Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
Data File : BP005565.D
Acq On : 15 May 2021 13:17
Operator : CG/JU
Sample : PB136199BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: May 17 10:30:36 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 12:01:17 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	12779	20.00	ng	0.00
21) Naphthalene-d8	10.463	136	42020	20.00	ng	# 0.00
39) Acenaphthene-d10	14.328	164	32213	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	76512	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	93977	20.00	ng	# 0.00
86) Perylene-d12	23.498	264	108525	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	99165	148.92	ng	0.00
7) Phenol-d6	6.875	99	111497	134.28	ng	0.00
23) Nitrobenzene-d5	8.840	82	93114	87.22	ng	-0.01
42) 2,4,6-Tribromophenol	15.834	330	106680	116.70	ng	0.00
45) 2-Fluorobiphenyl	12.945	172	249686	87.44	ng	0.00
79) Terphenyl-d14	19.663	244	501745	90.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.146	88	10075	38.66	ng	# 92
3) Pyridine	3.558	79	23862	40.47	ng	# 80
4) n-Nitrosodimethylamine	3.469	42	20829	43.93	ng	# 4
6) Aniline	7.010	93	40023	44.66	ng	# 76
8) 2-Chlorophenol	7.240	128	34823	48.69	ng	95
9) Benzaldehyde	6.822	77	24871	60.61	ng	# 77
10) Phenol	6.899	94	39795	47.92	ng	# 54
11) bis(2-Chloroethyl)ether	7.110	93	26709	46.56	ng	98
12) 1,3-Dichlorobenzene	7.557	146	39951	41.99	ng	# 87
13) 1,4-Dichlorobenzene	7.705	146	43085	45.43	ng	96
14) 1,2-Dichlorobenzene	8.022	146	40770	44.85	ng	97
15) Benzyl Alcohol	7.934	79	38613	48.21	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.210	45	12859	45.41	ng	# 62
17) 2-Methylphenol	8.140	107	27101	47.52	ng	# 80
18) Hexachloroethane	8.734	117	17293	44.02	ng	92
19) n-Nitroso-di-n-propyla...	8.487	70	27774	45.68	ng	94
20) 3+4-Methylphenols	8.475	107	36698	48.40	ng	87
22) Acetophenone	8.504	105	53097	44.79	ng	# 88
24) Nitrobenzene	8.887	77	44437	41.49	ng	91
25) Isophorone	9.410	82	66281	40.09	ng	98
26) 2-Nitrophenol	9.593	139	18746	41.80	ng	# 73
27) 2,4-Dimethylphenol	9.663	122	29413	49.55	ng	# 77
28) bis(2-Chloroethoxy)met...	9.893	93	33352	48.19	ng	97
29) 2,4-Dichlorophenol	10.140	162	40011	42.93	ng	98
30) 1,2,4-Trichlorobenzene	10.334	180	49767	41.80	ng	94
31) Naphthalene	10.516	128	95918	42.45	ng	98
32) Benzoic acid	9.875	122	18491	40.33	ng	# 74
33) 4-Chloroaniline	10.657	127	17566	19.96	ng	97
34) Hexachlorobutadiene	10.787	225	40277	40.56	ng	96
35) Caprolactam	11.457	113	4318	20.13	ng	89
36) 4-Chloro-3-methylphenol	11.798	107	36336	43.73	ng	93
37) 2-Methylnaphthalene	12.140	142	76822	42.38	ng	97
38) 1-Methylnaphthalene	12.357	142	71120	41.56	ng	100
40) 1,2,4,5-Tetrachloroben...	12.510	216	65066	43.96	ng	97
41) Hexachlorocyclopentadiene	12.475	237	58514	92.66	ng	98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
Data File : BP005565.D
Acq On : 15 May 2021 13:17
Operator : CG/JU
Sample : PB136199BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: May 17 10:30:36 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 12:01:17 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.769	196	39419	42.63	ng		95
44) 2,4,5-Trichlorophenol	12.857	196	41059	41.15	ng		94
46) 1,1'-Biphenyl	13.157	154	111176	44.83	ng		97
47) 2-Chloronaphthalene	13.198	162	89799	43.48	ng		100
48) 2-Nitroaniline	13.428	65	27034	46.08	ng		97
49) Acenaphthylene	14.051	152	132712	44.61	ng		98
50) Dimethylphthalate	13.798	163	118998	42.79	ng		99
51) 2,6-Dinitrotoluene	13.928	165	24894	39.87	ng		93
52) Acenaphthene	14.392	154	76647	41.41	ng		96
53) 3-Nitroaniline	14.263	138	11699	26.15	ng		86
54) 2,4-Dinitrophenol	14.486	184	31303	83.11	ng	#	75
55) Dibenzofuran	14.728	168	143182	41.12	ng		98
56) 4-Nitrophenol	14.610	139	25177	74.55	ng	#	82
57) 2,4-Dinitrotoluene	14.728	165	37289	40.50	ng	#	87
58) Fluorene	15.386	166	118921	41.83	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.886	232	38474	38.56	ng		95
60) Diethylphthalate	15.163	149	114021	42.33	ng		97
61) 4-Chlorophenyl-phenyle...	15.381	204	75470	42.42	ng		98
62) 4-Nitroaniline	15.434	138	16128	37.52	ng	#	85
63) Azobenzene	15.675	77	116292	41.89	ng		86
65) 4,6-Dinitro-2-methylph...	15.498	198	22866	37.71	ng		97
66) n-Nitrosodiphenylamine	15.604	169	100191	44.87	ng		93
67) 4-Bromophenyl-phenylether	16.275	248	54144	45.34	ng		95
68) Hexachlorobenzene	16.392	284	65696	43.37	ng		99
69) Atrazine	16.569	200	46955	45.01	ng		95
70) Pentachlorophenol	16.751	266	61018	75.93	ng		95
71) Phenanthrene	17.133	178	184320	42.39	ng		99
72) Anthracene	17.222	178	189553	43.93	ng		99
73) Carbazole	17.510	167	149235	39.27	ng		99
74) Di-n-butylphthalate	18.057	149	179708	43.09	ng	#	96
75) Fluoranthene	19.110	202	237051	39.64	ng		97
77) Benzidine	19.304	184	132553	91.12	ng		99
78) Pyrene	19.463	202	236031	44.36	ng		99
80) Butylbenzylphthalate	20.339	149	79942	46.50	ng		88
81) Benzo(a)anthracene	21.174	228	256489	42.12	ng		99
82) 3,3'-Dichlorobenzidine	21.116	252	78588	34.25	ng		97
83) Chrysene	21.227	228	249436	42.26	ng		99
84) Bis(2-ethylhexyl)phtha...	21.098	149	121388	46.18	ng	#	98
85) Di-n-octyl phthalate	21.986	149	206610	46.80	ng	#	91
87) Indeno(1,2,3-cd)pyrene	25.898	276	440482	48.25	ng	#	96
88) Benzo(b)fluoranthene	22.792	252	296909	41.06	ng	#	98
89) Benzo(k)fluoranthene	22.839	252	300433	42.49	ng	#	99
90) Benzo(a)pyrene	23.398	252	296830	44.78	ng	#	99
91) Dibenzo(a,h)anthracene	25.904	278	380774	47.26	ng		99
92) Benzo(g,h,i)perylene	26.633	276	360252	48.33	ng	#	97

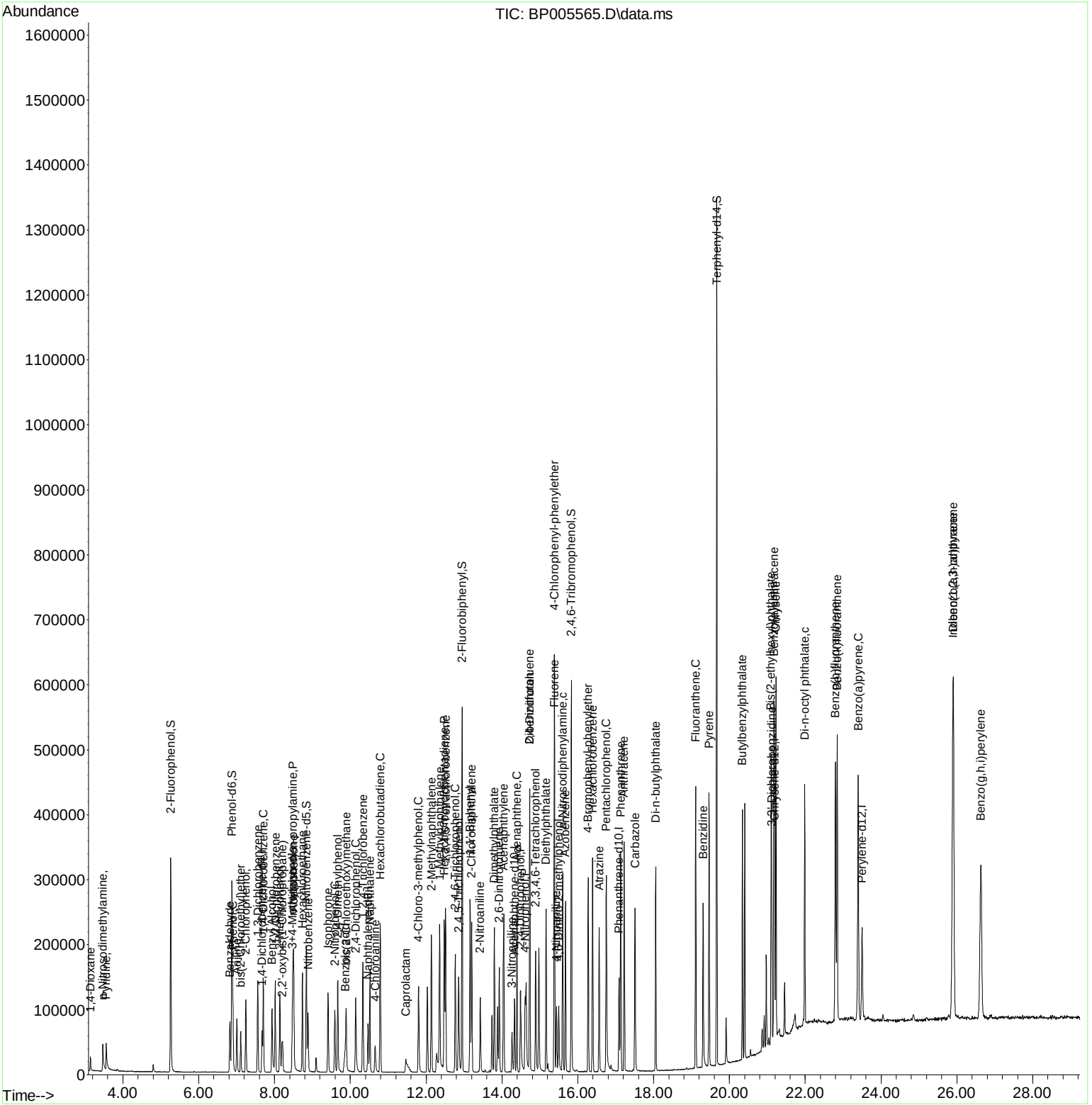
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

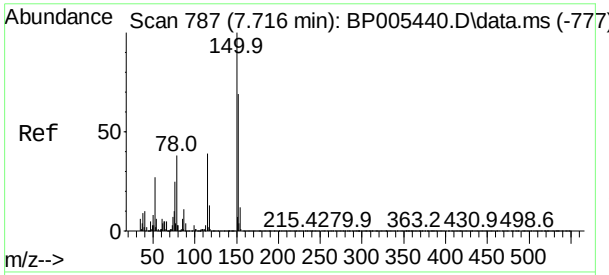
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
Data File : BP005565.D
Acq On : 15 May 2021 13:17
Operator : CG/JU
Sample : PB136199BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: May 17 10:30:36 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 14 12:01:17 2021
Response via : Initial Calibration



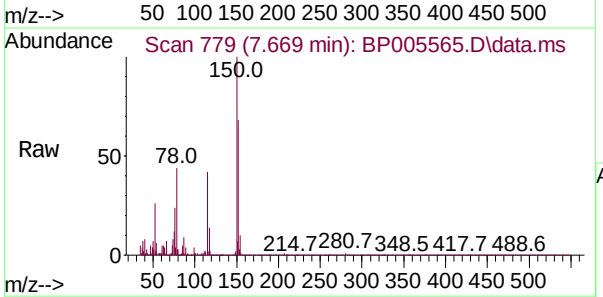
Instrument :
BNA_P
ClientSampleId :

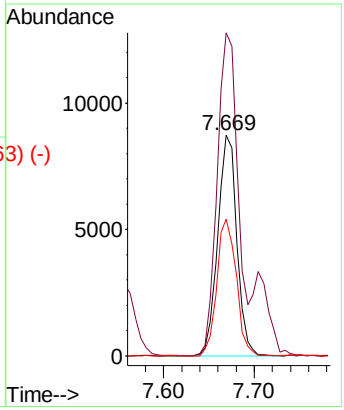


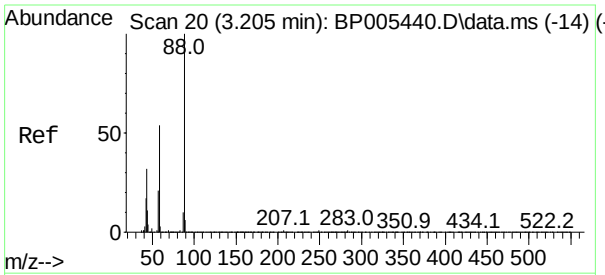
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.669 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:152 Resp: 12779

Ion	Ratio	Lower	Upper
152	100		
150	146.4	119.8	179.8
115	62.0	49.0	73.4



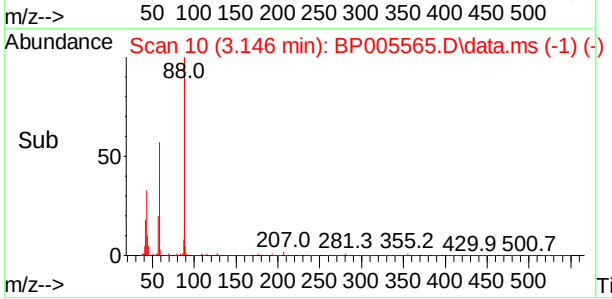


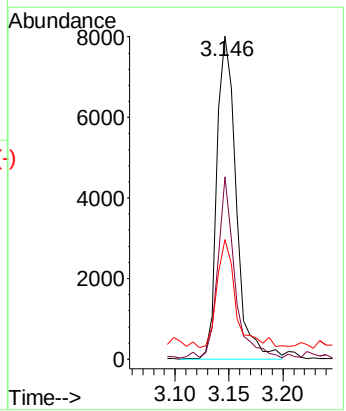


#2
1,4-Dioxane
Concen: 38.66 ng
RT: 3.146 min Scan# 10
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

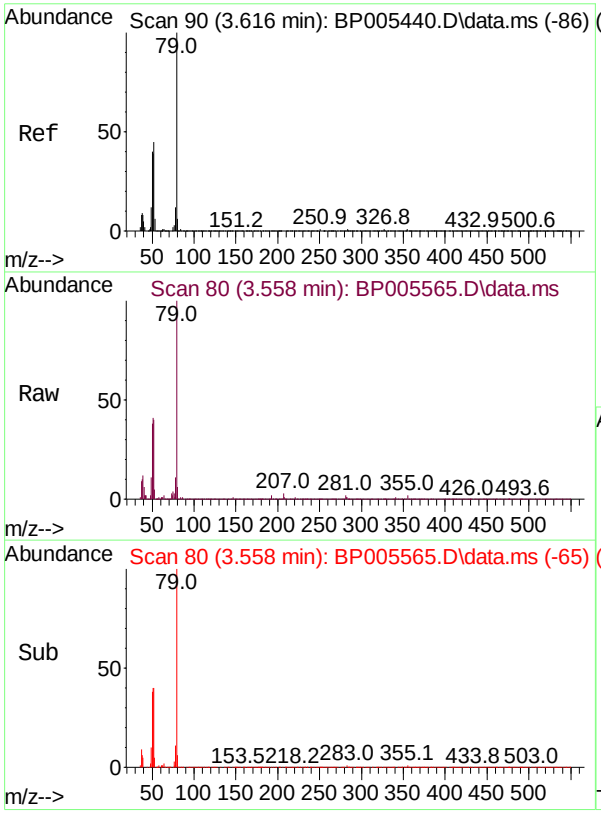
Tgt Ion: 88 Resp: 10075

Ion	Ratio	Lower	Upper
88	100		
58	49.4	42.5	63.7
43	32.6	19.8	29.8#





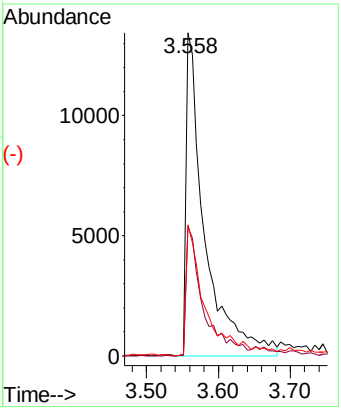
Instrument :
BNA_P
ClientSampleId :

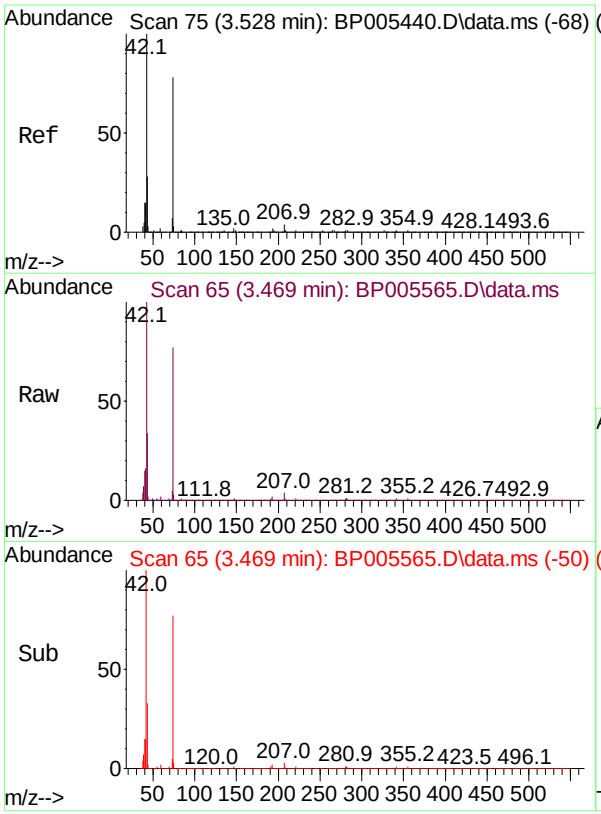


#3
Pyridine
Concen: 40.47 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 79 Resp: 23862

Ion	Ratio	Lower	Upper
79	100		
52	39.9	40.3	60.5#
51	40.6	20.0	30.0#

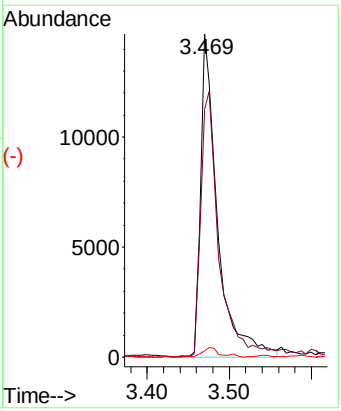




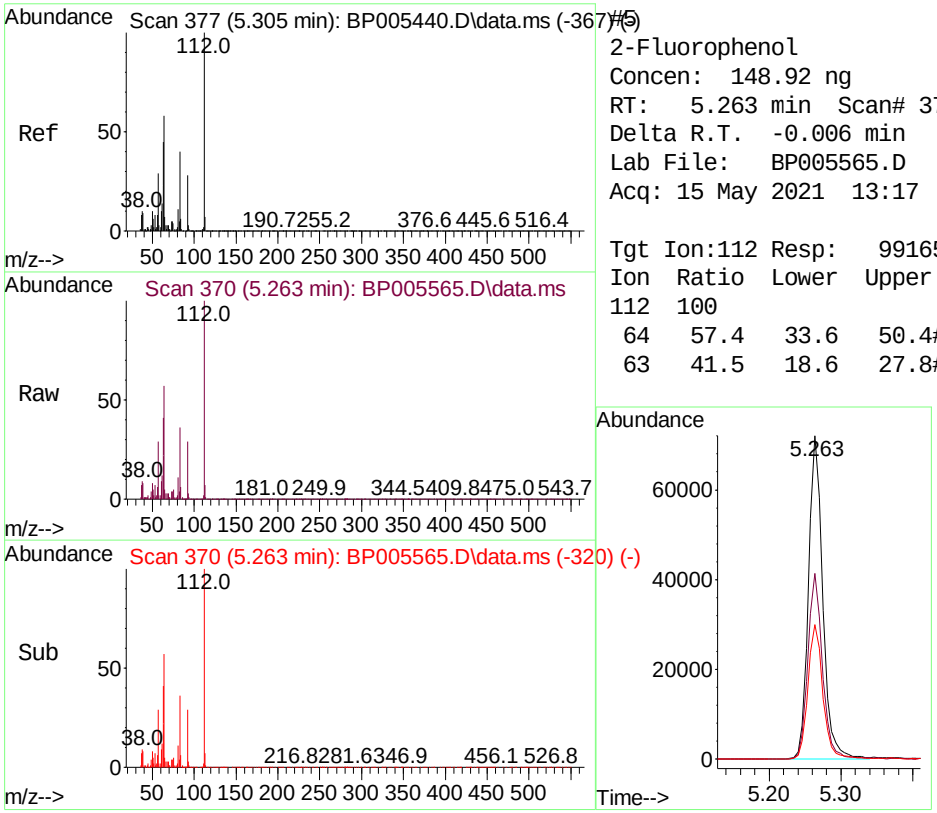
#4
n-Nitrosodimethylamine
Concen: 43.93 ng
RT: 3.469 min Scan# 65
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 42 Resp: 20829

Ion	Ratio	Lower	Upper
42	100		
74	76.6	122.6	183.8#
44	2.0	146.9	220.3#



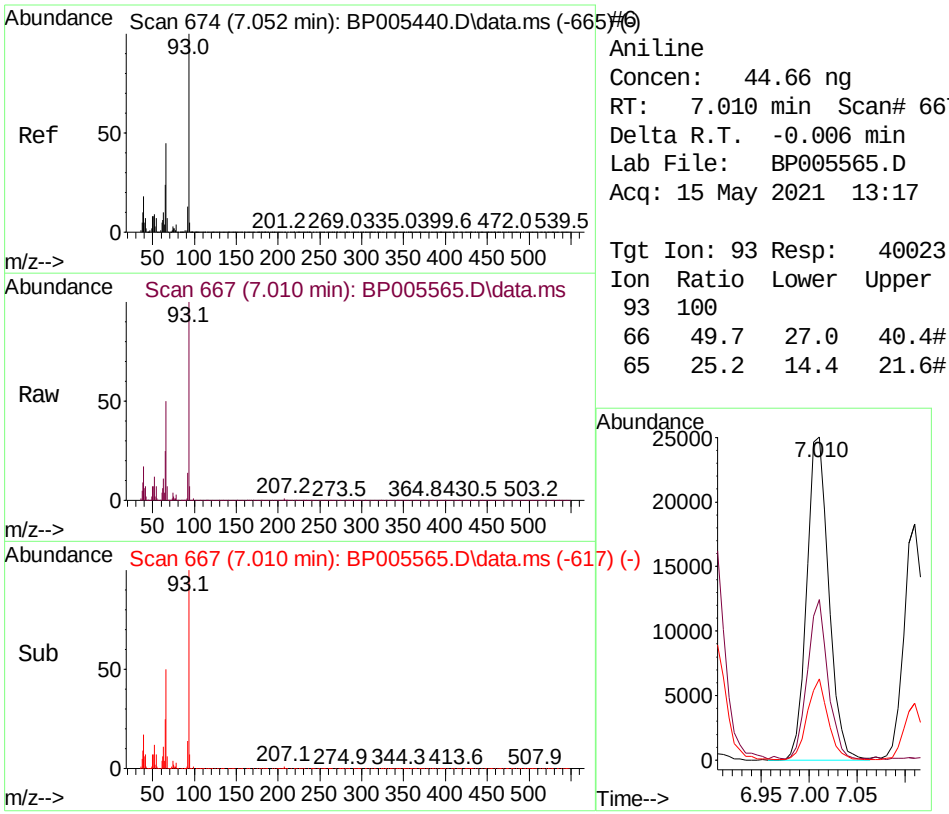
Instrument :
BNA_P
ClientSampleId :



#5
2-Fluorophenol
Concen: 148.92 ng
RT: 5.263 min Scan# 370
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:112 Resp: 99165

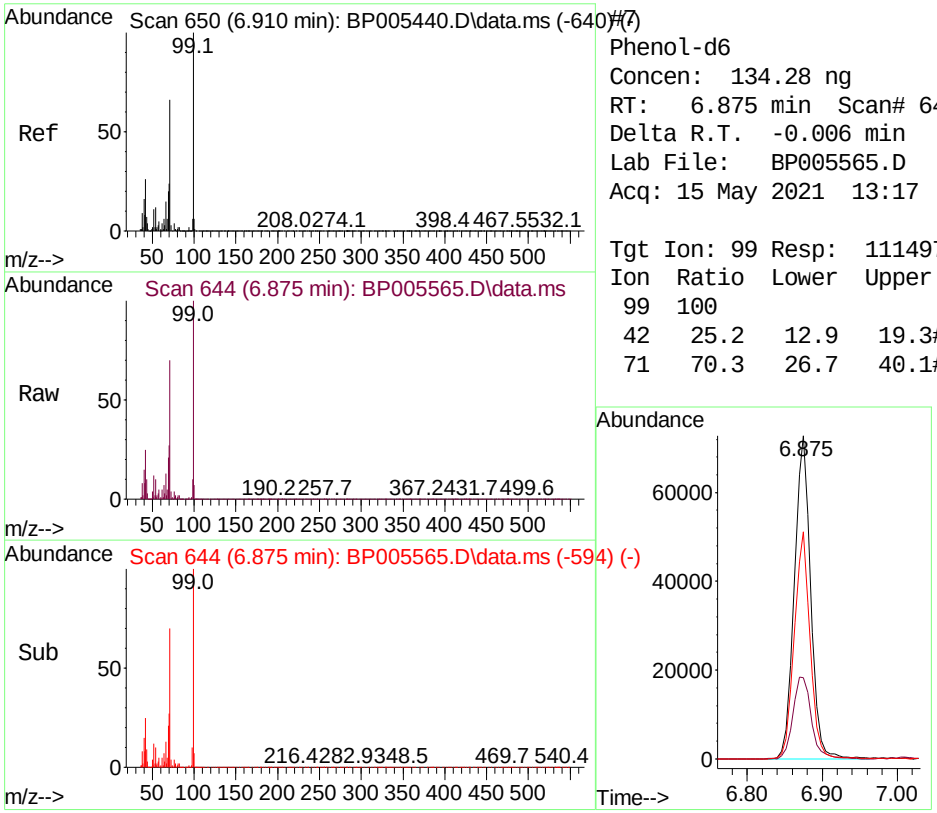
Ion	Ratio	Lower	Upper
112	100		
64	57.4	33.6	50.4#
63	41.5	18.6	27.8#



#6
Aniline
Concen: 44.66 ng
RT: 7.010 min Scan# 667
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 93 Resp: 40023

Ion	Ratio	Lower	Upper
93	100		
66	49.7	27.0	40.4#
65	25.2	14.4	21.6#

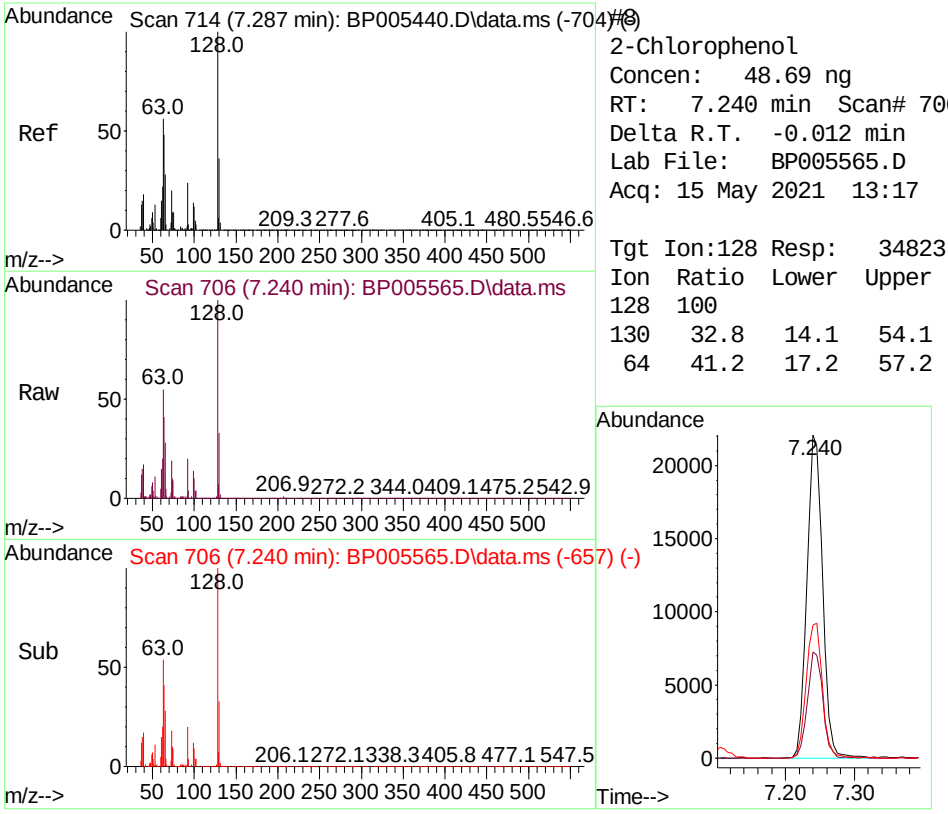


#7
Phenol-d6
Concen: 134.28 ng
RT: 6.875 min Scan# 644
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 99 Resp: 111497

Ion	Ratio	Lower	Upper
99	100		
42	25.2	12.9	19.3#
71	70.3	26.7	40.1#

Instrument :
BNA_P
ClientSampleId :

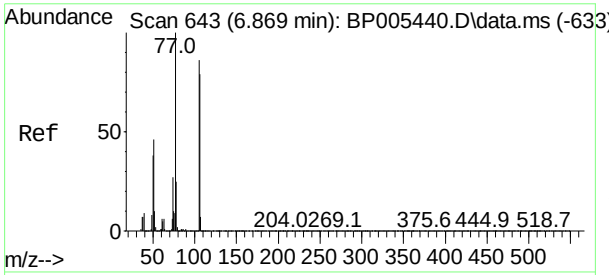


#8
2-Chlorophenol
Concen: 48.69 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:128 Resp: 34823

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.1	54.1
64	41.2	17.2	57.2

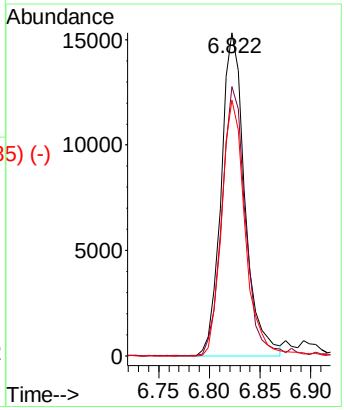
Instrument :
BNA_P
ClientSampleId :

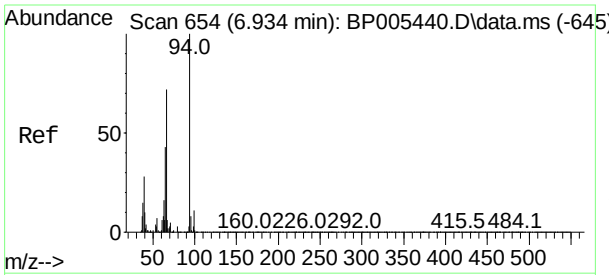


#9
Benzaldehyde
Concen: 60.61 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 77 Resp: 24871

Ion	Ratio	Lower	Upper
77	100		
105	83.5	89.4	129.4#
106	79.3	79.9	119.9#

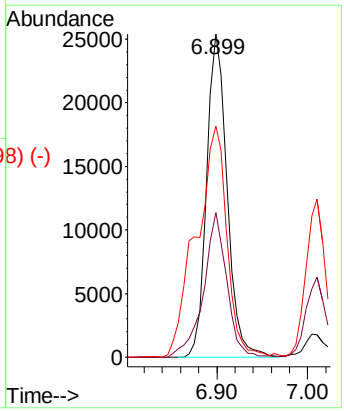




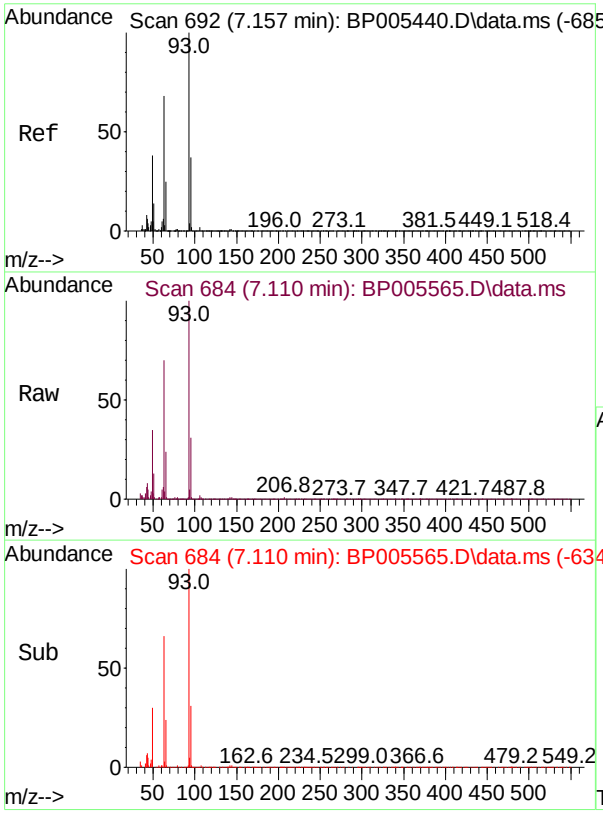
#10
Phenol
Concen: 47.92 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 94 Resp: 39795

Ion	Ratio	Lower	Upper
94	100		
65	44.7	8.0	48.0
66	71.6	17.3	57.3#



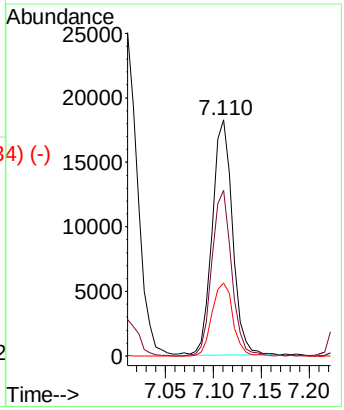
Instrument :
BNA_P
ClientSampleId :

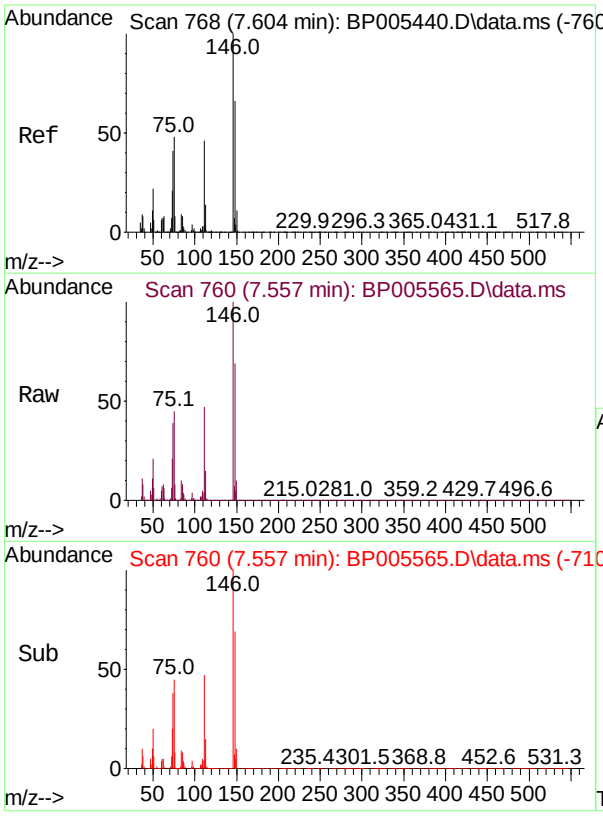


#(1)
bis(2-Chloroethyl)ether
Concen: 46.56 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 93 Resp: 26709

Ion	Ratio	Lower	Upper
93	100		
63	70.1	49.6	89.6
95	30.8	14.4	54.4

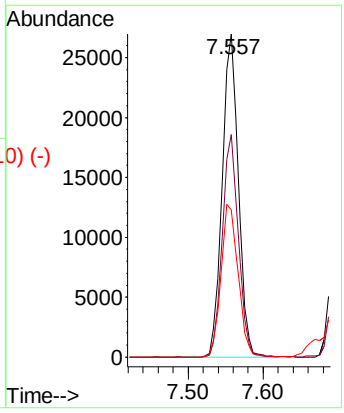




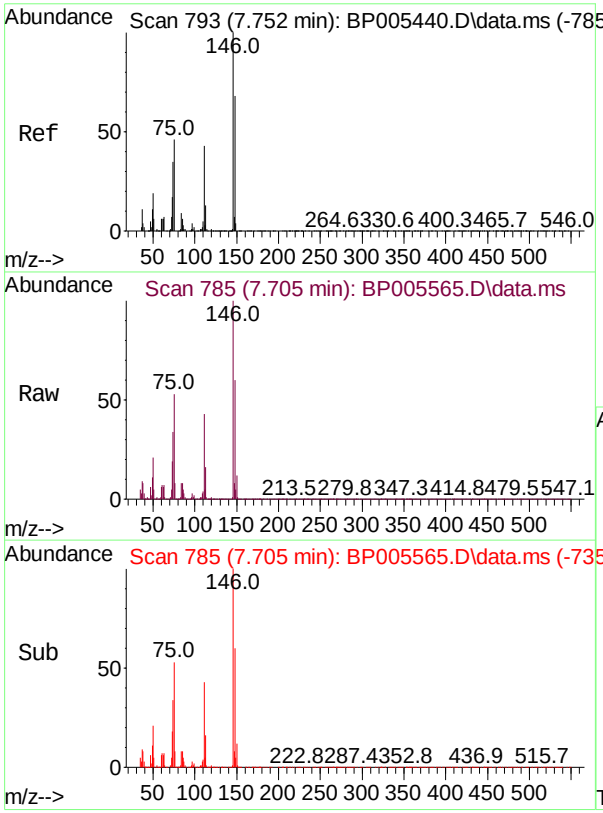
#(1)
1,3-Dichlorobenzene
Concen: 41.99 ng
RT: 7.557 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:146 Resp: 39951

Ion	Ratio	Lower	Upper
146	100		
148	69.0	51.4	77.0
75	45.5	23.9	35.9#



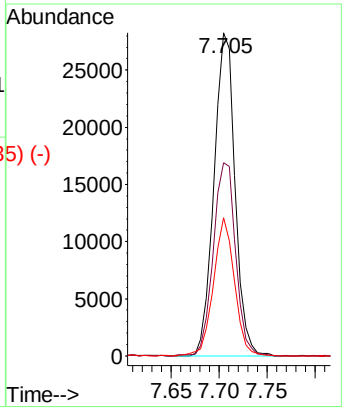
Instrument :
BNA_P
ClientSampleId :

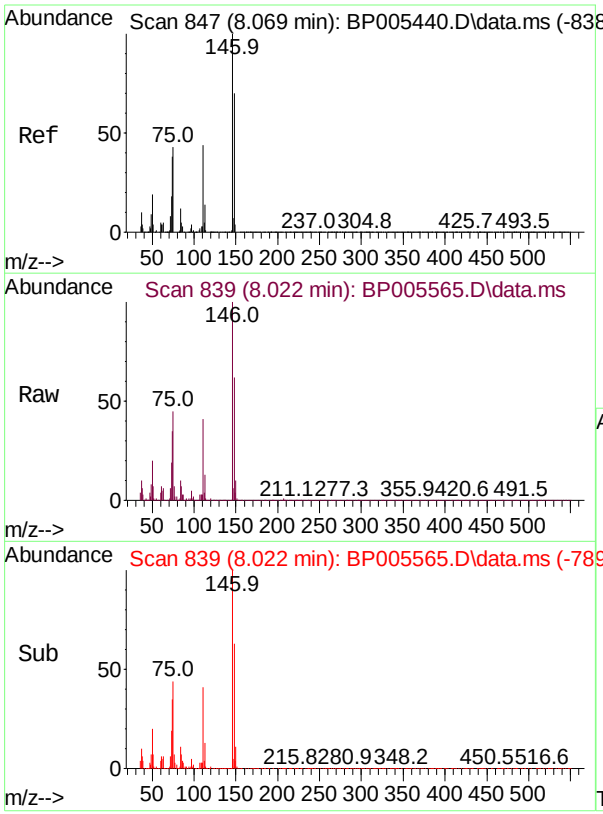


#13
1,4-Dichlorobenzene
Concen: 45.43 ng
RT: 7.705 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:146 Resp: 43085

Ion	Ratio	Lower	Upper
146	100		
148	59.9	52.2	78.4
111	42.7	34.2	51.4

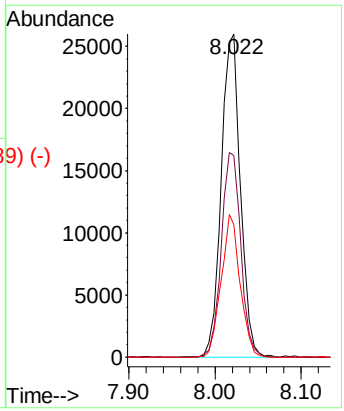


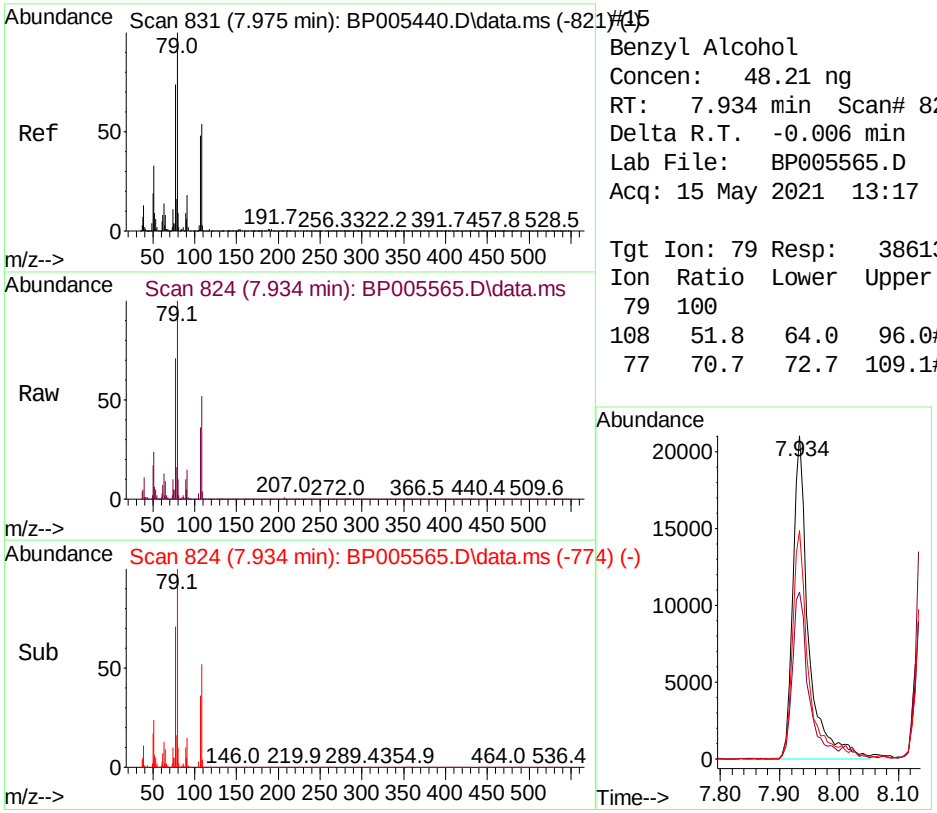


#14
1,2-Dichlorobenzene
Concen: 44.85 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:146 Resp: 40770

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.5	77.3
111	41.0	34.0	51.0



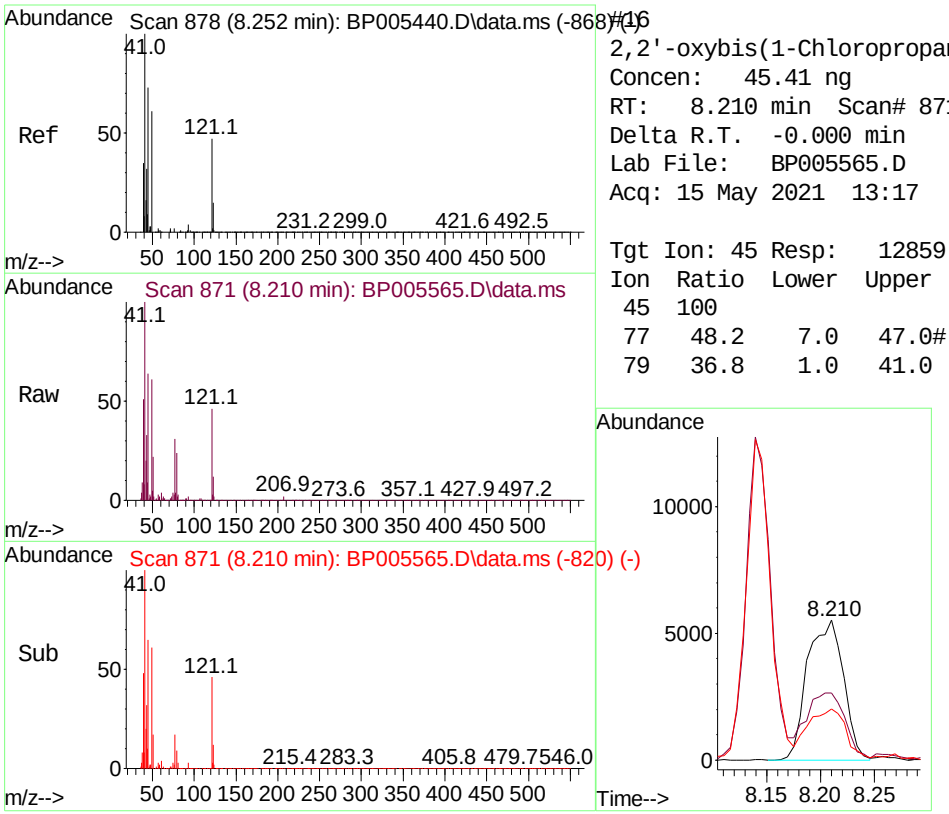


#15
Benzyl Alcohol
Concen: 48.21 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 79 Resp: 38613

Ion	Ratio	Lower	Upper
79	100		
108	51.8	64.0	96.0#
77	70.7	72.7	109.1#

Instrument :
BNA_P
ClientSampleId :

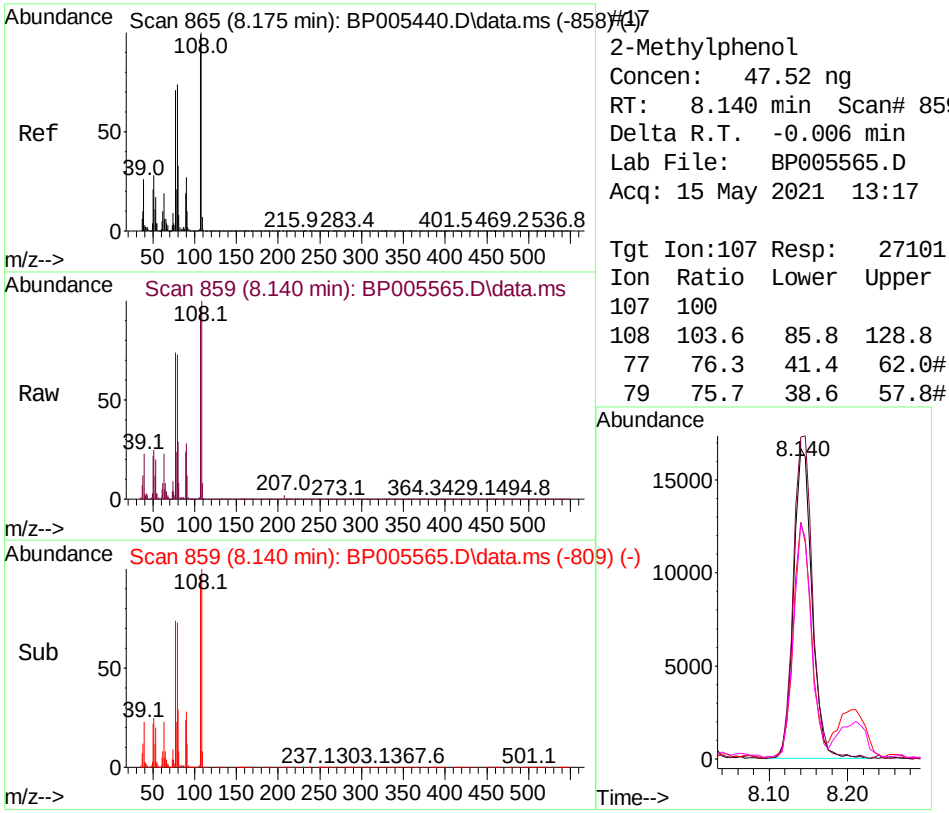


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.41 ng
RT: 8.210 min Scan# 871
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 45 Resp: 12859

Ion	Ratio	Lower	Upper
45	100		
77	48.2	7.0	47.0#
79	36.8	1.0	41.0

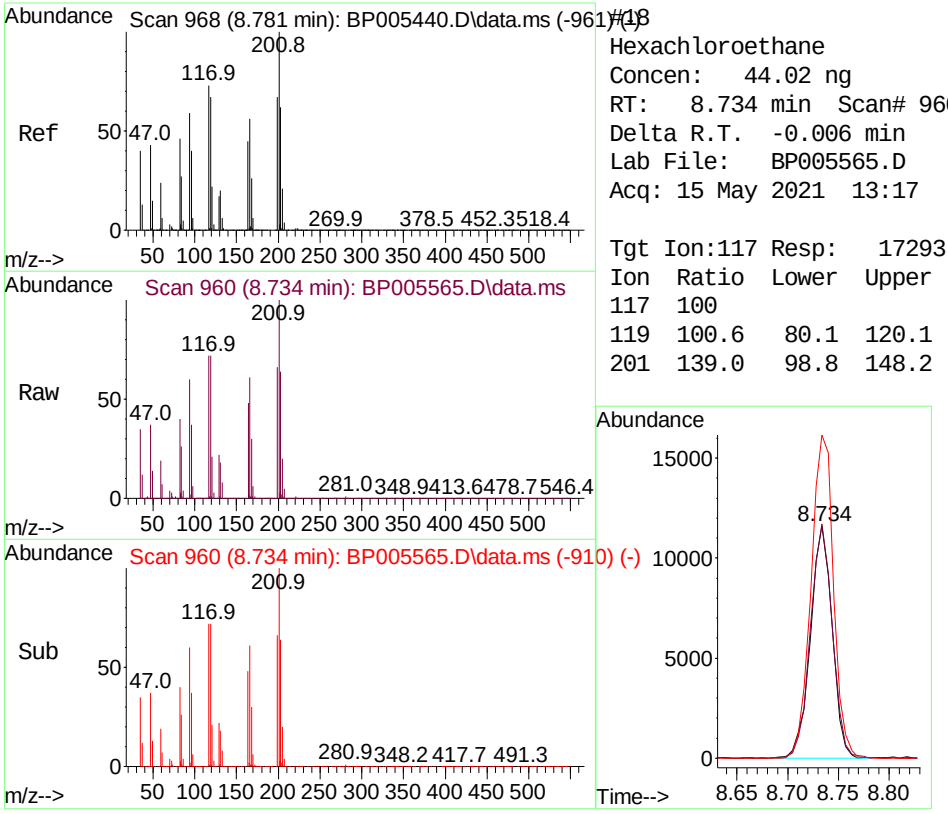
Instrument :
BNA_P
ClientSampleId :



#17
2-Methylphenol
Concen: 47.52 ng
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:107 Resp: 27101

Ion	Ratio	Lower	Upper
107	100		
108	103.6	85.8	128.8
77	76.3	41.4	62.0#
79	75.7	38.6	57.8#

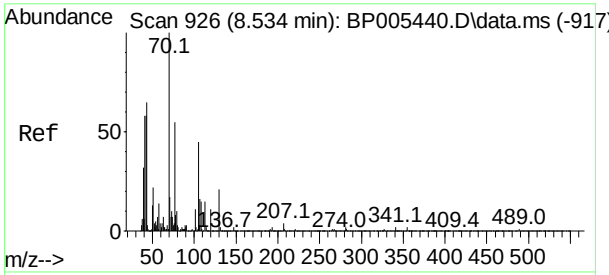


#18
Hexachloroethane
Concen: 44.02 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:117 Resp: 17293

Ion	Ratio	Lower	Upper
117	100		
119	100.6	80.1	120.1
201	139.0	98.8	148.2

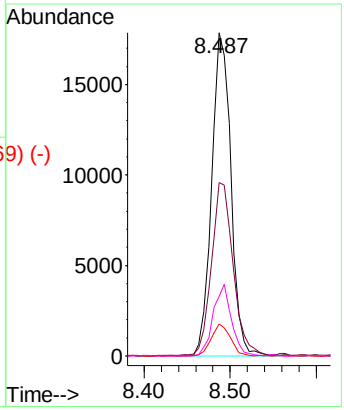
Instrument :
BNA_P
ClientSampleId :

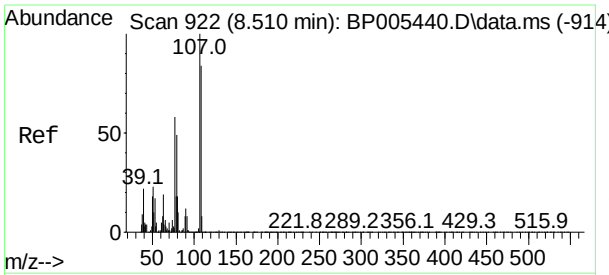


#19
n-Nitroso-di-n-propylamine
Concen: 45.68 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 70 Resp: 27774

Ion	Ratio	Lower	Upper
70	100		
42	53.6	39.7	59.5
101	9.9	7.4	11.0
130	18.3	17.2	25.8

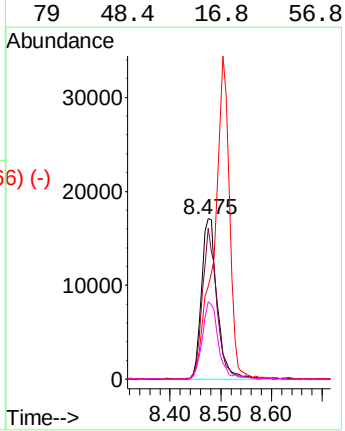




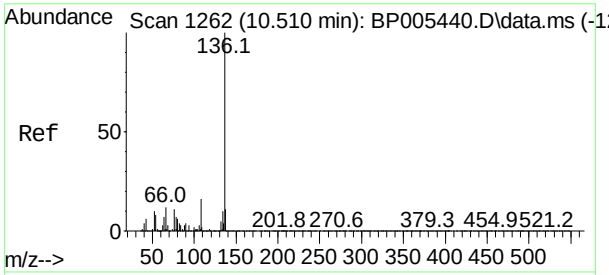
#20
3+4-Methylphenols
Concen: 48.40 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:107 Resp: 36698

Ion	Ratio	Lower	Upper
107	100		
108	94.0	69.5	109.5
77	57.8	21.5	61.5
79	48.4	16.8	56.8



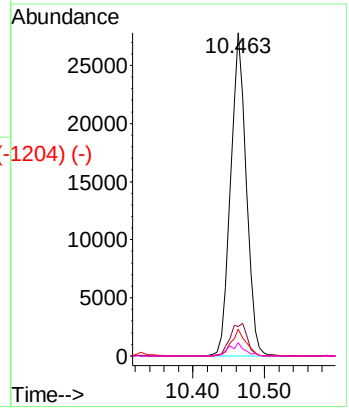
Instrument :
BNA_P
ClientSampleId :

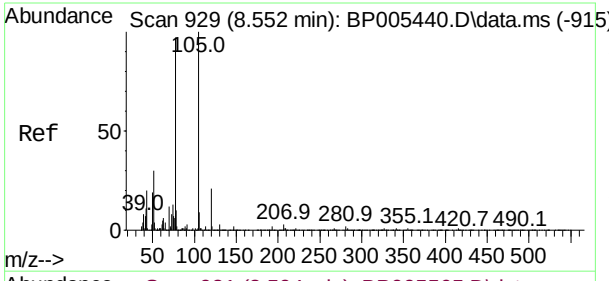


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:136 Resp: 42020

Ion	Ratio	Lower	Upper
136	100		
137	9.2	8.9	13.3
54	8.3	5.0	7.4#
68	4.1	3.7	5.5

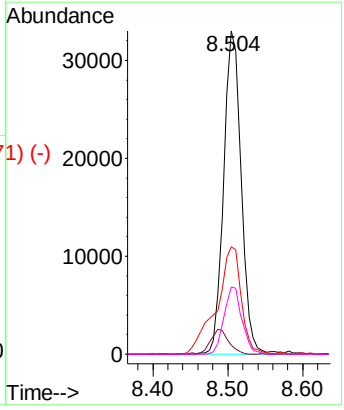


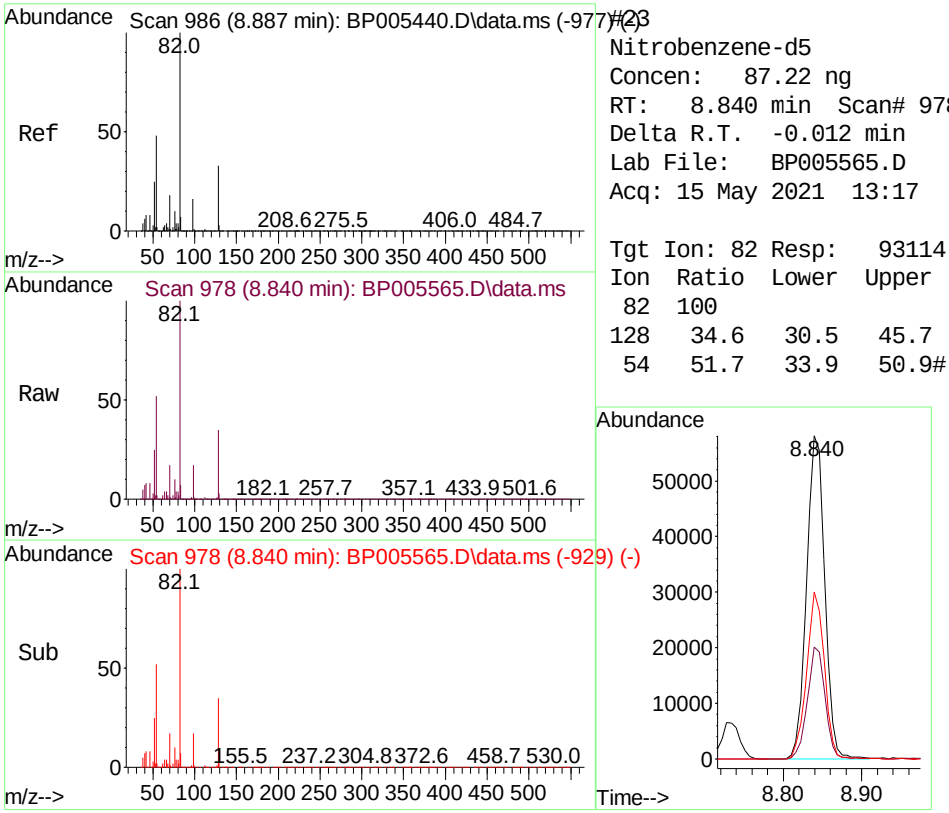


#22
Acetophenone
Concen: 44.79 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:105 Resp: 53097

Ion	Ratio	Lower	Upper
105	100		
71	2.8	0.9	1.3#
51	33.3	18.2	27.2#
120	20.8	17.0	25.6



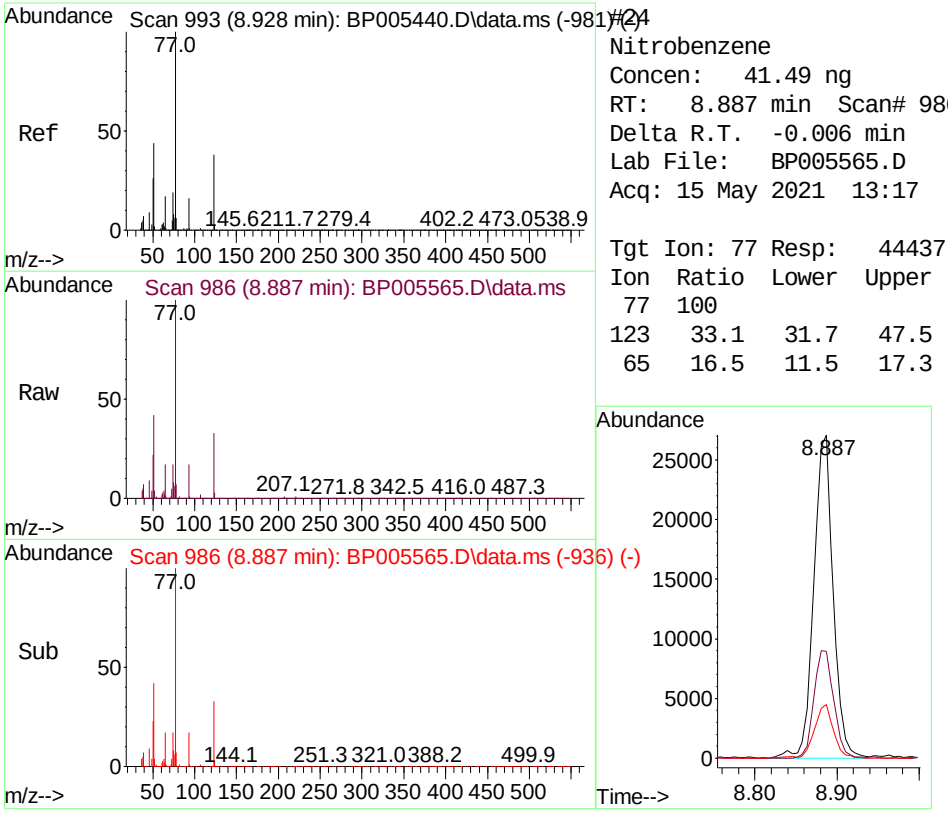


#23
Nitrobenzene-d5
Concen: 87.22 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 82 Resp: 93114

Ion	Ratio	Lower	Upper
82	100		
128	34.6	30.5	45.7
54	51.7	33.9	50.9#

Instrument :
BNA_P
ClientSampleId :

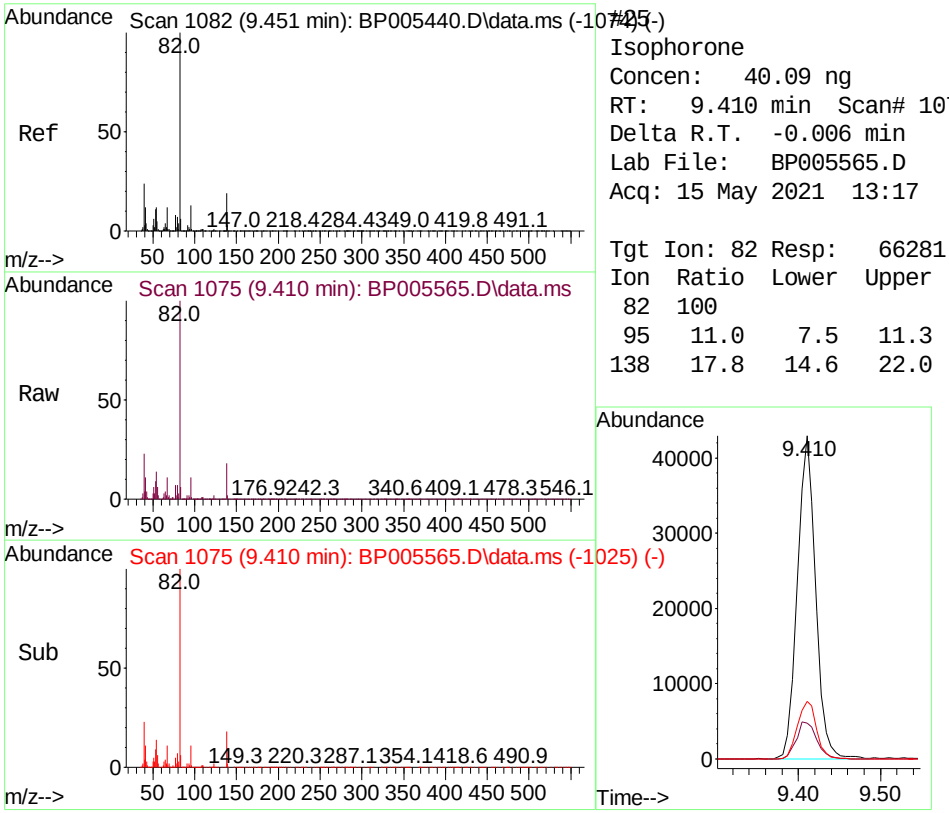


#24
Nitrobenzene
Concen: 41.49 ng
RT: 8.887 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 77 Resp: 44437

Ion	Ratio	Lower	Upper
77	100		
123	33.1	31.7	47.5
65	16.5	11.5	17.3

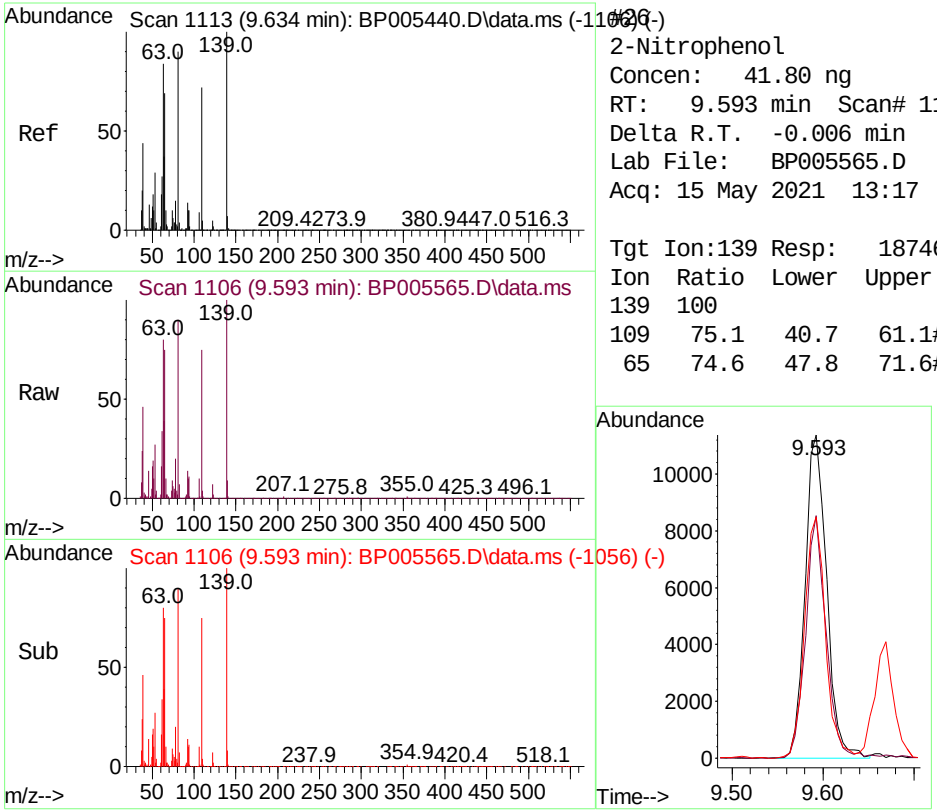
Instrument :
BNA_P
ClientSampleId :



#25
Isophorone
Concen: 40.09 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 82 Resp: 66281

Ion	Ratio	Lower	Upper
82	100		
95	11.0	7.5	11.3
138	17.8	14.6	22.0

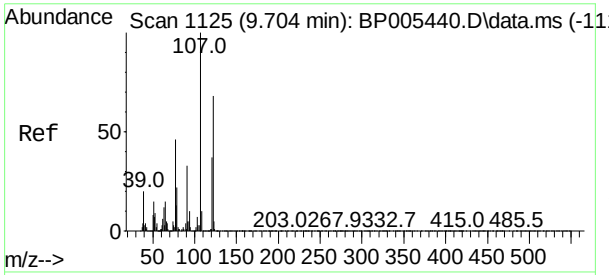


#26
2-Nitrophenol
Concen: 41.80 ng
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:139 Resp: 18746

Ion	Ratio	Lower	Upper
139	100		
109	75.1	40.7	61.1#
65	74.6	47.8	71.6#

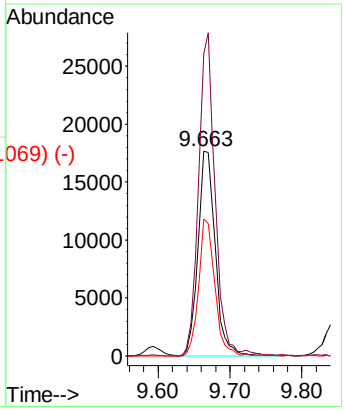
Instrument :
BNA_P
ClientSampleId :

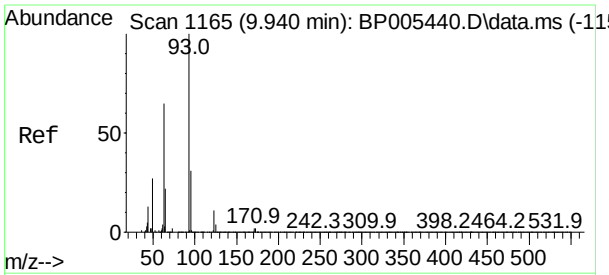


#27
2,4-Dimethylphenol
Concen: 49.55 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:122 Resp: 29413

Ion	Ratio	Lower	Upper
122	100		
107	147.2	93.8	140.8#
121	66.7	45.6	68.4

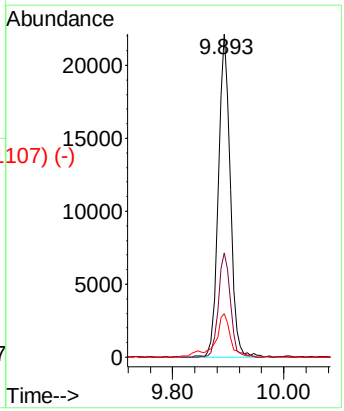




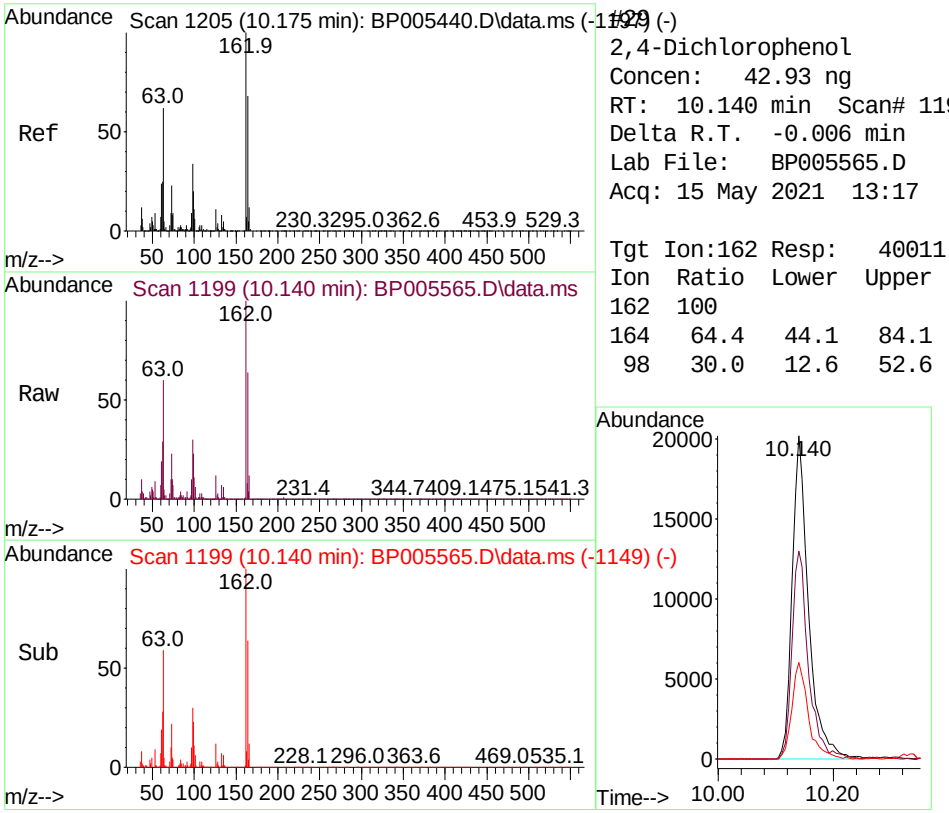
#28
bis(2-Chloroethoxy)methane
Concen: 48.19 ng
RT: 9.893 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 93 Resp: 33352

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.9	37.3
123	13.4	9.5	14.3



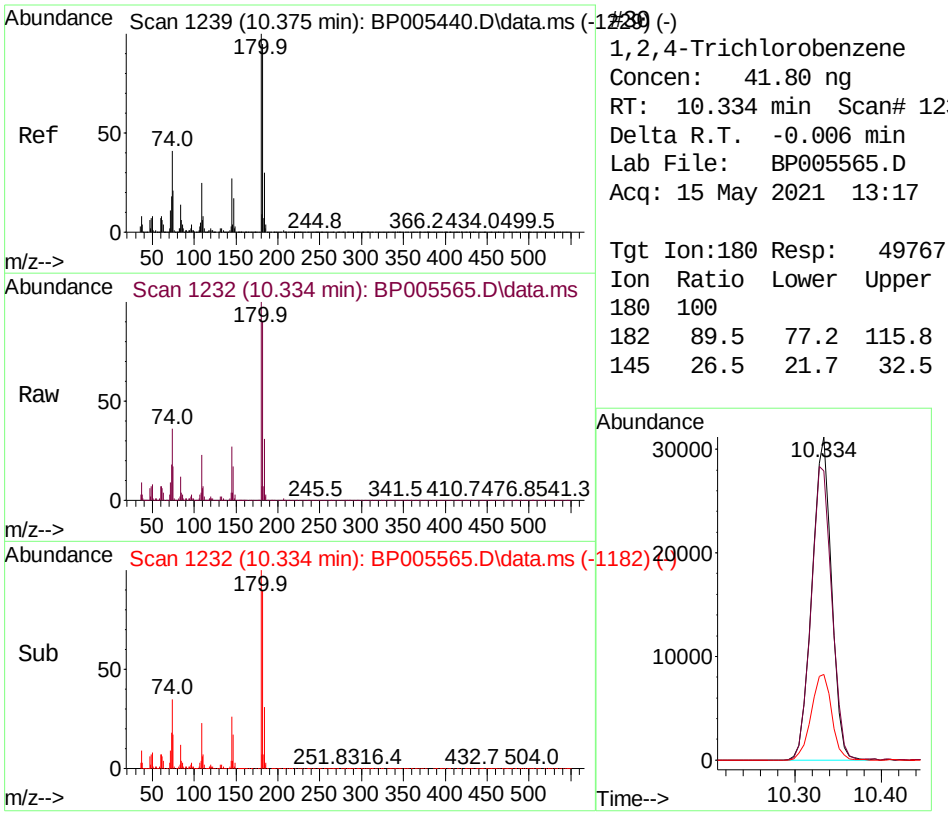
Instrument :
BNA_P
ClientSampleId :



#29
2,4-Dichlorophenol
Concen: 42.93 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:162 Resp: 40011

Ion	Ratio	Lower	Upper
162	100		
164	64.4	44.1	84.1
98	30.0	12.6	52.6

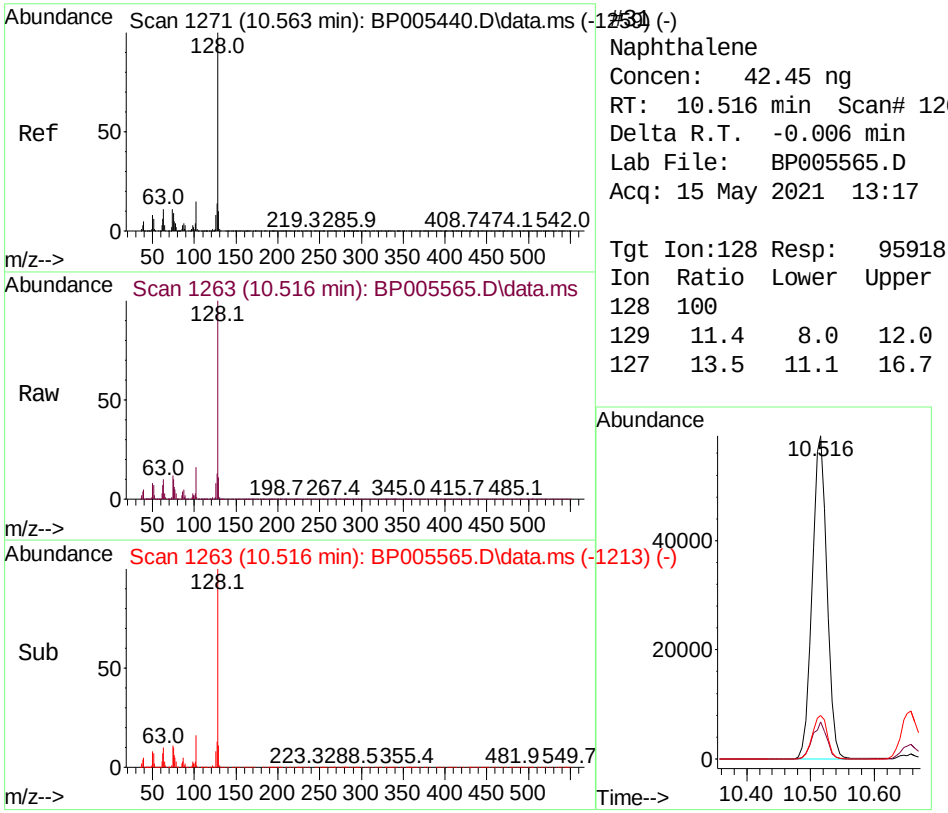


#30
1,2,4-Trichlorobenzene
Concen: 41.80 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:180 Resp: 49767

Ion	Ratio	Lower	Upper
180	100		
182	89.5	77.2	115.8
145	26.5	21.7	32.5

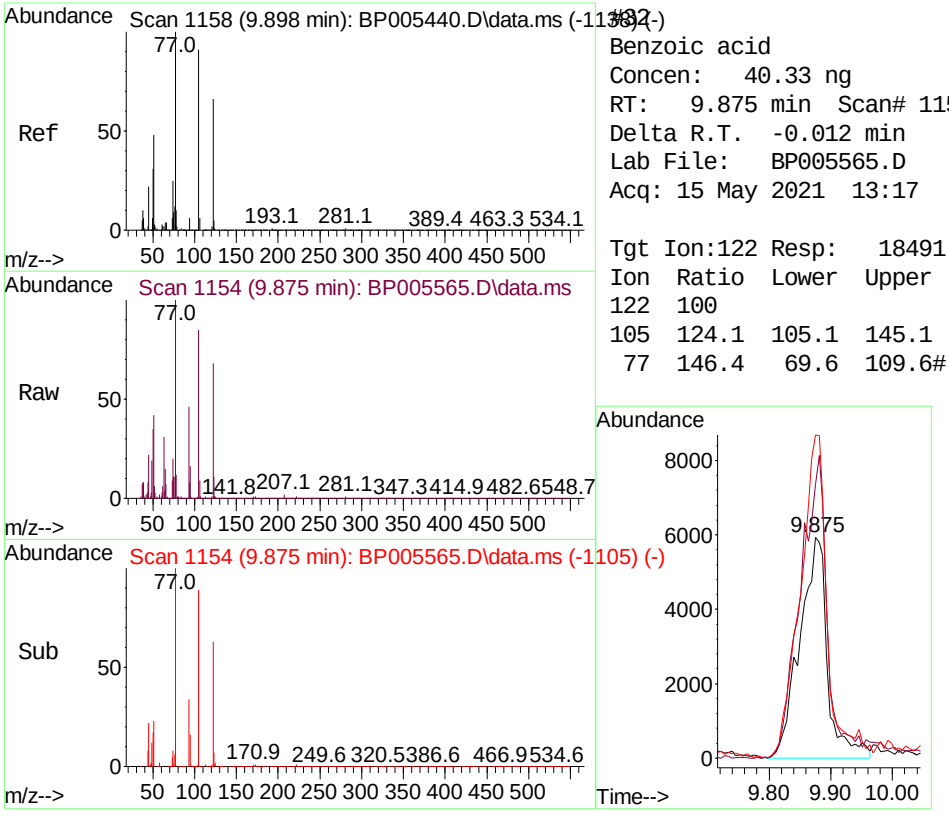
Instrument :
BNA_P
ClientSampleId :



#31
Naphthalene
Concen: 42.45 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:128 Resp: 95918

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.0	12.0
127	13.5	11.1	16.7

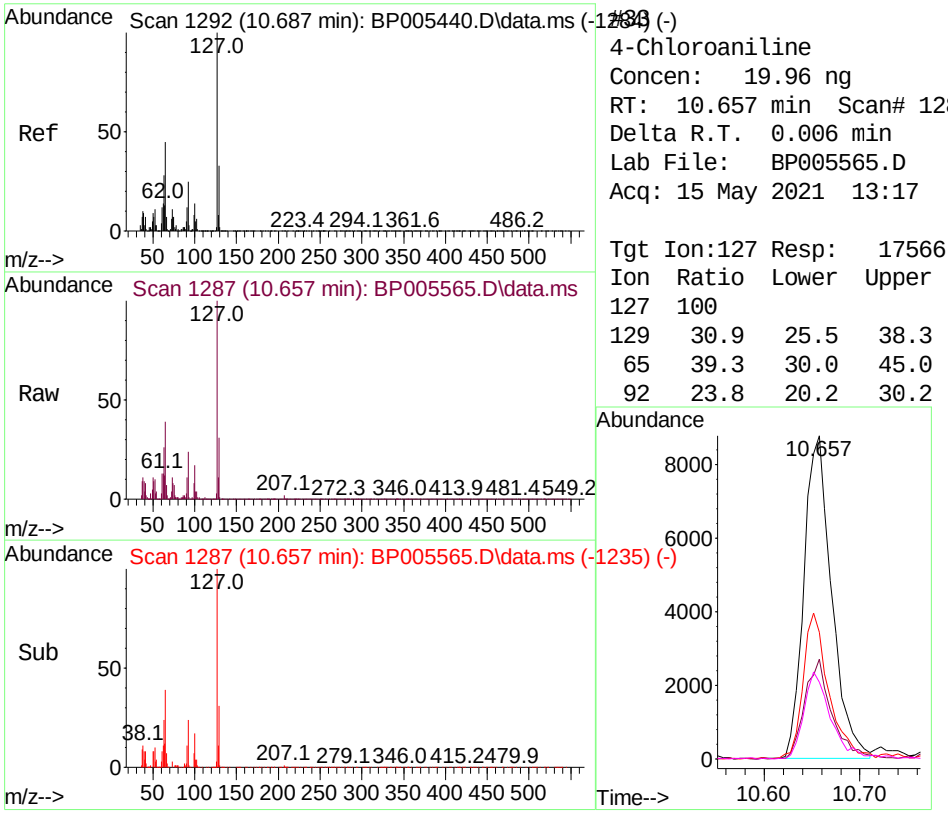


#32
Benzoic acid
Concen: 40.33 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:122 Resp: 18491

Ion	Ratio	Lower	Upper
122	100		
105	124.1	105.1	145.1
77	146.4	69.6	109.6#

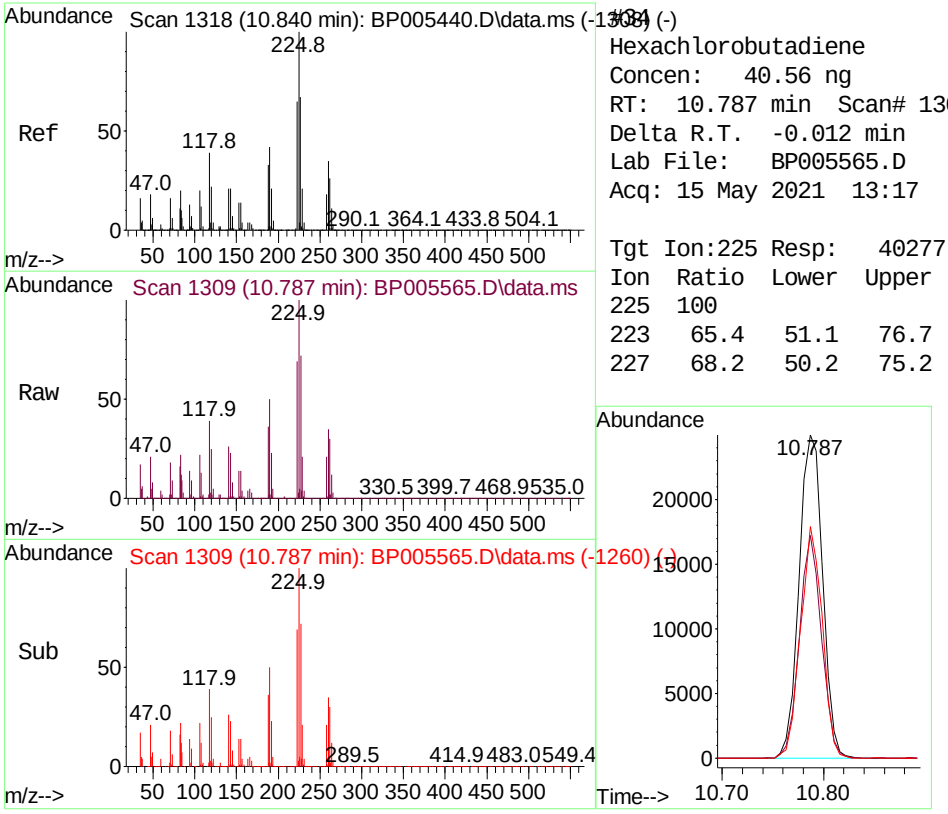
Instrument :
BNA_P
ClientSampleId :



#30
4-Chloroaniline
Concen: 19.96 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:127 Resp: 17566

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.5	38.3
65	39.3	30.0	45.0
92	23.8	20.2	30.2

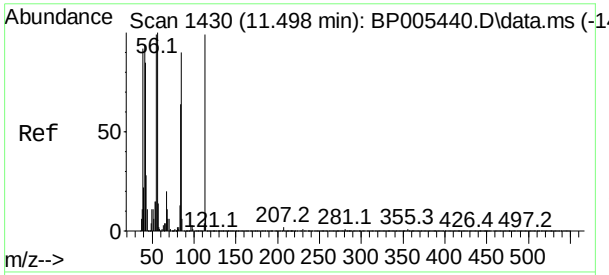


#34
Hexachlorobutadiene
Concen: 40.56 ng
RT: 10.787 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:225 Resp: 40277

Ion	Ratio	Lower	Upper
225	100		
223	65.4	51.1	76.7
227	68.2	50.2	75.2

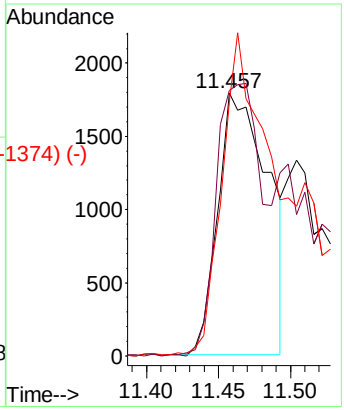
Instrument :
BNA_P
ClientSampleId :

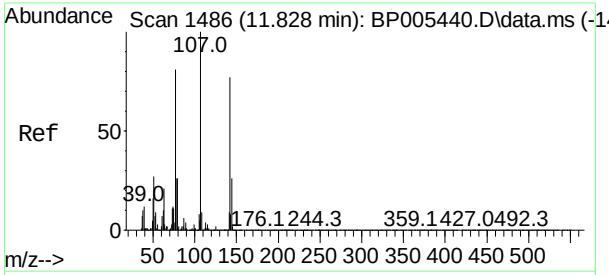


#35
Caprolactam
Concen: 20.13 ng
RT: 11.457 min Scan# 1423
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:113 Resp: 4318

Ion	Ratio	Lower	Upper
113	100		
55	101.1	72.0	112.0
56	96.7	65.1	105.1

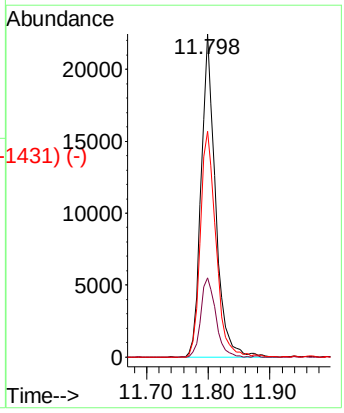




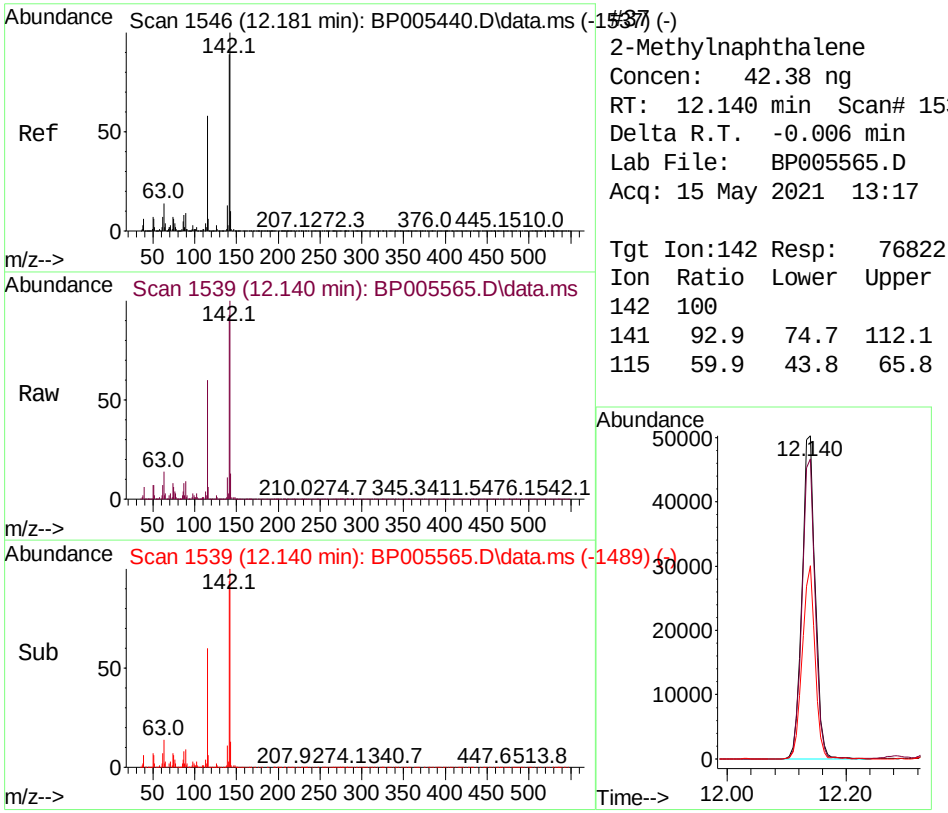
#36
4-Chloro-3-methylphenol
Concen: 43.73 ng
RT: 11.798 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:107 Resp: 36336

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.1	30.1
142	69.9	62.2	93.4



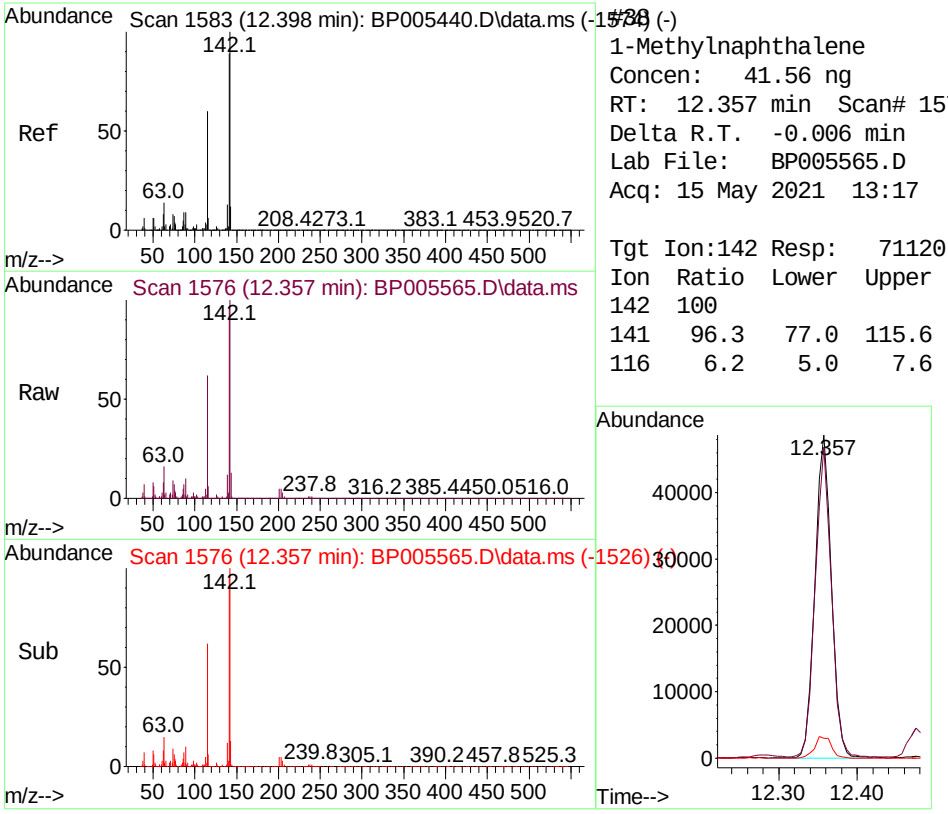
Instrument :
BNA_P
ClientSampleId :



#37
2-Methylnaphthalene
Concen: 42.38 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:142 Resp: 76822

Ion	Ratio	Lower	Upper
142	100		
141	92.9	74.7	112.1
115	59.9	43.8	65.8

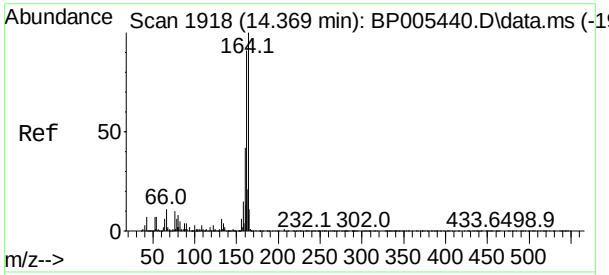


#38
1-Methylnaphthalene
Concen: 41.56 ng
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:142 Resp: 71120

Ion	Ratio	Lower	Upper
142	100		
141	96.3	77.0	115.6
116	6.2	5.0	7.6

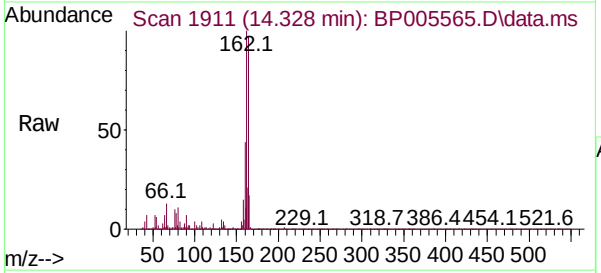
Instrument :
BNA_P
ClientSampleId :

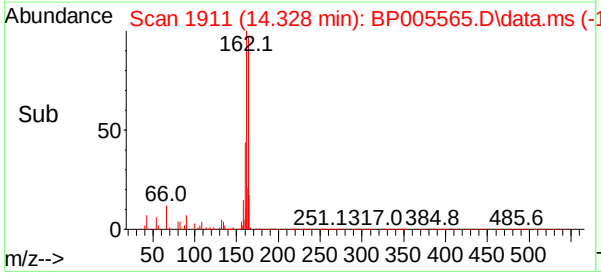


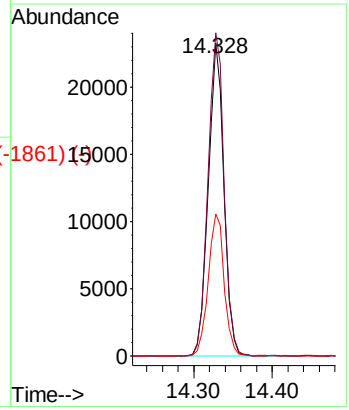
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.328 min Scan# 1911
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

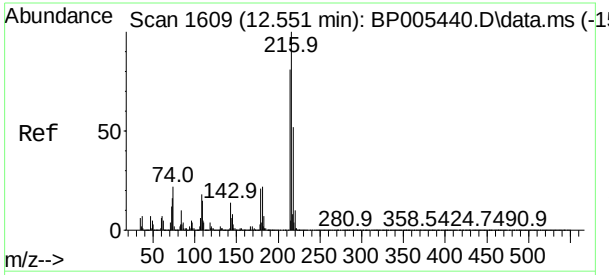
Tgt Ion:164 Resp: 32213

Ion	Ratio	Lower	Upper
164	100		
162	103.2	73.5	110.3
160	45.4	40.6	61.0





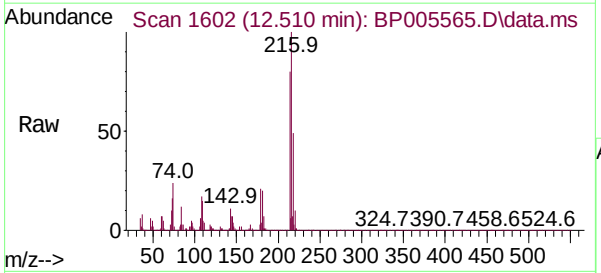


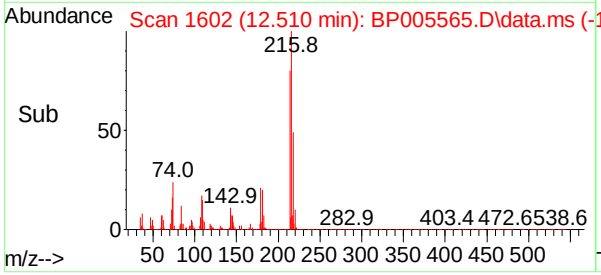


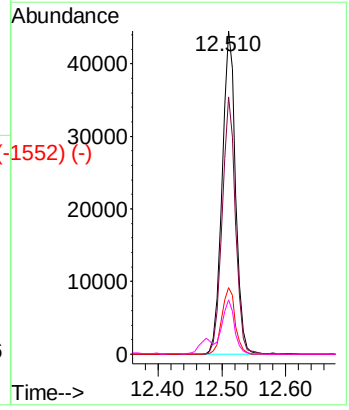
#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.96 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

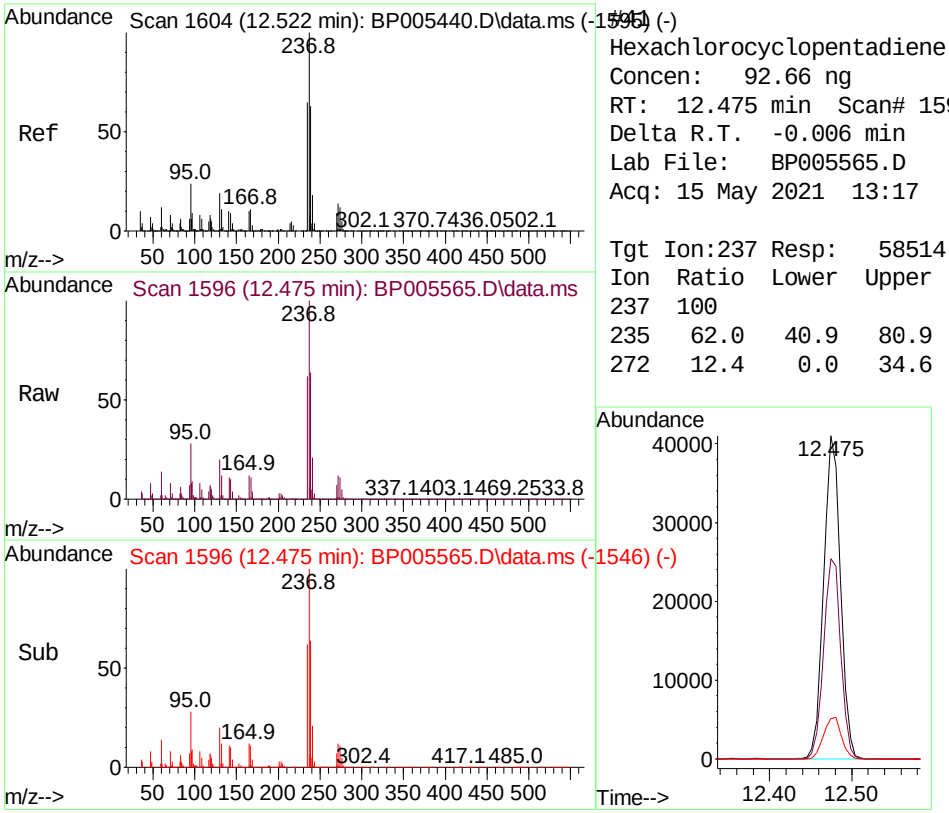
Tgt Ion:216 Resp: 65066

Ion	Ratio	Lower	Upper
216	100		
214	78.8	60.6	91.0
179	20.4	15.3	22.9
108	15.7	13.8	20.6







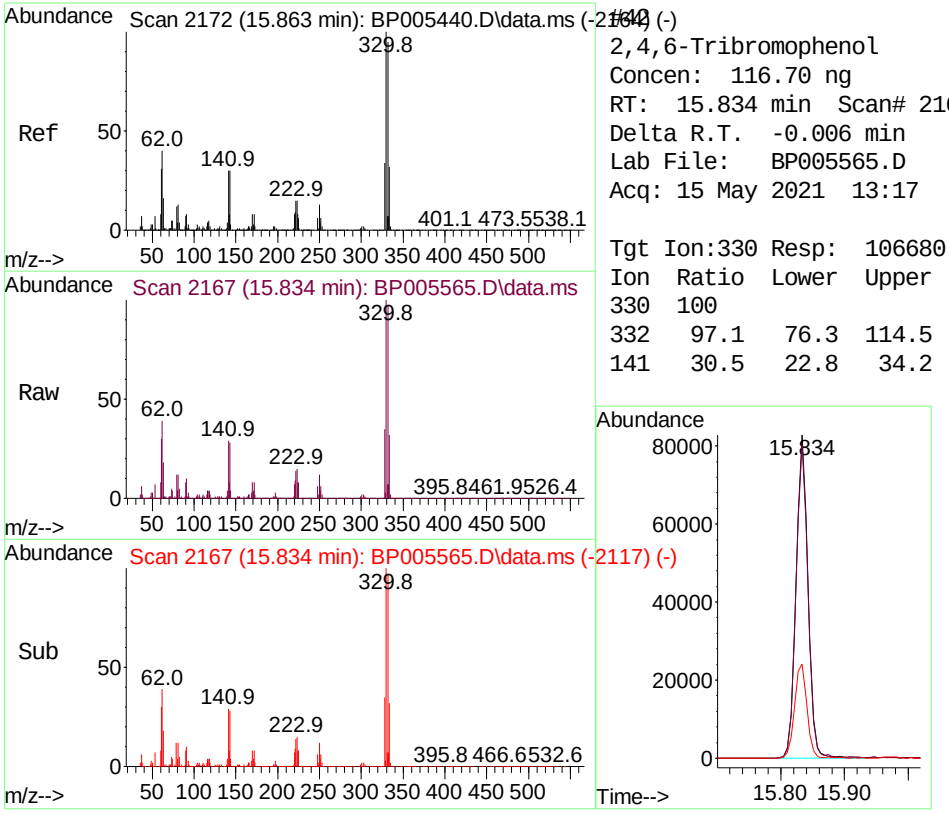


#41
Hexachlorocyclopentadiene
Concen: 92.66 ng
RT: 12.475 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:237 Resp: 58514

Ion	Ratio	Lower	Upper
237	100		
235	62.0	40.9	80.9
272	12.4	0.0	34.6

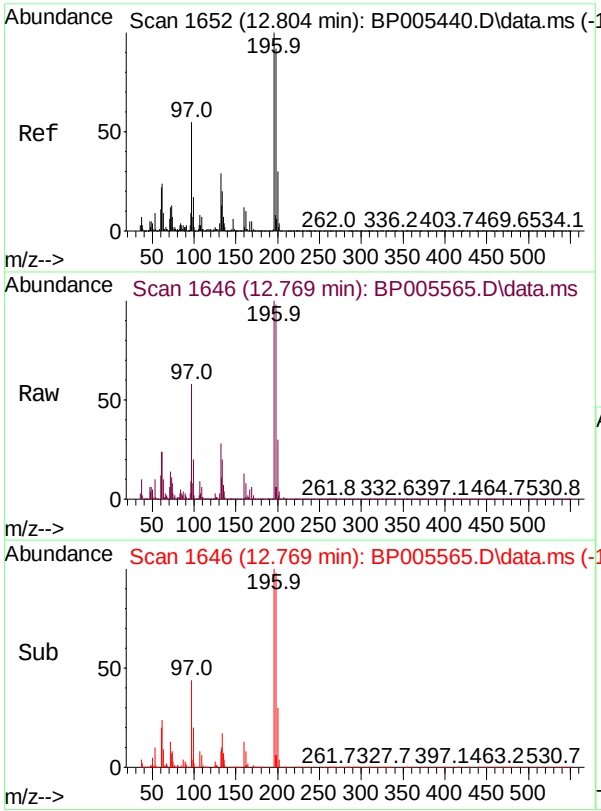
Instrument :
BNA_P
ClientSampleId :



#42
2,4,6-Tribromophenol
Concen: 116.70 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:330 Resp: 106680

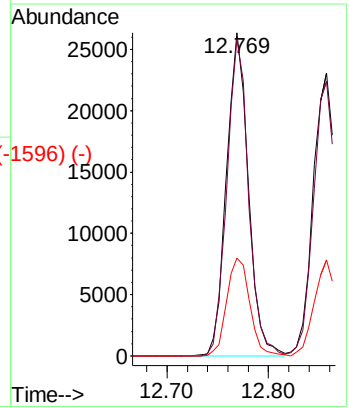
Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.3	114.5
141	30.5	22.8	34.2



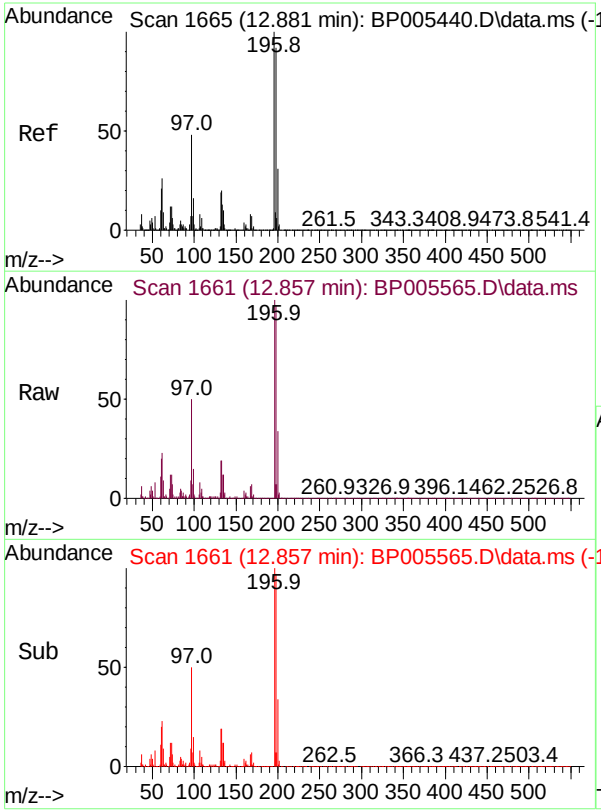
#43
2,4,6-Trichlorophenol
Concen: 42.63 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:196 Resp: 39419

Ion	Ratio	Lower	Upper
196	100		
198	98.1	81.4	122.2
200	30.2	28.2	42.2



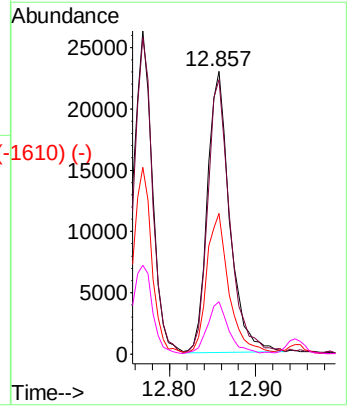
Instrument :
BNA_P
ClientSampleId :



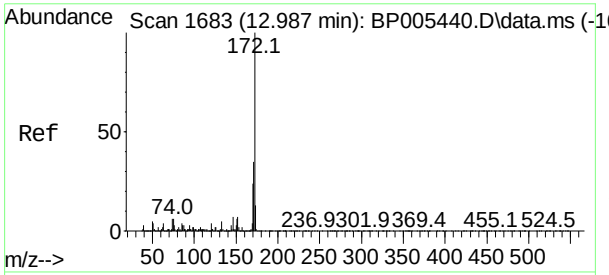
#44
2,4,5-Trichlorophenol
Concen: 41.15 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:196 Resp: 41059

Ion	Ratio	Lower	Upper
196	100		
198	97.1	71.0	106.4
97	49.8	38.5	57.7
132	18.5	15.6	23.4



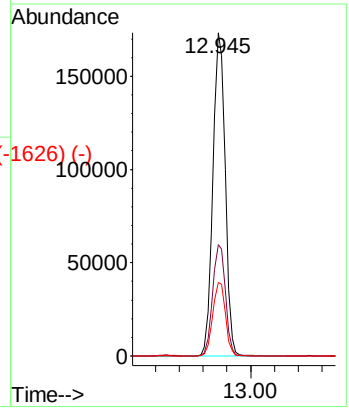
Instrument :
BNA_P
ClientSampleId :

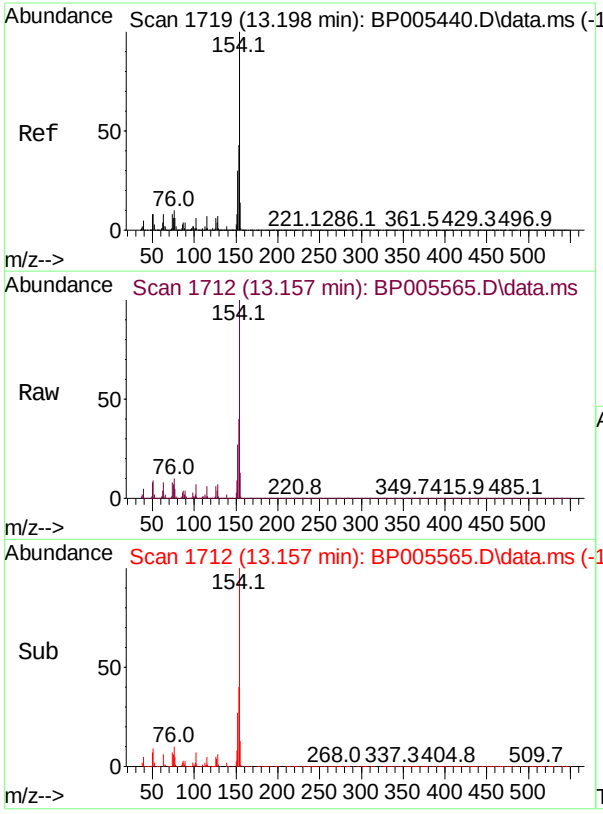


#45
2-Fluorobiphenyl
Concen: 87.44 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:172 Resp: 249686

Ion	Ratio	Lower	Upper
172	100		
171	34.5	28.1	42.1
170	22.8	19.6	29.4

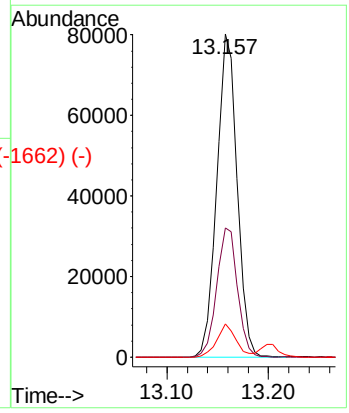




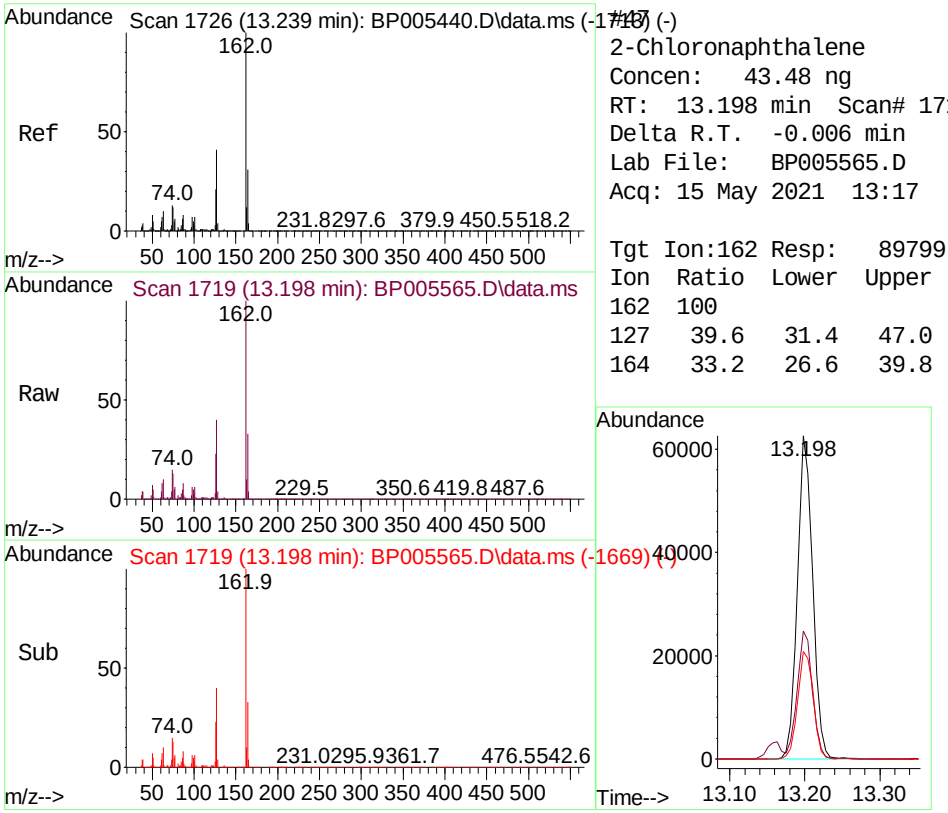
#46
1,1'-Biphenyl
Concen: 44.83 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:154 Resp: 111176

Ion	Ratio	Lower	Upper
154	100		
153	40.1	18.9	58.9
76	10.2	0.0	32.1



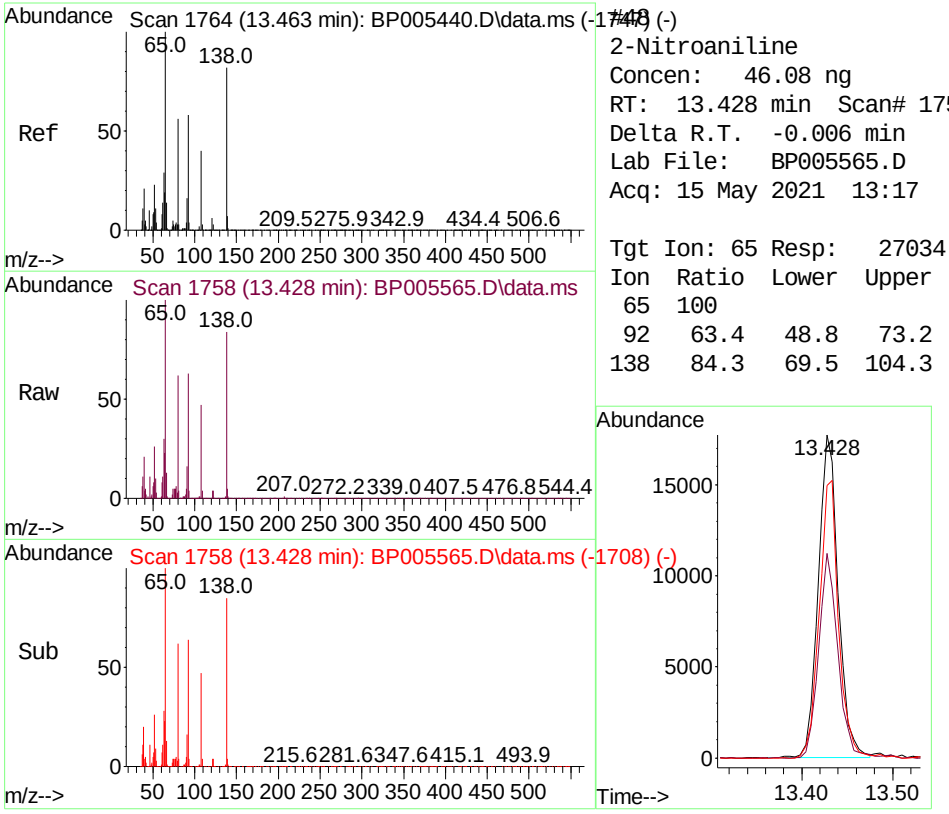
Instrument :
BNA_P
ClientSampleId :



#47
2-Chloronaphthalene
Concen: 43.48 ng
RT: 13.198 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:162 Resp: 89799

Ion	Ratio	Lower	Upper
162	100		
127	39.6	31.4	47.0
164	33.2	26.6	39.8

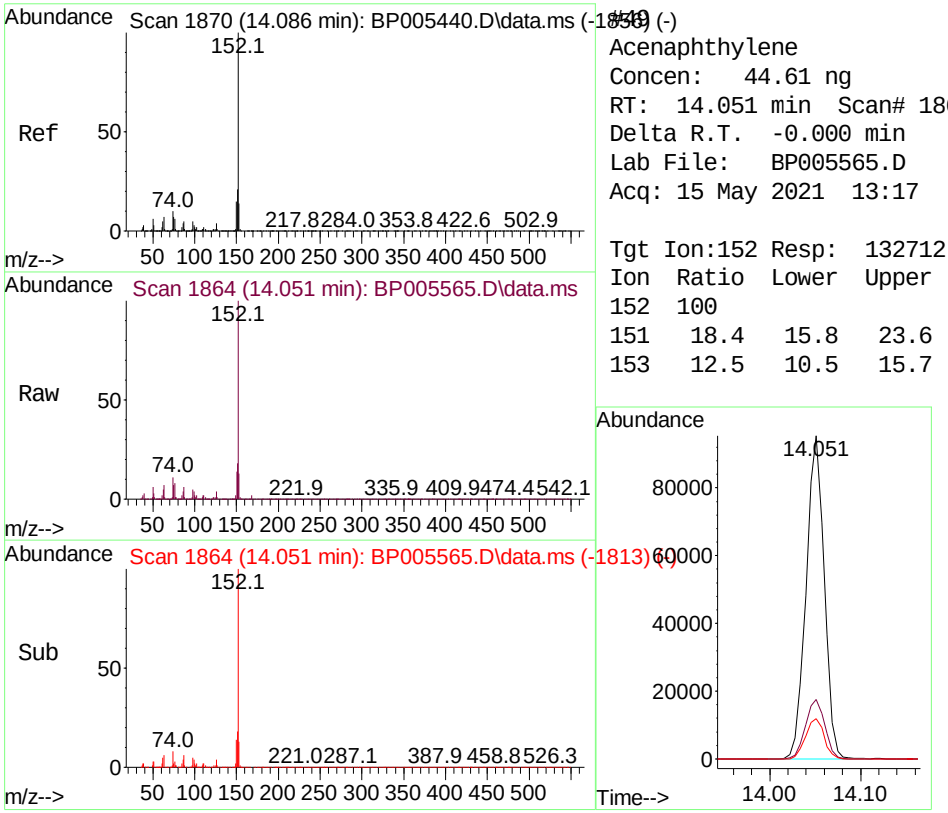


#48
2-Nitroaniline
Concen: 46.08 ng
RT: 13.428 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 65 Resp: 27034

Ion	Ratio	Lower	Upper
65	100		
92	63.4	48.8	73.2
138	84.3	69.5	104.3

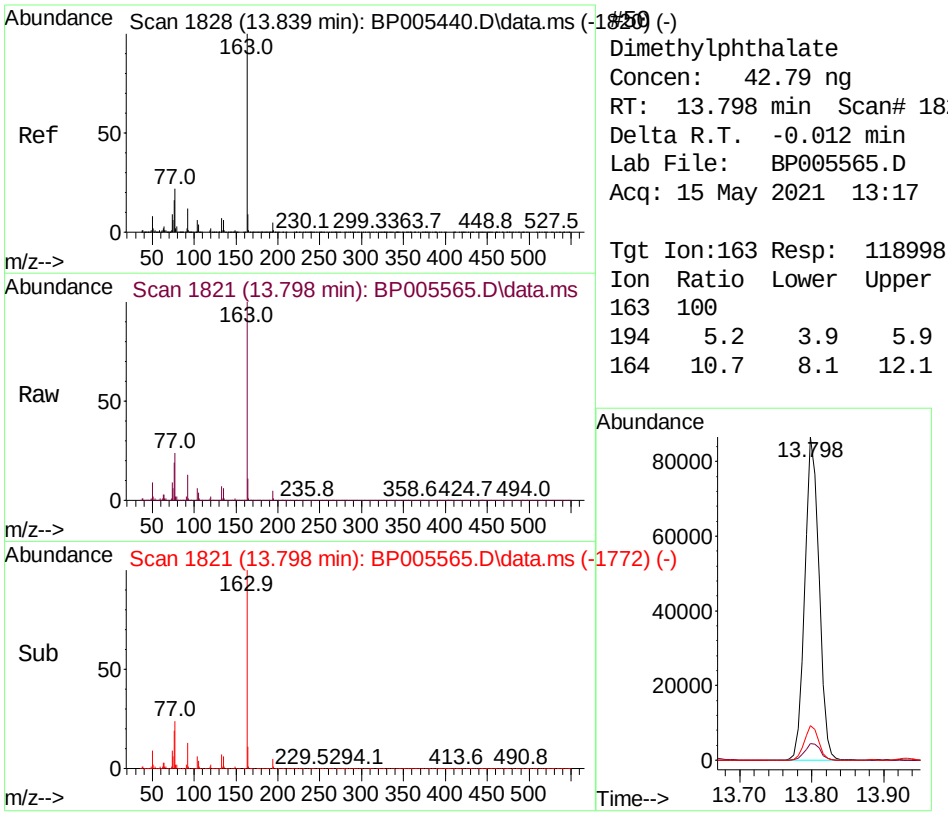
Instrument :
BNA_P
ClientSampleId :



#49
Acenaphthylene
Concen: 44.61 ng
RT: 14.051 min Scan# 1864
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:152 Resp: 132712

Ion	Ratio	Lower	Upper
152	100		
151	18.4	15.8	23.6
153	12.5	10.5	15.7

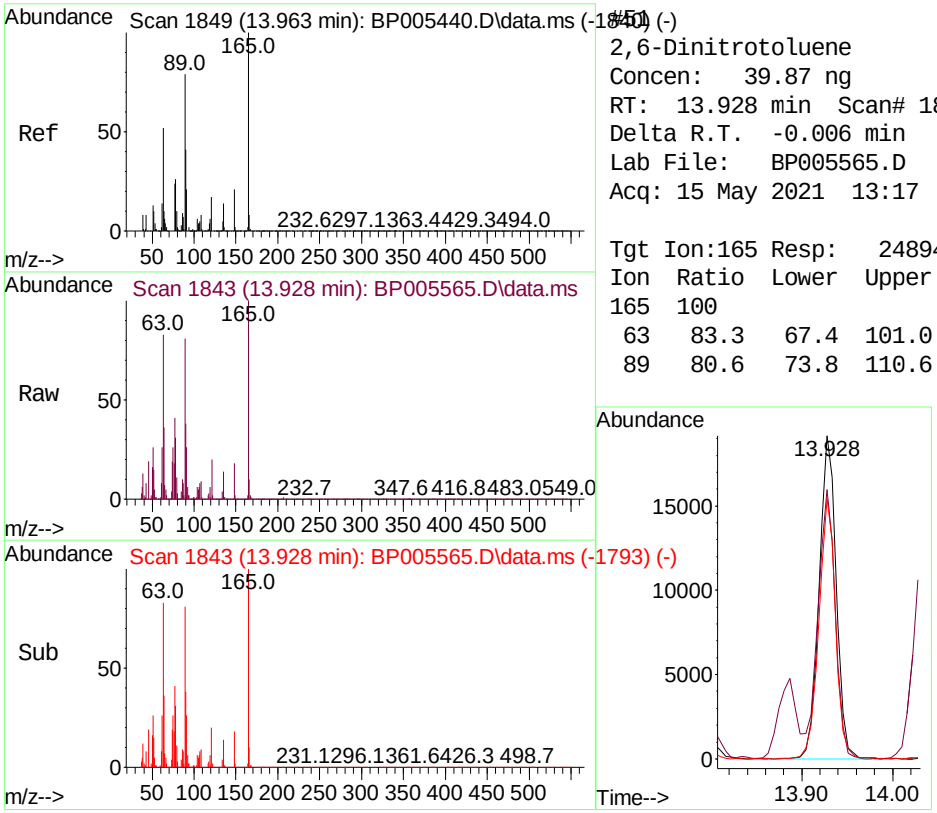


#50
Dimethylphthalate
Concen: 42.79 ng
RT: 13.798 min Scan# 1821
Delta R.T. -0.012 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:163 Resp: 118998

Ion	Ratio	Lower	Upper
163	100		
194	5.2	3.9	5.9
164	10.7	8.1	12.1

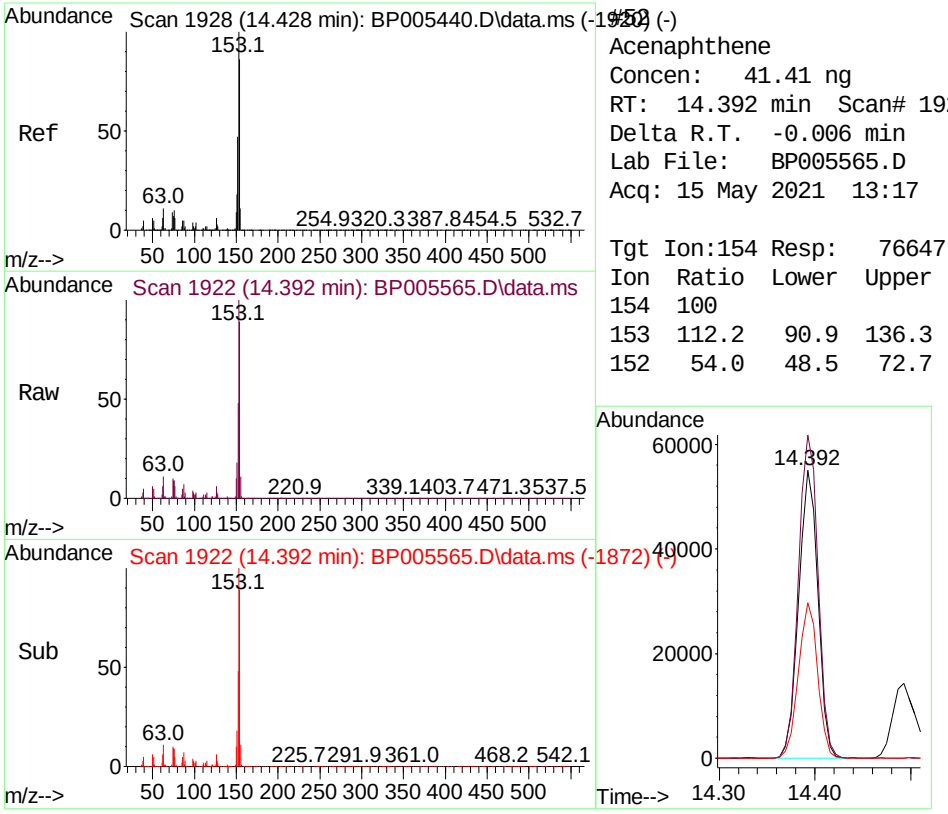
Instrument :
BNA_P
ClientSampleId :



#51
2,6-Dinitrotoluene
Concen: 39.87 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:165 Resp: 24894

Ion	Ratio	Lower	Upper
165	100		
63	83.3	67.4	101.0
89	80.6	73.8	110.6

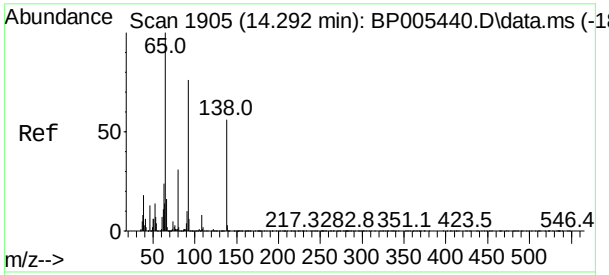


#52
Acenaphthene
Concen: 41.41 ng
RT: 14.392 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:154 Resp: 76647

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.9	136.3
152	54.0	48.5	72.7

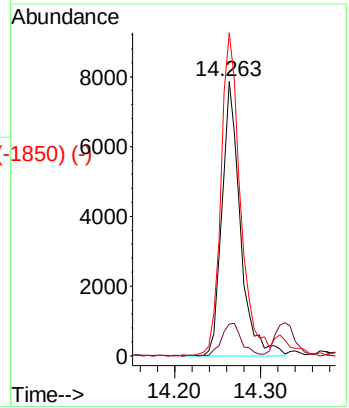
Instrument :
BNA_P
ClientSampleId :

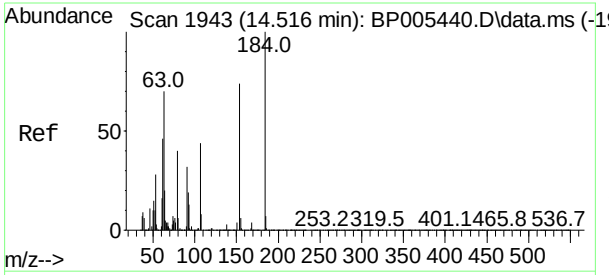


#53
3-Nitroaniline
Concen: 26.15 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:138 Resp: 11699

Ion	Ratio	Lower	Upper
138	100		
108	11.7	10.2	15.4
92	117.7	108.1	162.1

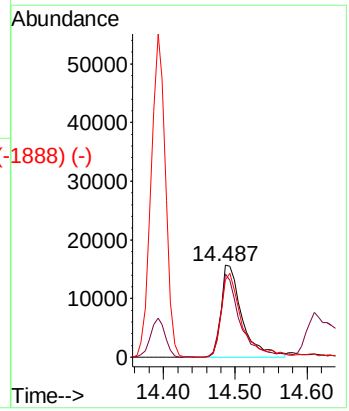




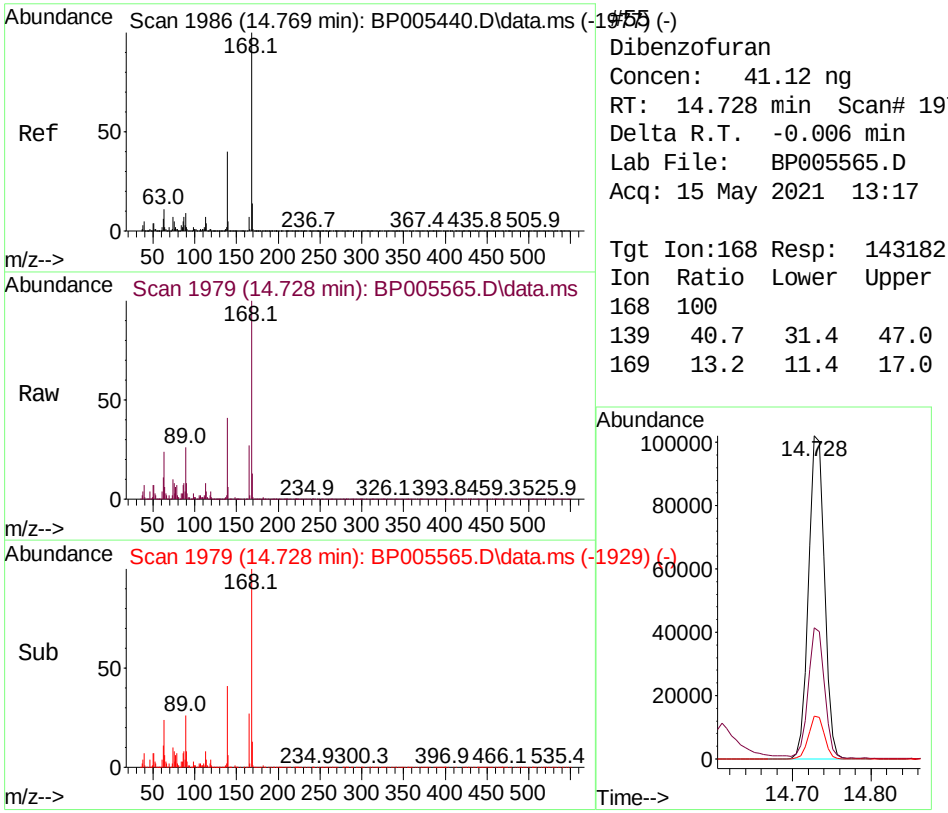
#54
2,4-Dinitrophenol
Concen: 83.11 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:184 Resp: 31303

Ion	Ratio	Lower	Upper
184	100		
63	90.6	51.2	76.8#
154	84.2	55.8	83.8#



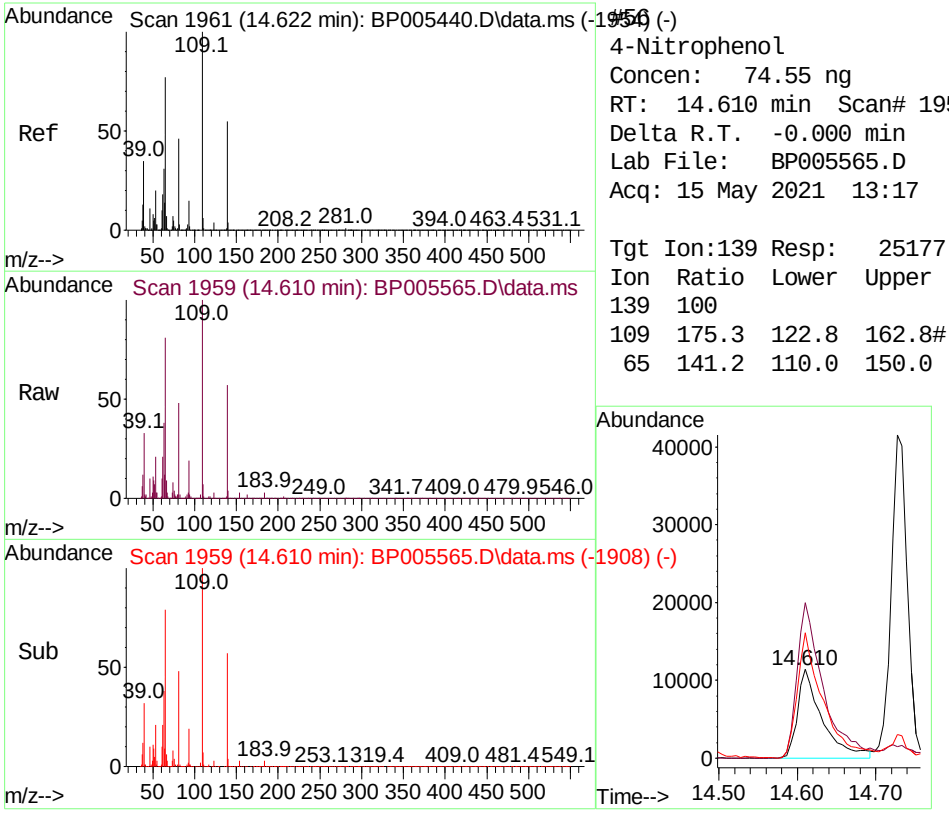
Instrument :
BNA_P
ClientSampleId :



#55
Dibenzofuran
Concen: 41.12 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:168 Resp: 143182

Ion	Ratio	Lower	Upper
168	100		
139	40.7	31.4	47.0
169	13.2	11.4	17.0

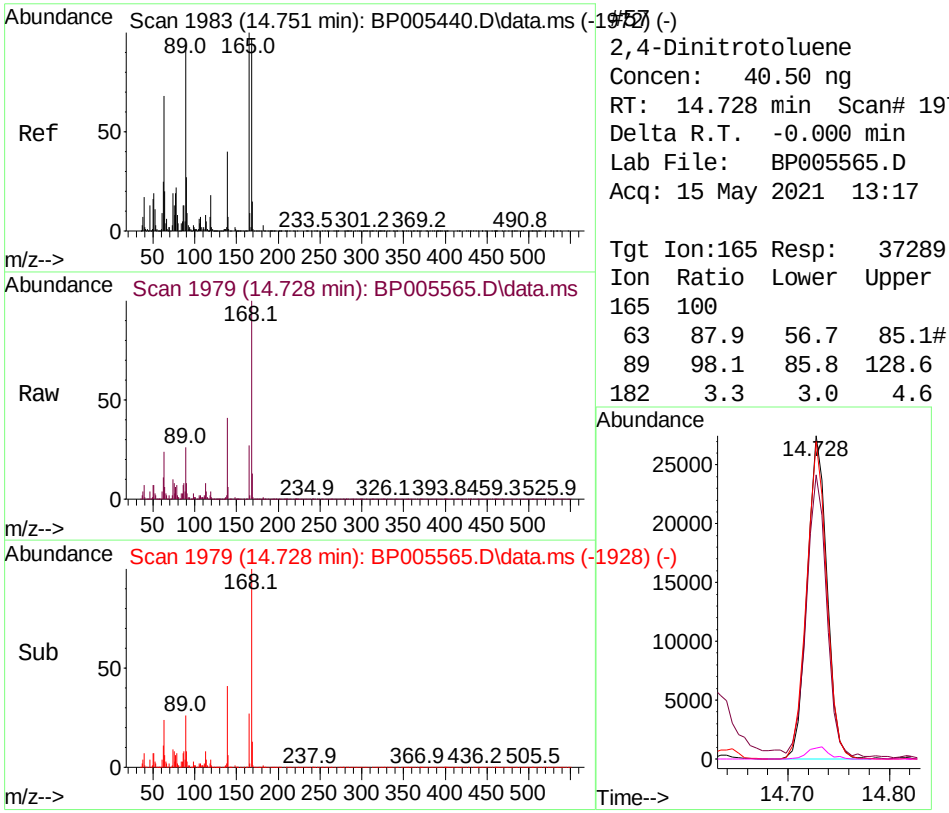


#56
4-Nitrophenol
Concen: 74.55 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:139 Resp: 25177

Ion	Ratio	Lower	Upper
139	100		
109	175.3	122.8	162.8#
65	141.2	110.0	150.0

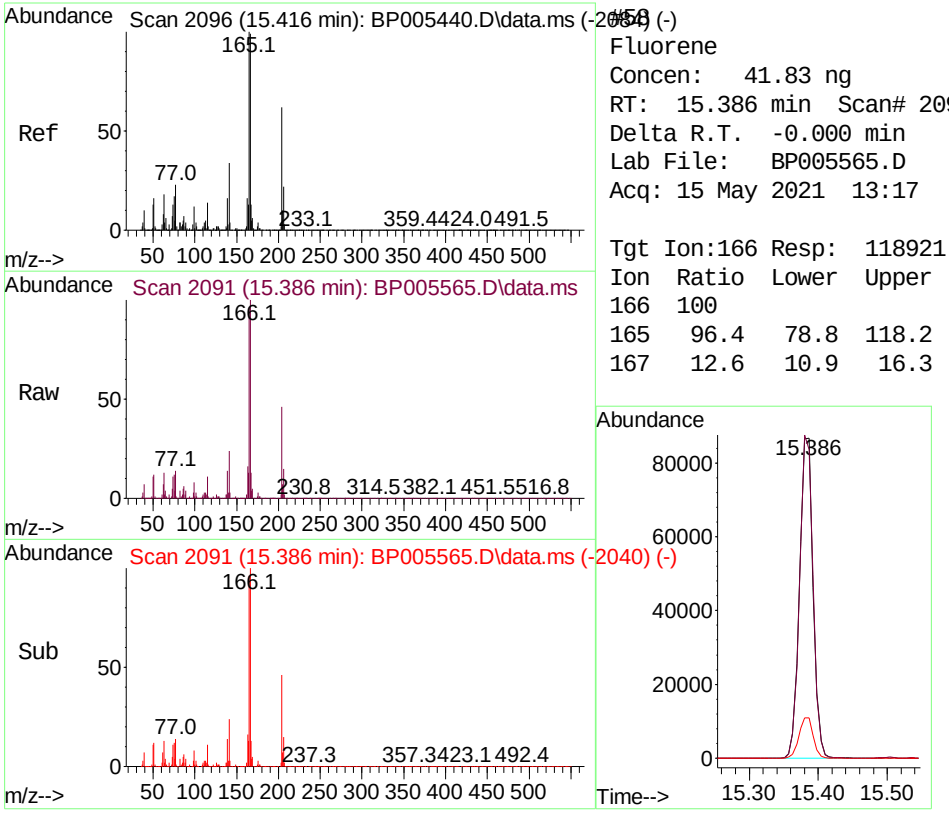
Instrument :
BNA_P
ClientSampleId :



#57
2,4-Dinitrotoluene
Concen: 40.50 ng
RT: 14.728 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:165 Resp: 37289

Ion	Ratio	Lower	Upper
165	100		
63	87.9	56.7	85.1#
89	98.1	85.8	128.6
182	3.3	3.0	4.6

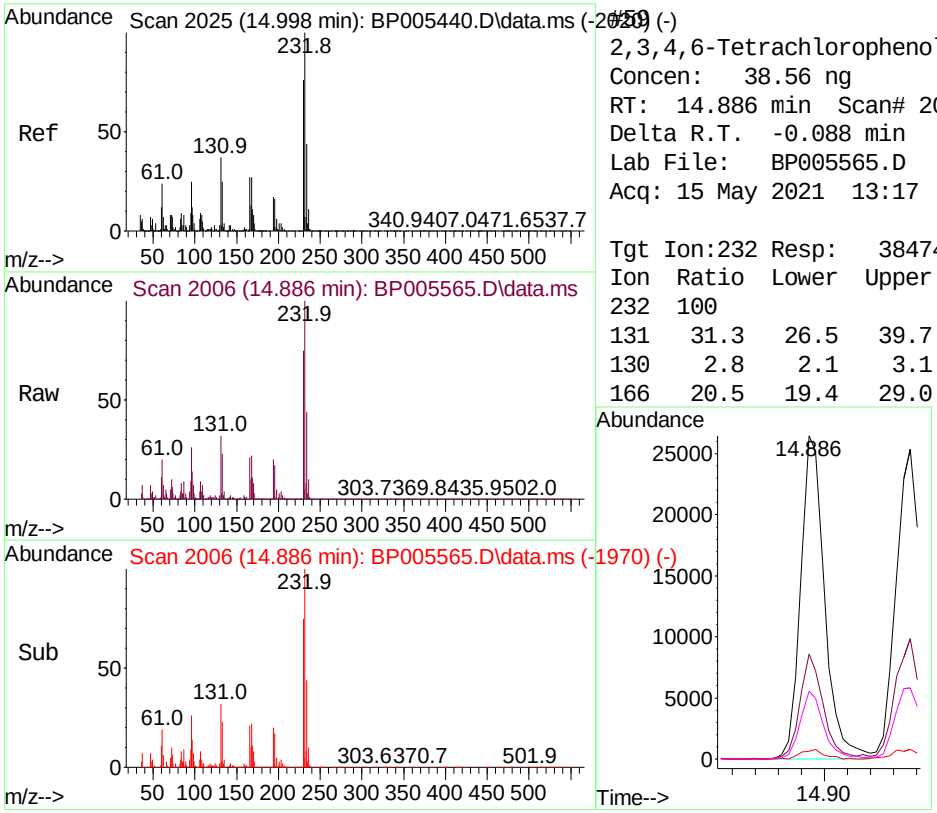


#58
Fluorene
Concen: 41.83 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:166 Resp: 118921

Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.8	118.2
167	12.6	10.9	16.3

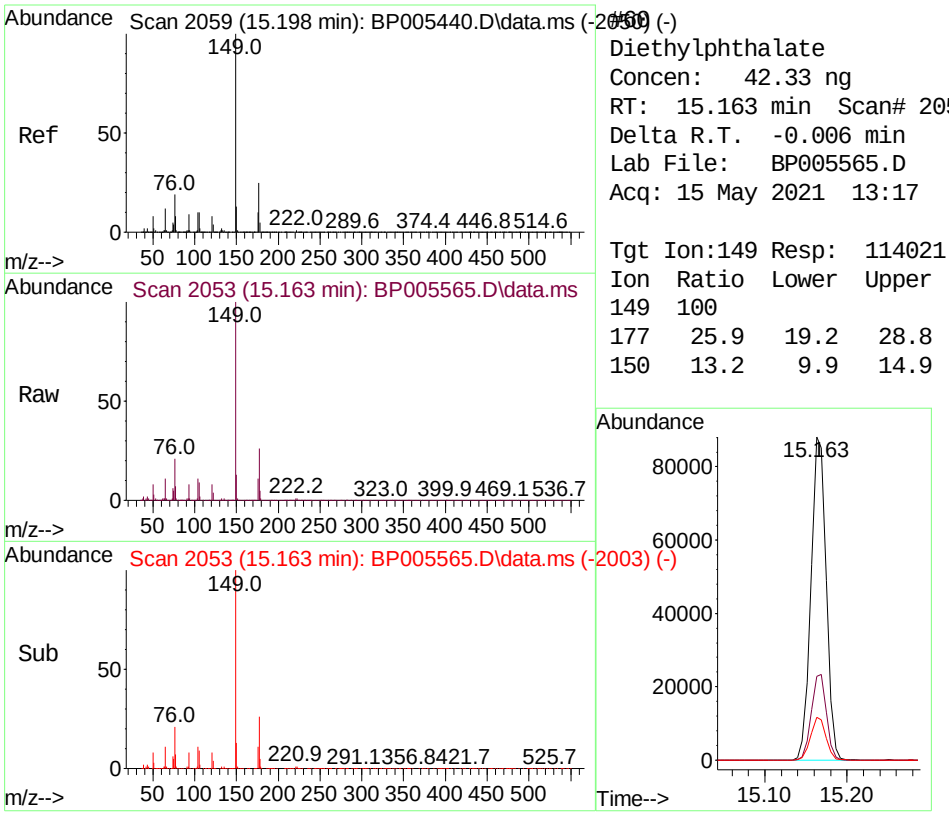
Instrument :
BNA_P
ClientSampleId :



#59
2,3,4,6-Tetrachlorophenol
Concen: 38.56 ng
RT: 14.886 min Scan# 2006
Delta R.T. -0.088 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:232 Resp: 38474

Ion	Ratio	Lower	Upper
232	100		
131	31.3	26.5	39.7
130	2.8	2.1	3.1
166	20.5	19.4	29.0

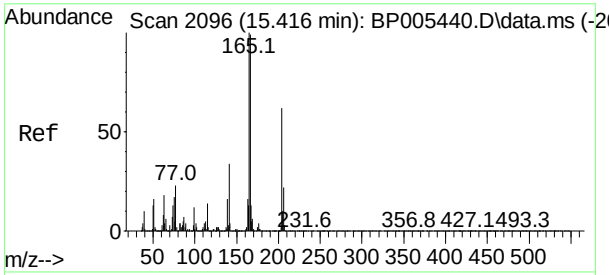


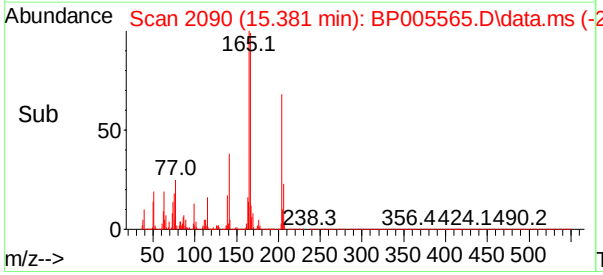
#60
Diethylphthalate
Concen: 42.33 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:149 Resp: 114021

Ion	Ratio	Lower	Upper
149	100		
177	25.9	19.2	28.8
150	13.2	9.9	14.9

Instrument :
BNA_P
ClientSampleId :

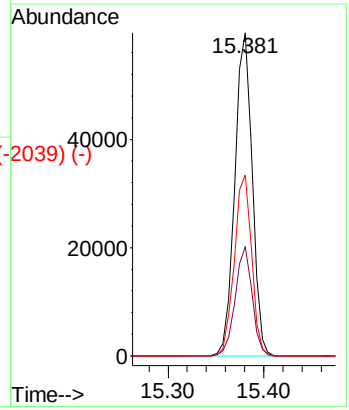


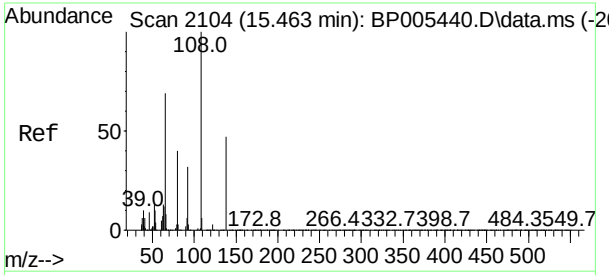


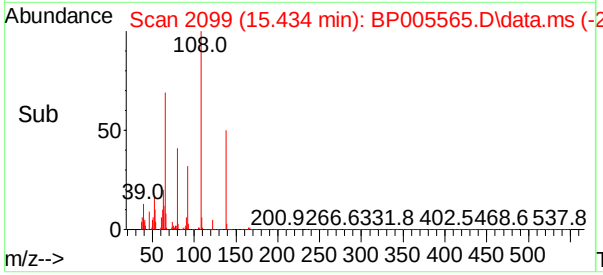
#61
4-Chlorophenyl-phenylether
Concen: 42.42 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:204 Resp: 75470

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.0	39.0
141	56.0	44.2	66.2



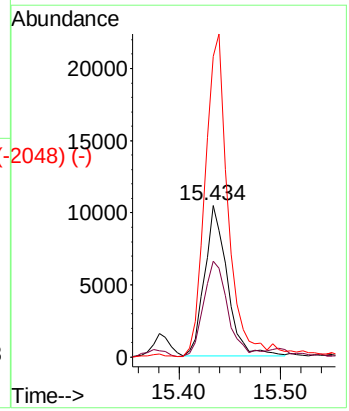




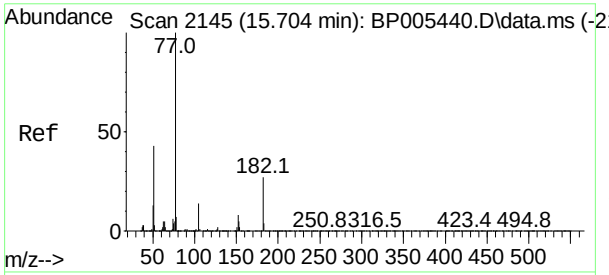
#62
4-Nitroaniline
Concen: 37.52 ng
RT: 15.434 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:138 Resp: 16128

Ion	Ratio	Lower	Upper
138	100		
92	63.3	50.9	90.9
108	198.2	154.7	194.7#



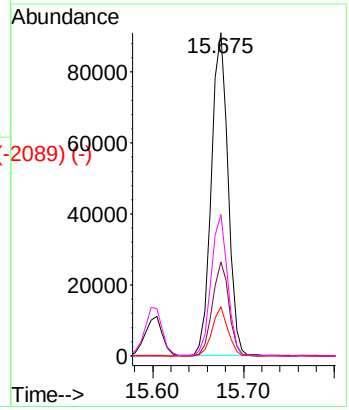
Instrument :
BNA_P
ClientSampleId :

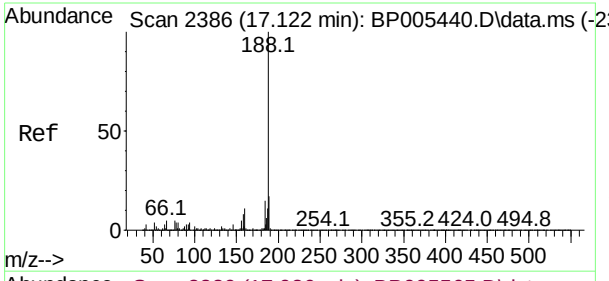


#68
Azobenzene
Concen: 41.89 ng
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion: 77 Resp: 116292

Ion	Ratio	Lower	Upper
77	100		
182	29.1	5.5	45.5
105	15.1	0.0	36.5
51	43.8	10.3	50.3

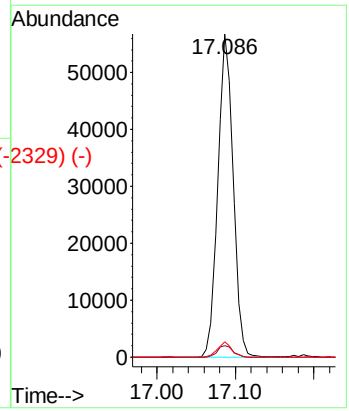




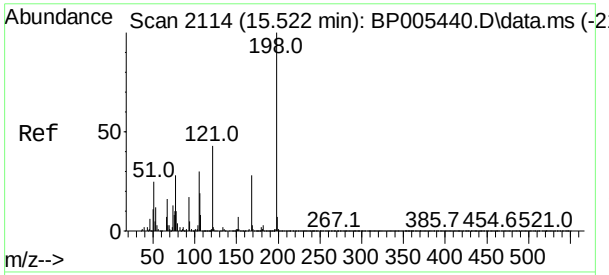
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:188 Resp: 76512

Ion	Ratio	Lower	Upper
188	100		
94	3.5	5.0	7.6#
80	4.6	5.9	8.9#



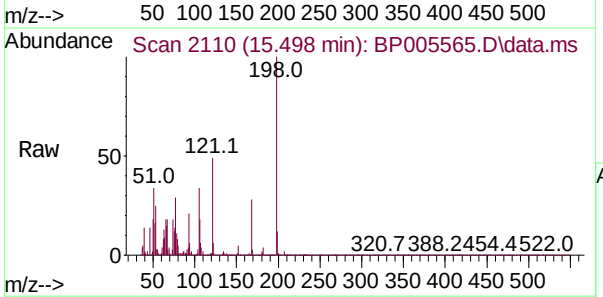
Instrument :
BNA_P
ClientSampleId :

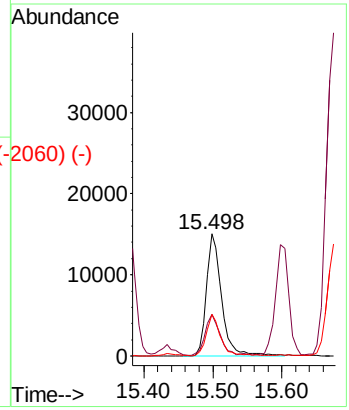


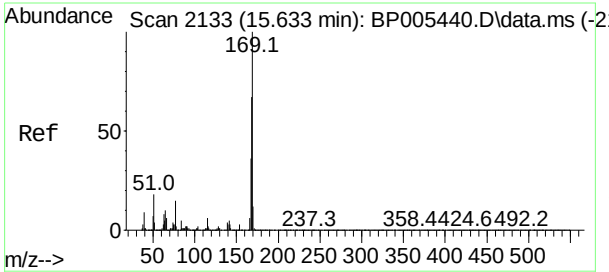
#85
4,6-Dinitro-2-methylphenol
Concen: 37.71 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:198 Resp: 22866

Ion	Ratio	Lower	Upper
198	100		
51	34.0	10.3	50.3
105	33.9	13.6	53.6



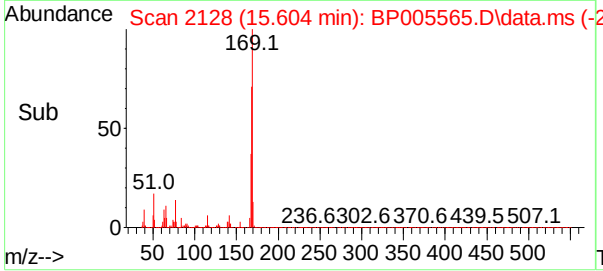


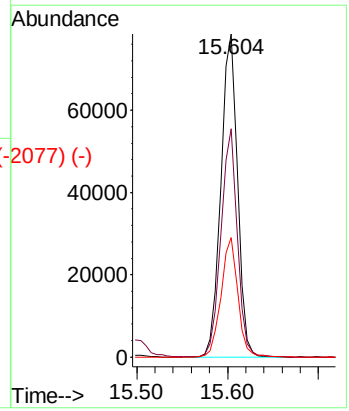


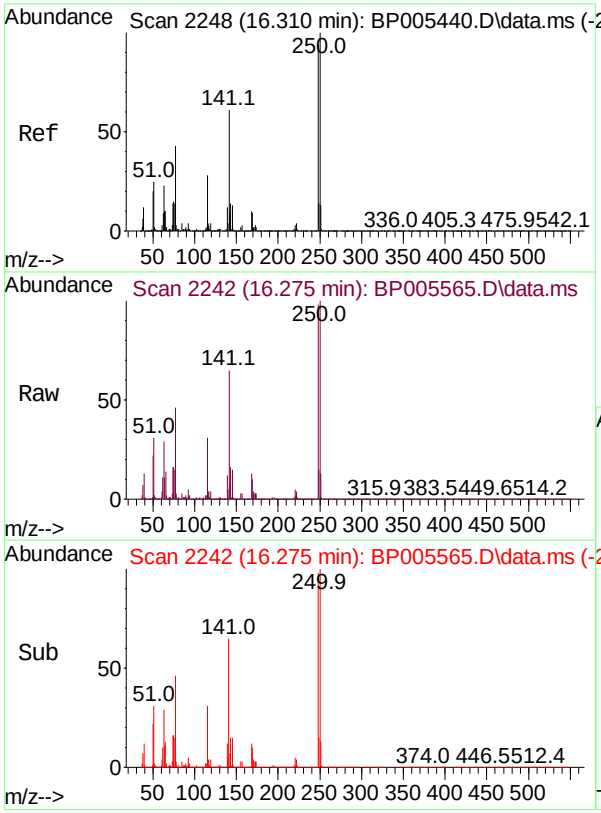
#86
n-Nitrosodiphenylamine
Concen: 44.87 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:169 Resp: 100191

Ion	Ratio	Lower	Upper
169	100		
168	70.8	55.2	82.8
167	36.9	36.6	54.8



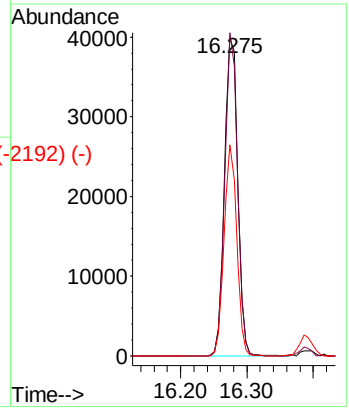




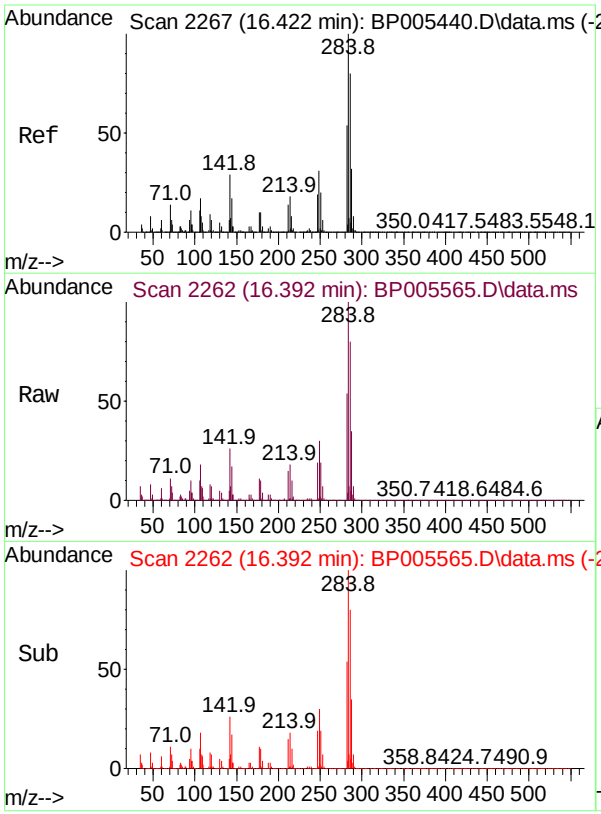
#87
4-Bromophenyl-phenylether
Concen: 45.34 ng
RT: 16.275 min Scan# 2242
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:248 Resp: 54144

Ion	Ratio	Lower	Upper
248	100		
250	101.5	77.5	116.3
141	66.4	50.1	75.1



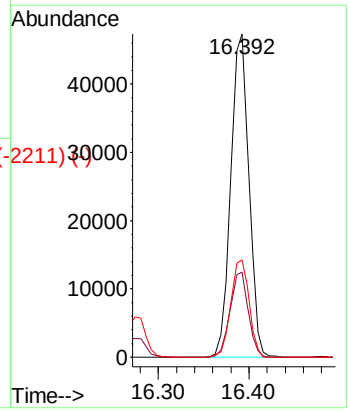
Instrument :
BNA_P
ClientSampleId :



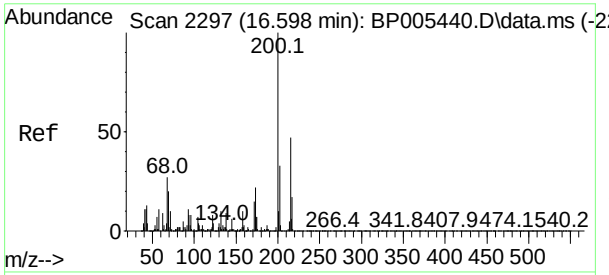
#88
Hexachlorobenzene
Concen: 43.37 ng
RT: 16.392 min Scan# 2262
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:284 Resp: 65696

Ion	Ratio	Lower	Upper
284	100		
142	26.3	20.8	31.2
249	30.1	23.7	35.5



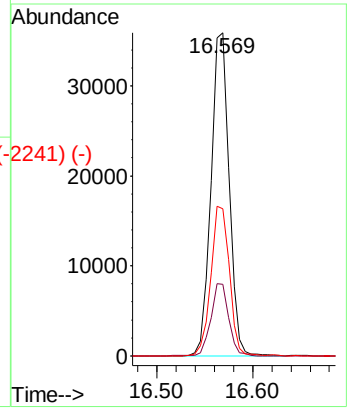
Instrument :
BNA_P
ClientSampleId :

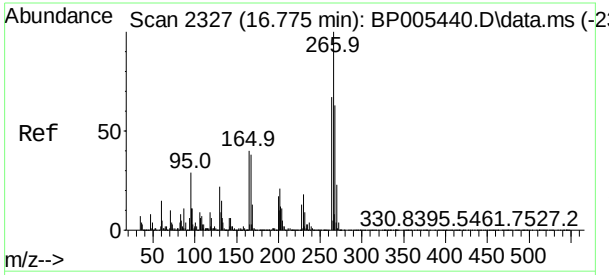


#89
Atrazine
Concen: 45.01 ng
RT: 16.569 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:200 Resp: 46955

Ion	Ratio	Lower	Upper
200	100		
173	22.2	0.7	40.7
215	45.5	29.0	69.0

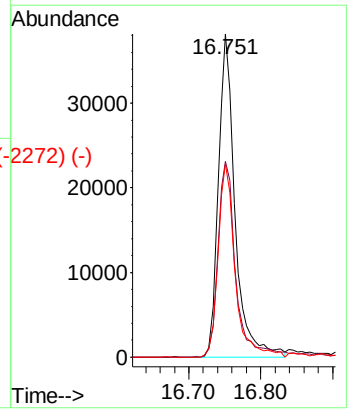




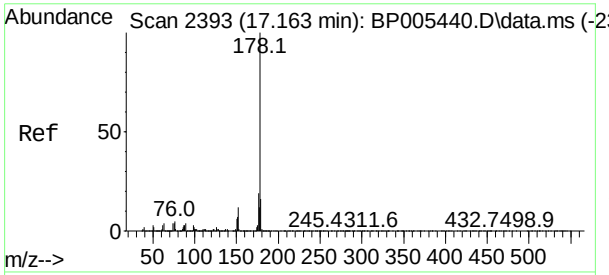
#79
Pentachlorophenol
Concen: 75.93 ng
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

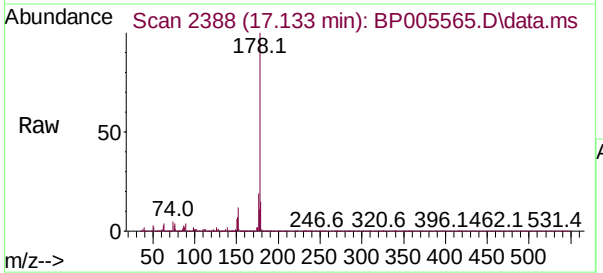
Tgt Ion:266 Resp: 61018

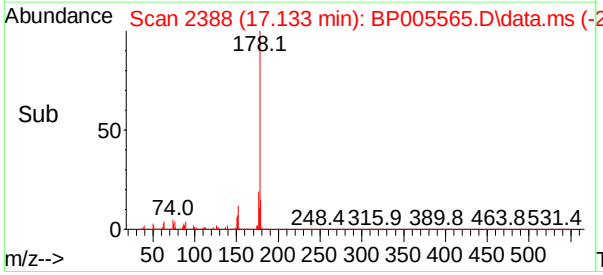
Ion	Ratio	Lower	Upper
266	100		
268	60.6	49.4	74.0
264	59.7	53.7	80.5



Instrument :
BNA_P
ClientSampleId :



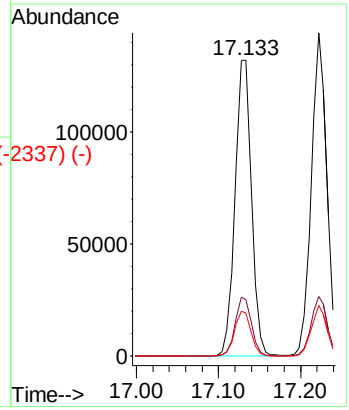


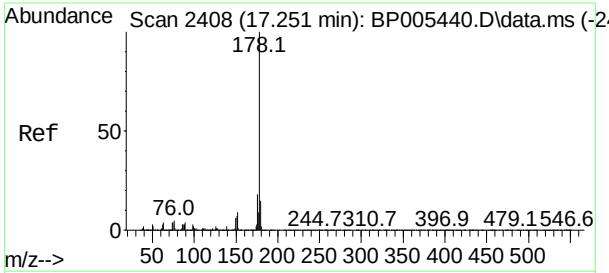


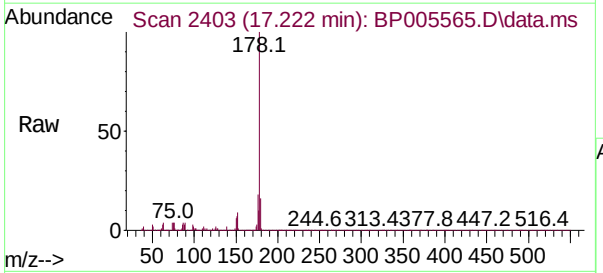
#71
Phenanthrene
Concen: 42.39 ng
RT: 17.133 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

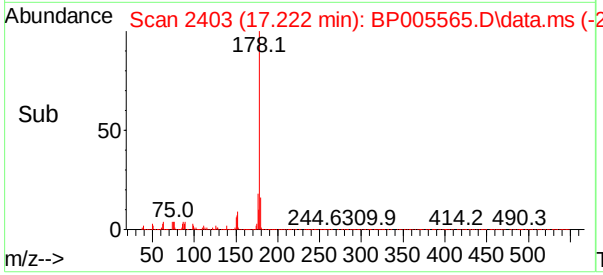
Tgt Ion:178 Resp: 184320

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	14.5	12.3	18.5





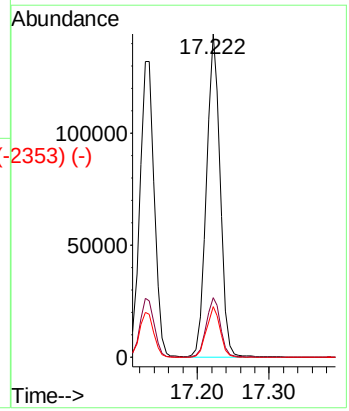




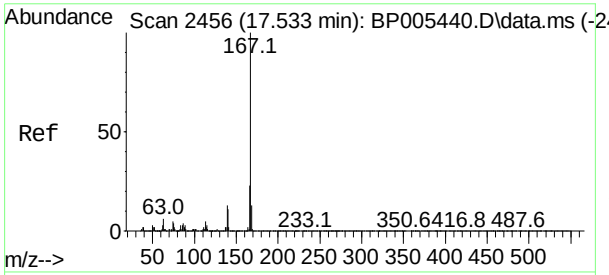
#72
Anthracene
Concen: 43.93 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:178 Resp: 189553

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.2	22.8
179	15.7	12.6	19.0



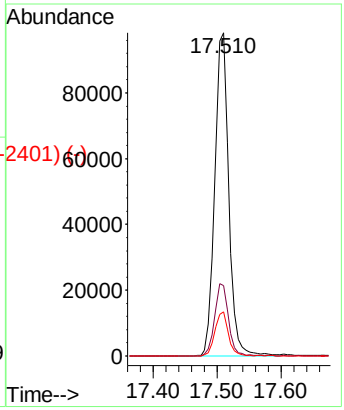
Instrument :
BNA_P
ClientSampleId :

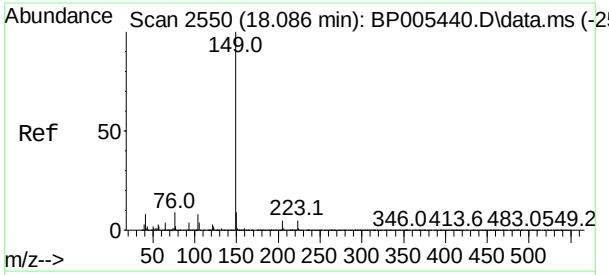


#72
Carbazole
Concen: 39.27 ng
RT: 17.510 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:167 Resp: 149235

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.6	10.4	15.6

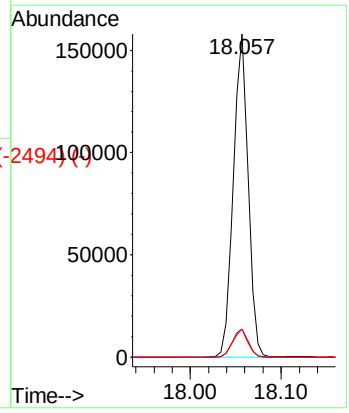




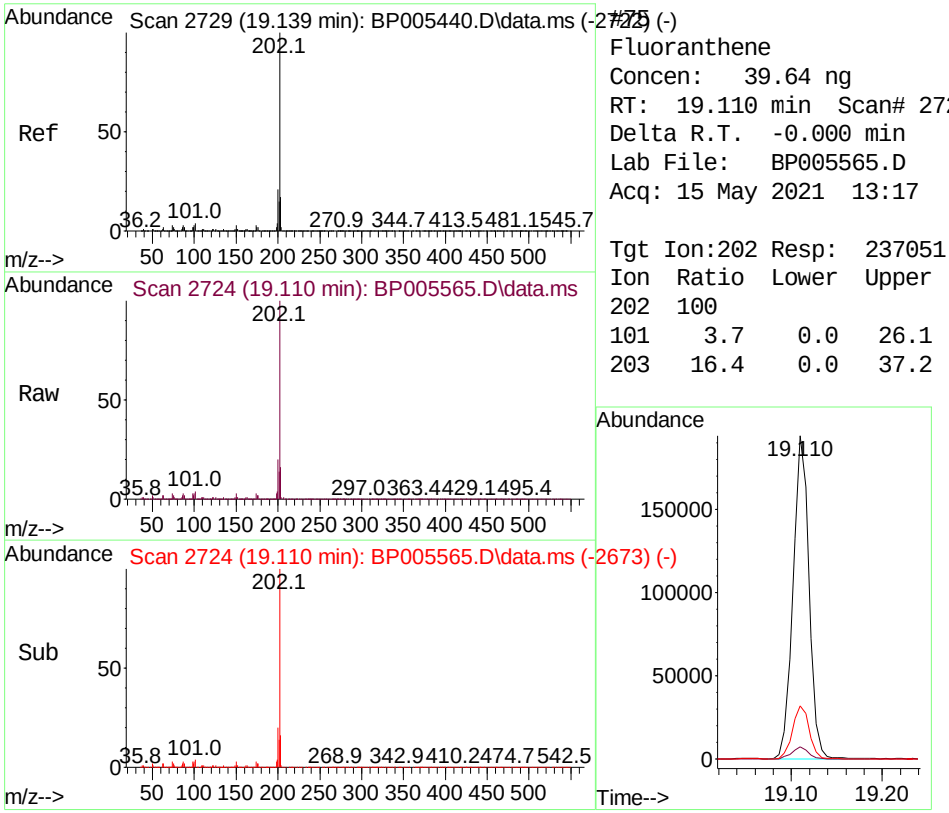
#74
Di-n-butylphthalate
Concen: 43.09 ng
RT: 18.057 min Scan# 2545
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:149 Resp: 179708

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.6	11.4
104	8.7	8.9	13.3#



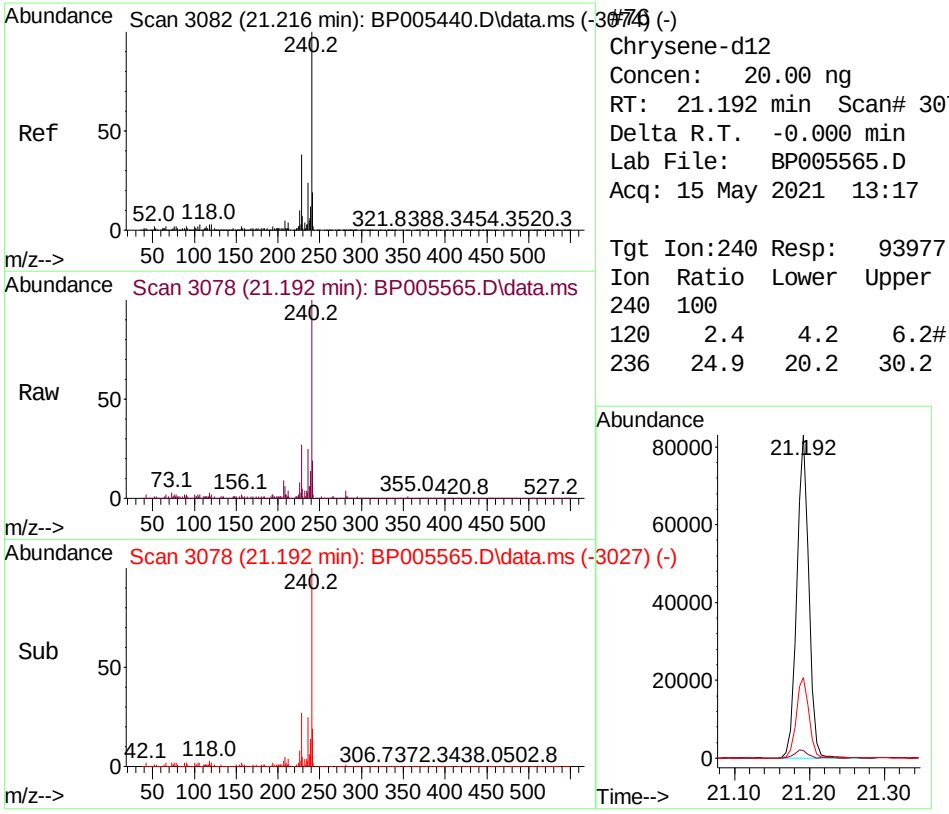
Instrument :
BNA_P
ClientSampleId :



#22
Fluoranthene
Concen: 39.64 ng
RT: 19.110 min Scan# 2724
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:202 Resp: 237051

Ion	Ratio	Lower	Upper
202	100		
101	3.7	0.0	26.1
203	16.4	0.0	37.2

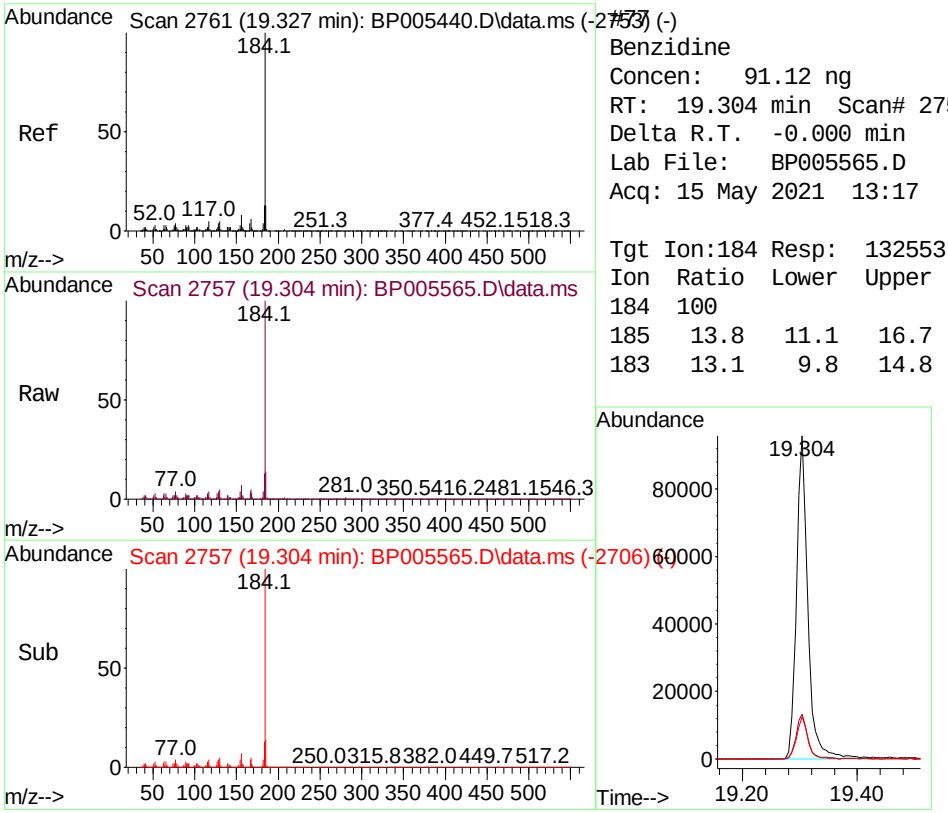


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:240 Resp: 93977

Ion	Ratio	Lower	Upper
240	100		
120	2.4	4.2	6.2#
236	24.9	20.2	30.2

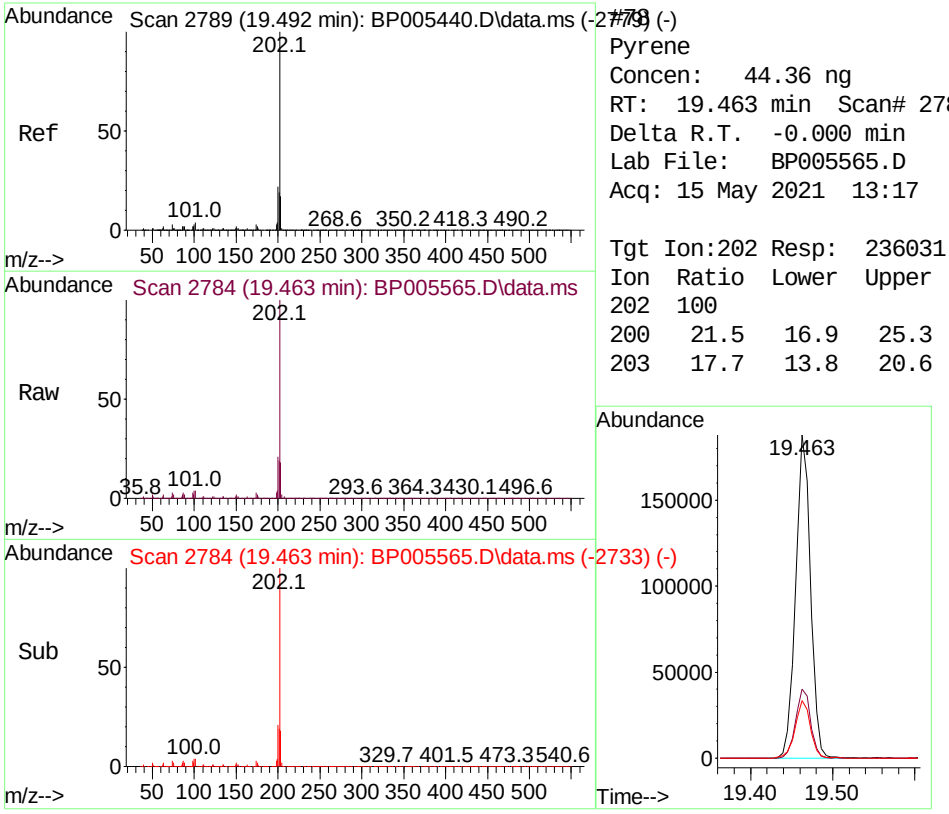
Instrument :
BNA_P
ClientSampleId :



#77
Benzidine
Concen: 91.12 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:184 Resp: 132553

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.1	16.7
183	13.1	9.8	14.8

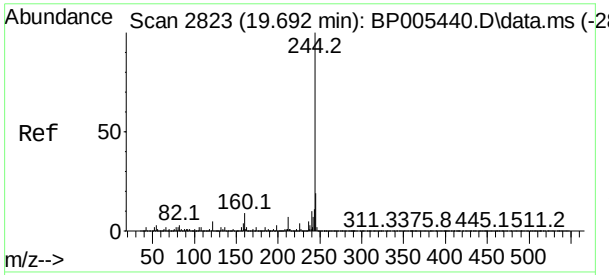


#78
Pyrene
Concen: 44.36 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:202 Resp: 236031

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.7	13.8	20.6

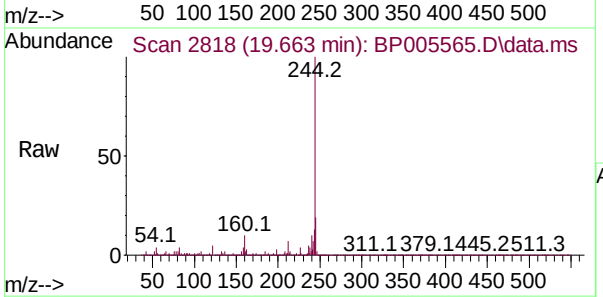
Instrument :
BNA_P
ClientSampleId :

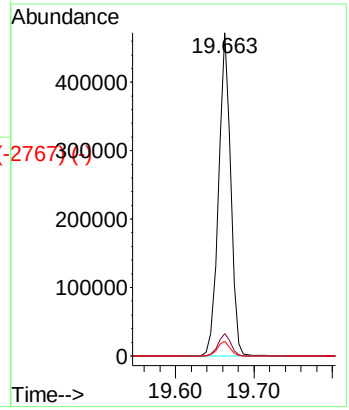


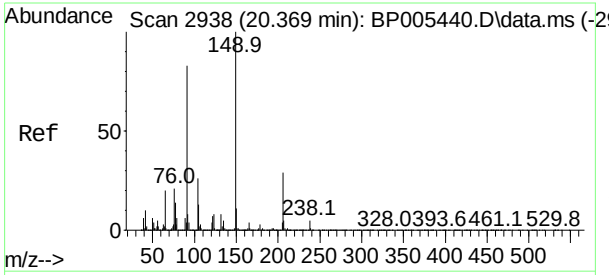
#79
Terphenyl-d14
Concen: 90.67 ng
RT: 19.663 min Scan# 2818
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:244 Resp: 501745

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	4.5	5.2	7.8#



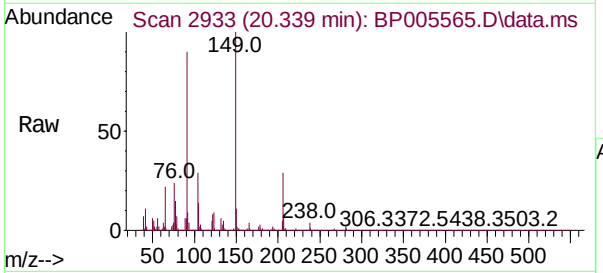


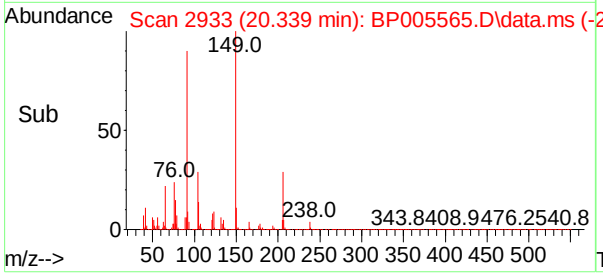


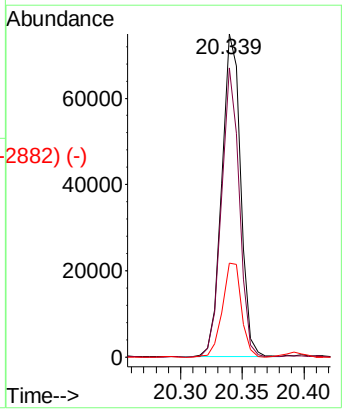
#80
Butylbenzylphthalate
Concen: 46.50 ng
RT: 20.339 min Scan# 2933
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:149 Resp: 79942

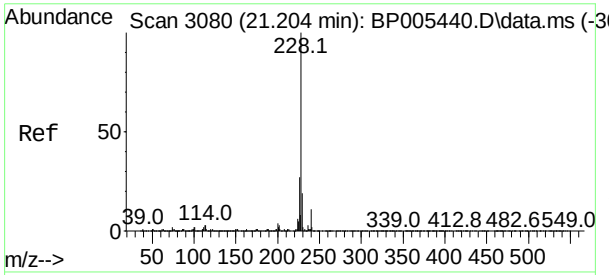
Ion	Ratio	Lower	Upper
149	100		
91	89.6	60.2	90.4
206	29.1	23.9	35.9







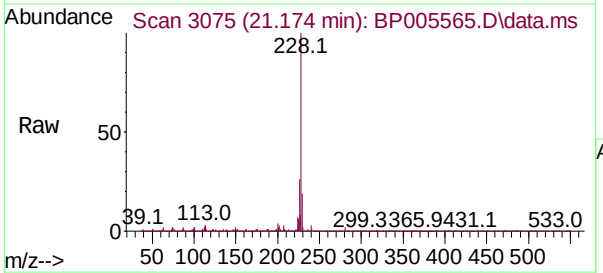
Instrument :
BNA_P
ClientSampleId :

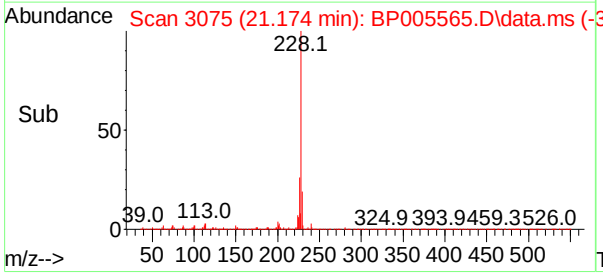


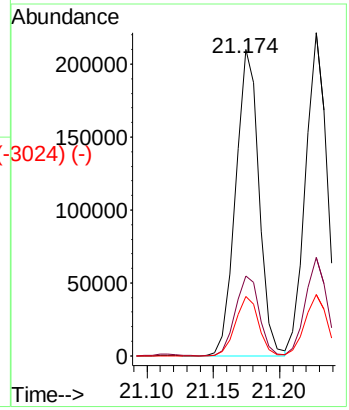
#81
Benzo(a)anthracene
Concen: 42.12 ng
RT: 21.174 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

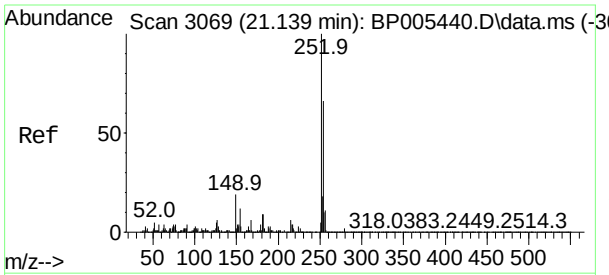
Tgt Ion:228 Resp: 256489

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.2	31.8
229	19.4	15.6	23.4





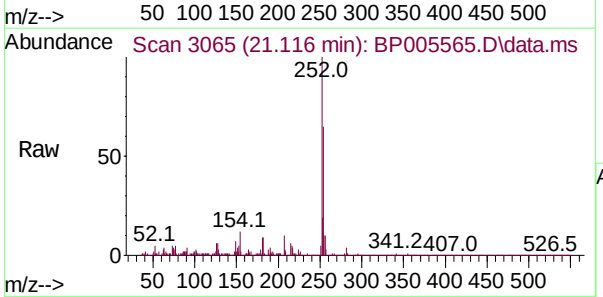


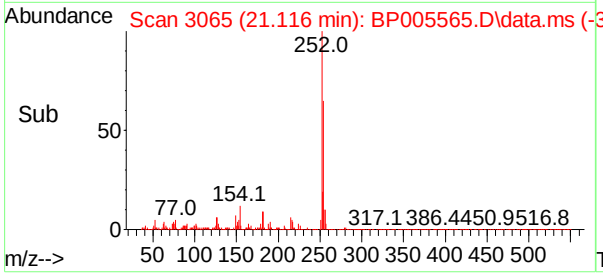


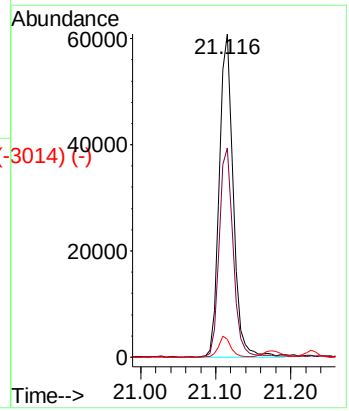
#82
3,3'-Dichlorobenzidine
Concen: 34.25 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:252 Resp: 78588

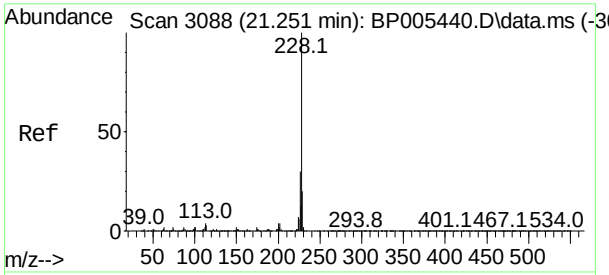
Ion	Ratio	Lower	Upper
252	100		
254	64.7	49.9	74.9
126	5.6	5.5	8.3

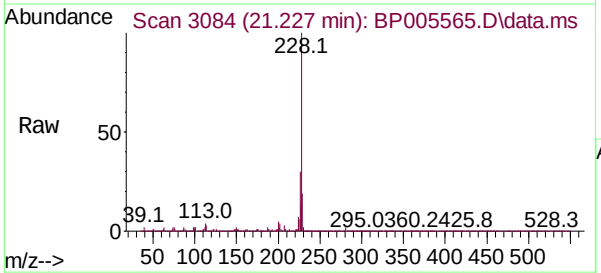


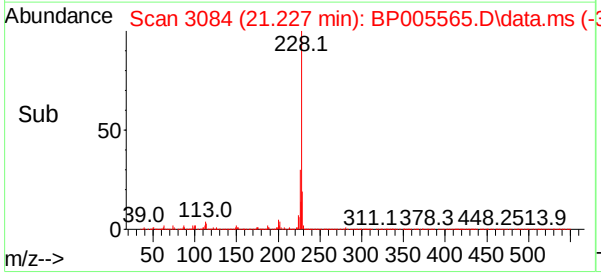




Instrument :
BNA_P
ClientSampleId :



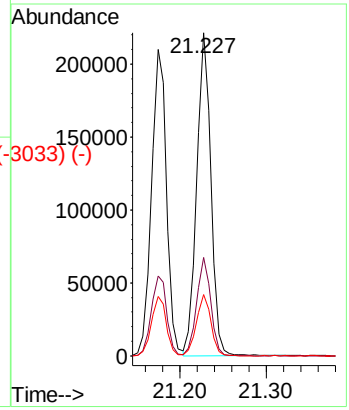


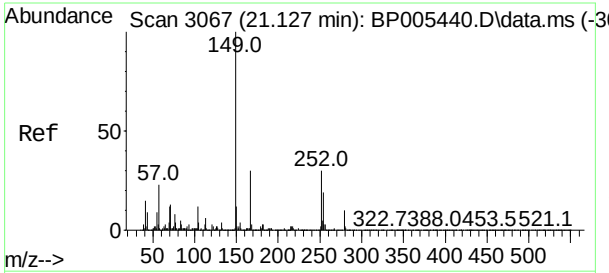


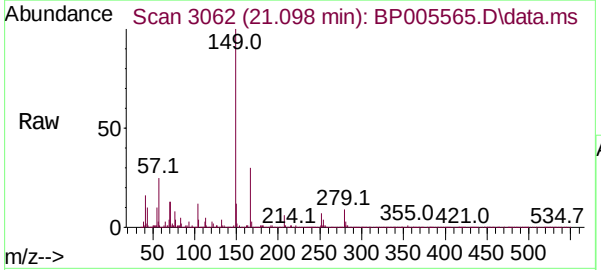
#80
Chrysene
Concen: 42.26 ng
RT: 21.227 min Scan# 3084
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

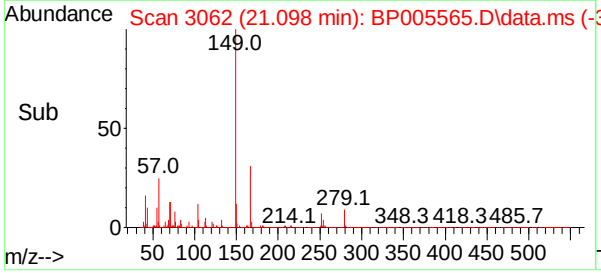
Tgt Ion:228 Resp: 249436

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.8	37.2
229	19.0	15.4	23.0





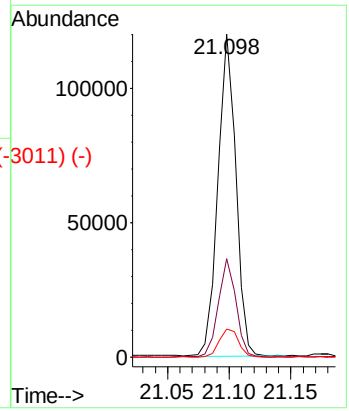


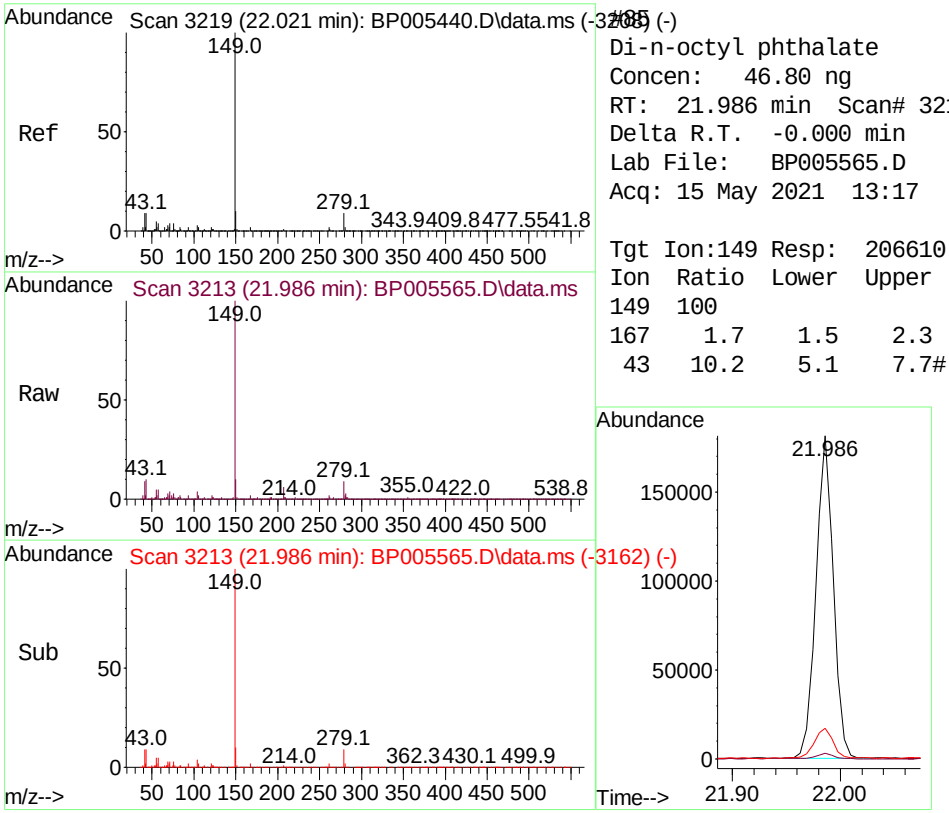


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.18 ng
RT: 21.098 min Scan# 3062
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:149 Resp: 121388

Ion	Ratio	Lower	Upper
149	100		
167	30.5	23.8	35.8
279	8.8	5.7	8.5#



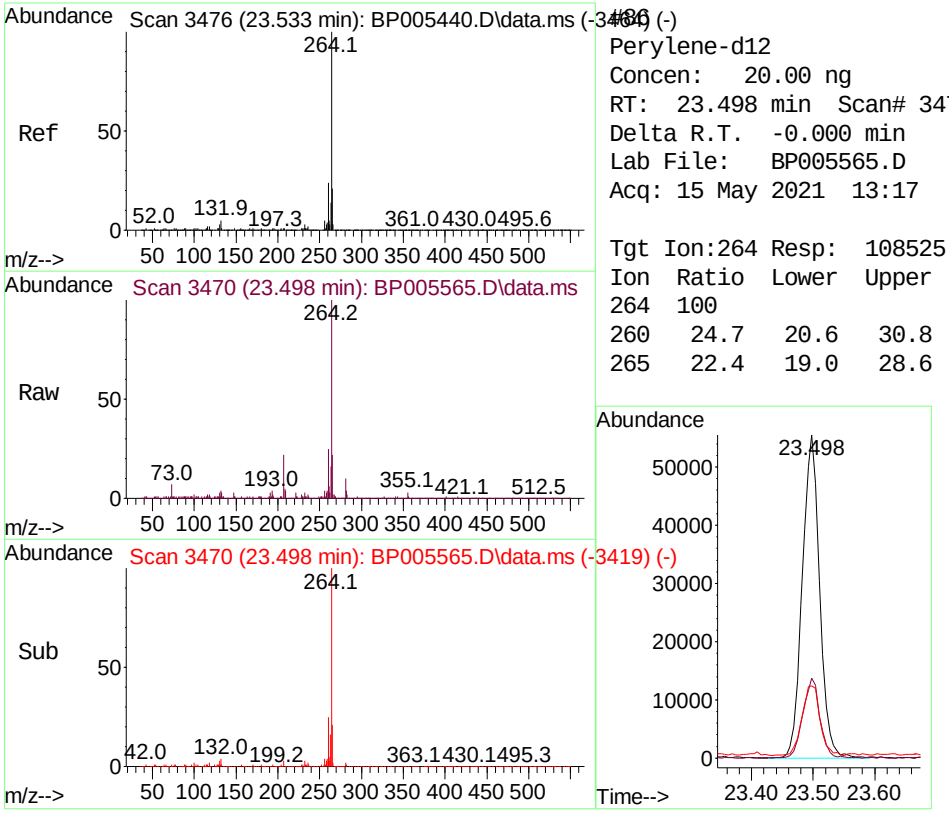


#85
Di-n-octyl phthalate
Concen: 46.80 ng
RT: 21.986 min Scan# 3213
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:149 Resp: 206610

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	10.2	5.1	7.7#

Instrument :
BNA_P
ClientSampleId :

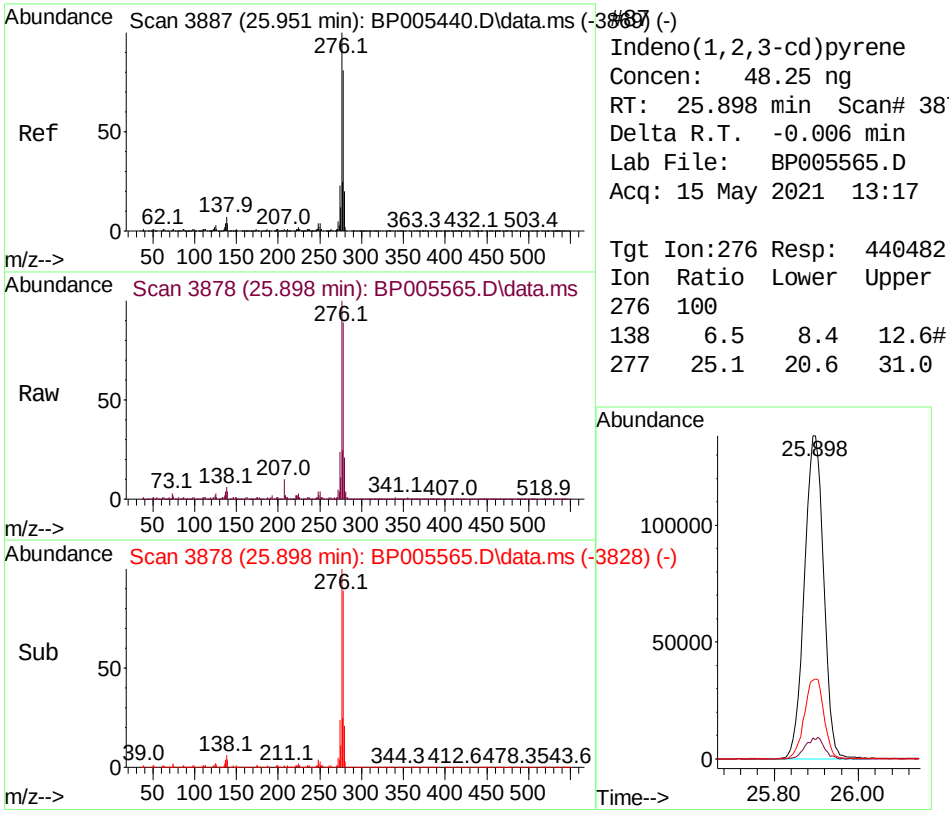


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.498 min Scan# 3470
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:264 Resp: 108525

Ion	Ratio	Lower	Upper
264	100		
260	24.7	20.6	30.8
265	22.4	19.0	28.6

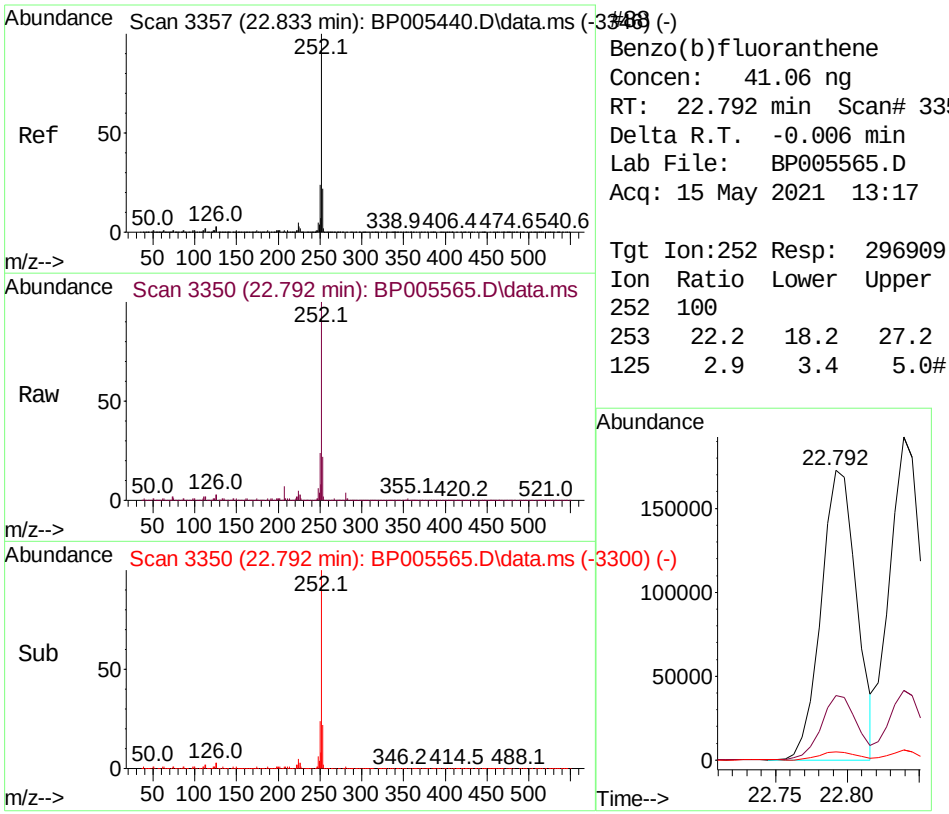
Instrument :
BNA_P
ClientSampleId :



#87
Indeno(1,2,3-cd)pyrene
Concen: 48.25 ng
RT: 25.898 min Scan# 3878
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:276 Resp: 440482

Ion	Ratio	Lower	Upper
276	100		
138	6.5	8.4	12.6#
277	25.1	20.6	31.0

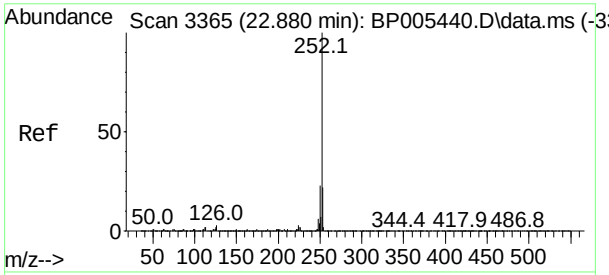


#88
Benzo(b)fluoranthene
Concen: 41.06 ng
RT: 22.792 min Scan# 3350
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:252 Resp: 296909

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	2.9	3.4	5.0#

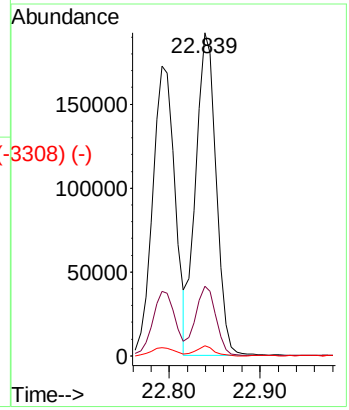
Instrument :
BNA_P
ClientSampleId :

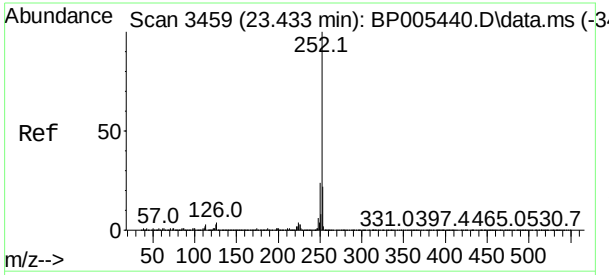


#89
Benzo(k)fluoranthene
Concen: 42.49 ng
RT: 22.839 min Scan# 3358
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:252 Resp: 300433

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	3.1	3.8	5.6#

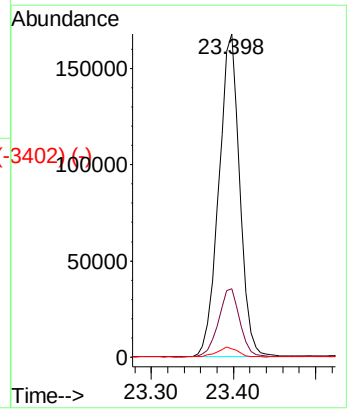




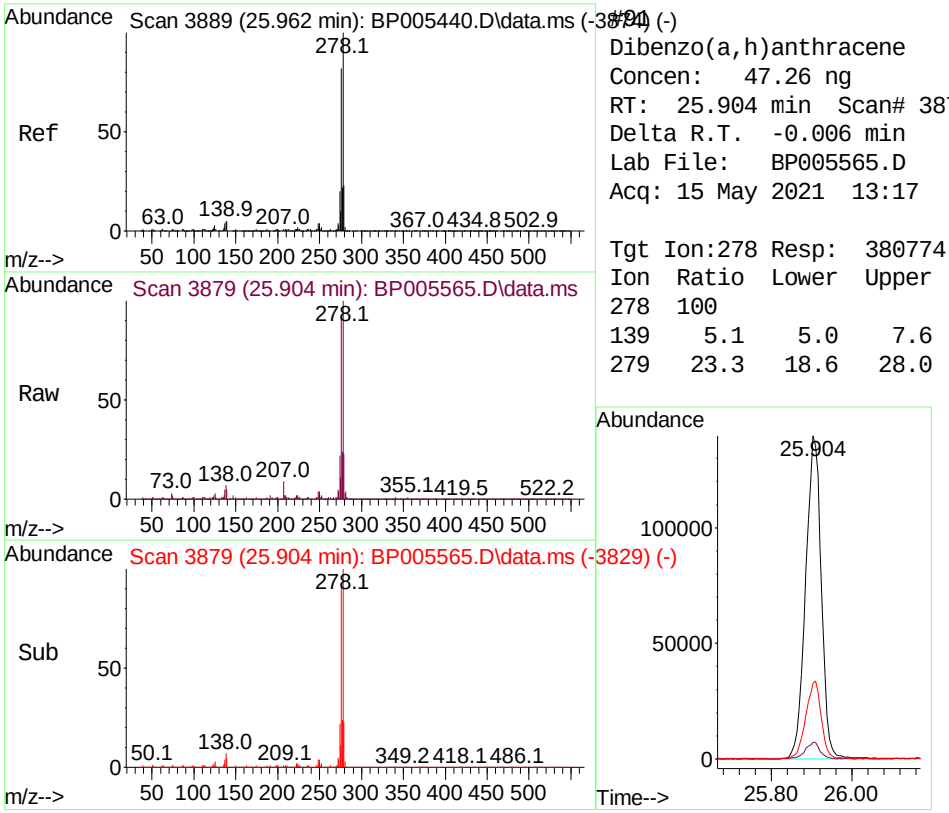
#90
Benzo(a)pyrene
Concen: 44.78 ng
RT: 23.398 min Scan# 3453
Delta R.T. -0.000 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:252 Resp: 296830

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	2.6	3.8	5.6#



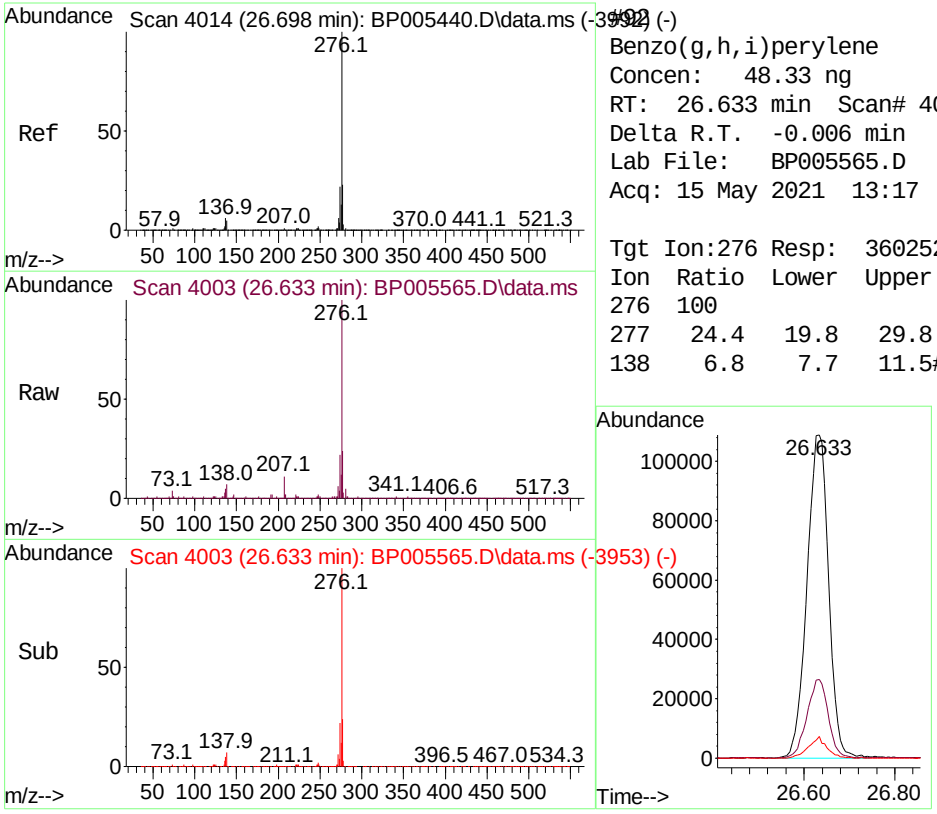
Instrument :
BNA_P
ClientSampleId :



#91
Dibenzo(a,h)anthracene
Concen: 47.26 ng
RT: 25.904 min Scan# 3879
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:278 Resp: 380774

Ion	Ratio	Lower	Upper
278	100		
139	5.1	5.0	7.6
279	23.3	18.6	28.0



#92
Benzo(g,h,i)perylene
Concen: 48.33 ng
RT: 26.633 min Scan# 4003
Delta R.T. -0.006 min
Lab File: BP005565.D
Acq: 15 May 2021 13:17

Tgt Ion:276 Resp: 360252

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.8	29.8
138	6.8	7.7	11.5#