

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072721\
 Data File : BP006361.D
 Acq On : 27 Jul 2021 12:36
 Operator : CG/JU
 Sample : M3063-02DL 25X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AT9DL

Manual Integrations
 APPROVED

mohammad
 7/28/2021 11:33:46 AM

Quant Time: Jul 27 13:35:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 24 04:29:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.787	152	240206	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	1002866	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.410	164	565562	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.163	188	1121218	20.000	ng/u1	0.00
79) Chrysene-d12	21.263	240	1041778	20.000	ng/u1	0.00
88) Perylene-d12	23.610	264	1072556	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	1805	0.280	ng/uL	0.01
4) Pyridine-d5	3.728	84	11253m	0.589	ng/u1	0.02
7) Phenol-d5	6.958	99	7468	0.331	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	23648	1.685	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	20833	1.243	ng/u1	-0.01
15) 4-Methylphenol-d8	8.487	113	14335	0.808	ng/u1	-0.01
21) Nitrobenzene-d5	8.946	128	11971	1.603	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	10676	1.497	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	19684	1.409	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.710	131	33064	1.437	ng/u1	0.00
46) Dimethylphthalate-d6	13.828	166	84777	2.106	ng/u1	-0.01
49) Acenaphthylene-d8	14.104	160	84409	1.707	ng/u1	0.00
54) 4-Nitrophenol-d4	14.610	143	2211	0.277	ng/u1	0.00
60) Fluorene-d10	15.404	176	69783	2.062	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.539	200	24980	3.996	ng/u1	0.00
73) Anthracene-d10	17.263	188	108374	2.141	ng/u1	0.00
81) Pyrene-d10	19.504	212	121097	2.260	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.457	264	106047	1.946	ng/u1	0.00
Target Compounds					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	15.040	232	10594	1.315	ng/u1	93
71) Pentachlorophenol	16.810	266	355588	46.971	ng/u1	99

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

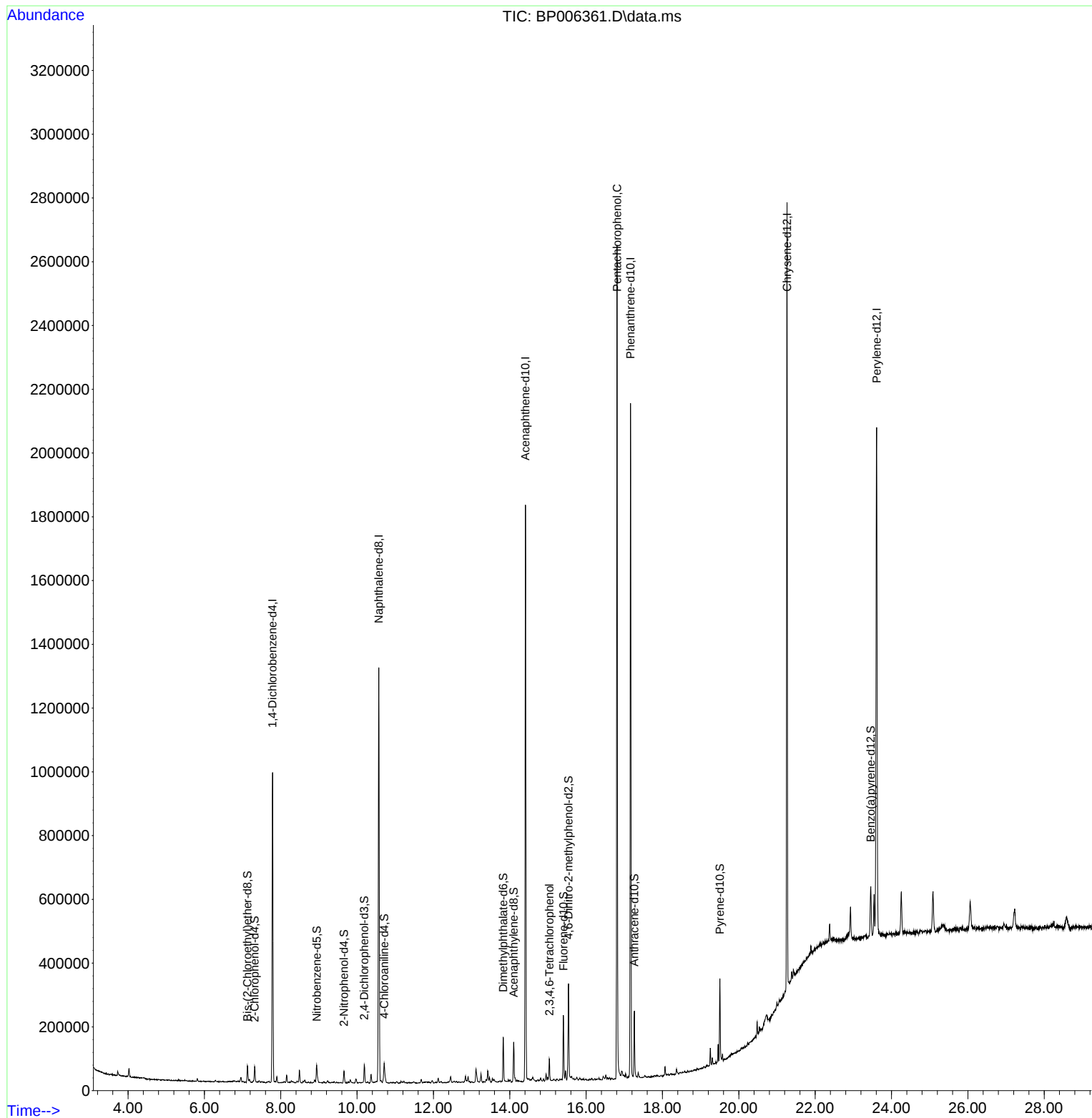
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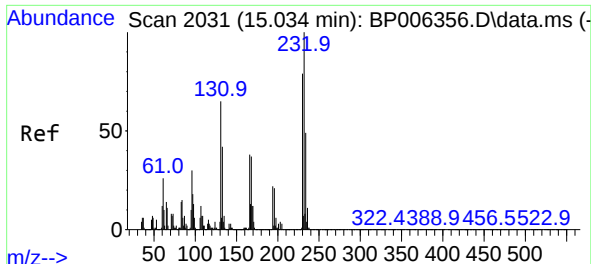
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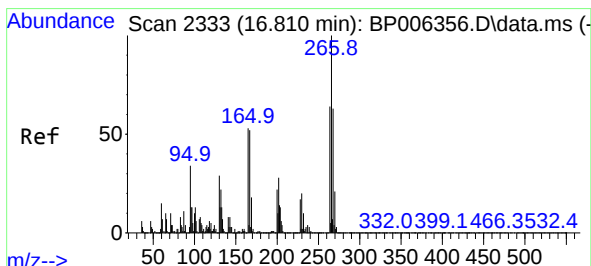
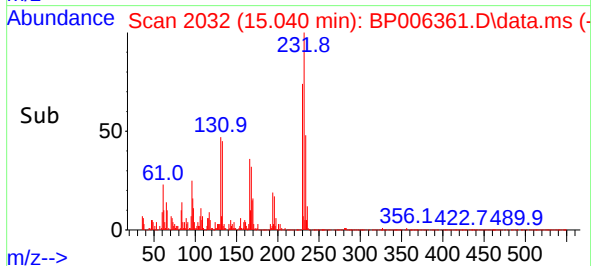
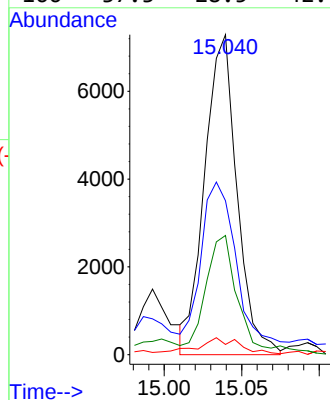
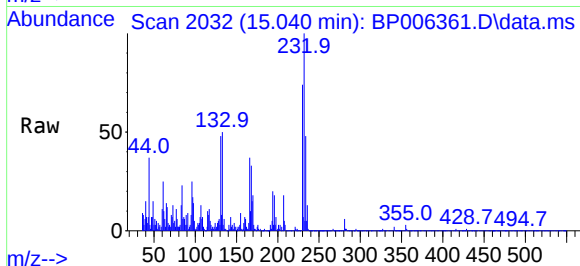
#58
2,3,4,6-Tetrachlorophenol
Concen: 1.315 ng/ul
RT: 15.040 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BP006361.D
Acq: 27 Jul 2021 12:36

Tgt Ion:	232	Resp:	10594
Ion Ratio	Lower	Upper	
232	100		
131	48.1	43.8	65.8
130	3.2	2.6	3.8
166	37.3	28.5	42.7

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#71
Pentachlorophenol
Concen: 46.971 ng/ul
RT: 16.810 min Scan# 2333
Delta R.T. -0.006 min
Lab File: BP006361.D
Acq: 27 Jul 2021 12:36

Tgt Ion:	266	Resp:	355588
Ion Ratio	Lower	Upper	
266	100		
264	63.1	49.6	74.4
268	62.6	50.7	76.1

