Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120625\
Data File : BN038291.D
Acq On : 06 Dec 2025 02:08
Operator : RC/JU
Sample : Q3756-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Quant Time: Dec 06 03:23:06 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 28 21:04:10 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.760	152	6484	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	18611	0.400	ng	#-0.01
13) Acenaphthene-d10	14.420	164	9161	0.400	ng	-0.01
19) Phenanthrene-d10	17.173	188	13341	0.400	ng	#-0.01
29) Chrysene-d12	21.366	240	9131	0.400	ng	0.00
35) Perylene-d12	23.671	264	9062	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.334	112	1740	0.115	ng	0.00
5) Phenol-d6	6.930	99	1342	0.071	ng	0.00
8) Nitrobenzene-d5	8.918	82	4530	0.304	ng	0.00
11) 2-Methylnaphthalene-d10	12.161	152	7106	0.269	ng	0.00
14) 2,4,6-Tribromophenol	15.920	330	693	0.240	ng	-0.01
15) 2-Fluorobiphenyl	13.040	172	12317	0.348	ng	-0.01
27) Fluoranthene-d10	19.211	212	11494	0.397	ng	0.00
31) Terphenyl-d14	19.810	244	9222	0.437	ng	0.00
Target Compounds						Qvalue
20) 4,6-Dinitro-2-methylph...	15.560	198	5	0.176	ng	# 1
24) Pentachlorophenol	16.838	266	70	0.022	ng	# 61
34) Bis(2-ethylhexyl)phtha...	21.286	149	1403	0.083	ng	# 96

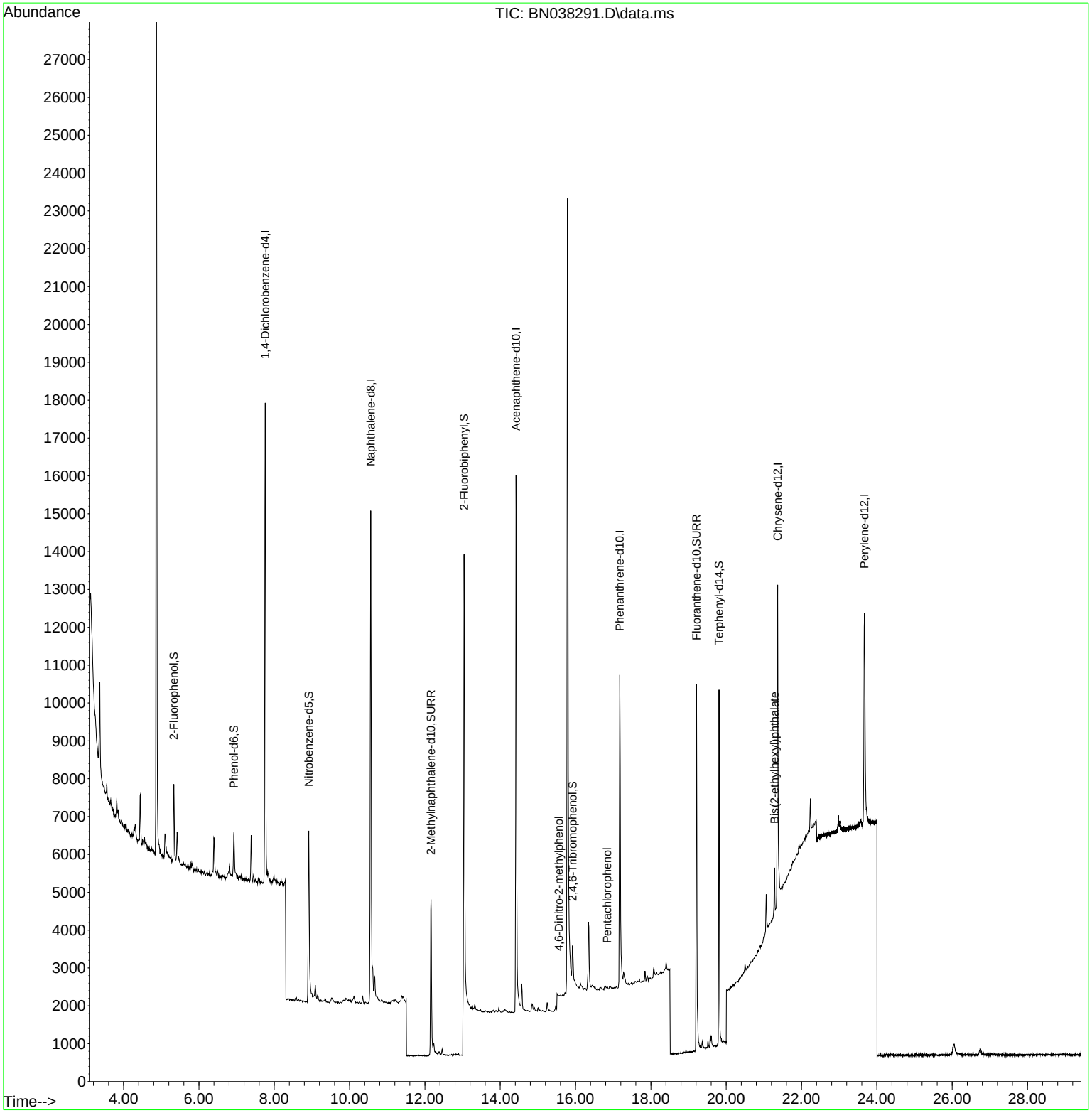
(#) = qualifier out of range (m) = manual integration (+) = signals summed

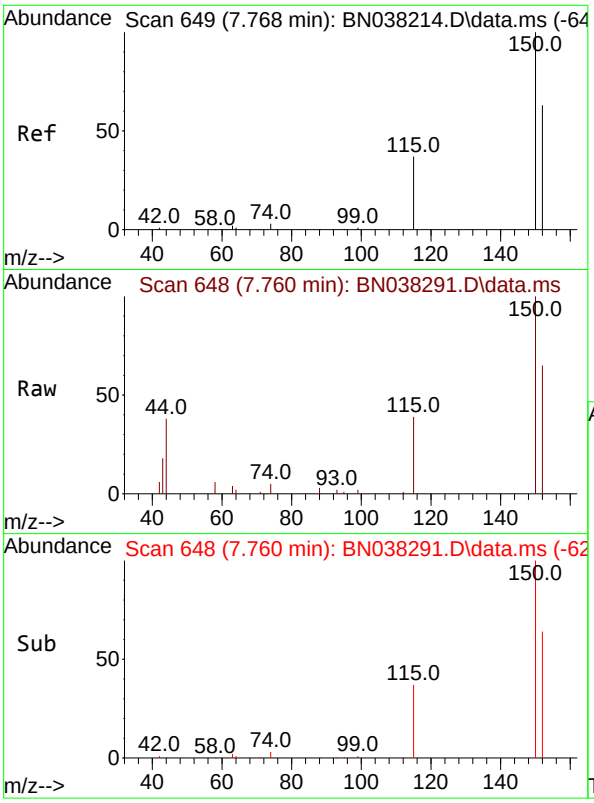
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120625\
Data File : BN038291.D
Acq On : 06 Dec 2025 02:08
Operator : RC/JU
Sample : Q3756-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Quant Time: Dec 06 03:23:06 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN112725.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 28 21:04:10 2025
Response via : Initial Calibration



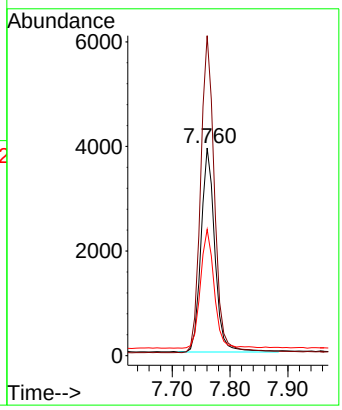


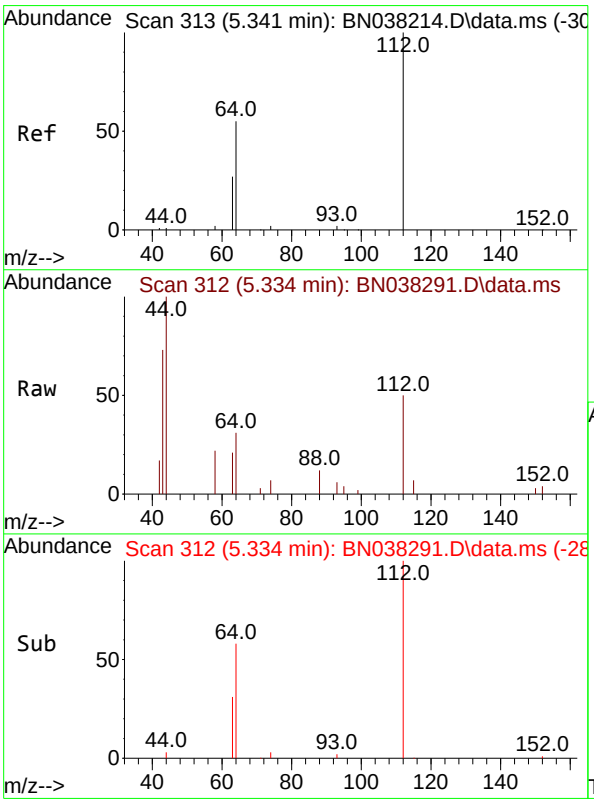
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.760 min Scan# 64
Delta R.T. -0.008 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:152 Resp: 6484

Ion	Ratio	Lower	Upper
152	100		
150	154.1	125.3	187.9
115	60.8	49.0	73.4

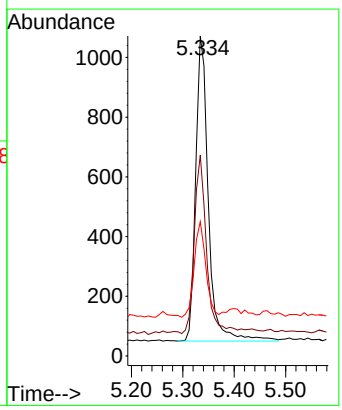


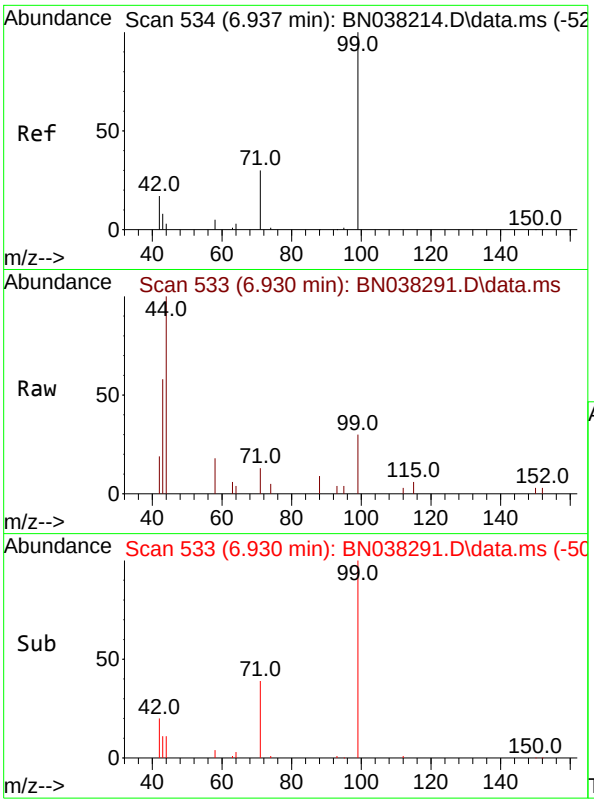


#4
2-Fluorophenol
Concen: 0.115 ng
RT: 5.334 min Scan# 312
Delta R.T. -0.007 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:112 Resp: 1740

Ion	Ratio	Lower	Upper
112	100		
64	57.2	45.0	67.4
63	28.8	23.2	34.8



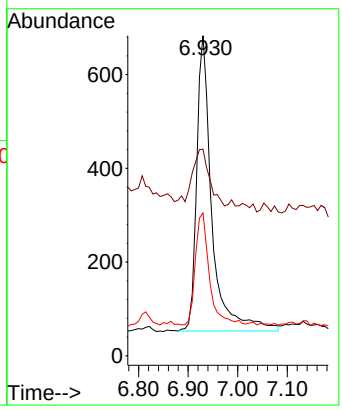


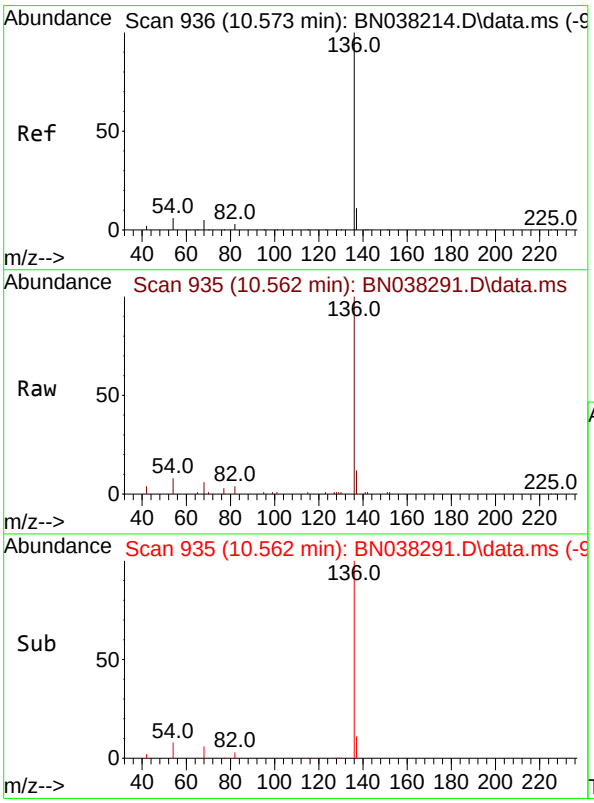
#5
Phenol-d6
Concen: 0.071 ng
RT: 6.930 min Scan# 5
Delta R.T. -0.007 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion: 99 Resp: 1342

Ion	Ratio	Lower	Upper
99	100		
42	21.9	17.0	25.6
71	34.9	25.4	38.2

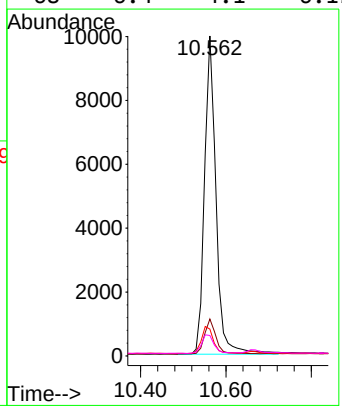


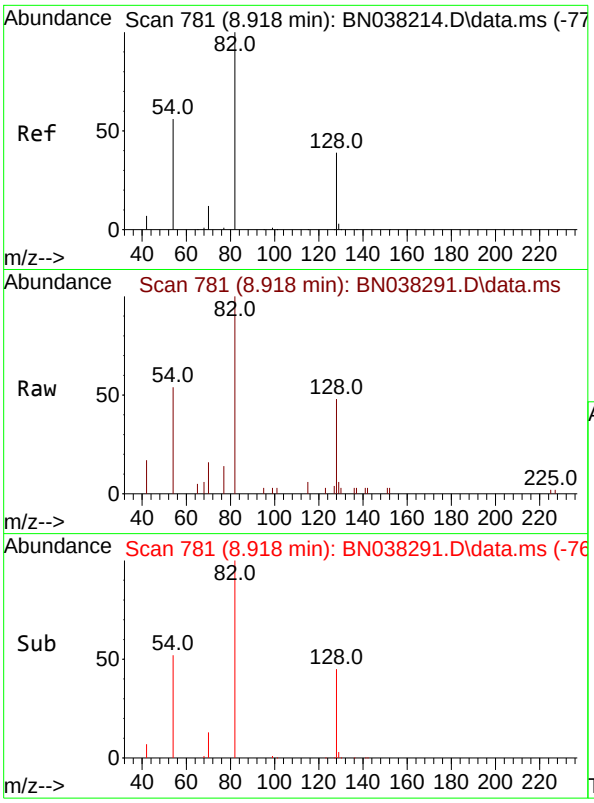


#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 935
Delta R.T. -0.011 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:136 Resp: 18611

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	8.4	5.4	8.0#
68	6.4	4.1	6.1#



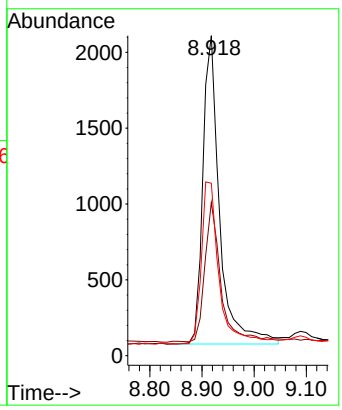


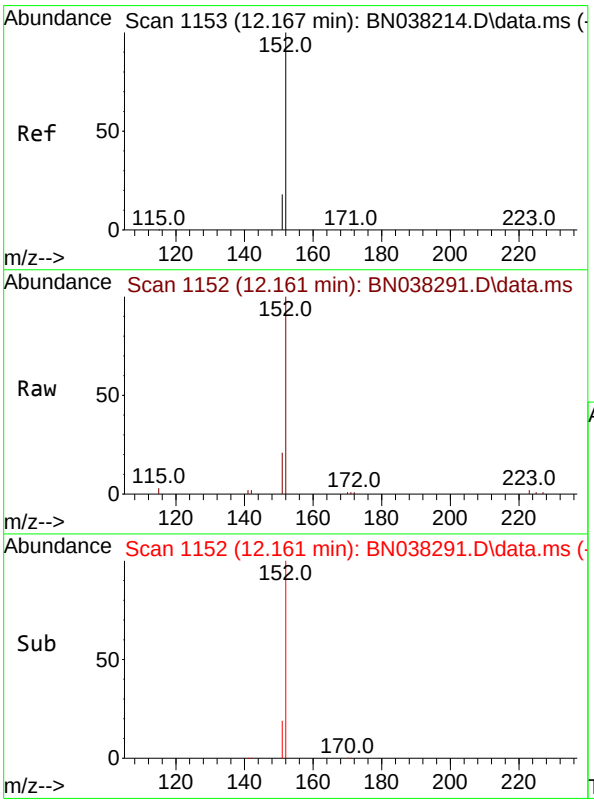
#8
Nitrobenzene-d5
Concen: 0.304 ng
RT: 8.918 min Scan# 7
Delta R.T. 0.000 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion: 82 Resp: 4530

Ion	Ratio	Lower	Upper
82	100		
128	47.9	32.6	48.8
54	53.9	45.4	68.0

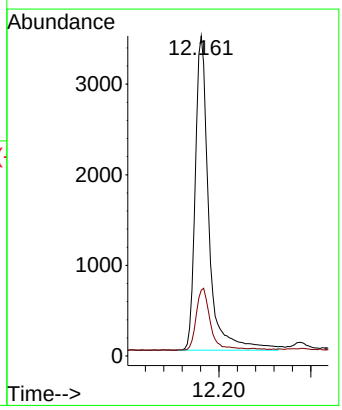


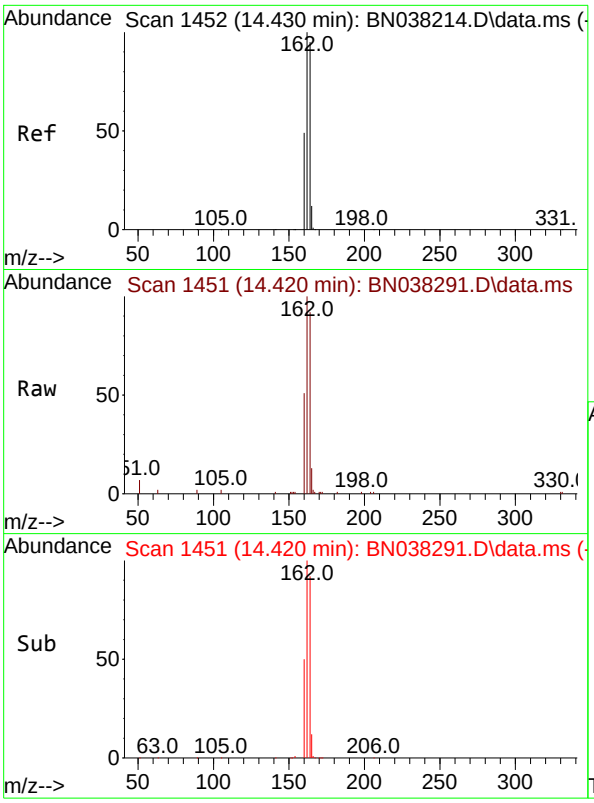


#11
2-Methylnaphthalene-d10
Concen: 0.269 ng
RT: 12.161 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:152 Resp: 7106

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.7	25.1



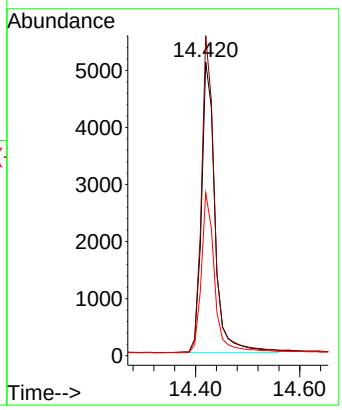


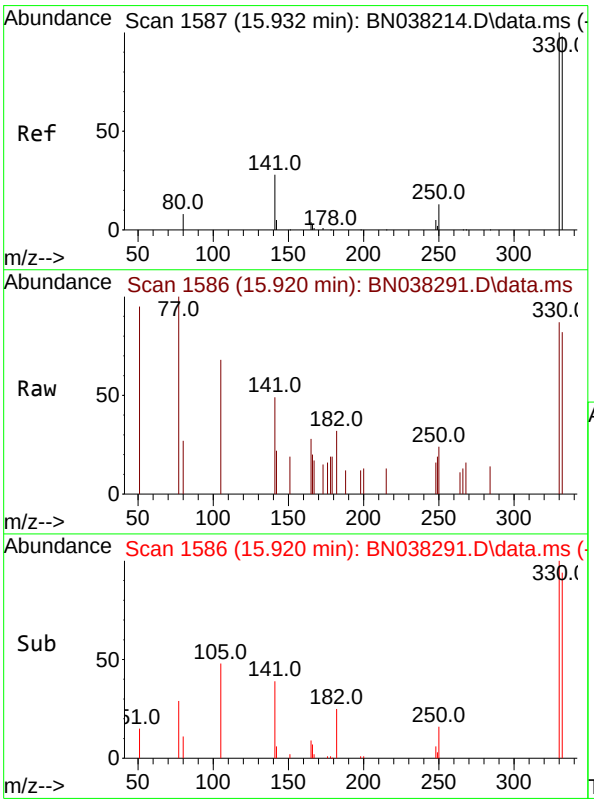
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.420 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:164 Resp: 9161

Ion	Ratio	Lower	Upper
164	100		
162	109.0	83.8	125.8
160	55.5	41.6	62.4

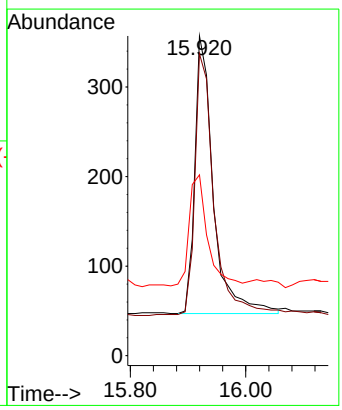


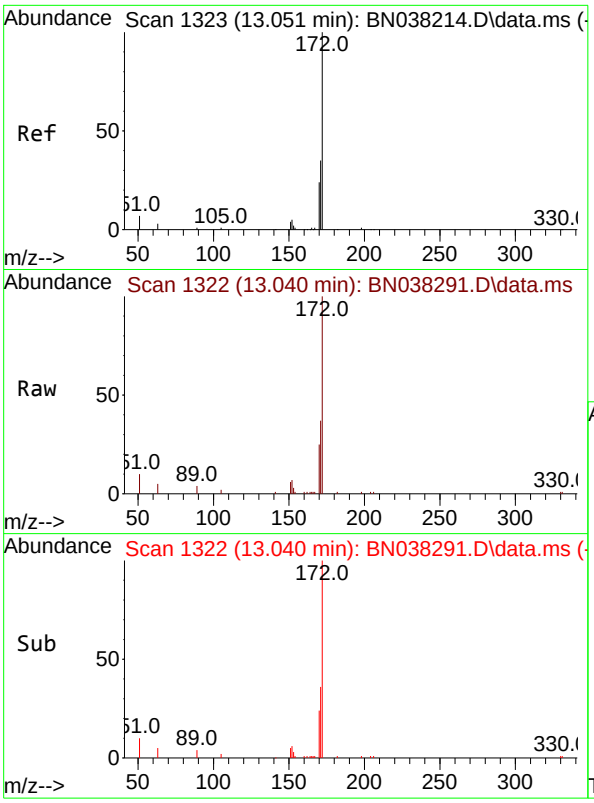


#14
2,4,6-Tribromophenol
Concen: 0.240 ng
RT: 15.920 min Scan# 1586
Delta R.T. -0.012 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:330 Resp: 693

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.8	116.6
141	40.8	33.0	49.4



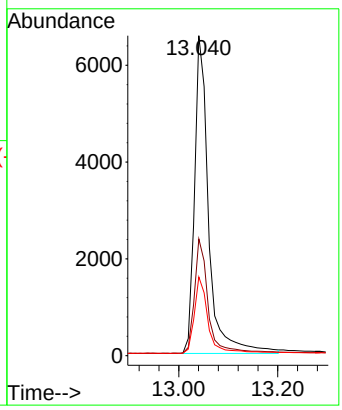


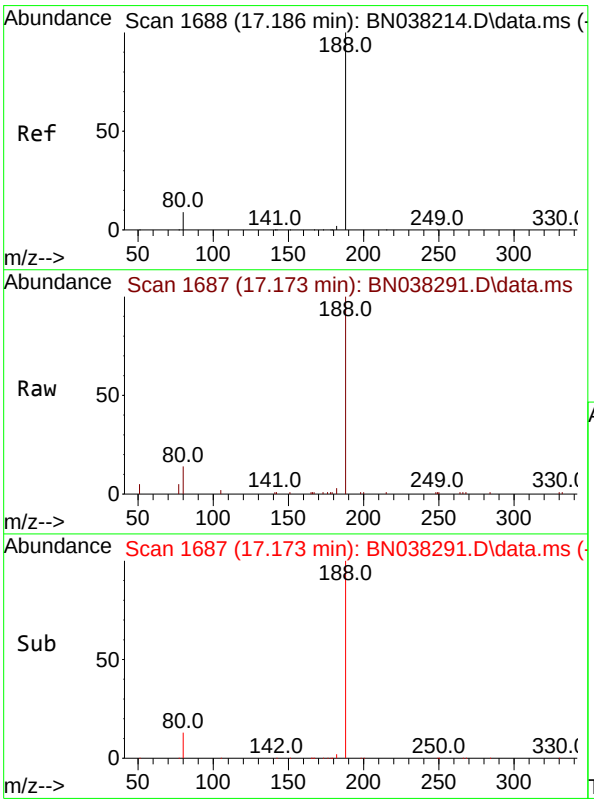
#15
2-Fluorobiphenyl
Concen: 0.348 ng
RT: 13.040 min Scan# 1
Delta R.T. -0.011 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:172 Resp: 12317

Ion	Ratio	Lower	Upper
172	100		
171	36.5	28.1	42.1
170	24.6	19.1	28.7

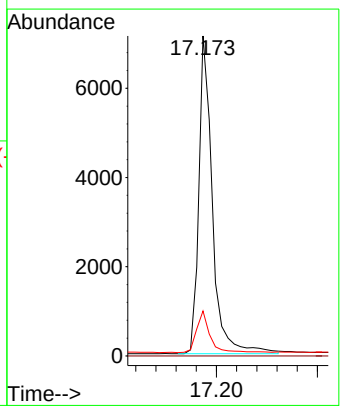


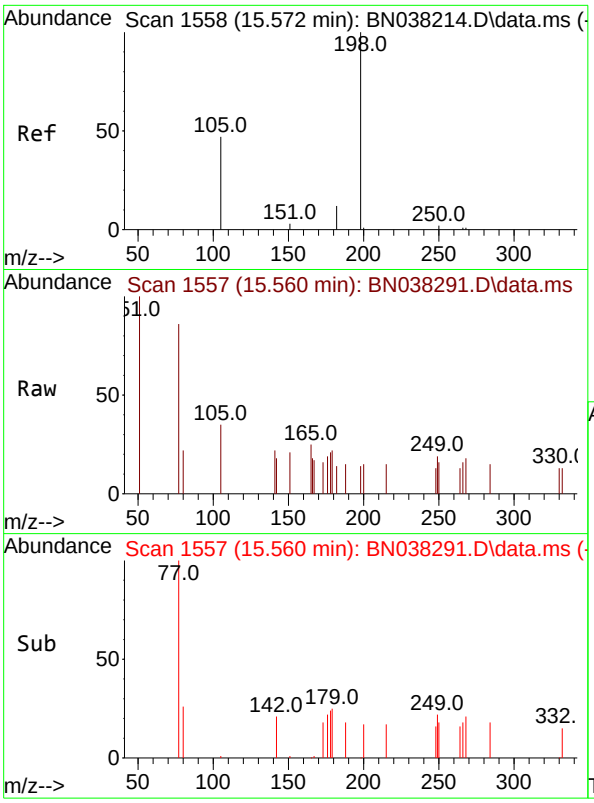


#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.173 min Scan# 1687
Delta R.T. -0.012 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:188 Resp: 13341

Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	14.1	7.7	11.5#



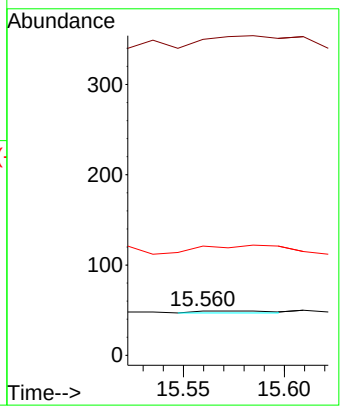


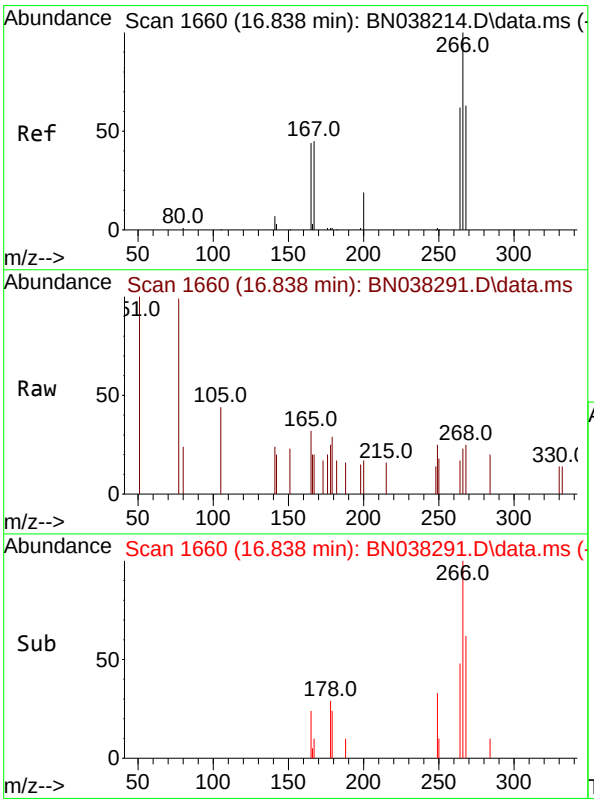
#20
4,6-Dinitro-2-methylphenol
Concen: 0.176 ng
RT: 15.560 min Scan# 1
Delta R.T. -0.012 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:198 Resp: 5

Ion	Ratio	Lower	Upper
198	100		
51	714.3	205.1	307.7#
105	246.9	61.6	92.4#

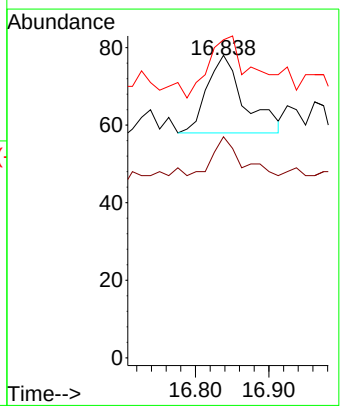


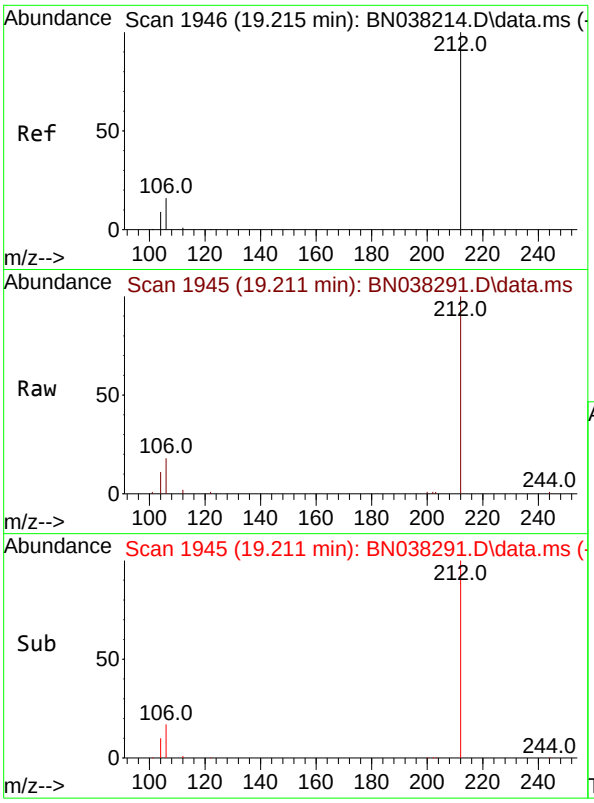


#24
Pentachlorophenol
Concen: 0.022 ng
RT: 16.838 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:266 Resp: 70

Ion	Ratio	Lower	Upper
266	100		
264	41.4	48.9	73.3#
268	102.9	50.2	75.2#



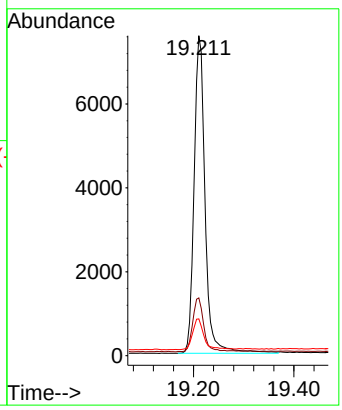


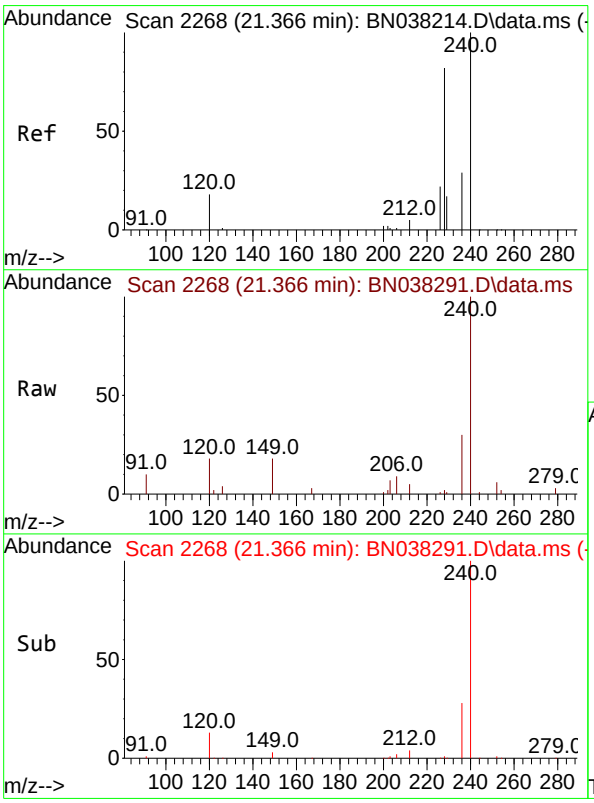
#27
Fluoranthene-d10
Concen: 0.397 ng
RT: 19.211 min Scan# 1
Delta R.T. -0.005 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:212 Resp: 11494

Ion	Ratio	Lower	Upper
212	100		
106	17.0	12.7	19.1
104	10.1	7.3	10.9

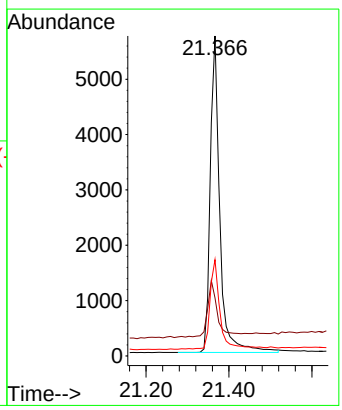


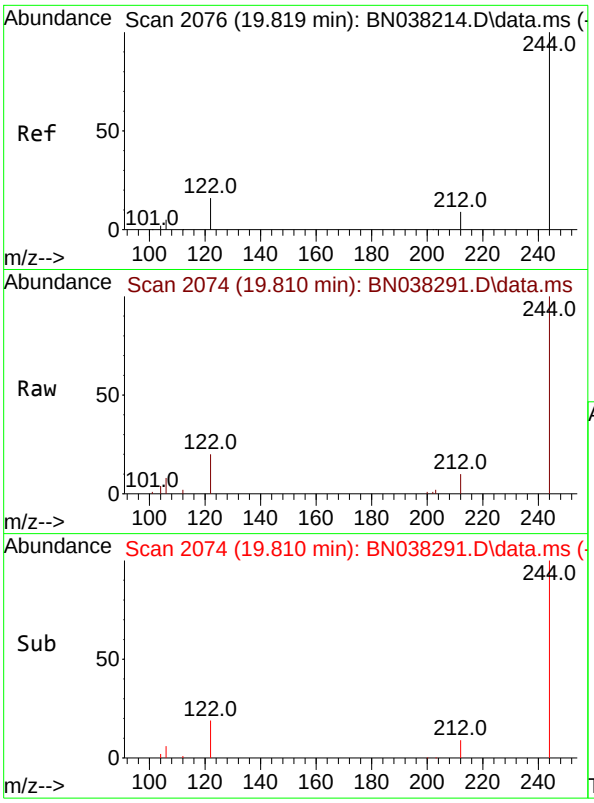


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.366 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:240 Resp: 9131

Ion	Ratio	Lower	Upper
240	100		
120	18.2	18.1	27.1
236	30.1	24.2	36.4



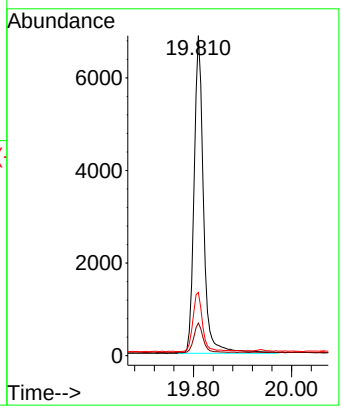


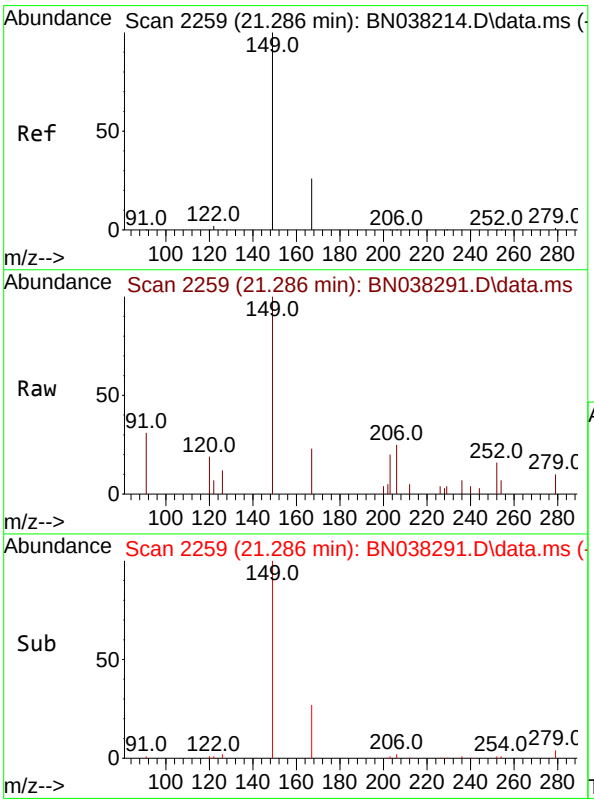
#31
Terphenyl-d14
Concen: 0.437 ng
RT: 19.810 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:244 Resp: 9222

Ion	Ratio	Lower	Upper
244	100		
212	10.2	7.7	11.5
122	19.8	13.6	20.4

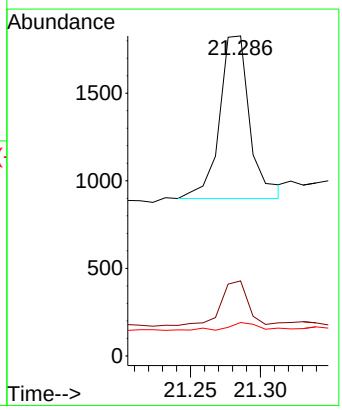


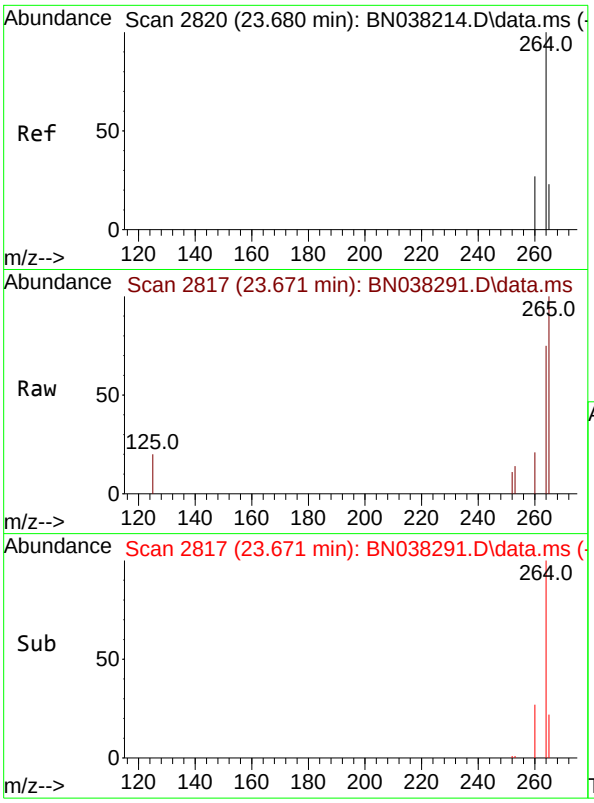


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.083 ng
RT: 21.286 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Tgt Ion:149 Resp: 1403

Ion	Ratio	Lower	Upper
149	100		
167	24.3	20.7	31.1
279	5.5	2.5	3.7#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.671 min Scan# 2
Delta R.T. -0.009 min
Lab File: BN038291.D
Acq: 06 Dec 2025 02:08

Instrument :
BNA_N
ClientSampleId :
OW-04B-26.5-120225

Tgt Ion:264 Resp: 9062

Ion	Ratio	Lower	Upper
264	100		
260	28.2	21.7	32.5
265	133.6	98.0	147.0