

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071420\
 Data File : PL059904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 17:43
 Operator : DD\AJ
 Sample : L3287-01DL 2X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-012-ADL

Manual Integrations
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 7/15/2020 11:13:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 01:25:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.012	12865020	17611926	6.651	6.646
28)	SA Decachlor...	8.227	9.101	13141700	16416312	7.988	7.849
Target Compounds							
4)	MA Heptachlor	4.488	5.196	16320276	31135839	7.277	9.255m#
10)	B gamma-Chl...	5.407	6.125	44354660	97794410	24.449m	34.151m#
11)	B alpha-Chl...	5.467	6.200	53348210	142.0E6	29.584	49.655m#
12)	B 4,4'-DDE	5.632	6.355	5404268	14556661	3.245	5.438 #
16)	A 4,4'-DDD	6.146	6.853	2370964	8818664	1.553m	3.842 #
17)	MA 4,4'-DDT	6.388	7.148	6916770	10936276	5.320	5.554

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

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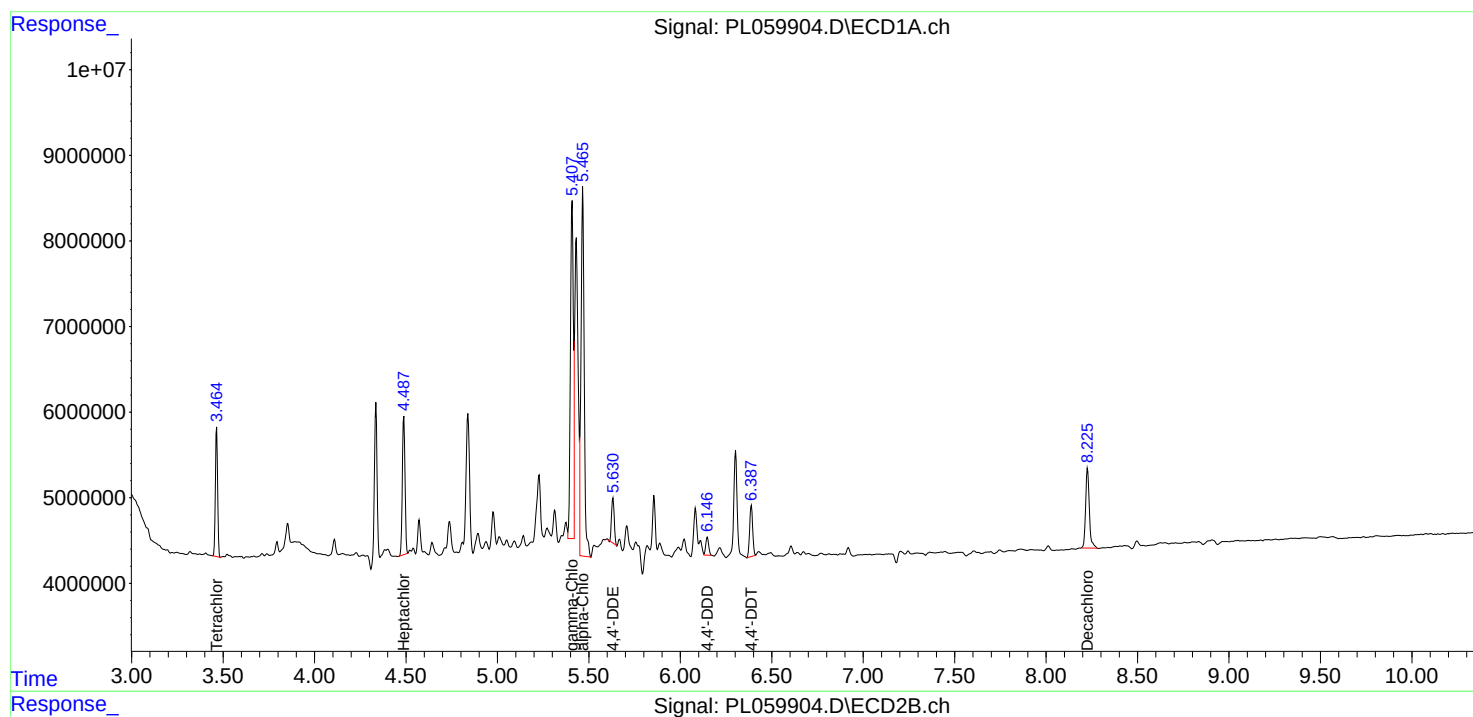
Instrument :
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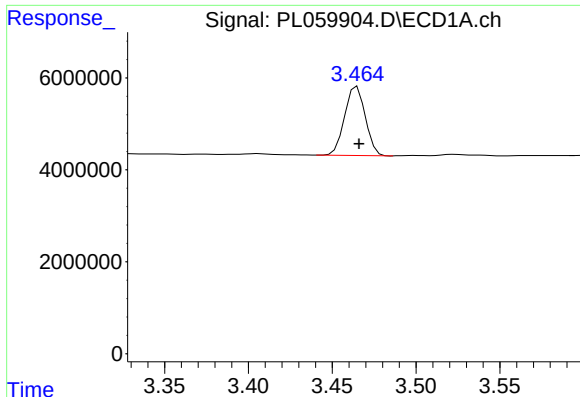
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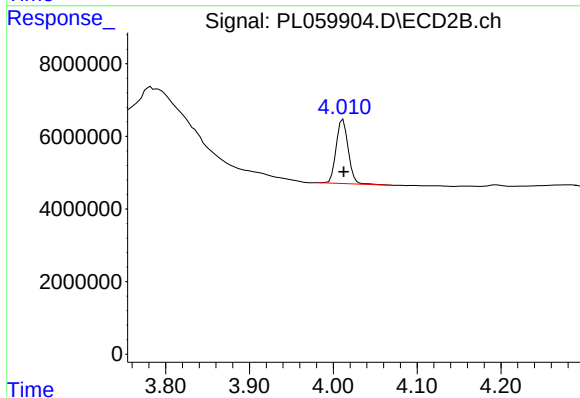
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 12865020
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
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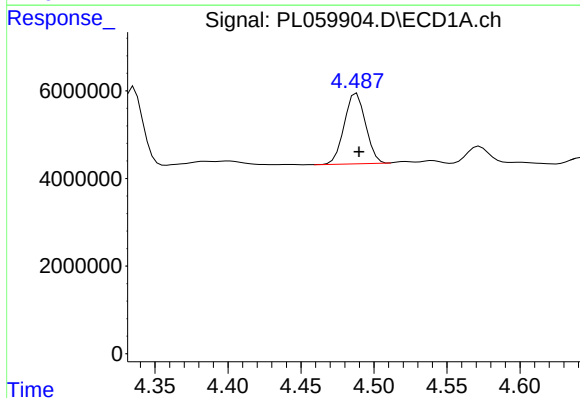
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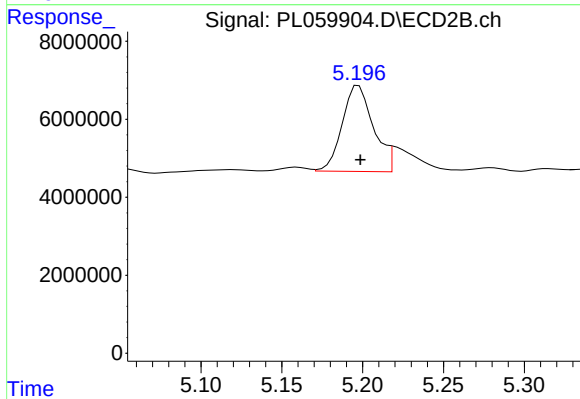
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 17611926
Conc: 6.65 ng/ml



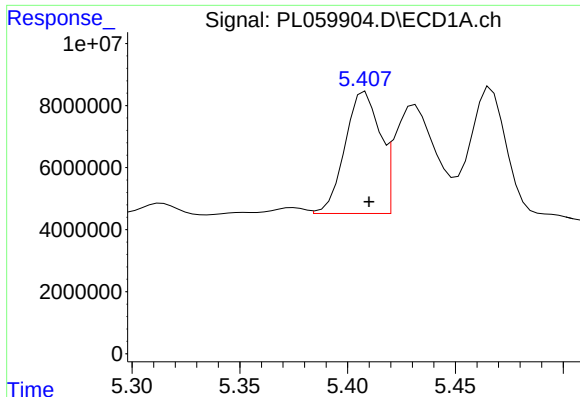
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 16320276
Conc: 7.28 ng/ml



#4 Heptachlor

R.T.: 5.196 min
Delta R.T.: -0.002 min
Response: 31135839
Conc: 9.26 ng/ml m



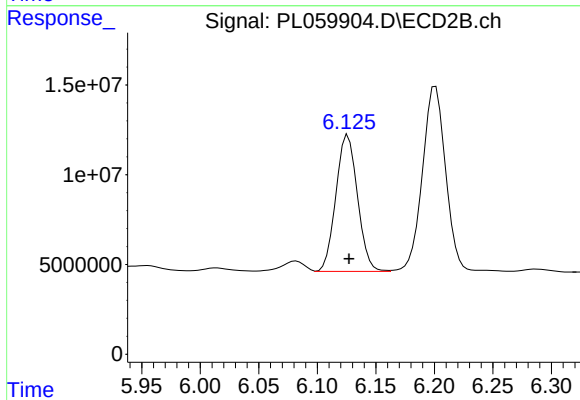
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 44354660
Conc: 24.45 ng/ml m

Instrument :
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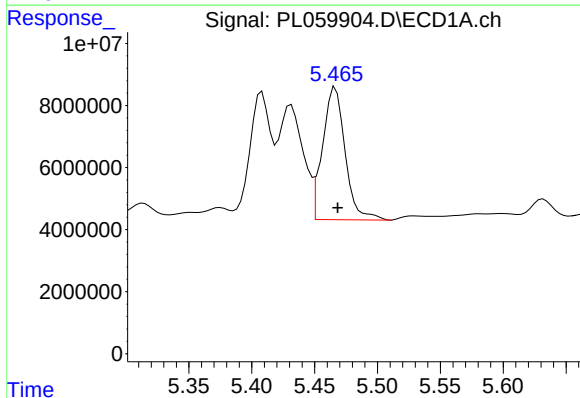
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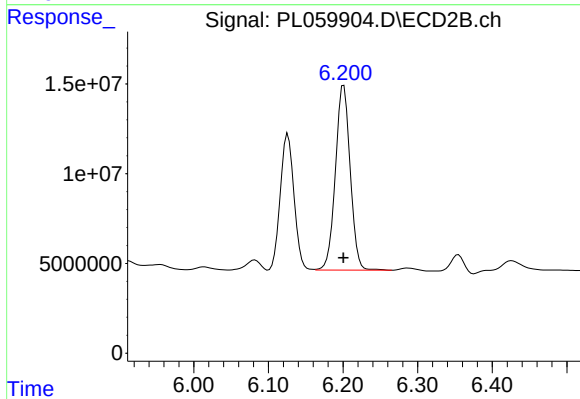
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 97794410
Conc: 34.15 ng/ml m



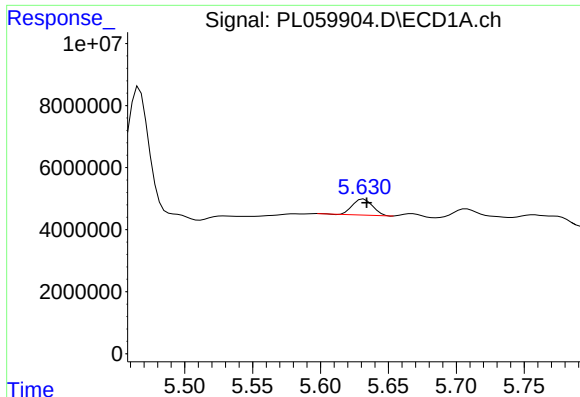
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 53348210
Conc: 29.58 ng/ml



#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 141975060
Conc: 49.65 ng/ml m



#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 5404268
Conc: 3.25 ng/ml

Instrument :
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#12 4,4'-DDE

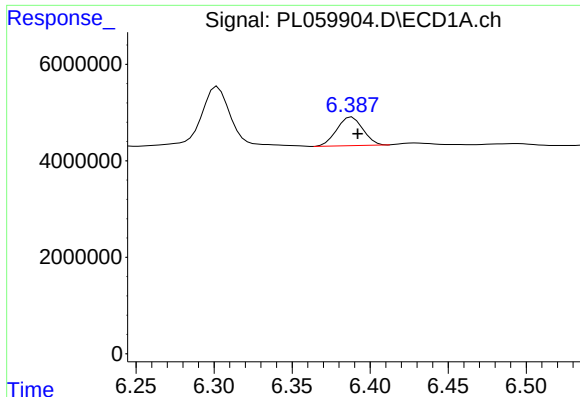
R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 14556661
Conc: 5.44 ng/ml

#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 2370964
Conc: 1.55 ng/ml m

#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: 0.004 min
Response: 8818664
Conc: 3.84 ng/ml



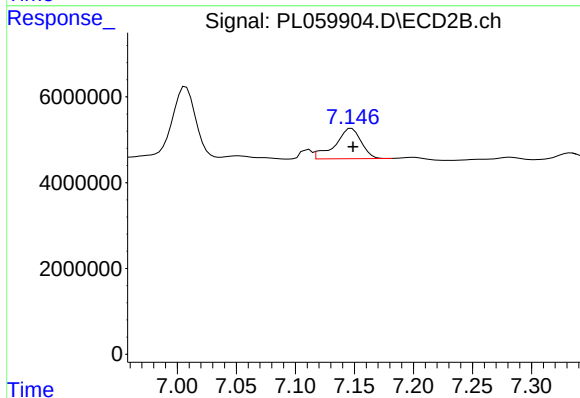
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 6916770
Conc: 5.32 ng/ml

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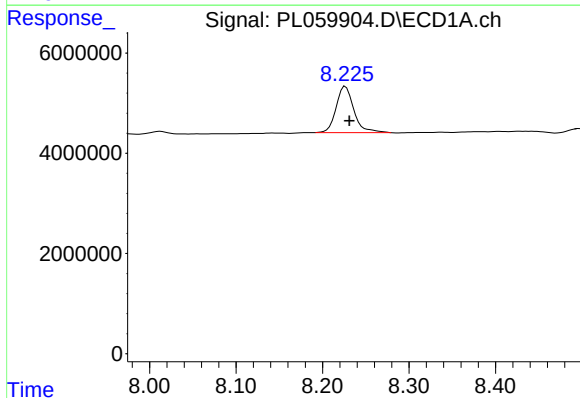
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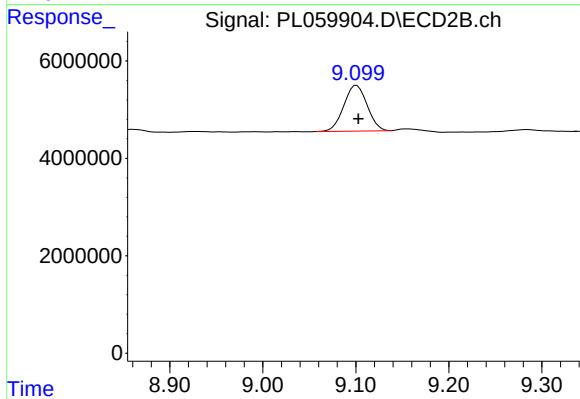
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 10936276
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 13141700
Conc: 7.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.101 min
Delta R.T.: -0.002 min
Response: 16416312
Conc: 7.85 ng/ml