

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\
Quantitation Report (QT Reviewed)

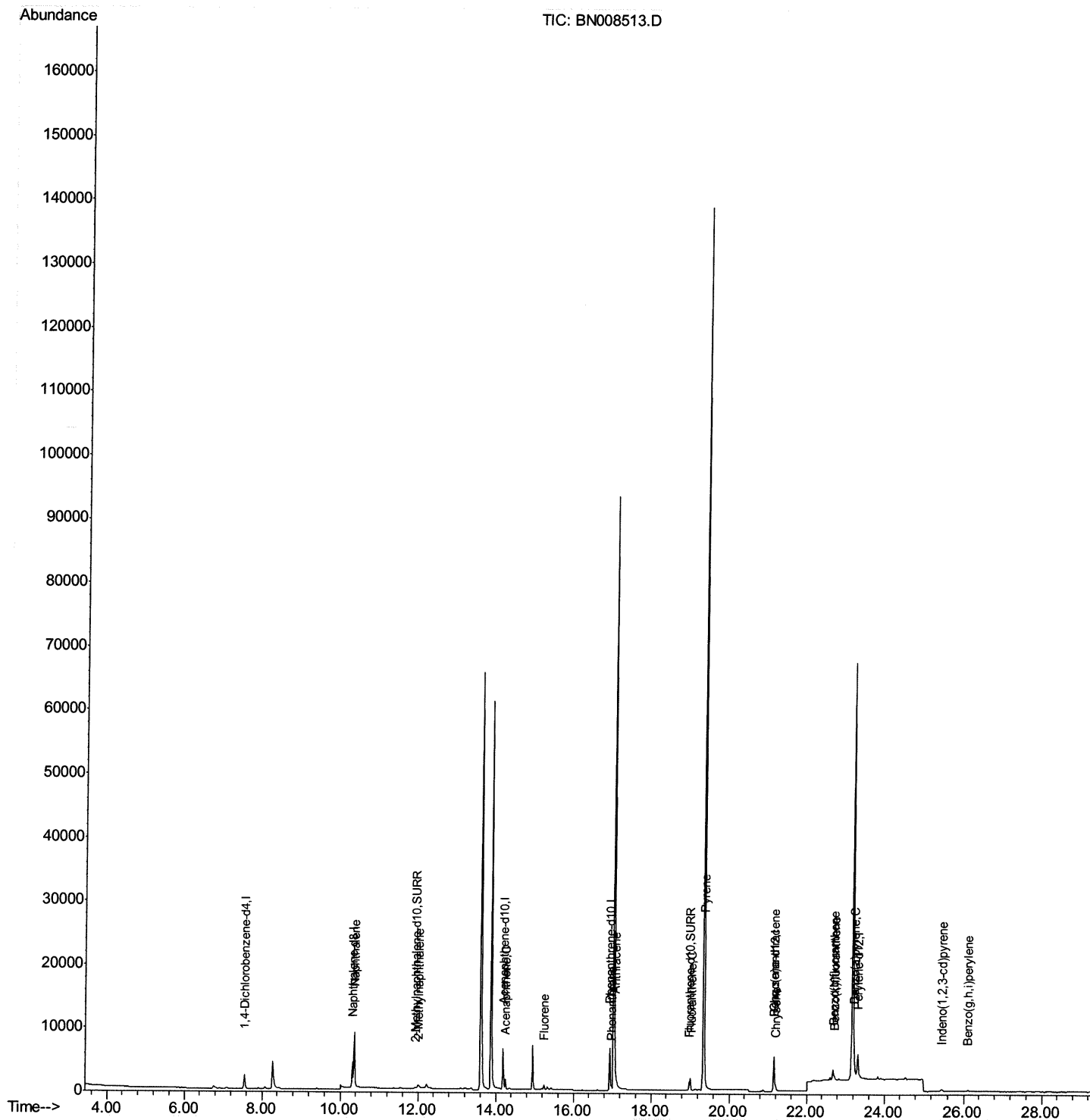
Data File : BN008513.D
Acq On : 08 Nov 2019 17:38
Operator : JU
Sample : K5699-04DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F2J01DL

Manual Integrations
APPROVED

mohammad
11/11/2019 8:09:14 AM

Quant Time: Nov 08 23:10:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 08 23:03:10 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\
Quantitation Report (Qedit)

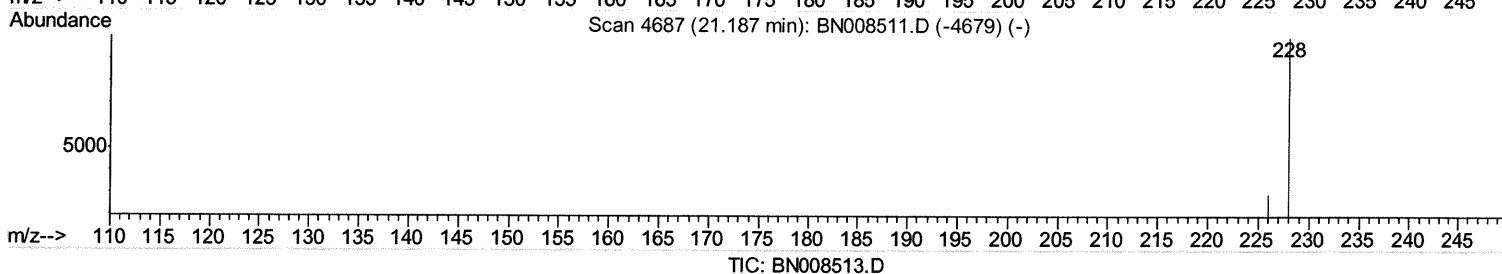
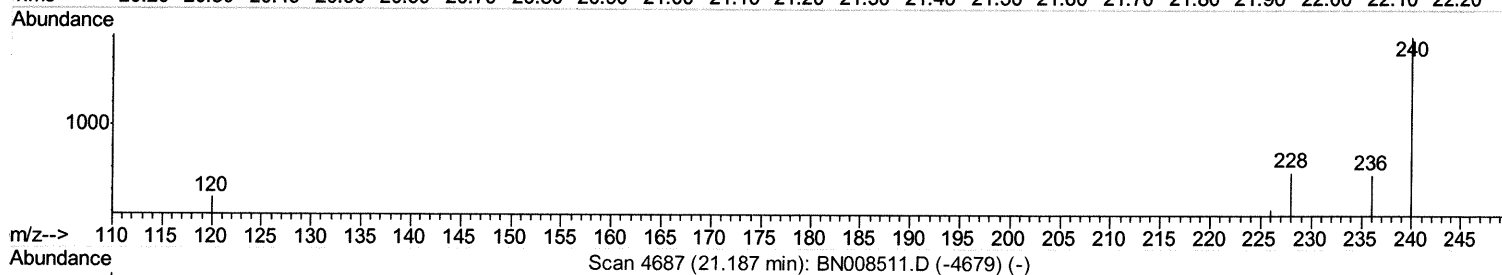
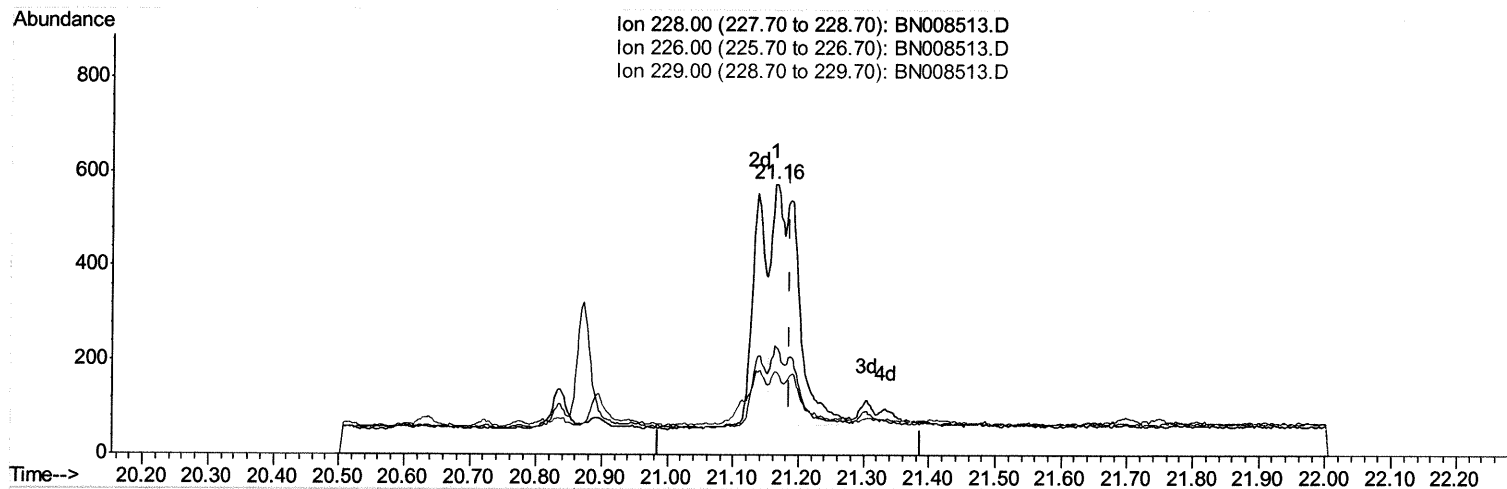
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(19) Chrysene

21.163min (-0.023) 0.06ng/ul

response 1483

Ion	Exp%	Act%
228.00	100	100
226.00	31.10	40.31#
229.00	20.80	31.06#
0.00	0.00	0.00

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Quantitation Report (Qedit)

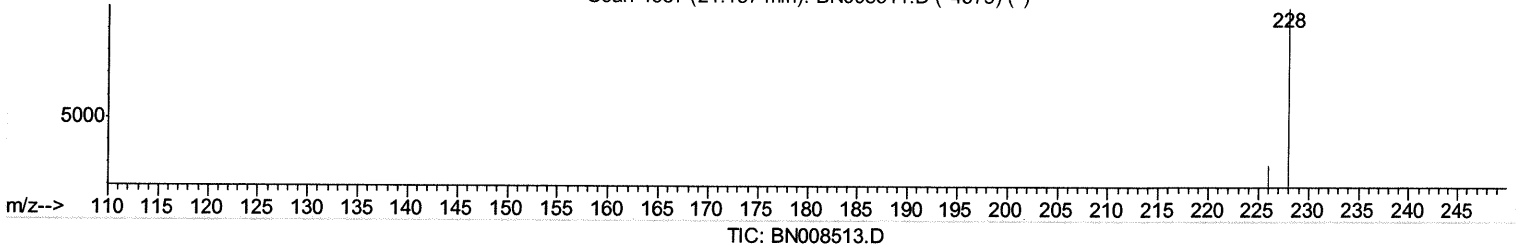
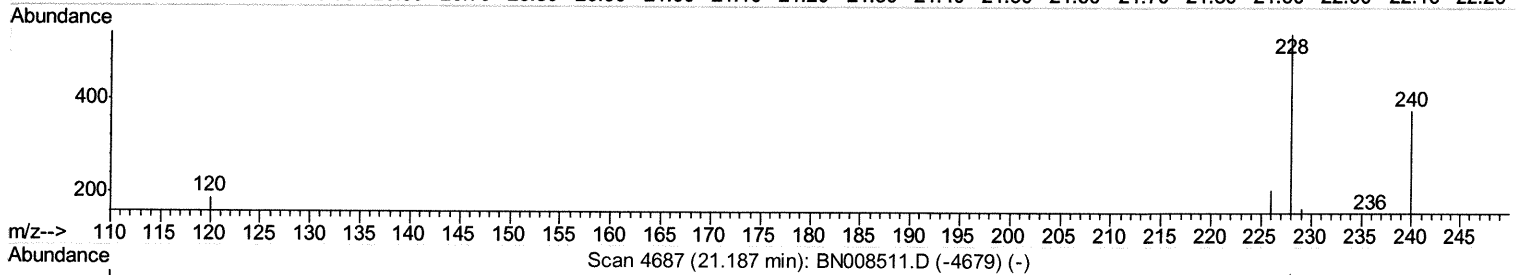
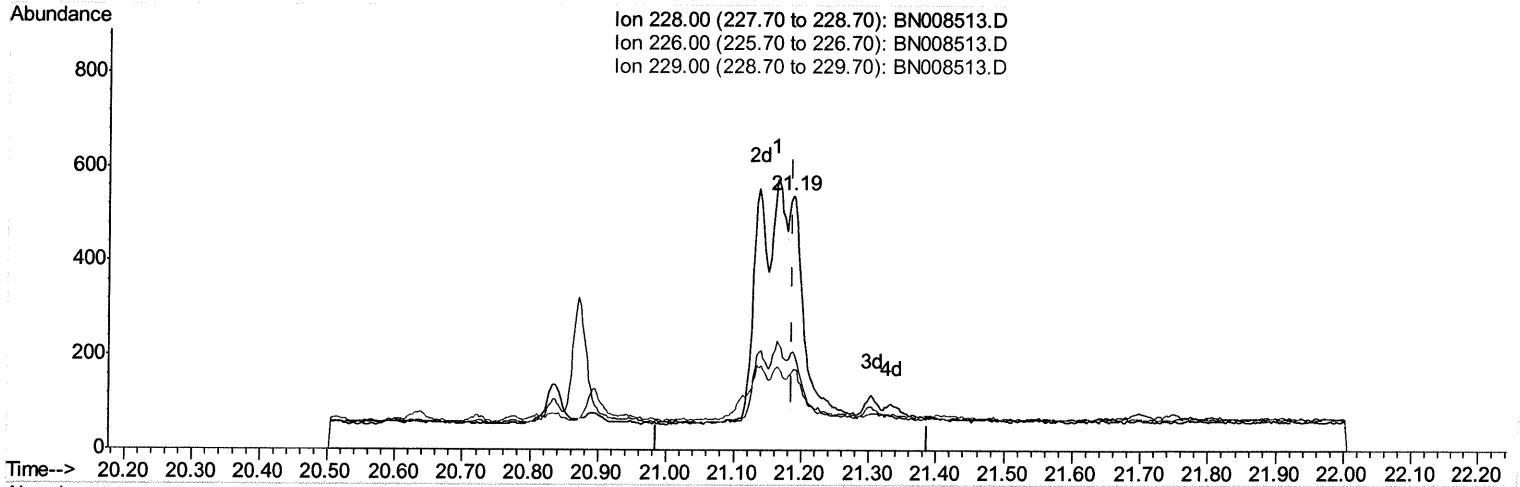
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(19) Chrysene

21.187min (+0.000) 0.02ng/ul m JU 11/11/19

response 648

Ion	Exp%	Act%
228.00	100	100
226.00	31.10	38.52#
229.00	20.80	31.48#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\
Quantitation Report (Qedit)

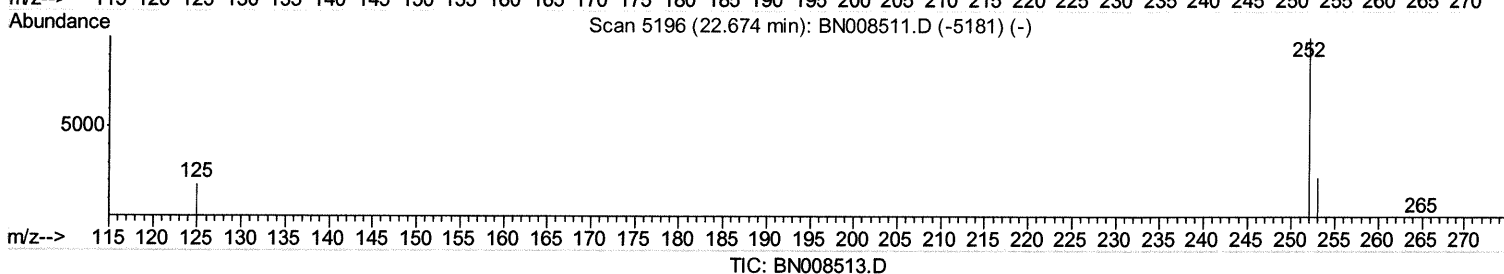
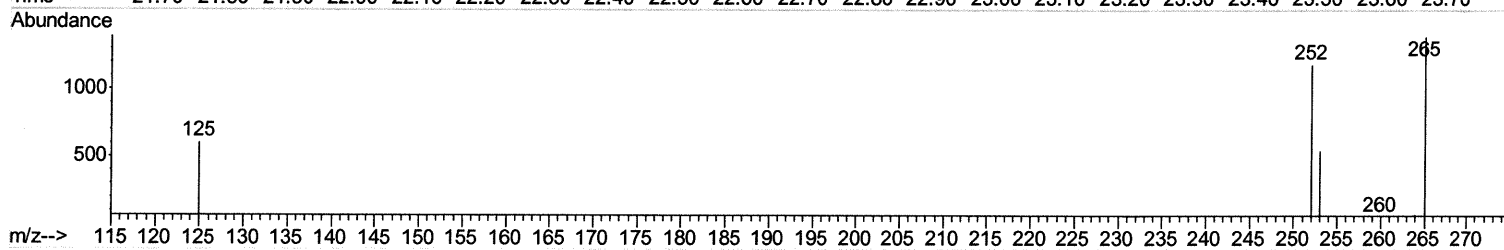
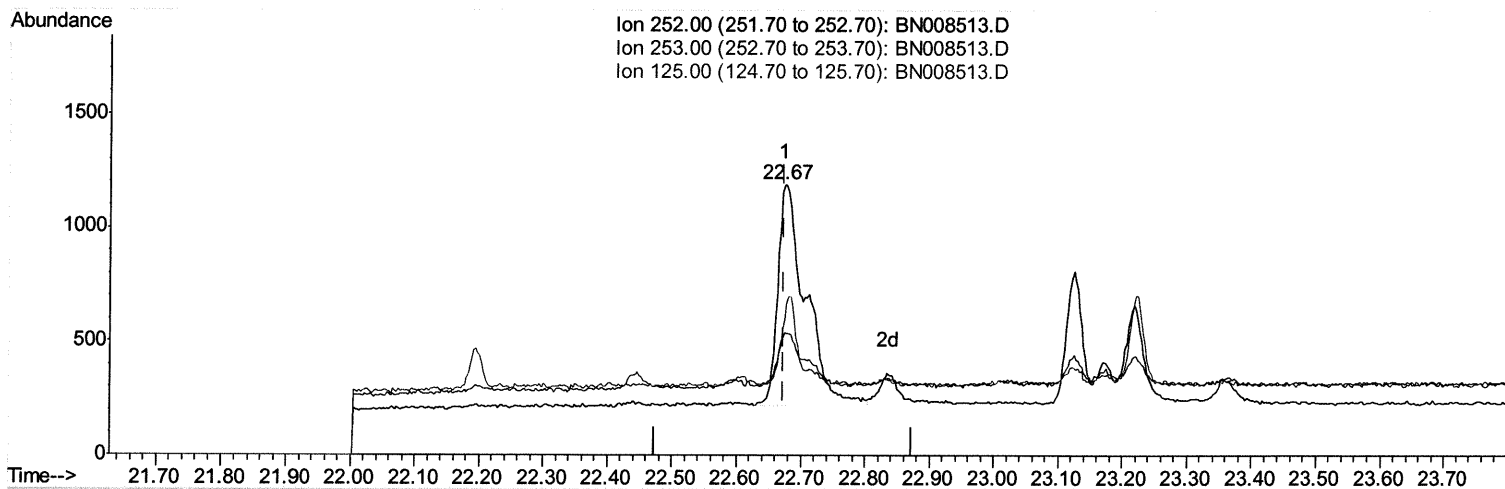
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Operator : JU
Sample : K5699-04DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F2J01DL

Manual Integrations
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(21) Benzo(b)fluoranthene

22.674min (+0.000) 0.14ng/ul

response 2926

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	45.62
125.00	29.30	50.59
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\
Quantitation Report (Qedit)

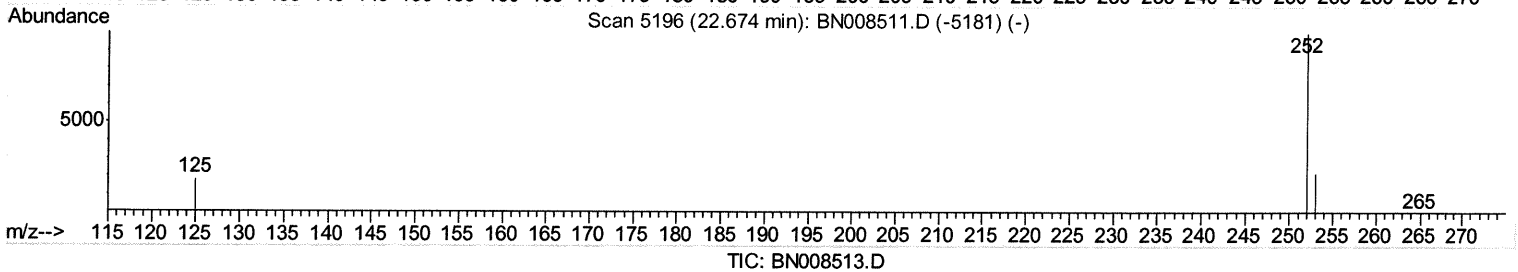
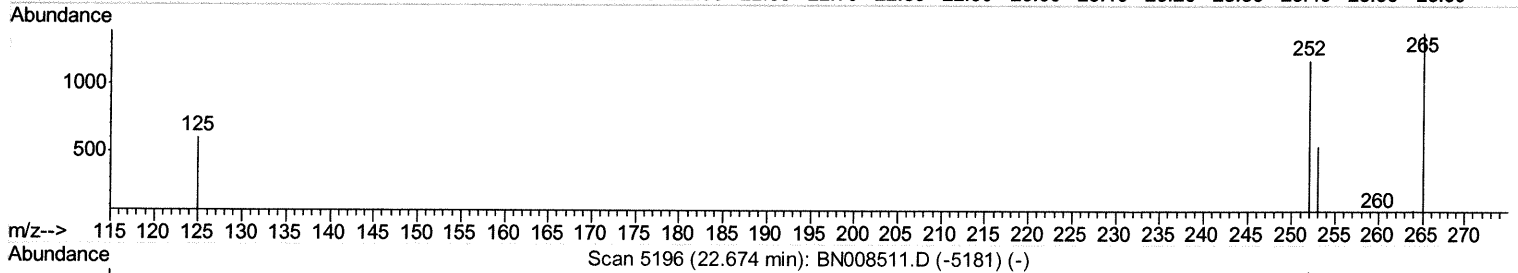
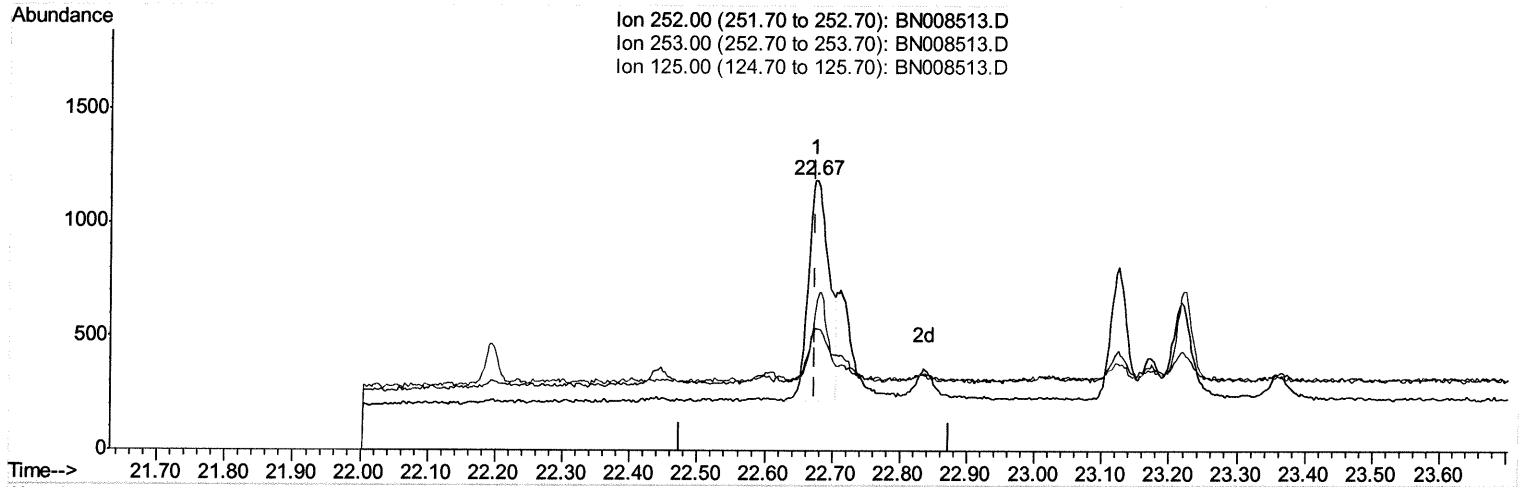
Data File : BN008513.D
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Sample : K5699-04DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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Quant Time: Nov 08 23:05:35 2019
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Response via : Initial Calibration



(21) Benzo(b)fluoranthene

22.674min (+0.000) 0.10ng/ul m JU 11/11/19

response 2063

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	45.62
125.00	29.30	50.59
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\
Quantitation Report (Qedit)

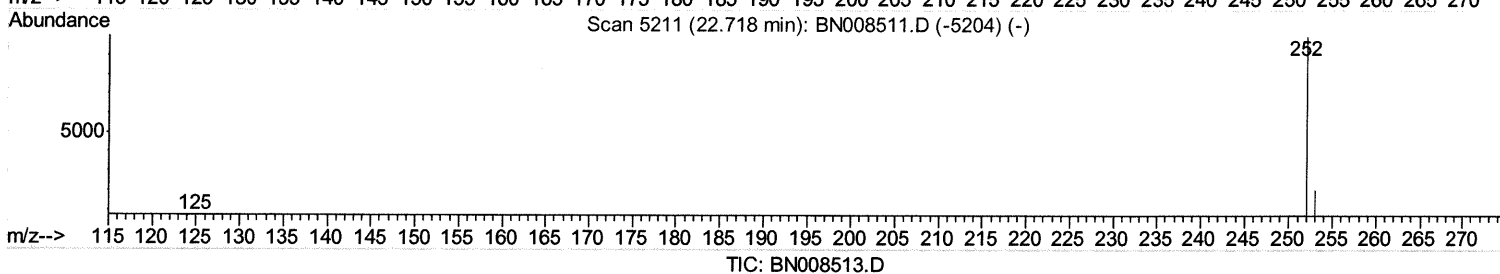
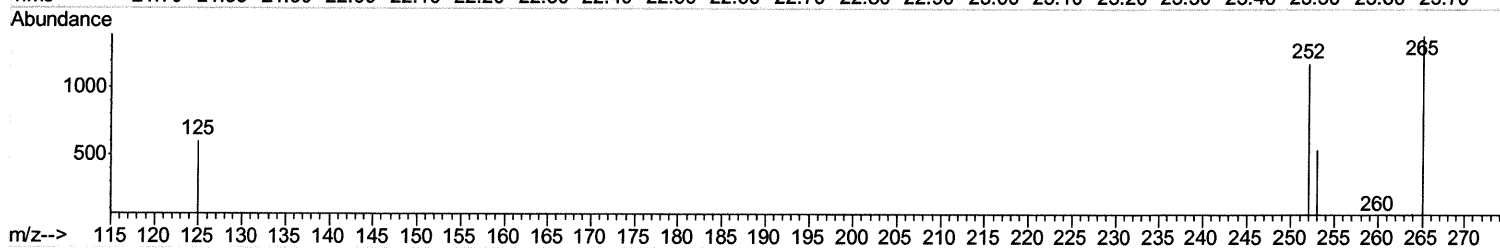
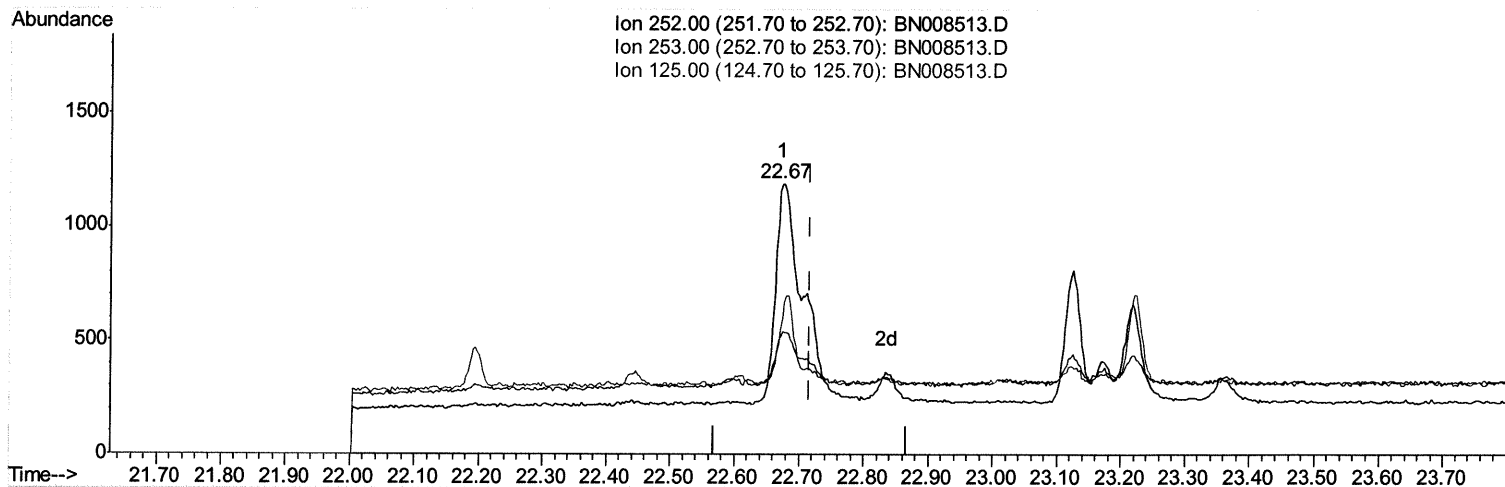
Data File : BN008513.D
Acq On : 08 Nov 2019 17:38
Operator : JU
Sample : K5699-04DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F2J01DL

Manual Integrations
APPROVED

mohammad
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Quant Time: Nov 08 23:05:35 2019
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(22) Benzo(k)fluoranthene

22.674min (-0.044) 0.13ng/ul

response 2926

Ion	Exp%	Act%
252.00	100	100
253.00	28.30	45.62#
125.00	18.40	50.59#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\
Quantitation Report (Qedit)

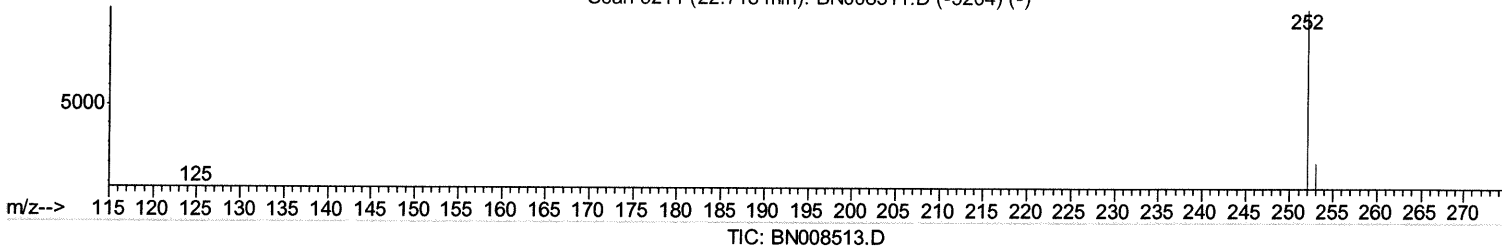
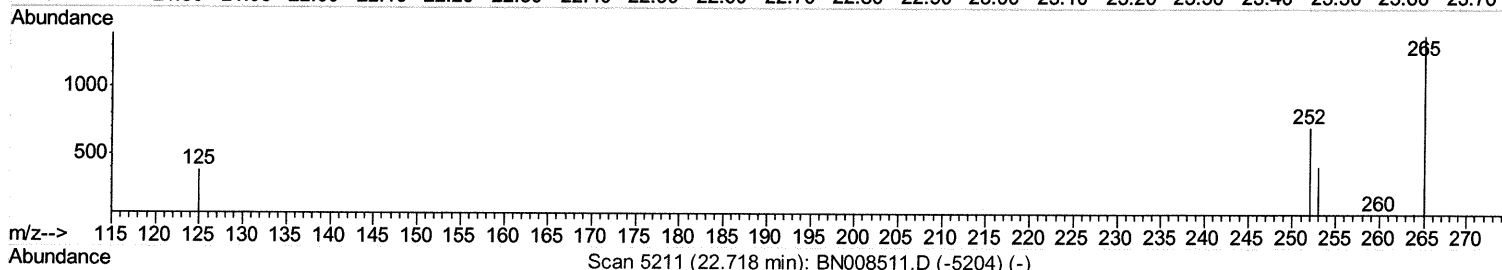
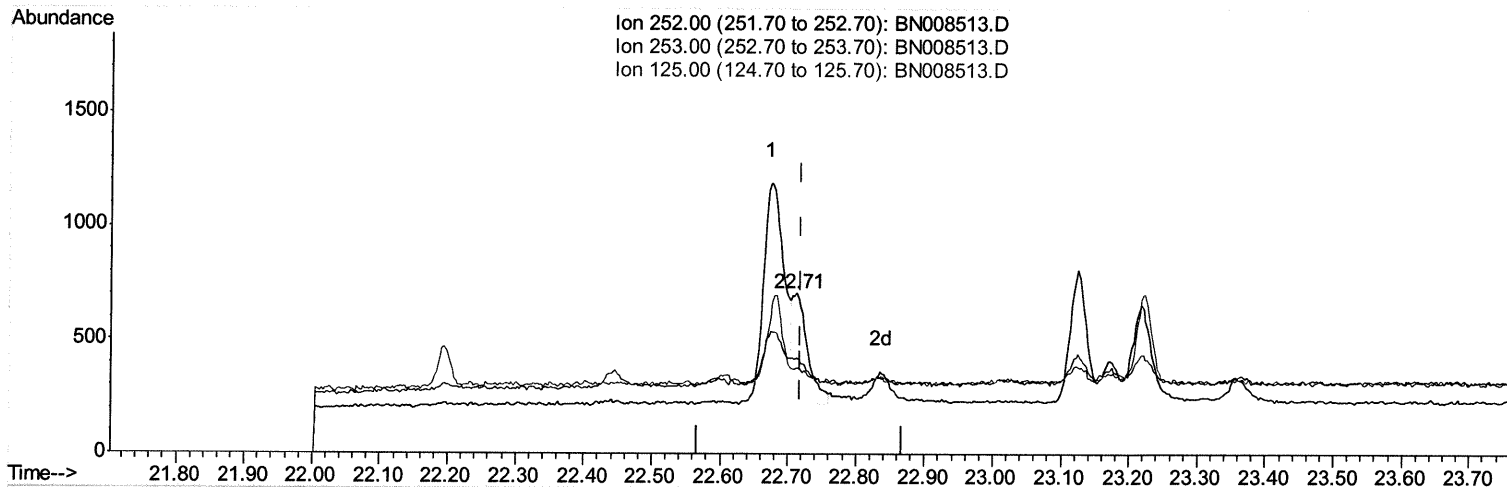
Data File : BN008513.D
Acq On : 08 Nov 2019 17:38
Operator : JU
Sample : K5699-04DL 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F2J01DL

Manual Integrations
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(22) Benzo(k)fluoranthene

22.712min (-0.006) 0.03ng/ul m JU 11/11/19

response 780

Ion	Exp%	Act%
252.00	100	100
253.00	28.30	59.29#
125.00	18.40	53.48#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1486	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.31	136	6380	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.19	164	3839	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	7932	0.40	ng/ul	0.00
16) Chrysene-d12	21.15	240	5872	0.40	ng/ul	0.00
20) Perylene-d12	23.31	264	5448	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.93	152	450	0.04	ng/ul	0.02
14) Fluoranthene-d10	18.98	212	1494	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.36	128	13749	0.757	ng/ul	98
5) 2-Methylnaphthalene	12.01	142	875	0.072	ng/ul	100
8) Acenaphthene	14.25	153	917	0.063	ng/ul	97
9) Fluorene	15.25	166	529	0.033	ng/ul#	96
12) Phenanthrene	16.98	178	654	0.027	ng/ul#	78
13) Anthracene	17.07	178	1308	0.062	ng/ul#	84
15) Fluoranthene	19.01	202	1877	0.068	ng/ul	95
17) Pyrene	19.37	202	2827	0.099	ng/ul#	91
18) Benzo(a)anthracene	21.14	228	726	0.036	ng/ul#	81
19) Chrysene	21.19	228	648m	0.025	ng/ul	} JU 11/11/19
21) Benzo(b)fluoranthene	22.67	252	2063m	0.102	ng/ul	
22) Benzo(k)fluoranthene	22.71	252	780m	0.034	ng/ul	
23) Benzo(a)pyrene	23.22	252	823	0.040	ng/ul#	27
24) Indeno(1,2,3-cd)pyrene	25.46	276	527	0.023	ng/ul#	100
26) Benzo(g,h,i)perylene	26.10	276	472	0.023	ng/ul#	48

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