Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
Data File : BN019065.D
Acq On : 22 Mar 2022 20:09
Operator : CG/JU
Sample : N2041-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Quant Time: Mar 23 04:51:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 13:18:23 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.854	152	3773	0.400	ng	0.00
7) Naphthalene-d8	10.658	136	10275	0.400	ng	# 0.00
13) Acenaphthene-d10	14.484	164	7021	0.400	ng	-0.01
19) Phenanthrene-d10	17.235	188	12529	0.400	ng	# 0.00
29) Chrysene-d12	21.422	240	10489	0.400	ng	# 0.00
35) Perylene-d12	23.787	264	8708	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	988	0.117	ng	0.00
5) Phenol-d6	7.016	99	524	0.059	ng	0.00
8) Nitrobenzene-d5	9.014	82	1516	0.205	ng	0.00
11) 2-Methylnaphthalene-d10	12.245	152	4647	0.273	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	969	0.286	ng	-0.01
15) 2-Fluorobiphenyl	13.116	172	6956	0.247	ng	-0.01
27) Fluoranthene-d10	19.261	212	14496	0.390	ng	0.00
31) Terphenyl-d14	19.859	244	8748	0.340	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.246	88	15882	3.406	ng	96
20) 4,6-Dinitro-2-methylph...	15.617	198	1	0.110	ng	# 1
34) Bis(2-ethylhexyl)phtha...	21.332	149	4428	0.207	ng	98

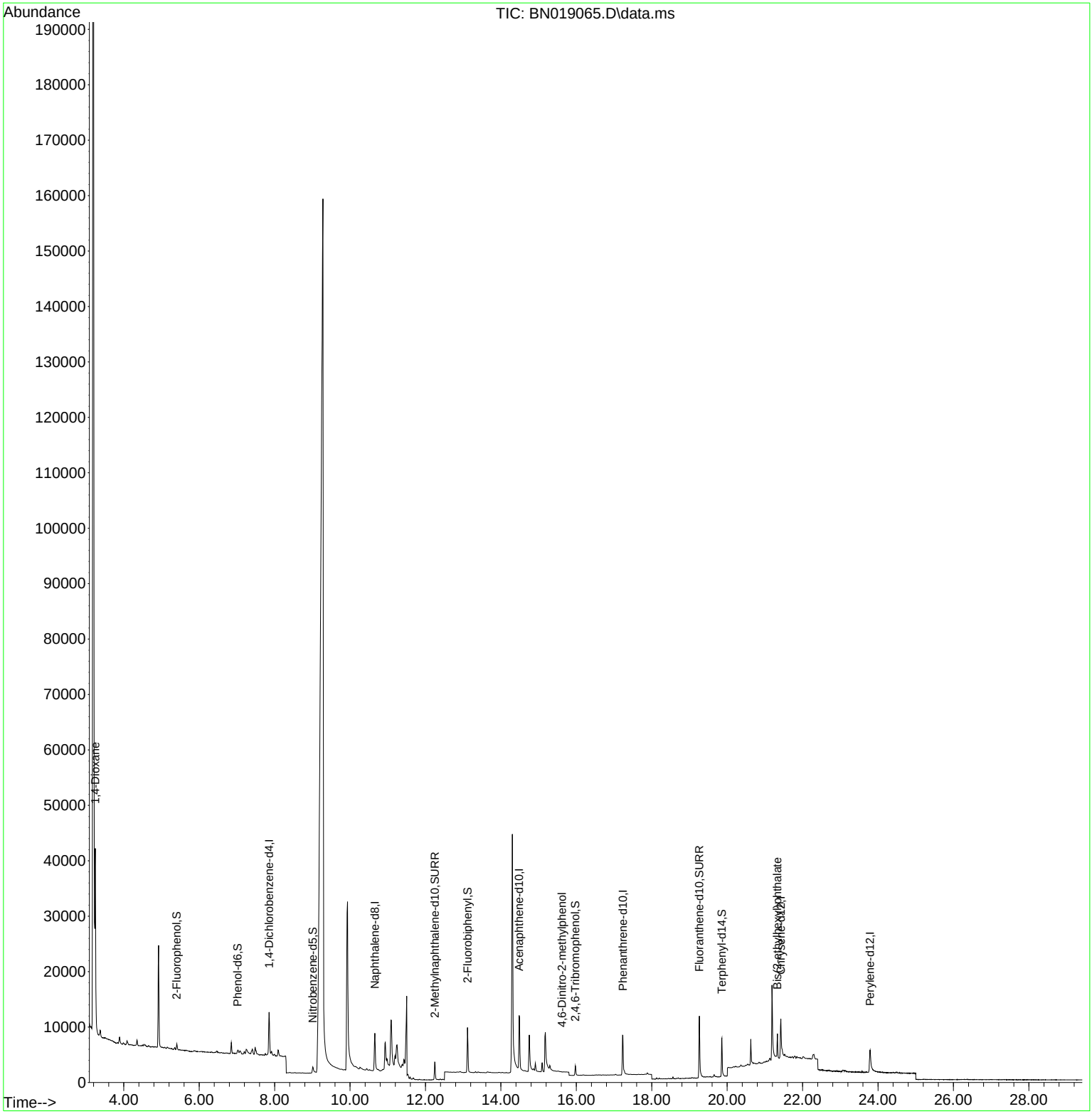
(#) = qualifier out of range (m) = manual integration (+) = signals summed

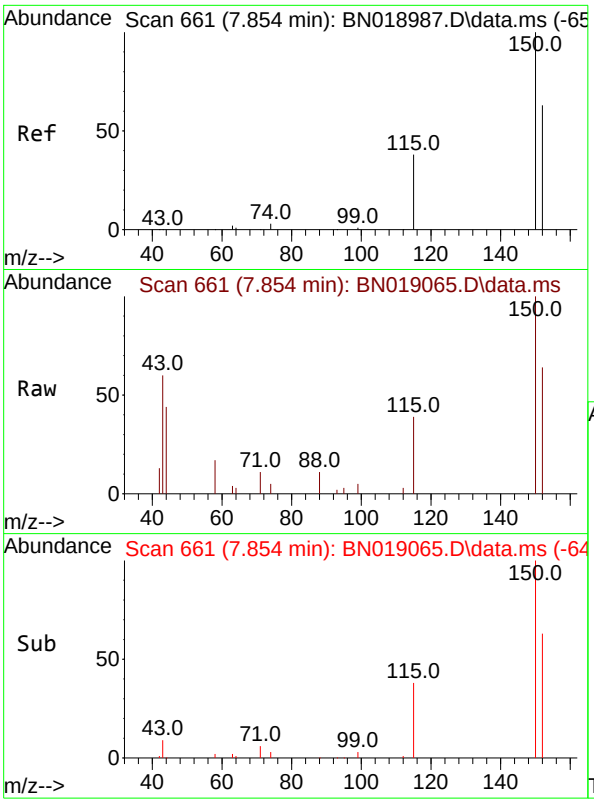
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032222\
Data File : BN019065.D
Acq On : 22 Mar 2022 20:09
Operator : CG/JU
Sample : N2041-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Quant Time: Mar 23 04:51:32 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN031722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 17 13:18:23 2022
Response via : Initial Calibration



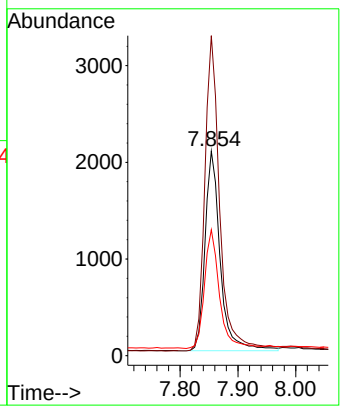


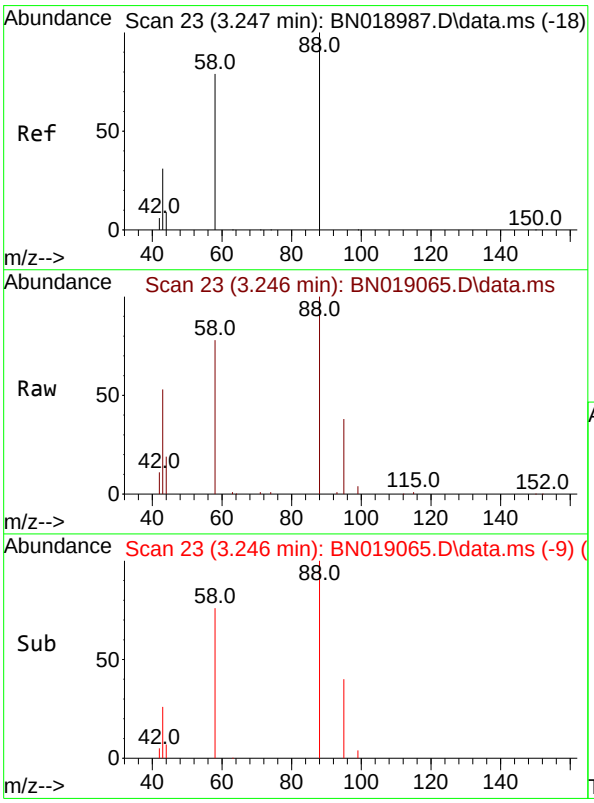
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.854 min Scan# 6
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:152 Resp: 3773

Ion	Ratio	Lower	Upper
152	100		
150	156.4	123.9	185.9
115	61.6	48.2	72.4

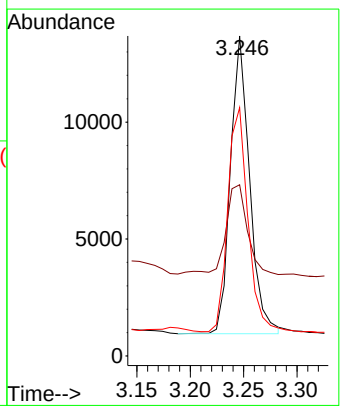


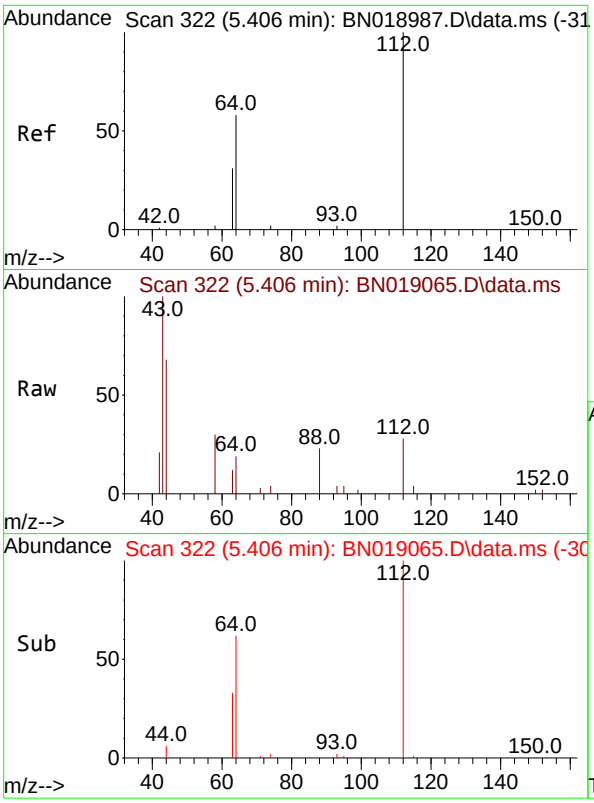


#2
1,4-Dioxane
Concen: 3.406 ng
RT: 3.246 min Scan# 23
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion: 88 Resp: 15882

Ion	Ratio	Lower	Upper
88	100		
43	33.8	24.6	37.0
58	78.7	65.4	98.2



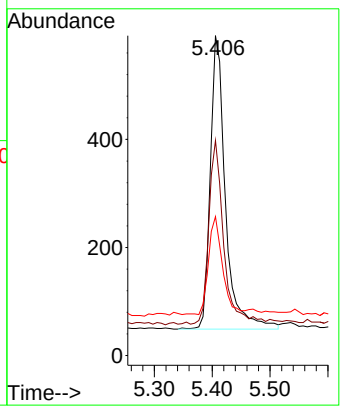


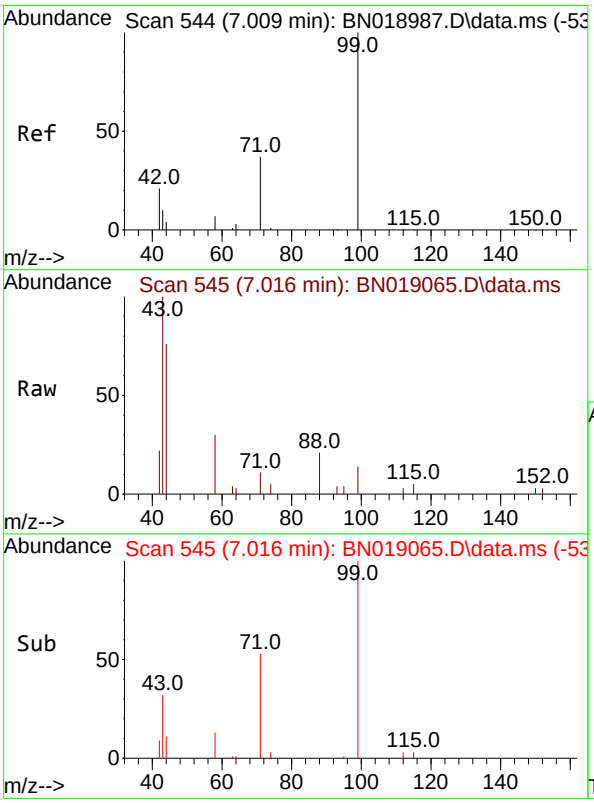
#4
2-Fluorophenol
Concen: 0.117 ng
RT: 5.406 min Scan# 3
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:112 Resp: 988

Ion	Ratio	Lower	Upper
112	100		
64	61.5	47.8	71.8
63	30.3	25.7	38.5

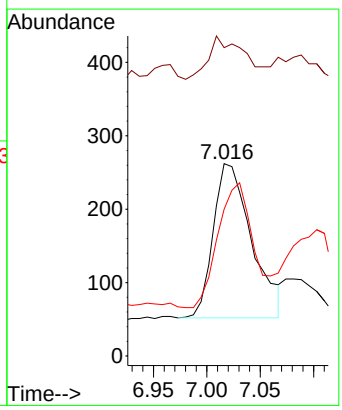


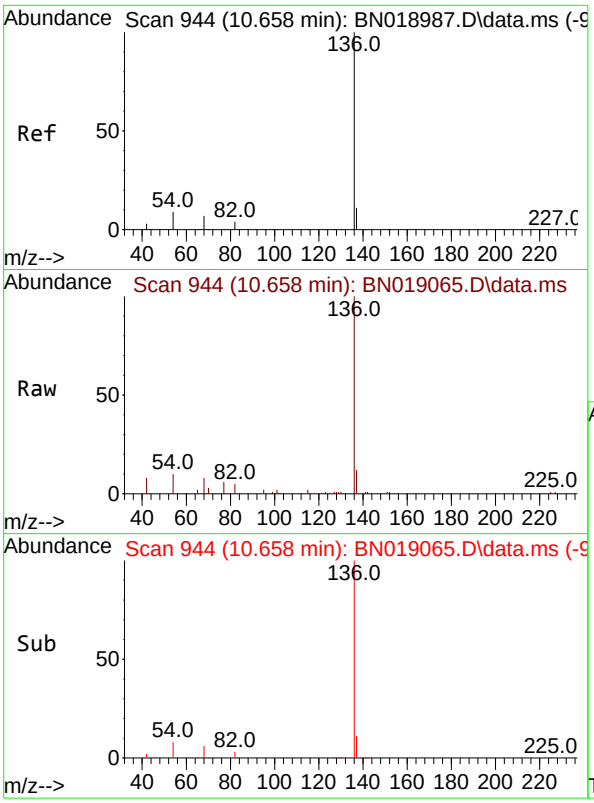


#5
Phenol-d6
Concen: 0.059 ng
RT: 7.016 min Scan# 545
Delta R.T. 0.007 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion: 99 Resp: 524

Ion	Ratio	Lower	Upper
99	100		
42	25.4	16.2	24.4#
71	0.0	27.7	41.5#



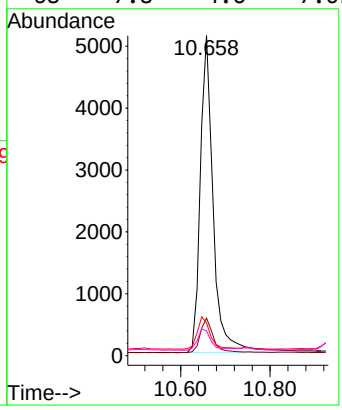


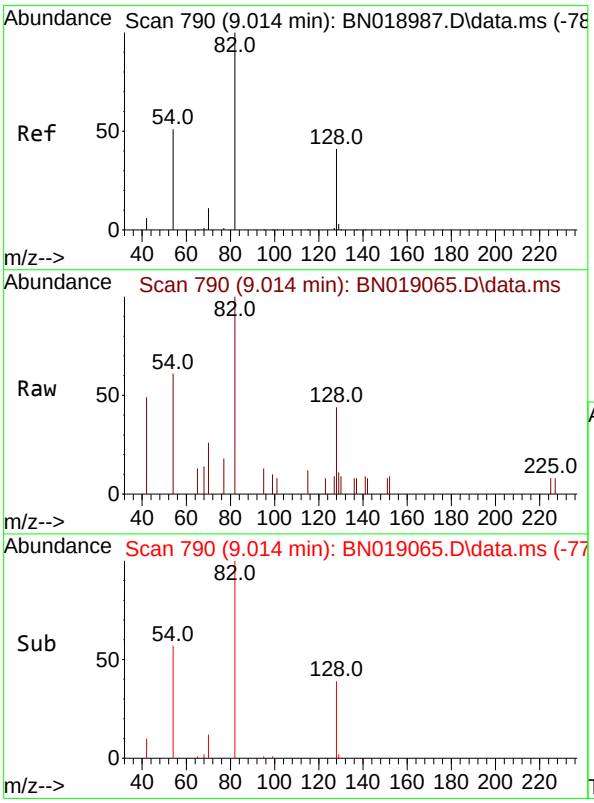
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.658 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:136 Resp: 10275

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.4
54	10.3	5.8	8.6#
68	7.8	4.6	7.0#

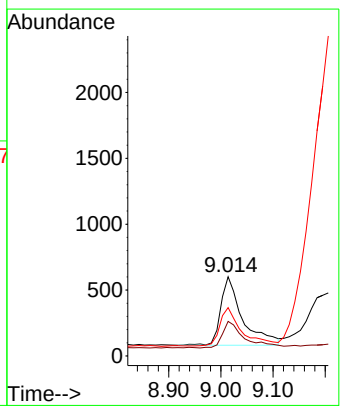


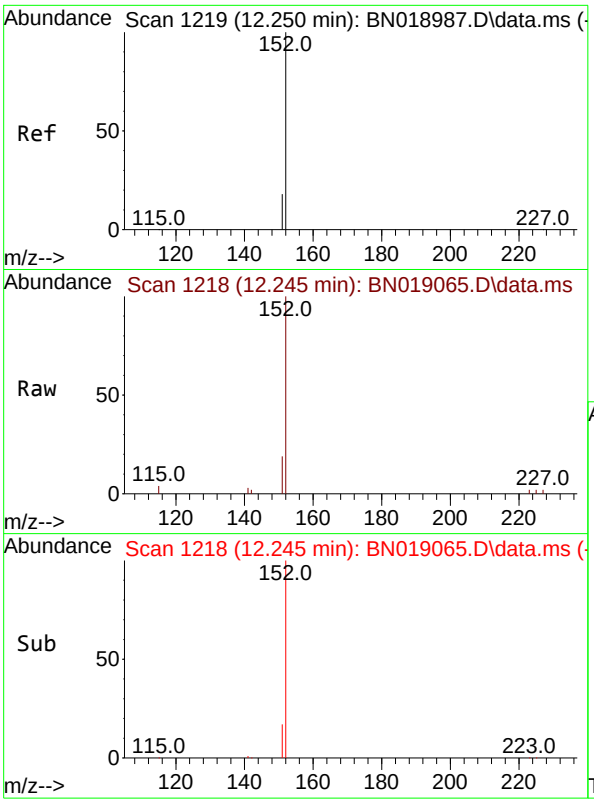


#8
Nitrobenzene-d5
Concen: 0.205 ng
RT: 9.014 min Scan# 790
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion: 82 Resp: 1516

Ion	Ratio	Lower	Upper
82	100		
128	43.6	33.0	49.6
54	61.1	42.5	63.7



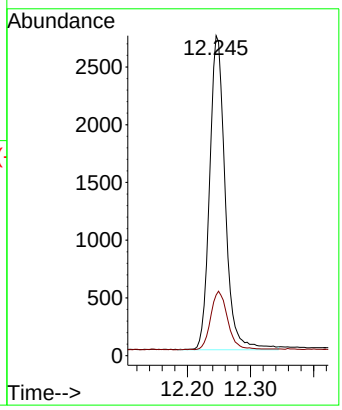


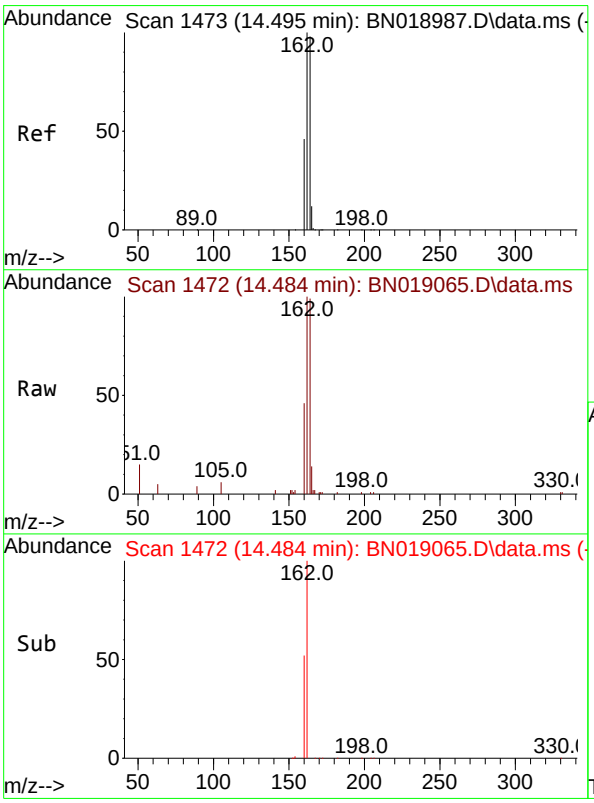
#11
2-Methylnaphthalene-d10
Concen: 0.273 ng
RT: 12.245 min Scan# 1
Delta R.T. -0.004 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:152 Resp: 4647

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.5	24.7

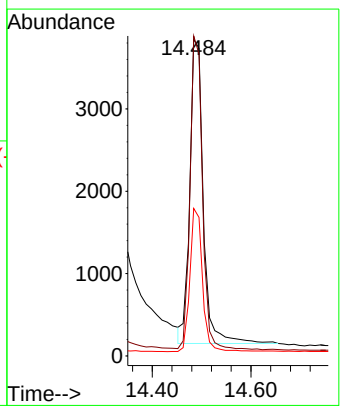


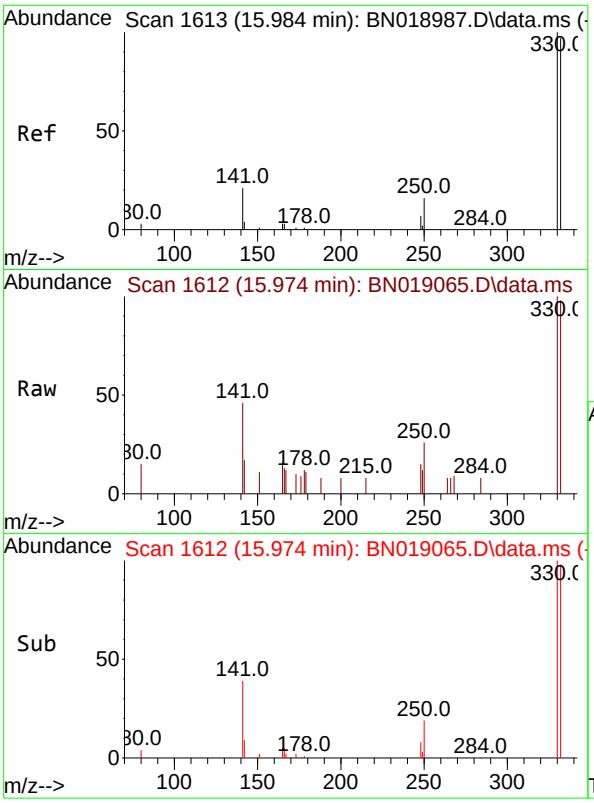


#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1472
Delta R.T. -0.011 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion:164 Resp: 7021

Ion	Ratio	Lower	Upper
164	100		
162	101.0	85.2	127.8
160	46.6	41.5	62.3



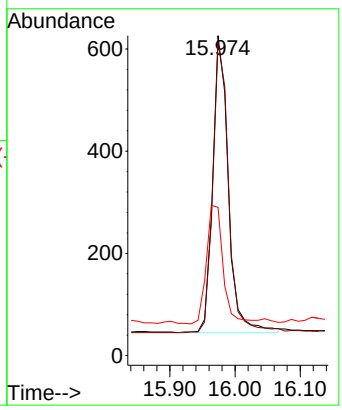


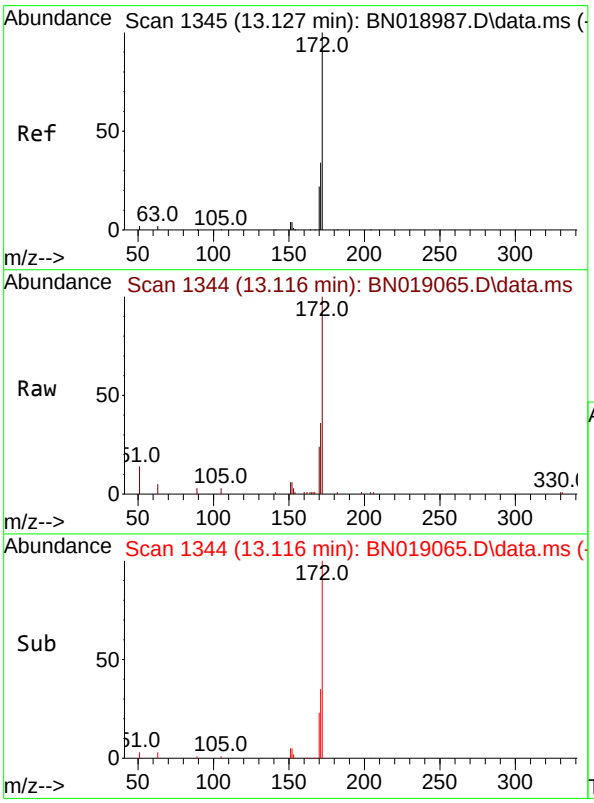
#14
2,4,6-Tribromophenol
Concen: 0.286 ng
RT: 15.974 min Scan# 1
Delta R.T. -0.011 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:330 Resp: 969

Ion	Ratio	Lower	Upper
330	100		
332	98.8	76.8	115.2
141	42.5	32.2	48.2

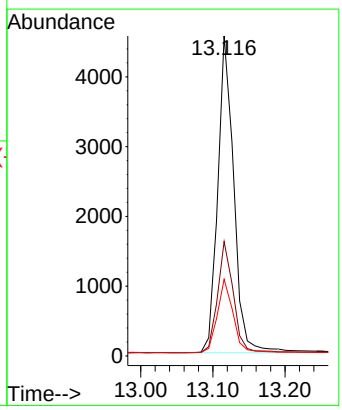


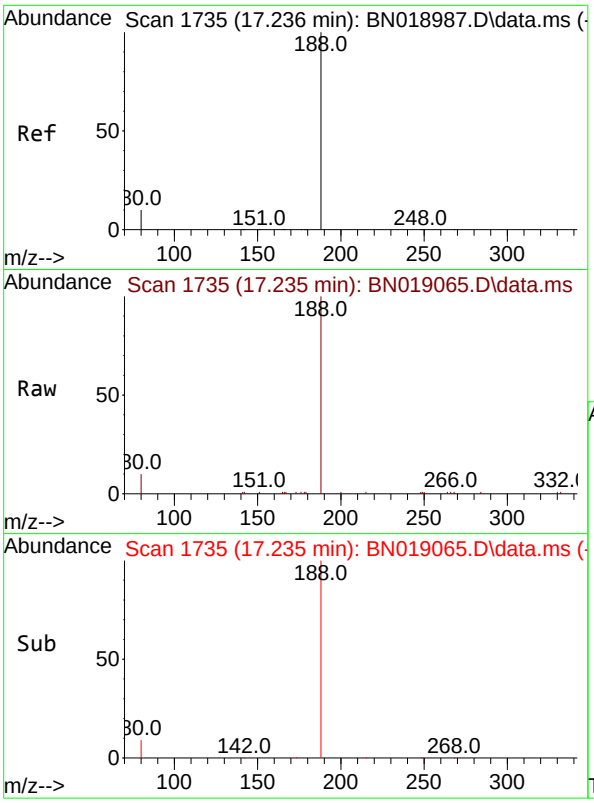


#15
2-Fluorobiphenyl
Concen: 0.247 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.011 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion:172 Resp: 6956

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.2	42.2
170	23.9	18.7	28.1



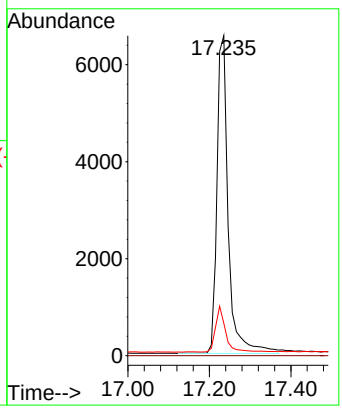


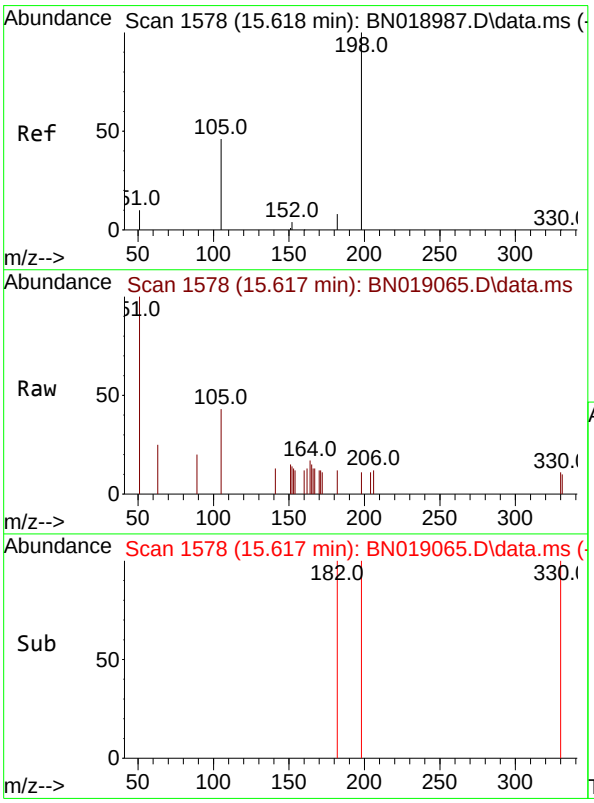
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.235 min Scan# 1
Delta R.T. -0.001 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:188 Resp: 12529

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	10.2	11.8	17.8#

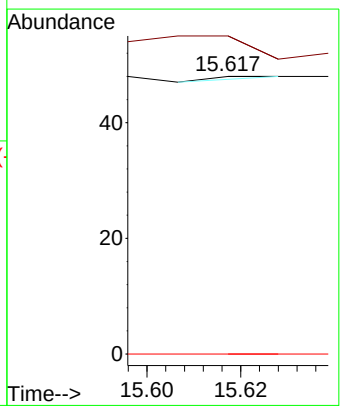


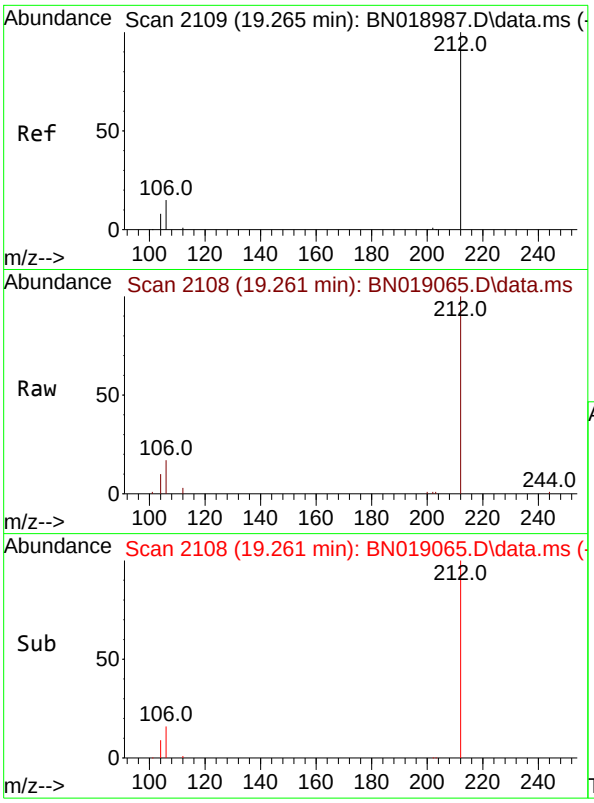


#20
4,6-Dinitro-2-methylphenol
Concen: 0.110 ng
RT: 15.617 min Scan# 1578
Delta R.T. -0.001 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion:198 Resp: 1

Ion	Ratio	Lower	Upper
198	100		
182	114.6	13.0	19.4#
77	0.0	0.0	0.0



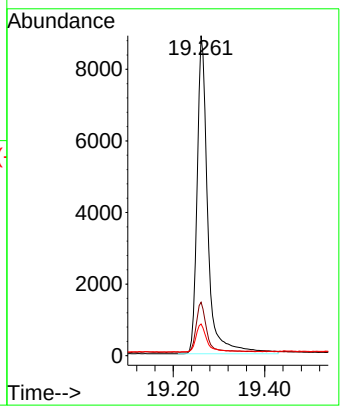


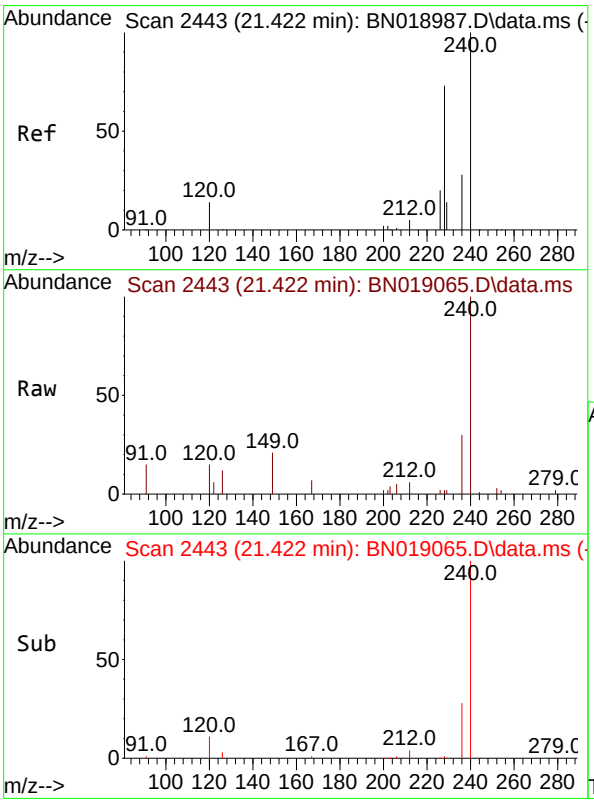
#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.261 min Scan# 21
Delta R.T. -0.005 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:212 Resp: 14496

Ion	Ratio	Lower	Upper
212	100		
106	15.5	12.7	19.1
104	9.0	7.1	10.7

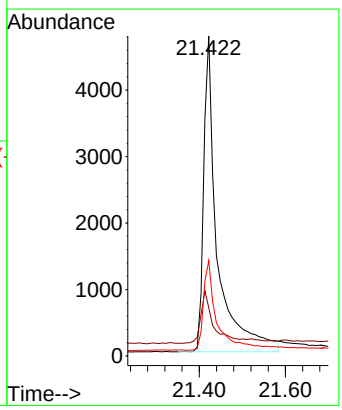


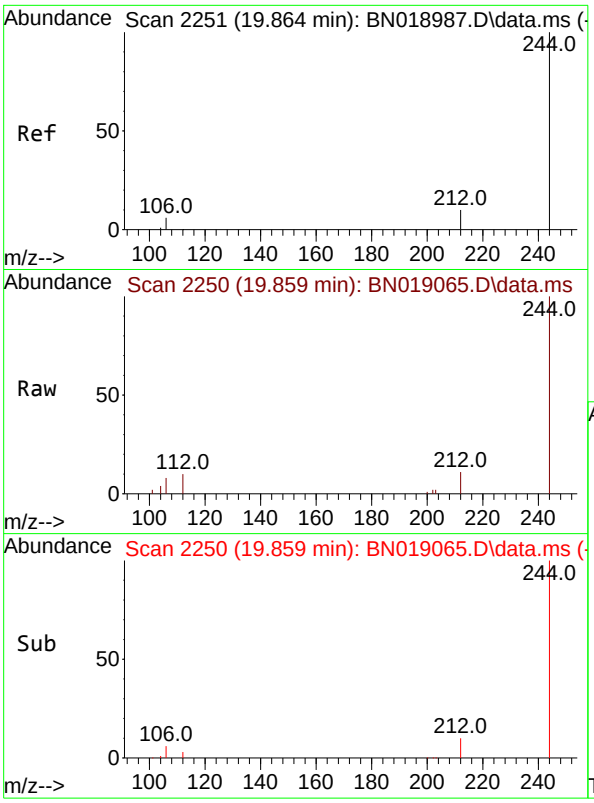


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.422 min Scan# 2443
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion:240 Resp: 10489

Ion	Ratio	Lower	Upper
240	100		
120	15.1	8.5	12.7#
236	29.8	22.4	33.6



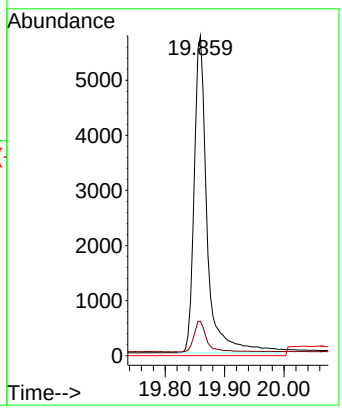


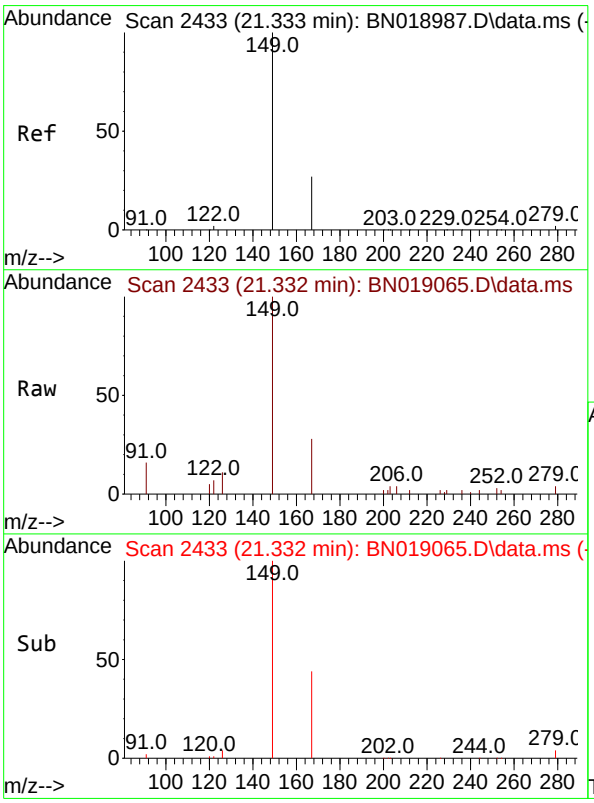
#31
Terphenyl-d14
Concen: 0.340 ng
RT: 19.859 min Scan# 2
Delta R.T. -0.005 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:244 Resp: 8748

Ion	Ratio	Lower	Upper
244	100		
212	10.8	8.2	12.4
122	0.0	0.0	0.0

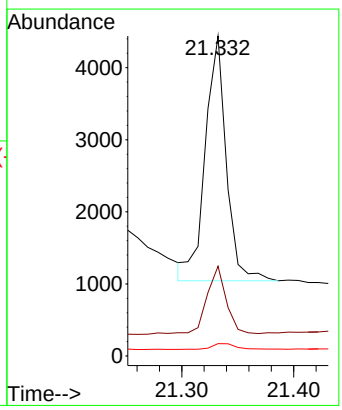


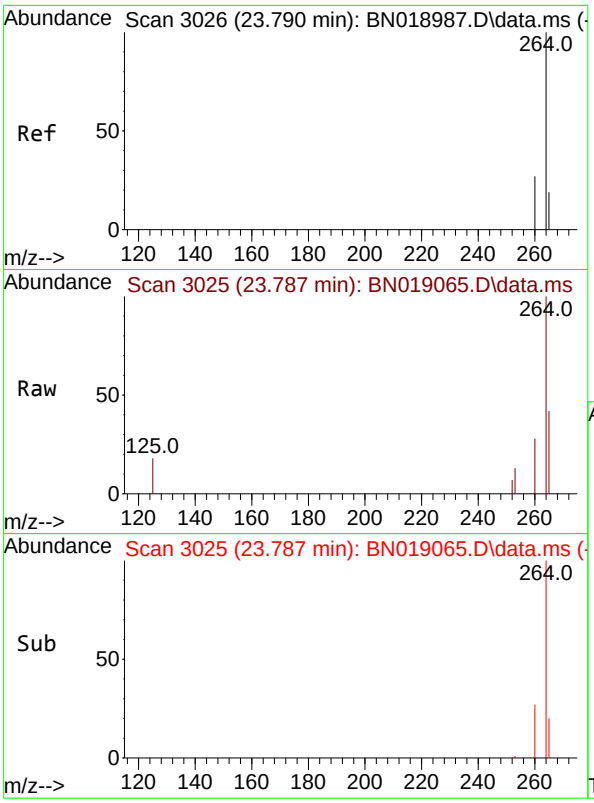


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.207 ng
RT: 21.332 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Tgt Ion:149 Resp: 4428

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.8	32.8
279	2.9	2.0	3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.787 min Scan# 3
Delta R.T. -0.003 min
Lab File: BN019065.D
Acq: 22 Mar 2022 20:09

Instrument :
BNA_N
ClientSampleId :
RW4-20220317

Tgt Ion:264 Resp: 8708

Ion	Ratio	Lower	Upper
264	100		
260	27.9	22.4	33.6
265	42.4	25.3	37.9#