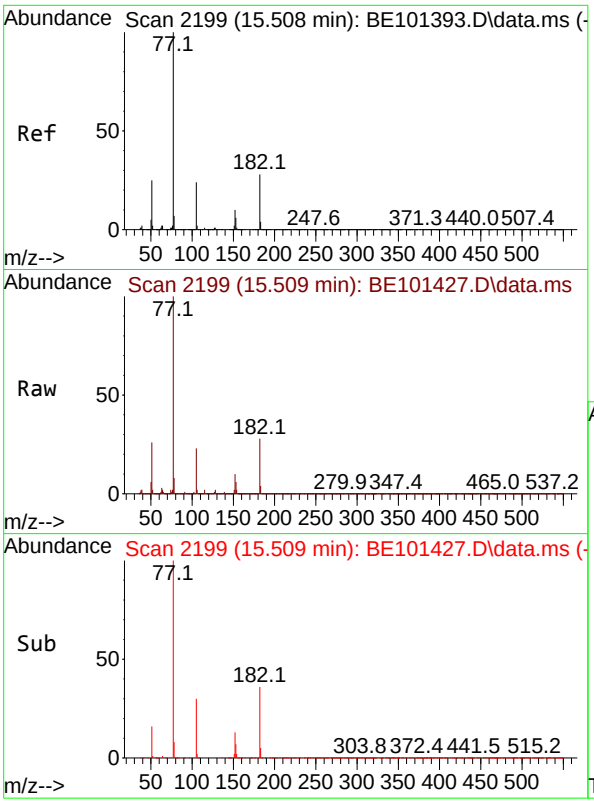


#62
4-Nitroaniline
Concen: 46.976 ng
RT: 15.421 min Scan# 2184
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:138 Resp: 305475

Ion	Ratio	Lower	Upper
138	100		
92	47.8	28.7	68.7
108	66.0	46.5	86.5



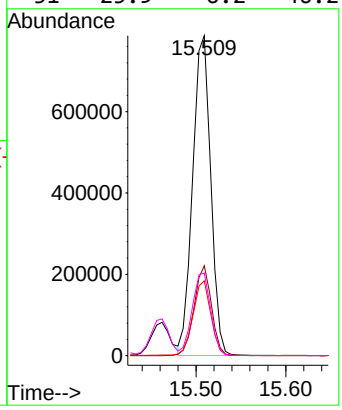


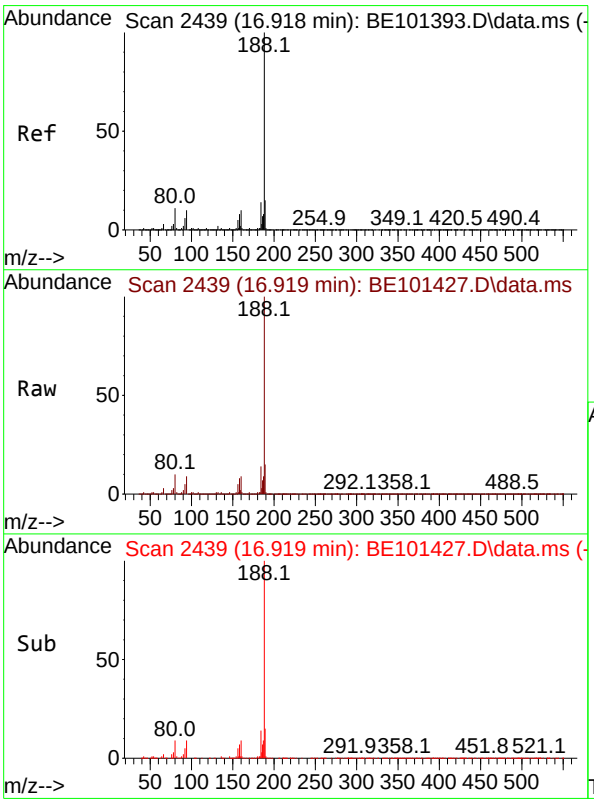
#63
Azobenzene
Concen: 48.013 ng
RT: 15.509 min Scan# 21
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion: 77 Resp: 1098852

Ion	Ratio	Lower	Upper
77	100		
182	28.1	7.6	47.6
105	23.4	3.2	43.2
51	25.9	6.2	46.2

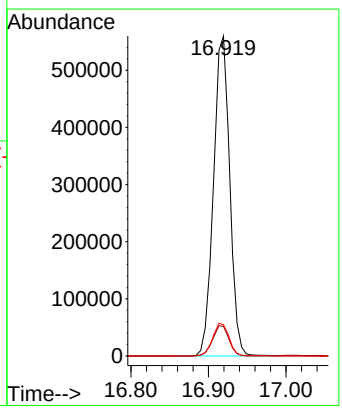


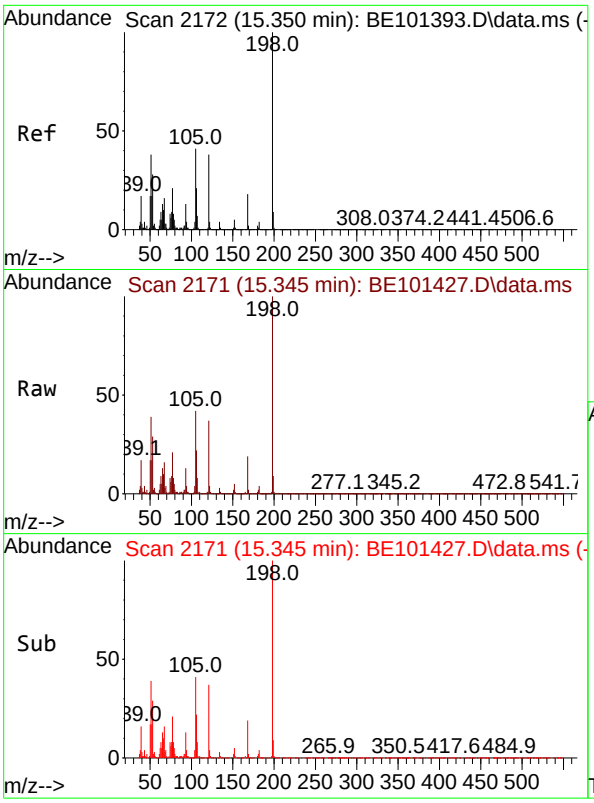


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.919 min Scan# 2439
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:188 Resp: 814107

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.8	11.8
80	9.7	8.6	12.8



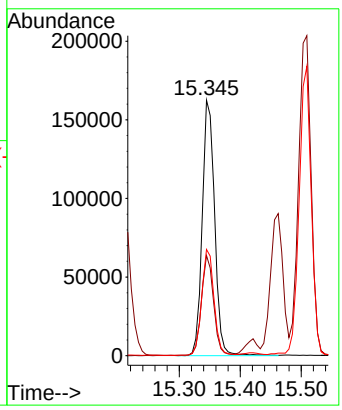


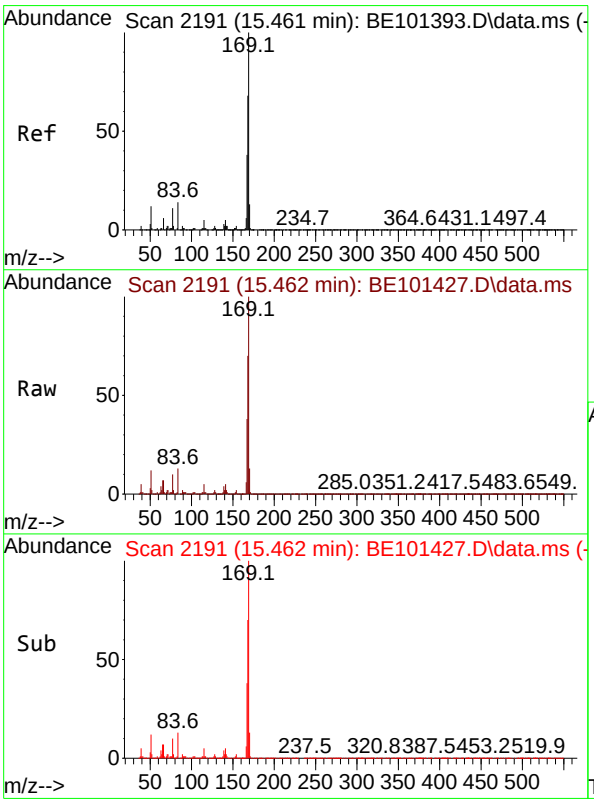
#65
4,6-Dinitro-2-methylphenol
Concen: 48.095 ng
RT: 15.345 min Scan# 21
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:198 Resp: 230076

Ion	Ratio	Lower	Upper
198	100		
51	39.2	18.2	58.2
105	41.6	21.5	61.5

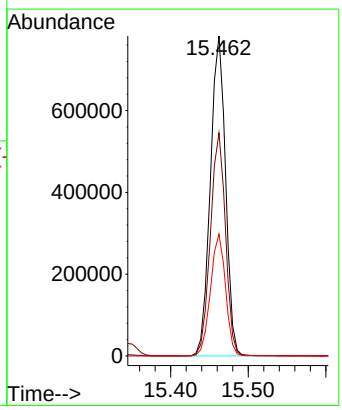


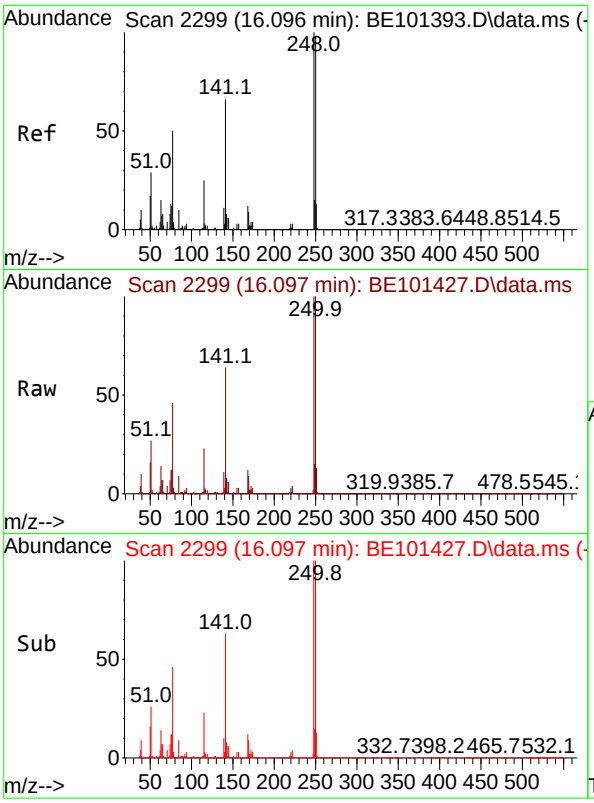


#66
n-Nitrosodiphenylamine
Concen: 49.322 ng
RT: 15.462 min Scan# 2191
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:169 Resp: 1064834

Ion	Ratio	Lower	Upper
169	100		
168	69.7	54.5	81.7
167	38.1	30.4	45.6



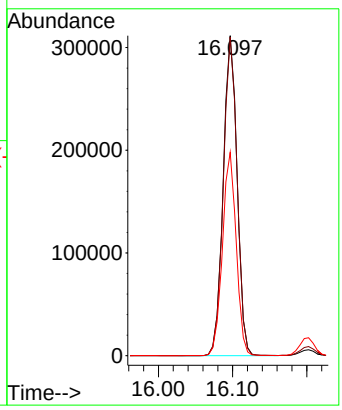


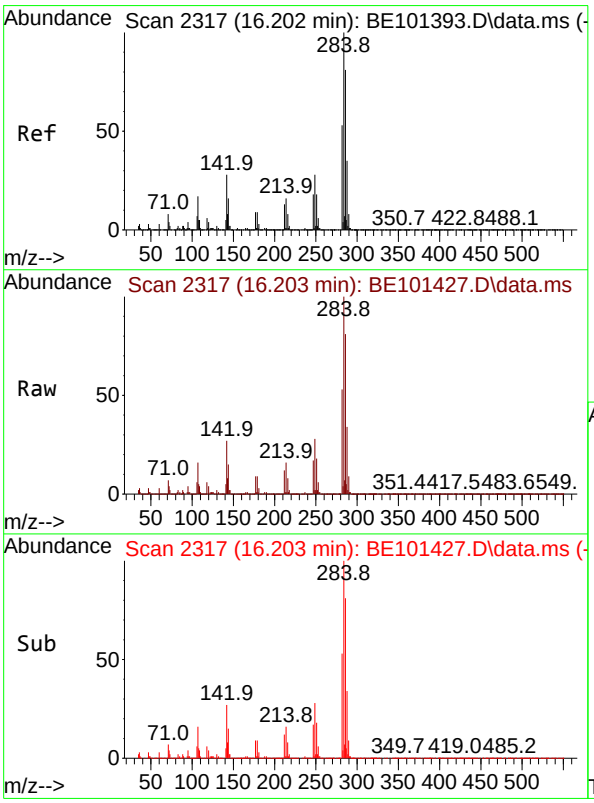
#67
4-Bromophenyl-phenylether
Concen: 47.332 ng
RT: 16.097 min Scan# 2
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:248 Resp: 405337

Ion	Ratio	Lower	Upper
248	100		
250	99.6	78.2	117.2
141	63.6	53.0	79.4

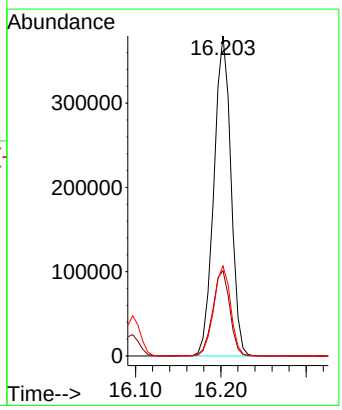


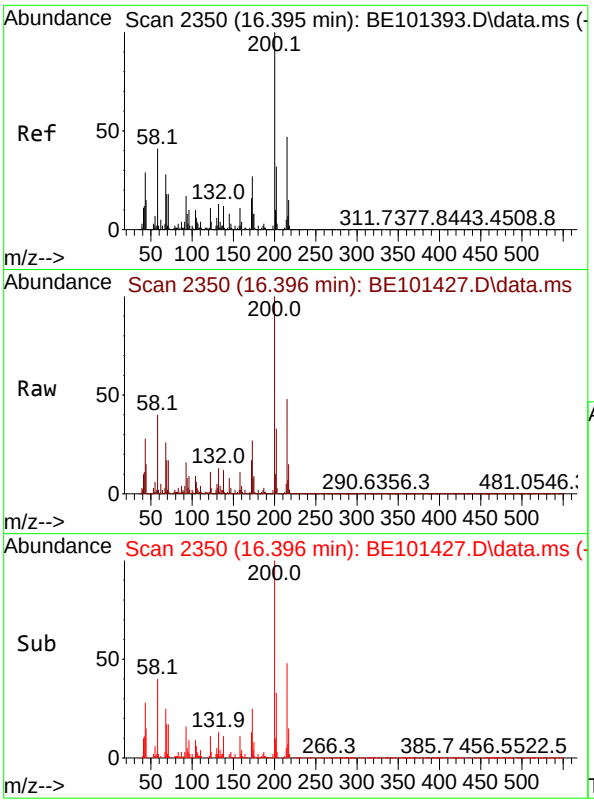


#68
Hexachlorobenzene
Concen: 46.877 ng
RT: 16.203 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:284 Resp: 526190

Ion	Ratio	Lower	Upper
284	100		
142	26.6	22.2	33.2
249	28.1	22.8	34.2



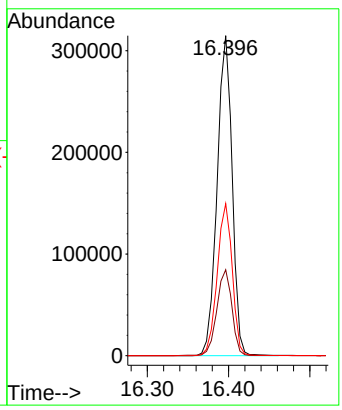


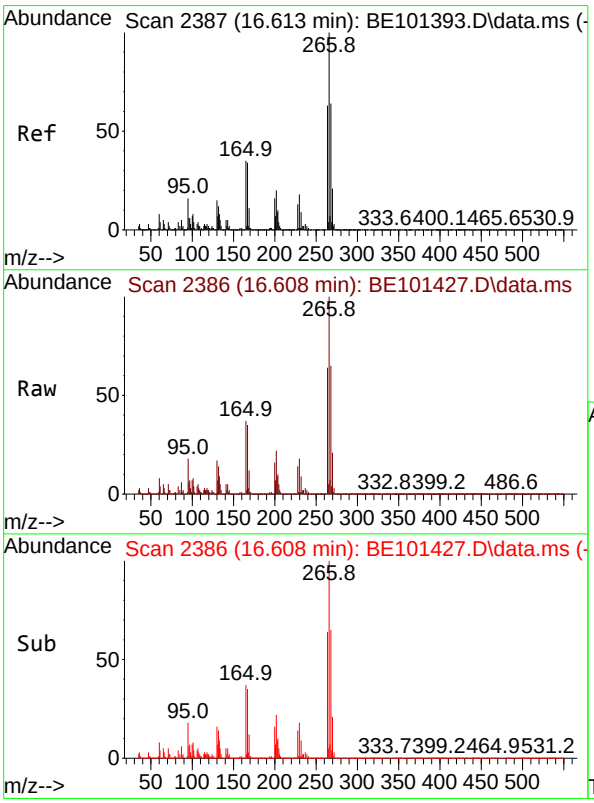
#69
Atrazine
Concen: 61.198 ng
RT: 16.396 min Scan# 2
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:200 Resp: 405057

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.0	47.0
215	47.5	27.3	67.3

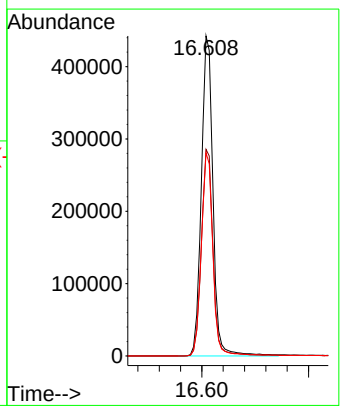


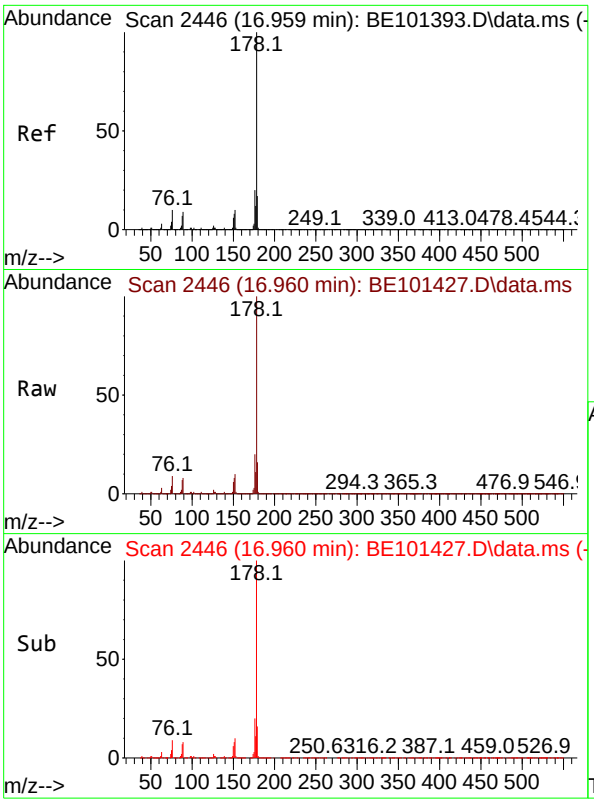


#70
Pentachlorophenol
Concen: 103.180 ng
RT: 16.608 min Scan# 2386
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:266 Resp: 666674

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.5	77.3
264	63.5	50.7	76.1



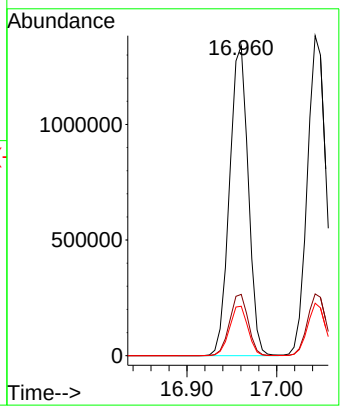


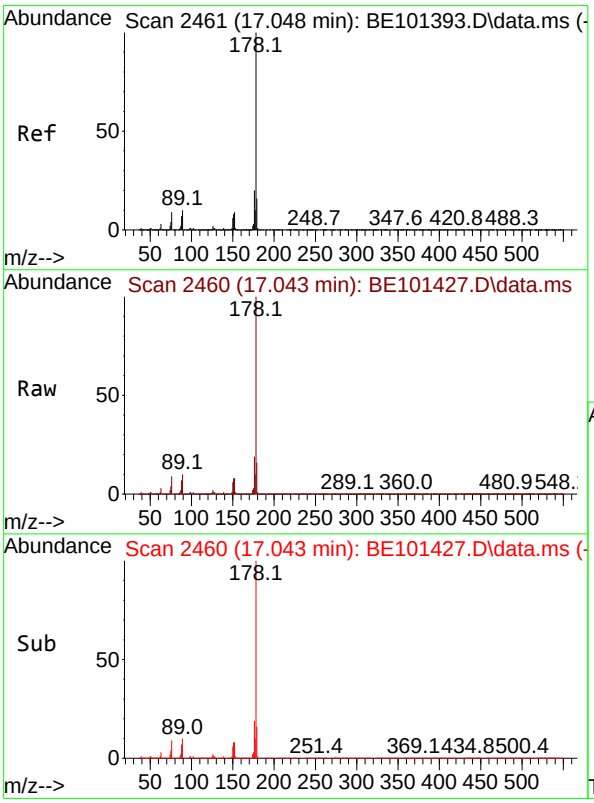
#71
Phenanthrene
Concen: 49.707 ng
RT: 16.960 min Scan# 24
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:178 Resp: 1937501

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.4	24.6
179	16.0	13.2	19.8

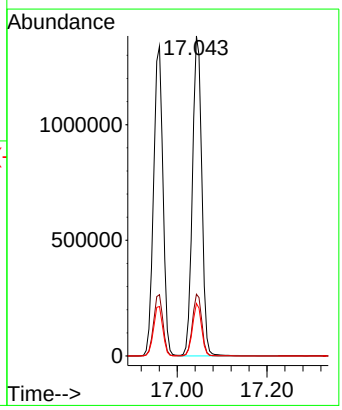


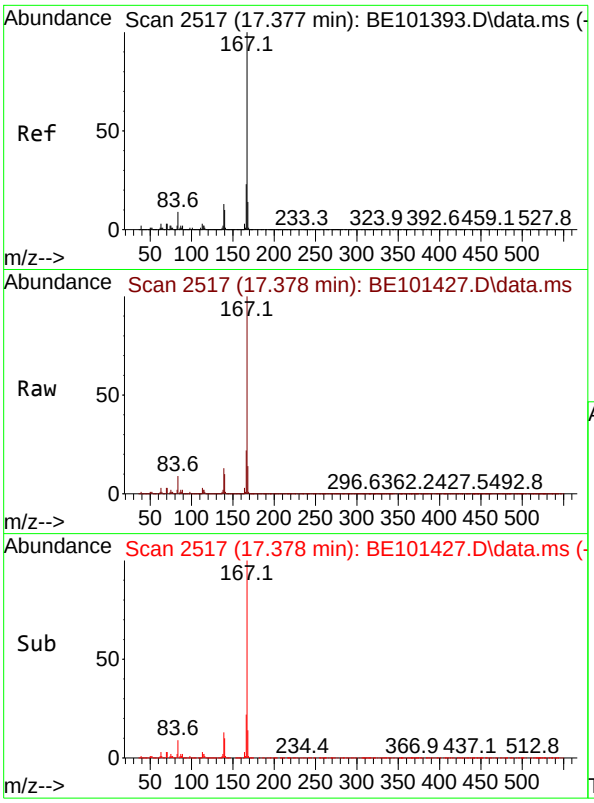


#72
Anthracene
Concen: 52.567 ng
RT: 17.043 min Scan# 2460
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:178 Resp: 2000720

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	16.4	13.1	19.7



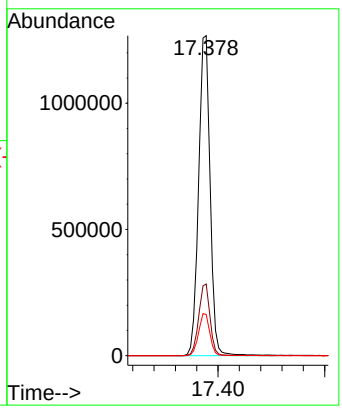


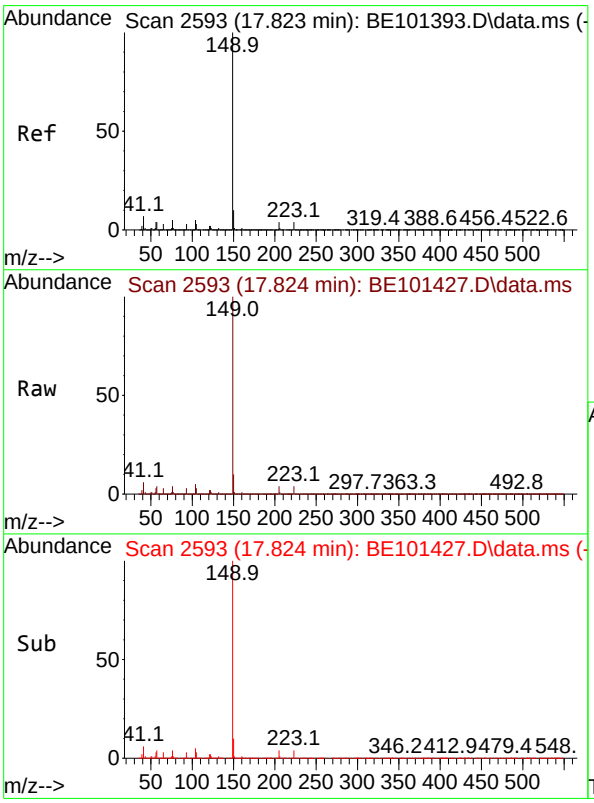
#73
Carbazole
Concen: 48.616 ng
RT: 17.378 min Scan# 2
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:167 Resp: 1893275

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.3	27.5
139	12.8	10.8	16.2

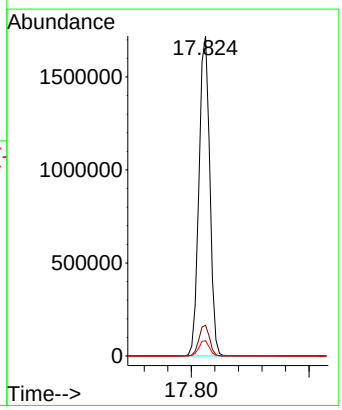


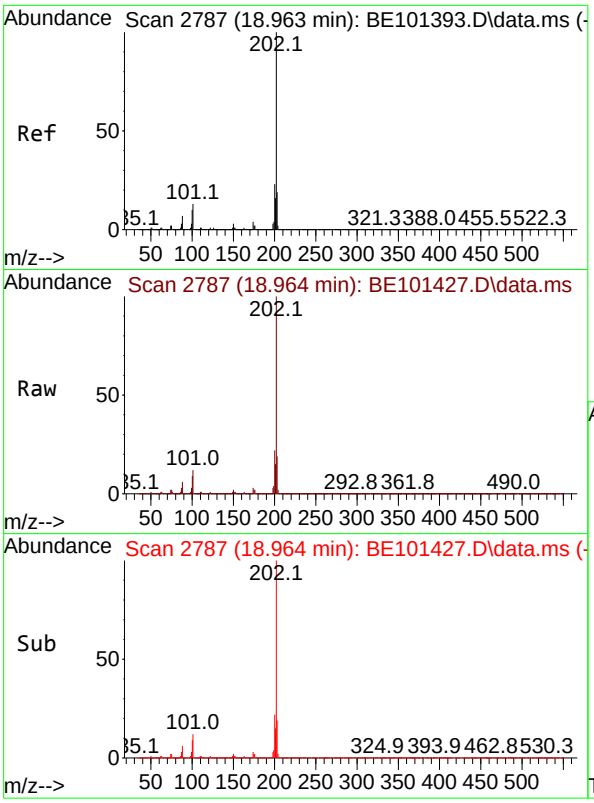


#74
Di-n-butylphthalate
Concen: 50.984 ng
RT: 17.824 min Scan# 2593
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:149 Resp: 2185822

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.4
104	4.8	3.9	5.9



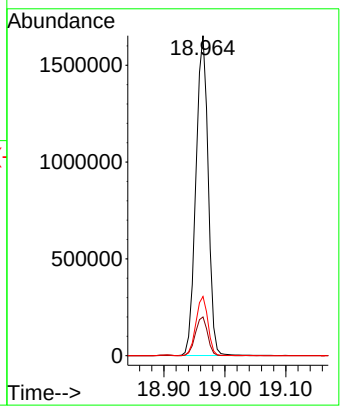


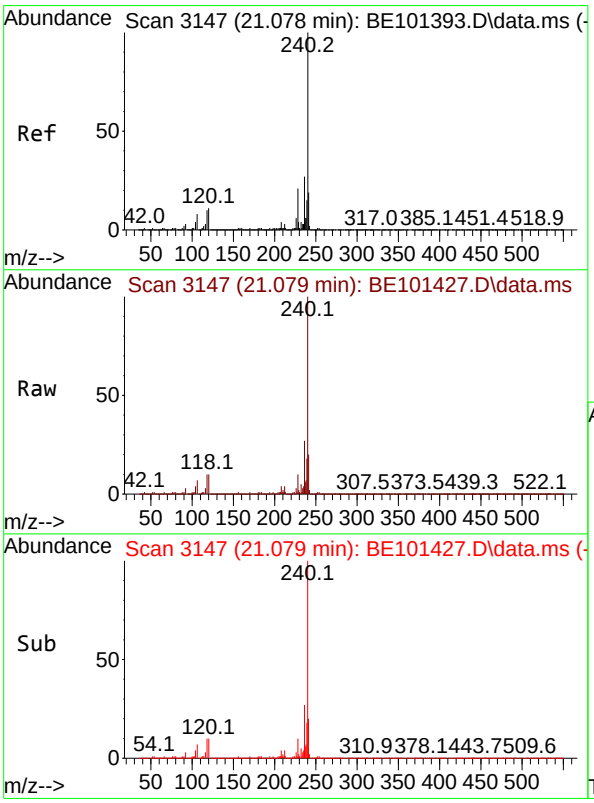
#75
Fluoranthene
Concen: 48.879 ng
RT: 18.964 min Scan# 2
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:202 Resp: 2314033

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	33.3
203	18.5	0.0	39.3

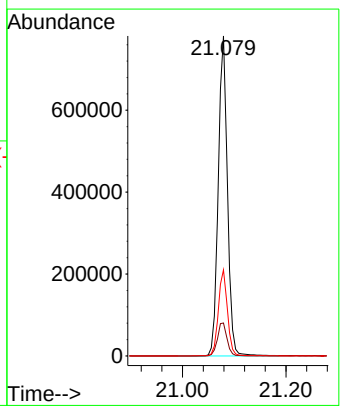


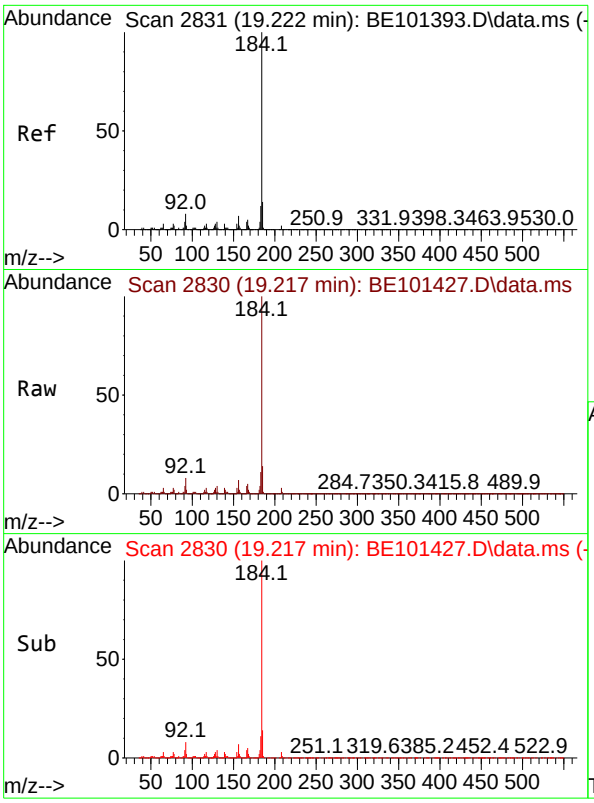


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.079 min Scan# 3147
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:240 Resp: 960075

Ion	Ratio	Lower	Upper
240	100		
120	10.3	9.0	13.4
236	26.9	21.4	32.0



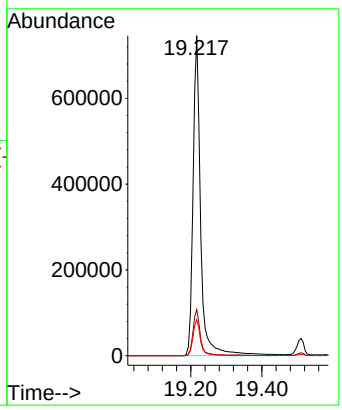


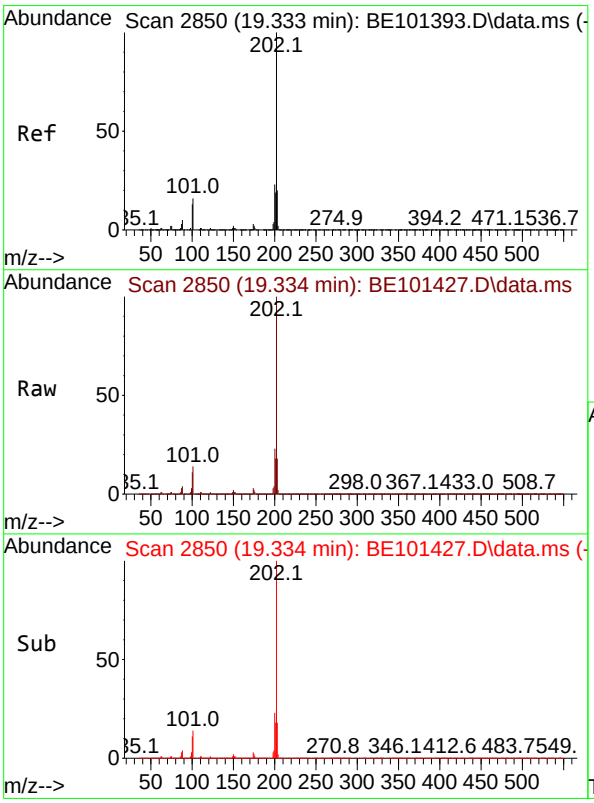
#77
Benzidine
Concen: 91.158 ng
RT: 19.217 min Scan# 2
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:184 Resp: 1110760

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.5	17.3
183	11.3	9.3	13.9

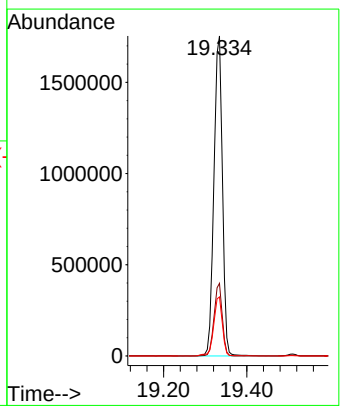


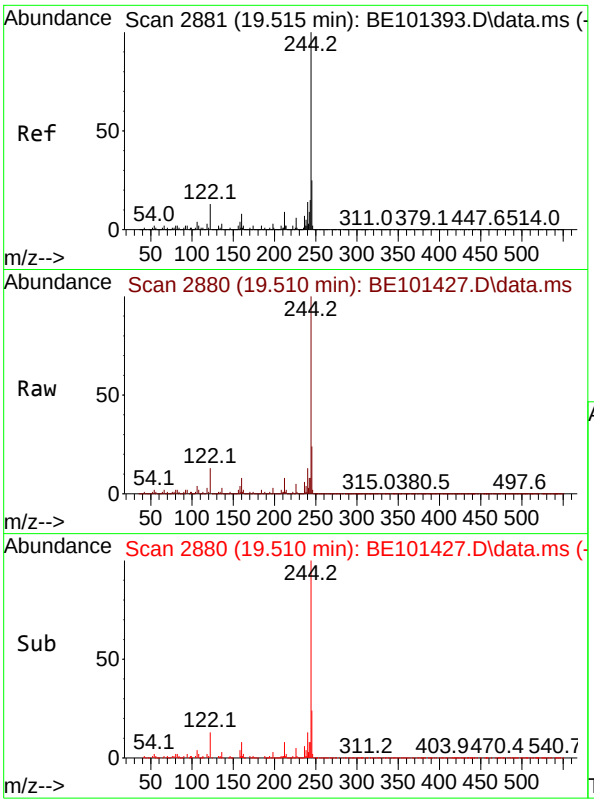


#78
Pyrene
Concen: 47.215 ng
RT: 19.334 min Scan# 2850
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:202 Resp: 2492788

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.6	28.0
203	18.4	15.6	23.4



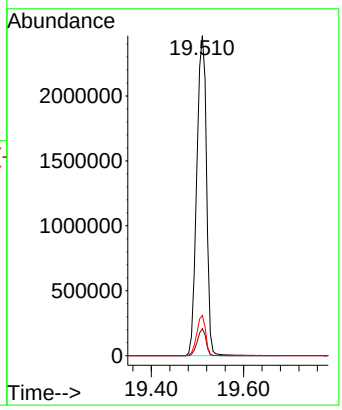


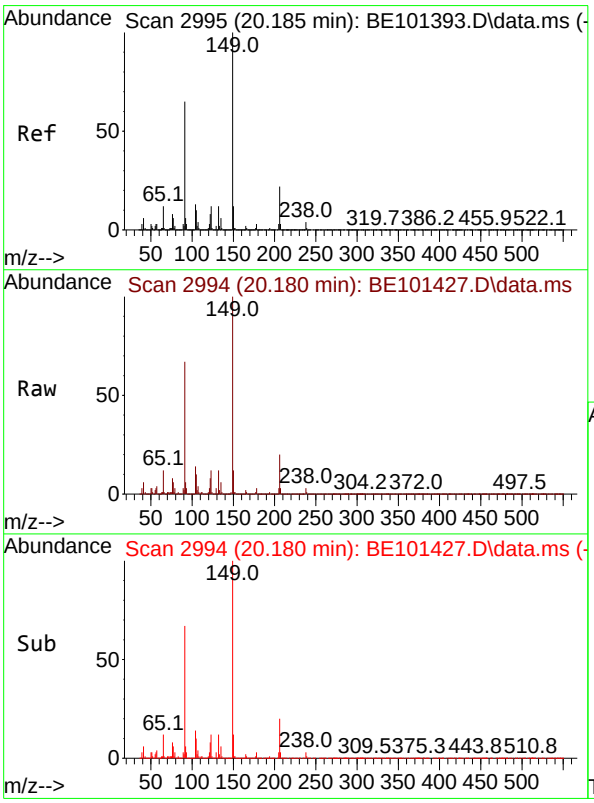
#79
Terphenyl-d14
Concen: 86.811 ng
RT: 19.510 min Scan# 2
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:244 Resp: 3621248

Ion	Ratio	Lower	Upper
244	100		
212	8.4	7.2	10.8
122	12.6	10.4	15.6

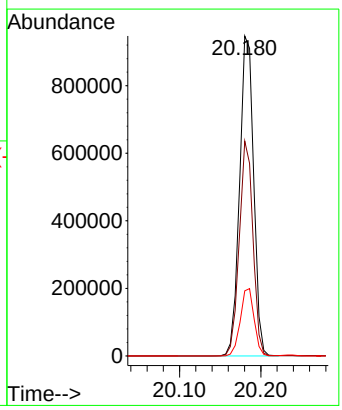


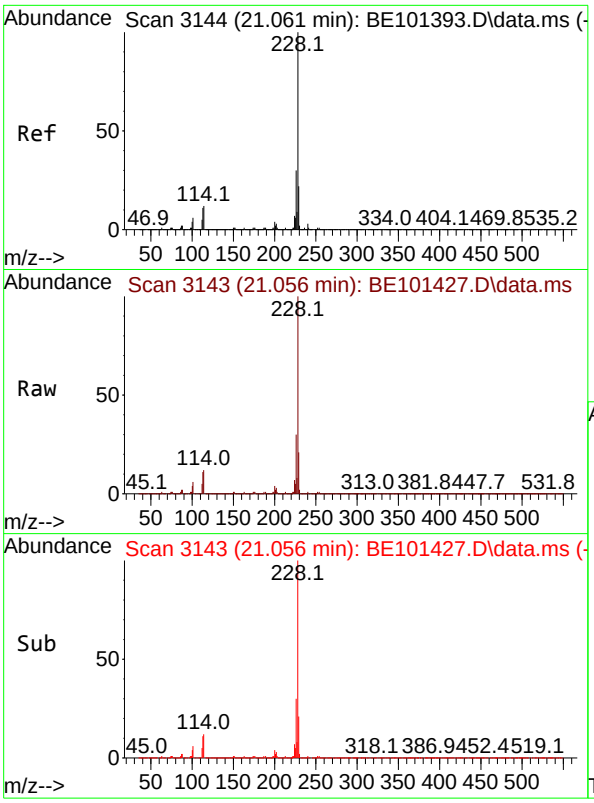


#80
Butylbenzylphthalate
Concen: 49.061 ng
RT: 20.180 min Scan# 2994
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:149 Resp: 1135545

Ion	Ratio	Lower	Upper
149	100		
91	67.1	51.8	77.8
206	20.4	17.4	26.2



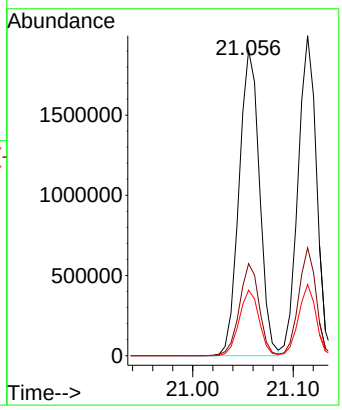


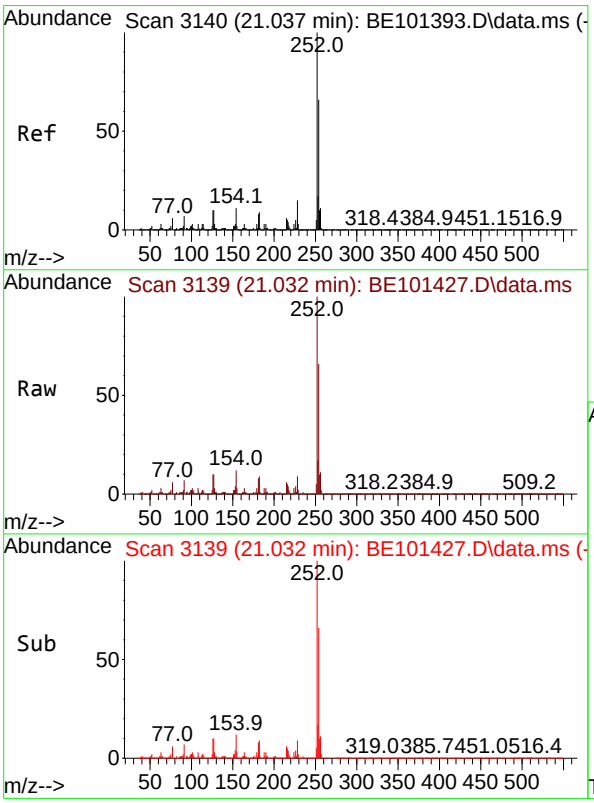
#81
Benzo(a)anthracene
Concen: 50.086 ng
RT: 21.056 min Scan# 3
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:228 Resp: 2702743

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.1	36.1
229	21.4	17.3	25.9

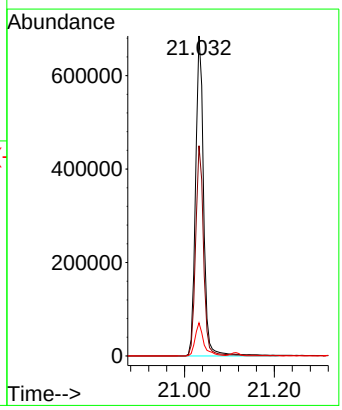


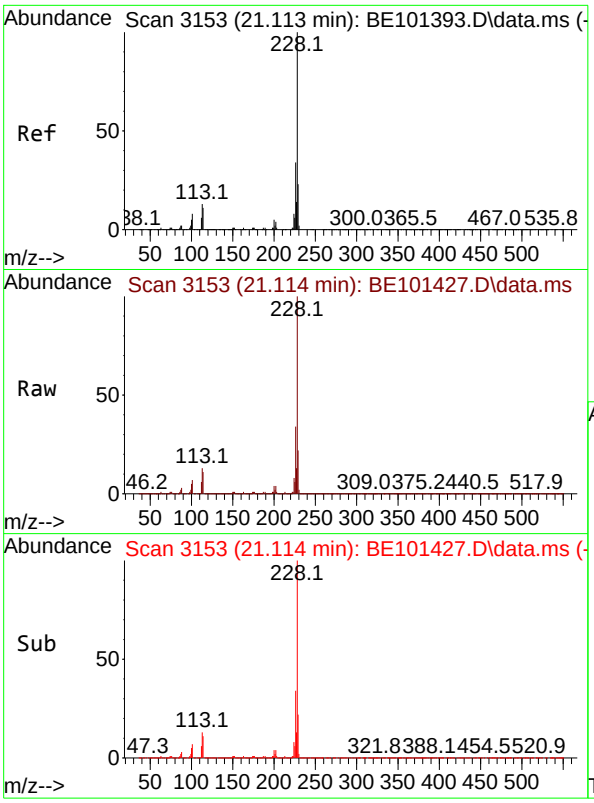


#82
3,3'-Dichlorobenzidine
Concen: 40.171 ng
RT: 21.032 min Scan# 3139
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:252 Resp: 849155

Ion	Ratio	Lower	Upper
252	100		
254	65.7	52.6	78.8
126	10.4	7.7	11.5



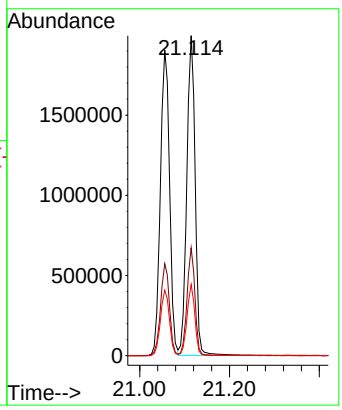


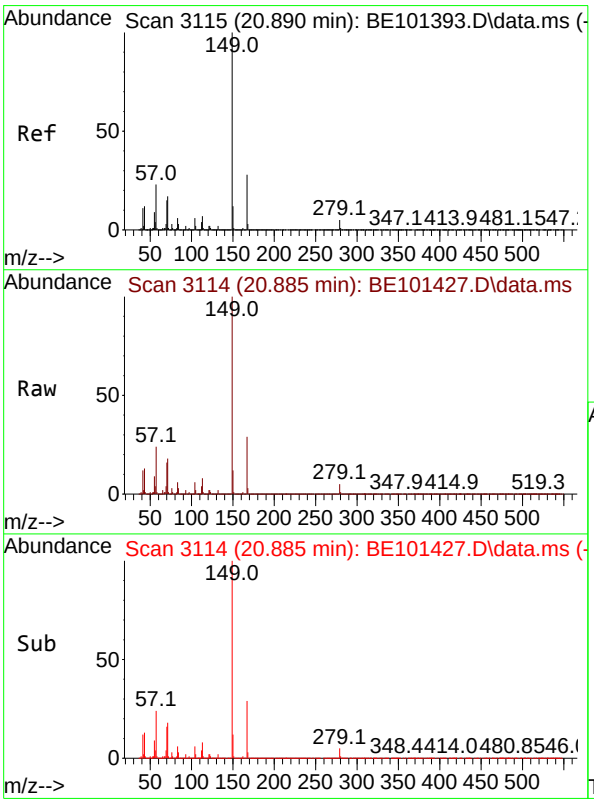
#83
Chrysene
Concen: 49.655 ng
RT: 21.114 min Scan# 3
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:228 Resp: 2590728

Ion	Ratio	Lower	Upper
228	100		
226	33.7	27.2	40.8
229	22.2	18.0	27.0

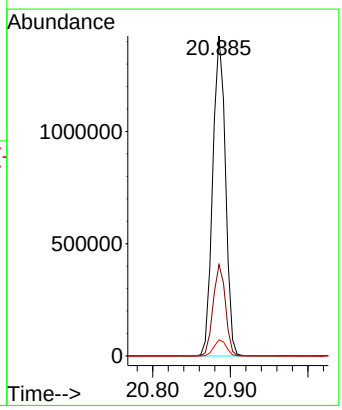


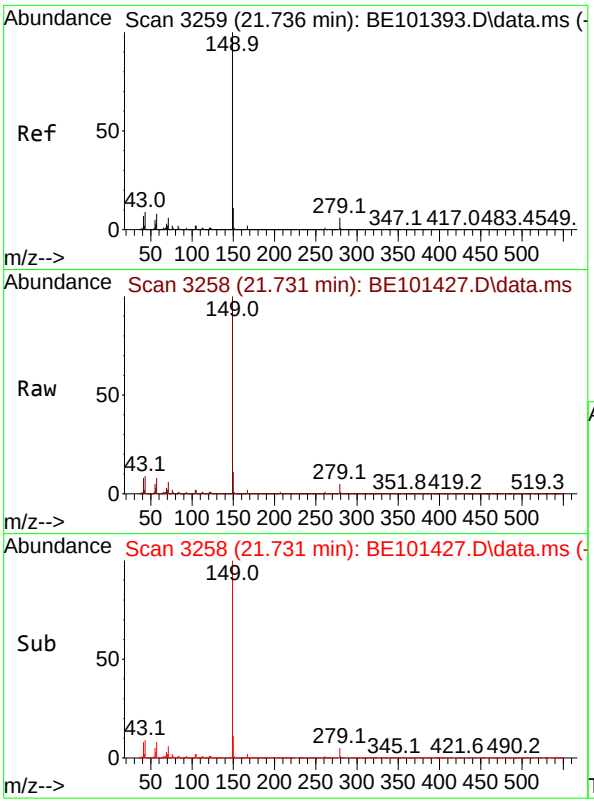


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.742 ng
RT: 20.885 min Scan# 3114
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:149 Resp: 1621702

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.7	34.1
279	5.1	4.3	6.5



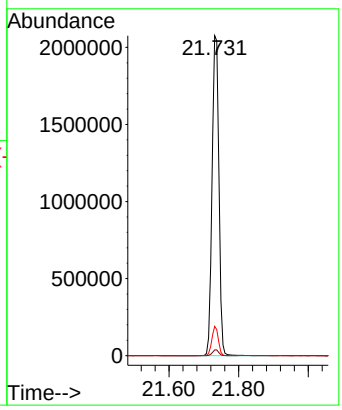


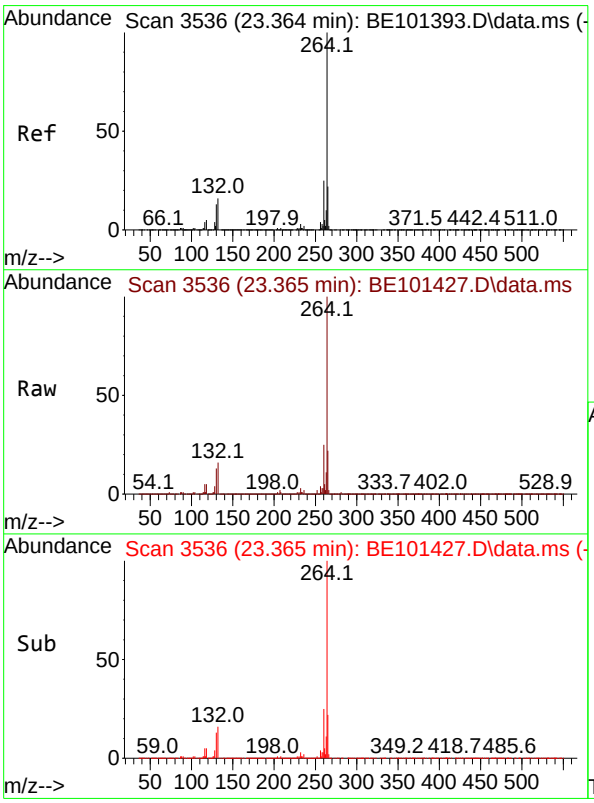
#85
Di-n-octyl phthalate
Concen: 55.748 ng
RT: 21.731 min Scan# 3
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:149 Resp: 2813354

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.7	7.0	10.4

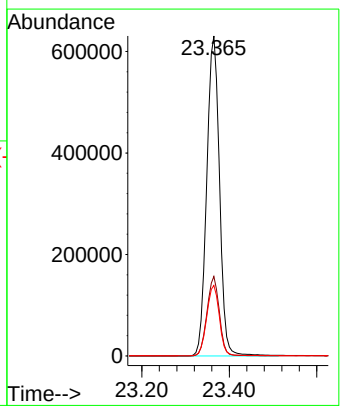


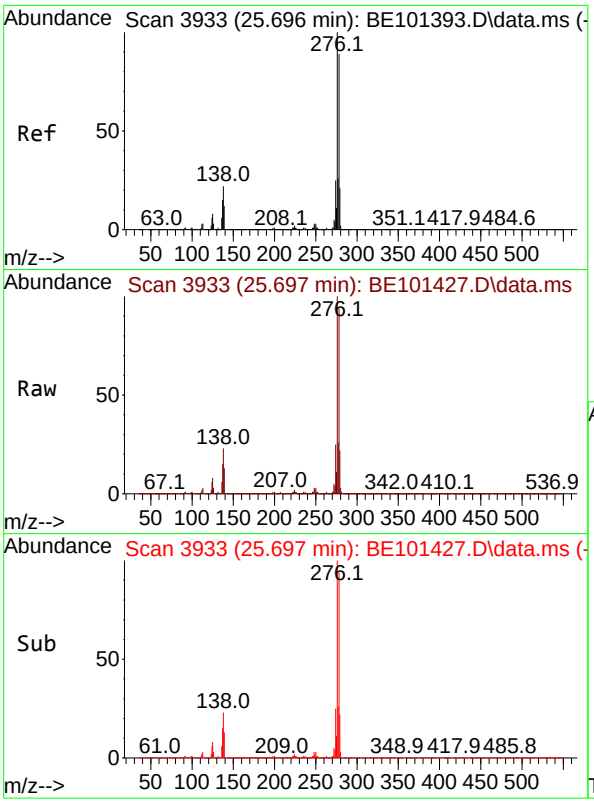


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.365 min Scan# 3536
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:264 Resp: 1281356

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.8	29.8
265	22.1	17.6	26.4



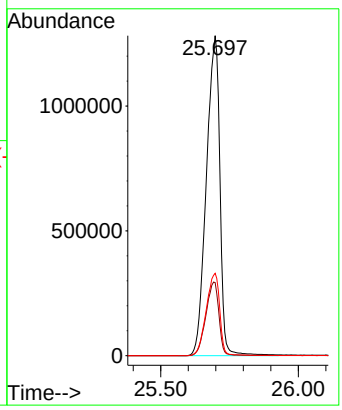


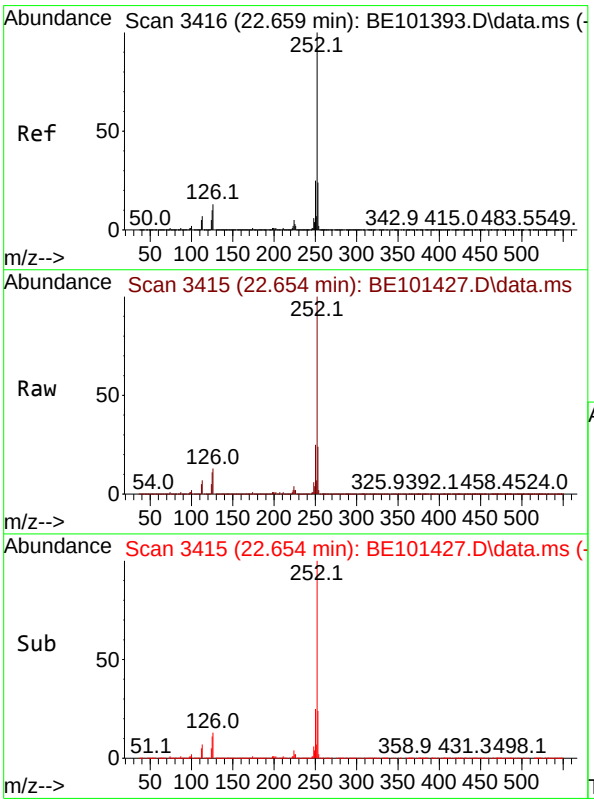
#87
Indeno(1,2,3-cd)pyrene
Concen: 51.115 ng
RT: 25.697 min Scan# 3
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:276 Resp: 4383307

Ion	Ratio	Lower	Upper
276	100		
138	22.2	17.8	26.8
277	25.7	20.5	30.7

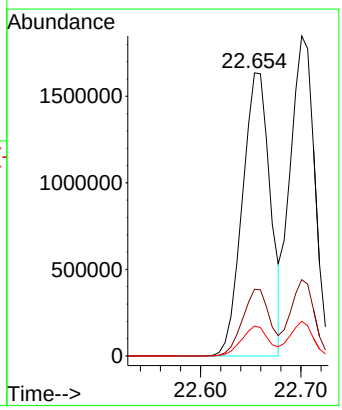


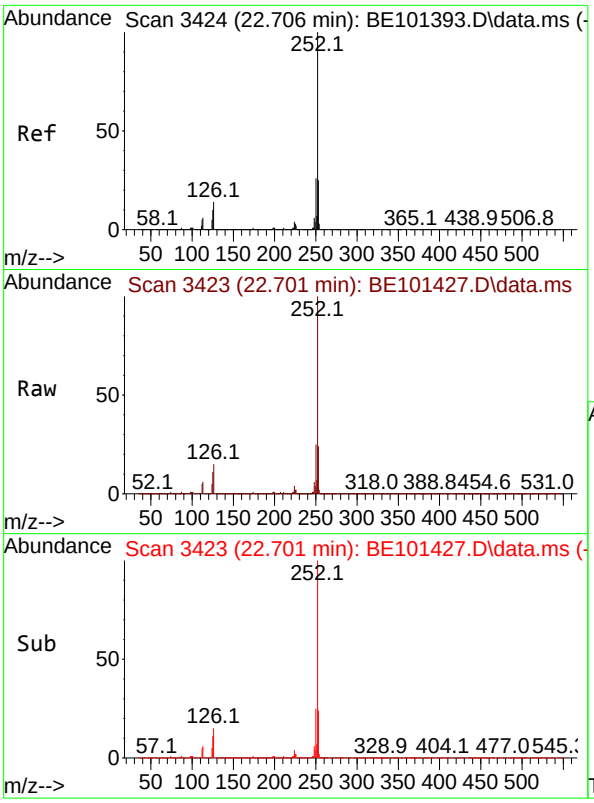


#88
Benzo(b)fluoranthene
Concen: 47.347 ng
RT: 22.654 min Scan# 3415
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:252 Resp: 3161649

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.0	28.6
125	10.6	8.2	12.2



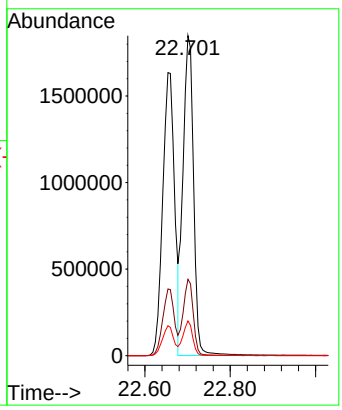


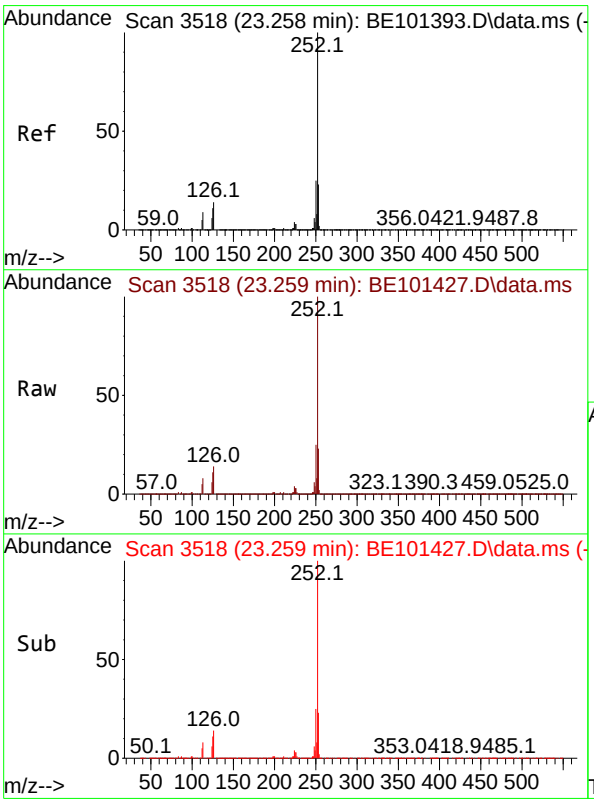
#89
Benzo(k)fluoranthene
Concen: 50.980 ng
RT: 22.701 min Scan# 3
Delta R.T. -0.005 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:252 Resp: 3180470

Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.4	29.2
125	10.9	8.2	12.2

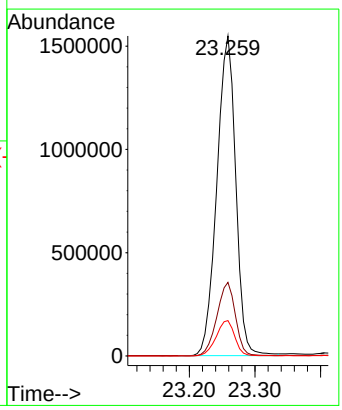


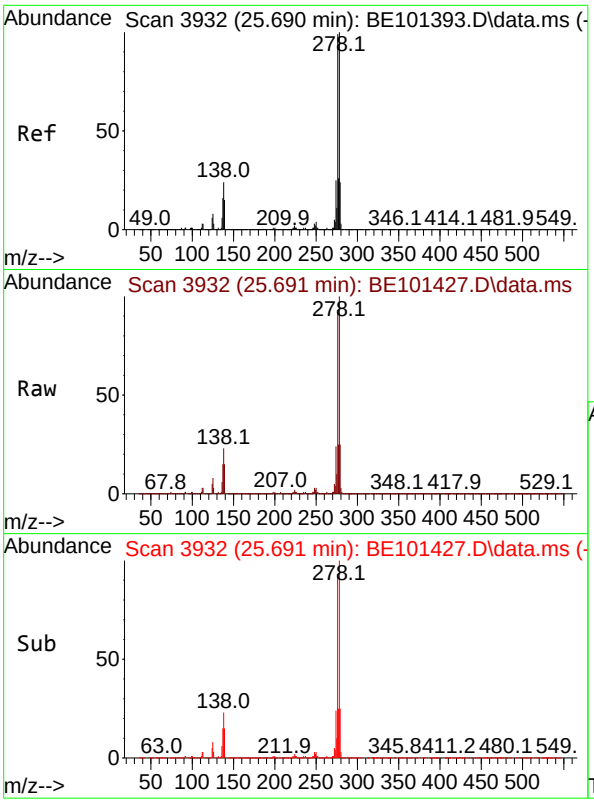


#90
Benzo(a)pyrene
Concen: 52.914 ng
RT: 23.259 min Scan# 3518
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:252 Resp: 3090144

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.4	27.6
125	11.1	9.0	13.6



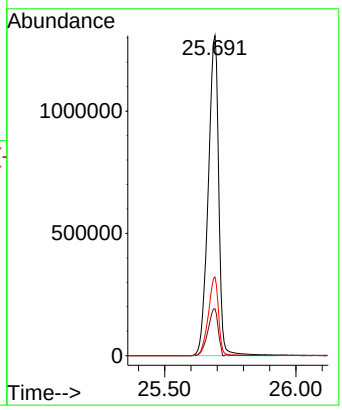


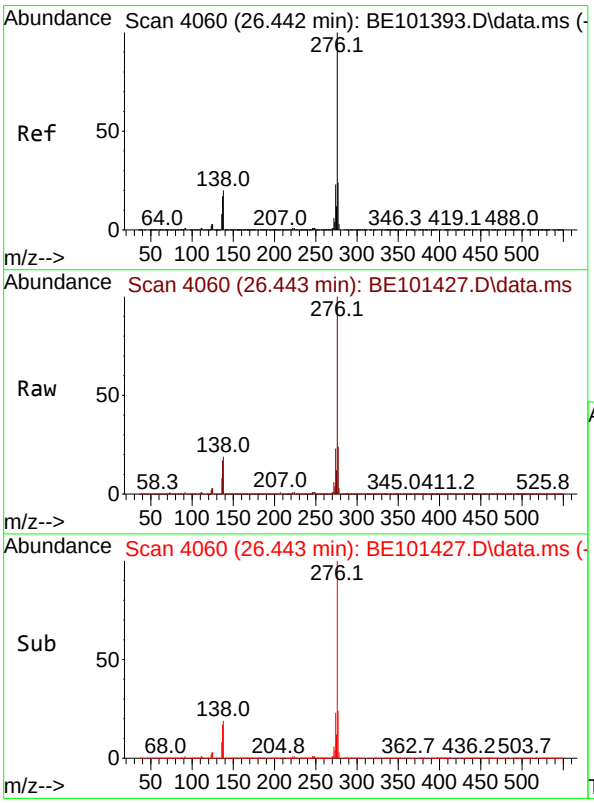
#91
Dibenzo(a,h)anthracene
Concen: 51.372 ng
RT: 25.691 min Scan# 3
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Instrument :
BNA_E
ClientSampleId :
PB164533BS

Tgt Ion:278 Resp: 3640170

Ion	Ratio	Lower	Upper
278	100		
139	14.6	11.9	17.9
279	24.6	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 45.848 ng
RT: 26.443 min Scan# 4060
Delta R.T. 0.001 min
Lab File: BE101427.D
Acq: 31 Oct 2024 11:33

Tgt Ion:276 Resp: 3347336

Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.4	29.2
138	19.4	15.8	23.6