Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100220\
Data File : BP003486.D
Acq On : 03 Oct 2020 09:06
Operator : CG/JU
Sample : L4199-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 11940

Quant Time: Oct 05 00:17:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 02 11:17:24 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	102064	20.00	ng	# 0.00
21) Naphthalene-d8	10.305	136	414947	20.00	ng	# 0.00
39) Acenaphthene-d10	14.187	164	258416	20.00	ng	0.00
64) Phenanthrene-d10	16.951	188	585834	20.00	ng	# 0.01
76) Chrysene-d12	21.057	240	639817	20.00	ng	0.00
86) Perylene-d12	23.239	264	587044	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.140	112	811515	138.84	ng	0.00
7) Phenol-d6	6.734	99	959372	123.14	ng	0.00
23) Nitrobenzene-d5	8.681	82	770831	109.13	ng	0.00
42) 2,4,6-Tribromophenol	15.693	330	428202	108.64	ng	0.00
45) 2-Fluorobiphenyl	12.799	172	1619284	91.65	ng	0.00
79) Terphenyl-d14	19.528	244	2508001	81.67	ng	0.00
Target Compounds						Qvalue

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

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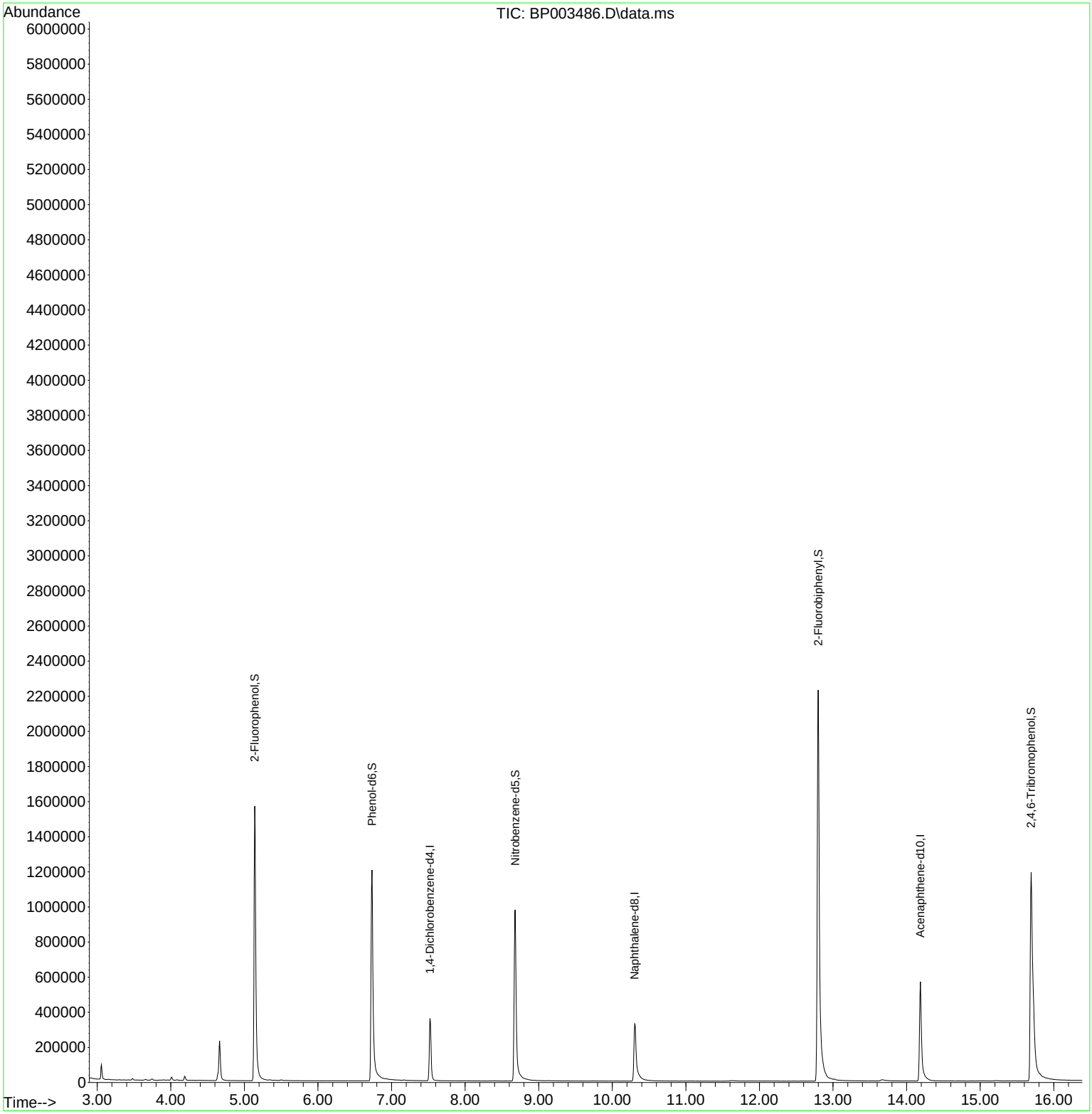
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 02 11:17:24 2020
Response via : Initial Calibration



Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100220\
Data File : BP003486.D
Acq On : 03 Oct 2020 09:06
Operator : CG/JU
Sample : L4199-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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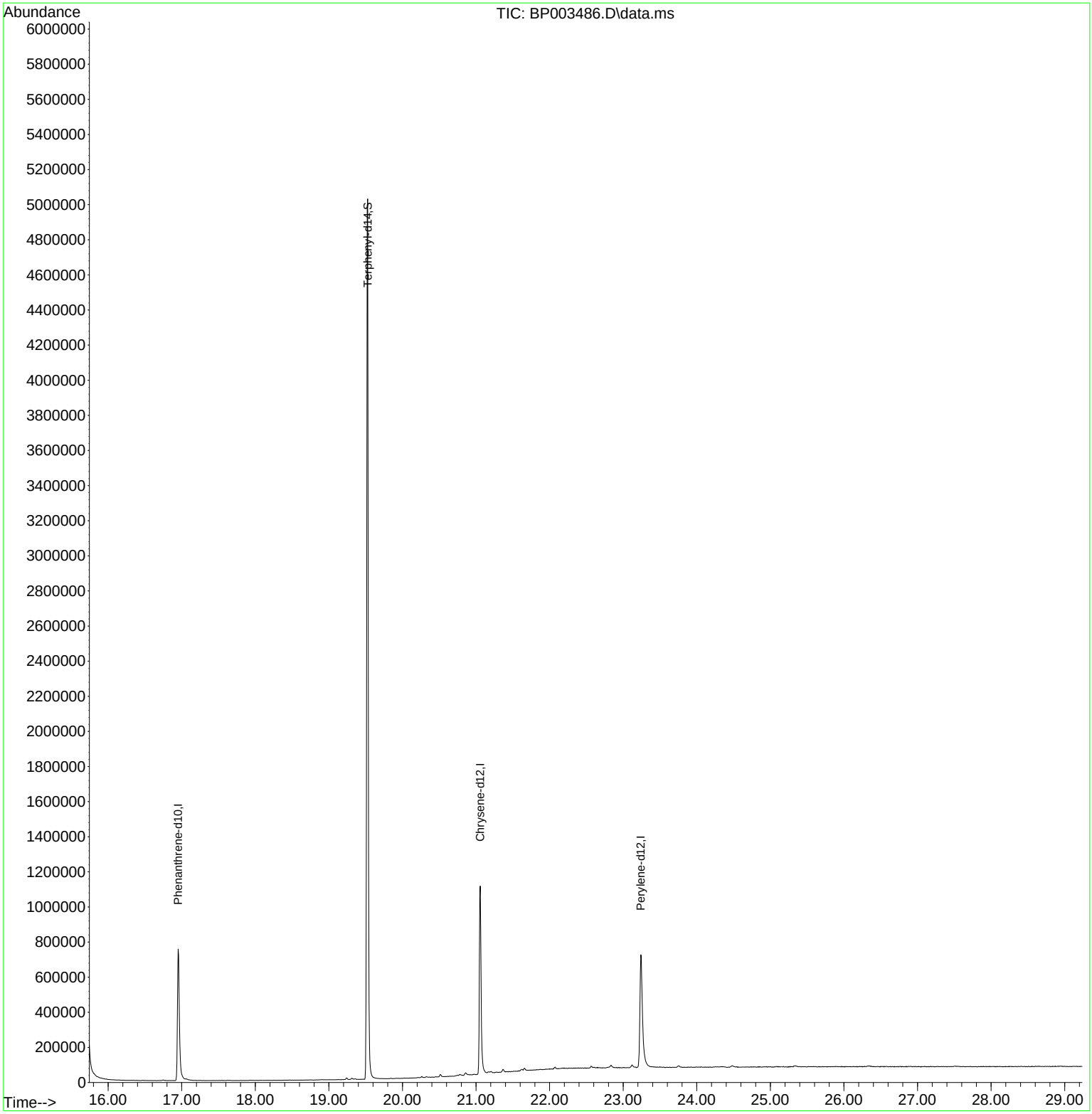
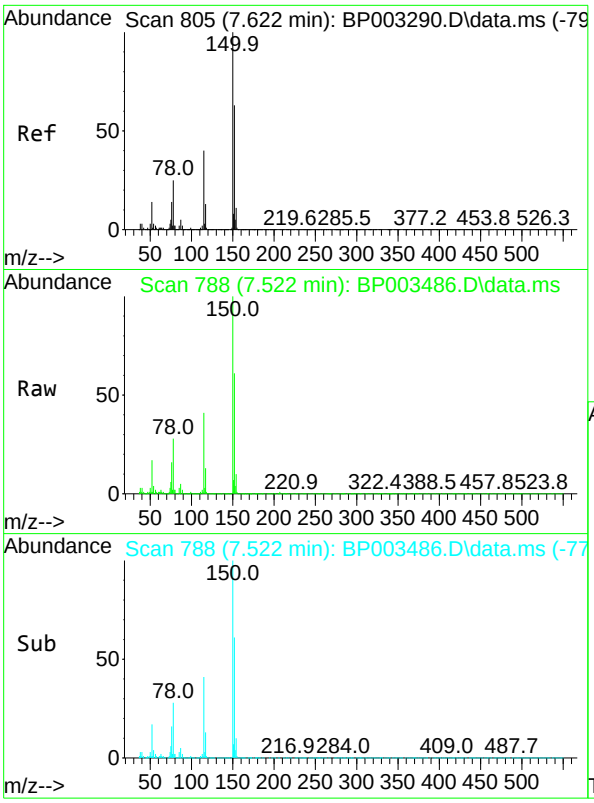
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 02 11:17:24 2020
Response via : Initial Calibration



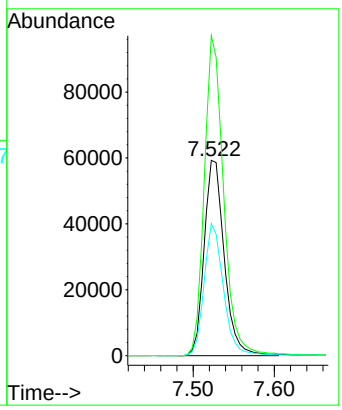
Instrument :
BNA_P
ClientSampleId :
11940

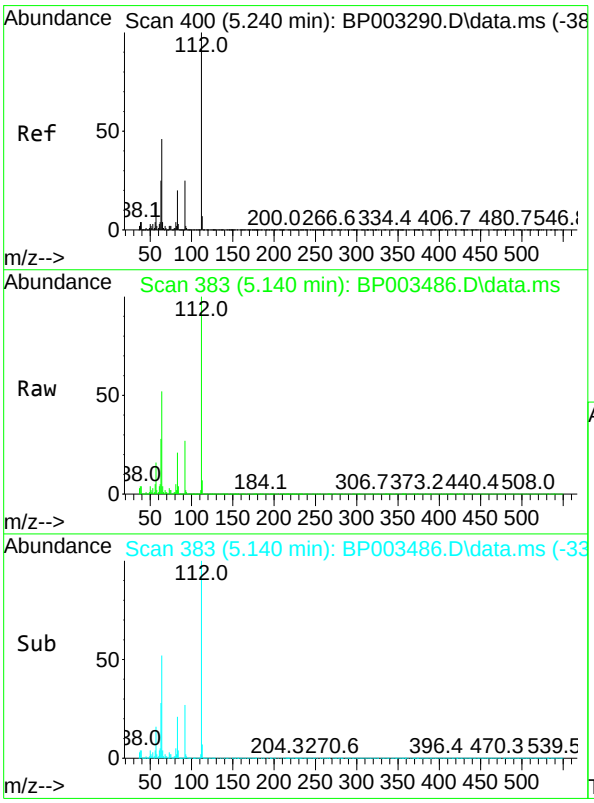


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.522 min Scan# 788
Delta R.T. -0.006 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:152 Resp: 102064

Ion	Ratio	Lower	Upper
152	100		
150	163.8	123.8	185.6
115	67.6	43.8	65.6#

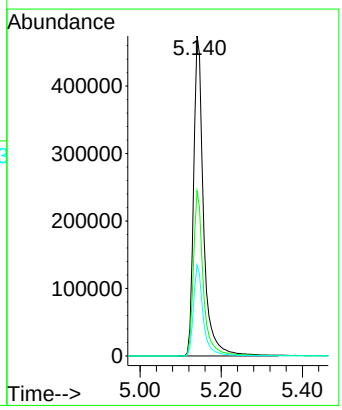


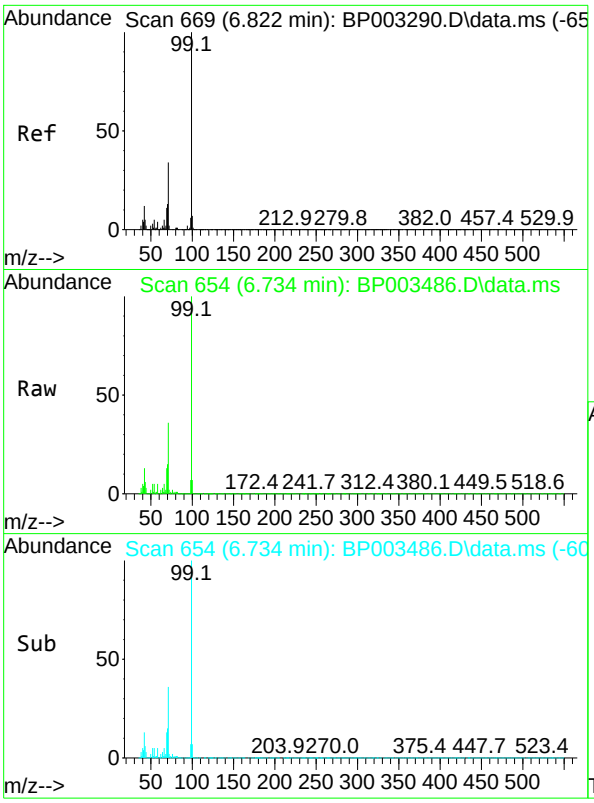


#5
2-Fluorophenol
Concen: 138.84 ng
RT: 5.140 min Scan# 383
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:112 Resp: 811515

Ion	Ratio	Lower	Upper
112	100		
64	51.5	32.8	49.2#
63	28.4	17.0	25.4#

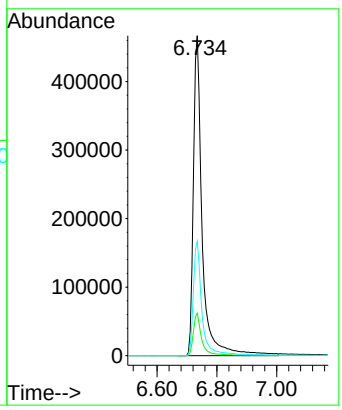




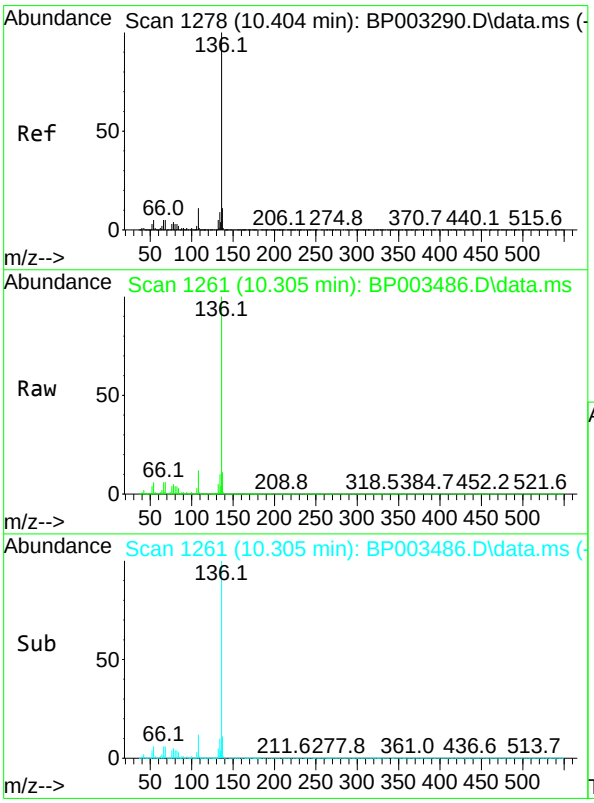
#7
Phenol-d6
Concen: 123.14 ng
RT: 6.734 min Scan# 654
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion: 99 Resp: 959372

Ion	Ratio	Lower	Upper
99	100		
42	13.2	8.6	13.0#
71	35.7	23.4	35.2#



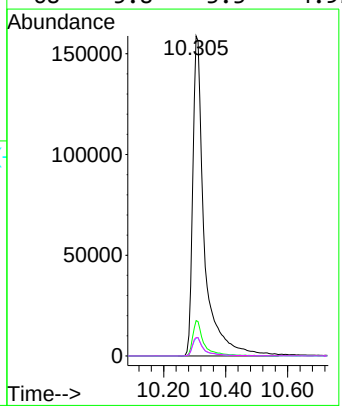
Instrument :
BNA_P
ClientSampleId :
11940



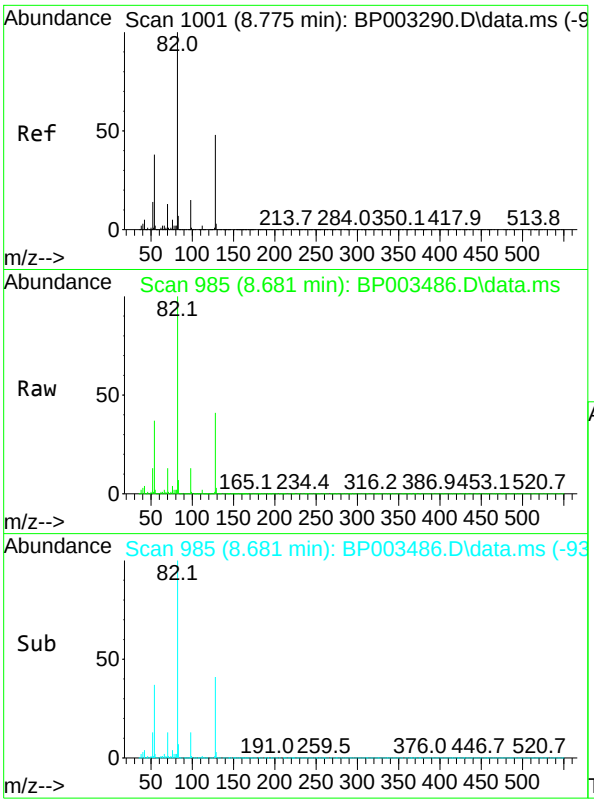
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.305 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:136 Resp: 414947

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	5.5	3.6	5.4#
68	5.8	3.3	4.9#



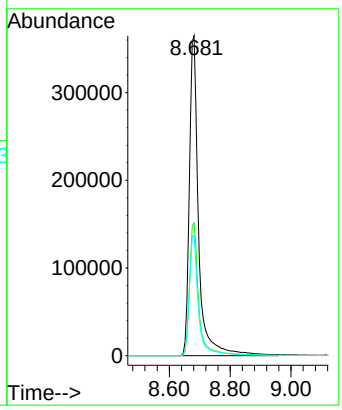
Instrument :
BNA_P
ClientSampleId :
11940

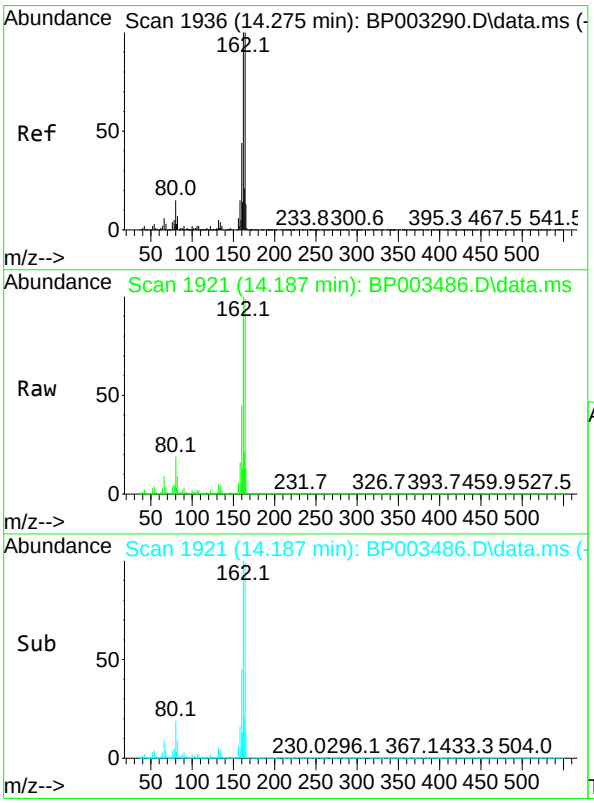


#23
Nitrobenzene-d5
Concen: 109.13 ng
RT: 8.681 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion: 82 Resp: 770831

Ion	Ratio	Lower	Upper
82	100		
128	41.5	45.6	68.4#
54	37.4	30.1	45.1

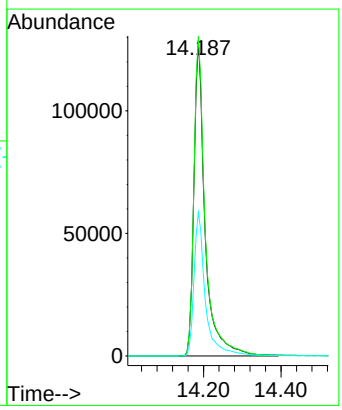




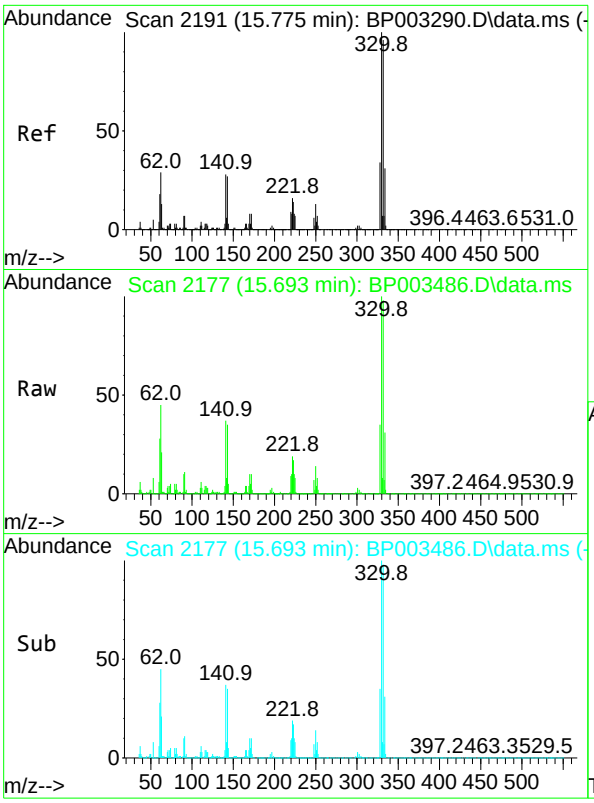
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:164 Resp: 258416

Ion	Ratio	Lower	Upper
164	100		
162	101.4	79.4	119.2
160	45.4	36.1	54.1



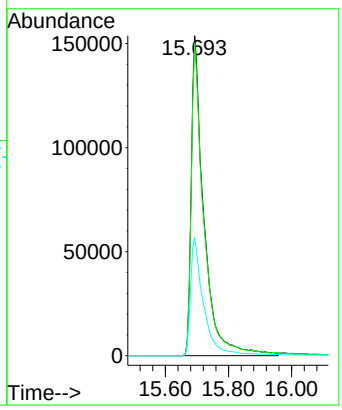
Instrument :
BNA_P
ClientSampleId :
11940

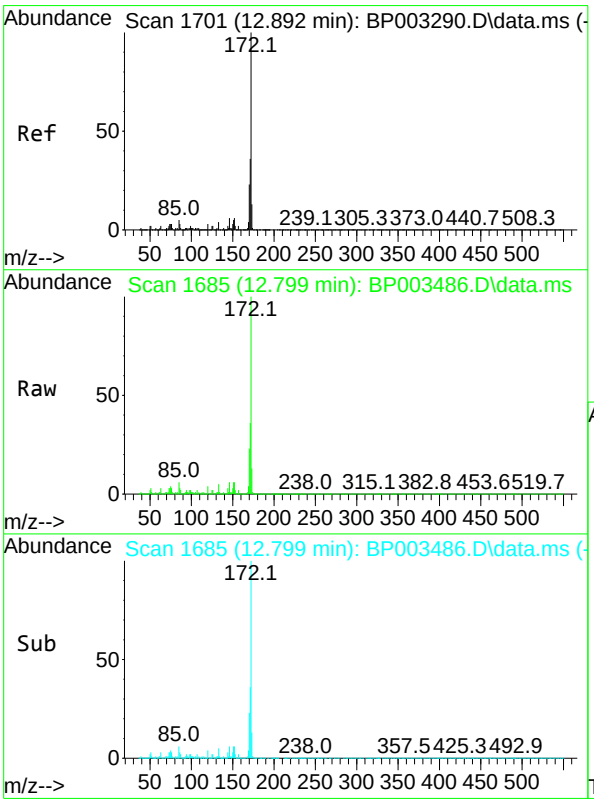


#42
2,4,6-Tribromophenol
Concen: 108.64 ng
RT: 15.693 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:330 Resp: 428202

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.1	115.7
141	37.8	23.4	35.2#

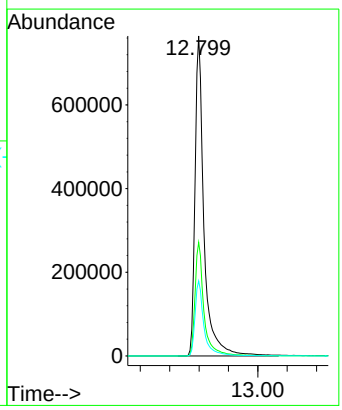


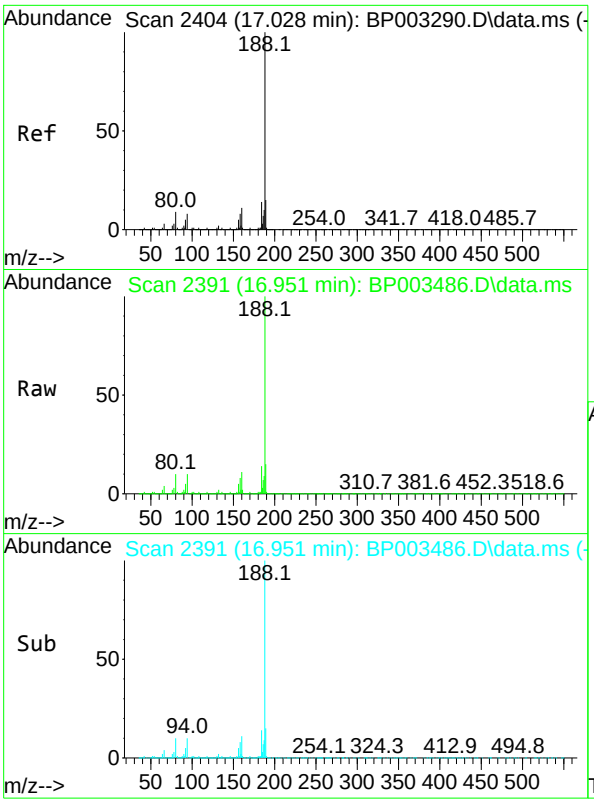


#45
2-Fluorobiphenyl
Concen: 91.65 ng
RT: 12.799 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:172 Resp: 1619284

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.5	19.2	28.8

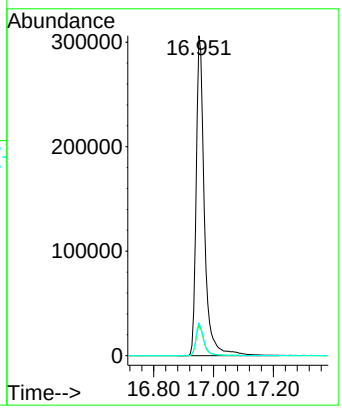




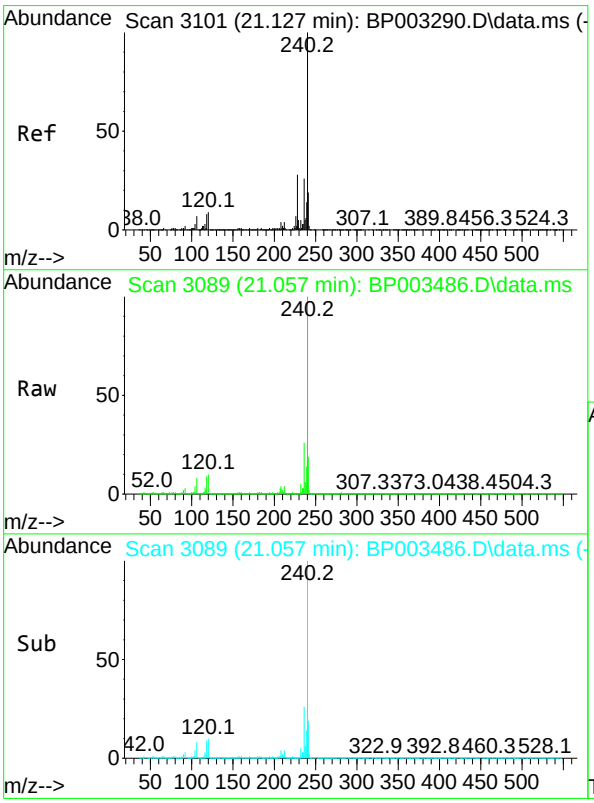
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.951 min Scan# 2391
Delta R.T. 0.012 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:188 Resp: 585834

Ion	Ratio	Lower	Upper
188	100		
94	9.6	6.2	9.2#
80	10.3	6.2	9.2#



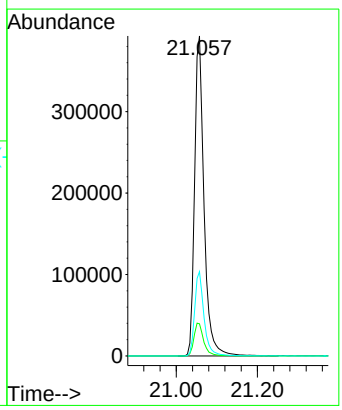
Instrument :
BNA_P
ClientSampleId :
11940

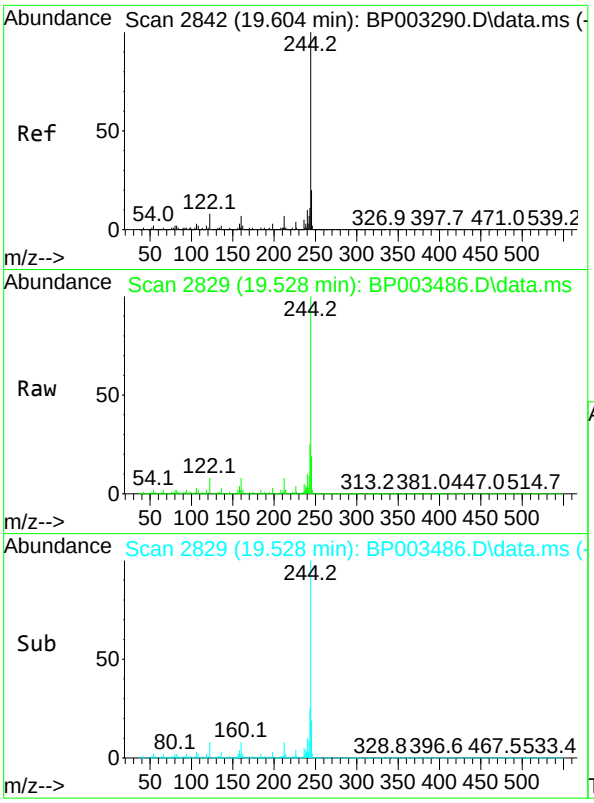


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.057 min Scan# 3089
Delta R.T. 0.006 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:240 Resp: 639817

Ion	Ratio	Lower	Upper
240	100		
120	10.1	7.8	11.6
236	26.3	20.8	31.2

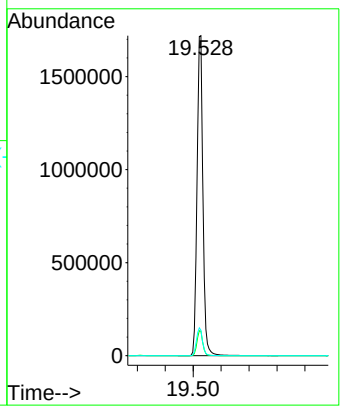




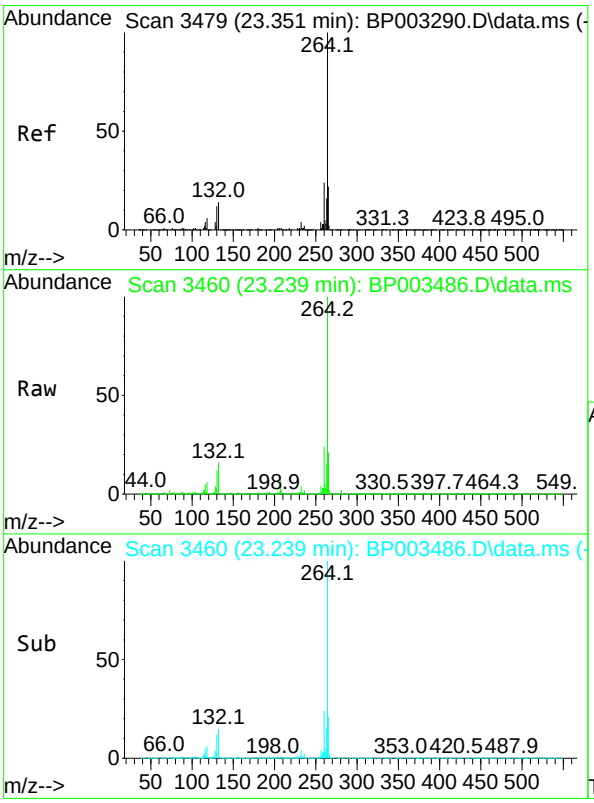
#79
Terphenyl-d14
Concen: 81.67 ng
RT: 19.528 min Scan# 2829
Delta R.T. 0.000 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:244 Resp: 2508001

Ion	Ratio	Lower	Upper
244	100		
212	7.7	5.8	8.6
122	8.0	7.8	11.8



Instrument :
BNA_P
ClientSampleId :
11940



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.239 min Scan# 3460
Delta R.T. 0.006 min
Lab File: BP003486.D
Acq: 03 Oct 2020 09:06

Tgt Ion:264 Resp: 587044

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.8	28.2
265	21.0	17.4	26.2