Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009189.D
Acq On : 16 Feb 2022 21:05
Operator : CG/JU
Sample : N1554-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Quant Time: Feb 17 02:05:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 16 14:30:24 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.781	152	204762	20.000	ng		0.00
21) Naphthalene-d8	10.575	136	785771	20.000	ng		0.00
39) Acenaphthene-d10	14.428	164	507405	20.000	ng		0.00
64) Phenanthrene-d10	17.186	188	1043177	20.000	ng	#	0.00
76) Chrysene-d12	21.280	240	1066775	20.000	ng		0.00
86) Perylene-d12	23.668	264	1165415	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.381	112	1268649	110.520	ng		0.00
7) Phenol-d6	6.975	99	1631134	107.841	ng		0.00
23) Nitrobenzene-d5	8.946	82	1026561	73.675	ng		0.00
42) 2,4,6-Tribromophenol	15.928	330	776916	114.678	ng		0.00
45) 2-Fluorobiphenyl	13.045	172	2653613	73.211	ng		0.00
79) Terphenyl-d14	19.745	244	3627655	61.154	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.281	88	161561	42.736	ng		98
3) Pyridine	3.687	79	414019	37.489	ng		99
4) n-Nitrosodimethylamine	3.599	42	190495	45.027	ng	#	94
6) Aniline	7.116	93	443357	25.824	ng		99
8) 2-Chlorophenol	7.352	128	666362	51.437	ng		98
9) Benzaldehyde	6.928	77	347757	45.390	ng		97
10) Phenol	7.005	94	817469	53.754	ng		96
11) bis(2-Chloroethyl)ether	7.210	93	593541	50.265	ng		99
12) 1,3-Dichlorobenzene	7.669	146	725419	48.418	ng		99
13) 1,4-Dichlorobenzene	7.816	146	743518	48.612	ng		99
14) 1,2-Dichlorobenzene	8.128	146	712008	48.036	ng		99
15) Benzyl Alcohol	8.034	79	530186	55.064	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.316	45	630448	47.369	ng		99
17) 2-Methylphenol	8.246	107	516149	50.627	ng		97
18) Hexachloroethane	8.851	117	251731	49.684	ng		92
19) n-Nitroso-di-n-propyla...	8.599	70	425626	49.147	ng		97
20) 3+4-Methylphenols	8.581	107	697261	49.971	ng		97
22) Acetophenone	8.610	105	907693	49.415	ng	#	96
24) Nitrobenzene	8.987	77	650366	49.375	ng		94
25) Isophorone	9.516	82	1185318	51.200	ng		99
26) 2-Nitrophenol	9.698	139	359818	52.817	ng		95
27) 2,4-Dimethylphenol	9.775	122	577610	56.704	ng		99
28) bis(2-Chloroethoxy)met...	9.993	93	750807	47.780	ng		98
29) 2,4-Dichlorophenol	10.251	162	671272	52.736	ng		99
30) 1,2,4-Trichlorobenzene	10.446	180	738157	49.321	ng		99
31) Naphthalene	10.628	128	1920873	47.929	ng		99
32) Benzoic acid	9.993	122	420927	49.424	ng		96
33) 4-Chloroaniline	10.763	127	247014	15.264	ng		98
34) Hexachlorobutadiene	10.910	225	466456	50.664	ng		98
35) Caprolactam	11.569	113	189096	50.663	ng		92
36) 4-Chloro-3-methylphenol	11.904	107	612377	50.434	ng		98
37) 2-Methylnaphthalene	12.245	142	1420021	50.070	ng		99
38) 1-Methylnaphthalene	12.463	142	1324466	47.794	ng		96
40) 1,2,4,5-Tetrachloroben...	12.616	216	847590	52.480	ng		100
41) Hexachlorocyclopentadiene	12.587	237	328639	57.170	ng		99

Quantitation Report (Not Reviewed)

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Acq On : 16 Feb 2022 21:05
Operator : CG/JU
Sample : N1554-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Quant Time: Feb 17 02:05:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 16 14:30:24 2022
Response via : Initial Calibration

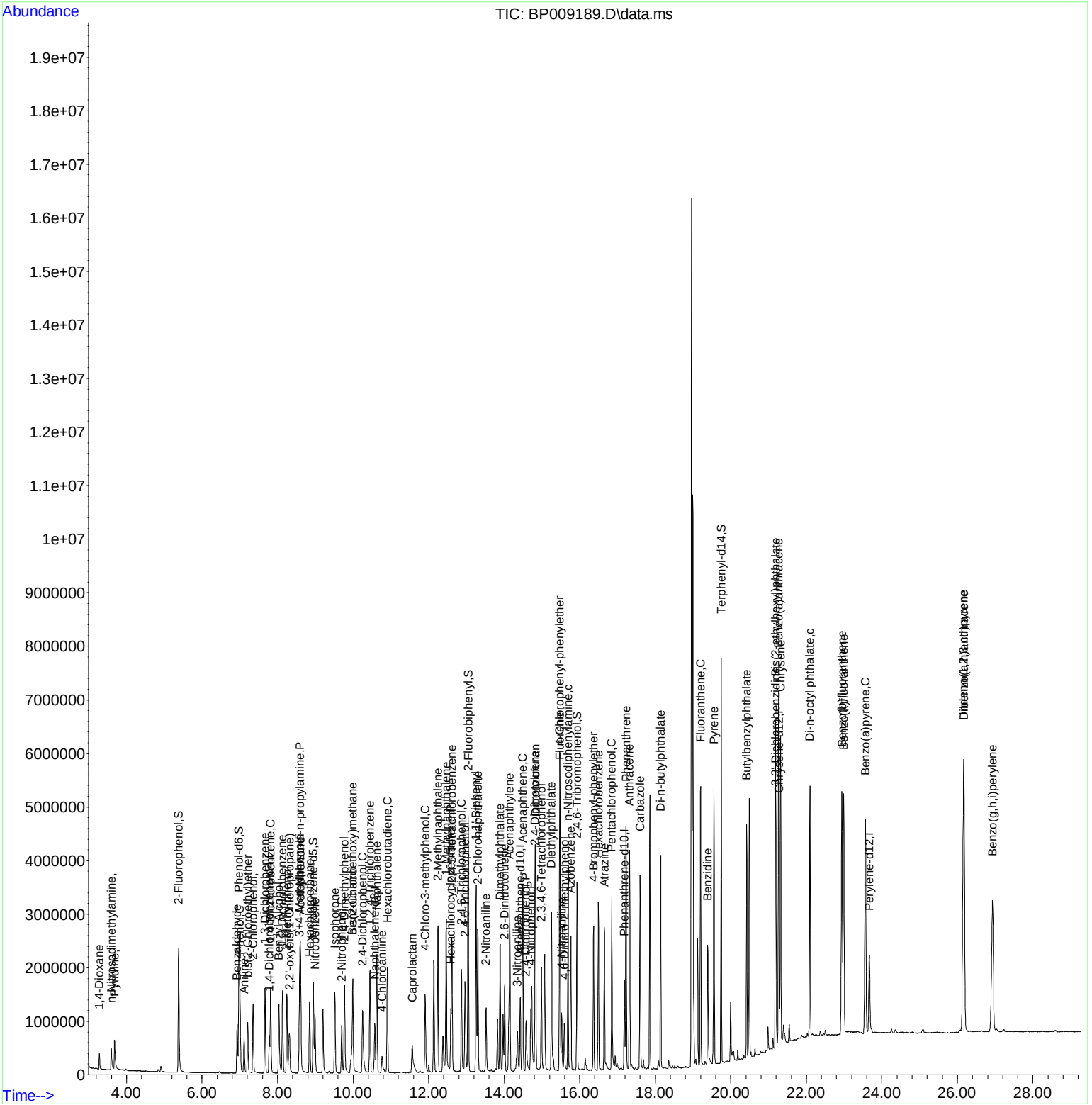
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.869	196	557927	52.093	ng		99
44) 2,4,5-Trichlorophenol	12.963	196	608362	52.969	ng		98
46) 1,1'-Biphenyl	13.257	154	1852224	49.684	ng		100
47) 2-Chloronaphthalene	13.298	162	1464184	49.427	ng		98
48) 2-Nitroaniline	13.516	65	352782	51.395	ng		93
49) Acenaphthylene	14.145	152	2309386	51.709	ng		99
50) Dimethylphthalate	13.892	163	1793937	49.599	ng		100
51) 2,6-Dinitrotoluene	14.016	165	405305	53.730	ng		98
52) Acenaphthene	14.492	154	1334470	49.108	ng		100
53) 3-Nitroaniline	14.351	138	247254	32.046	ng		94
54) 2,4-Dinitrophenol	14.581	184	365437	73.635	ng		95
55) Dibenzofuran	14.828	168	2212741	48.333	ng		98
56) 4-Nitrophenol	14.704	139	565796	83.775	ng		92
57) 2,4-Dinitrotoluene	14.816	165	551712	56.004	ng	#	84
58) Fluorene	15.481	166	1747760	49.691	ng		97
59) 2,3,4,6-Tetrachlorophenol	14.986	232	488852	48.636	ng		96
60) Diethylphthalate	15.251	149	1727171	50.503	ng		98
61) 4-Chlorophenyl-phenyle...	15.469	204	954927	49.969	ng		99
62) 4-Nitroaniline	15.522	138	332359	42.842	ng		88
63) Azobenzene	15.763	77	1435171	48.502	ng		94
65) 4,6-Dinitro-2-methylph...	15.592	198	253541	39.604	ng		97
66) n-Nitrosodiphenylamine	15.692	169	1562176	49.378	ng		99
67) 4-Bromophenyl-phenylether	16.369	248	610150	50.473	ng		98
68) Hexachlorobenzene	16.492	284	696154	51.410	ng		98
69) Atrazine	16.657	200	586290	55.888	ng		98
70) Pentachlorophenol	16.851	266	772515	108.347	ng		99
71) Phenanthrene	17.228	178	2796920	49.516	ng		98
72) Anthracene	17.316	178	2808251	50.816	ng		99
73) Carbazole	17.598	167	2512415	47.429	ng		99
74) Di-n-butylphthalate	18.145	149	2981536	55.550	ng		99
75) Fluoranthene	19.204	202	3290787	51.981	ng		97
77) Benzidine	19.386	184	1542162	69.182	ng		98
78) Pyrene	19.557	202	3370019	44.409	ng		99
80) Butylbenzylphthalate	20.421	149	1330555	50.991	ng		100
81) Benzo(a)anthracene	21.268	228	3389363	49.303	ng		98
82) 3,3'-Dichlorobenzidine	21.198	252	1047674	43.954	ng		99
83) Chrysene	21.321	228	3152280	47.566	ng		97
84) Bis(2-ethylhexyl)phtha...	21.186	149	1949955	56.494	ng		99
85) Di-n-octyl phthalate	22.098	149	3471705	62.878	ng		100
87) Indeno(1,2,3-cd)pyrene	26.168	276	4149640	47.921	ng		97
88) Benzo(b)fluoranthene	22.945	252	3720894	51.863	ng		99
89) Benzo(k)fluoranthene	22.992	252	3380360	47.226	ng		98
90) Benzo(a)pyrene	23.568	252	3521399	58.871	ng		98
91) Dibenzo(a,h)anthracene	26.174	278	3568254	50.143	ng		98
92) Benzo(g,h,i)perylene	26.927	276	3567844	50.356	ng		98

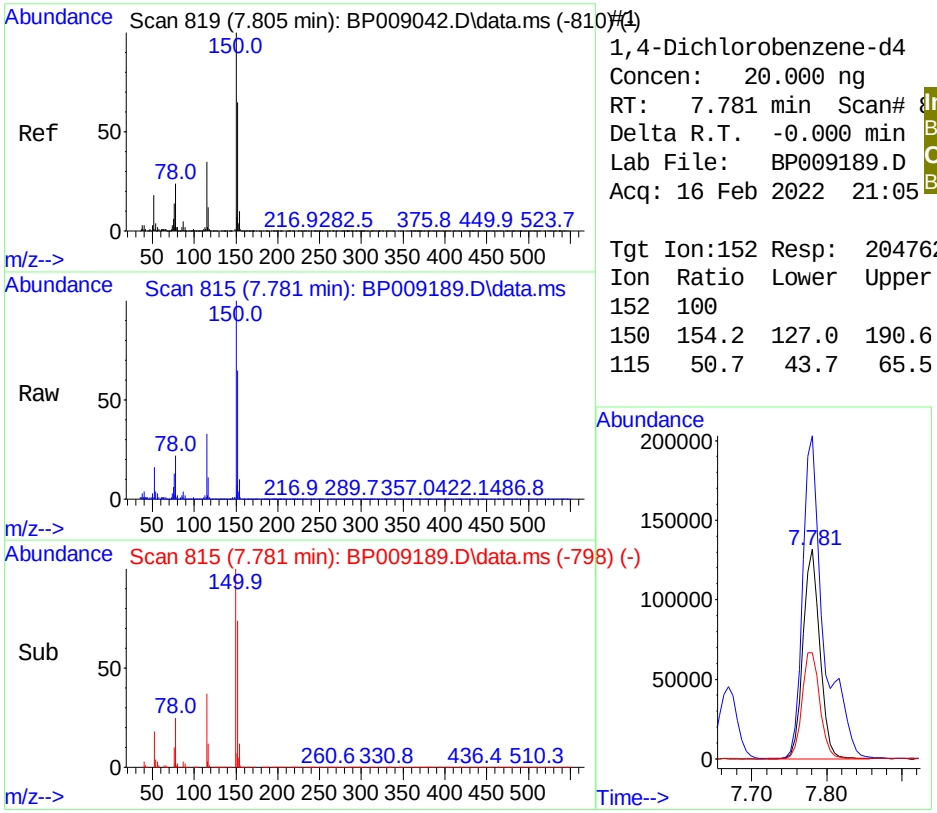
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021622\
Data File : BP009189.D
Acq On : 16 Feb 2022 21:05
Operator : CG/JU
Sample : N1554-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Quant Time: Feb 17 02:05:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 16 14:30:24 2022
Response via : Initial Calibration





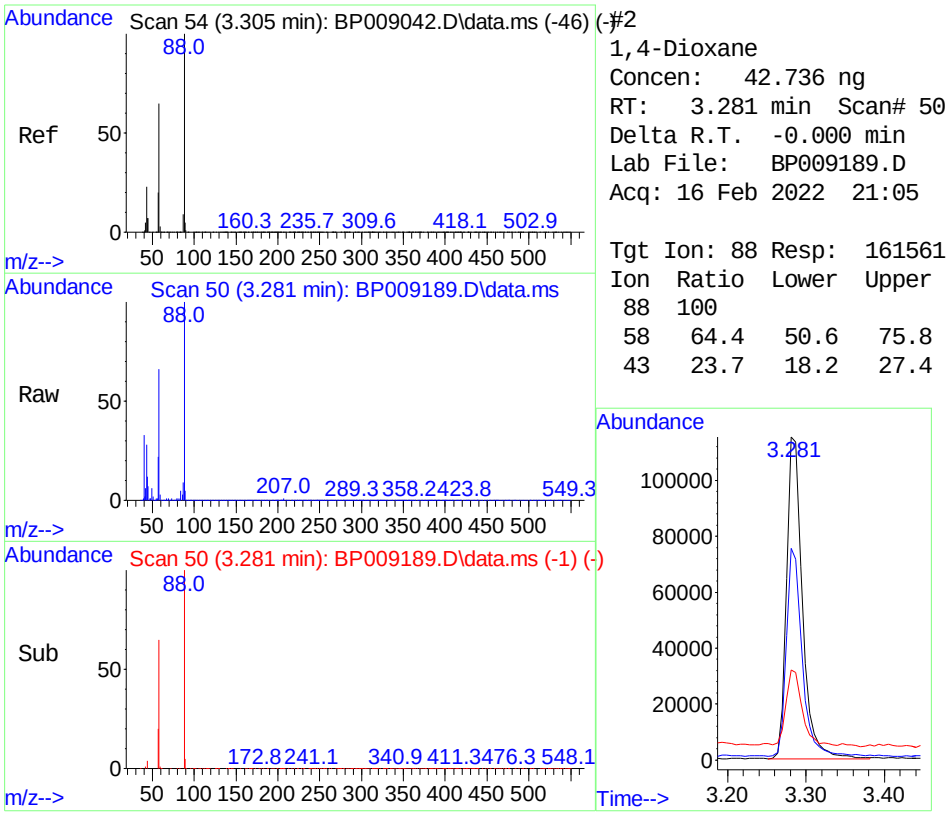
#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.781 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:152 Resp: 204762

Ion	Ratio	Lower	Upper
152	100		
150	154.2	127.0	190.6
115	50.7	43.7	65.5

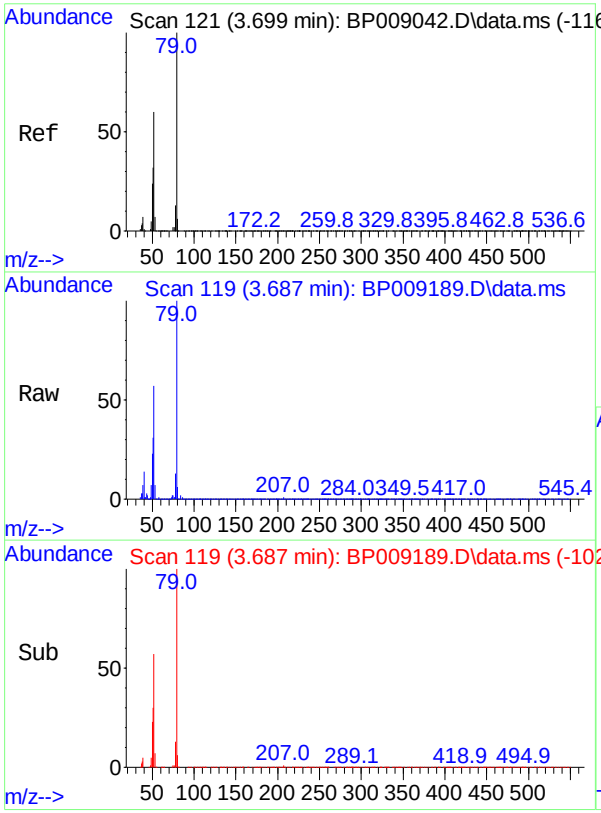


#2

1,4-Dioxane
Concen: 42.736 ng
RT: 3.281 min Scan# 50
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 88 Resp: 161561

Ion	Ratio	Lower	Upper
88	100		
58	64.4	50.6	75.8
43	23.7	18.2	27.4

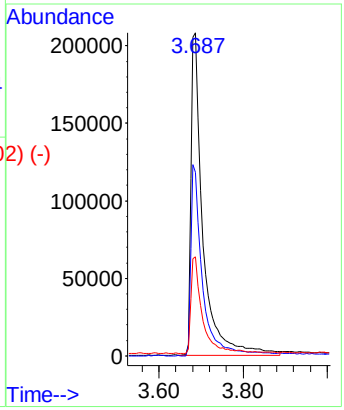


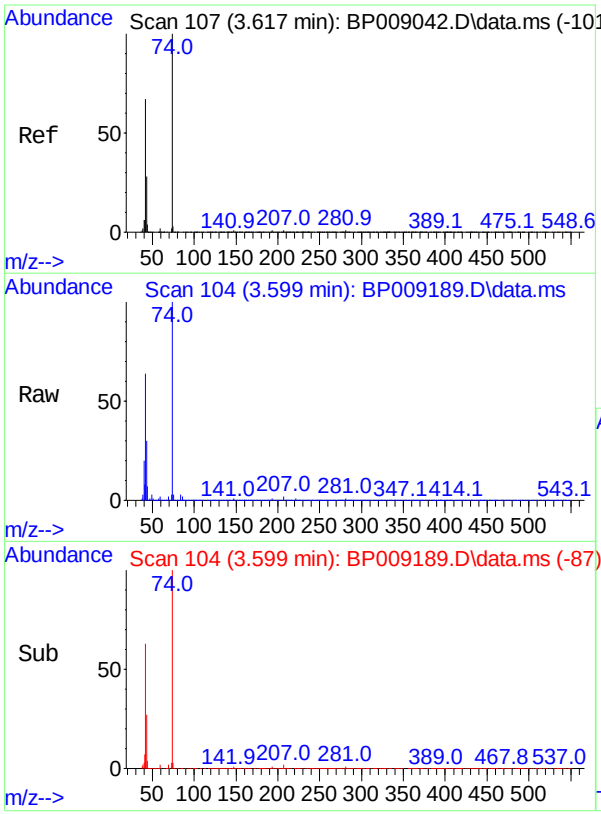
#3
Pyridine
Concen: 37.489 ng
RT: 3.687 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 79 Resp: 414019

Ion	Ratio	Lower	Upper
79	100		
52	56.8	45.1	67.7
51	30.6	23.1	34.7

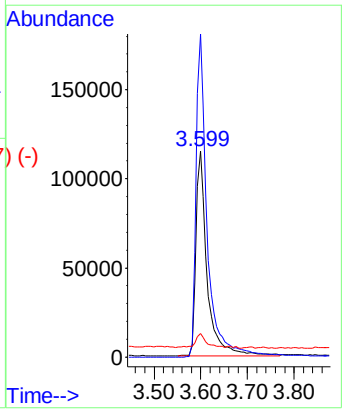


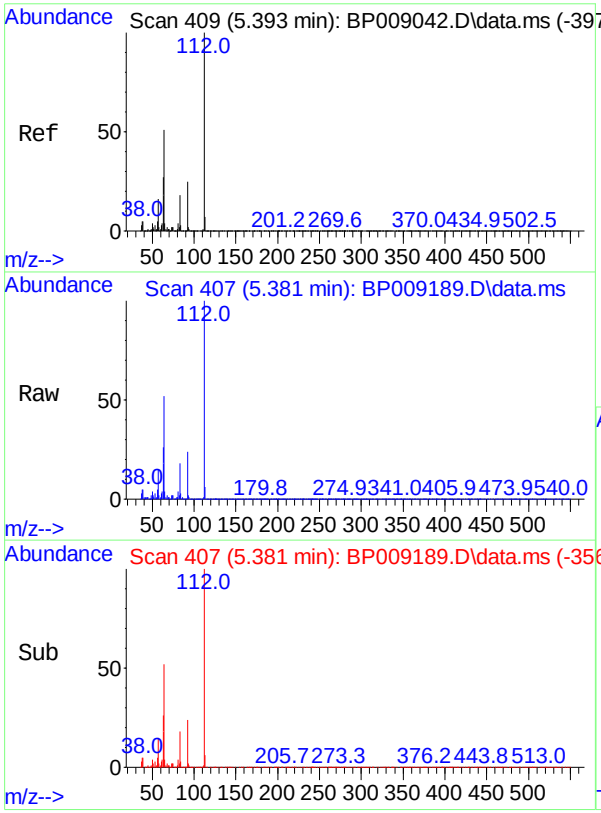


#4
n-Nitrosodimethylamine
Concen: 45.027 ng
RT: 3.599 min Scan# 104
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 42 Resp: 190495

Ion	Ratio	Lower	Upper
42	100		
74	156.7	131.1	196.7
44	11.4	6.2	9.2#



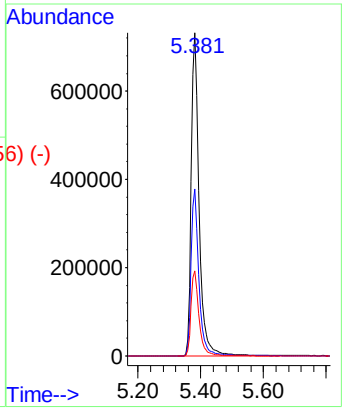


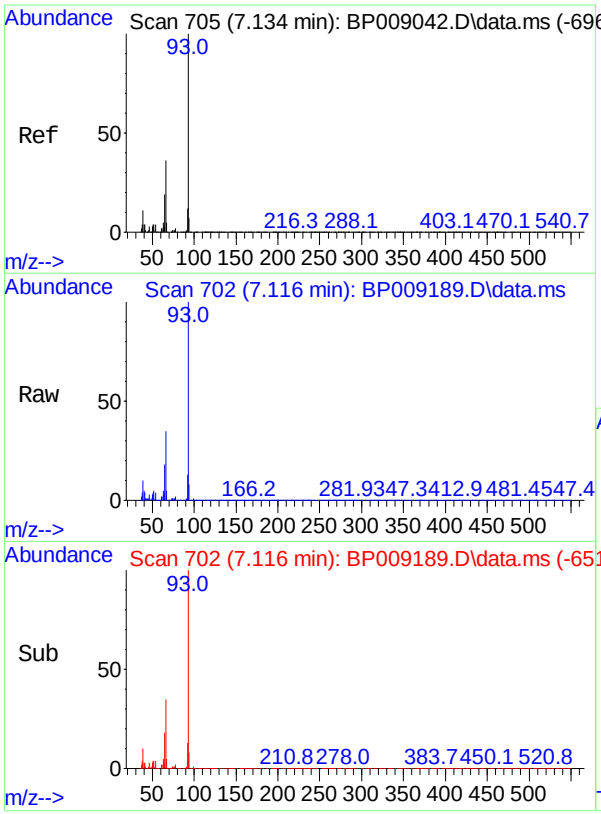
2-Fluorophenol
Concen: 110.520 ng
RT: 5.381 min Scan# 4
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:112 Resp: 1268649

Ion	Ratio	Lower	Upper
112	100		
64	51.6	39.7	59.5
63	26.4	20.0	30.0

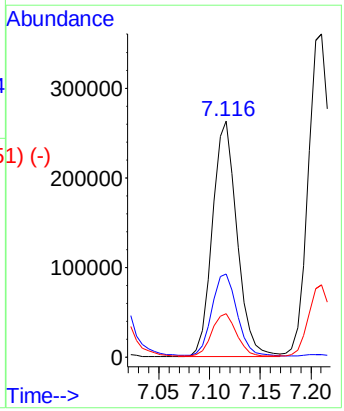


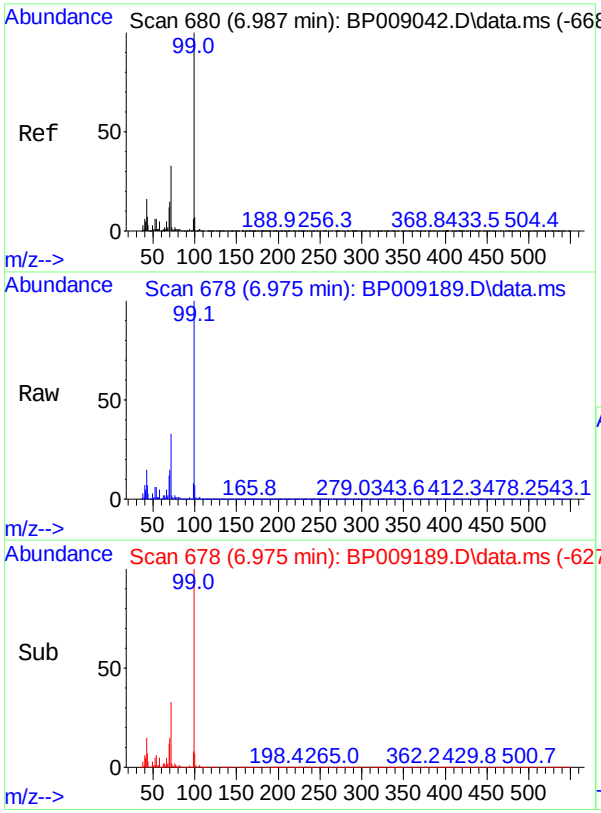


Aniline
Concen: 25.824 ng
RT: 7.116 min Scan# 702
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 93 Resp: 443357

Ion	Ratio	Lower	Upper
93	100		
66	35.2	27.8	41.6
65	18.4	14.0	21.0



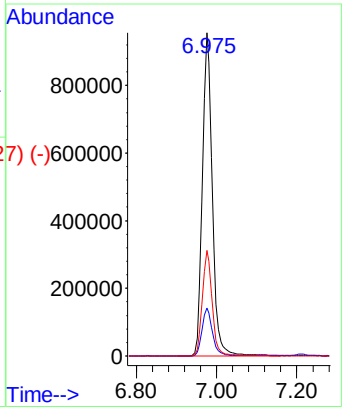


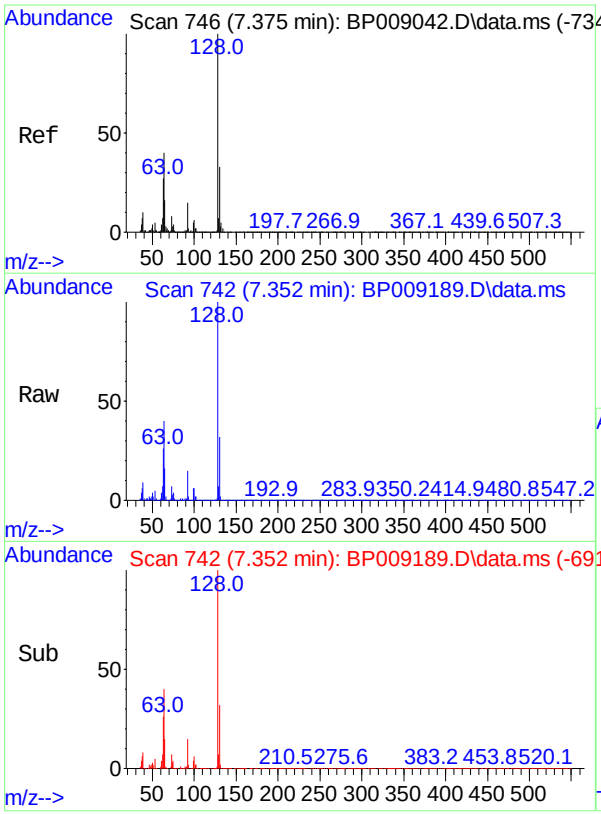
#7
Phenol-d6
Concen: 107.841 ng
RT: 6.975 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 99 Resp: 1631134

Ion	Ratio	Lower	Upper
99	100		
42	14.8	10.8	16.2
71	32.6	23.8	35.6

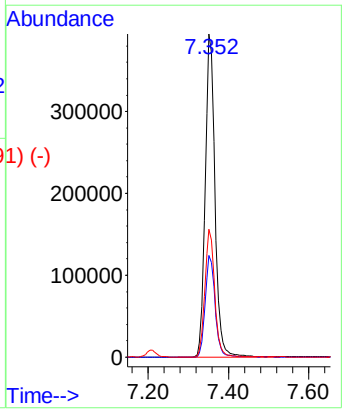


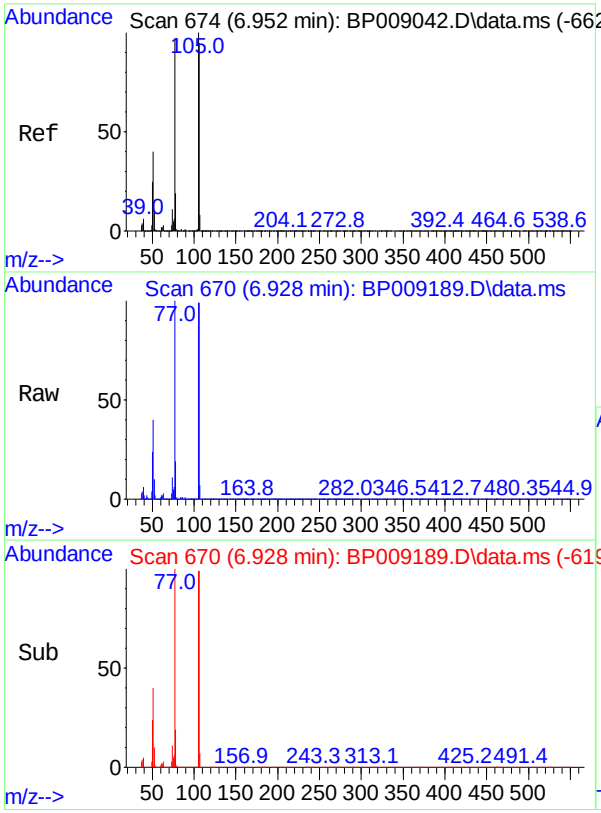


#8
2-Chlorophenol
Concen: 51.437 ng
RT: 7.352 min Scan# 742
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:128 Resp: 666362

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.6	52.6
64	39.6	18.6	58.6



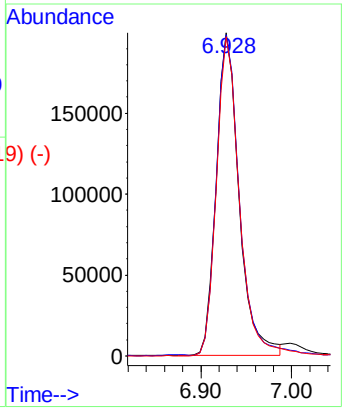


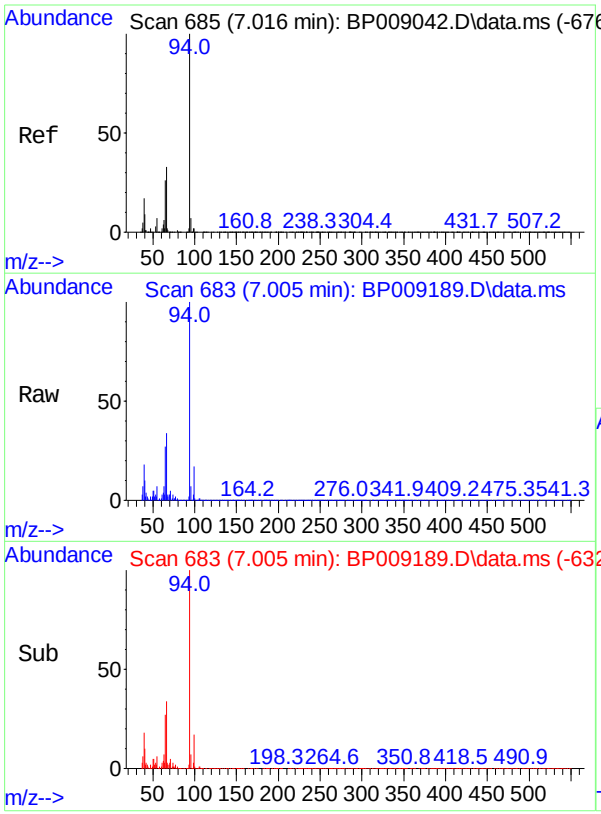
#9
Benzaldehyde
Concen: 45.390 ng
RT: 6.928 min Scan# 6
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 77 Resp: 347757

Ion	Ratio	Lower	Upper
77	100		
105	99.3	84.2	124.2
106	98.8	80.6	120.6

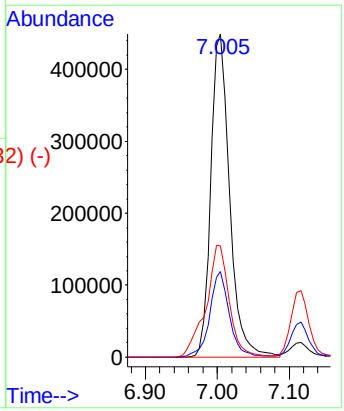


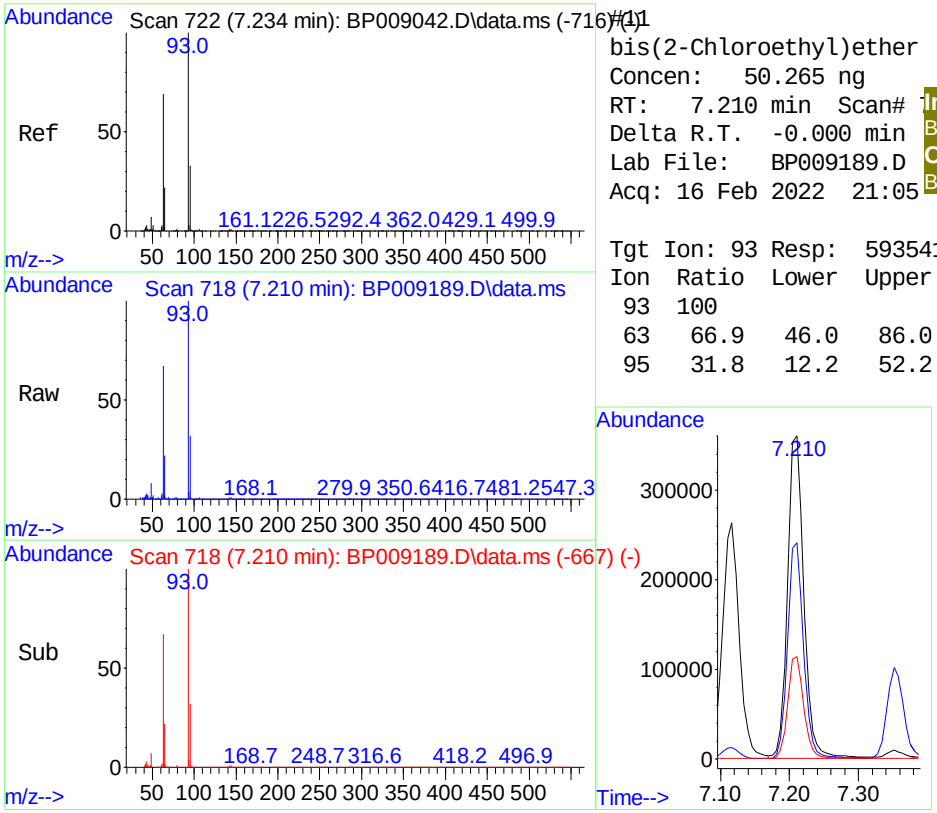


#10
Phenol
Concen: 53.754 ng
RT: 7.005 min Scan# 683
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 94 Resp: 817469

Ion	Ratio	Lower	Upper
94	100		
65	26.6	4.1	44.1
66	34.4	12.4	52.4



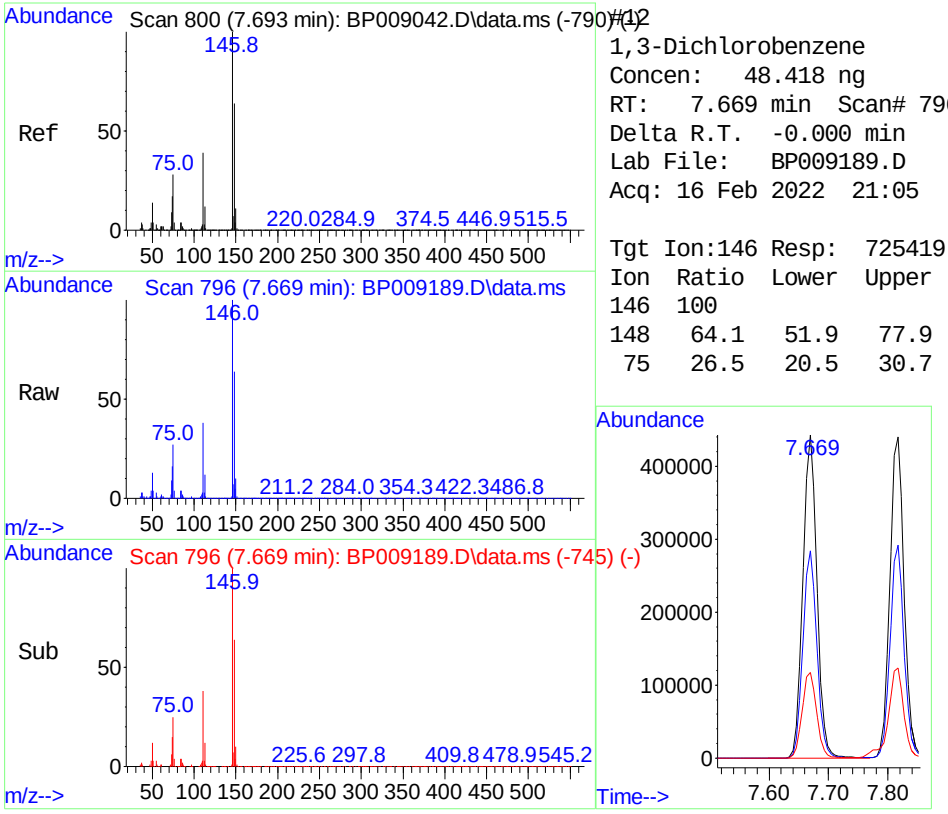


#11
bis(2-Chloroethyl)ether
Concen: 50.265 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 93 Resp: 593541

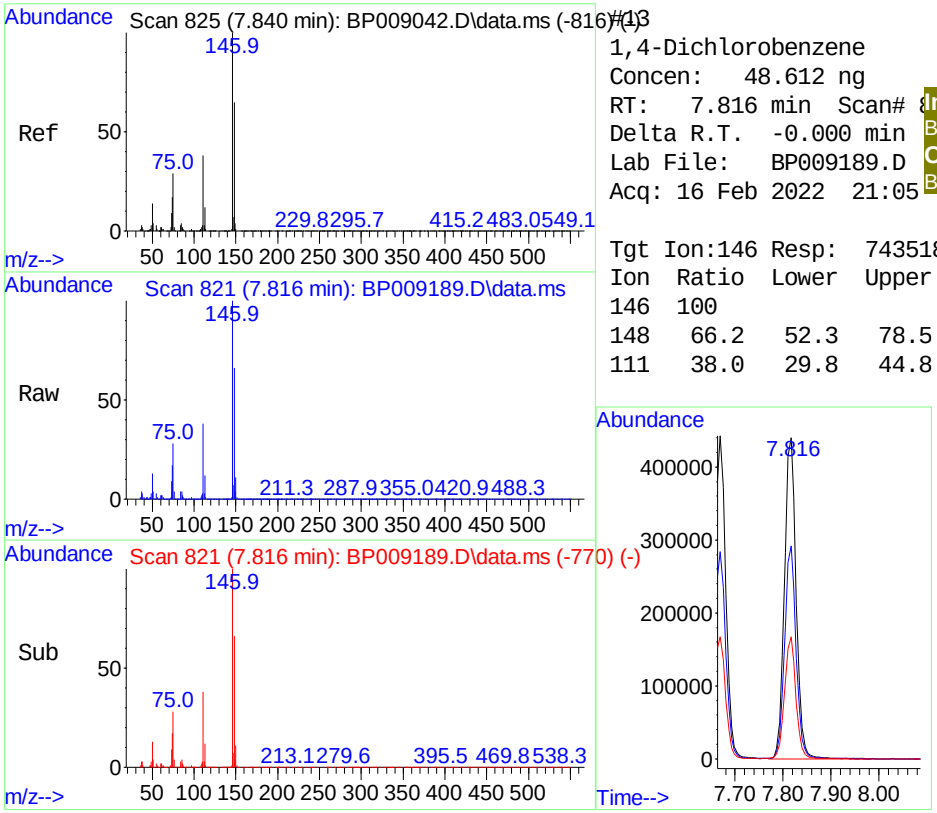
Ion	Ratio	Lower	Upper
93	100		
63	66.9	46.0	86.0
95	31.8	12.2	52.2



#12
1,3-Dichlorobenzene
Concen: 48.418 ng
RT: 7.669 min Scan# 796
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:146 Resp: 725419

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
75	26.5	20.5	30.7



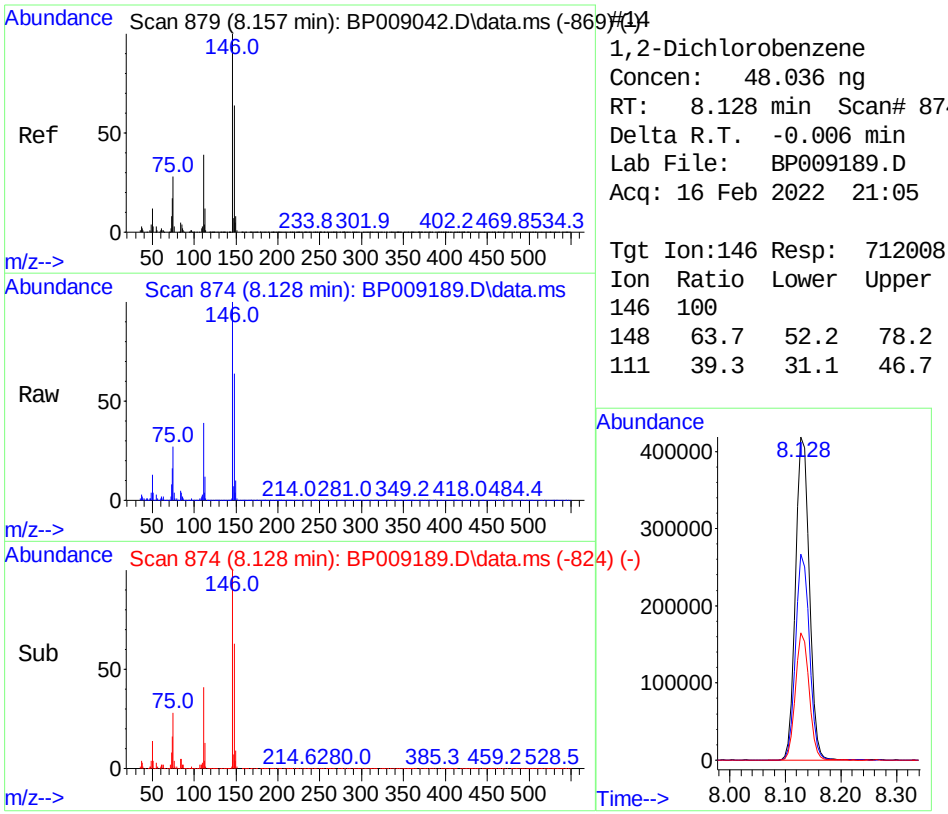
#13

1,4-Dichlorobenzene
Concen: 48.612 ng
RT: 7.816 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:146 Resp: 743518

Ion	Ratio	Lower	Upper
146	100		
148	66.2	52.3	78.5
111	38.0	29.8	44.8

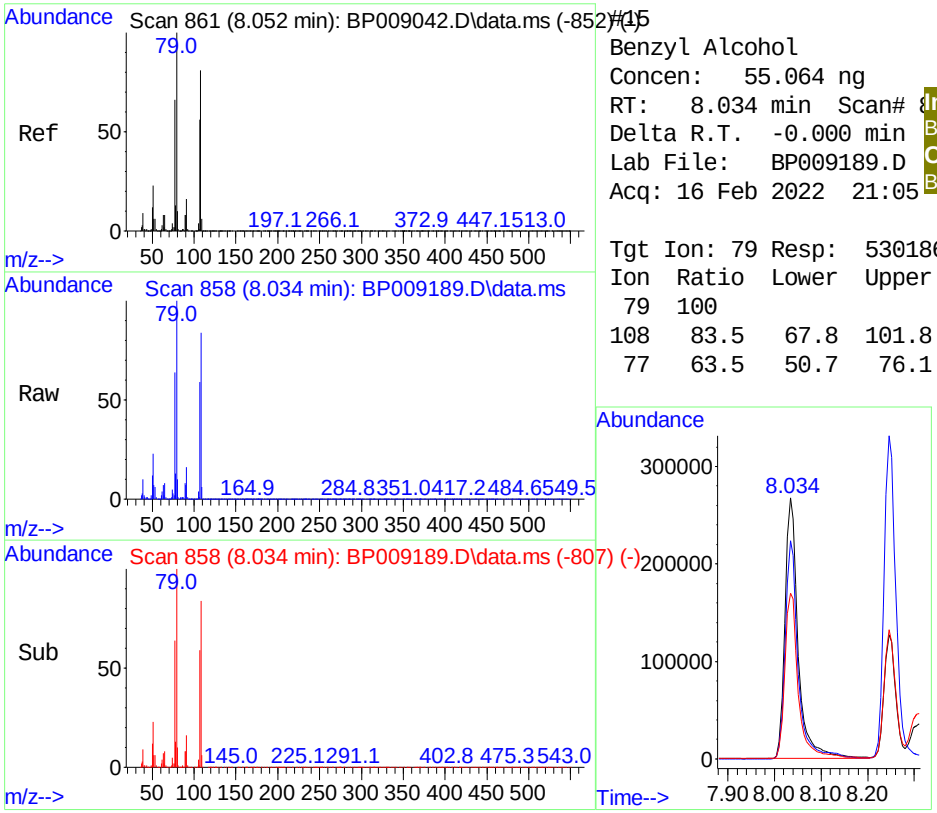


#14

1,2-Dichlorobenzene
Concen: 48.036 ng
RT: 8.128 min Scan# 874
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:146 Resp: 712008

Ion	Ratio	Lower	Upper
146	100		
148	63.7	52.2	78.2
111	39.3	31.1	46.7

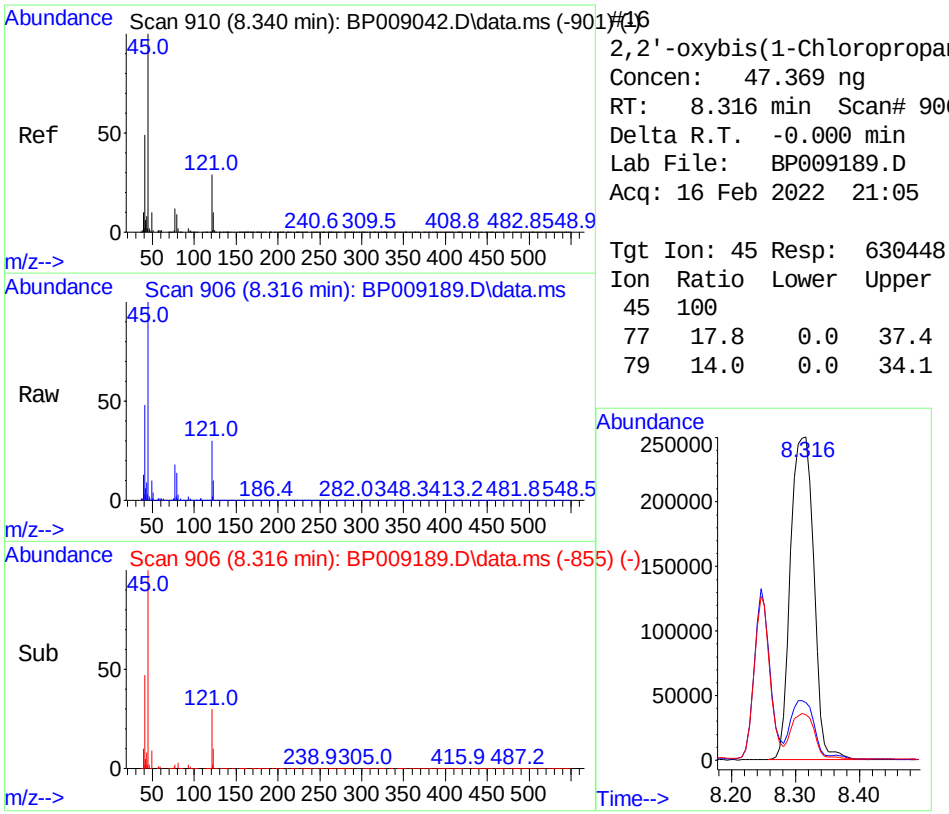


#15
Benzyl Alcohol
Concen: 55.064 ng
RT: 8.034 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 79 Resp: 530186

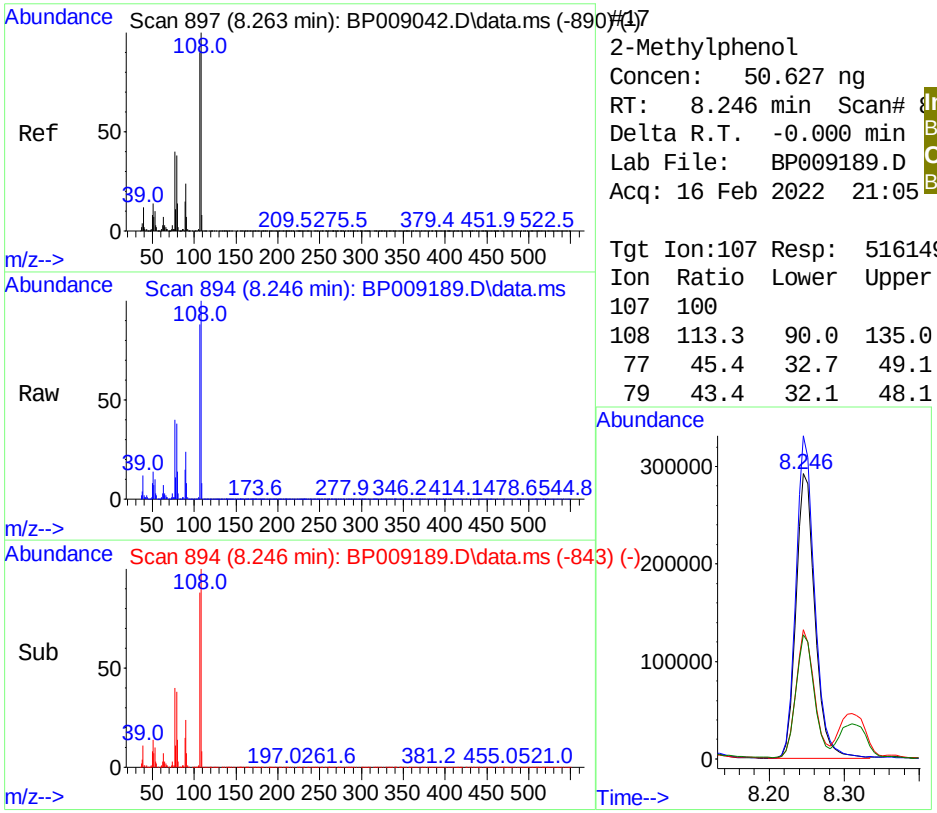
Ion	Ratio	Lower	Upper
79	100		
108	83.5	67.8	101.8
77	63.5	50.7	76.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.369 ng
RT: 8.316 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 45 Resp: 630448

Ion	Ratio	Lower	Upper
45	100		
77	17.8	0.0	37.4
79	14.0	0.0	34.1

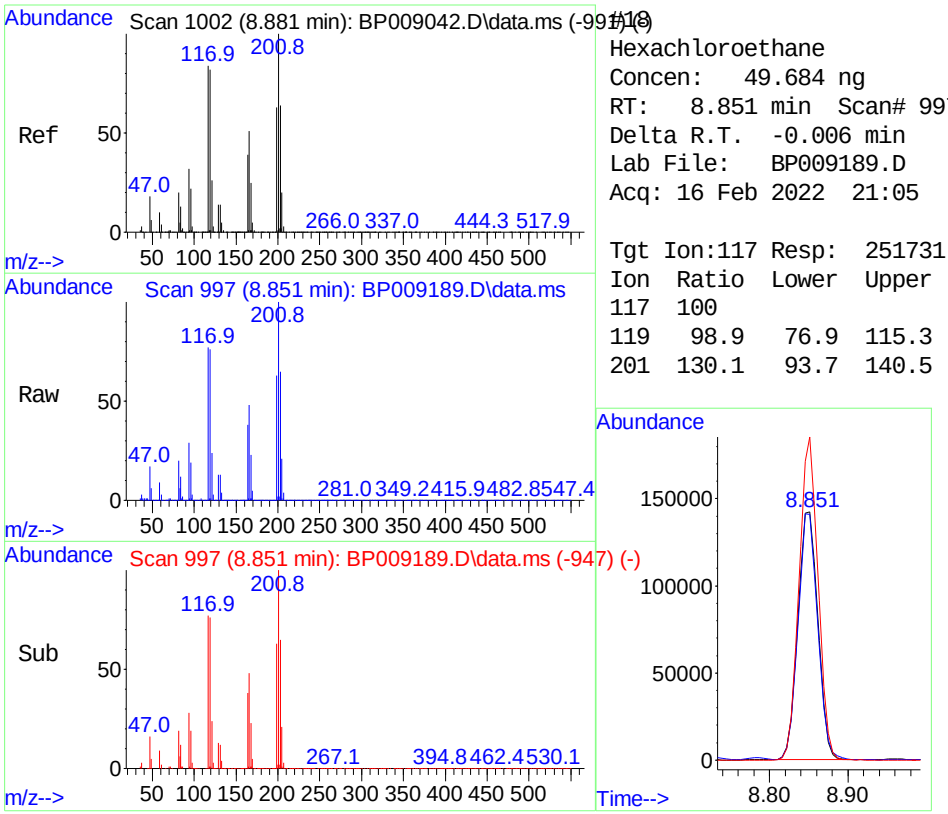


#17
2-Methylphenol
Concen: 50.627 ng
RT: 8.246 min Scan# 8
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:107 Resp: 516149

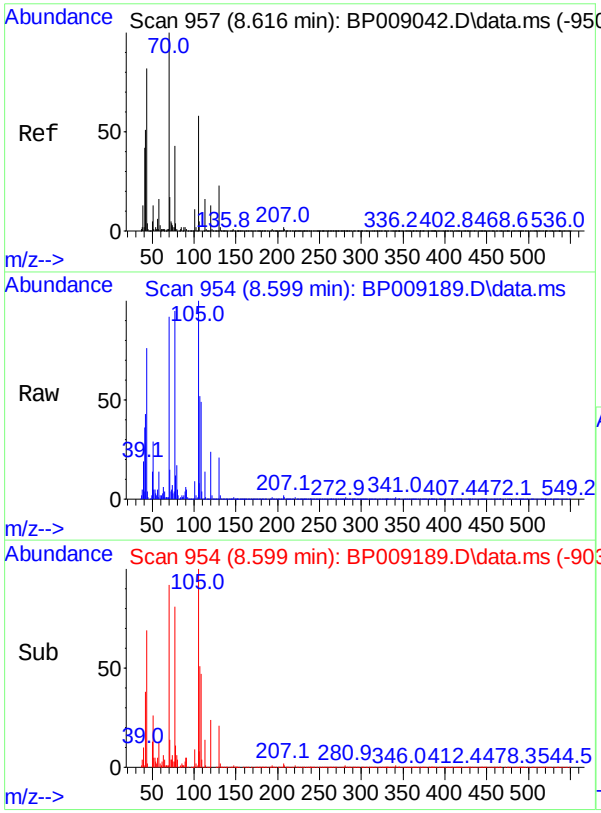
Ion	Ratio	Lower	Upper
107	100		
108	113.3	90.0	135.0
77	45.4	32.7	49.1
79	43.4	32.1	48.1



#18
Hexachloroethane
Concen: 49.684 ng
RT: 8.851 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:117 Resp: 251731

Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.9	115.3
201	130.1	93.7	140.5



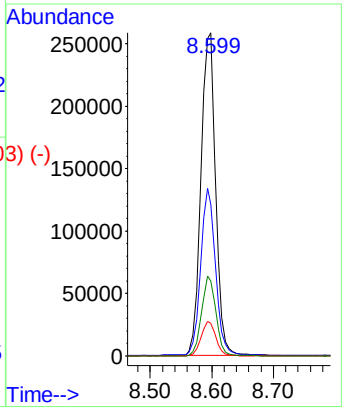
#19

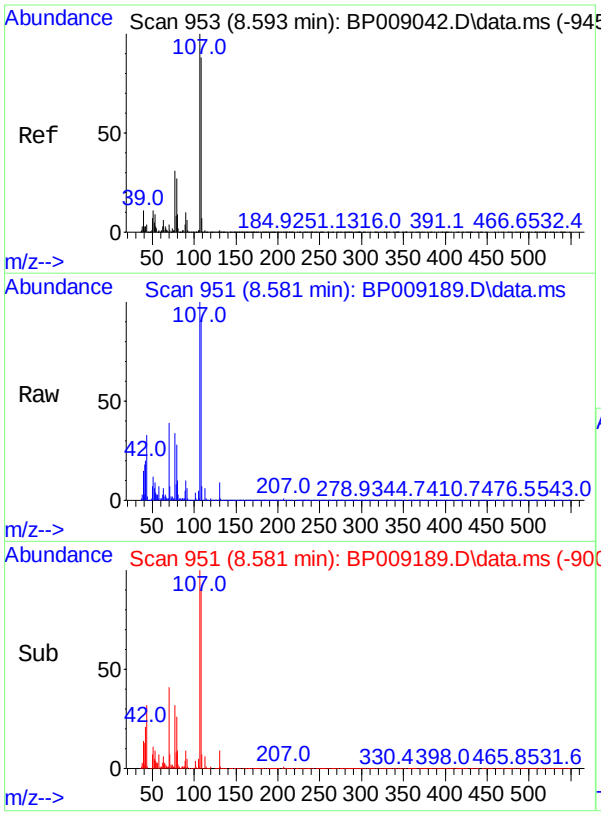
n-Nitroso-di-n-propylamine
Concen: 49.147 ng
RT: 8.599 min Scan# 9
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 70 Resp: 425626

Ion	Ratio	Lower	Upper
70	100		
42	46.8	38.2	57.2
101	10.2	8.7	13.1
130	23.2	21.0	31.6



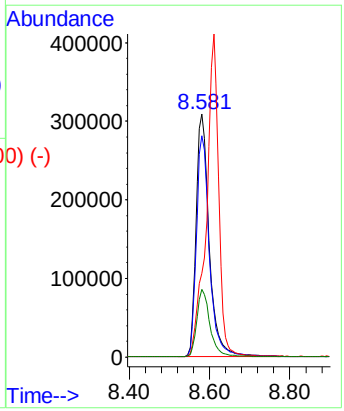


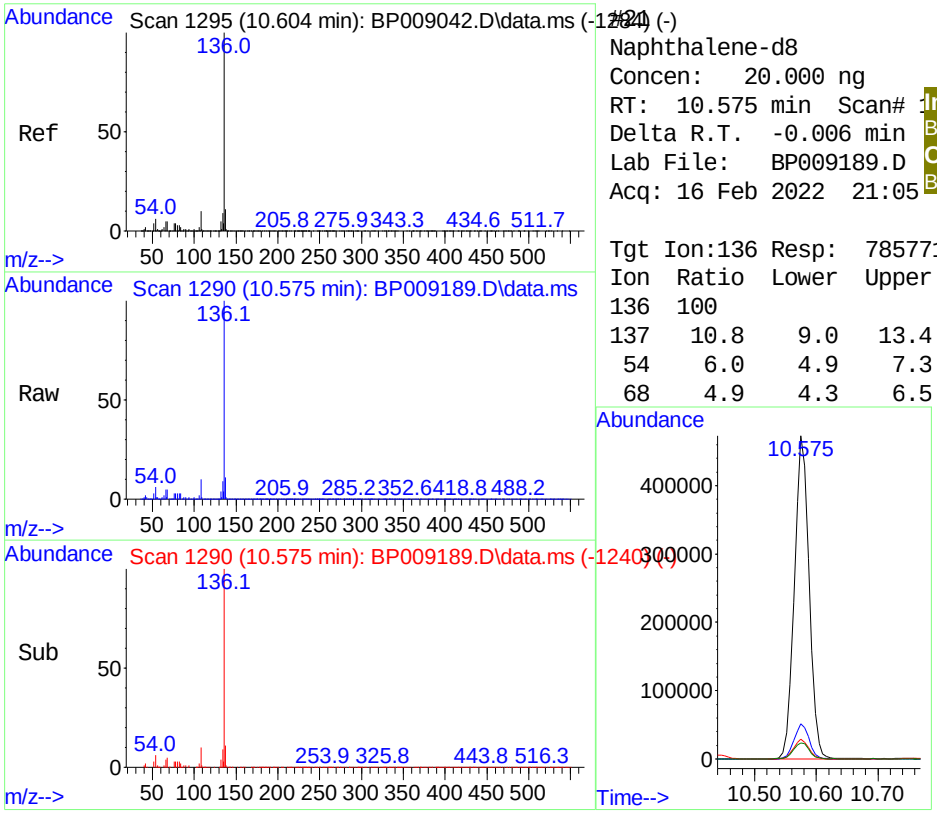
#20

3+4-Methylphenols
Concen: 49.971 ng
RT: 8.581 min Scan# 951
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:107 Resp: 697261

Ion	Ratio	Lower	Upper
107	100		
108	91.0	69.8	109.8
77	34.4	10.4	50.4
79	27.9	6.4	46.4



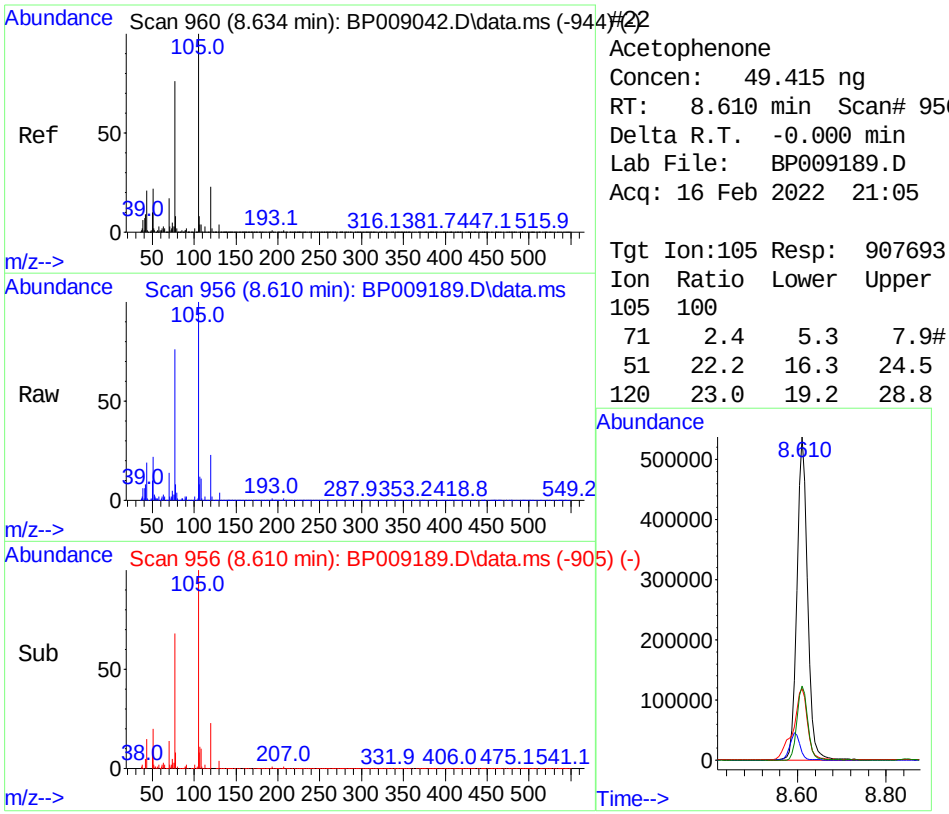


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.575 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:136 Resp: 785771

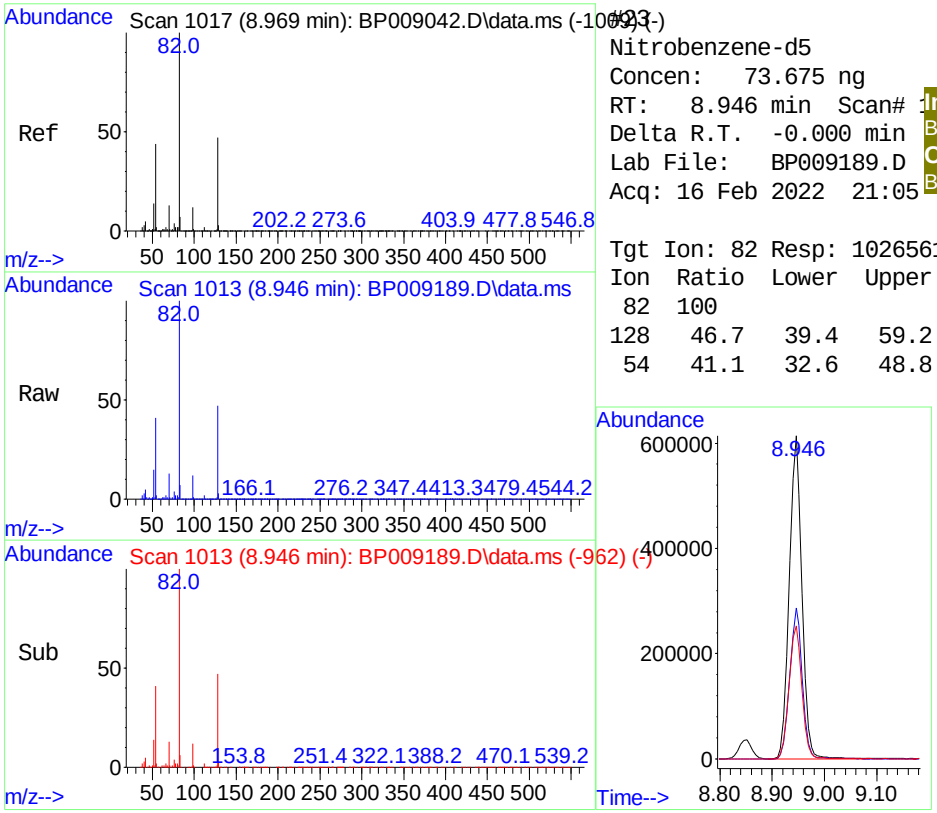
Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	6.0	4.9	7.3
68	4.9	4.3	6.5



#22
Acetophenone
Concen: 49.415 ng
RT: 8.610 min Scan# 956
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:105 Resp: 907693

Ion	Ratio	Lower	Upper
105	100		
71	2.4	5.3	7.9#
51	22.2	16.3	24.5
120	23.0	19.2	28.8

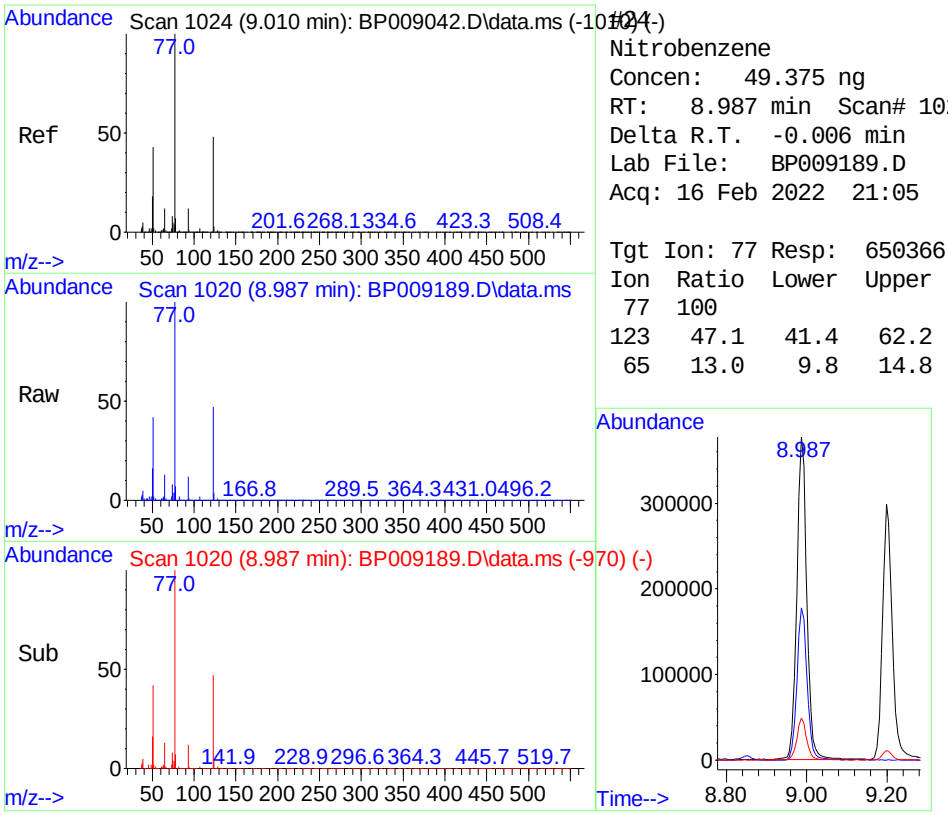


#23
Nitrobenzene-d5
Concen: 73.675 ng
RT: 8.946 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 82 Resp: 1026561

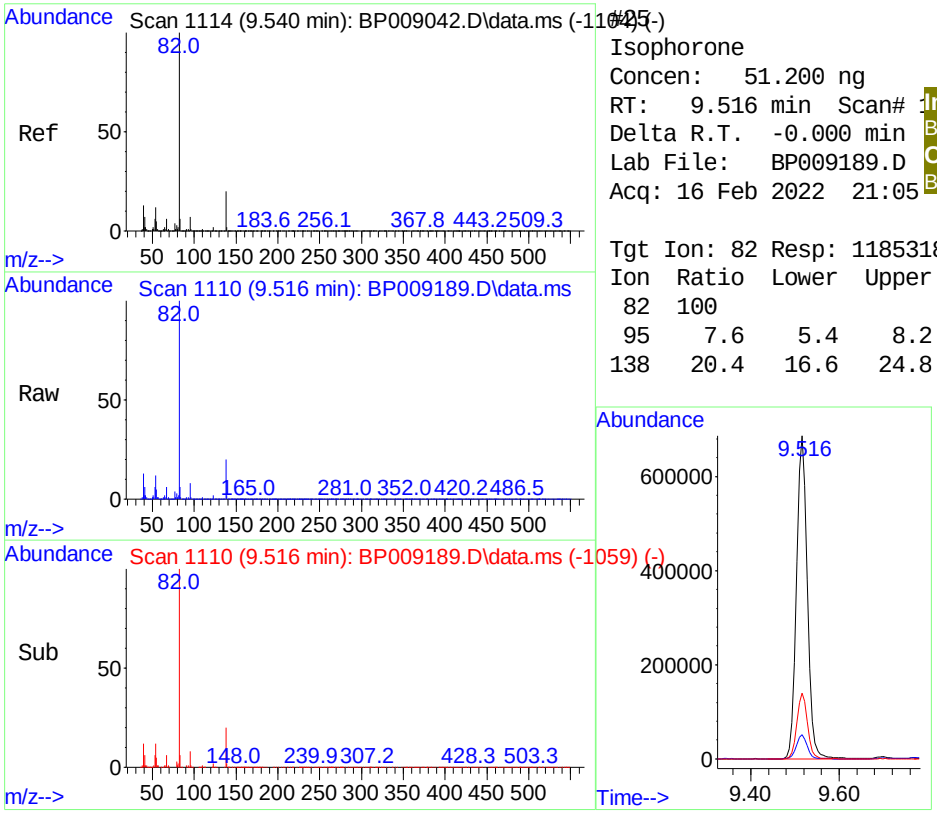
Ion	Ratio	Lower	Upper
82	100		
128	46.7	39.4	59.2
54	41.1	32.6	48.8



#24
Nitrobenzene
Concen: 49.375 ng
RT: 8.987 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 77 Resp: 650366

Ion	Ratio	Lower	Upper
77	100		
123	47.1	41.4	62.2
65	13.0	9.8	14.8

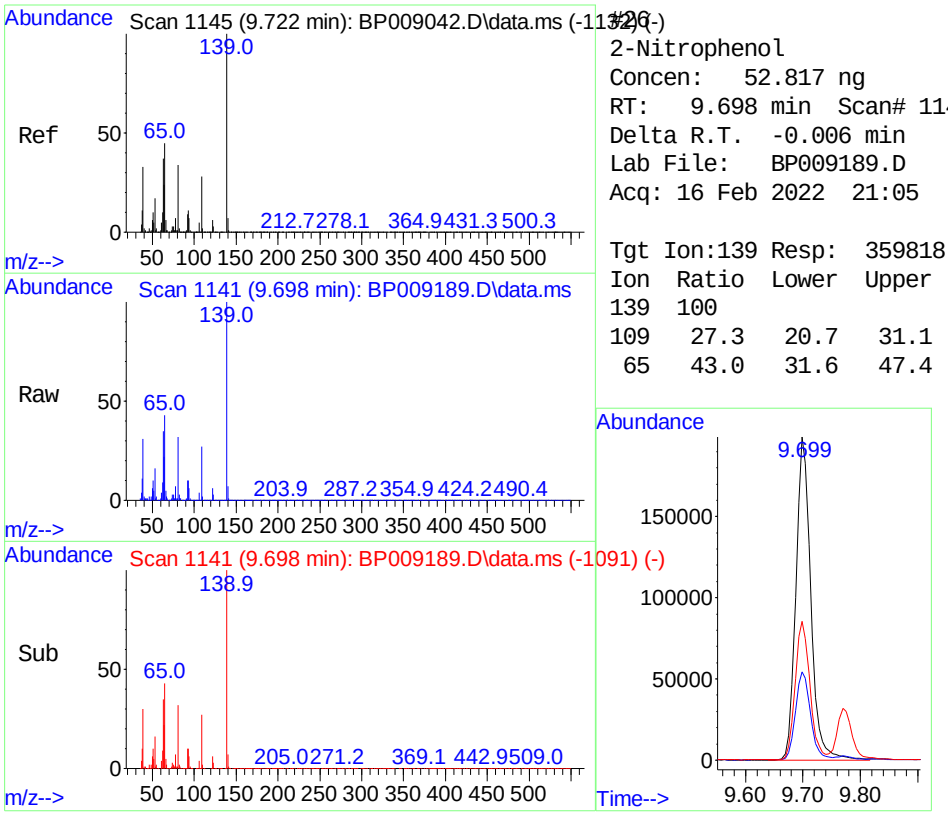


#25
Isophorone
Concen: 51.200 ng
RT: 9.516 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 82 Resp: 1185318

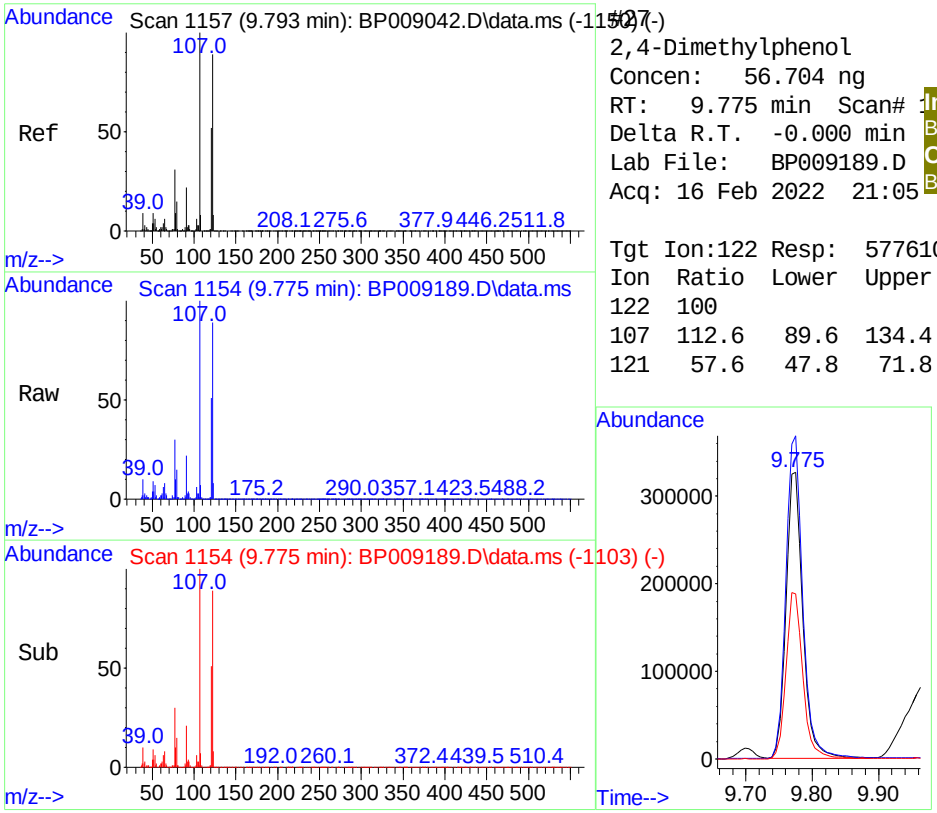
Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.4	8.2
138	20.4	16.6	24.8



#26
2-Nitrophenol
Concen: 52.817 ng
RT: 9.698 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:139 Resp: 359818

Ion	Ratio	Lower	Upper
139	100		
109	27.3	20.7	31.1
65	43.0	31.6	47.4

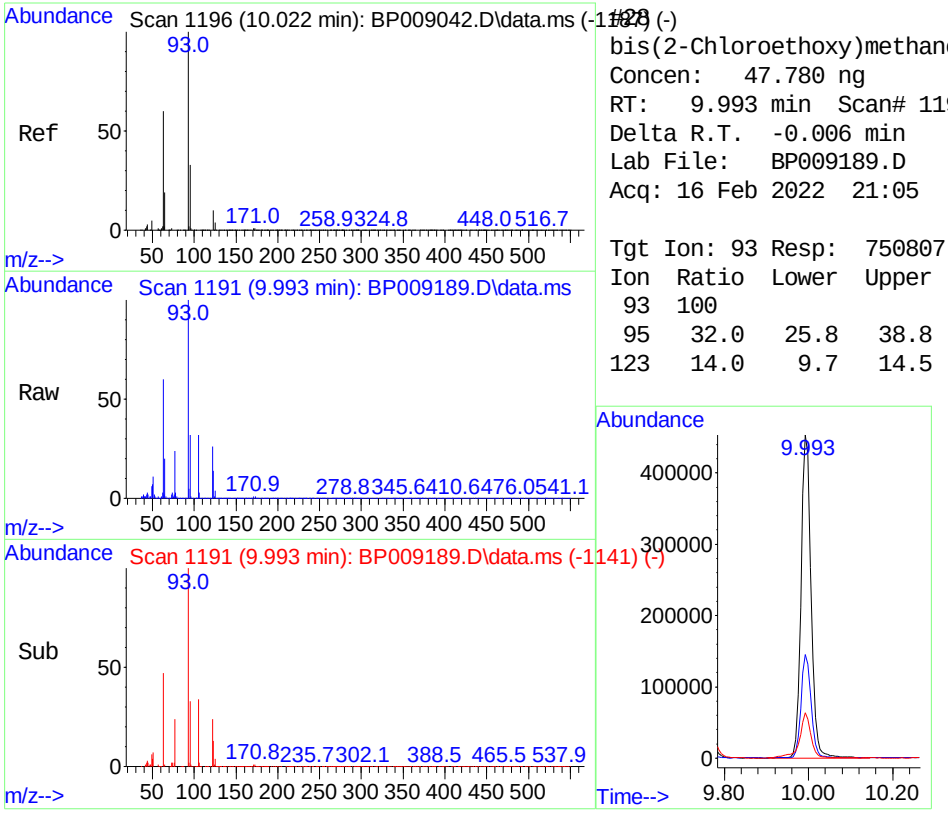


#27
2,4-Dimethylphenol
Concen: 56.704 ng
RT: 9.775 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:122 Resp: 577610

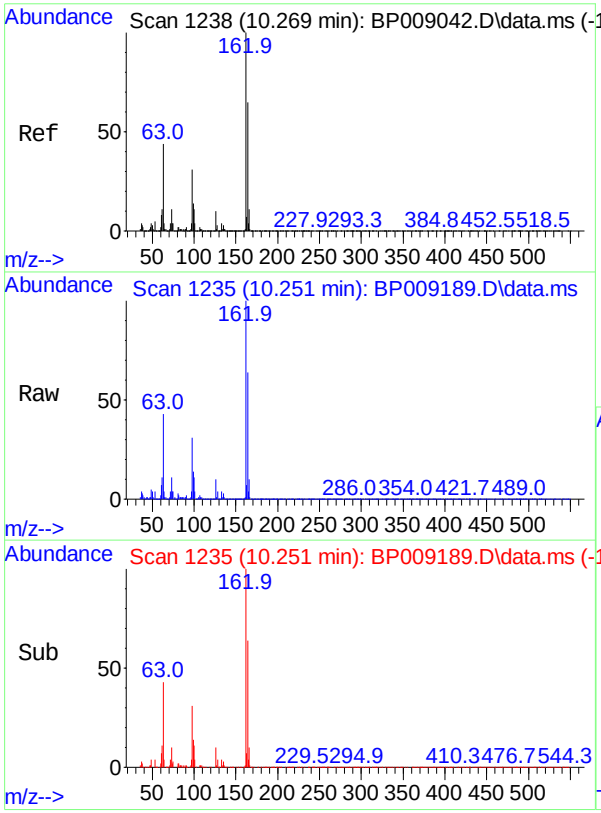
Ion	Ratio	Lower	Upper
122	100		
107	112.6	89.6	134.4
121	57.6	47.8	71.8



#28
bis(2-Chloroethoxy)methane
Concen: 47.780 ng
RT: 9.993 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 93 Resp: 750807

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.8	38.8
123	14.0	9.7	14.5

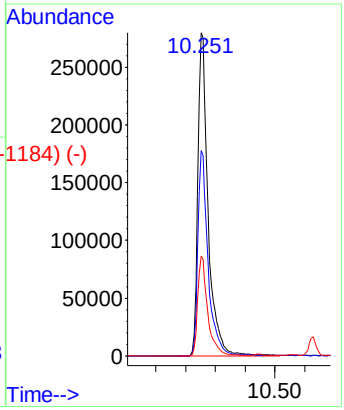


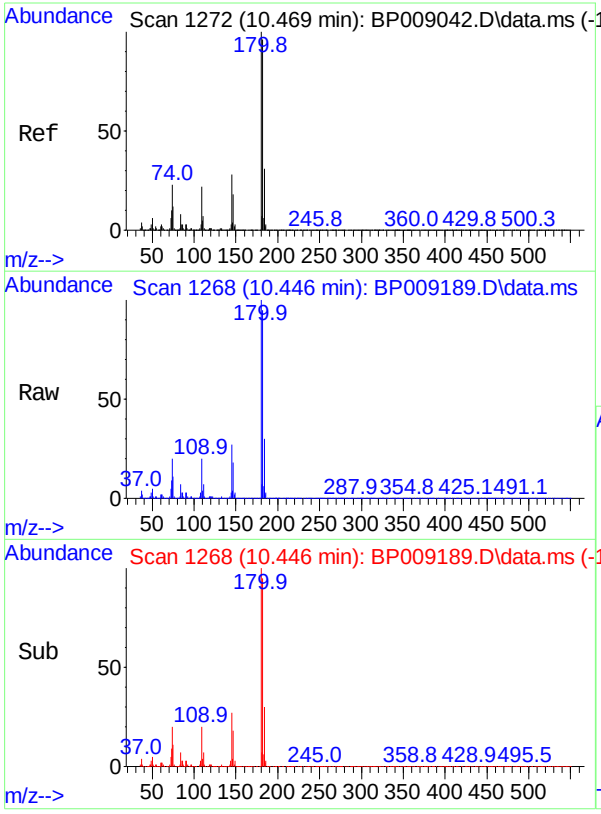
#29
2,4-Dichlorophenol
Concen: 52.736 ng
RT: 10.251 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:162 Resp: 671272

Ion	Ratio	Lower	Upper
162	100		
164	63.5	44.9	84.9
98	30.9	11.2	51.2

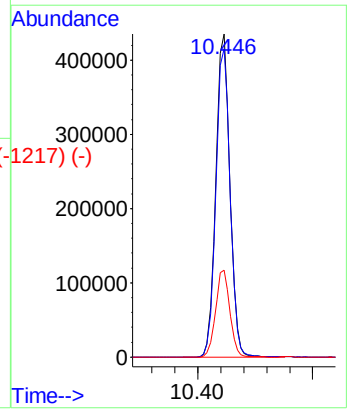


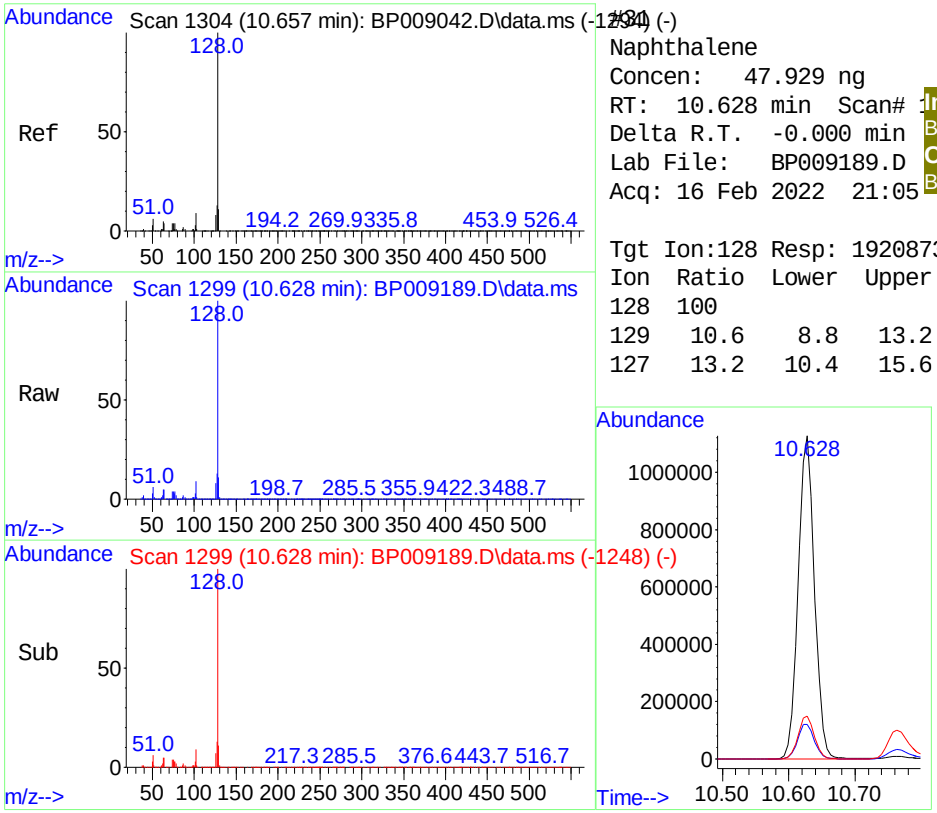


#30
1,2,4-Trichlorobenzene
Concen: 49.321 ng
RT: 10.446 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:180 Resp: 738157

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.7	115.1
145	26.9	22.4	33.6



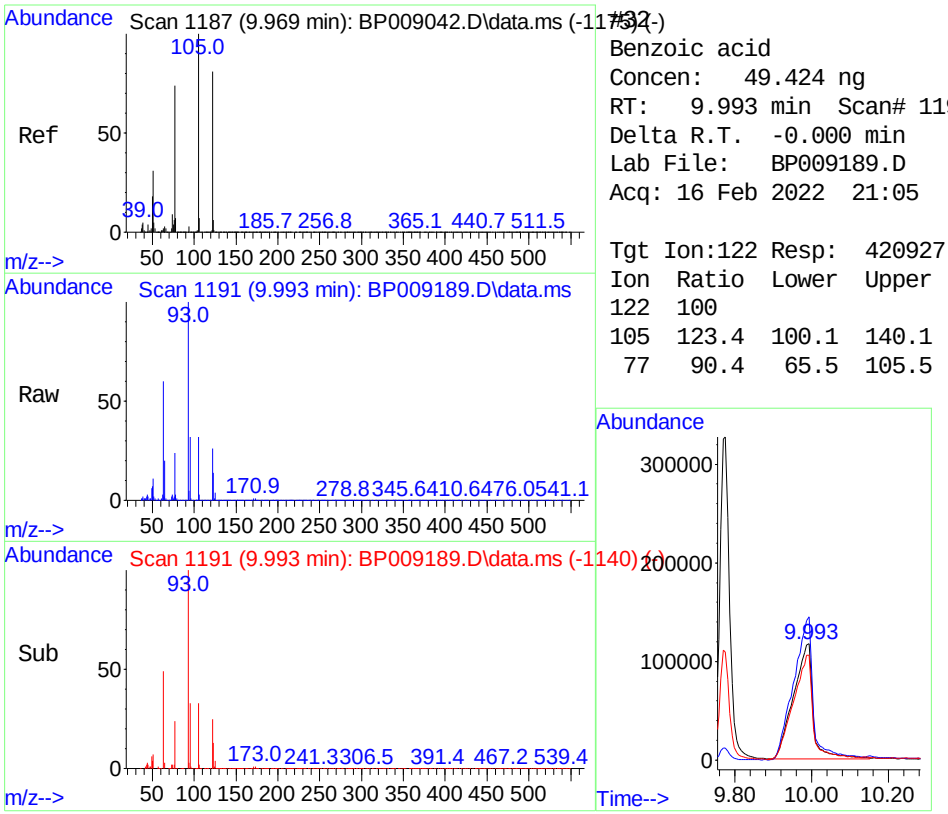


#31
Naphthalene
Concen: 47.929 ng
RT: 10.628 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:128 Resp: 1920873

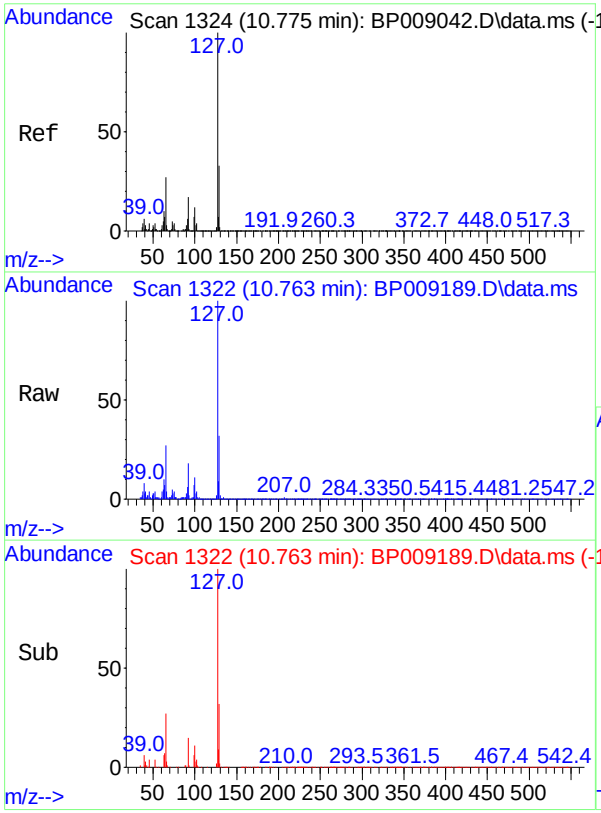
Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.8	13.2
127	13.2	10.4	15.6



#32
Benzoic acid
Concen: 49.424 ng
RT: 9.993 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:122 Resp: 420927

Ion	Ratio	Lower	Upper
122	100		
105	123.4	100.1	140.1
77	90.4	65.5	105.5

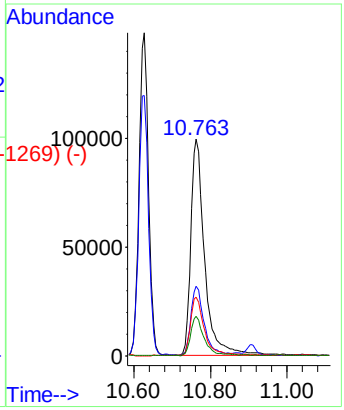


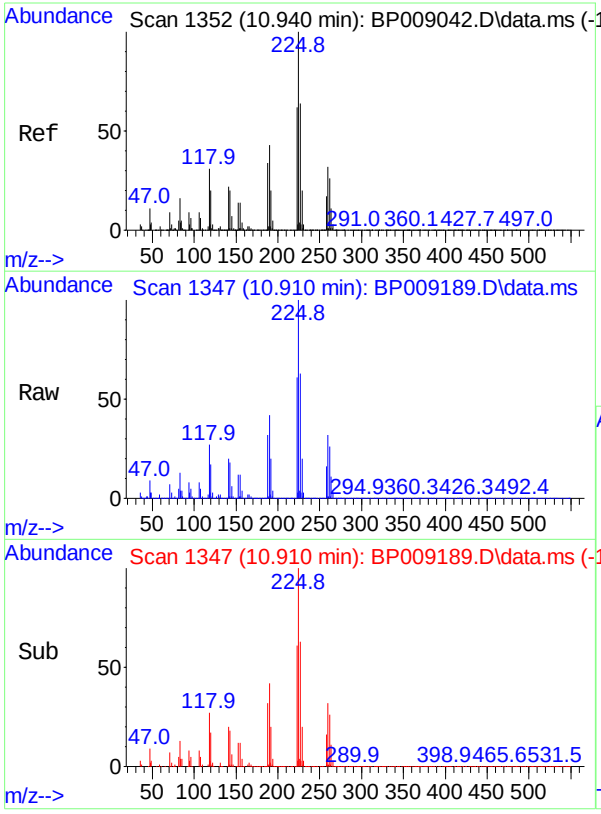
#33
4-Chloroaniline
Concen: 15.264 ng
RT: 10.763 min Scan# 1
Delta R.T. 0.012 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:127 Resp: 247014

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	27.2	20.5	30.7
92	18.2	14.1	21.1

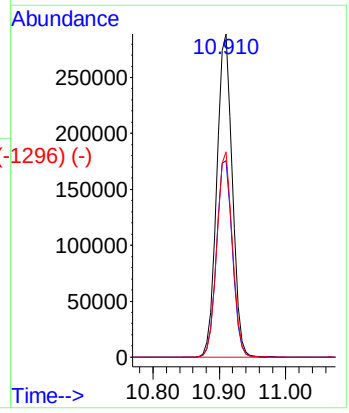


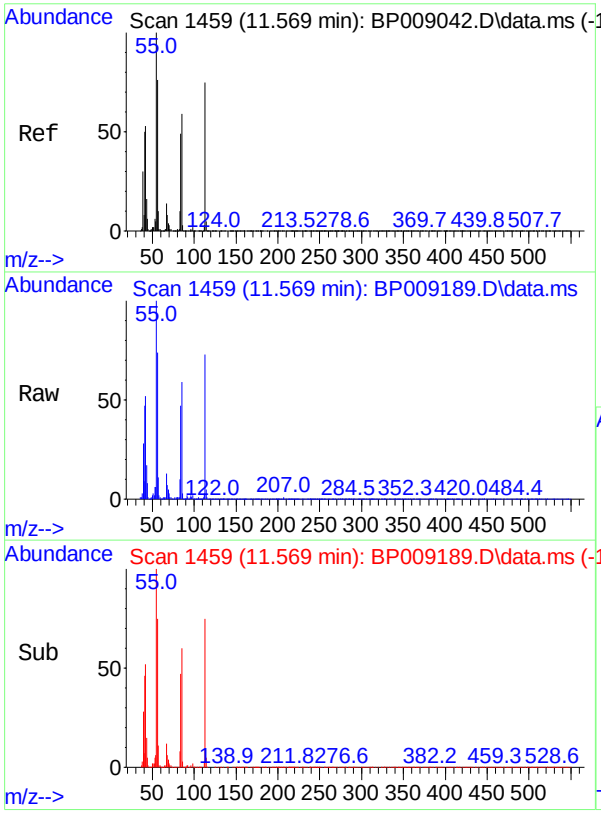


#34
Hexachlorobutadiene
Concen: 50.664 ng
RT: 10.910 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:225 Resp: 466456

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.1	75.1
227	63.5	51.5	77.3



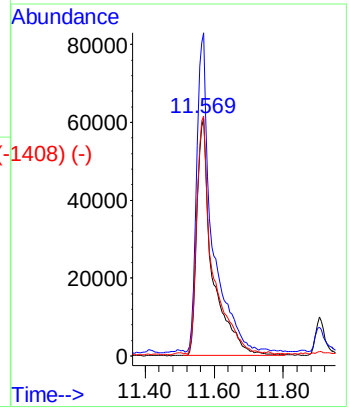


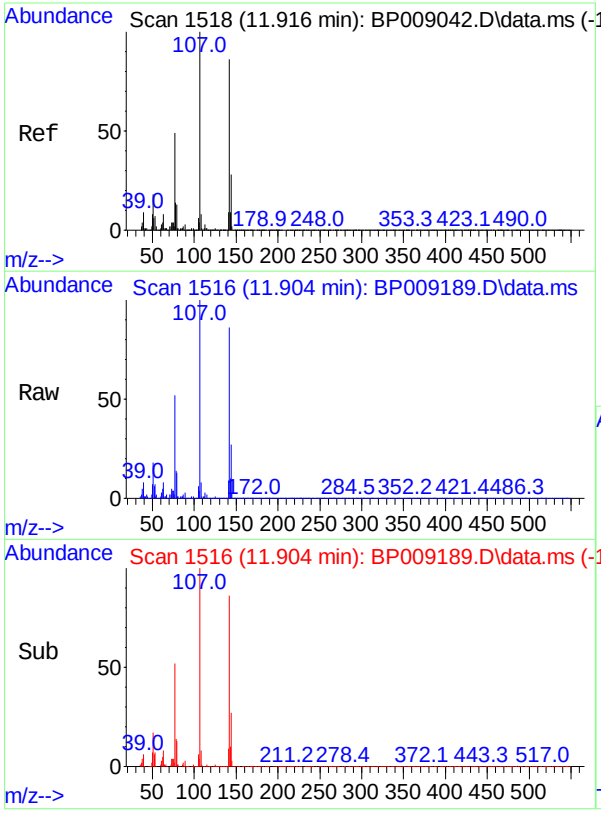
#35
Caprolactam
Concen: 50.663 ng
RT: 11.569 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:113 Resp: 189096

Ion	Ratio	Lower	Upper
113	100		
55	136.1	107.1	147.1
56	101.0	74.1	114.1

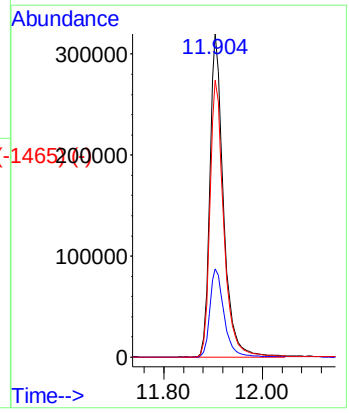


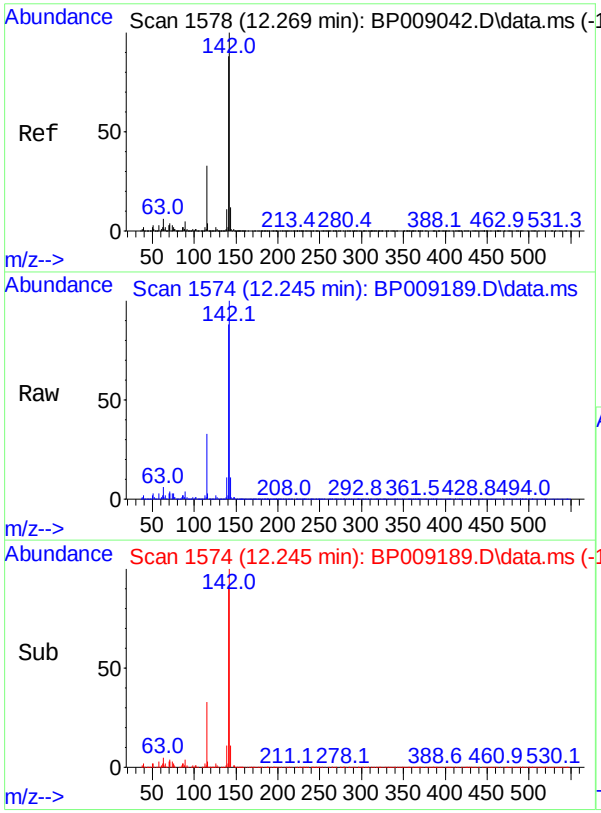


#36
4-Chloro-3-methylphenol
Concen: 50.434 ng
RT: 11.904 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:107 Resp: 612377

Ion	Ratio	Lower	Upper
107	100		
144	27.3	23.2	34.8
142	85.8	70.1	105.1



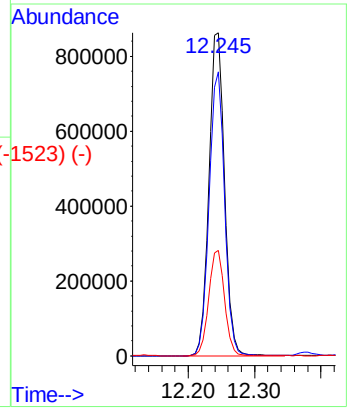


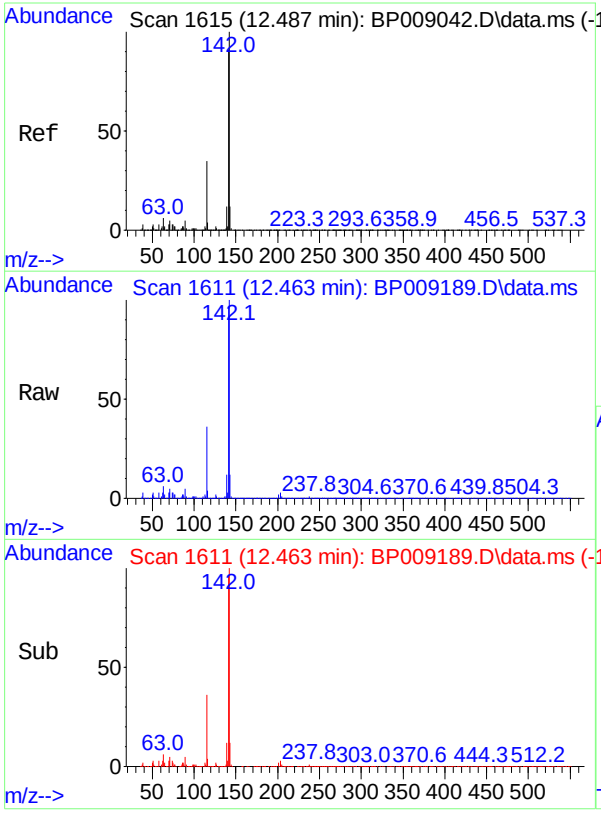
#37
2-Methylnaphthalene
Concen: 50.070 ng
RT: 12.245 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:142 Resp: 1420021

Ion	Ratio	Lower	Upper
142	100		
141	87.8	70.5	105.7
115	32.7	24.6	36.8

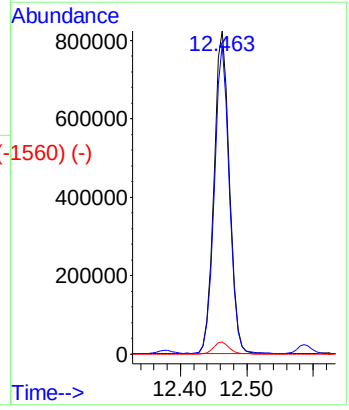


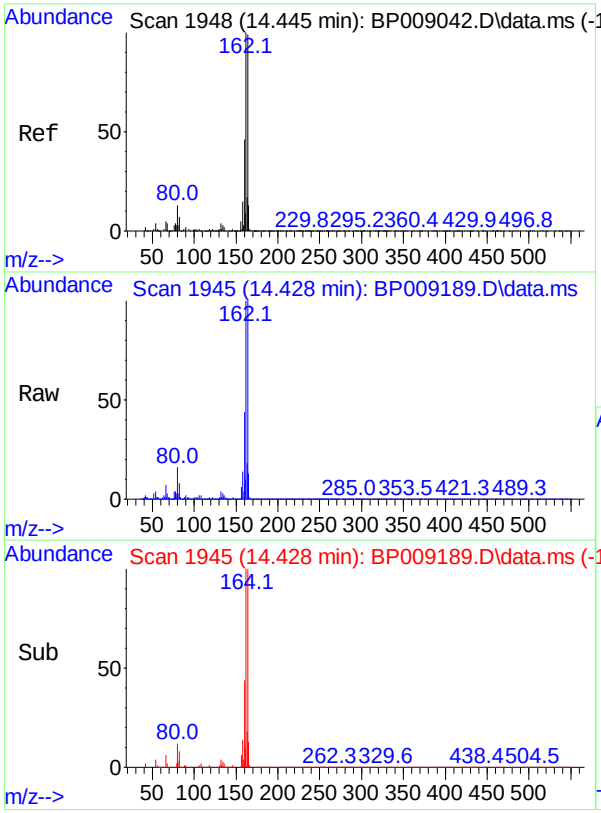


#38
1-Methylnaphthalene
Concen: 47.794 ng
RT: 12.463 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:142 Resp: 1324466

Ion	Ratio	Lower	Upper
142	100		
141	95.7	73.2	109.8
116	3.8	2.7	4.1



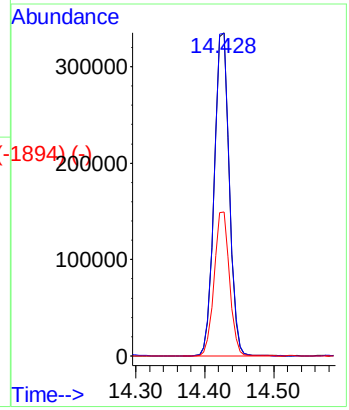


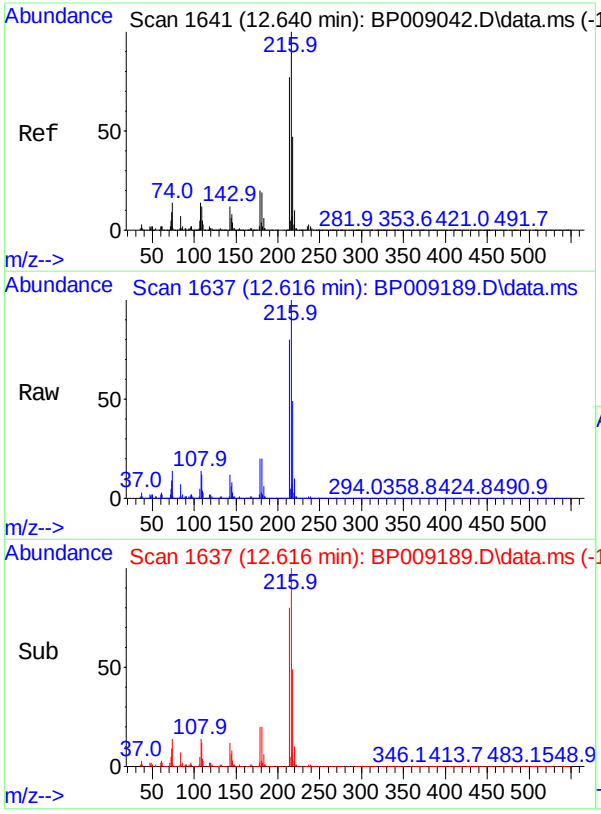
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.428 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:164 Resp: 507405

Ion	Ratio	Lower	Upper
164	100		
162	99.8	79.9	119.9
160	44.5	35.5	53.3

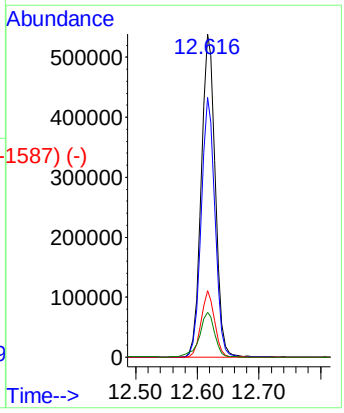


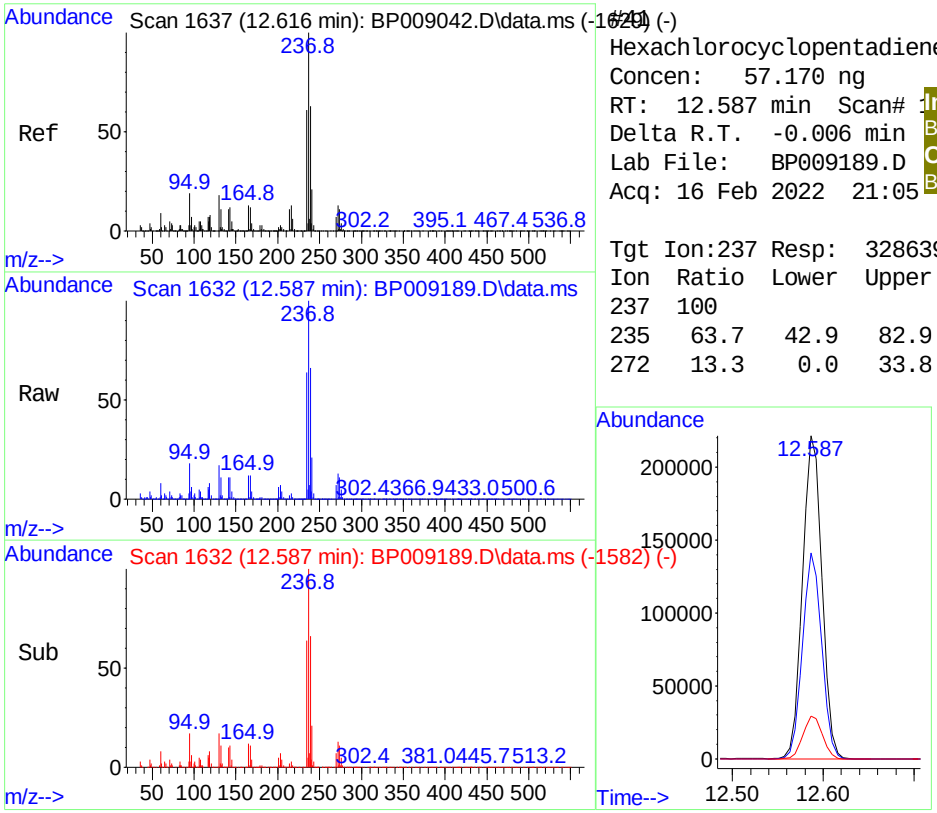


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.480 ng
RT: 12.616 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:216 Resp: 847590

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.1	94.7
179	19.8	16.0	24.0
108	15.0	11.9	17.9



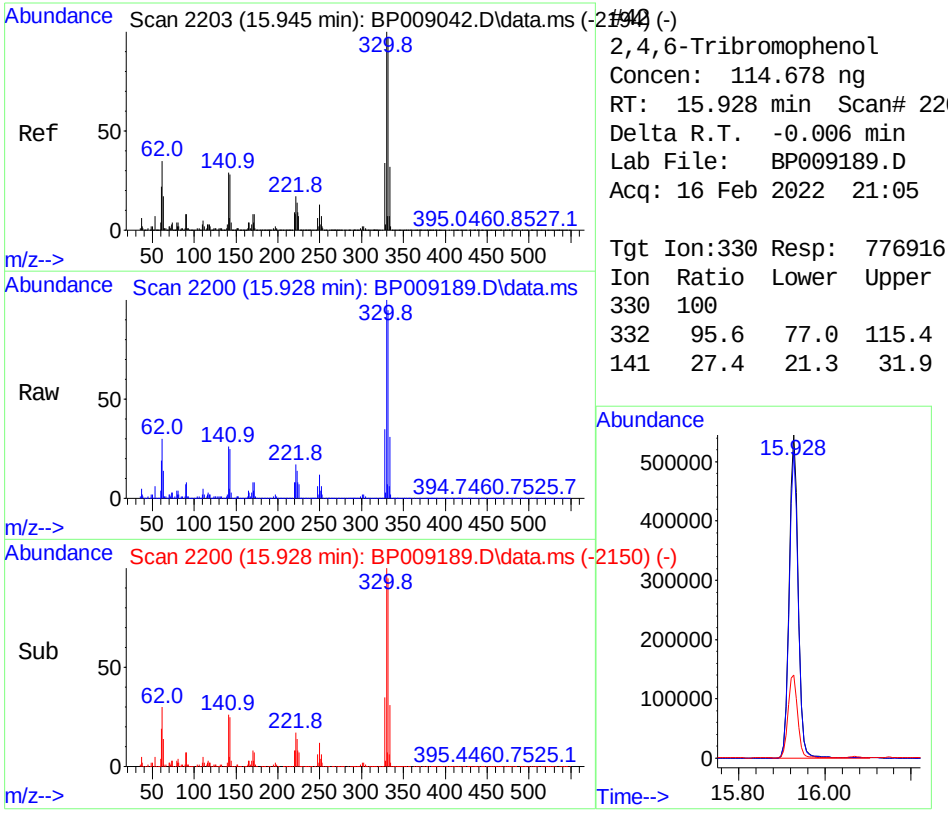


#41
Hexachlorocyclopentadiene
Concen: 57.170 ng
RT: 12.587 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:237 Resp: 328639

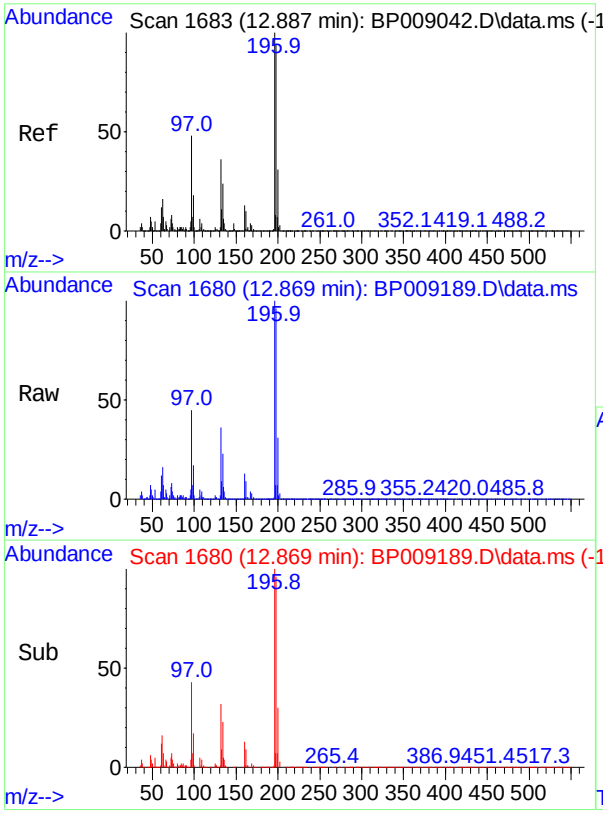
Ion	Ratio	Lower	Upper
237	100		
235	63.7	42.9	82.9
272	13.3	0.0	33.8



#42
2,4,6-Tribromophenol
Concen: 114.678 ng
RT: 15.928 min Scan# 2200
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:330 Resp: 776916

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.4
141	27.4	21.3	31.9

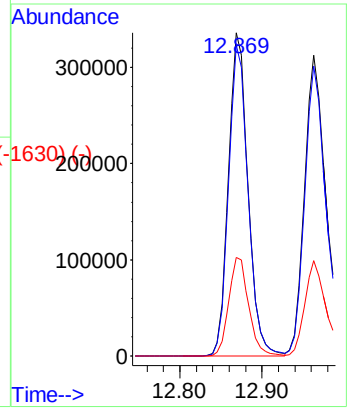


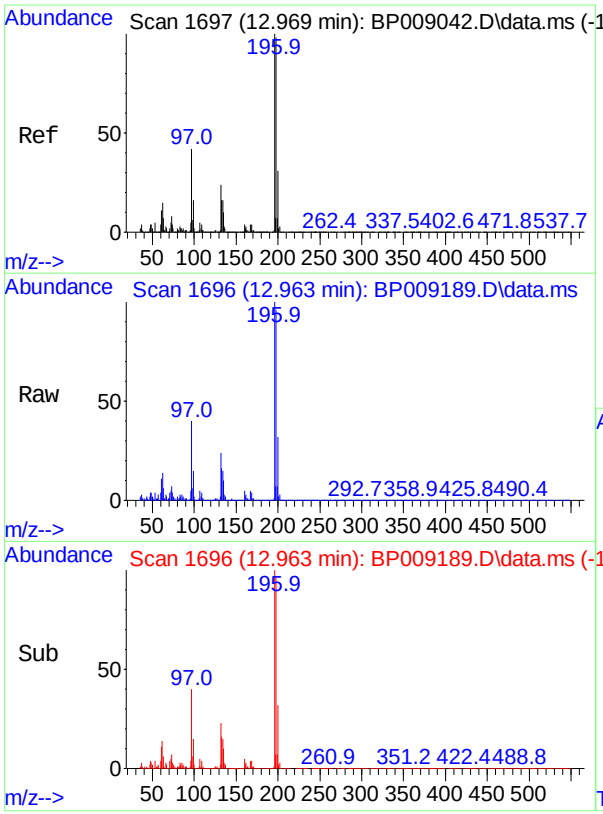
#43
2,4,6-Trichlorophenol
Concen: 52.093 ng
RT: 12.869 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:196 Resp: 557927

Ion	Ratio	Lower	Upper
196	100		
198	96.2	77.8	116.8
200	30.5	24.7	37.1

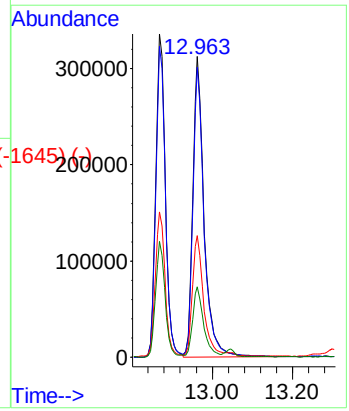


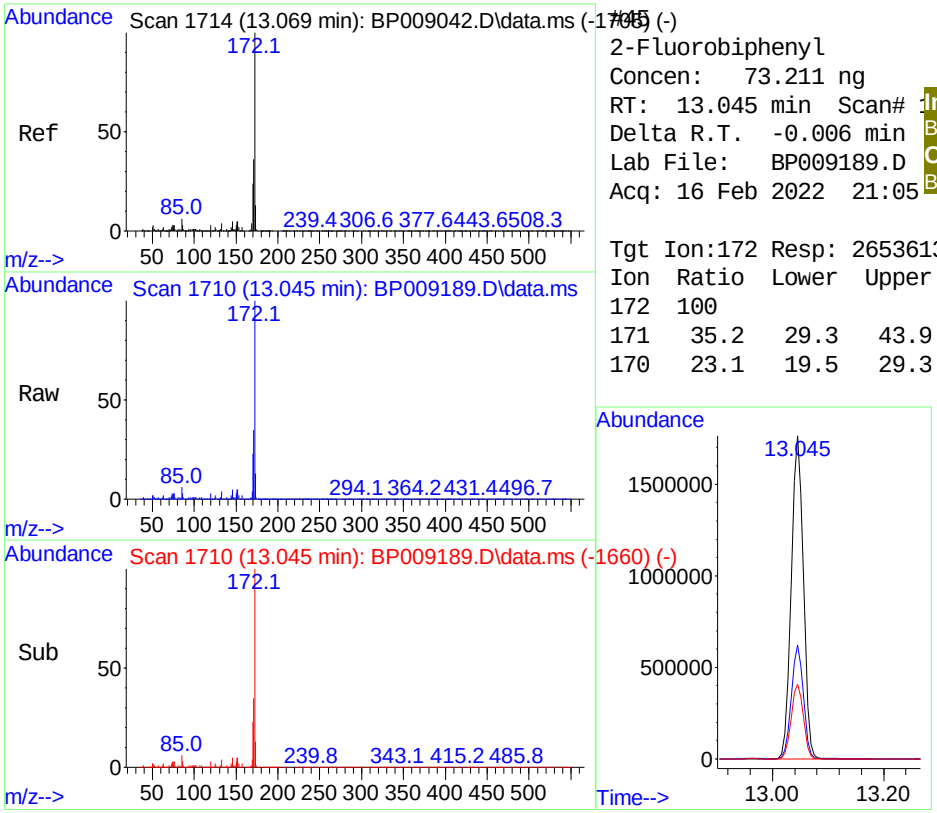


#44
2,4,5-Trichlorophenol
Concen: 52.969 ng
RT: 12.963 min Scan# 1696
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:196 Resp: 608362

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.7	116.5
97	40.4	29.6	44.4
132	23.5	18.7	28.1



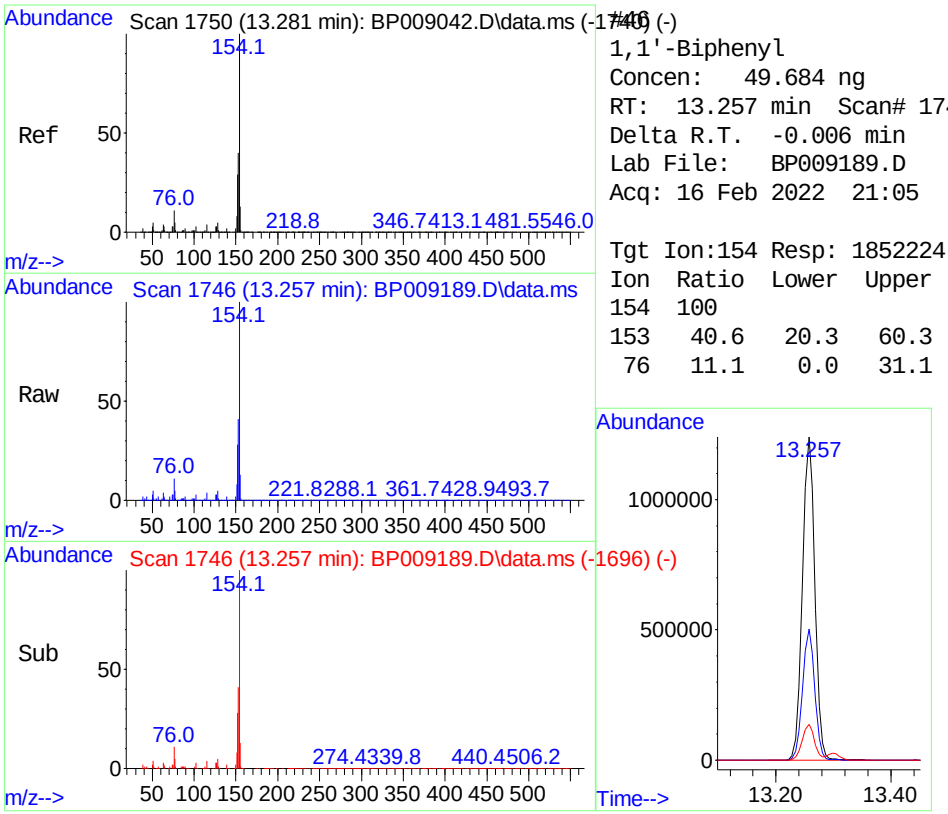


#45
2-Fluorobiphenyl
Concen: 73.211 ng
RT: 13.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:172 Resp: 2653613

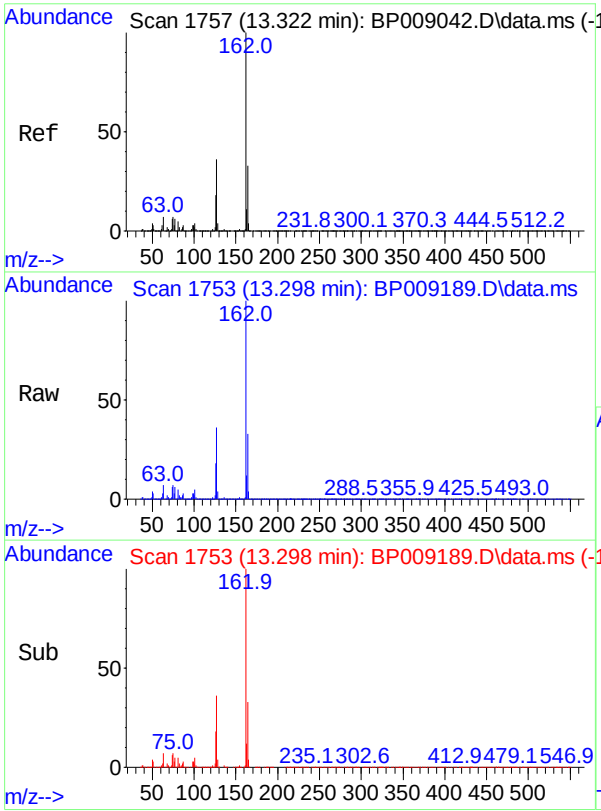
Ion	Ratio	Lower	Upper
172	100		
171	35.2	29.3	43.9
170	23.1	19.5	29.3



#46
1,1'-Biphenyl
Concen: 49.684 ng
RT: 13.257 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:154 Resp: 1852224

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.3	60.3
76	11.1	0.0	31.1

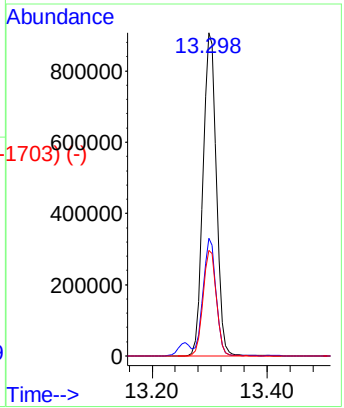


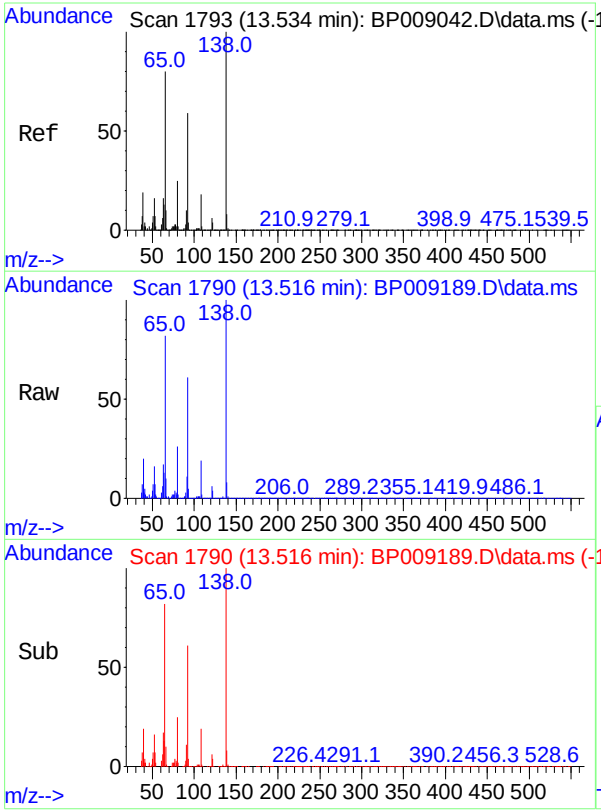
#47
2-Chloronaphthalene
Concen: 49.427 ng
RT: 13.298 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:162 Resp: 1464184

Ion	Ratio	Lower	Upper
162	100		
127	36.4	28.4	42.6
164	32.6	26.8	40.2

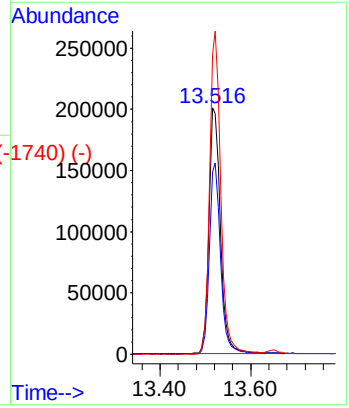


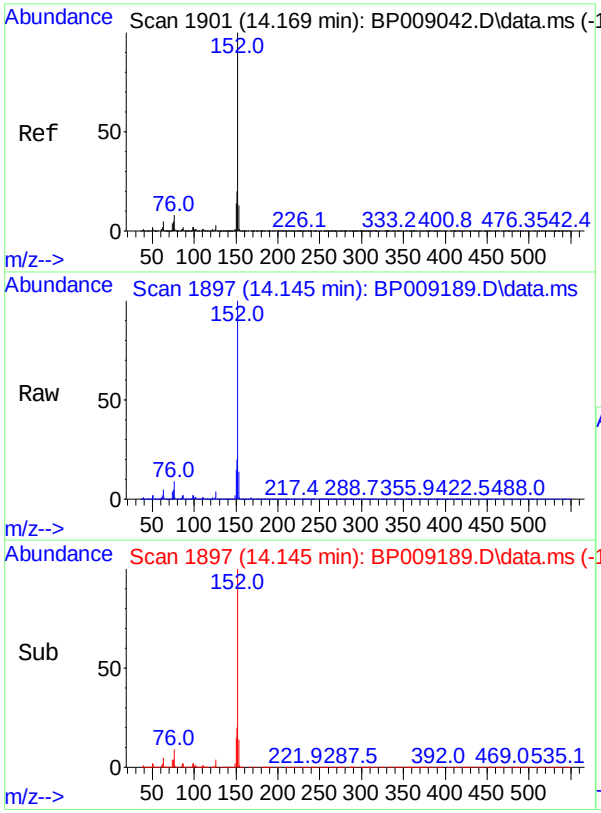


#48
2-Nitroaniline
Concen: 51.395 ng
RT: 13.516 min Scan# 1790
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion: 65 Resp: 352782

Ion	Ratio	Lower	Upper
65	100		
92	74.1	62.2	93.4
138	121.8	105.8	158.8



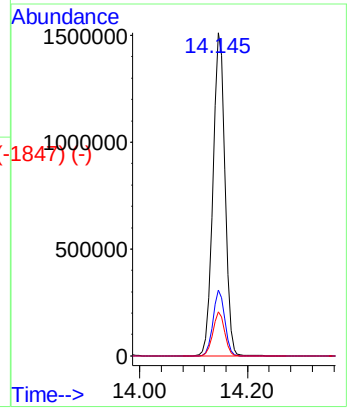


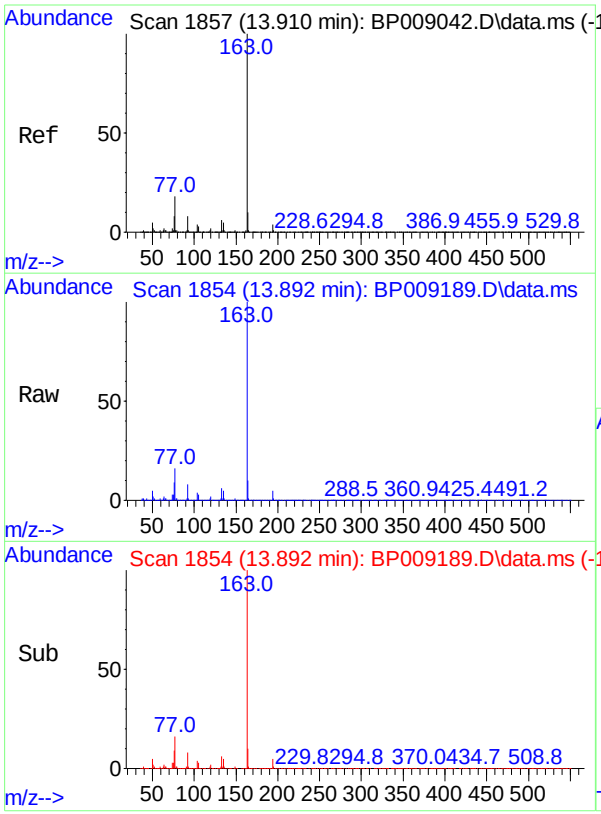
#49
Acenaphthylene
Concen: 51.709 ng
RT: 14.145 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:152 Resp: 2309386

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1
153	13.7	10.6	16.0

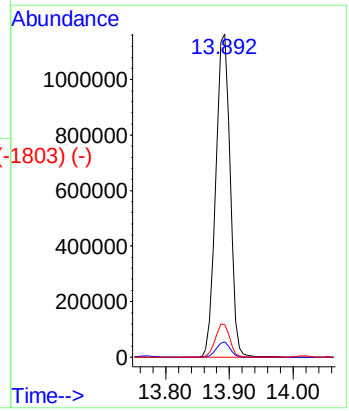


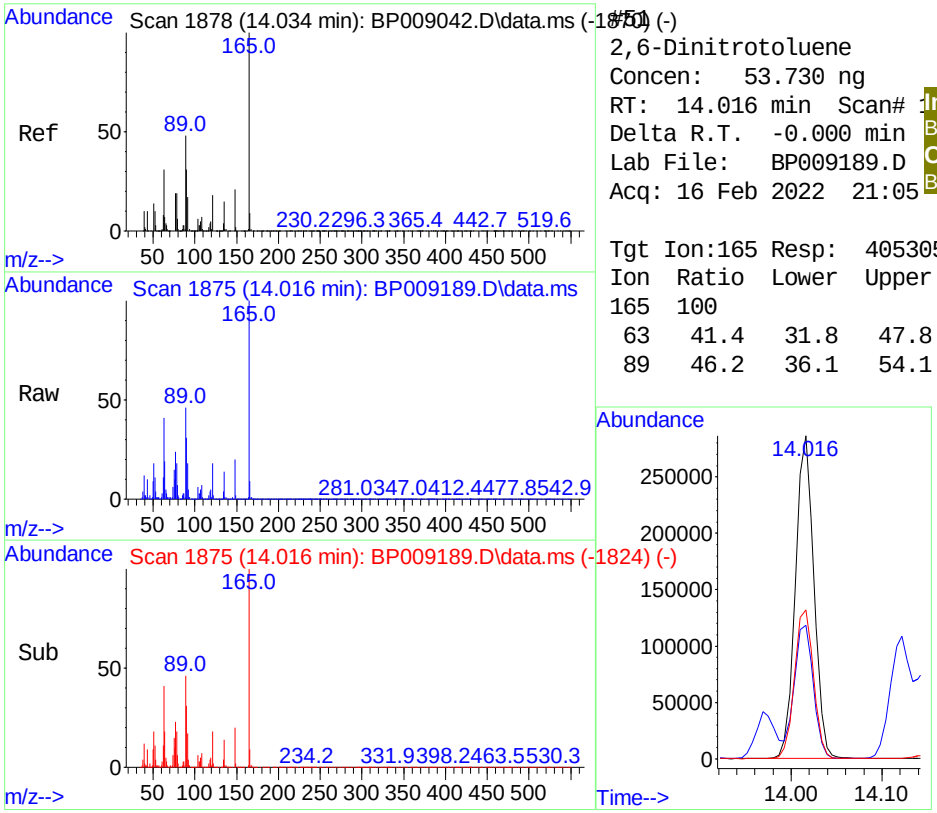


#50
Dimethylphthalate
Concen: 49.599 ng
RT: 13.892 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:163 Resp: 1793937

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.6
164	10.2	8.2	12.2



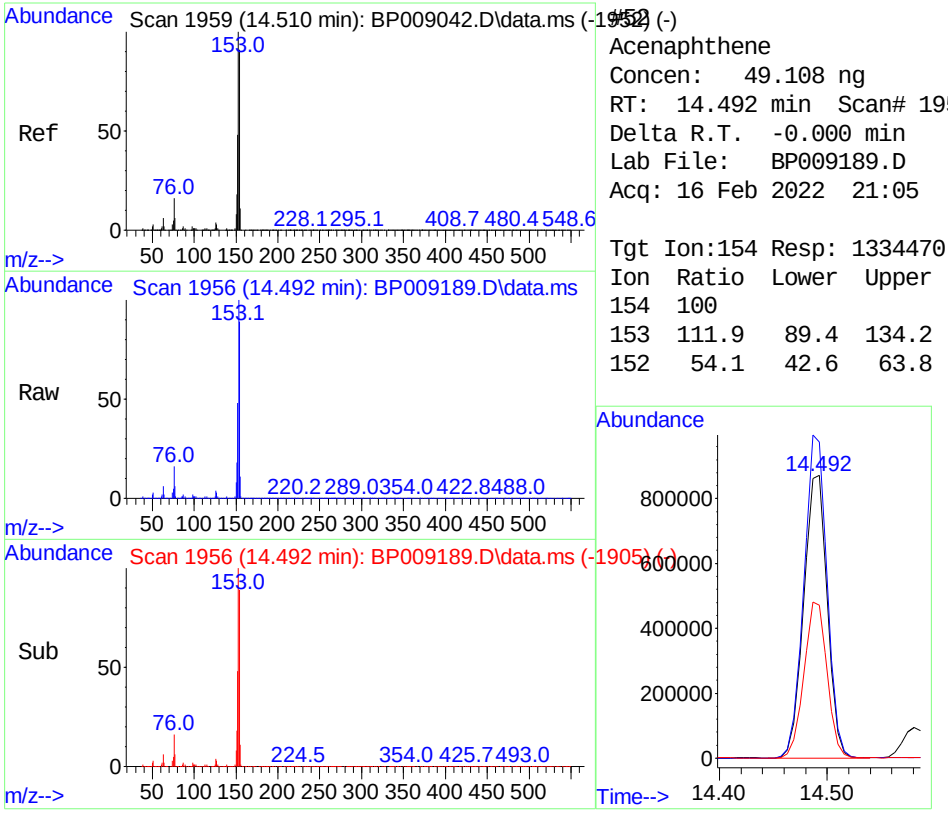


#51
2,6-Dinitrotoluene
Concen: 53.730 ng
RT: 14.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:165 Resp: 405305

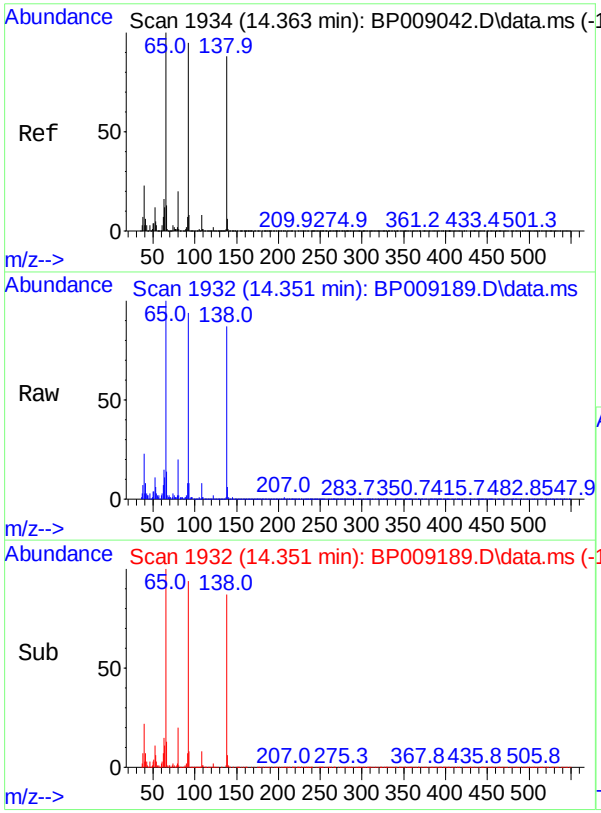
Ion	Ratio	Lower	Upper
165	100		
63	41.4	31.8	47.8
89	46.2	36.1	54.1



#52
Acenaphthene
Concen: 49.108 ng
RT: 14.492 min Scan# 1956
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:154 Resp: 1334470

Ion	Ratio	Lower	Upper
154	100		
153	111.9	89.4	134.2
152	54.1	42.6	63.8

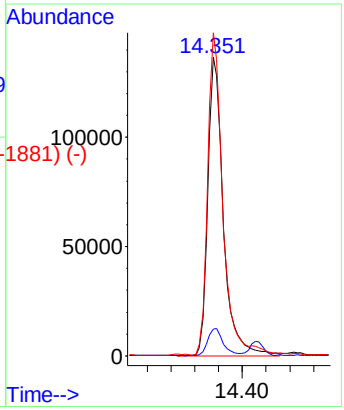


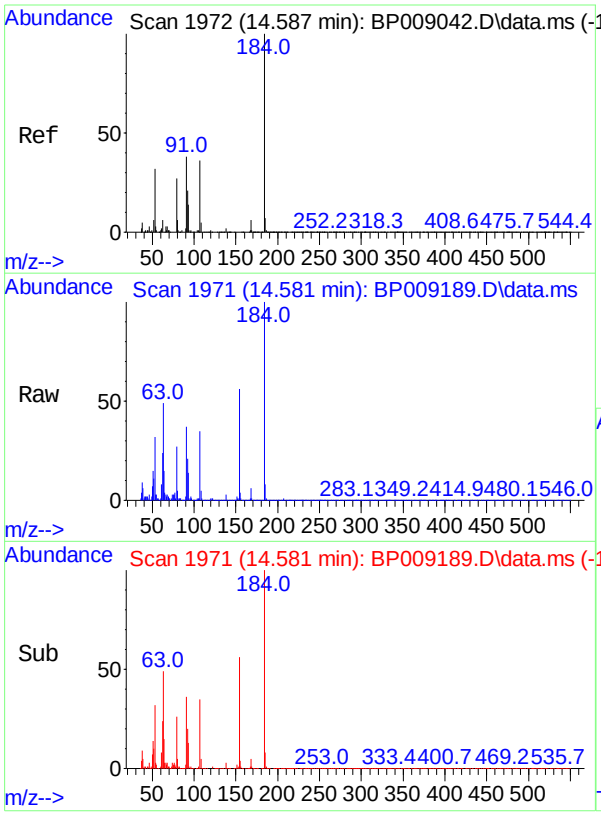
#58
3-Nitroaniline
Concen: 32.046 ng
RT: 14.351 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:138 Resp: 247254

Ion	Ratio	Lower	Upper
138	100		
108	8.9	8.0	12.0
92	108.1	81.7	122.5

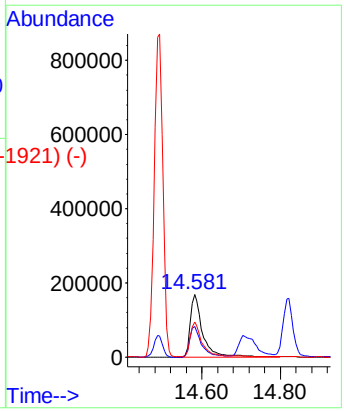


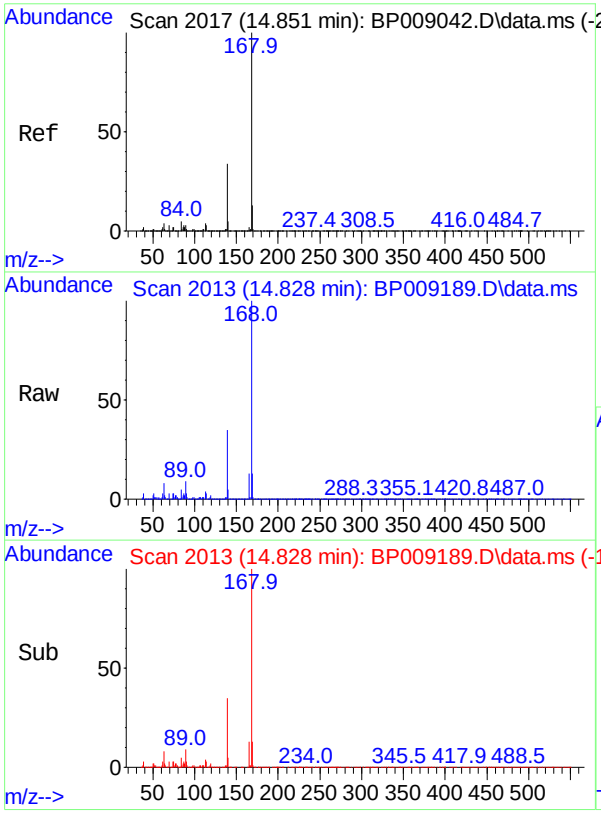


#54
2,4-Dinitrophenol
Concen: 73.635 ng
RT: 14.581 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:184 Resp: 365437

Ion	Ratio	Lower	Upper
184	100		
63	49.2	35.6	53.4
154	56.2	43.4	65.0



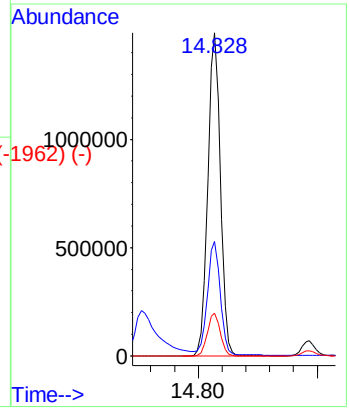


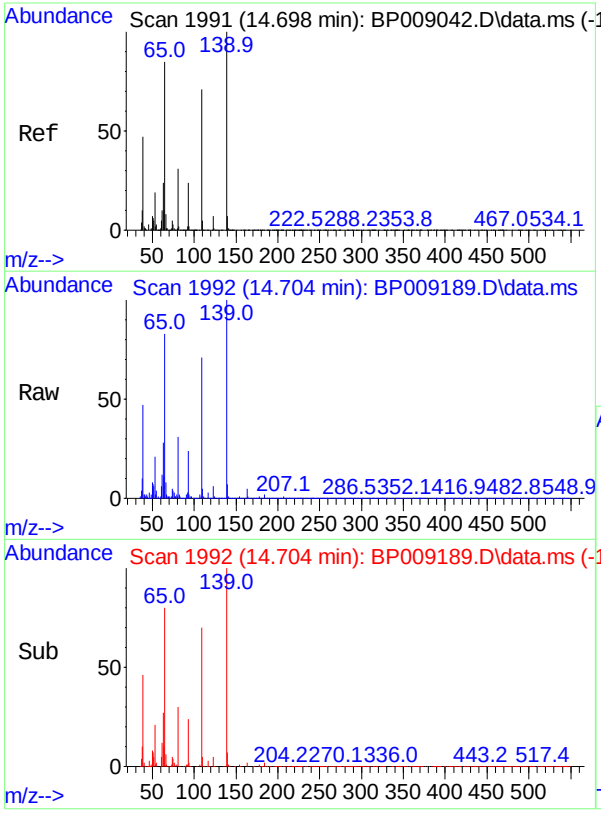
#56
Dibenzofuran
Concen: 48.333 ng
RT: 14.828 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:168 Resp: 2212741

Ion	Ratio	Lower	Upper
168	100		
139	35.4	27.4	41.0
169	13.3	10.9	16.3

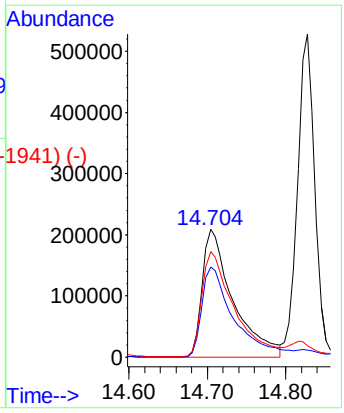


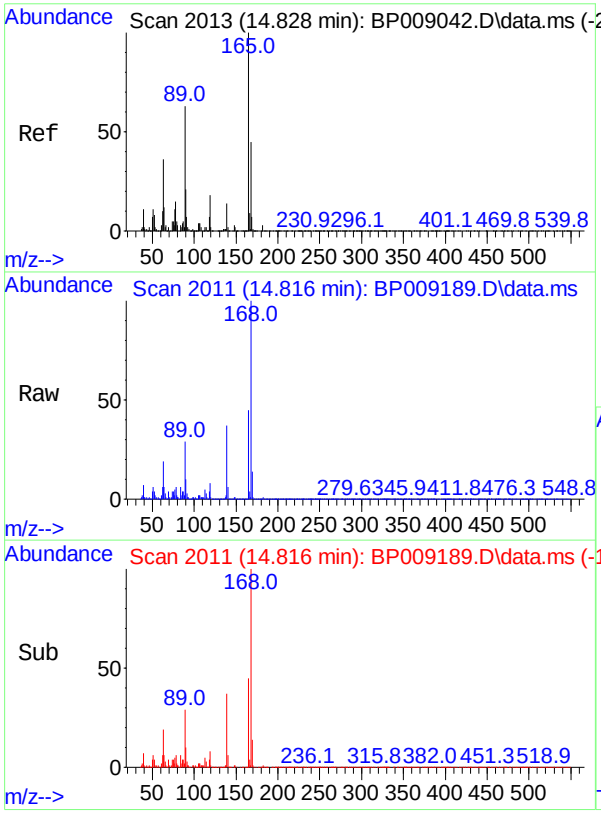


#56
4-Nitrophenol
Concen: 83.775 ng
RT: 14.704 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:139 Resp: 565796

Ion	Ratio	Lower	Upper
139	100		
109	70.5	42.2	82.2
65	82.8	57.3	97.3



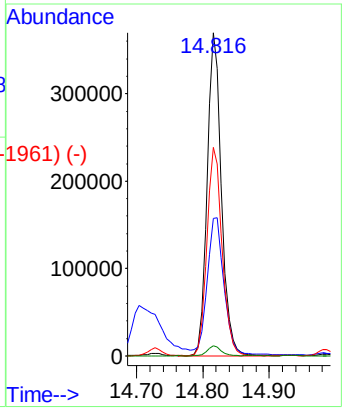


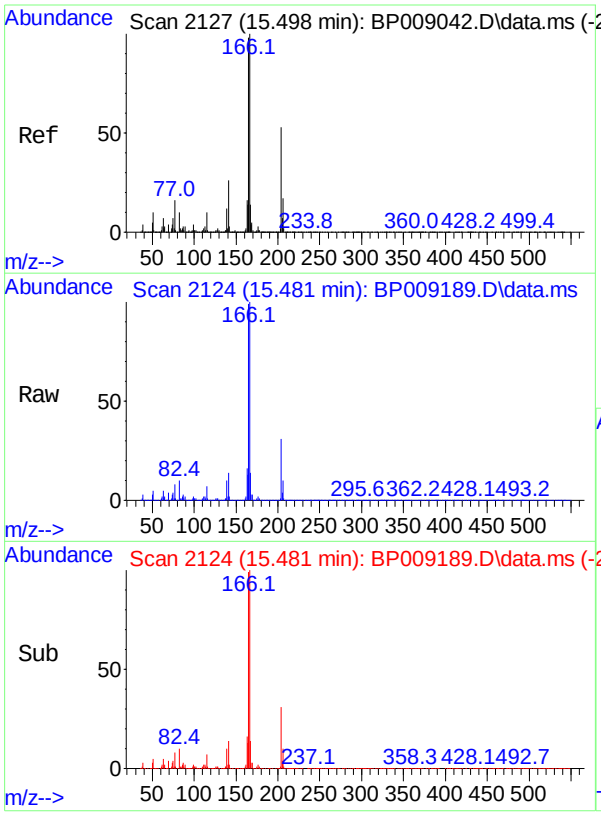
#57
2,4-Dinitrotoluene
Concen: 56.004 ng
RT: 14.816 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:165 Resp: 551712

Ion	Ratio	Lower	Upper
165	100		
63	42.6	23.3	34.9#
89	64.5	44.2	66.4
182	3.1	2.6	4.0

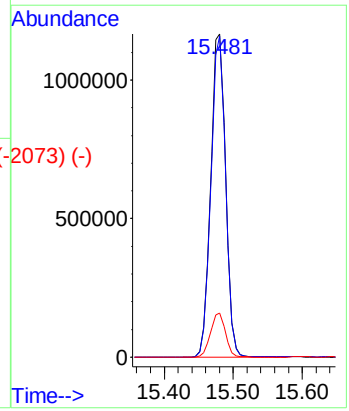


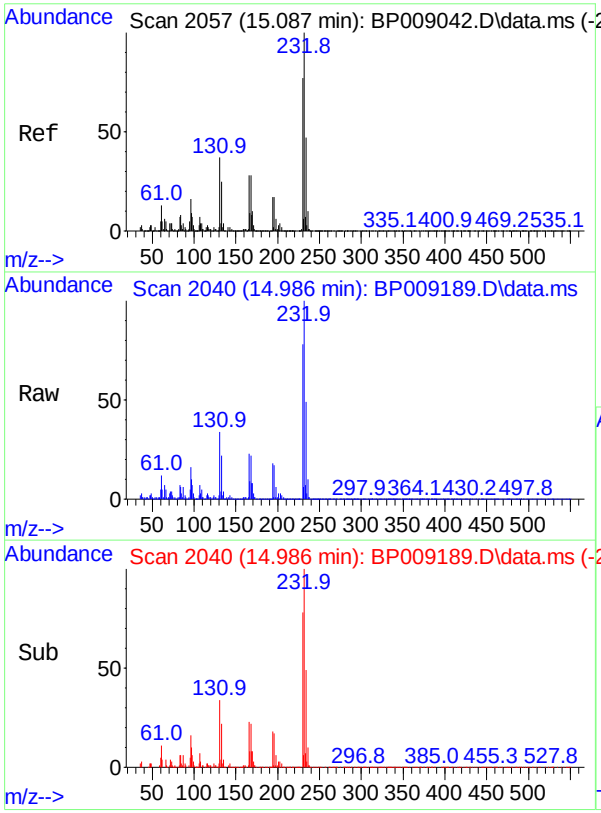


#58
Fluorene
Concen: 49.691 ng
RT: 15.481 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:166 Resp: 1747760

Ion	Ratio	Lower	Upper
166	100		
165	99.4	77.2	115.8
167	13.6	11.2	16.8



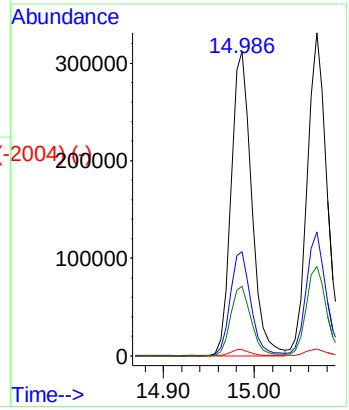


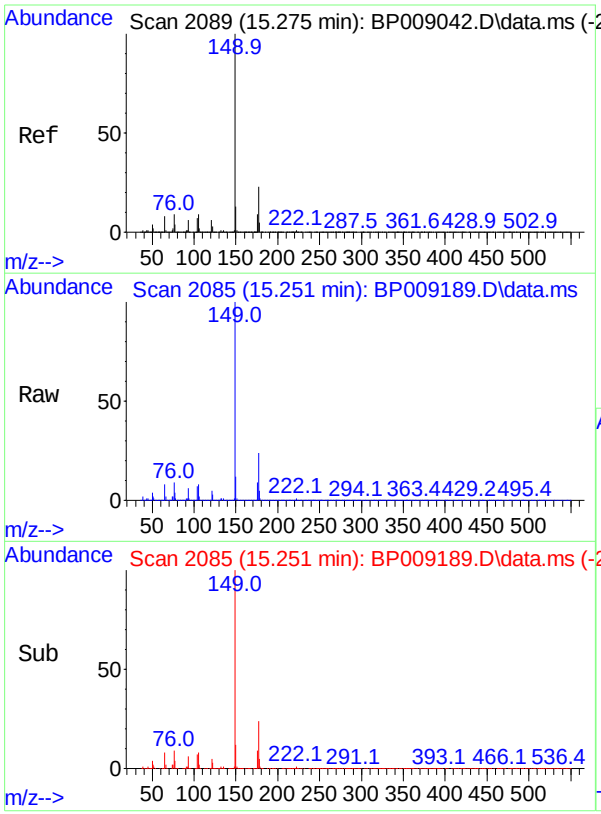
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.636 ng
RT: 14.986 min Scan# 1
Delta R.T. -0.088 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:232 Resp: 488852

Ion	Ratio	Lower	Upper
232	100		
131	34.5	25.2	37.8
130	2.1	1.4	2.2
166	22.8	17.8	26.6

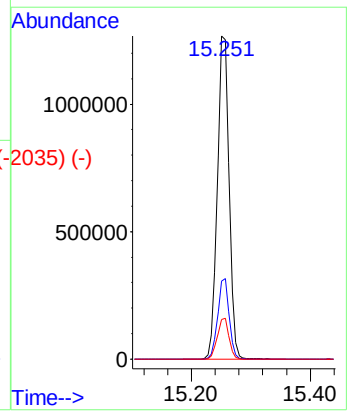


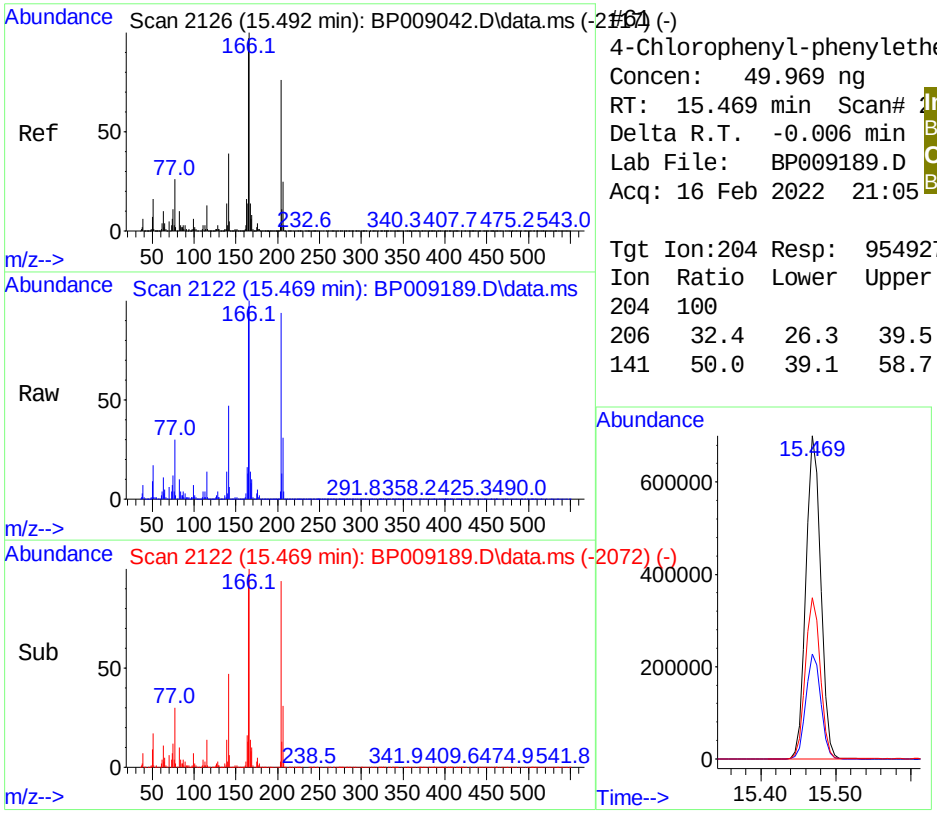


#80
Diethylphthalate
Concen: 50.503 ng
RT: 15.251 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:149 Resp: 1727171

Ion	Ratio	Lower	Upper
149	100		
177	24.1	19.9	29.9
150	12.3	10.3	15.5



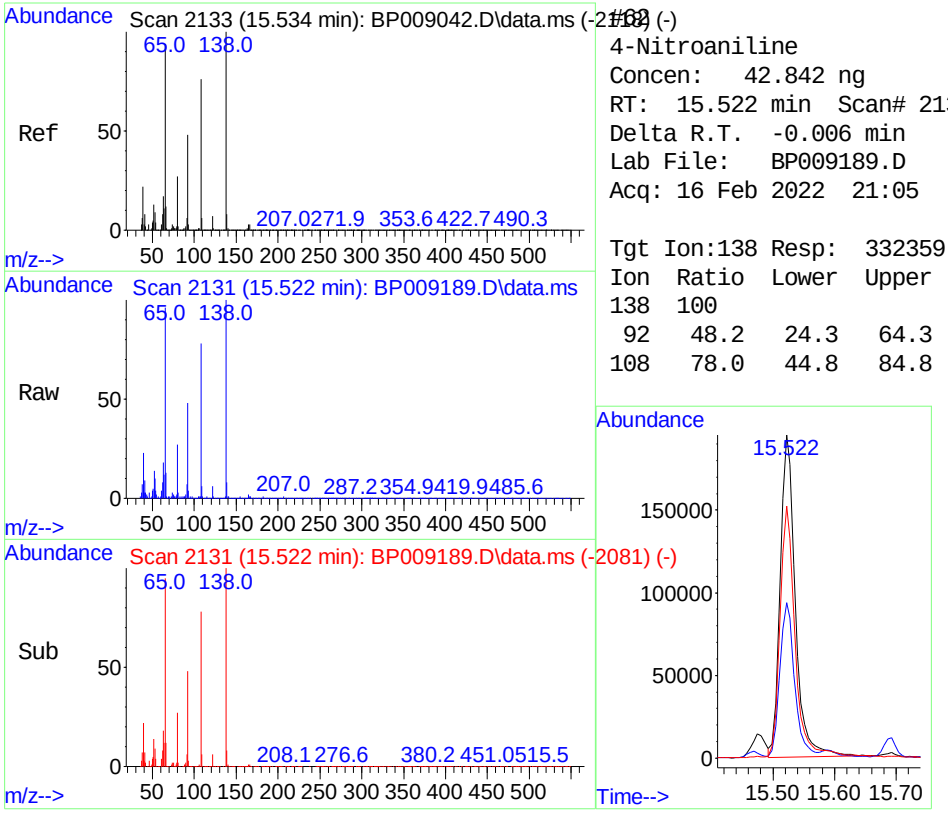


#61
4-Chlorophenyl-phenylether
Concen: 49.969 ng
RT: 15.469 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:204 Resp: 954927

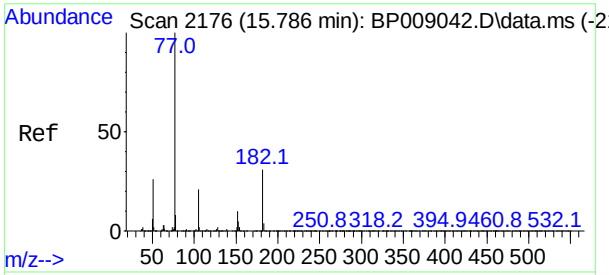
Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.3	39.5
141	50.0	39.1	58.7



#62
4-Nitroaniline
Concen: 42.842 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:138 Resp: 332359

Ion	Ratio	Lower	Upper
138	100		
92	48.2	24.3	64.3
108	78.0	44.8	84.8

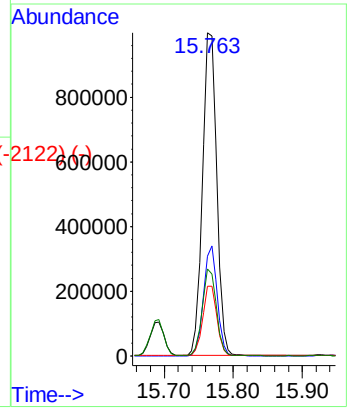


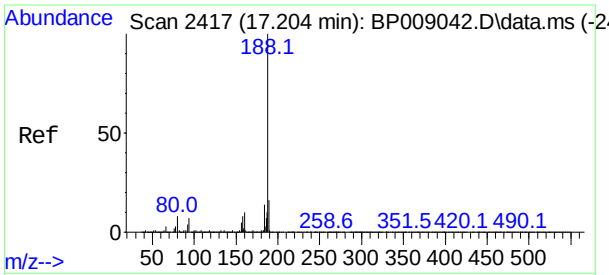
#63
Azobenzene
Concen: 48.502 ng
RT: 15.763 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion: 77 Resp: 1435171

Ion	Ratio	Lower	Upper
77	100		
182	30.8	15.3	55.3
105	21.6	3.2	43.2
51	26.9	3.4	43.4

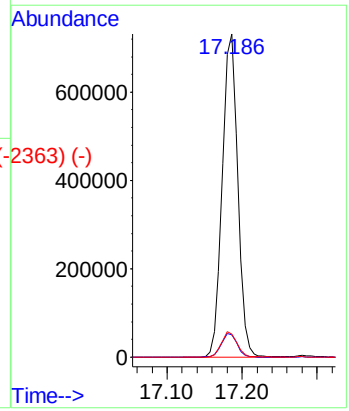


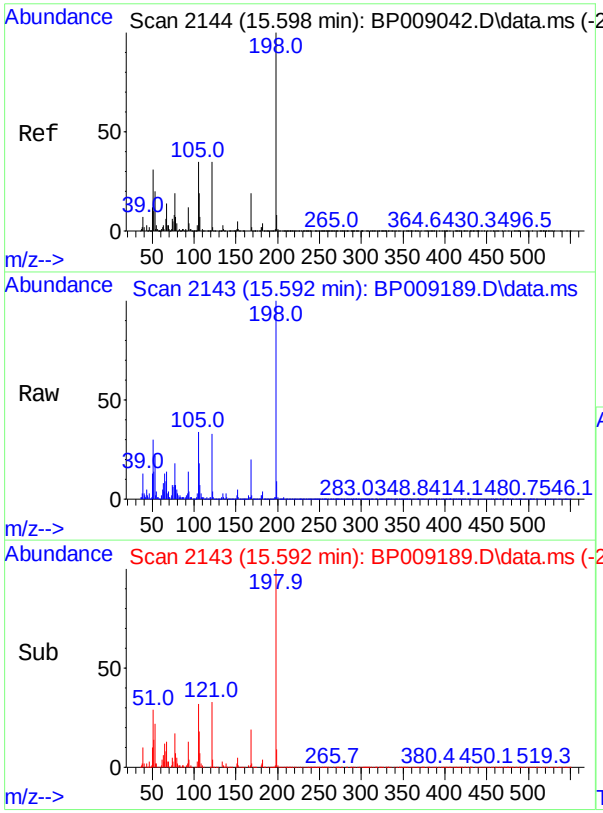


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.186 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:188 Resp: 1043177

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.8	10.2
80	7.2	7.2	10.8#



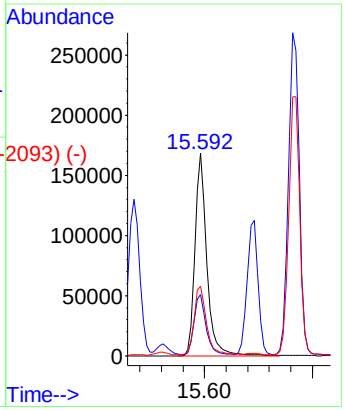


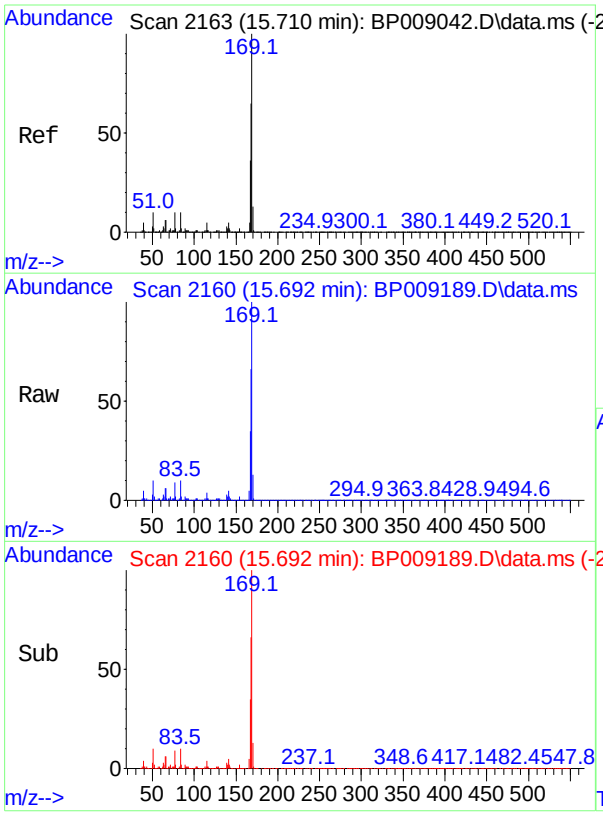
#65
4,6-Dinitro-2-methylphenol
Concen: 39.604 ng
RT: 15.592 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:198 Resp: 253541

Ion	Ratio	Lower	Upper
198	100		
51	30.3	6.8	46.8
105	34.4	14.4	54.4

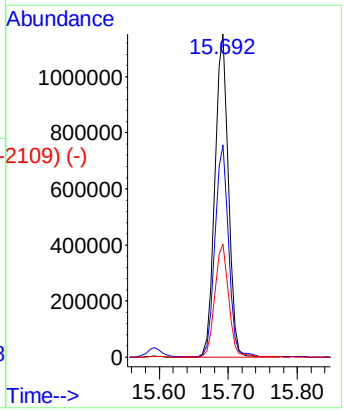


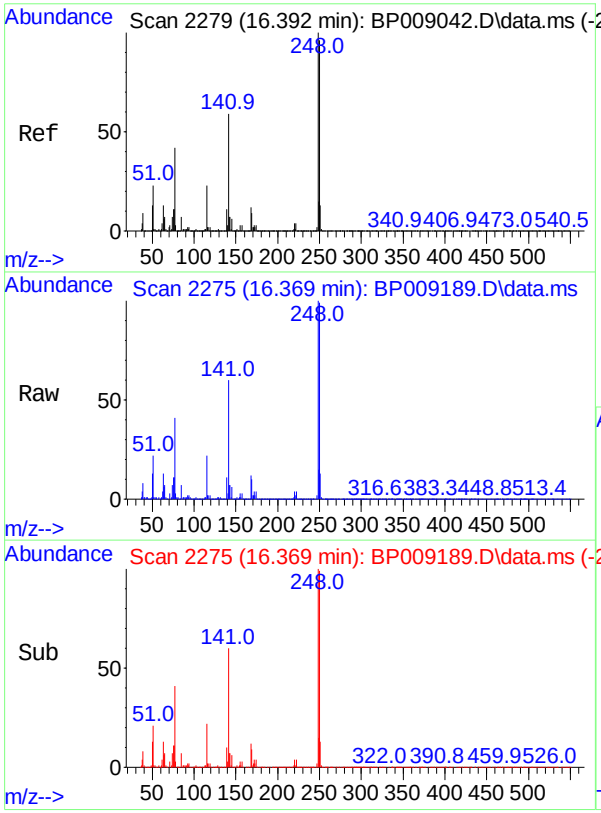


#66
n-Nitrosodiphenylamine
Concen: 49.378 ng
RT: 15.692 min Scan# 2160
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:169 Resp: 1562176

Ion	Ratio	Lower	Upper
169	100		
168	65.8	53.3	79.9
167	35.0	29.0	43.6



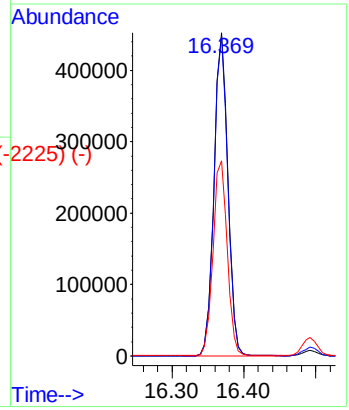


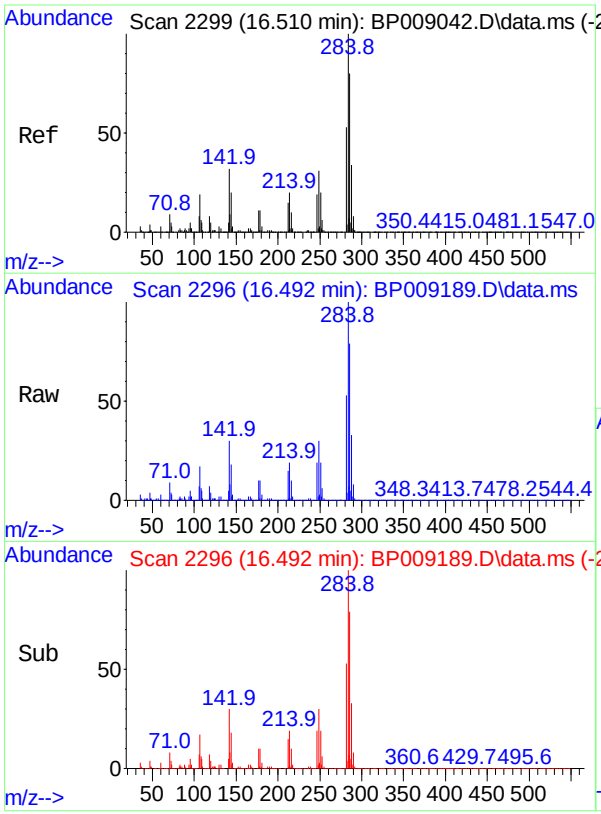
#87
4-Bromophenyl-phenylether
Concen: 50.473 ng
RT: 16.369 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:248 Resp: 610150

Ion	Ratio	Lower	Upper
248	100		
250	99.0	77.6	116.4
141	60.3	47.4	71.2

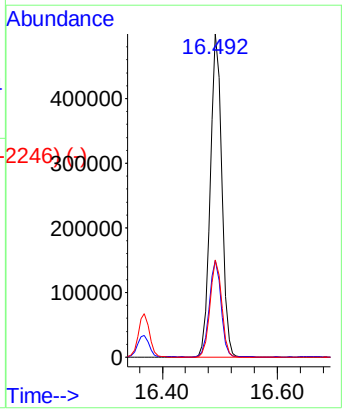


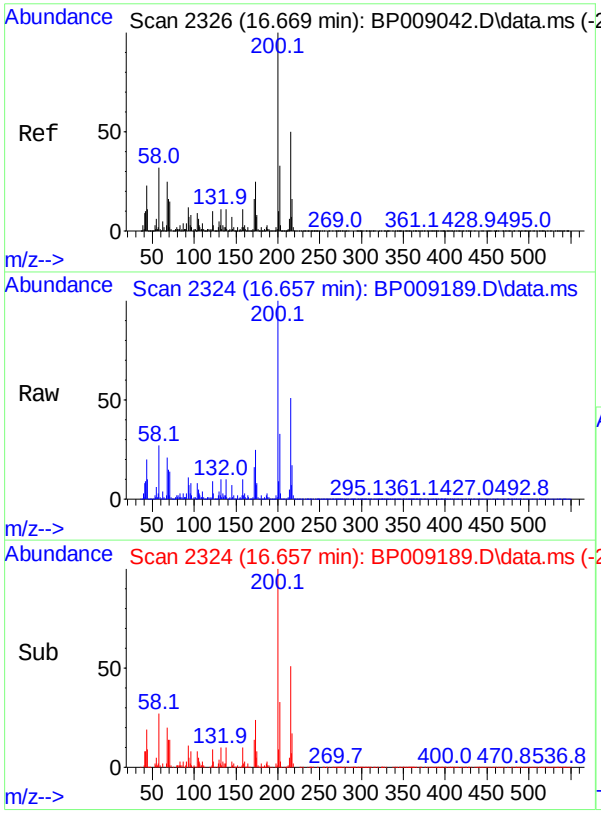


#88
Hexachlorobenzene
Concen: 51.410 ng
RT: 16.492 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:284 Resp: 696154

Ion	Ratio	Lower	Upper
284	100		
142	29.9	22.4	33.6
249	30.0	24.4	36.6



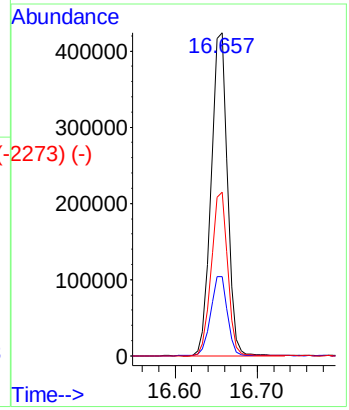


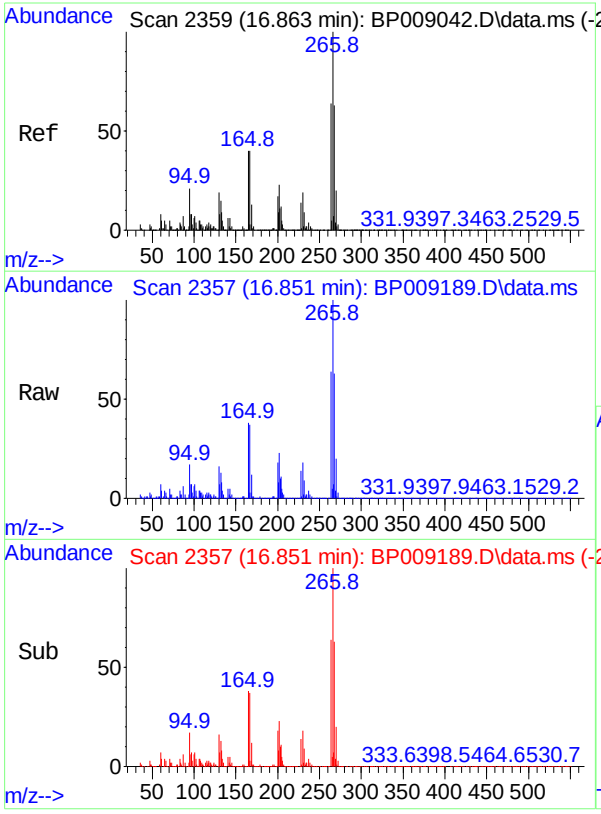
#69
Atrazine
Concen: 55.888 ng
RT: 16.657 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:200 Resp: 586290

Ion	Ratio	Lower	Upper
200	100		
173	24.6	6.5	46.5
215	50.6	29.6	69.6

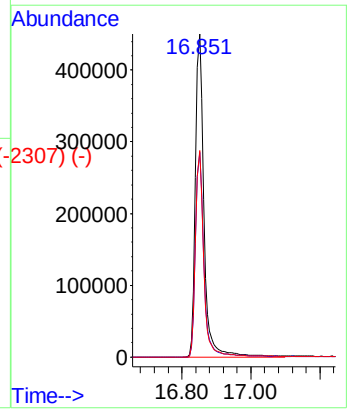


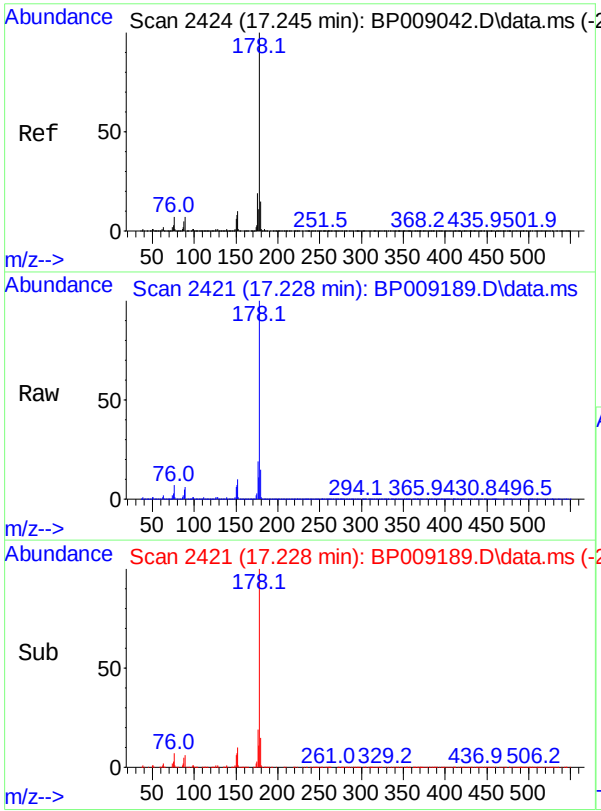


#70
Pentachlorophenol
Concen: 108.347 ng
RT: 16.851 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:266 Resp: 772515

Ion	Ratio	Lower	Upper
266	100		
268	63.4	50.9	76.3
264	63.9	50.3	75.5



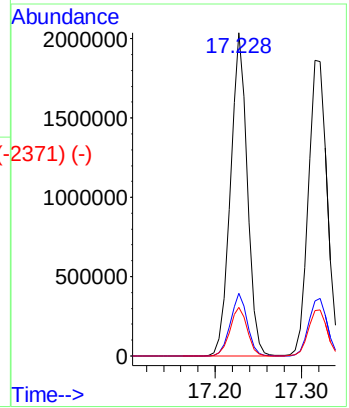


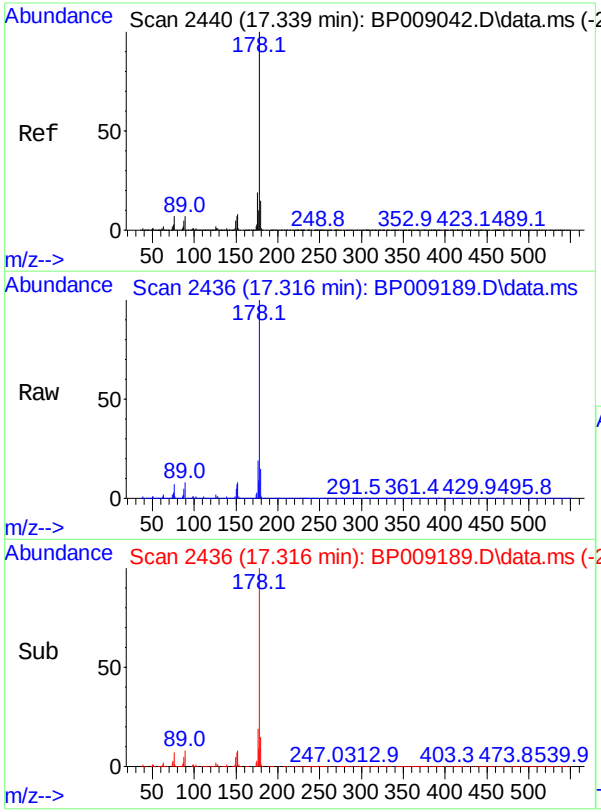
#72
Phenanthrene
Concen: 49.516 ng
RT: 17.228 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:178 Resp: 2796920

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.0	24.0
179	15.1	13.0	19.4

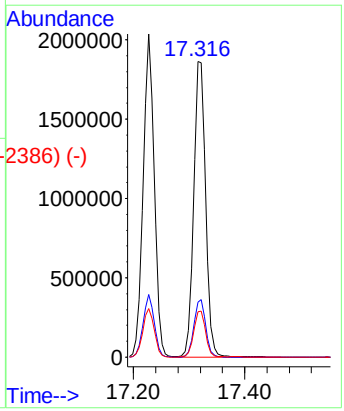


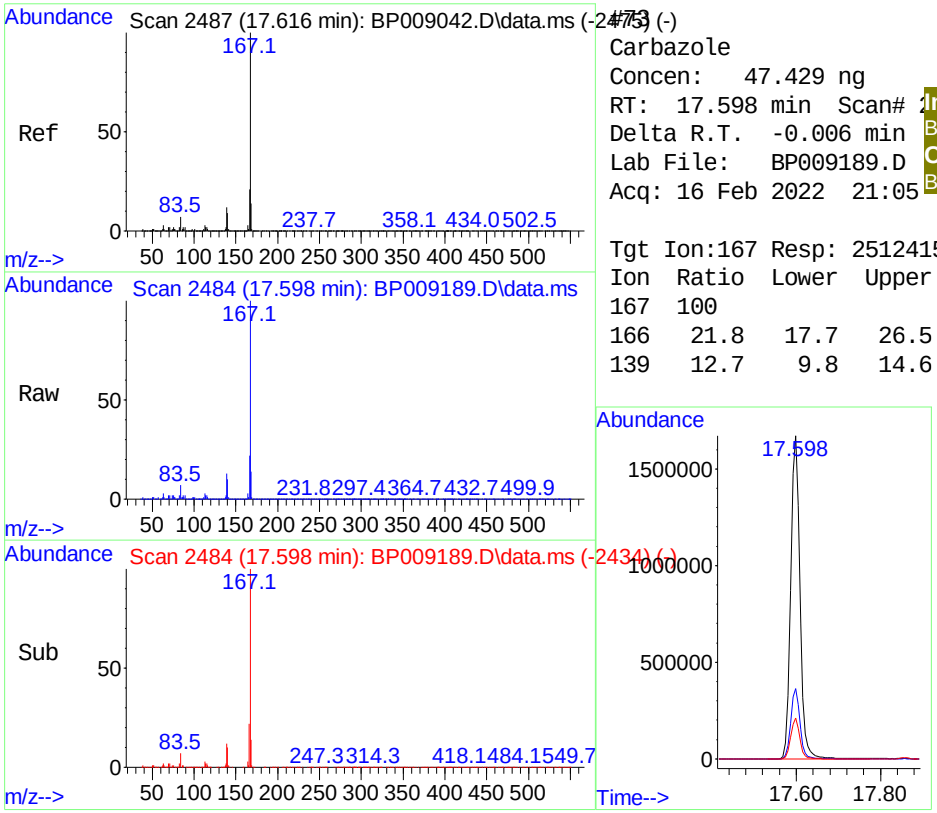


#73
Anthracene
Concen: 50.816 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:178 Resp: 2808251

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	15.3	12.8	19.2



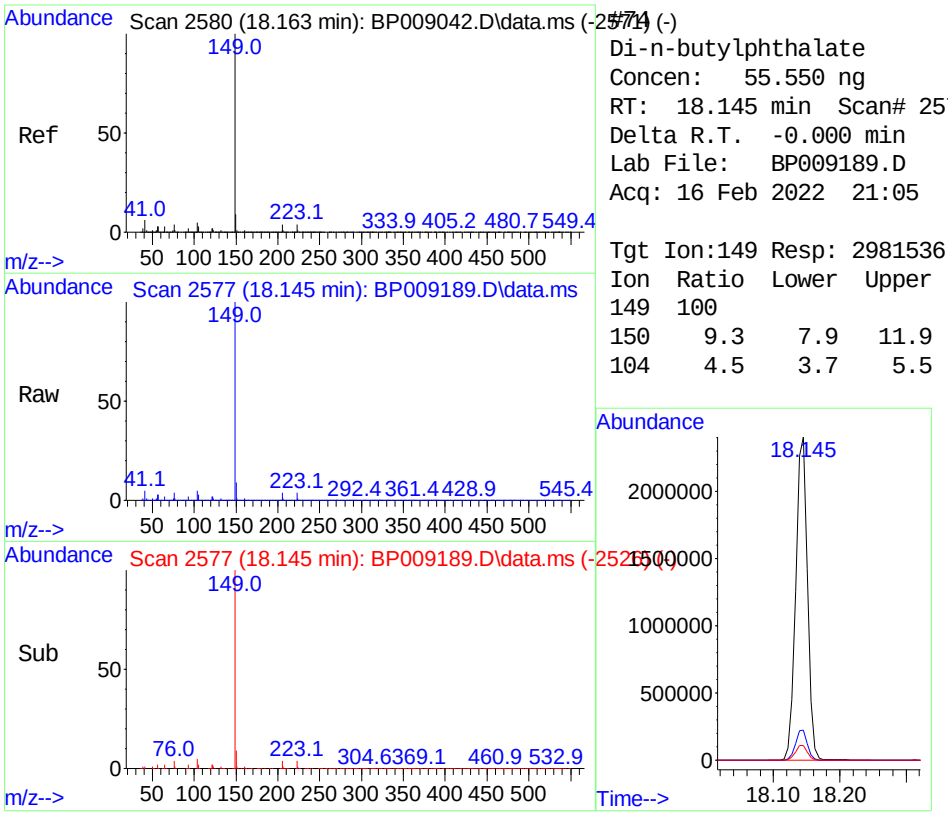


#73
Carbazole
Concen: 47.429 ng
RT: 17.598 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:167 Resp: 2512415

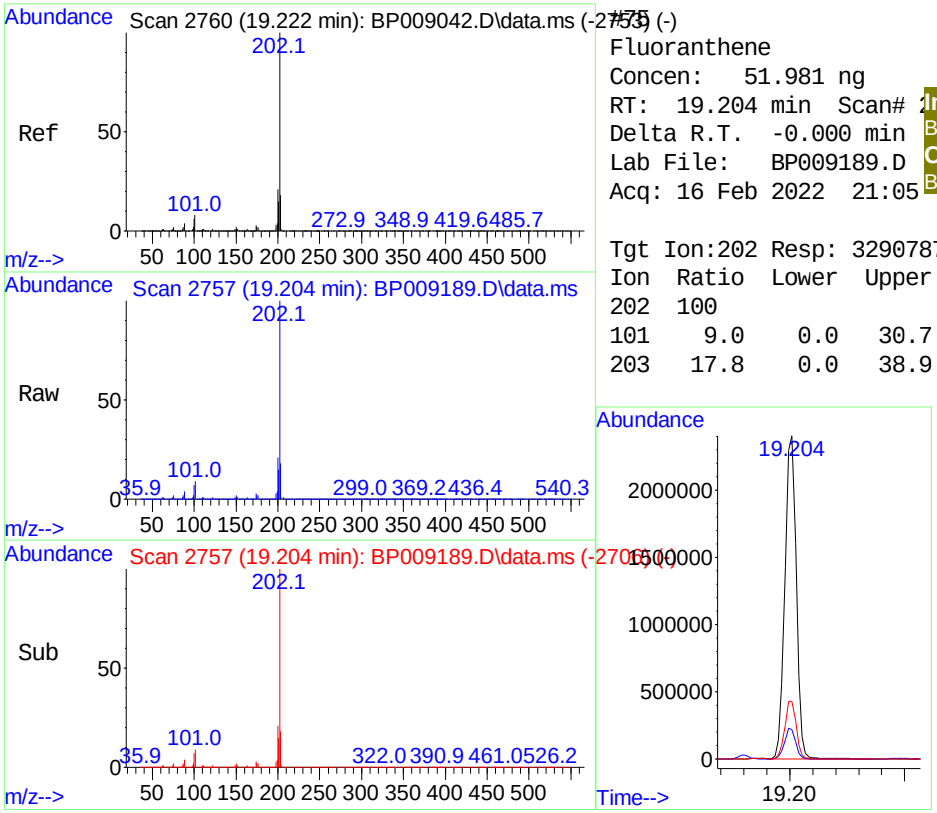
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.7	26.5
139	12.7	9.8	14.6



#74
Di-n-butylphthalate
Concen: 55.550 ng
RT: 18.145 min Scan# 2577
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:149 Resp: 2981536

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	4.5	3.7	5.5

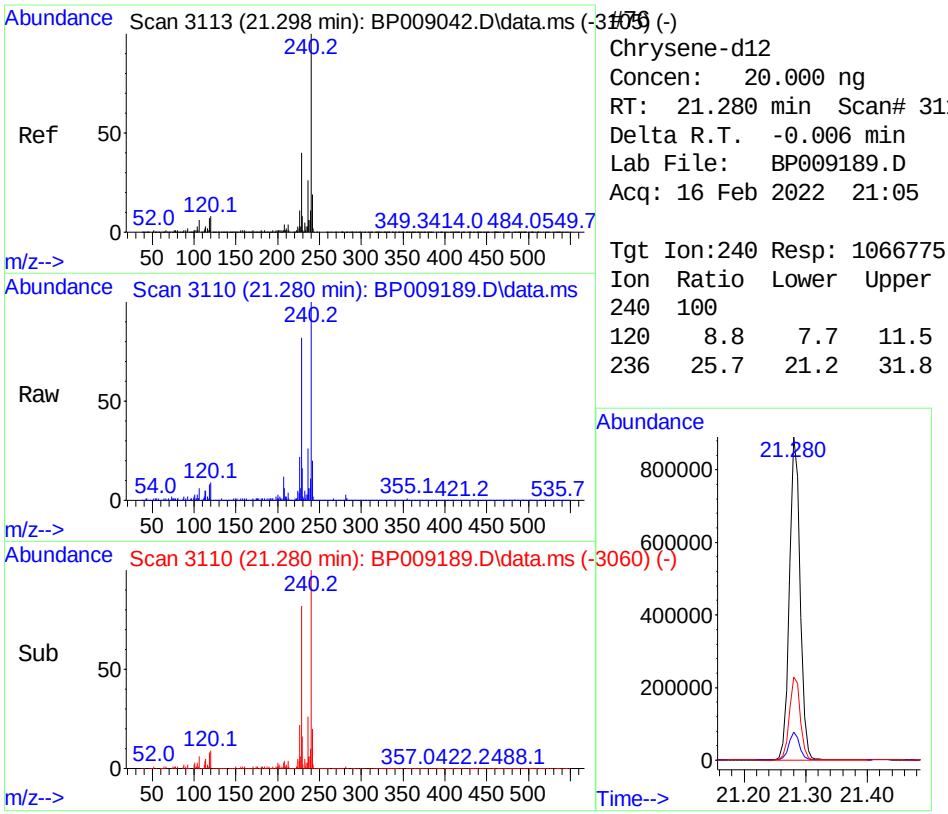


#73
Fluoranthene
Concen: 51.981 ng
RT: 19.204 min Scan# 2
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:202 Resp: 3290787

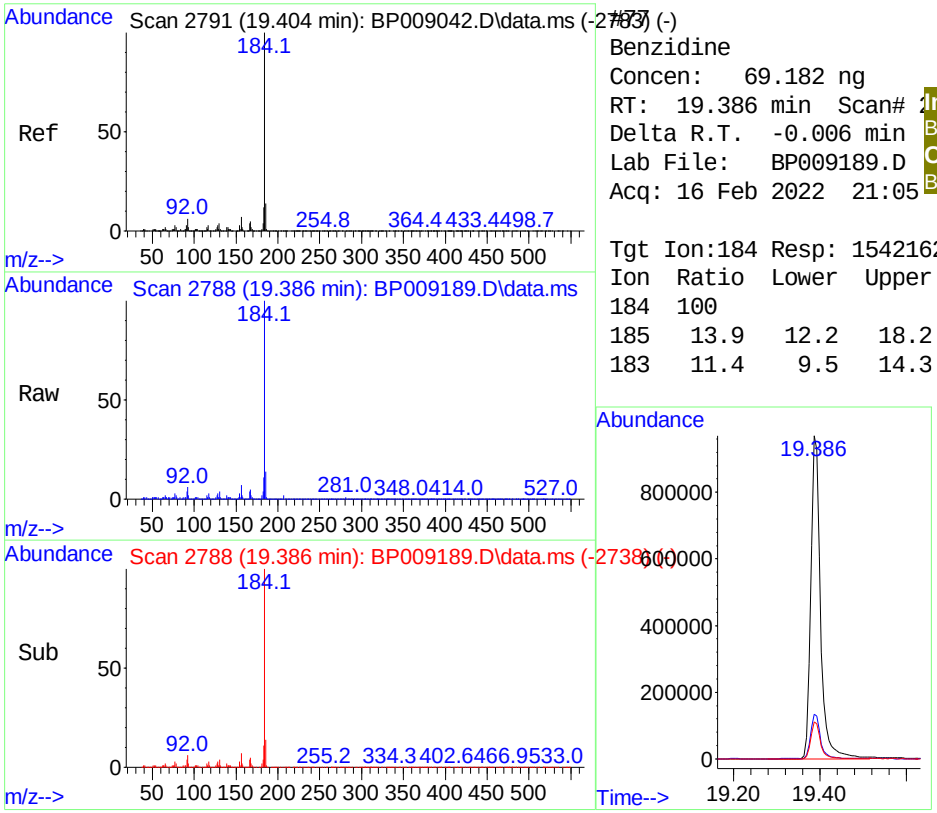
Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	30.7
203	17.8	0.0	38.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.280 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:240 Resp: 1066775

Ion	Ratio	Lower	Upper
240	100		
120	8.8	7.7	11.5
236	25.7	21.2	31.8

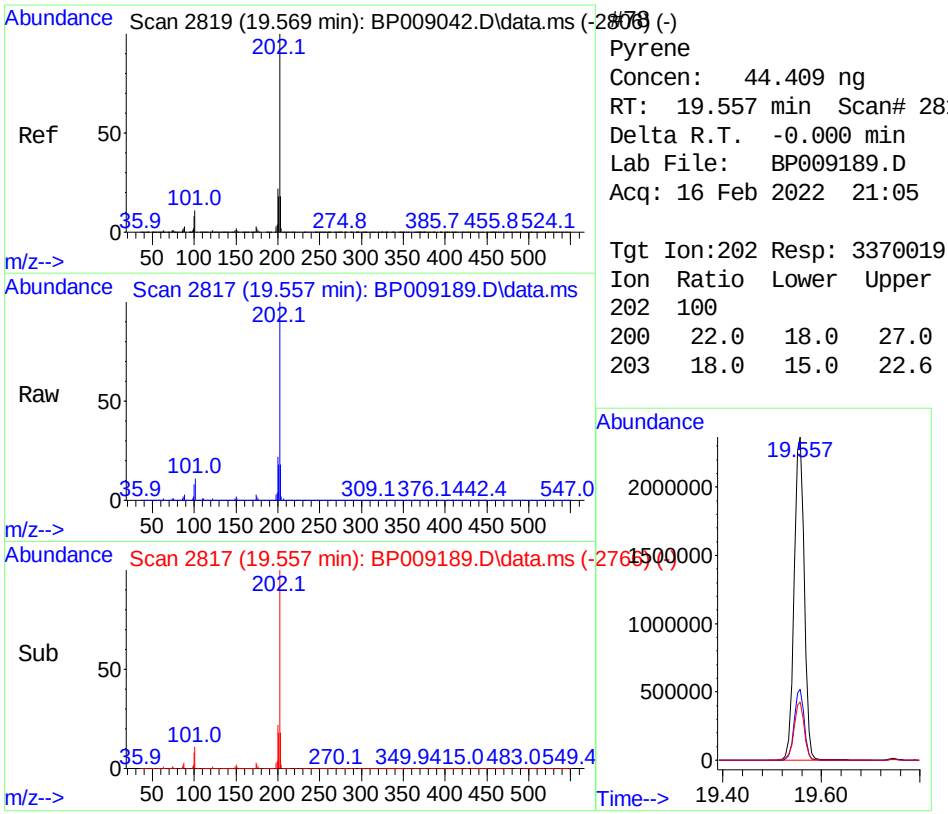


#77
Benzidine
Concen: 69.182 ng
RT: 19.386 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:184 Resp: 1542162

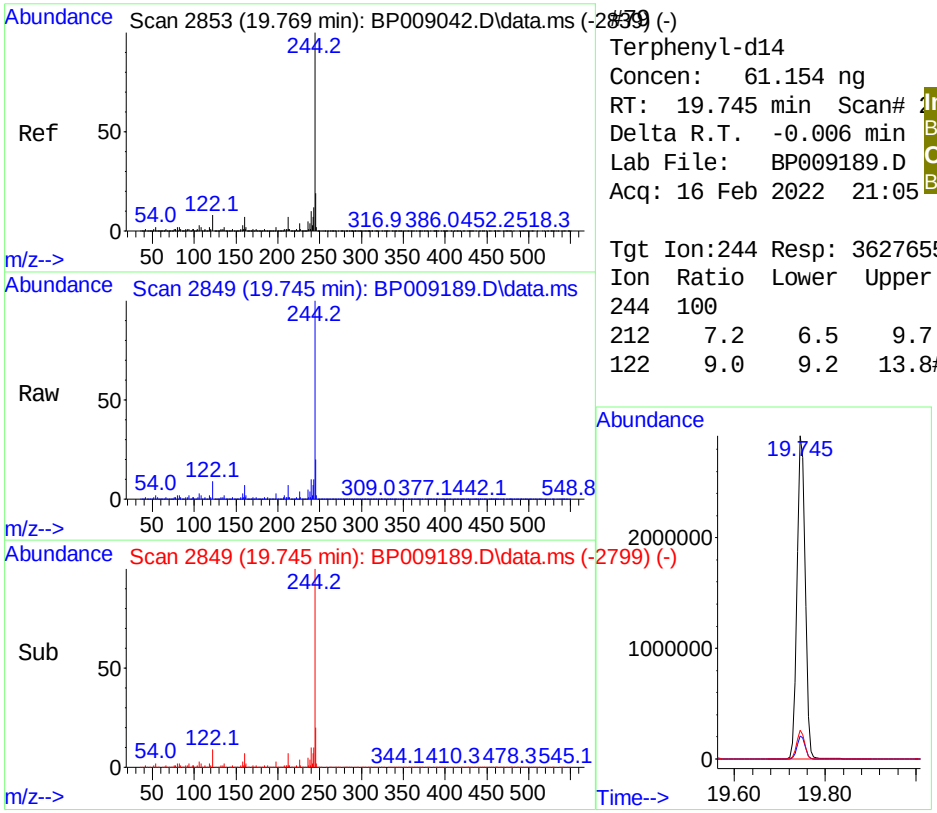
Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.2	18.2
183	11.4	9.5	14.3



#78
Pyrene
Concen: 44.409 ng
RT: 19.557 min Scan# 2817
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:202 Resp: 3370019

Ion	Ratio	Lower	Upper
202	100		
200	22.0	18.0	27.0
203	18.0	15.0	22.6

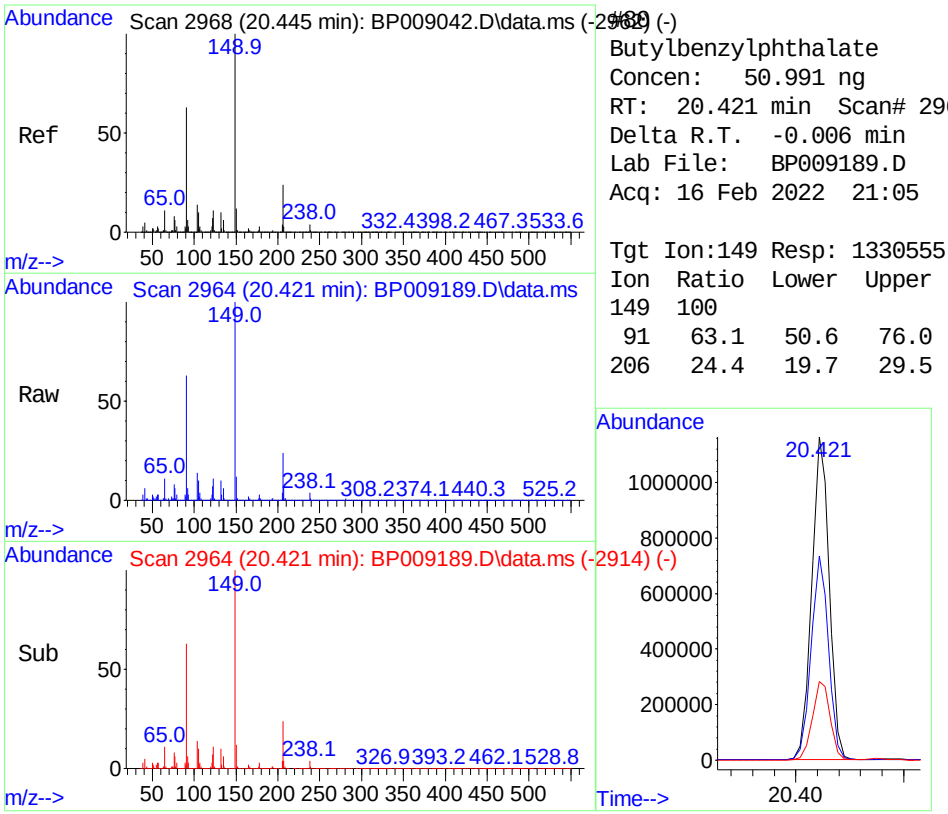


#39
Terphenyl-d14
Concen: 61.154 ng
RT: 19.745 min Scan# 2
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:244 Resp: 3627655

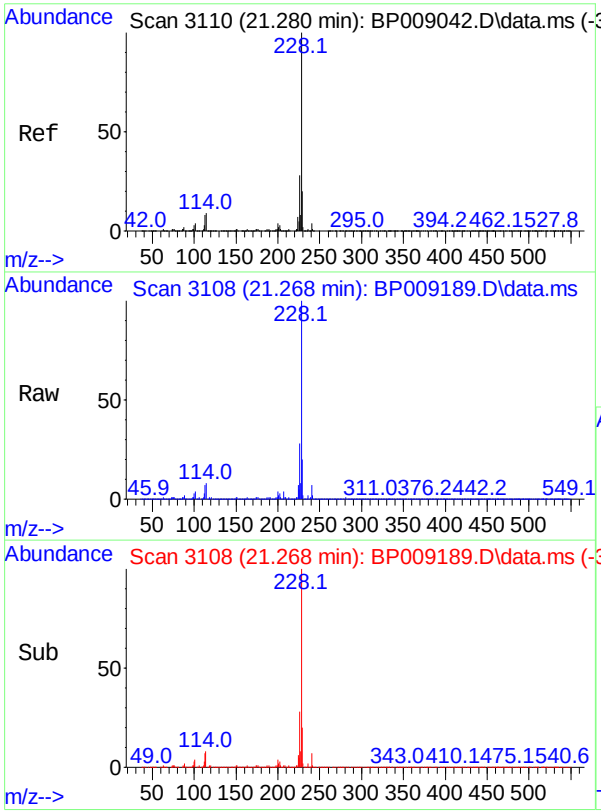
Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	9.0	9.2	13.8#



#40
Butylbenzylphthalate
Concen: 50.991 ng
RT: 20.421 min Scan# 2964
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:149 Resp: 1330555

Ion	Ratio	Lower	Upper
149	100		
91	63.1	50.6	76.0
206	24.4	19.7	29.5

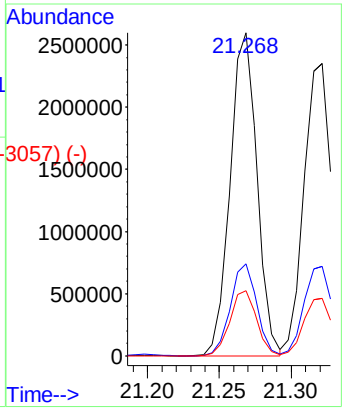


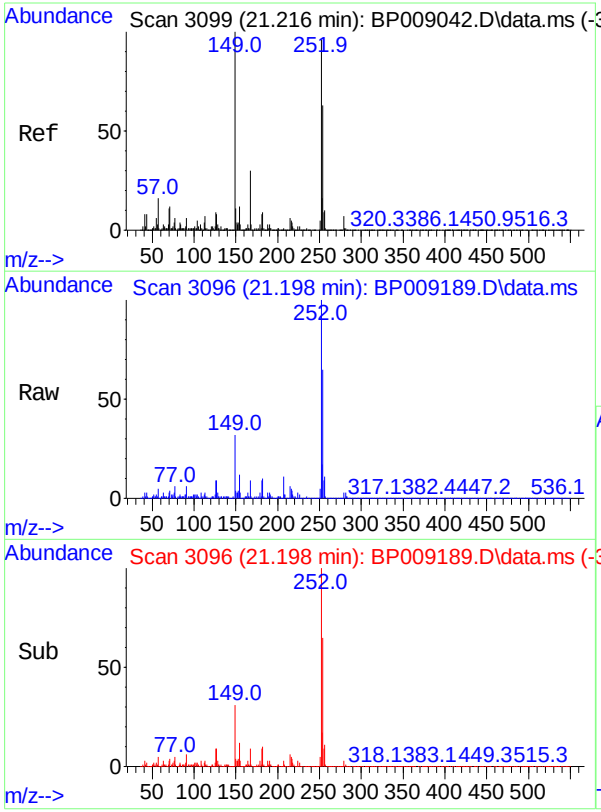
#81
Benzo(a)anthracene
Concen: 49.303 ng
RT: 21.268 min Scan# 3
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:228 Resp: 3389363

Ion	Ratio	Lower	Upper
228	100		
226	28.5	23.3	34.9
229	20.2	17.0	25.6

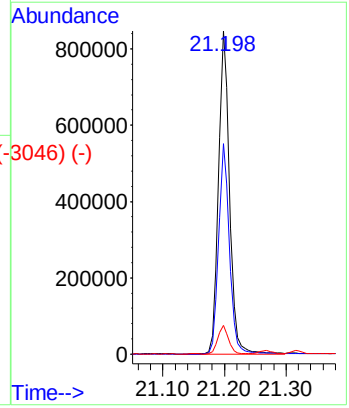


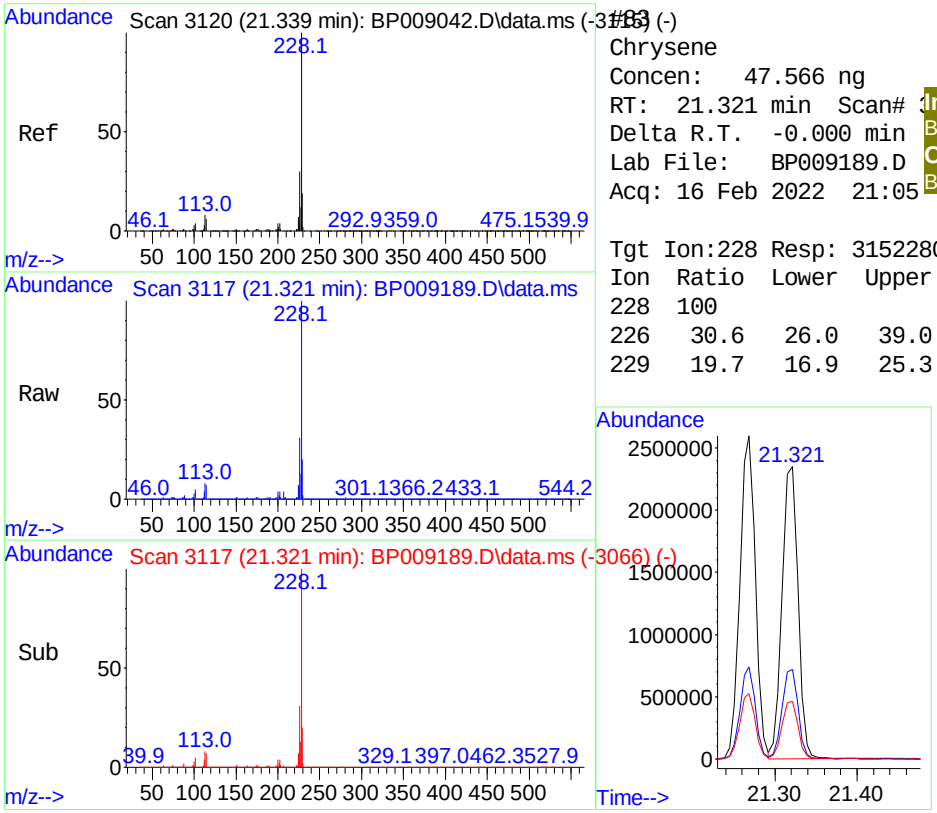


#82
3,3'-Dichlorobenzidine
Concen: 43.954 ng
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:252 Resp: 1047674

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.4	78.6
126	8.9	7.3	10.9



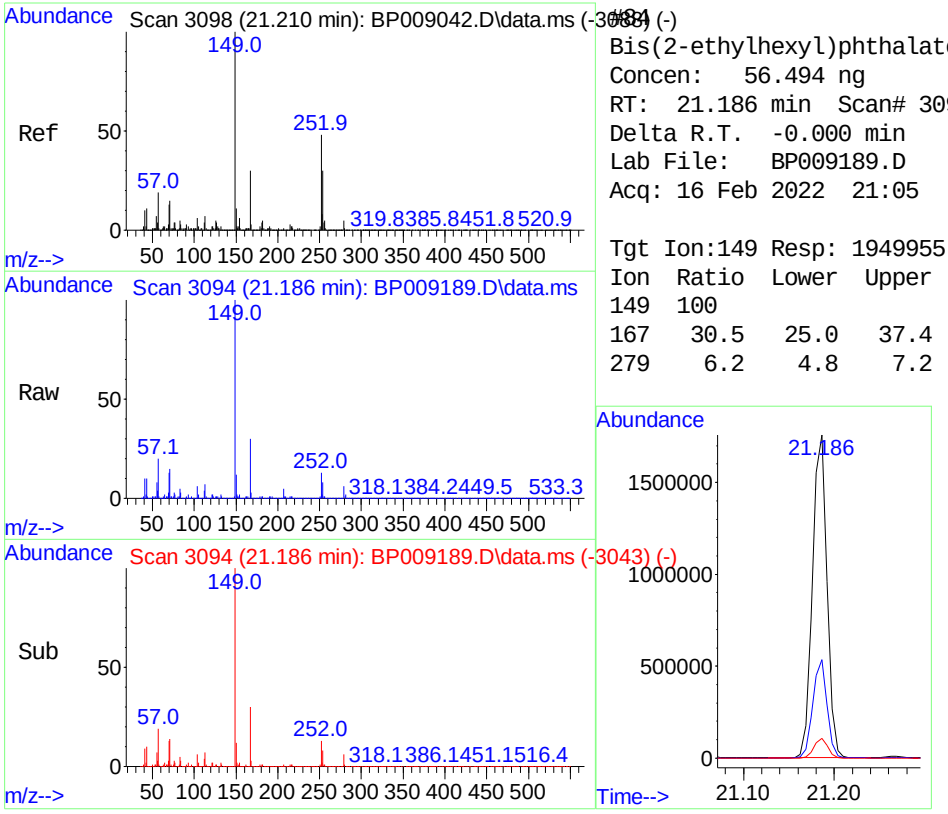


#83
Chrysene
Concen: 47.566 ng
RT: 21.321 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:228 Resp: 3152280

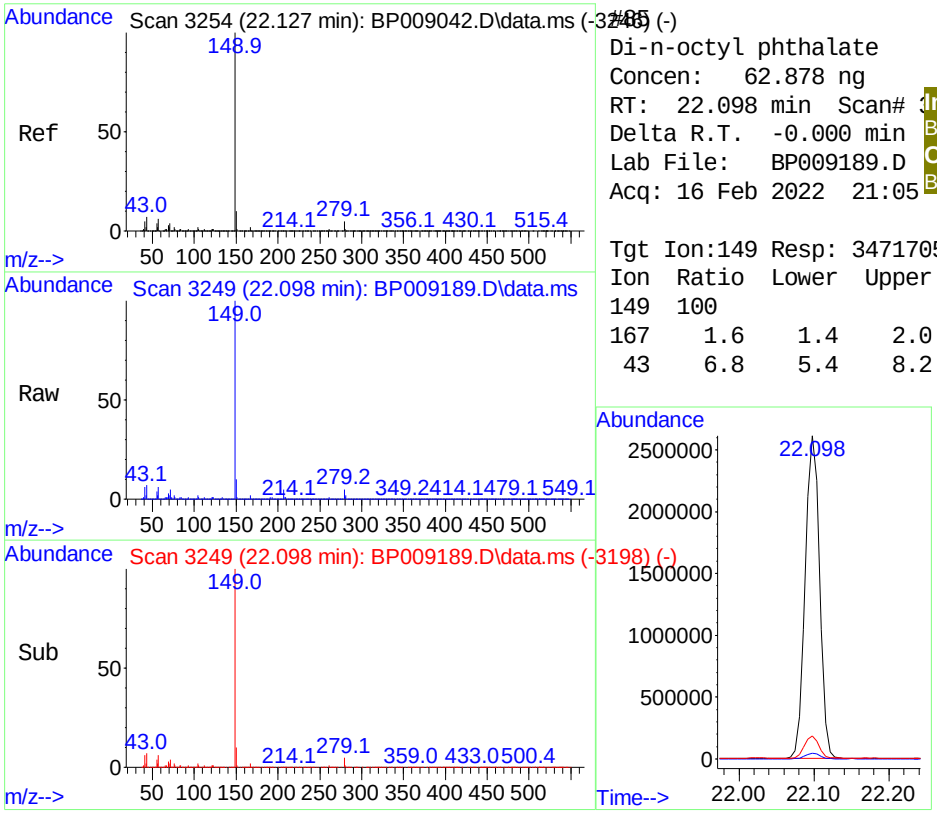
Ion	Ratio	Lower	Upper
228	100		
226	30.6	26.0	39.0
229	19.7	16.9	25.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 56.494 ng
RT: 21.186 min Scan# 3094
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:149 Resp: 1949955

Ion	Ratio	Lower	Upper
149	100		
167	30.5	25.0	37.4
279	6.2	4.8	7.2

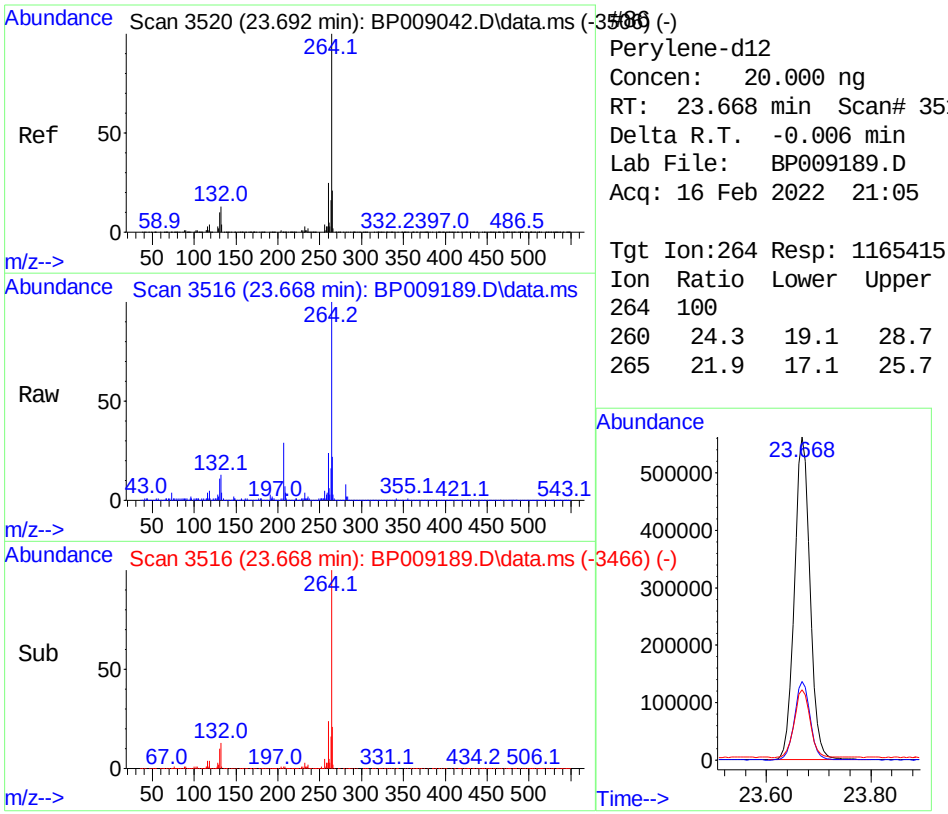


#85
Di-n-octyl phthalate
Concen: 62.878 ng
RT: 22.098 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:149 Resp: 3471705

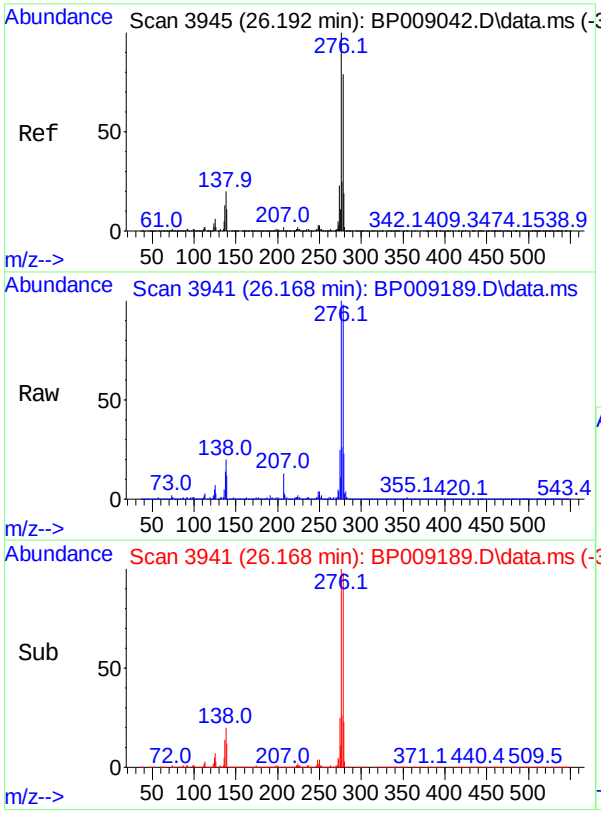
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	6.8	5.4	8.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.668 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:264 Resp: 1165415

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.1	28.7
265	21.9	17.1	25.7

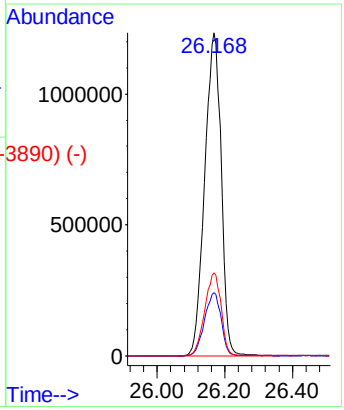


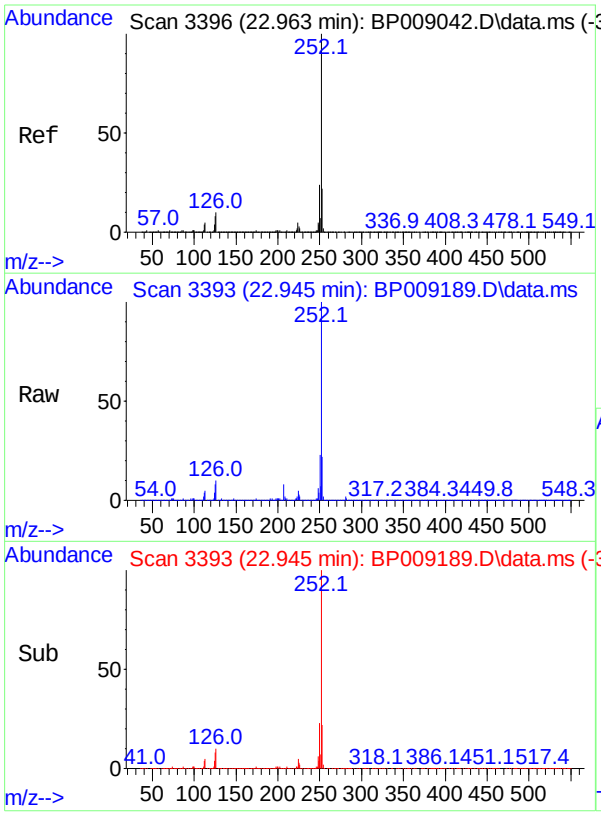
#27
Indeno(1,2,3-cd)pyrene
Concen: 47.921 ng
RT: 26.168 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:276 Resp: 4149640

Ion	Ratio	Lower	Upper
276	100		
138	19.6	17.8	26.6
277	25.4	20.4	30.6

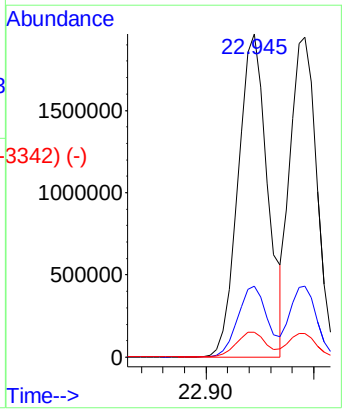


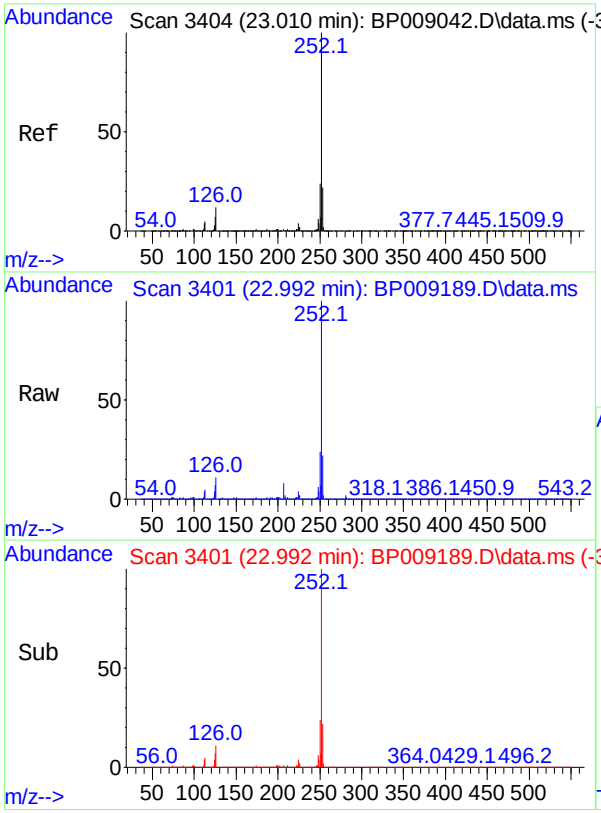


#33
Benzo(b)fluoranthene
Concen: 51.863 ng
RT: 22.945 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:252 Resp: 3720894

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	7.7	6.9	10.3



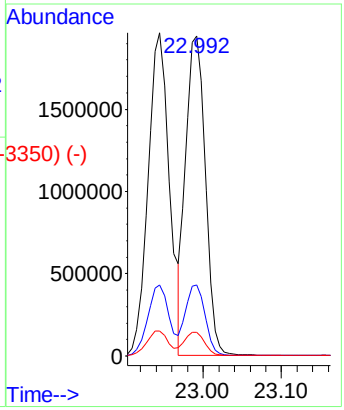


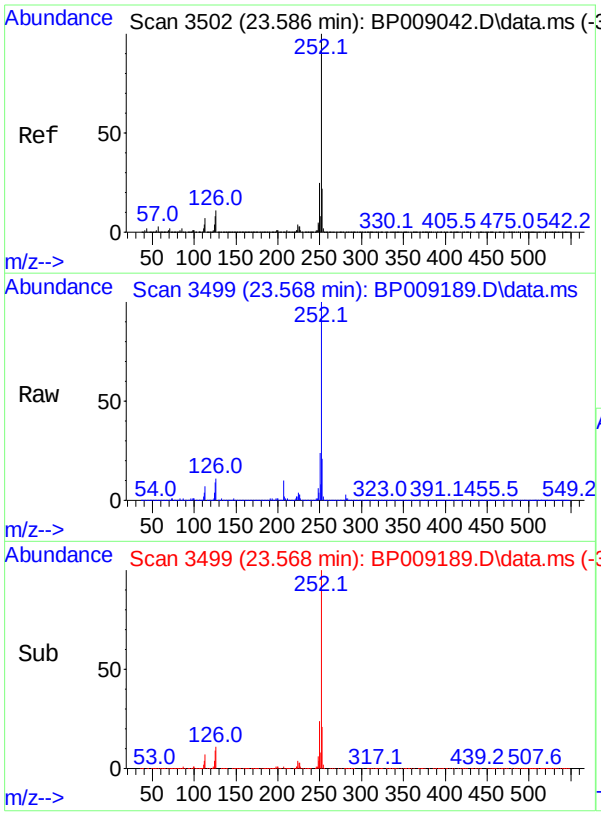
#89
Benzo(k)fluoranthene
Concen: 47.226 ng
RT: 22.992 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:252 Resp: 3380360

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	7.3	7.3	10.9

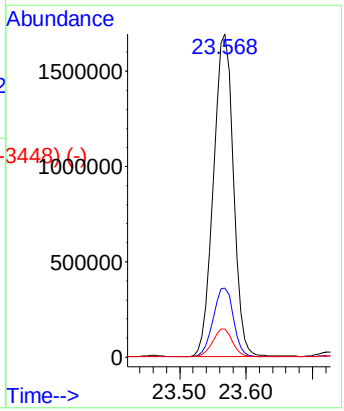


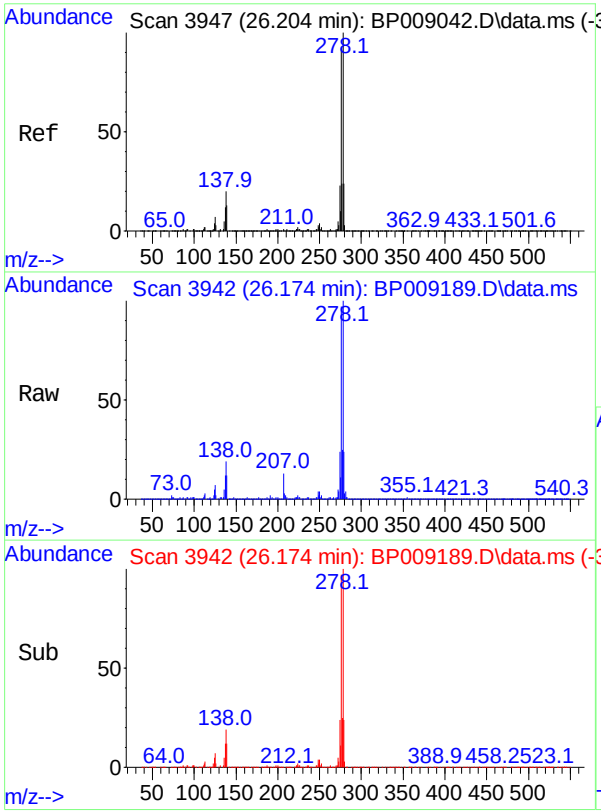


#90
Benzo(a)pyrene
Concen: 58.871 ng
RT: 23.568 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:252 Resp: 3521399

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.8	26.8
125	8.6	7.8	11.6



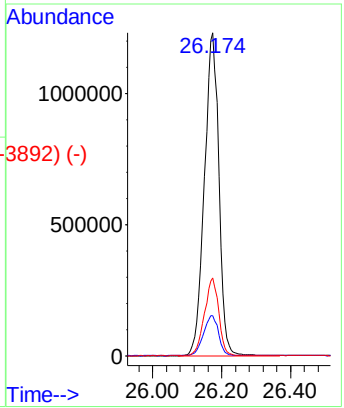


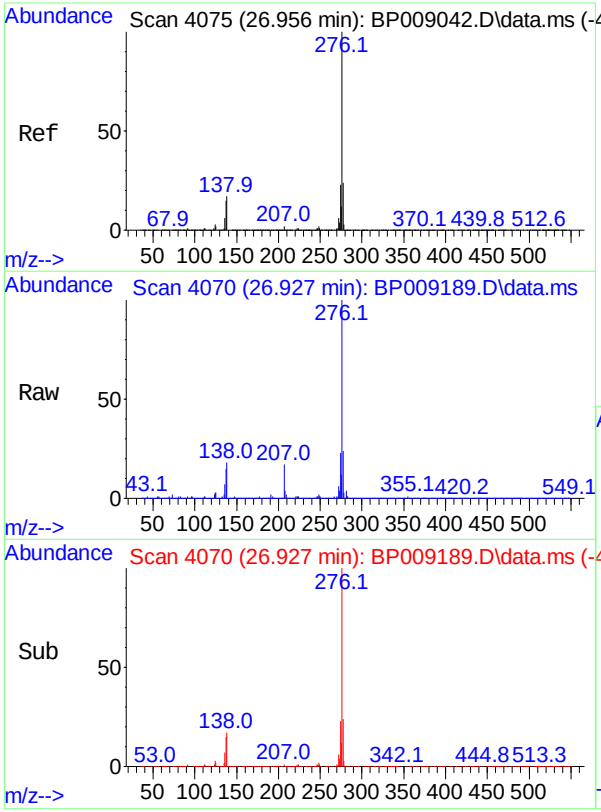
#91
Dibenzo(a,h)anthracene
Concen: 50.143 ng
RT: 26.174 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Instrument :
BNA_P
ClientSampleId :
BU-03-021522MSD

Tgt Ion:278 Resp: 3568254

Ion	Ratio	Lower	Upper
278	100		
139	12.4	11.5	17.3
279	24.1	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 50.356 ng
RT: 26.927 min Scan# 4070
Delta R.T. -0.006 min
Lab File: BP009189.D
Acq: 16 Feb 2022 21:05

Tgt Ion:276 Resp: 3567844

Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.2	28.8
138	17.6	15.0	22.4