

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071618\
 Data File : PD048406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 21:27
 Operator : AJ\SJ
 Sample : PTOXICV500
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD071618TOX

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 03:54:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\DTX071618.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 17 03:53:29 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.393	4.007	61067845	936.9E6	48.258	49.162
7) SA Decachlor...	8.085	9.052	70797336	925.4E6	48.539	48.062
Target Compounds						
2) Toxaphene-1	5.608	6.383	4790338	54954486	487.918m	501.859
3) Toxaphene-2	6.205	7.076	12851431	99986115	474.669	485.232
4) Toxaphene-3	6.448	7.151	13427930	287.7E6	477.351	504.325
5) Toxaphene-4	6.800	7.237	11056115	162.2E6	497.864	454.104
6) Toxaphene-5	6.930	7.643	15070744	114.9E6	517.210	504.858m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 16 Jul 2018 21:27
Operator : AJ\SJ
Sample : PTOXICV500
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
ICVPD071618TOX

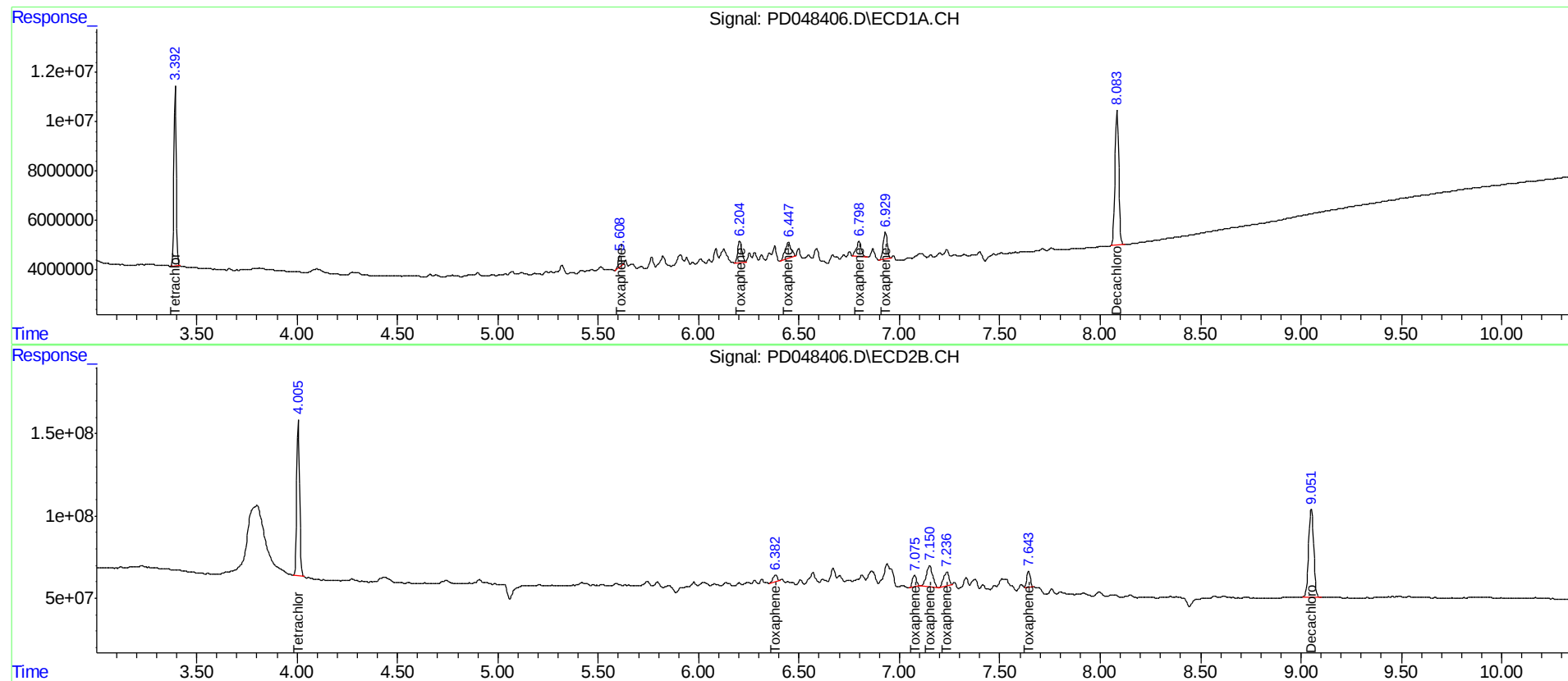
Manual Integrations
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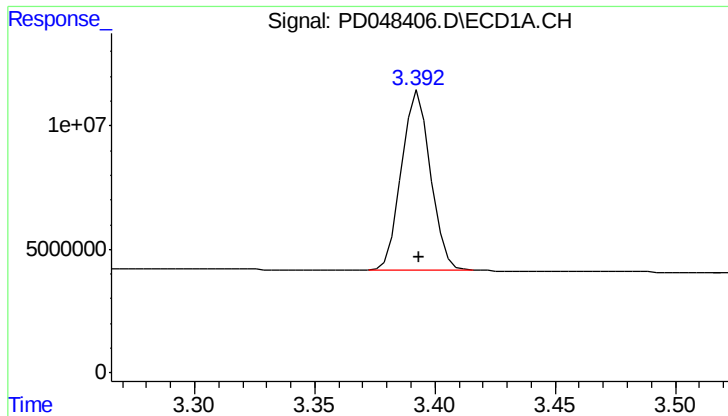
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#1 Tetrachloro-m-xylene

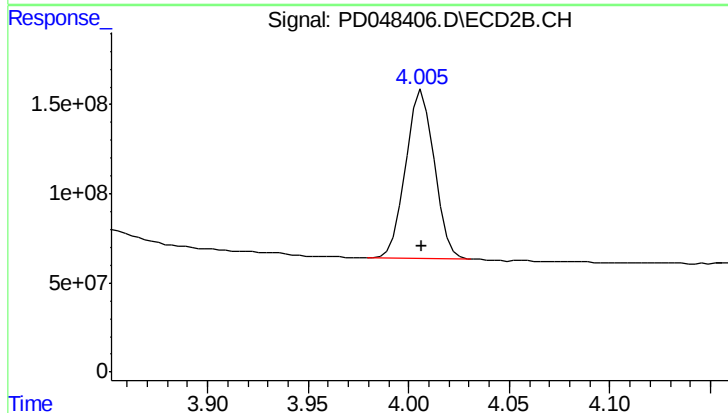
R.T.: 3.393 min
Delta R.T.: 0.000 min
Response: 61067845
Conc: 48.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618TOX

Manual Integrations
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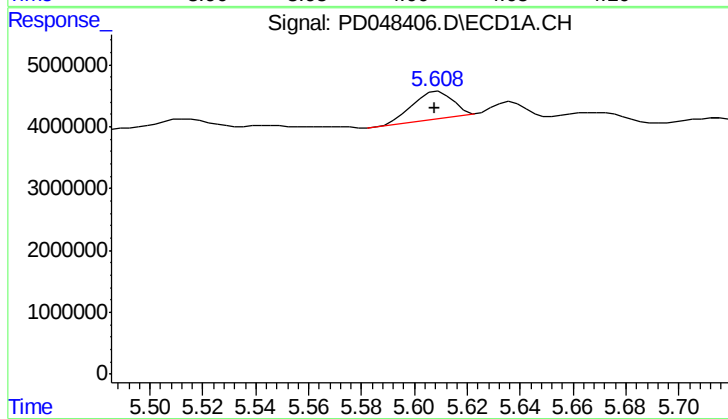
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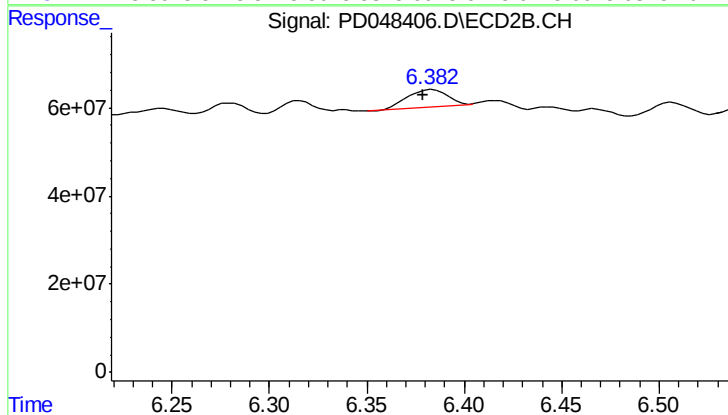
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 936915323
Conc: 49.16 ng/ml



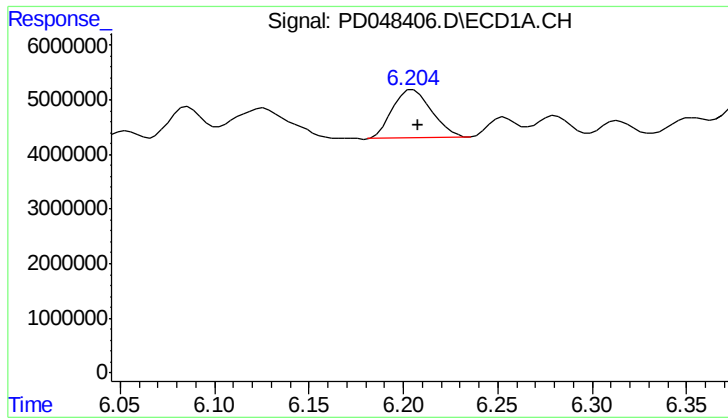
#2 Toxaphene-1

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 4790338
Conc: 487.92 ng/ml m



#2 Toxaphene-1

R.T.: 6.383 min
Delta R.T.: 0.005 min
Response: 54954486
Conc: 501.86 ng/ml



#3 Toxaphene-2

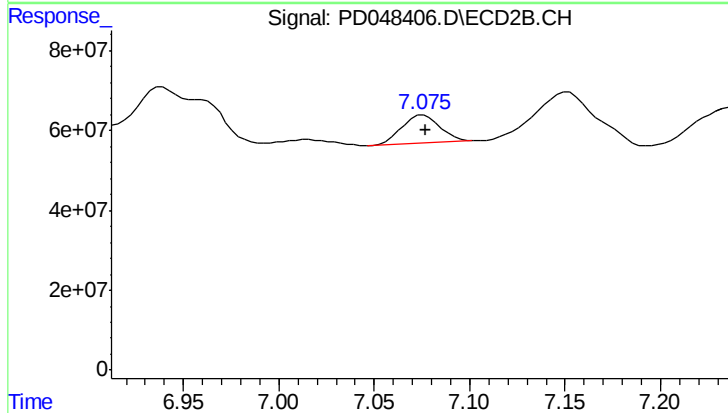
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 12851431
Conc: 474.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618TOX

Manual Integrations
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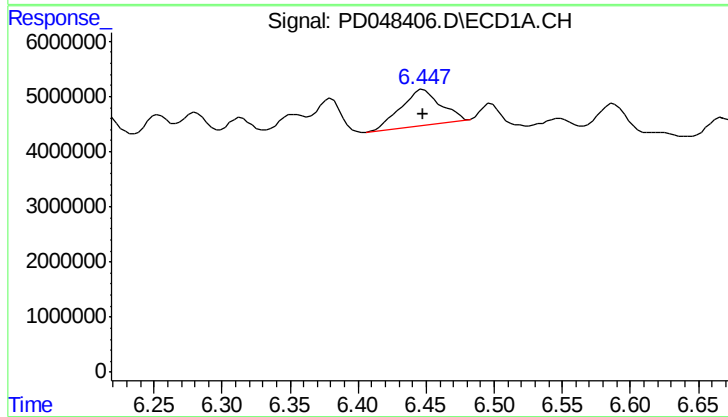
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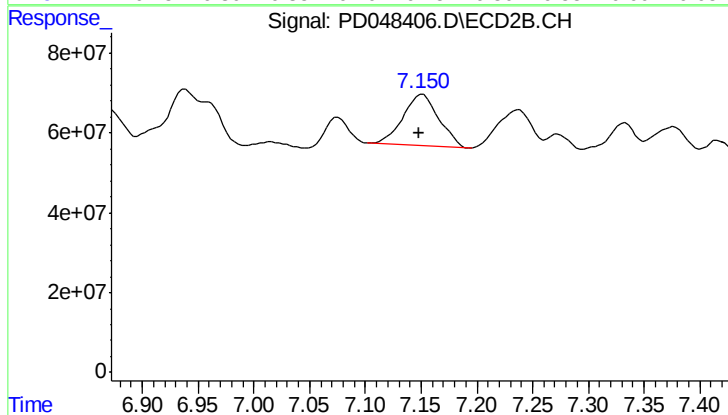
#3 Toxaphene-2

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 99986115
Conc: 485.23 ng/ml



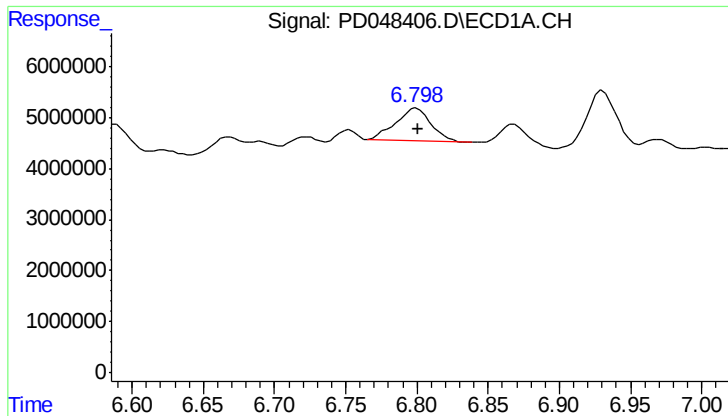
#4 Toxaphene-3

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 13427930
Conc: 477.35 ng/ml



#4 Toxaphene-3

R.T.: 7.151 min
Delta R.T.: 0.003 min
Response: 287673494
Conc: 504.32 ng/ml



#5 Toxaphene-4

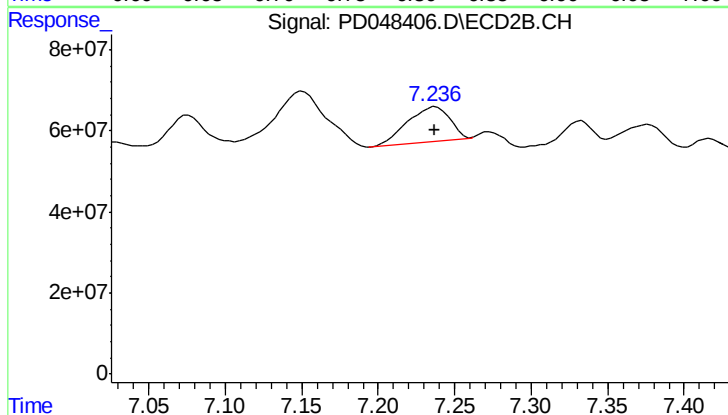
R.T.: 6.800 min
Delta R.T.: -0.001 min
Response: 11056115
Conc: 497.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618TOX

Manual Integrations
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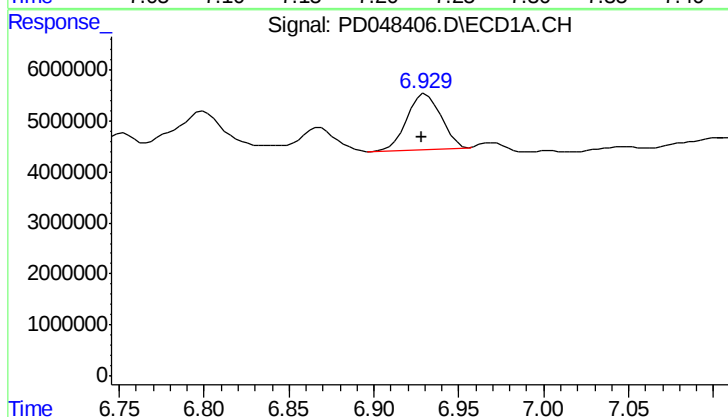
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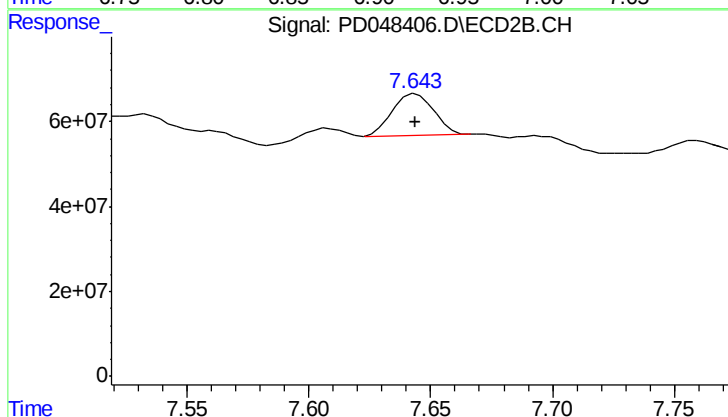
#5 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 162247980
Conc: 454.10 ng/ml



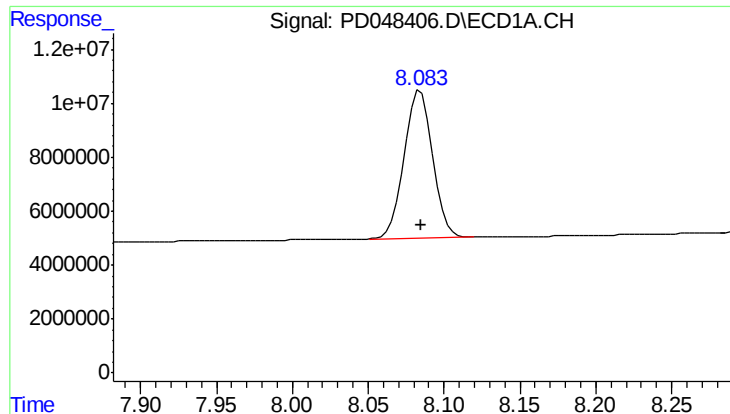
#6 Toxaphene-5

R.T.: 6.930 min
Delta R.T.: 0.002 min
Response: 15070744
Conc: 517.21 ng/ml



#6 Toxaphene-5

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 114899579
Conc: 504.86 ng/ml m



#7 Decachlorobiphenyl

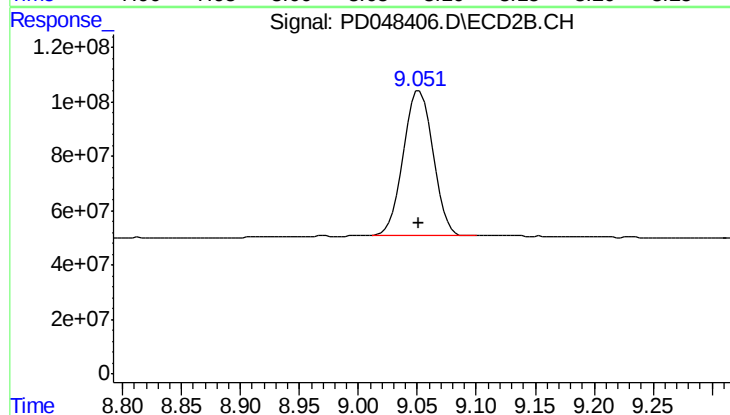
R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 70797336
Conc: 48.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD071618TOX

Manual Integrations
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#7 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 925376112
Conc: 48.06 ng/ml