

(QT Reviewed)

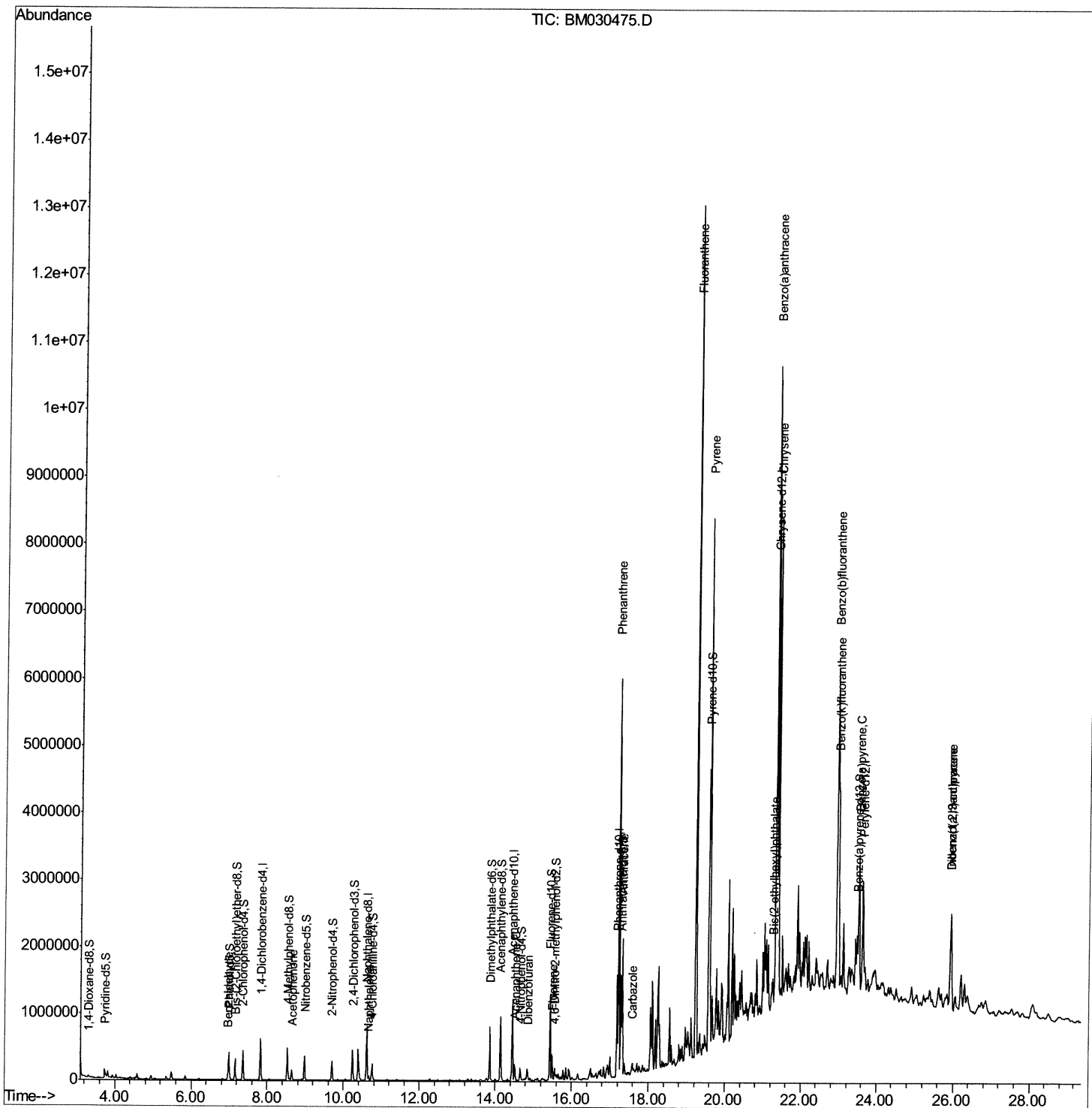
```
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM061621\  
Data File : BM030475.D  
Acq On    : 16 Jun 2021   20:33  
Operator  : CG/JU  
Sample    : M2596-13  
Misc      :  
ALS Vial  : 13      Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
BG5Q9

Manual Integrations

mohammad
6/17/2021 12:17:17 PM

Quant Time: Jun 17 05:03:07 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 16 18:05:47 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

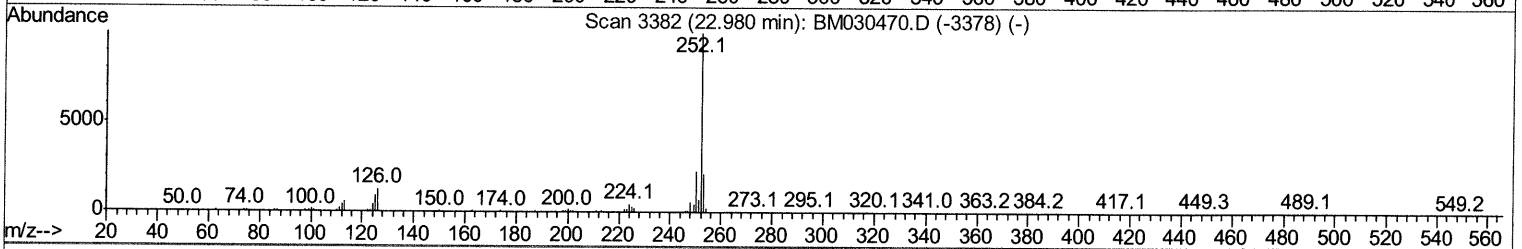
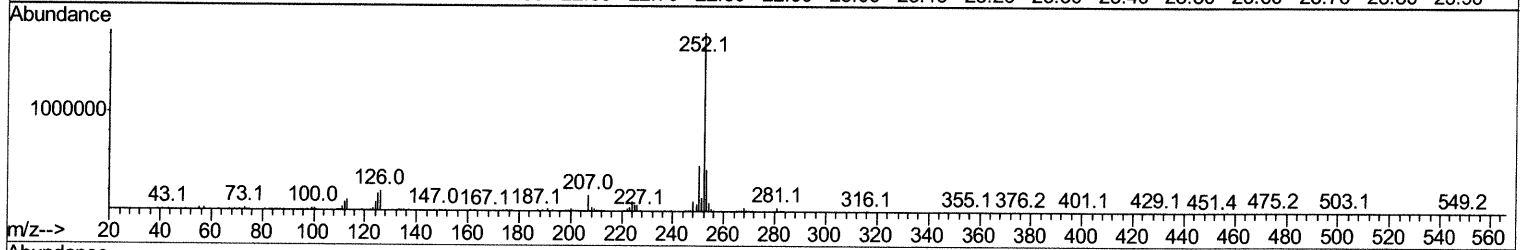
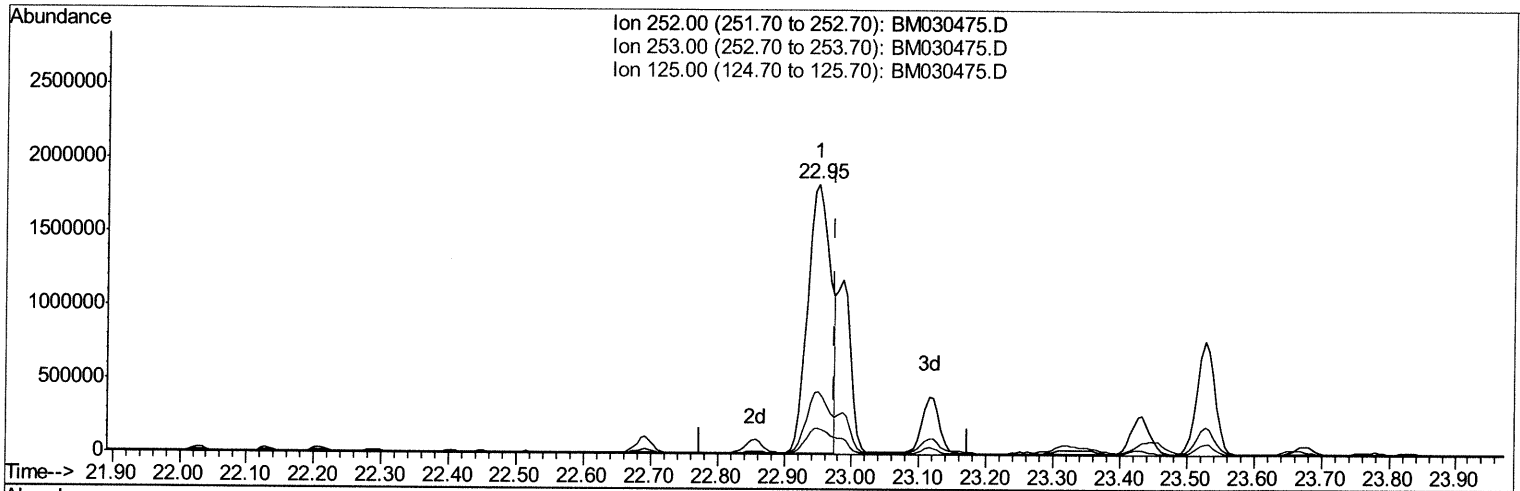
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TIC: BM030475.D

(91) Benzo(k)fluoranthene

22.950min (-0.023) 61.33ng/ul

response 4391696

Ion	Exp%	Act%
252.00	100	100
253.00	22.40	23.19
125.00	10.50	9.59
0.00	0.00	0.00

Quantitation Report (Qedit)

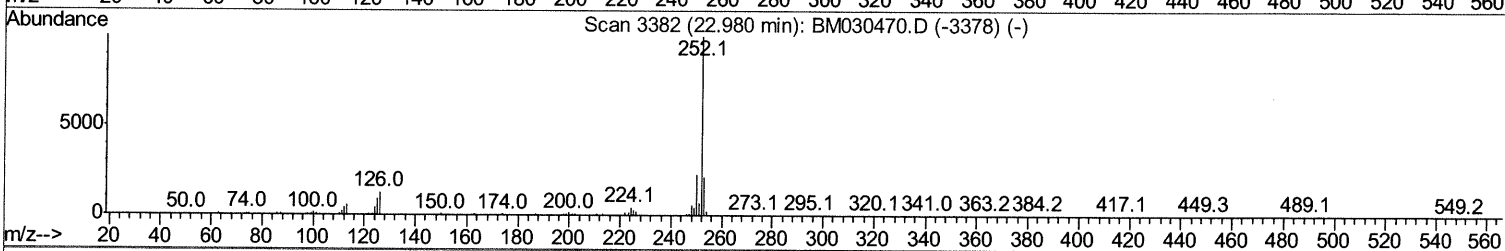
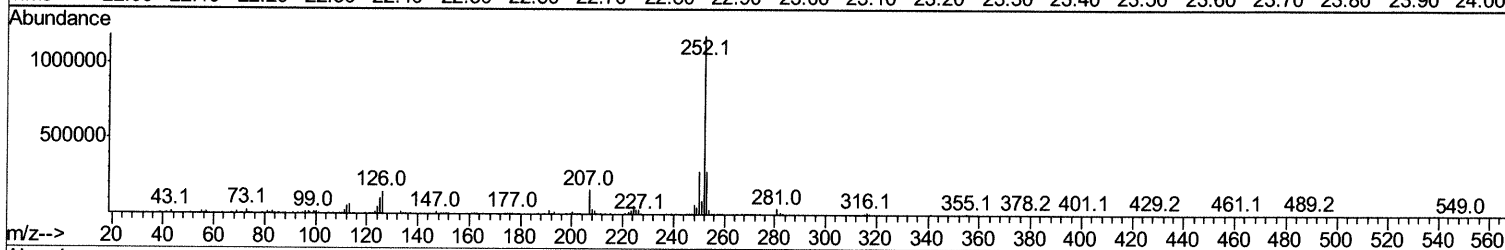
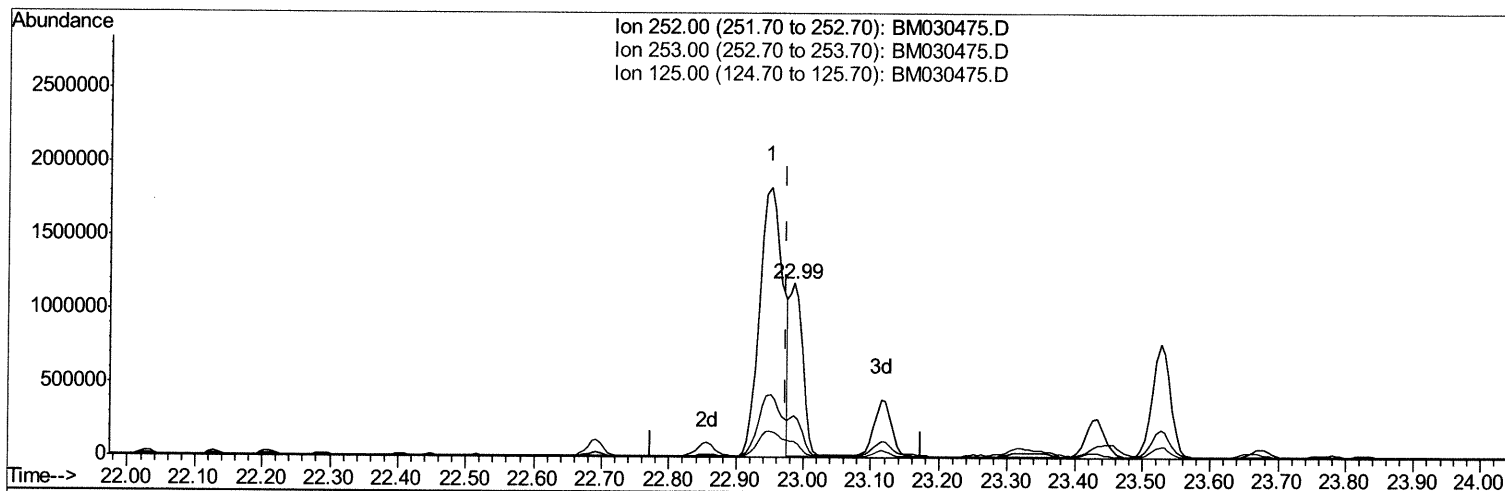
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Manual Integrations
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 Response via : Initial Calibration



TIC: BM030475.D

(91) Benzo(k)fluoranthene

22.986min (+0.012) 22.56ng/ul m 06/18/21 JU

response 1615299

Ion	Exp%	Act%
252.00	100	100
253.00	22.40	23.98
125.00	10.50	9.23
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M2596-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG5Q9

Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	170931	20.00	ng/ul	0.00
20) Naphthalene-d8	10.61	136	670203	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.45	164	425409	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.19	188	942965	20.00	ng/ul	0.00
79) Chrysene-d12	21.36	240	1078582	20.00	ng/ul	0.01
88) Perylene-d12	23.63	264	1166347	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	13540	3.02	ng/uL	0.00
4) Pyridine-d5	3.73	84	93381	7.94	ng/ul	0.02
7) Phenol-d5	6.99	99	227272	15.30	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.16	67	139922	14.59	ng/ul	0.00
11) 2-Chlorophenol-d4	7.36	132	194802	18.13	ng/ul	0.00
15) 4-Methylphenol-d8	8.53	113	180380	15.20	ng/ul	0.00
21) Nitrobenzene-d5	8.98	128	87160	19.00	ng/ul	0.00
24) 2-Nitrophenol-d4	9.70	143	95379	20.93	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.24	165	183091	18.45	ng/ul	0.00
31) 4-Chloroaniline-d4	10.75	131	160134	10.55	ng/ul	0.00
46) Dimethylphthalate-d6	13.86	166	533068	18.26	ng/ul	0.00
49) Acenaphthylene-d8	14.14	160	689767	18.91	ng/ul	0.00
54) 4-Nitrophenol-d4	14.66	143	51218	9.37	ng/ul	0.01
60) Fluorene-d10	15.44	176	496586	19.00	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.56	200	44078	8.10	ng/ul	0.00
73) Anthracene-d10	17.29	188	802709	18.72	ng/ul	0.00
81) Pyrene-d10	19.57	212	754473	13.36	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.48	264	577785	9.93	ng/ul	0.00

Target Compounds

					Ovalue	
6) Benzaldehyde	6.97	77	19004	2.729	ng/ul	85
16) Acetophenone	8.65	105	79114	4.217	ng/ul	99
30) Naphthalene	10.66	128	56367	1.659	ng/ul	99
52) Acenaphthene	14.51	153	101854	3.936	ng/ul	98
56) Dibenzofuran	14.84	168	89224	2.478	ng/ul	100
61) Fluorene	15.49	166	164164	5.430	ng/ul	99
72) Phenanthrene	17.23	178	3705493	72.676	ng/ul	99
74) Anthracene	17.32	178	1306811	25.396	ng/ul	99
77) Carbazole	17.59	167	76605	1.676	ng/ul#	94
80) Fluoranthene	19.24	202	7628552	109.971	ng/ul	99
82) Pyrene	19.60	202	4796370	65.381	ng/ul	95
85) Benzo(a)anthracene	21.34	228	4602622	70.624	ng/ul	96
86) Bis(2-ethylhexyl)phthalate	21.26	149	102881	2.946	ng/ul#	96
87) Chrysene	21.39	228	3667320	57.070	ng/ul	96
90) Benzo(b)fluoranthene	22.95	252	4391696	58.578	ng/ul	98
91) Benzo(k)fluoranthene	22.99	252	1615299m	22.556	ng/ul	95
93) Benzo(a)pyrene	23.53	252	1443878	22.034	ng/ul	95
94) Indeno(1,2,3-cd)pyrene	25.93	276	1156730	14.343	ng/ul#	93
95) Dibenzo(a,h)anthracene	25.94	278	564681	8.316	ng/ul	95

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