

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
 Data File : BP009756.D
 Acq On : 11 Apr 2022 17:38
 Operator : CG/JU
 Sample : N2266-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YAZ22

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
 Supervised By :Yogesh Patel 04/13/2022

Quant Time: Apr 12 01:49:59 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 07 19:16:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	103328	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.781	136	465315	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.598	164	336082	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.351	188	755093	20.000	ng/u1	#-0.01
79) Chrysene-d12	21.433	240	860014	20.000	ng/u1	#-0.01
88) Perylene-d12	23.904	264	875801	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	15624m	6.748	ng/uL	0.00
4) Pyridine-d5	3.805	84	85566	13.404	ng/u1	0.00
7) Phenol-d5	7.122	99	81644	9.000	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	224600	41.588	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.499	132	218093	31.872	ng/u1	0.00
15) 4-Methylphenol-d8	8.669	113	161430	21.317	ng/u1	-0.01
21) Nitrobenzene-d5	9.128	128	147854	44.063	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.852	143	157248	42.744	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.393	165	264705	34.385	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.905	131	368106	33.573	ng/u1	-0.01
46) Dimethylphthalate-d6	14.010	166	1159850	43.934	ng/u1	-0.01
49) Acenaphthylene-d8	14.293	160	1236086	39.522	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.775	143	47595	9.941	ng/u1	-0.01
60) Fluorene-d10	15.593	176	990737	44.611	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.698	200	183993	41.132	ng/u1	-0.01
73) Anthracene-d10	17.451	188	1701480	47.063	ng/u1	-0.01
81) Pyrene-d10	19.681	212	2128667	45.320	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.745	264	2184337	47.893	ng/u1	-0.02
Target Compounds						
					Qvalue	
50) Acenaphthylene	14.322	152	201032	6.513	ng/u1	96
52) Acenaphthene	14.663	153	97454	4.822	ng/u1	97
56) Dibenzofuran	14.998	168	200376	6.737	ng/u1	97
61) Fluorene	15.651	166	122620	5.005	ng/u1	90
74) Anthracene	17.487	178	44895	1.099	ng/u1	95

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

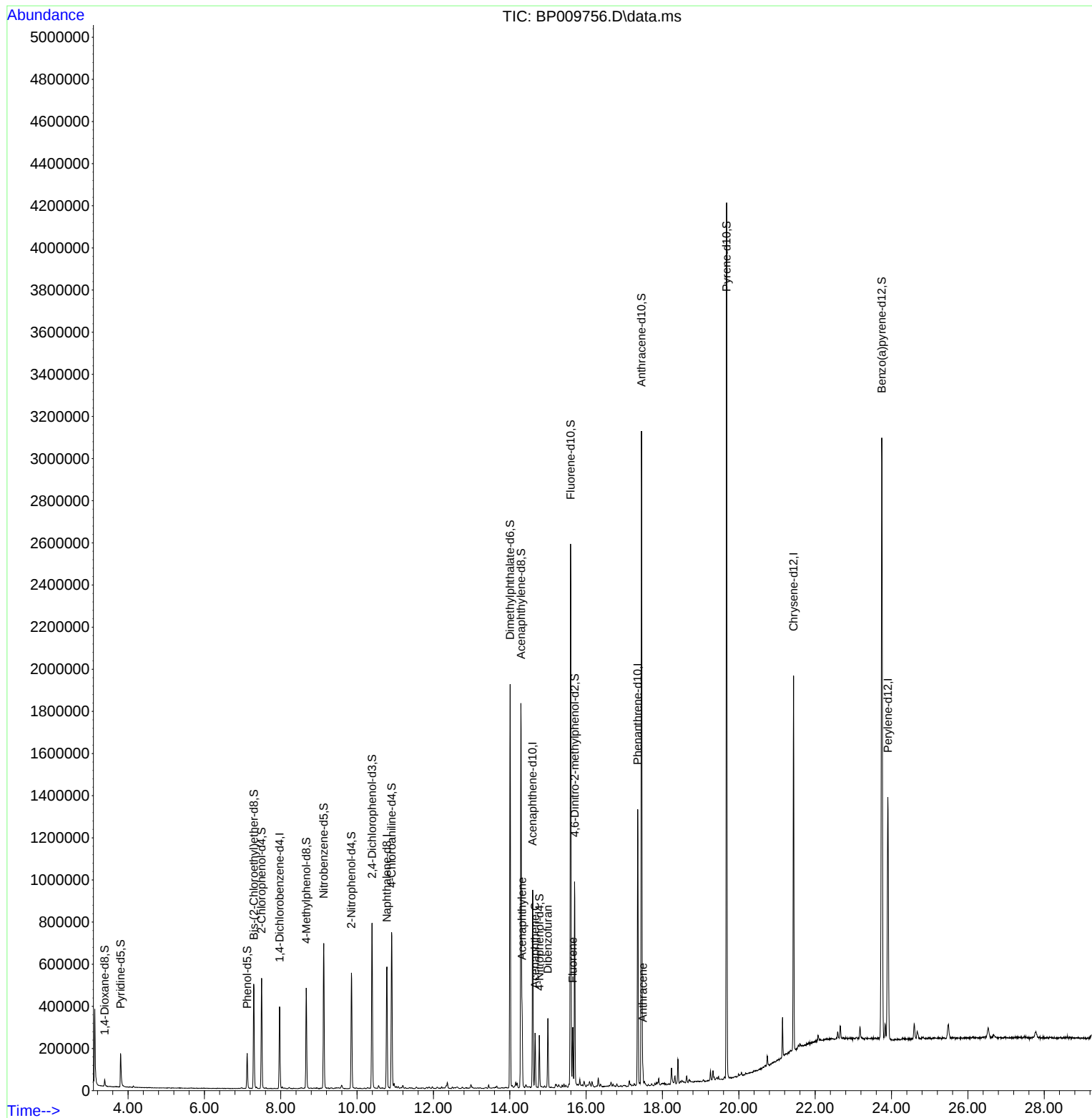
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041122\
Data File : BP009756.D
Acq On : 11 Apr 2022 17:38
Operator : CG/JU
Sample : N2266-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

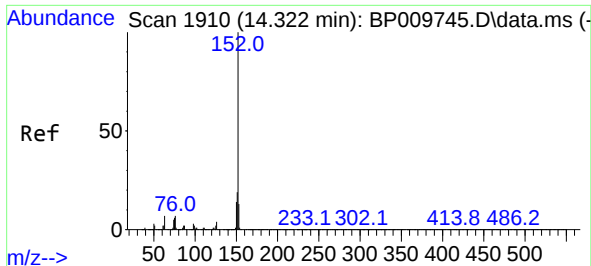
Instrument :
BNA_P
ClientSampleId :
YAZ22

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022

Quant Time: Apr 12 01:49:59 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 07 19:16:52 2022
Response via : Initial Calibration





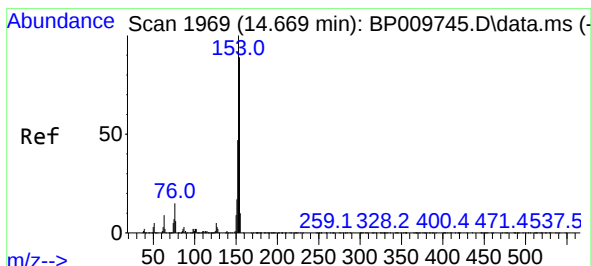
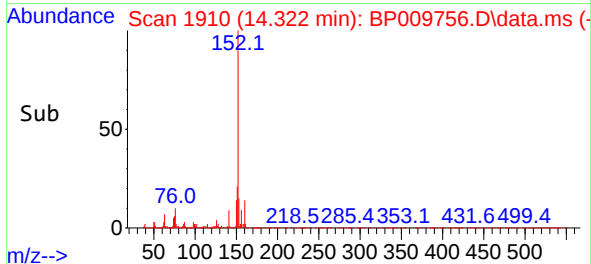
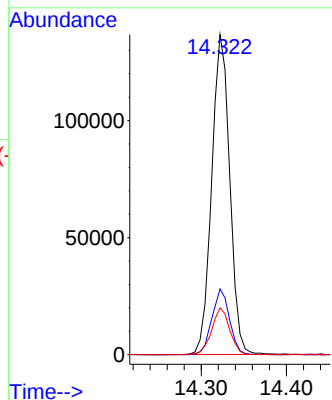
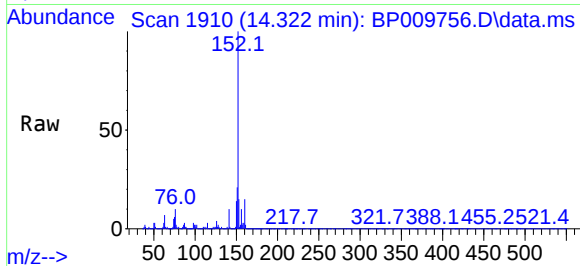
#50
Acenaphthylene
Concen: 6.513 ng/u1
RT: 14.322 min Scan# 1910
Delta R.T. -0.012 min
Lab File: BP009756.D
Acq: 11 Apr 2022 17:38

Instrument : BNA_P
ClientSampleId : YAZ22

Tgt Ion:152 Resp: 20103
Ion Ratio Lower Upper
152 100
151 20.5 18.3 27.5
153 14.7 11.0 16.6

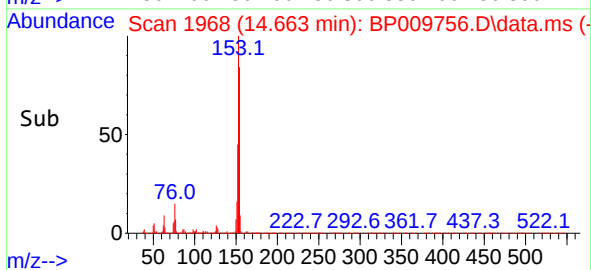
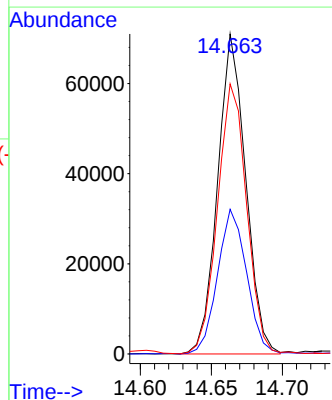
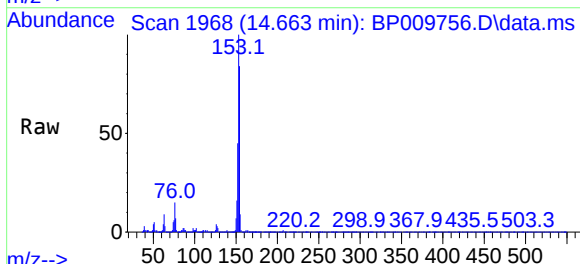
Manual Integrations
APPROVED

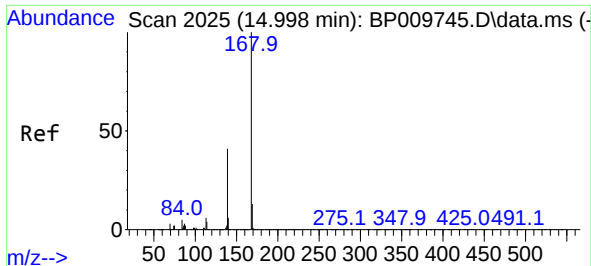
Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022



#52
Acenaphthene
Concen: 4.822 ng/u1
RT: 14.663 min Scan# 1968
Delta R.T. -0.011 min
Lab File: BP009756.D
Acq: 11 Apr 2022 17:38

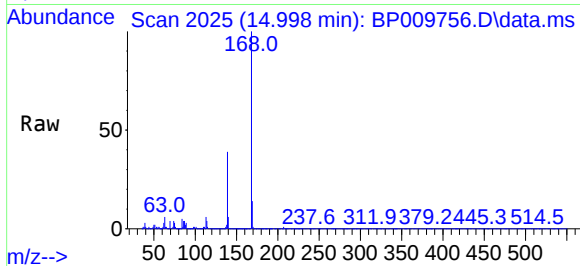
Tgt Ion:153 Resp: 97454
Ion Ratio Lower Upper
153 100
152 45.2 34.3 51.5
154 84.4 70.0 105.0





#56
Dibenzenofuran
Concen: 6.737 ng/ul
RT: 14.998 min Scan# 2025
Delta R.T. -0.012 min
Lab File: BP009756.D
Acq: 11 Apr 2022 17:38

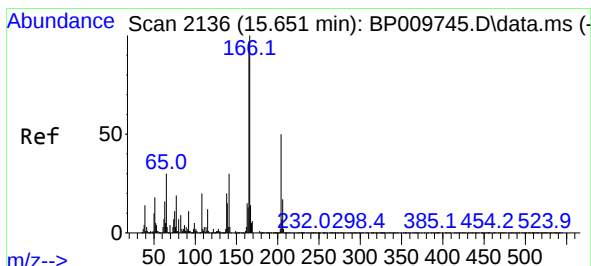
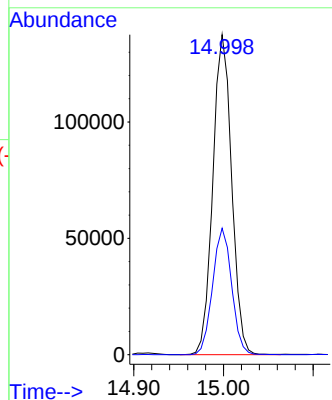
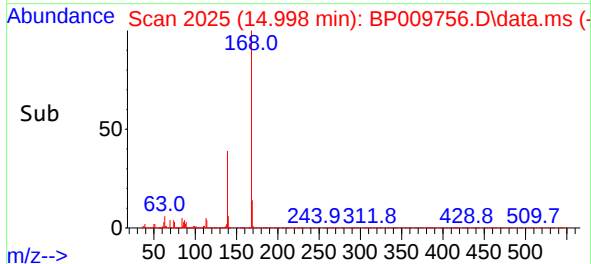
Instrument :
BNA_P
ClientSampleId :
YAZ22



Tgt Ion:168 Resp: 200370
Ion Ratio Lower Upper
168 100
139 39.5 30.1 45.1

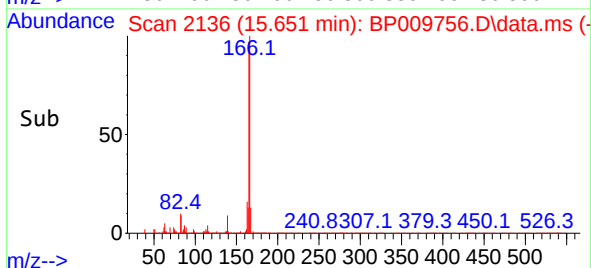
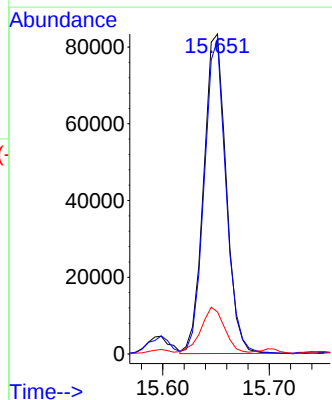
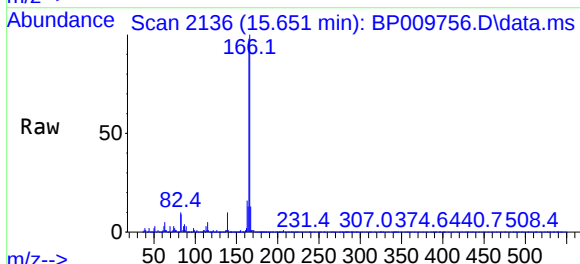
Manual Integrations
APPROVED

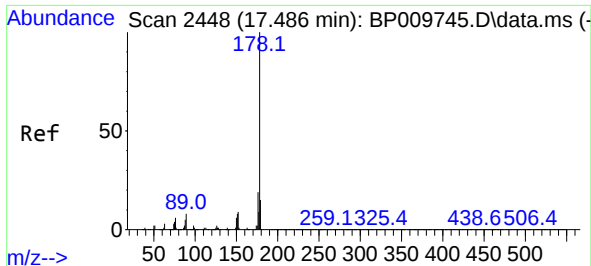
Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/13/2022



#61
Fluorene
Concen: 5.005 ng/ul
RT: 15.651 min Scan# 2136
Delta R.T. -0.011 min
Lab File: BP009756.D
Acq: 11 Apr 2022 17:38

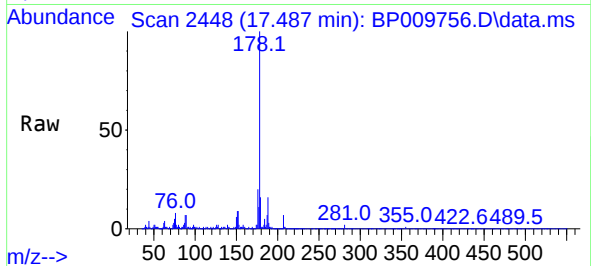
Tgt Ion:166 Resp: 122620
Ion Ratio Lower Upper
166 100
165 98.2 70.3 105.5
167 13.2 9.5 14.3





#74
 Anthracene
 Concen: 1.099 ng/ul
 RT: 17.487 min Scan# 2448
 Delta R.T. -0.012 min
 Lab File: BP009756.D
 Acq: 11 Apr 2022 17:38

Instrument :
 BNA_P
 ClientSampleId :
 YAZ22



Tgt Ion:178 Resp: 44895
 Ion Ratio Lower Upper
 178 100
 179 16.3 12.3 18.5
 176 19.9 13.4 20.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
 Supervised By :Yogesh Patel 04/13/2022

