

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
 Data File : BN032797.D
 Acq On : 18 Jul 2024 02:18
 Operator : MA/JU
 Sample : P3201-07
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4D62

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :mohammad ahmed 07/19/2024

Quant Time: Jul 18 02:46:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 17 02:35:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.536	152	5192	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.305	136	15266	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.188	164	9061	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.953	188	15920m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.170	240	14224m	0.400	ng/ul	0.00
23) Perylene-d12	23.362	264	15478m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	24848	3.986	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.911	152	7807	0.338	ng/ul	-0.02
18) Fluoranthene-d10	18.994	212	15350	0.331	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.354	128	1165	0.028	ng/ul#	76
7) 2-Methylnaphthalene	11.988	142	536	0.021	ng/ul	94
19) Fluoranthene	19.027	202	1239	0.021	ng/ul#	68

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

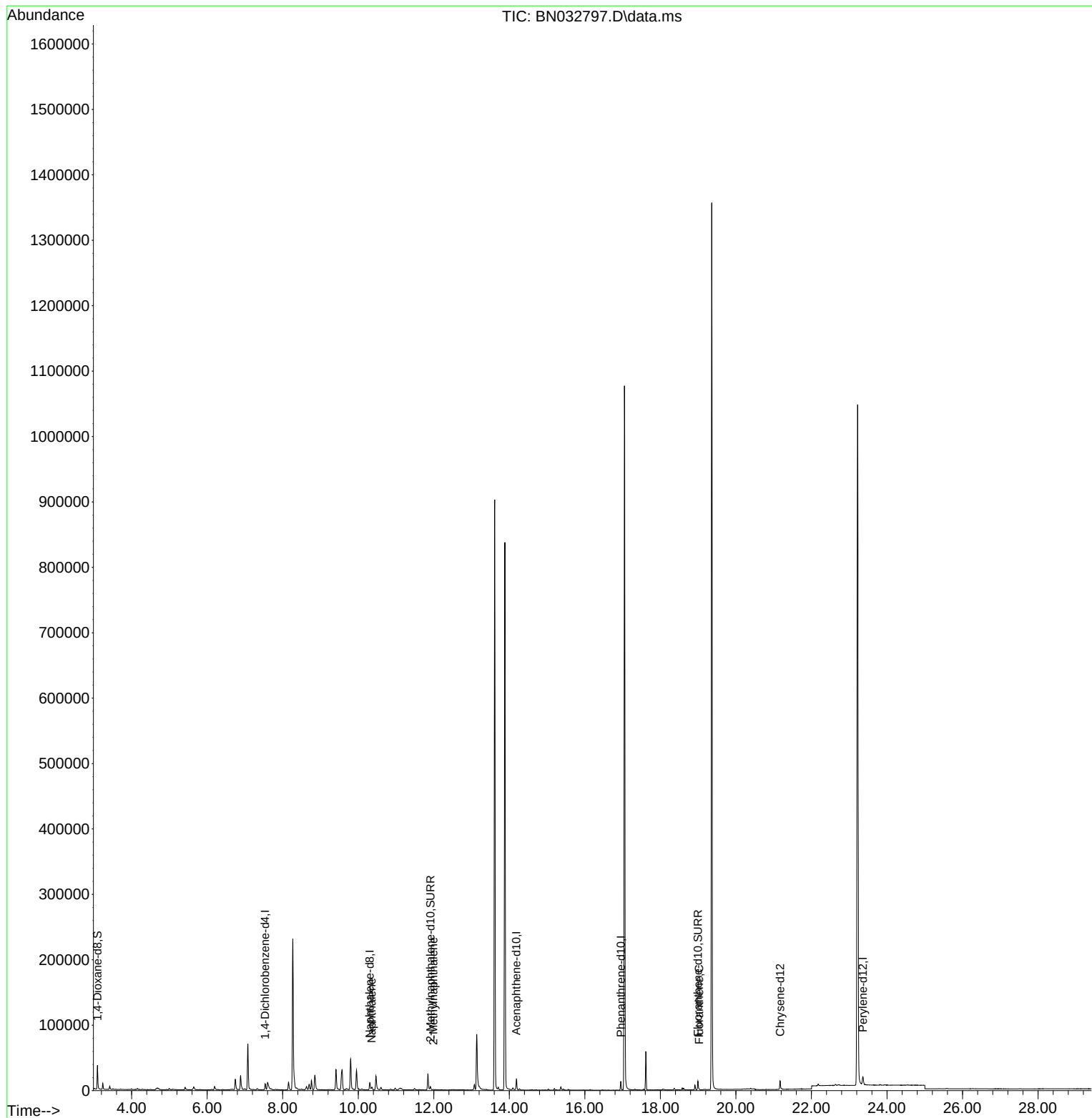
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071624\
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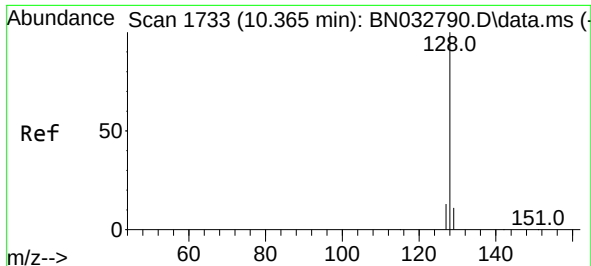
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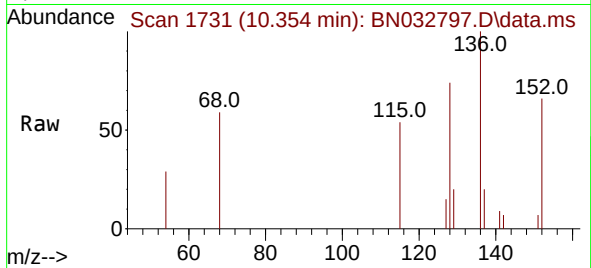
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration





#5
Naphthalene
Concen: 0.028 ng/ul
RT: 10.354 min Scan# 1731
Delta R.T. -0.017 min
Lab File: BN032797.D
Acq: 18 Jul 2024 02:18

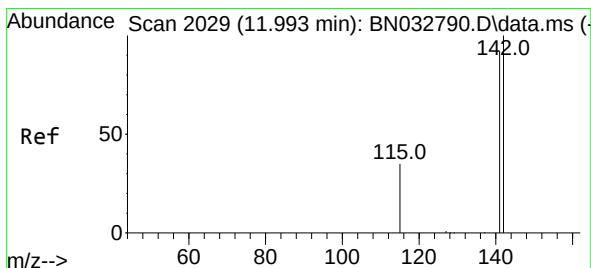
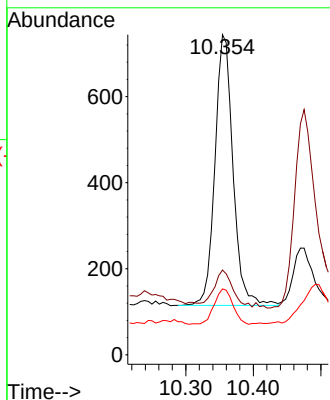
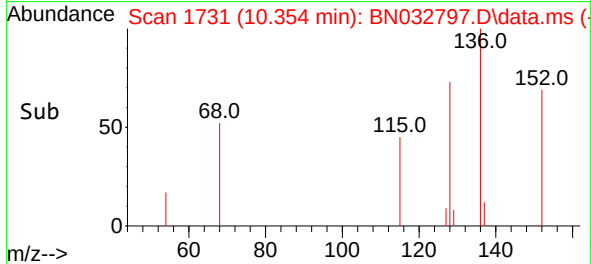
Instrument :
BNA_N
ClientSampleId :
A4D62



Tgt Ion:128 Resp: 116
Ion Ratio Lower Upper
128 100
129 26.5 10.0 15.0
127 20.6 11.6 17.4

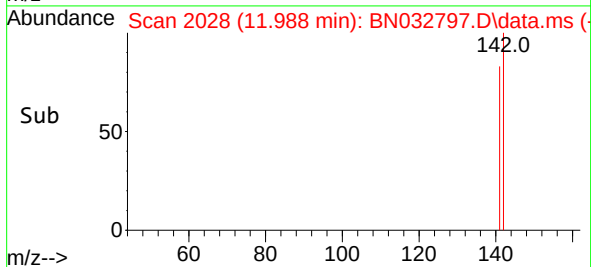
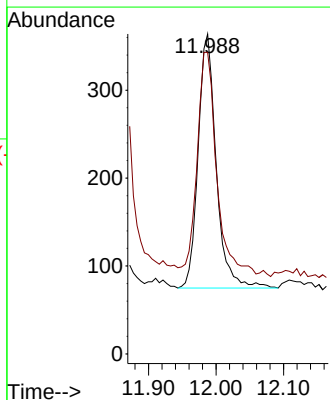
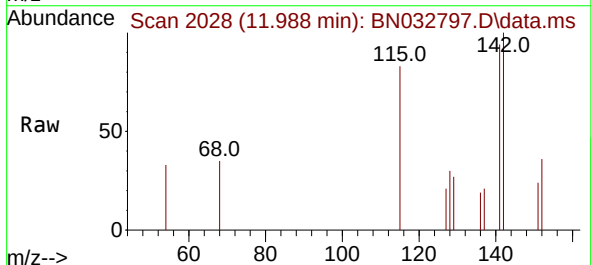
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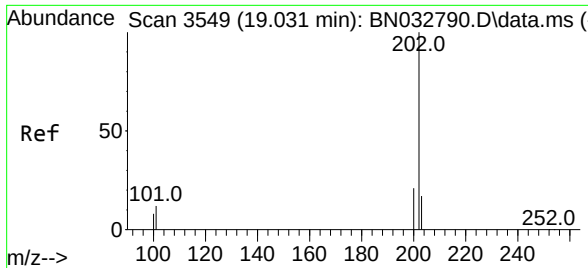
Reviewed By :Yogesh Patel 07/18/2024
Supervised By :mohammad ahmed 07/19/2024



#7
2-Methylnaphthalene
Concen: 0.021 ng/ul
RT: 11.988 min Scan# 2028
Delta R.T. -0.017 min
Lab File: BN032797.D
Acq: 18 Jul 2024 02:18

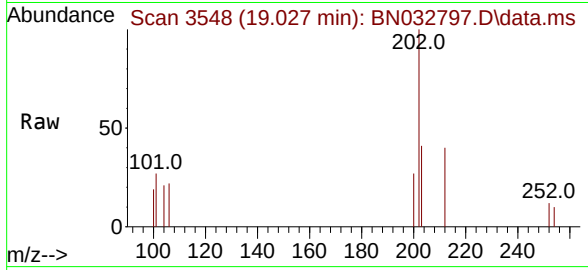
Tgt Ion:142 Resp: 536
Ion Ratio Lower Upper
142 100
141 97.9 74.0 111.0





#19
Fluoranthene
Concen: 0.021 ng/ul
RT: 19.027 min Scan# 3548
Delta R.T. -0.005 min
Lab File: BN032797.D
Acq: 18 Jul 2024 02:18

Instrument :
BNA_N
ClientSampleId :
A4D62



Tgt Ion:	202	Resp:	1239
Ion Ratio	Lower	Upper	
202	100		
101	27.1	9.8	14.8
100	19.1	7.9	11.9

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