

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
 Data File : PL048289.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 23:28
 Operator : AJ\SJ
 Sample : K2698-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STOCKPILE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:08:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.939	116.4E6	31280919	12.012	12.558
28)	SA Decachlor...	7.995	8.975	101.8E6	27846783	10.122	10.491
Target Compounds							
2)	A alpha-BHC	0.000	4.319	0	1783103	N.D.	0.508 #
3)	MA gamma-BHC...	4.050f	4.620	22967664	3550165	1.616	1.087 #
4)	MA Heptachlor	4.316	5.111	13925751	22295060	0.947	6.440 #
7)	B delta-BHC	0.000	5.028f	0	16896262	N.D.	5.975 #
8)	B Heptachlo...	0.000	5.795	0	9779125	N.D.	3.353 #
9)	A Endosulfan I	5.337	0.000	6358194	0	0.529	N.D. #
10)	B gamma-Chl...	5.209	6.049	4308116	3912610	0.323	1.271 #
11)	B alpha-Chl...	5.271	6.080f	12220439	13923406	0.935	4.538 #
12)	B 4,4'-DDE	5.415f	0.000	60746871	0	4.789	N.D. #
13)	MA Dieldrin	5.561	0.000	87980954	0	6.757	N.D. #
14)	MA Endrin	5.820	0.000	78411681	0	6.441	N.D. #
17)	MA 4,4'-DDT	6.182	0.000	54183119	0	5.393	N.D. #
18)	B Endrin al...	6.263	0.000	35614213	0	3.665	N.D. #
22)	Mirex	7.147f	0.000	3198890	0	0.357	N.D. #
25)	Chlordane-3	5.209	6.049	4308116	3912610	2.736	8.928 #
26)	Chlordane-4	5.271	0.000	12220439	0	8.417	N.D. #

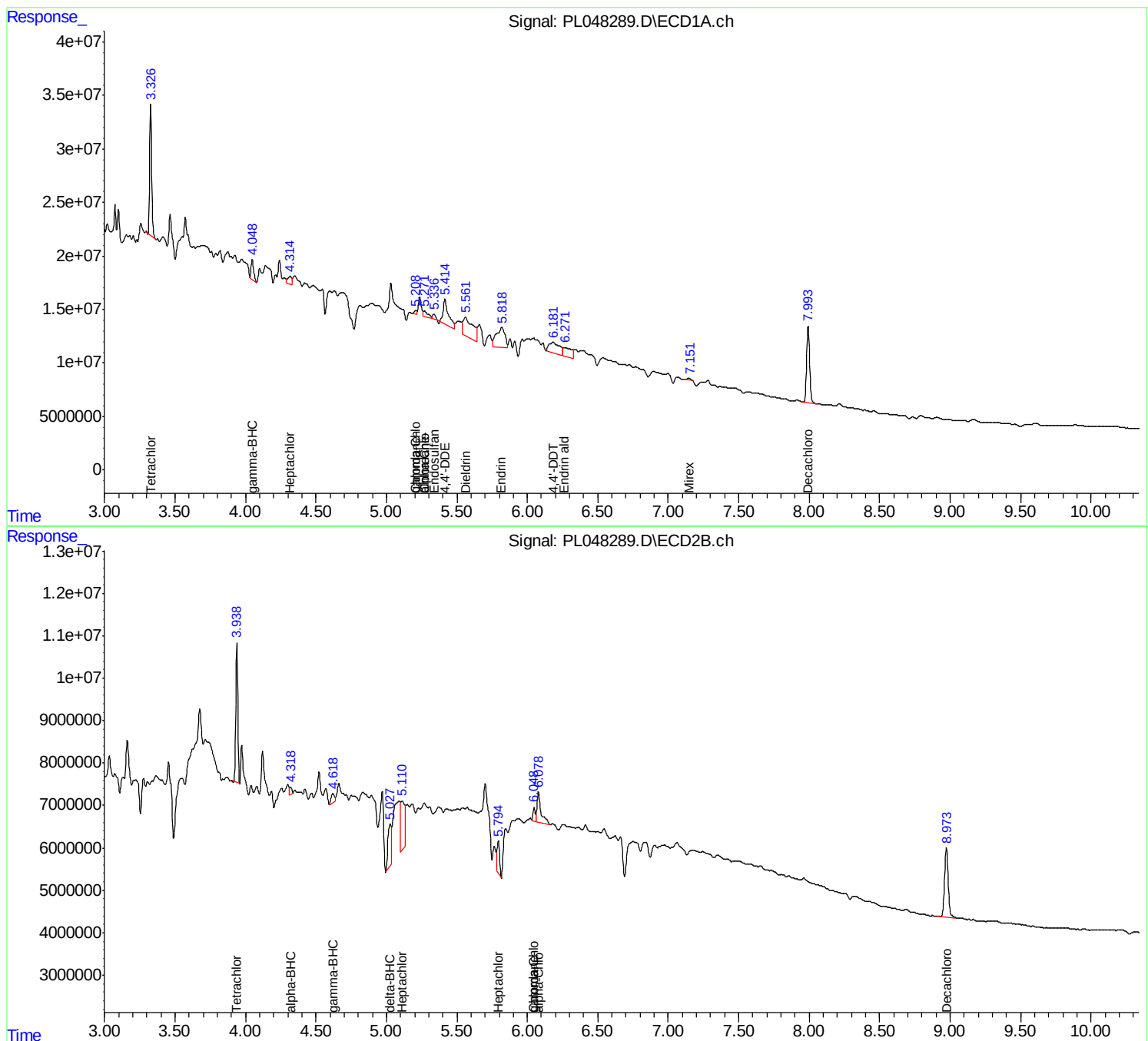
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

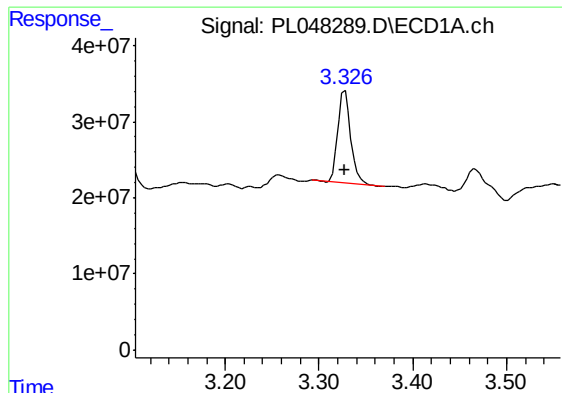
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
Data File : PL048289.D
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Acq On : 08 May 2019 23:28
Operator : AJ\SJ
Sample : K2698-02
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
STOCKPILE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:08:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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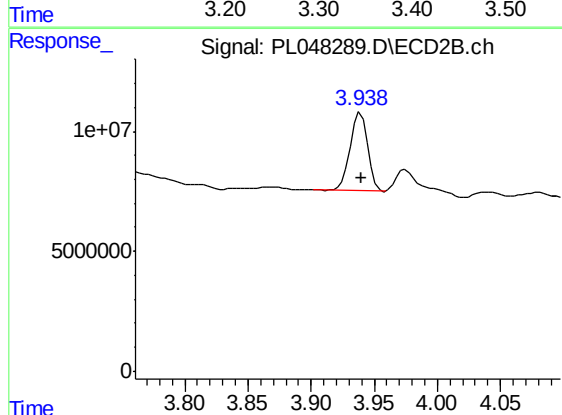




#1 Tetrachloro-m-xylene

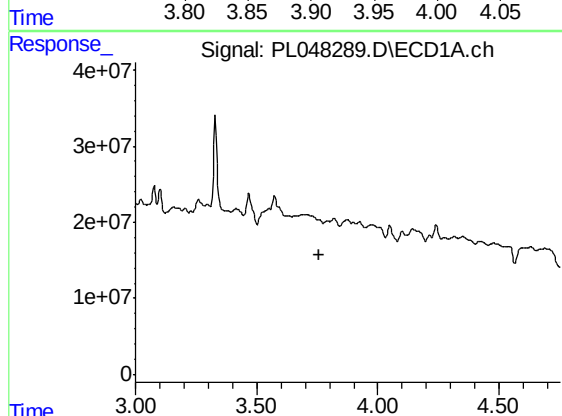
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 116360613
Conc: 12.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



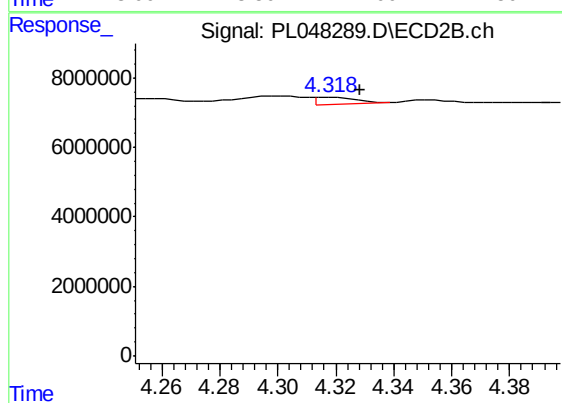
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 31280919
Conc: 12.56 ng/ml



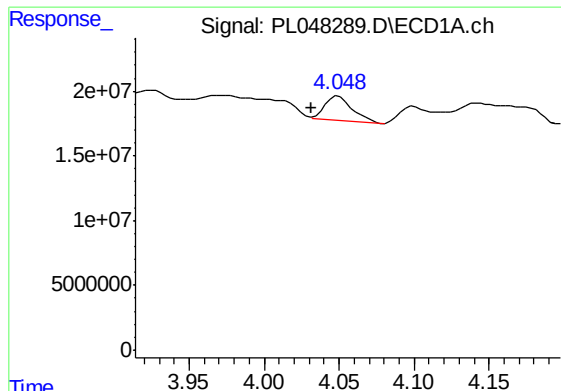
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.756 min
Response: 0
Conc: N.D.



#2 alpha-BHC

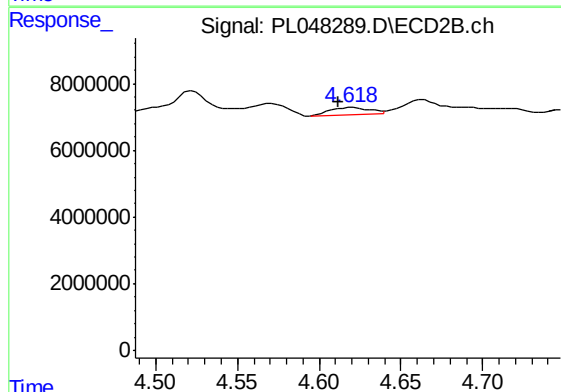
R.T.: 4.319 min
Delta R.T.: -0.009 min
Response: 1783103
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

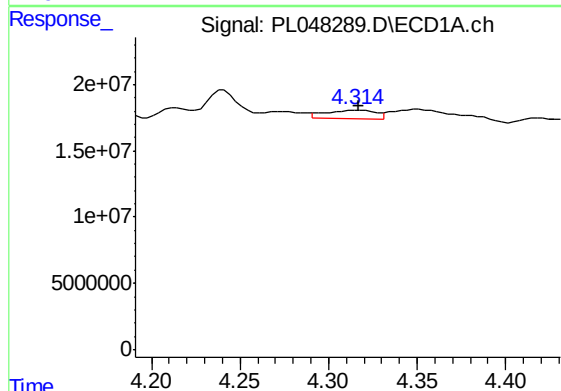
R.T.: 4.050 min
Delta R.T.: 0.018 min
Response: 22967664
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



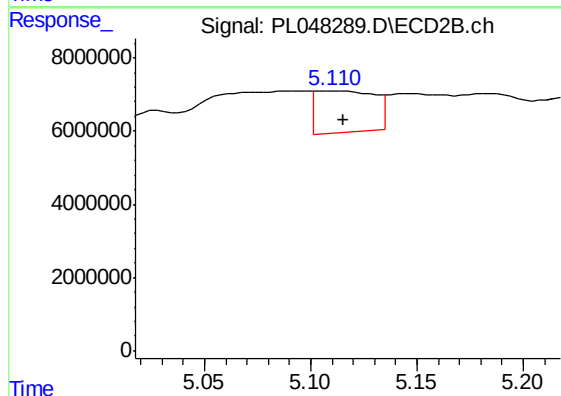
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.008 min
Response: 3550165
Conc: 1.09 ng/ml



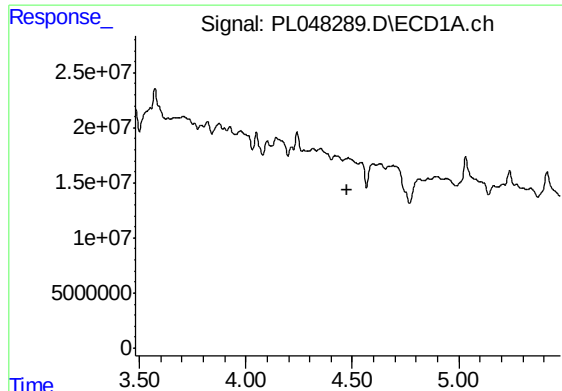
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.001 min
Response: 13925751
Conc: 0.95 ng/ml



#4 Heptachlor

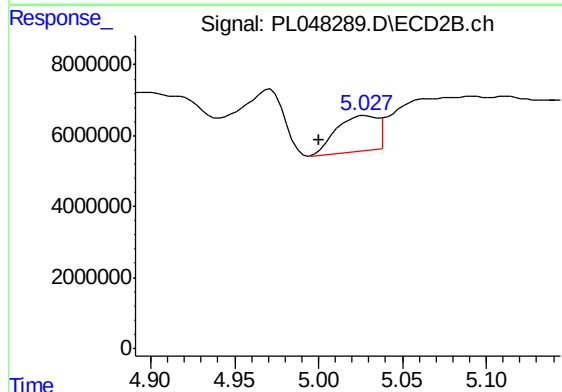
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 22295060
Conc: 6.44 ng/ml



#7 delta-BHC

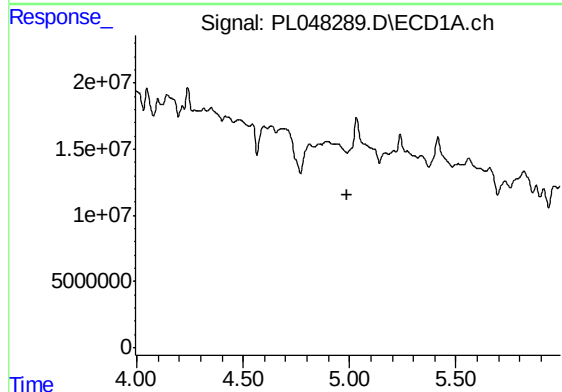
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



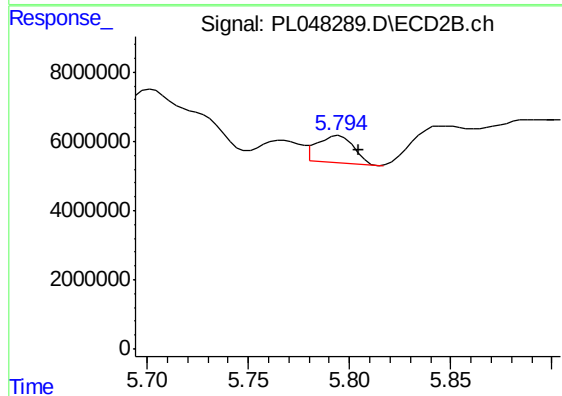
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: 0.028 min
Response: 16896262
Conc: 5.97 ng/ml



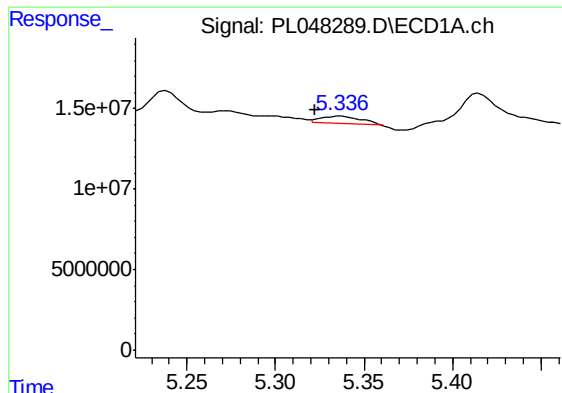
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

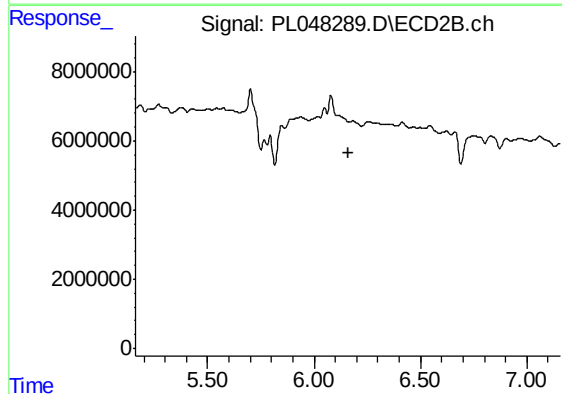
R.T.: 5.795 min
Delta R.T.: -0.010 min
Response: 9779125
Conc: 3.35 ng/ml



#9 Endosulfan I

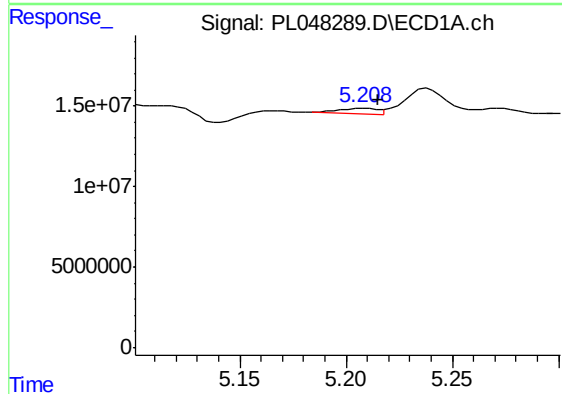
R.T.: 5.337 min
Delta R.T.: 0.014 min
Response: 6358194
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



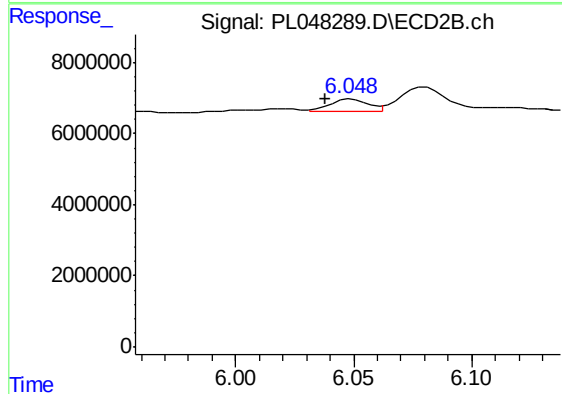
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



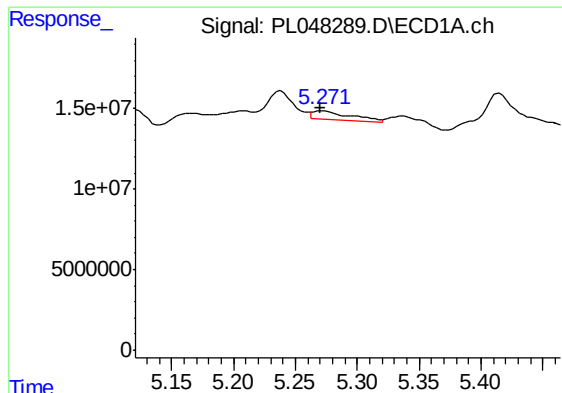
#10 gamma-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.006 min
Response: 4308116
Conc: 0.32 ng/ml



#10 gamma-Chlordane

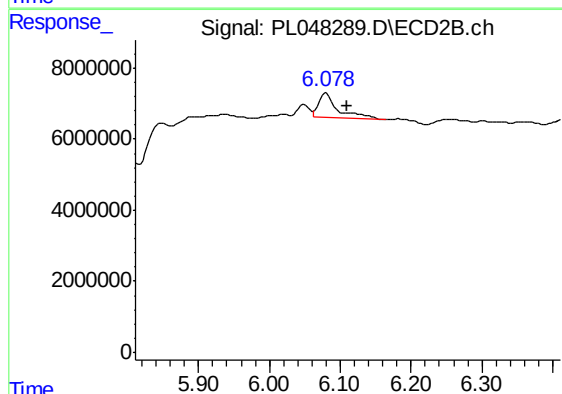
R.T.: 6.049 min
Delta R.T.: 0.011 min
Response: 3912610
Conc: 1.27 ng/ml



#11 alpha-Chlordane

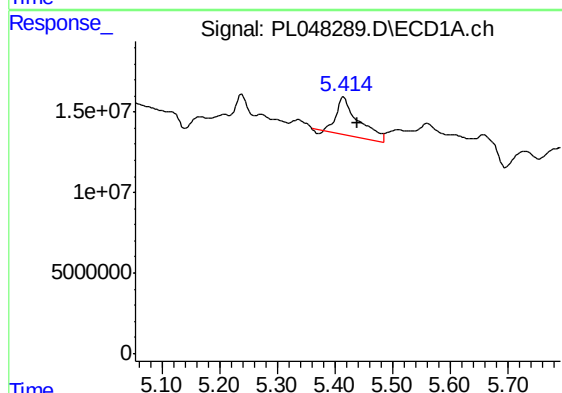
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 12220439
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



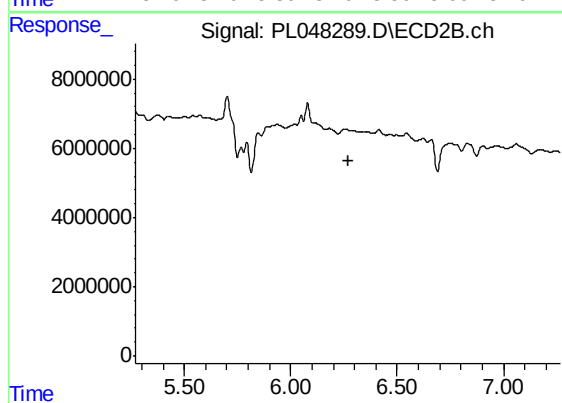
#11 alpha-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.030 min
Response: 13923406
Conc: 4.54 ng/ml



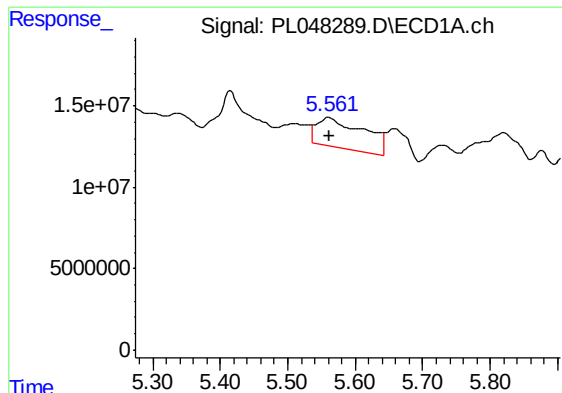
#12 4,4'-DDE

R.T.: 5.415 min
Delta R.T.: -0.023 min
Response: 60746871
Conc: 4.79 ng/ml



#12 4,4'-DDE

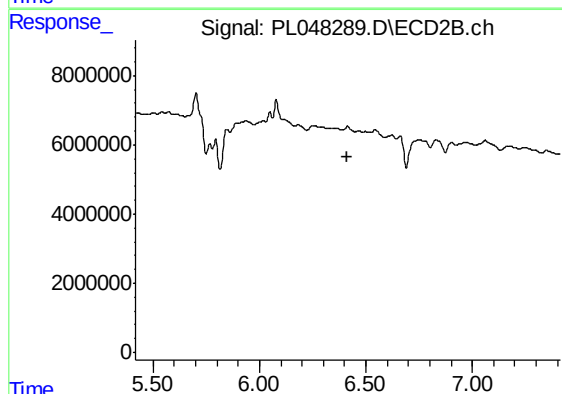
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#13 Dieldrin

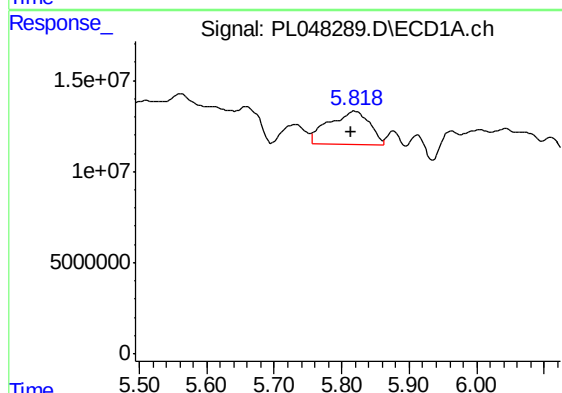
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 87980954
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



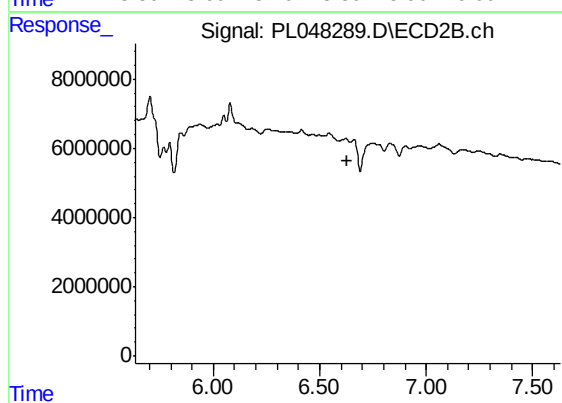
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



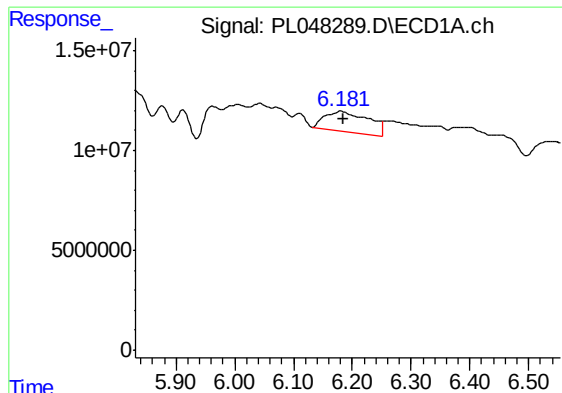
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 78411681
Conc: 6.44 ng/ml



#14 Endrin

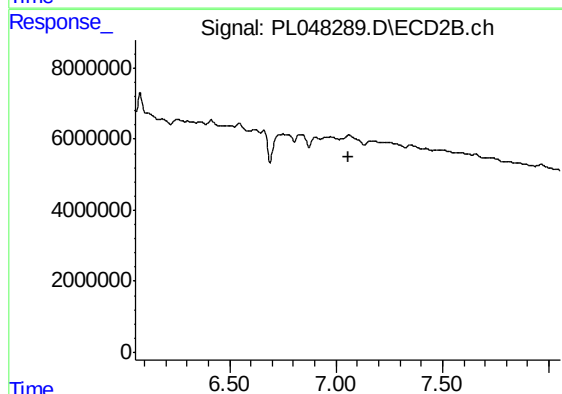
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

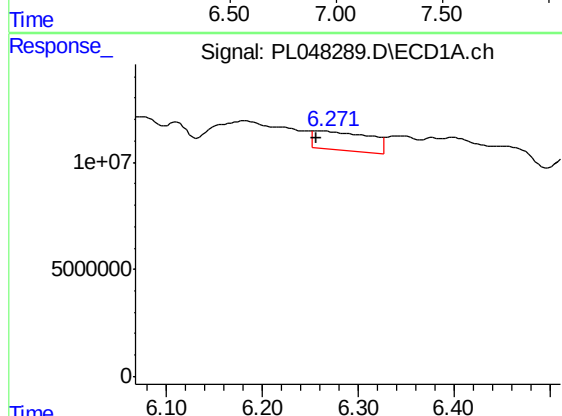
R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 54183119
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



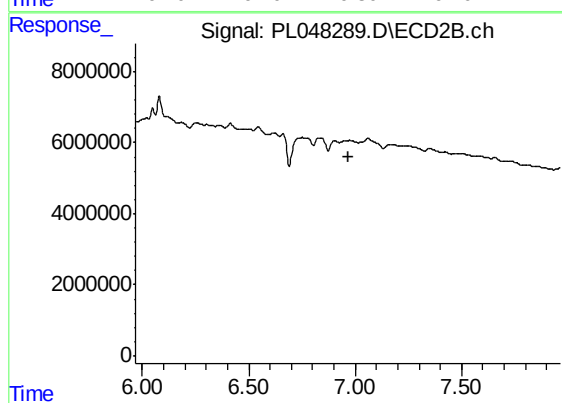
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



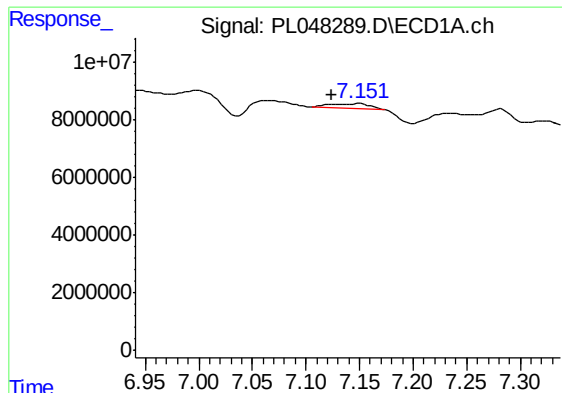
#18 Endrin aldehyde

R.T.: 6.263 min
Delta R.T.: 0.007 min
Response: 35614213
Conc: 3.66 ng/ml



#18 Endrin aldehyde

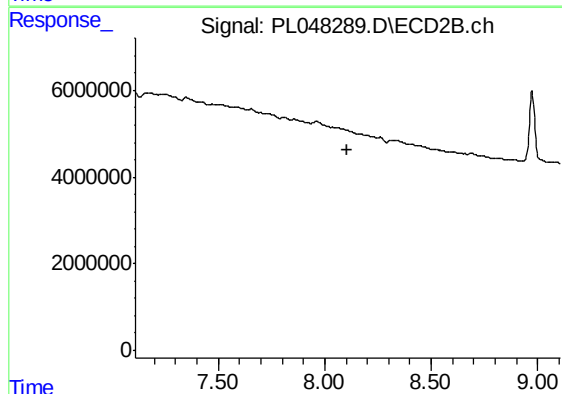
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#22 Mirex

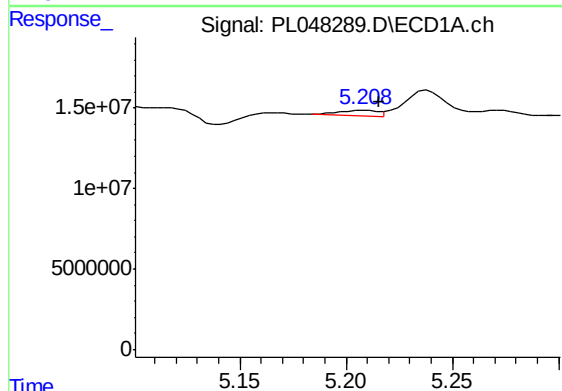
R.T.: 7.147 min
Delta R.T.: 0.023 min
Response: 3198890
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



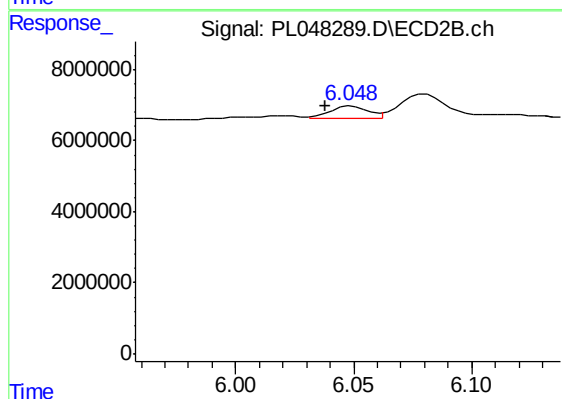
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



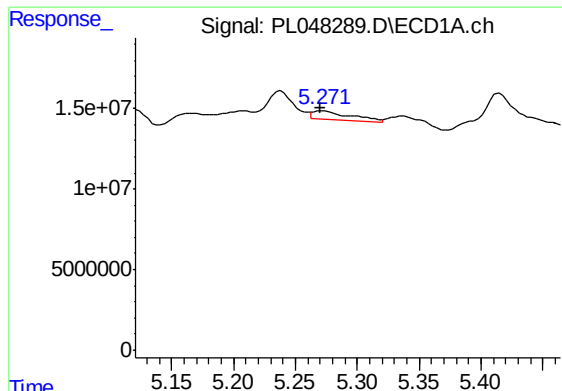
#25 Chlordane-3

R.T.: 5.209 min
Delta R.T.: -0.007 min
Response: 4308116
Conc: 2.74 ng/ml



#25 Chlordane-3

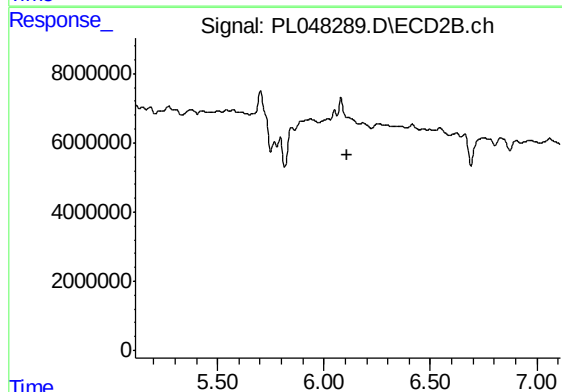
R.T.: 6.049 min
Delta R.T.: 0.011 min
Response: 3912610
Conc: 8.93 ng/ml



#26 Chlordane-4

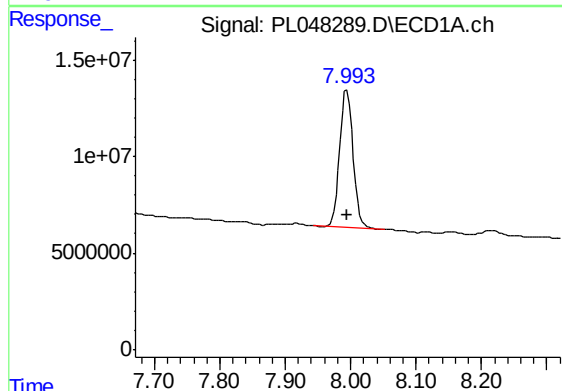
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 12220439
Conc: 8.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
STOCKPILE



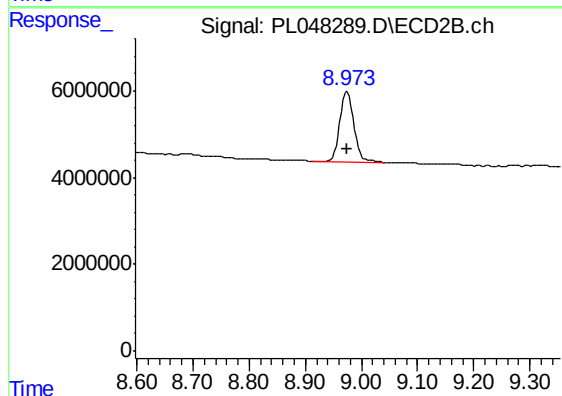
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.001 min
Response: 101770746
Conc: 10.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 27846783
Conc: 10.49 ng/ml