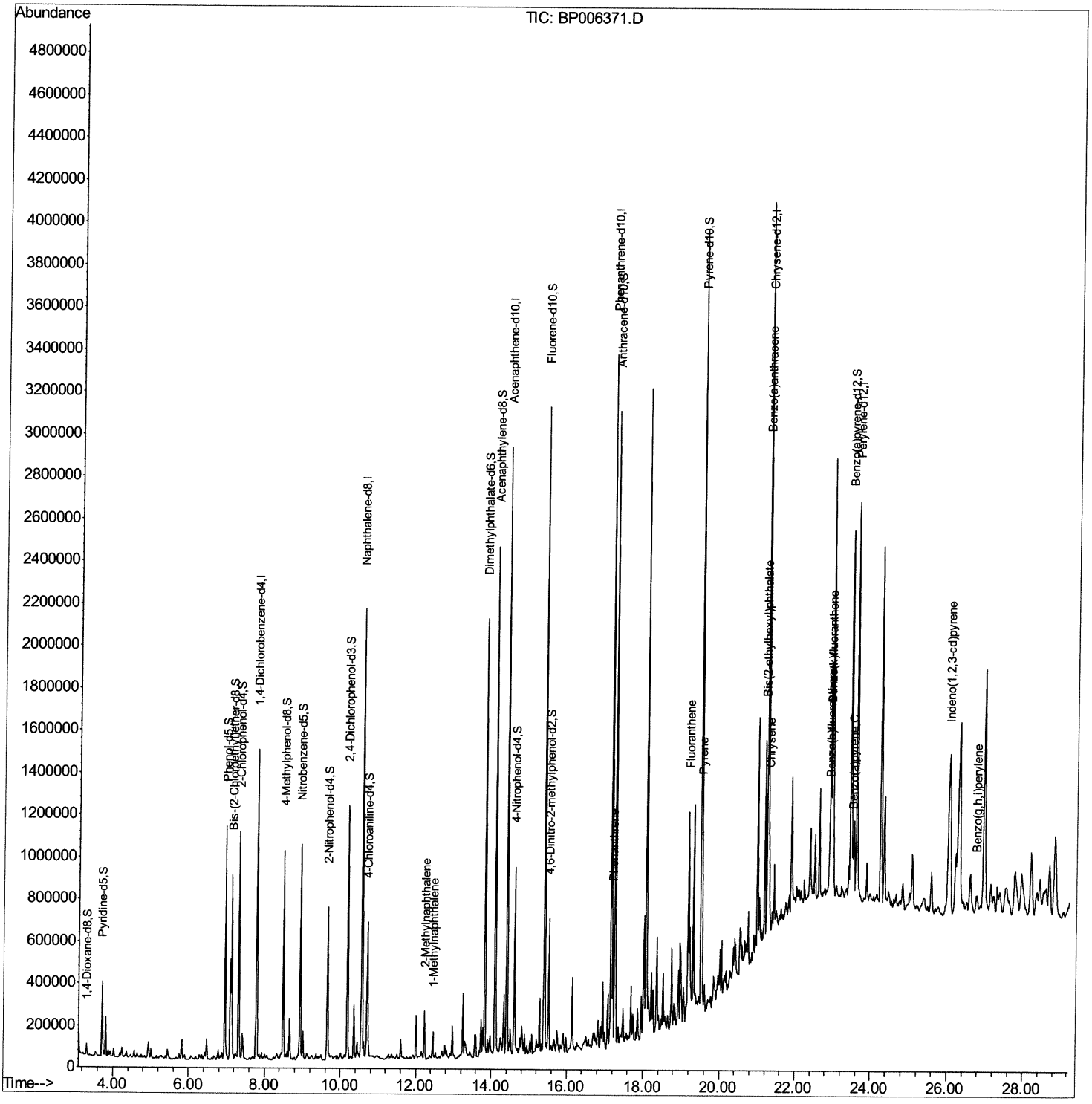
Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072721\
Data File : BP006371.D
Acq On : 27 Jul 2021 19:33
Operator : CG/JU
Sample : M3091-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 02:07:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
C0055

Manual Integrations APPROVED
mohammad
7/28/2021 11:33:56 AM



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072721\
Data File : BP006371.D
Acq On : 27 Jul 2021 19:33
Operator : CG/JU
Sample : M3091-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 02:06:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
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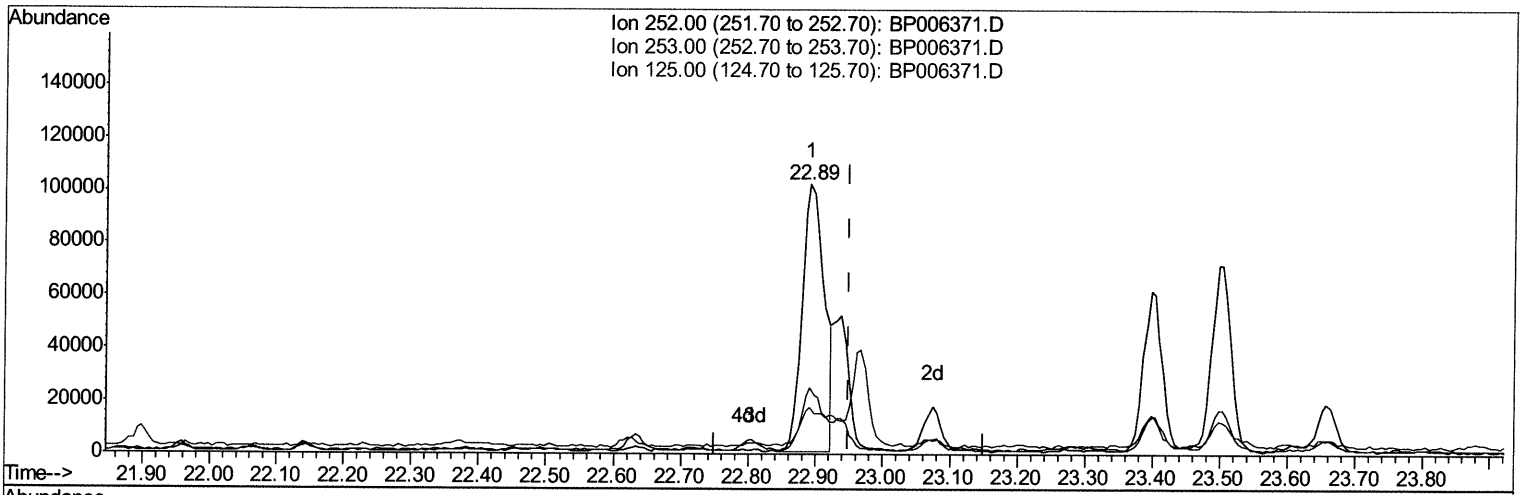
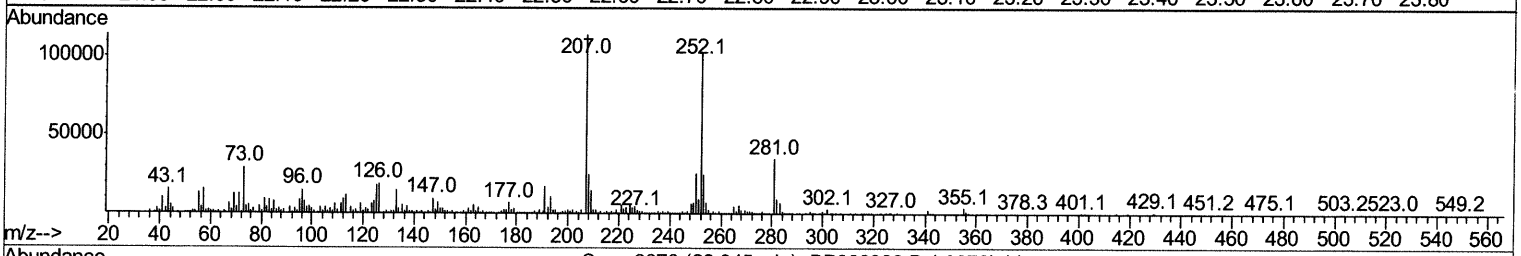
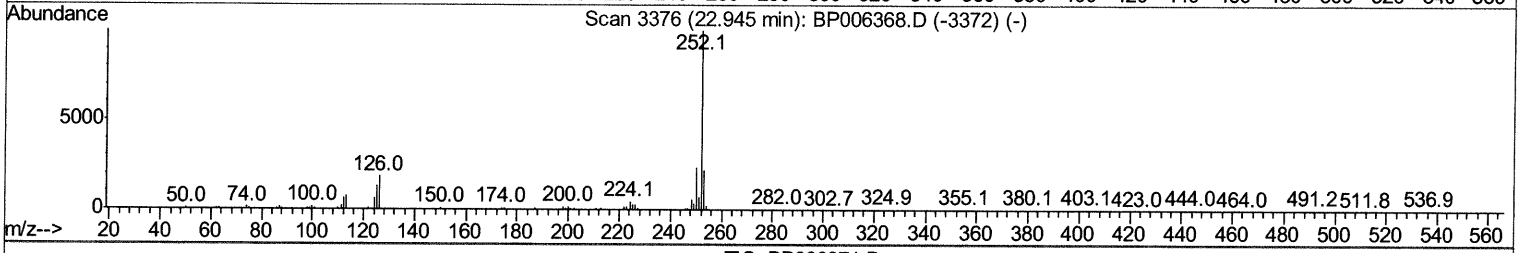
Manual Integrations APPROVED
mohammad
7/28/2021 11:33:56 AM







TIC: BP006371.D

(91) Benzo(k)fluoranthene

22.892min (-0.059) 3.21ng/ul

response 232403

Ion	Exp%	Act%
252.00	100	100
253.00	21.90	24.63
125.00	12.90	17.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072721\
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Acq On : 27 Jul 2021 19:33
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Quant Title : SVOA CALIBRATION
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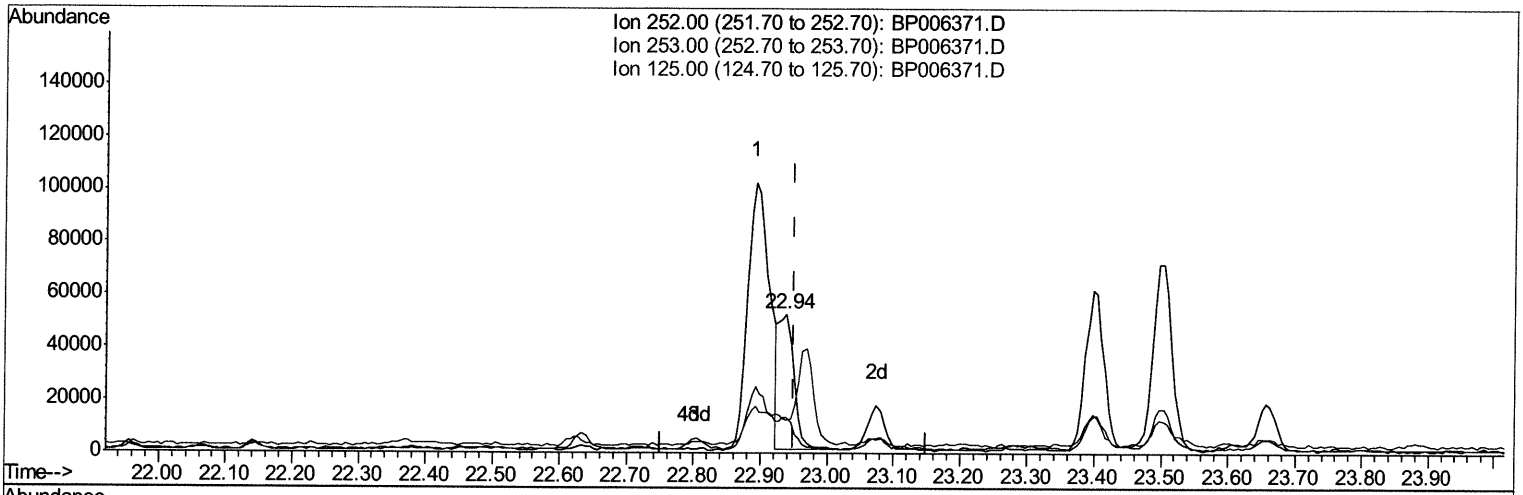
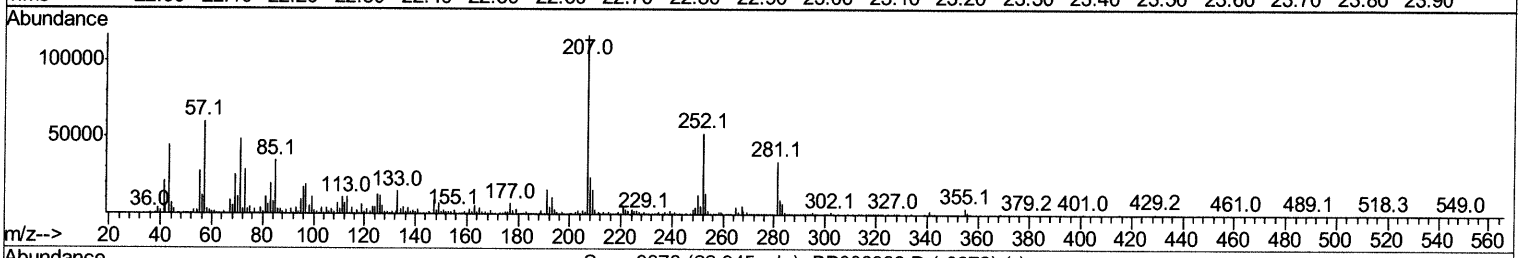
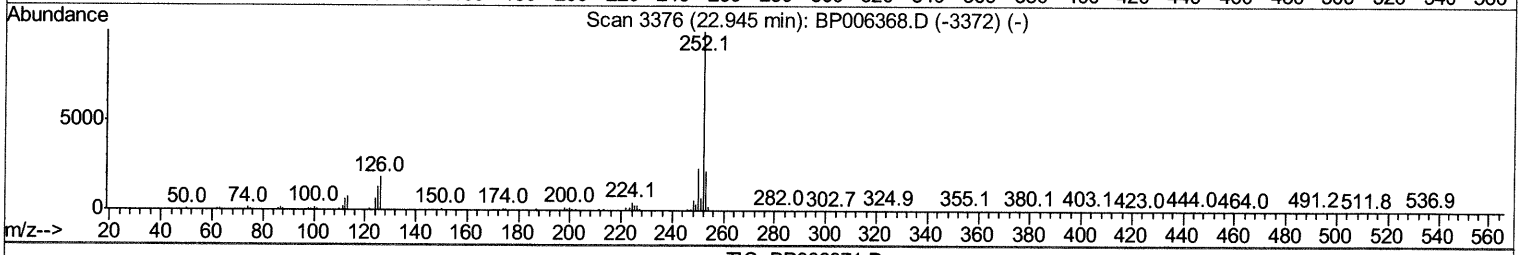
Instrument :
BNA_P
ClientSampleId :
C0055

Manual Integrations APPROVED
mohammad
7/28/2021 11:33:56 AM







TIC: BP006371.D

(91) Benzo(k)fluoranthene

22.939min (-0.012) 1.18ng/ul m 07/29/21 JU

response 85552

Ion	Exp%	Act%
252.00	100	100
253.00	21.90	25.36
125.00	12.90	24.28#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA P\Data\BP072721\
Data File : BP006371.D
Acq On : 27 Jul 2021 19:33
Operator : CG/JU
Sample : M3091-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 02:07:42 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 24 04:29:12 2021
Response via : Initial Calibration

Instrument : BNA_P
ClientSampleId : C0055

Manual Integrations APPROVED
mohammad
7/28/2021 11:33:56 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	375859	20.00	ng/ul	0.00
20) Naphthalene-d8	10.57	136	1608593	20.00	ng/ul	-0.01
38) Acenaphthene-d10	14.41	164	907289	20.00	ng/ul	-0.01
64) Phenanthrene-d10	17.16	188	1709729	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	1430088	20.00	ng/ul	0.00
88) Perylene-d12	23.61	264	1200022	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	31666	3.14	ng/uL	0.00
4) Pyridine-d5	3.71	84	222620	7.45	ng/ul	0.00
7) Phenol-d5	6.96	99	599996	17.00	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.13	67	406700	18.52	ng/ul	0.00
11) 2-Chlorophenol-d4	7.32	132	466705	17.80	ng/ul	-0.01
15) 4-Methylphenol-d8	8.49	113	376150	13.55	ng/ul	-0.01
21) Nitrobenzene-d5	8.94	128	218012	18.20	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.66	143	202646	17.72	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.19	165	402766	17.97	ng/ul	0.00
31) 4-Chloroaniline-d4	10.71	131	353681	9.59	ng/ul	0.00
46) Dimethylphthalate-d6	13.83	166	1270969	19.68	ng/ul	0.00
49) Acenaphthylene-d8	14.10	160	1591602	20.06	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	176896	13.80	ng/ul	0.00
60) Fluorene-d10	15.40	176	1071785	19.74	ng/ul	-0.01
65) 4,6-Dinitro-2-methylphenol	15.52	200	105454	11.06	ng/ul	-0.01
73) Anthracene-d10	17.26	188	1566812	20.30	ng/ul	0.00
81) Pyrene-d10	19.50	212	1681590	22.86	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.46	264	1209482	19.83	ng/ul	0.00
Target Compounds						Qvalue
36) 2-Methylnaphthalene	12.23	142	100574	1.759	ng/ul	97
37) 1-Methylnaphthalene	12.45	142	57632	1.001	ng/ul	99
72) Phenanthrene	17.20	178	314051	3.421	ng/ul	100
80) Fluoranthene	19.18	202	400405	4.418	ng/ul	99
82) Pyrene	19.53	202	346937	3.689	ng/ul	97
85) Benzo(a)anthracene	21.25	228	176968	1.997	ng/ul	93
86) Bis(2-ethylhexyl)phthalate	21.19	149	310366	5.137	ng/ul	99
87) Chrysene	21.30	228	235320	2.770	ng/ul	97
90) Benzo(b)fluoranthene	22.89	252	232403	3.049	ng/ul#	93
91) Benzo(k)fluoranthene	22.94	252	85552m	1.183	ng/ul	07/29/21 JU
93) Benzo(a)pyrene	23.50	252	143396	2.152	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.03	276	97411	1.142	ng/ul	96
96) Benzo(g,h,i)perylene	26.77	276	82521	1.171	ng/ul	94

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