

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
 Data File : PL049305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2019 14:42
 Operator : SM\AJ
 Sample : K3173-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-02-004-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:59:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 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...	3.323	3.936	66862545	13512135	6.068	4.677
28)	SA Decachlor...	7.992	8.972	73772331	23474210	5.802	7.029
Target Compounds							
4)	MA Heptachlor	4.311	5.110	8384273	4180180	0.473	1.040 #
5)	MB Aldrin	4.551	0.000	12673614	0	0.742	N.D. #
6)	B beta-BHC	4.311f	0.000	8384273	0	1.207	N.D. #
7)	B delta-BHC	4.481	4.975f	12337014	2520543	0.763	0.822
8)	B Heptachlo...	4.990	5.794	7625033	1585334	0.514	0.485
10)	B gamma-Chl...	5.193f	0.000	10900680	0	0.683	N.D. #
11)	B alpha-Chl...	0.000	6.108	0	5873560	N.D.	1.693 #
12)	B 4,4'-DDE	5.433	6.265	17331518	5328467	1.108	1.623 #
16)	A 4,4'-DDD	0.000	6.760	0	2811042	N.D.	1.069 #
17)	MA 4,4'-DDT	6.175	7.056	8316276	2044514	0.675	0.729

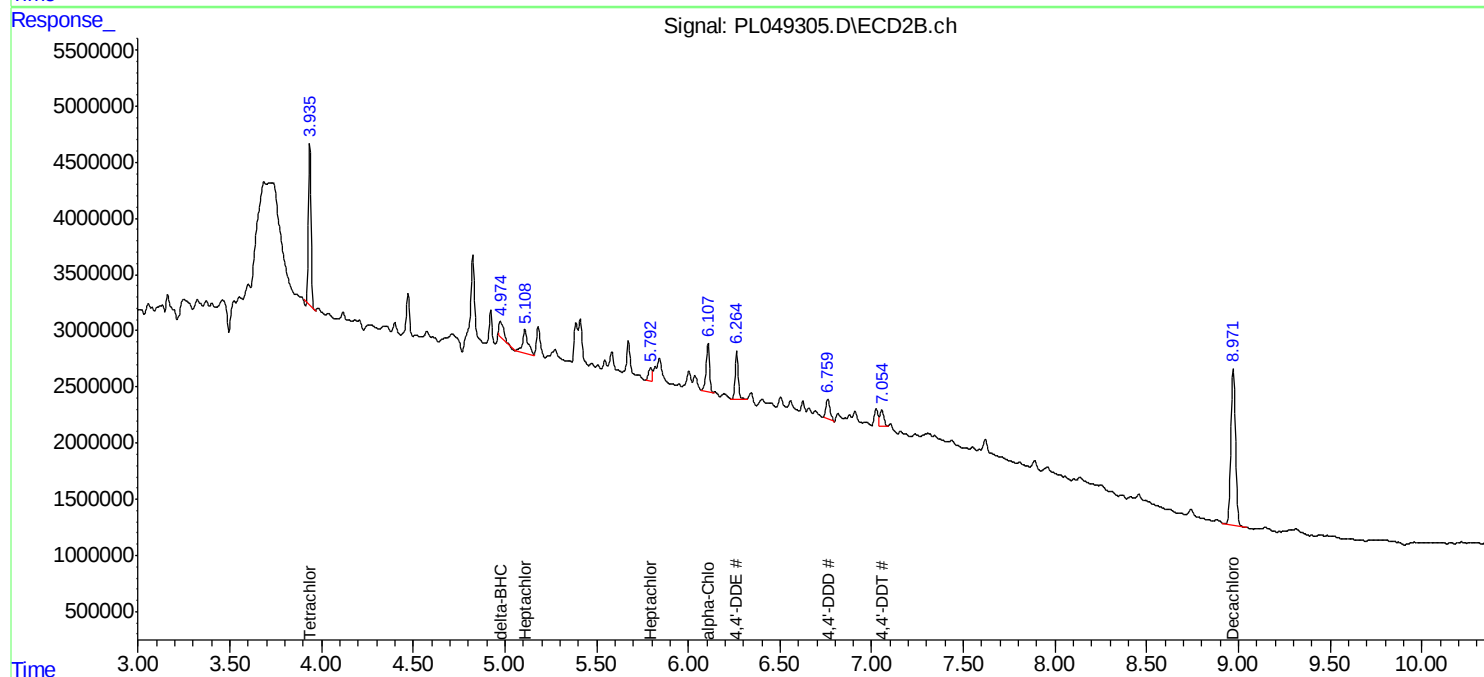
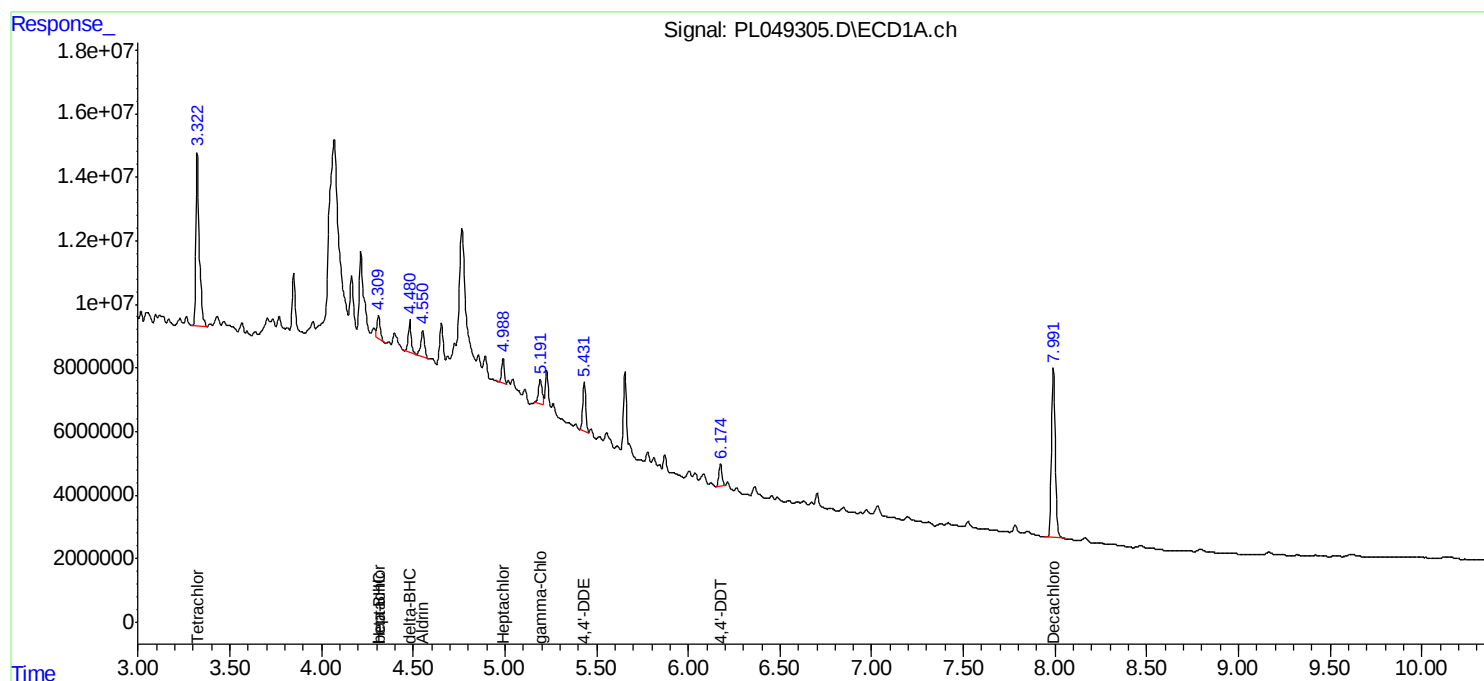
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

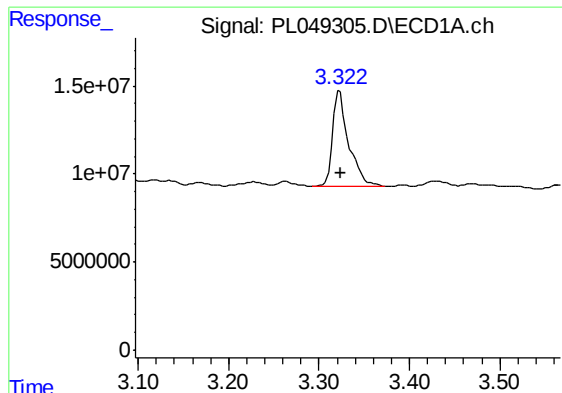
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060519\
Data File : PL049305.D
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Operator : SM\AJ
Sample : K3173-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

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FK-SF-02-004-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:59:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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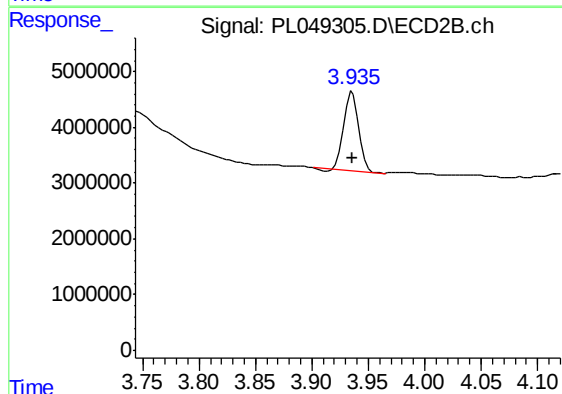




#1 Tetrachloro-m-xylene

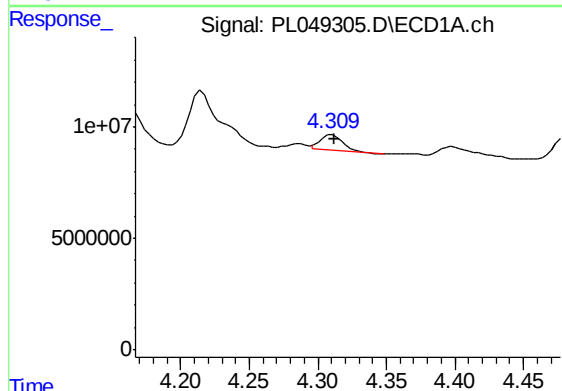
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 66862545
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-004-ARE



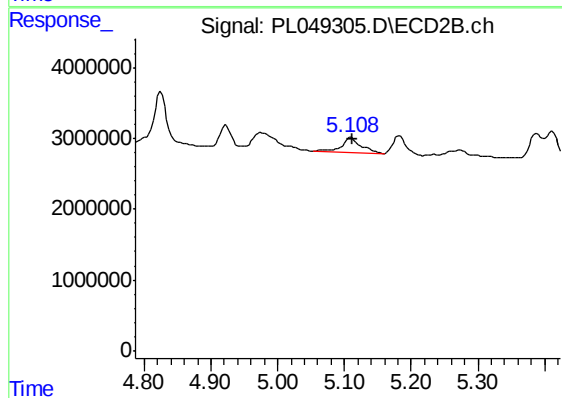
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 13512135
Conc: 4.68 ng/ml



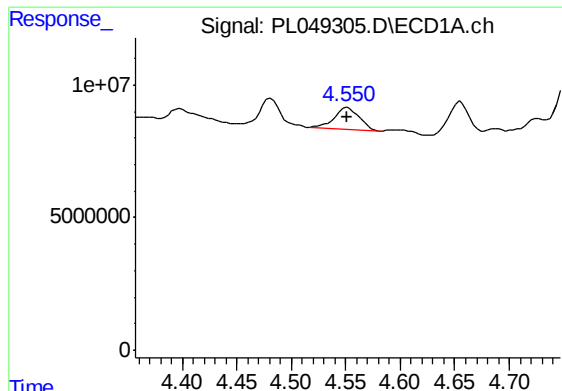
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 8384273
Conc: 0.47 ng/ml



#4 Heptachlor

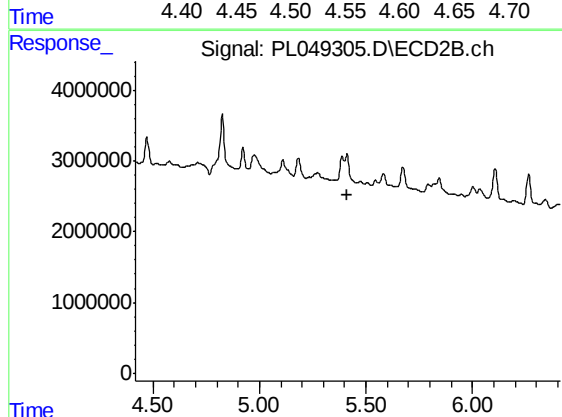
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 4180180
Conc: 1.04 ng/ml



#5 Aldrin

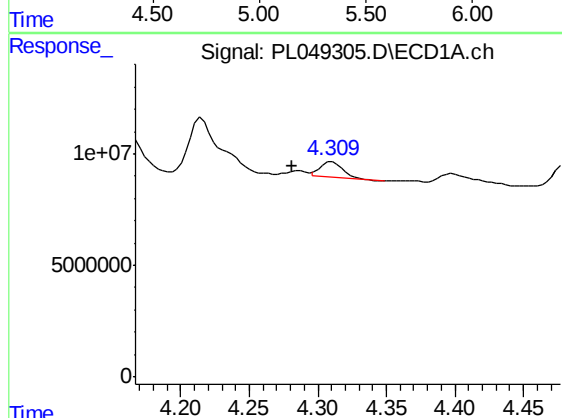
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 12673614
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-004-ARE



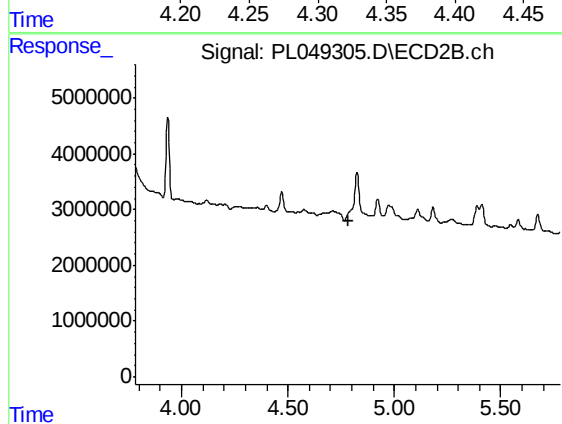
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



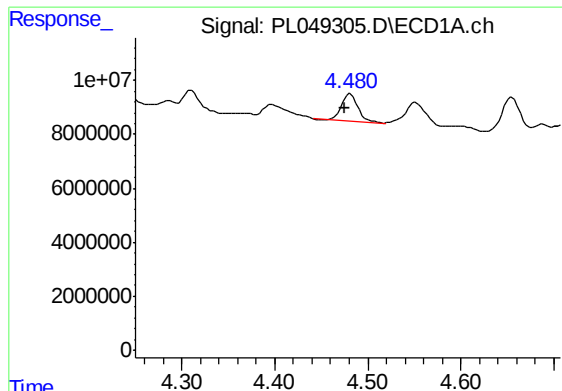
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: 0.029 min
Response: 8384273
Conc: 1.21 ng/ml



#6 beta-BHC

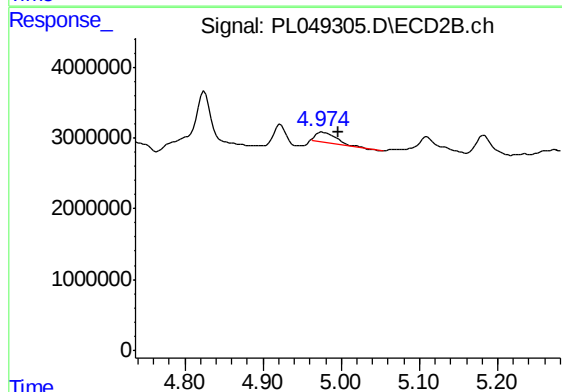
R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



#7 delta-BHC

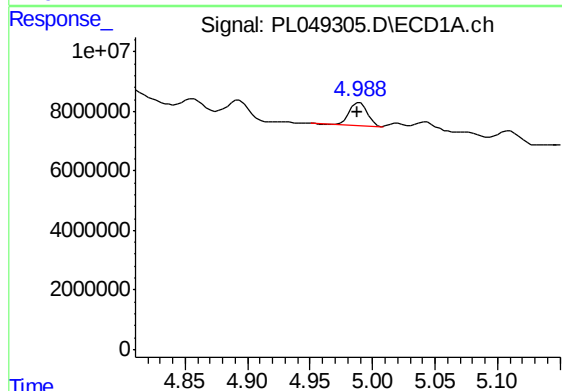
R.T.: 4.481 min
Delta R.T.: 0.006 min
Response: 12337014
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-004-ARE



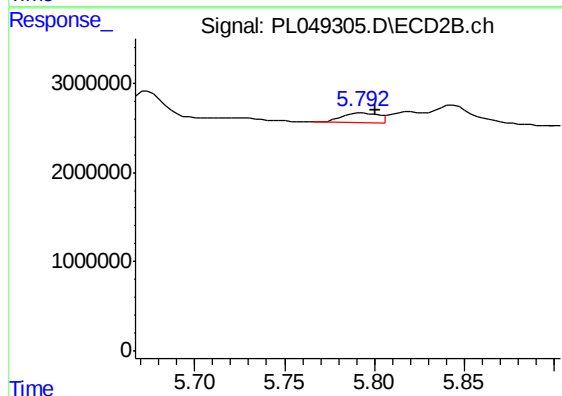
#7 delta-BHC

R.T.: 4.975 min
Delta R.T.: -0.022 min
Response: 2520543
Conc: 0.82 ng/ml



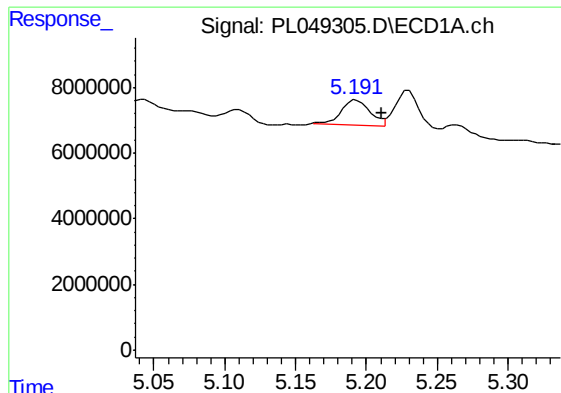
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 7625033
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

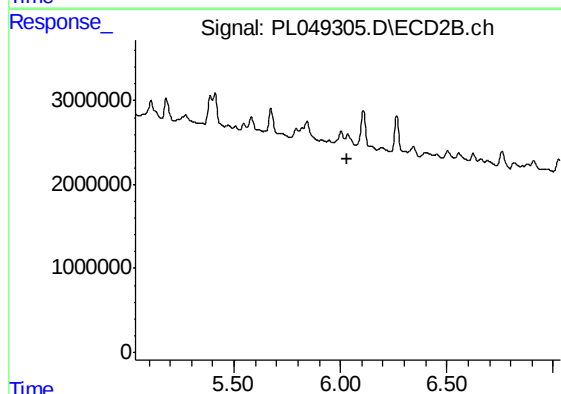
R.T.: 5.794 min
Delta R.T.: -0.007 min
Response: 1585334
Conc: 0.48 ng/ml



#10 gamma-Chlordane

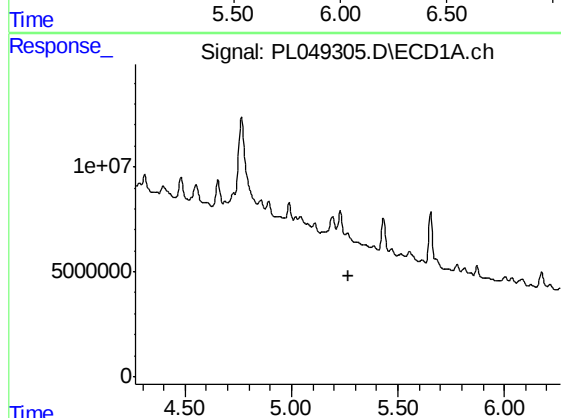
R.T.: 5.193 min
Delta R.T.: -0.018 min
Response: 10900680
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-004-ARE



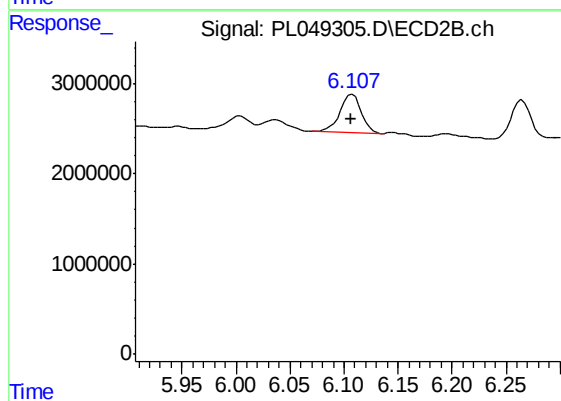
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



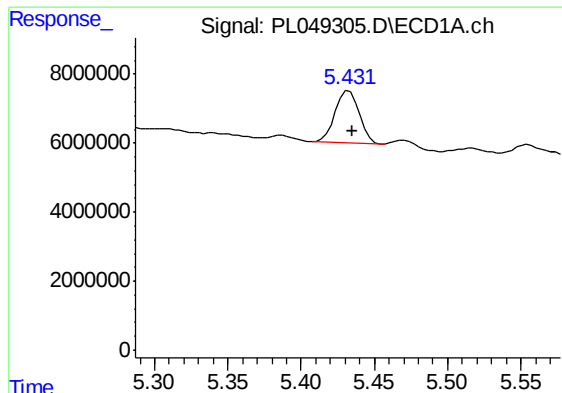
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

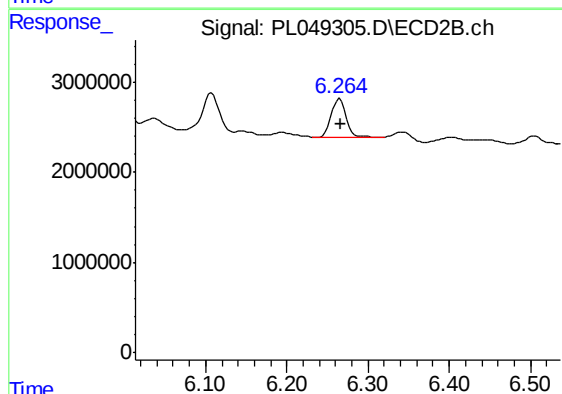
R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 5873560
Conc: 1.69 ng/ml



#12 4,4'-DDE

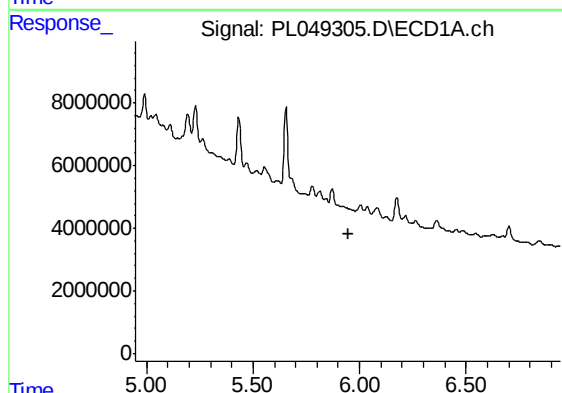
R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 17331518
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-004-ARE



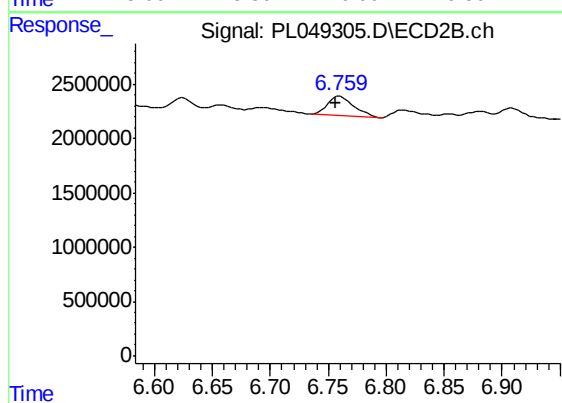
#12 4,4'-DDE

R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 5328467
Conc: 1.62 ng/ml



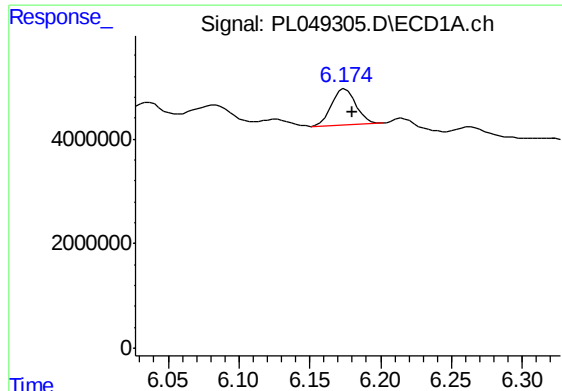
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

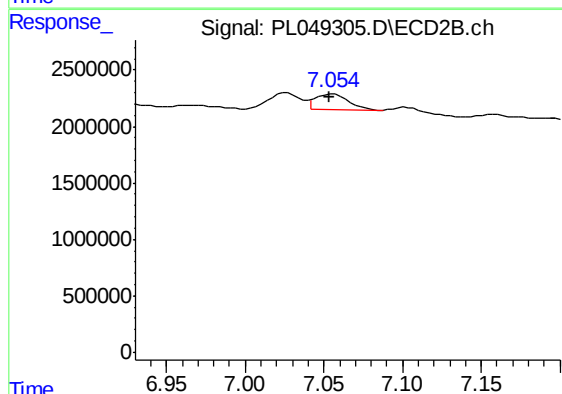
R.T.: 6.760 min
Delta R.T.: 0.004 min
Response: 2811042
Conc: 1.07 ng/ml



#17 4,4'-DDT

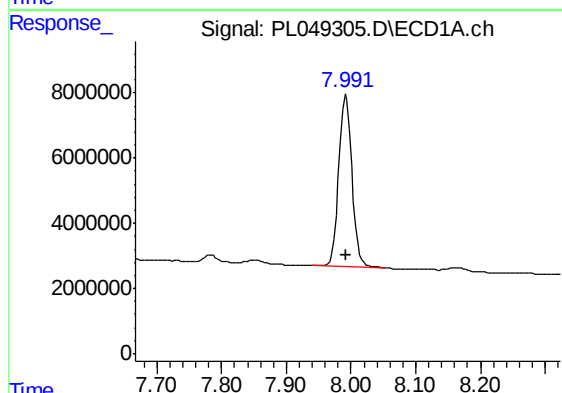
R.T.: 6.175 min
Delta R.T.: -0.005 min
Response: 8316276
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-02-004-ARE



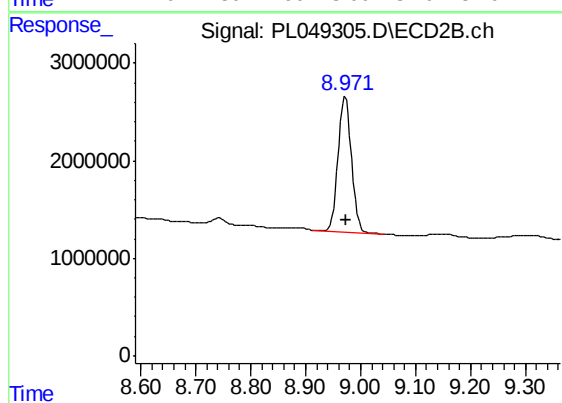
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.002 min
Response: 2044514
Conc: 0.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 73772331
Conc: 5.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 23474210
Conc: 7.03 ng/ml