

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (QT Reviewed)

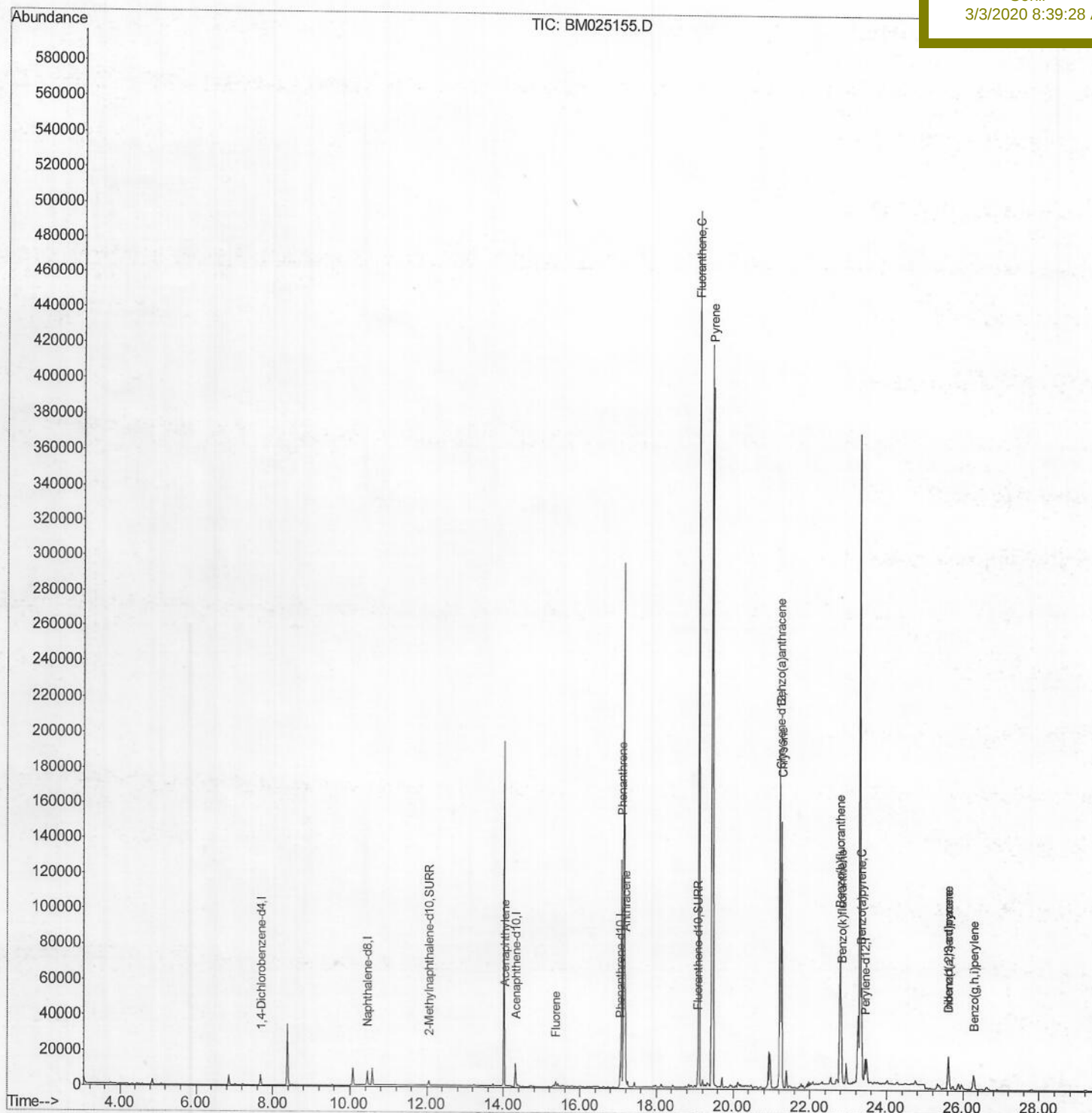
Data File : BM025155.D
Acq On : 29 Feb 2020 04:56
Operator : CG/JU
Sample : L1506-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 02 00:56:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 02 00:36:45 2020
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBCY5

Manual Integrations
APPROVED

Sohil
3/3/2020 8:39:28 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (Qedit)

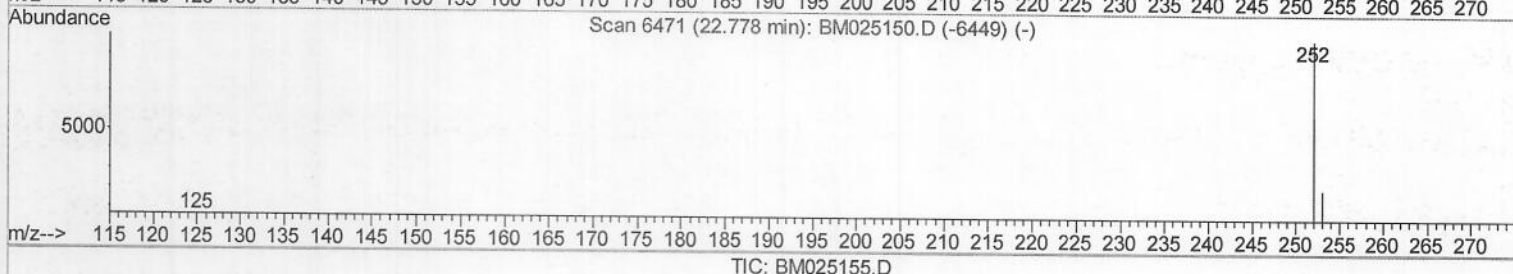
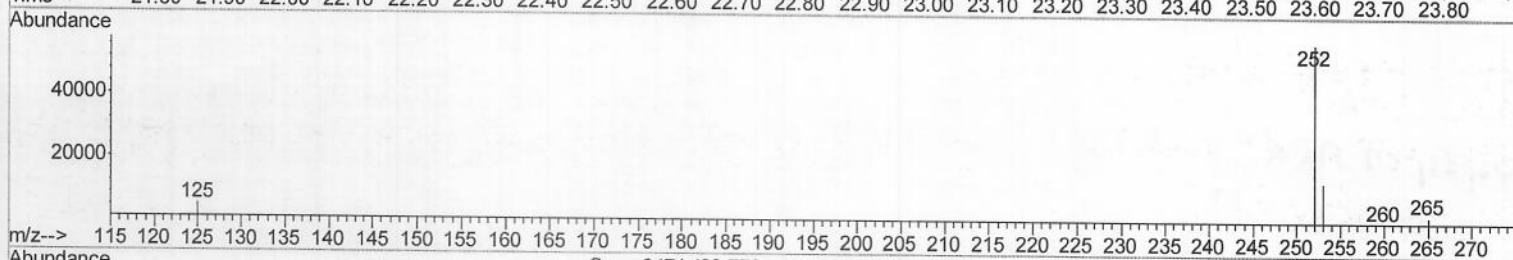
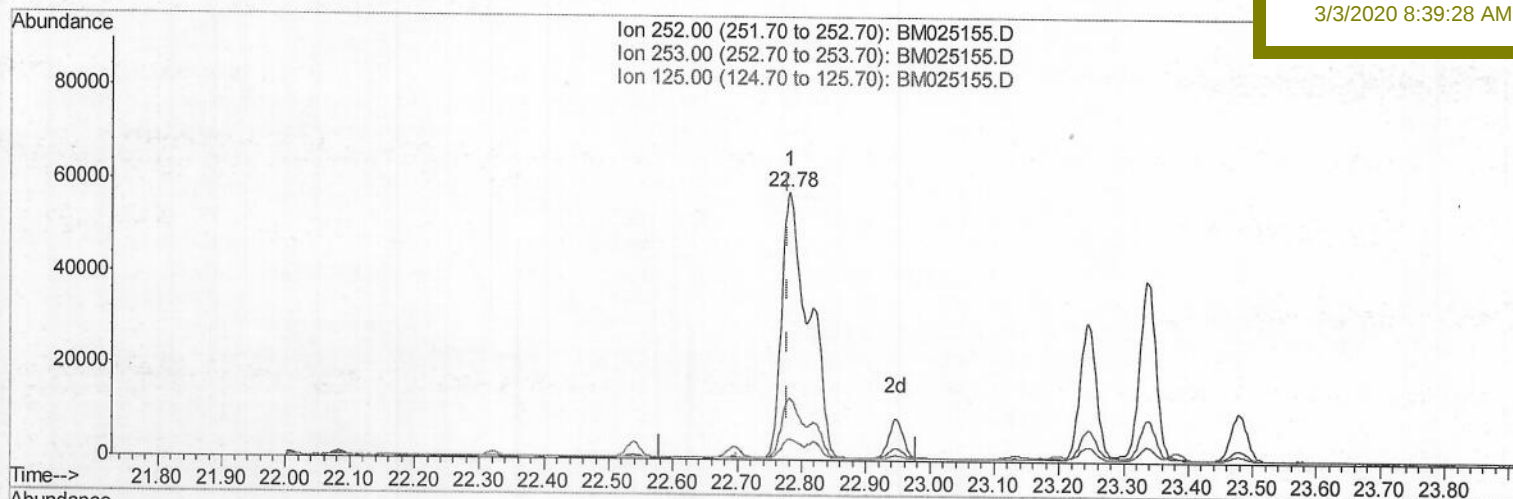
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Quant Time: Mar 02 00:39:52 2020
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(21) Benzo(b)fluoranthene
22.781min (+0.003) 2.48ng/ul
response 169422

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	22.85
125.00	14.30	7.57
0.00	0.00	0.00

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Quantitation Report (Qedit)

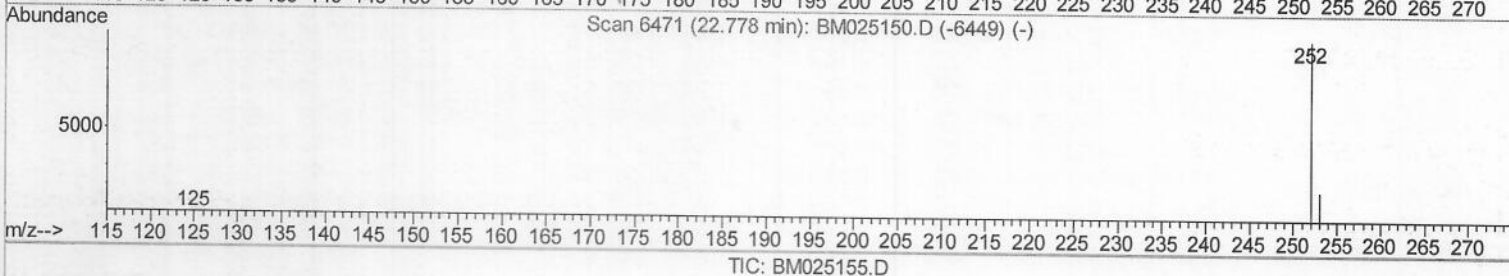
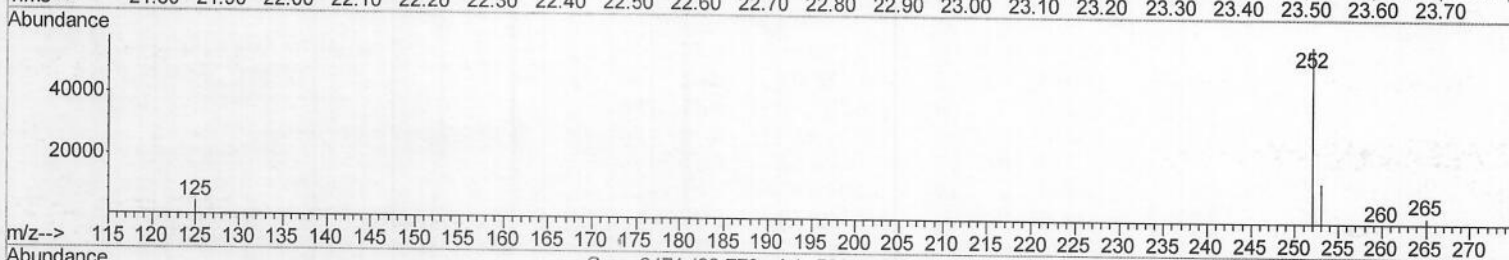
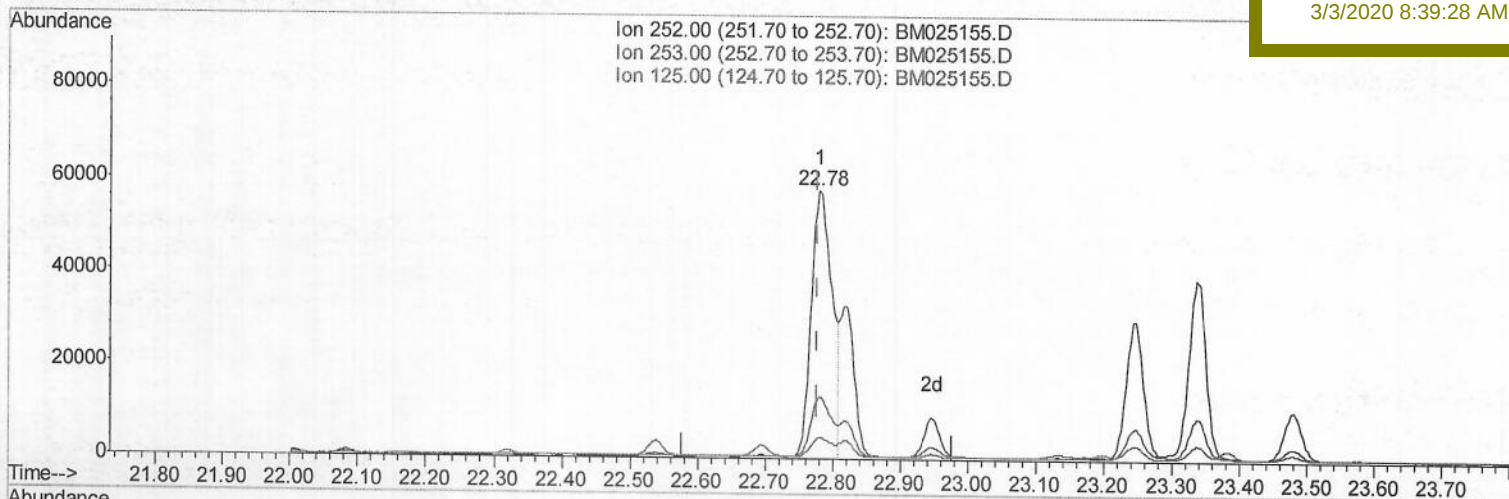
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Operator : CG/JU
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Misc :
ALS Vial : 28 Sample Multiplier: 1

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Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
DBCY5

Manual Integrations
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(21) Benzo(b)fluoranthene

22.781min (+0.003) 1.79ng/ul m) JU03/03/20

response 121994

Ion	Exp%	Act%
252.00	100	100
253.00	24.90	22.85
125.00	14.30	7.57
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022820\
Quantitation Report (Qedit)

Data File : BM025155.D

Acq On : 29 Feb 2020 04:56

Operator : CG/JU

Sample : L1506-07

Misc :

ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 02 00:39:52 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM022420.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Mar 02 00:36:45 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

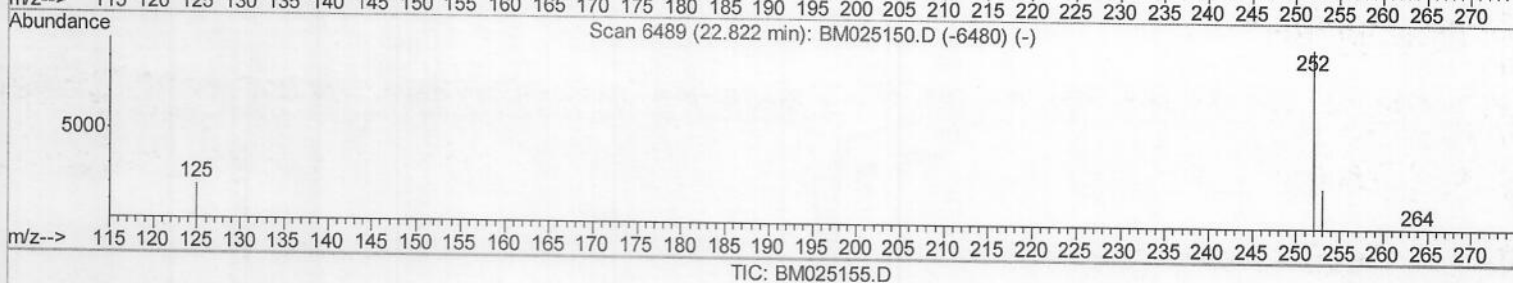
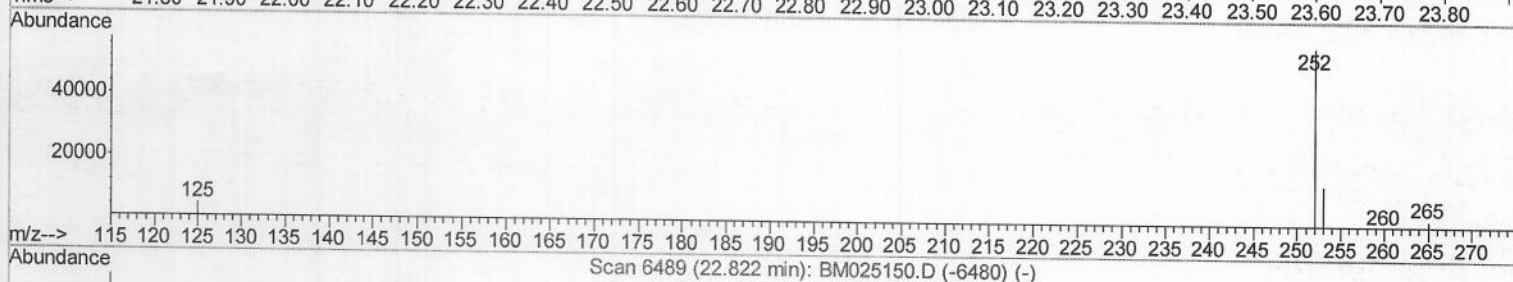
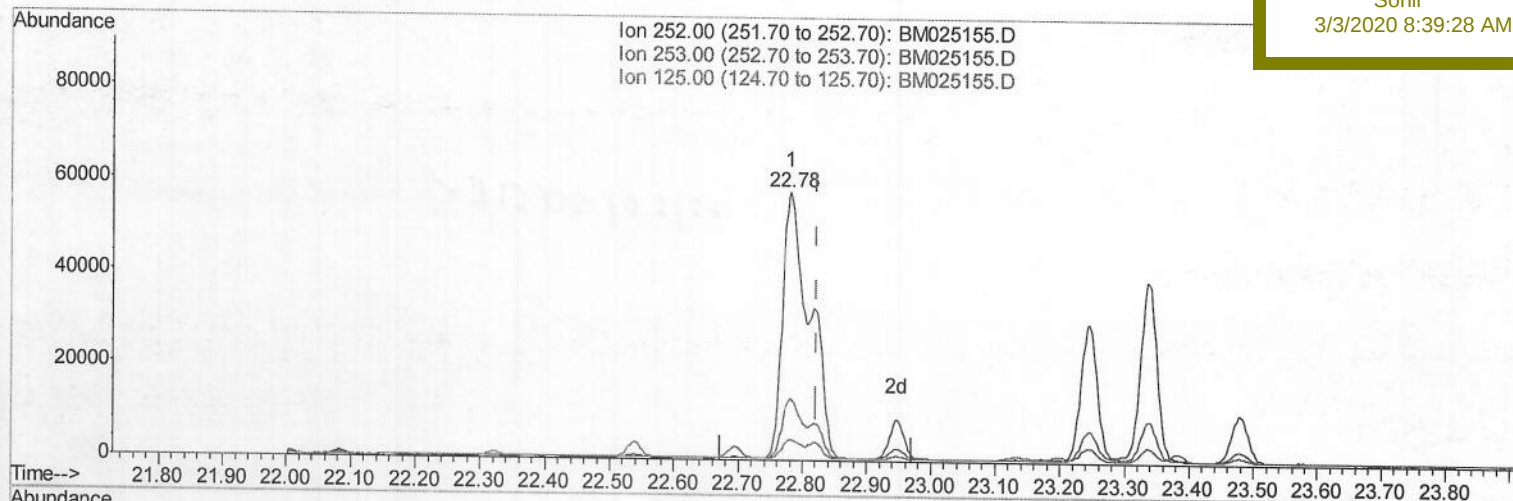
DBCY5

Manual Integrations

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(22) Benzo(k)fluoranthene

22.781min (-0.041) 2.51ng/ul

response 169422

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	22.85
125.00	13.40	7.57#
0.00	0.00	0.00

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Quantitation Report (Qedit)

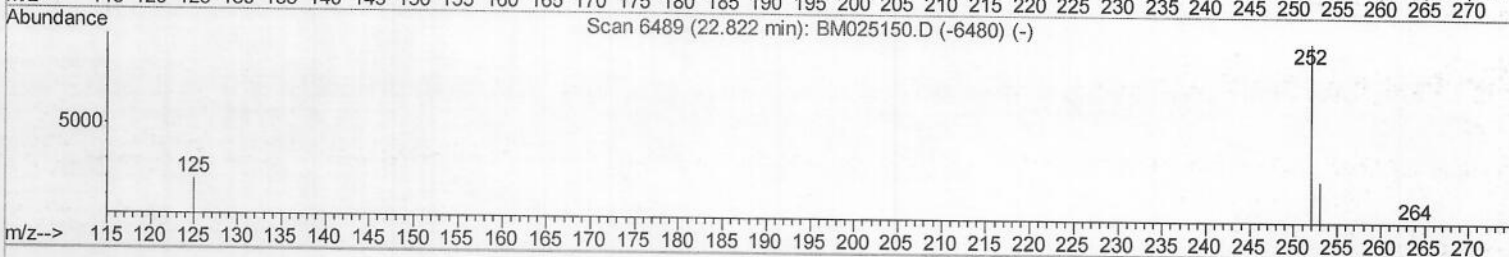
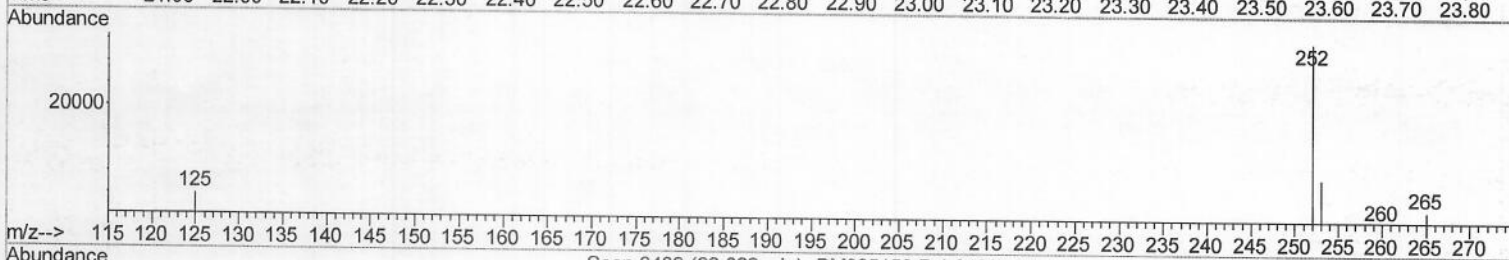
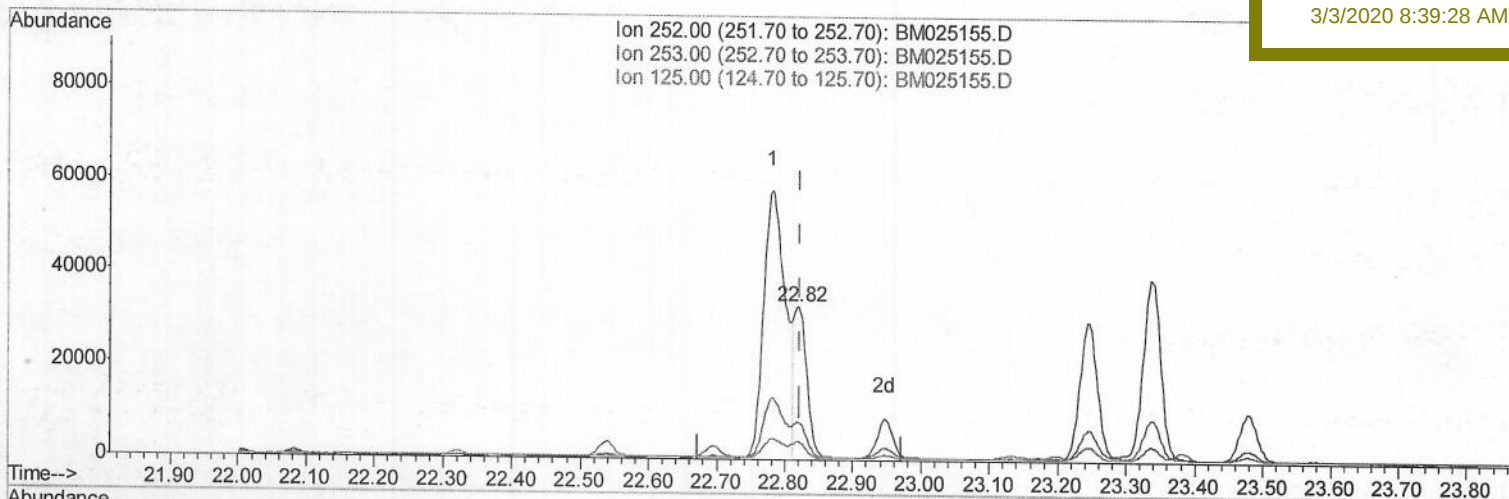
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Sample : L1506-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ClientSampleId :
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Manual Integrations
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TIC: BM025155.D

(22) Benzo(k)fluoranthene

22.820min (-0.002) 0.65ng/ul m) JU03/03/20

response 43706

Ion	Exp%	Act%
252.00	100	100
253.00	24.20	24.33
125.00	13.40	12.26
0.00	0.00	0.00

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Acq On : 29 Feb 2020 04:56

Operator : CG/JU

Sample : L1506-07

Misc :

ALS Vial : 28 Sample Multiplier: 1

Quant Time: Mar 02 00:56:54 2020

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QLast Update : Mon Mar 02 00:36:45 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

DBCY5

Manual Integrations

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	2798	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	10989	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.31	164	7146	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	16495	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	16092	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	17399	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	3766	0.18	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	10708	0.19	ng/ul	0.00

Target Compounds

						Qvalue
7) Acenaphthylene	14.03	152	1447	0.035	ng/ul#	92
9) Fluorene	15.37	166	1922	0.055	ng/ul	96
12) Phenanthrene	17.10	178	128811	2.220	ng/ul	95
13) Anthracene	17.19	178	63264	1.125	ng/ul	95
15) Fluoranthene	19.11	202	424993	5.043	ng/ul	96
17) Pyrene	19.47	202	335287	4.624	ng/ul	95
18) Benzo(a)anthracene	21.22	228	157452	2.266	ng/ul	98
19) Chrysene	21.27	228	140037	2.024	ng/ul	98
21) Benzo(b)fluoranthene	22.78	252	121994m }	1.789	ng/ul	} JU 03/03/20
22) Benzo(k)fluoranthene	22.82	252	43706m }	0.647	ng/ul	
23) Benzo(a)pyrene	23.34	252	68290	1.097	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.62	276	27733	0.355	ng/ul#	100
25) Dibenzo(a,h)anthracene	25.62	278	7825	0.119	ng/ul#	85
26) Benzo(g,h,i)perylene	26.28	276	17231	0.262	ng/ul#	93

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