

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040822\
 Data File : BP009712.D
 Acq On : 08 Apr 2022 11:59
 Operator : CG/JU
 Sample : N2183-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0R46

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/11/2022
 Supervised By :Yogesh Patel 04/12/2022

Quant Time: Apr 08 22:26:18 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 07 19:16:52 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	77767	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	341003	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164	256243	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.357	188	577962	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.439	240	629607	20.000	ng/ul	# 0.00
88) Perylene-d12	23.916	264	642679	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	6173m	3.543	ng/uL	0.00
4) Pyridine-d5	3.811	84	34696	7.222	ng/ul	0.00
7) Phenol-d5	7.128	99	101875	14.921	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	69926	17.204	ng/ul	0.00
11) 2-Chlorophenol-d4	7.505	132	82344	15.989	ng/ul	0.00
15) 4-Methylphenol-d8	8.675	113	84210	14.775	ng/ul	0.00
21) Nitrobenzene-d5	9.134	128	41665	16.943	ng/ul	0.00
24) 2-Nitrophenol-d4	9.857	143	41880	15.534	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.399	165	85030	15.072	ng/ul	0.00
31) 4-Chloroaniline-d4	10.916	131	115197	14.337	ng/ul	0.00
46) Dimethylphthalate-d6	14.016	166	345507	17.165	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160	372513	15.621	ng/ul	0.00
54) 4-Nitrophenol-d4	14.781	143	46480	12.733	ng/ul	0.00
60) Fluorene-d10	15.598	176	296294	17.498	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.704	200	37709	11.014	ng/ul	0.00
73) Anthracene-d10	17.457	188	494744	17.879	ng/ul	0.00
81) Pyrene-d10	19.686	212	659405	19.176	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.757	264	641926	19.180	ng/ul	0.00
Target Compounds						
					Qvalue	
16) Acetophenone	8.799	105	11292	1.257	ng/ul#	87
80) Fluoranthene	19.363	202	57658m	1.457	ng/ul	
82) Pyrene	19.716	202	53321m	1.329	ng/ul	

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

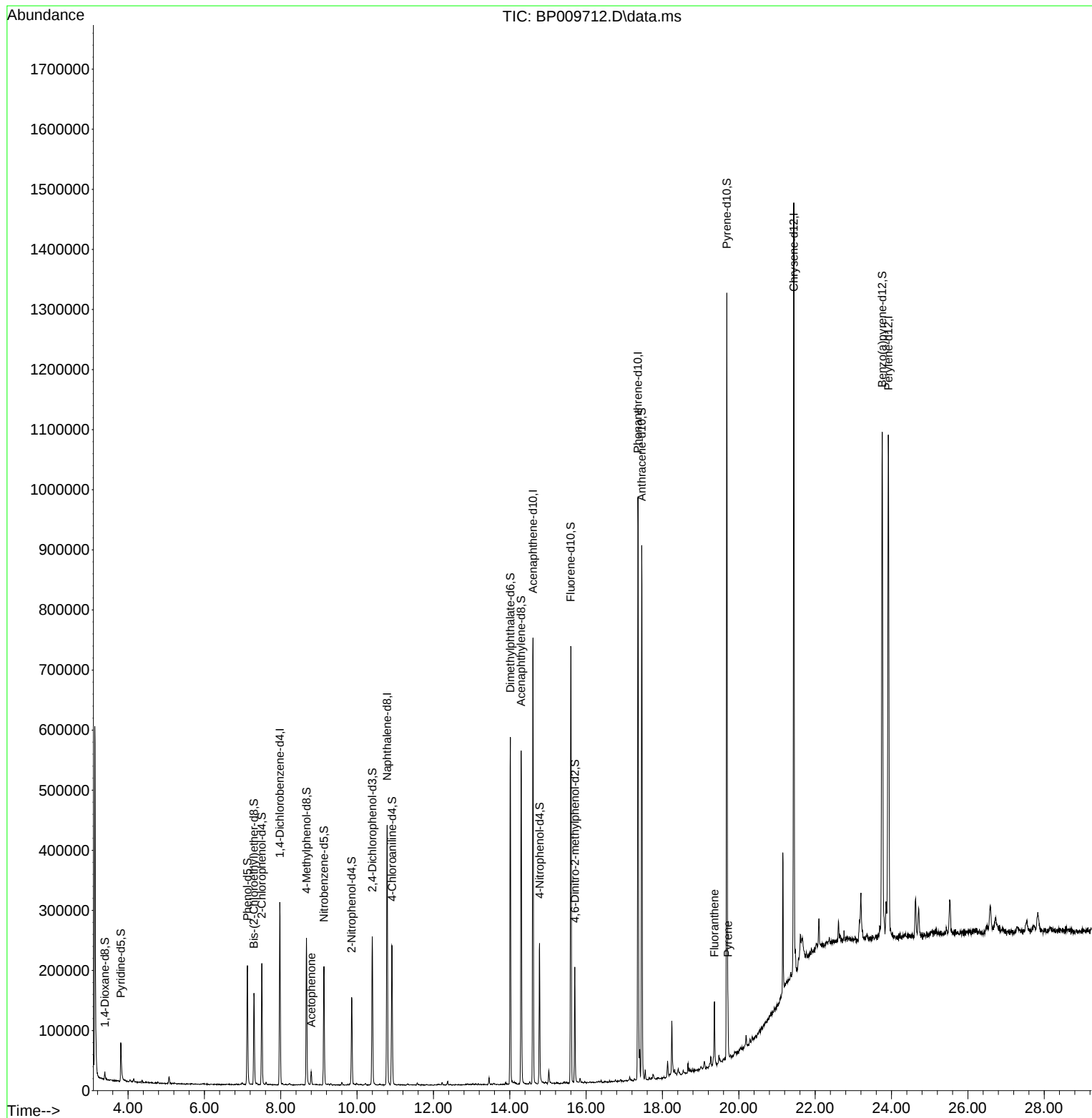
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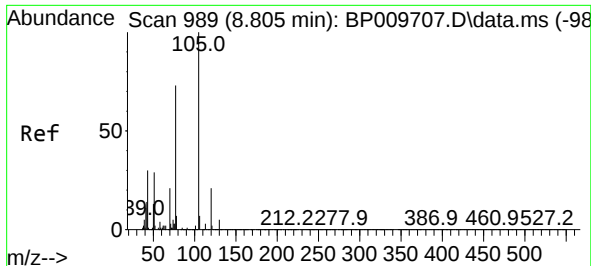
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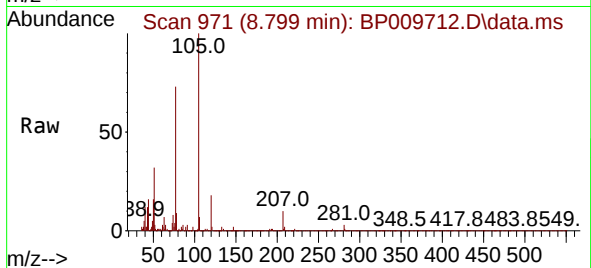
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration





#16
Acetophenone
Concen: 1.257 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009712.D
Acq: 08 Apr 2022 11:59

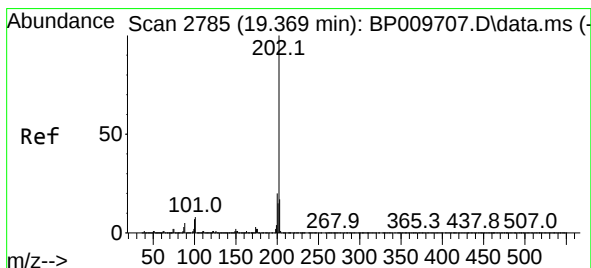
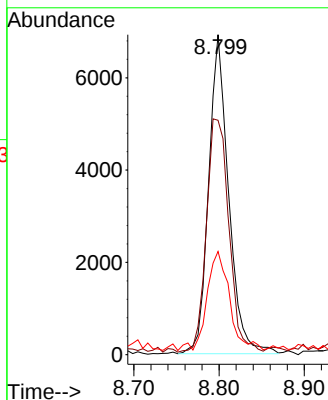
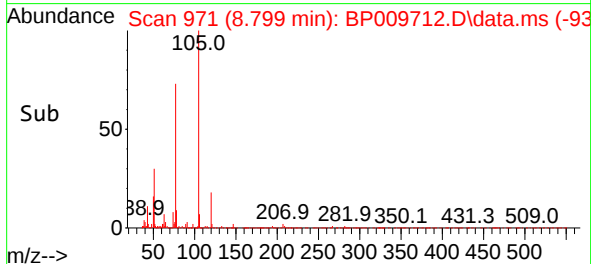
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Tgt Ion:105 Resp: 1129
Ion Ratio Lower Upper
105 100
77 73.3 53.4 80.2
51 32.3 13.8 20.8

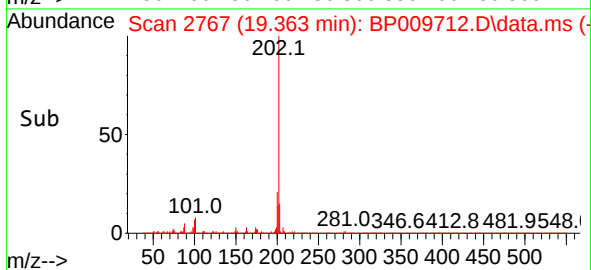
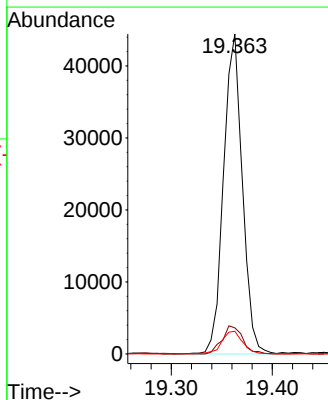
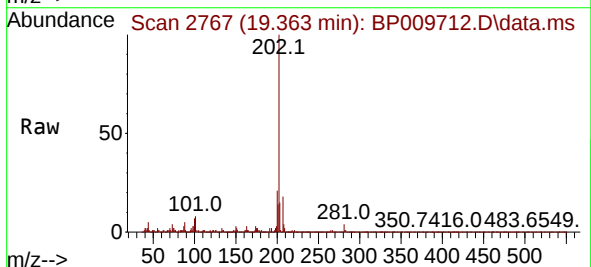
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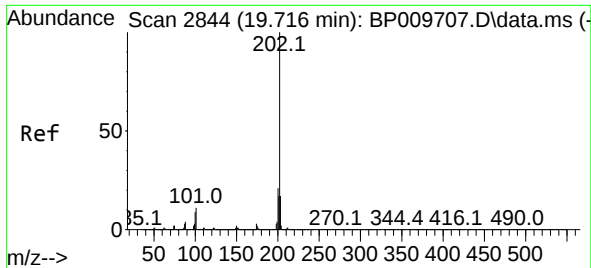
Reviewed By :Jagrut Upadhyay 04/11/2022
Supervised By :Yogesh Patel 04/12/2022



#80
Fluoranthene
Concen: 1.457 ng/ul m
RT: 19.363 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BP009712.D
Acq: 08 Apr 2022 11:59

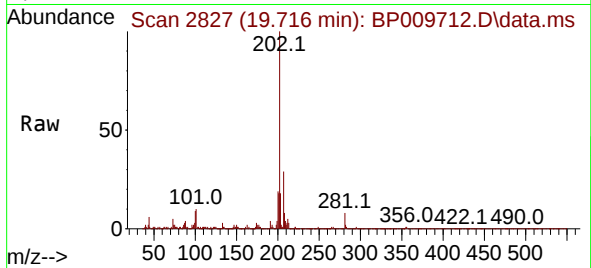
Tgt Ion:202 Resp: 57658
Ion Ratio Lower Upper
202 100
101 8.1 9.6 14.4#
100 7.1 6.3 9.5





#82
 Pyrene
 Concen: 1.329 ng/ul m
 RT: 19.716 min Scan# 2
 Delta R.T. 0.000 min
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Tgt Ion: 202 Resp: 5332
 Ion Ratio Lower Upper
 202 100
 101 10.4 10.6 15.8
 100 9.2 9.8 14.6

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