

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 18:33
 Operator : AJ\SJ
 Sample : J4152-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LA-SOIL-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:53:34 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.325	3.928	148.6E6	59598870	19.951	22.705
28)	SA Decachlor...	7.993	8.936	139.1E6	51946718	18.339	21.251
Target Compounds							
2)	A alpha-BHC	0.000	4.320	0	1947770	N.D.	0.503 #
4)	MA Heptachlor	0.000	5.149f	0	655259	N.D.	0.205 #
6)	B beta-BHC	4.241f	0.000	23444710	0	4.967	N.D. #
7)	B delta-BHC	0.000	4.957	0	6639006	N.D.	2.002 #
8)	B Heptachlo...	0.000	5.802	0	1139344	N.D.	0.401 #
14)	MA Endrin	0.000	6.630	0	653354	N.D.	0.274 #
16)	A 4,4'-DDD	0.000	6.675f	0	2311237	N.D.	1.080 #
19)	B Endosulfa...	6.485	7.176	14371509	92246	1.903	0.042 #
20)	A Methoxychlor	0.000	7.446	0	298841	N.D.	0.262 #
23)	Chlordane-1	4.106	4.957	19572041	6639006	56.526	57.290
27)	Chlordane-5	0.000	6.829	0	796813	N.D.	8.895 #

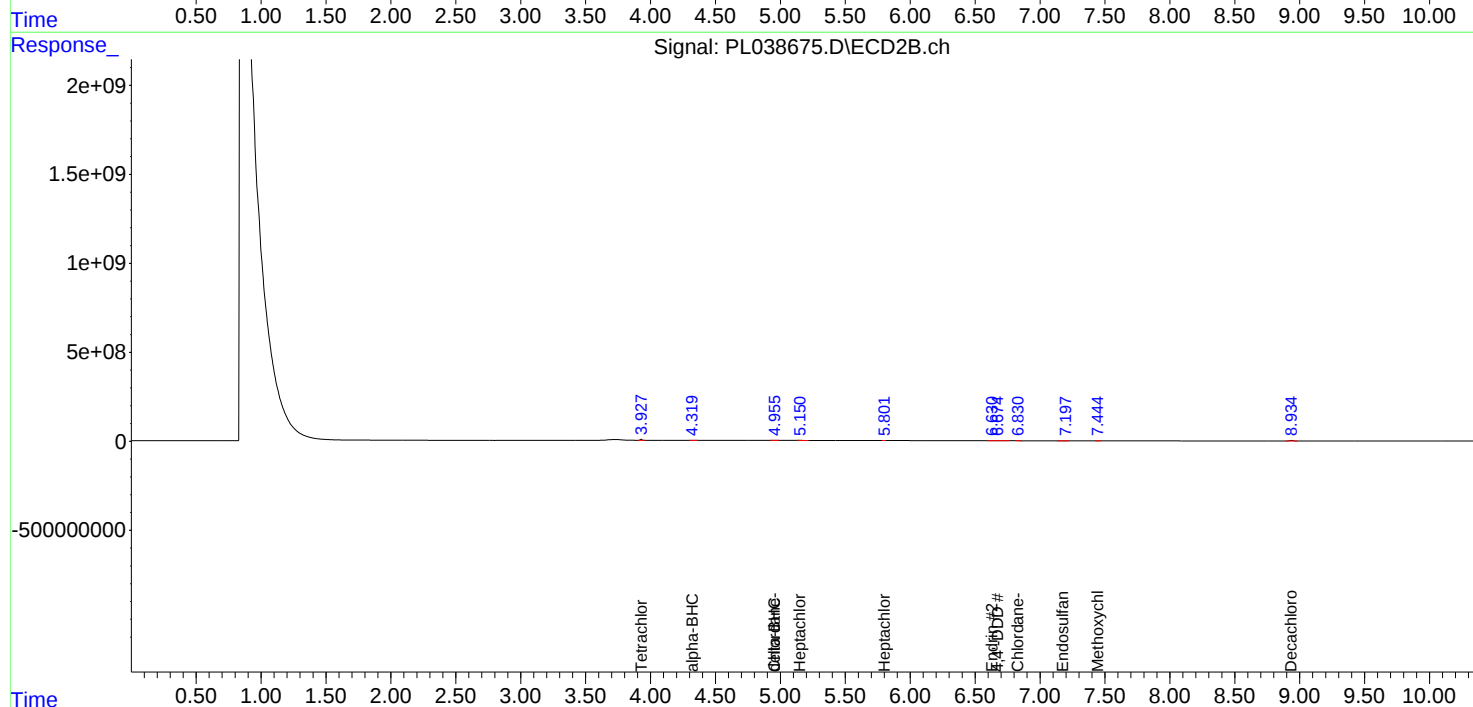
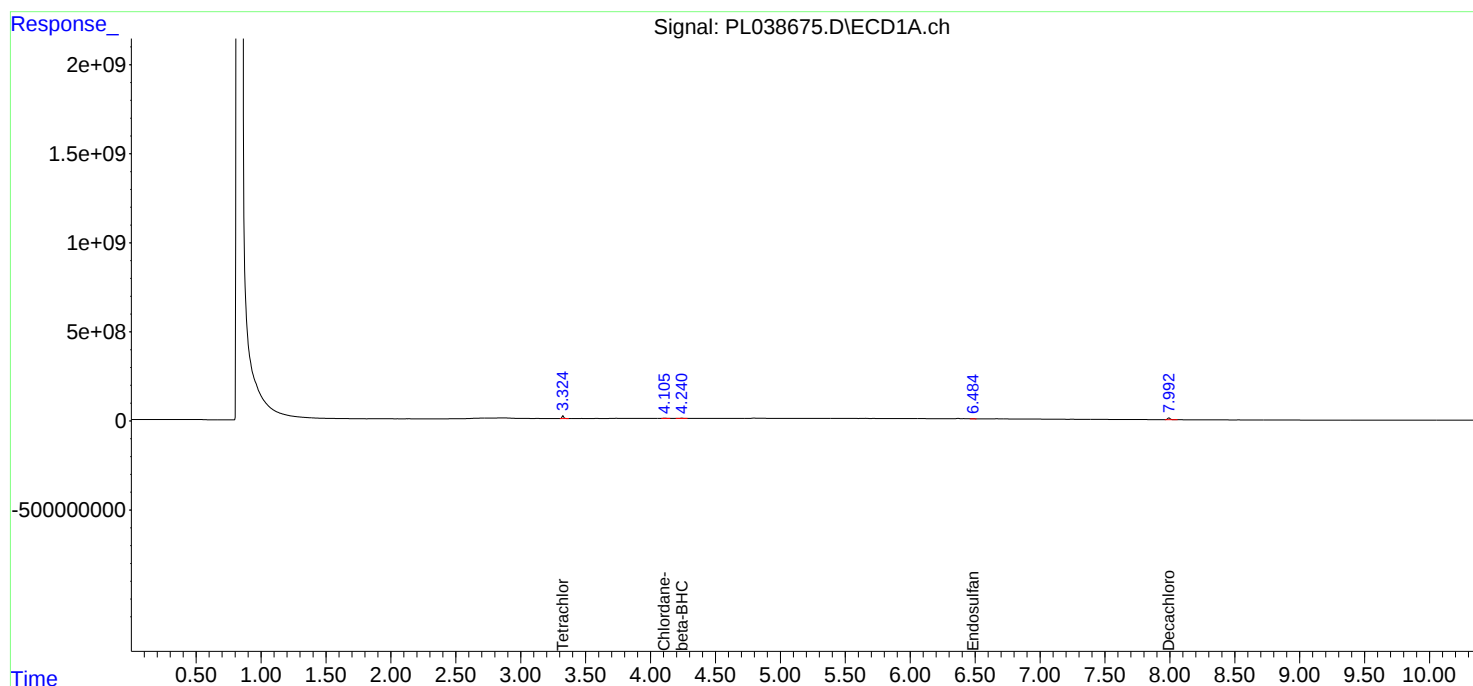
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

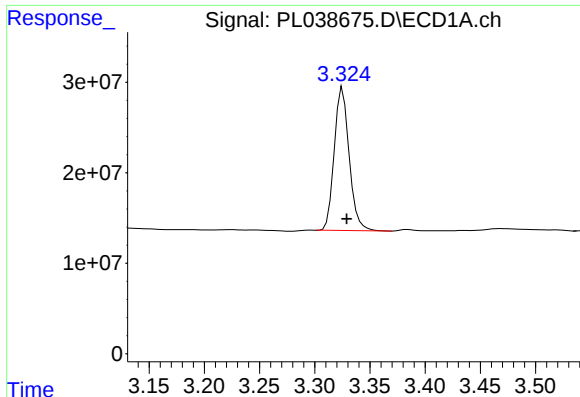
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
Data File : PL038675.D
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Acq On : 27 Jul 2018 18:33
Operator : AJ\SJ
Sample : J4152-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 27 22:53:34 2018
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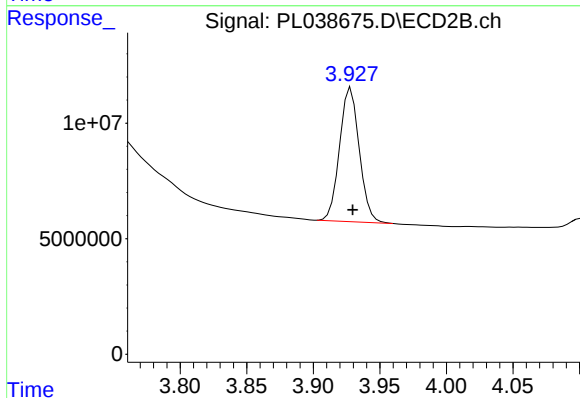




#1 Tetrachloro-m-xylene

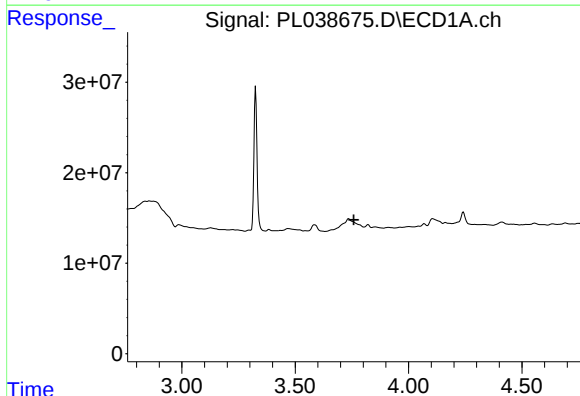
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 148565096
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



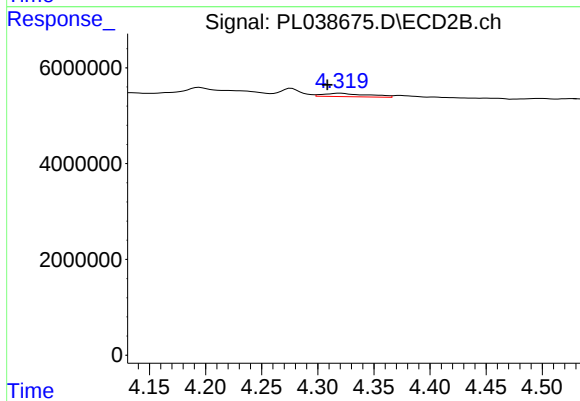
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.001 min
Response: 59598870
Conc: 22.70 ng/ml



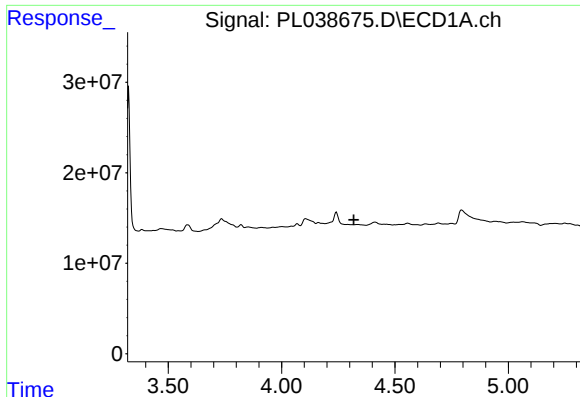
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

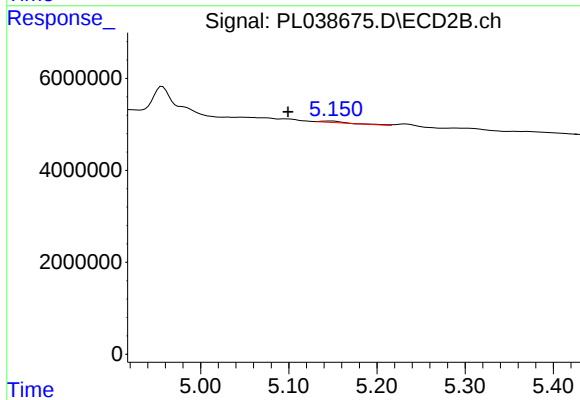
R.T.: 4.320 min
Delta R.T.: 0.011 min
Response: 1947770
Conc: 0.50 ng/ml



#4 Heptachlor

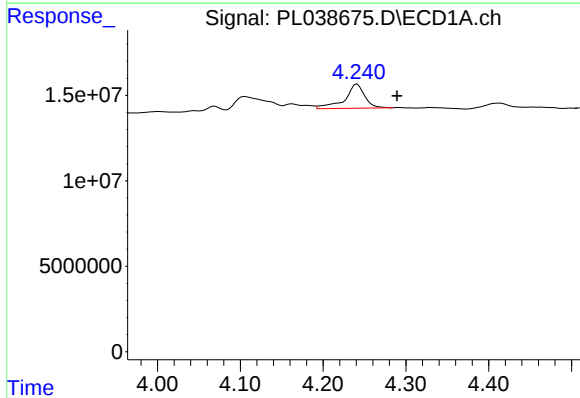
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



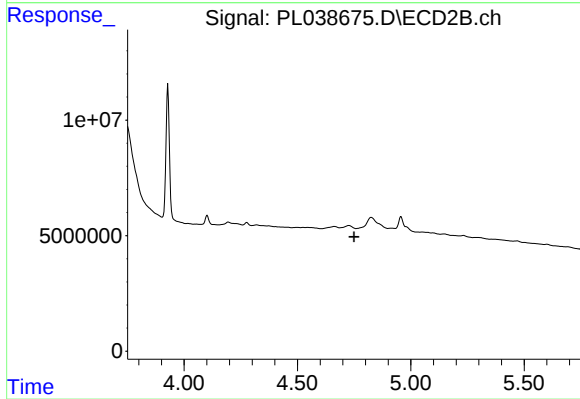
#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: 0.050 min
Response: 655259
Conc: 0.21 ng/ml



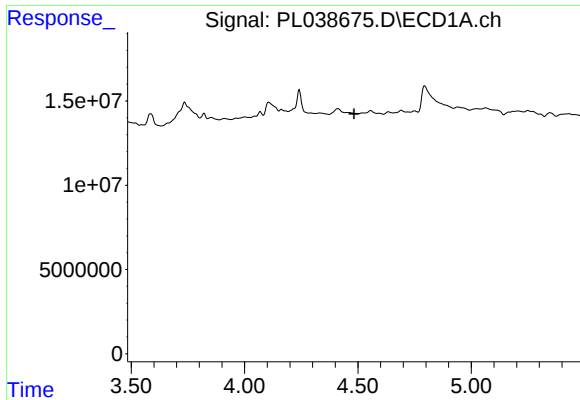
#6 beta-BHC

R.T.: 4.241 min
Delta R.T.: -0.048 min
Response: 23444710
Conc: 4.97 ng/ml



#6 beta-BHC

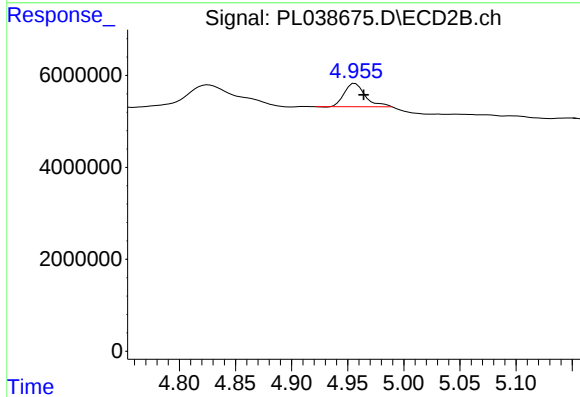
R.T.: 0.000 min
Exp R.T.: 4.750 min
Response: 0
Conc: N.D.



#7 delta-BHC

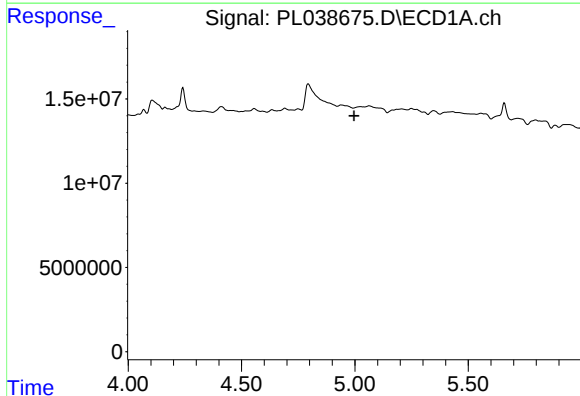
R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



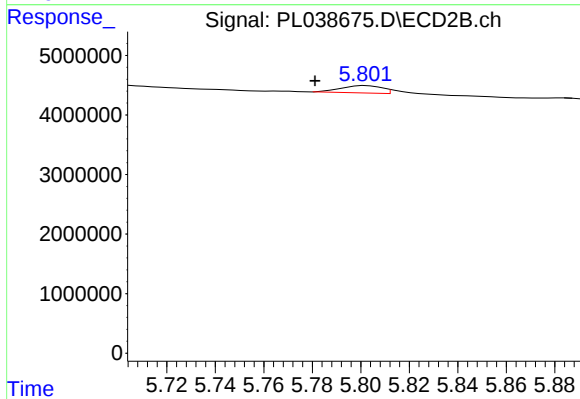
#7 delta-BHC

R.T.: 4.957 min
Delta R.T.: -0.008 min
Response: 6639006
Conc: 2.00 ng/ml



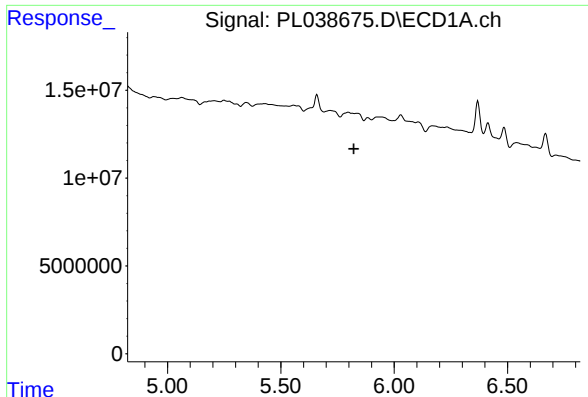
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

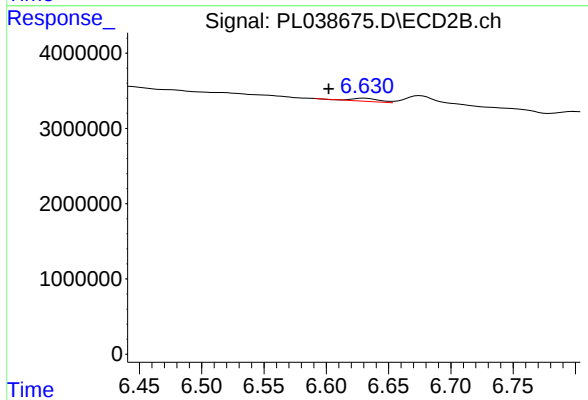
R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 1139344
Conc: 0.40 ng/ml



#14 Endrin

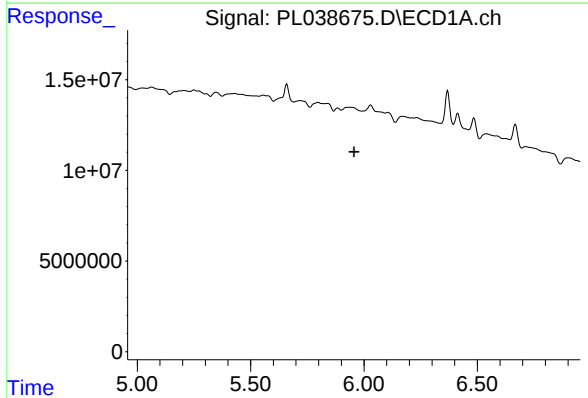
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



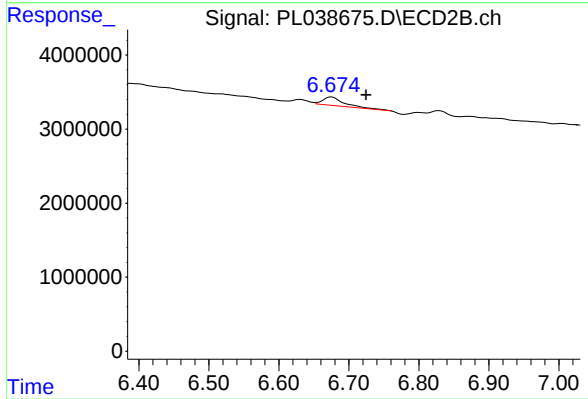
#14 Endrin

R.T.: 6.630 min
Delta R.T.: 0.029 min
Response: 653354
Conc: 0.27 ng/ml



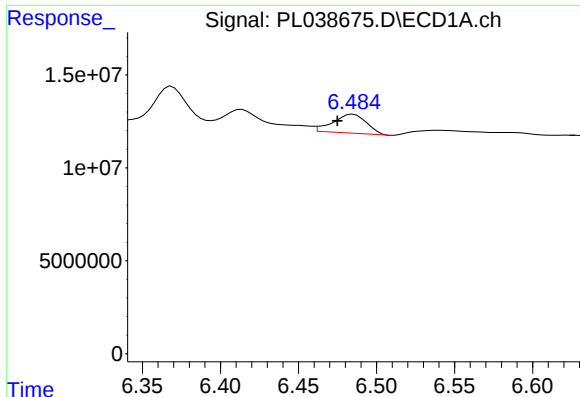
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

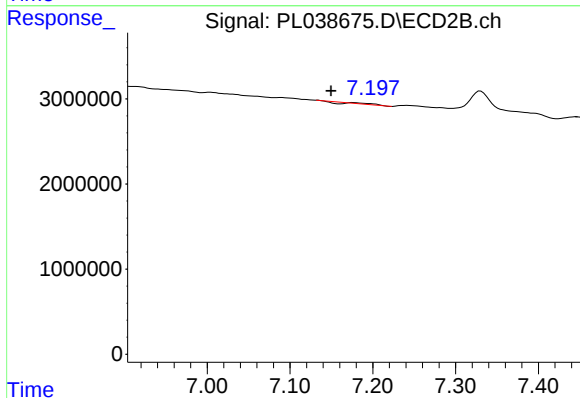
R.T.: 6.675 min
Delta R.T.: -0.049 min
Response: 2311237
Conc: 1.08 ng/ml



#19 Endosulfan Sulfate

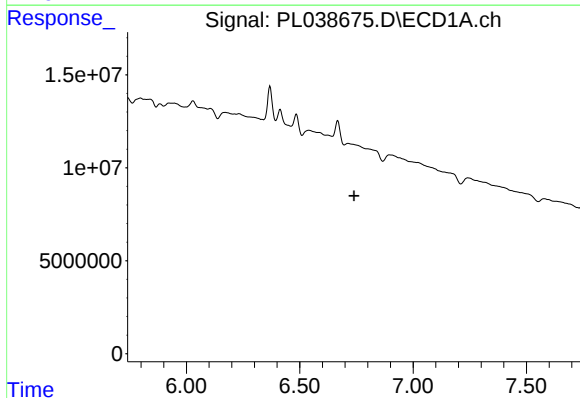
R.T.: 6.485 min
Delta R.T.: 0.010 min
Response: 14371509
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



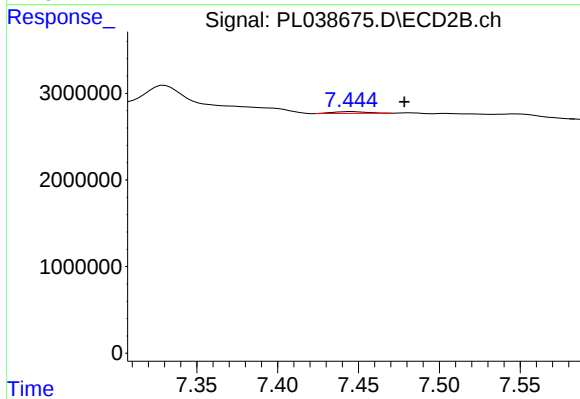
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.027 min
Response: 92246
Conc: 0.04 ng/ml



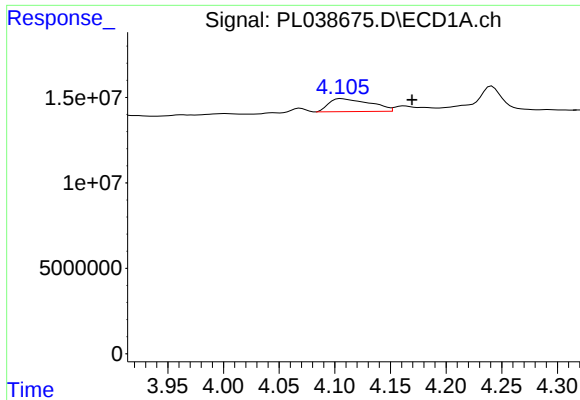
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

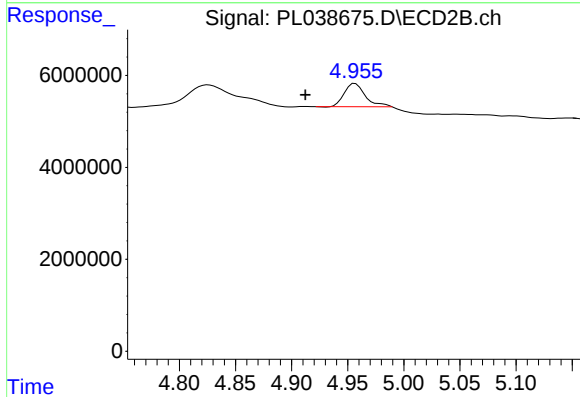
R.T.: 7.446 min
Delta R.T.: -0.032 min
Response: 298841
Conc: 0.26 ng/ml



#23 Chlordane-1

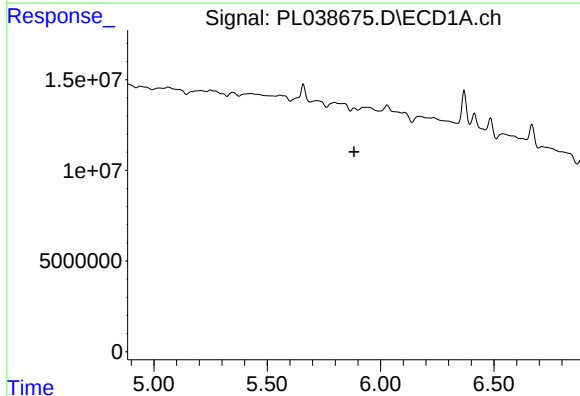
R.T.: 4.106 min
Delta R.T.: -0.063 min
Response: 19572041
Conc: 56.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



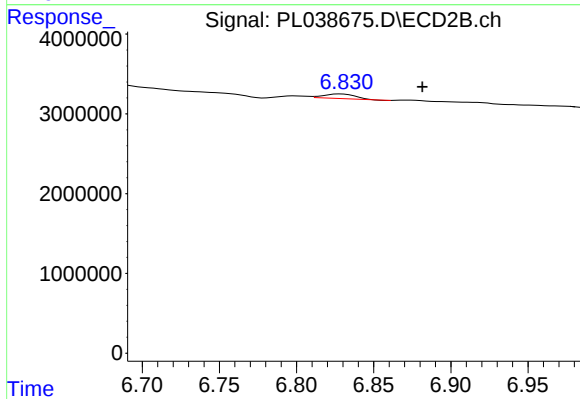
#23 Chlordane-1

R.T.: 4.957 min
Delta R.T.: 0.044 min
Response: 6639006
Conc: 57.29 ng/ml



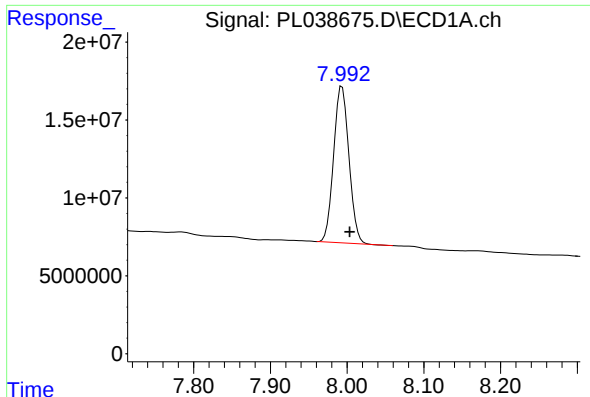
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

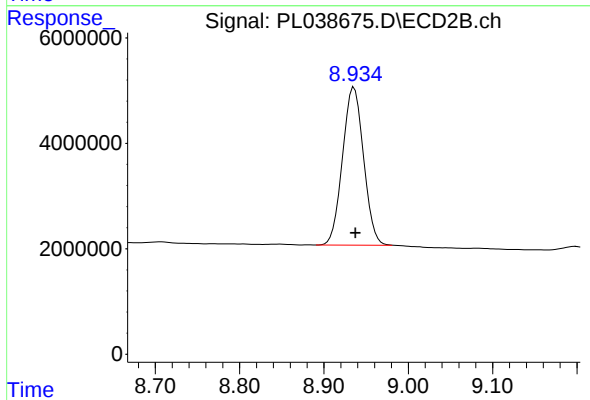
R.T.: 6.829 min
Delta R.T.: -0.053 min
Response: 796813
Conc: 8.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.010 min
Response: 139120940
Conc: 18.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
LA-SOIL-1



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 51946718
Conc: 21.25 ng/ml