Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093020\
Data File : BN012030.D
Acq On : 30 Sep 2020 17:25
Operator : CG/JU
Sample : PB131967BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PB131967BL

Quant Time: Sep 30 17:55:42 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 30 16:28:17 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.667	152	2547	0.40	ng	0.00
7) Naphthalene-d8	10.440	136	10238	0.40	ng	# 0.00
13) Acenaphthene-d10	14.293	164	5333	0.40	ng	0.00
19) Phenanthrene-d10	17.041	188	10369	0.40	ng	# 0.00
29) Chrysene-d12	21.248	240	9387	0.40	ng	# 0.00
36) Perylene-d12	23.460	264	10678	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.275	112	1673	0.19	ng	0.00
5) Phenol-d6	6.837	99	1913	0.17	ng	0.00
8) Nitrobenzene-d5	8.805	82	1512	0.14	ng	0.00
11) 2-Methylnaphthalene-d10	12.033	152	1262	0.08	ng	0.00
14) 2,4,6-Tribromophenol	15.791	330	472	0.18	ng	0.00
15) 2-Fluorobiphenyl	12.923	172	2680	0.13	ng	0.00
27) Fluoranthene-d10	19.082	212	2350	0.08	ng	0.00
31) Terphenyl-d14	19.688	244	3465	0.16	ng	0.00
Target Compounds						Qvalue

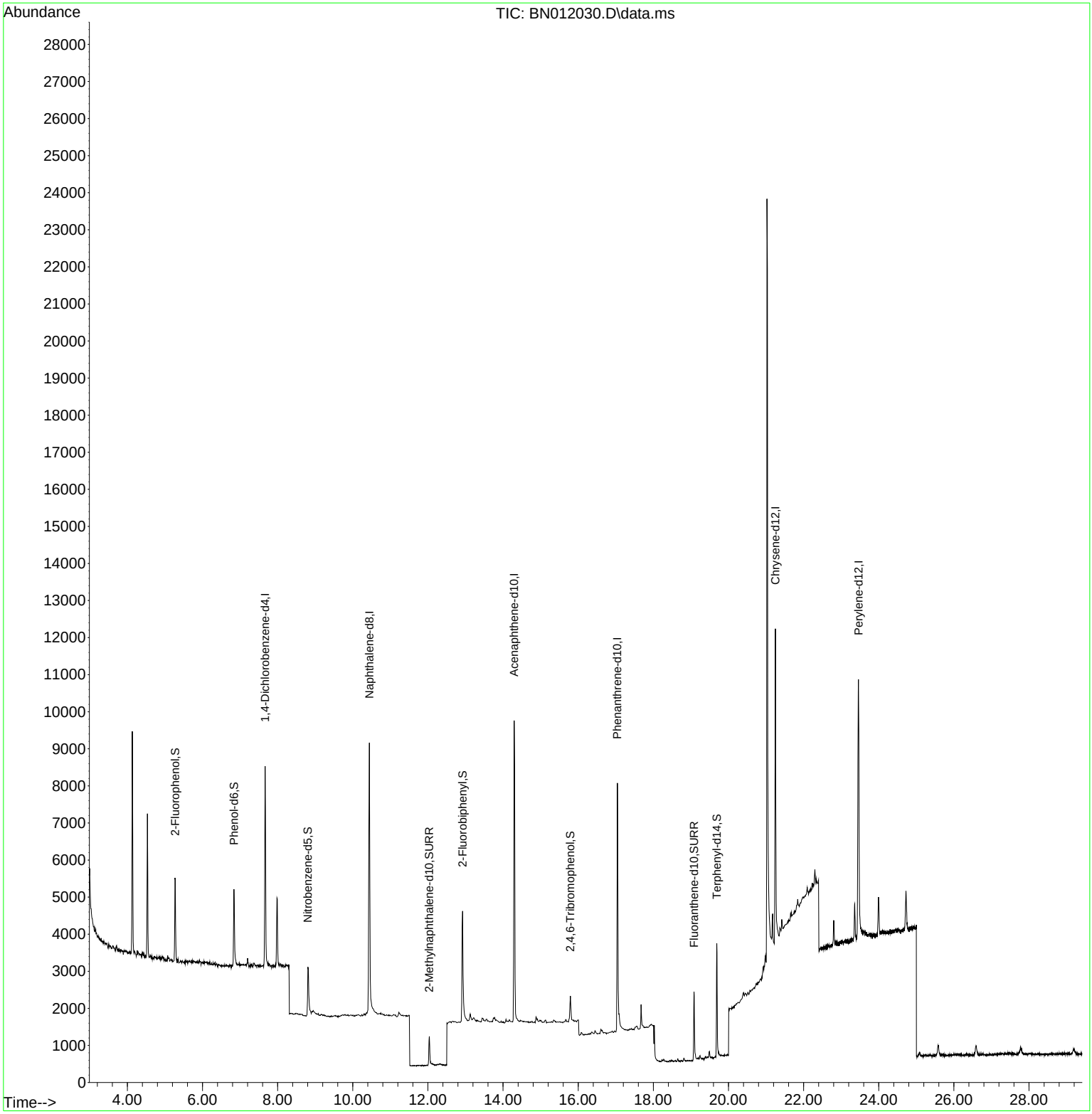
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (QT Reviewed)

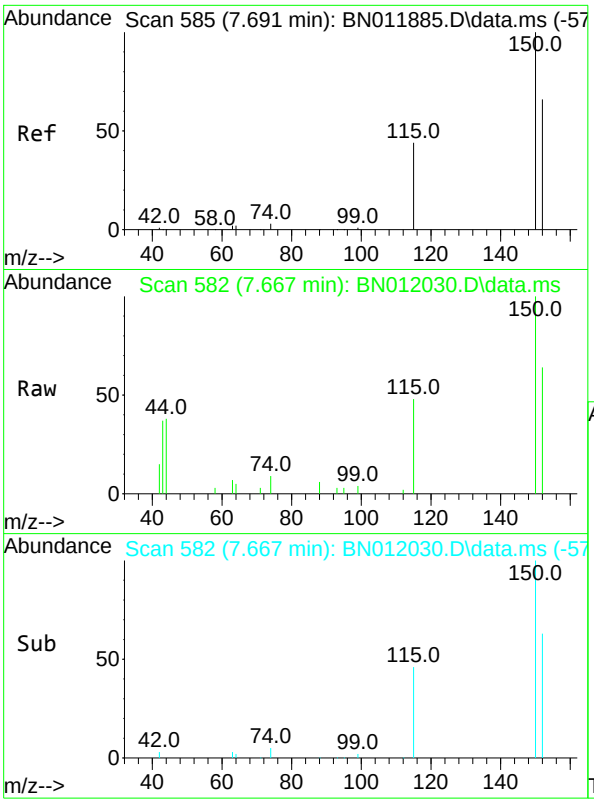
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093020\
Data File : BN012030.D
Acq On : 30 Sep 2020 17:25
Operator : CG/JU
Sample : PB131967BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
PB131967BL

Quant Time: Sep 30 17:55:42 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 30 16:28:17 2020
Response via : Initial Calibration



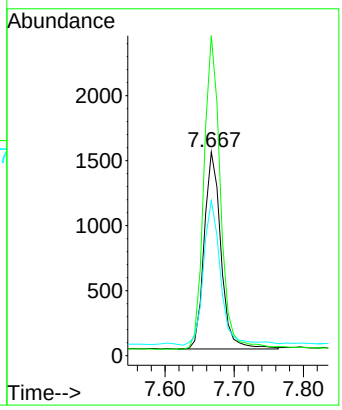
Instrument :
BNA_N
ClientSampleId :
PB131967BL

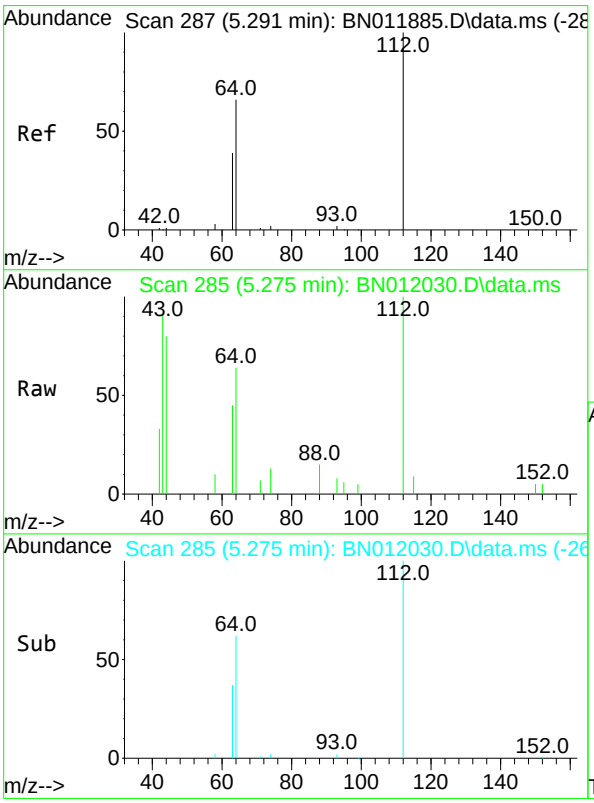


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.667 min Scan# 582
Delta R.T. -0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:152 Resp: 2547

Ion	Ratio	Lower	Upper
152	100		
150	157.1	118.3	177.5
115	76.1	51.3	76.9

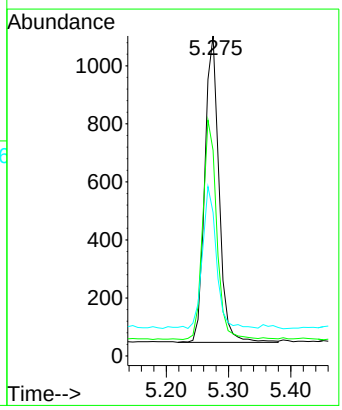




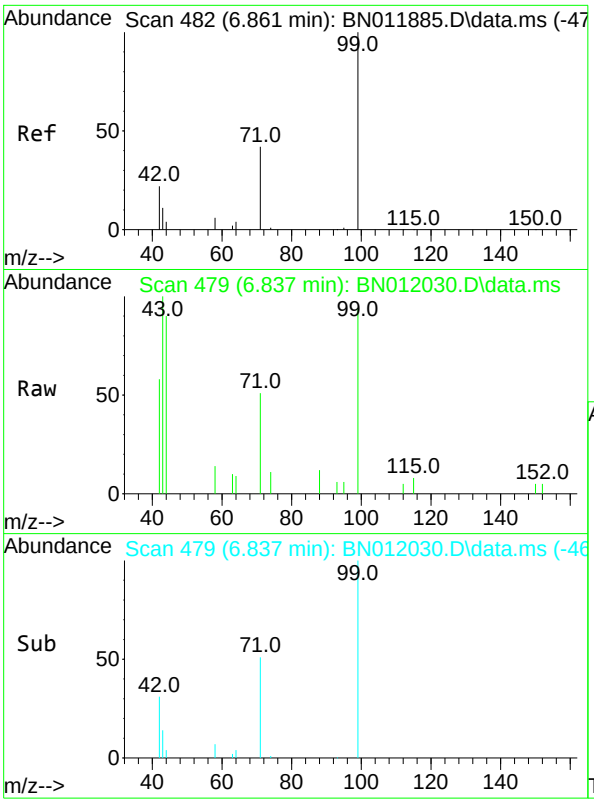
#4
2-Fluorophenol
Concen: 0.19 ng
RT: 5.275 min Scan# 285
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:112 Resp: 1673

Ion	Ratio	Lower	Upper
112	100		
64	70.4	49.0	73.6
63	44.8	31.8	47.6



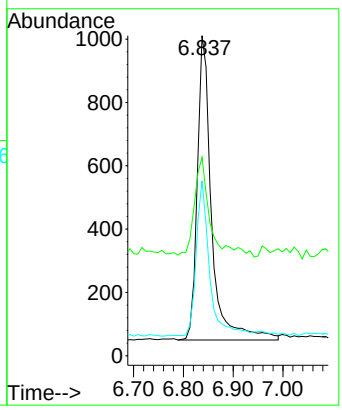
Instrument :
BNA_N
ClientSampleId :
PB131967BL

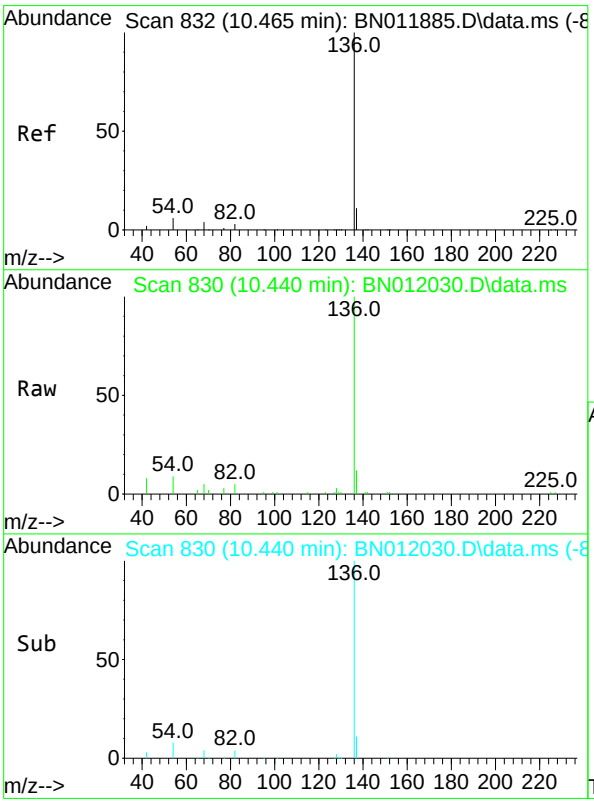


#5
Phenol-d6
Concen: 0.17 ng
RT: 6.837 min Scan# 479
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion: 99 Resp: 1913

Ion	Ratio	Lower	Upper
99	100		
42	36.4	23.4	35.0#
71	46.9	38.1	57.1

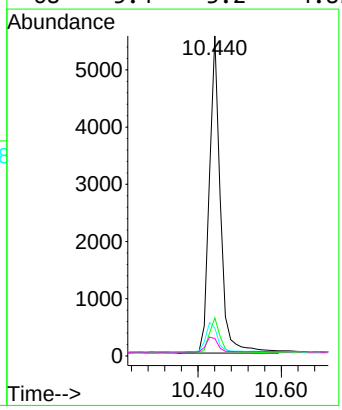




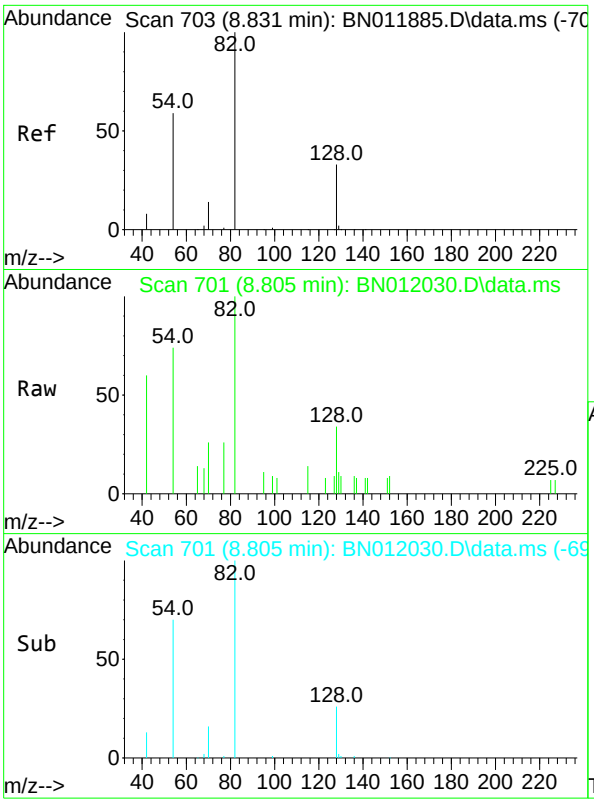
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.440 min Scan# 830
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:136 Resp: 10238

Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.5	14.3
54	8.8	5.6	8.4#
68	5.4	3.2	4.8#



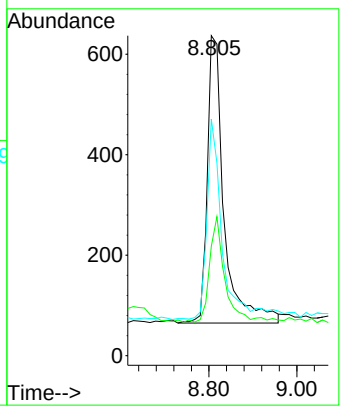
Instrument :
BNA_N
ClientSampleId :
PB131967BL

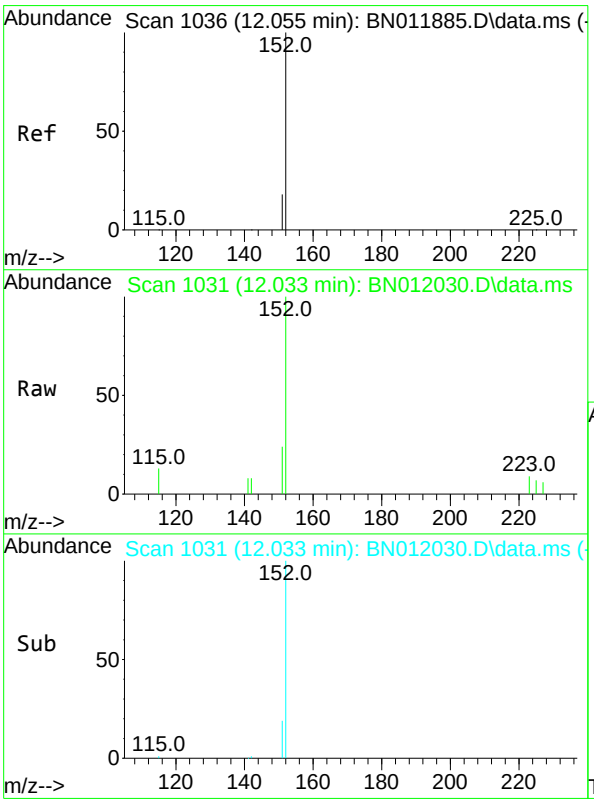


#8
Nitrobenzene-d5
Concen: 0.14 ng
RT: 8.805 min Scan# 701
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion: 82 Resp: 1512

Ion	Ratio	Lower	Upper
82	100		
128	34.2	34.2	51.2
54	73.9	43.1	64.7#

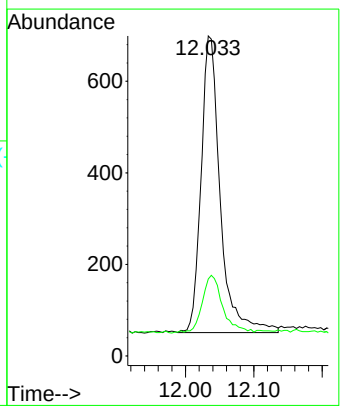


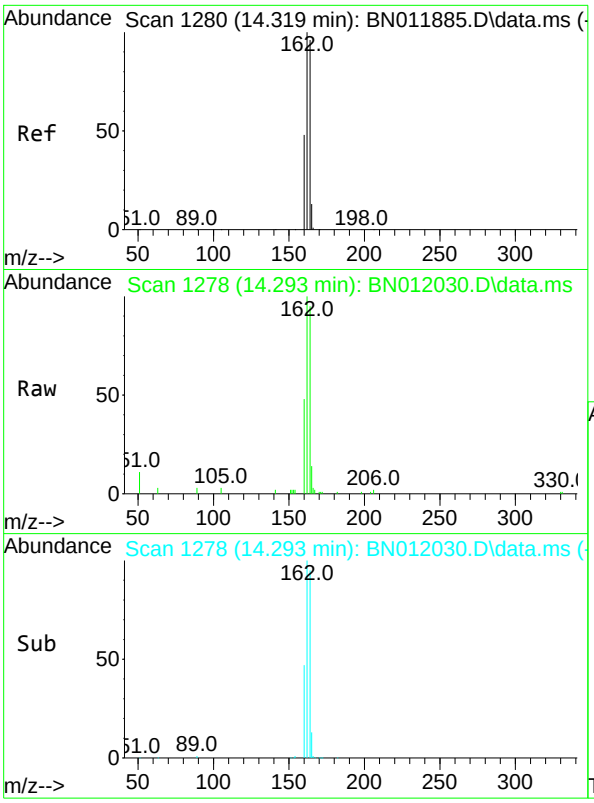


#11
2-Methylnaphthalene-d10
Concen: 0.08 ng
RT: 12.033 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:152 Resp: 1262

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.7	25.1

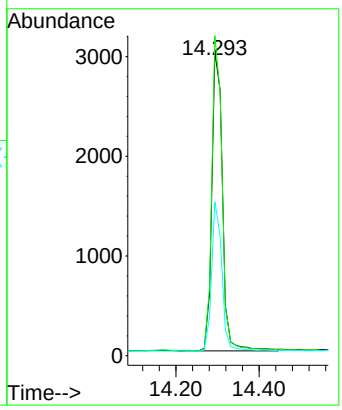




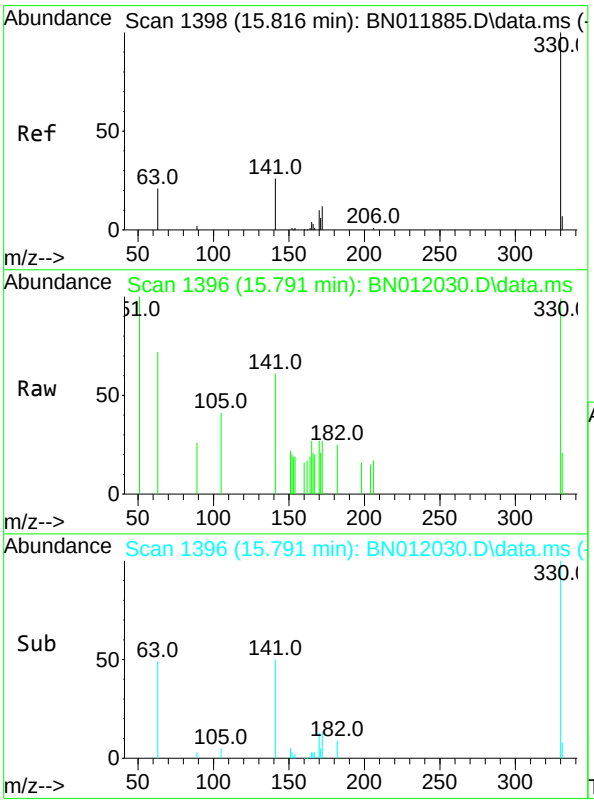
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.293 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:164 Resp: 5333

Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.6	125.4
160	50.7	41.2	61.8



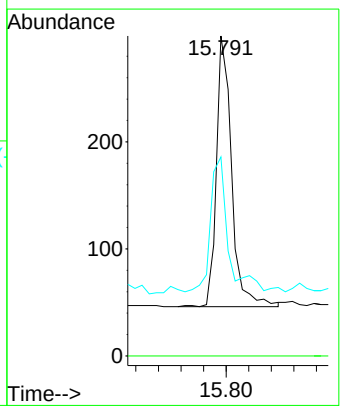
Instrument :
BNA_N
ClientSampleId :
PB131967BL



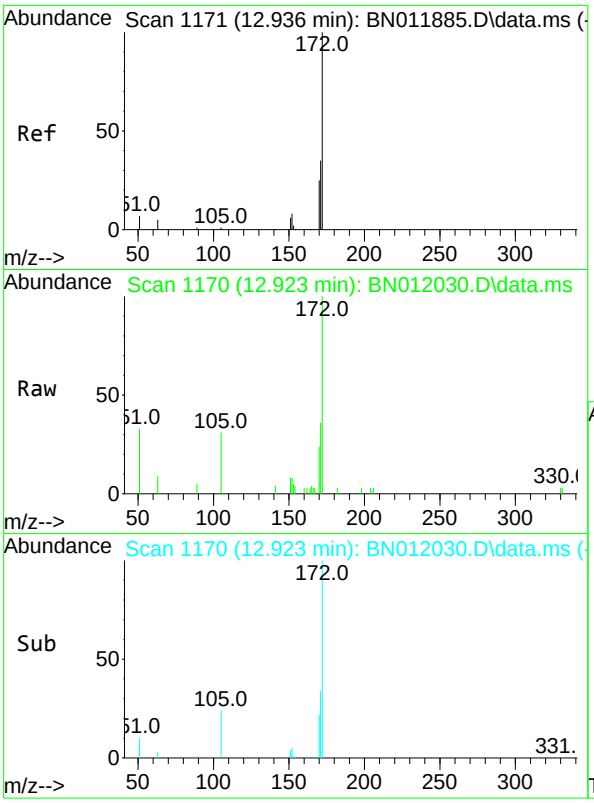
#14
2,4,6-Tribromophenol
Concen: 0.18 ng
RT: 15.791 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:330 Resp: 472

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	56.8	33.7	50.5#



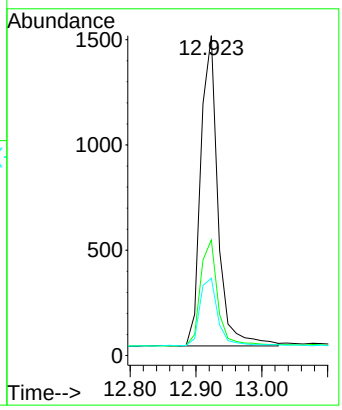
Instrument :
BNA_N
ClientSampleId :
PB131967BL

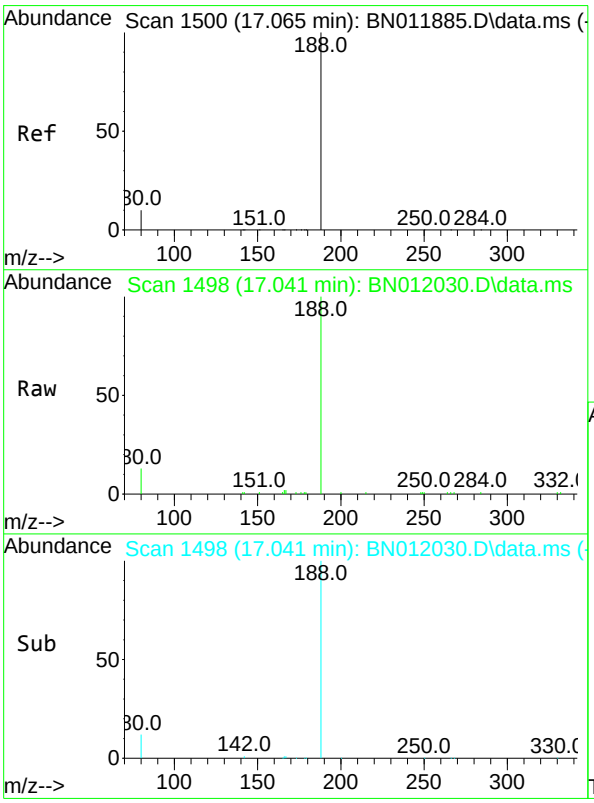


#15
2-Fluorobiphenyl
Concen: 0.13 ng
RT: 12.923 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:172 Resp: 2680

Ion	Ratio	Lower	Upper
172	100		
171	36.2	27.4	41.2
170	24.2	17.8	26.6

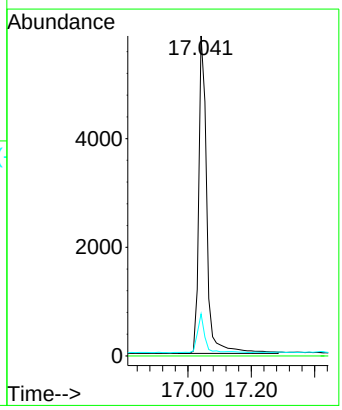




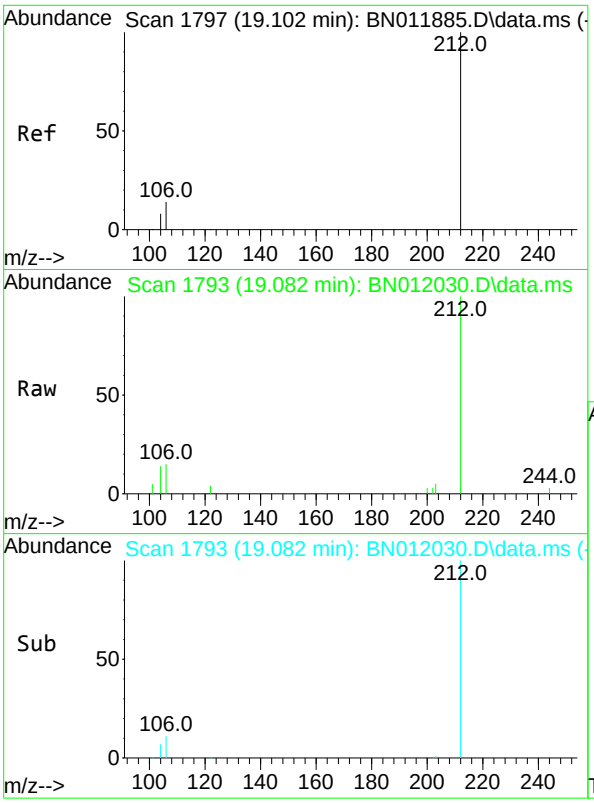
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.041 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:188 Resp: 10369

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.1	7.7	11.5#



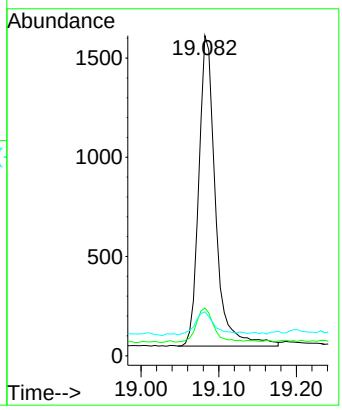
Instrument :
BNA_N
ClientSampleId :
PB131967BL

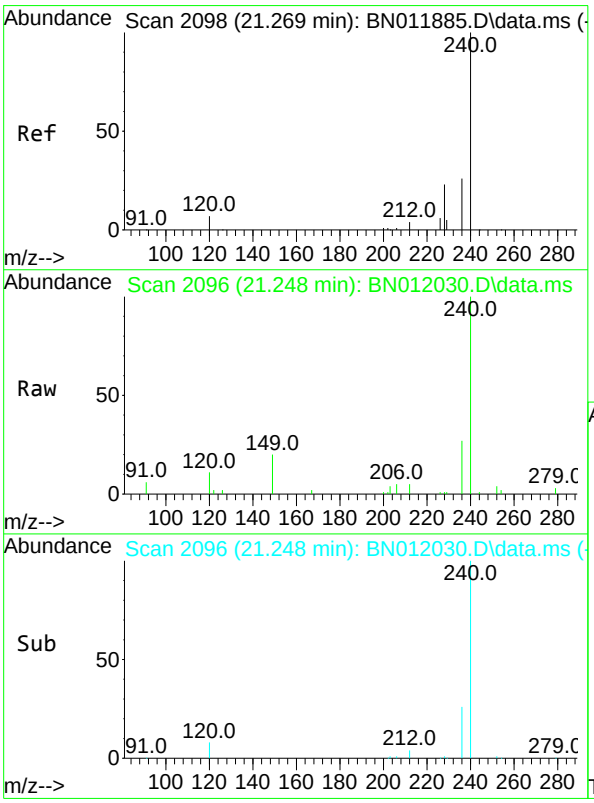


#27
Fluoranthene-d10
Concen: 0.08 ng
RT: 19.082 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:212 Resp: 2350

Ion	Ratio	Lower	Upper
212	100		
106	11.1	6.4	9.6#
104	8.4	3.9	5.9#

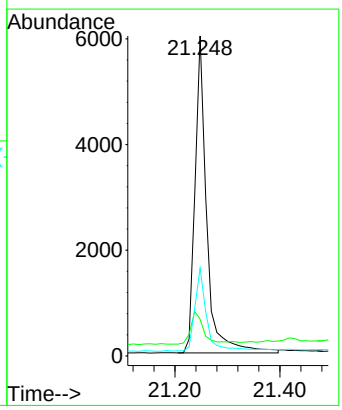




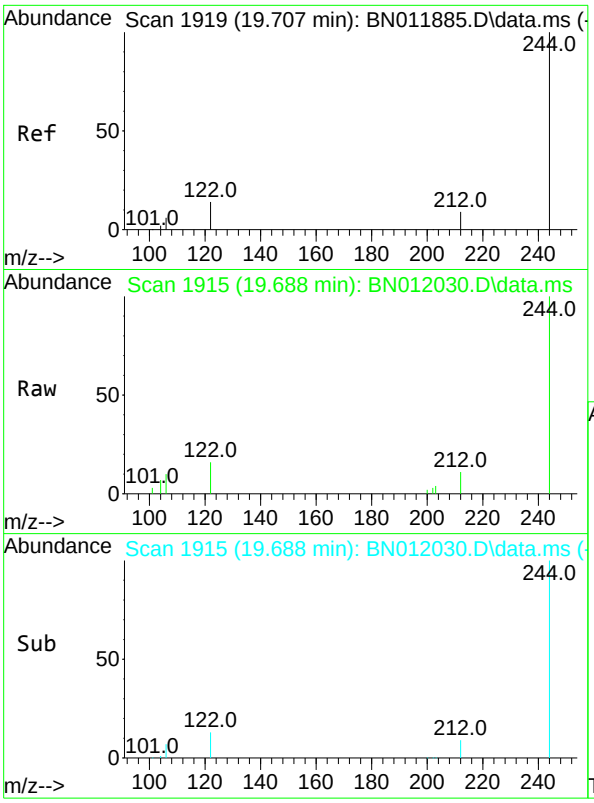
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.248 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:240 Resp: 9387

Ion	Ratio	Lower	Upper
240	100		
120	11.5	3.5	5.3#
236	27.5	20.5	30.7



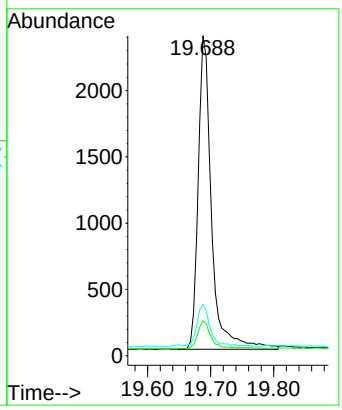
Instrument :
BNA_N
ClientSampleId :
PB131967BL

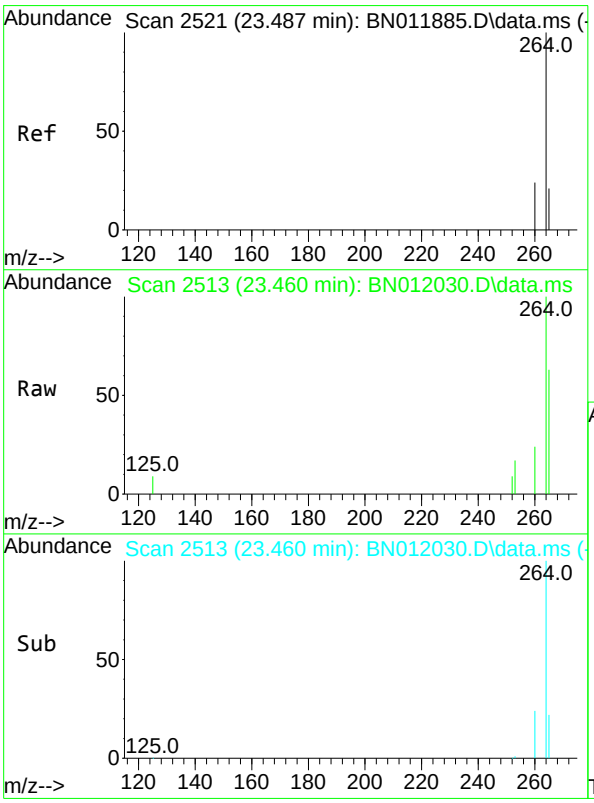


#31
Terphenyl-d14
Concen: 0.16 ng
RT: 19.688 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:244 Resp: 3465

Ion	Ratio	Lower	Upper
244	100		
212	10.9	7.3	10.9
122	16.0	7.8	11.6#





#36
Perylene-d12
Concen: 0.40 ng
RT: 23.460 min Scan# 2513
Delta R.T. 0.004 min
Lab File: BN012030.D
Acq: 30 Sep 2020 17:25

Tgt Ion:264 Resp: 10678

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.6	29.4
265	63.4	38.6	58.0#