

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
 Data File : BM033979.D
 Acq On : 02 Feb 2022 18:26
 Operator : CG/JU
 Sample : N1355-02
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COVE3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/03/2022
 Supervised By :Yogesh Patel 02/04/2022

Quant Time: Feb 03 00:14:08 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 01 02:16:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.925	152	128343	20.000	ng/ul	0.00
20) Naphthalene-d8	10.736	136	558535	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.560	164	361552	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.295	188	671305	20.000	ng/ul	-0.01
79) Chrysene-d12	21.459	240	505286	20.000	ng/ul	0.00
88) Perylene-d12	23.853	264	505153	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.290	96	12874	3.956	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.095	99	302258	28.111	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.248	67	176018	26.852	ng/ul	0.00
11) 2-Chlorophenol-d4	7.454	132	243343	28.248	ng/ul	0.00
15) 4-Methylphenol-d8	8.637	113	246338	28.913	ng/ul	0.00
21) Nitrobenzene-d5	9.089	128	119221	26.602	ng/ul	0.00
24) 2-Nitrophenol-d4	9.813	143	130914	27.050	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.354	165	239569	27.354	ng/ul	0.00
31) 4-Chloroaniline-d4	10.866	131	2276m	0.188	ng/ul	0.00
46) Dimethylphthalate-d6	13.971	166	722941	26.758	ng/ul	0.00
49) Acenaphthylene-d8	14.254	160	876814	26.492	ng/ul	0.00
54) 4-Nitrophenol-d4	14.748	143	86212	18.677	ng/ul	0.00
60) Fluorene-d10	15.548	176	604673	26.803	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.660	200	85845	20.369	ng/ul	-0.01
73) Anthracene-d10	17.395	188	848213	26.384	ng/ul	0.00
81) Pyrene-d10	19.677	212	848286	28.436	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.694	264	676702	25.505	ng/ul	-0.01
Target Compounds					Qvalue	
8) Phenol	7.119	94	20839	1.890	ng/ul	94
16) Acetophenone	8.748	105	61457	4.544	ng/ul#	80
30) Naphthalene	10.783	128	34200	1.107	ng/ul	99

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

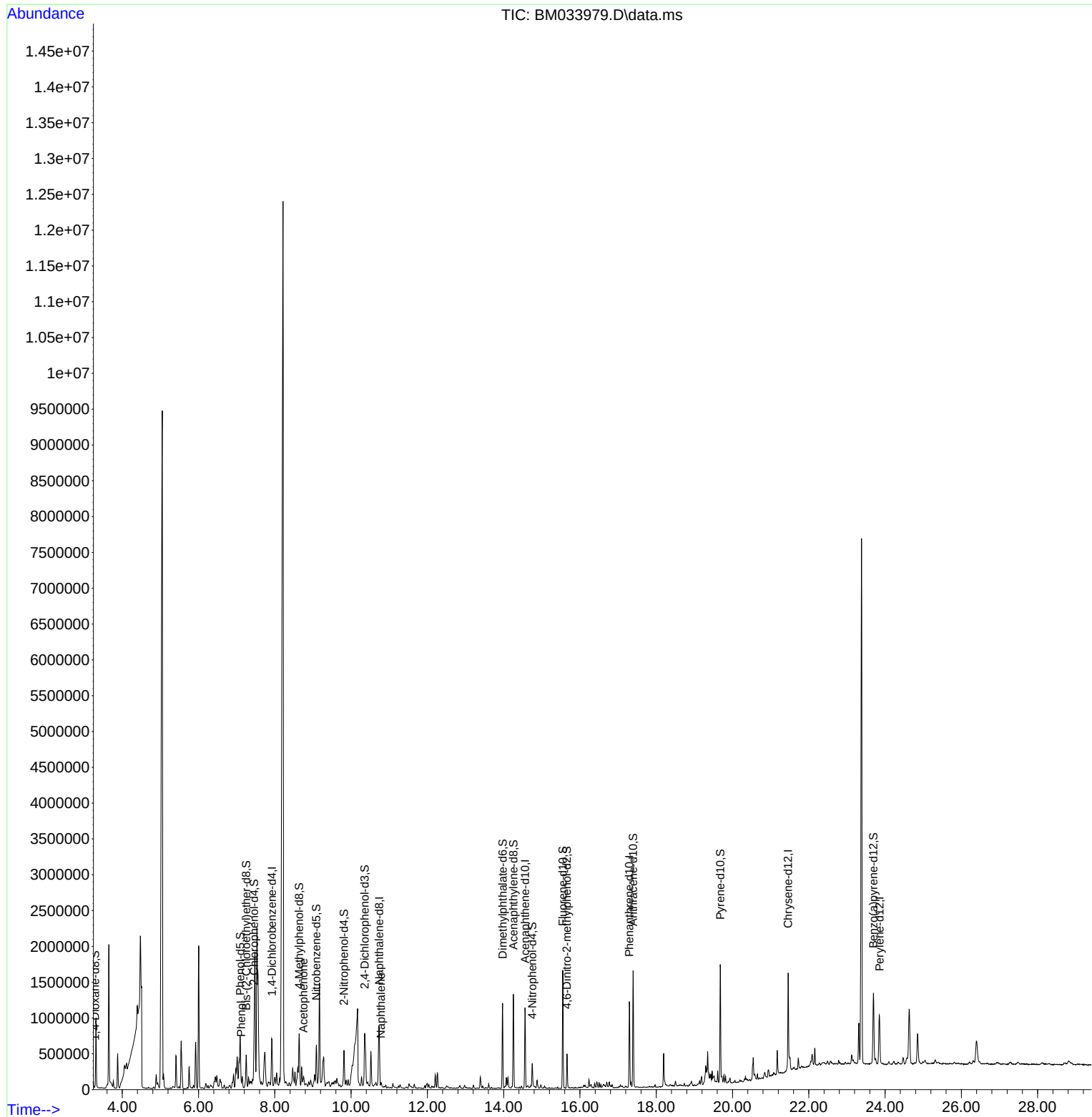
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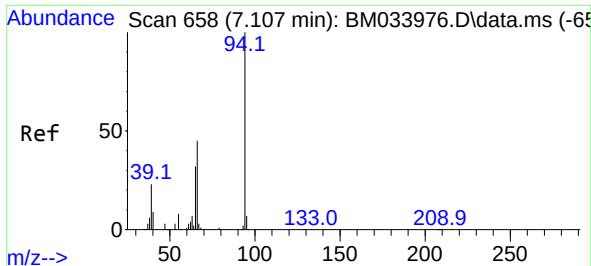
Instrument :
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C0VE3

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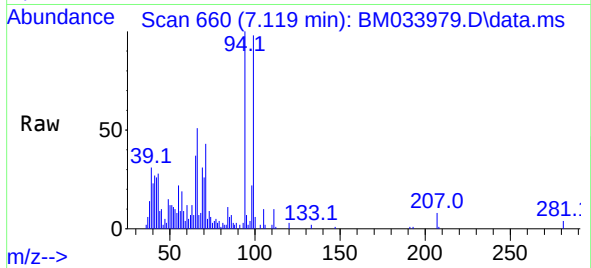
Quant Time: Feb 03 00:14:08 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration





#8
Phenol
Concen: 1.890 ng/ul
RT: 7.119 min Scan# 60
Delta R.T. 0.006 min
Lab File: BM033979.D
Acq: 02 Feb 2022 18:26

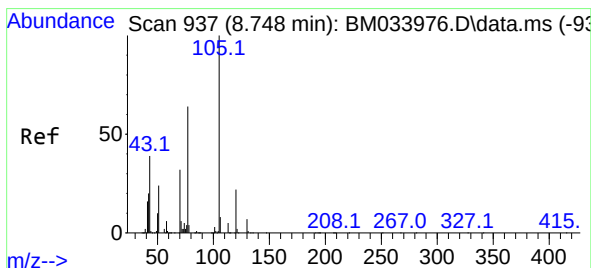
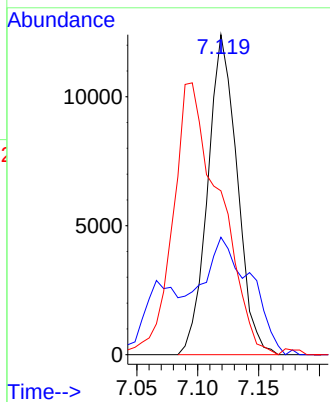
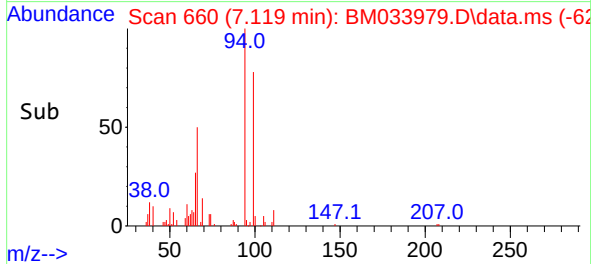
Instrument :
BNA_M
ClientSampleId :
COVE3



Tgt Ion: 94 Resp: 20839
Ion Ratio Lower Upper
94 100
65 36.7 31.7 47.5
66 51.2 45.4 68.0

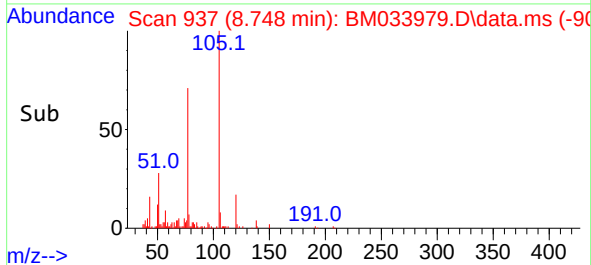
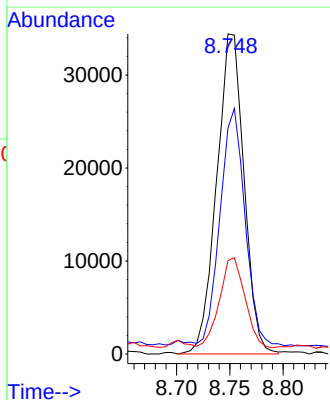
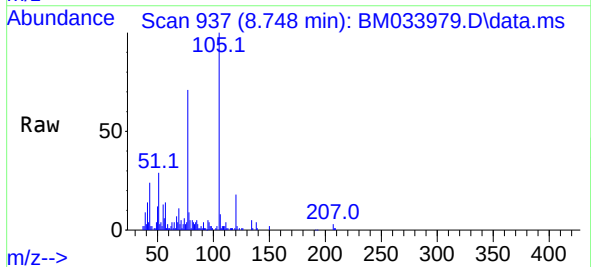
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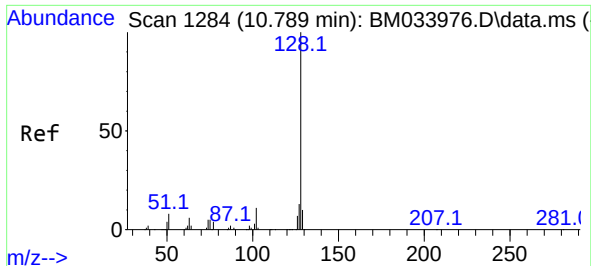
Reviewed By :Jagrut Upadhyay 02/03/2022
Supervised By :Yogesh Patel 02/04/2022



#16
Acetophenone
Concen: 4.544 ng/ul
RT: 8.748 min Scan# 937
Delta R.T. -0.006 min
Lab File: BM033979.D
Acq: 02 Feb 2022 18:26

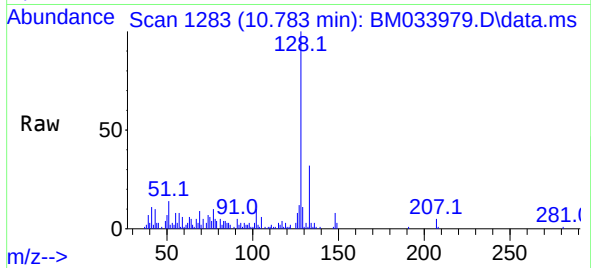
Tgt Ion:105 Resp: 61457
Ion Ratio Lower Upper
105 100
77 70.6 73.1 109.7#
51 29.1 30.5 45.7#





#30
Naphthalene
Concen: 1.107 ng/ul
RT: 10.783 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033979.D
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Tgt Ion:128 Resp: 34200
Ion Ratio Lower Upper
128 100
129 10.7 9.1 13.7
127 12.4 10.2 15.4

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