

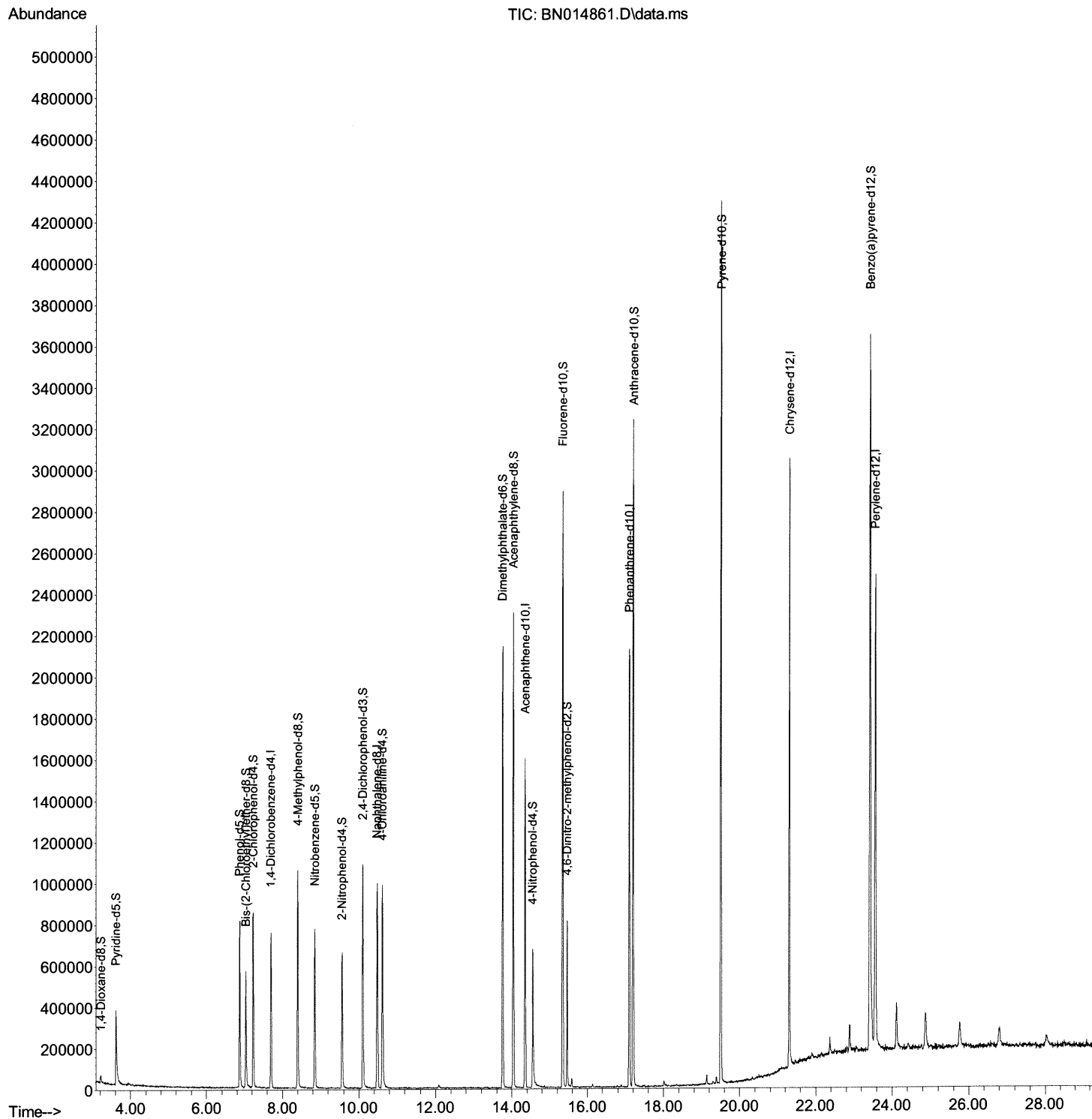
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014861.D
Acq On : 10 Jun 2021 11:16
Operator : CG/JU
Sample : PB136905BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK905

Manual Integrations
APPROVED

mohammad
6/11/2021 2:13:00 PM

Quant Time: Jun 10 12:24:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 10 11:55:23 2021
Response via : Initial Calibration



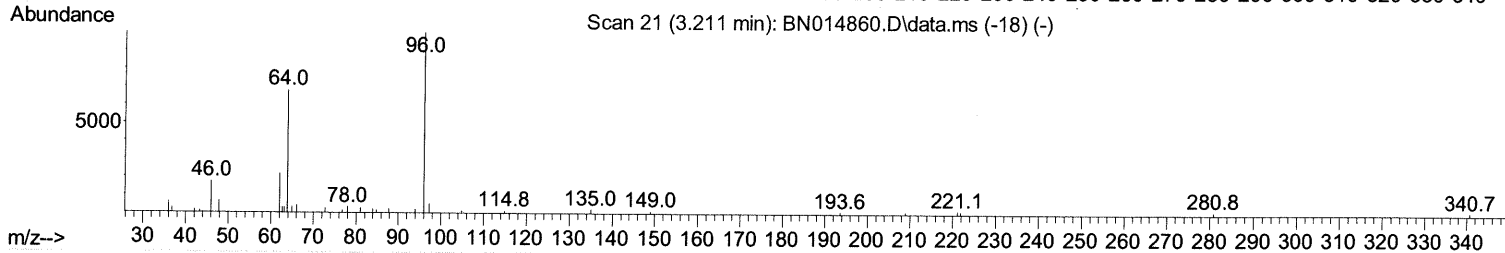
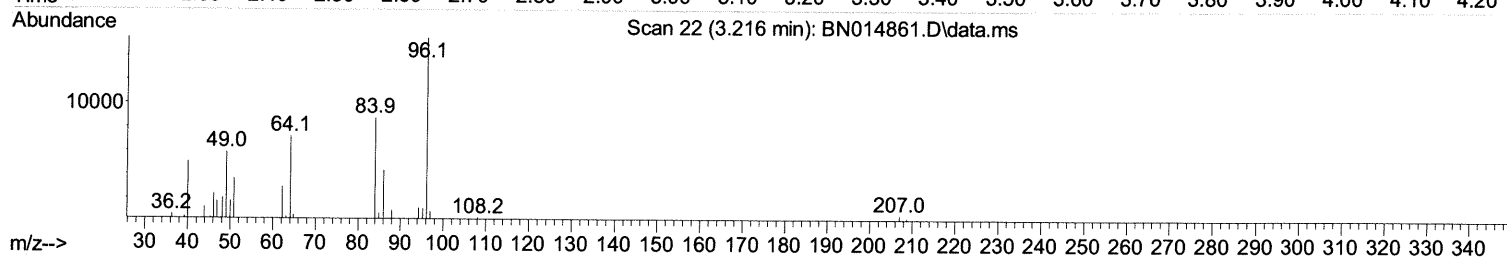
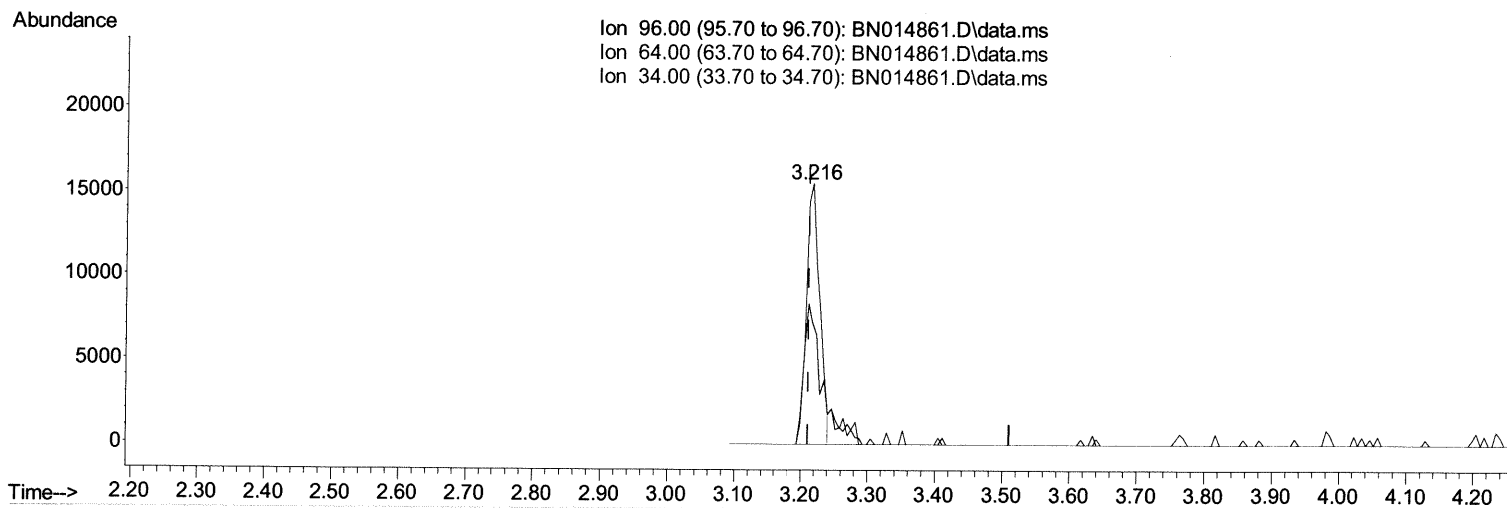
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TIC: BN014861.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.216min (+ 0.005) 4.82 ng/uL

response 21908

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	64.30	46.61#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

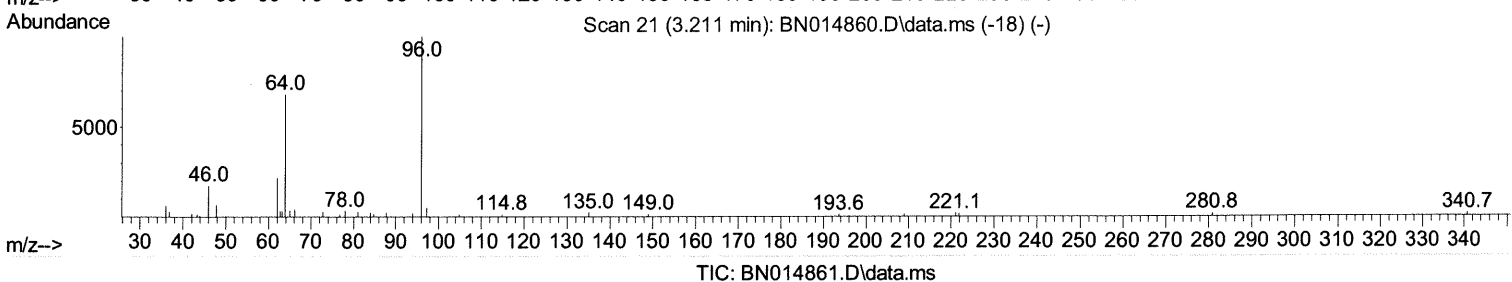
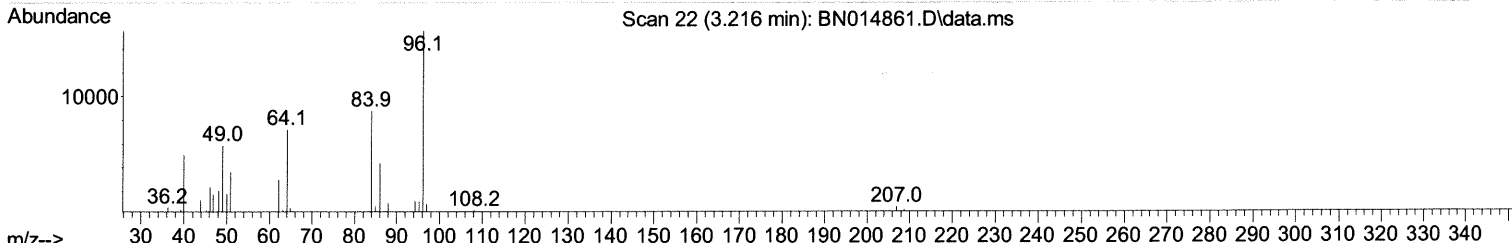
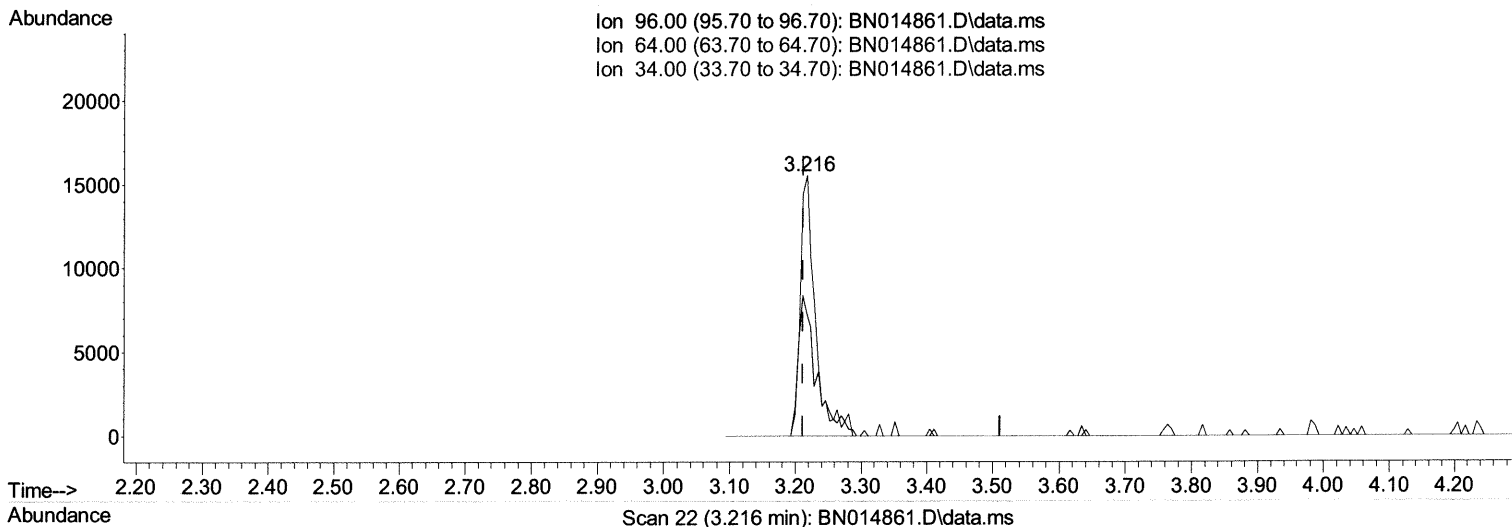
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Instrument :
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Manual Integrations
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mohammad
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TIC: BN014861.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.216min (+ 0.005) 5.50 ng/uL m JU 6/14/21

response 24984

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	64.30	46.61#
34.00	0.00	0.00
0.00	0.00	0.00

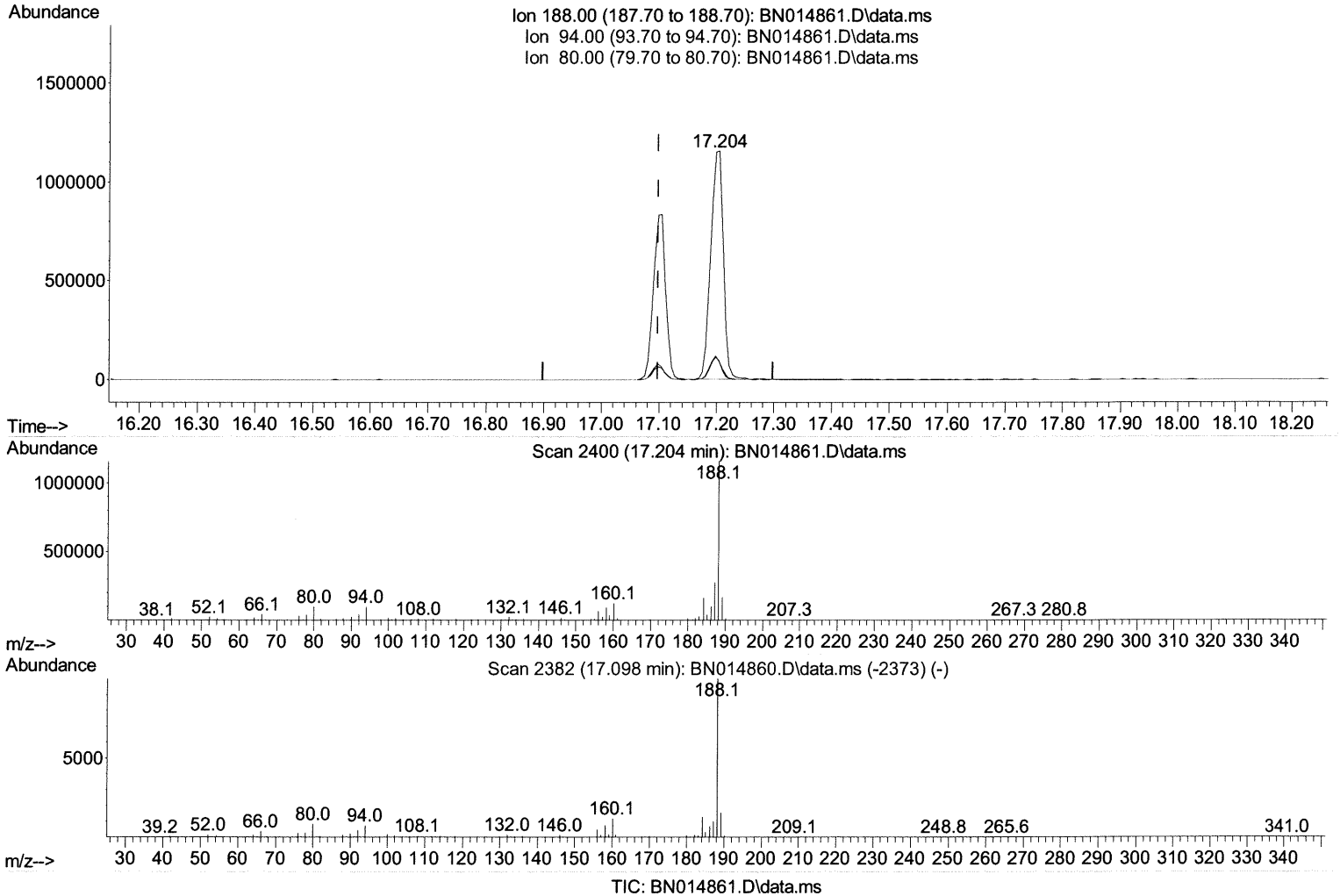
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
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Sample : PB136905BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(64) Phenanthrene-d10 (I)

17.204min (+ 0.106) 20.00 ng/ul

response 1749826

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.80	8.24
80.00	10.30	8.40
0.00	0.00	0.00

Quantitation Report (Qedit)

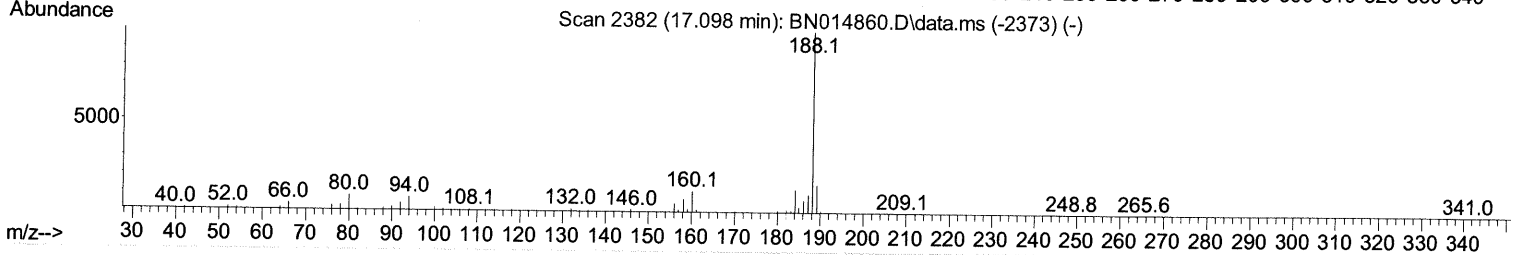
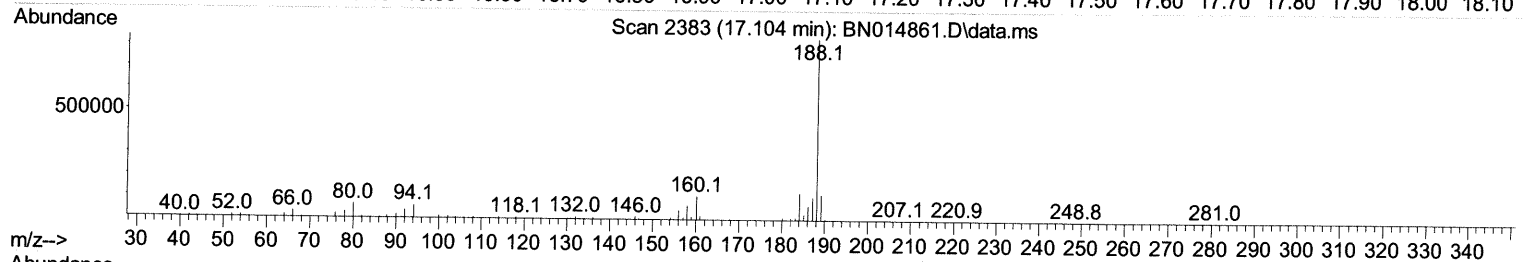
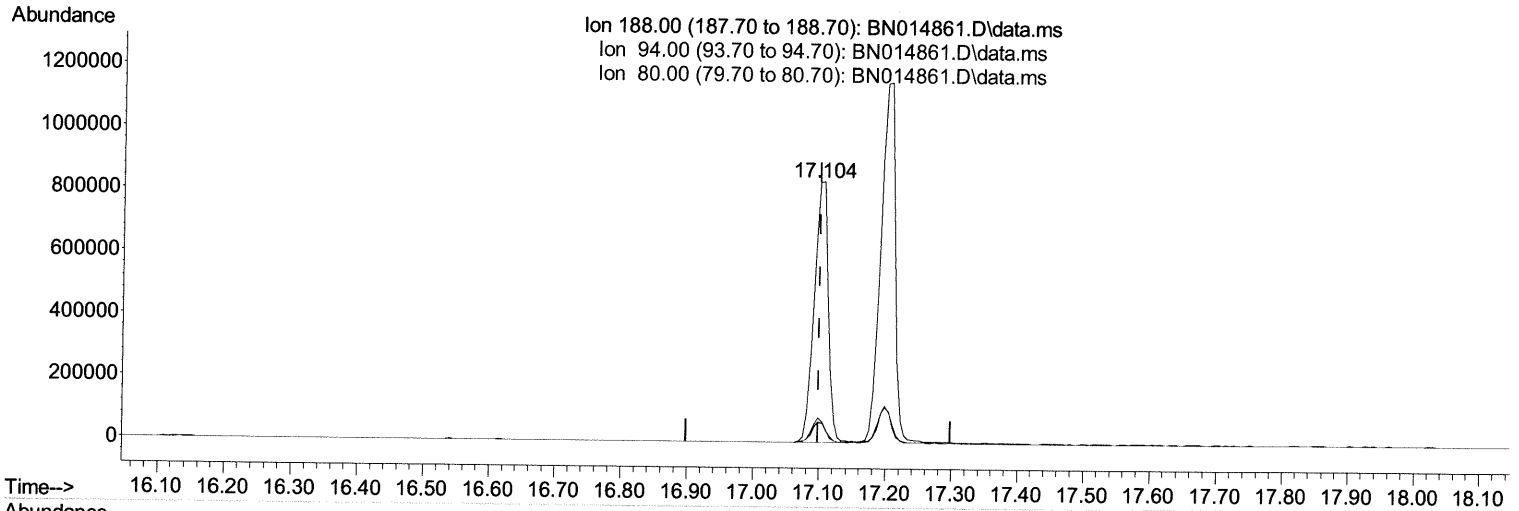
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
 Data File : BN014861.D
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 Sample : PB136905BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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mohammad
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TIC: BN014861.D\data.ms

(64) Phenanthrene-d10 (I)

17.104min (+ 0.006) 20.00 ng/ul m 54 (1142)

response 1226836

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.80	7.21
80.00	10.30	7.78#
0.00	0.00	0.00

Quantitation Report (Qedit)

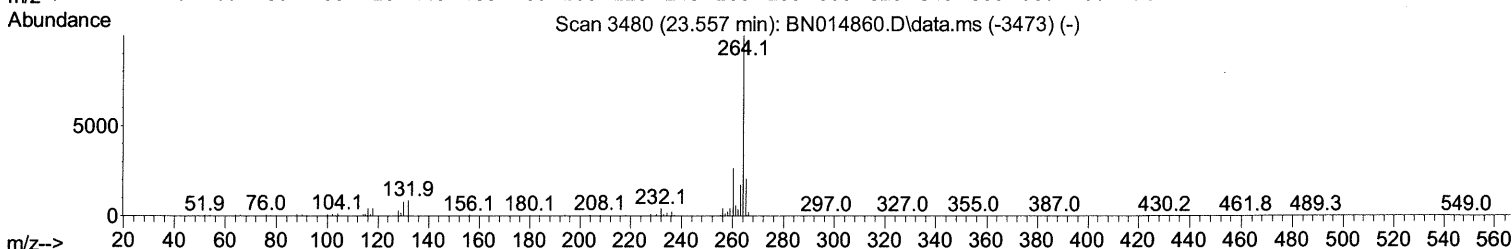
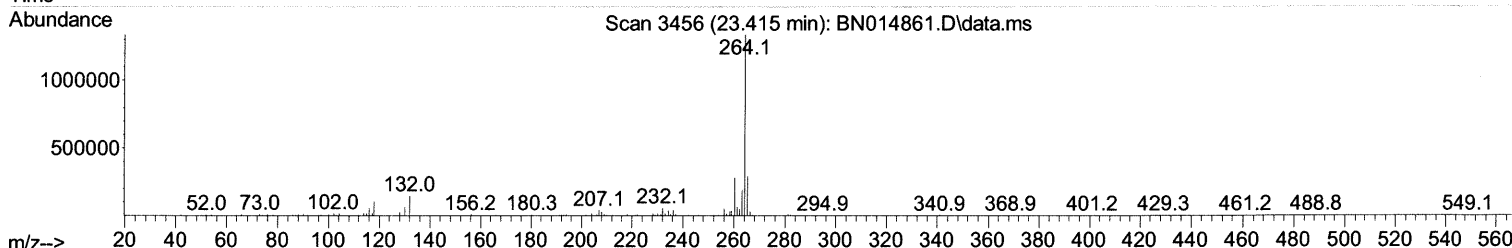
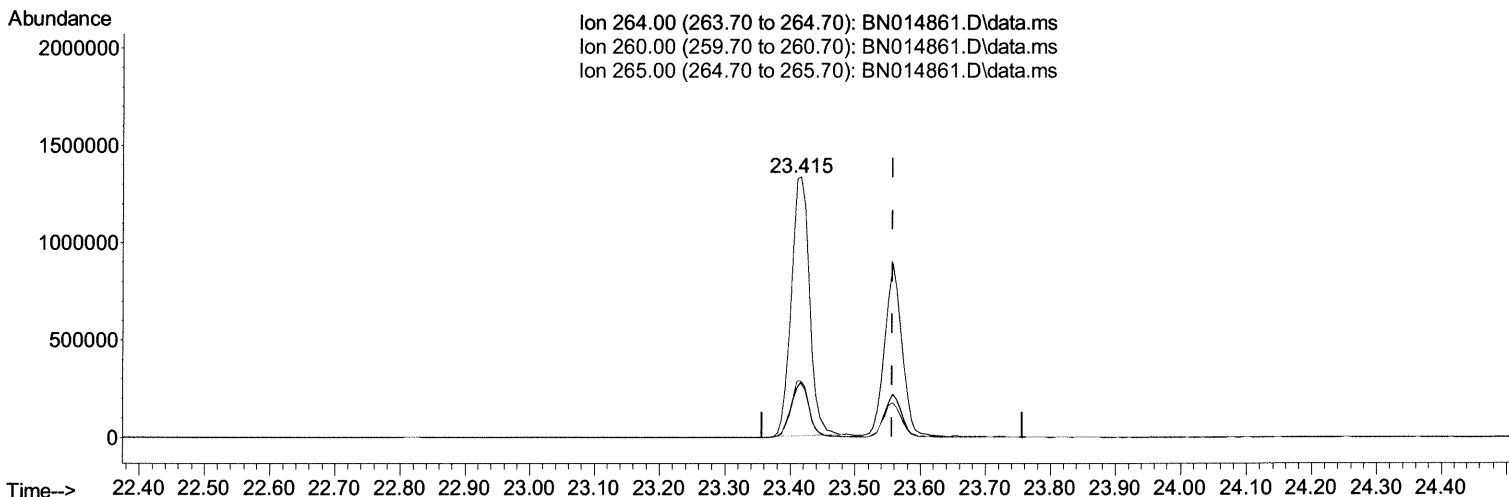
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
 Data File : BN014861.D
 Acq On : 10 Jun 2021 11:16
 Operator : CG/JU
 Sample : PB136905BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK905

Manual Integrations
 APPROVED

mohammad
 6/11/2021 2:13:00 PM

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TIC: BN014861.D\data.ms

(88) Perylene-d12 (I)

23.415min (-0.141) 20.00 ng/ul

response 2596675

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.10	21.15
265.00	21.60	21.76
0.00	0.00	0.00

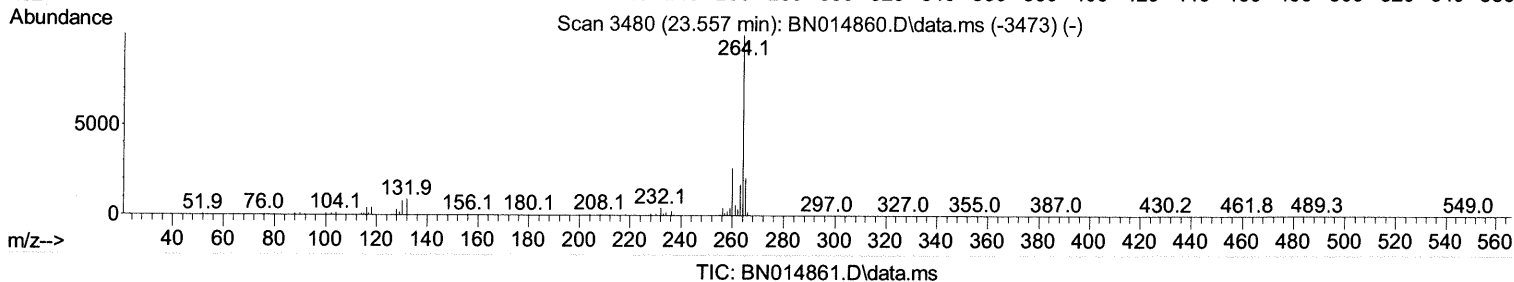
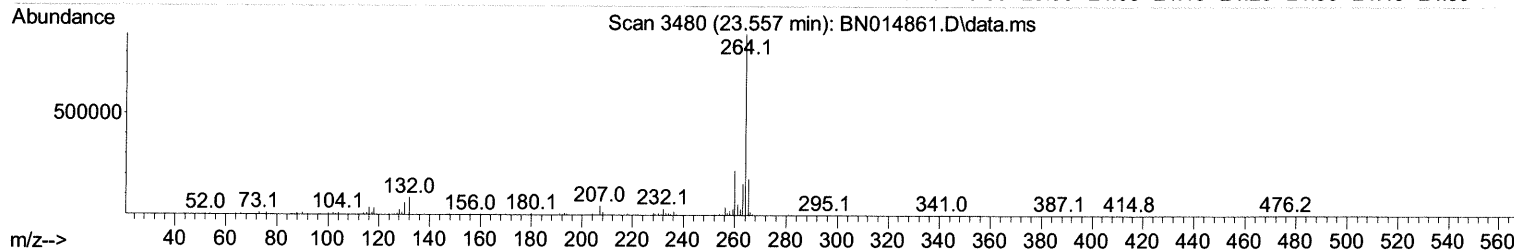
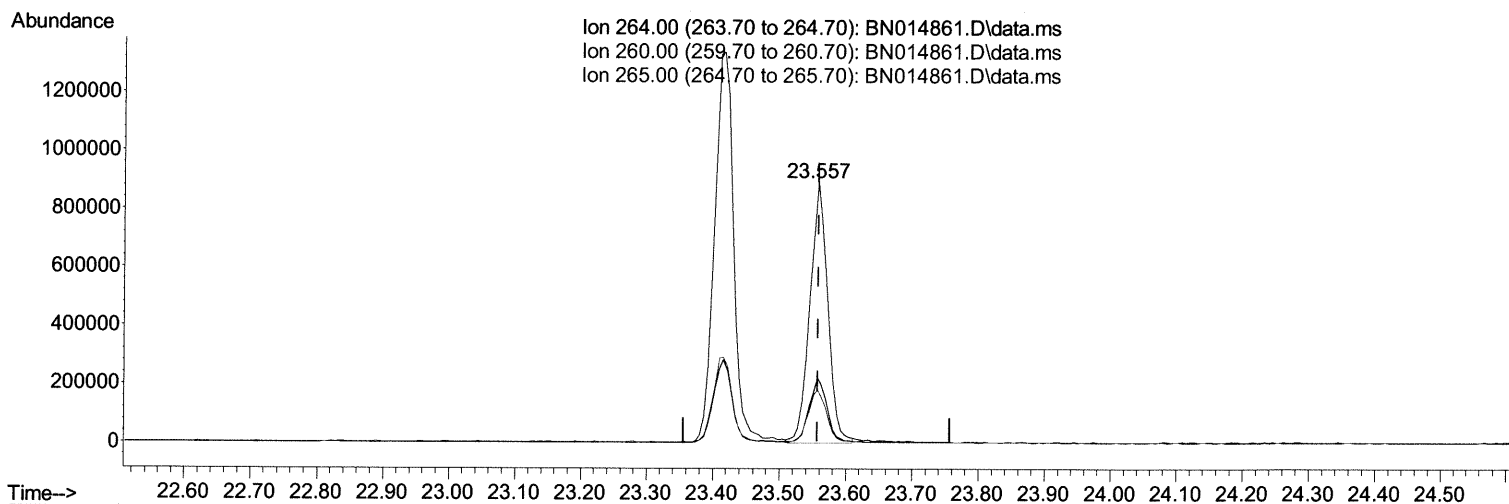
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
Data File : BN014861.D
Acq On : 10 Jun 2021 11:16
Operator : CG/JU
Sample : PB136905BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK905

Manual Integrations
APPROVED

mohammad
6/11/2021 2:13:00 PM

Quant Time: Jun 10 12:24:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN052521.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 10 11:55:23 2021
Response via : Initial Calibration



TIC: BN014861.D\data.ms

(88) Perylene-d12 (I)

23.557min (-0.000) 20.00 ng/ul m 30 6/14/21

response 1671054

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.10	24.80
265.00	21.60	20.13
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061021\
 Data File : BN014861.D
 Acq On : 10 Jun 2021 11:16
 Operator : CG/JU
 Sample : PB136905BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK905

Manual Integrations
 APPROVED

mohammad
 6/11/2021 2:13:00 PM

Quant Time: Jun 10 12:24:54 2021
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	184966	20.000	ng/ul	0.00
20) Naphthalene-d8	10.481	136	735181	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.351	164	554120	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	1226836m	20.000	ng/ul	0.00
79) Chrysene-d12	21.304	240	1483503	20.000	ng/ul	0.00
88) Perylene-d12	23.557	264	1671054m	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	24984m	5.501	ng/ul	0.00
4) Pyridine-d5	3.616	84	261592	22.868	ng/ul	0.00
7) Phenol-d5	6.869	99	449252	24.805	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	215269	23.903	ng/ul	0.00
11) 2-Chlorophenol-d4	7.234	132	335098	29.875	ng/ul	0.00
15) 4-Methylphenol-d8	8.404	113	374275	26.579	ng/ul	0.00
21) Nitrobenzene-d5	8.851	128	172871	31.216	ng/ul	0.00
24) 2-Nitrophenol-d4	9.563	143	179900	30.222	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.104	165	375716	27.682	ng/ul	0.00
31) 4-Chloroaniline-d4	10.616	131	456935	28.557	ng/ul	0.00
46) Dimethylphthalate-d6	13.757	166	1330256	30.217	ng/ul	0.00
49) Acenaphthylene-d8	14.039	160	1505042	29.564	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	164714	23.552	ng/ul	0.00
60) Fluorene-d10	15.345	176	1081890	28.522	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	170804	25.454	ng/ul	0.00
73) Anthracene-d10	17.204	188	1749826	30.532	ng/ul	0.00
81) Pyrene-d10	19.504	212	2187649	31.275	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.415	264	2664427	29.934	ng/ul	0.00

Qvalue

Target Compounds

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