

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
 Data File : PL048419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 18:23
 Operator : AJ\SJ
 Sample : K2801-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-1873

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:05:07 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	3.940	182.9E6	47395073	18.880	19.027
28)	SA Decachlor...	7.996	8.978	126.6E6	36918040	12.590	13.909
Target Compounds							
4)	MA Heptachlor	0.000	5.115	0	44842873	N.D.	12.954 #
7)	B delta-BHC	0.000	4.971f	0	12412261	N.D.	4.389 #
8)	B Heptachlo...	0.000	5.794	0	1428700	N.D.	0.490 #
9)	A Endosulfan I	5.352f	0.000	5319015	0	0.442	N.D. #
10)	B gamma-Chl...	5.215	6.033	17336126	3192815	1.298	1.037
11)	B alpha-Chl...	5.271	6.112	26545319	4257739	2.030	1.388 #
12)	B 4,4'-DDE	5.437	0.000	10728755	0	0.846	N.D. #
13)	MA Dieldrin	5.572	0.000	13458237	0	1.034	N.D. #
15)	B Endosulfa...	6.096	0.000	5280753	0	0.458	N.D. #
16)	A 4,4'-DDD	5.957	0.000	93754	0	0.010	N.D. #
17)	MA 4,4'-DDT	6.182	0.000	3708905	0	0.369	N.D. #
22)	Mirex	7.127	0.000	8989267	0	1.003	N.D. #
25)	Chlordane-3	5.215	6.033	17336126	3192815	11.010	7.286 #
26)	Chlordane-4	5.271	6.112	26545319	4257739	18.284	8.116 #
27)	Chlordane-5	6.096	0.000	5280753	0	11.246	N.D. #

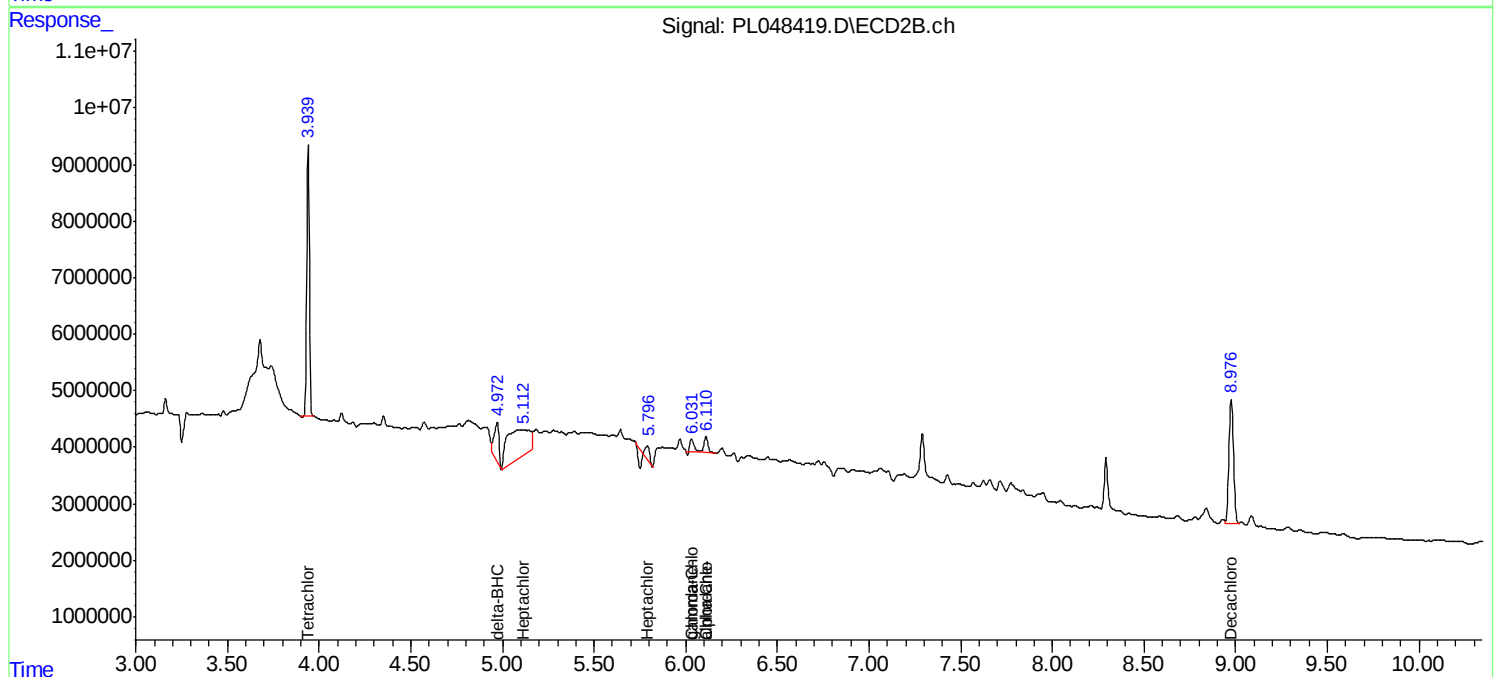
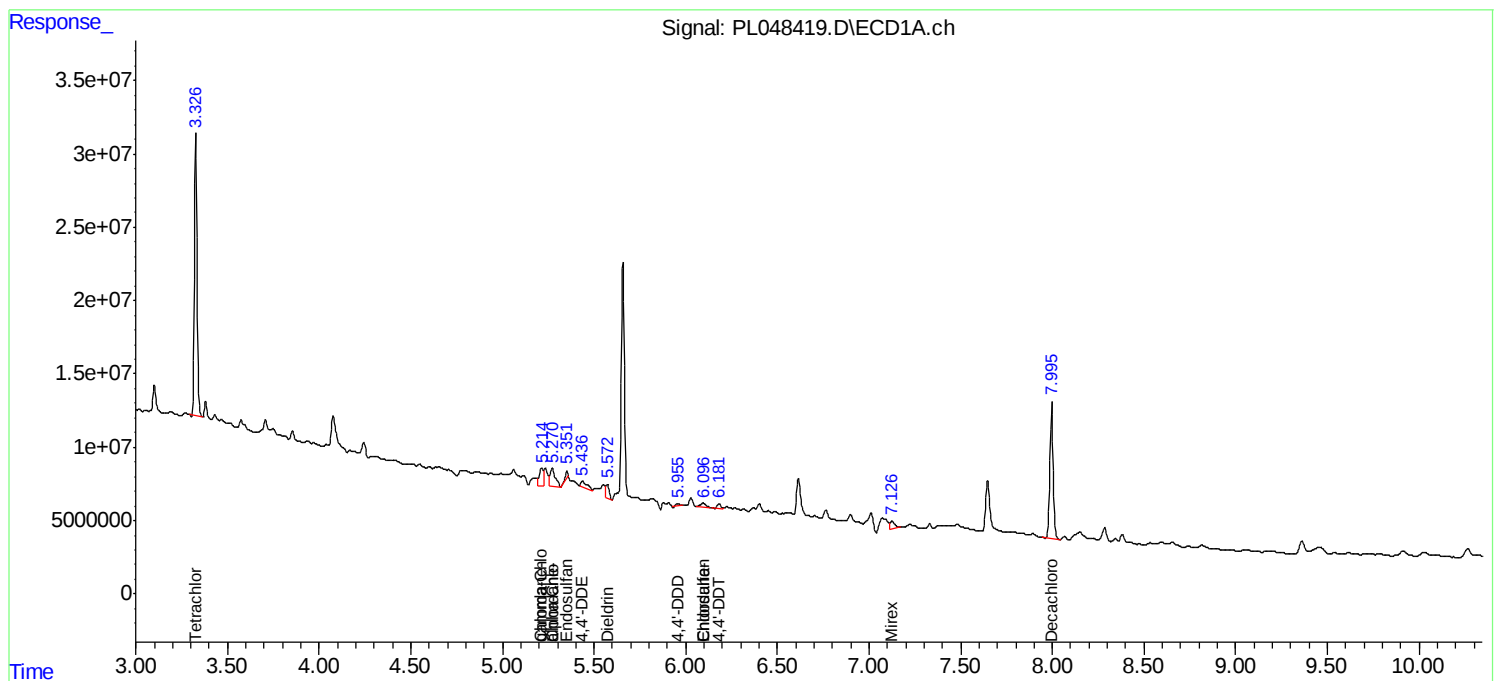
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

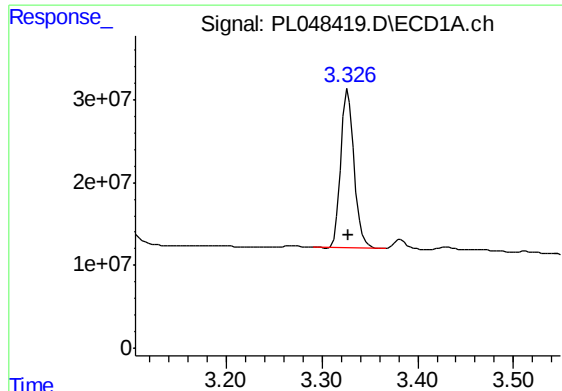
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051019\
Data File : PL048419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 18:23
Operator : AJ\SJ
Sample : K2801-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RT-1873

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:05:07 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

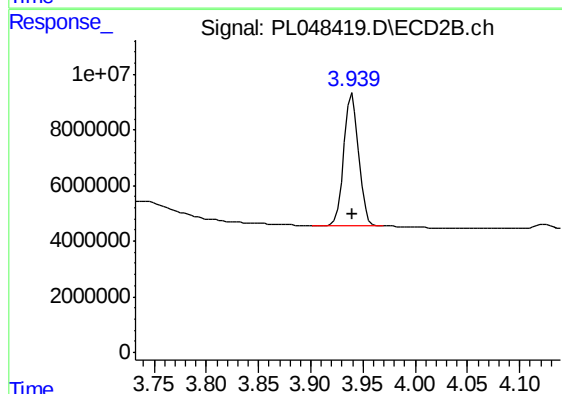




#1 Tetrachloro-m-xylene

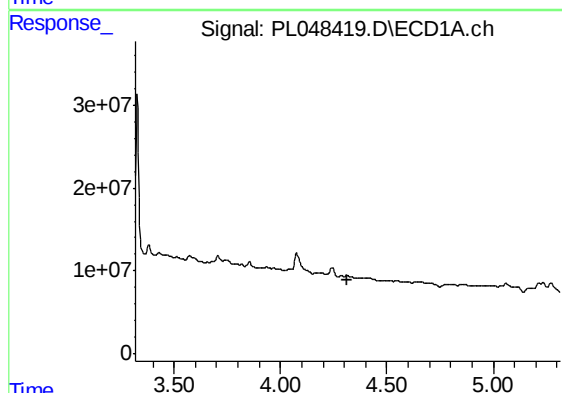
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 182890626
Conc: 18.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



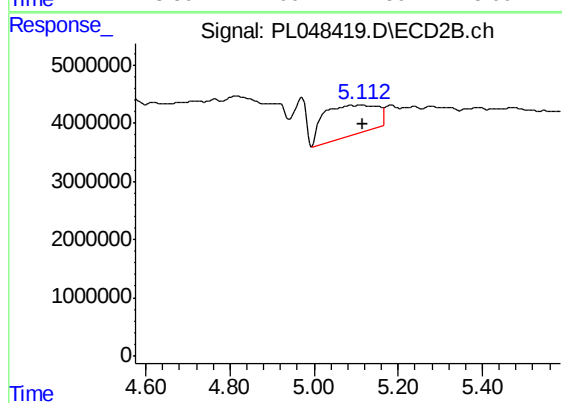
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 47395073
Conc: 19.03 ng/ml



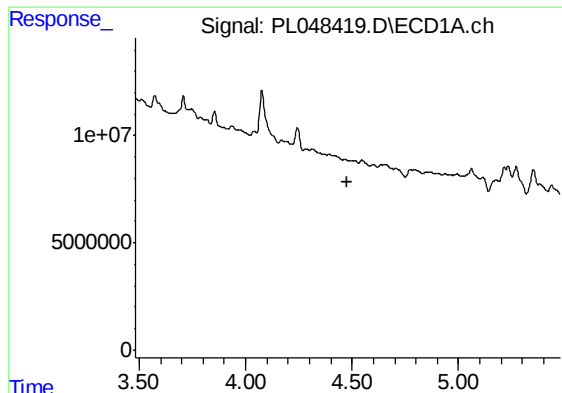
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

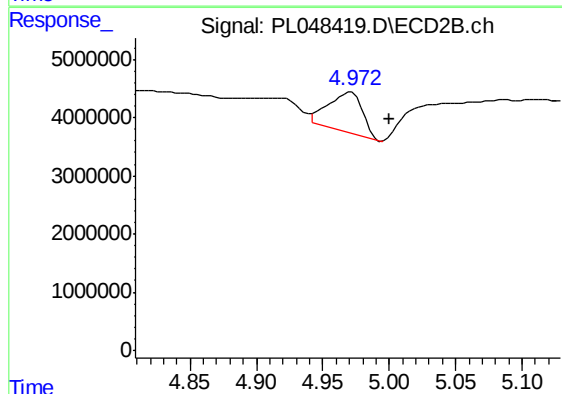
R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 44842873
Conc: 12.95 ng/ml



#7 delta-BHC

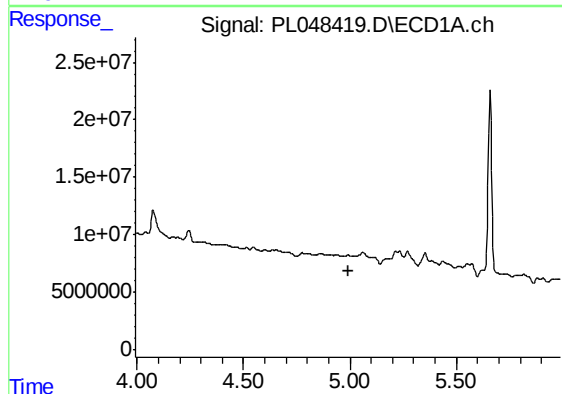
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-1873



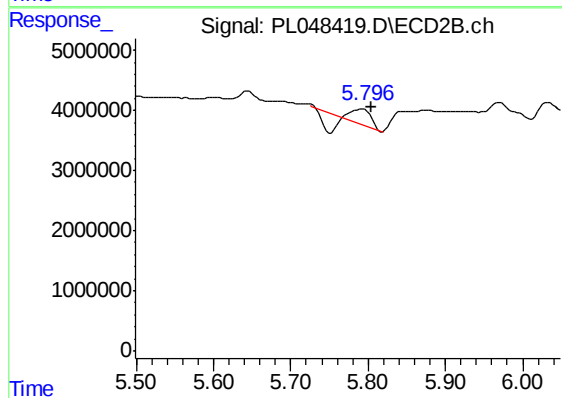
#7 delta-BHC

R.T.: 4.971 min
Delta R.T.: -0.029 min
Response: 12412261
Conc: 4.39 ng/ml



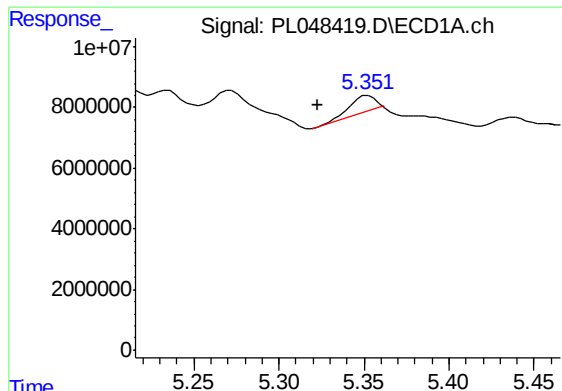
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

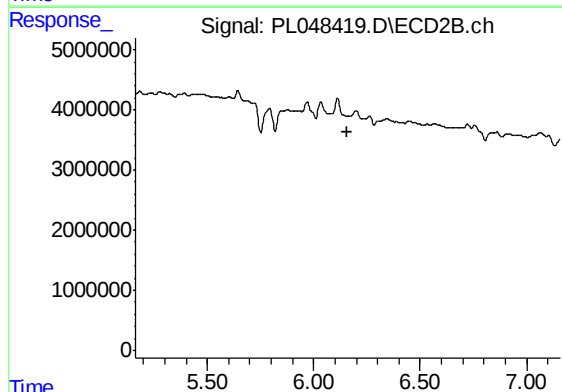
R.T.: 5.794 min
Delta R.T.: -0.011 min
Response: 1428700
Conc: 0.49 ng/ml



#9 Endosulfan I

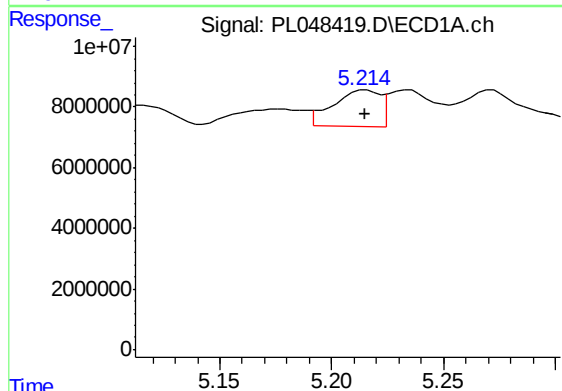
R.T.: 5.352 min
Delta R.T.: 0.030 min
Response: 5319015
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



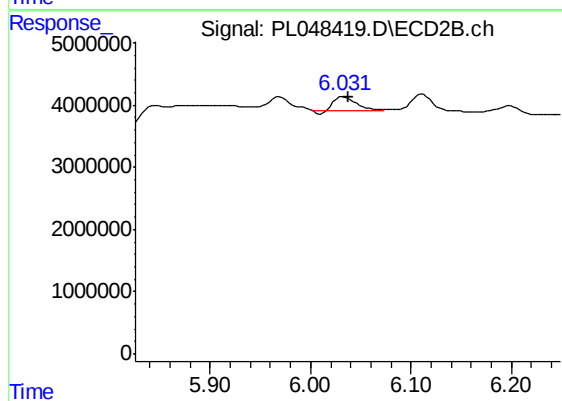
#9 Endosulfan I

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



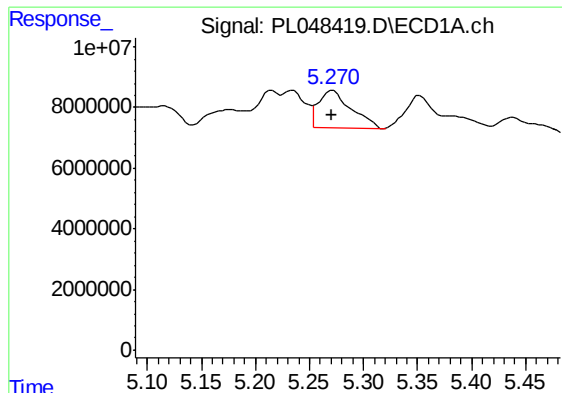
#10 gamma-Chlordane

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 17336126
Conc: 1.30 ng/ml



#10 gamma-Chlordane

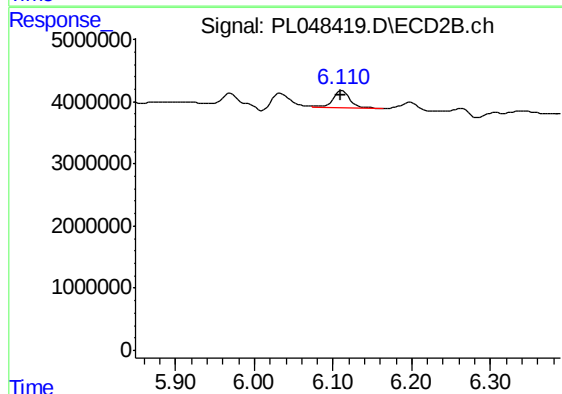
R.T.: 6.033 min
Delta R.T.: -0.006 min
Response: 3192815
Conc: 1.04 ng/ml



#11 alpha-Chlordane

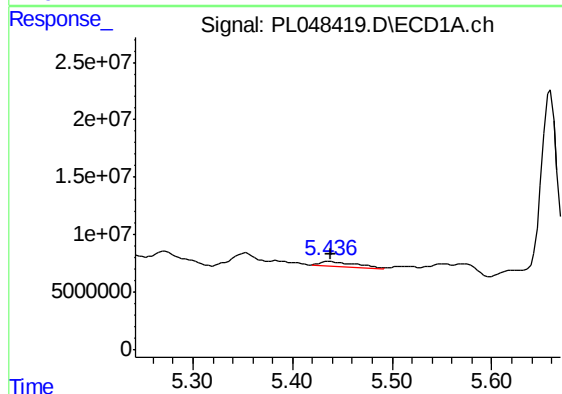
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 26545319
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



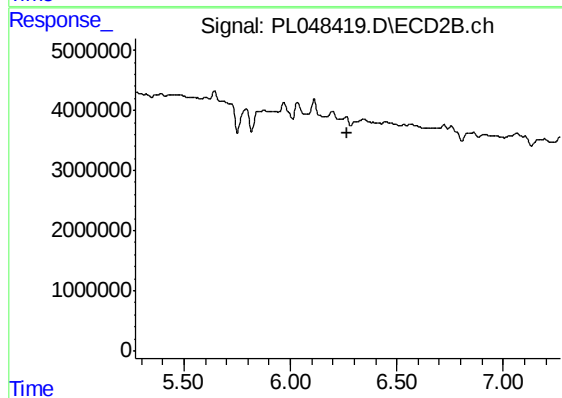
#11 alpha-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 4257739
Conc: 1.39 ng/ml



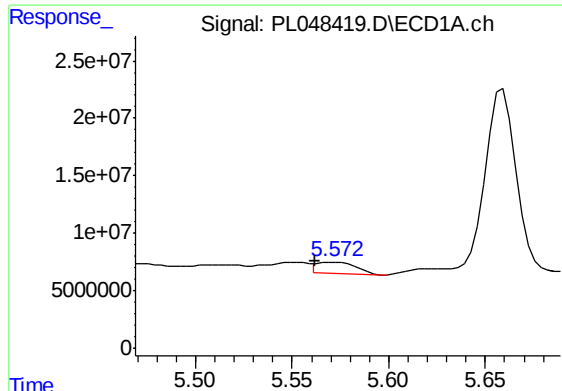
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 10728755
Conc: 0.85 ng/ml



#12 4,4'-DDE

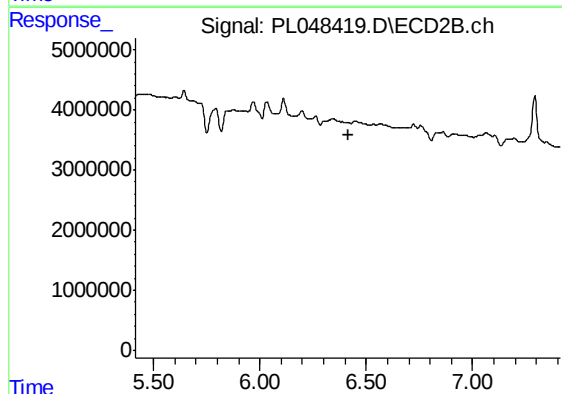
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#13 Dieldrin

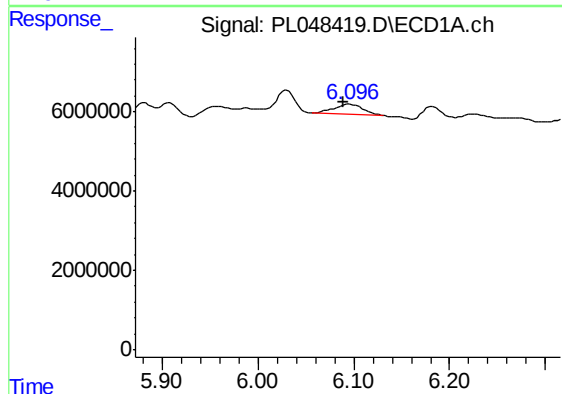
R.T.: 5.572 min
Delta R.T.: 0.010 min
Response: 13458237
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



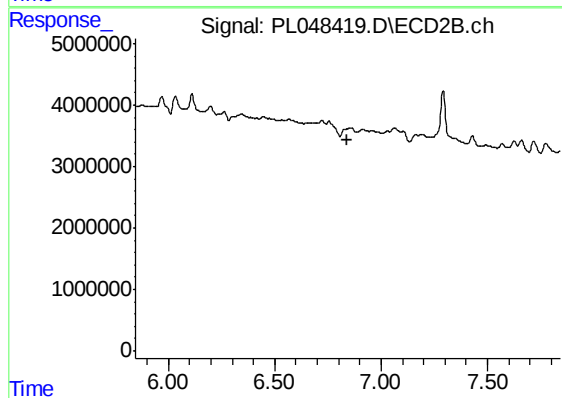
#13 Dieldrin

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



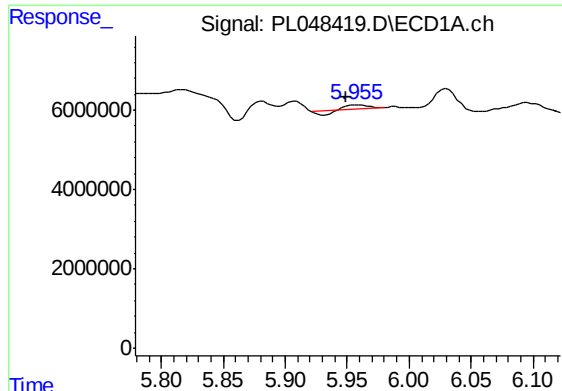
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 5280753
Conc: 0.46 ng/ml



#15 Endosulfan II

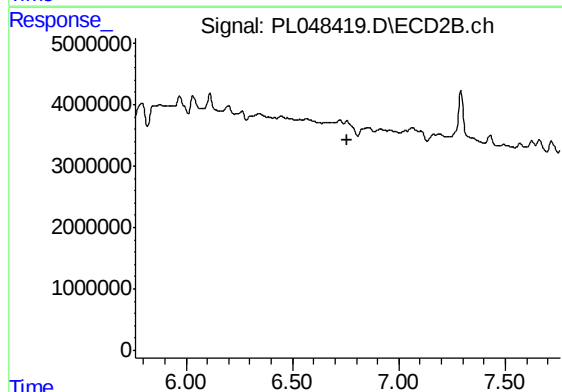
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

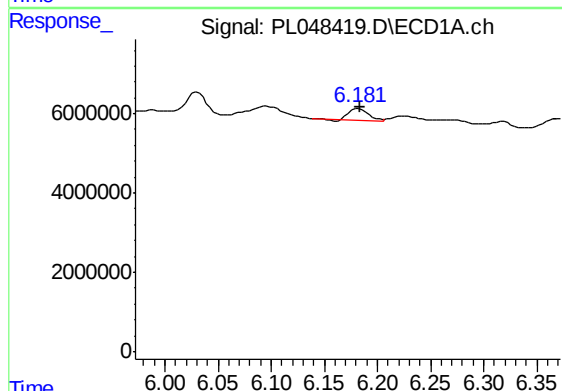
R.T.: 5.957 min
Delta R.T.: 0.008 min
Response: 93754
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



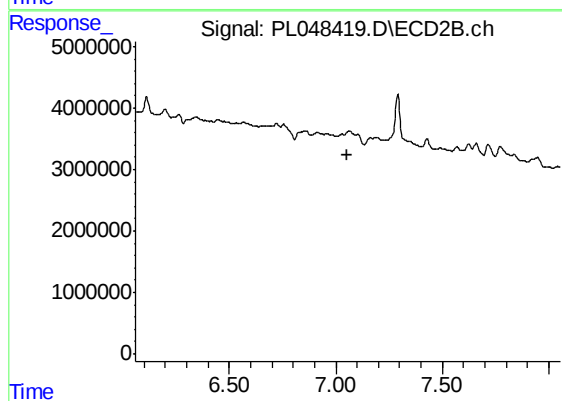
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.



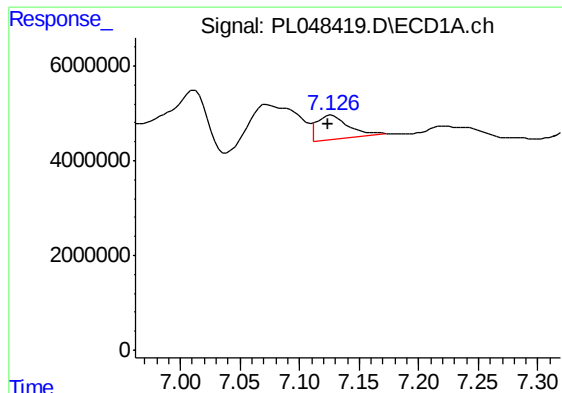
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 3708905
Conc: 0.37 ng/ml



#17 4,4'-DDT

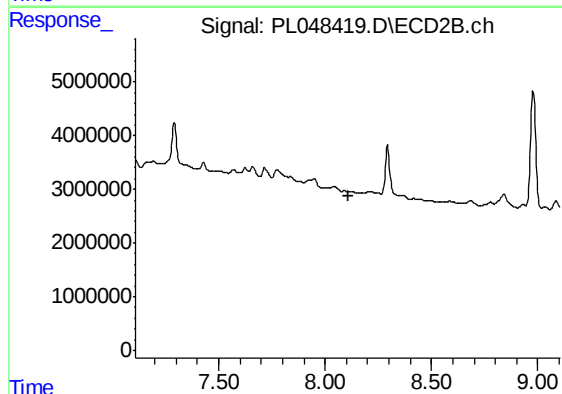
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#22 Mirex

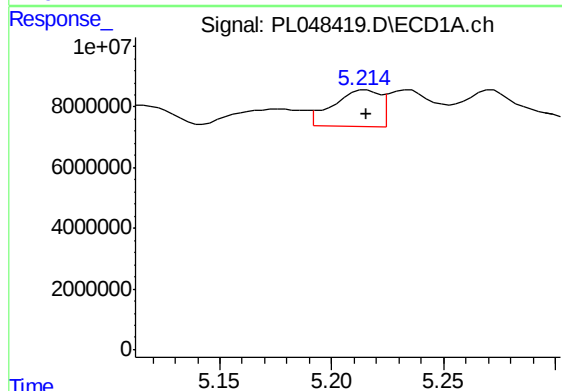
R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 8989267
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



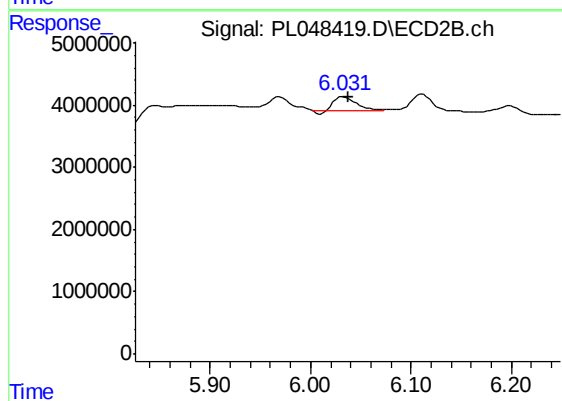
#22 Mirex

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



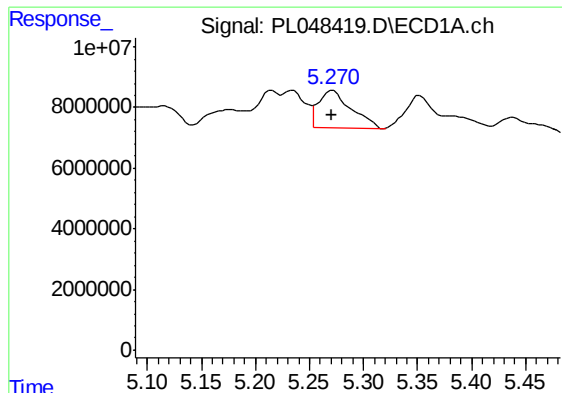
#25 Chlordane-3

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 17336126
Conc: 11.01 ng/ml



#25 Chlordane-3

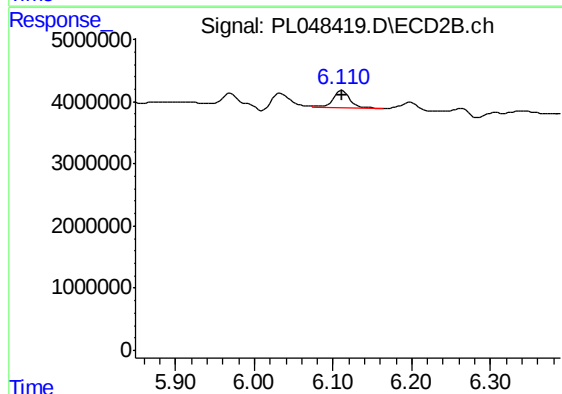
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 3192815
Conc: 7.29 ng/ml



#26 Chlordane-4

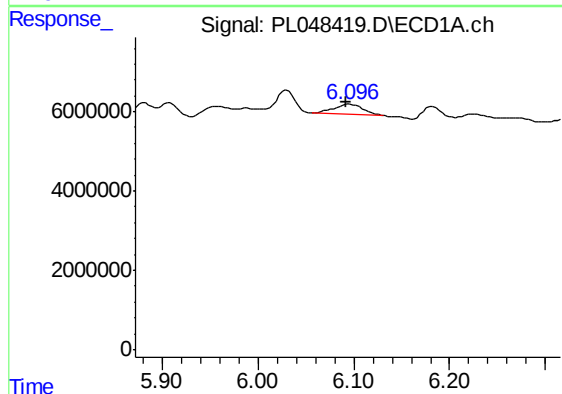
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 26545319
Conc: 18.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



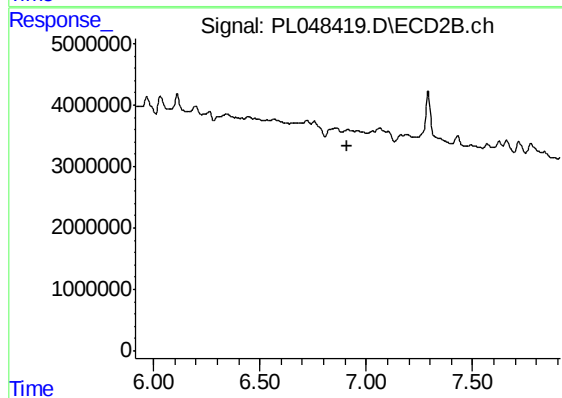
#26 Chlordane-4

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 4257739
Conc: 8.12 ng/ml



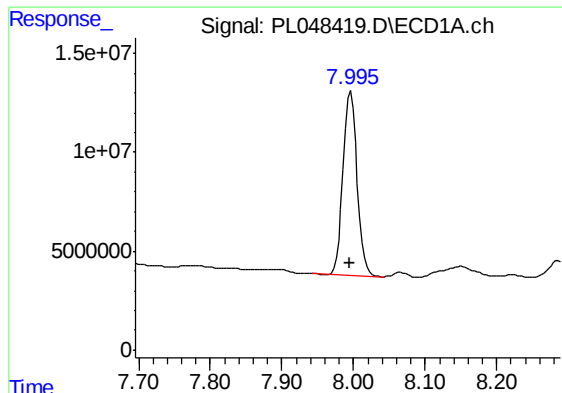
#27 Chlordane-5

R.T.: 6.096 min
Delta R.T.: 0.005 min
Response: 5280753
Conc: 11.25 ng/ml



#27 Chlordane-5

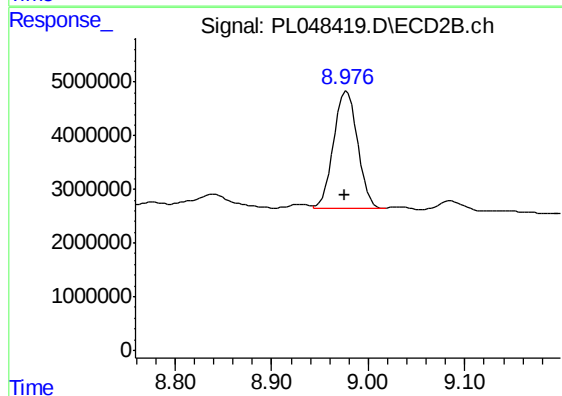
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 126581106
Conc: 12.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-1873



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.003 min
Response: 36918040
Conc: 13.91 ng/ml