Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113020\
Data File : BN012765.D
Acq On : 30 Nov 2020 14:08
Operator : CG/JU
Sample : SP5360
Misc : 8270 SIM SURROGATE
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : SP5360

Quant Time: Dec 01 09:39:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 27 15:36:21 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.418	152	760	0.40	ng	0.00
7) Naphthalene-d8	10.188	136	2919	0.40	ng	0.00
13) Acenaphthene-d10	14.080	164	1718	0.40	ng	0.00
19) Phenanthrene-d10	16.836	188	3481	0.40	ng	# 0.00
29) Chrysene-d12	21.059	240	2719	0.40	ng	# 0.00
36) Perylene-d12	23.178	264	2873	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.027	112	1243	0.47	ng	-0.01
5) Phenol-d6	6.613	99	1320	0.42	ng	0.00
8) Nitrobenzene-d5	8.579	82	1305	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	11.791	152	2398	0.51	ng	0.00
14) 2,4,6-Tribromophenol	15.590	330	365	0.29	ng	0.00
15) 2-Fluorobiphenyl	12.697	172	3414	0.51	ng	0.00
27) Fluoranthene-d10	18.886	212	4589	0.43	ng	0.00
31) Terphenyl-d14	19.501	244	3956	0.61	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\BN113020\
Data File : BN012765.D
Acq On : 30 Nov 2020 14:08
Operator : CG/JU
Sample : SP5360
Misc : 8270 SIM SURROGATE
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 27 15:36:21 2020
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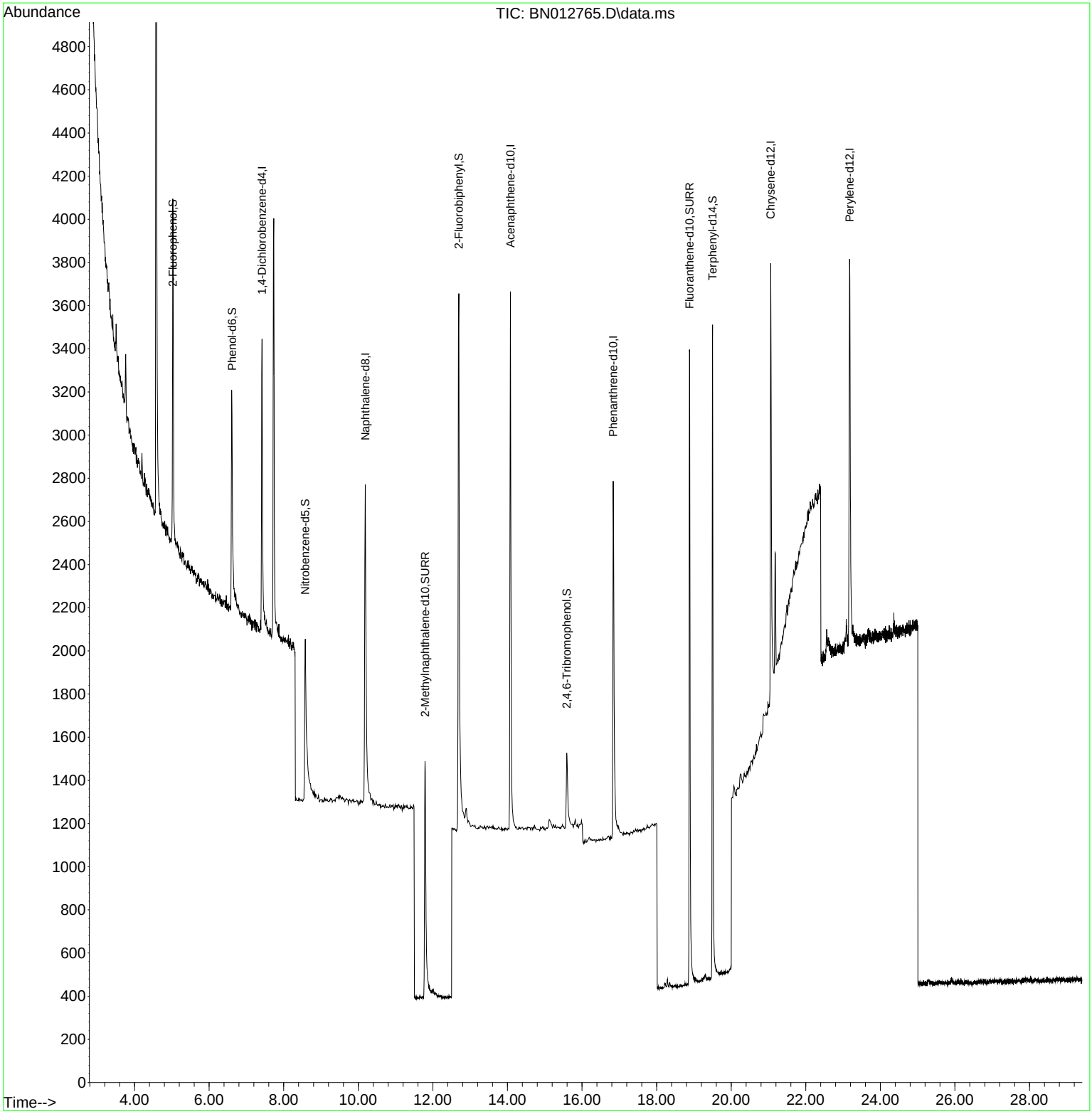
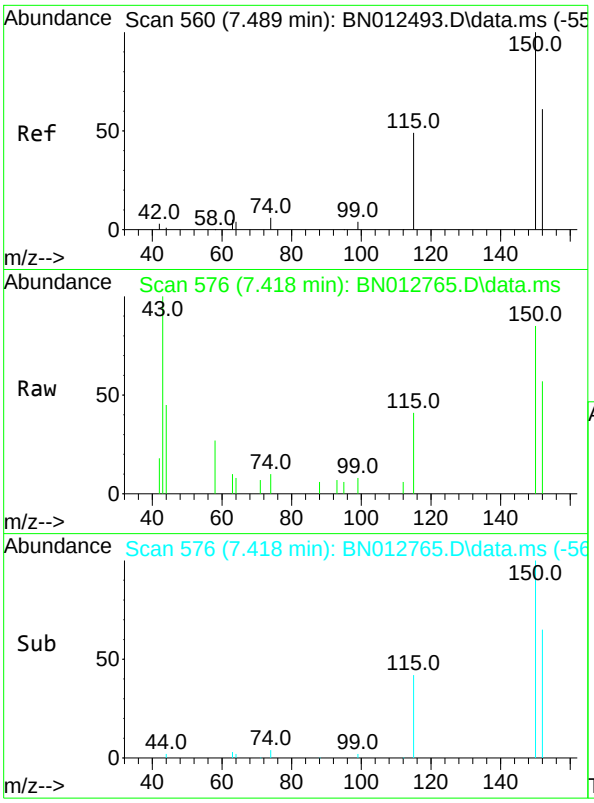


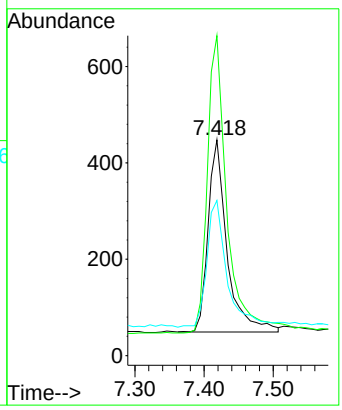
Instrument :
BNA_N
ClientSampleId :
SP5360

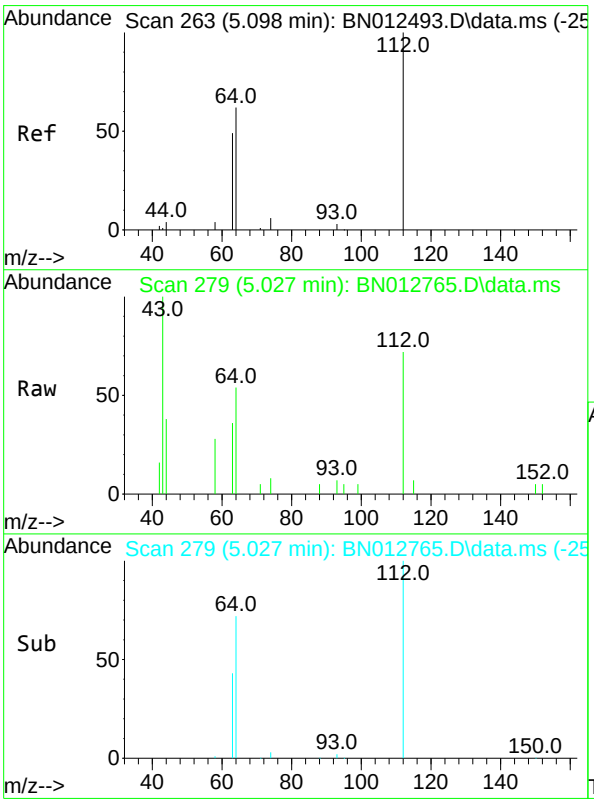


#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.418 min Scan# 576
Delta R.T. -0.007 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:152 Resp: 760

Ion	Ratio	Lower	Upper
152	100		
150	148.2	116.6	174.8
115	71.9	52.9	79.3

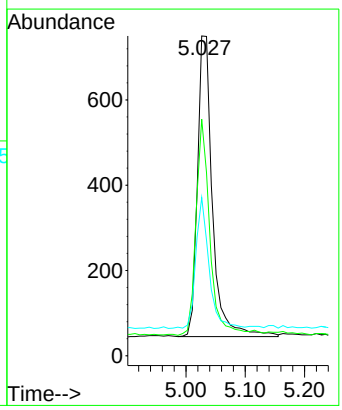




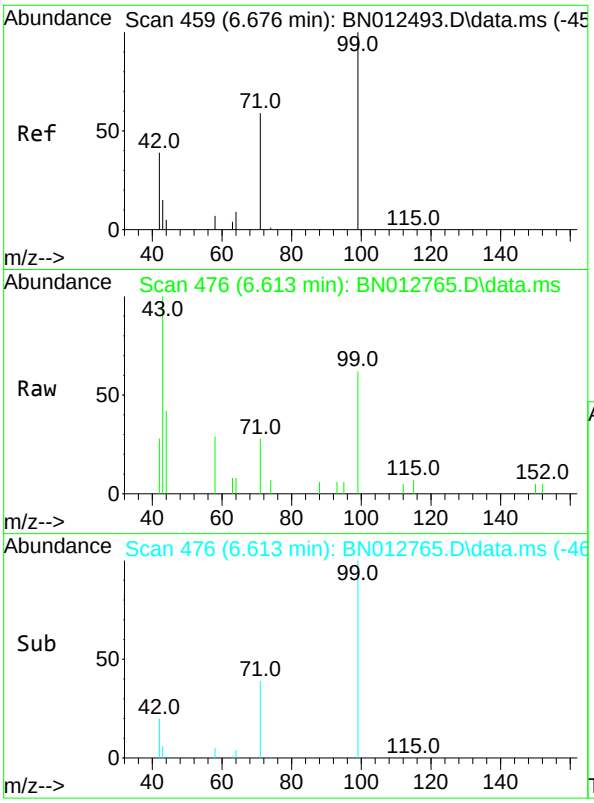
#4
2-Fluorophenol
Concen: 0.47 ng
RT: 5.027 min Scan# 279
Delta R.T. -0.015 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:112 Resp: 1243

Ion	Ratio	Lower	Upper
112	100		
64	66.1	49.5	74.3
63	37.7	32.0	48.0



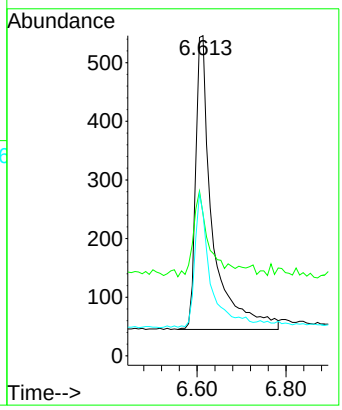
Instrument :
BNA_N
ClientSampleId :
SP5360

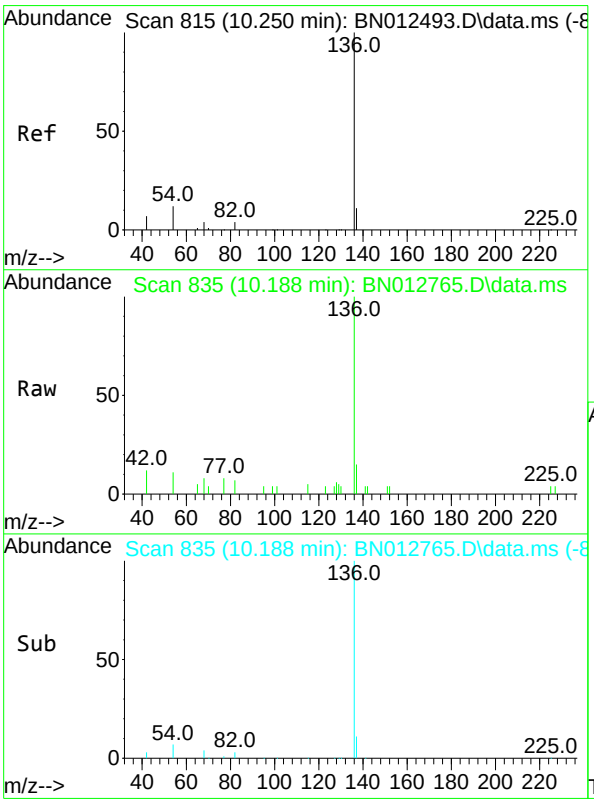


#5
Phenol-d6
Concen: 0.42 ng
RT: 6.613 min Scan# 476
Delta R.T. -0.007 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion: 99 Resp: 1320

Ion	Ratio	Lower	Upper
99	100		
42	26.9	22.4	33.6
71	41.4	37.8	56.6

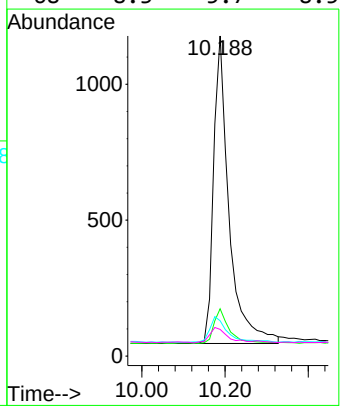


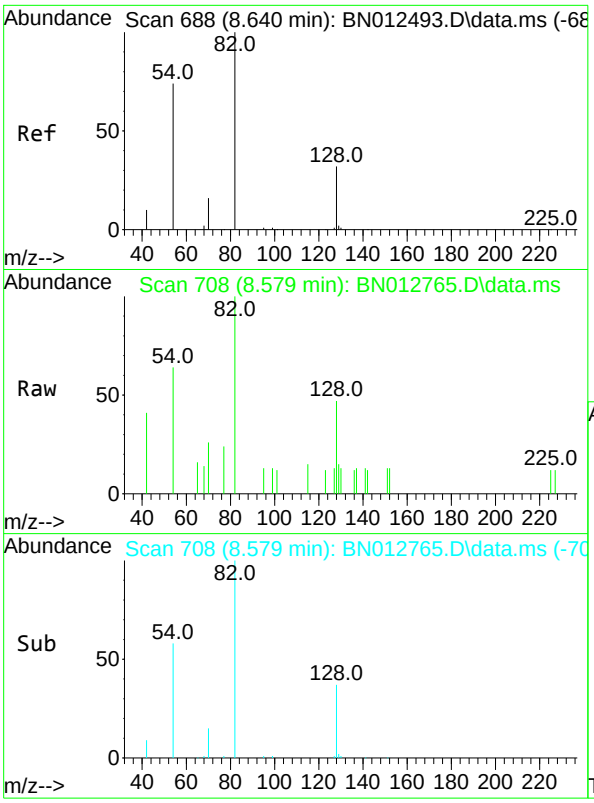


#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.188 min Scan# 835
Delta R.T. 0.001 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:136 Resp: 2919

Ion	Ratio	Lower	Upper
136	100		
137	14.8	10.6	15.8
54	11.0	8.6	12.8
68	8.3	5.7	8.5

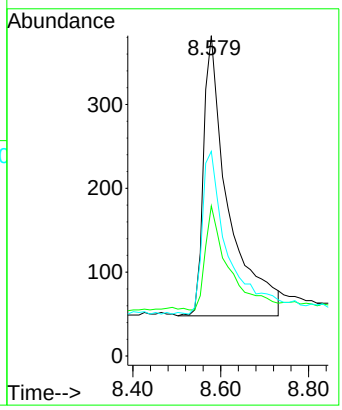




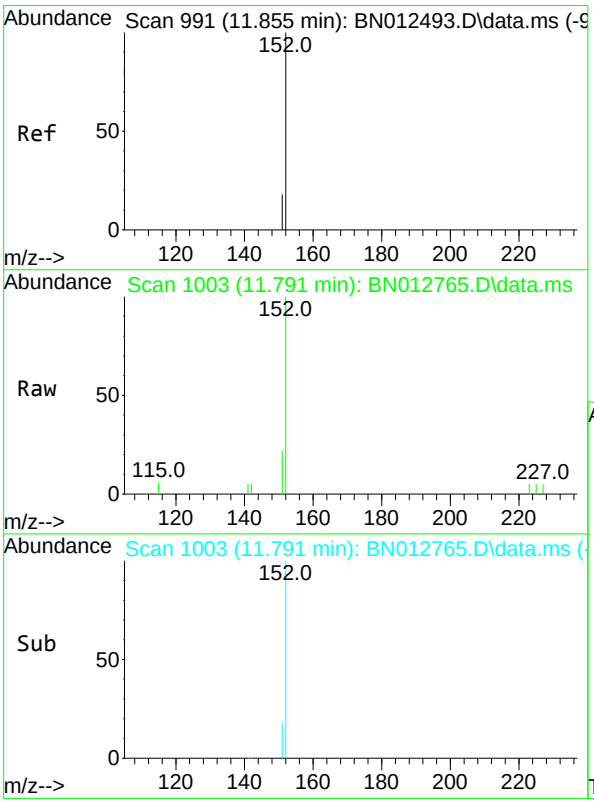
#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.579 min Scan# 708
Delta R.T. 0.001 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion: 82 Resp: 1305

Ion	Ratio	Lower	Upper
82	100		
128	46.9	30.6	46.0#
54	63.9	48.3	72.5



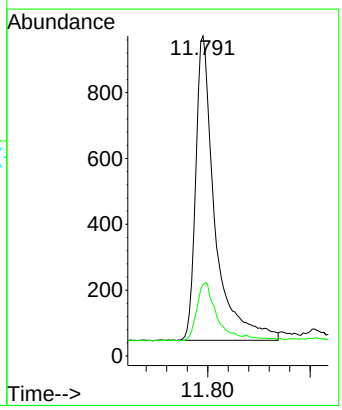
Instrument :
BNA_N
ClientSampleId :
SP5360



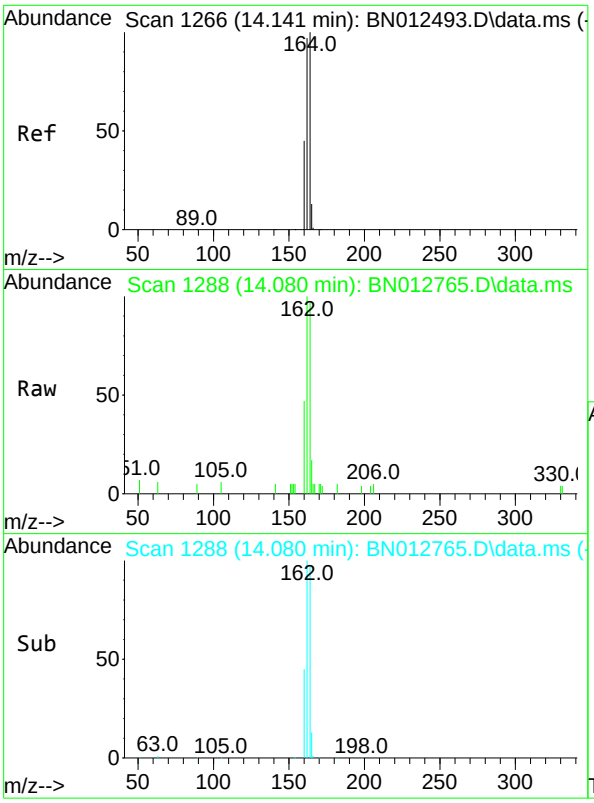
#11
2-Methylnaphthalene-d10
Concen: 0.51 ng
RT: 11.791 min Scan# 1003
Delta R.T. -0.007 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:152 Resp: 2398

Ion	Ratio	Lower	Upper
152	100		
151	19.2	16.7	25.1



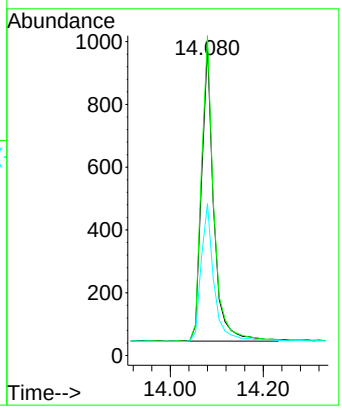
Instrument :
BNA_N
ClientSampleId :
SP5360

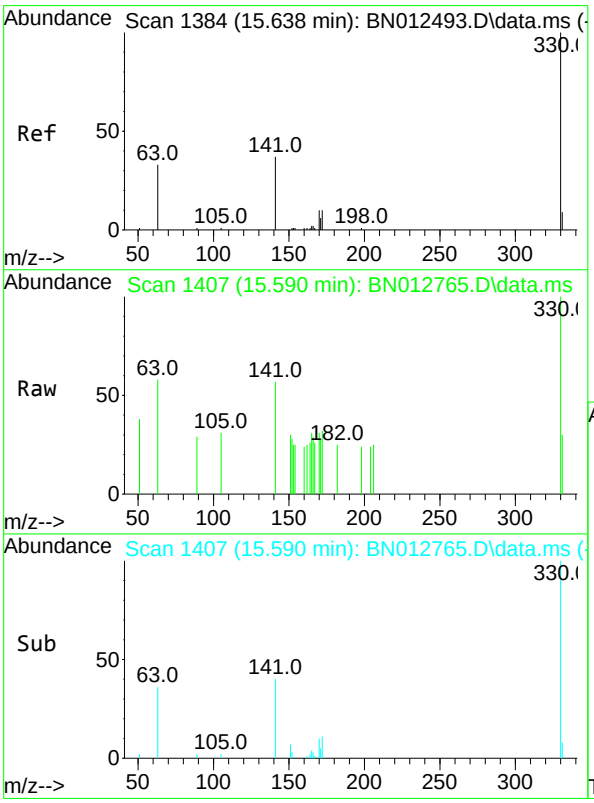


#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.080 min Scan# 1288
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:164 Resp: 1718

Ion	Ratio	Lower	Upper
164	100		
162	103.3	80.6	120.8
160	49.1	39.5	59.3

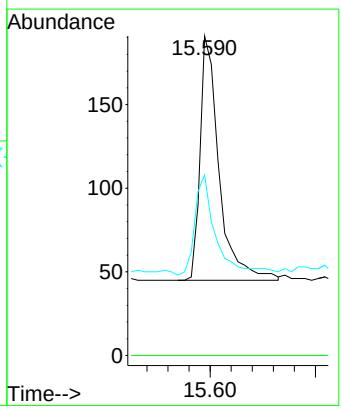




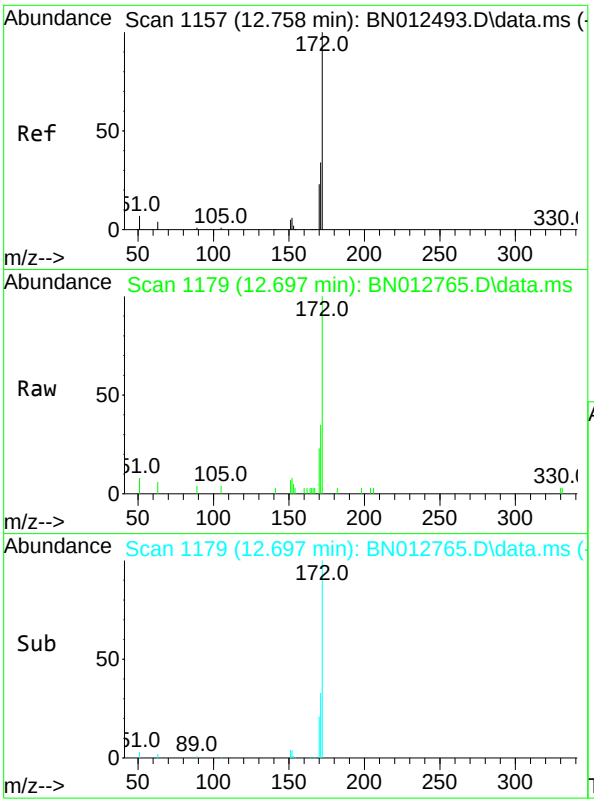
#14
2,4,6-Tribromophenol
Concen: 0.29 ng
RT: 15.590 min Scan# 1407
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:330 Resp: 365

Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	46.0	34.4	51.6



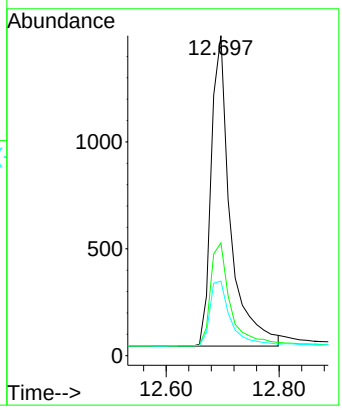
Instrument :
BNA_N
ClientSampleId :
SP5360

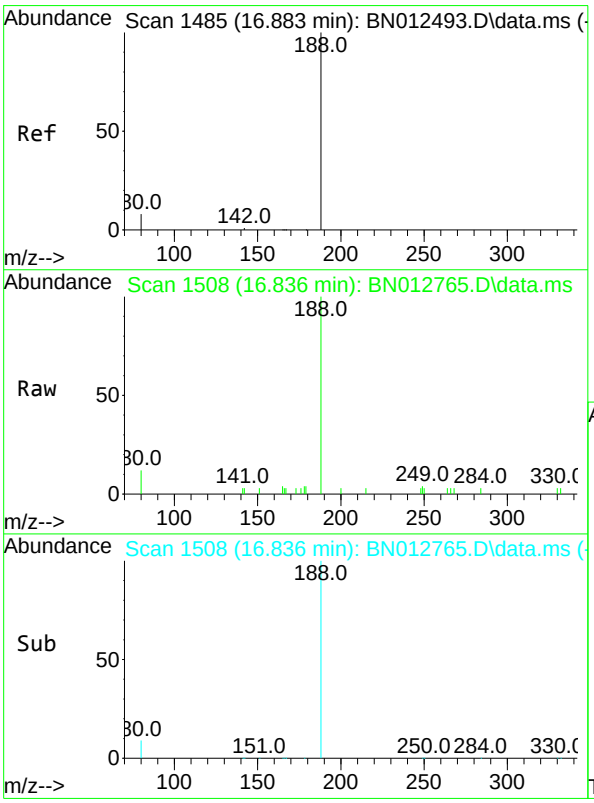


#15
2-Fluorobiphenyl
Concen: 0.51 ng
RT: 12.697 min Scan# 1179
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:172 Resp: 3414

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.2	42.4
170	23.3	20.0	30.0

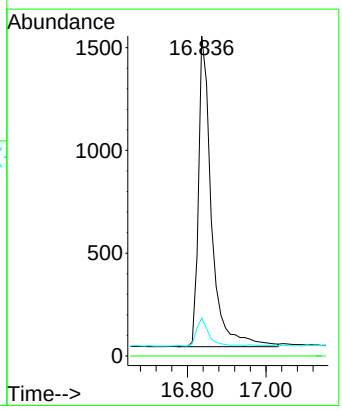




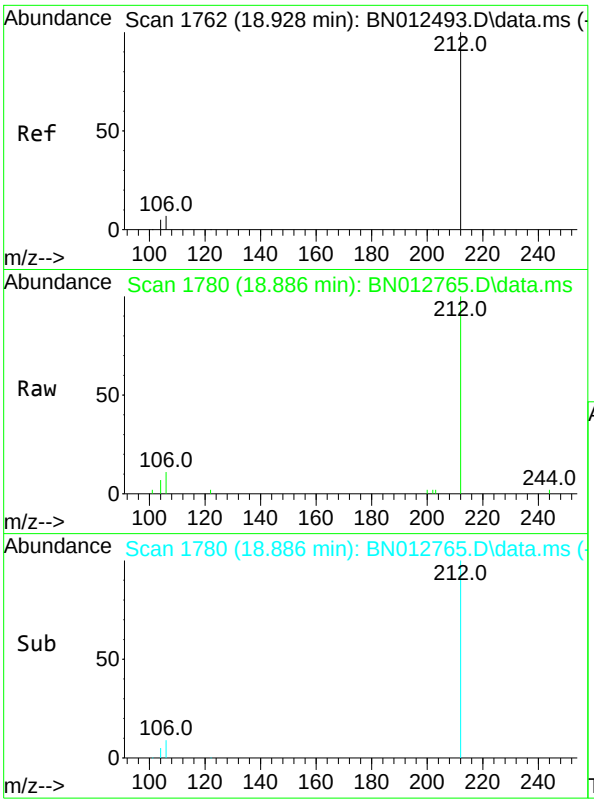
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.836 min Scan# 1508
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:188 Resp: 3481

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.8	5.0	7.4#



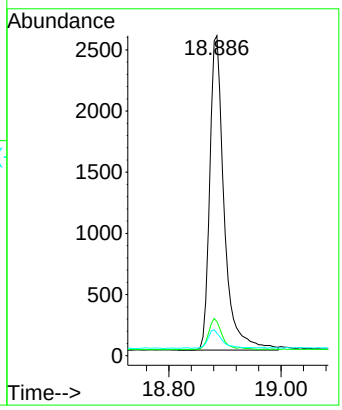
Instrument :
BNA_N
ClientSampleId :
SP5360

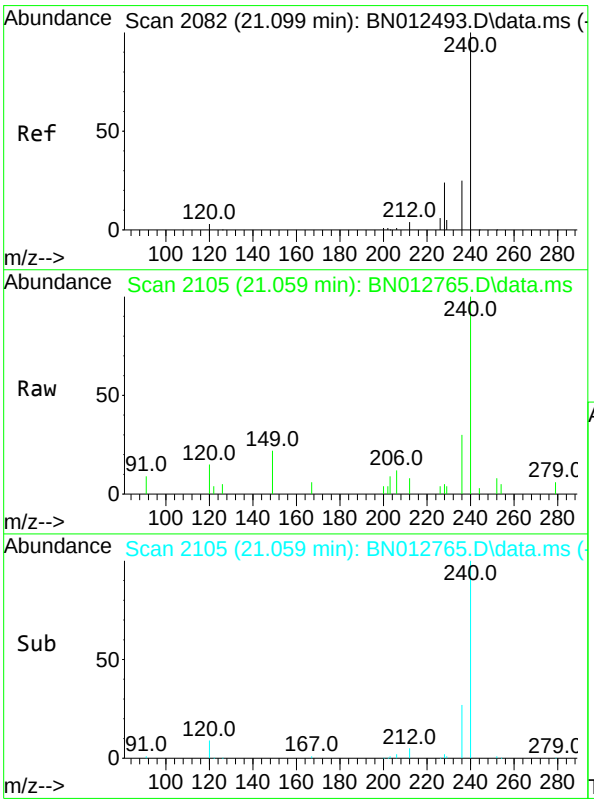


#27
Fluoranthene-d10
Concen: 0.43 ng
RT: 18.886 min Scan# 1780
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:212 Resp: 4589

Ion	Ratio	Lower	Upper
212	100		
106	9.2	6.8	10.2
104	5.7	4.1	6.1

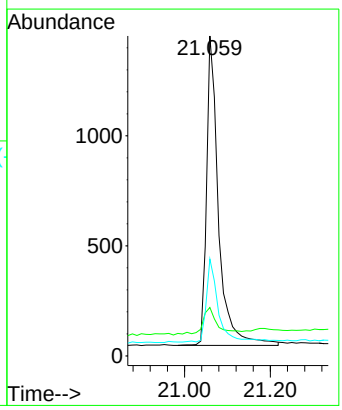




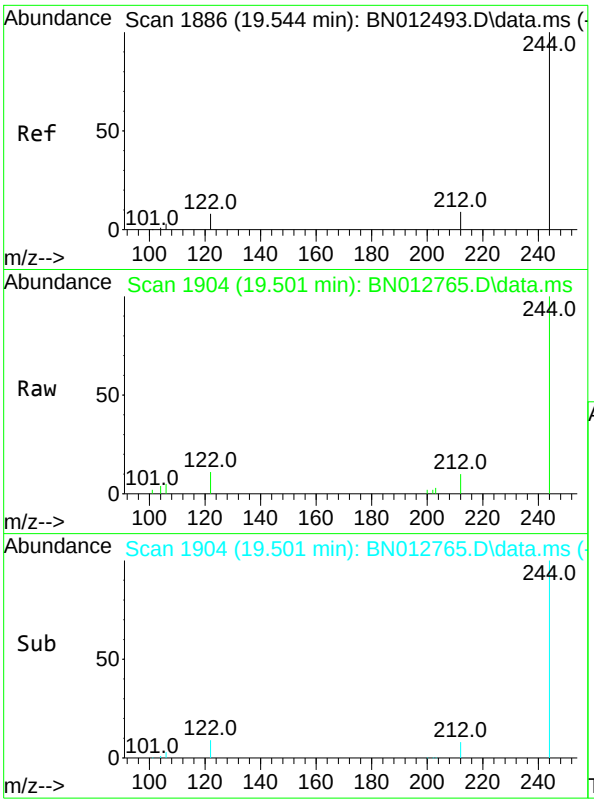
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.059 min Scan# 2105
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:240 Resp: 2719

Ion	Ratio	Lower	Upper
240	100		
120	15.1	5.3	7.9#
236	30.3	21.8	32.8



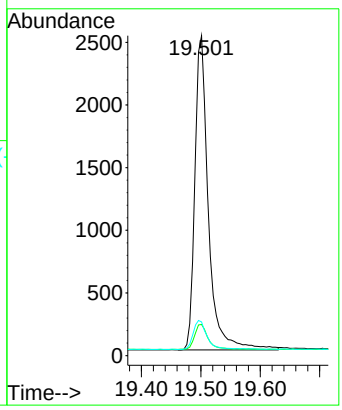
Instrument :
BNA_N
ClientSampleId :
SP5360

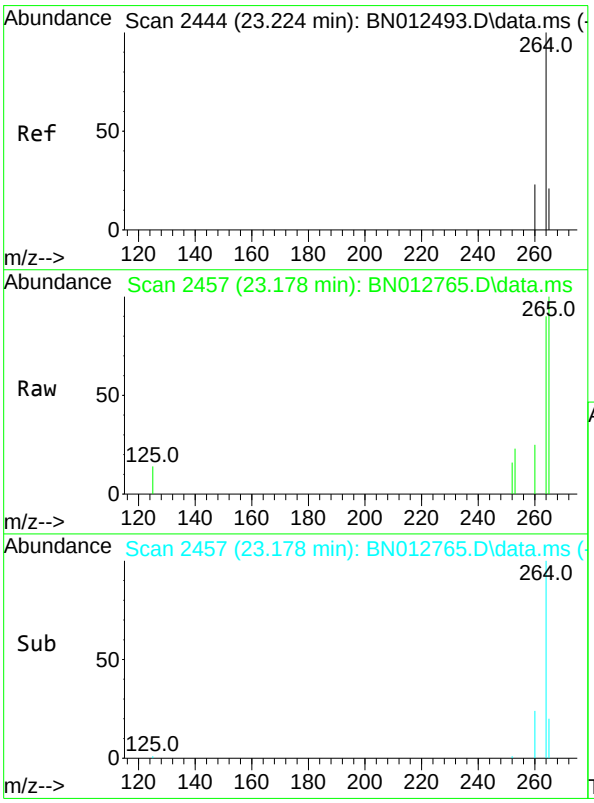


#31
Terphenyl-d14
Concen: 0.61 ng
RT: 19.501 min Scan# 1904
Delta R.T. 0.002 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:244 Resp: 3956

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.3	10.9
122	10.5	7.3	10.9





#36
Perylene-d12
Concen: 0.40 ng
RT: 23.178 min Scan# 2457
Delta R.T. 0.009 min
Lab File: BN012765.D
Acq: 30 Nov 2020 14:08

Tgt Ion:264 Resp: 2873

Ion	Ratio	Lower	Upper
264	100		
260	27.2	19.8	29.6
265	110.8	51.4	77.0#