Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031737.D
Acq On : 31 May 2024 11:43
Operator : MA/JU
Sample : P2549-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBM9

Quant Time: May 31 12:44:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration

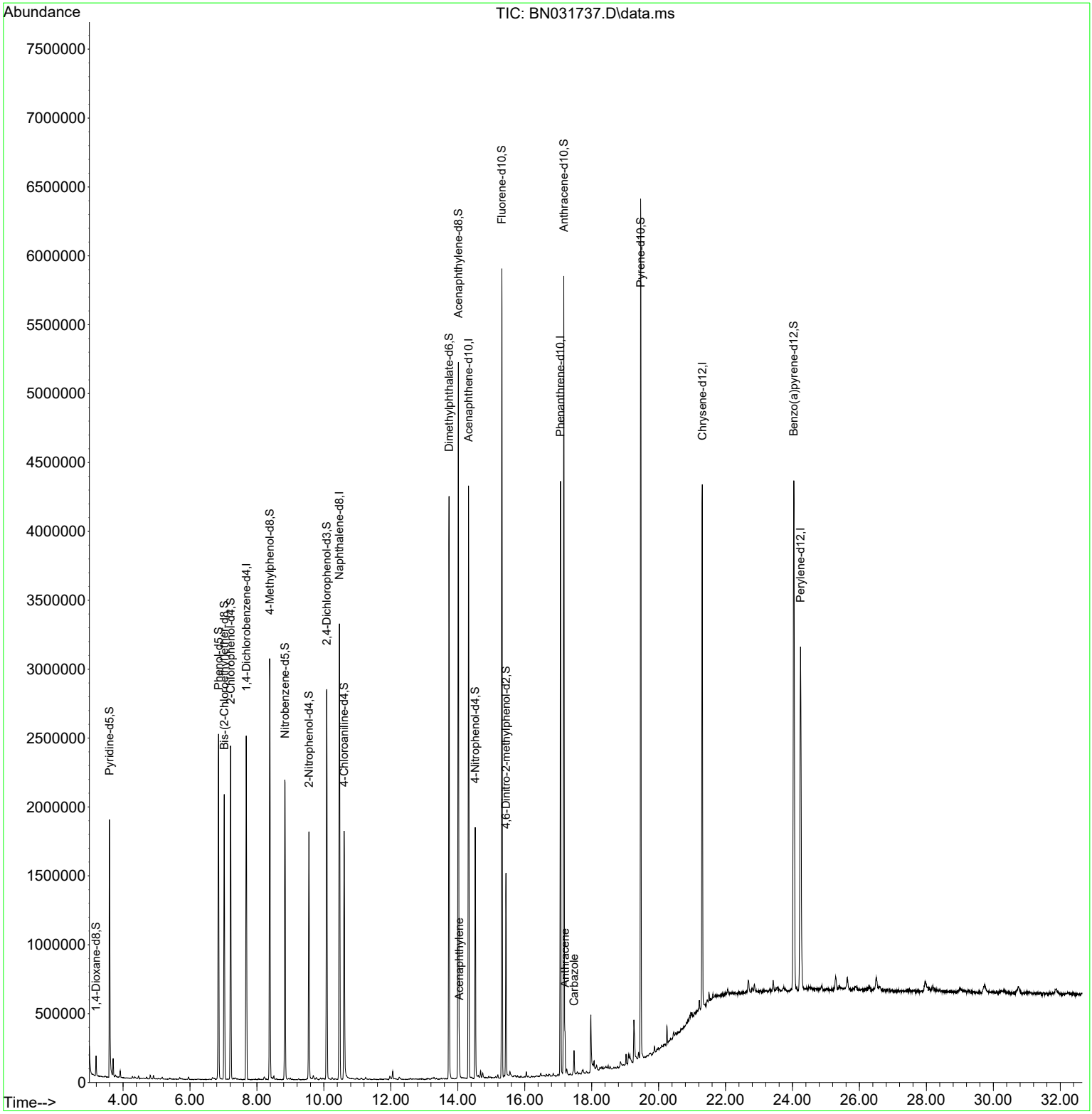
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	688583	20.000	ng/ul	0.00
20) Naphthalene-d8	10.463	136	2829261	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.322	164	1498421	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	2485978	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1945254	20.000	ng/ul	0.00
88) Perylene-d12	24.239	264	2299768	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	74111	4.453	ng/uL	0.00
4) Pyridine-d5	3.593	84	1052993	22.474	ng/ul	0.00
7) Phenol-d5	6.852	99	1546516	26.198	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.022	67	859580	24.895	ng/ul	0.00
11) 2-Chlorophenol-d4	7.216	132	1210016	26.864	ng/ul	0.00
15) 4-Methylphenol-d8	8.381	113	1211698	25.181	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128	586197	27.098	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	626562	28.039	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	1101627	26.407	ng/ul	0.00
31) 4-Chloroaniline-d4	10.605	131	1097453	17.718	ng/ul	0.00
46) Dimethylphthalate-d6	13.740	166	2870172	27.495	ng/ul	0.00
49) Acenaphthylene-d8	14.016	160	3376977	28.134	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	459216	21.971	ng/ul	0.00
60) Fluorene-d10	15.316	176	2356280	26.677	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	313290	25.072	ng/ul	0.00
73) Anthracene-d10	17.169	188	3262697	30.656	ng/ul	0.00
81) Pyrene-d10	19.463	212	3305496	31.755	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.039	264	3249397	29.590	ng/ul	0.00
Target Compounds						Qvalue
50) Acenaphthylene	14.046	152	161335	1.189	ng/ul	99
74) Anthracene	17.204	178	180374	1.406	ng/ul	98
77) Carbazole	17.475	167	112080	1.024	ng/ul	99

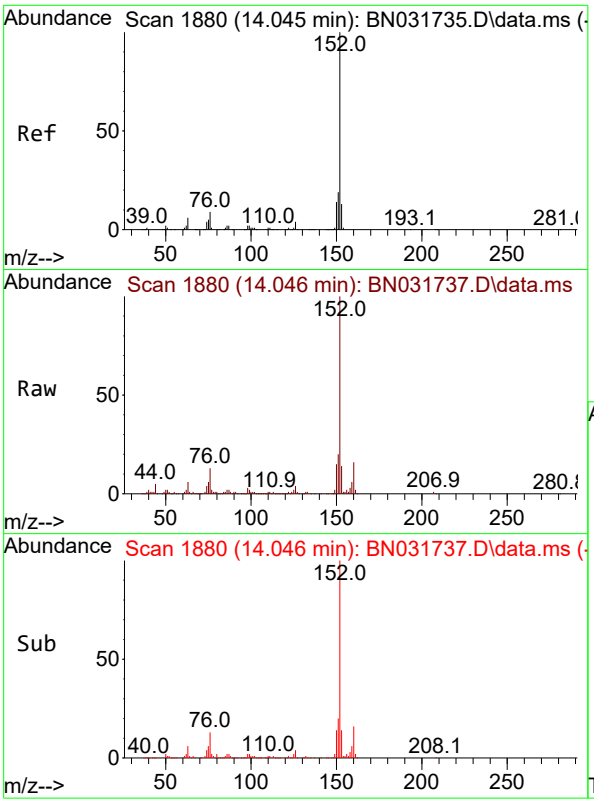
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN053124\
Data File : BN031737.D
Acq On : 31 May 2024 11:43
Operator : MA/JU
Sample : P2549-21
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BHBM9

Quant Time: May 31 12:44:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 29 15:13:07 2024
Response via : Initial Calibration



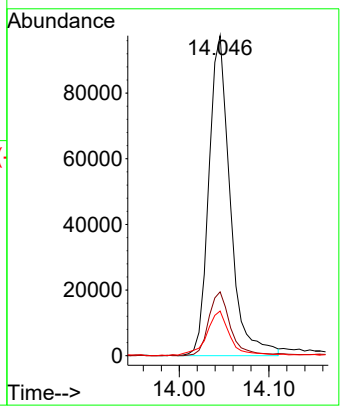


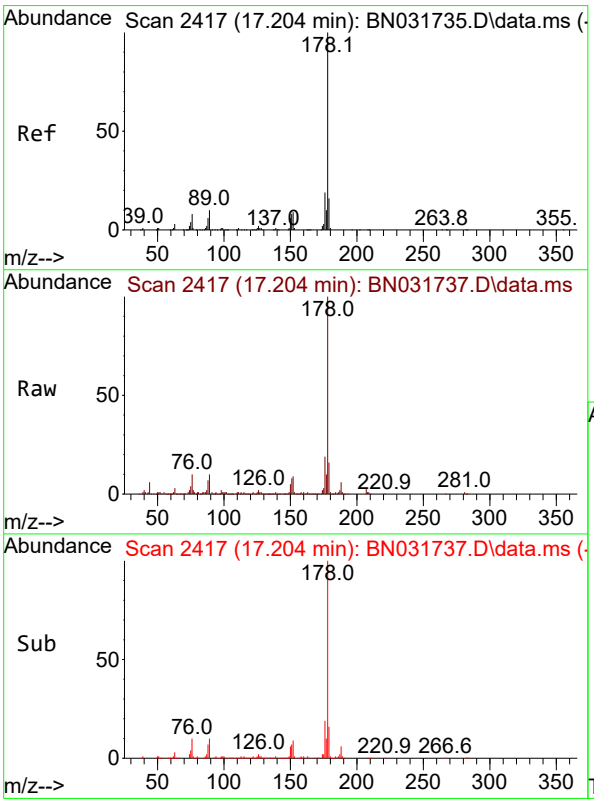
#50
Acenaphthylene
Concen: 1.189 ng/ul
RT: 14.046 min Scan# 1
Delta R.T. 0.000 min
Lab File: BN031737.D
Acq: 31 May 2024 11:43

Instrument :
BNA_N
ClientSampleId :
BHBM9

Tgt Ion:152 Resp: 161335

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	13.9	10.4	15.6

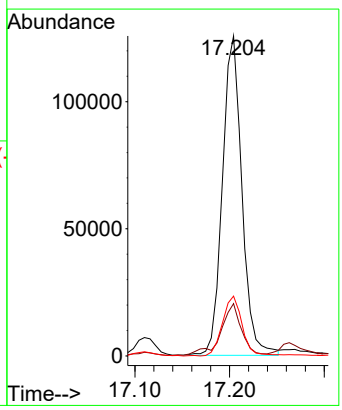


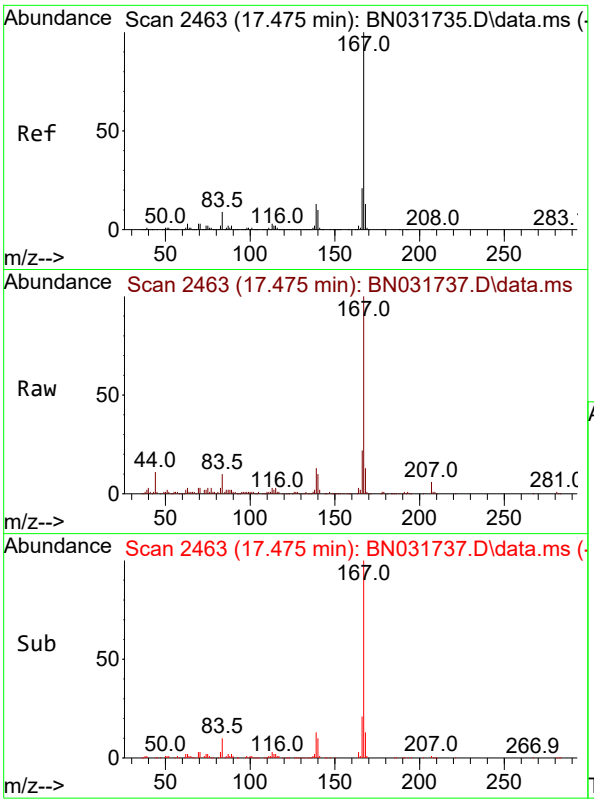


#74
Anthracene
Concen: 1.406 ng/ul
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN031737.D
Acq: 31 May 2024 11:43

Tgt Ion:178 Resp: 180374

Ion	Ratio	Lower	Upper
178	100		
179	16.4	11.8	17.6
176	18.7	14.8	22.2





#77
Carbazole
Concen: 1.024 ng/ul
RT: 17.475 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN031737.D
Acq: 31 May 2024 11:43

Instrument :
BNA_N
ClientSampleId :
BHBM9

Tgt Ion:167 Resp: 112080

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.9	26.9
139	13.3	10.5	15.7