

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041519\
 Data File : PL047388.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2019 17:56
 Operator : AJ\SJ
 Sample : K2199-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-02-041219-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:47:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.976	97714640	31012645	13.432	13.545
28)	SA Decachlor...	8.036	9.033	110.8E6	37265729	13.179	16.073
Target Compounds							
4)	MA Heptachlor	4.348	0.000	4655266	0	0.422	N.D. #
5)	MB Aldrin	4.592	0.000	8043998	0	0.780	N.D. #
6)	B beta-BHC	4.348f	4.852f	4655266	1482557	1.034	1.118
8)	B Heptachlo...	0.000	5.868	0	472221	N.D.	0.179 #
9)	A Endosulfan I	0.000	6.203	0	2599272	N.D.	0.996 #
10)	B gamma-Chl...	5.271	6.083	63654306	15818802	6.197	5.574
11)	B alpha-Chl...	5.308	6.156	51646671	37676290	5.094	13.282 #
12)	B 4,4'-DDE	5.474	6.308	7064635	5514982	0.767	2.222 #
14)	MA Endrin	0.000	6.711f	0	1421589	N.D.	0.595 #
16)	A 4,4'-DDD	0.000	6.803	0	2277838	N.D.	1.132 #
17)	MA 4,4'-DDT	6.220	7.102	12813147	3664322	1.692	1.747
23)	Chlordane-1	4.204	4.969	11953209	3170962	35.544	29.302
24)	Chlordane-2	4.696	5.434	15622387	11651603	41.174	99.749 #
25)	Chlordane-3	5.271	6.083	63654306	15818802	57.157	41.490 #
26)	Chlordane-4	5.308	6.156	51646671	37676290	49.946	81.652 #

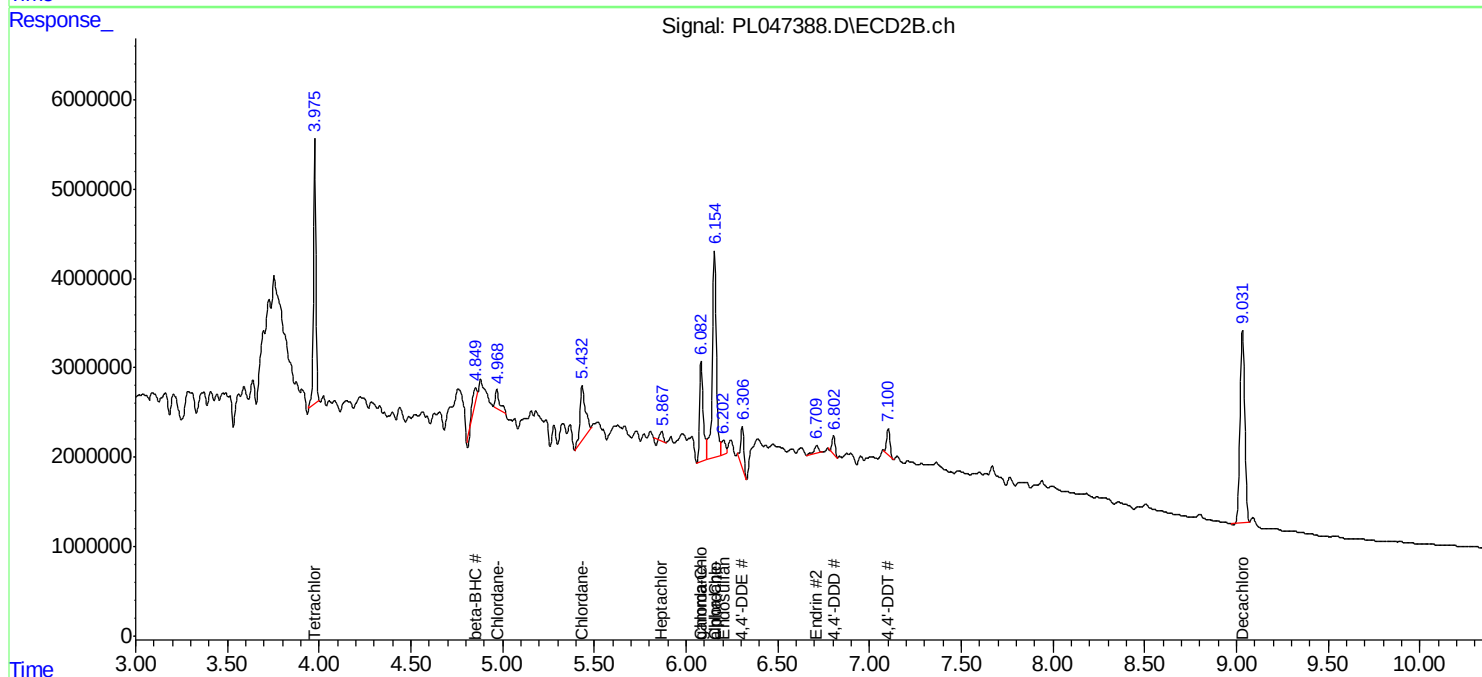
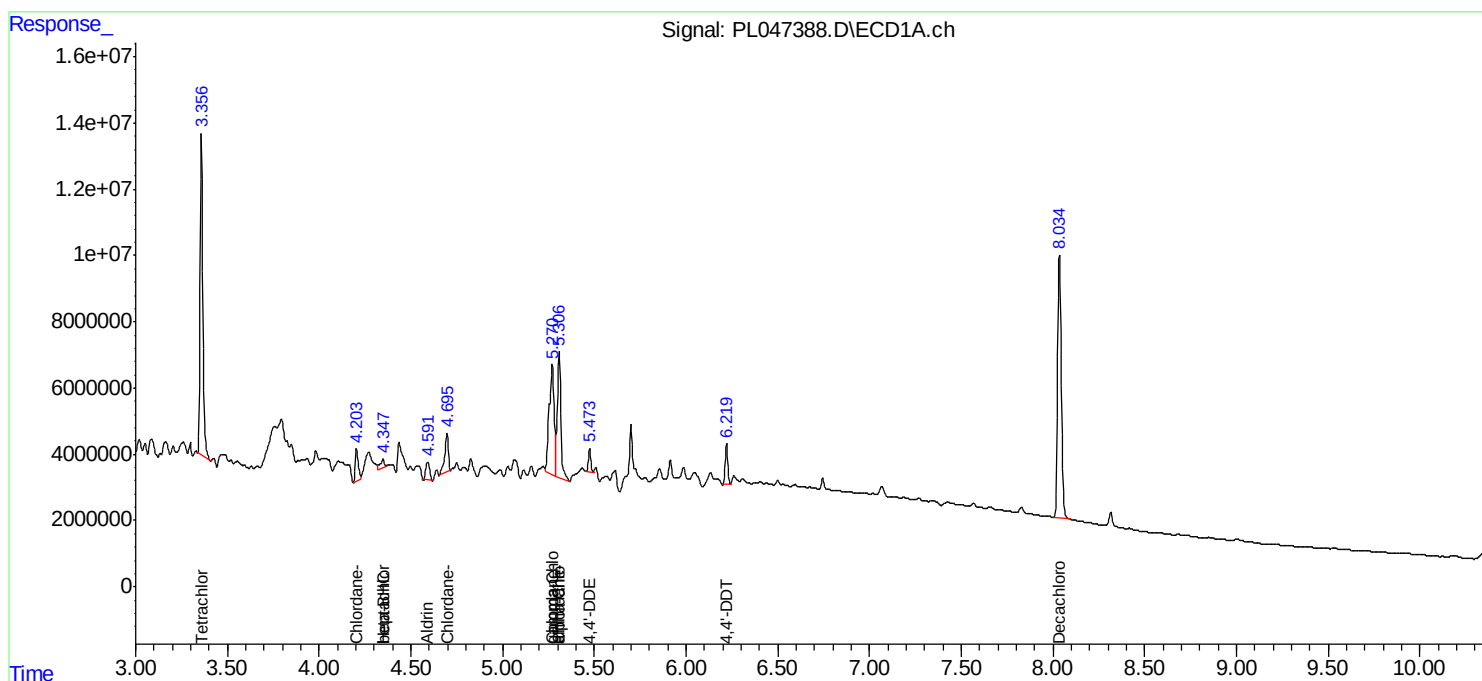
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

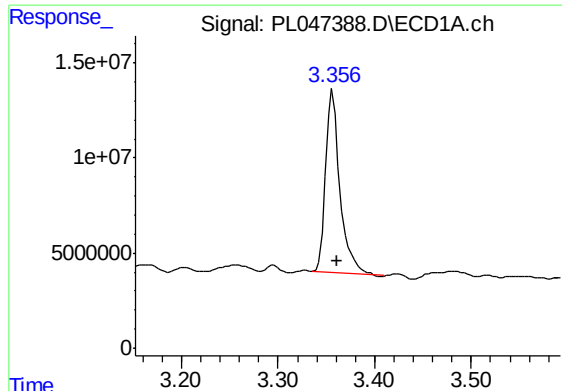
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041519\
Data File : PL047388.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2019 17:56
Operator : AJ\SJ
Sample : K2199-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-02-041219-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:47:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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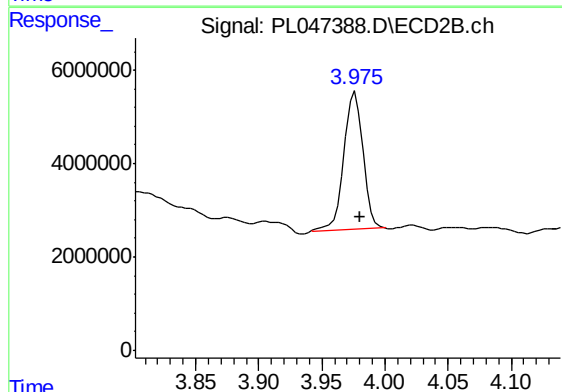




#1 Tetrachloro-m-xylene

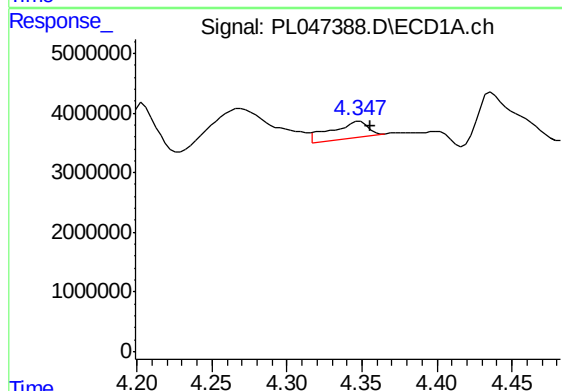
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 97714640
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



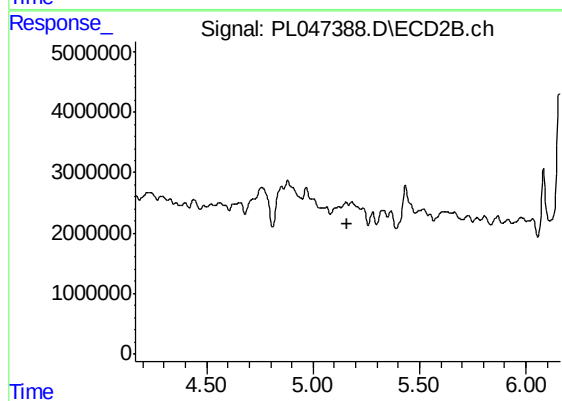
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 31012645
Conc: 13.54 ng/ml



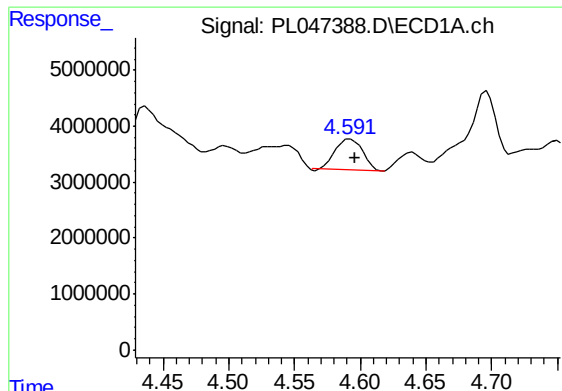
#4 Heptachlor

R.T.: 4.348 min
Delta R.T.: -0.007 min
Response: 4655266
Conc: 0.42 ng/ml



#4 Heptachlor

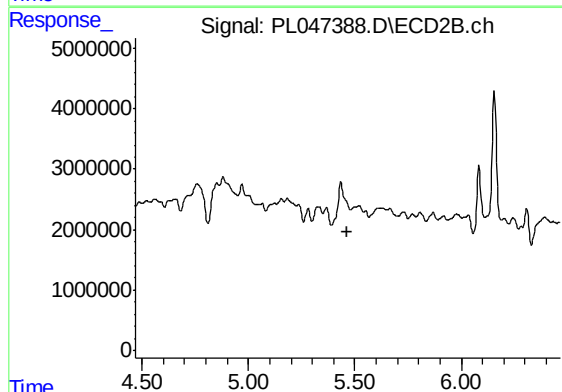
R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#5 Aldrin

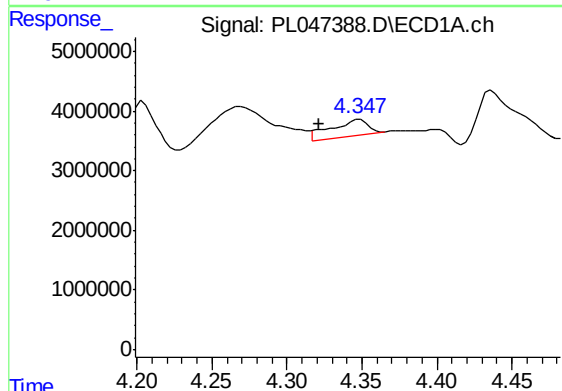
R.T.: 4.592 min
Delta R.T.: -0.004 min
Response: 8043998
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



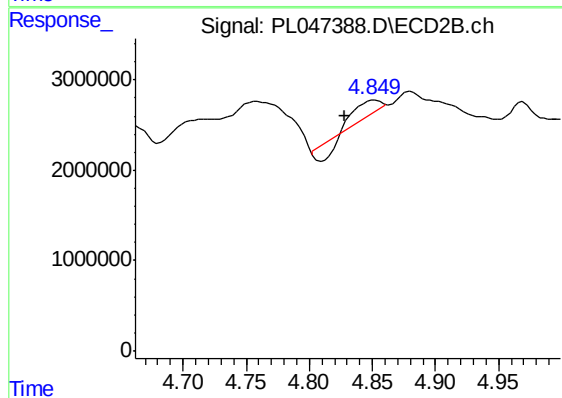
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



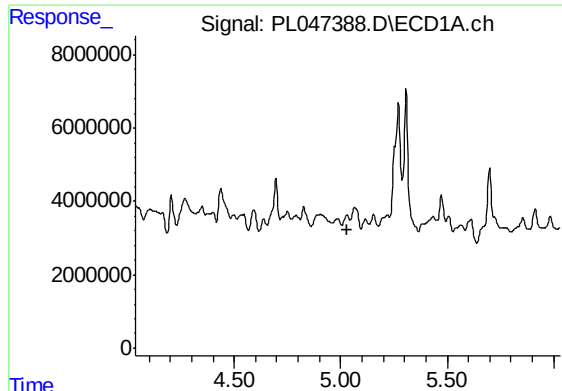
#6 beta-BHC

R.T.: 4.348 min
Delta R.T.: 0.027 min
Response: 4655266
Conc: 1.03 ng/ml



#6 beta-BHC

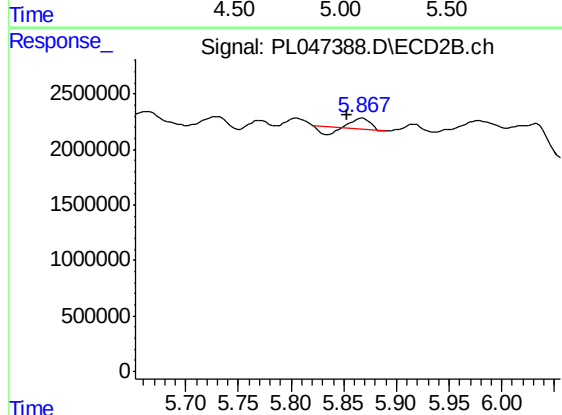
R.T.: 4.852 min
Delta R.T.: 0.024 min
Response: 1482557
Conc: 1.12 ng/ml



#8 Heptachlor epoxide

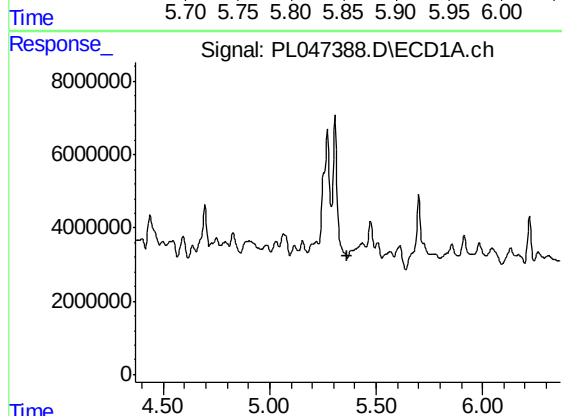
R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



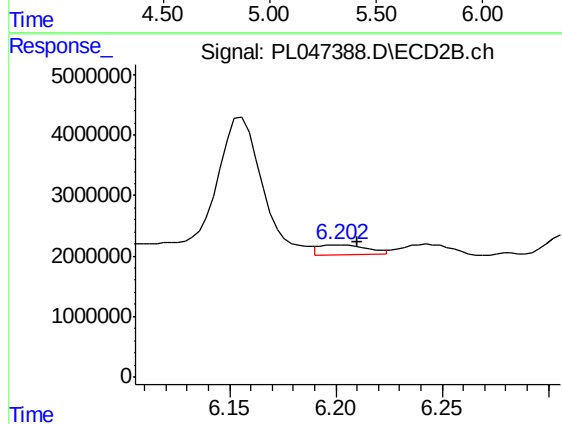
#8 Heptachlor epoxide

R.T.: 5.868 min
Delta R.T.: 0.015 min
Response: 472221
Conc: 0.18 ng/ml



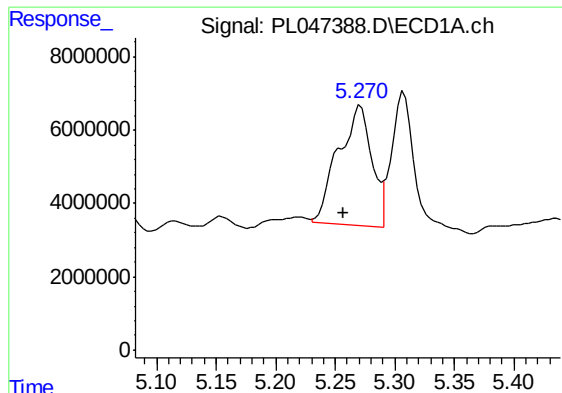
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#9 Endosulfan I

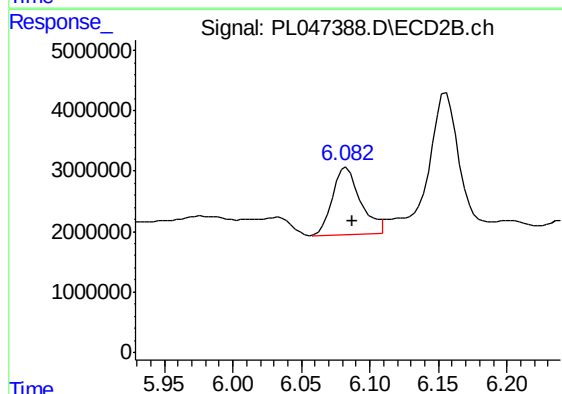
R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 2599272
Conc: 1.00 ng/ml



#10 gamma-Chlordane

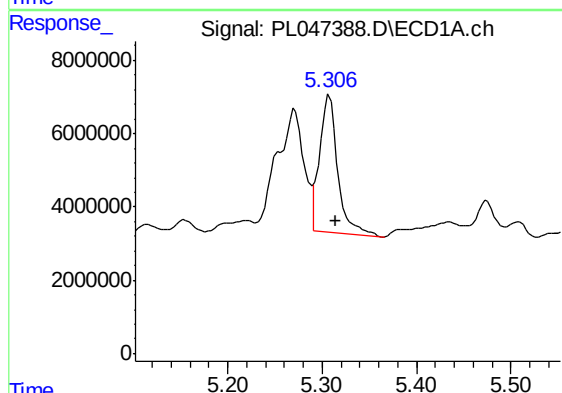
R.T.: 5.271 min
Delta R.T.: 0.014 min
Response: 63654306
Conc: 6.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



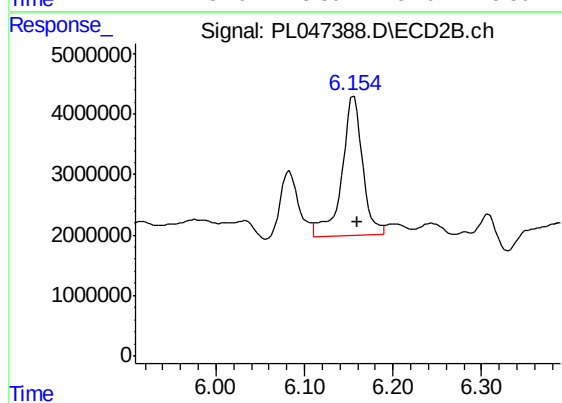
#10 gamma-Chlordane

R.T.: 6.083 min
Delta R.T.: -0.005 min
Response: 15818802
Conc: 5.57 ng/ml



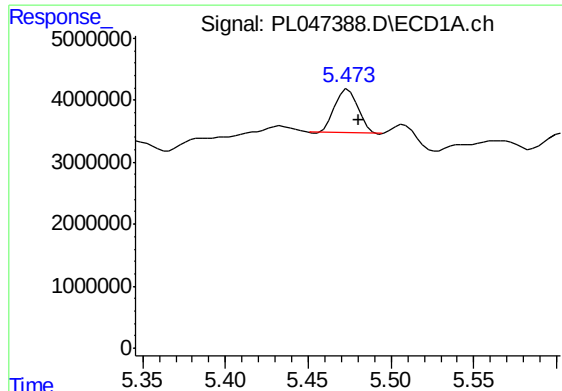
#11 alpha-Chlordane

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 51646671
Conc: 5.09 ng/ml



#11 alpha-Chlordane

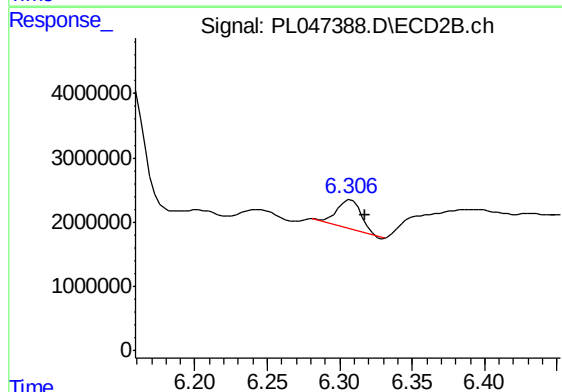
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 37676290
Conc: 13.28 ng/ml



#12 4,4'-DDE

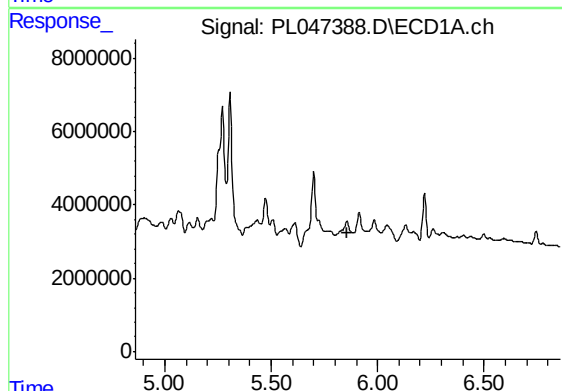
R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 7064635
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



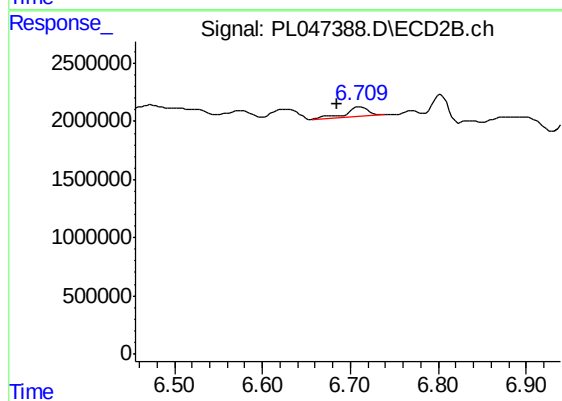
#12 4,4'-DDE

R.T.: 6.308 min
Delta R.T.: -0.010 min
Response: 5514982
Conc: 2.22 ng/ml



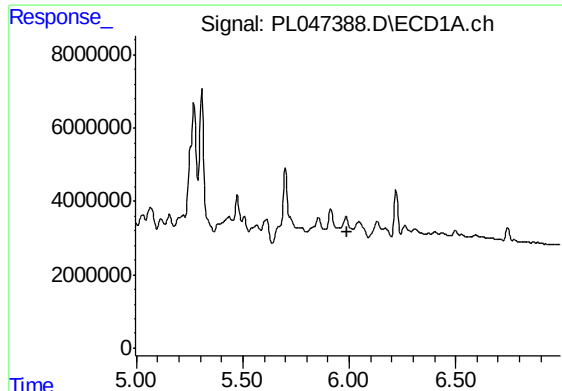
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#14 Endrin

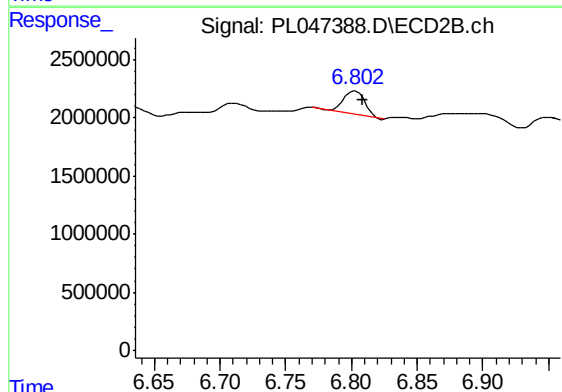
R.T.: 6.711 min
Delta R.T.: 0.026 min
Response: 1421589
Conc: 0.59 ng/ml



#16 4,4'-DDD

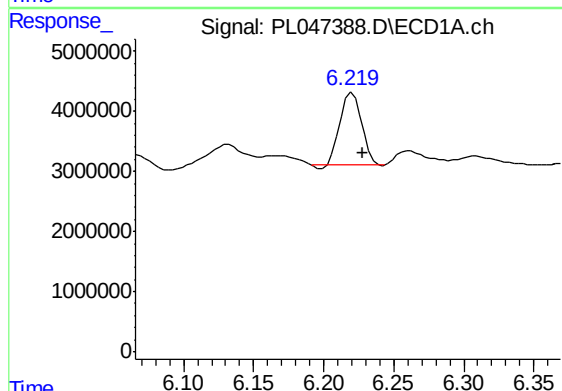
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



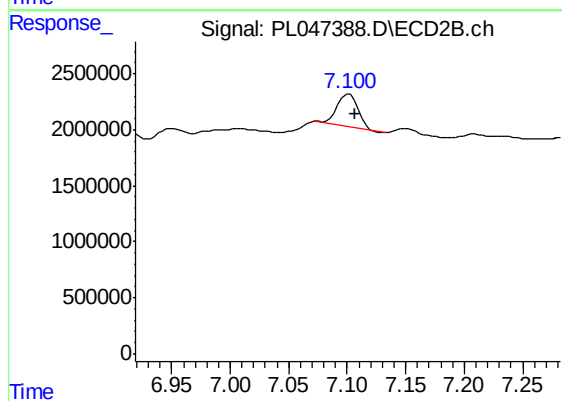
#16 4,4'-DDD

R.T.: 6.803 min
Delta R.T.: -0.005 min
Response: 2277838
Conc: 1.13 ng/ml



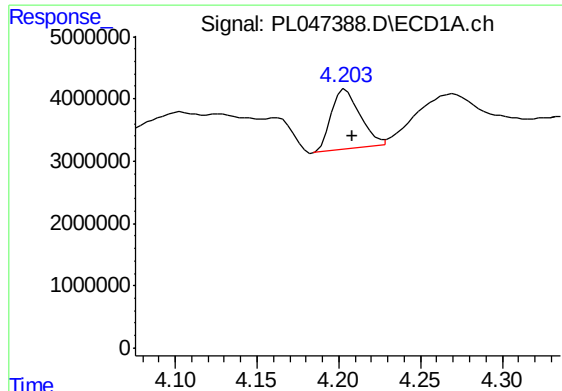
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 12813147
Conc: 1.69 ng/ml



#17 4,4'-DDT

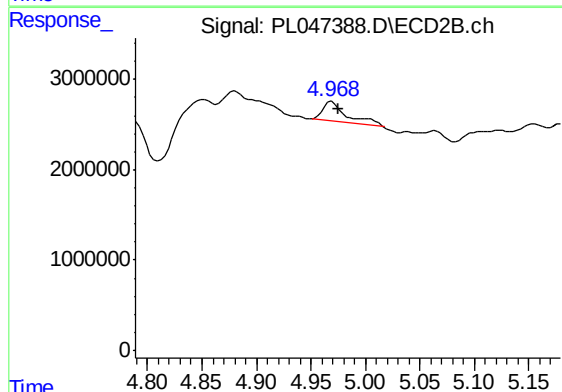
R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 3664322
Conc: 1.75 ng/ml



#23 Chlordane-1

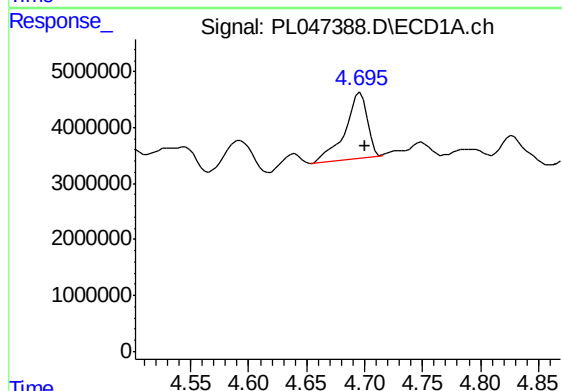
R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 11953209
Conc: 35.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



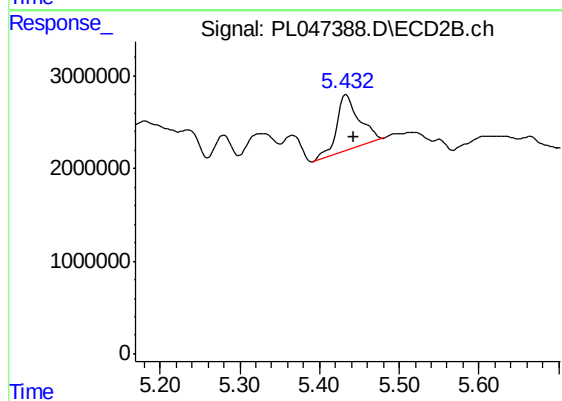
#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 3170962
Conc: 29.30 ng/ml



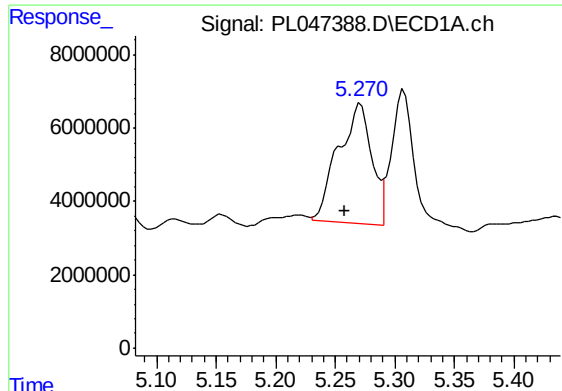
#24 Chlordane-2

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 15622387
Conc: 41.17 ng/ml



#24 Chlordane-2

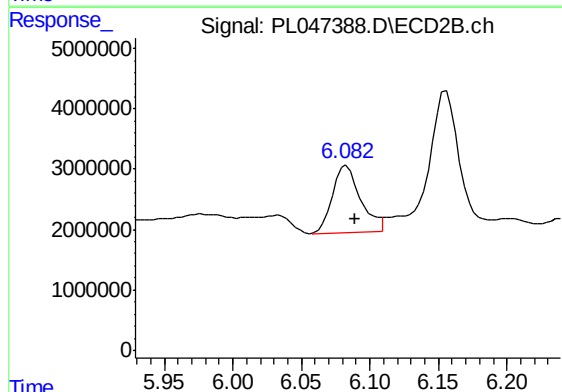
R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 11651603
Conc: 99.75 ng/ml



#25 Chlordane-3

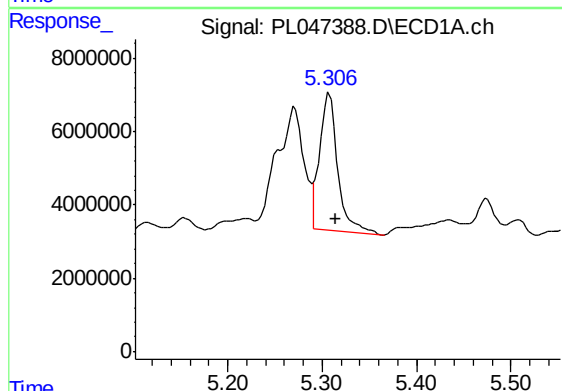
R.T.: 5.271 min
Delta R.T.: 0.013 min
Response: 63654306
Conc: 57.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



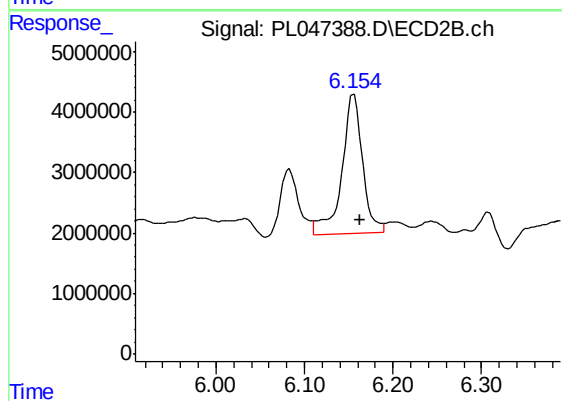
#25 Chlordane-3

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 15818802
Conc: 41.49 ng/ml



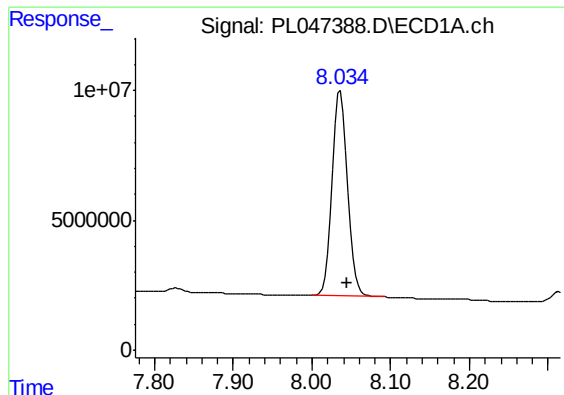
#26 Chlordane-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 51646671
Conc: 49.95 ng/ml



#26 Chlordane-4

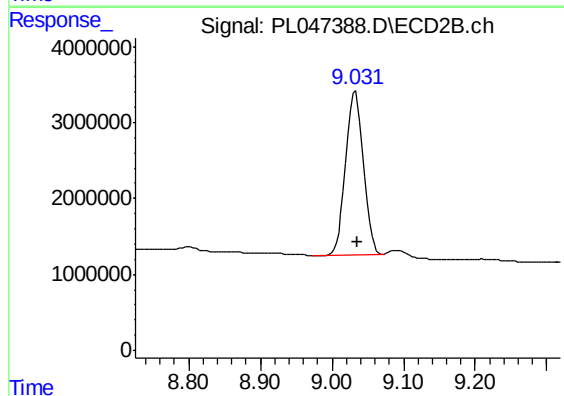
R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 37676290
Conc: 81.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 110845790
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-02-041219-A



#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 37265729
Conc: 16.07 ng/ml