

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM070824\
 Data File : BM046475.D
 Acq On : 09 Jul 2024 15:38
 Operator : MA/JU
 Sample : P3059-19
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1GP6

Manual Integrations
 APPROVED

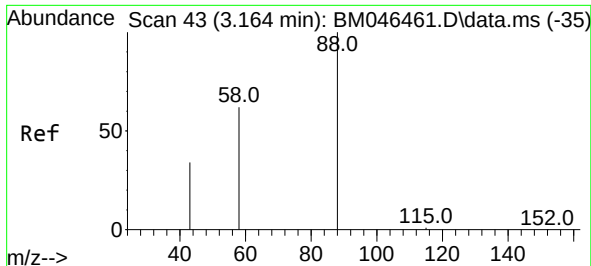
Reviewed By :Jagrut Upadhyay 07/09/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 16:15:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM070524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 08:09:14 2024
 Response via : Initial Calibration

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

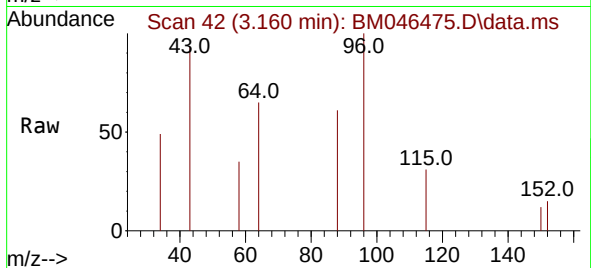
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.527	152	6276	0.400	ng/ul	0.00
4) Naphthalene-d8	10.292	136	17749	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.172	164	11779	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.920	188	23879m	0.400	ng/ul	0.00
17) Chrysene-d12	21.129	240	14647	0.400	ng/ul	# 0.00
23) Perylene-d12	23.279	264	13305m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.126	96	21974	3.390	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.886	152	10518	0.401	ng/ul	0.00
18) Fluoranthene-d10	18.959	212	20578	0.401	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.160	88	328	0.045	ng/ul#	30
5) Naphthalene	10.336	128	1073	0.023	ng/ul#	84

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



#2
1,4-Dioxane
Concen: 0.045 ng/ul
RT: 3.160 min Scan# 43
Delta R.T. -0.004 min
Lab File: BM046475.D
Acq: 09 Jul 2024 15:38

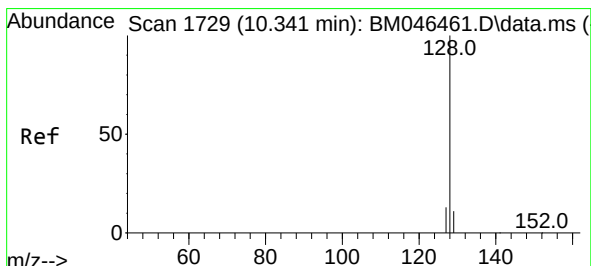
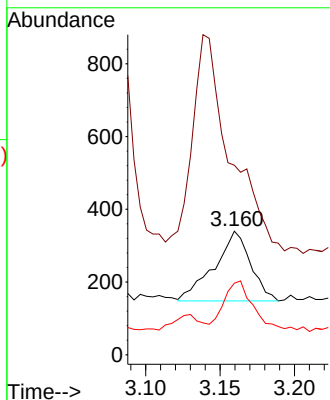
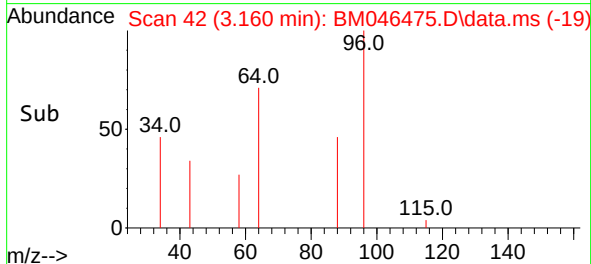
Instrument :
BNA_M
ClientSampleId :
E1GP6



Tgt Ion: 88 Resp: 328
Ion Ratio Lower Upper
88 100
43 153.2 41.9 62.9#
58 57.9 56.5 84.7

Manual Integrations
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#5
Naphthalene
Concen: 0.023 ng/ul
RT: 10.336 min Scan# 1728
Delta R.T. -0.005 min
Lab File: BM046475.D
Acq: 09 Jul 2024 15:38

Tgt Ion:128 Resp: 1073
Ion Ratio Lower Upper
128 100
129 19.9 9.4 14.0#
127 18.4 10.8 16.2#

