

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 00:46:55 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

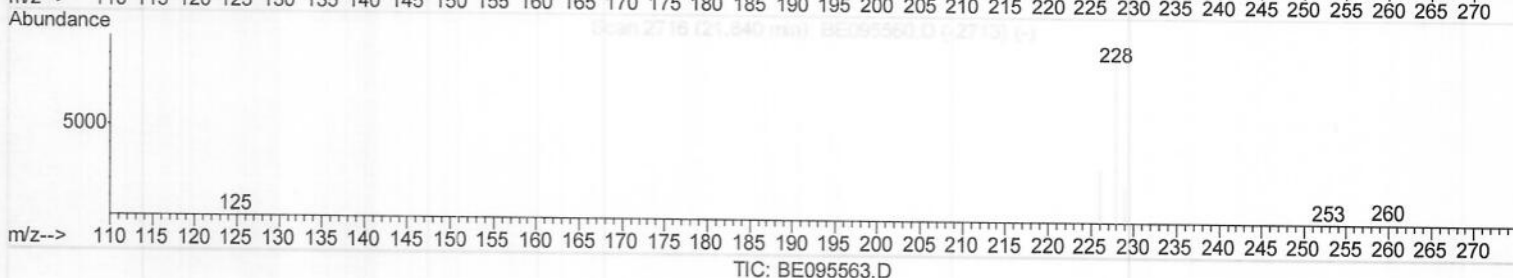
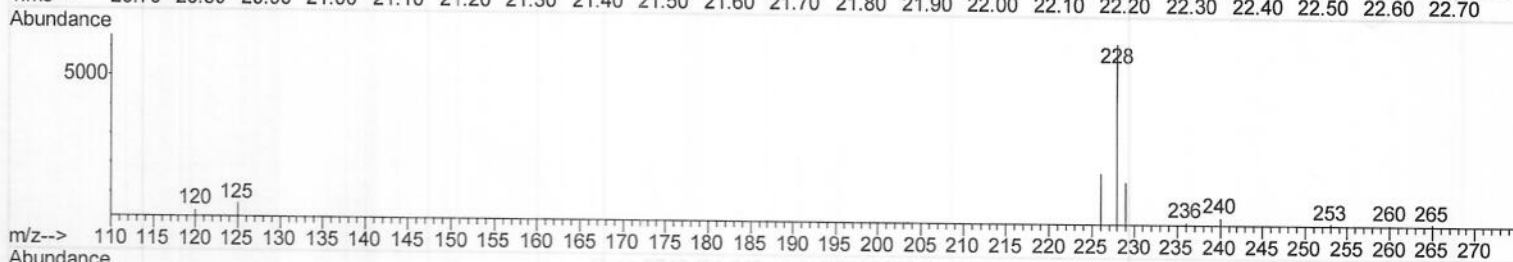
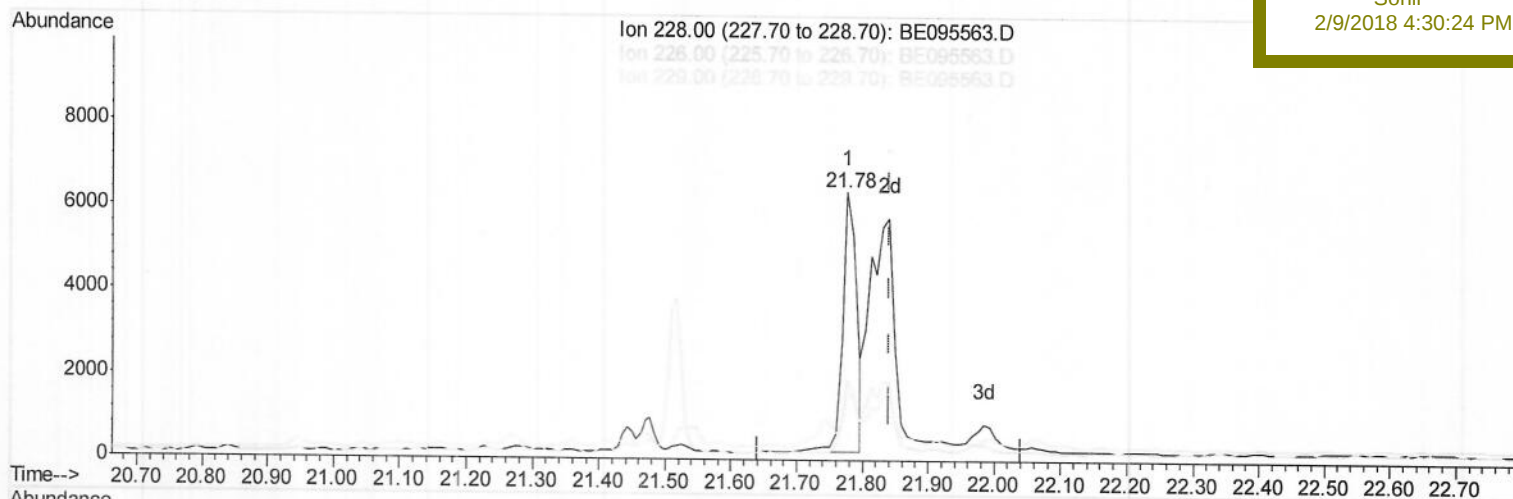
ClientSampleId :

F6C44DL

Manual Integrations
APPROVED

Sohil

2/9/2018 4:30:24 PM



(19) Chrysene

21.777min (-0.063) 0.46ng/ul

response 10670

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	30.52
229.00	22.10	25.61
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 00:46:55 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

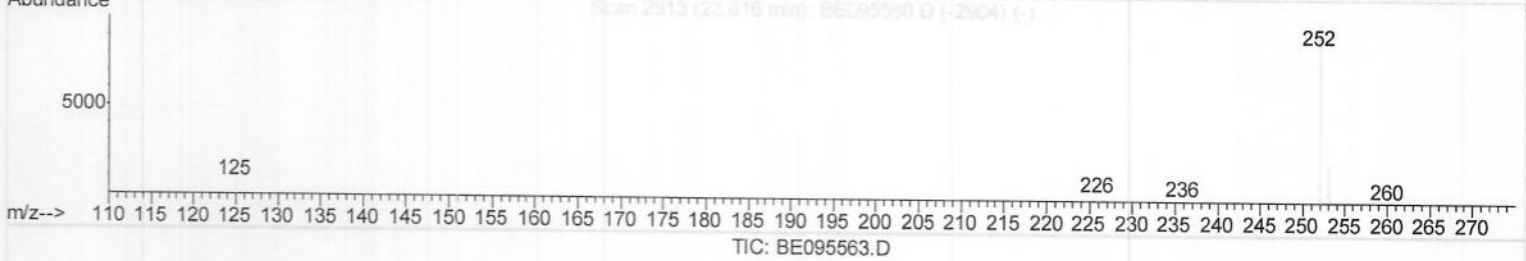
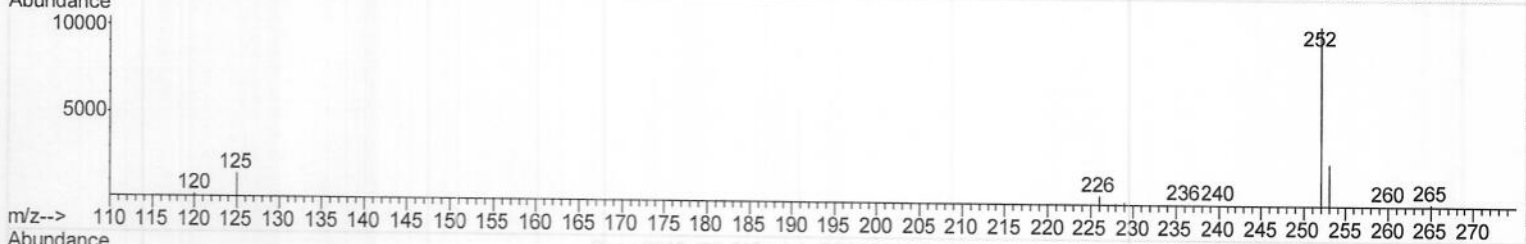
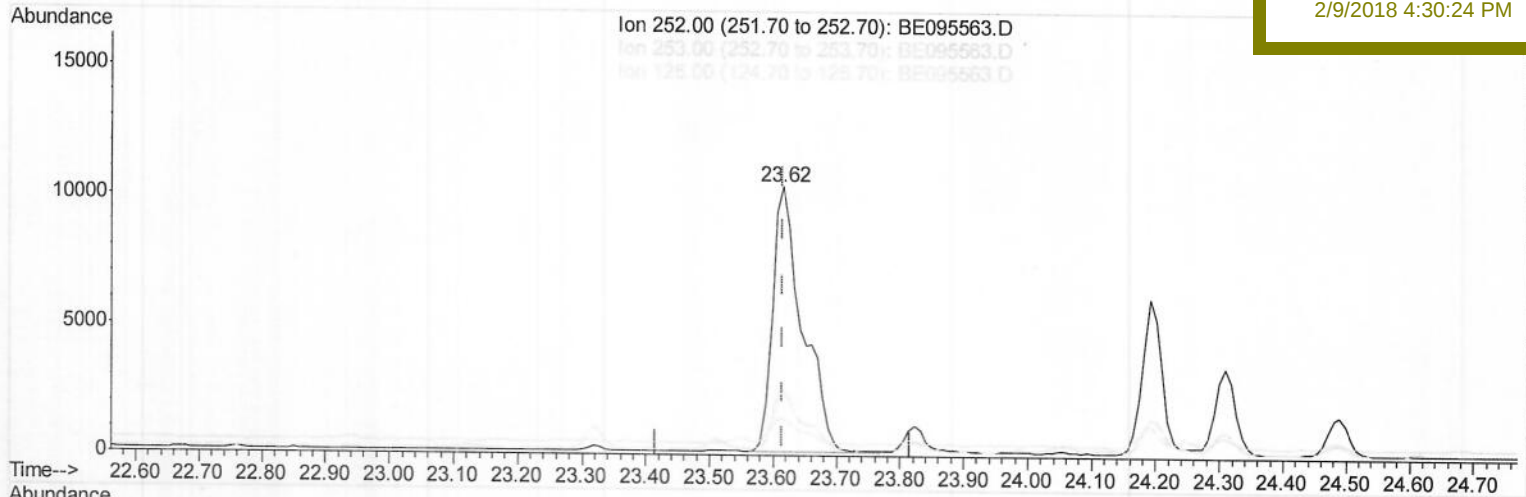
F6C44DL

Manual Integrations

APPROVED

Sohil

2/9/2018 4:30:24 PM



(21) Benzo(b)fluoranthene

23.616min (-0.000) 1.35ng/ul

response 33714

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.00
125.00	17.50	13.68
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 00:46:55 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

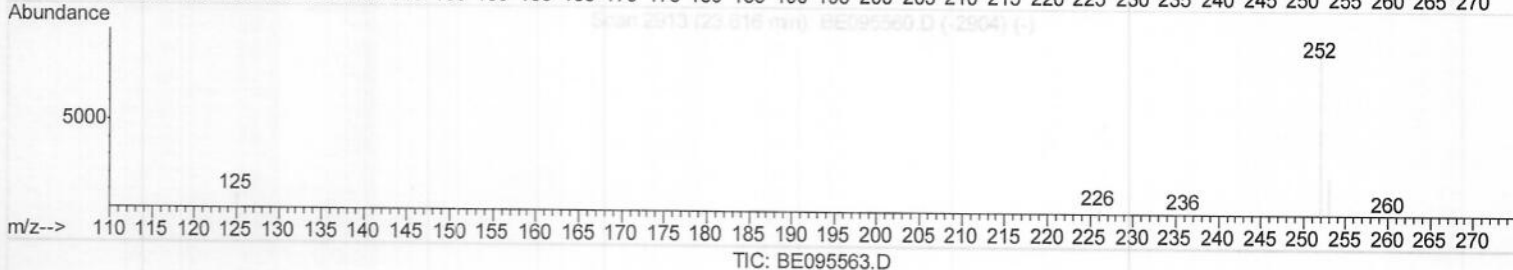
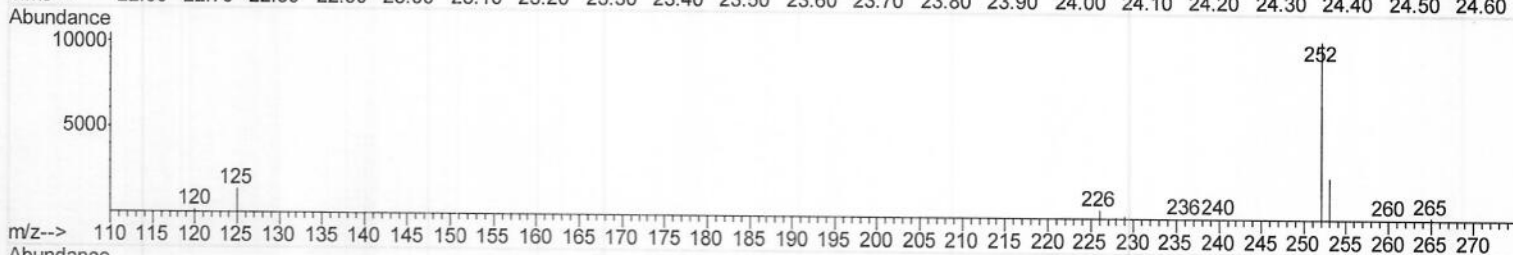
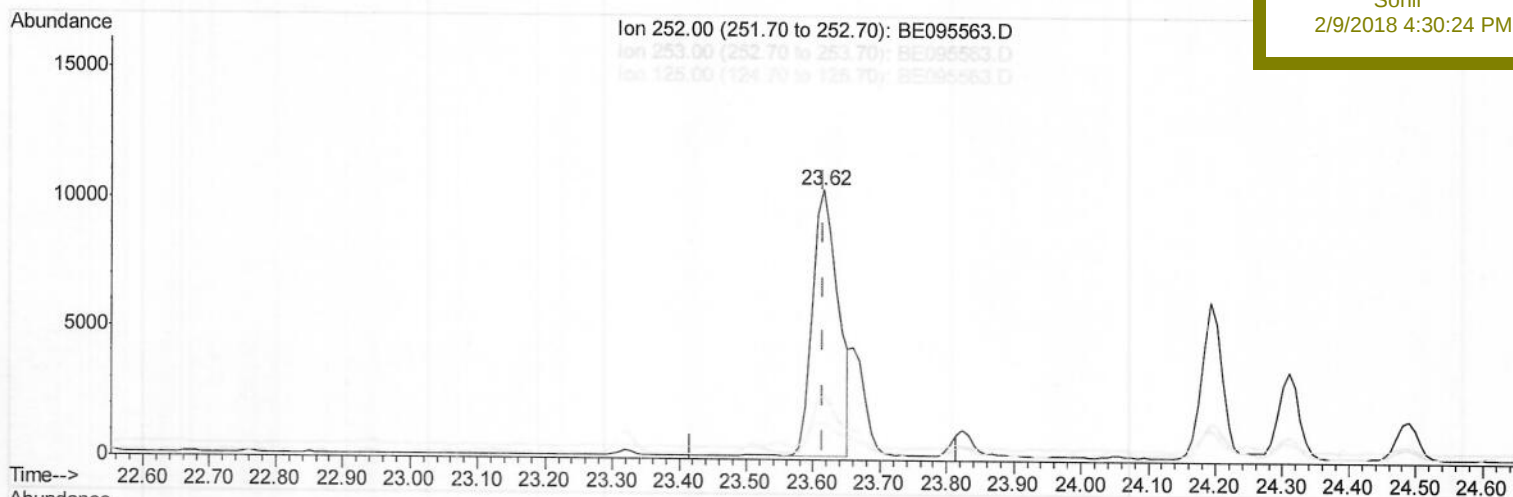
Client Sample Id :

F6C44DL

Manual Integrations
APPROVED

Sohil

2/9/2018 4:30:24 PM



(21) Benzo(b)fluoranthene

23.616min (-0.000) 1.11ng/ul m > JY02/13/18

response 27607

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.00
125.00	17.50	13.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 00:46:55 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

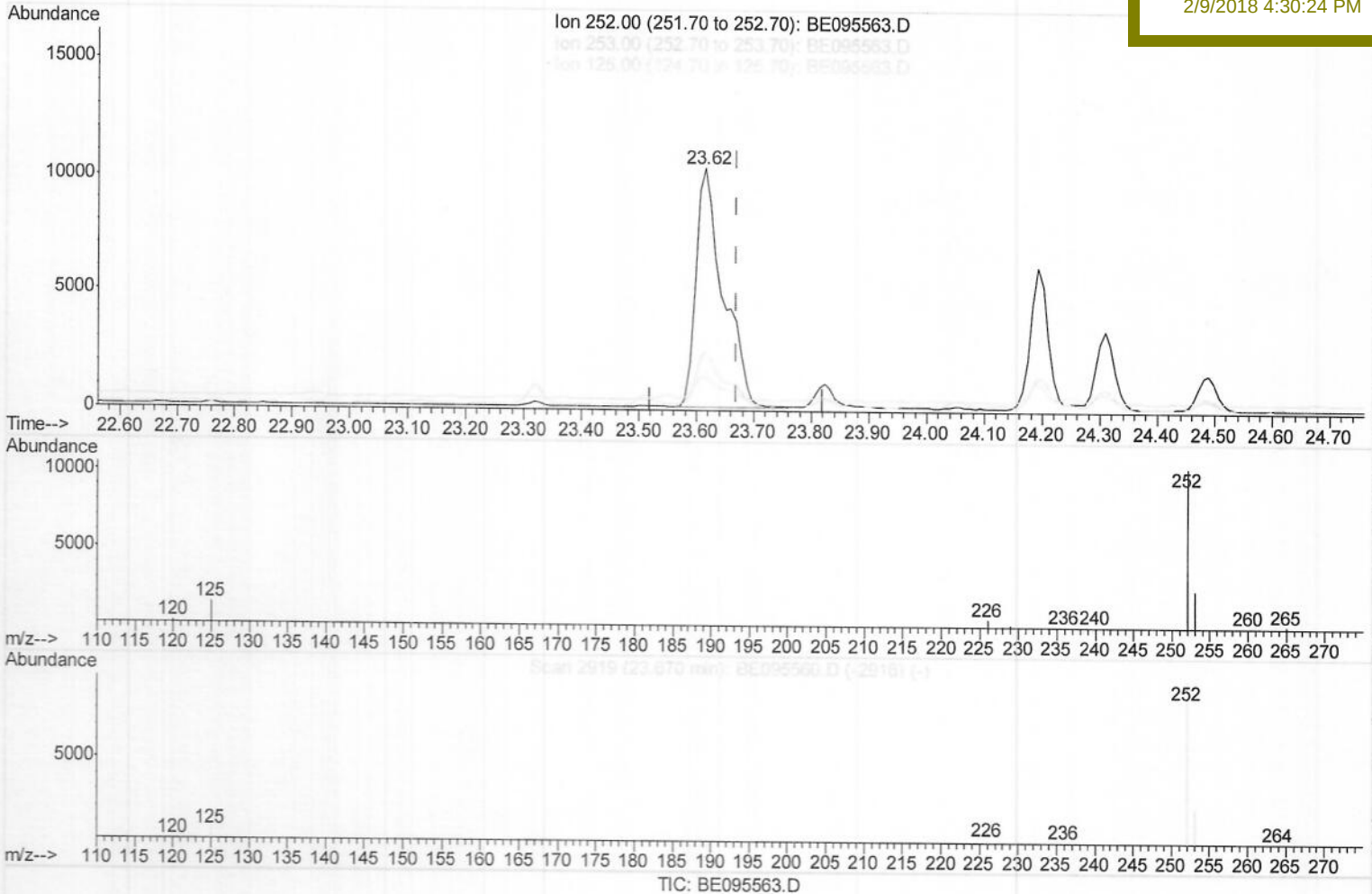
F6C44DL

Manual Integrations

APPROVED

Sohil

2/9/2018 4:30:24 PM



(22) Benzo(k)fluoranthene

23.616min (-0.054) 1.48ng/ul

response 33704

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.00#
125.00	17.10	13.68
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 00:46:55 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

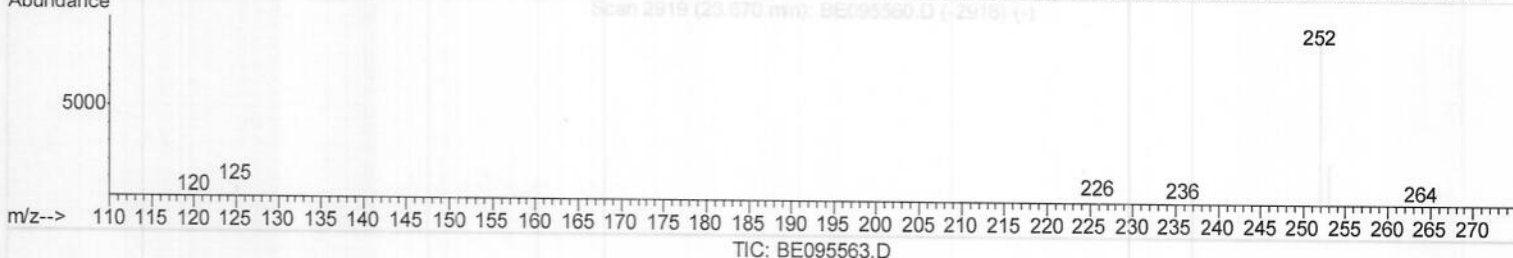
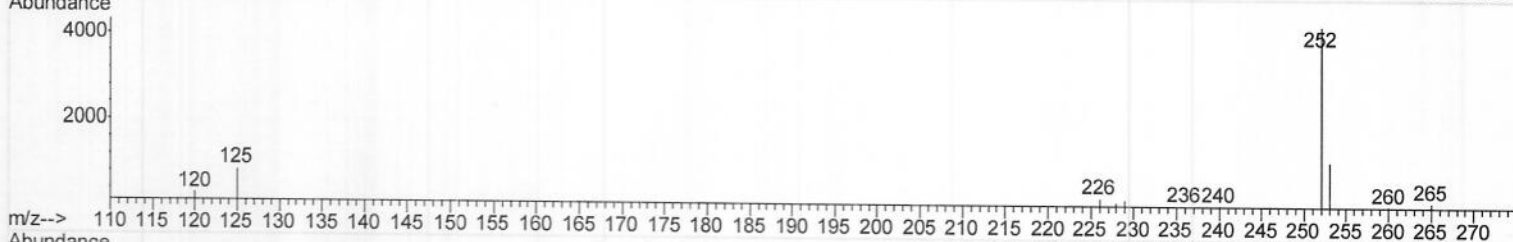
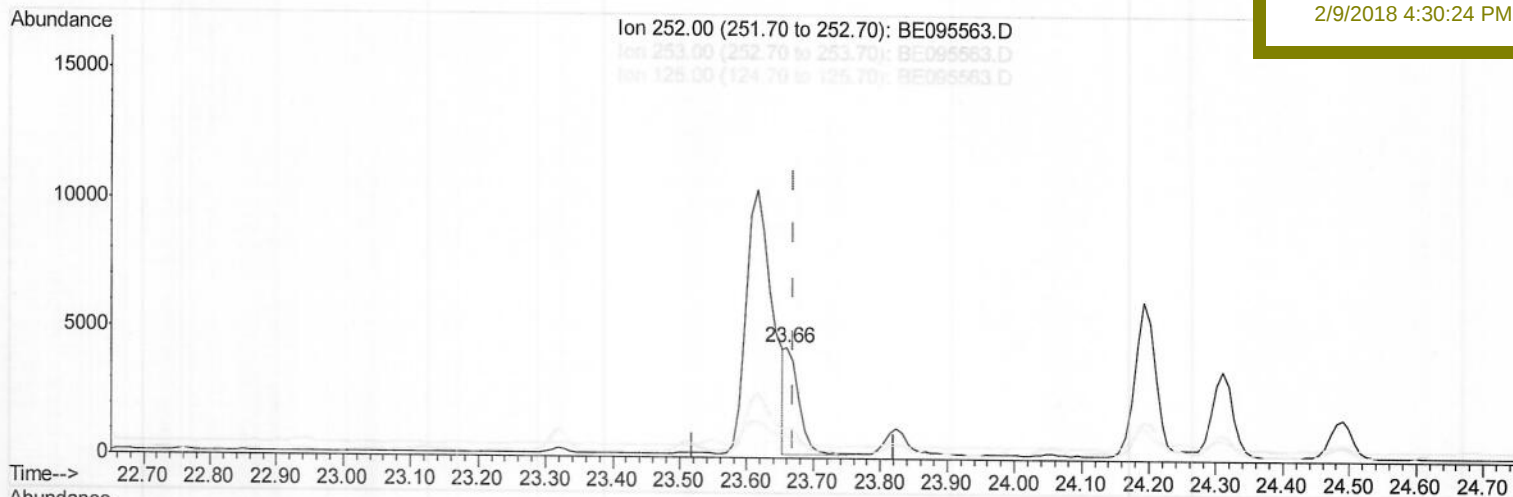
F6C44DL

Manual Integrations

APPROVED

Sohil

2/9/2018 4:30:24 PM



(22) Benzo(k)fluoranthene

23.661min (-0.009) 0.27ng/ul m SJ402113118

response 6257

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.23
125.00	17.10	19.44
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 01:02:37 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

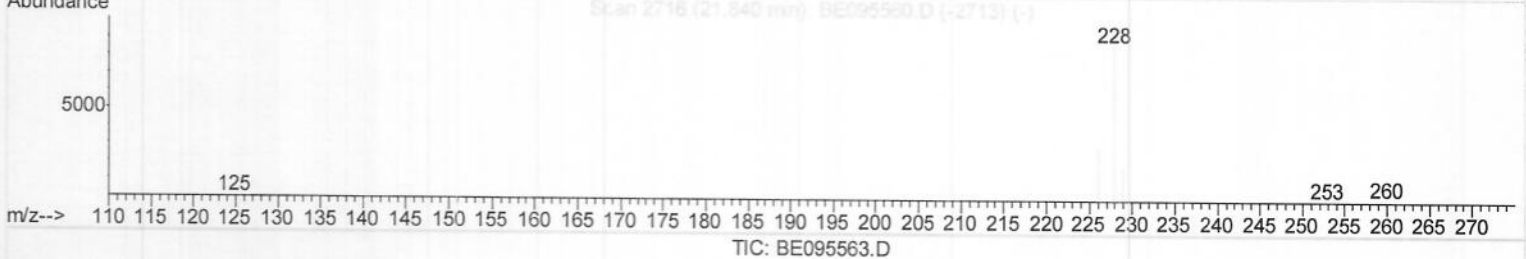
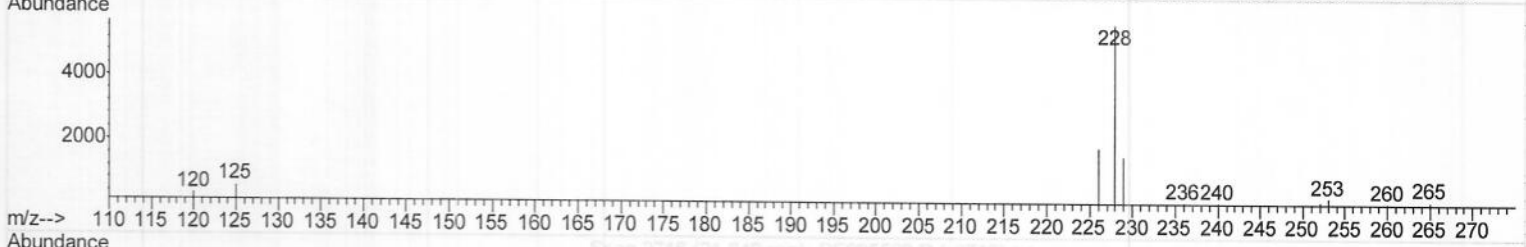
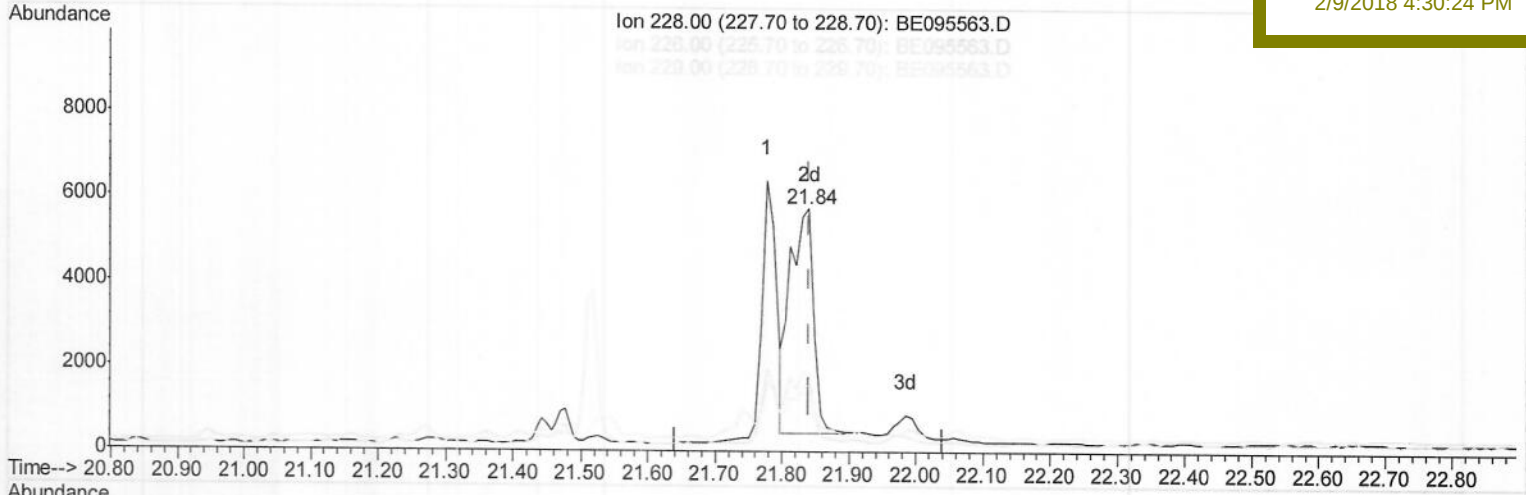
F6C44DL

Manual Integrations

APPROVED

Sohil

2/9/2018 4:30:24 PM



(19) Chrysene

21.840min (-0.000) 0.57ng/ul m > JY 02113118

response 13216

Ion	Exp%	Act%
228.00	100	100
226.00	29.20	31.98
229.00	22.10	27.83#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 01:02:37 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

F6C44DL

Manual Integrations
APPROVED

Sohil

2/9/2018 4:30:24 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1670	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	4675	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3001	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7395	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7114	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7055	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.81	152	495	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	1425	0.05	ng/ul	0.00

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
7) Acenaphthylene	14.74	152	1222	0.085	ng/ul#	72
8) Acenaphthene	15.07	153	264	0.024	ng/ul#	81
11) Pentachlorophenol	17.36	266	20115	14.044	ng/ul	98
12) Phenanthrene	17.75	178	5828	0.234	ng/ul	97
13) Anthracene	17.85	178	6136	0.270	ng/ul	99
15) Fluoranthene	19.72	202	37808	1.174	ng/ul	83
17) Pyrene	20.07	202	43846	1.837	ng/ul#	78
18) Benzo(a)anthracene	21.78	228	10670	0.480	ng/ul#	89
19) Chrysene	21.84	228	13216m	0.572	ng/ul	
21) Benzo(b)fluoranthene	23.62	252	27607m	1.109	ng/ul	
22) Benzo(k)fluoranthene	23.66	252	6257m	0.275	ng/ul	
23) Benzo(a)pyrene	24.31	252	7282	0.328	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	27.23	276	9583	0.393	ng/ul#	74
25) Dibenzo(a,h)anthracene	27.23	278	2232	0.112	ng/ul#	80
26) Benzo(g,h,i)perylene	28.11	276	10299	0.499	ng/ul	95

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

} JU 02/13/18

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020818\

Data File : BE095563.D

Acq On : 8 Feb 2018 11:33

Operator : SJ/JU

Sample : J1314-07DL 5X

Misc :

ALS Vial : 5 Sample Multiplier: 1

Quant Time: Feb 09 01:02:37 2018

Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Feb 09 00:43:28 2018

Response via : Initial Calibration

Instrument :

BNA_E

ClientSampleId :

F6C44DL

Manual Integrations

APPROVED

Sohil

2/9/2018 4:30:24 PM

