

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122721\
 Data File : BP008566.D
 Acq On : 27 Dec 2021 21:34
 Operator : CG/JU
 Sample : M5121-04MEDL 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BGL53MEDL

Manual Integrations
 APPROVED

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

Quant Time: Dec 28 01:32:26 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	578858	20.000	ng/u1	0.00
20) Naphthalene-d8	10.704	136	2460267	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	1780803	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.281	188	3908455	20.000	ng/u1	0.00
79) Chrysene-d12	21.363	240	4012845	20.000	ng/u1	0.00
88) Perylene-d12	23.792	264	4062352	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	9251m	0.720	ng/uL	0.00
4) Pyridine-d5	3.769	84	32588	0.907	ng/u1	0.01
7) Phenol-d5	7.058	99	183698	3.978	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	119002	4.537	ng/u1	0.00
11) 2-Chlorophenol-d4	7.434	132	153972	4.191	ng/u1	0.00
15) 4-Methylphenol-d8	8.599	113	149531	4.036	ng/u1	-0.01
21) Nitrobenzene-d5	9.052	128	71577	4.111	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	59379	3.720	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	154058	3.932	ng/u1	0.00
31) 4-Chloroaniline-d4	10.834	131	180245	3.332	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	622815	4.733	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	723163	4.396	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	50157	2.405	ng/u1	-0.01
60) Fluorene-d10	15.522	176	576180	5.044	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	35432	2.059	ng/u1	-0.01
73) Anthracene-d10	17.375	188	950258	5.131	ng/u1	0.00
81) Pyrene-d10	19.604	212	1184622	4.927	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.633	264	1088128	5.204	ng/u1	0.00
Target Compounds						
83) Butylbenzylphthalate	20.516	149	133019	1.362	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.286	149	3890895	26.254	ng/u1	100
89) Di-n-octyl phthalate	22.227	149	1355000	5.238	ng/u1	100

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

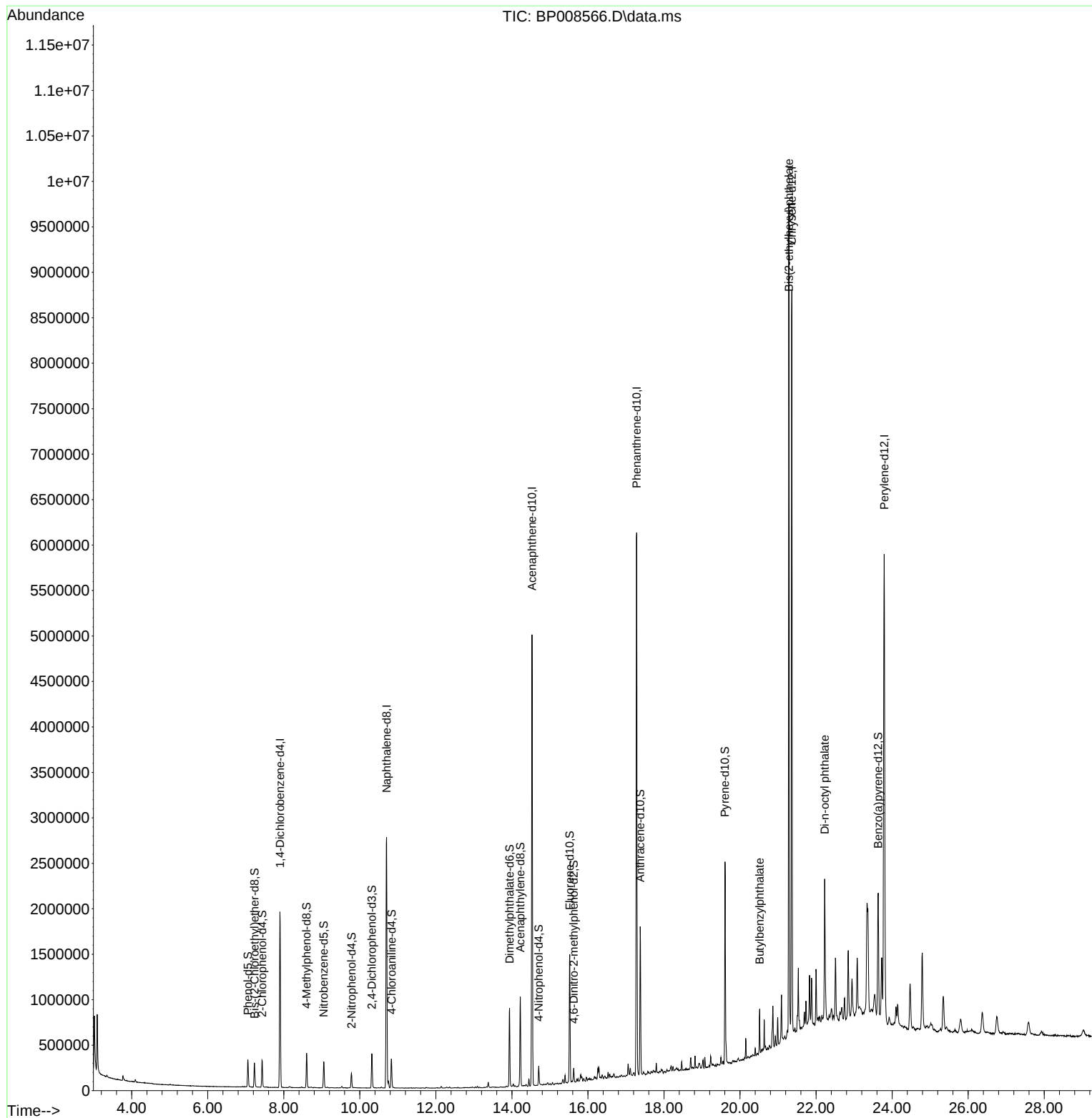
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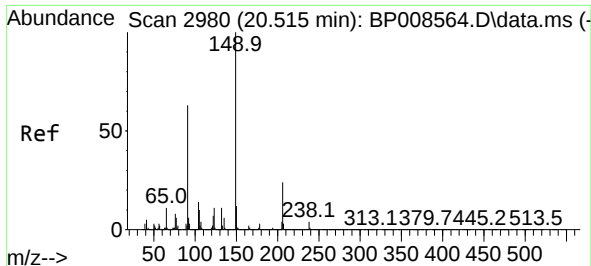
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#83
Butylbenzylphthalate
Concen: 1.362 ng/ul
RT: 20.516 min Scan# 2980
Delta R.T. -0.006 min
Lab File: BP008566.D
Acq: 27 Dec 2021 21:34

Instrument :

BNA_P

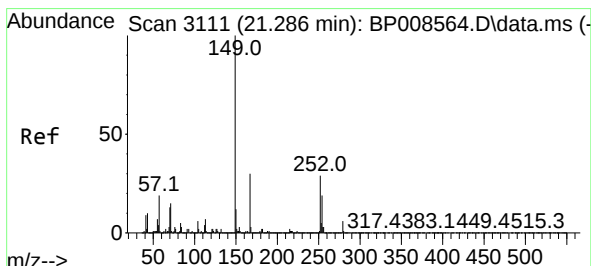
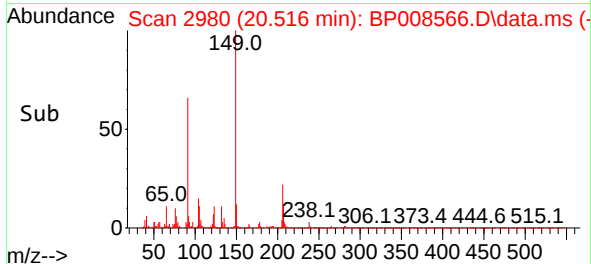
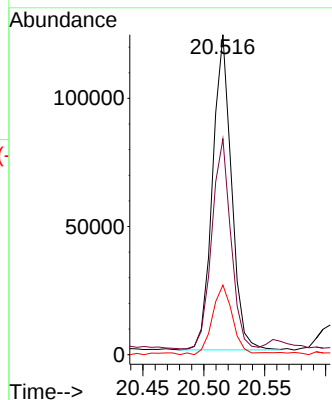
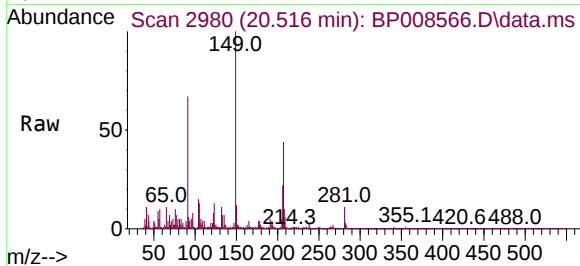
ClientSampleId :

BGL53MEDL

Tgt Ion:149 Resp: 133019
Ion Ratio Lower Upper
149 100
91 67.4 53.4 80.2
206 21.7 18.2 27.2

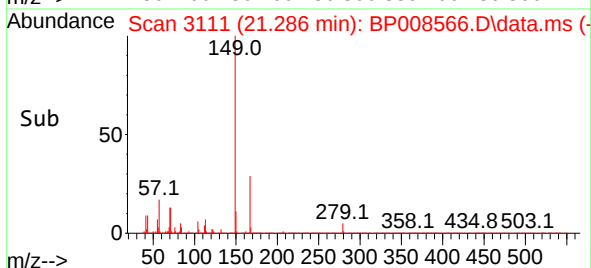
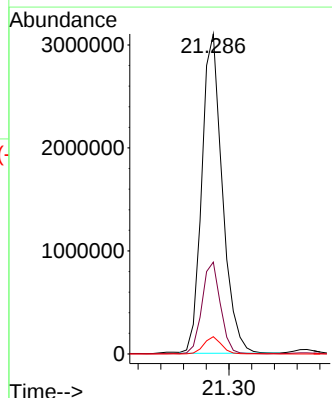
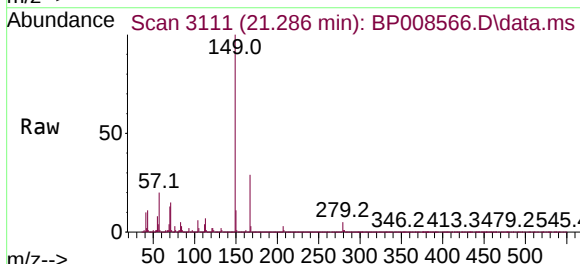
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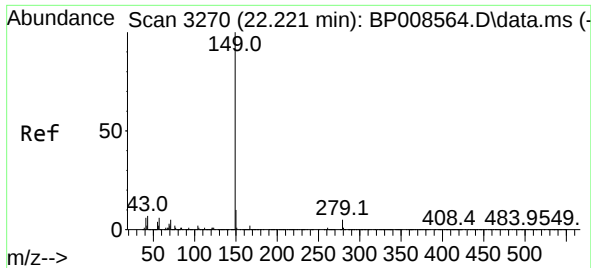
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#86
Bis(2-ethylhexyl)phthalate
Concen: 26.254 ng/ul
RT: 21.286 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP008566.D
Acq: 27 Dec 2021 21:34

Tgt Ion:149 Resp: 3890895
Ion Ratio Lower Upper
149 100
167 28.7 23.0 34.4
279 5.4 3.7 5.5





#89
Di-n-octyl phthalate
Concen: 5.238 ng/ul
RT: 22.227 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008566.D
Acq: 27 Dec 2021 21:34

Instrument :
BNA_P
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Tgt Ion:149 Resp: 1355000

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