Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012420\

Quantitation Report (Not Reviewed)

Data File : BP001687.D
Acq On : 24 Jan 2020 20:45
Operator : CG/JU
Sample : L1247-38
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-19-18-COMP

Quant Time: Jan 25 03:56:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 24 22:23:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	17996	20.00	ng	-0.01
21) Naphthalene-d8	10.33	136	75402	20.00	ng	-0.01
39) Acenaphthene-d10	14.21	164	61475	20.00	ng	-0.01
64) Phenanthrene-d10	16.97	188	162047	20.00	ng	-0.01
76) Chrysene-d12	21.08	240	170943	20.00	ng	-0.01
87) Perylene-d12	23.27	264	195254	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.18	112	135625	147.63	ng	0.00
7) Phenol-d6	6.75	99	175029	119.21	ng	-0.01
23) Nitrobenzene-d5	8.70	82	166712	96.61	ng	0.00
42) 2,4,6-Tribromophenol	15.72	330	118862	127.02	ng	-0.01
45) 2-Fluorobiphenyl	12.83	172	403624	96.53	ng	-0.01
79) Terphenyl-d14	19.57	244	906720	97.02	ng	-0.01
Target Compounds						Qvalue
10) Phenol	6.78	94	3776	2.486	ng	# 77
15) Benzyl Alcohol	7.87	79	3086	2.232	ng	# 45
32) Benzoic acid	9.95	122	4	4.707	ng	89
50) Dimethylphthalate	13.68	163	24484	4.836	ng	98

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

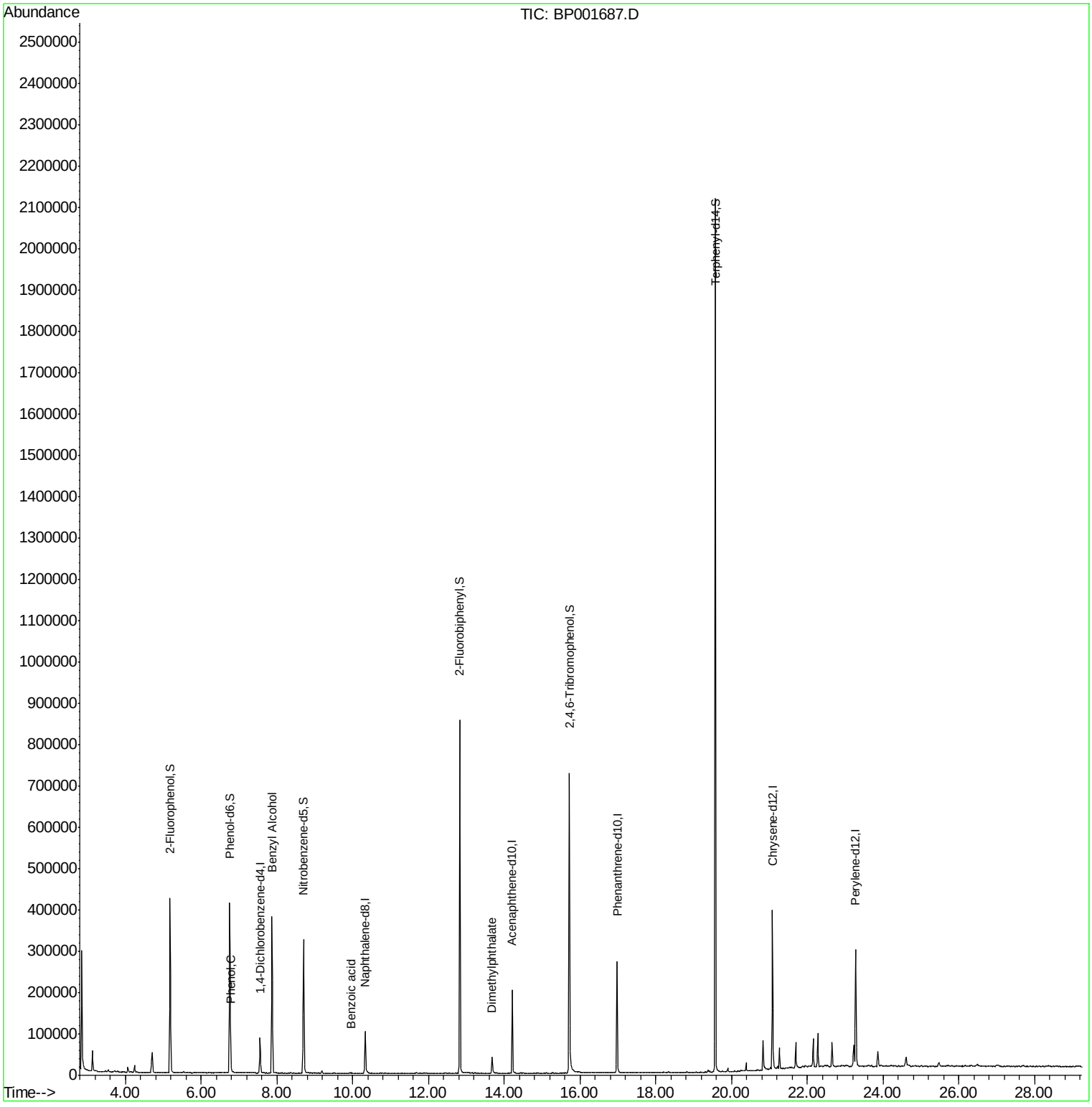
Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP012420\

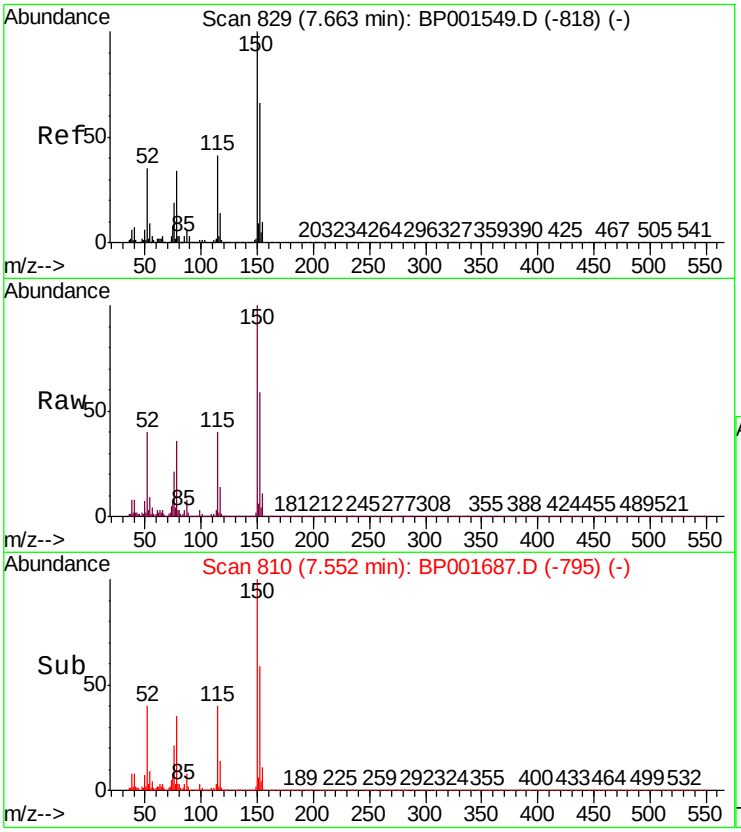
Quantitation Report (Not Reviewed)

Data File : BP001687.D
Acq On : 24 Jan 2020 20:45
Operator : CG/JU
Sample : L1247-38
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Quant Time: Jan 25 03:56:10 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 24 22:23:46 2020
Response via : Initial Calibration



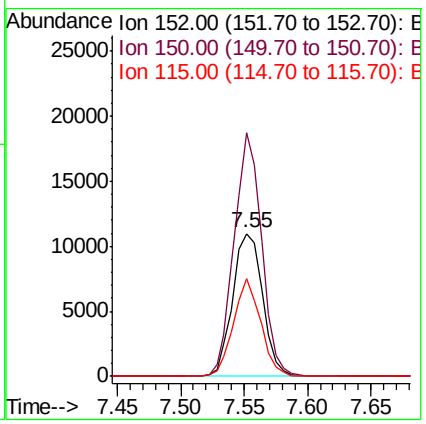


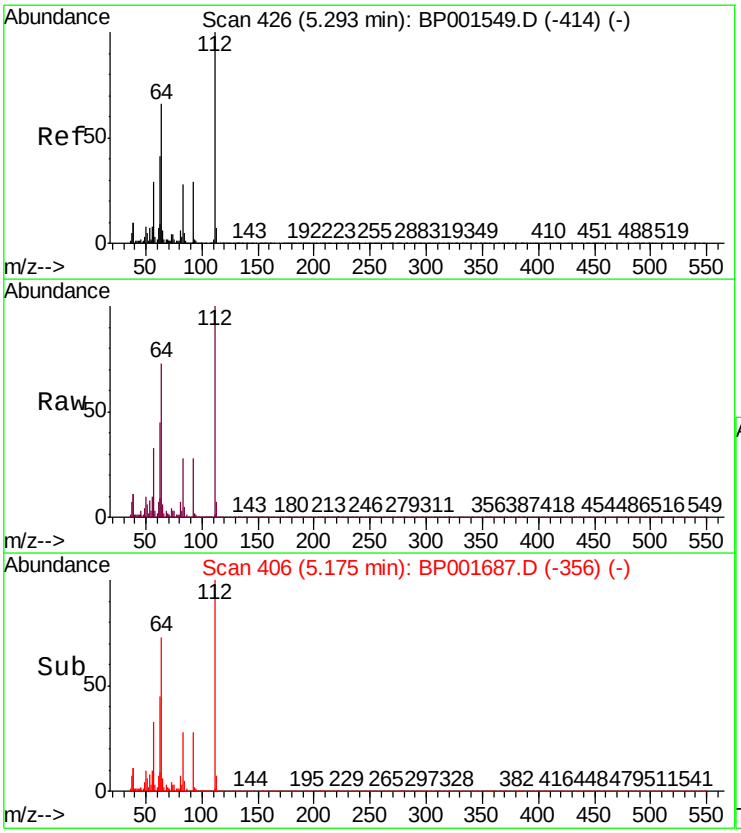
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.55 min Scan# 810
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion:152 Resp: 17996

Ion	Ratio	Lower	Upper
152	100		
150	170.4	122.0	183.0
115	68.5	50.7	76.1

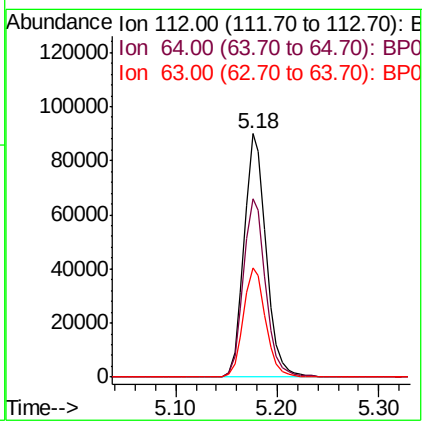


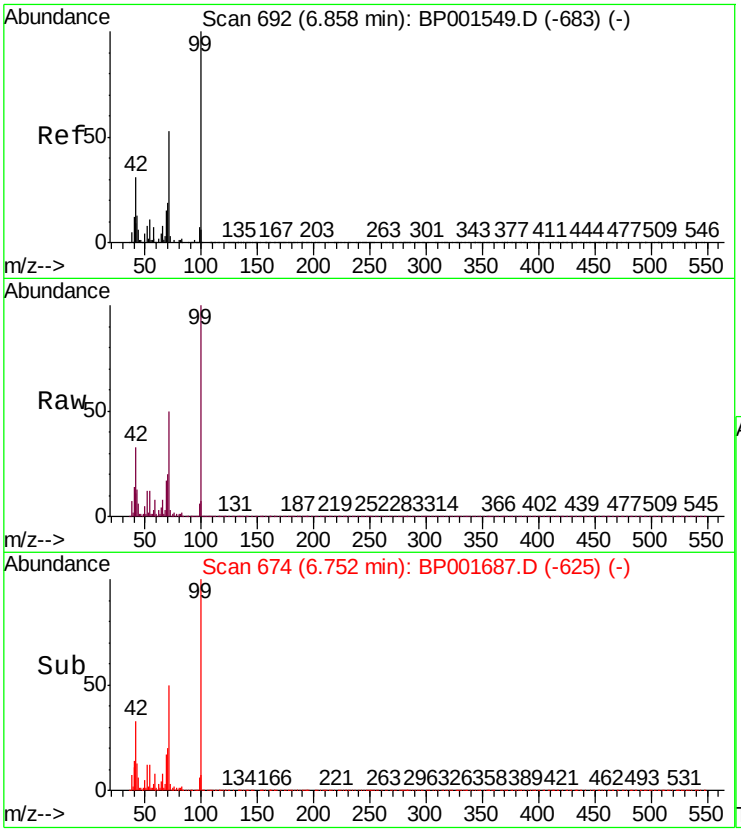


#5
2-Fluorophenol
Concen: 147.630 ng
RT: 5.18 min Scan# 406
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:112 Resp: 135625

Ion	Ratio	Lower	Upper
112	100		
64	73.2	52.8	79.2
63	45.0	33.1	49.7



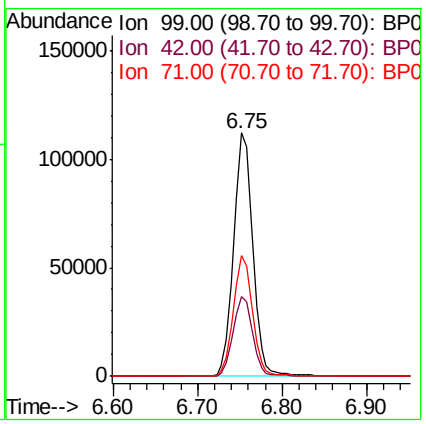


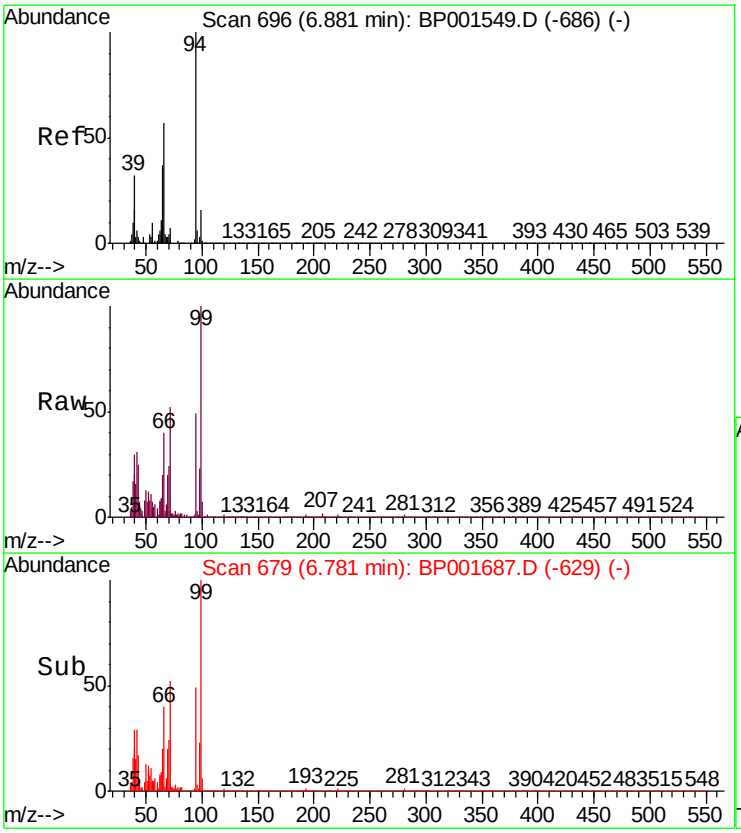
#7
Phenol-d6
Concen: 119.211 ng
RT: 6.75 min Scan# 674
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion: 99 Resp: 175029

Ion	Ratio	Lower	Upper
99	100		
42	32.9	24.5	36.7
71	49.7	42.4	63.6

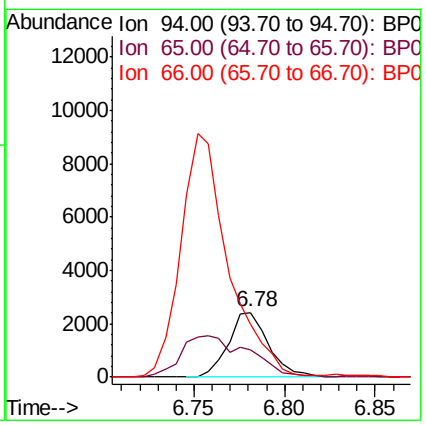


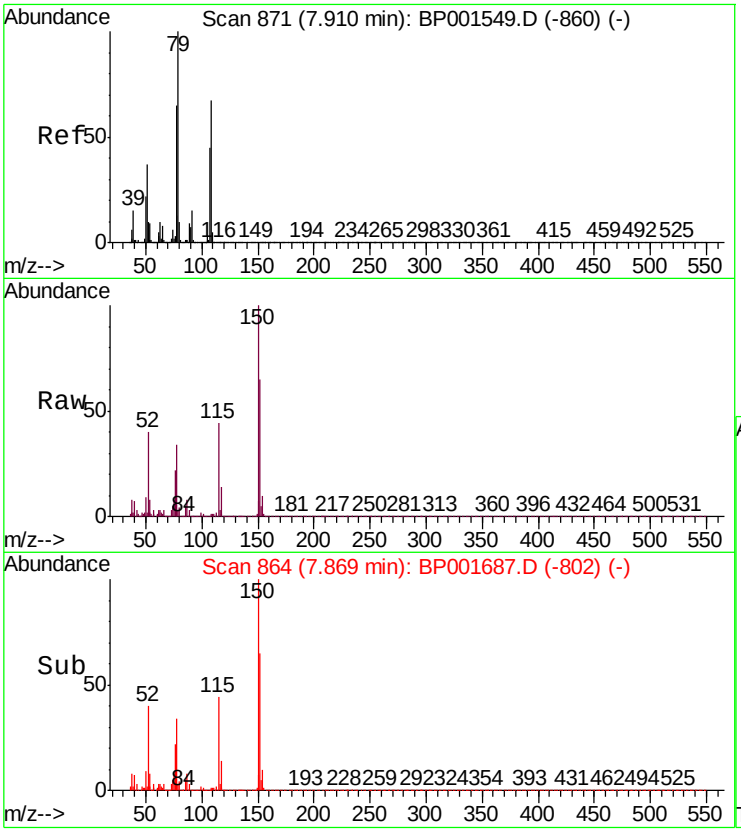


#10
Phenol
Concen: 2.486 ng
RT: 6.78 min Scan# 679
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion: 94 Resp: 3776

Ion	Ratio	Lower	Upper
94	100		
65	41.4	17.5	57.5
66	81.9	36.7	76.7#



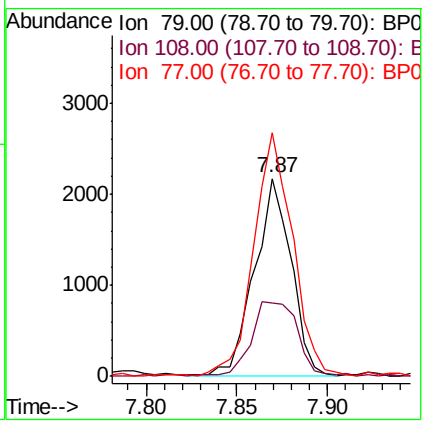


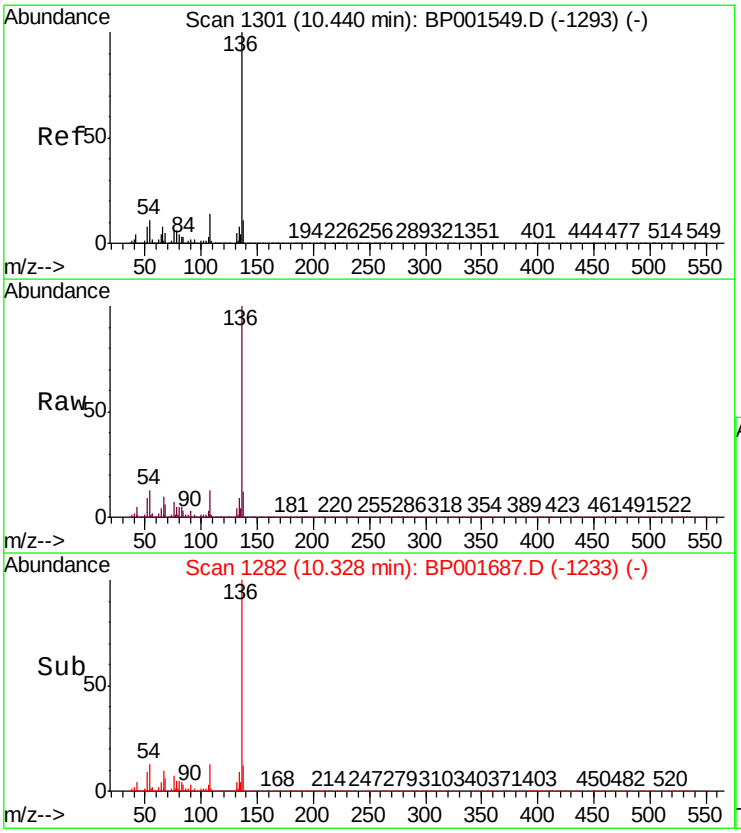
#15
Benzyl Alcohol
Concen: 2.232 ng
RT: 7.87 min Scan# 864
Delta R.T. 0.06 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion: 79 Resp: 3086

Ion	Ratio	Lower	Upper
79	100		
108	37.3	53.2	79.8#
77	122.9	52.1	78.1#

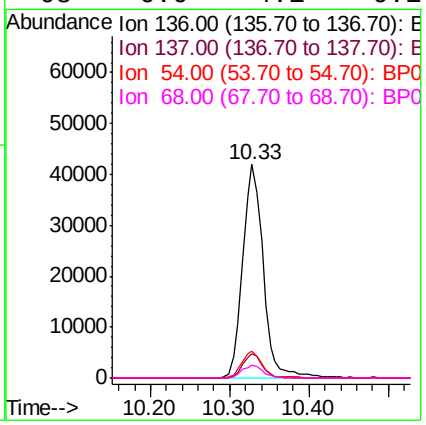


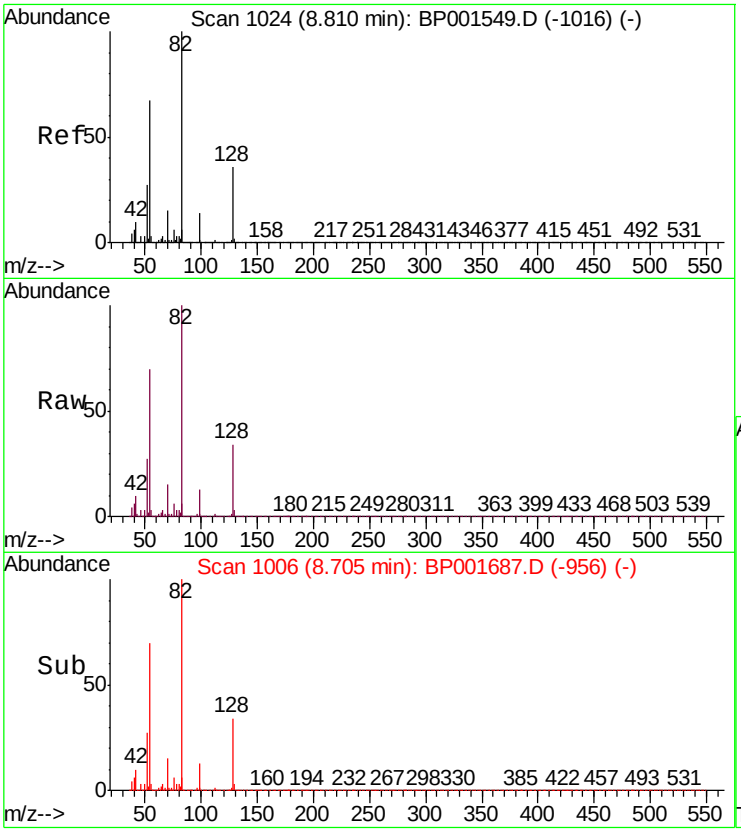


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.33 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:136 Resp: 75402

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.6	12.8
54	12.7	9.2	13.8
68	6.0	4.1	6.1



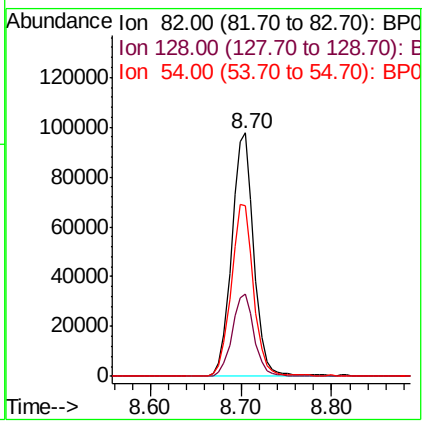


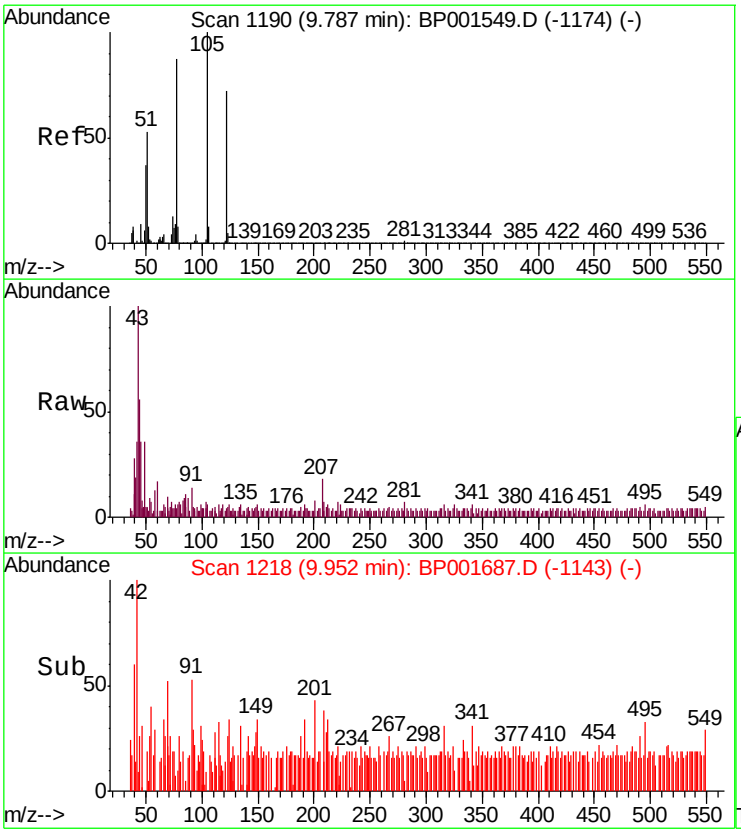
#23
Nitrobenzene-d5
Concen: 96.614 ng
RT: 8.70 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion: 82 Resp: 166712

Ion	Ratio	Lower	Upper
82	100		
128	34.1	28.4	42.6
54	69.9	53.4	80.2

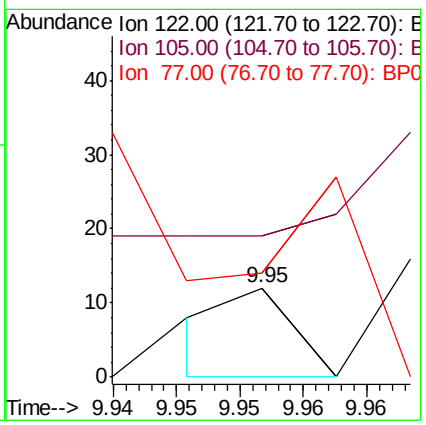


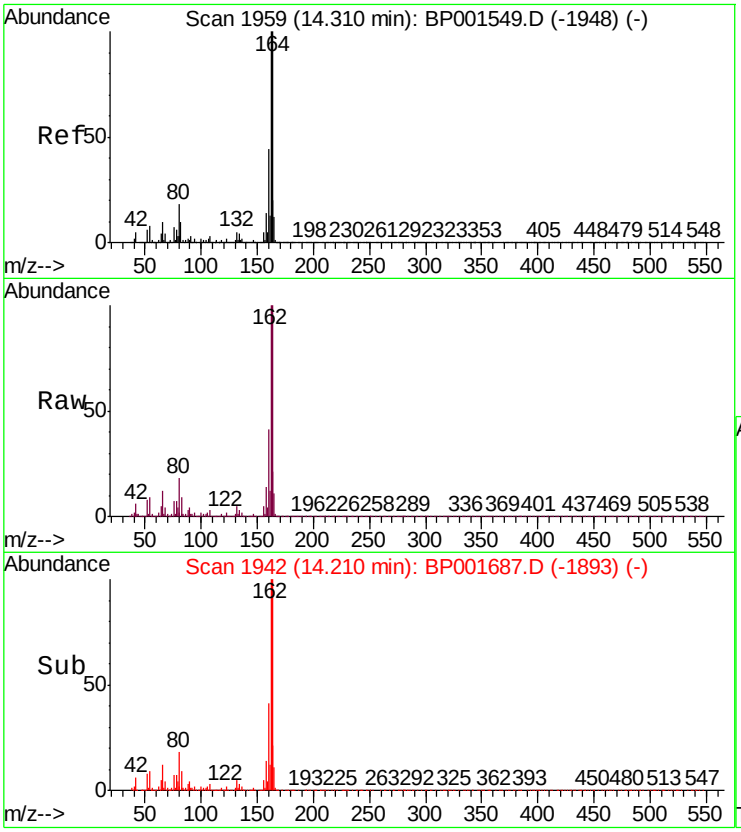


#32
Benzoic acid
Concen: 4.707 ng
RT: 9.95 min Scan# 1218
Delta R.T. 0.14 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:122 Resp: 4

Ion	Ratio	Lower	Upper
122	100		
105	158.3	119.5	159.5
77	116.7	102.8	142.8



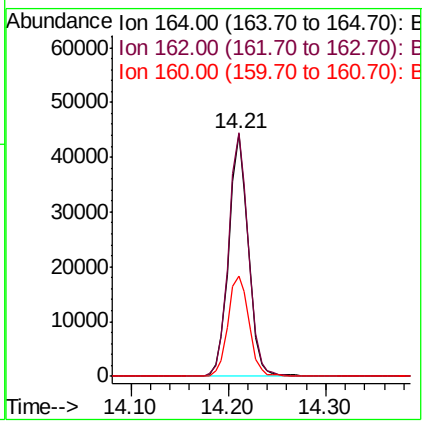


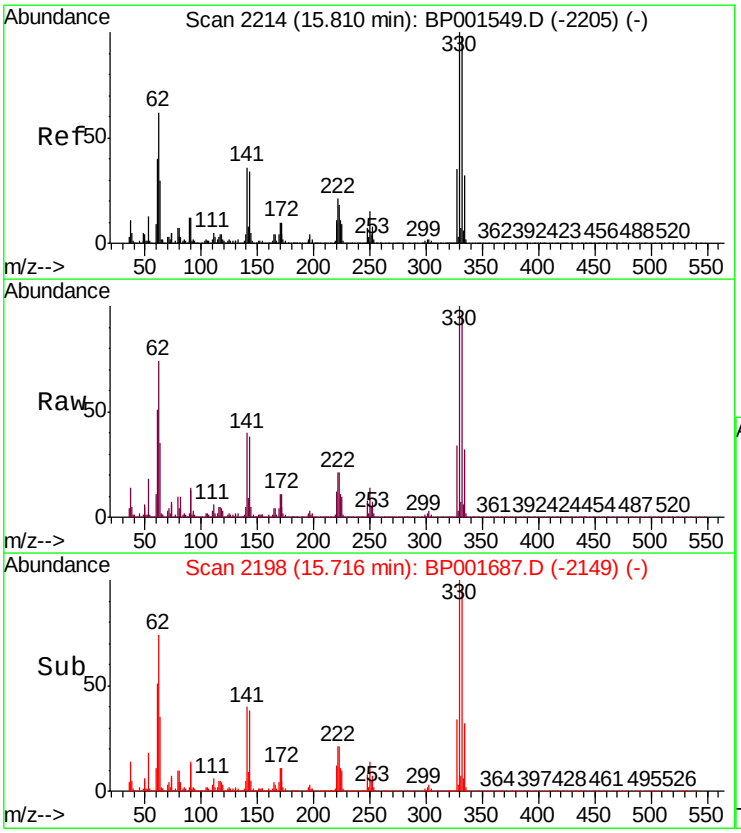
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.21 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion:164 Resp: 61475

Ion	Ratio	Lower	Upper
164	100		
162	100.3	79.8	119.6
160	41.3	35.0	52.6

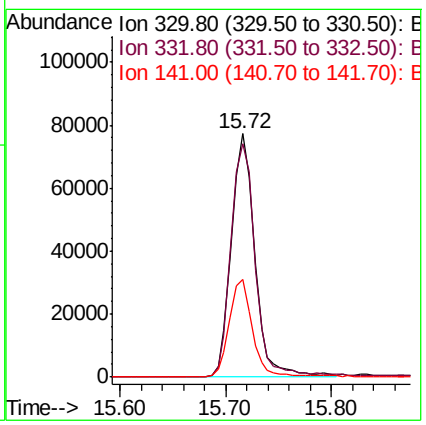


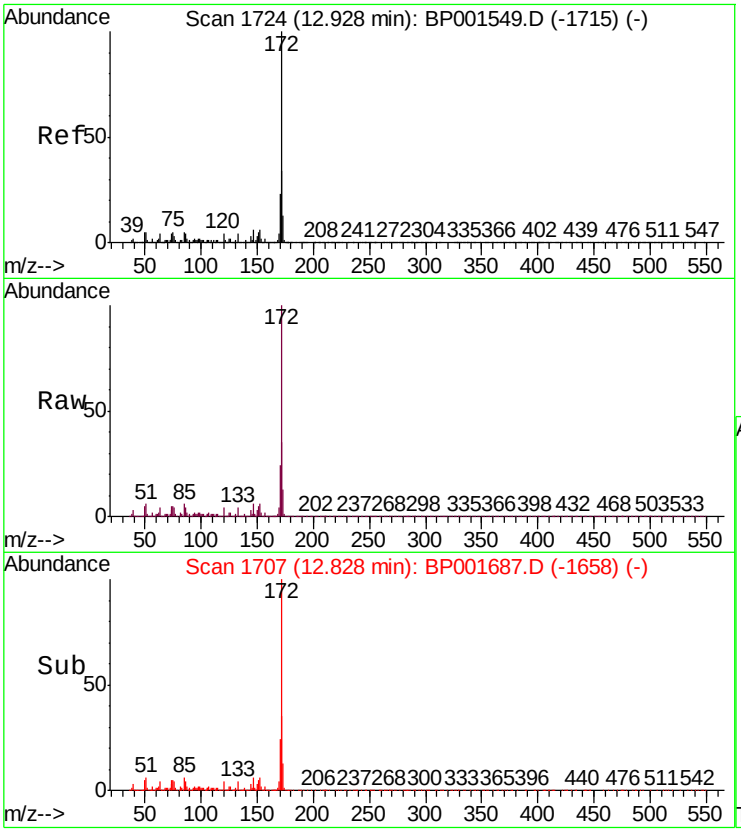


#42
2,4,6-Tribromophenol
Concen: 127.020 ng
RT: 15.72 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:330 Resp: 118862

Ion	Ratio	Lower	Upper
330	100		
332	100.4	77.8	116.6
141	40.2	28.7	43.1



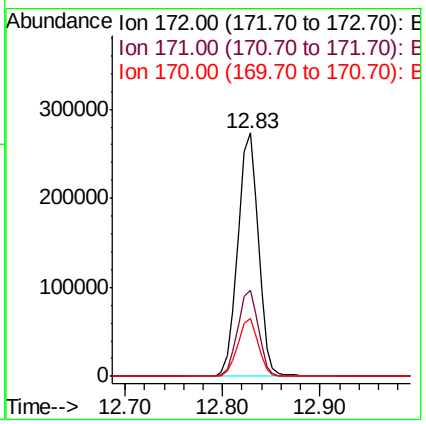


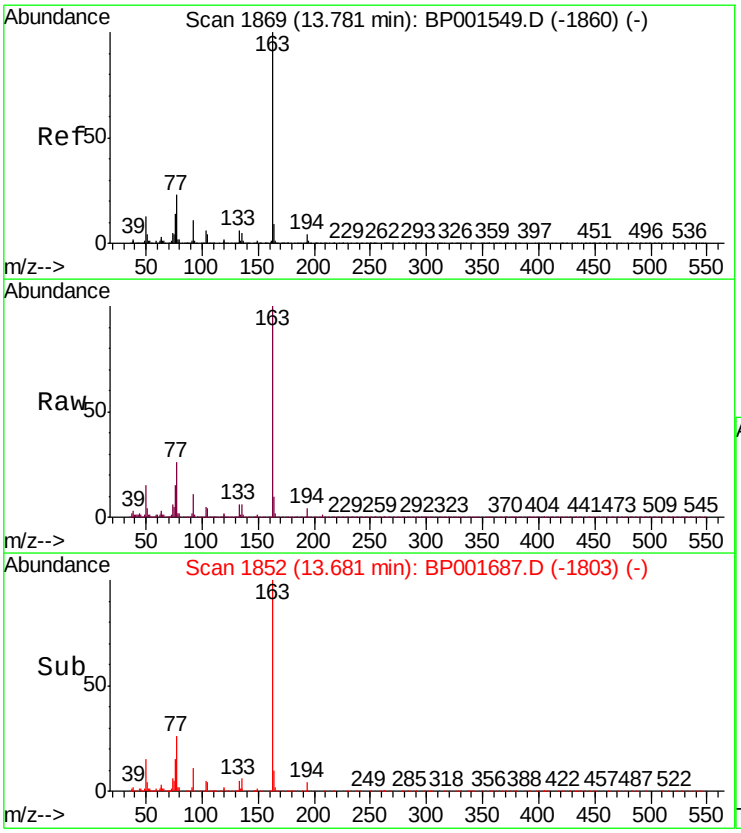
#45
2-Fluorobiphenyl
Concen: 96.533 ng
RT: 12.83 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion:172 Resp: 403624

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.6	41.4
170	23.7	18.3	27.5

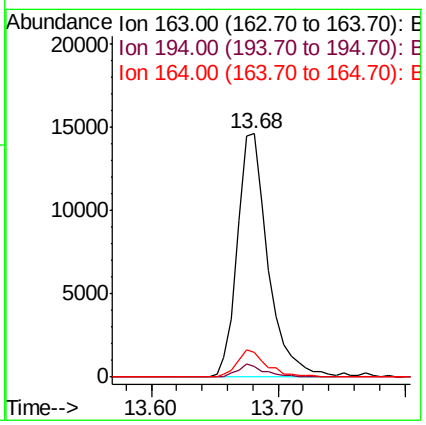


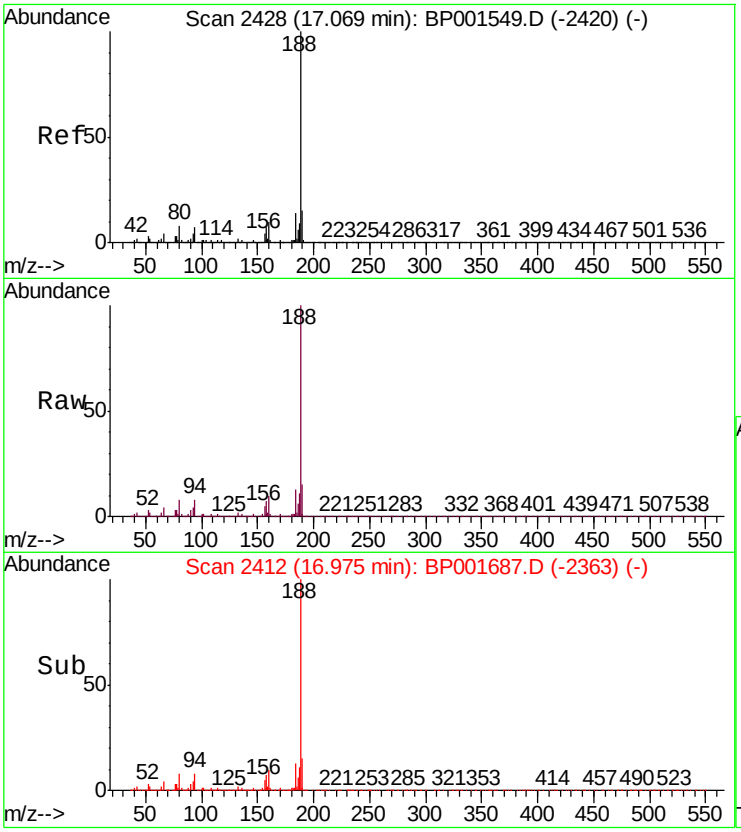


#50
Dimethylphthalate
Concen: 4.836 ng
RT: 13.68 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:163 Resp: 24484

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.6	5.4
164	10.2	7.5	11.3



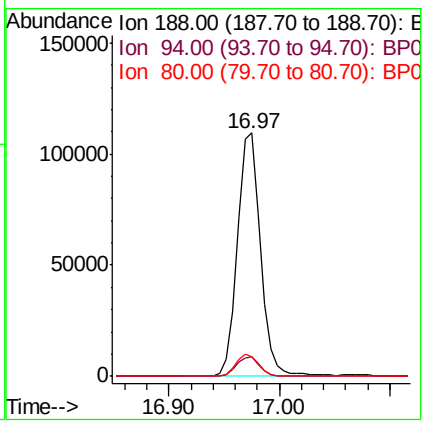


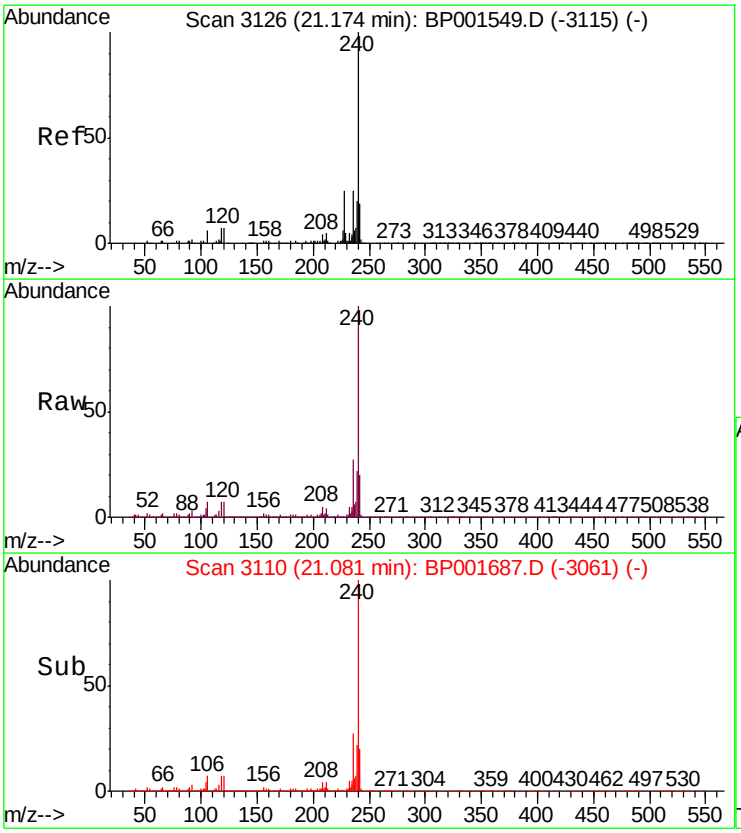
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.97 min Scan# 2412
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion:188 Resp: 162047

Ion	Ratio	Lower	Upper
188	100		
94	8.2	5.9	8.9
80	8.3	6.8	10.2

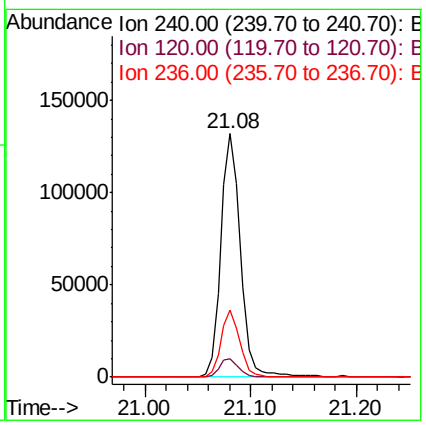


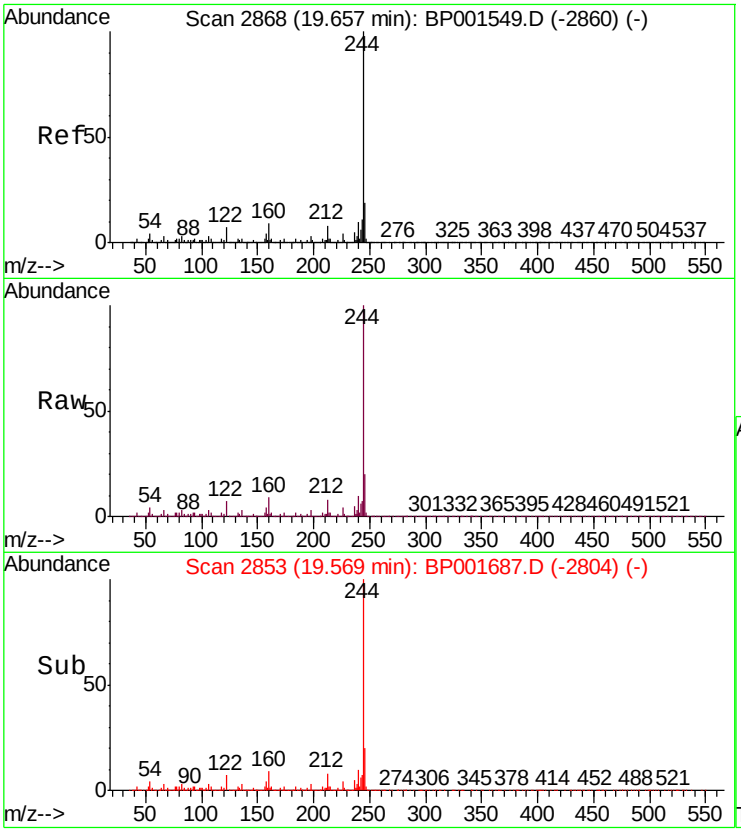


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.08 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:240 Resp: 170943

Ion	Ratio	Lower	Upper
240	100		
120	7.4	5.7	8.5
236	27.3	20.4	30.6



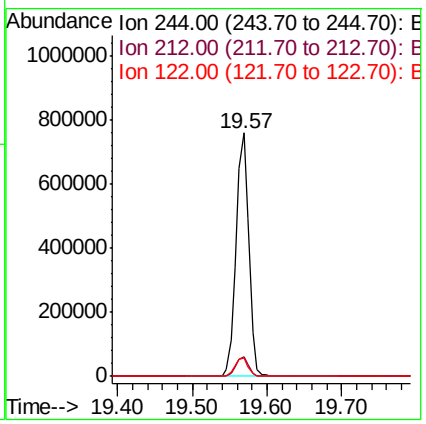


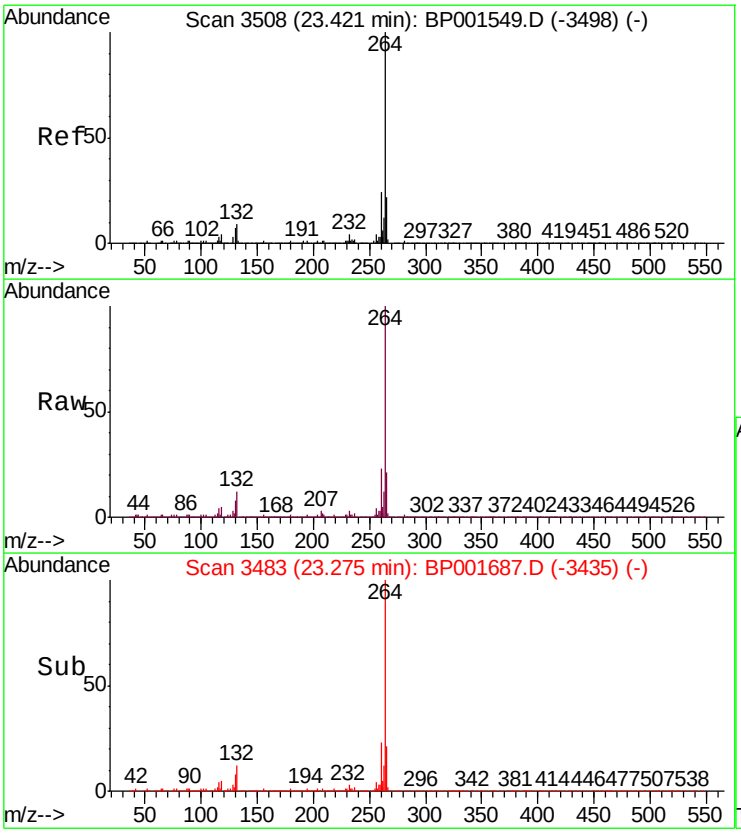
#79
Terphenyl-d14
Concen: 97.016 ng
RT: 19.57 min Scan# 2853
Delta R.T. -0.01 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Instrument :
BNA_P
ClientSampleId :
TP-19-18-COMP

Tgt Ion:244 Resp: 906720

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.3	9.5
122	7.3	5.8	8.6





#87
Perylene-d12
Concen: 20.000 ng
RT: 23.27 min Scan# 3483
Delta R.T. -0.02 min
Lab File: BP001687.D
Acq: 24 Jan 2020 20:45

Tgt Ion:264 Resp: 195254

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.0	28.6
265	20.8	18.2	27.4