Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000280.D
Acq On : 17 Sep 2019 18:13
Operator : HP/JU
Sample : K4878-03 50X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	229837	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	831594	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	450740	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	818686	20.00	ng	0.00
76) Chrysene-d12	14.00	240	780637	20.00	ng	0.00
87) Perylene-d12	15.48	264	620489	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	24510	1.84	ng	0.01
7) Phenol-d6	6.42	99	28066	1.72	ng	0.00
23) Nitrobenzene-d5	7.35	82	3676	0.29	ng	0.00
42) 2,4,6-Tribromophenol	10.62	330	3713	0.83	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	40280	1.61	ng	0.00
79) Terphenyl-d14	12.93	244	47389	1.27	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.49	88	67	0.011	ng	# 1
3) Pyridine	3.28	79	311	0.019	ng	# 60
4) n-Nitrosodimethylamine	3.19	42	140	0.031	ng	# 1
6) Aniline	6.43	93	154	0.007	ng	# 1
8) 2-Chlorophenol	6.47	128	64	0.004	ng	94
9) Benzaldehyde	6.34	77	86	Below Cal		# 60
10) Phenol	6.44	94	2345	0.126	ng	# 56
11) bis(2-Chloroethyl)ether	6.53	93	236	0.017	ng	# 16
12) 1,3-Dichlorobenzene	6.77	146	63	0.004	ng	# 49
13) 1,4-Dichlorobenzene	6.79	146	74	0.004	ng	# 1
14) 1,2-Dichlorobenzene	6.97	146	70	0.004	ng	# 1
15) Benzyl Alcohol	6.95	79	390	0.033	ng	# 44
16) 2,2'-oxybis(1-Chloropropan	7.09	45	52	0.004	ng	# 1
17) 2-Methylphenol	7.04	107	45	0.004	ng	# 25
18) Hexachloroethane	7.32	117	204	0.032	ng	# 34
19) n-Nitroso-di-n-propylamine	7.21	70	45	0.005	ng	# 52
20) 3+4-Methylphenols	7.20	107	208	0.014	ng	# 68
22) Acetophenone	7.20	105	360	0.020	ng	# 60
24) Nitrobenzene	7.35	77	450	0.034	ng	# 61
25) Isophorone	7.62	82	302	0.012	ng	# 1
26) 2-Nitrophenol	7.67	139	39	0.005	ng	# 1
27) 2,4-Dimethylphenol	7.86	122	205	0.018	ng	85
28) bis(2-Chloroethoxy)methane	7.83	93	99	0.006	ng	# 1
29) 2,4-Dichlorophenol	7.92	162	30	0.002	ng	# 1
30) 1,2,4-Trichlorobenzene	8.03	180	38	0.003	ng	# 1
31) Naphthalene	8.09	128	4124	0.107	ng	# 92
32) Benzoic acid	7.86	122	205	0.027	ng	# 73
33) 4-Chloroaniline	8.17	127	38	0.002	ng	# 1
34) Hexachlorobutadiene	8.25	225	58	0.007	ng	# 64
35) Caprolactam	8.47	113	367	0.089	ng	# 1
36) 4-Chloro-3-methylphenol	8.64	107	362	0.029	ng	# 46
37) 2-Methylnaphthalene	8.79	142	1557	0.059	ng	# 92
38) 1-Methylnaphthalene	8.89	142	1428	0.058	ng	# 93
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	36	0.003	ng	# 80

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000280.D
Acq On : 17 Sep 2019 18:13
Operator : HP/JU
Sample : K4878-03 50X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId :

Quant Time: Sep 18 05:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.00	237	47	0.006 ng		80
43) 2,4,6-Trichlorophenol	9.07	196	81	0.009 ng	#	8
44) 2,4,5-Trichlorophenol	9.07	196	81	0.009 ng	#	1
46) 1,1'-Biphenyl	9.25	154	669	0.021 ng	#	63
47) 2-Chloronaphthalene	9.28	162	181	0.007 ng	#	49
48) 2-Nitroaniline	9.39	65	346	0.052 ng	#	34
49) Acenaphthylene	9.69	152	14894	0.379 ng		99
50) Dimethylphthalate	9.55	163	3823	0.124 ng	#	91
51) 2,6-Dinitrotoluene	9.83	165	58890	8.721 ng	#	30
52) Acenaphthene	9.86	154	6761	0.272 ng		95
53) 3-Nitroaniline	9.79	138	56	0.007 ng	#	41
54) 2,4-Dinitrophenol	9.88	184	123	0.041 ng	#	1
55) Dibenzofuran	10.04	168	4872	0.139 ng	#	92
56) 4-Nitrophenol	9.94	139	120	0.021 ng	#	1
57) 2,4-Dinitrotoluene	9.83	165	59069	6.692 ng	#	35
58) Fluorene	10.38	166	9609	0.355 ng	#	98
59) 2,3,4,6-Tetrachlorophenol	10.17	232	91	0.012 ng	#	25
60) Diethylphthalate	10.26	149	477	0.016 ng	#	42
61) 4-Chlorophenyl-phenylether	10.36	204	164	0.012 ng	#	2
62) 4-Nitroaniline	10.38	138	182	0.024 ng	#	59
63) Azobenzene	10.52	77	83	0.003 ng	#	41
65) 4,6-Dinitro-2-methylphenol	10.45	198	192	0.050 ng	#	1
66) n-Nitrosodiphenylamine	10.50	169	392	0.016 ng	#	69
67) 4-Bromophenyl-phenylether	10.86	248	135	0.015 ng	#	1
68) Hexachlorobenzene	10.96	284	137	0.014 ng	#	1
69) Atrazine	11.02	200	109	Below Cal	#	1
70) Pentachlorophenol	11.29	266	75	0.014 ng		90
71) Phenanthrene	11.35	178	125682	3.063 ng		99
72) Anthracene	11.40	178	44403	1.051 ng		99
73) Carbazole	11.56	167	13047	0.343 ng		95
74) Di-n-butylphthalate	11.90	149	810	0.017 ng	#	33
75) Fluoranthene	12.55	202	280123	6.359 ng		96
77) Benzidine	12.65	184	136	0.005 ng	#	1
78) Pyrene	12.78	202	244666	4.189 ng		98
80) Butylbenzylphthalate	13.41	149	367	0.014 ng	#	25
81) Benzo(a)anthracene	13.99	228	152374	3.090 ng		95
82) 3,3'-Dichlorobenzidine	13.95	252	446	0.023 ng	#	57
83) Chrysene	13.99	228	152374	3.147 ng		98
84) Bis(2-ethylhexyl)phthalate	13.99	149	14691	0.456 ng	#	94
85) Di-n-octyl phthalate	14.62	149	676	0.011 ng	#	1
86) Indeno(1,2,3-cd)pyrene	16.96	276	44245	0.750 ng	#	91
88) Benzo(b)fluoranthene	15.05	252	180469	4.875 ng	#	89
89) Benzo(k)fluoranthene	15.05	252	180469	5.589 ng	#	89
90) Benzo(a)pyrene	15.42	252	91838	2.727 ng	#	89
91) Dibenzo(a,h)anthracene	16.97	278	12571	0.400 ng	#	32
92) Benzo(g,h,i)perylene	17.41	276	39765	1.232 ng	#	90

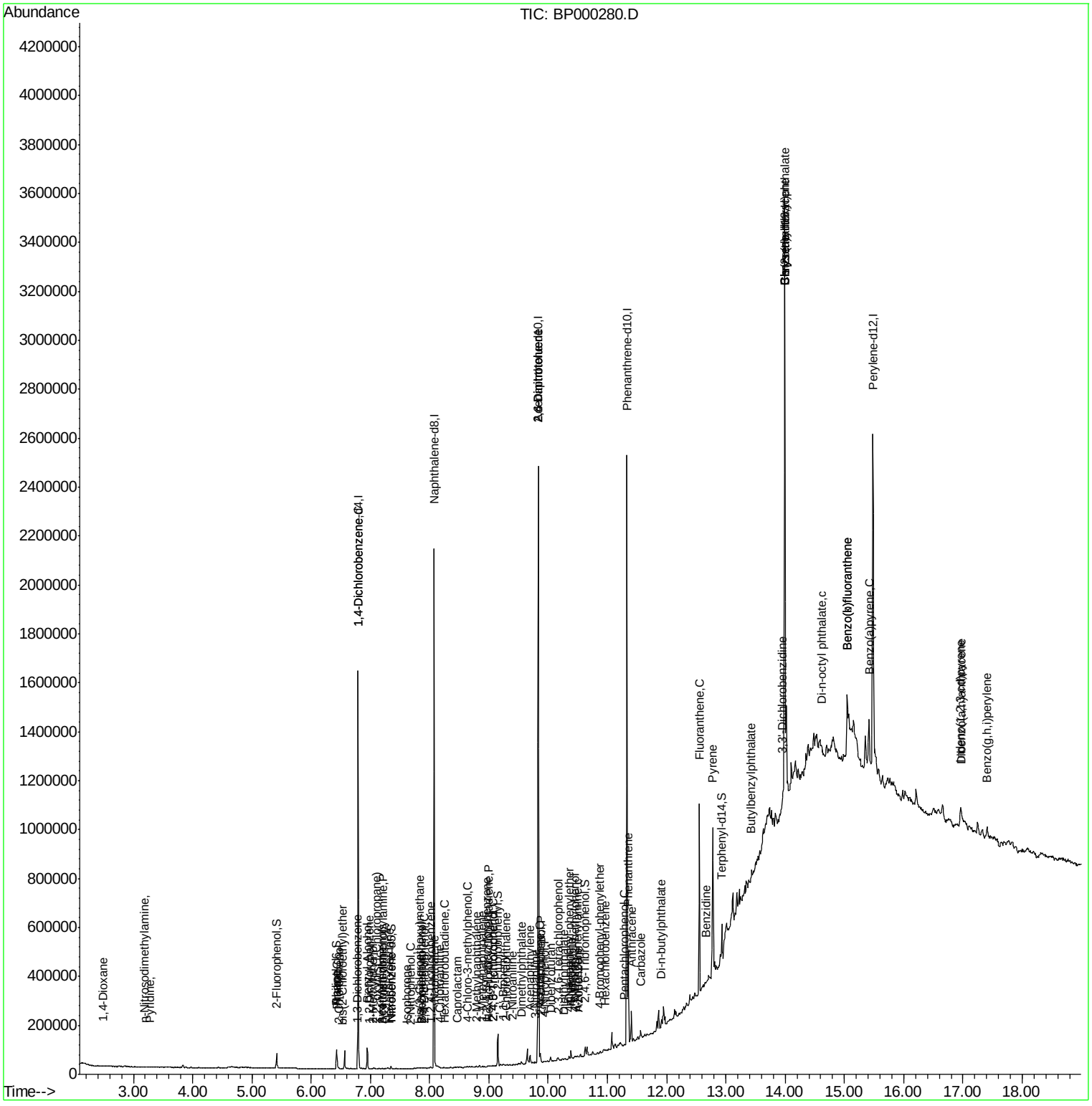
(#) = qualifier out of range (m) = manual integration (+) = signals summed

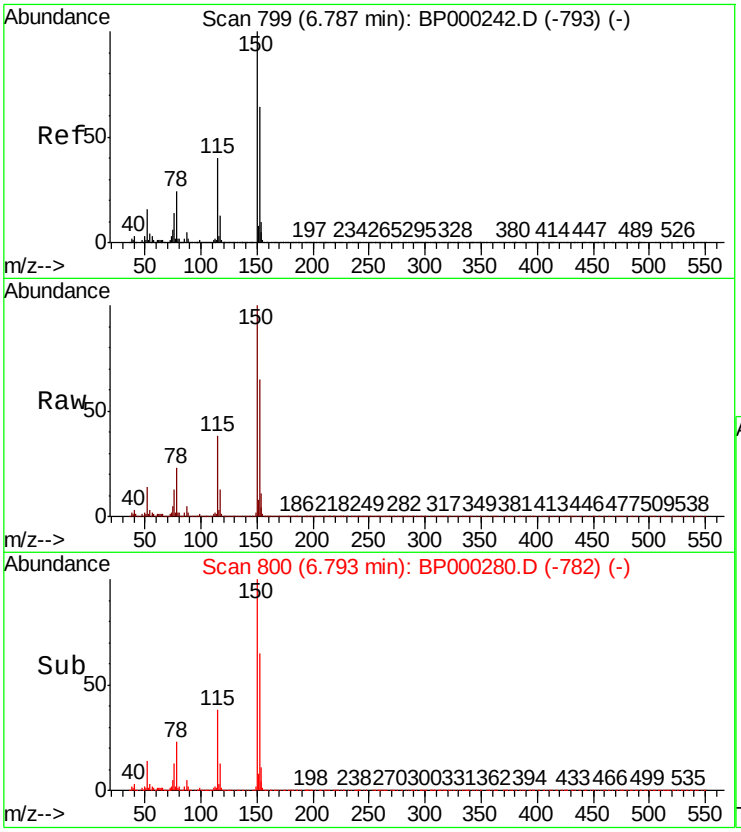
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091719\
Data File : BP000280.D
Acq On : 17 Sep 2019 18:13
Operator : HP/JU
Sample : K4878-03 50X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :

Quant Time: Sep 18 05:54:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 16 18:59:05 2019
Response via : Initial Calibration



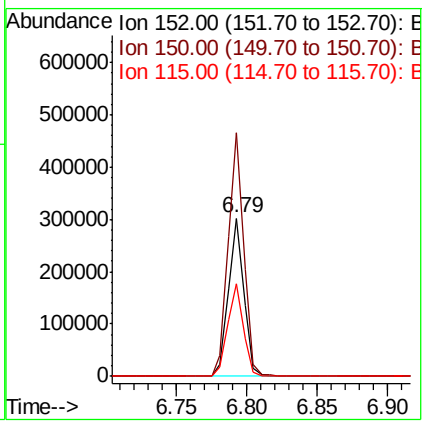


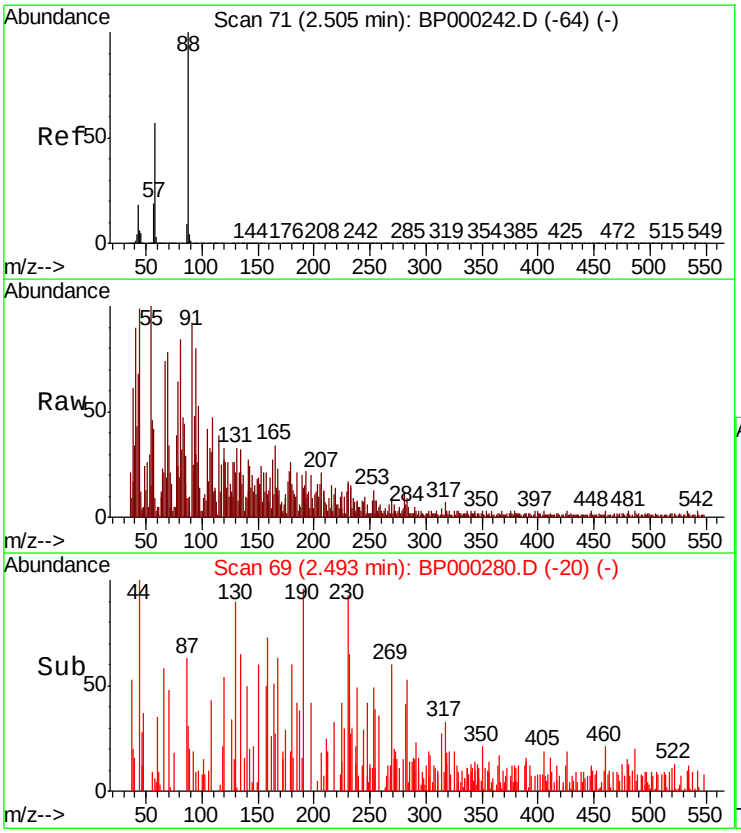
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 229837

Ion	Ratio	Lower	Upper
152	100		
150	154.2	125.2	187.8
115	58.9	49.7	74.5

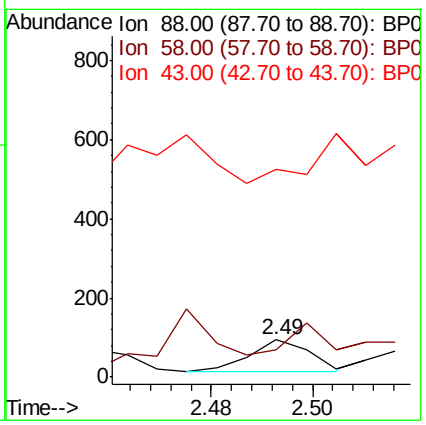


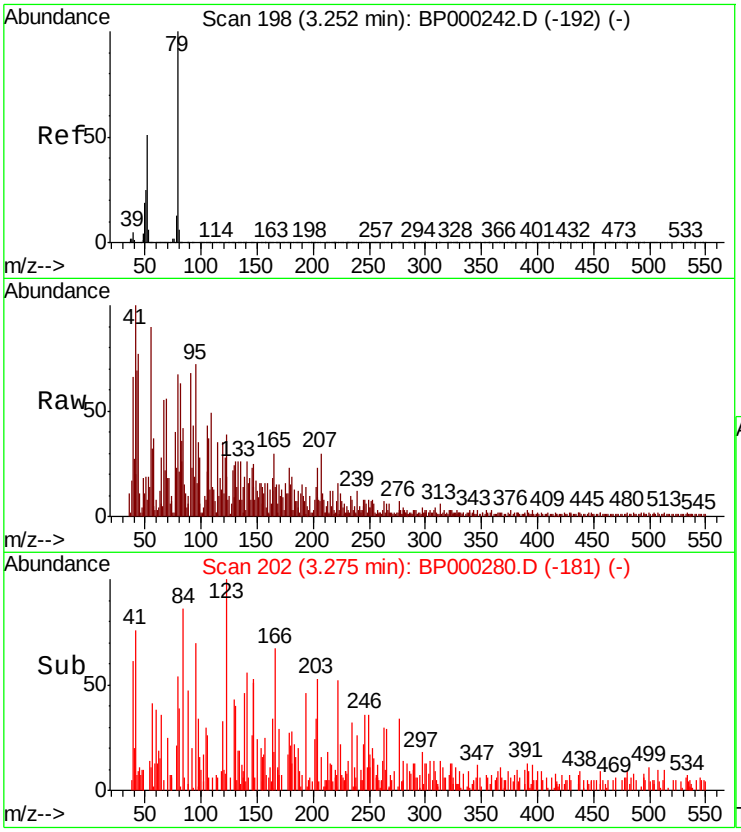


#2
1,4-Dioxane
Concen: 0.011 ng
RT: 2.49 min Scan# 69
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 88 Resp: 67

Ion	Ratio	Lower	Upper
88	100		
58	262.7	45.4	68.2#
43	122.4	15.0	22.6#



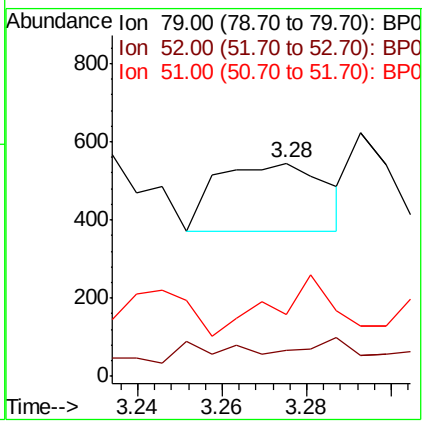


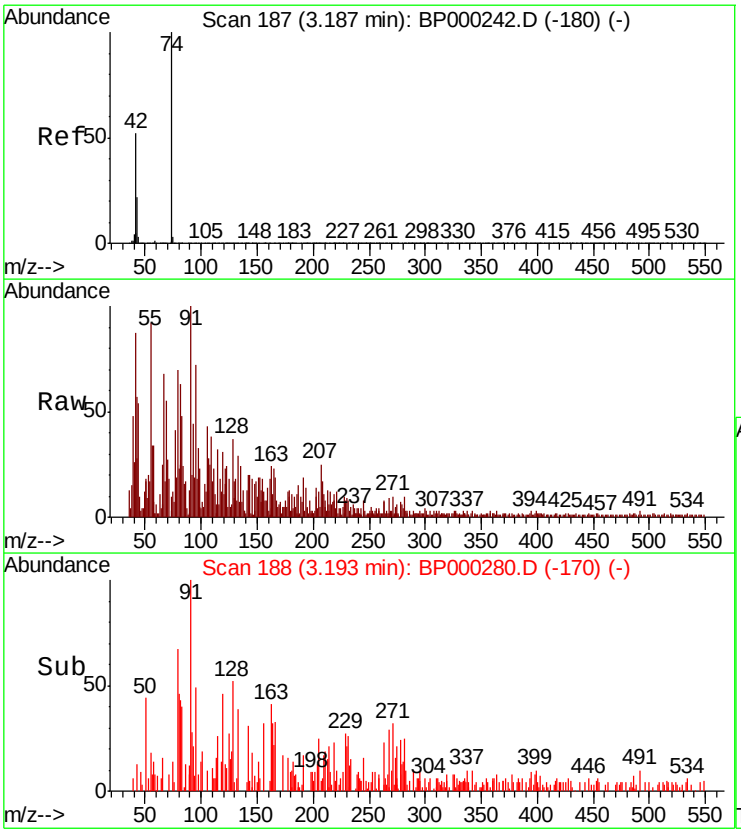
#3
Pyridine
Concen: 0.019 ng
RT: 3.28 min Scan# 202
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 311

Ion	Ratio	Lower	Upper
79	100		
52	12.3	40.9	61.3#
51	28.8	20.2	30.2

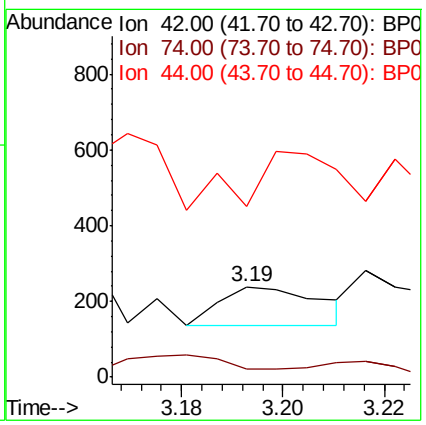


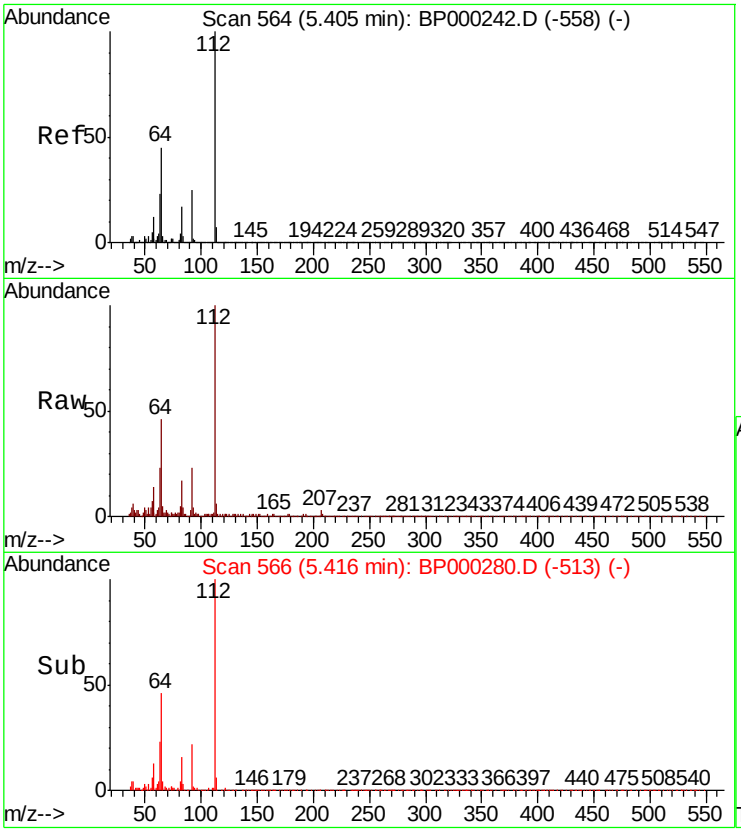


#4
n-Nitrosodimethylamine
Concen: 0.031 ng
RT: 3.19 min Scan# 188
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 42 Resp: 140

Ion	Ratio	Lower	Upper
42	100		
74	9.2	154.5	231.7#
44	189.9	5.9	8.9#



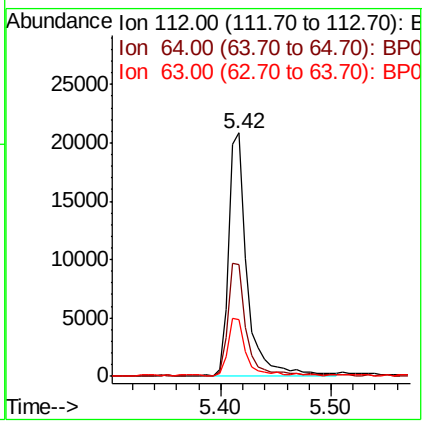


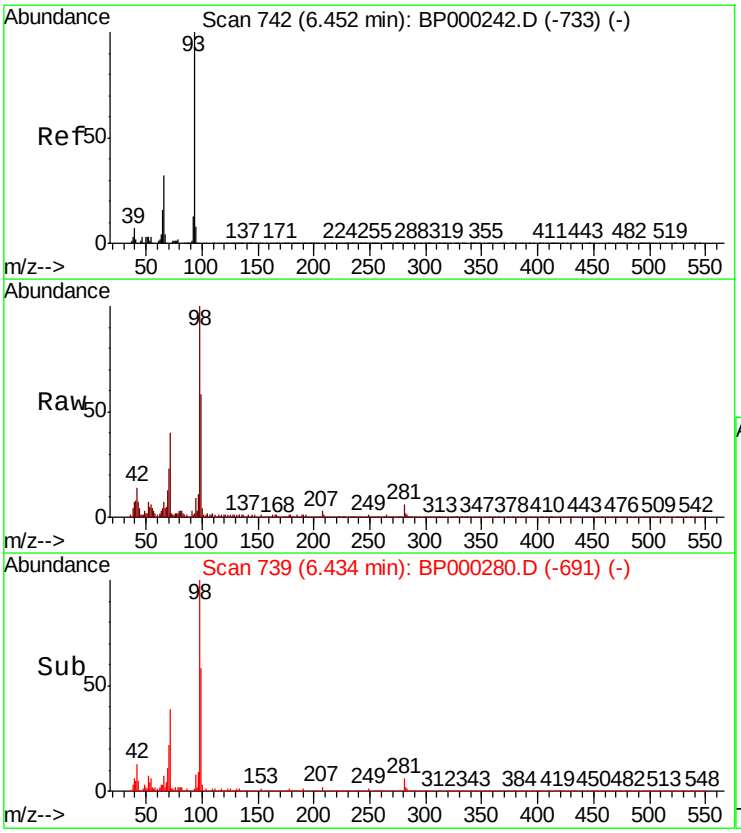
#5
2-Fluorophenol
Concen: 1.841 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:112 Resp: 24510

Ion	Ratio	Lower	Upper
112	100		
64	45.7	36.2	54.4
63	23.1	18.3	27.5

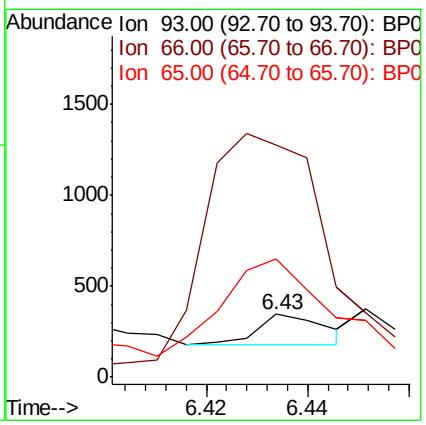


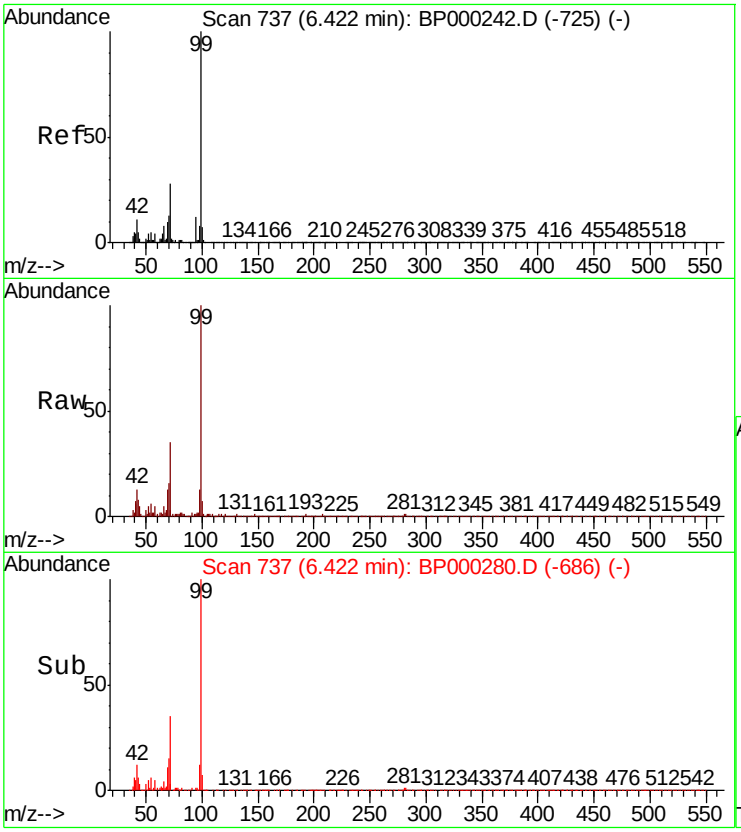


#6
Aniline
Concen: 0.007 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 93 Resp: 154

Ion	Ratio	Lower	Upper
93	100		
66	369.4	26.2	39.2#
65	188.7	12.7	19.1#



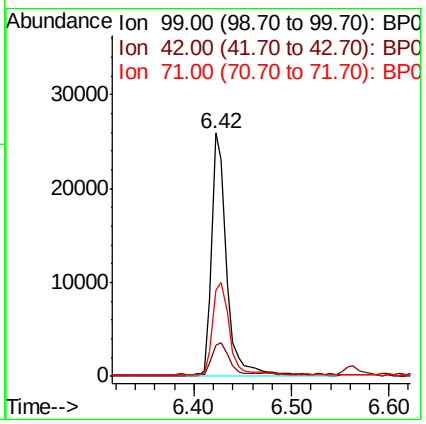


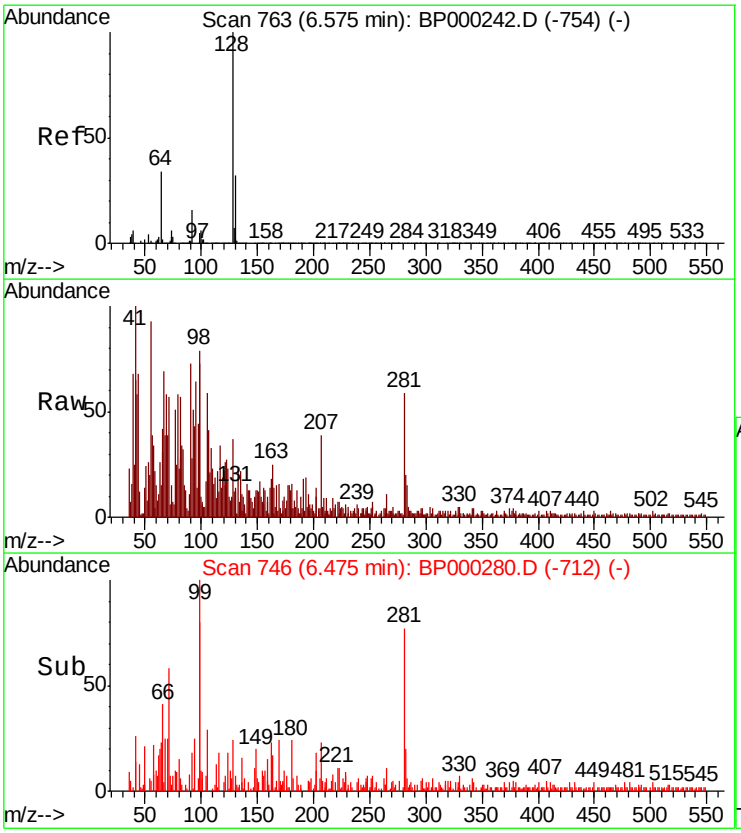
#7
Phenol-d6
Concen: 1.720 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 99 Resp: 28066

Ion	Ratio	Lower	Upper
99	100		
42	12.8	8.5	12.7#
71	35.2	22.6	34.0#

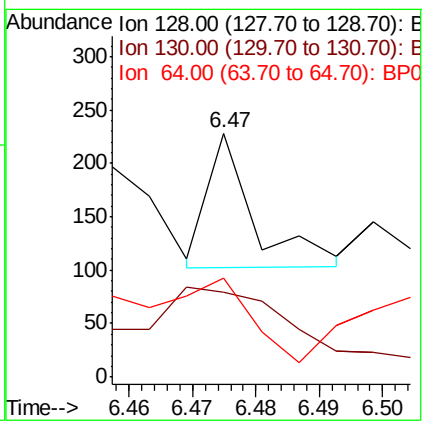


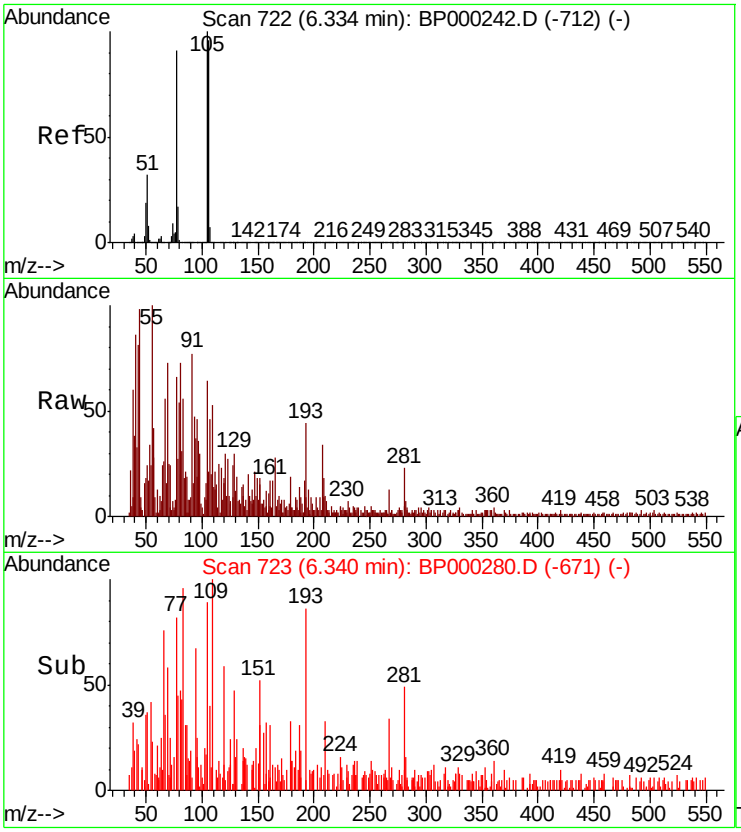


#8
2-Chlorophenol
Concen: 0.004 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.10 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:128 Resp: 64

Ion	Ratio	Lower	Upper
128	100		
130	34.6	12.5	52.5
64	40.4	16.0	56.0



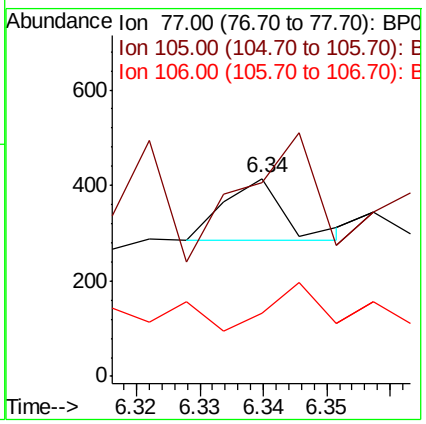


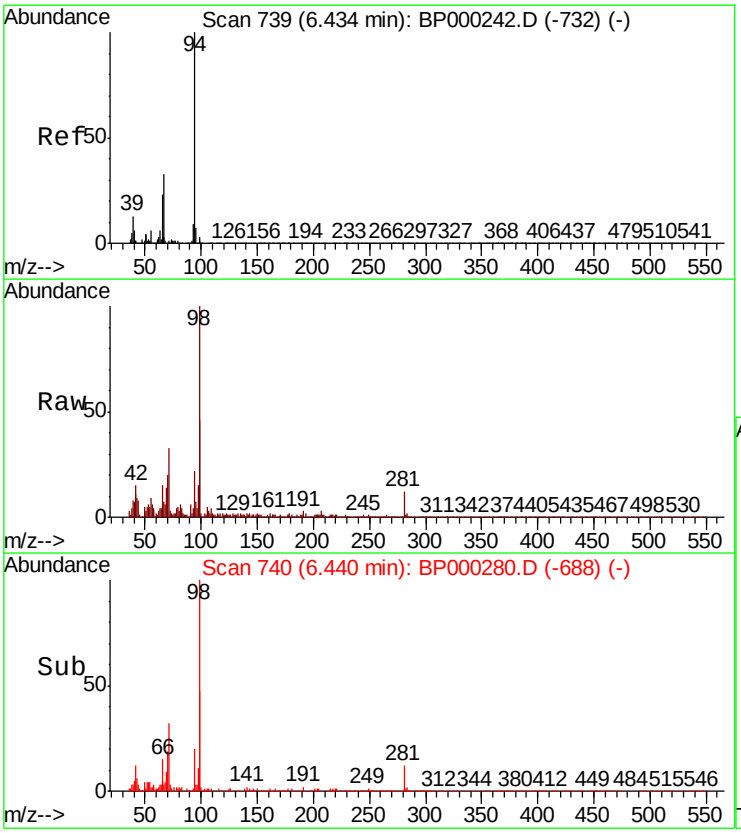
#9
Benzaldehyde
Concen: Below Cal
RT: 6.34 min Scan# 723
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 86

Ion	Ratio	Lower	Upper
77	100		
105	97.6	89.6	129.6
106	31.8	84.6	124.6#

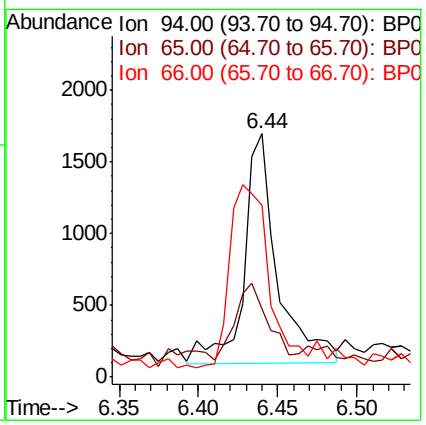


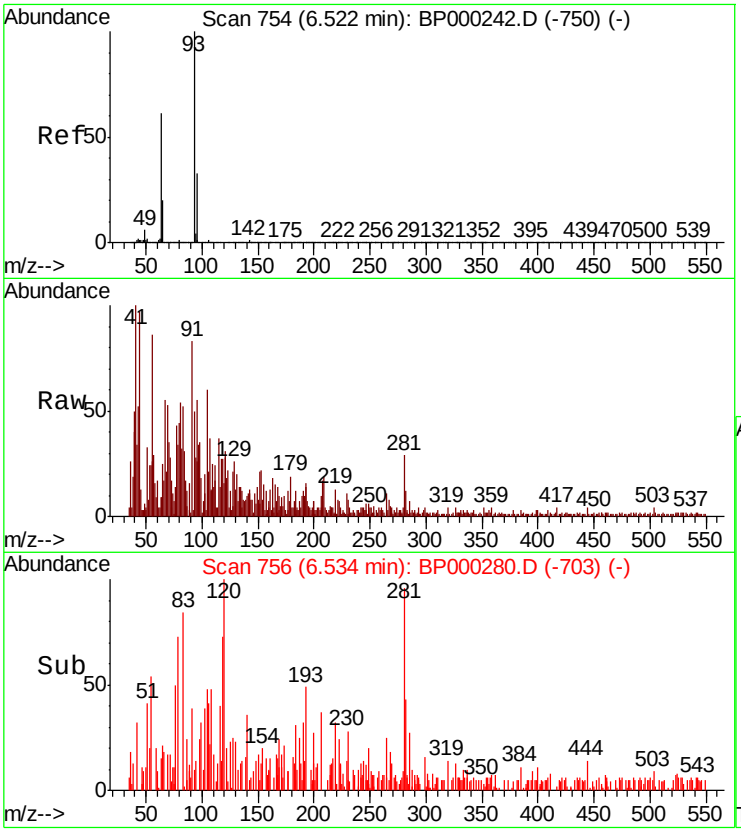


#10
Phenol
Concen: 0.126 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 94 Resp: 2345

Ion	Ratio	Lower	Upper
94	100		
65	28.3	3.3	43.3
66	70.8	12.7	52.7#



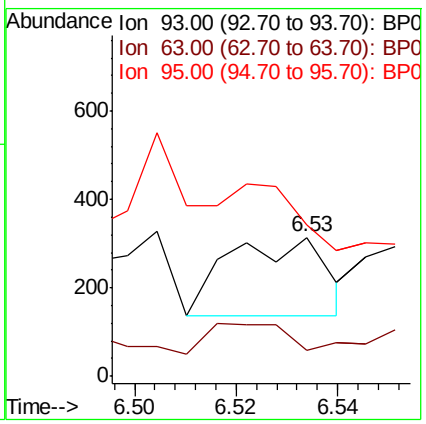


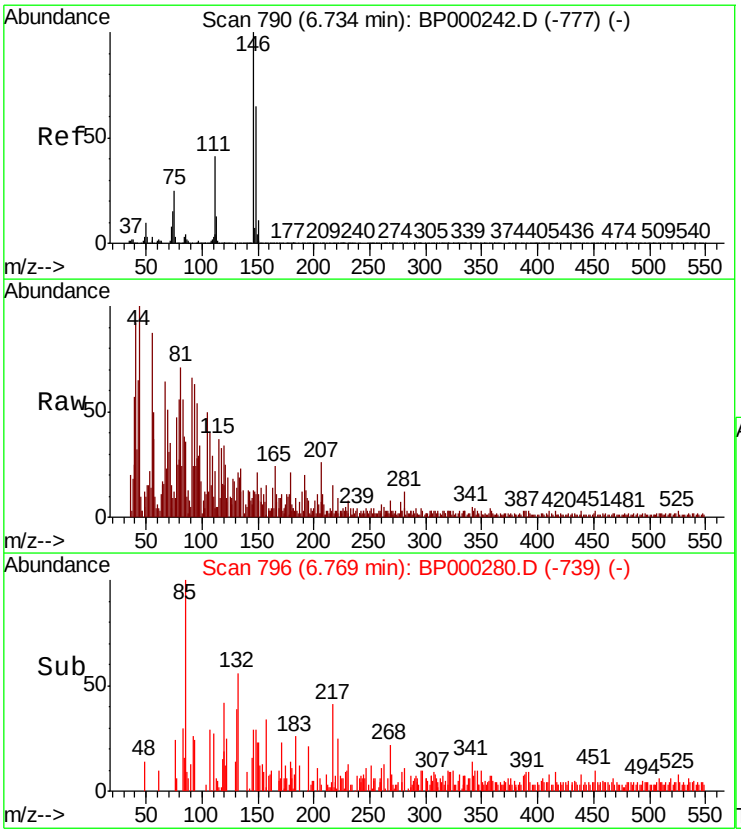
#11
bis(2-Chloroethyl)ether
Concen: 0.017 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 93 Resp: 236

Ion	Ratio	Lower	Upper
93	100		
63	18.2	41.0	81.0#
95	109.2	12.7	52.7#

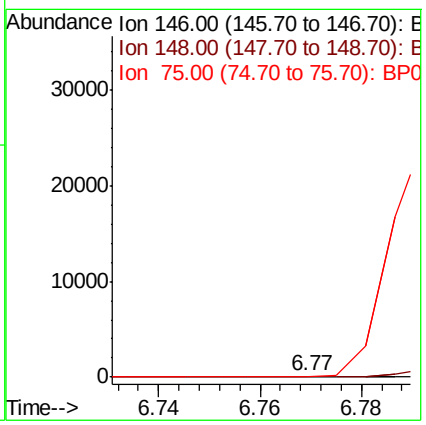


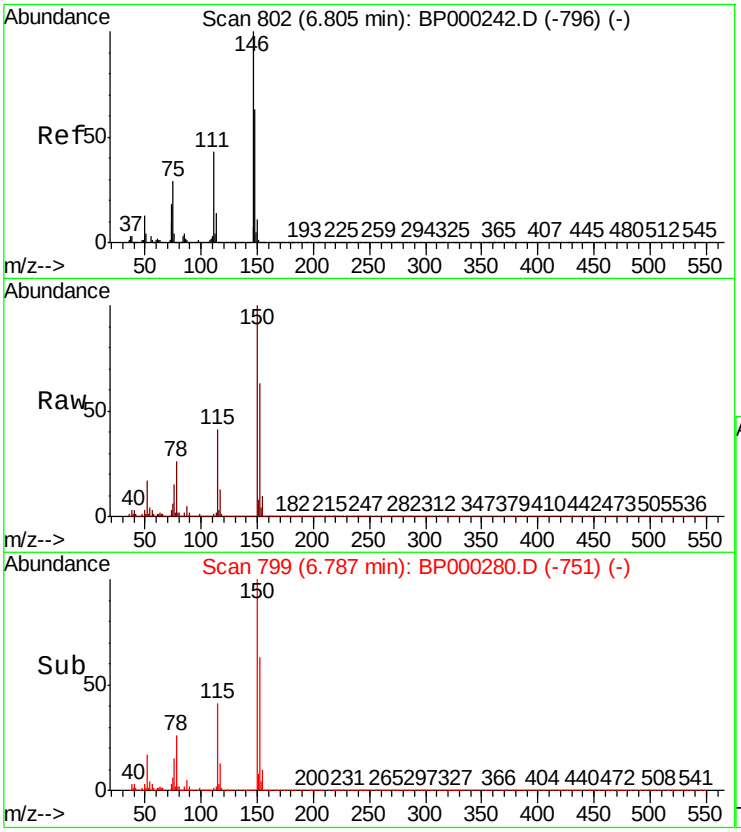


#12
1,3-Dichlorobenzene
Concen: 0.004 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.04 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:146 Resp: 63

Ion	Ratio	Lower	Upper
146	100		
148	80.7	52.1	78.1#
75	91.6	20.2	30.4#



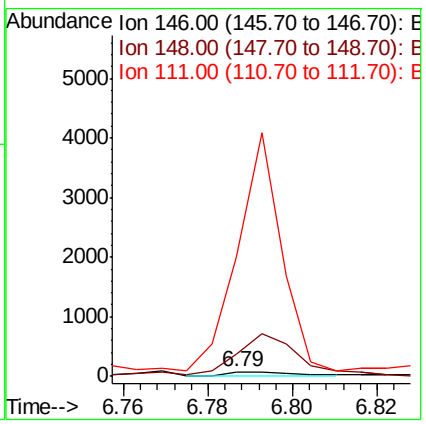


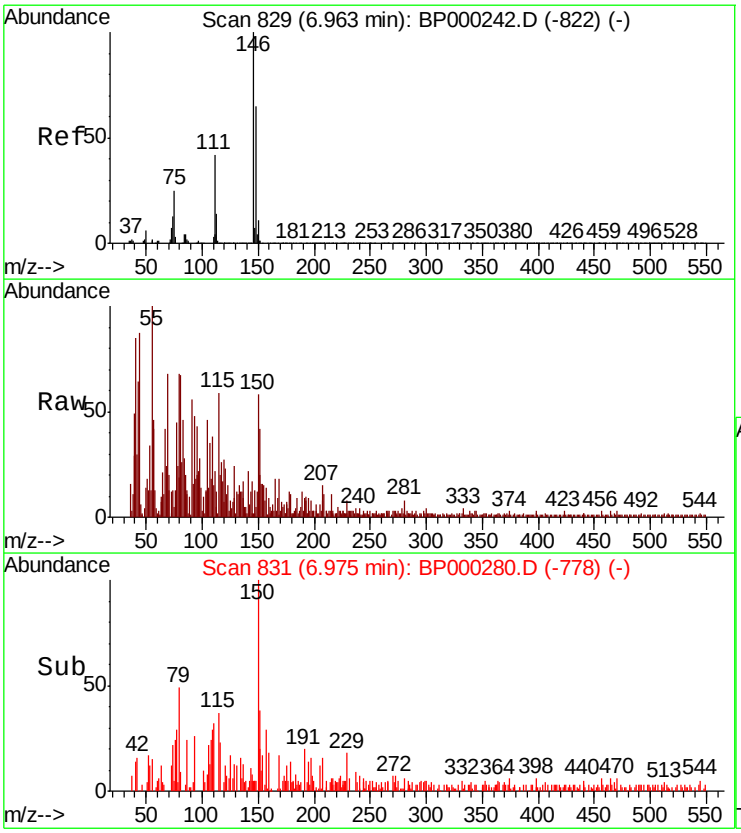
#13
1,4-Dichlorobenzene
Concen: 0.004 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:146 Resp: 74

Ion	Ratio	Lower	Upper
146	100		
148	472.2	50.7	76.1#
111	2545.6	34.1	51.1#

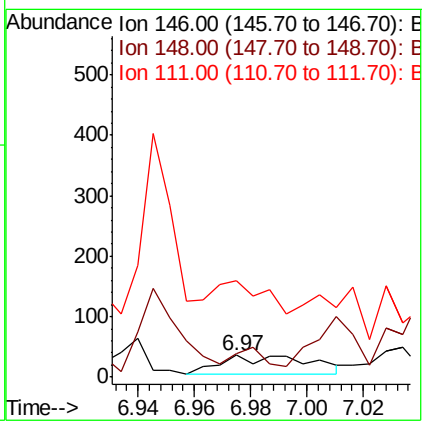


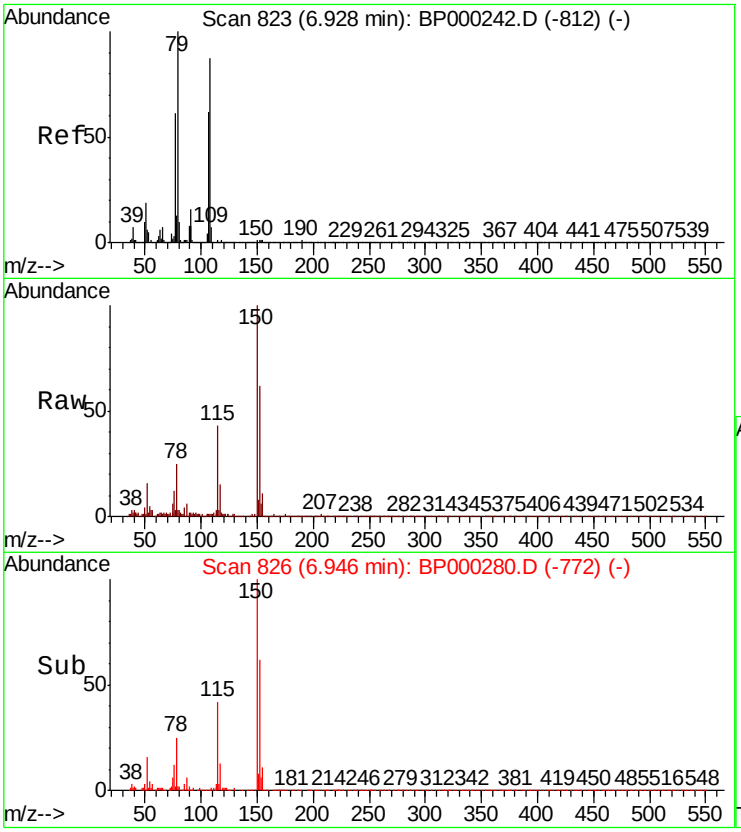


#14
1,2-Dichlorobenzene
Concen: 0.004 ng
RT: 6.97 min Scan# 831
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:146 Resp: 70

Ion	Ratio	Lower	Upper
146	100		
148	105.6	51.7	77.5#
111	444.4	33.4	50.2#



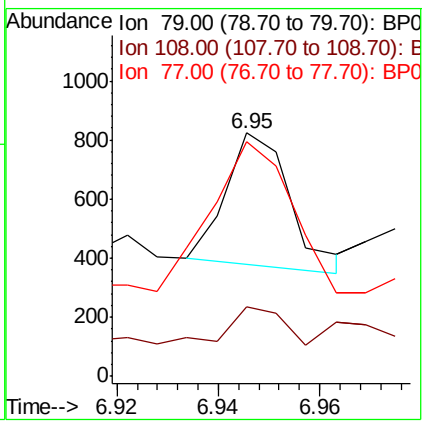


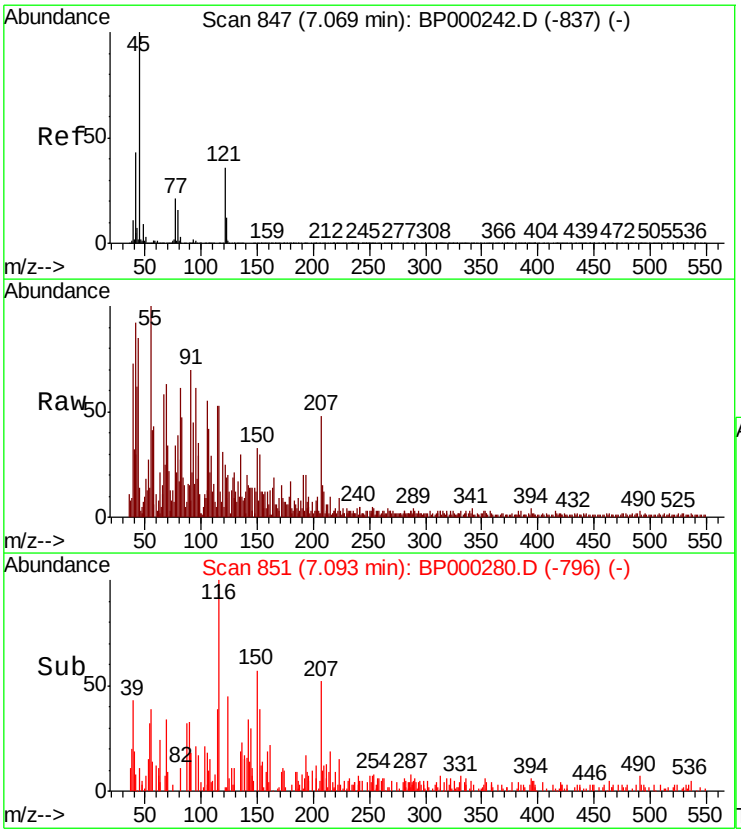
#15
Benzyl Alcohol
Concen: 0.033 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 79 Resp: 390

Ion	Ratio	Lower	Upper
79	100		
108	28.5	69.2	103.8#
77	96.2	48.7	73.1#

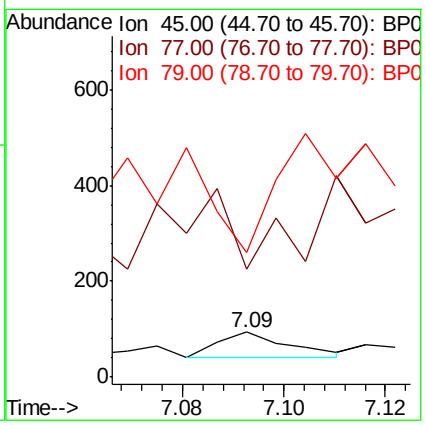


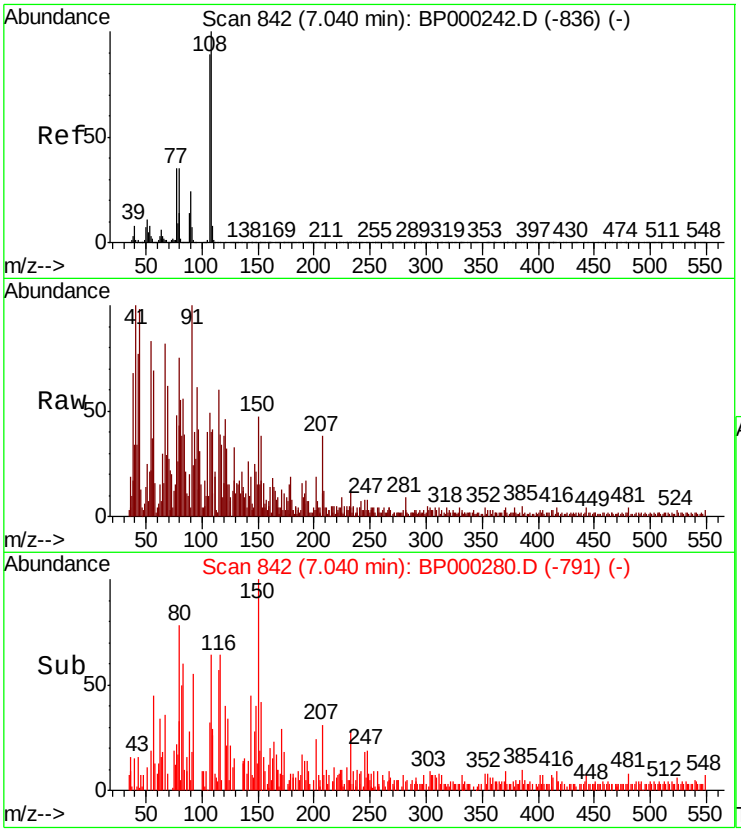


#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.004 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 45 Resp: 52

Ion	Ratio	Lower	Upper
45	100		
77	240.4	0.7	40.7#
79	276.6	0.0	36.4#



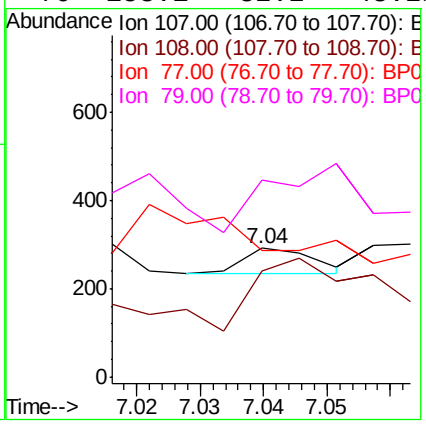


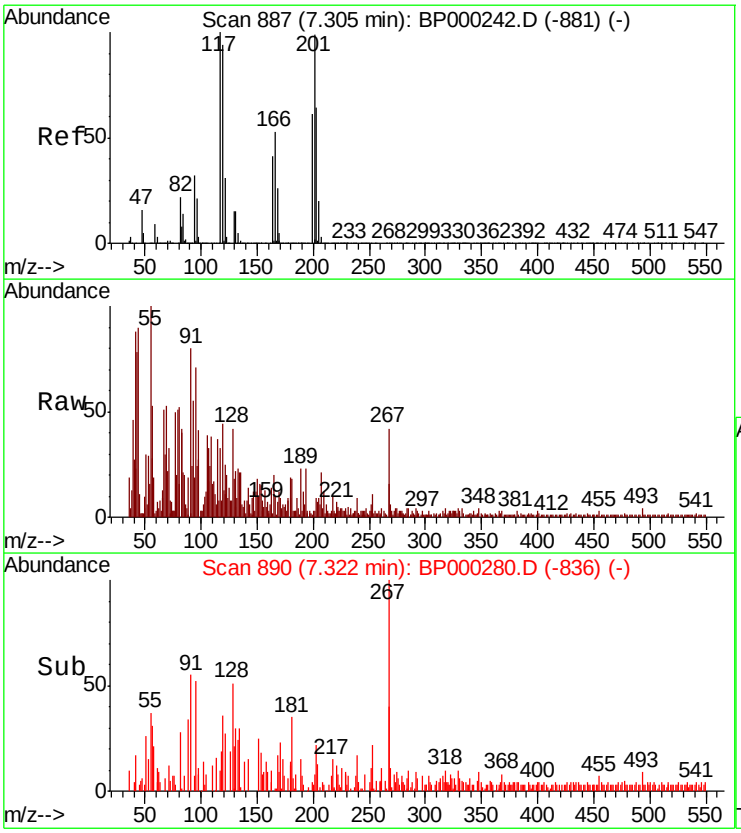
#17
2-Methylphenol
Concen: 0.004 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:107 Resp: 45

Ion	Ratio	Lower	Upper
107	100		
108	81.8	90.1	135.1#
77	97.9	31.5	47.3#
79	153.1	32.2	48.2#

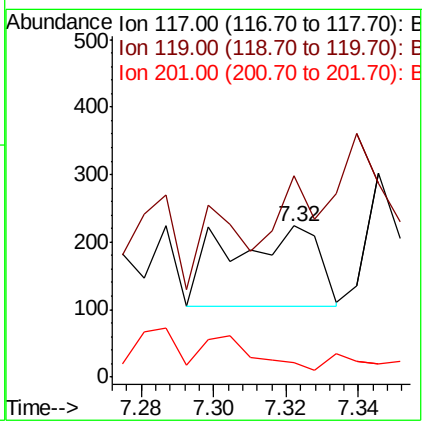


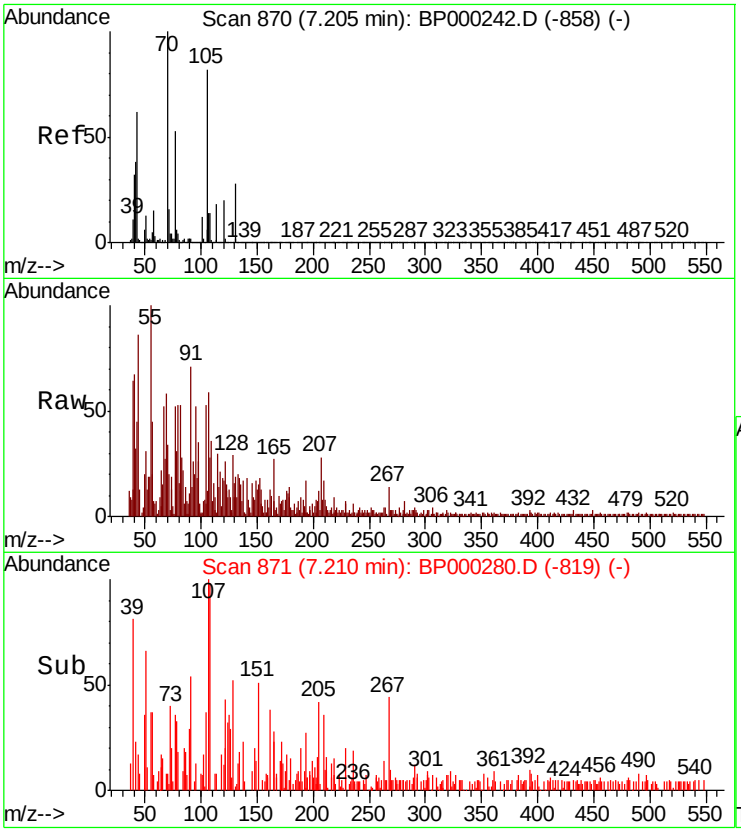


#18
Hexachloroethane
Concen: 0.032 ng
RT: 7.32 min Scan# 890
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:117 Resp: 204

Ion	Ratio	Lower	Upper
117	100		
119	133.5	75.6	113.4#
201	9.4	79.4	119.2#



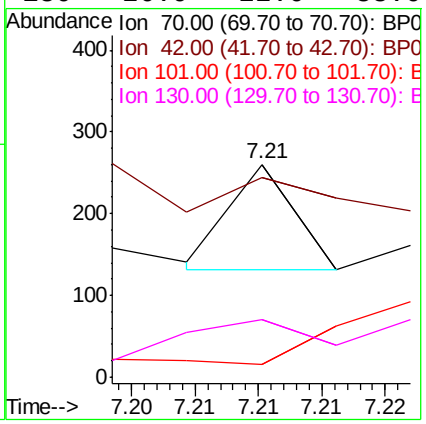


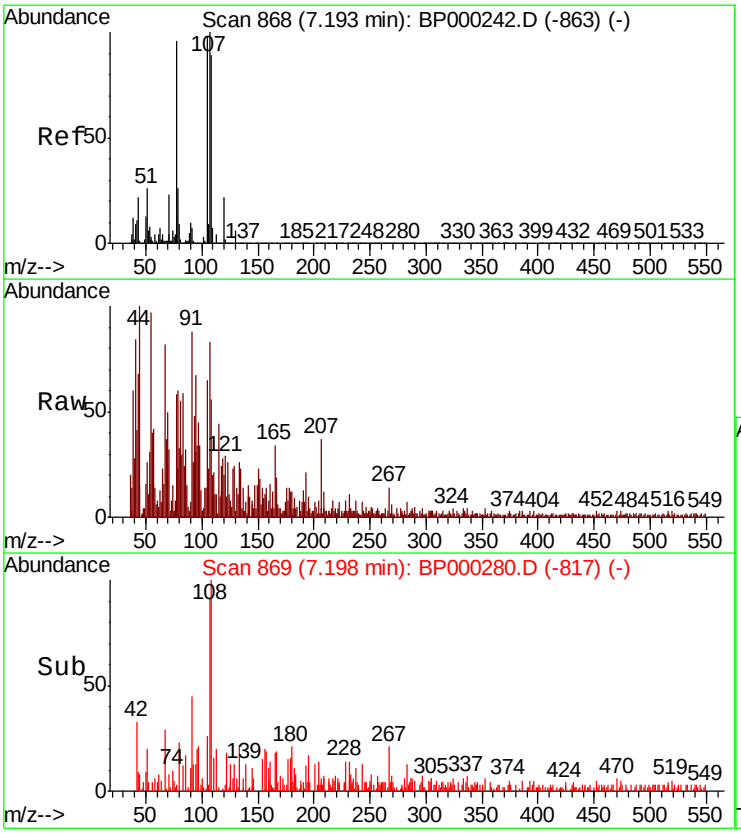
#19
n-Nitroso-di-n-propylamine
Concen: 0.005 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 70 Resp: 45

Ion	Ratio	Lower	Upper
70	100		
42	93.8	30.7	46.1#
101	6.2	9.6	14.4#
130	26.9	22.0	33.0

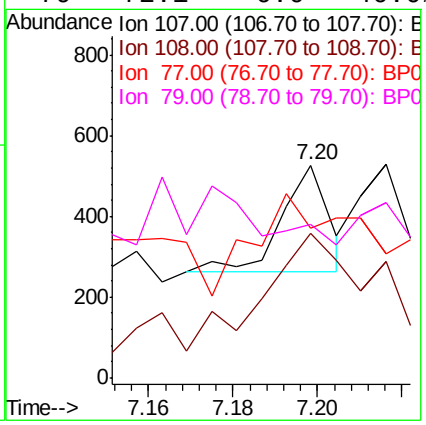


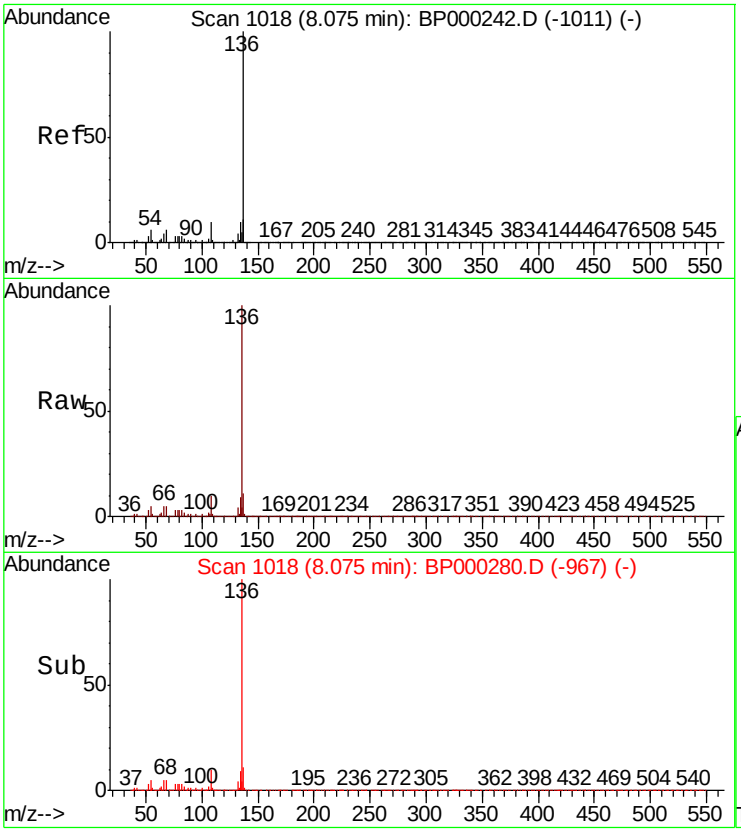


#20
3+4-Methylphenols
Concen: 0.014 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:107 Resp: 208

Ion	Ratio	Lower	Upper
107	100		
108	68.1	68.8	108.8#
77	70.6	75.7	115.7#
79	72.1	6.0	46.0#



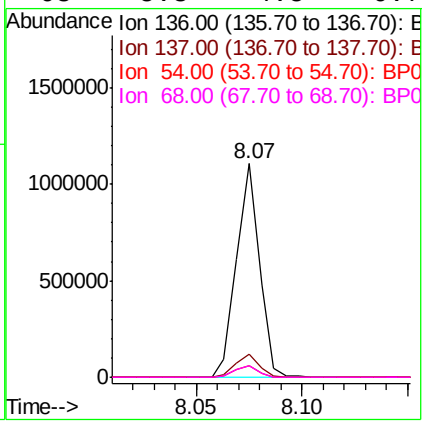


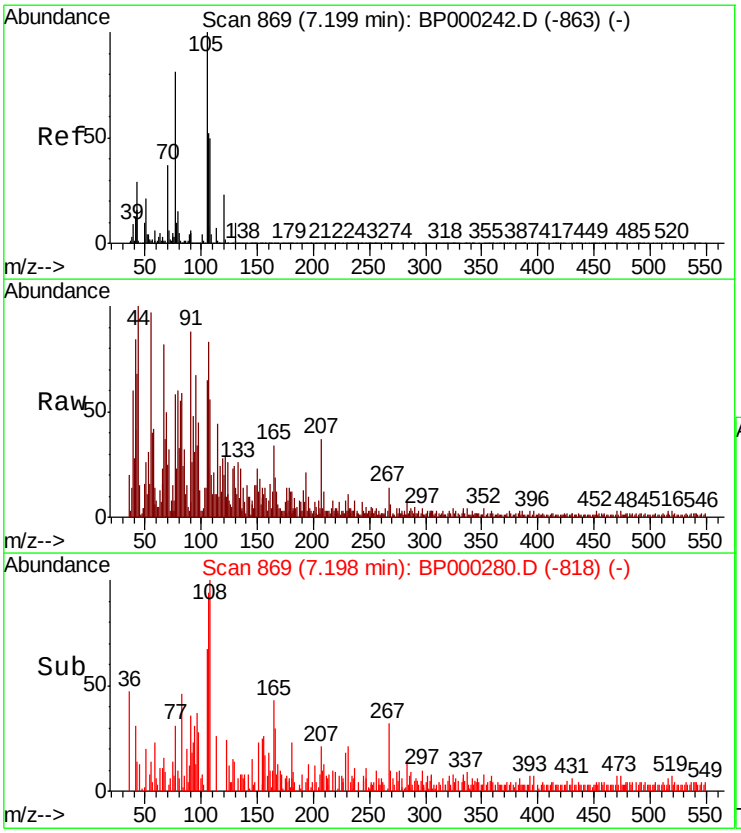
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:136 Resp: 831594

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.4	4.5	6.7
68	5.3	4.5	6.7

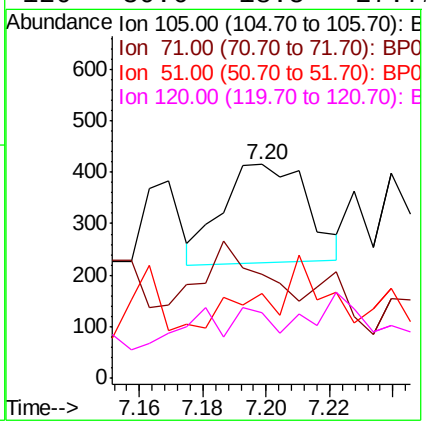


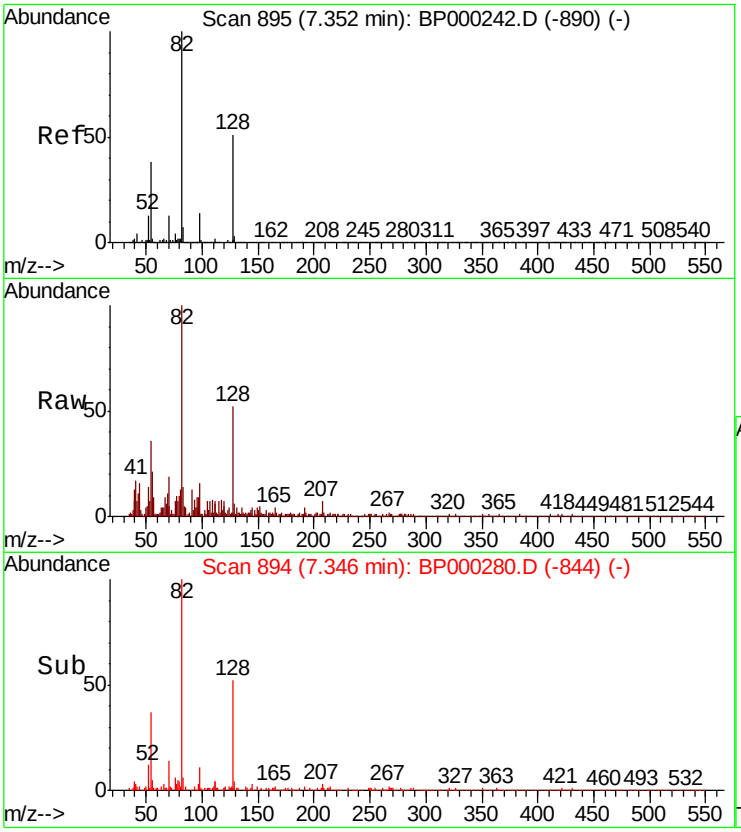


#22
Acetophenone
Concen: 0.020 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:105 Resp: 360

Ion	Ratio	Lower	Upper
105	100		
71	48.4	5.2	7.8#
51	39.8	16.6	24.8#
120	30.6	18.5	27.7#



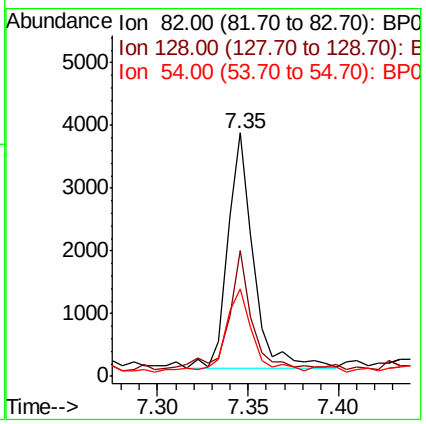


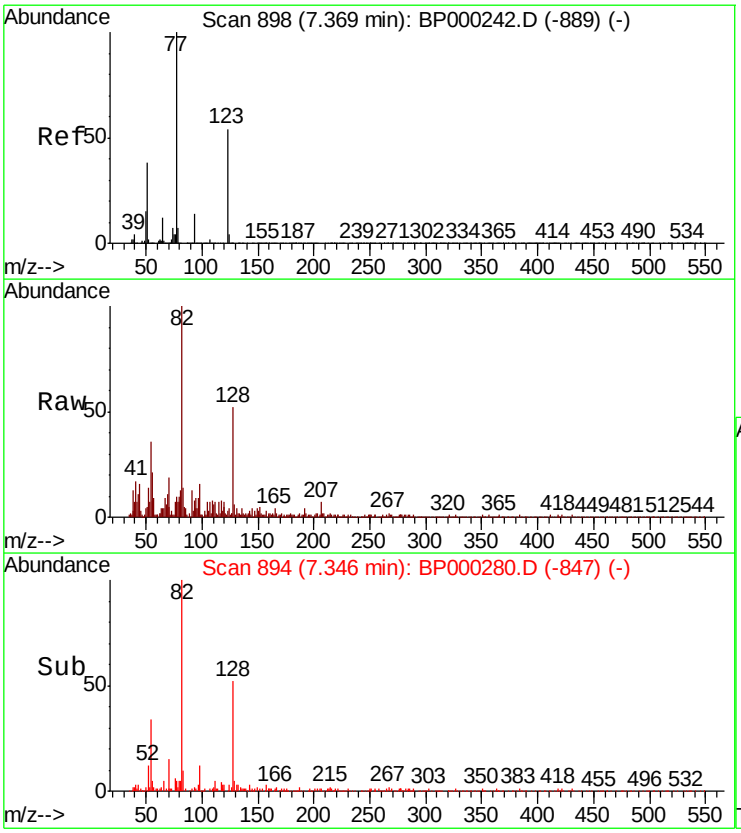
#23
Nitrobenzene-d5
Concen: 0.285 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 3676

Ion	Ratio	Lower	Upper
82	100		
128	51.6	40.7	61.1
54	35.9	30.1	45.1

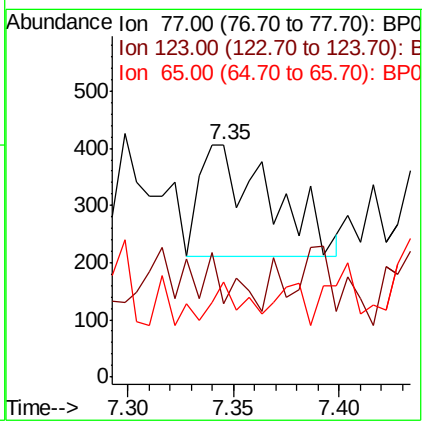


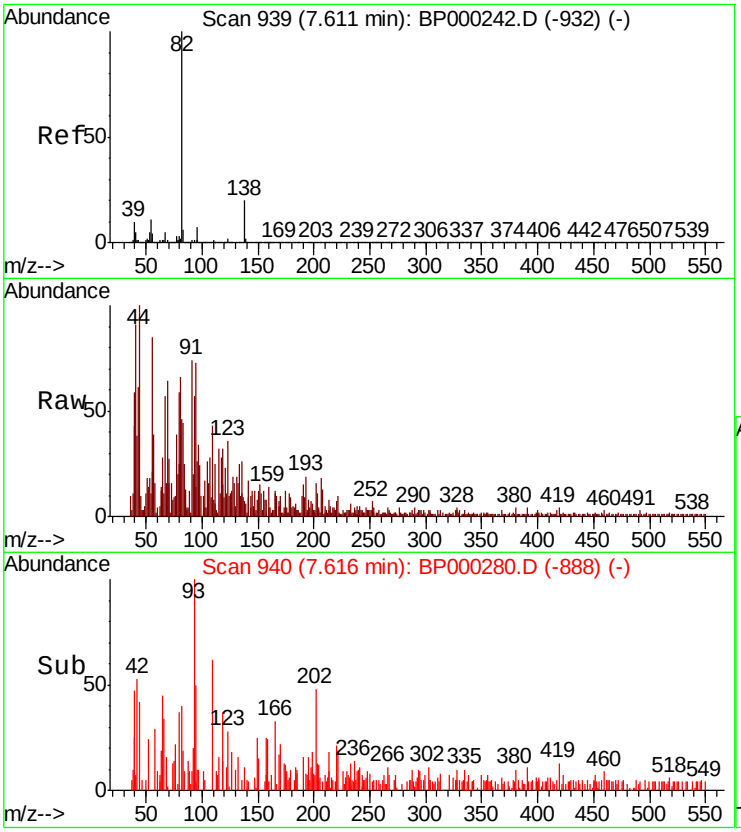


#24
Nitrobenzene
Concen: 0.034 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 77 Resp: 450

Ion	Ratio	Lower	Upper
77	100		
123	31.5	43.1	64.7#
65	40.9	9.4	14.2#



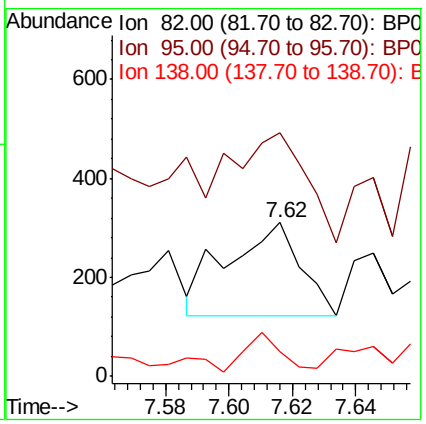


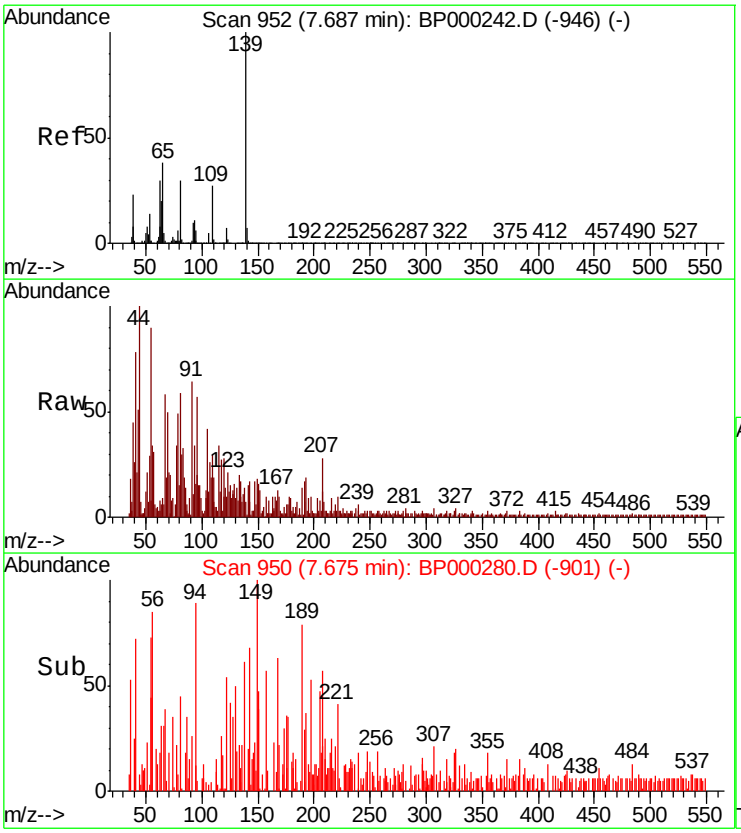
#25
Isophorone
Concen: 0.012 ng
RT: 7.62 min Scan# 940
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 82 Resp: 302

Ion	Ratio	Lower	Upper
82	100		
95	158.7	5.9	8.9#
138	15.8	15.9	23.9#

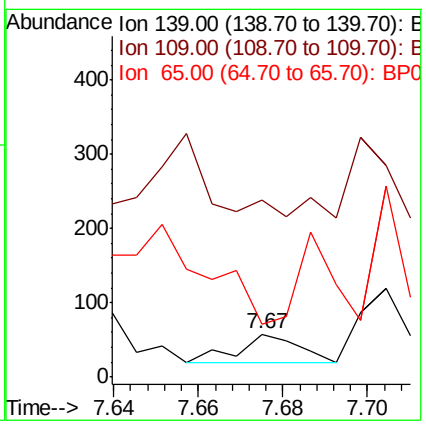


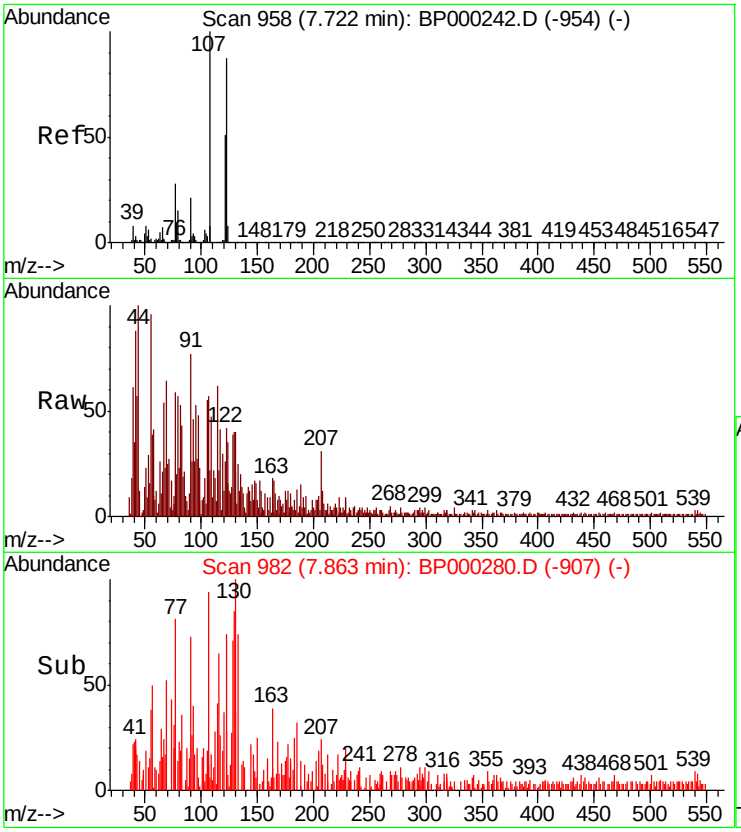


#26
2-Nitrophenol
Concen: 0.005 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:139 Resp: 39

Ion	Ratio	Lower	Upper
139	100		
109	410.3	21.8	32.6#
65	122.4	30.5	45.7#



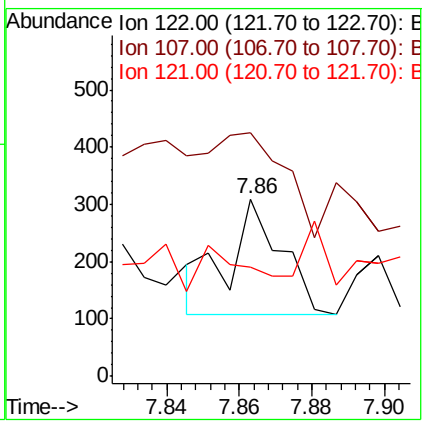


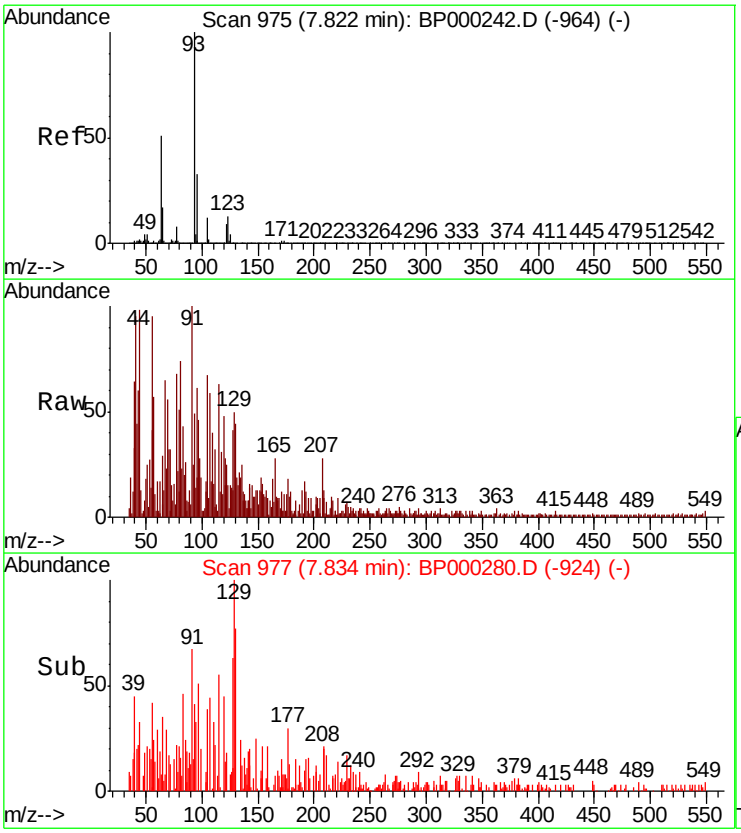
#27
2,4-Dimethylphenol
Concen: 0.018 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.14 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:122 Resp: 205

Ion	Ratio	Lower	Upper
122	100		
107	137.1	91.5	137.3
121	61.6	46.9	70.3

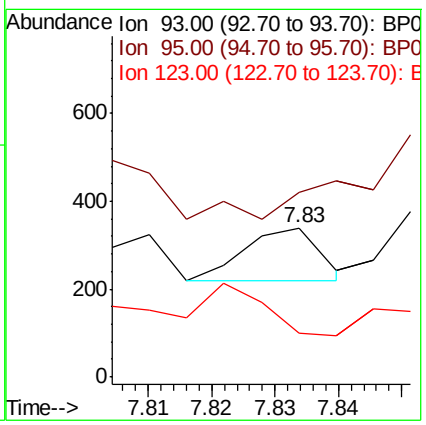


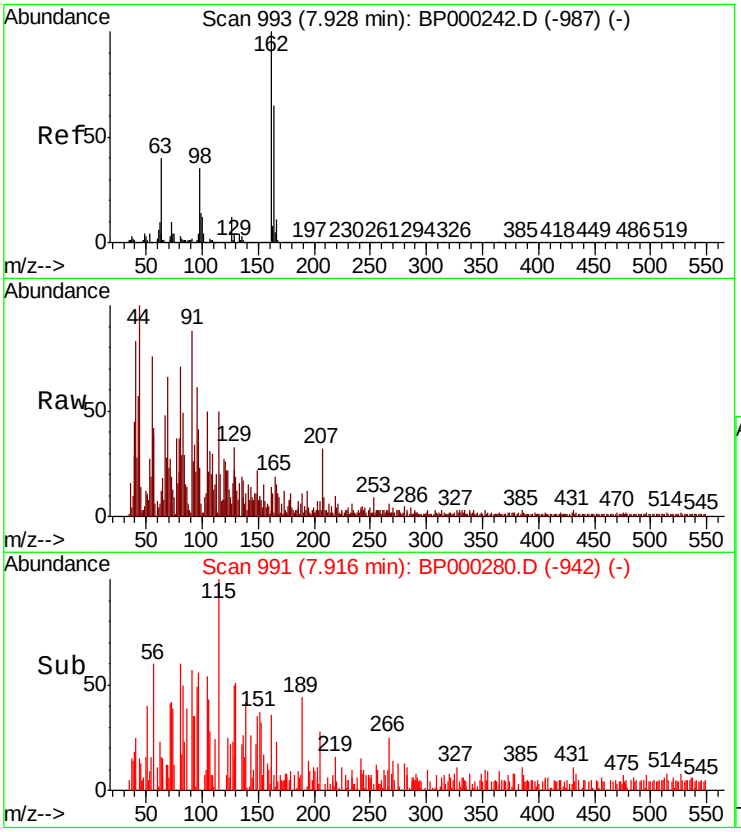


#28
bis(2-Chloroethoxy)methane
Concen: 0.006 ng
RT: 7.83 min Scan# 977
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 93 Resp: 99

Ion	Ratio	Lower	Upper
93	100		
95	123.8	26.2	39.4#
123	29.7	10.2	15.2#



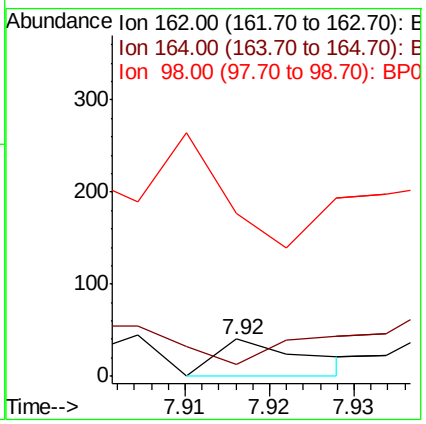


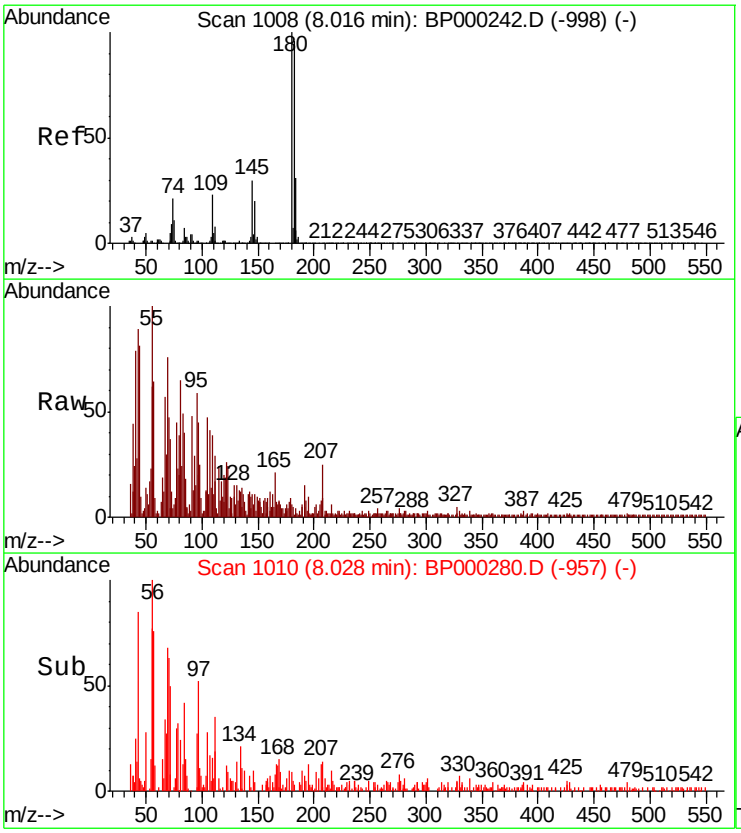
#29
2,4-Dichlorophenol
Concen: 0.002 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 30

Ion	Ratio	Lower	Upper
162	100		
164	32.5	44.5	84.5#
98	442.5	15.2	55.2#

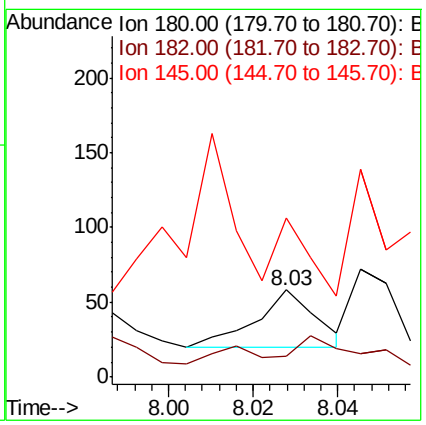


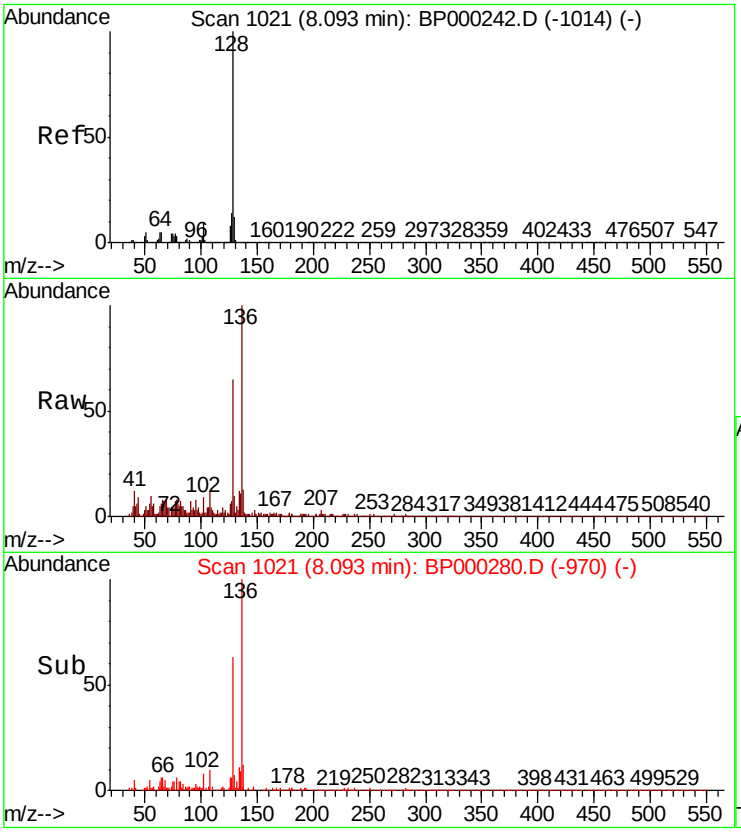


#30
1,2,4-Trichlorobenzene
Concen: 0.003 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:180 Resp: 38

Ion	Ratio	Lower	Upper
180	100		
182	24.1	77.2	115.8#
145	182.8	24.3	36.5#



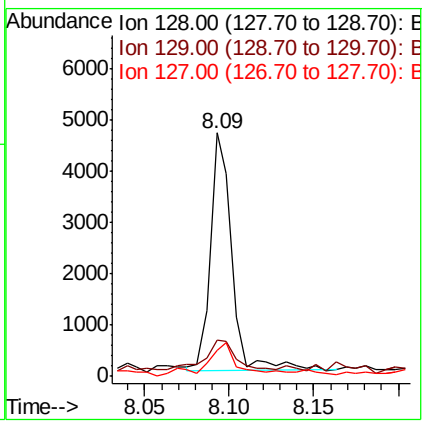


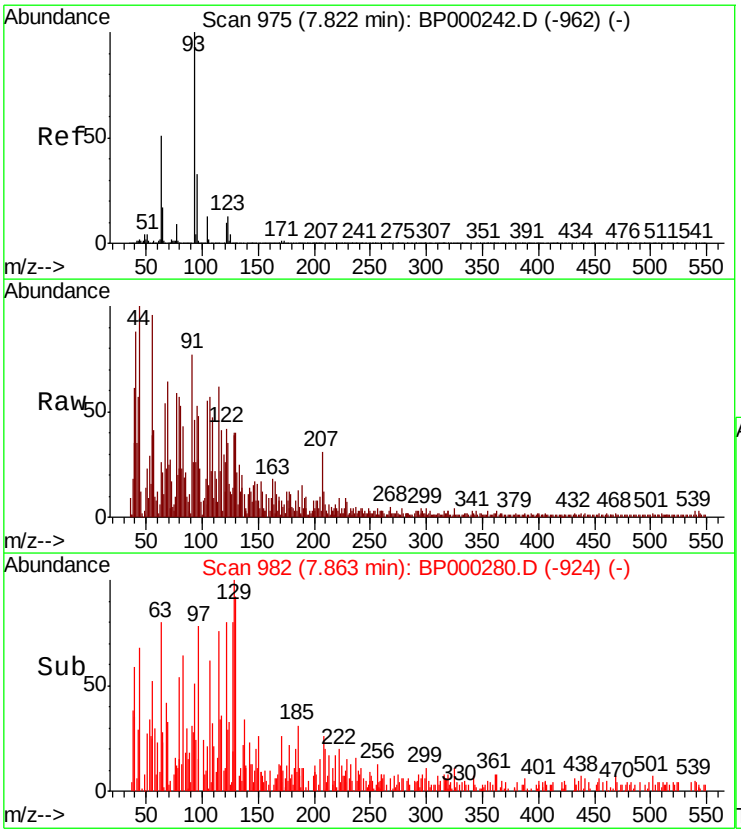
#31
Naphthalene
Concen: 0.107 ng
RT: 8.09 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:128 Resp: 4124

Ion	Ratio	Lower	Upper
128	100		
129	14.7	9.2	13.8#
127	10.9	11.0	16.6#

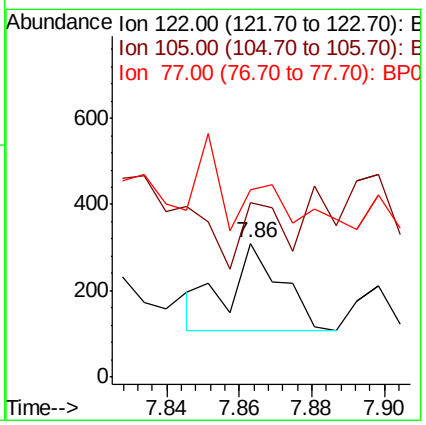


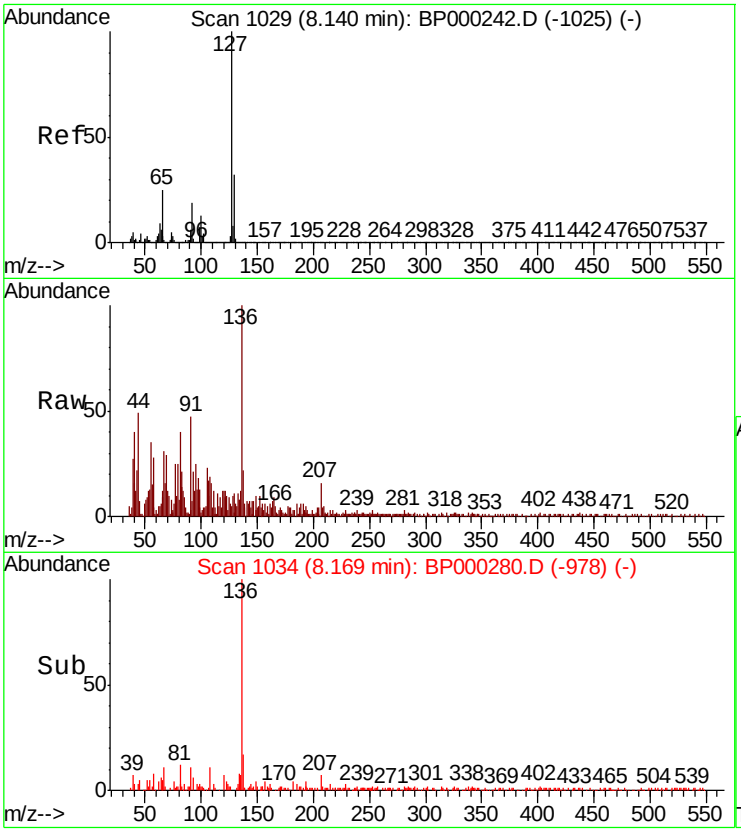


#32
Benzoic acid
Concen: 0.027 ng
RT: 7.86 min Scan# 982
Delta R.T. 0.04 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:122 Resp: 205

Ion	Ratio	Lower	Upper
122	100		
105	130.6	105.4	145.4
77	140.3	65.3	105.3#



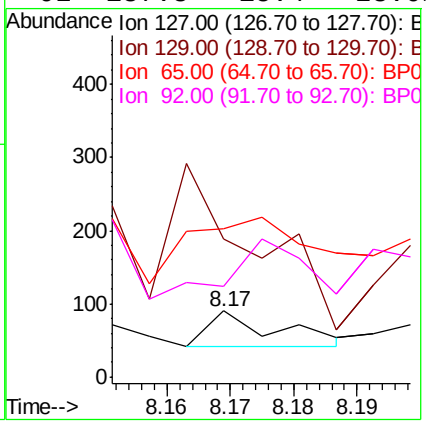


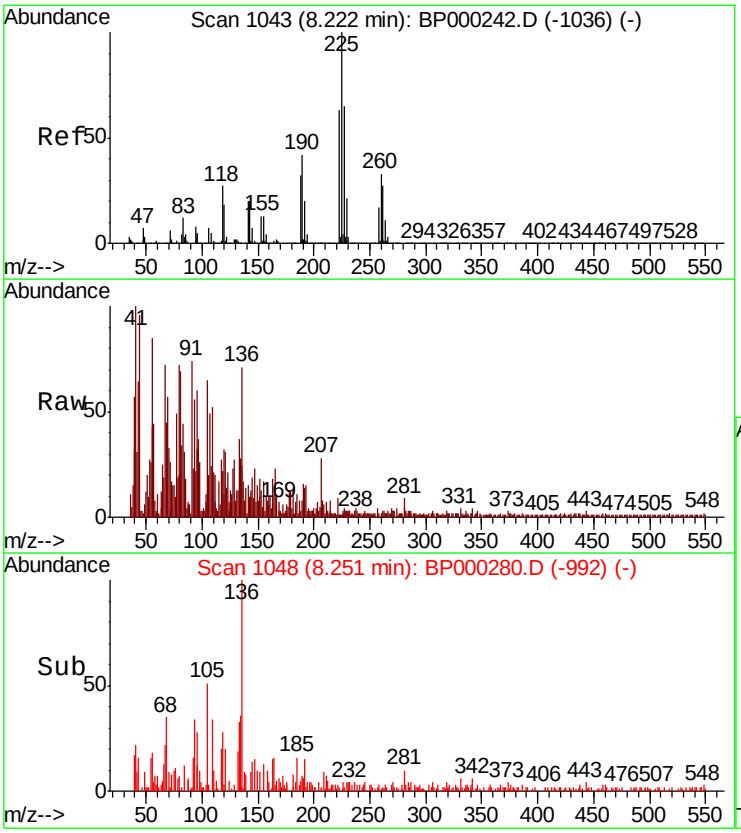
#33
4-Chloroaniline
Concen: 0.002 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.03 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:127 Resp: 38

Ion	Ratio	Lower	Upper
127	100		
129	208.9	25.7	38.5#
65	224.4	19.9	29.9#
92	137.8	15.4	23.0#

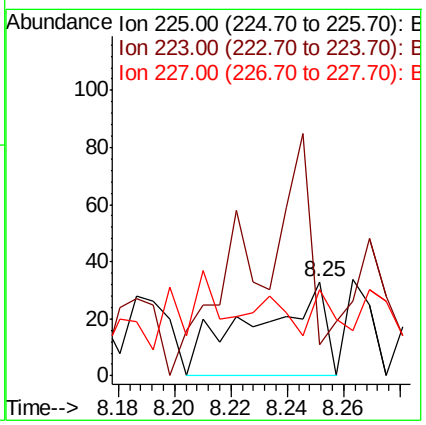


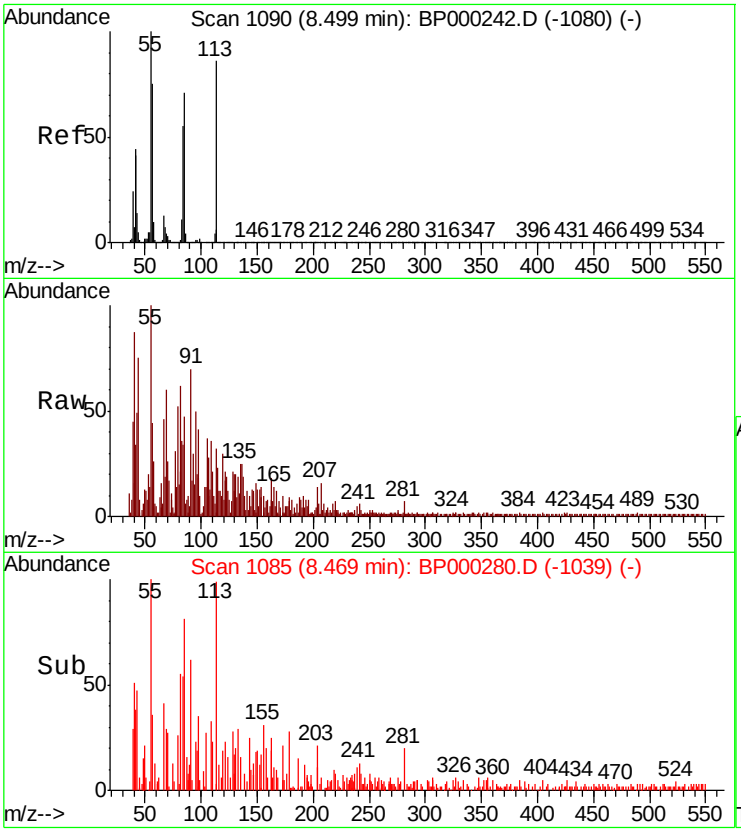


#34
Hexachlorobutadiene
Concen: 0.007 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.03 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:225 Resp: 58

Ion	Ratio	Lower	Upper
225	100		
223	33.3	50.2	75.2#
227	90.9	51.8	77.6#



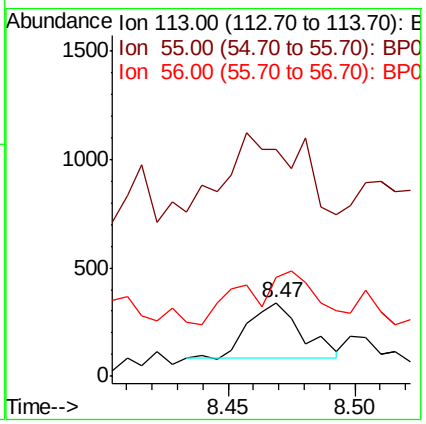


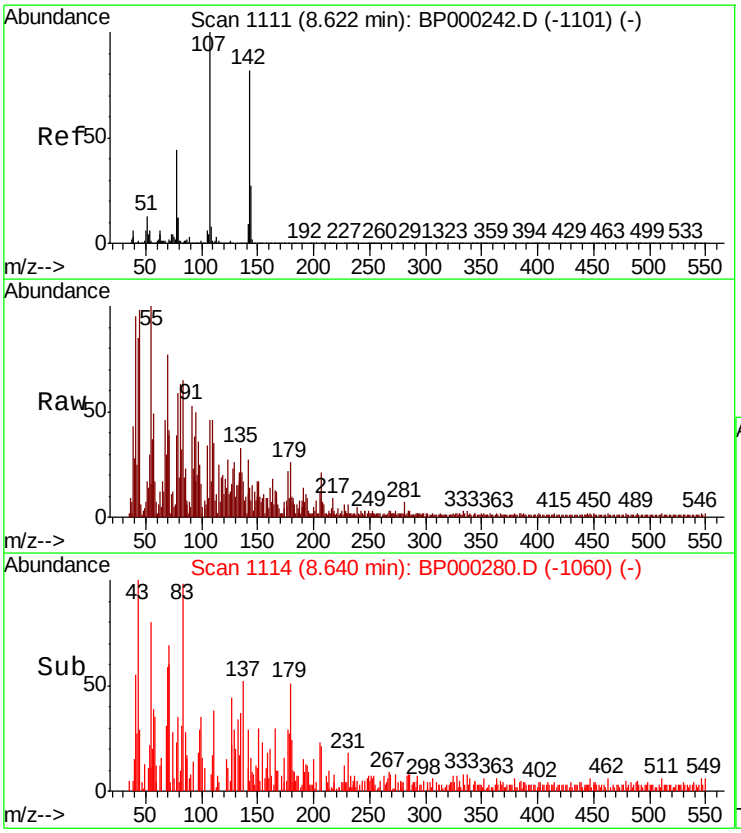
#35
Caprolactam
Concen: 0.089 ng
RT: 8.47 min Scan# 1085
Delta R.T. -0.03 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:113 Resp: 367

Ion	Ratio	Lower	Upper
113	100		
55	310.1	96.8	136.8#
56	135.8	67.5	107.5#

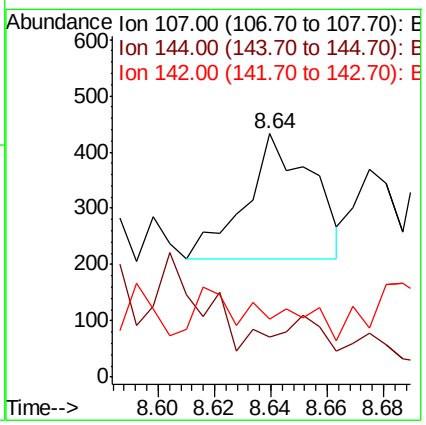


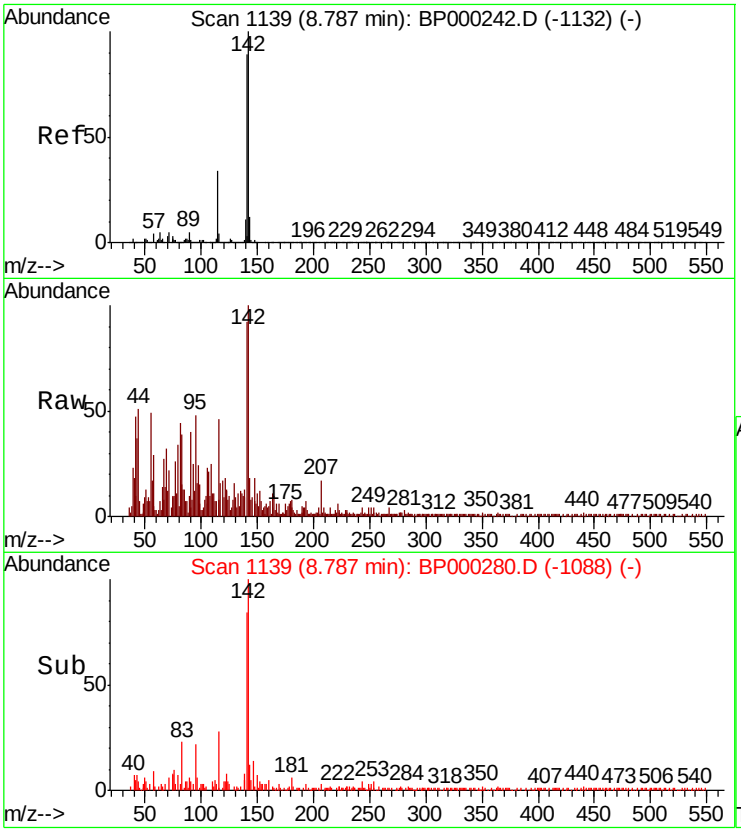


#36
4-Chloro-3-methylphenol
Concen: 0.029 ng
RT: 8.64 min Scan# 1114
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:107 Resp: 362

Ion	Ratio	Lower	Upper
107	100		
144	16.6	21.5	32.3#
142	23.8	65.7	98.5#



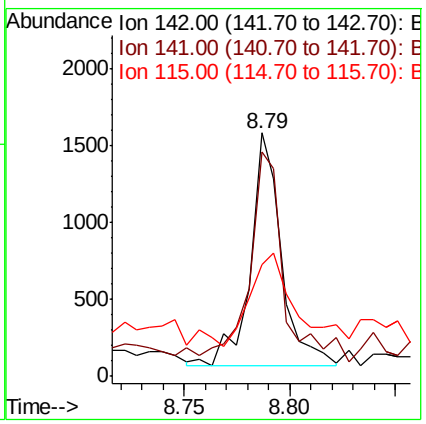


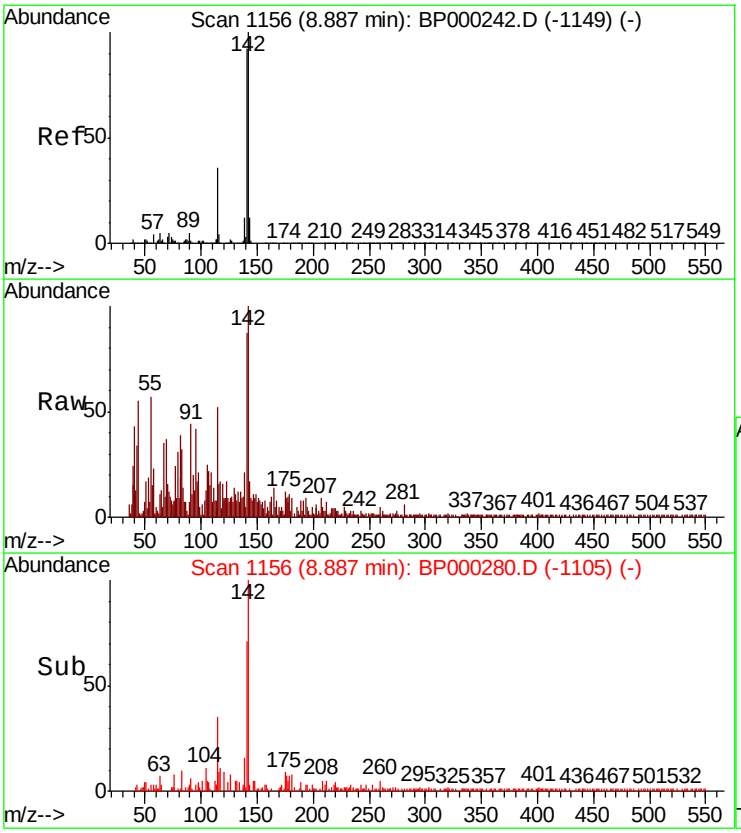
#37
2-Methylnaphthalene
Concen: 0.059 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:142 Resp: 1557

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.3	106.9
115	45.7	27.2	40.8#

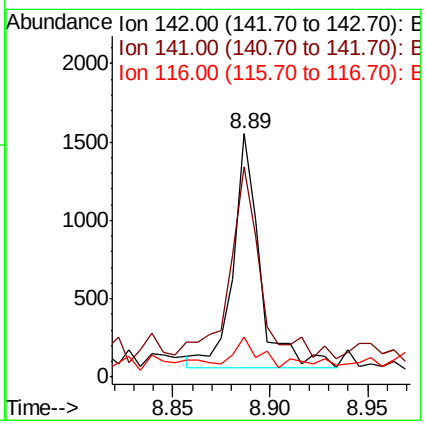


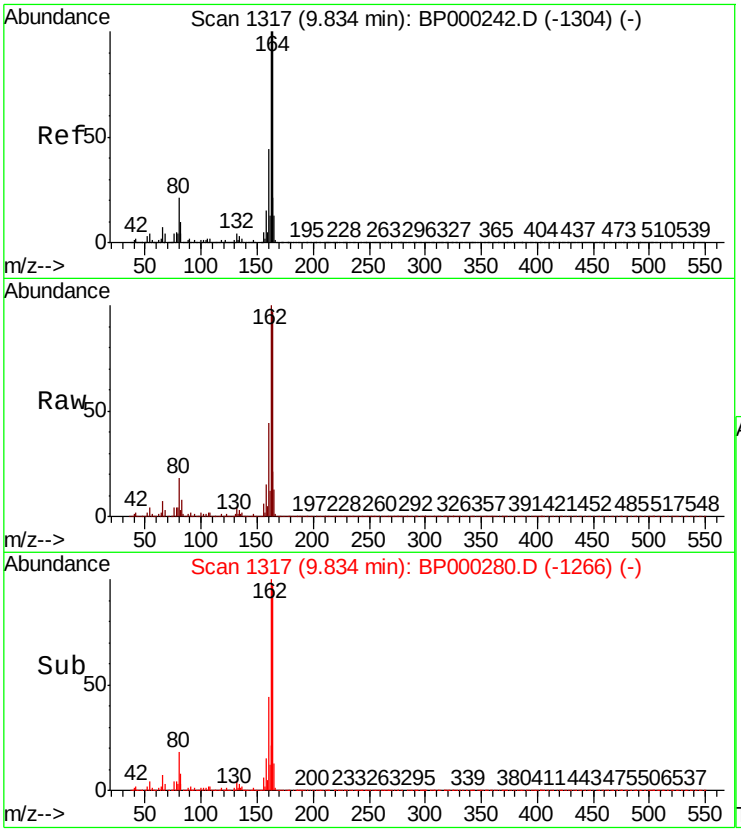


#38
1-Methylnaphthalene
Concen: 0.058 ng
RT: 8.89 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:142 Resp: 1428

Ion	Ratio	Lower	Upper
142	100		
141	86.5	73.9	110.9
116	16.4	3.0	4.6#



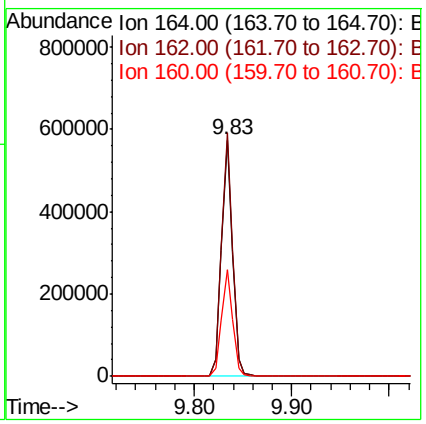


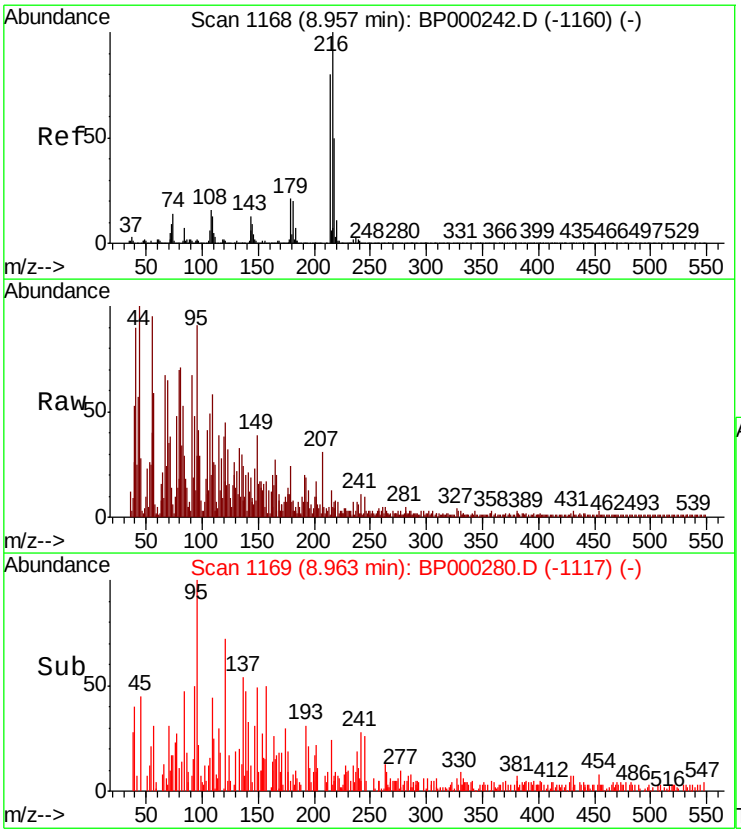
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:164 Resp: 450740

Ion	Ratio	Lower	Upper
164	100		
162	103.0	79.9	119.9
160	45.1	35.6	53.4

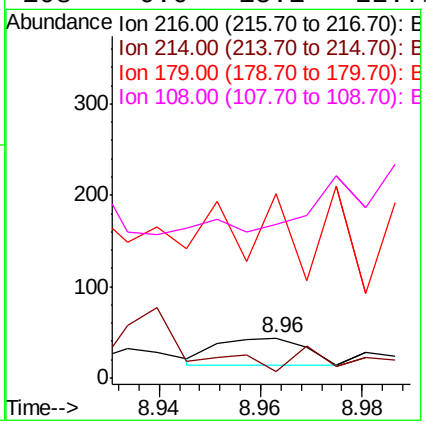


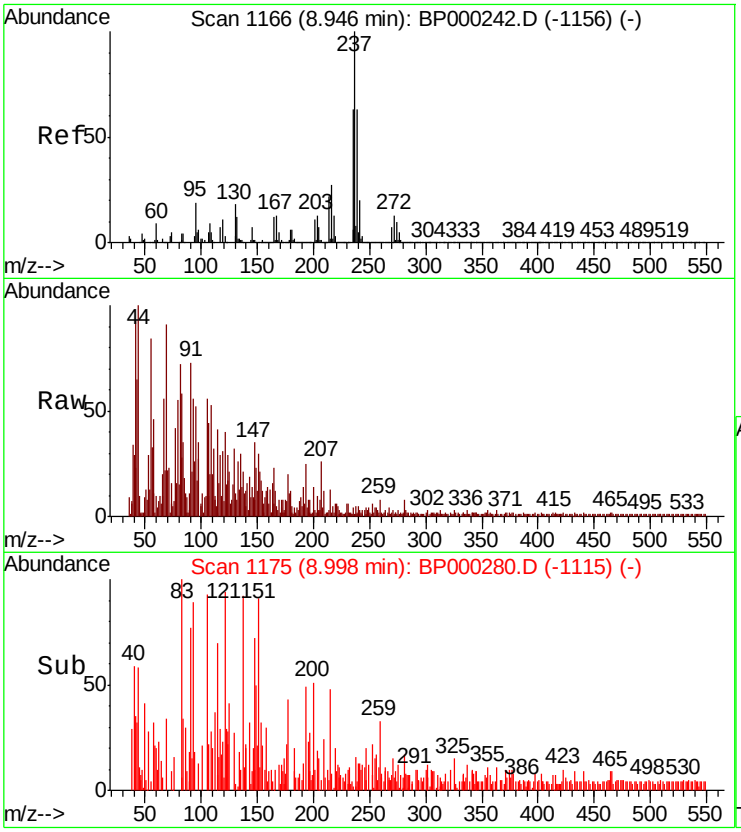


#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.003 ng
RT: 8.96 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:216 Resp: 36

Ion	Ratio	Lower	Upper
216	100		
214	86.1	63.6	95.4
179	0.0	17.0	25.4#
108	0.0	15.1	22.7#



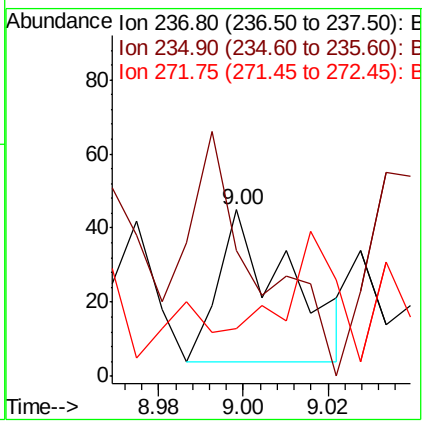


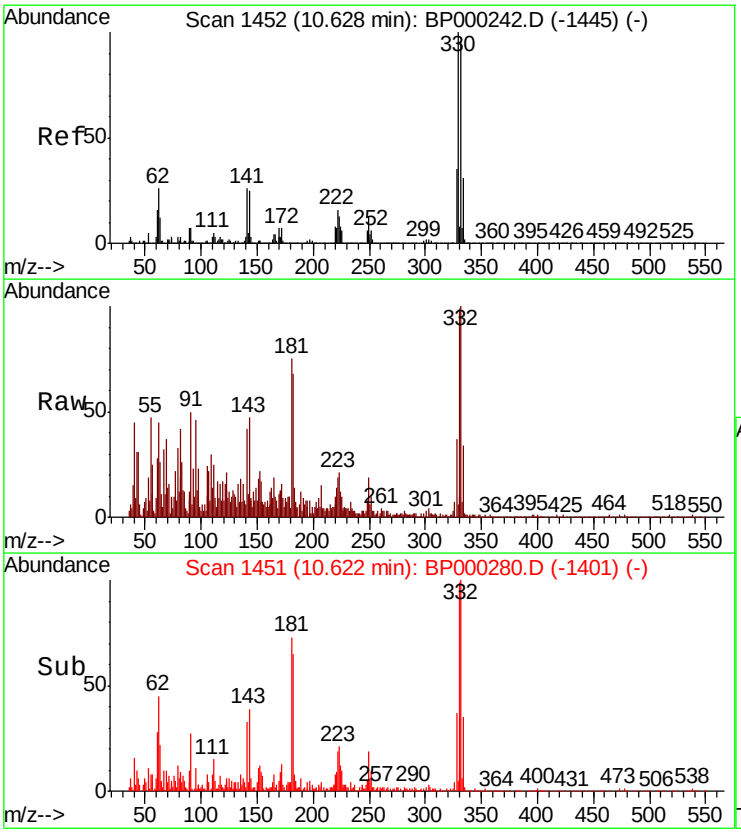
#41
Hexachlorocyclopentadiene
Concen: 0.006 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.05 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:237 Resp: 47

Ion	Ratio	Lower	Upper
237	100		
235	75.6	43.5	83.5
272	28.9	0.0	33.0

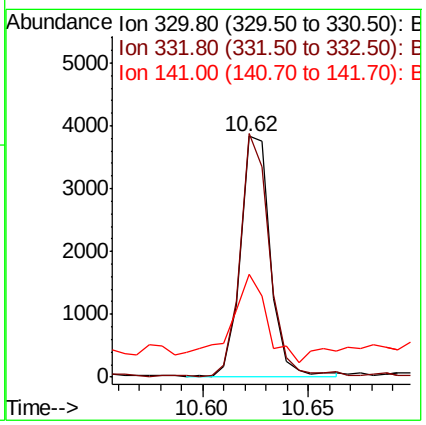


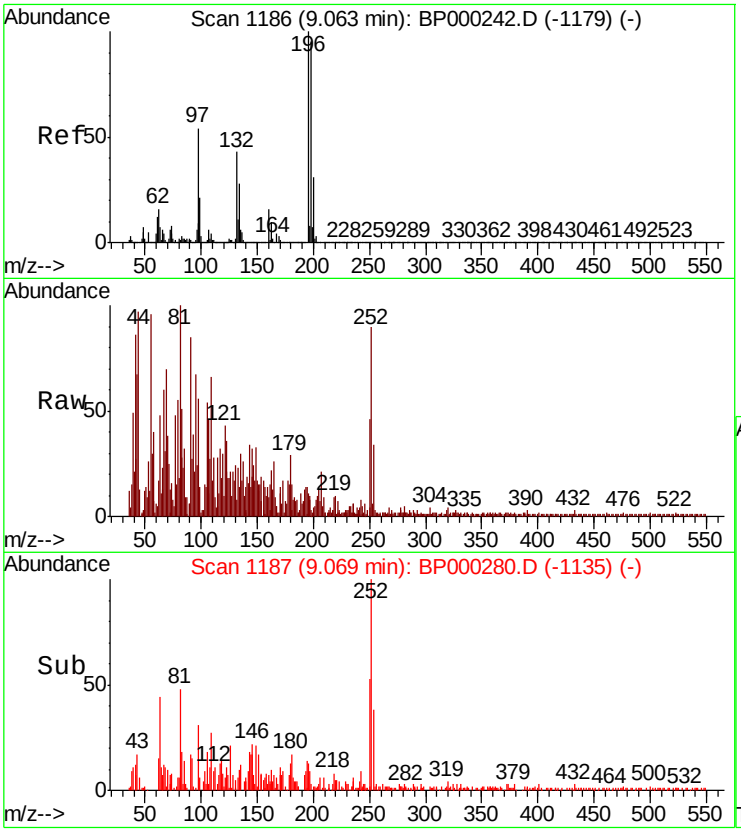


#42
2,4,6-Tribromophenol
Concen: 0.831 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:330 Resp: 3713

Ion	Ratio	Lower	Upper
330	100		
332	100.9	76.6	115.0
141	44.7	26.5	39.7#



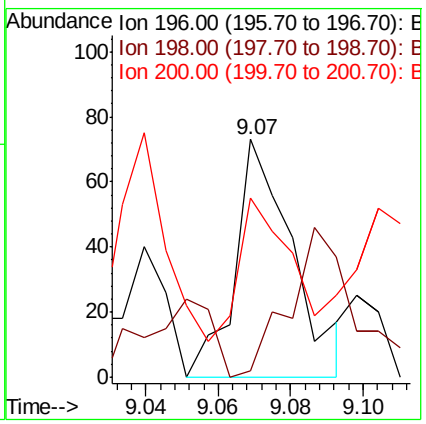


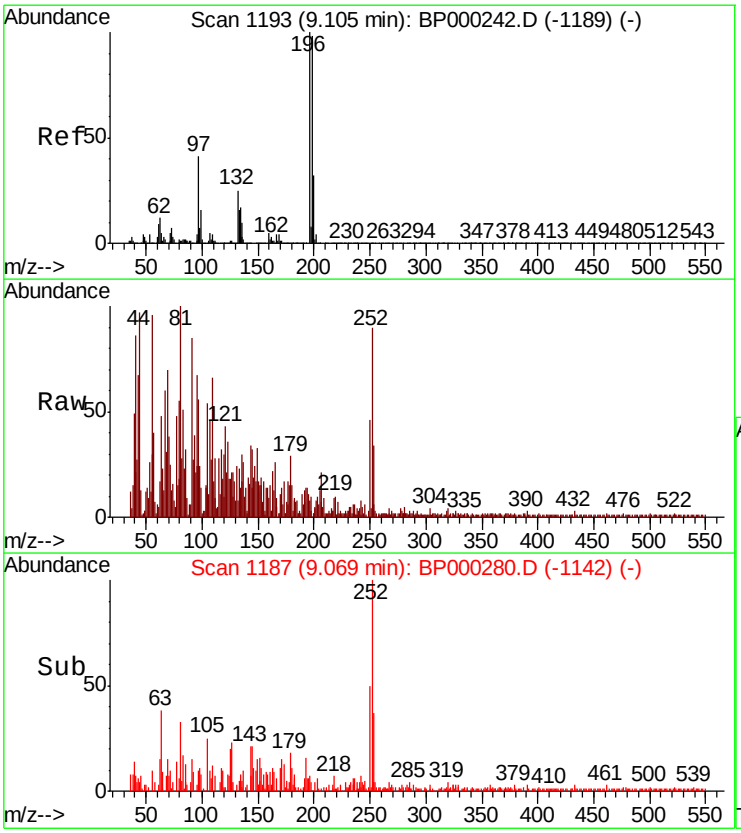
#43
2,4,6-Trichlorophenol
Concen: 0.009 ng
RT: 9.07 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:196 Resp: 81

Ion	Ratio	Lower	Upper
196	100		
198	2.7	76.0	114.0#
200	75.3	24.6	37.0#

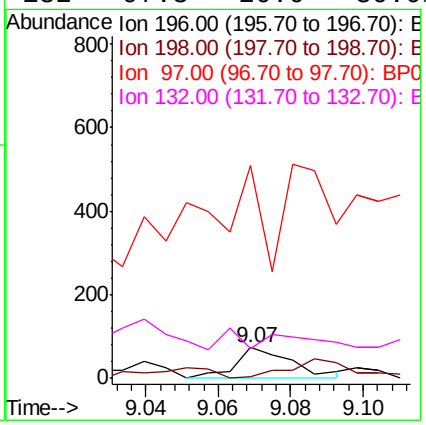


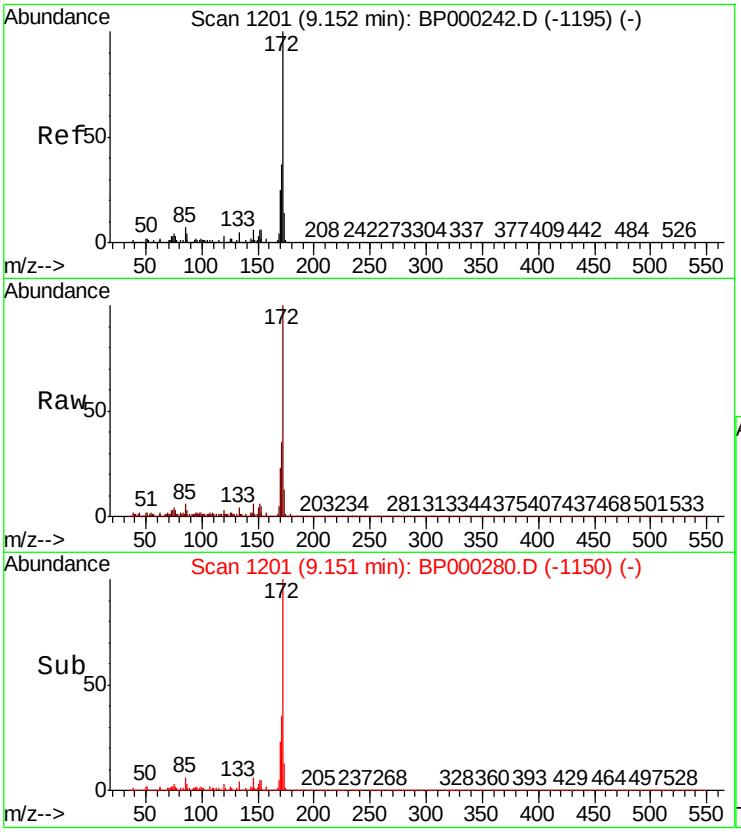


#44
2,4,5-Trichlorophenol
Concen: 0.009 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:196 Resp: 81

Ion	Ratio	Lower	Upper
196	100		
198	2.7	78.1	117.1#
97	695.9	33.3	49.9#
132	97.3	20.0	30.0#



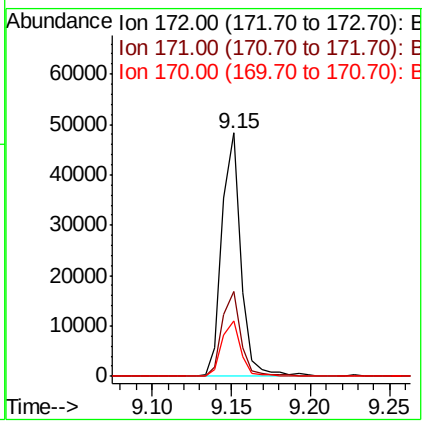


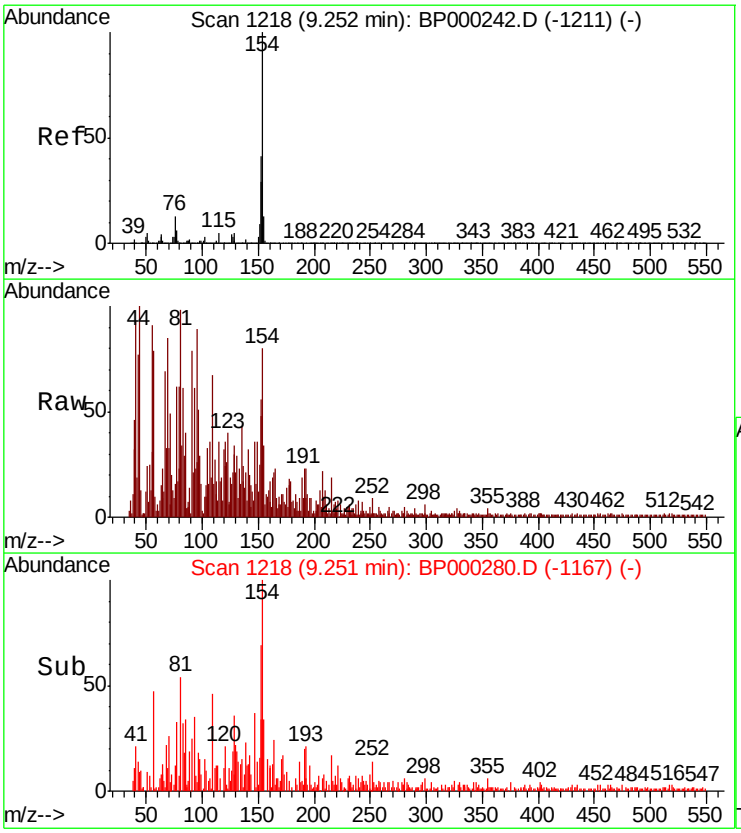
#45
2-Fluorobiphenyl
Concen: 1.608 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:172 Resp: 40280

Ion	Ratio	Lower	Upper
172	100		
171	35.0	29.8	44.6
170	22.9	19.8	29.6

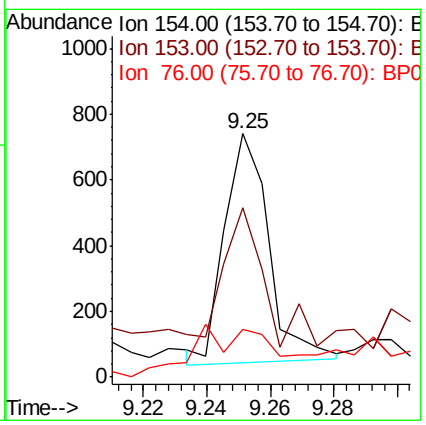


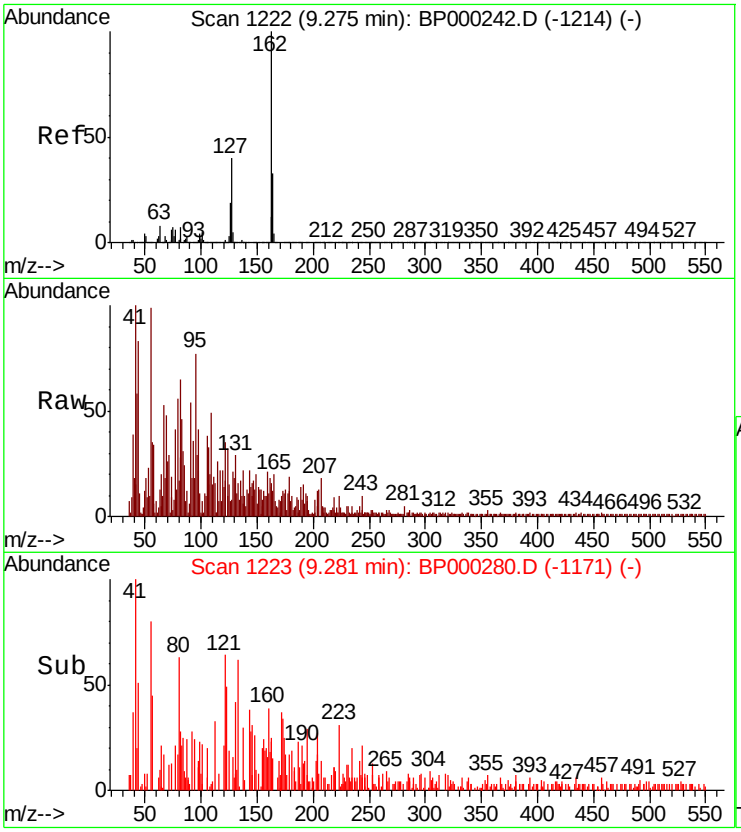


#46
1,1'-Biphenyl
Concen: 0.021 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:154 Resp: 669

Ion	Ratio	Lower	Upper
154	100		
153	69.4	21.4	61.4#
76	19.6	0.0	33.4



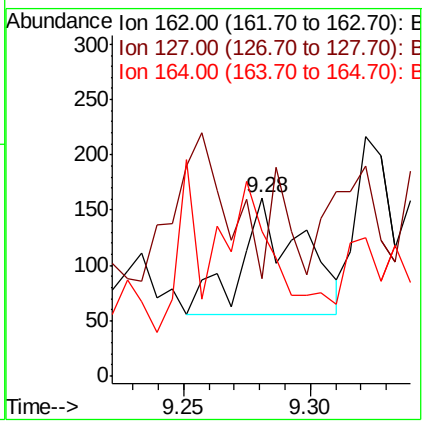


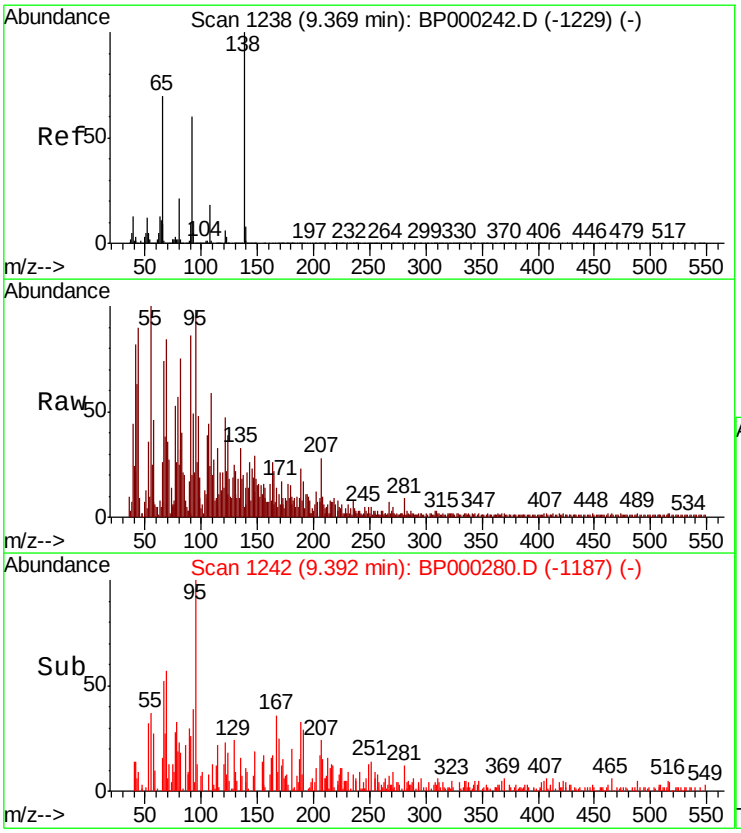
#47
2-Chloronaphthalene
Concen: 0.007 ng
RT: 9.28 min Scan# 1223
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:162 Resp: 181

Ion	Ratio	Lower	Upper
162	100		
127	54.7	32.4	48.6#
164	81.4	26.3	39.5#

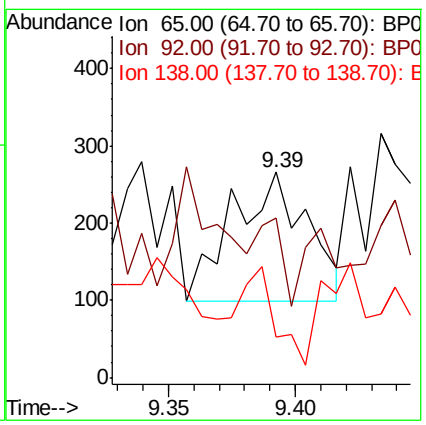


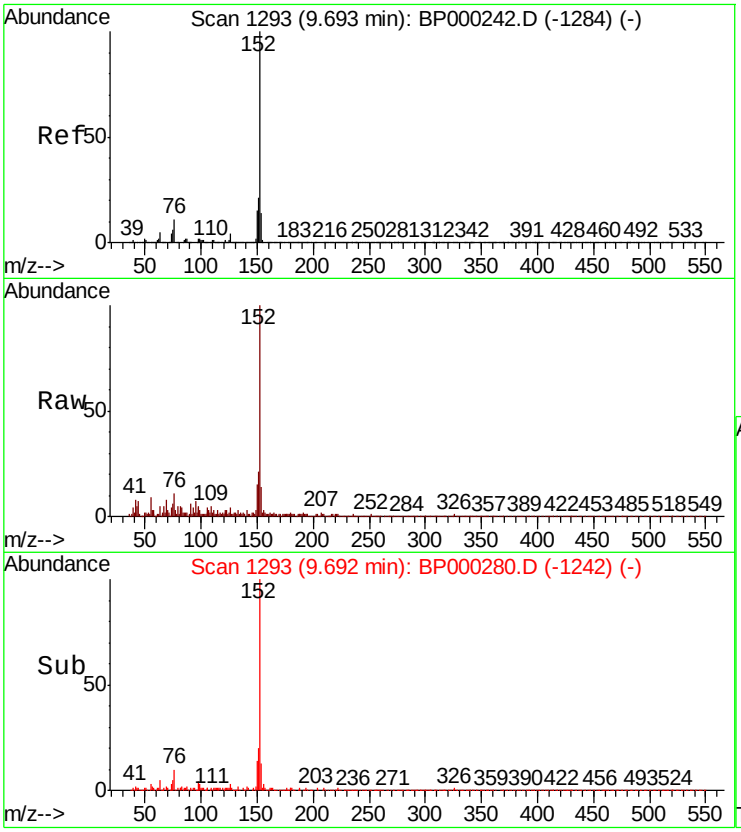


#48
2-Nitroaniline
Concen: 0.052 ng
RT: 9.39 min Scan# 1242
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion: 65 Resp: 346

Ion	Ratio	Lower	Upper
65	100		
92	77.8	68.7	103.1
138	19.9	114.4	171.6#



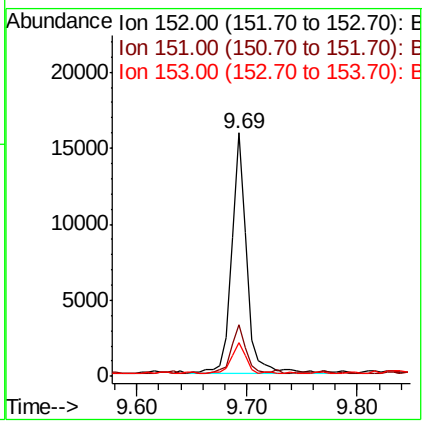


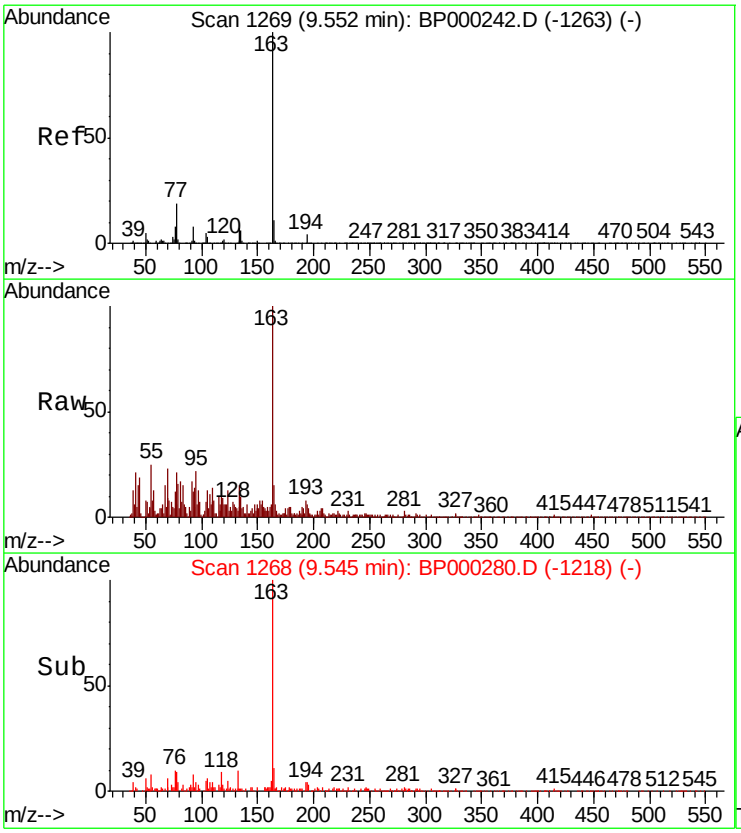
#49
Acenaphthylene
Concen: 0.379 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:152 Resp: 14894

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.4	24.6
153	13.6	11.0	16.4

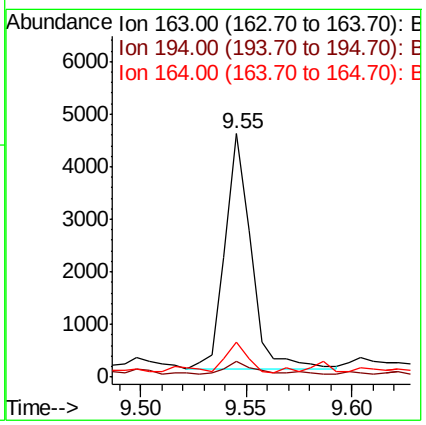


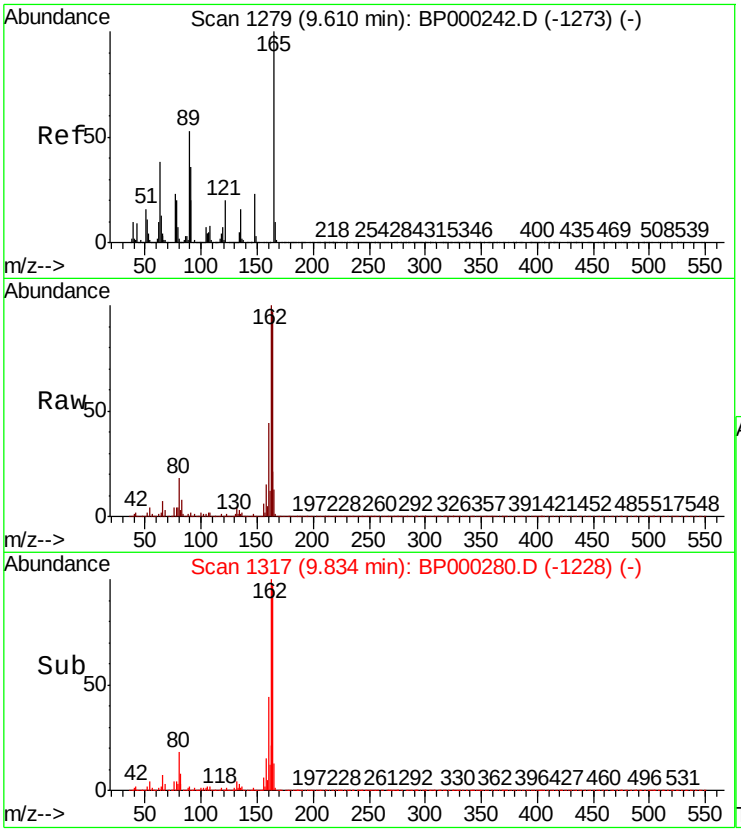


#50
Dimethylphthalate
Concen: 0.124 ng
RT: 9.55 min Scan# 1268
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:163 Resp: 3823

Ion	Ratio	Lower	Upper
163	100		
194	6.4	3.4	5.0#
164	14.5	8.5	12.7#



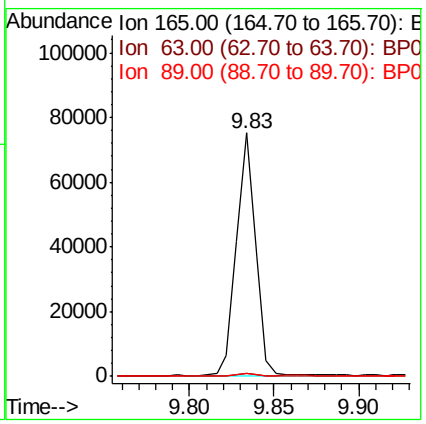


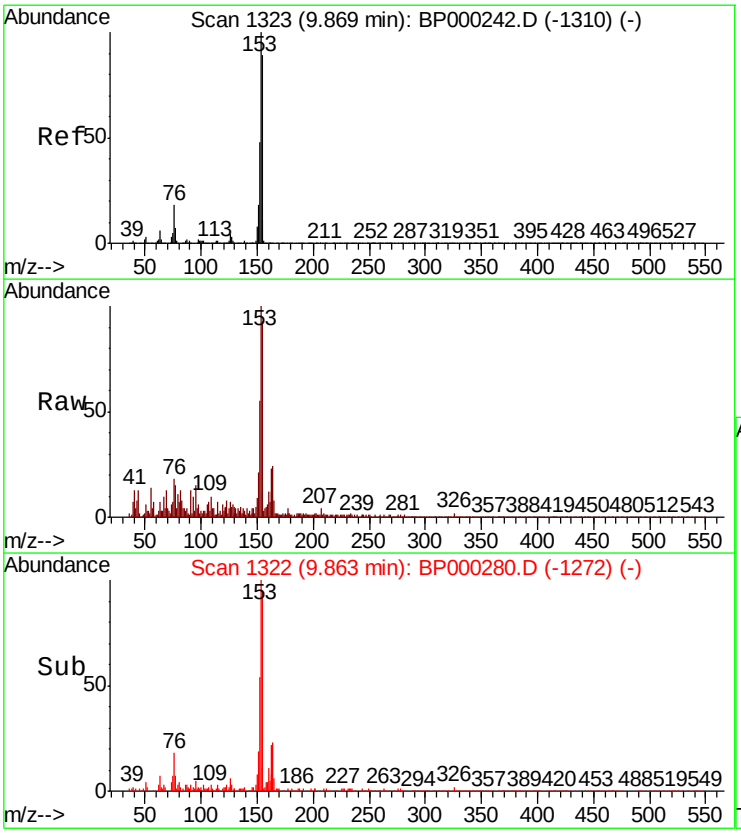
#51
2,6-Dinitrotoluene
Concen: 8.721 ng
RT: 9.83 min Scan# 1317
Delta R.T. 0.22 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 58890

Ion	Ratio	Lower	Upper
165	100		
63	1.0	35.8	53.8#
89	1.4	42.6	63.8#

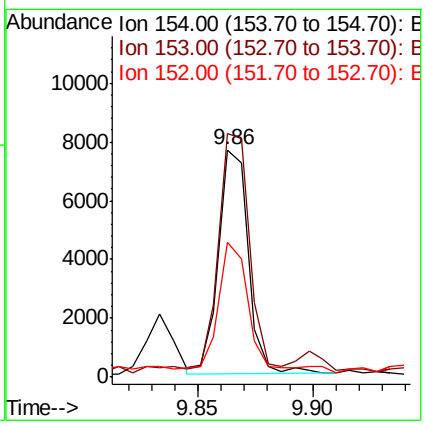


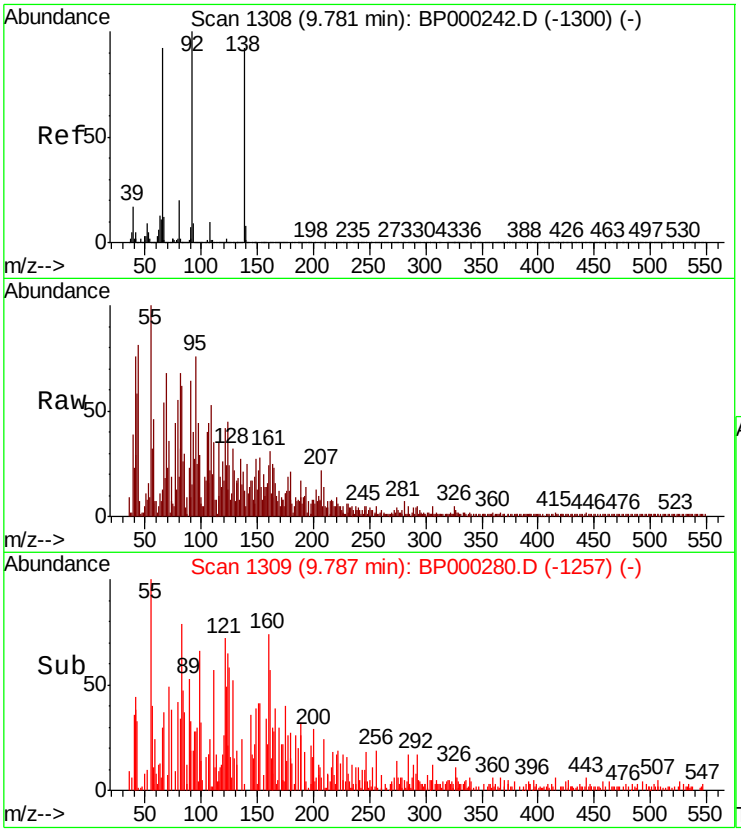


#52
Acenaphthene
Concen: 0.272 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:154 Resp: 6761

Ion	Ratio	Lower	Upper
154	100		
153	107.2	89.8	134.6
152	59.4	43.4	65.0



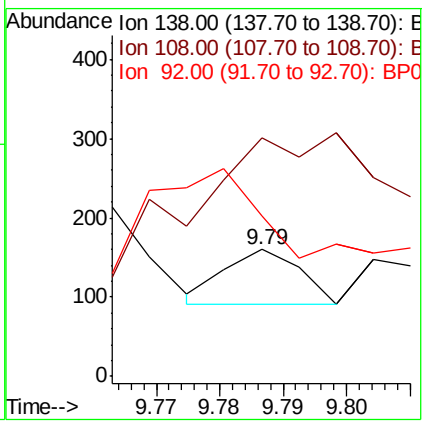


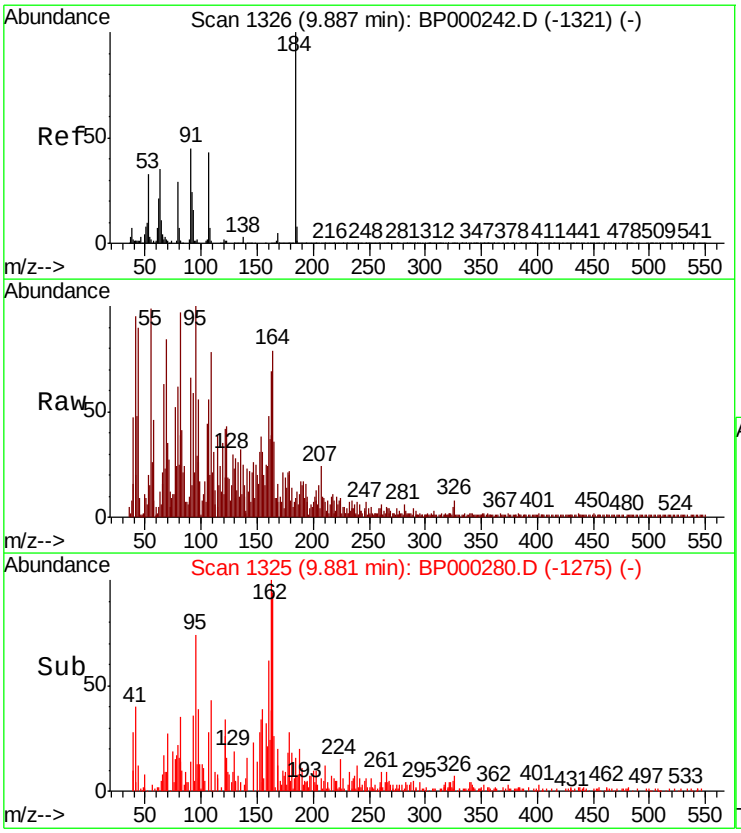
#53
3-Nitroaniline
Concen: 0.007 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:138 Resp: 56

Ion	Ratio	Lower	Upper
138	100		
108	188.1	9.1	13.7#
92	126.2	86.7	130.1

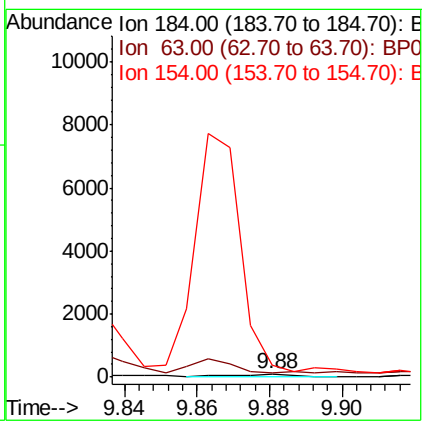


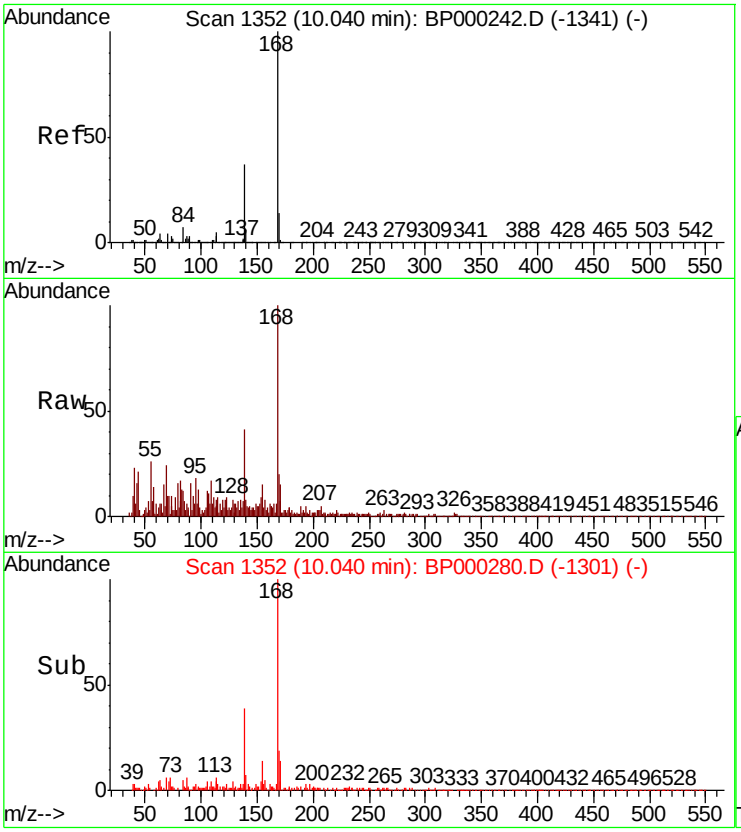


#54
2,4-Dinitrophenol
Concen: 0.041 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:184 Resp: 123

Ion	Ratio	Lower	Upper
184	100		
63	127.7	39.5	59.3#
154	340.2	48.8	73.2#



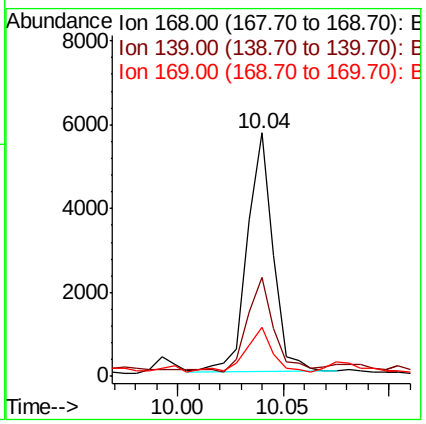


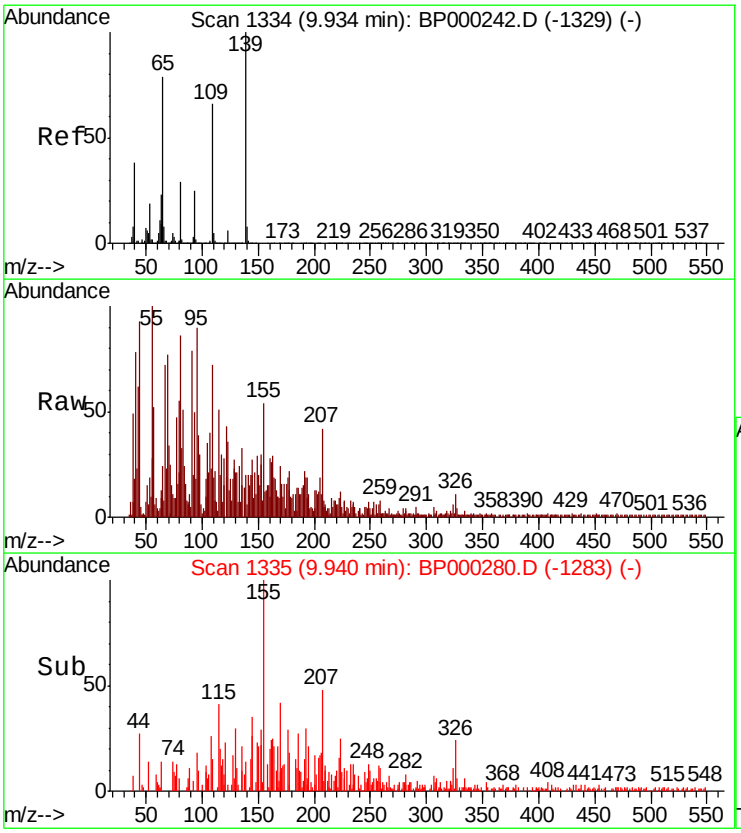
#55
Dibenzofuran
Concen: 0.139 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:168 Resp: 4872

Ion	Ratio	Lower	Upper
168	100		
139	40.9	30.0	45.0
169	20.0	11.0	16.6#

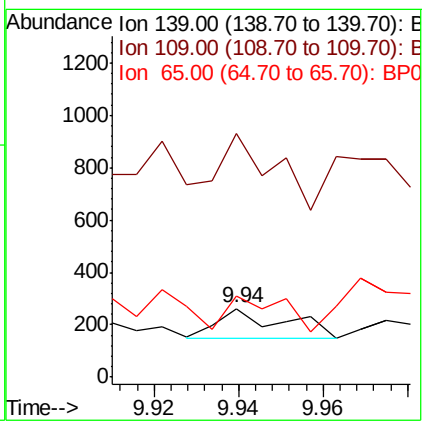


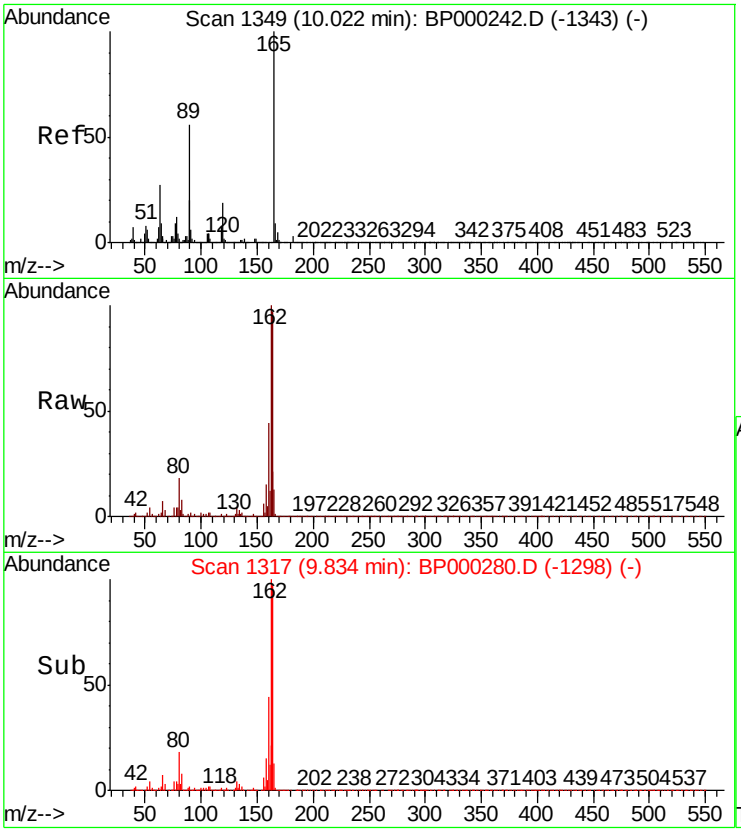


#56
4-Nitrophenol
Concen: 0.021 ng
RT: 9.94 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:139 Resp: 120

Ion	Ratio	Lower	Upper
139	100		
109	355.0	46.2	86.2#
65	117.9	59.4	99.4#



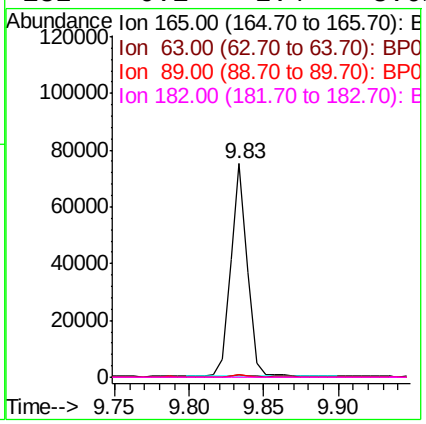


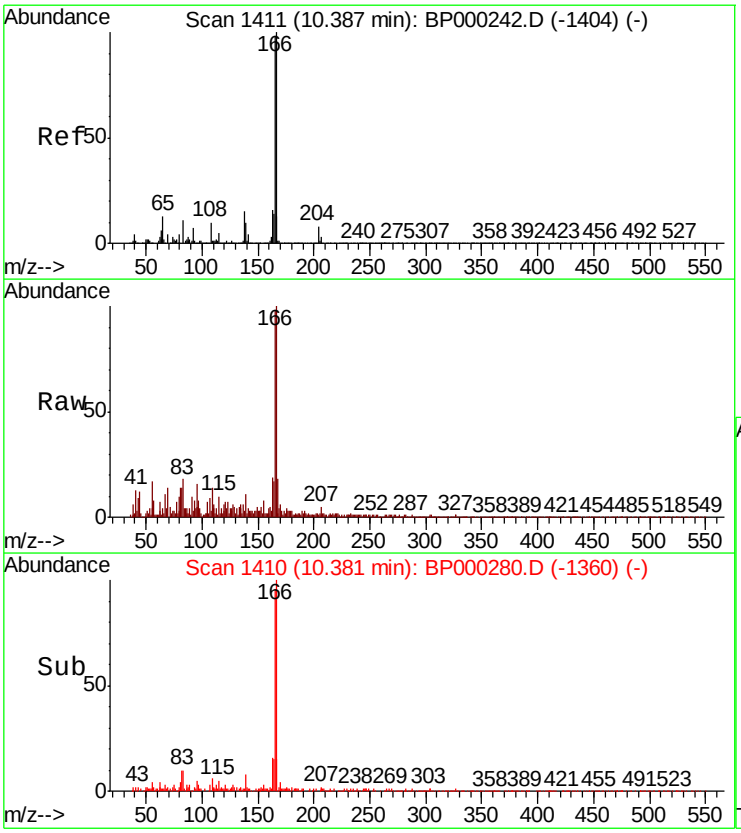
#57
2,4-Dinitrotoluene
Concen: 6.692 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.19 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:165 Resp: 59069

Ion	Ratio	Lower	Upper
165	100		
63	1.0	21.7	32.5#
89	1.4	45.0	67.6#
182	0.1	2.4	3.6#

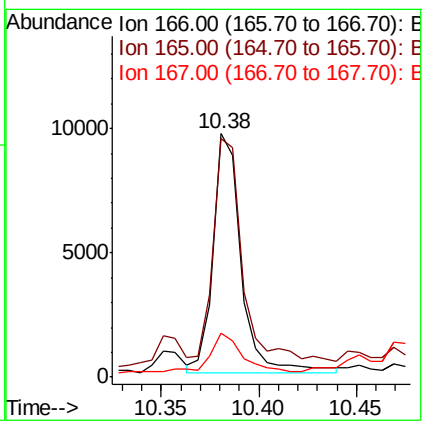


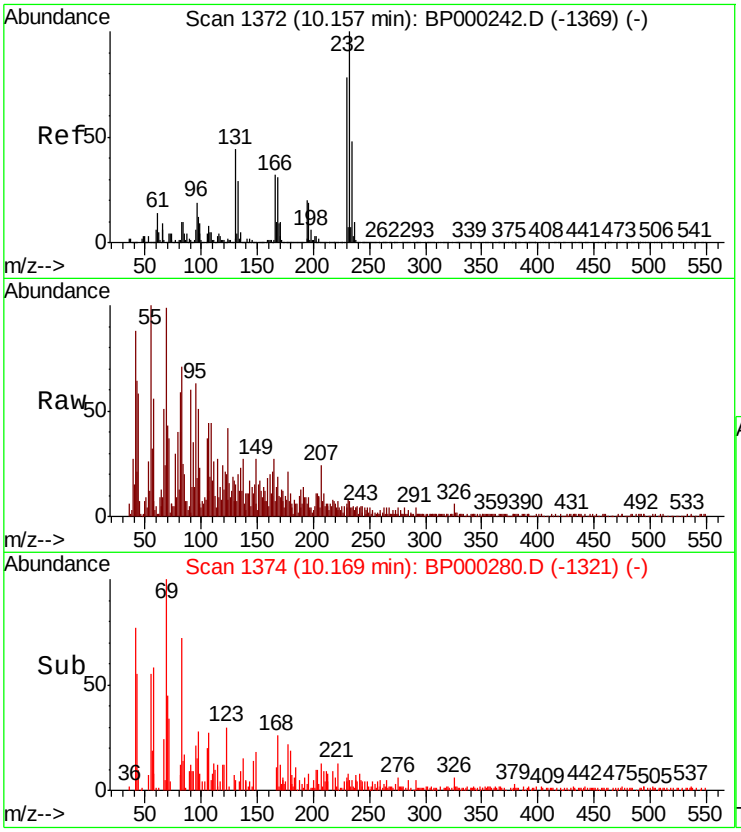


#58
Fluorene
Concen: 0.355 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:166 Resp: 9609

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.2	117.2
167	18.0	10.7	16.1#



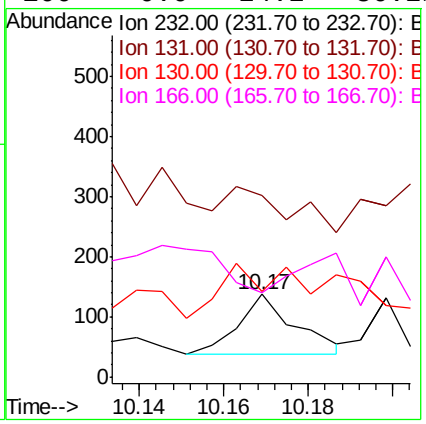


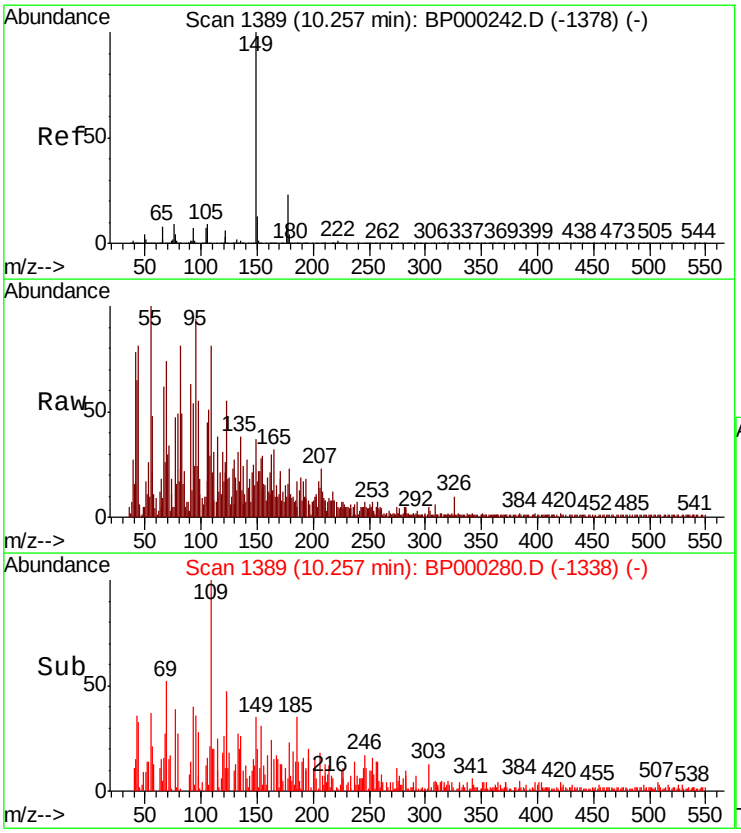
#59
2,3,4,6-Tetrachlorophenol
Concen: 0.012 ng
RT: 10.17 min Scan# 1374
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:232 Resp: 91

Ion	Ratio	Lower	Upper
232	100		
131	0.0	33.6	50.4#
130	182.4	1.8	2.6#
166	0.0	24.2	36.2#

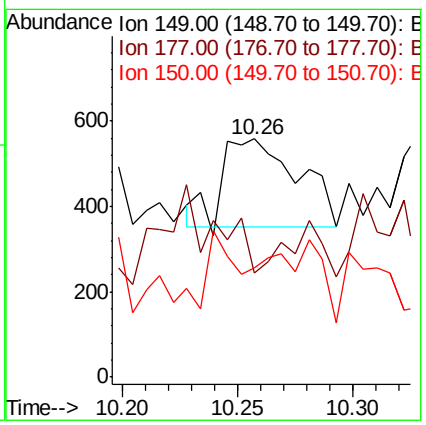


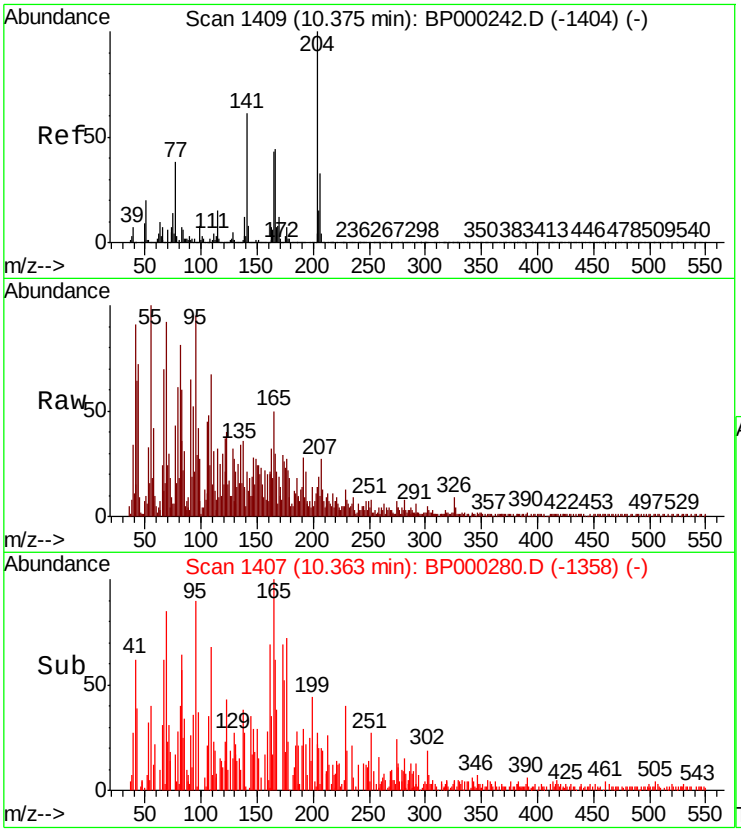


#60
Diethylphthalate
Concen: 0.016 ng
RT: 10.26 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:149 Resp: 477

Ion	Ratio	Lower	Upper
149	100		
177	43.5	18.1	27.1#
150	46.0	10.3	15.5#



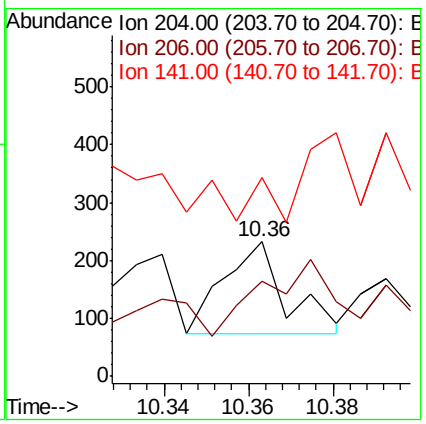


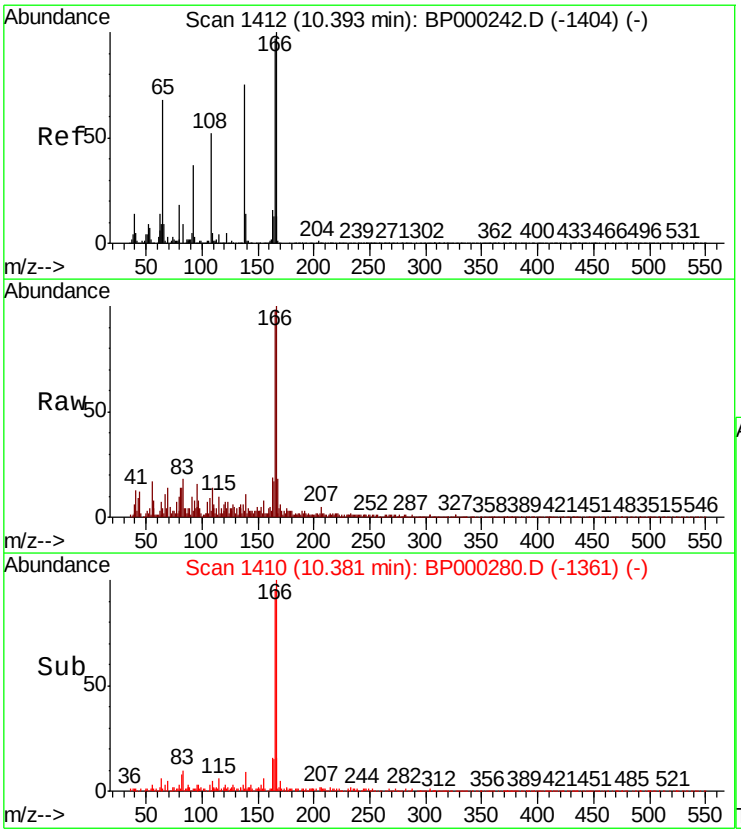
#61
4-Chlorophenyl-phenylether
Concen: 0.012 ng
RT: 10.36 min Scan# 1407
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:204 Resp: 164

Ion	Ratio	Lower	Upper
204	100		
206	71.1	26.3	39.5#
141	147.8	48.6	72.8#

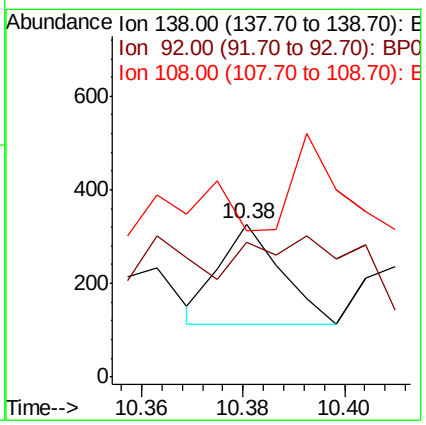


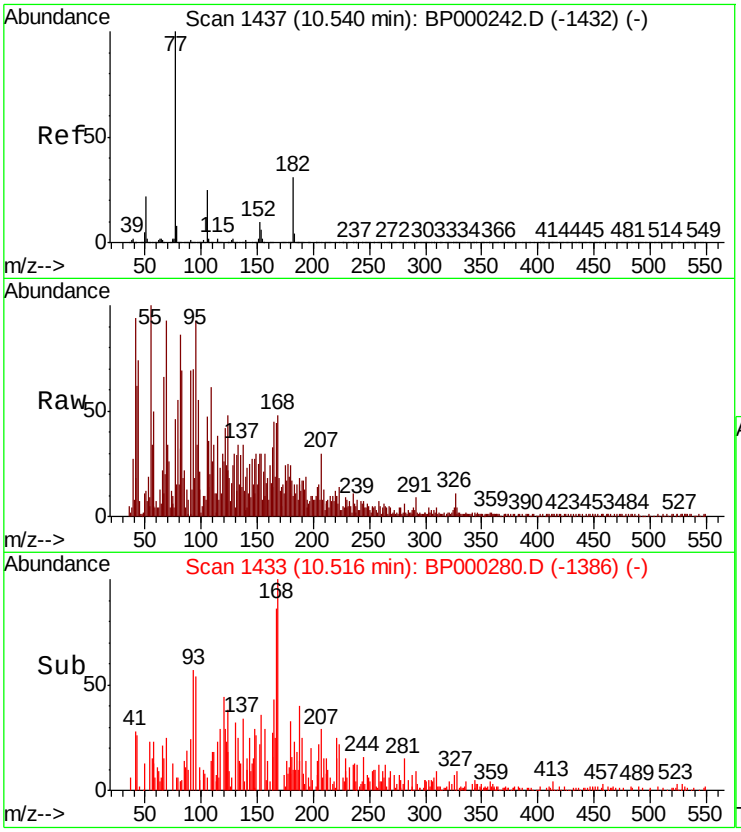


#62
4-Nitroaniline
Concen: 0.024 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:138 Resp: 182

Ion	Ratio	Lower	Upper
138	100		
92	87.8	30.1	70.1#
108	95.4	49.5	89.5#



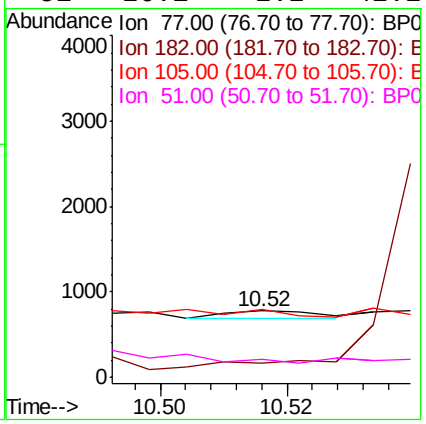


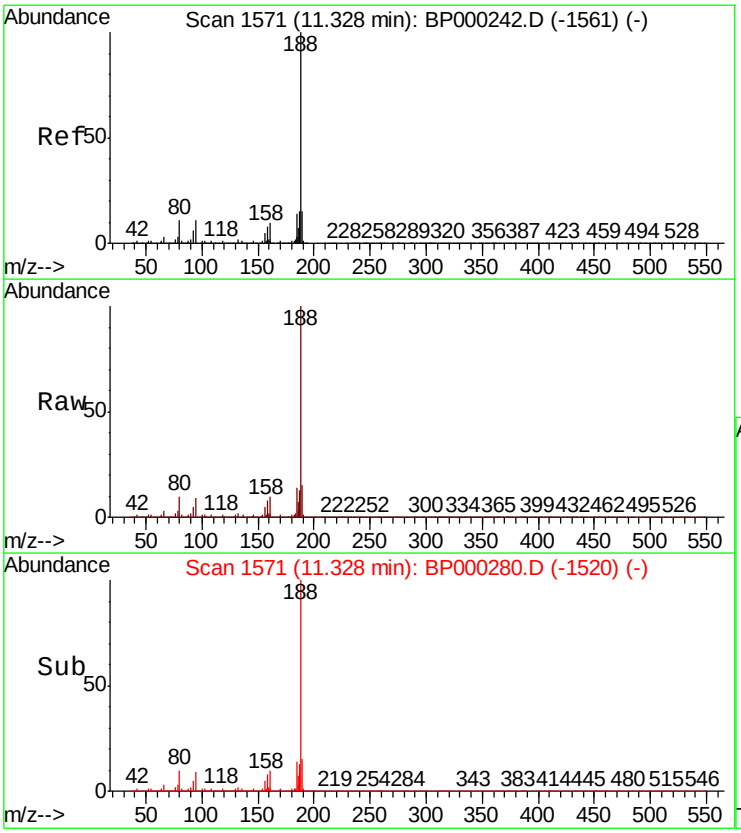
#63
Azobenzene
Concen: 0.003 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion: 77 Resp: 83

Ion	Ratio	Lower	Upper
77	100		
182	21.3	11.1	51.1
105	102.8	4.7	44.7#
51	26.1	2.2	42.2

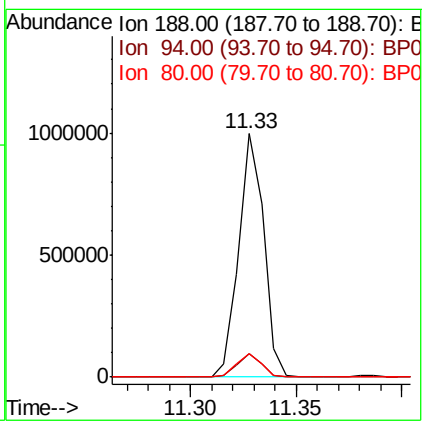


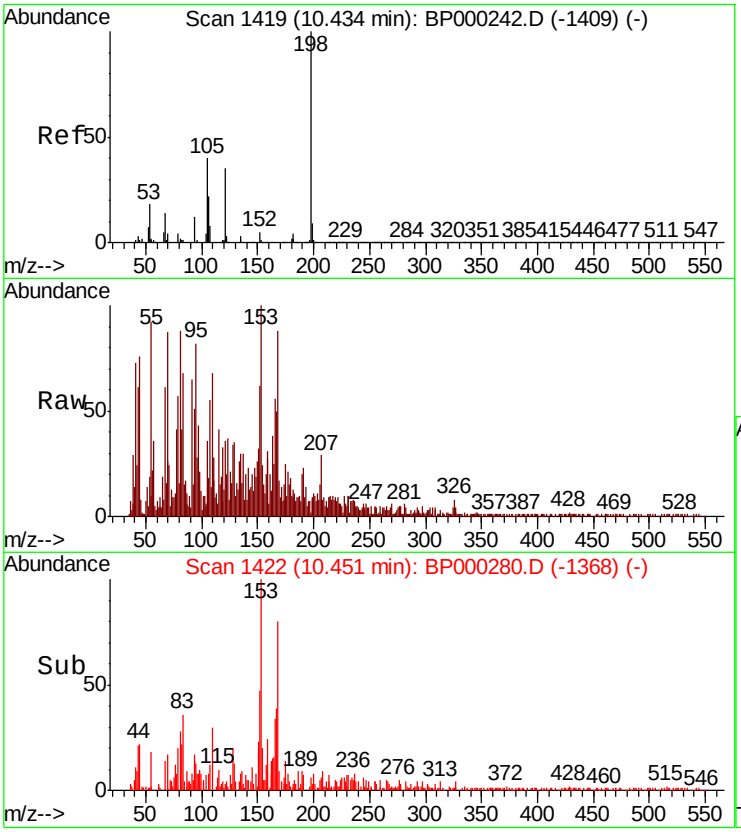


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:188 Resp: 818686

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	9.7	8.6	13.0



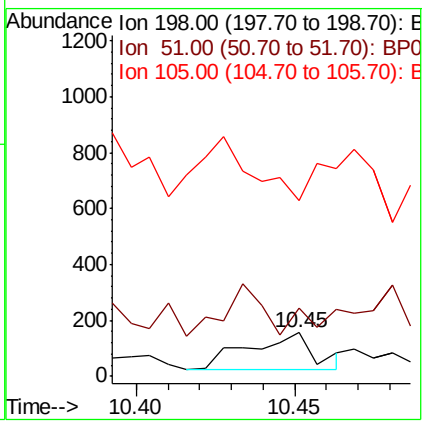


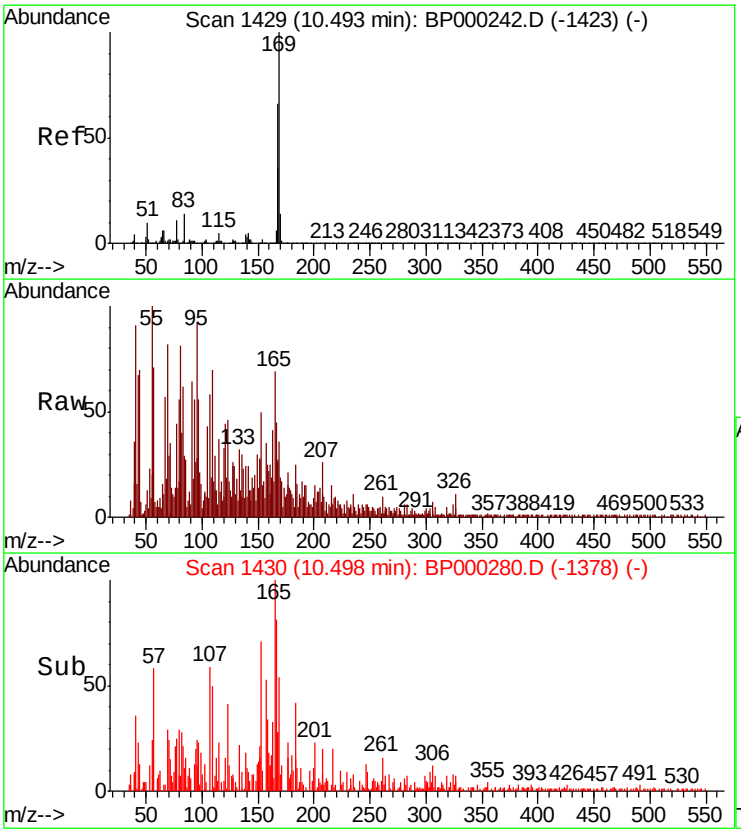
#65
4,6-Dinitro-2-methylphenol
Concen: 0.050 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:198 Resp: 192

Ion	Ratio	Lower	Upper
198	100		
51	155.1	7.4	47.4#
105	403.8	20.2	60.2#

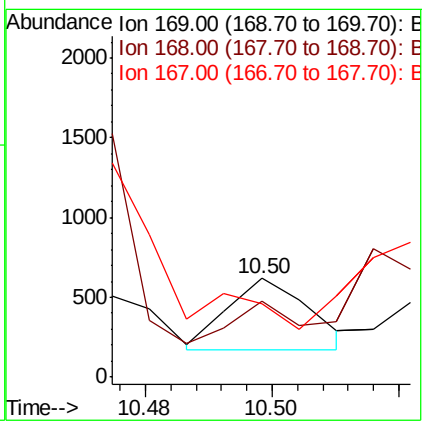


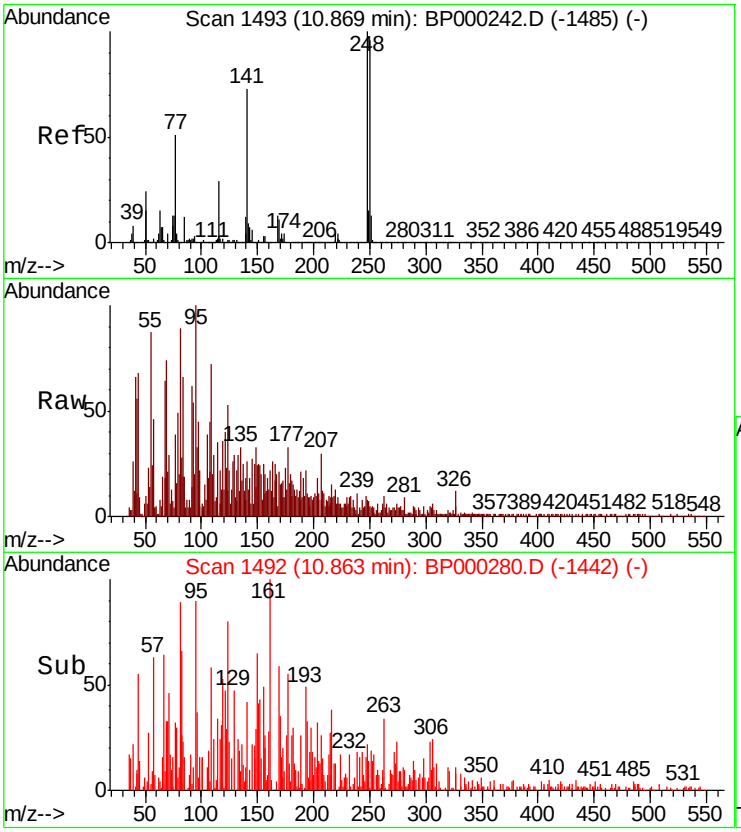


#66
n-Nitrosodiphenylamine
Concen: 0.016 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:169 Resp: 392

Ion	Ratio	Lower	Upper
169	100		
168	76.7	52.9	79.3
167	73.7	29.0	43.6#



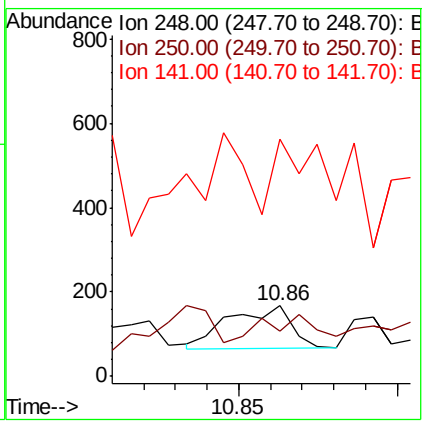


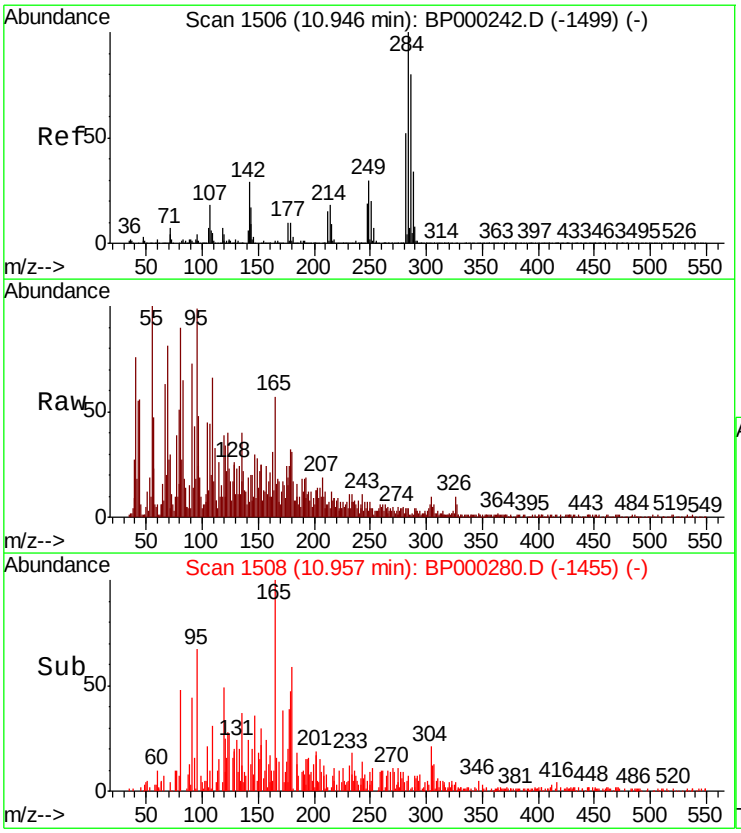
#67
4-Bromophenyl-phenylether
Concen: 0.015 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:248 Resp: 135

Ion	Ratio	Lower	Upper
248	100		
250	63.1	77.0	115.4#
141	335.1	58.5	87.7#

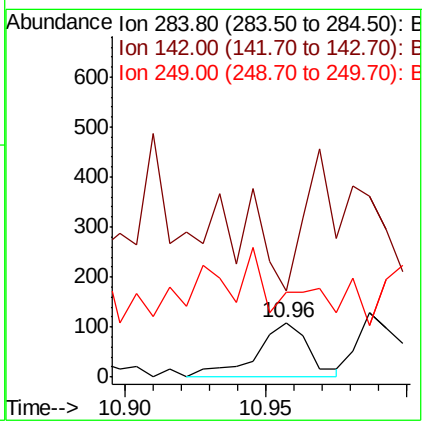


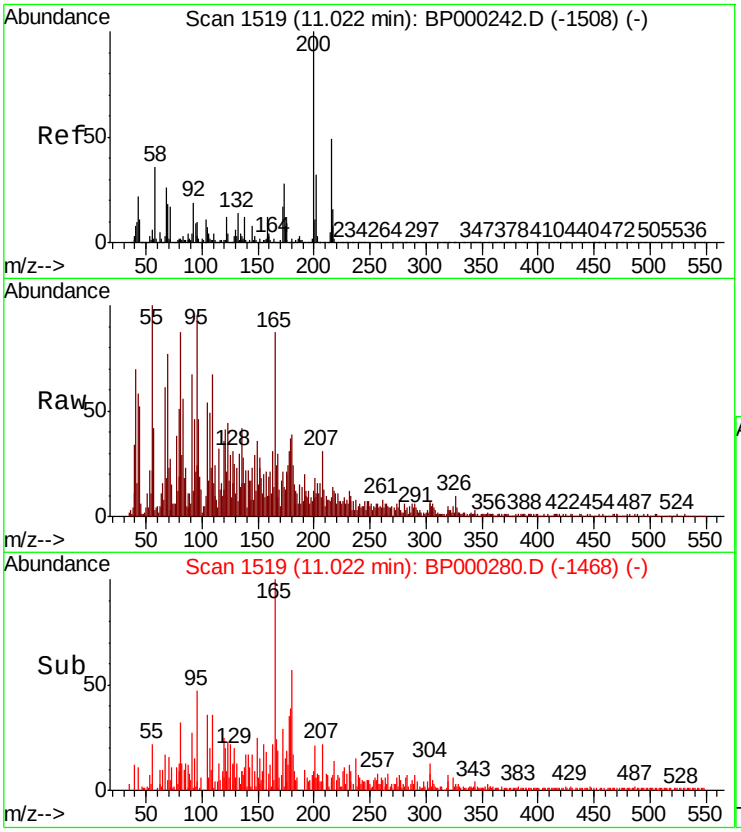


#68
Hexachlorobenzene
Concen: 0.014 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:284 Resp: 137

Ion	Ratio	Lower	Upper
284	100		
142	157.8	23.6	35.4#
249	155.0	24.3	36.5#



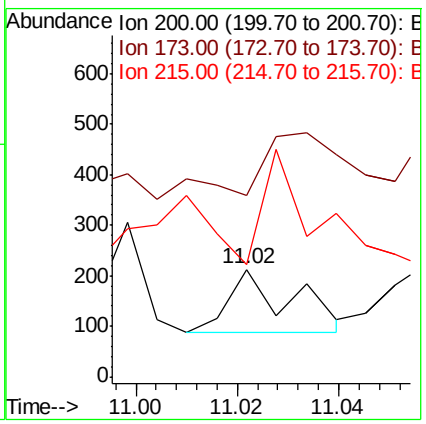


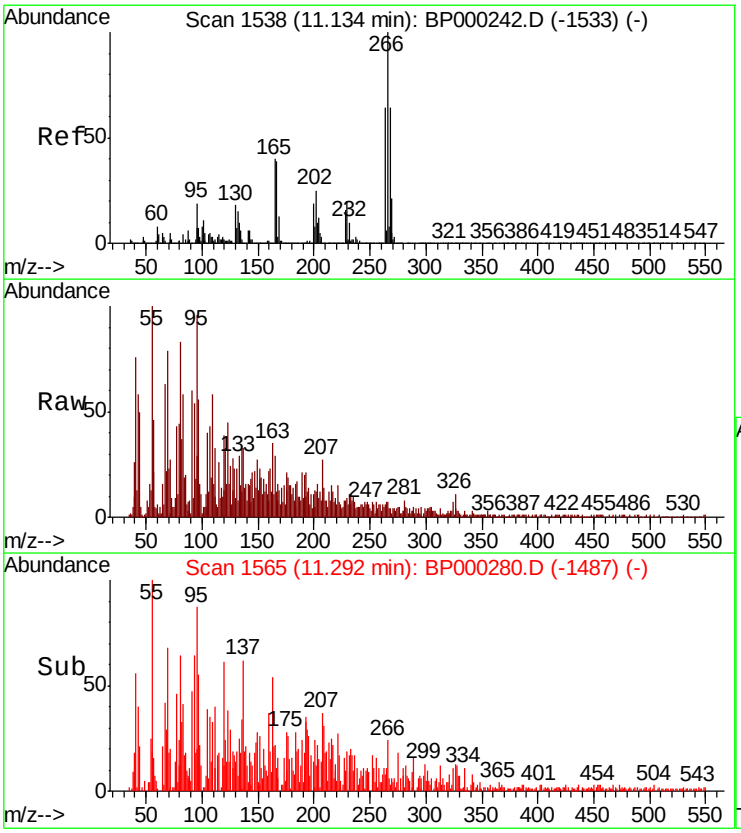
#69
Atrazine
Concen: Below Cal
RT: 11.02 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:200 Resp: 109

Ion	Ratio	Lower	Upper
200	100		
173	169.3	7.6	47.6#
215	104.2	28.6	68.6#

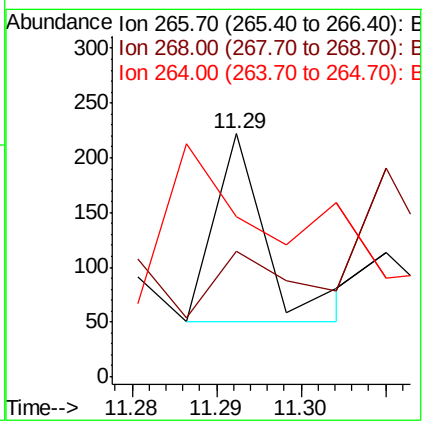


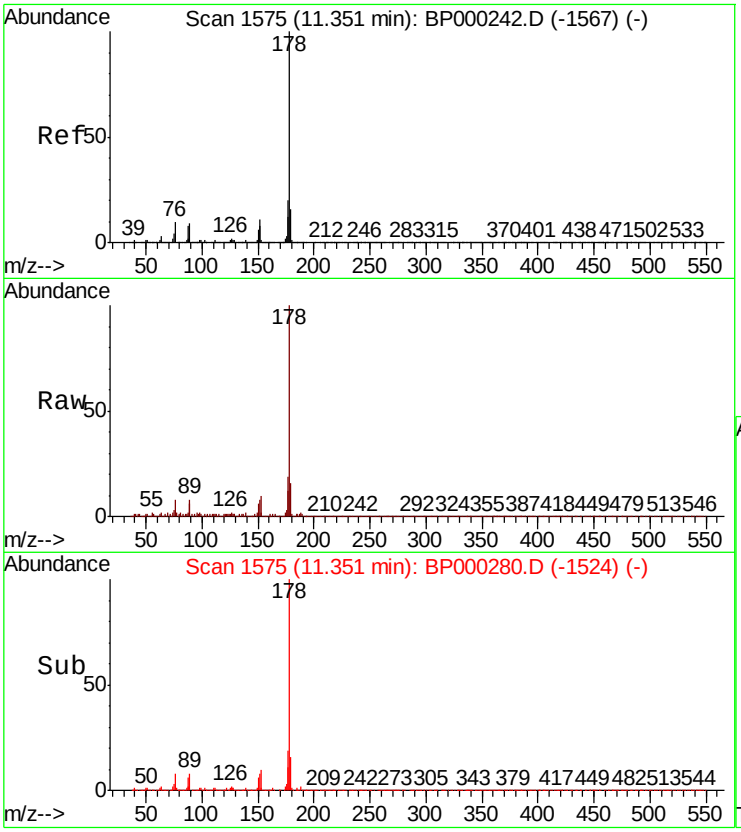


#70
Pentachlorophenol
Concen: 0.014 ng
RT: 11.29 min Scan# 1565
Delta R.T. 0.16 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:266 Resp: 75

Ion	Ratio	Lower	Upper
266	100		
268	51.8	51.6	77.4
264	65.8	50.8	76.2



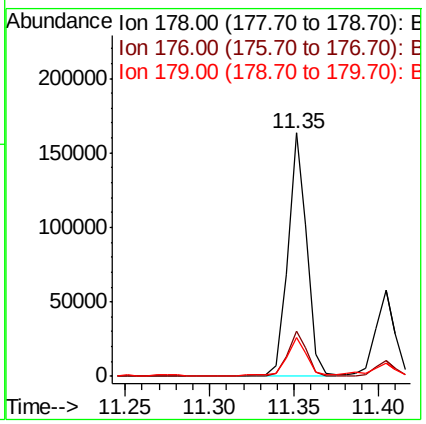


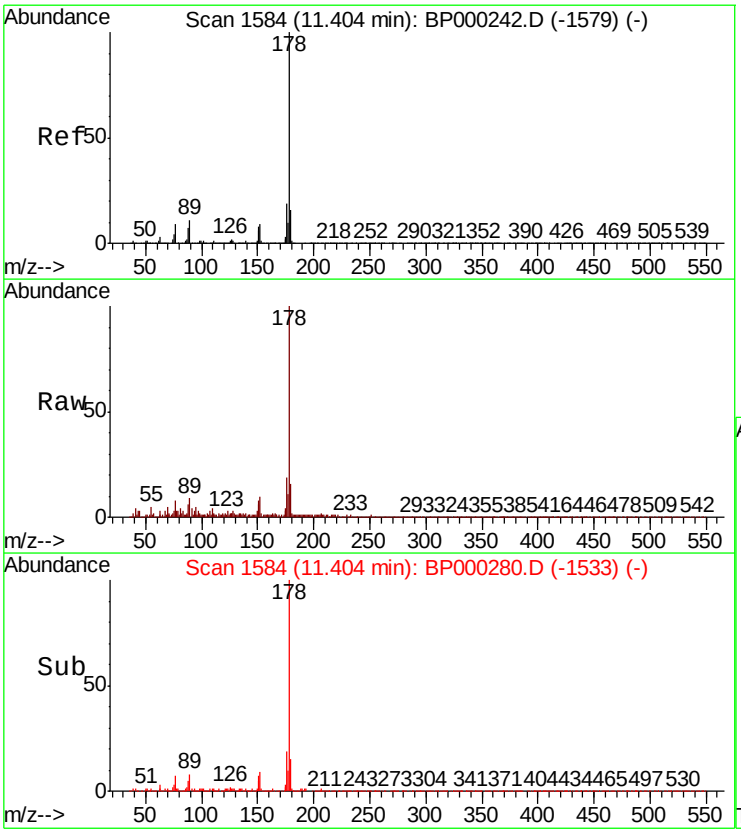
#71
Phenanthrene
Concen: 3.063 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:178 Resp: 125682

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	16.1	12.7	19.1

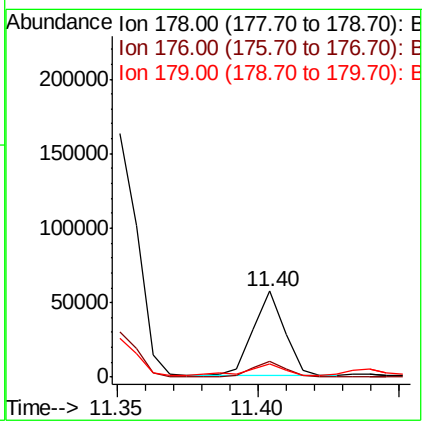


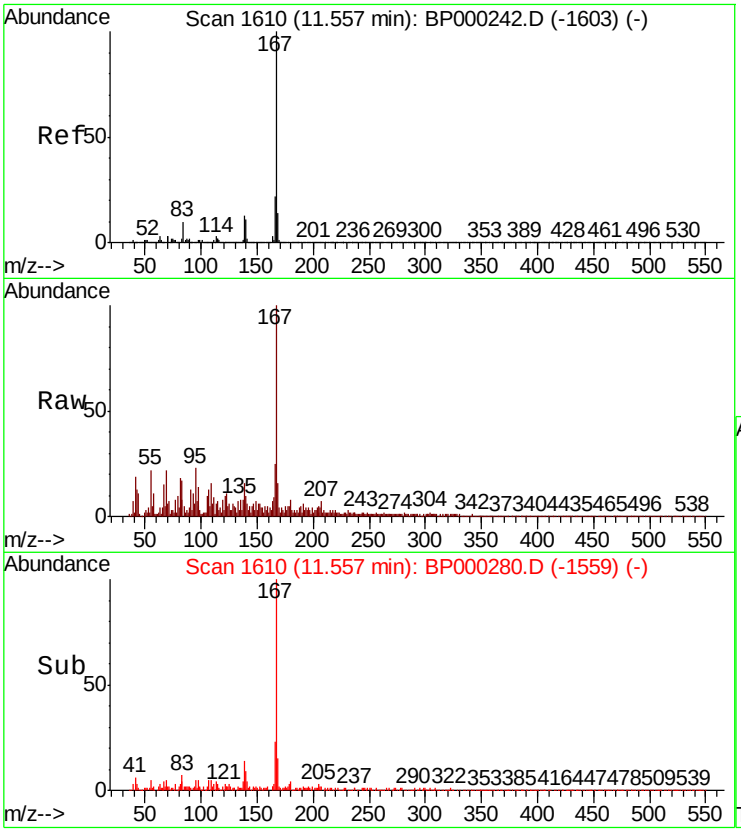


#72
Anthracene
Concen: 1.051 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:178 Resp: 44403

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	16.1	12.7	19.1



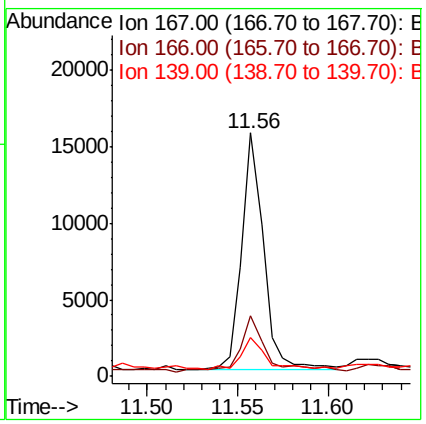


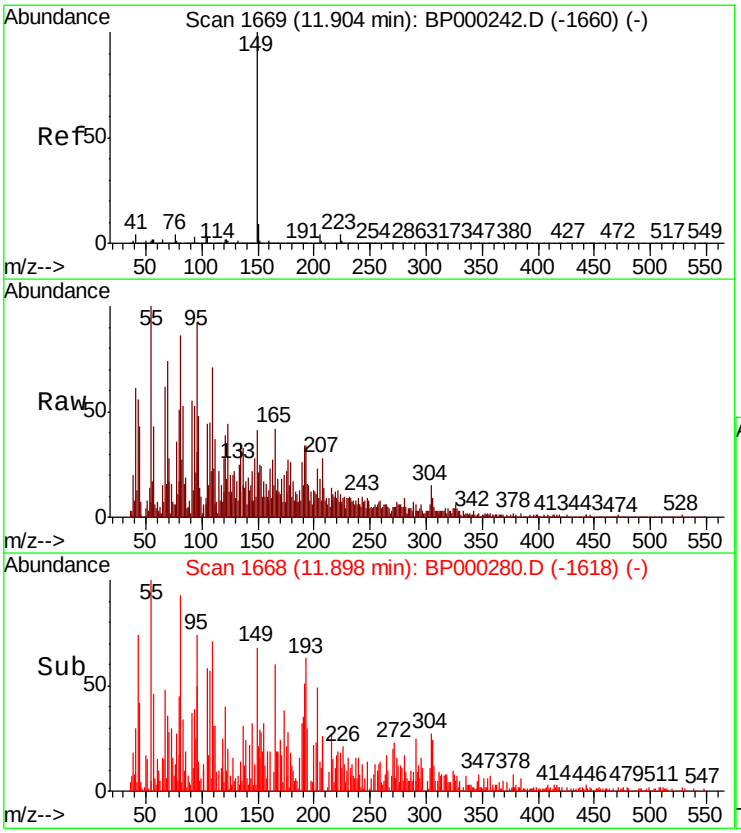
#73
Carbazole
Concen: 0.343 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:167 Resp: 13047

Ion	Ratio	Lower	Upper
167	100		
166	24.7	17.8	26.8
139	16.0	10.8	16.2

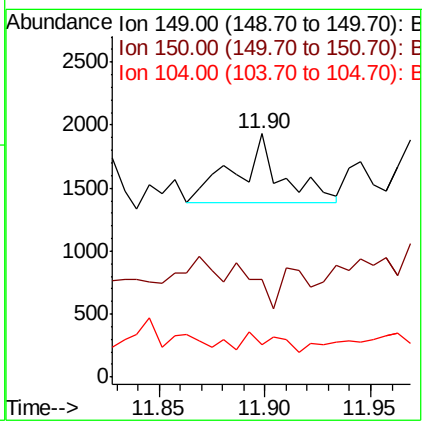


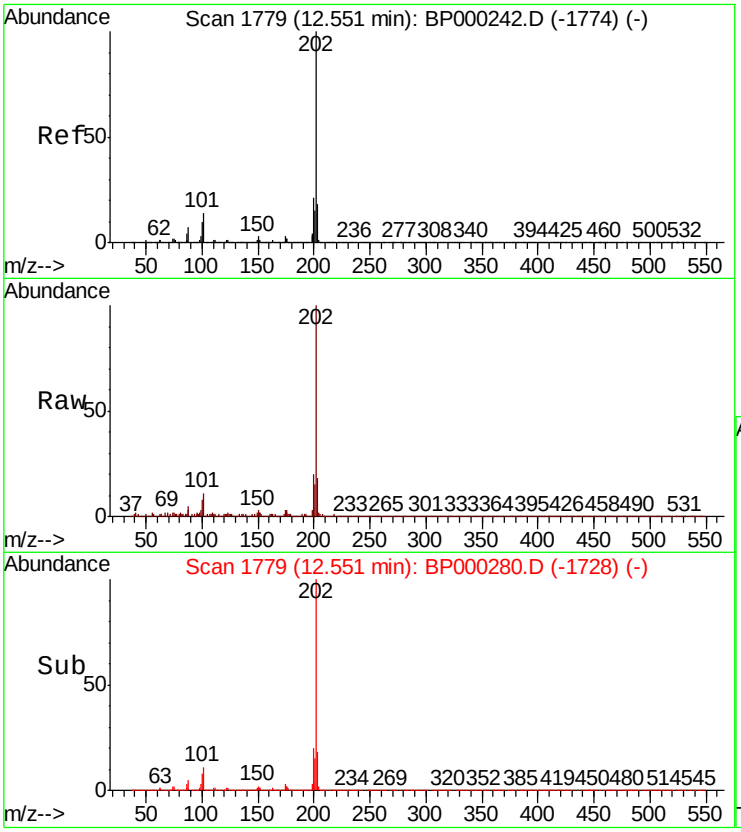


#74
Di-n-butylphthalate
Concen: 0.017 ng
RT: 11.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:149 Resp: 810

Ion	Ratio	Lower	Upper
149	100		
150	40.4	7.4	11.2#
104	13.5	3.5	5.3#



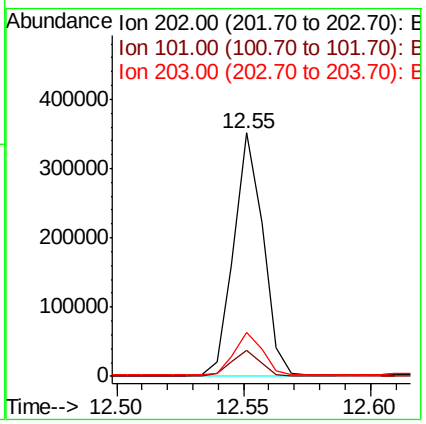


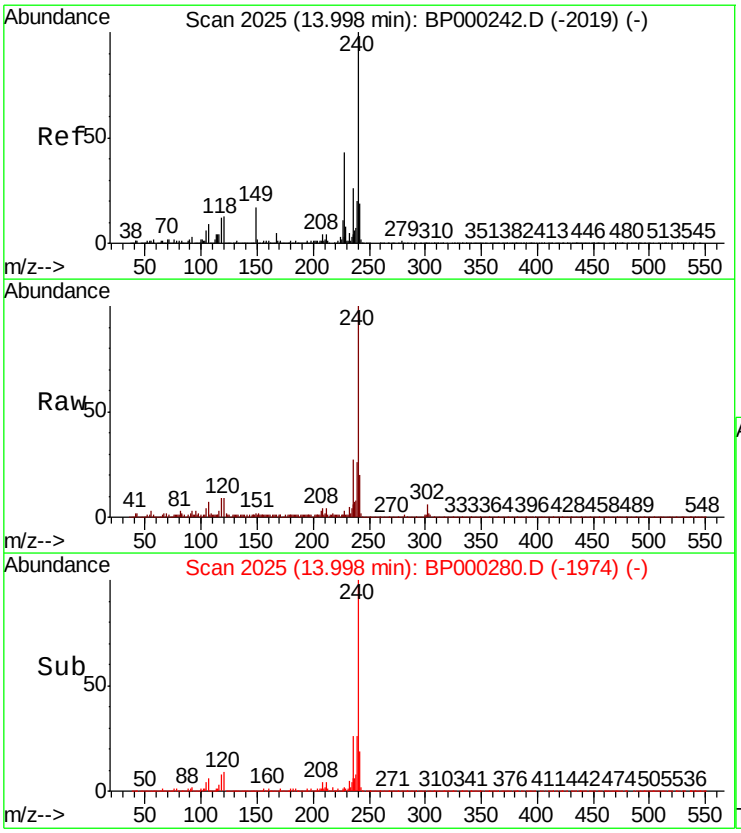
#75
Fluoranthene
Concen: 6.359 ng
RT: 12.55 min Scan# 1779
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:202 Resp: 280123

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	33.9
203	18.2	0.0	38.0

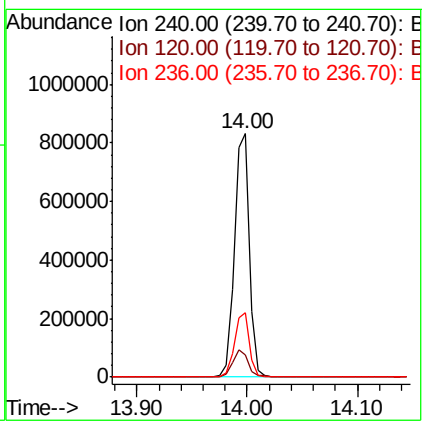


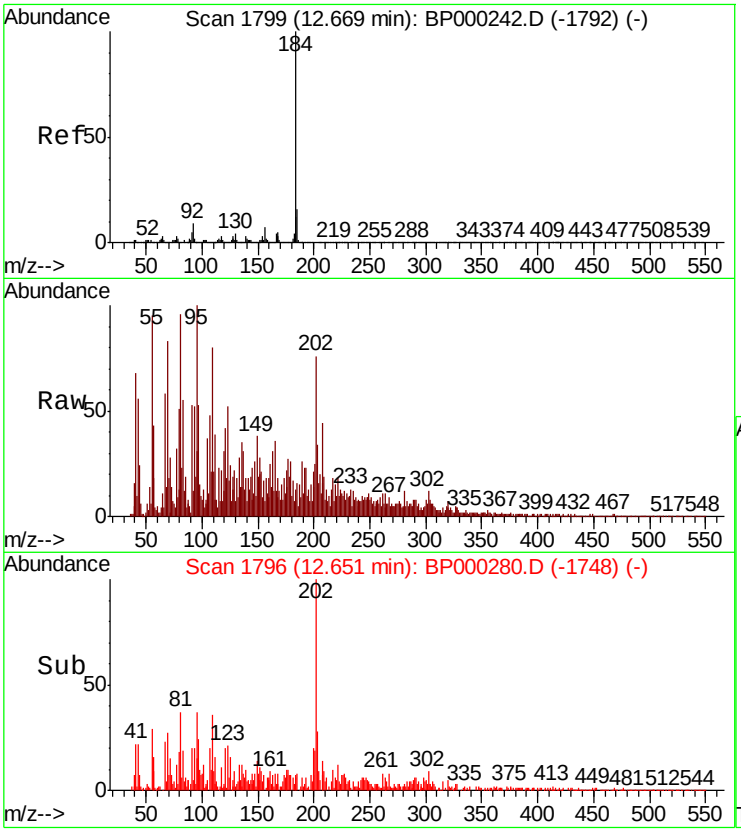


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:240 Resp: 780637

Ion	Ratio	Lower	Upper
240	100		
120	9.3	10.4	15.6#
236	26.5	21.0	31.6



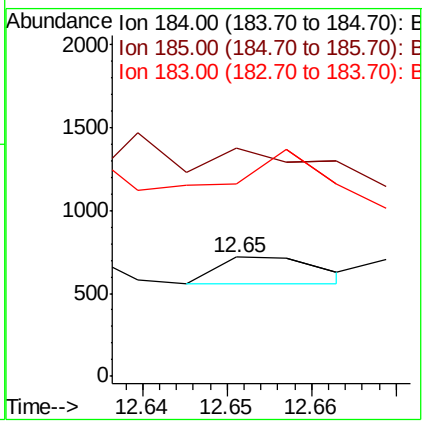


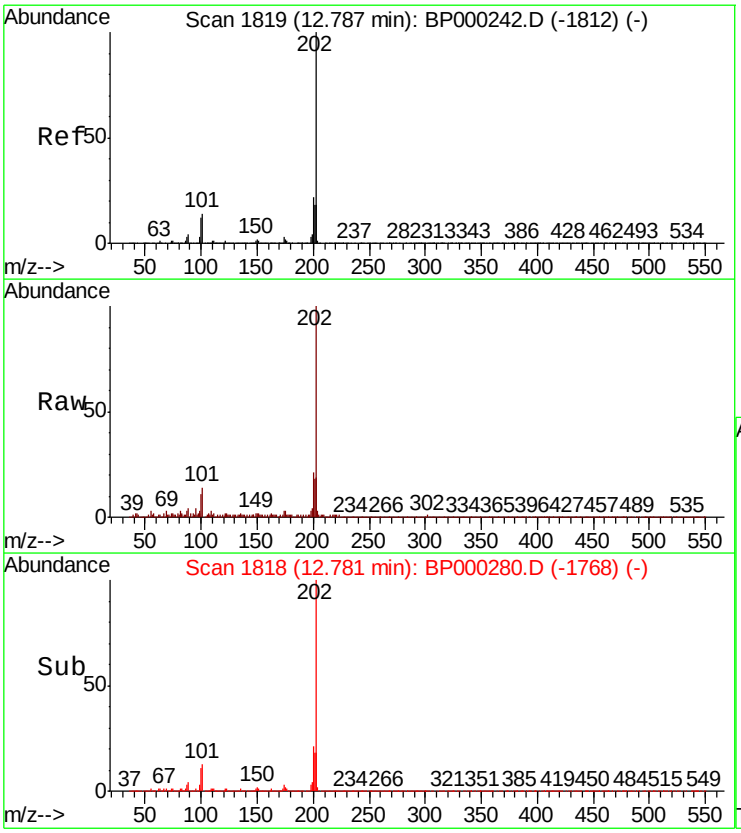
#77
Benzidine
Concen: 0.005 ng
RT: 12.65 min Scan# 1796
Delta R.T. -0.02 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:184 Resp: 136

Ion	Ratio	Lower	Upper
184	100		
185	191.6	12.7	19.1#
183	162.2	9.5	14.3#

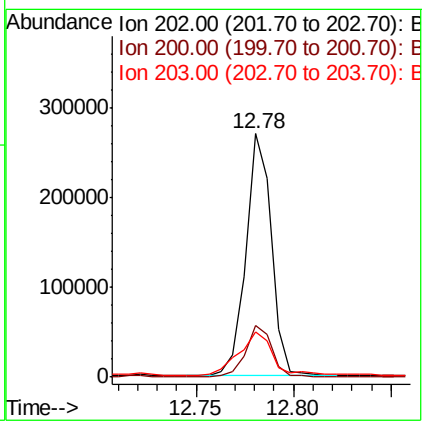


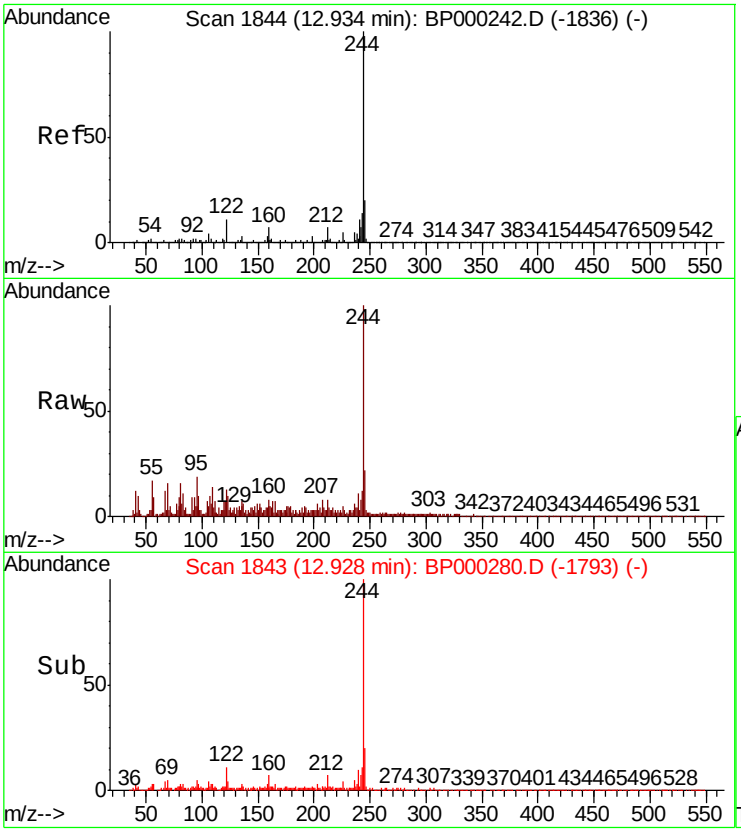


#78
Pyrene
Concen: 4.189 ng
RT: 12.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:202 Resp: 244666

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.5	26.3
203	18.7	14.3	21.5



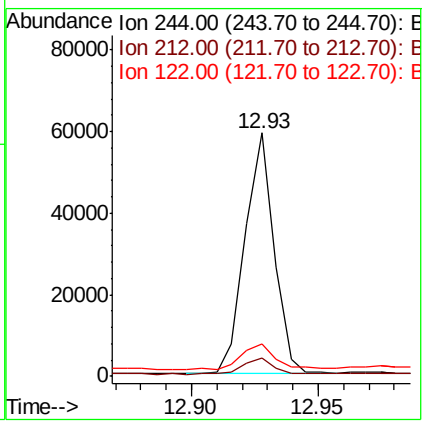


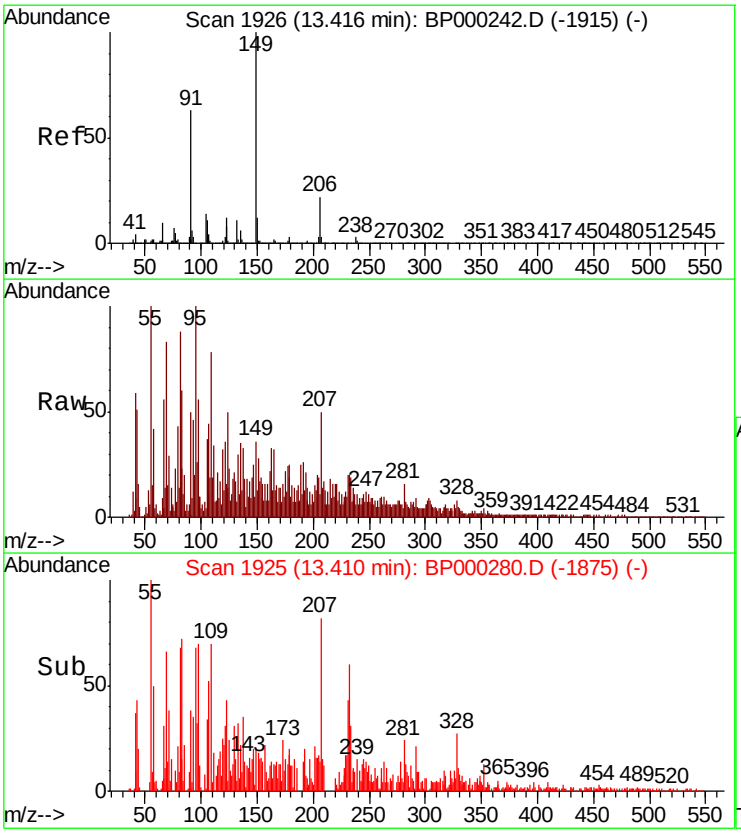
#79
Terphenyl-d14
Concen: 1.274 ng
RT: 12.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:244 Resp: 47389

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.9	8.9
122	13.3	9.0	13.4

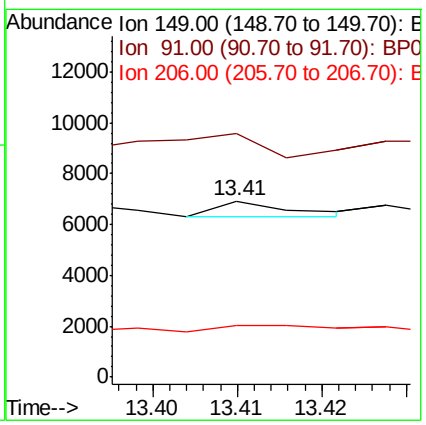


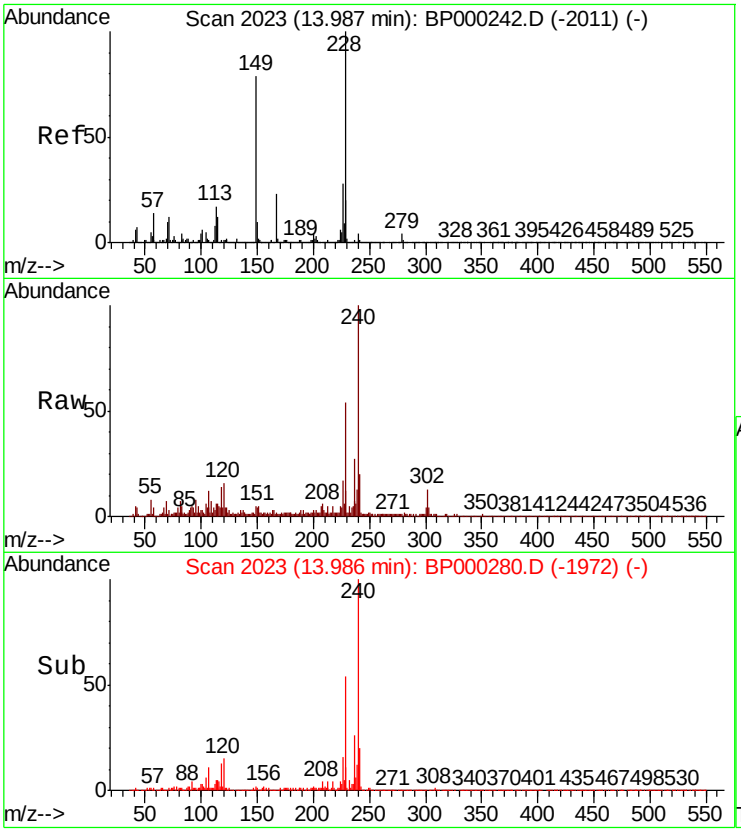


#80
Butylbenzylphthalate
Concen: 0.014 ng
RT: 13.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:149 Resp: 367

Ion	Ratio	Lower	Upper
149	100		
91	138.5	50.6	76.0#
206	29.3	17.8	26.6#



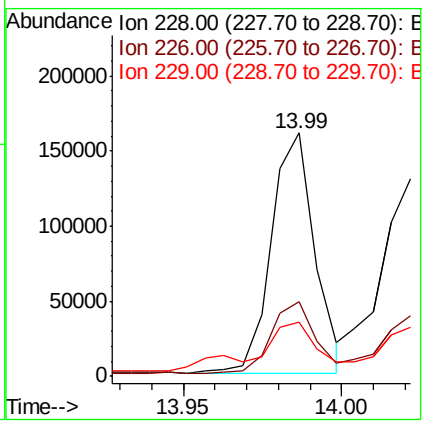


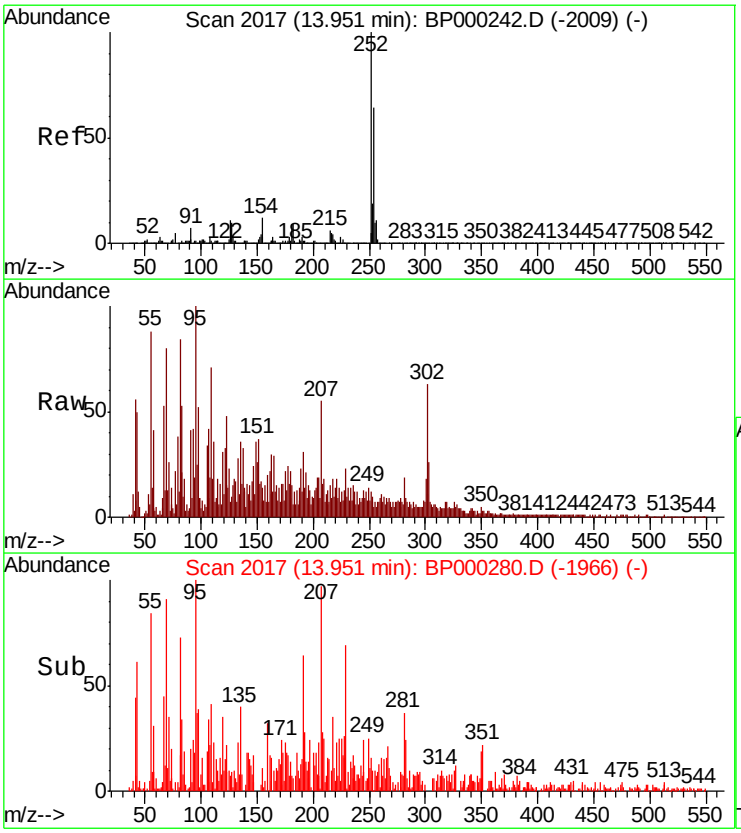
#81
Benzo(a)anthracene
Concen: 3.090 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 152374

Ion	Ratio	Lower	Upper
228	100		
226	30.6	22.2	33.4
229	22.1	16.0	24.0

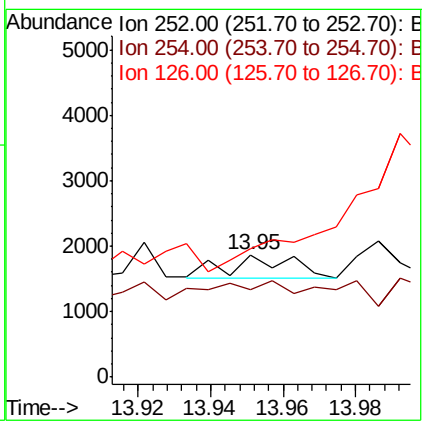


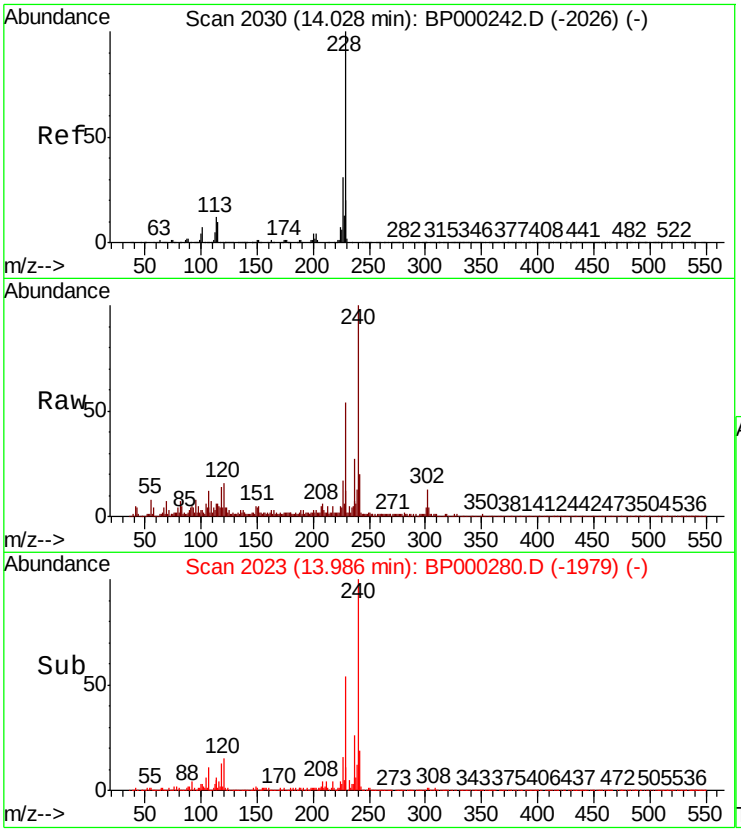


#82
3,3'-Dichlorobenzidine
Concen: 0.023 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:252 Resp: 446

Ion	Ratio	Lower	Upper
252	100		
254	71.4	51.5	77.3
126	105.0	8.4	12.6#



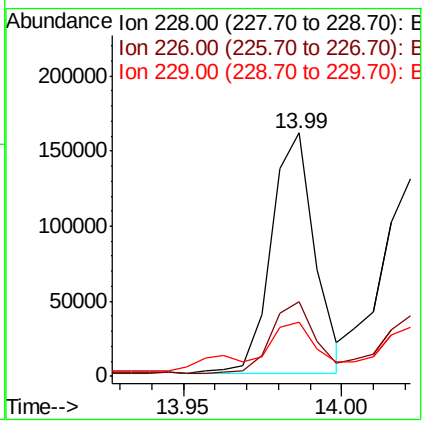


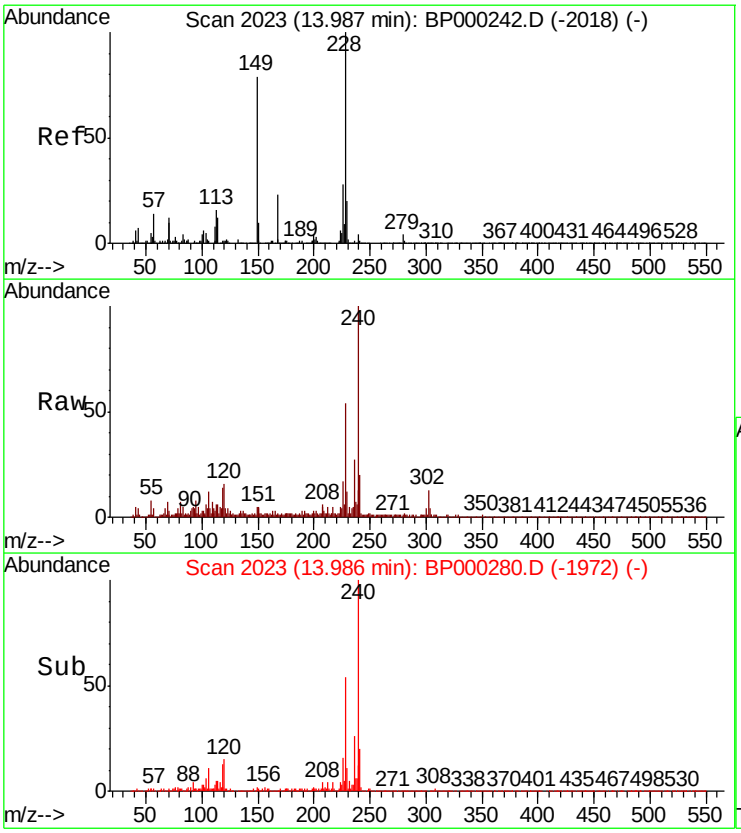
#83
Chrysene
Concen: 3.147 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.04 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:228 Resp: 152374

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.9	37.3
229	22.1	16.2	24.2

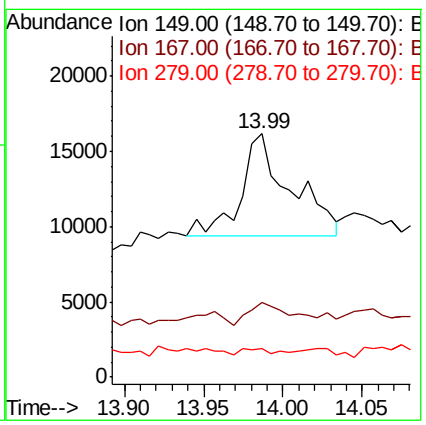


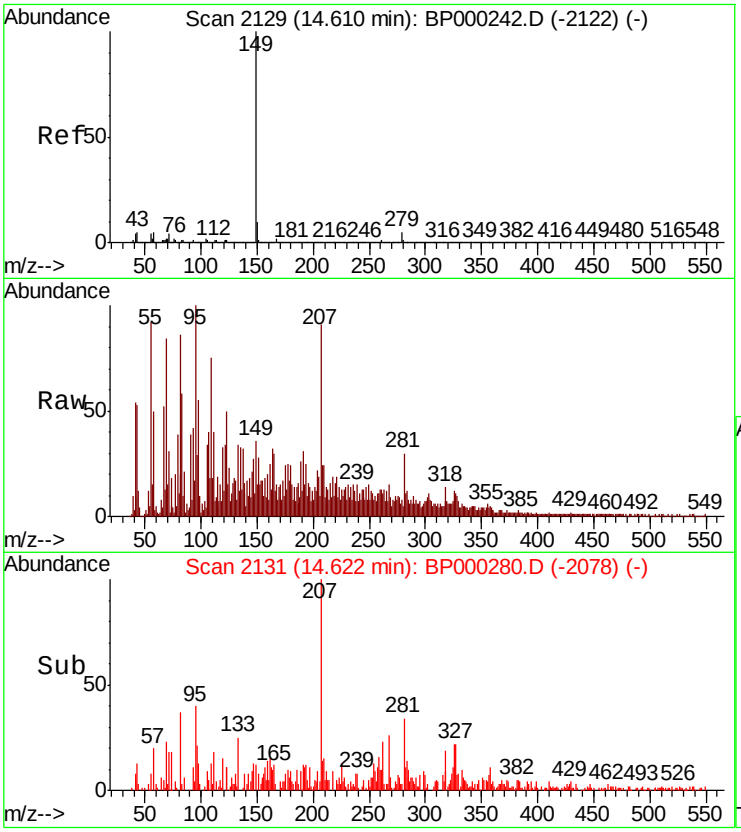


#84
Bis(2-ethylhexyl)phthalate
Concen: 0.456 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:149 Resp: 14691

Ion	Ratio	Lower	Upper
149	100		
167	30.6	23.0	34.4
279	12.0	3.7	5.5#



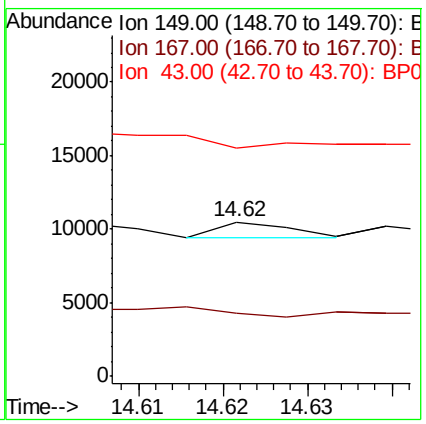


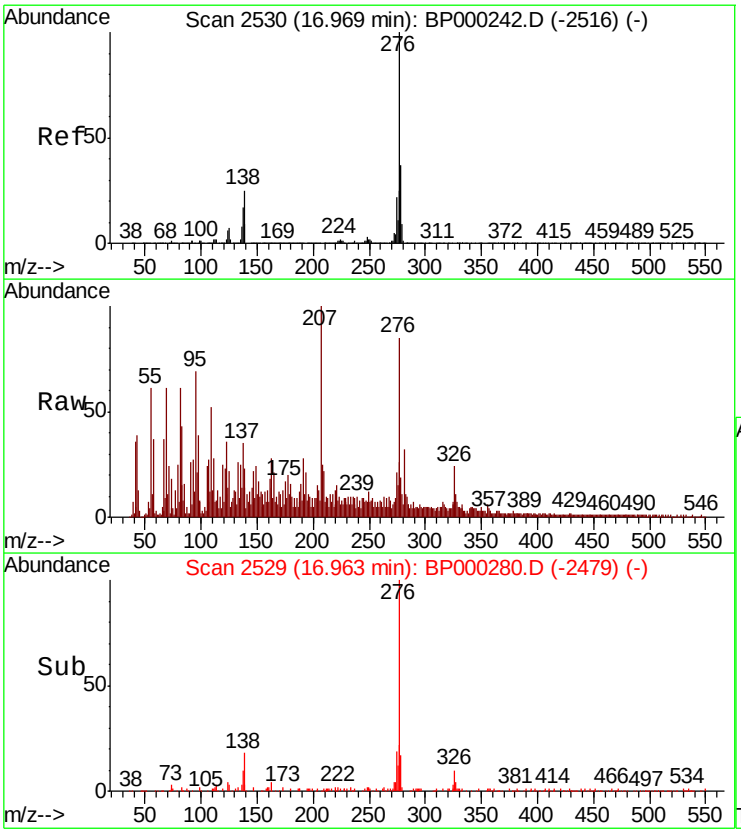
#85
Di-n-octyl phthalate
Concen: 0.011 ng
RT: 14.62 min Scan# 2131
Delta R.T. 0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:149 Resp: 676

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.4	2.0#
43	95.0	5.0	7.6#

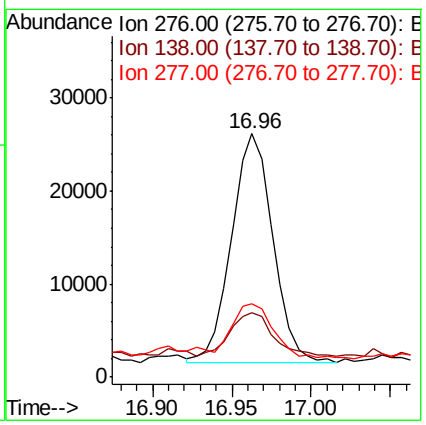


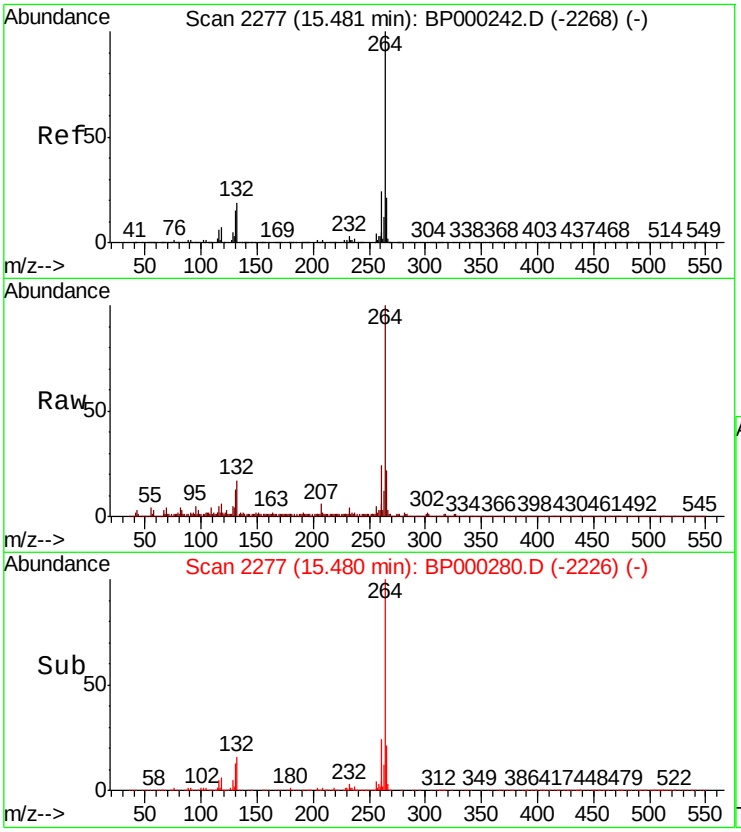


#86
Indeno(1,2,3-cd)pyrene
Concen: 0.750 ng
RT: 16.96 min Scan# 2529
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:276 Resp: 44245

Ion	Ratio	Lower	Upper
276	100		
138	20.2	22.6	33.8#
277	24.6	20.4	30.6



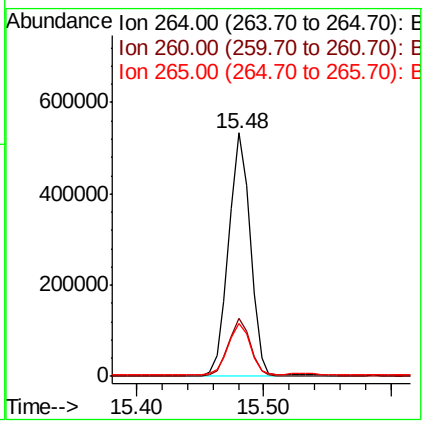


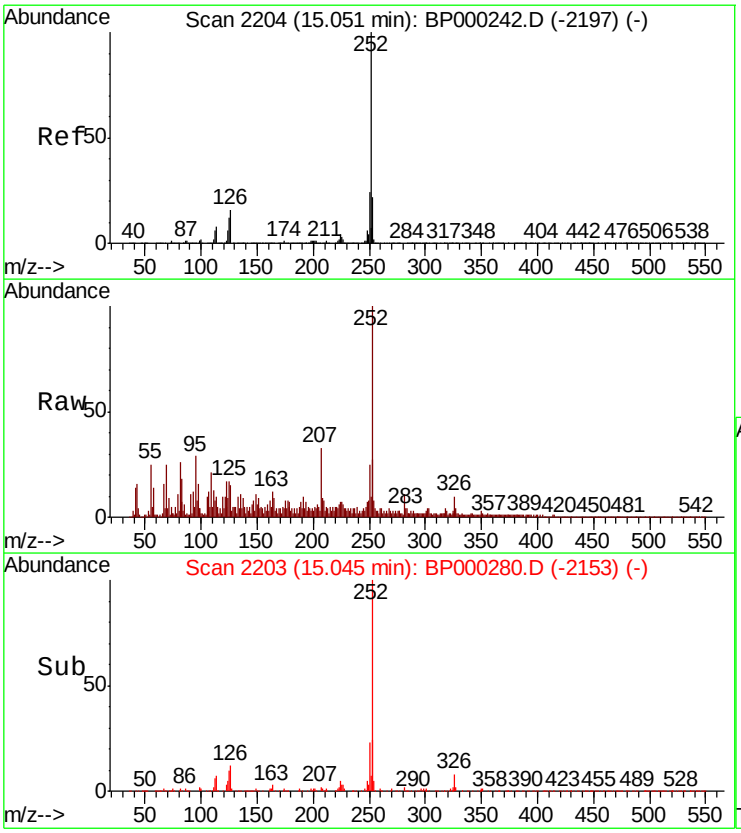
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.48 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:264 Resp: 620489

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.9	28.3
265	21.8	17.2	25.8

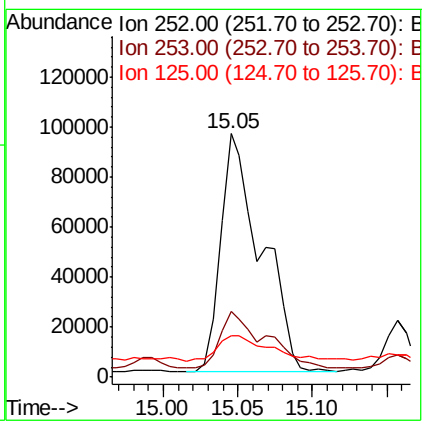


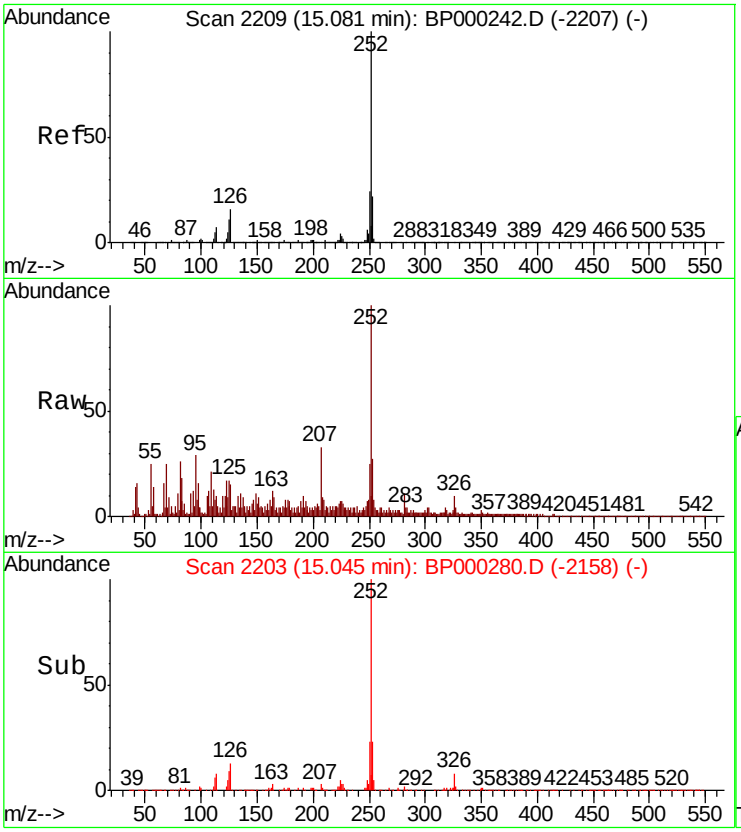


#88
Benzo(b)fluoranthene
Concen: 4.875 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:252 Resp: 180469

Ion	Ratio	Lower	Upper
252	100		
253	27.0	17.8	26.6#
125	17.1	9.5	14.3#



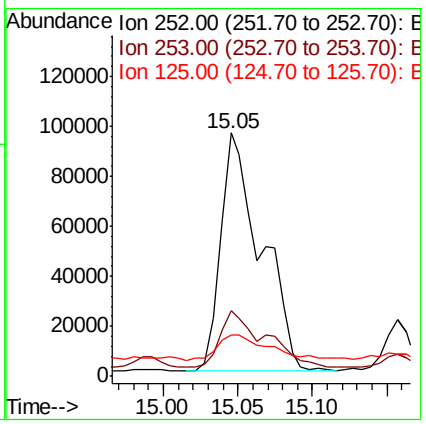


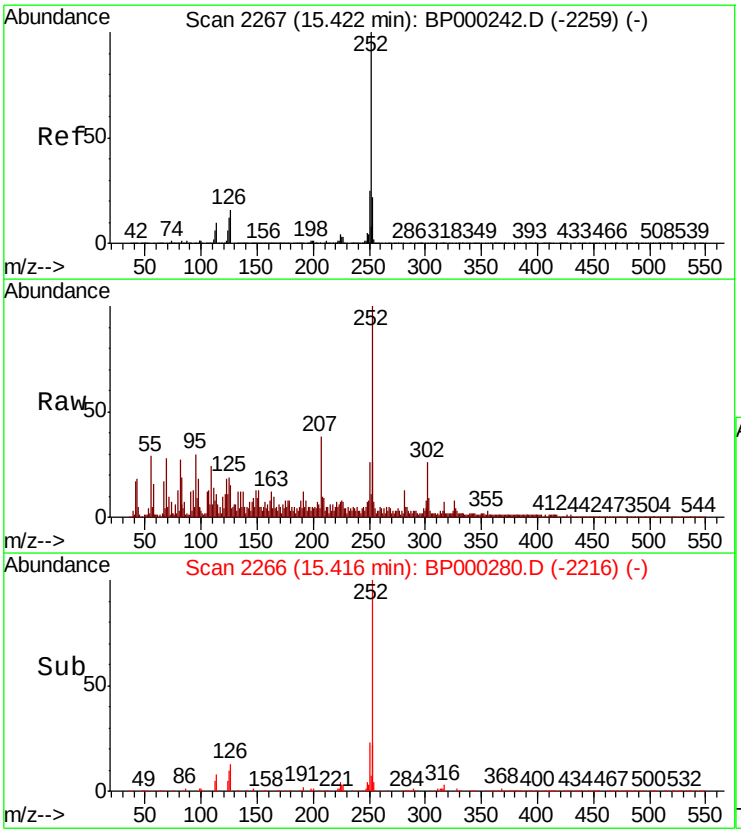
#89
Benzo(k)fluoranthene
Concen: 5.589 ng
RT: 15.05 min Scan# 2203
Delta R.T. -0.04 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:252 Resp: 180469

Ion	Ratio	Lower	Upper
252	100		
253	27.0	17.8	26.8#
125	17.1	9.6	14.4#

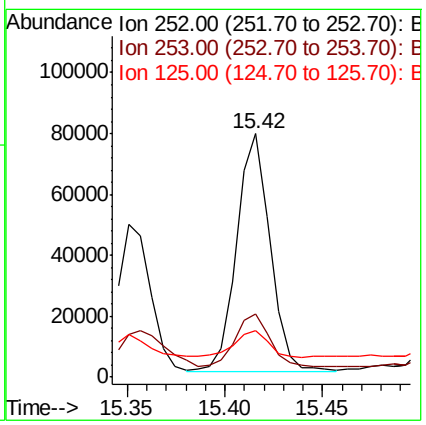


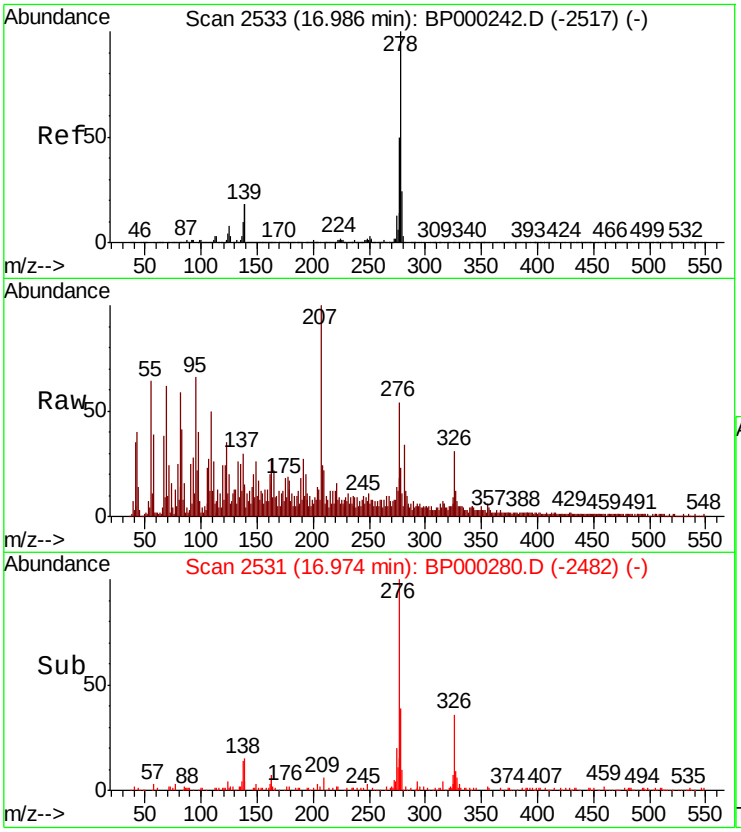


#90
Benzo(a)pyrene
Concen: 2.727 ng
RT: 15.42 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:252 Resp: 91838

Ion	Ratio	Lower	Upper
252	100		
253	25.7	17.7	26.5
125	19.0	10.0	15.0#



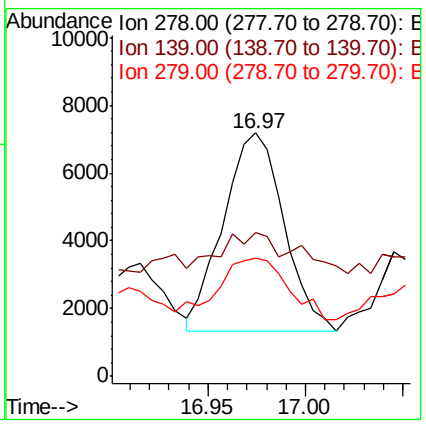


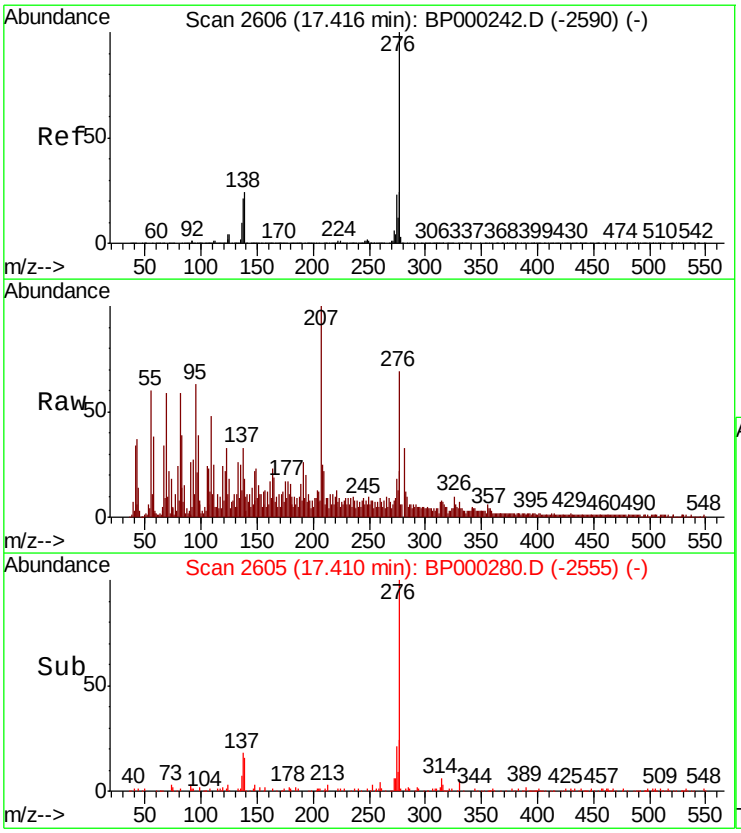
#91
Dibenzo(a,h)anthracene
Concen: 0.400 ng
RT: 16.97 min Scan# 2531
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 12571

Ion	Ratio	Lower	Upper
278	100		
139	58.9	14.5	21.7#
279	48.3	19.0	28.6#





#92
Benzo(g,h,i)perylene
Concen: 1.232 ng
RT: 17.41 min Scan# 2605
Delta R.T. -0.01 min
Lab File: BP000280.D
Acq: 17 Sep 2019 18:13

Tgt Ion:276 Resp: 39765

Ion	Ratio	Lower	Upper
276	100		
277	32.2	19.1	28.7#
138	26.0	19.5	29.3