

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 02:20
 Operator : SG\AJ
 Sample : K4618-01
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-4-12-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:26:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.314	3.923	70491491	27626932	8.236	12.645 #
28)	SA Decachlor...	7.970	8.947	144.4E6	32696171	11.895	10.742
Target Compounds							
4)	MA Heptachlor	4.284f	0.000	20629955	0	1.363	N.D. #
5)	MB Aldrin	4.525	5.429f	947.9E6	9457277	65.595	2.884 #
6)	B beta-BHC	4.284	4.794f	20629955	8258443	3.613	5.666 #
7)	B delta-BHC	4.456	5.016f	512374	2769843	0.034	0.885 #
8)	B Heptachlo...	4.994f	0.000	40295039	0	2.881	N.D. #
9)	A Endosulfan I	5.315	6.165f	69670543	16061374	5.182	4.968
10)	B gamma-Chl...	5.203	0.000	193.4E6	0	12.954	N.D. #
15)	B Endosulfa...	6.087f	6.835	8898823	1984050	0.640	0.602
18)	B Endrin al...	0.000	6.951	0	1756330	N.D.	0.621 #
19)	B Endosulfa...	6.443	0.000	9715756	0	0.747	N.D. #
20)	A Methoxychlor	6.714	7.495	4875523	2465220	0.719	1.470 #
23)	Chlordane-1	4.160	0.000	27220529	0	84.491	N.D. #
24)	Chlordane-2	4.663	0.000	7888355	0	19.300	N.D. #
25)	Chlordane-3	5.203	0.000	193.4E6	0	148.981	N.D. #
27)	Chlordane-5	6.087	0.000	8898823	0	18.134	N.D. #

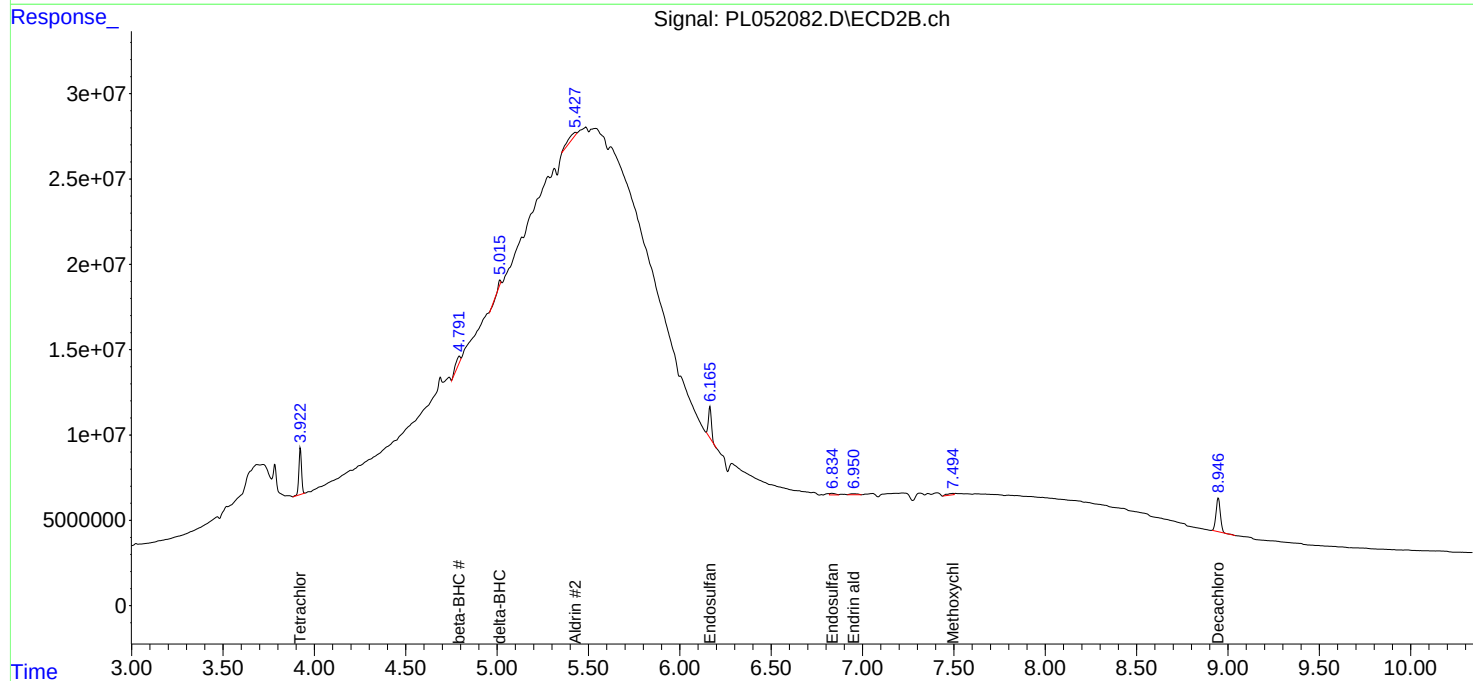
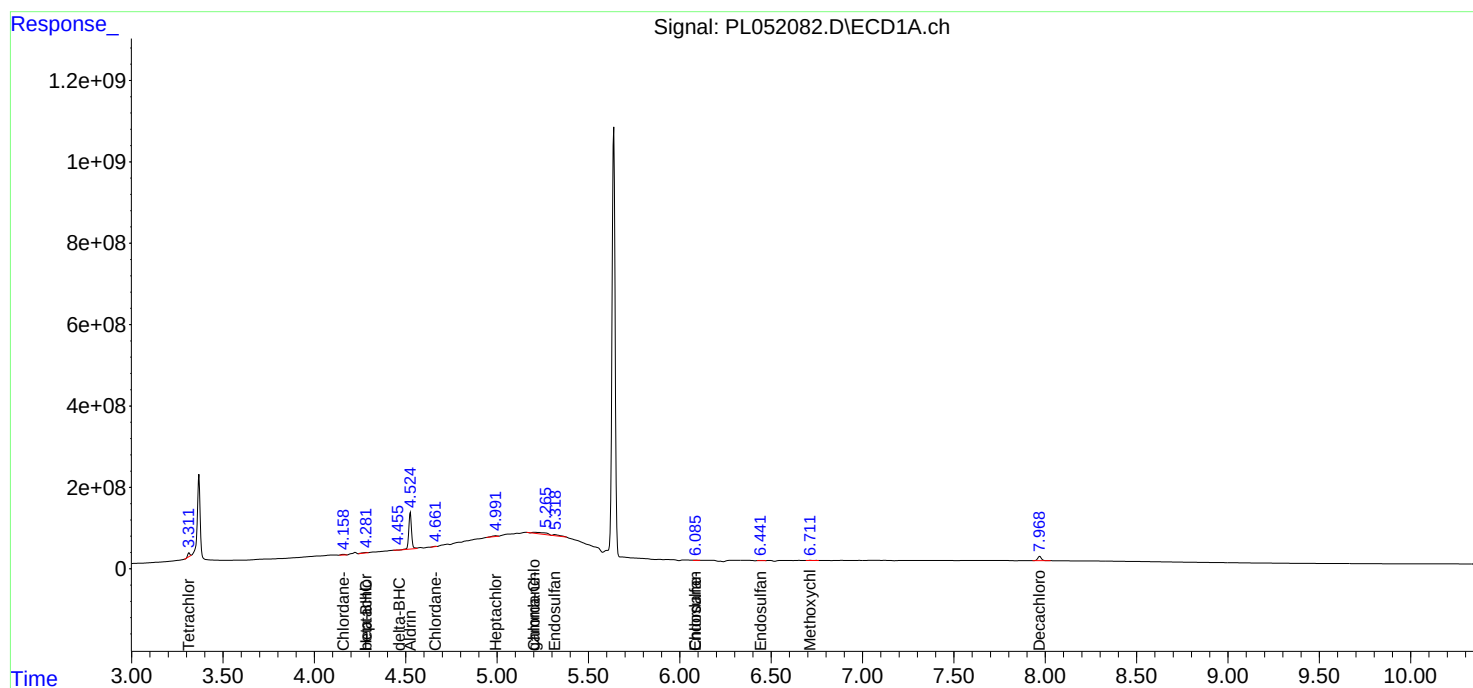
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

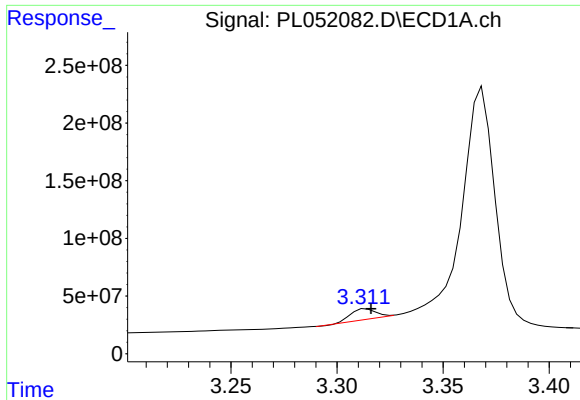
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 02:20
Operator : SG\AJ
Sample : K4618-01
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-4-12-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:26:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 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

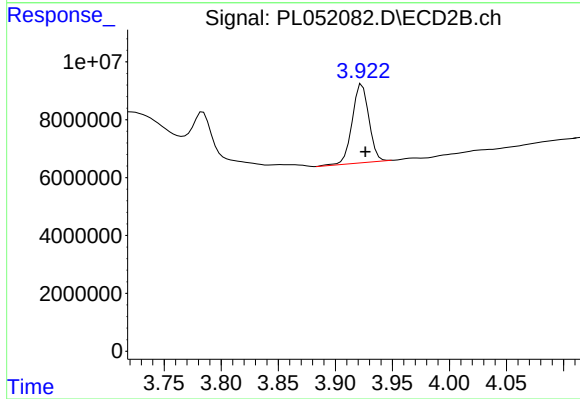




#1 Tetrachloro-m-xylene

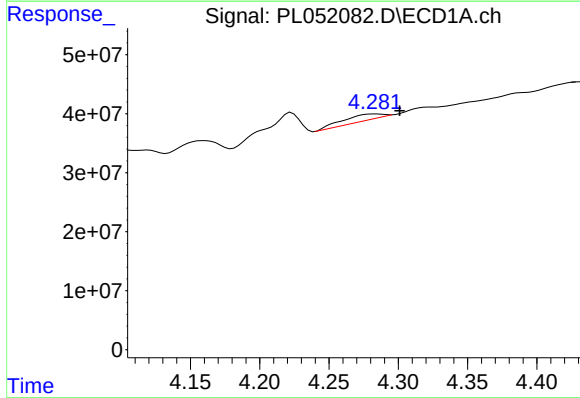
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 70491491
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



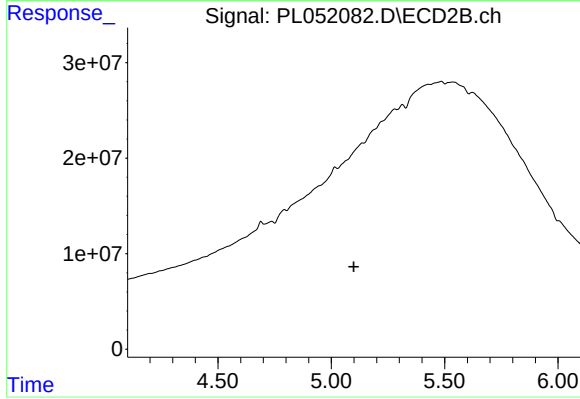
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 27626932
Conc: 12.64 ng/ml



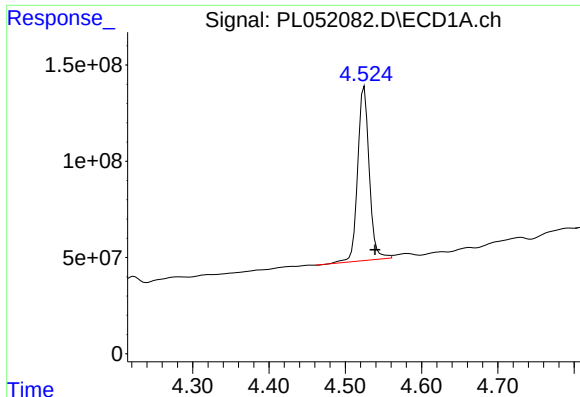
#4 Heptachlor

R.T.: 4.284 min
Delta R.T.: -0.018 min
Response: 20629955
Conc: 1.36 ng/ml



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#5 Aldrin

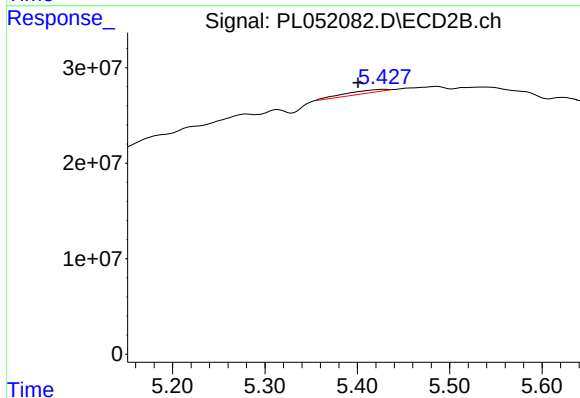
R.T.: 4.525 min

Delta R.T.: -0.014 min

Response: 947895826

Conc: 65.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



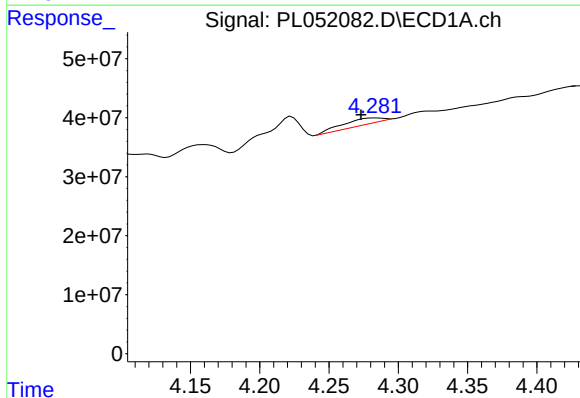
#5 Aldrin

R.T.: 5.429 min

Delta R.T.: 0.028 min

Response: 9457277

Conc: 2.88 ng/ml



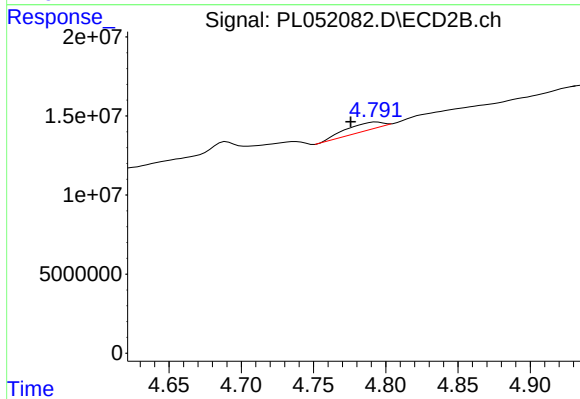
#6 beta-BHC

R.T.: 4.284 min

Delta R.T.: 0.011 min

Response: 20629955

Conc: 3.61 ng/ml



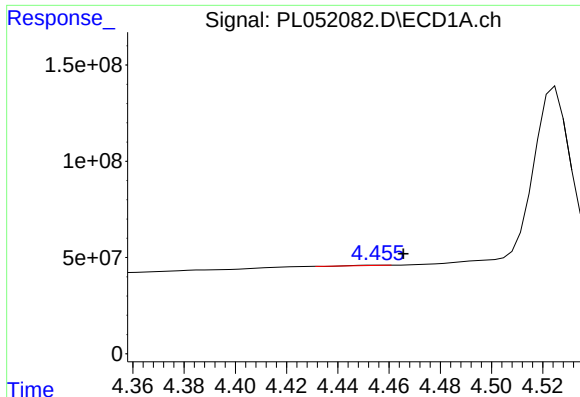
#6 beta-BHC

R.T.: 4.794 min

Delta R.T.: 0.018 min

Response: 8258443

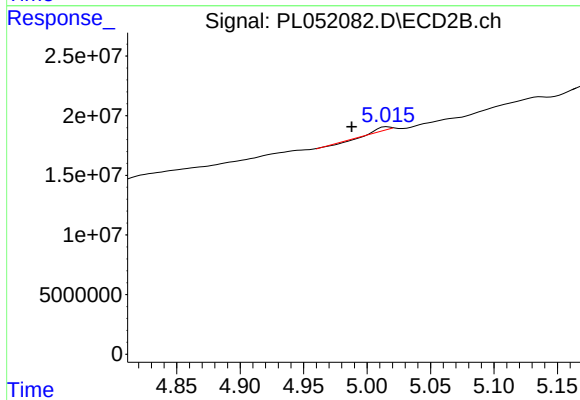
Conc: 5.67 ng/ml



#7 delta-BHC

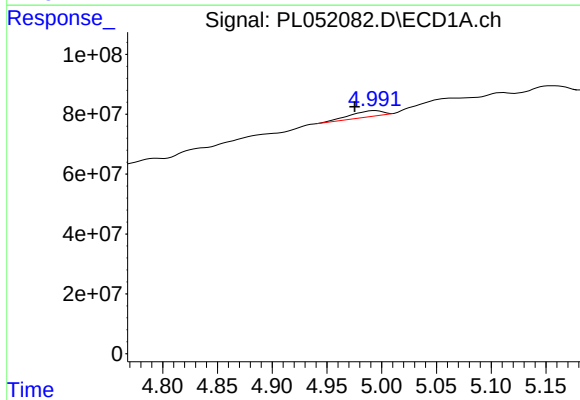
R.T.: 4.456 min
Delta R.T.: -0.009 min
Response: 512374
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



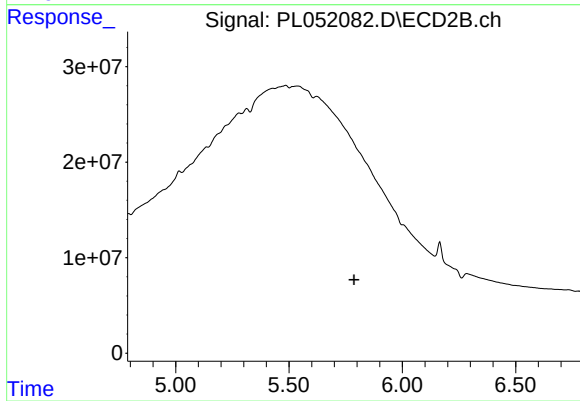
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.028 min
Response: 2769843
Conc: 0.89 ng/ml



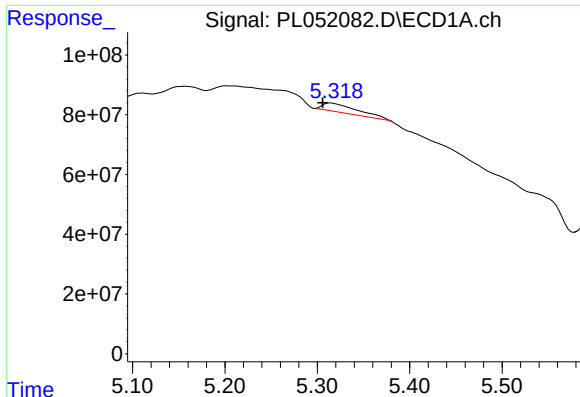
#8 Heptachlor epoxide

R.T.: 4.994 min
Delta R.T.: 0.019 min
Response: 40295039
Conc: 2.88 ng/ml



#8 Heptachlor epoxide

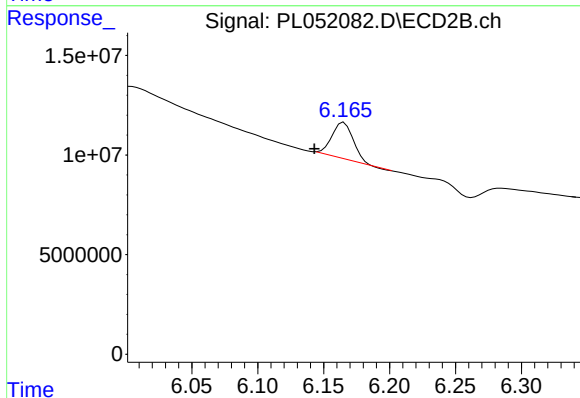
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#9 Endosulfan I

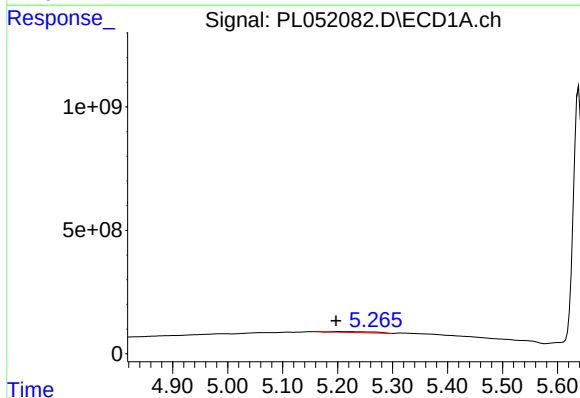
R.T.: 5.315 min
Delta R.T.: 0.009 min
Response: 69670543
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



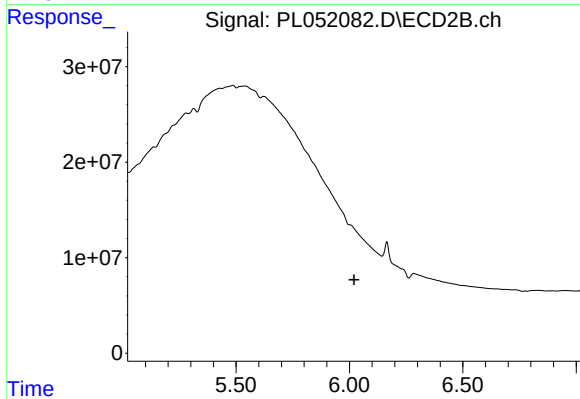
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.022 min
Response: 16061374
Conc: 4.97 ng/ml



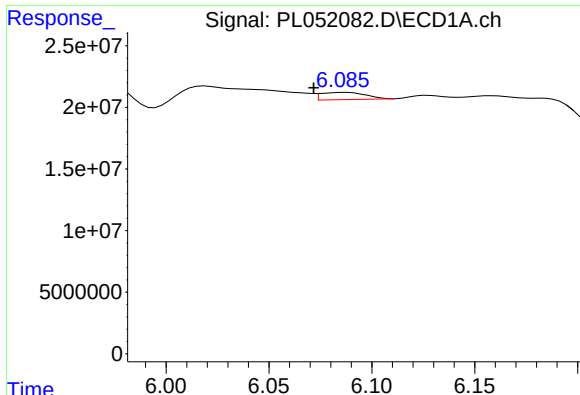
#10 gamma-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.005 min
Response: 193428476
Conc: 12.95 ng/ml



#10 gamma-Chlordane

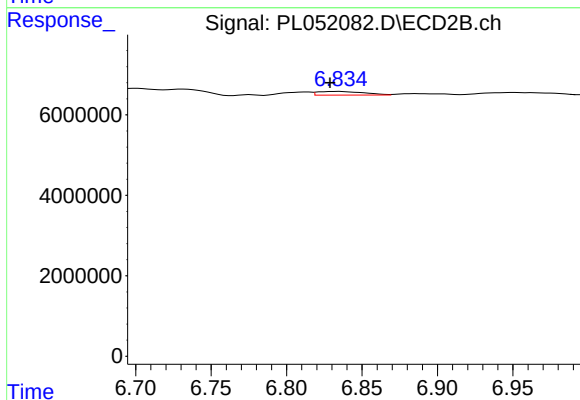
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#15 Endosulfan II

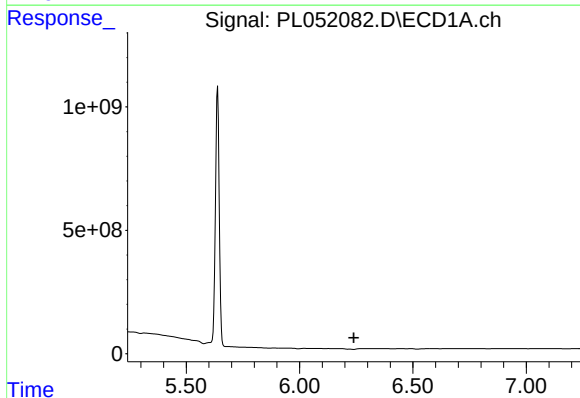
R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 8898823
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



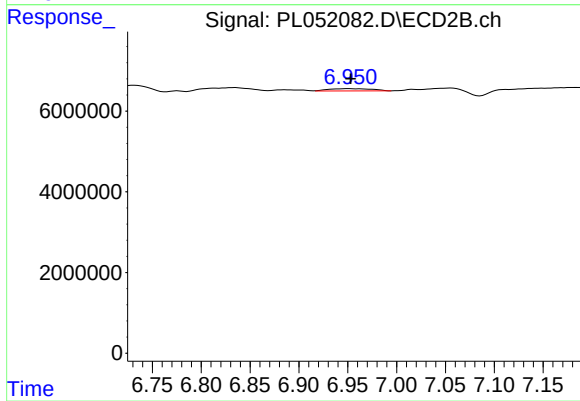
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.007 min
Response: 1984050
Conc: 0.60 ng/ml



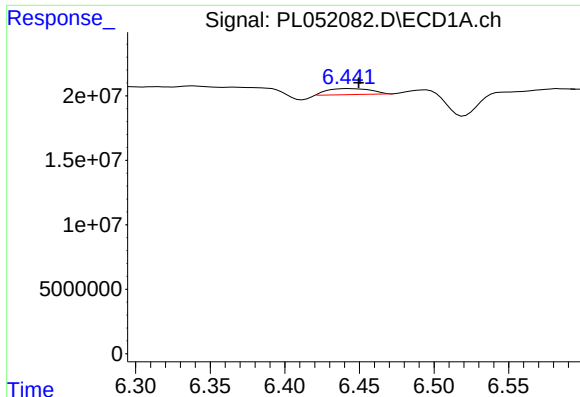
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

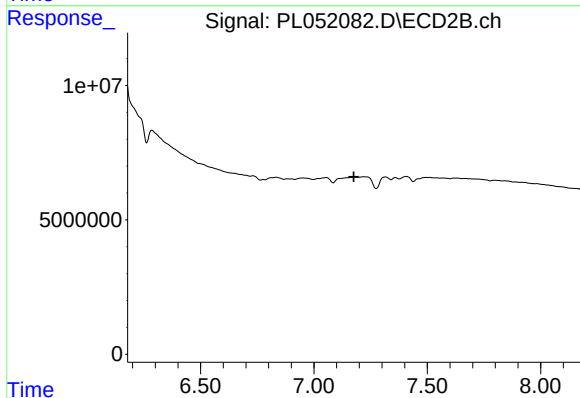
R.T.: 6.951 min
Delta R.T.: -0.002 min
Response: 1756330
Conc: 0.62 ng/ml



#19 Endosulfan Sulfate

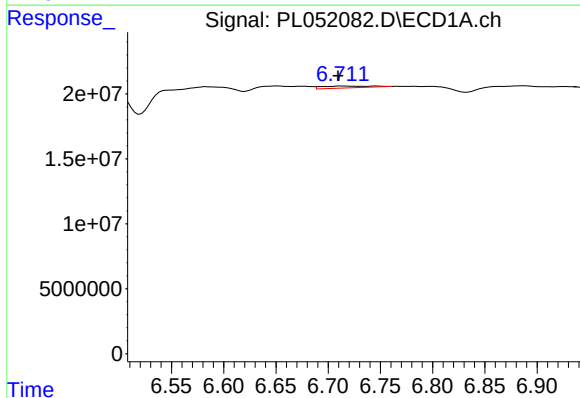
R.T.: 6.443 min
Delta R.T.: -0.007 min
Response: 9715756
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



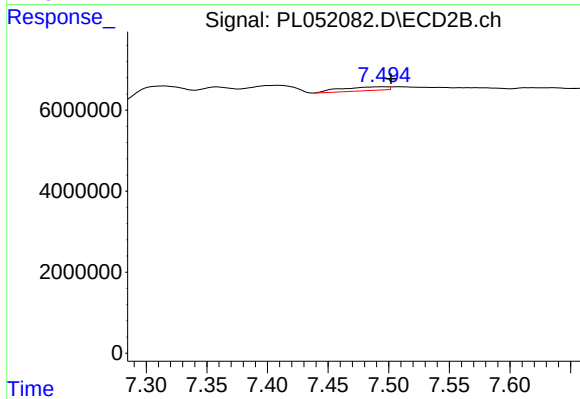
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



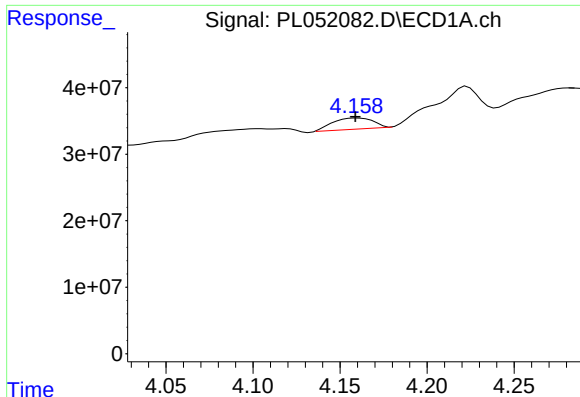
#20 Methoxychlor

R.T.: 6.714 min
Delta R.T.: 0.005 min
Response: 4875523
Conc: 0.72 ng/ml



#20 Methoxychlor

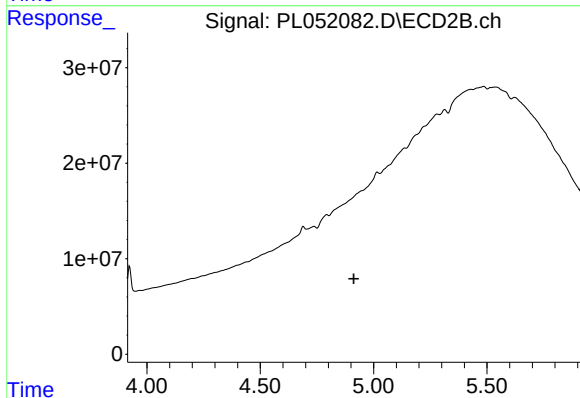
R.T.: 7.495 min
Delta R.T.: -0.007 min
Response: 2465220
Conc: 1.47 ng/ml



#23 Chlordane-1

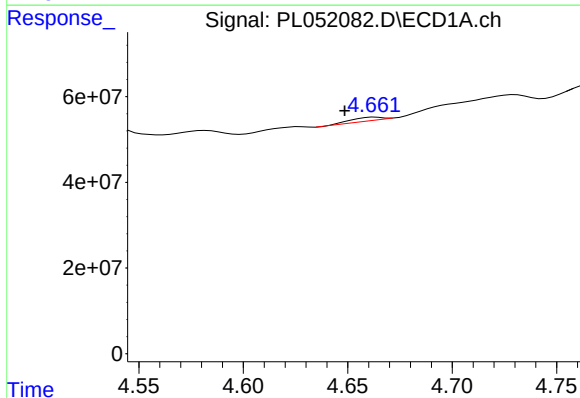
R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 27220529
Conc: 84.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



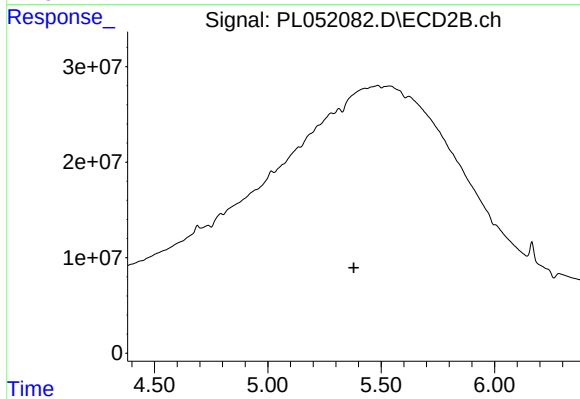
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



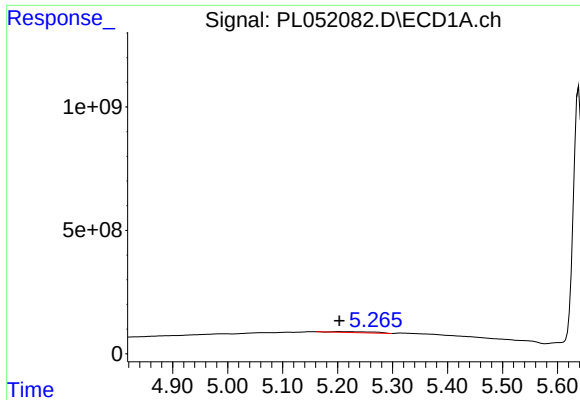
#24 Chlordane-2

R.T.: 4.663 min
Delta R.T.: 0.015 min
Response: 7888355
Conc: 19.30 ng/ml



#24 Chlordane-2

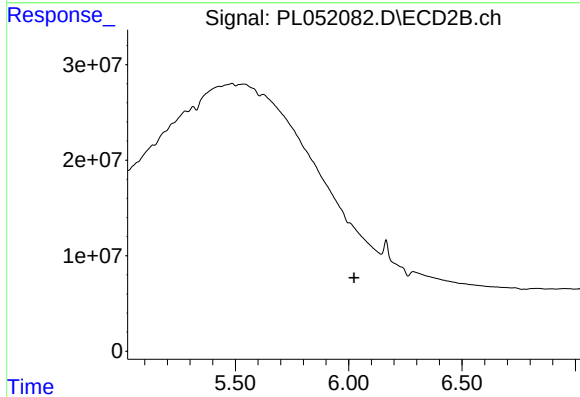
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#25 Chlordane-3

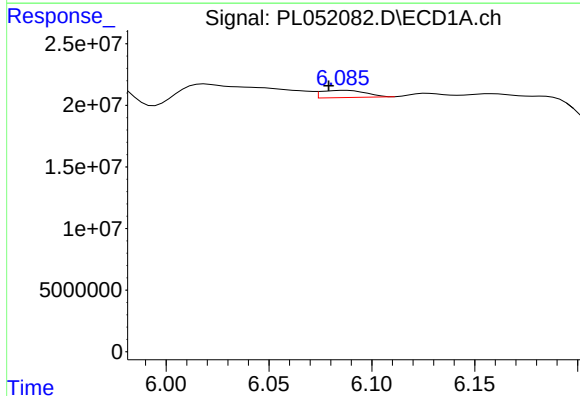
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 193428476
Conc: 148.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



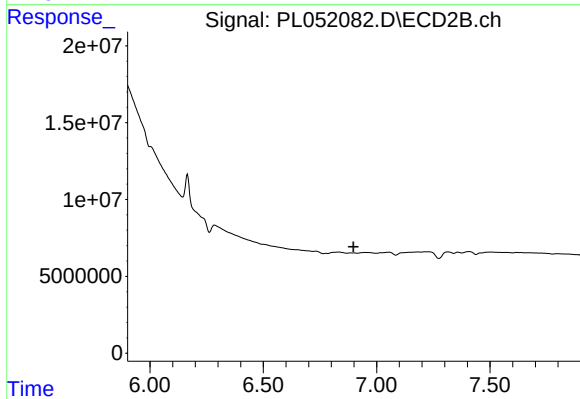
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



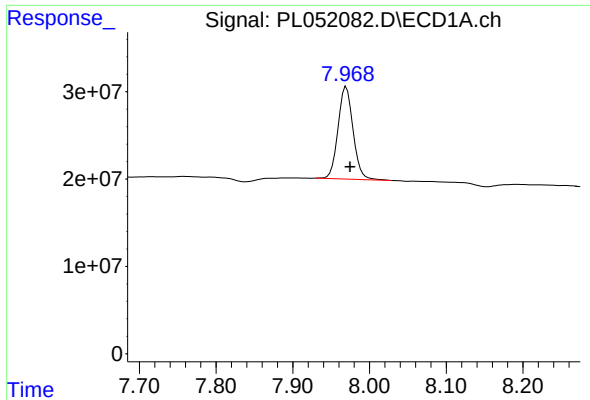
#27 Chlordane-5

R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 8898823
Conc: 18.13 ng/ml



#27 Chlordane-5

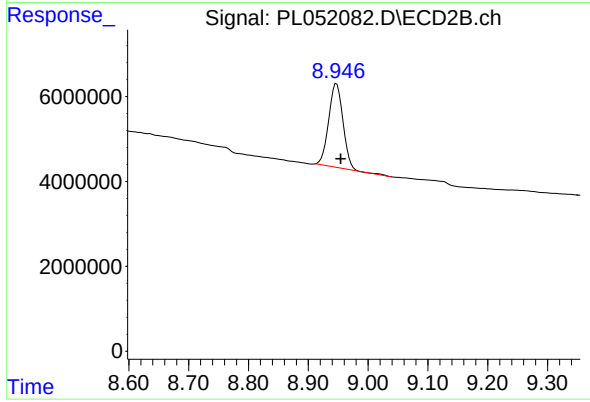
R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 144382518
Conc: 11.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-4-12-14



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 32696171
Conc: 10.74 ng/ml