

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072924\  
 Data File : BP021226.D  
 Acq On : 30 Jul 2024 03:18  
 Operator : MA/JU  
 Sample : P3300-11  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

**Instrument :**  
 BNA\_P  
**ClientSampleId :**  
 E1G65

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Yogesh Patel 07/30/2024  
 Supervised By :mohammad ahmed 09/04/2024

Quant Time: Jul 30 03:48:55 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Jul 29 12:46:18 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
<b>Internal Standards</b>							
1) 1,4-Dichlorobenzene-d4	7.640	152	195529	20.000	ng/ul	0.00	
20) Naphthalene-d8	10.393	136	772517	20.000	ng/ul	0.00	
38) Acenaphthene-d10	14.269	164	502485	20.000	ng/ul	0.00	
64) Phenanthrene-d10	17.081	188	1066256	20.000	ng/ul	-0.01	
79) Chrysene-d12	21.533	240	1076749	20.000	ng/ul	0.00	
88) Perylene-d12	24.839	264	1331491	20.000	ng/ul	0.00	
<b>System Monitoring Compounds</b>							
3) 1,4-Dioxane-d8	3.176	96	18866	4.391	ng/uL	0.00	
4) Pyridine-d5	3.611	84	39161	3.148	ng/ul	0.02	
7) Phenol-d5	6.869	99	102993	6.461	ng/ul	0.02	
9) Bis-(2-Chloroethyl)eth...	6.987	67	168124	17.403	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.193	132	237627	18.093	ng/ul	0.01	
15) 4-Methylphenol-d8	8.375	113	182467	13.782	ng/ul	0.01	
21) Nitrobenzene-d5	8.799	128	99082	16.513	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.510	143	112071	16.319	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	10.063	165	212708	17.129	ng/ul	0.01	
31) 4-Chloroaniline-d4	10.569	131	267437	16.256	ng/ul	0.01	
46) Dimethylphthalate-d6	13.687	166	693500	18.985	ng/ul	0.00	
49) Acenaphthylene-d8	13.963	160	736180	17.949	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.628	143	38994m	7.503	ng/ul	0.04	
60) Fluorene-d10	15.293	176	614963	20.521	ng/ul	0.00	
65) 4,6-Dinitro-2-methylph...	15.463	200	96582	14.971	ng/ul	0.00	
73) Anthracene-d10	17.192	188	1004440	21.210	ng/ul	0.00	
81) Pyrene-d10	19.581	212	1257352	18.888	ng/ul	0.00	
92) Benzo(a)pyrene-d12	24.604	264	1466334	22.329	ng/ul	0.00	
<b>Target Compounds</b>							
78) Di-n-butylphthalate	18.087	149	84543	1.329	ng/ul	97	Qvalue
86) Bis(2-ethylhexyl)phtha...	21.416	149	52816	1.077	ng/ul#	98	

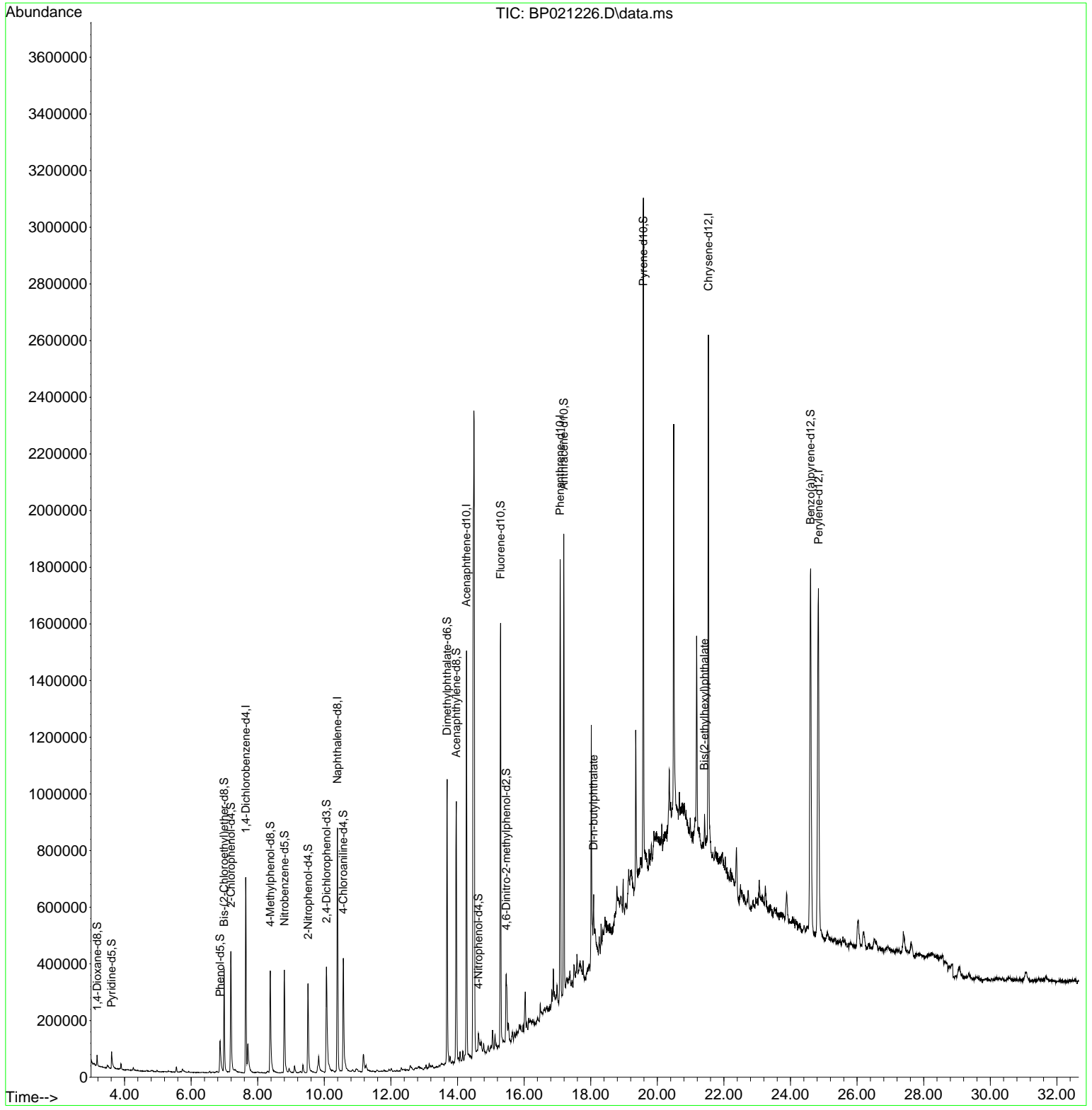
(#) = qualifier out of range (m) = manual integration (+) = signals summed

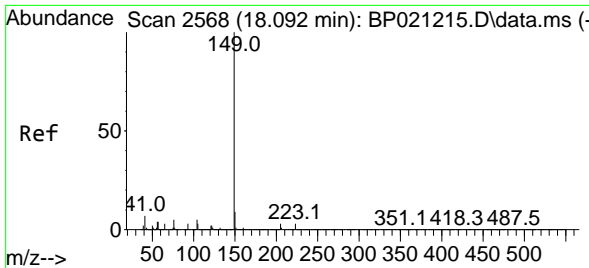
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072924\  
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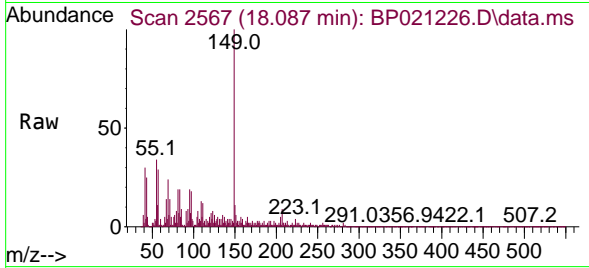
#78  
 Di-n-butylphthalate  
 Concen: 1.329 ng/ul  
 RT: 18.087 min Scan# 21  
 Delta R.T. -0.011 min  
 Lab File: BP021226.D  
 Acq: 30 Jul 2024 03:18

Instrument :

BNA\_P

Client SampleId :

E1G65



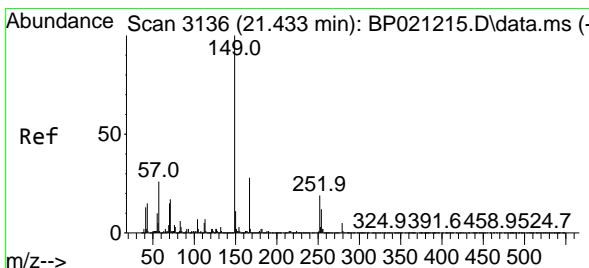
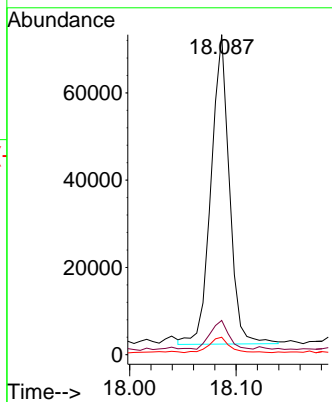
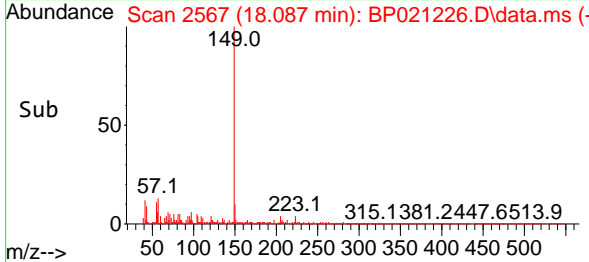
Tgt Ion:149 Resp: 8454  
 Ion Ratio Lower Upper  
 149 100  
 150 10.7 7.4 11.0  
 104 5.4 3.9 5.9

Manual Integrations

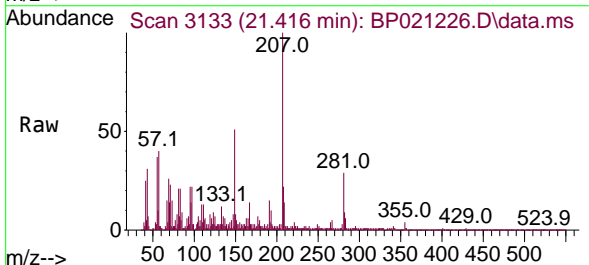
APPROVED

Reviewed By :Yogesh Patel 07/30/2024

Supervised By :mohammad ahmed 09/04/2024



#86  
 Bis(2-ethylhexyl)phthalate  
 Concen: 1.077 ng/ul  
 RT: 21.416 min Scan# 3133  
 Delta R.T. -0.005 min  
 Lab File: BP021226.D  
 Acq: 30 Jul 2024 03:18



Tgt Ion:149 Resp: 52816  
 Ion Ratio Lower Upper  
 149 100  
 167 28.2 22.1 33.1  
 279 5.9 3.7 5.5#

