

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035967.D
 Acq On : 28 Jul 2022 01:43
 Operator : CG/JU
 Sample : N3741-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0B33

Quant Time: Jul 28 02:32:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 27 23:55:50 2022
 Response via : Initial Calibration

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

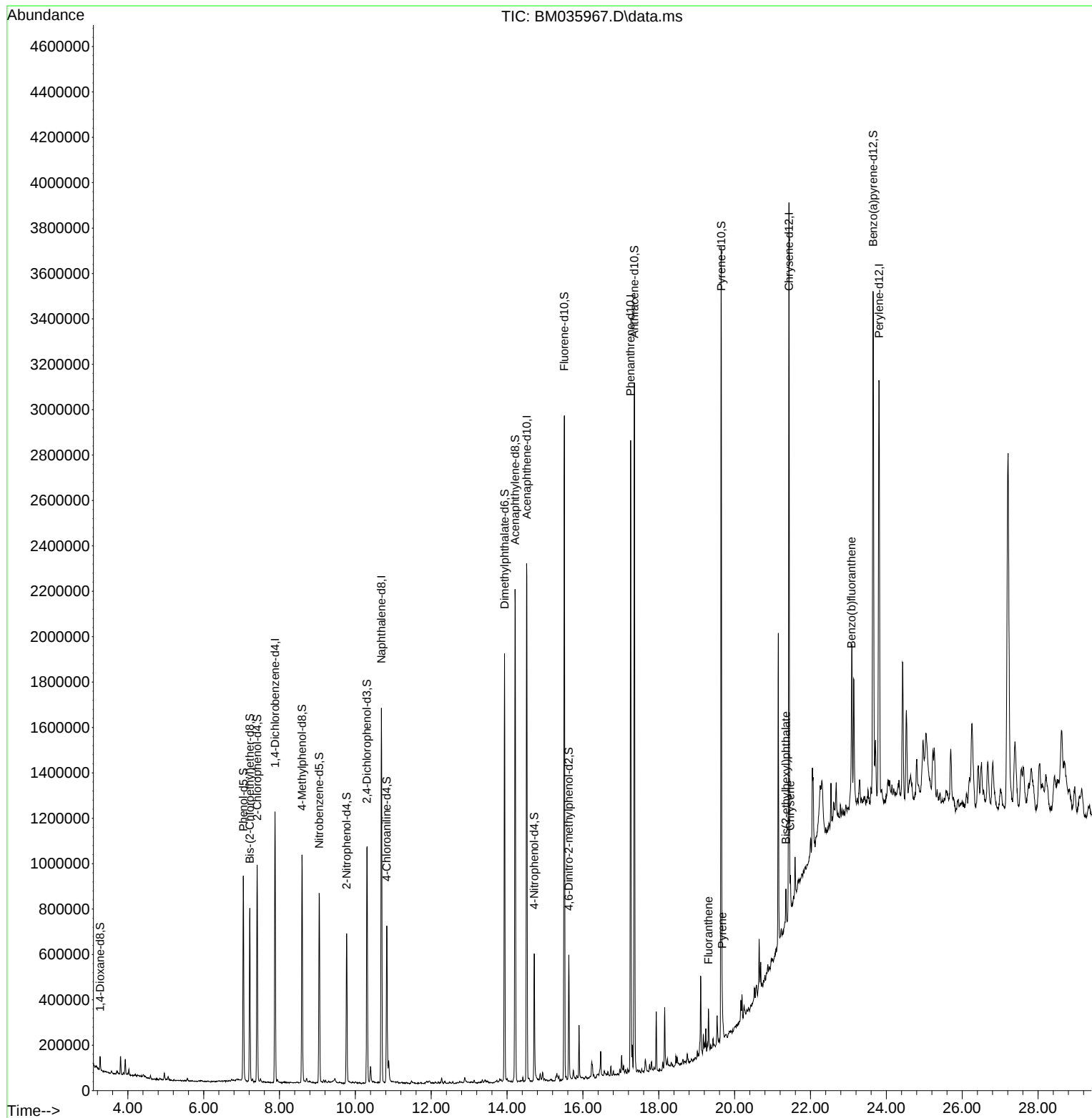
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	321036	20.000	ng/ul	0.00
20) Naphthalene-d8	10.686	136	1360678	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	791327	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1560772	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	1367273	20.000	ng/ul	0.00
88) Perylene-d12	23.809	264	1375458	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	28169	3.302	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.046	99	504919	18.755	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	326532	18.194	ng/ul	0.00
11) 2-Chlorophenol-d4	7.410	132	448252	20.059	ng/ul	0.00
15) 4-Methylphenol-d8	8.592	113	381846	17.508	ng/ul	0.00
21) Nitrobenzene-d5	9.045	128	218475	20.263	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	222157	21.148	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.304	165	398851	20.993	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	412836	12.836	ng/ul	0.00
46) Dimethylphthalate-d6	13.933	166	1206979	22.391	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	1543484	22.442	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	146448	13.230	ng/ul	0.00
60) Fluorene-d10	15.510	176	1080819	22.189	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.627	200	110486	13.169	ng/ul	0.00
73) Anthracene-d10	17.357	188	1585174	22.465	ng/ul	0.00
81) Pyrene-d10	19.645	212	1790374	23.627	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.650	264	1594260	22.831	ng/ul	0.00
Target Compounds						
					Qvalue	
80) Fluoranthene	19.309	202	98237	1.085	ng/ul	100
82) Pyrene	19.674	202	103396	1.108	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.350	149	56071	1.143	ng/ul	98
87) Chrysene	21.468	228	86905	1.035	ng/ul	98
90) Benzo(b)fluoranthene	23.080	252	94139	1.026	ng/ul#	77

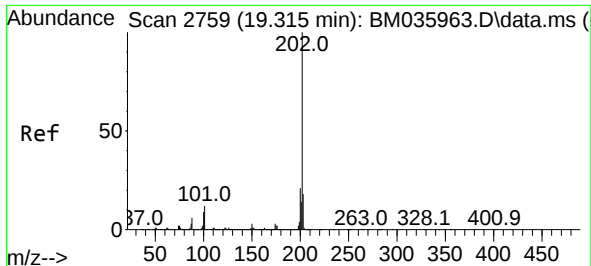
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035967.D
Acq On : 28 Jul 2022 01:43
Operator : CG/JU
Sample : N3741-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0B33

Quant Time: Jul 28 02:32:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 27 23:55:50 2022
Response via : Initial Calibration

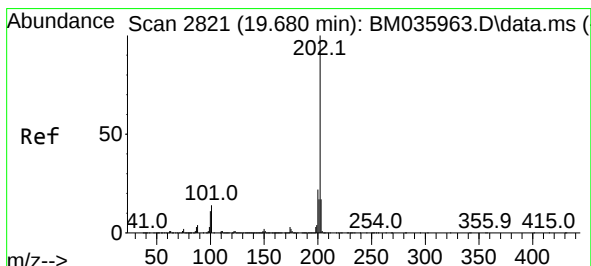
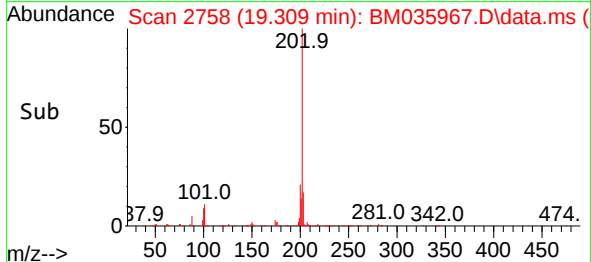
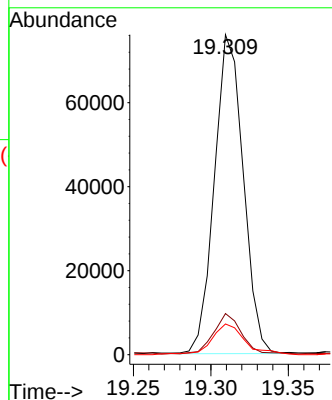
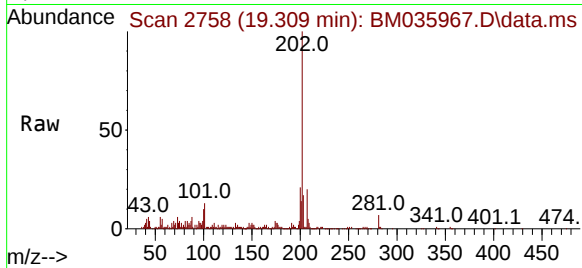




#80
Fluoranthene
Concen: 1.085 ng/ul
RT: 19.309 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035967.D
Acq: 28 Jul 2022 01:43

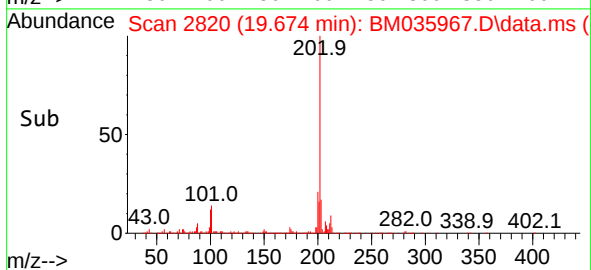
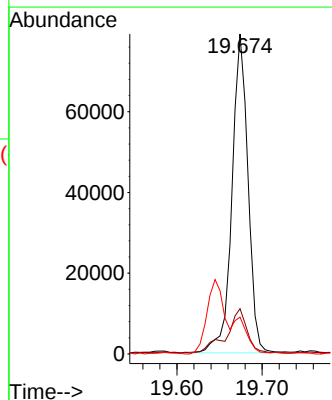
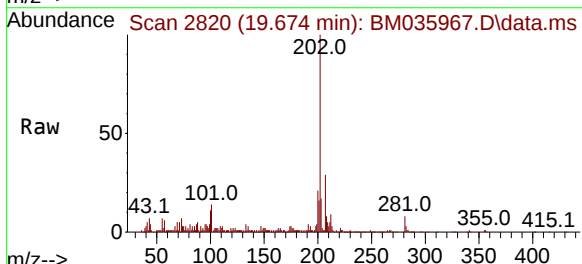
Instrument :
BNA_M
ClientSampleId :
H0B33

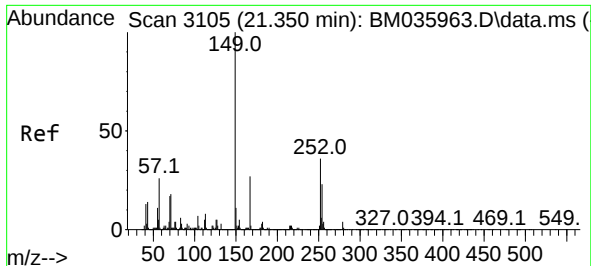
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.8	10.1	15.1
100	9.6	7.8	11.6



#82
Pyrene
Concen: 1.108 ng/ul
RT: 19.674 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BM035967.D
Acq: 28 Jul 2022 01:43

Tgt Ion	Ratio	Lower	Upper
202	100		
101	14.2	11.9	17.9
100	11.5	10.2	15.4

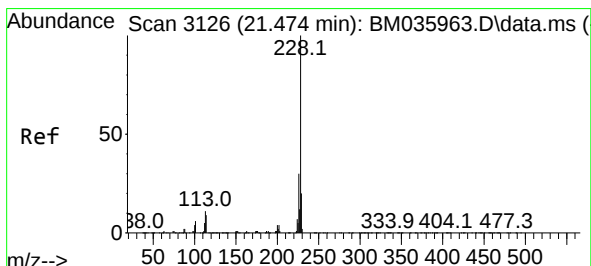
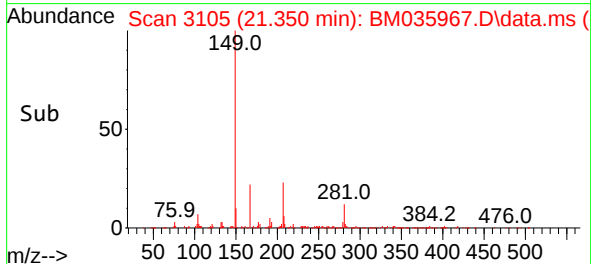
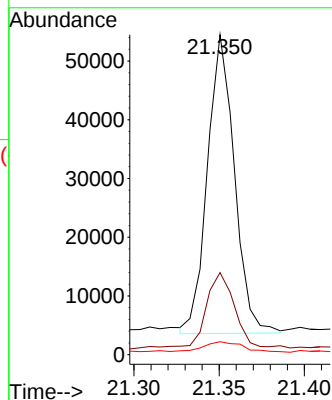
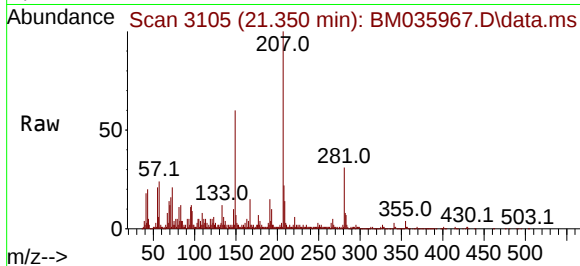




#86
Bis(2-ethylhexyl)phthalate
Concen: 1.143 ng/ul
RT: 21.350 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM035967.D
Acq: 28 Jul 2022 01:43

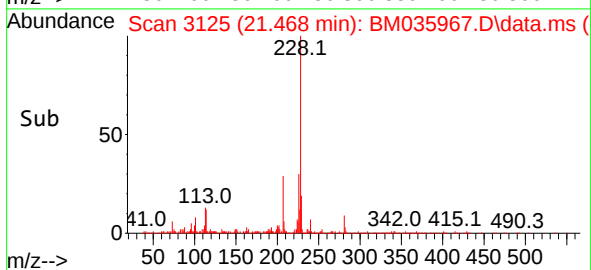
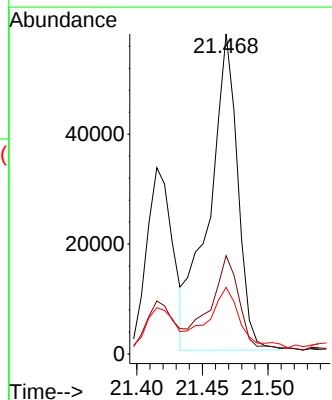
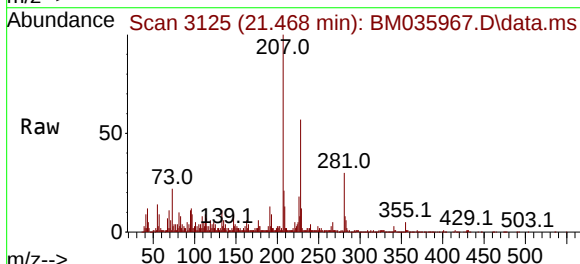
Instrument :
BNA_M
ClientSampleId :
H0B33

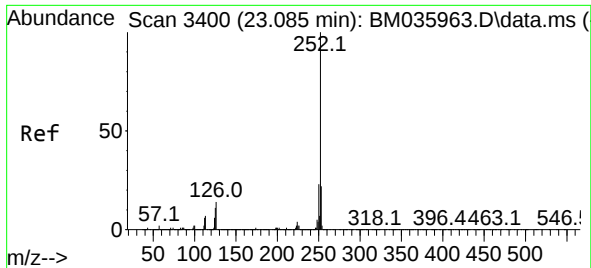
Tgt Ion:149 Resp: 56071
Ion Ratio Lower Upper
149 100
167 25.6 21.5 32.3
279 4.1 3.4 5.2



#87
Chrysene
Concen: 1.035 ng/ul
RT: 21.468 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM035967.D
Acq: 28 Jul 2022 01:43

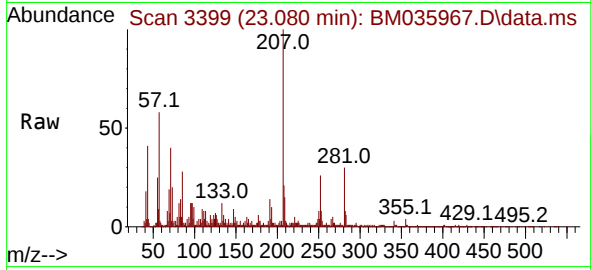
Tgt Ion:228 Resp: 86905
Ion Ratio Lower Upper
228 100
226 30.7 23.7 35.5
229 20.8 15.5 23.3





#90
Benzo(b)fluoranthene
Concen: 1.026 ng/ul
RT: 23.080 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035967.D
Acq: 28 Jul 2022 01:43

Instrument :
BNA_M
ClientSampleId :
H0B33



Tgt Ion:252 Resp: 94139
Ion Ratio Lower Upper
252 100
253 29.1 17.5 26.3#
125 28.3 10.7 16.1#

