

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017497.D
 Acq On : 03 Oct 2023 03:04
 Operator : MA/JU
 Sample : 04571-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJM2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :mohammad ahmed 10/05/2023

Quant Time: Oct 03 04:33:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 30 04:02:20 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	119918	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.781	136	462160	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.640	164	324389	20.000	ng/ul	# 0.00
64) Phenanthrene-d10	17.428	188	653258	20.000	ng/ul	0.00
79) Chrysene-d12	21.563	240	635199	20.000	ng/ul	0.00
88) Perylene-d12	24.139	264	725931	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	11643	3.988	ng/uL	-0.01
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.146	99	48019m	4.876	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.275	67	183877	30.936	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.475	132	121145	15.509	ng/ul	0.00
15) 4-Methylphenol-d8	8.711	113	102638m	13.404	ng/ul	0.04
21) Nitrobenzene-d5	9.146	128	115129	34.458	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.863	143	80236	22.117	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.440	165	138949	20.272	ng/ul	0.04
31) 4-Chloroaniline-d4	10.958	131	4677	0.471	ng/ul	0.00
46) Dimethylphthalate-d6	14.063	166	727866	31.322	ng/ul	0.00
49) Acenaphthylene-d8	14.340	160	816979	30.568	ng/ul	0.00
54) 4-Nitrophenol-d4	14.893	143	296	0.073	ng/ul	0.02
60) Fluorene-d10	15.645	176	649037	32.442	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.793	200	39020	10.598	ng/ul	0.00
73) Anthracene-d10	17.528	188	992997	34.274	ng/ul	0.00
81) Pyrene-d10	19.781	212	1188823	34.609	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.969	264	1155289	33.054	ng/ul	0.01
Target Compounds						
37) 1-Methylnaphthalene	12.669	142	49041	3.054	ng/ul#	93
61) Fluorene	15.698	166	25093	1.093	ng/ul#	80
78) Di-n-butylphthalate	18.363	149	48078	1.418	ng/ul#	71
86) Bis(2-ethylhexyl)phtha...	21.416	149	22214	1.019	ng/ul#	93

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

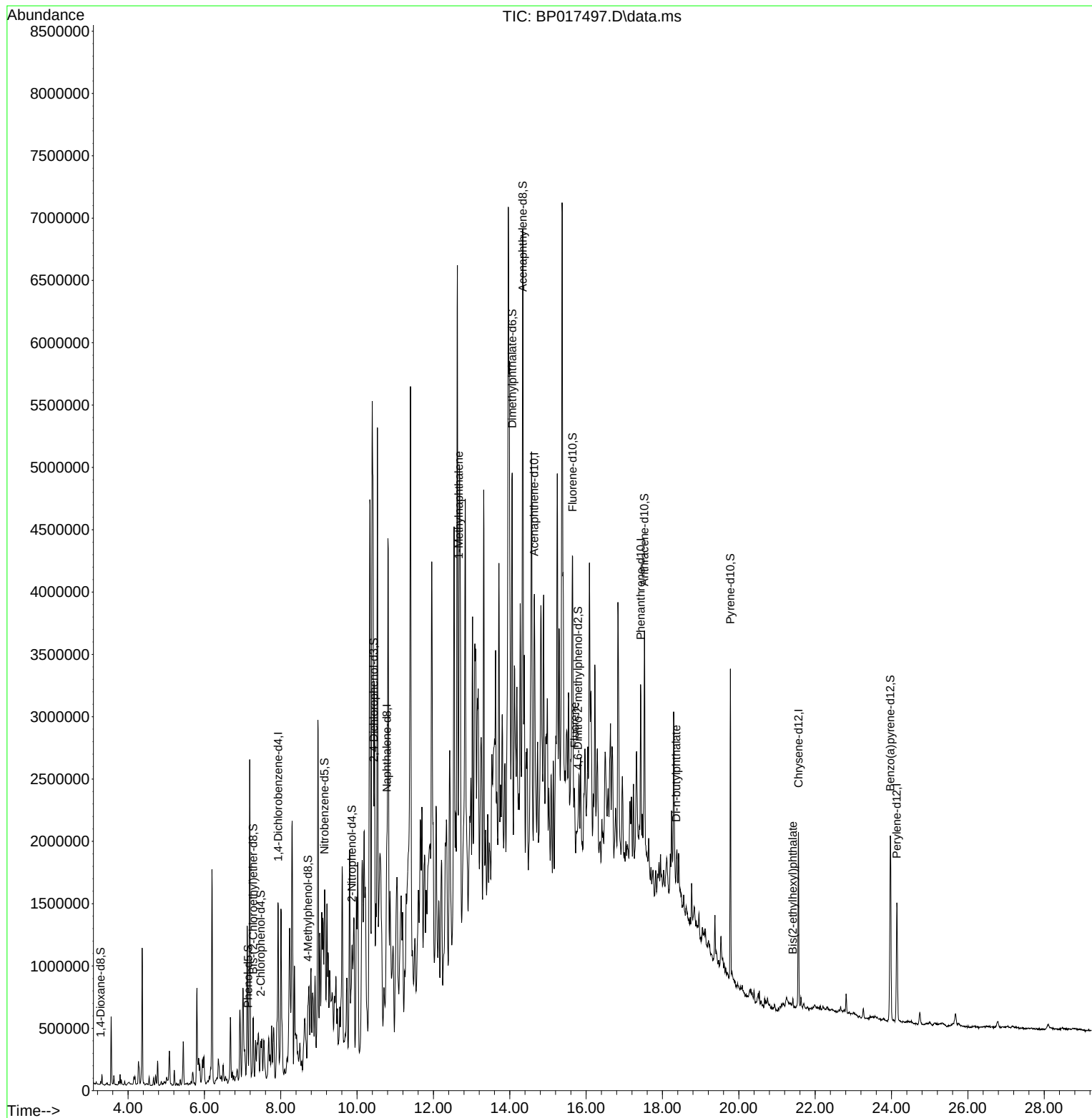
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017497.D
Acq On : 03 Oct 2023 03:04
Operator : MA/JU
Sample : 04571-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

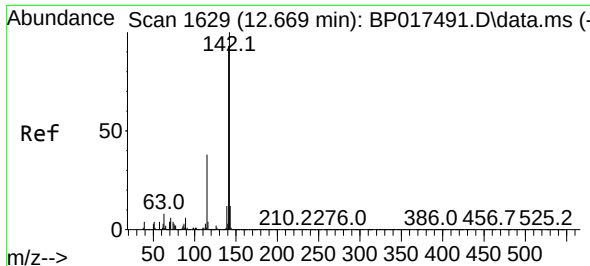
Instrument :
BNA_P
ClientSampleId :
BBJM2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2023
Supervised By :mohammad ahmed 10/05/2023

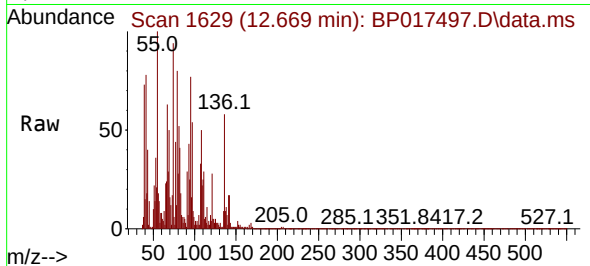
Quant Time: Oct 03 04:33:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 30 04:02:20 2023
Response via : Initial Calibration





#37
1-Methylnaphthalene
Concen: 3.054 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP017497.D
Acq: 03 Oct 2023 03:04

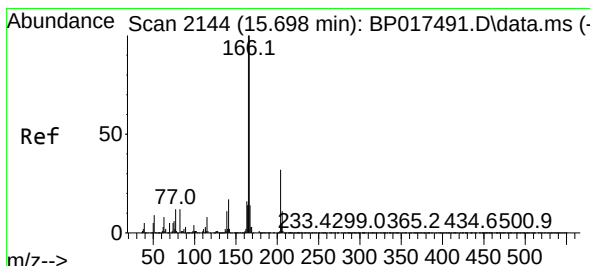
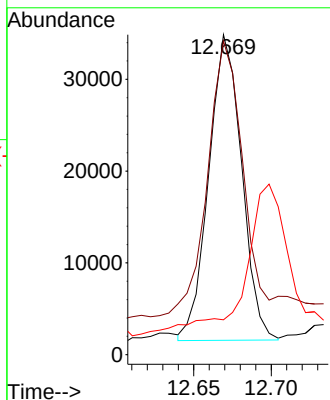
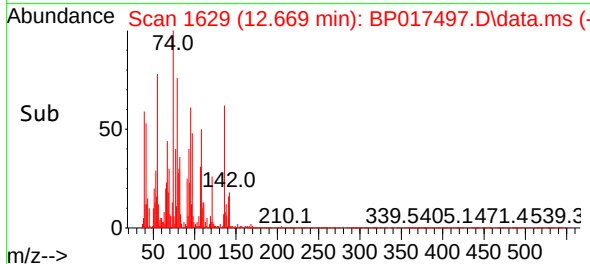
Instrument :
BNA_P
ClientSampleId :
BBJM2



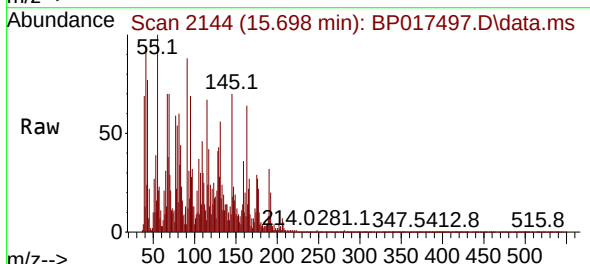
Tgt Ion:142 Resp: 4904
Ion Ratio Lower Upper
142 100
141 98.0 73.4 110.2
116 10.9 3.1 4.7

Manual Integrations
APPROVED

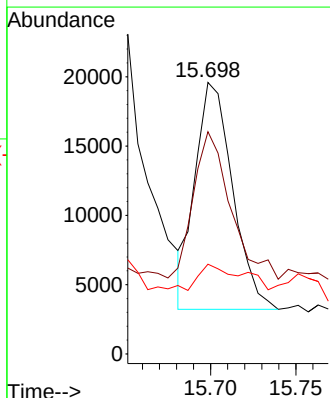
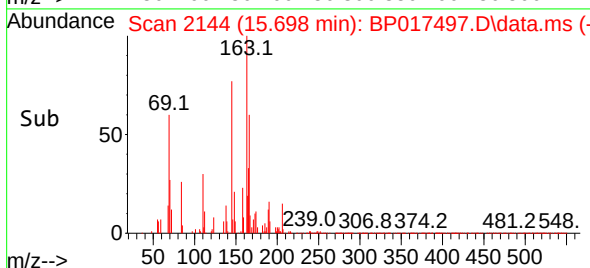
Reviewed By :Yogesh Patel 10/03/2023
Supervised By :mohammad ahmed 10/05/2023

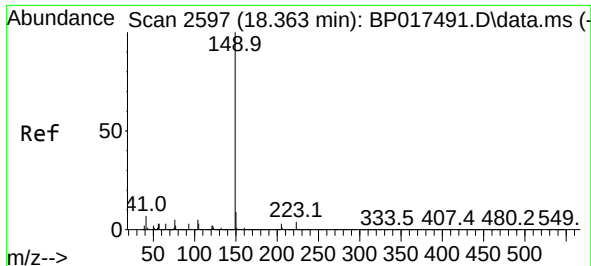


#61
Fluorene
Concen: 1.093 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP017497.D
Acq: 03 Oct 2023 03:04



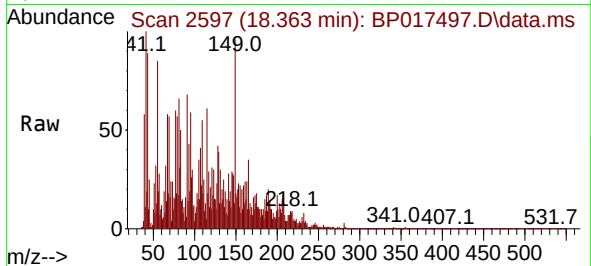
Tgt Ion:166 Resp: 25093
Ion Ratio Lower Upper
166 100
165 81.8 77.8 116.6
167 33.1 10.9 16.3





#78
Di-n-butylphthalate
Concen: 1.418 ng/ul
RT: 18.363 min Scan# 2597
Delta R.T. 0.000 min
Lab File: BP017497.D
Acq: 03 Oct 2023 03:04

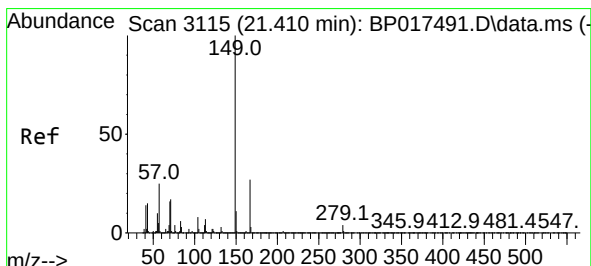
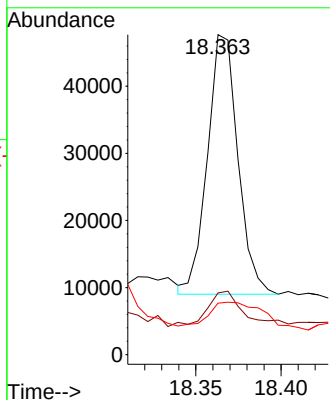
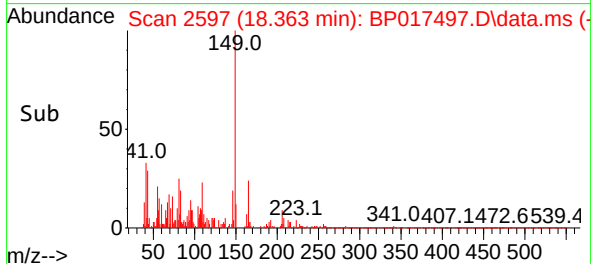
Instrument :
BNA_P
ClientSampleId :
BBJM2



Tgt Ion:149 Resp: 48078
Ion Ratio Lower Upper
149 100
150 19.3 7.5 11.3
104 16.1 4.5 6.7

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/03/2023
Supervised By :mohammad ahmed 10/05/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 1.019 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP017497.D
Acq: 03 Oct 2023 03:04

Tgt Ion:149 Resp: 22214
Ion Ratio Lower Upper
149 100
167 29.6 21.0 31.6
279 6.0 3.0 4.4

