Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071222\
Data File : BN020718.D
Acq On : 12 Jul 2022 17:48
Operator : CG/JU
Sample : N3636-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Quant Time: Jul 13 02:41:37 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jul 02 03:10:12 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.826	152	4816	0.400	ng	0.00
7) Naphthalene-d8	10.626	136	14250	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	8022	0.400	ng	0.00
19) Phenanthrene-d10	17.226	188	15919	0.400	ng	0.00
29) Chrysene-d12	21.431	240	11706	0.400	ng	# 0.00
35) Perylene-d12	23.782	264	8421	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	1203	0.090	ng	0.00
5) Phenol-d6	7.024	99	955	0.060	ng	0.00
8) Nitrobenzene-d5	8.982	82	2880	0.249	ng	-0.01
11) 2-Methylnaphthalene-d10	12.219	152	6653	0.272	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	728	0.241	ng	-0.01
15) 2-Fluorobiphenyl	13.095	172	8854	0.267	ng	-0.01
27) Fluoranthene-d10	19.261	212	16682	0.353	ng	0.00
31) Terphenyl-d14	19.864	244	13325	0.476	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.572	42	374	0.065	ng	# 1
24) Pentachlorophenol	16.897	266	52	0.200	ng	# 86
34) Bis(2-ethylhexyl)phtha...	21.351	149	1528	0.065	ng	# 95

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071222\
Data File : BN020718.D
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Misc :
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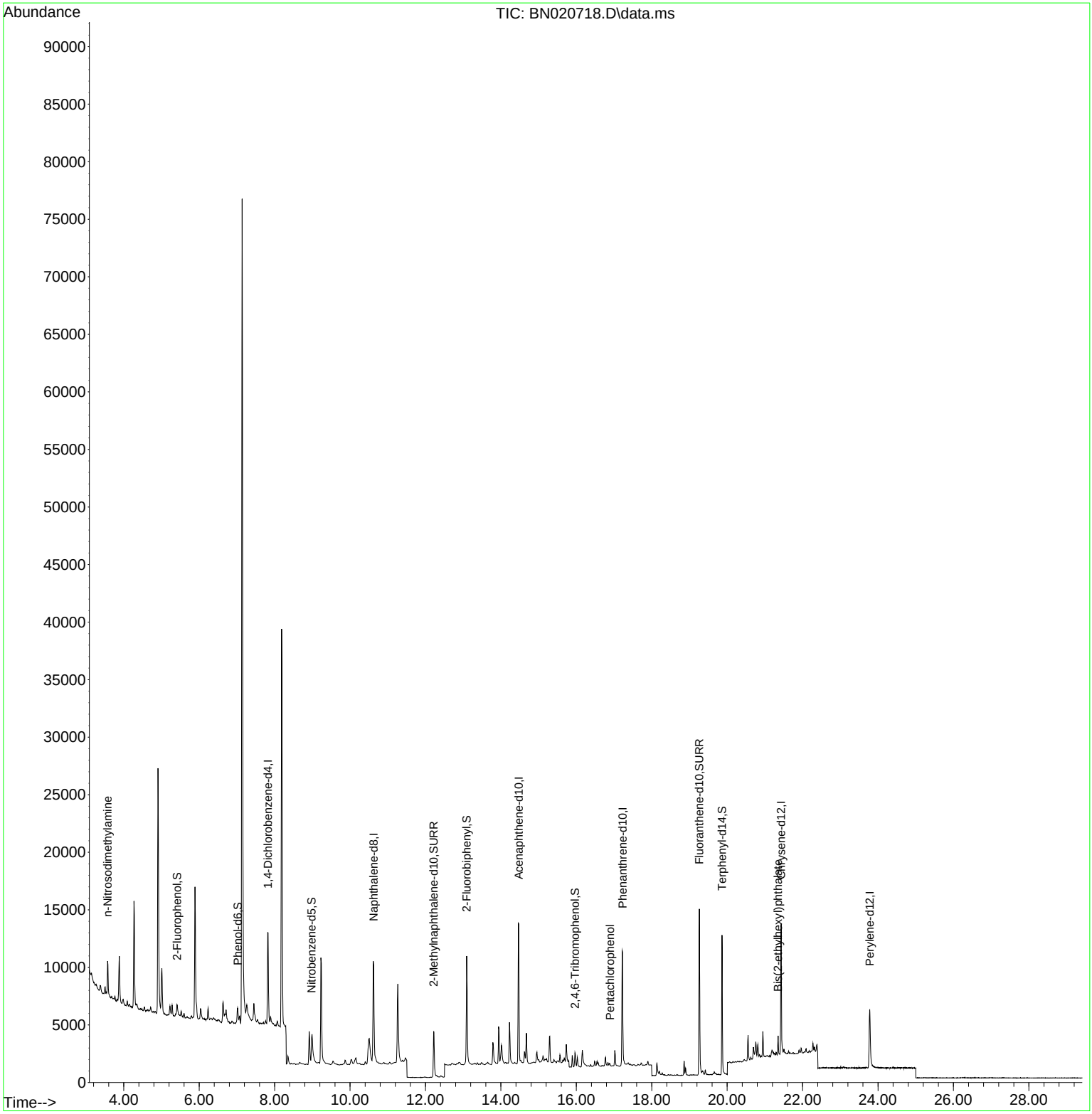
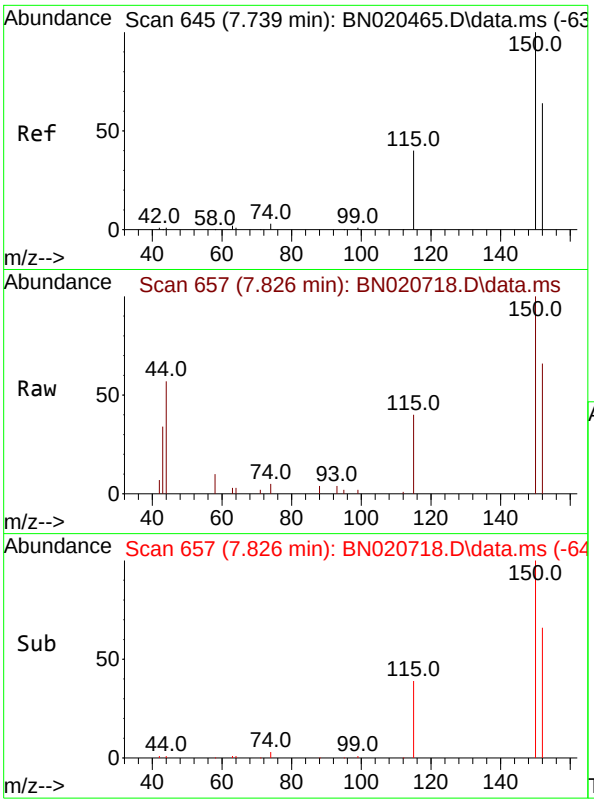


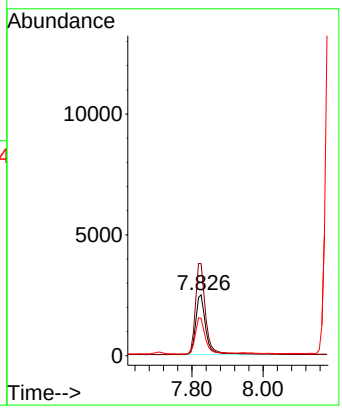


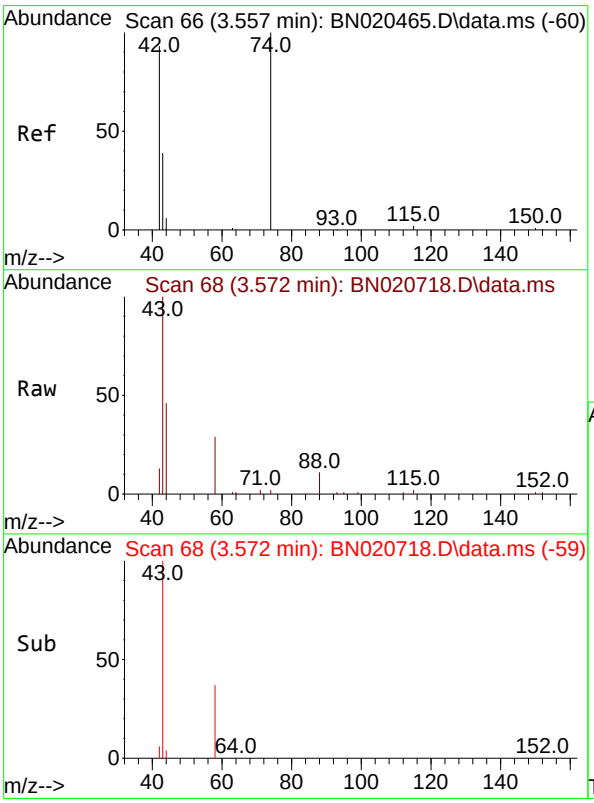
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.826 min Scan# 6
Delta R.T. 0.001 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:152 Resp: 4816

Ion	Ratio	Lower	Upper
152	100		
150	151.2	127.9	191.9
115	61.2	51.4	77.2

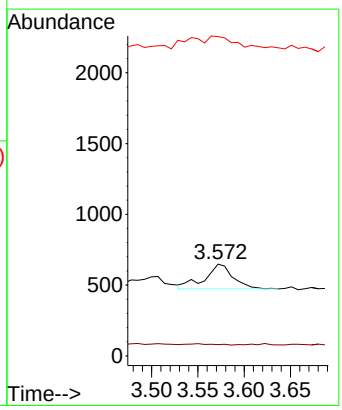


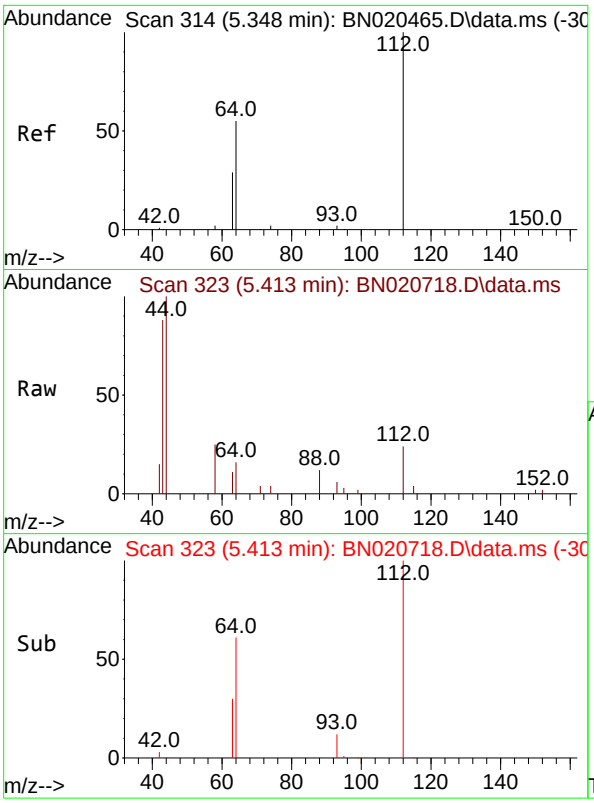


#3
n-Nitrosodimethylamine
Concen: 0.065 ng
RT: 3.572 min Scan# 68
Delta R.T. -0.036 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion: 42 Resp: 374

Ion	Ratio	Lower	Upper
42	100		
74	0.0	84.0	126.0#
44	63.6	9.8	14.8#



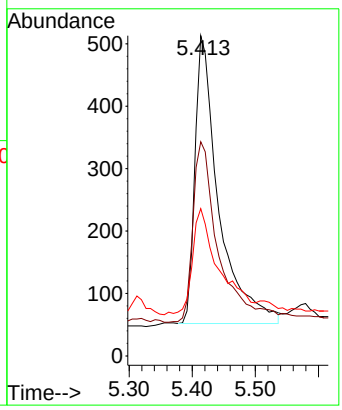


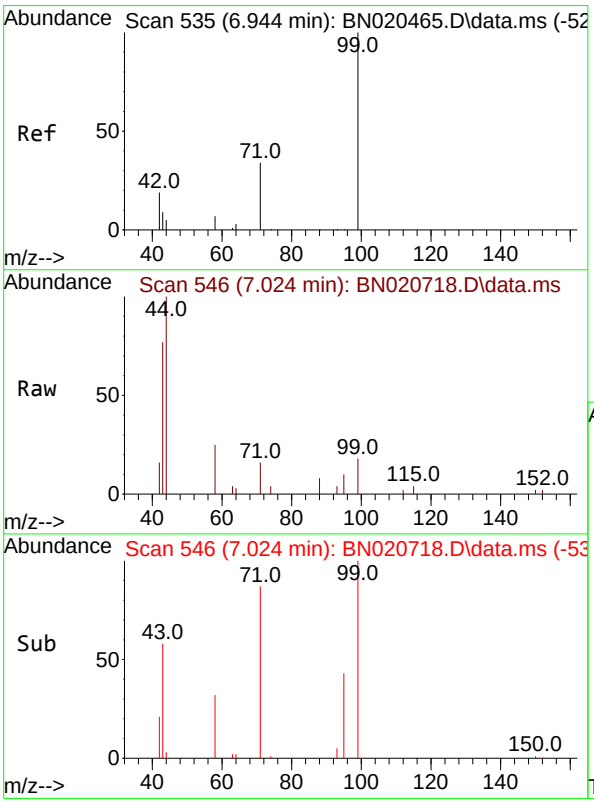
#4
2-Fluorophenol
Concen: 0.090 ng
RT: 5.413 min Scan# 3
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:112 Resp: 1203

Ion	Ratio	Lower	Upper
112	100		
64	67.8	49.1	73.7
63	41.8	26.3	39.5#

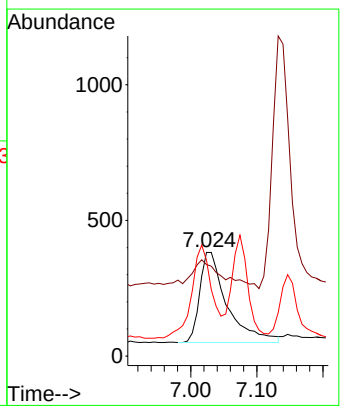


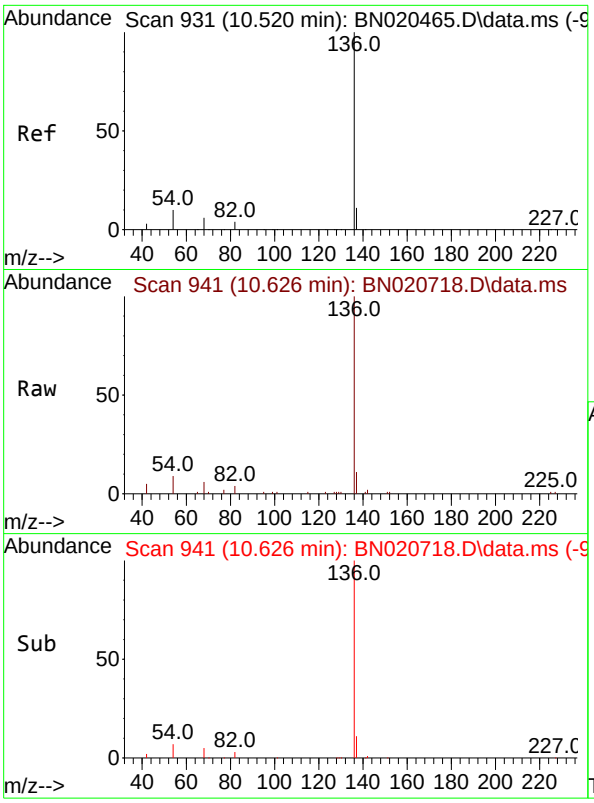


#5
Phenol-d6
Concen: 0.060 ng
RT: 7.024 min Scan# 546
Delta R.T. -0.007 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion: 99 Resp: 955

Ion	Ratio	Lower	Upper
99	100		
42	38.3	19.3	28.9#
71	75.9	27.5	41.3#



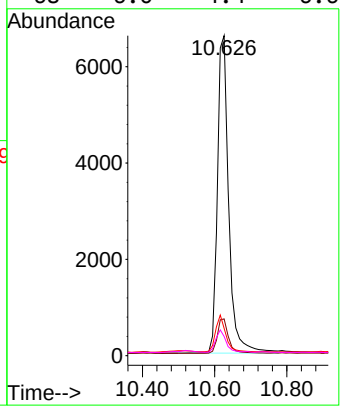


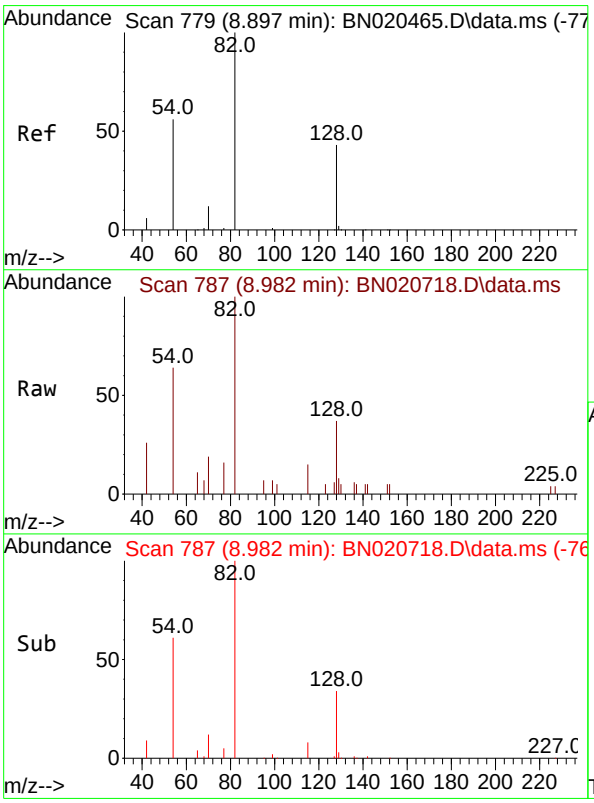
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.626 min Scan# 94
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:136 Resp: 14250

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	8.5	6.2	9.2
68	6.0	4.4	6.6

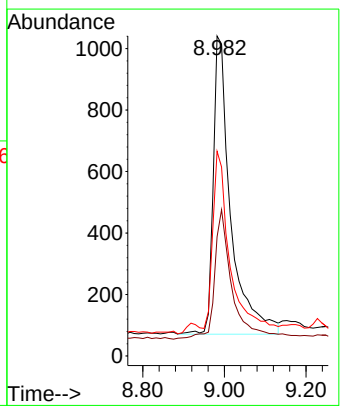


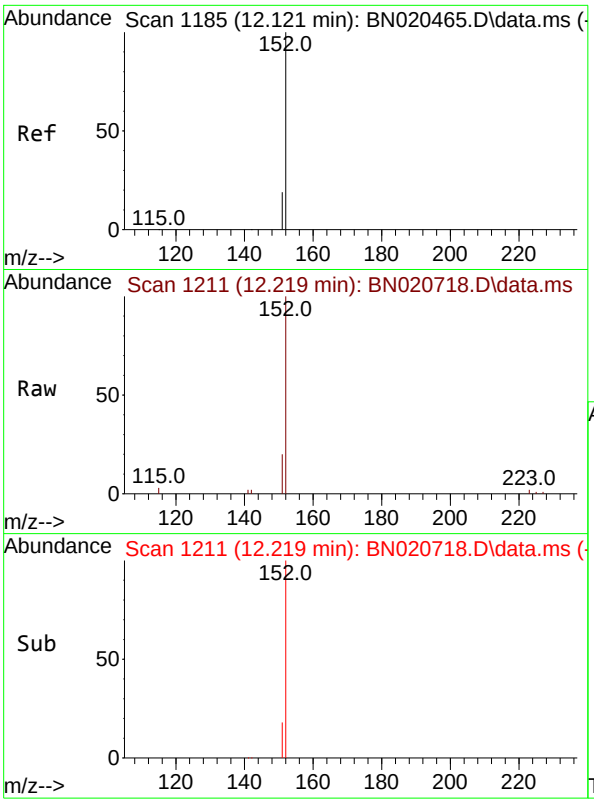


#8
Nitrobenzene-d5
Concen: 0.249 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.010 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion: 82 Resp: 2880

Ion	Ratio	Lower	Upper
82	100		
128	37.3	35.0	52.6
54	64.0	46.2	69.4



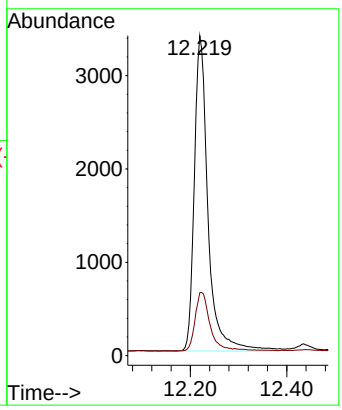


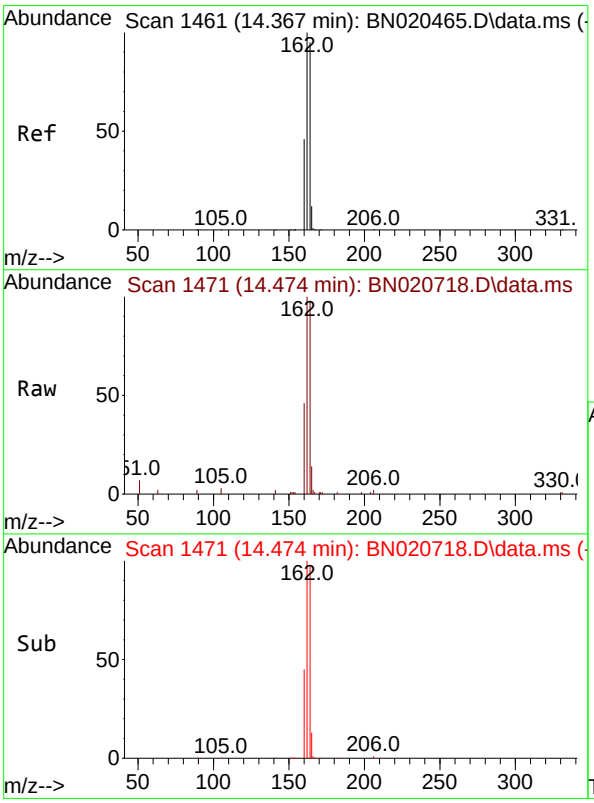
#11
2-Methylnaphthalene-d10
Concen: 0.272 ng
RT: 12.219 min Scan# 1
Delta R.T. -0.007 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:152 Resp: 6653

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.4

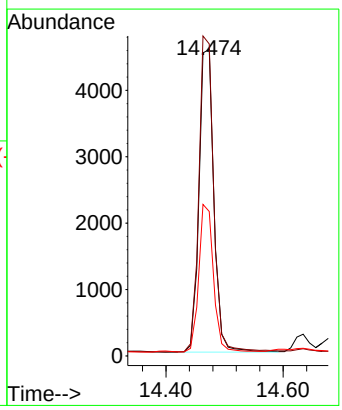


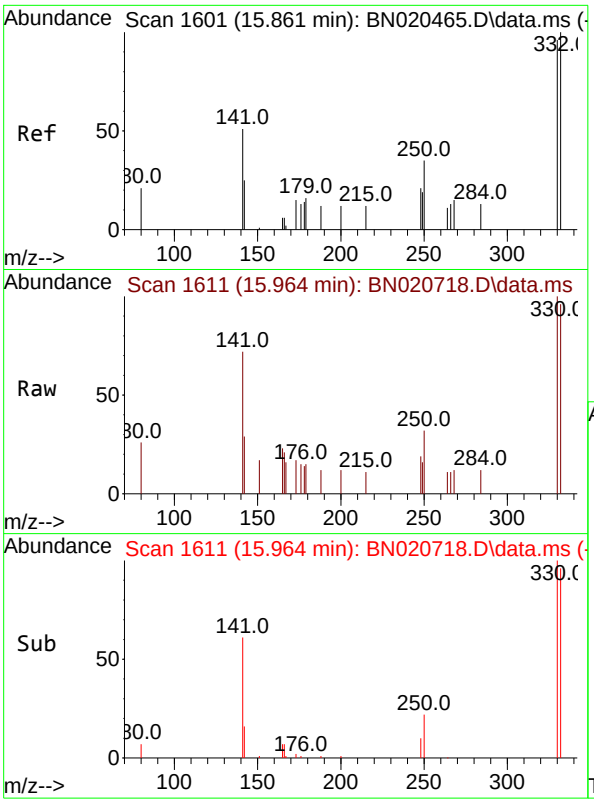


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion:164 Resp: 8022

Ion	Ratio	Lower	Upper
164	100		
162	101.8	82.1	123.1
160	47.1	38.6	58.0



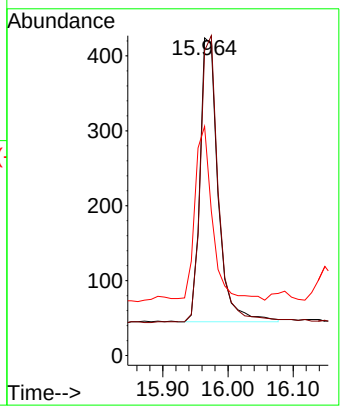


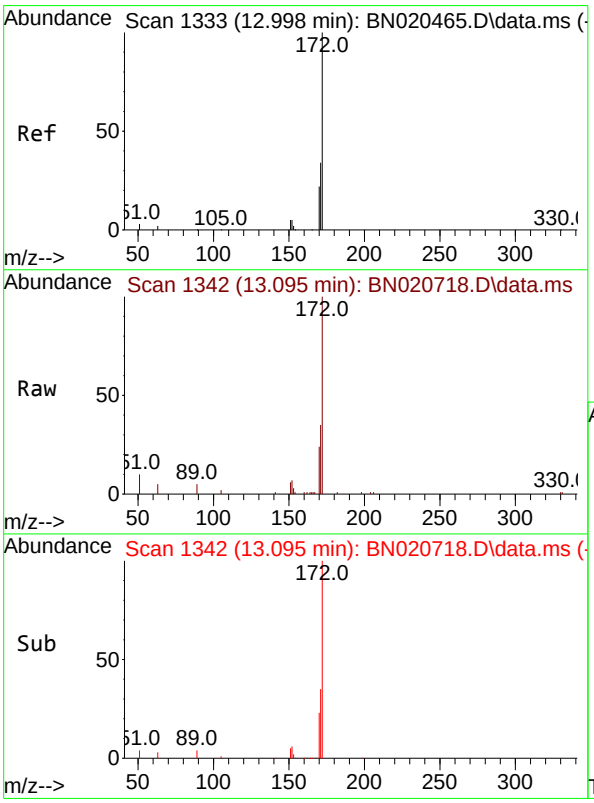
#14
2,4,6-Tribromophenol
Concen: 0.241 ng
RT: 15.964 min Scan# 1
Delta R.T. -0.010 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:330 Resp: 728

Ion	Ratio	Lower	Upper
330	100		
332	99.5	77.6	116.4
141	59.2	41.0	61.4

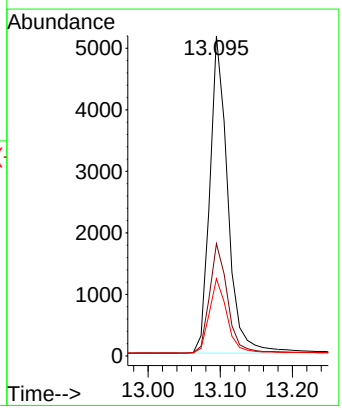


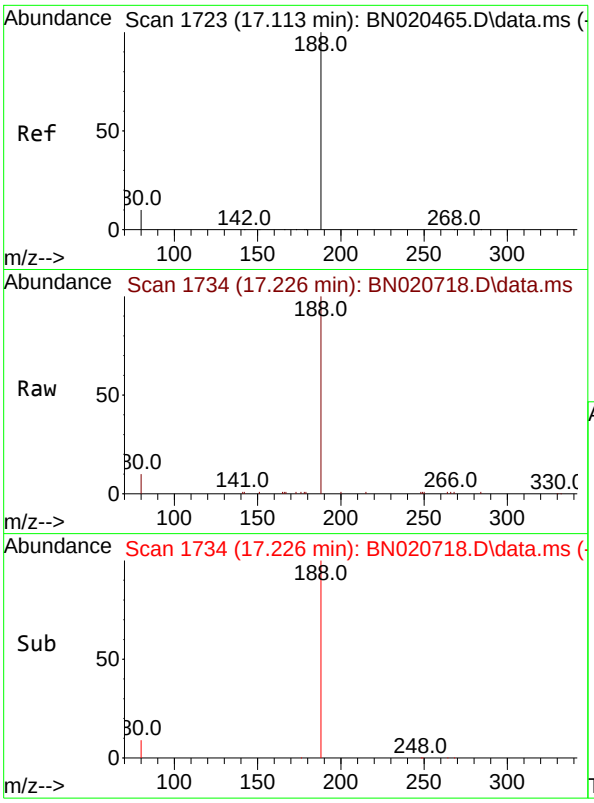


#15
2-Fluorobiphenyl
Concen: 0.267 ng
RT: 13.095 min Scan# 1342
Delta R.T. -0.010 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion:172 Resp: 8854

Ion	Ratio	Lower	Upper
172	100		
171	35.1	27.2	40.8
170	24.2	18.2	27.4



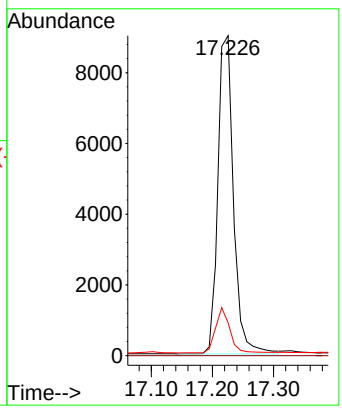


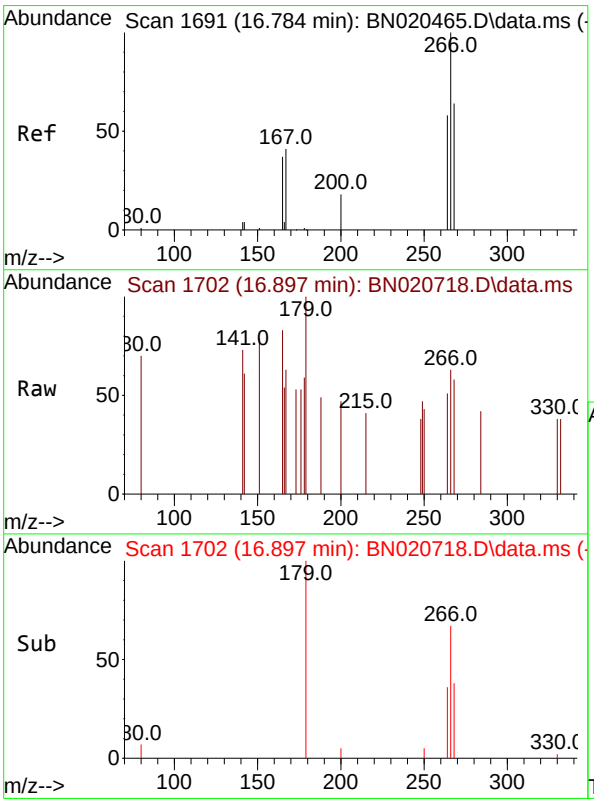
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.226 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:188 Resp: 15919

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.3	7.4	11.2

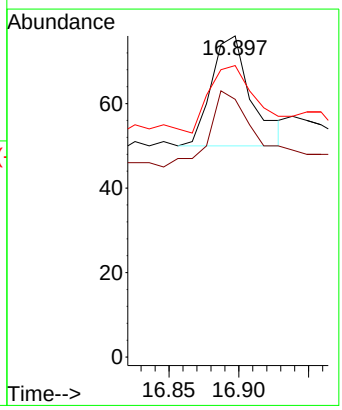


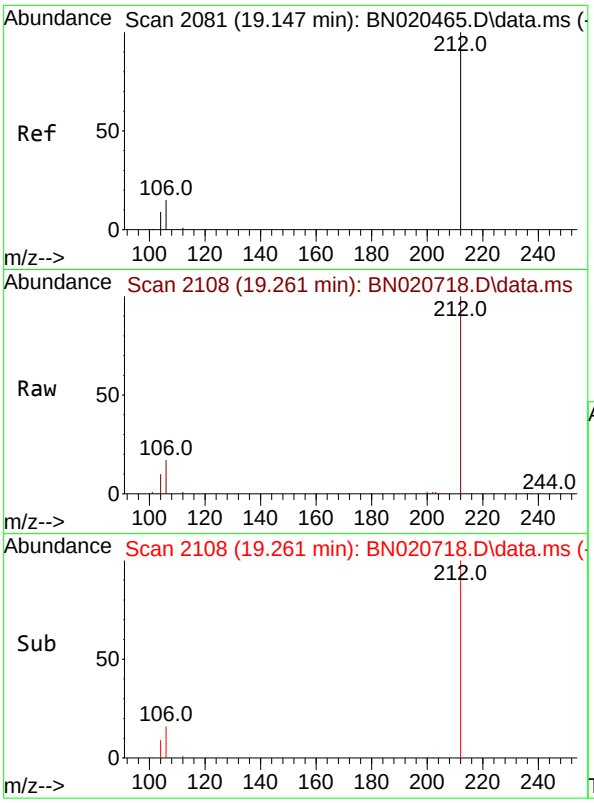


#24
Pentachlorophenol
Concen: 0.200 ng
RT: 16.897 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion:266 Resp: 52

Ion	Ratio	Lower	Upper
266	100		
264	86.5	51.3	76.9#
268	65.4	52.6	79.0



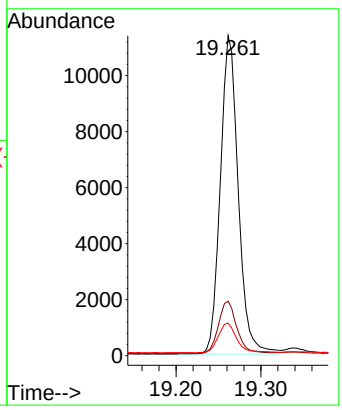


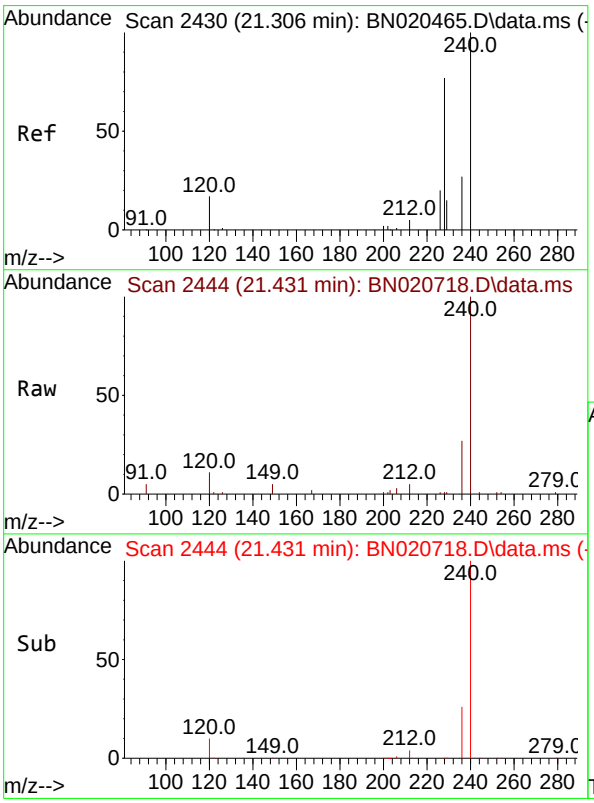
#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 19.261 min Scan# 21
Delta R.T. -0.008 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:212 Resp: 16682

Ion	Ratio	Lower	Upper
212	100		
106	16.7	12.6	19.0
104	9.6	7.2	10.8

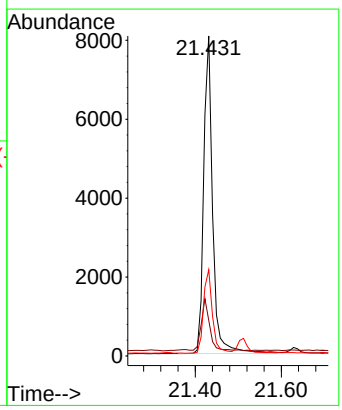


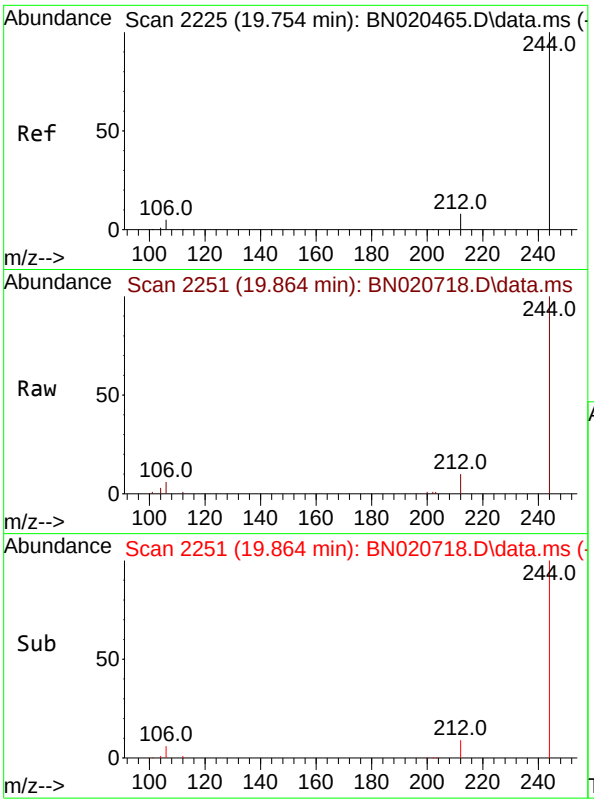


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.431 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion:240 Resp: 11706

Ion	Ratio	Lower	Upper
240	100		
120	11.1	14.6	21.8#
236	27.0	22.6	33.8



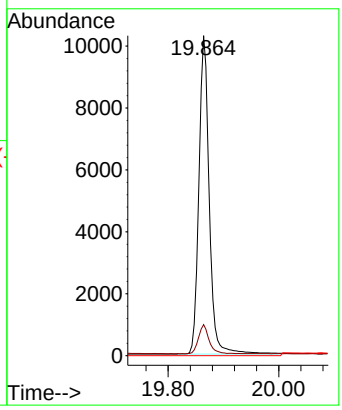


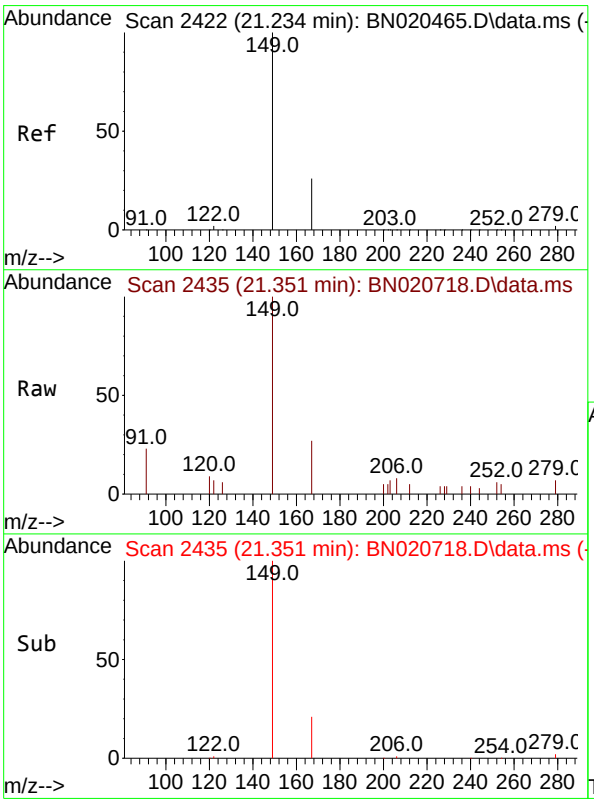
#31
Terphenyl-d14
Concen: 0.476 ng
RT: 19.864 min Scan# 2
Delta R.T. -0.008 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:244 Resp: 13325

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.1	10.7
122	0.0	0.0	0.0

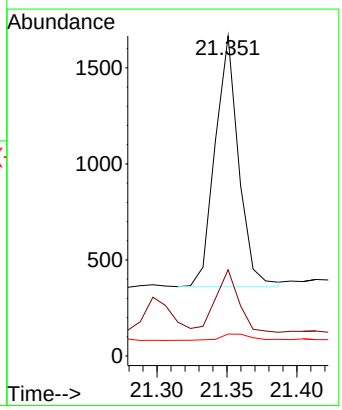


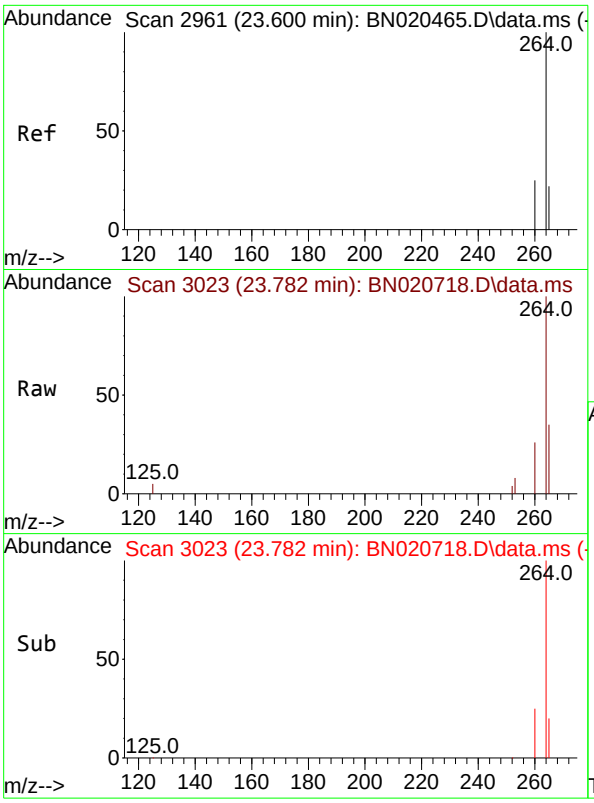


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.065 ng
RT: 21.351 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Tgt Ion:149 Resp: 1528

Ion	Ratio	Lower	Upper
149	100		
167	24.4	21.7	32.5
279	3.7	2.2	3.2#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.782 min Scan# 3
Delta R.T. -0.009 min
Lab File: BN020718.D
Acq: 12 Jul 2022 17:48

Instrument :
BNA_N
ClientSampleId :
GWOW-BR-03-130-150-070722

Tgt Ion:264 Resp: 8421

Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.9	31.3
265	35.4	28.0	42.0