

Quantitation Report (QT Reviewed)

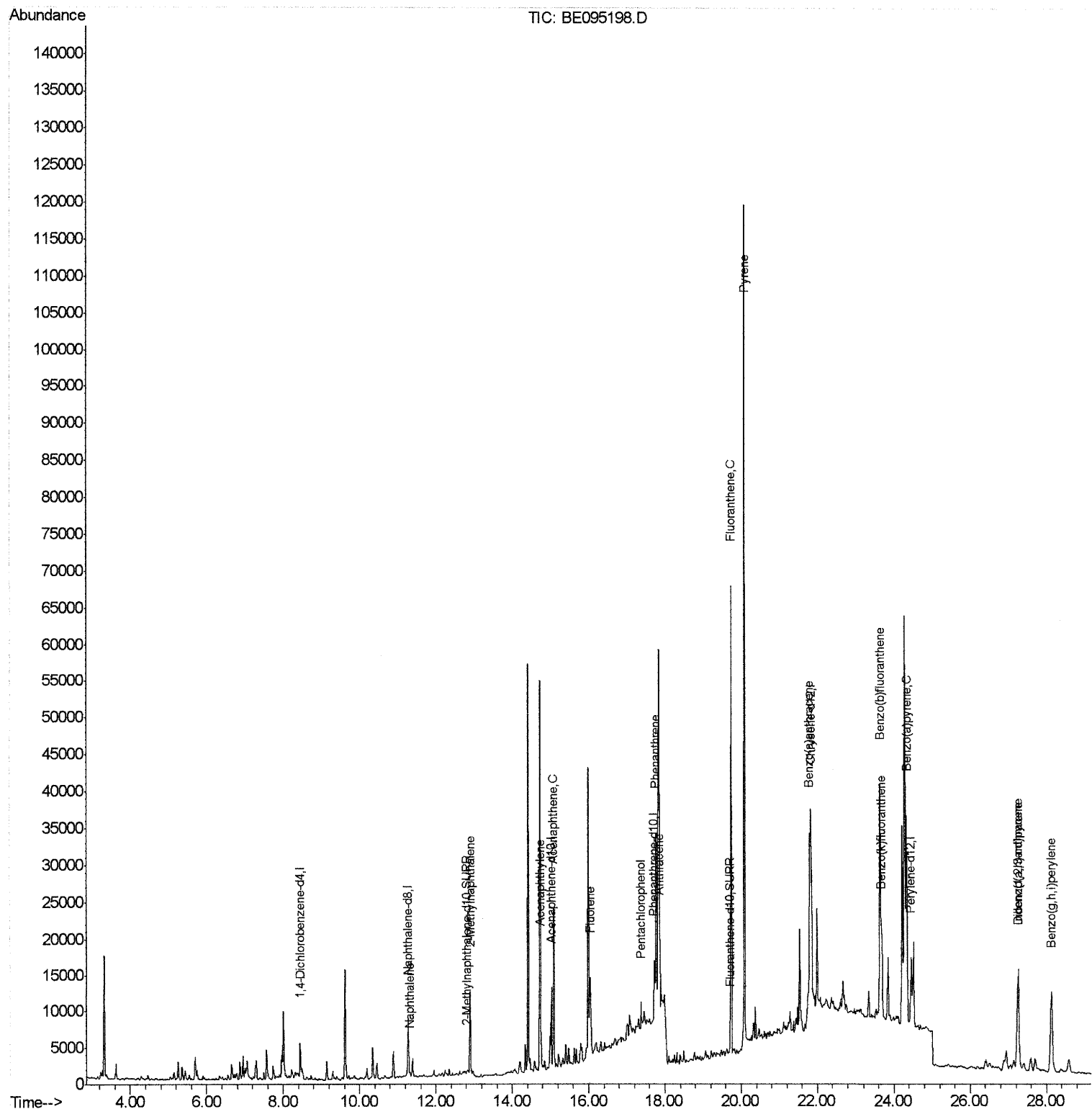
Data Path : Z:\HPCHEM1\BNA E\DATA\BE012718\
 Data File : BE095198.D
 Acq On : 28 Jan 2018 9:54
 Operator : SJ/JU
 Sample : J1174-12DL 10X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 F6A47DL

Manual Integrations
 APPROVED

Sohil
 1/29/2018 6:22:45 PM

Quant Time: Jan 29 01:33:29 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 29 01:25:04 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

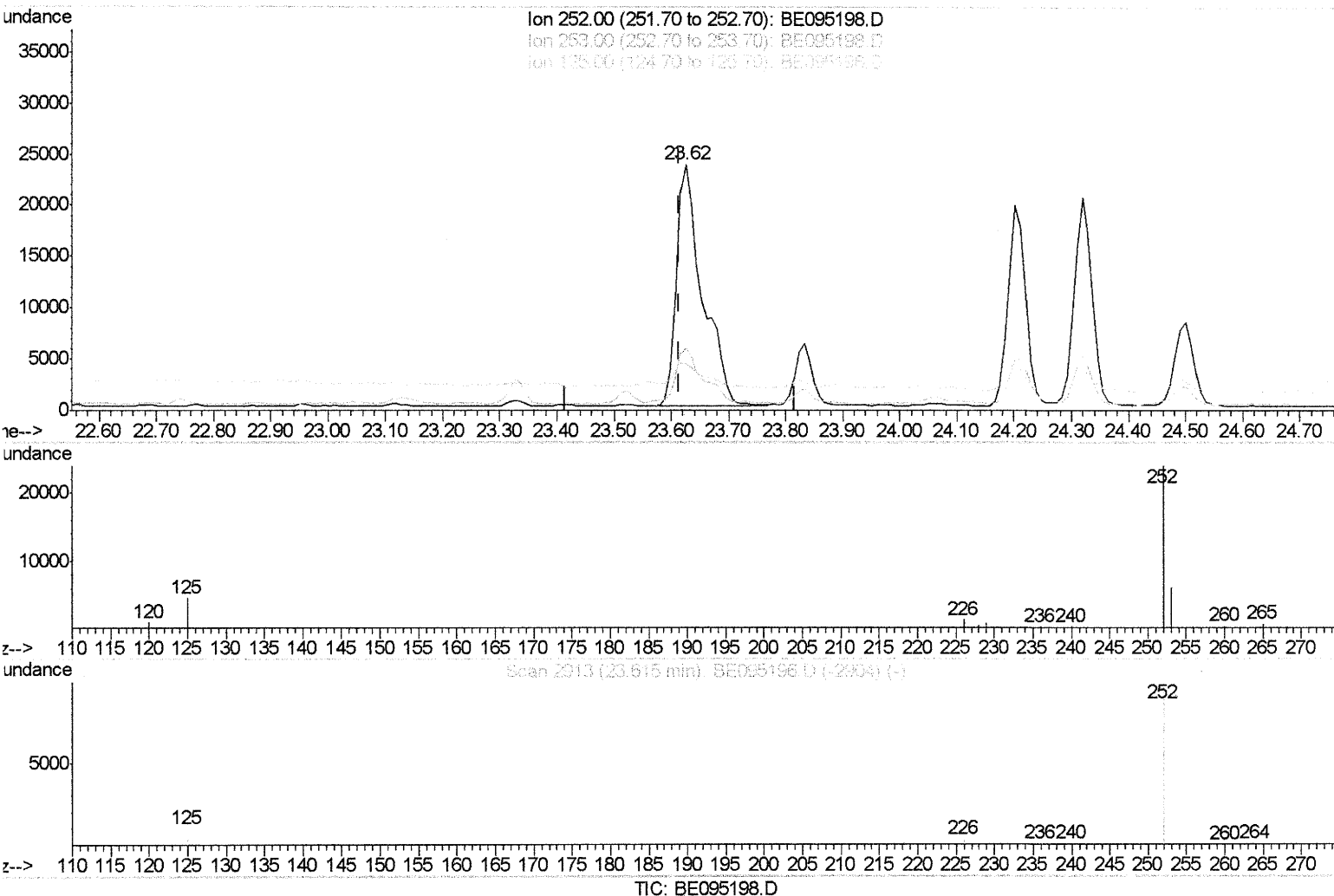
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Quant Time: Jan 29 01:25:24 2018
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(21) Benzo(b)fluoranthene

23.625min (+0.010) 1.48ng/ul

response 73724

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.53
125.00	17.50	19.25
0.00	0.00	0.00

Quantitation Report (Qedit)

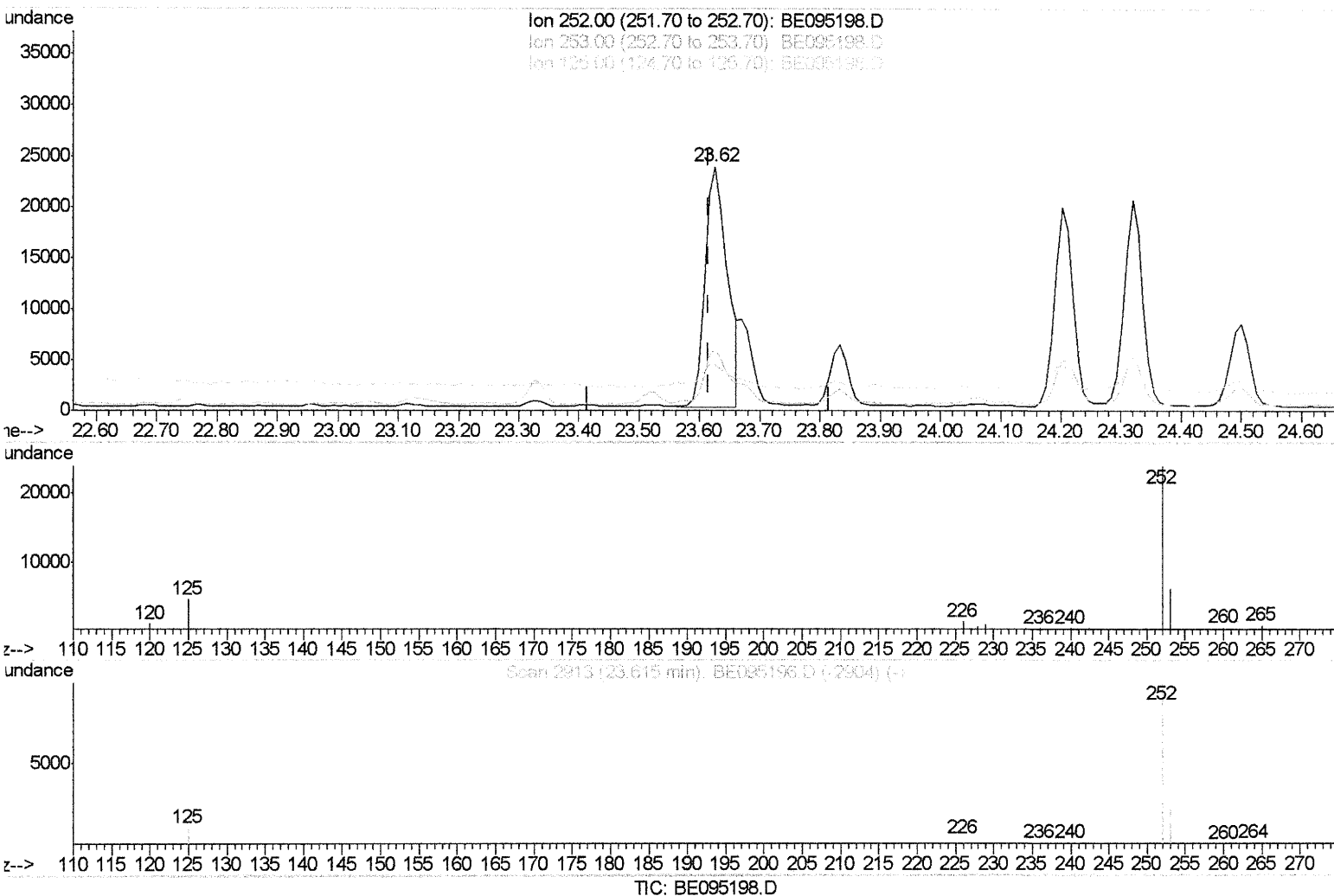
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(21) Benzo(b)fluoranthene

23.625min (+0.010) 1.22ng/ul m

response 60885

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	25.53
125.00	17.50	19.25
0.00	0.00	0.00

Handwritten signature/initials

Quantitation Report (Qedit)

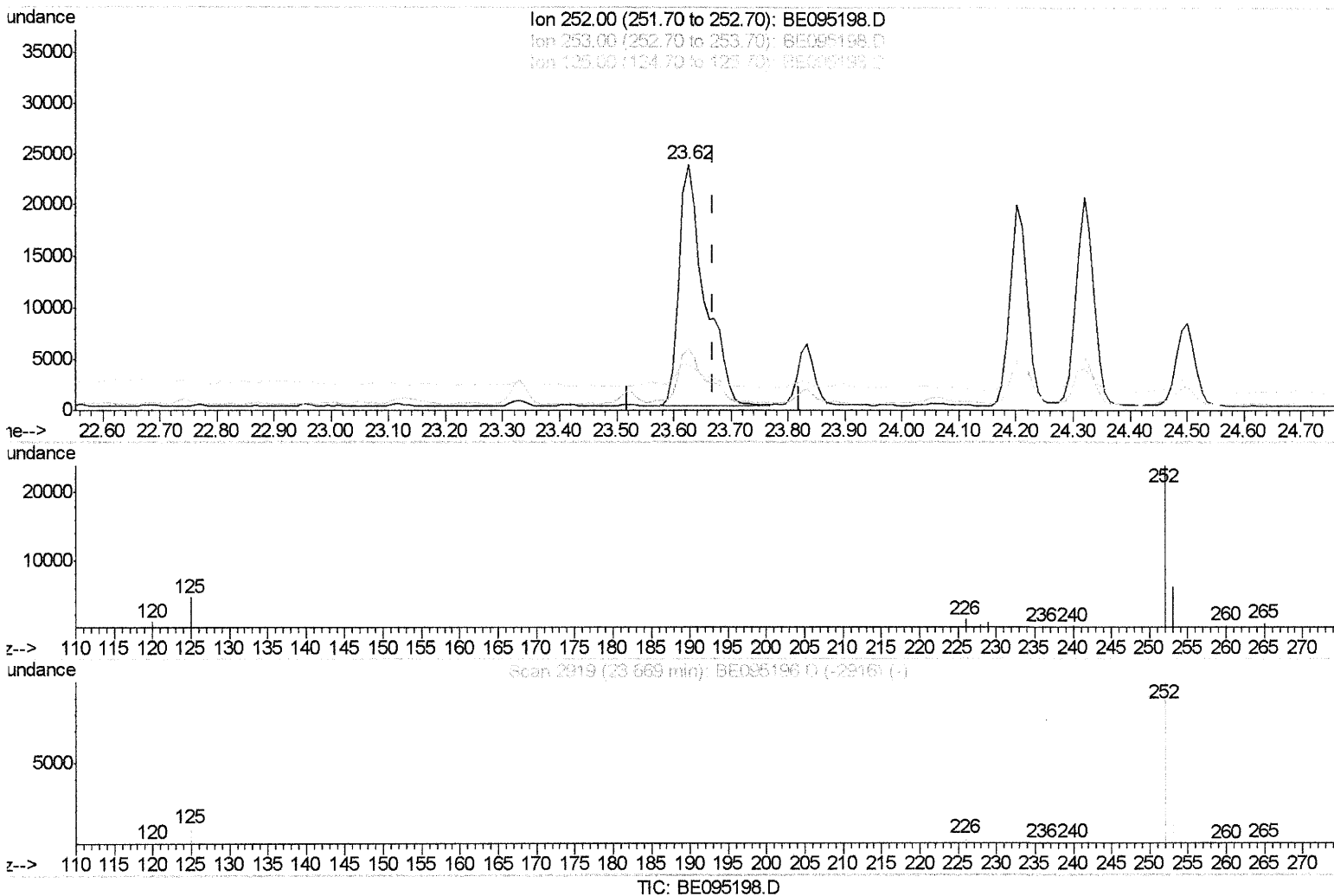
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(22) Benzo(k)fluoranthene

23.625min (-0.044) 1.62ng/ul

response 73724

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	25.53
125.00	17.10	19.25
0.00	0.00	0.00

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Instrument :

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ClientSampled :

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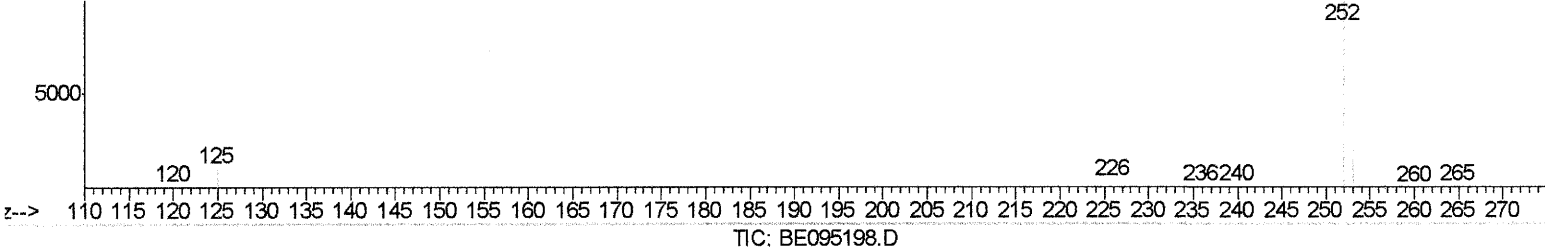
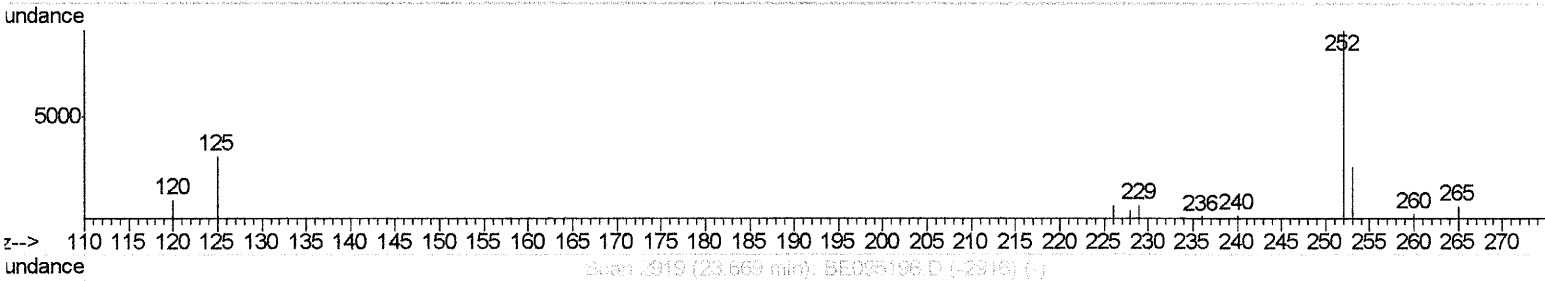
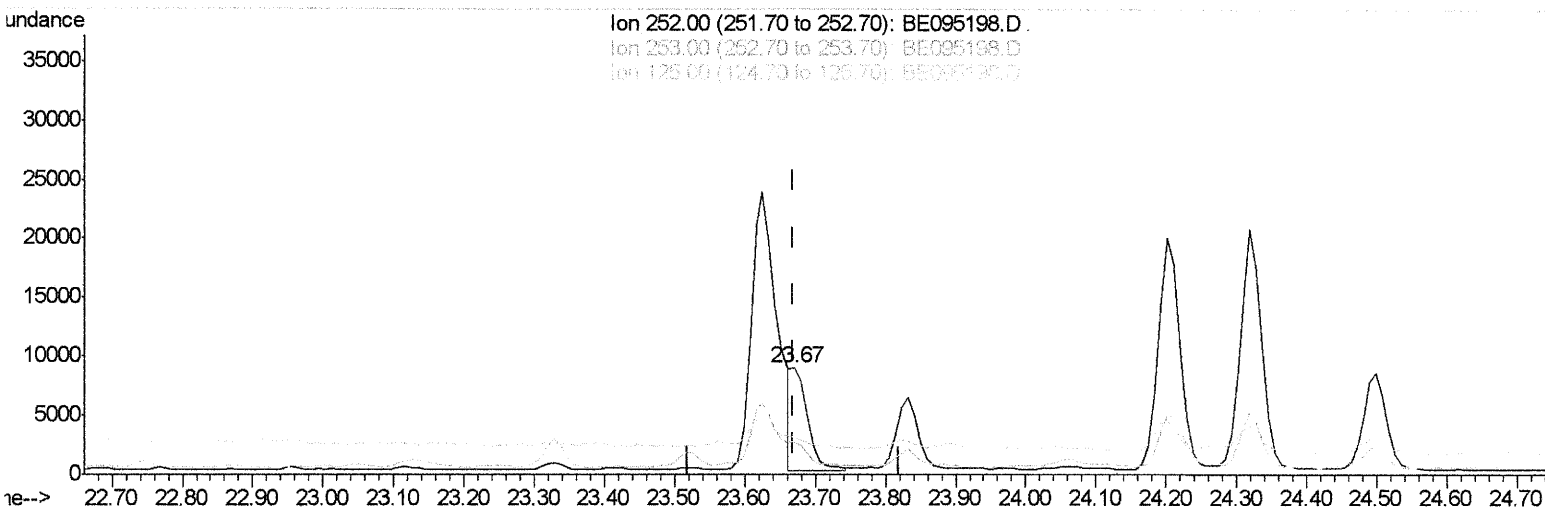
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(22) Benzo(k)fluoranthene

23.670min (+0.001) 0.30ng/ul m

response 13592

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	29.77
125.00	17.10	34.79#
0.00	0.00	0.00

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Internal Standards	R.T.	Q Ion	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	3353	0.40	ng/ul	0.00
2) Naphthalene-d8	11.27	136	10818	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	6844	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	13311	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	14445	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	14102	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	Q Ion	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	532	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	1301	0.03	ng/ul	0.00

Target Compounds	R.T.	Q Ion	Response	Conc	Units	Ovalue
3) Naphthalene	11.32	128	1032	0.034	ng/ul#	61
5) 2-Methylnaphthalene	12.89	142	9233	0.456	ng/ul	99
7) Acenaphthylene	14.74	152	6421	0.195	ng/ul#	78
8) Acenaphthene	15.08	153	13169	0.516	ng/ul	94
9) Fluorene	16.03	166	10468	0.397	ng/ul#	70
11) Pentachlorophenol	17.36	266	2700	1.047	ng/ul	97
12) Phenanthrene	17.75	178	30342	0.678	ng/ul#	89
13) Anthracene	17.85	178	11783	0.288	ng/ul#	92
15) Fluoranthene	19.73	202	70312	1.213	ng/ul	83
17) Pyrene	20.08	202	127486	2.630	ng/ul#	79
18) Benzo(a)anthracene	21.79	228	27663	0.613	ng/ul#	89
19) Chrysene	21.82	228	33863	0.722	ng/ul#	87
21) Benzo(b)fluoranthene	23.62	252	60885m	1.224	ng/ul	} ————— Jc 01/31/18
22) Benzo(k)fluoranthene	23.67	252	13592m	0.299	ng/ul	
23) Benzo(a)pyrene	24.32	252	43817	0.986	ng/ul#	87
24) Indeno(1,2,3-cd)pyrene	27.25	276	28278	0.580	ng/ul#	74
25) Dibenzo(a,h)anthracene	27.25	278	5431	0.136	ng/ul#	73
26) Benzo(a,h,i)perylene	28.12	276	28640	0.694	ng/ul	96

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