

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016288.D
 Acq On : 18 Jul 2023 11:22
 Operator : MA/JU
 Sample : 03458-12
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46M5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2023
 Supervised By :mohammad ahmed 07/19/2023

Quant Time: Jul 19 00:10:33 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	266391	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.769	136	1237171	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.610	164	802754	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	1824310	20.000	ng/u1	0.00
79) Chrysene-d12	21.468	240	1804322	20.000	ng/u1	0.00
88) Perylene-d12	23.962	264	1545159	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	9922	1.318	ng/uL	0.00
4) Pyridine-d5	3.711	84	152239m	8.109	ng/u1	-0.03
7) Phenol-d5	7.181	99	61661	2.563	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.293	67	110403	6.786	ng/u1	0.00
11) 2-Chlorophenol-d4	7.505	132	59591	3.431	ng/u1	0.01
15) 4-Methylphenol-d8	8.693	113	22	0.001	ng/u1	-0.01
21) Nitrobenzene-d5	9.175	128	49305	5.777	ng/u1	0.02
24) 2-Nitrophenol-d4	9.904	143	53293m	5.478	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.569	165	23673m	1.405	ng/u1	0.12
31) 4-Chloroaniline-d4	10.945	131	127	0.005	ng/u1	-0.01
46) Dimethylphthalate-d6	14.034	166	411113	6.714	ng/u1	0.00
49) Acenaphthylene-d8	14.310	160	368410	5.490	ng/u1	0.00
54) 4-Nitrophenol-d4	15.116	143	19458m	1.557	ng/u1	0.18
60) Fluorene-d10	15.622	176	413278	8.064	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.892	200	13000m	1.234	ng/u1	0.10
73) Anthracene-d10	17.504	188	206713	2.590	ng/u1	0.02
81) Pyrene-d10	19.716	212	659080	7.039	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	81318	1.096	ng/u1	0.02
Target Compounds						Qvalue
16) Acetophenone	8.840	105	78665m	2.461	ng/u1	
86) Bis(2-ethylhexyl)phtha...	21.327	149	133836	1.777	ng/u1	98

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

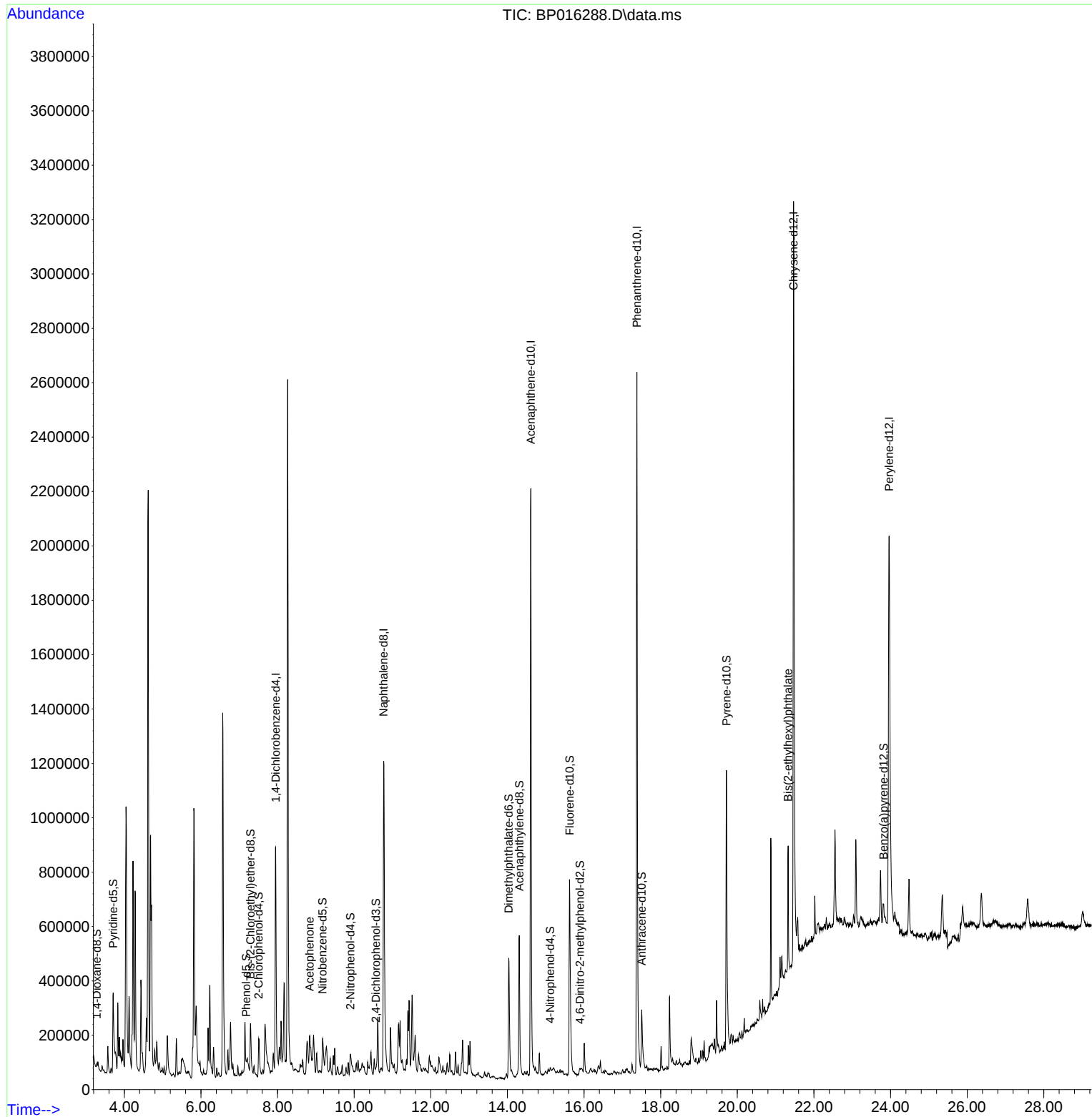
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
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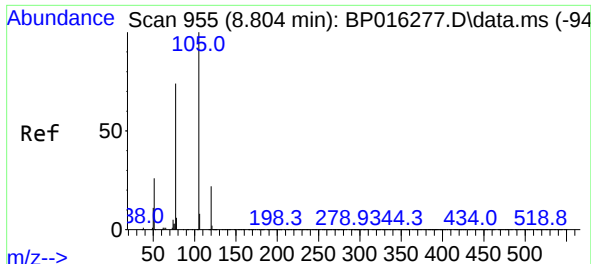
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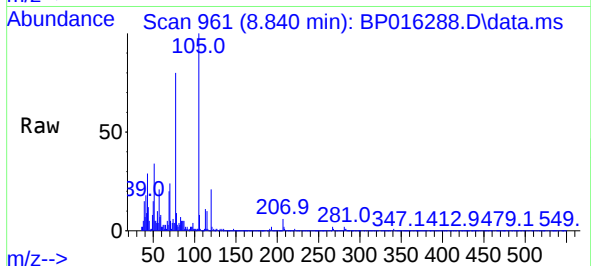
Quant Time: Jul 19 00:10:33 2023
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Quant Title : SVOA CALIBRATION
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#16
Acetophenone
Concen: 2.461 ng/ul m
RT: 8.840 min Scan# 90
Delta R.T. 0.029 min
Lab File: BP016288.D
Acq: 18 Jul 2023 11:22

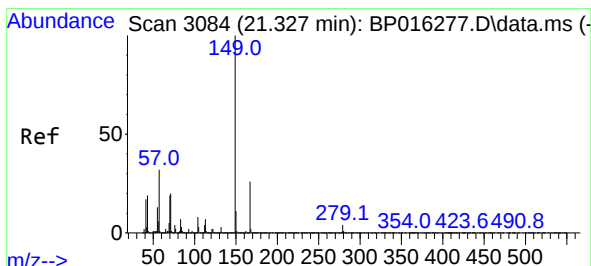
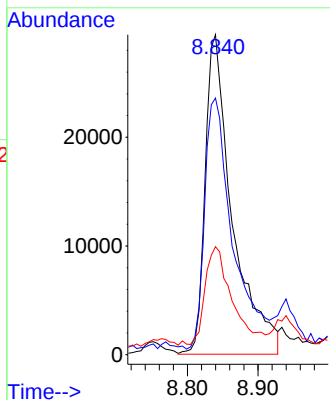
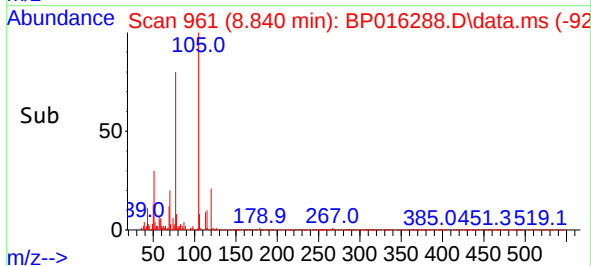
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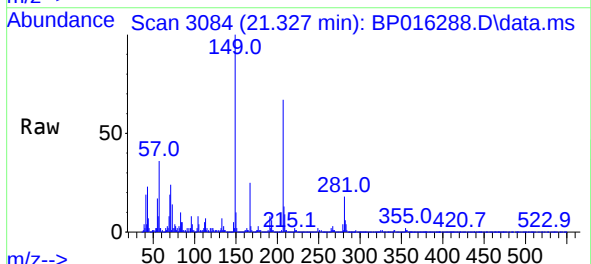
Tgt Ion:105 Resp: 7866
Ion Ratio Lower Upper
105 100
77 80.2 70.2 105.2
51 33.7 26.3 39.5

Manual Integrations
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#86
Bis(2-ethylhexyl)phthalate
Concen: 1.777 ng/ul
RT: 21.327 min Scan# 3084
Delta R.T. -0.006 min
Lab File: BP016288.D
Acq: 18 Jul 2023 11:22



Tgt Ion:149 Resp: 133836
Ion Ratio Lower Upper
149 100
167 25.3 21.0 31.4
279 3.5 3.0 4.6

