Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021433.D
Acq On : 08 Aug 2024 00:59
Operator : CG/JU
Sample : P3401-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 01:42:19 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

Instrument :
BNA_P
ClientSampleId :
E1GF4

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :mohammad ahmed 08/09/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	143630	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.369	136	594736	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.257	164	395042	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.069	188	901956	20.000	ng/ul	-0.02
79) Chrysene-d12	21.516	240	948621	20.000	ng/ul	-0.02
88) Perylene-d12	24.792	264	1080869	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.152	96	15841	5.019	ng/uL	-0.02
4) Pyridine-d5	3.593	84	59176	6.476	ng/ul	0.00
7) Phenol-d5	6.881	99	72816	6.218	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	6.969	67	203975	28.743	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.175	132	250977	26.014	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	146072	15.019	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	131844	28.541	ng/ul	0.00
24) 2-Nitrophenol-d4	9.493	143	147726	27.941	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.063	165	245164m	25.644	ng/ul	0.01
31) 4-Chloroaniline-d4	10.557	131	350895	27.705	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	861628	30.004	ng/ul	-0.01
49) Acenaphthylene-d8	13.945	160	988183	30.645	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.734	143	27064m	6.624	ng/ul	0.15
60) Fluorene-d10	15.275	176	767573	32.580	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.475	200	108993m	19.972	ng/ul	0.01
73) Anthracene-d10	17.175	188	1316192	32.855	ng/ul	-0.02
81) Pyrene-d10	19.557	212	1495256	25.496	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.551	264	1880988	35.285	ng/ul	-0.05
Target Compounds						Qvalue
16) Acetophenone	8.469	105	22371	1.490	ng/ul	97

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

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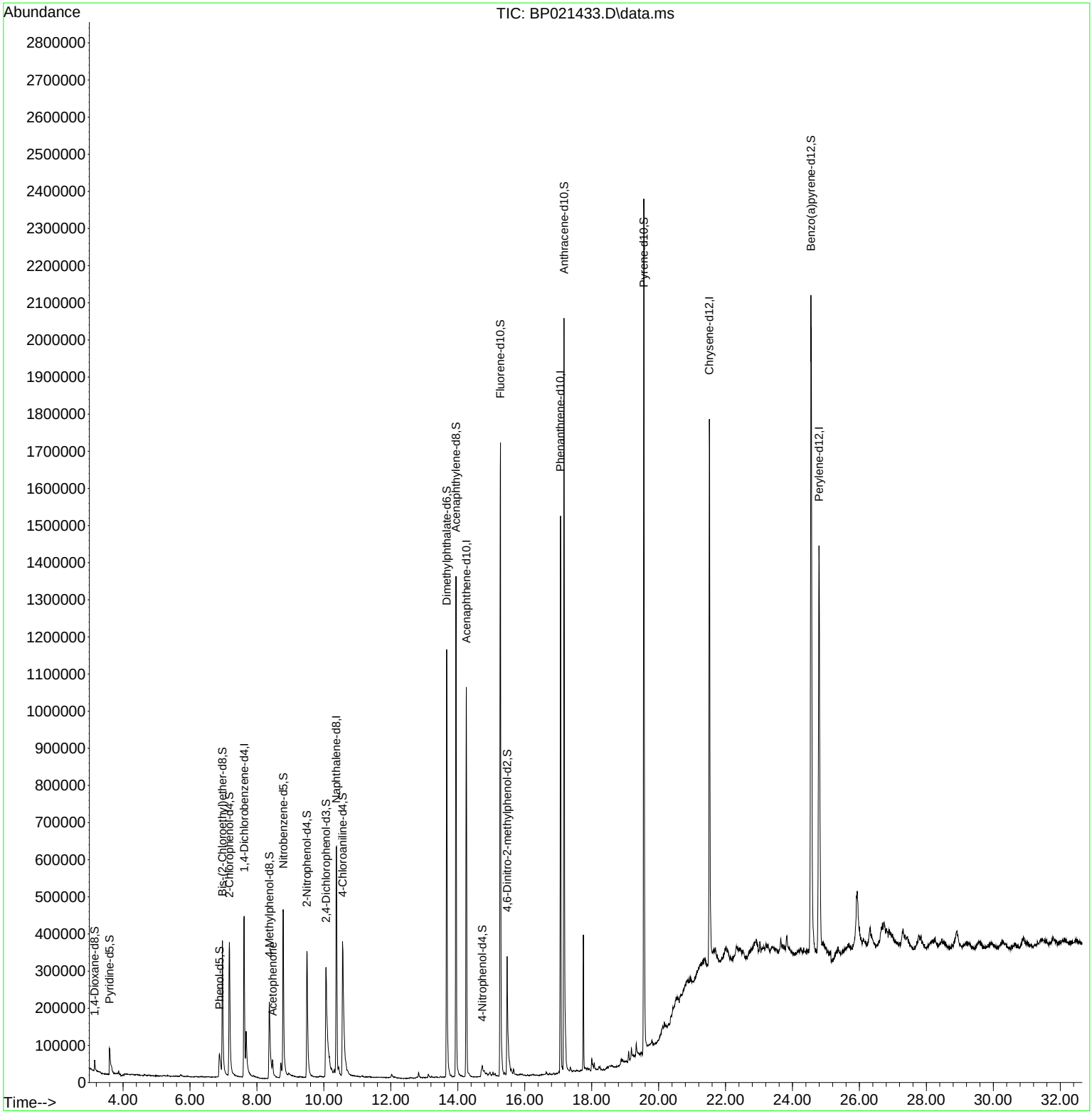
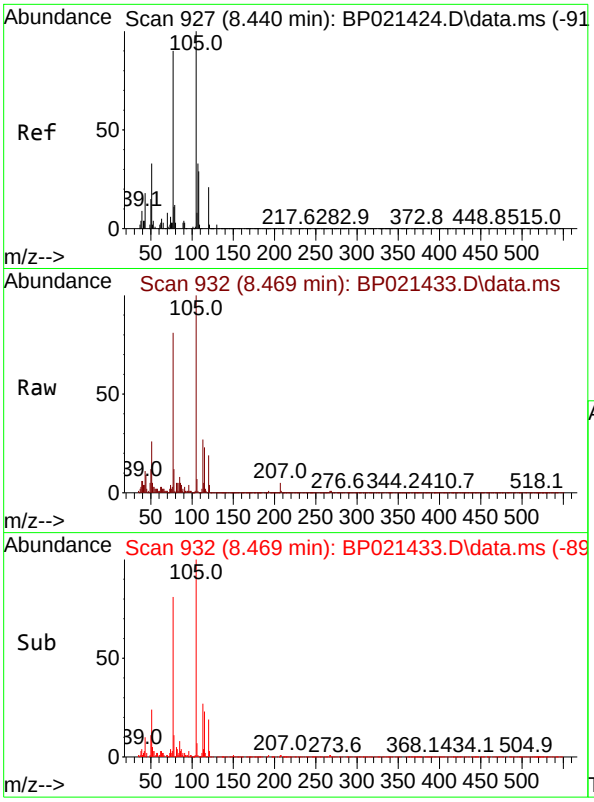
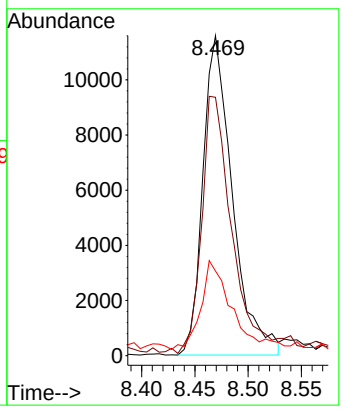




#16
Acetophenone
Concen: 1.490 ng/ul
RT: 8.469 min Scan# 9
Delta R.T. 0.012 min
Lab File: BP021433.D
Acq: 08 Aug 2024 00:59

Tgt Ion:105 Resp: 2237

Ion	Ratio	Lower	Upper
105	100		
77	80.7	61.8	92.8
51	26.4	21.5	32.3



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