

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008568.D
 Acq On : 27 Dec 2021 22:42
 Operator : CG/JU
 Sample : M5153-05MEDL 2X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGL70MEDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 28 01:33:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 14:48:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	599721	20.000	ng/u1	0.00
20) Naphthalene-d8	10.699	136	2548577	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.528	164	1830127	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.281	188	3952615	20.000	ng/u1	0.00
79) Chrysene-d12	21.363	240	3845142	20.000	ng/u1	0.00
88) Perylene-d12	23.792	264	3681027	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	12563m	0.944	ng/uL	0.00
4) Pyridine-d5	3.764	84	55704m	1.496	ng/u1	0.00
7) Phenol-d5	7.058	99	191955	4.012	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	140668	5.177	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	166291	4.369	ng/u1	0.00
15) 4-Methylphenol-d8	8.599	113	155804	4.060	ng/u1	-0.01
21) Nitrobenzene-d5	9.052	128	80292	4.452	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	68090	4.118	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	159121	3.920	ng/u1	0.00
31) 4-Chloroaniline-d4	10.828	131	231376	4.130	ng/u1	0.00
46) Dimethylphthalate-d6	13.934	166	771244	5.704	ng/u1	-0.01
49) Acenaphthylene-d8	14.222	160	728519	4.309	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	59151m	2.760	ng/u1	-0.01
60) Fluorene-d10	15.522	176	637099	5.427	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	45427	2.611	ng/u1	-0.01
73) Anthracene-d10	17.375	188	1019428	5.443	ng/u1	0.00
81) Pyrene-d10	19.604	212	1200878	5.212	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.627	264	941062	4.967	ng/u1	-0.01
Target Compounds						
83) Butylbenzylphthalate	20.516	149	119359	1.276	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.286	149	5611376	39.514	ng/u1	97
89) Di-n-octyl phthalate	22.227	149	2657249	11.336	ng/u1	100

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

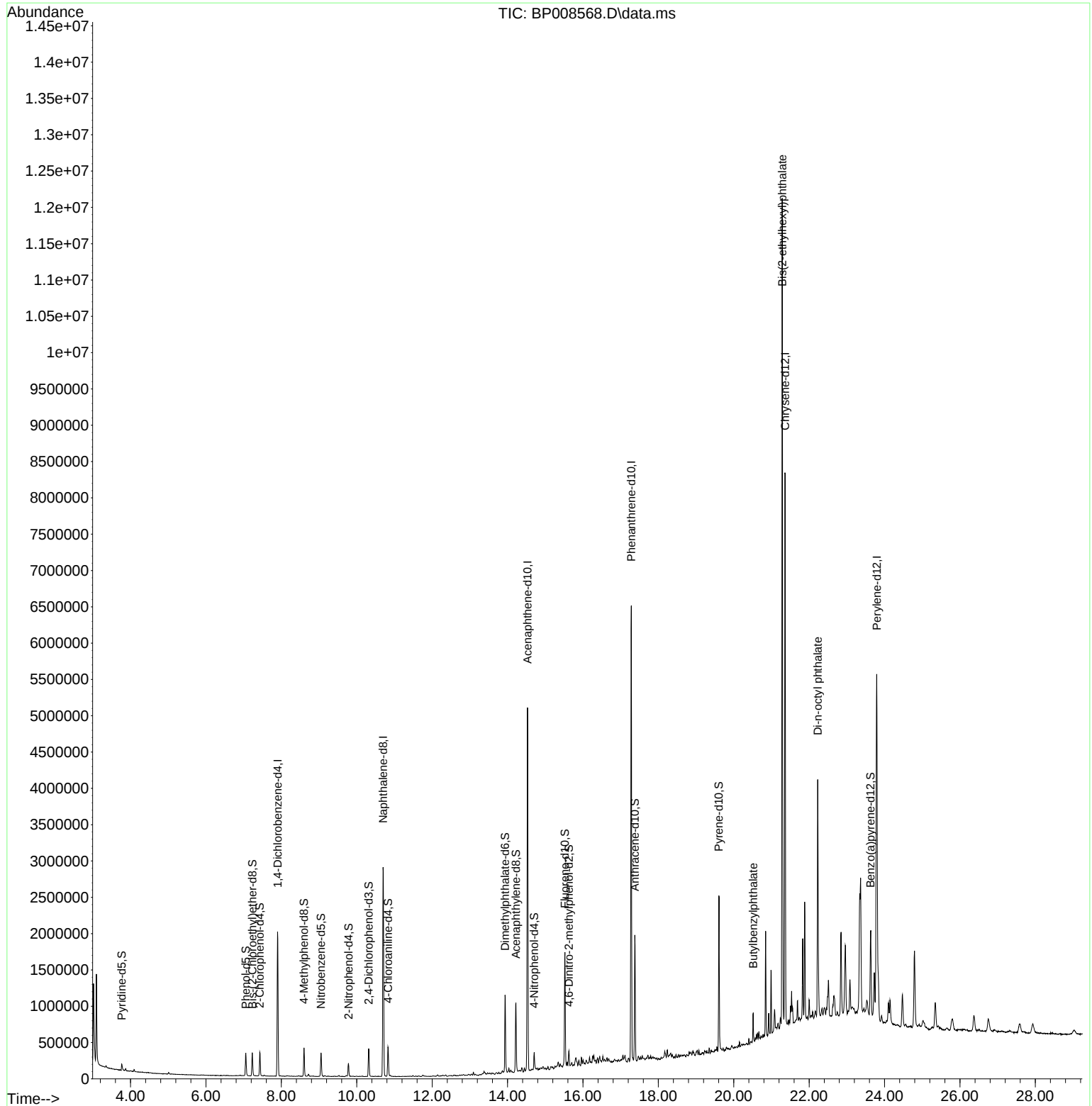
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
Data File : BP008568.D
Acq On : 27 Dec 2021 22:42
Operator : CG/JU
Sample : M5153-05MEDL 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

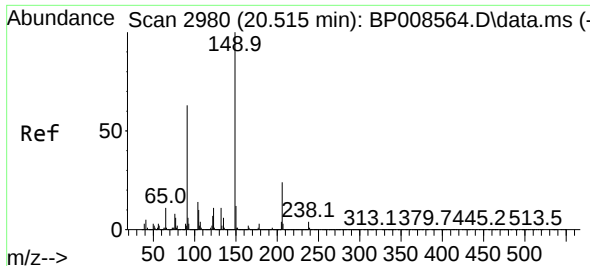
Instrument :
BNA_P
ClientSampleId :
BGL70MEDL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 28 01:33:29 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP122321.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 14:48:11 2021
Response via : Initial Calibration





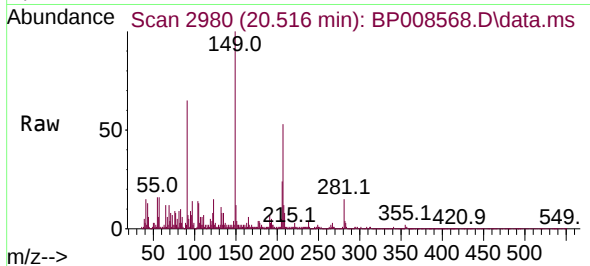
#83
Butylbenzylphthalate
Concen: 1.276 ng/ul
RT: 20.516 min Scan# 2980
Delta R.T. -0.006 min
Lab File: BP008568.D
Acq: 27 Dec 2021 22:42

Instrument :

BNA_P

ClientSampleId :

BGL70MEDL

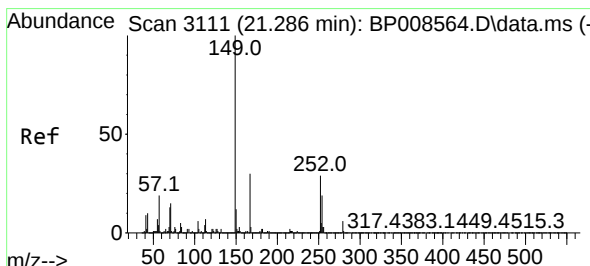
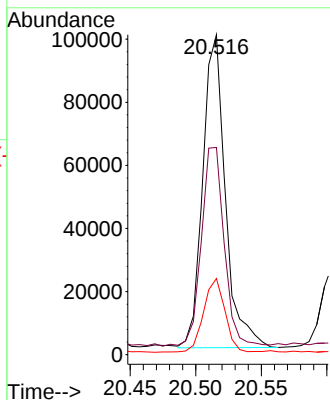
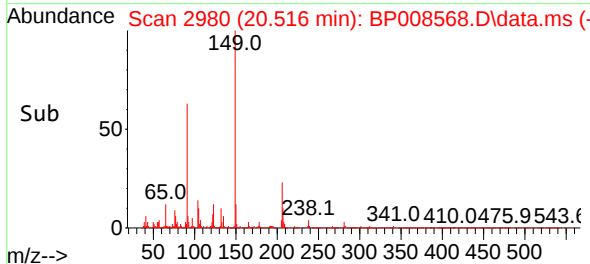


Tgt Ion:149 Resp: 119359
Ion Ratio Lower Upper
149 100
91 64.8 53.4 80.2
206 23.8 18.2 27.2

Manual Integrations

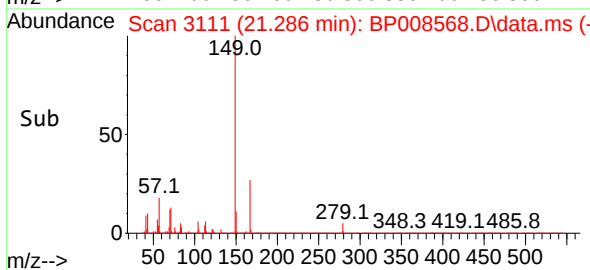
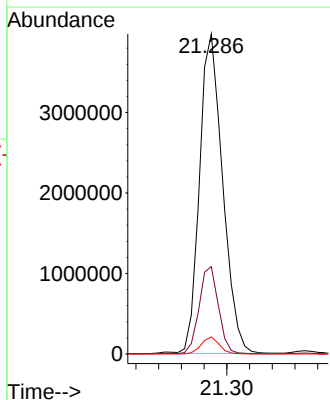
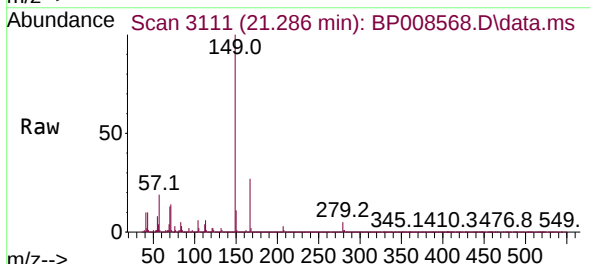
APPROVED

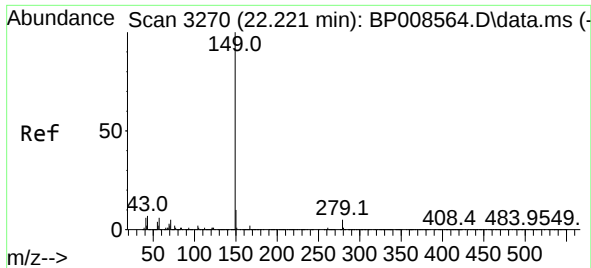
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.514 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP008568.D
Acq: 27 Dec 2021 22:42

Tgt Ion:149 Resp: 5611376
Ion Ratio Lower Upper
149 100
167 27.3 23.0 34.4
279 5.3 3.7 5.5





#89

Di-n-octyl phthalate

Concen: 11.336 ng/ul

RT: 22.227 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP008568.D

Acq: 27 Dec 2021 22:42

Instrument :

BNA_P

ClientSampleId :

BGL70MEDL

Tgt Ion:149 Resp: 2657249

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/31/2021

Supervised By :mohammad ahmed 12/31/2021

