

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
 Data File : PL048261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 16:26
 Operator : AJ\SJ
 Sample : K2641-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-050719-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:01:03 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...	3.325	3.939	115.2E6	30536866	11.892	12.259
28)	SA Decachlor...	7.993	8.974	106.1E6	30578598	10.550	11.520
Target Compounds							
4)	MA Heptachlor	4.335f	0.000	22494620	0	1.529	N.D. #
5)	MB Aldrin	4.560	0.000	9851011	0	0.719	N.D. #
6)	B beta-BHC	4.291	4.803f	39604844	5930421	6.711	3.811 #
7)	B delta-BHC	0.000	5.024f	0	2535460	N.D.	0.897 #
9)	A Endosulfan I	5.342f	0.000	3576316	0	0.297	N.D. #
10)	B gamma-Chl...	5.233f	0.000	35115031	0	2.630	N.D. #
12)	B 4,4'-DDE	5.436	6.264	34617678	9599751	2.729	3.477 #
13)	MA Dieldrin	5.559	0.000	47066793	0	3.615	N.D. #
14)	MA Endrin	5.813	0.000	18709666	0	1.537	N.D. #
17)	MA 4,4'-DDT	6.177	0.000	6581382	0	0.655	N.D. #
23)	Chlordane-1	4.171	0.000	28185075	0	62.786	N.D. #
24)	Chlordane-2	4.639f	0.000	3264246	0	6.310	N.D. #
25)	Chlordane-3	5.233f	0.000	35115031	0	22.302	N.D. #

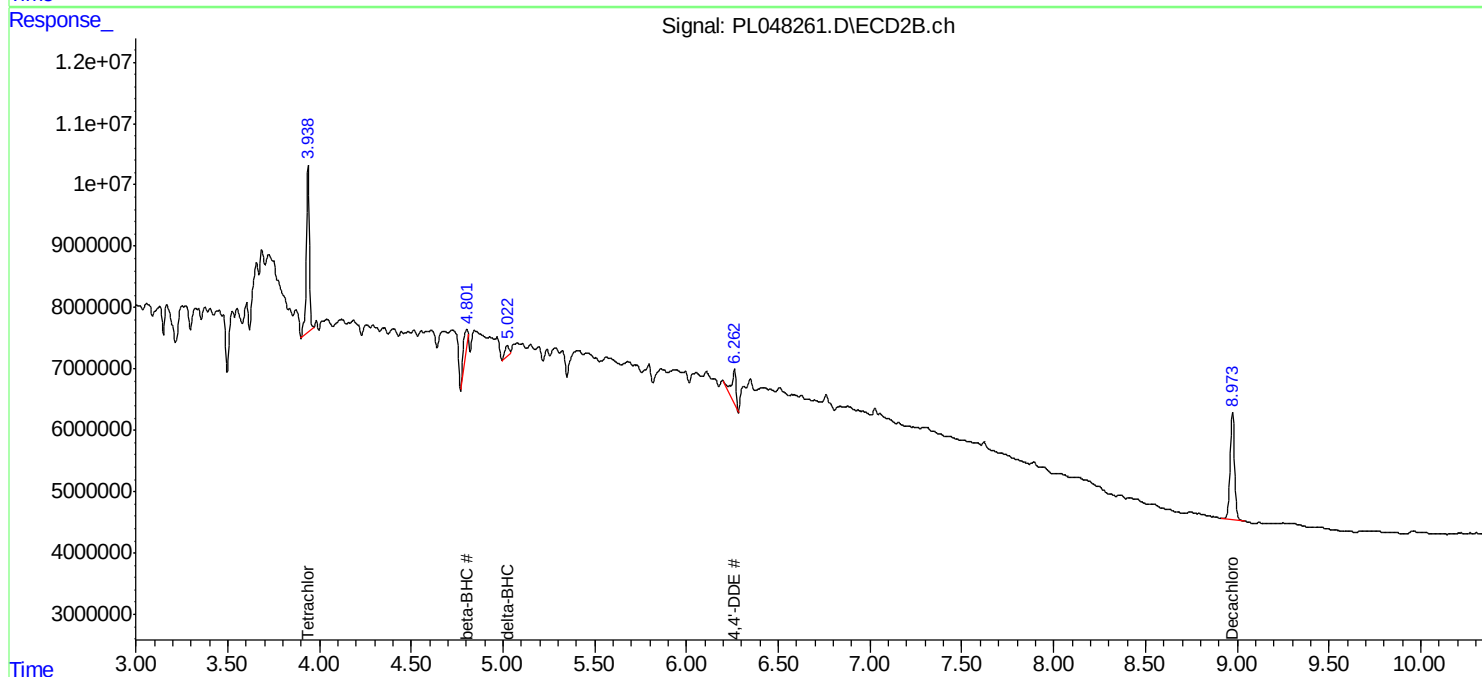
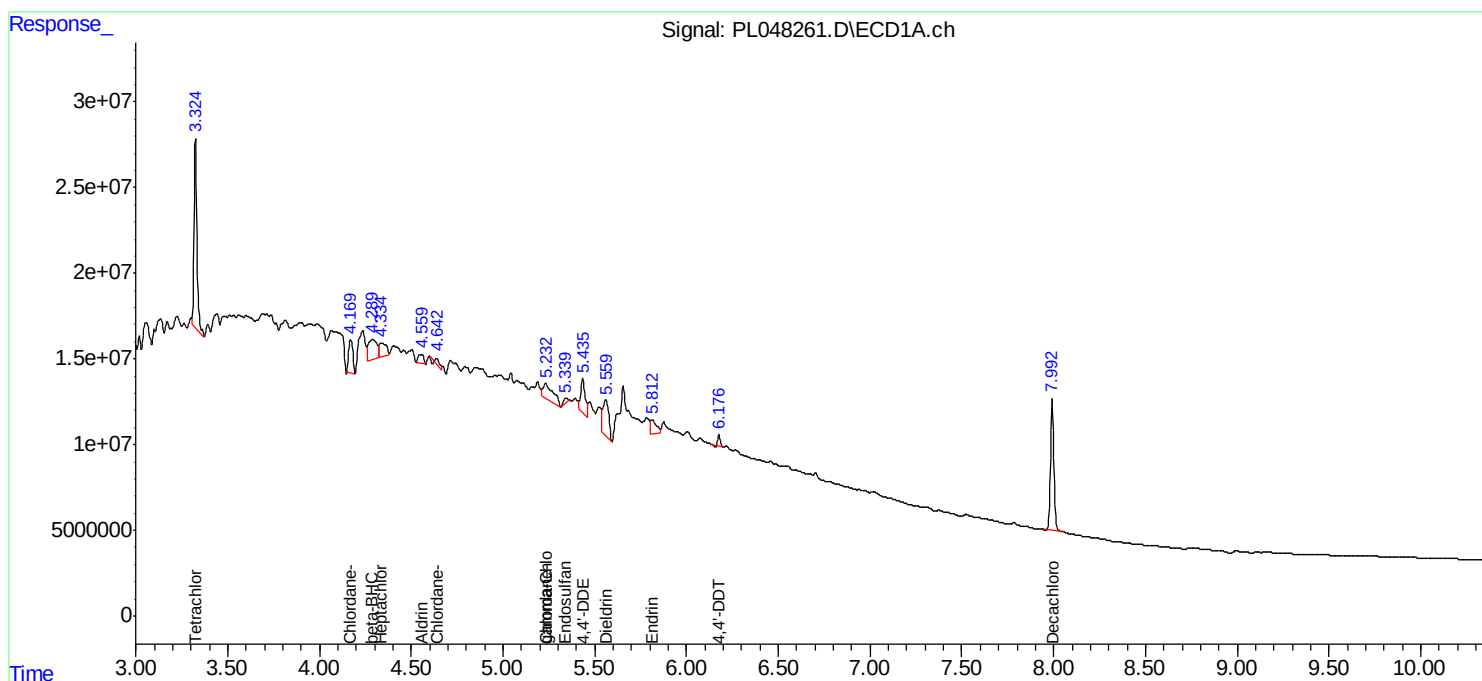
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

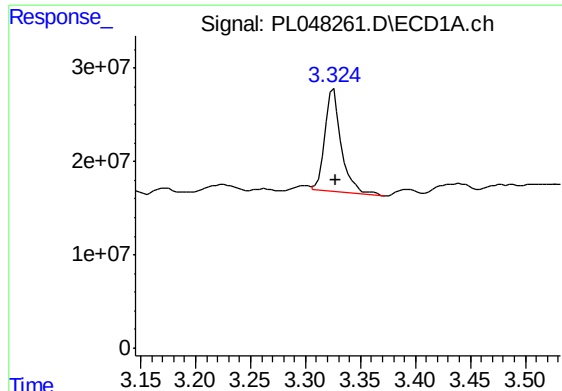
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
Data File : PL048261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 16:26
Operator : AJ\SJ
Sample : K2641-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-050719-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:01:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
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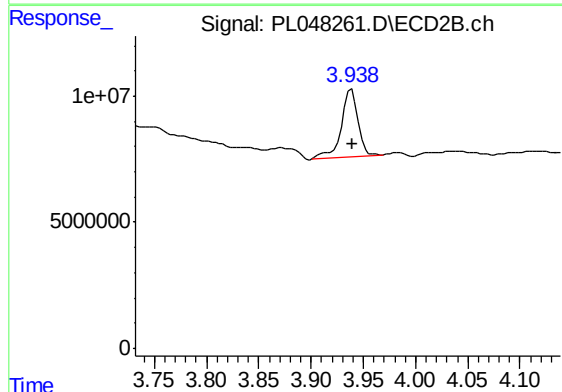




#1 Tetrachloro-m-xylene

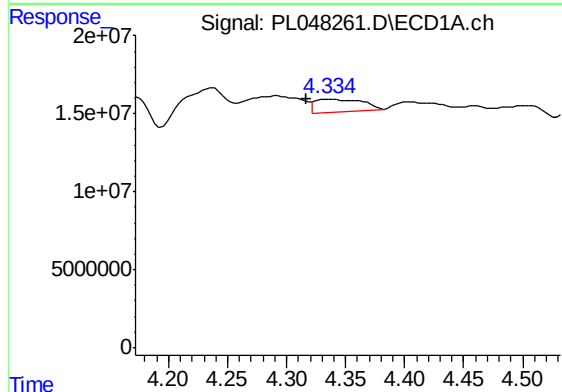
R.T.: 3.325 min
Delta R.T.: -0.002 min
Response: 115197071
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



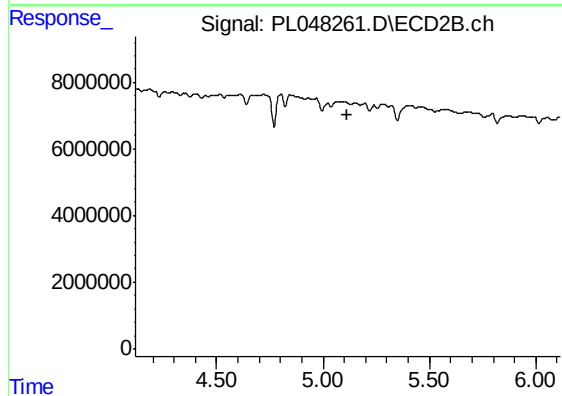
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 30536866
Conc: 12.26 ng/ml



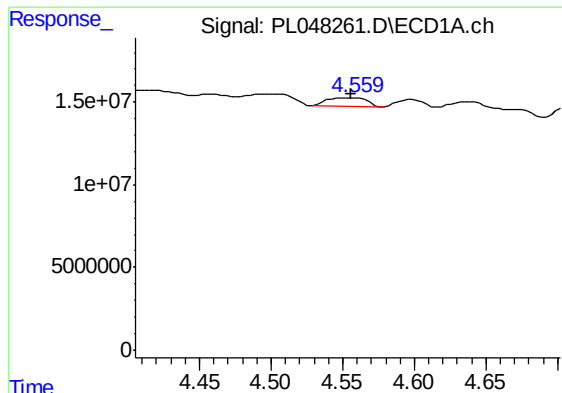
#4 Heptachlor

R.T.: 4.335 min
Delta R.T.: 0.018 min
Response: 22494620
Conc: 1.53 ng/ml



#4 Heptachlor

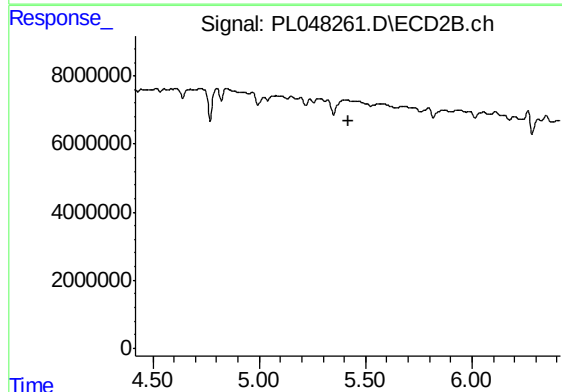
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#5 Aldrin

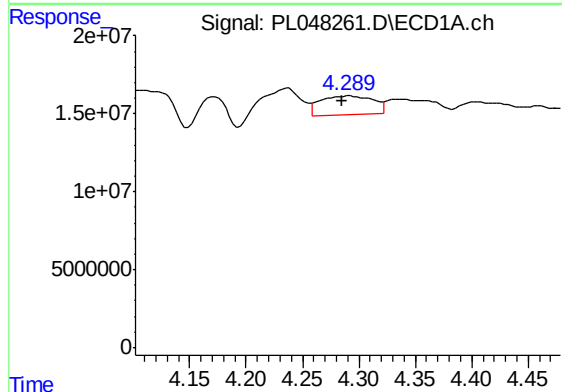
R.T.: 4.560 min
Delta R.T.: 0.004 min
Response: 9851011
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



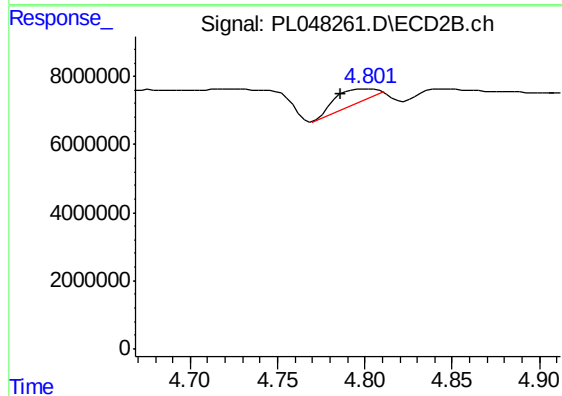
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



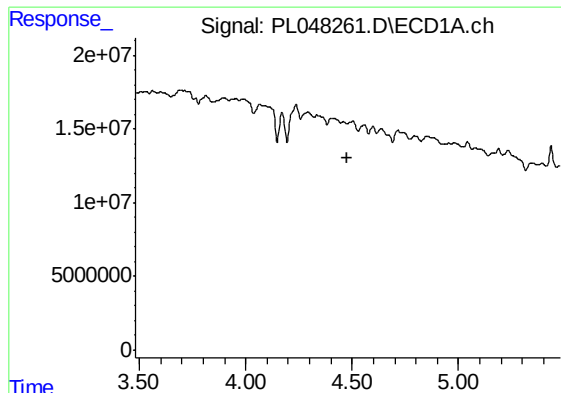
#6 beta-BHC

R.T.: 4.291 min
Delta R.T.: 0.006 min
Response: 39604844
Conc: 6.71 ng/ml



#6 beta-BHC

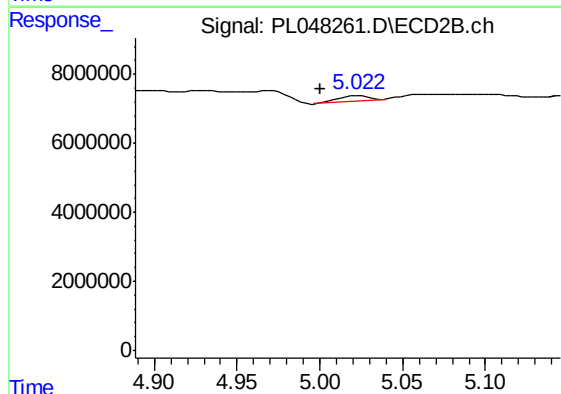
R.T.: 4.803 min
Delta R.T.: 0.017 min
Response: 5930421
Conc: 3.81 ng/ml



#7 delta-BHC

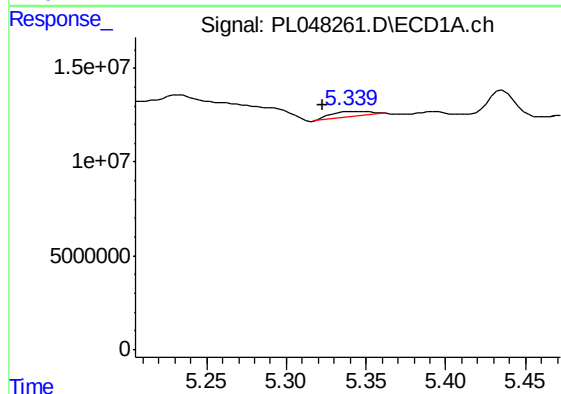
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



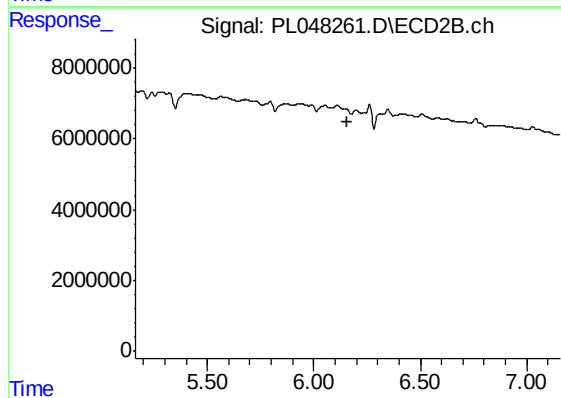
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: 0.023 min
Response: 2535460
Conc: 0.90 ng/ml



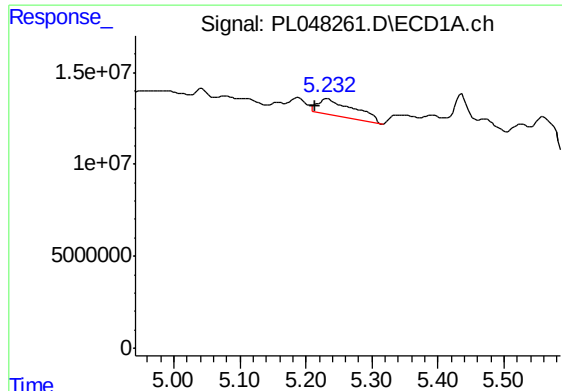
#9 Endosulfan I

R.T.: 5.342 min
Delta R.T.: 0.019 min
Response: 3576316
Conc: 0.30 ng/ml



#9 Endosulfan I

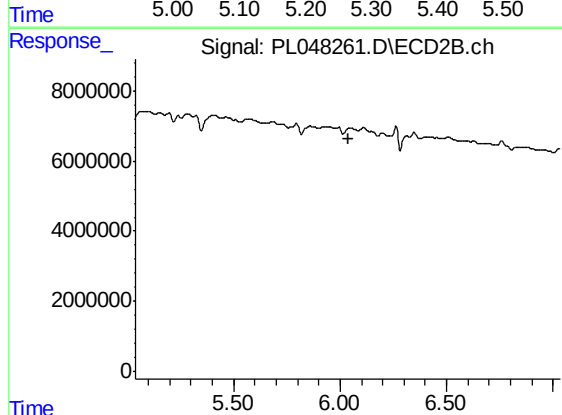
R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

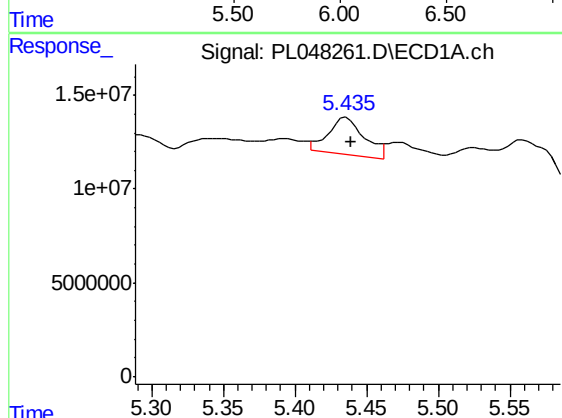
R.T.: 5.233 min
Delta R.T.: 0.018 min
Response: 35115031
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



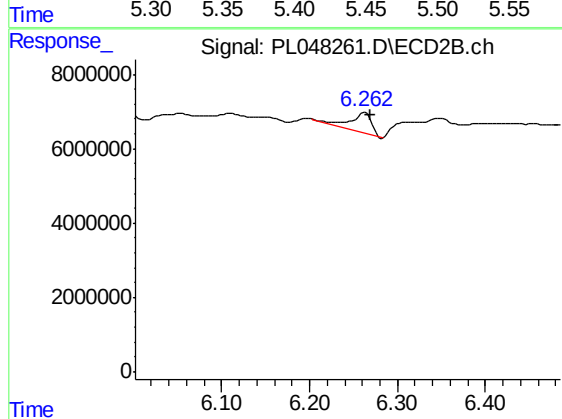
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



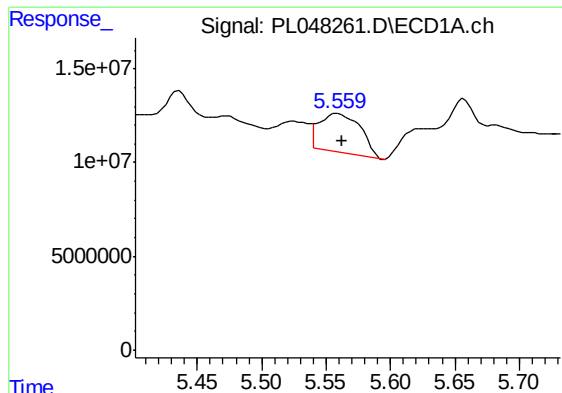
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 34617678
Conc: 2.73 ng/ml



#12 4,4'-DDE

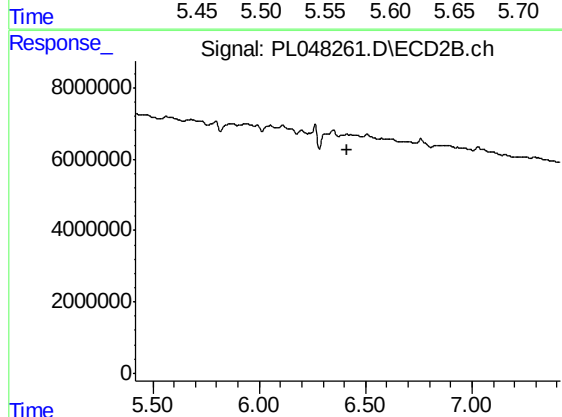
R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 9599751
Conc: 3.48 ng/ml



#13 Dielddrin

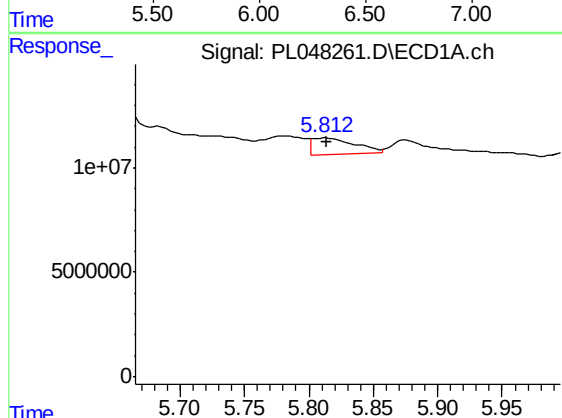
R.T.: 5.559 min
Delta R.T.: -0.003 min
Response: 47066793
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



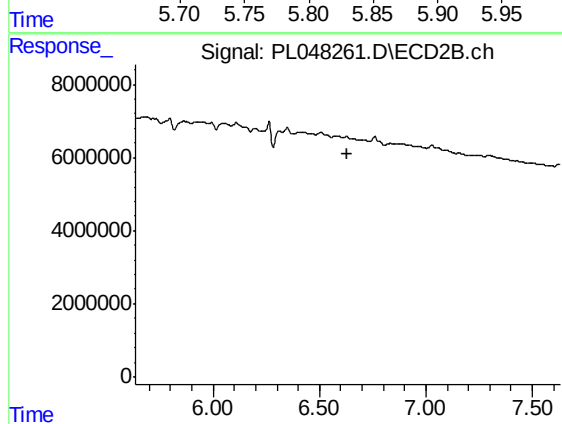
#13 Dielddrin

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



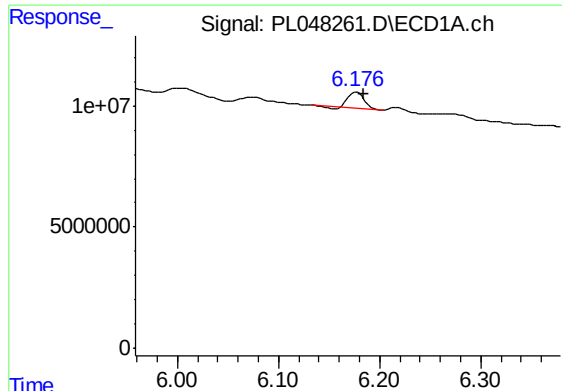
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 18709666
Conc: 1.54 ng/ml



#14 Endrin

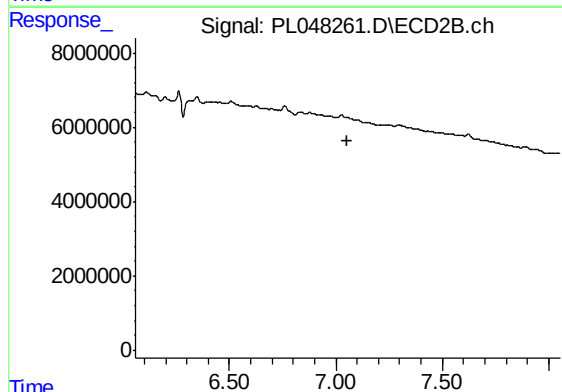
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

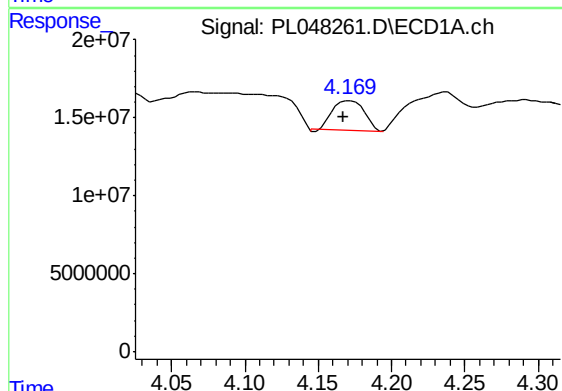
R.T.: 6.177 min
Delta R.T.: -0.007 min
Response: 6581382
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



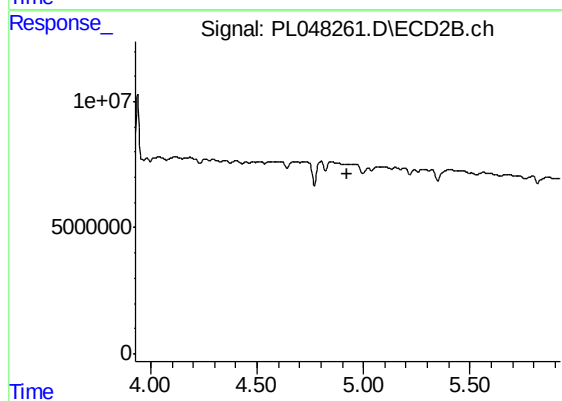
#17 4,4'-DDT

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



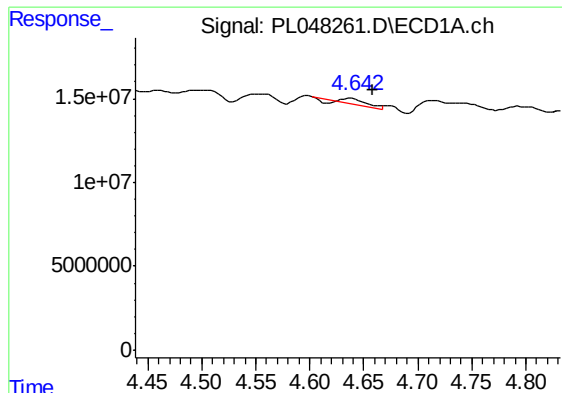
#23 Chlordane-1

R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 28185075
Conc: 62.79 ng/ml



#23 Chlordane-1

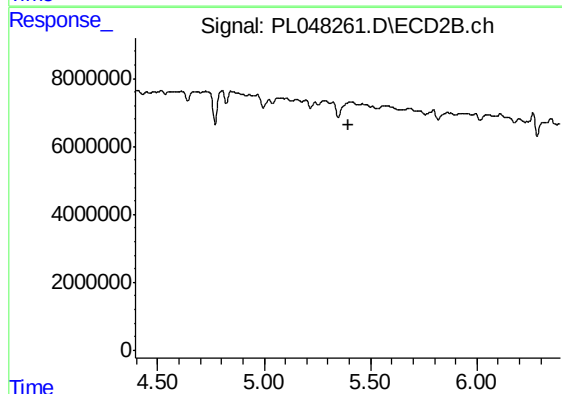
R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



#24 Chlordane-2

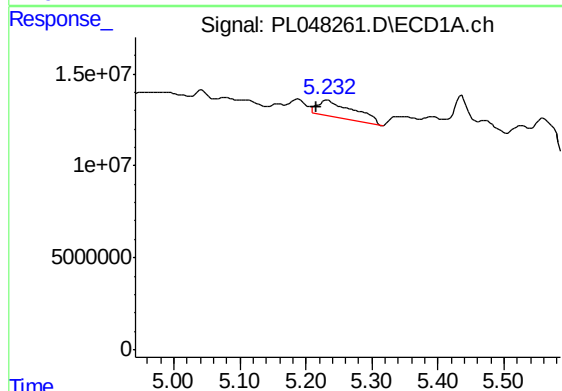
R.T.: 4.639 min
Delta R.T.: -0.020 min
Response: 3264246
Conc: 6.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



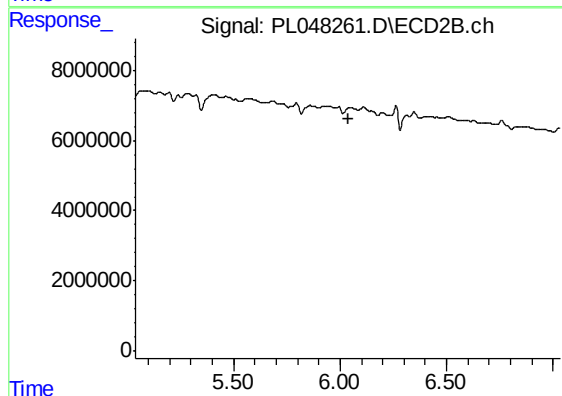
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



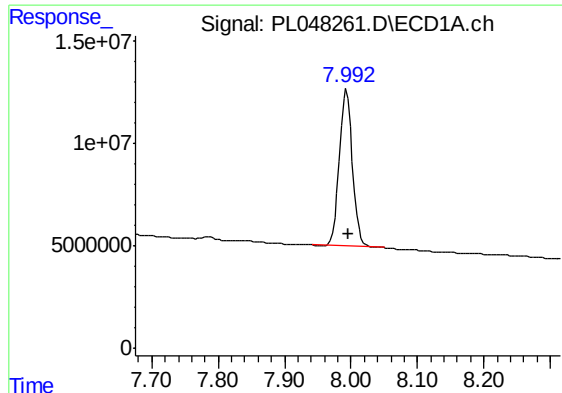
#25 Chlordane-3

R.T.: 5.233 min
Delta R.T.: 0.017 min
Response: 35115031
Conc: 22.30 ng/ml



#25 Chlordane-3

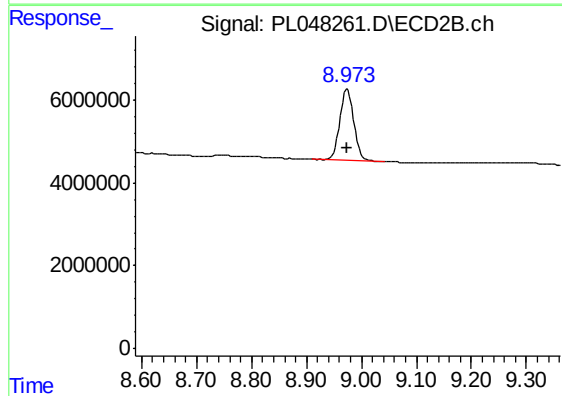
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 106067650
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-050719-E



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.000 min
Response: 30578598
Conc: 11.52 ng/ml