

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092524\
 Data File : BM047630.D
 Acq On : 25 Sep 2024 18:19
 Operator : RC/JU
 Sample : P4130-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0HH8

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/26/2024
 Supervised By :mohammad ahmed 09/27/2024

Quant Time: Sep 26 02:53:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 25 16:27:08 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	6457	0.400	ng/ul	0.00
4) Naphthalene-d8	10.623	136	19499	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.460	164	11006	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.196	188	22613m	0.400	ng/ul	0.00
17) Chrysene-d12	21.359	240	16688	0.400	ng/ul	0.00
23) Perylene-d12	23.639	264	16192m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.273	96	38847	4.683	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.212	152	7785	0.299	ng/ul	0.00
18) Fluoranthene-d10	19.216	212	21308	0.417	ng/ul	0.00
Target Compounds						Qvalue
11) Acenaphthene	14.521	153	1028	0.028	ng/ul#	84
14) Pentachlorophenol	16.846	266	3504	0.515	ng/ul	99

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

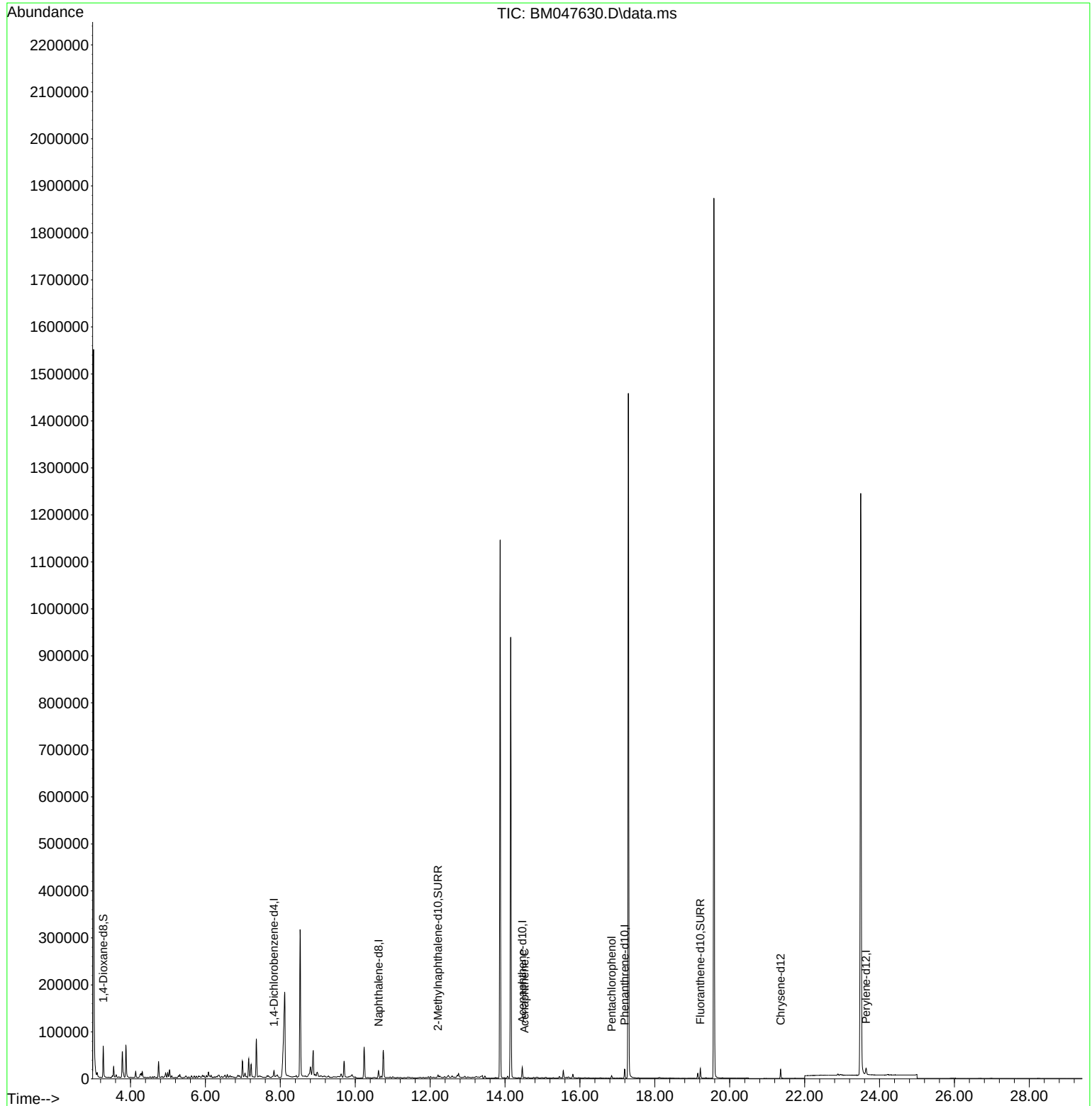
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092524\
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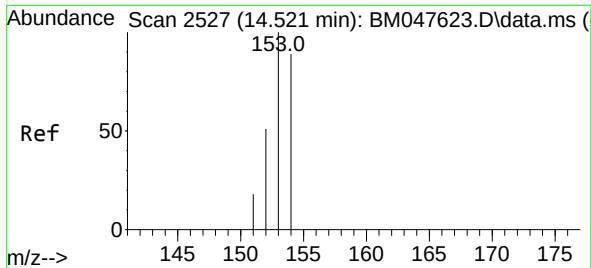
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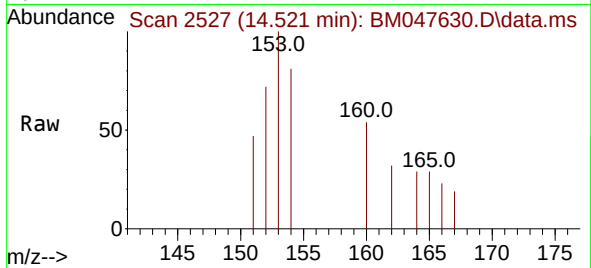
Quant Time: Sep 26 02:53:20 2024
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#11
Acenaphthene
Concen: 0.028 ng/ul
RT: 14.521 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047630.D
Acq: 25 Sep 2024 18:19

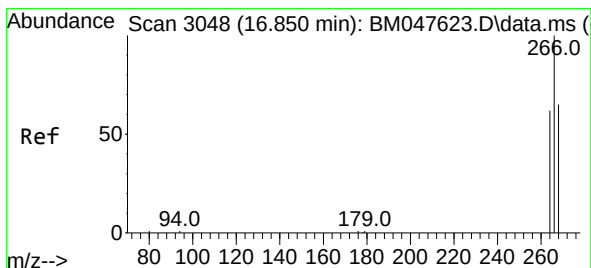
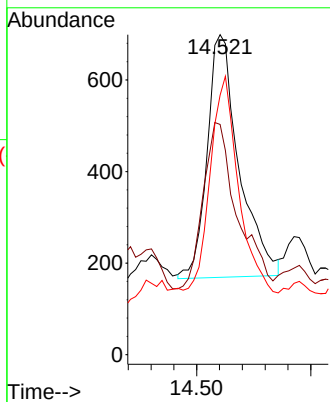
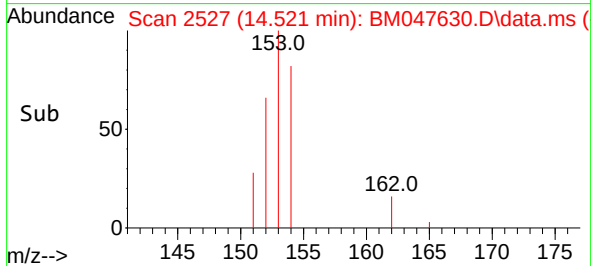
Instrument :
BNA_M
ClientSampleId :
H0HH8



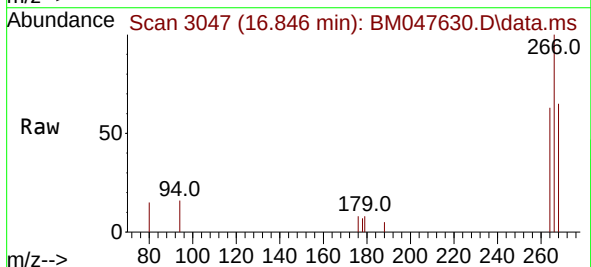
Tgt Ion:153 Resp: 1028
Ion Ratio Lower Upper
153 100
152 72.0 41.7 62.5
154 81.1 71.2 106.8

Manual Integrations
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Reviewed By :Yogesh Patel 09/26/2024
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#14
Pentachlorophenol
Concen: 0.515 ng/ul
RT: 16.846 min Scan# 3047
Delta R.T. -0.004 min
Lab File: BM047630.D
Acq: 25 Sep 2024 18:19



Tgt Ion:266 Resp: 3504
Ion Ratio Lower Upper
266 100
264 63.2 49.8 74.8
268 63.8 51.2 76.8

