

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 14:30
 Operator : AR\AJ
 Sample : P4460-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WB-303-BOT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:18:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 2024
 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...	3.540	2.779	47497573	53660971	17.632	19.320
28)	SA Decachlor...	9.057	7.918	42641777	61406519	20.994	23.304
Target Compounds							
2)	A alpha-BHC	0.000	3.268	0	504574	N.D.	0.117 #
4)	MA Heptachlor	0.000	3.949	0	962671	N.D.	0.240 #
5)	MB Aldrin	0.000	4.235	0	833387	N.D.	0.210 #
6)	B beta-BHC	0.000	3.915	0	813621	N.D.	0.466 #
7)	B delta-BHC	4.766	4.142	18859070	117863	5.013	0.028 #
8)	B Heptachlo...	5.682	4.761f	15758888	-67753	4.746	N.D. #
10)	B gamma-Chl...	0.000	4.983	0	32805606	N.D.	8.916 #
13)	MA Dieldrin	0.000	5.339f	0	173732	N.D.	0.048 #
14)	MA Endrin	0.000	5.662f	0	4612639	N.D.	1.408 #
15)	B Endosulfa...	6.772f	5.936	1938174	-1156159	0.685	N.D. #
18)	B Endrin al...	0.000	6.089f	0	216527	N.D.	0.088 #
19)	B Endosulfa...	0.000	6.311f	0	71945	N.D.	0.024 #
22)	Mirex	0.000	7.048f	0	213774	N.D.	0.082 #
23)	Chlordane-1	0.000	3.770	0	1252956	N.D.	10.544 #
24)	Chlordane-2	0.000	4.334f	0	9152709	N.D.	65.519 #
25)	Chlordane-3	0.000	4.983	0	32805606	N.D.	81.839 #

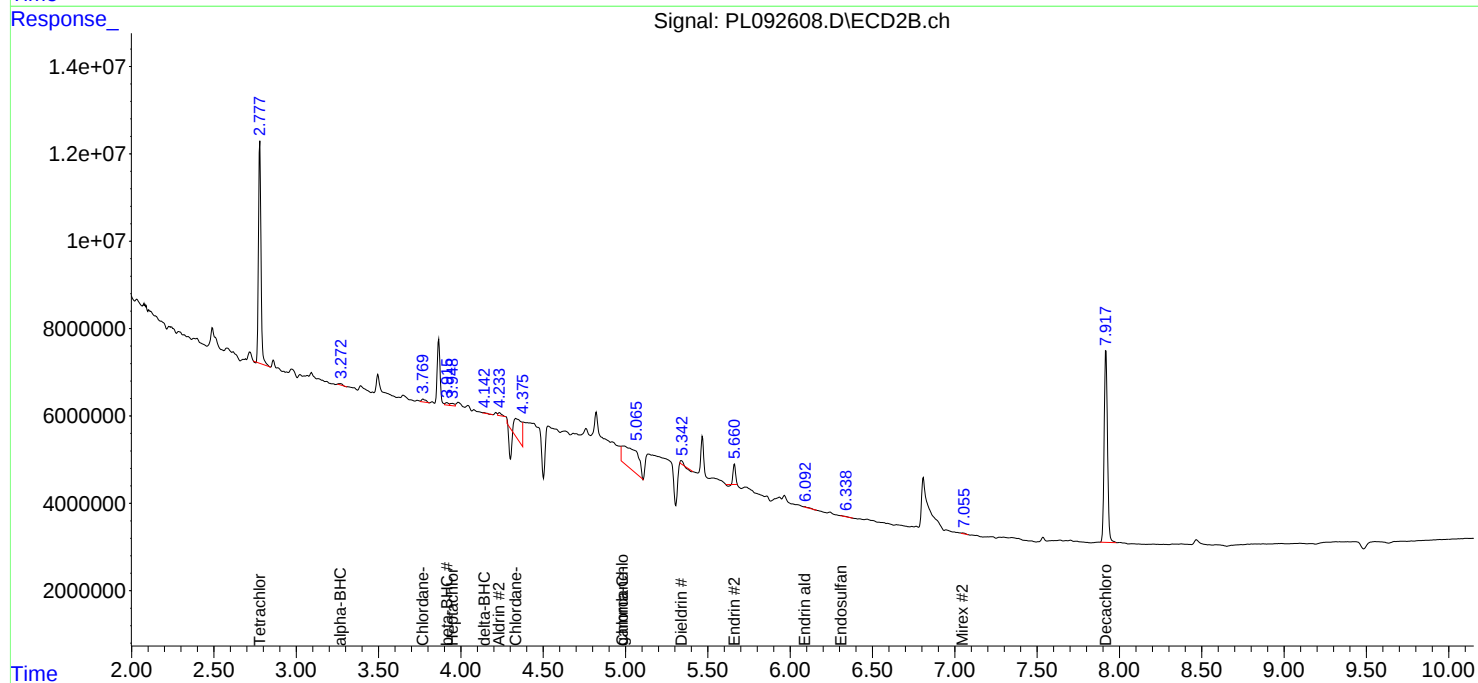
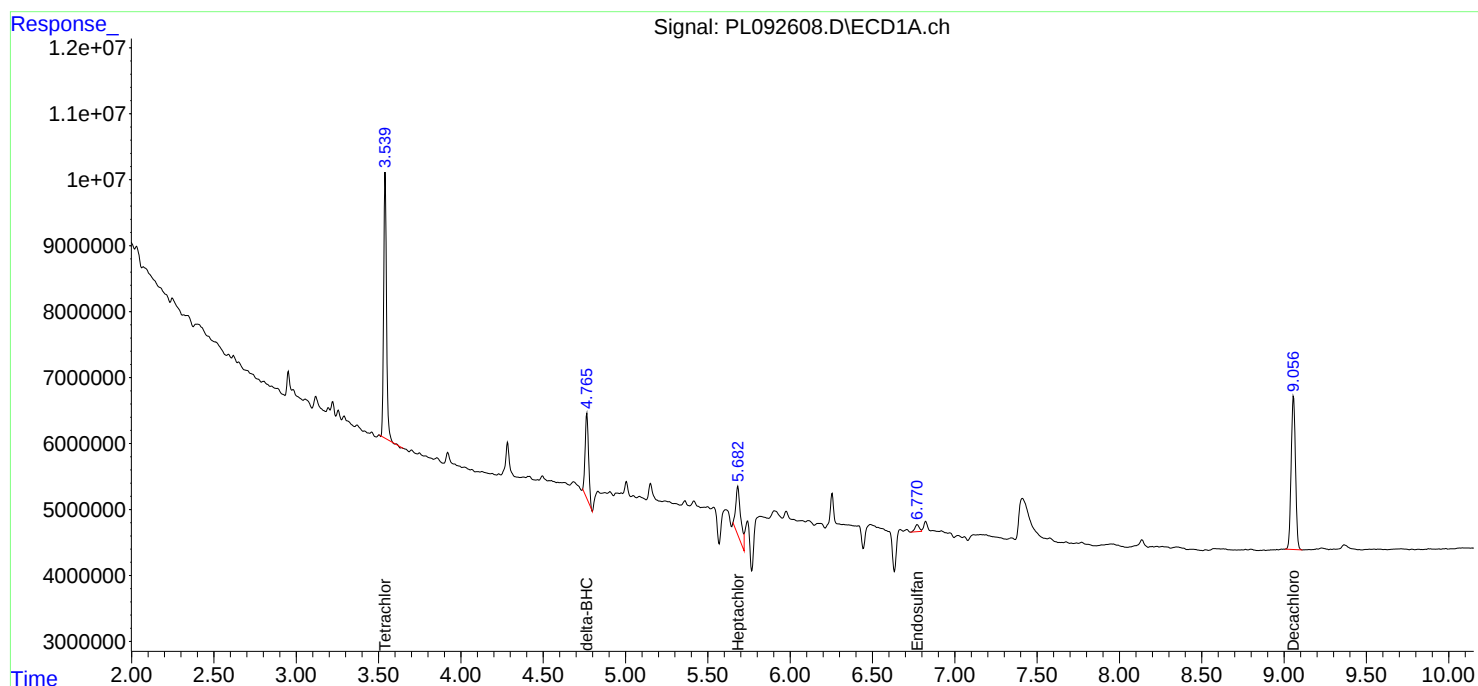
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

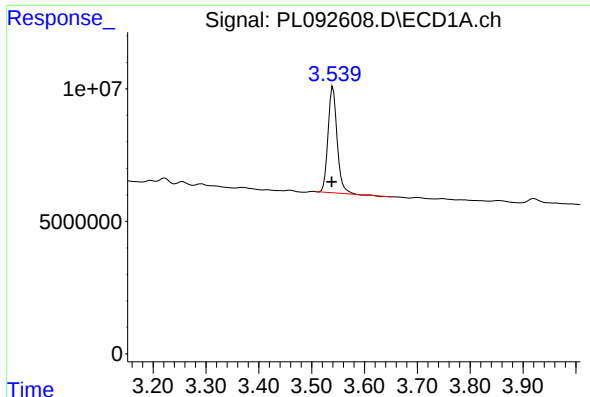
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 14:30
Operator : AR\AJ
Sample : P4460-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:18:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 2024
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

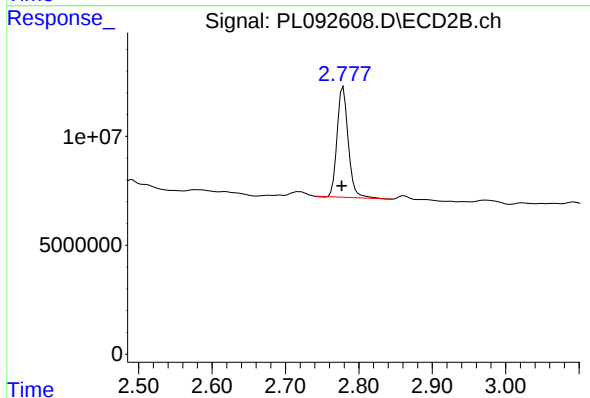




#1 Tetrachloro-m-xylene

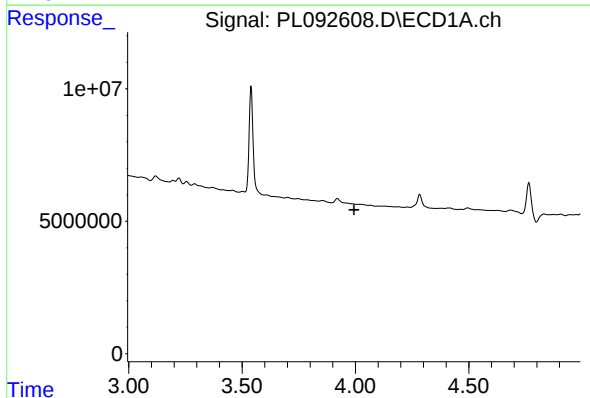
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 47497573
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



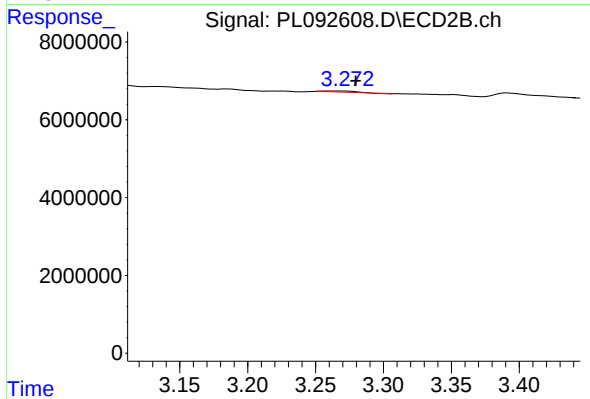
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 53660971
Conc: 19.32 ng/ml



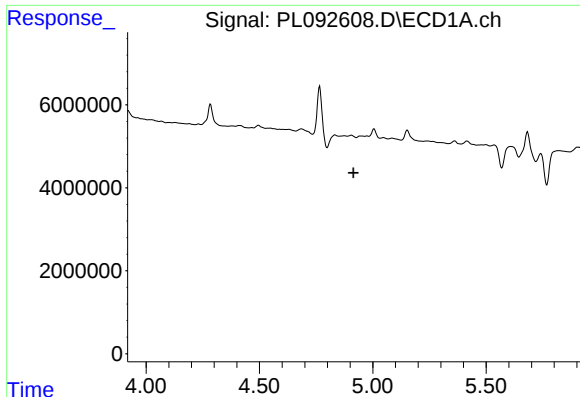
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

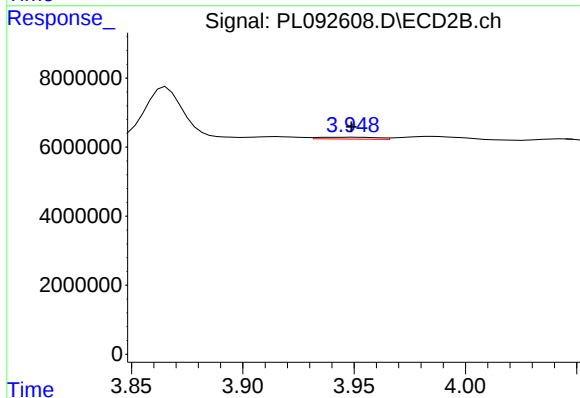
R.T.: 3.268 min
Delta R.T.: -0.011 min
Response: 504574
Conc: 0.12 ng/ml



#4 Heptachlor

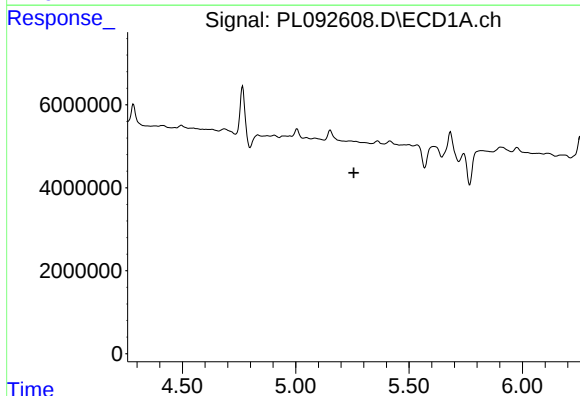
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



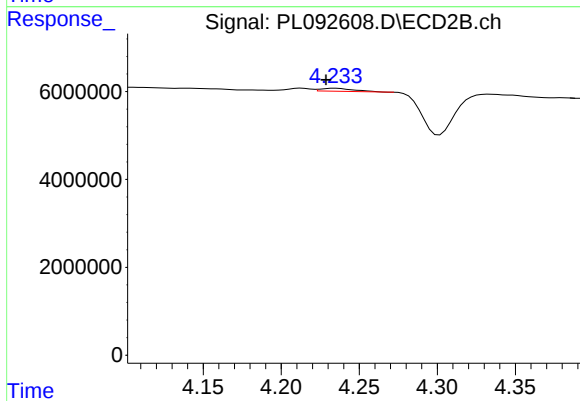
#4 Heptachlor

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 962671
Conc: 0.24 ng/ml



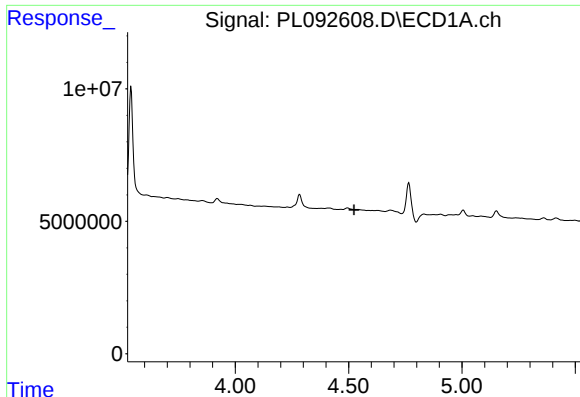
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#5 Aldrin

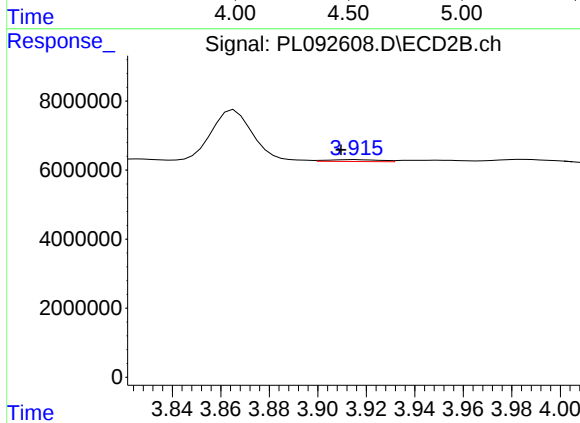
R.T.: 4.235 min
Delta R.T.: 0.006 min
Response: 833387
Conc: 0.21 ng/ml



#6 beta-BHC

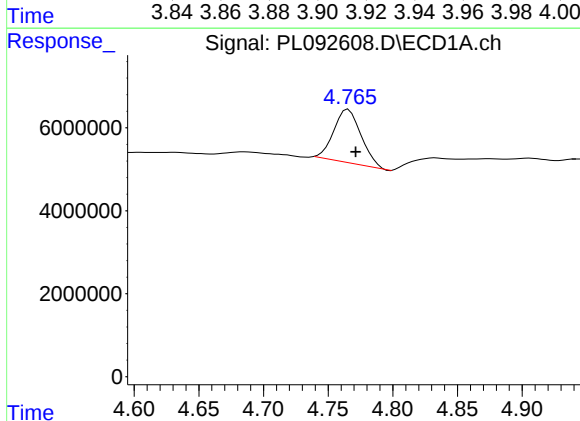
R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



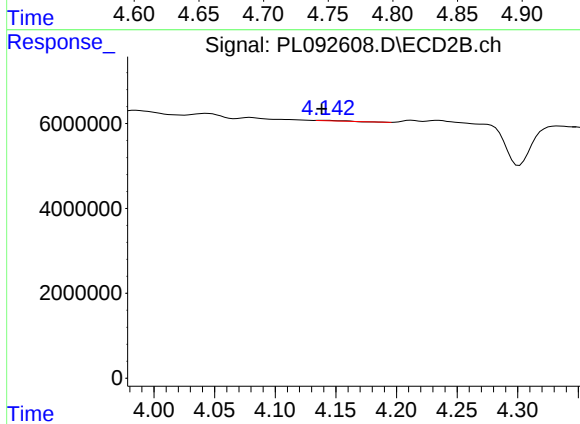
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.006 min
Response: 813621
Conc: 0.47 ng/ml



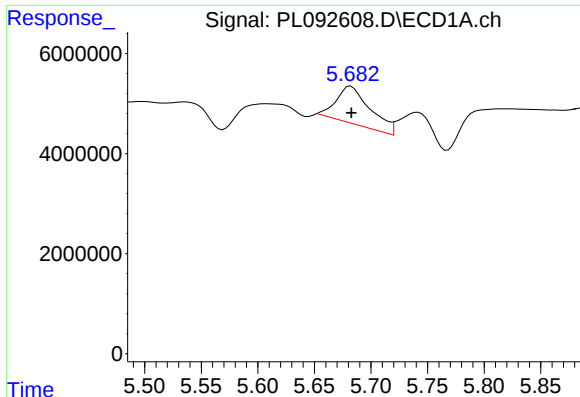
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 18859070
Conc: 5.01 ng/ml



#7 delta-BHC

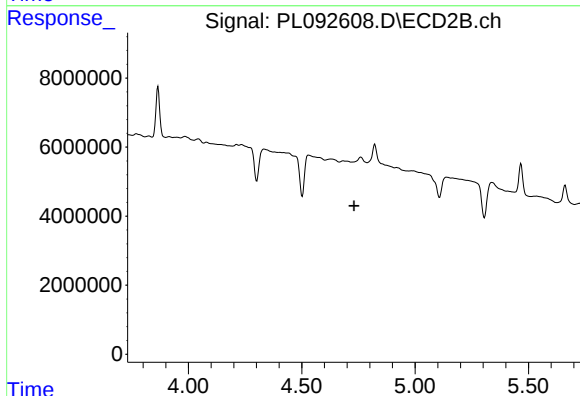
R.T.: 4.142 min
Delta R.T.: 0.004 min
Response: 117863
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

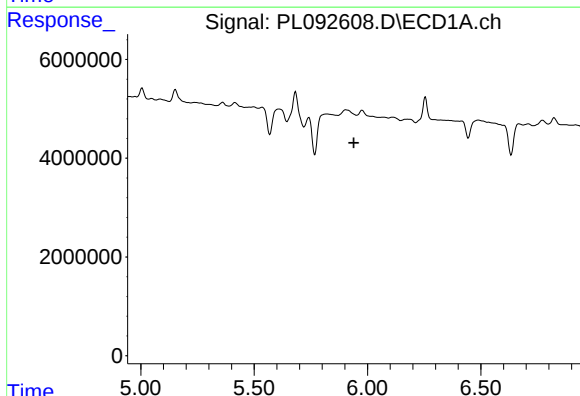
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 15758888
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



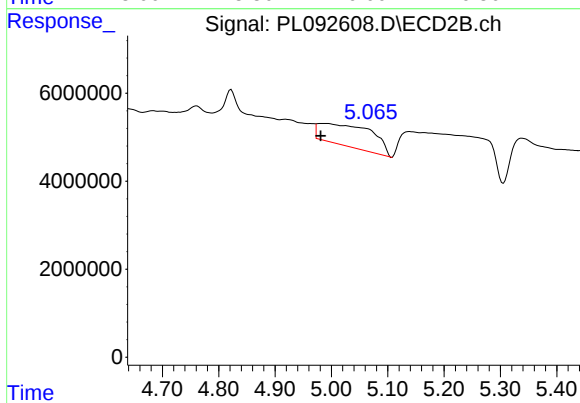
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.029 min
Response: -67753
Conc: N.D.



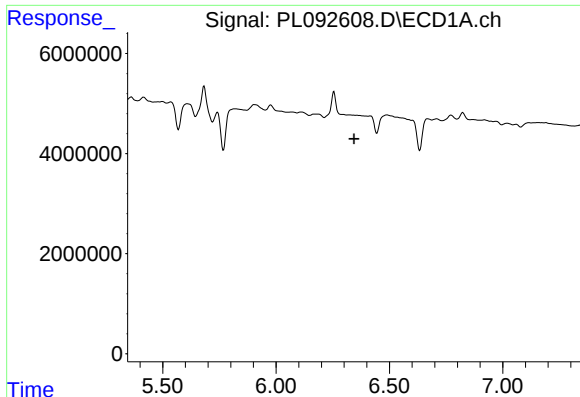
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

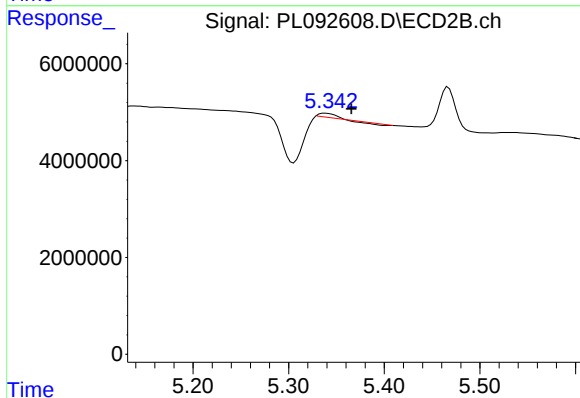
R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 32805606
Conc: 8.92 ng/ml



#13 Dieldrin

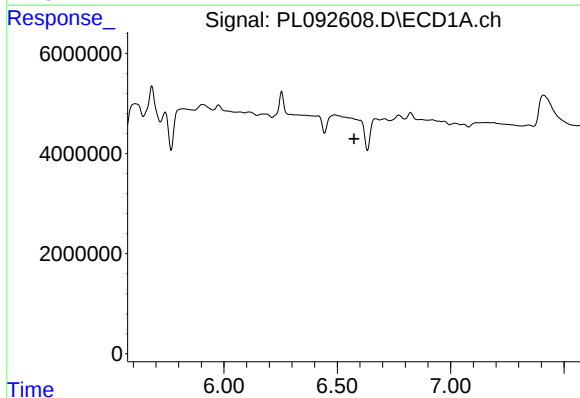
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



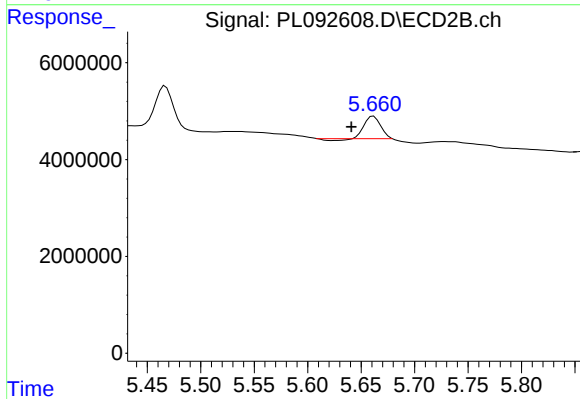
#13 Dieldrin

R.T.: 5.339 min
Delta R.T.: -0.027 min
Response: 173732
Conc: 0.05 ng/ml



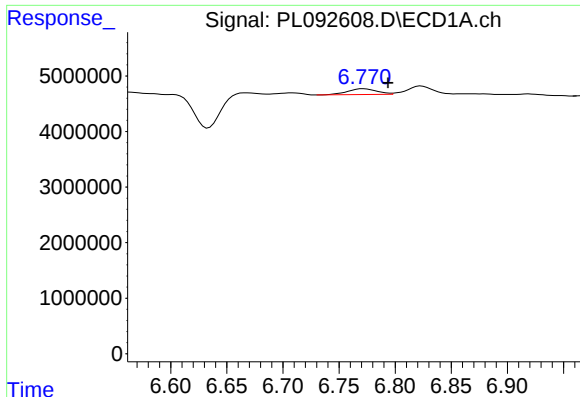
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

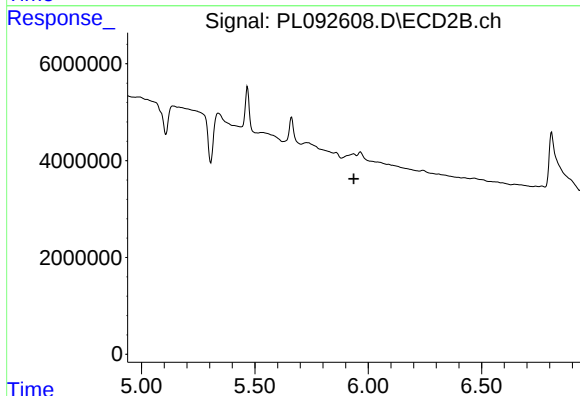
R.T.: 5.662 min
Delta R.T.: 0.021 min
Response: 4612639
Conc: 1.41 ng/ml



#15 Endosulfan II

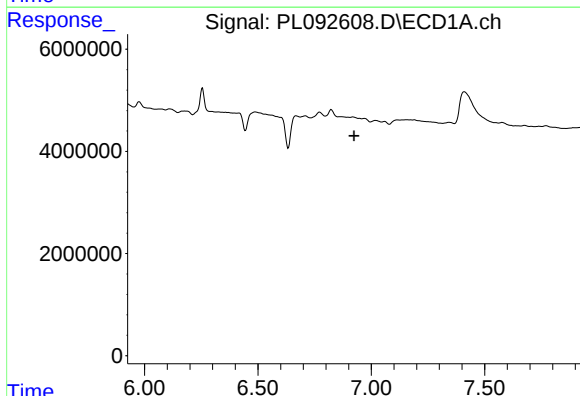
R.T.: 6.772 min
Delta R.T.: -0.022 min
Response: 1938174
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



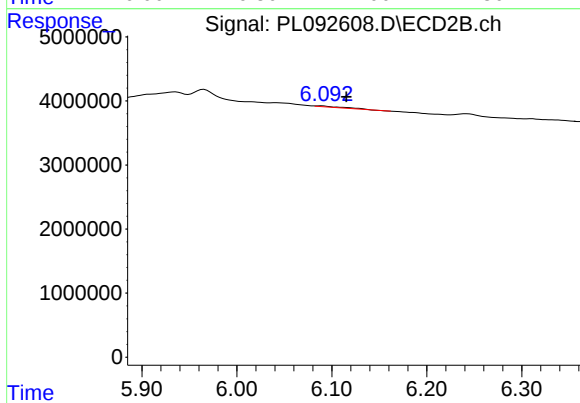
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: -1156159
Conc: N.D.



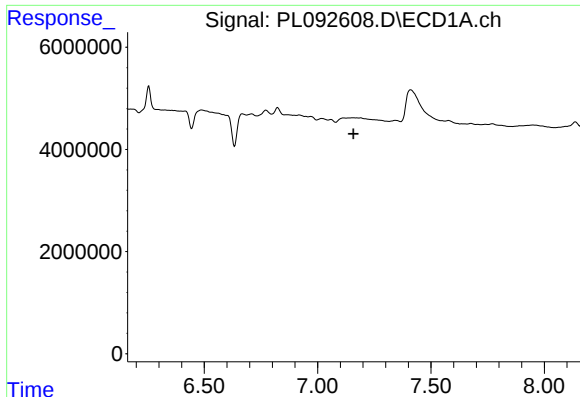
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

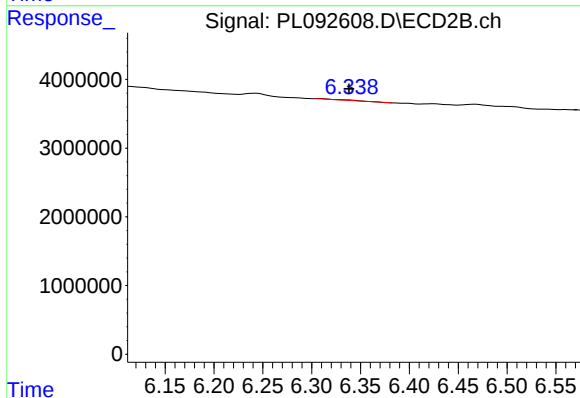
R.T.: 6.089 min
Delta R.T.: -0.026 min
Response: 216527
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

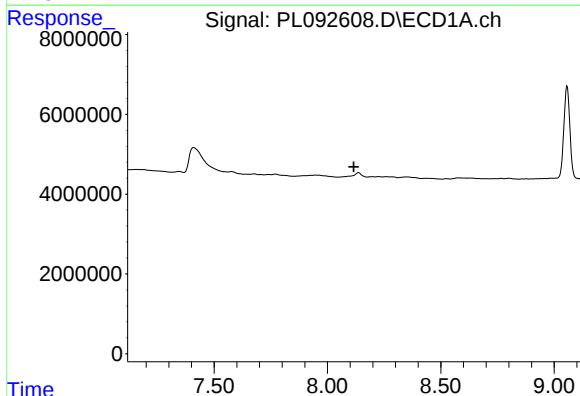
R.T.: 0.000 min
Exp R.T.: 7.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



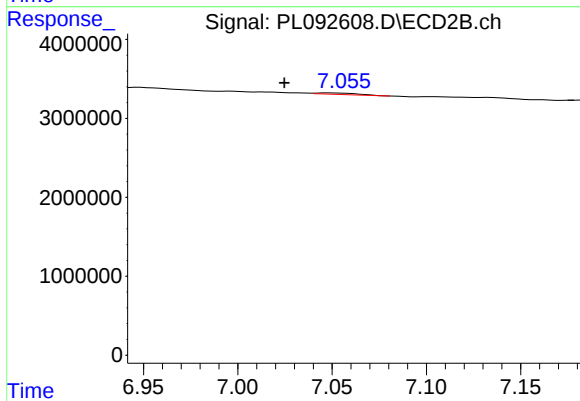
#19 Endosulfan Sulfate

R.T.: 6.311 min
Delta R.T.: -0.027 min
Response: 71945
Conc: 0.02 ng/ml



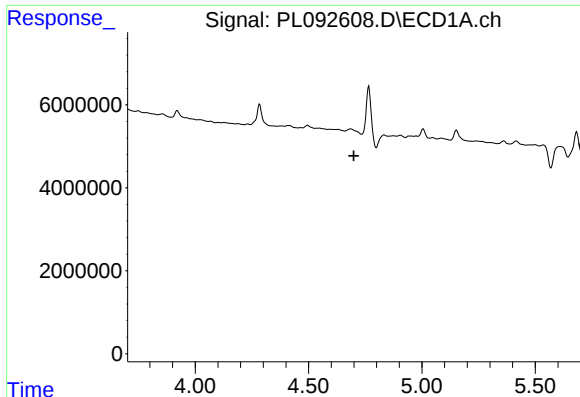
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.



#22 Mirex

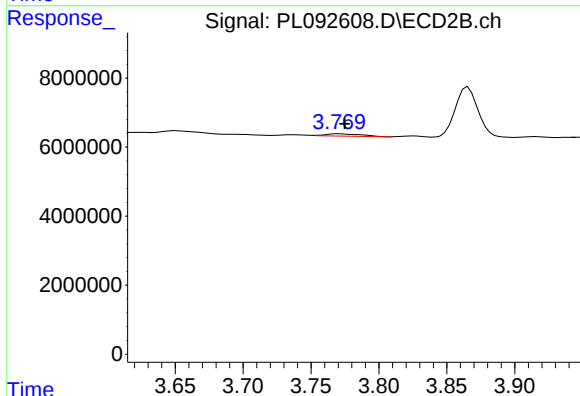
R.T.: 7.048 min
Delta R.T.: 0.023 min
Response: 213774
Conc: 0.08 ng/ml



#23 Chlordane-1

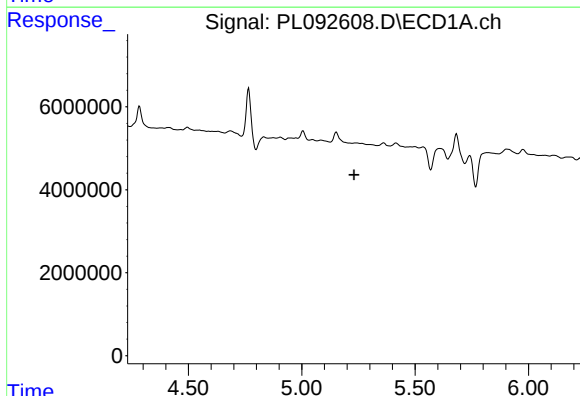
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



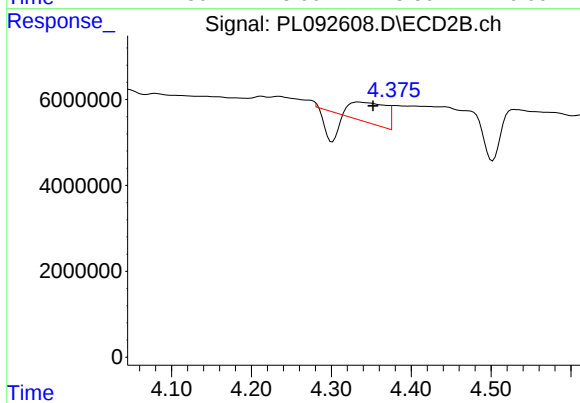
#23 Chlordane-1

R.T.: 3.770 min
Delta R.T.: -0.005 min
Response: 1252956
Conc: 10.54 ng/ml



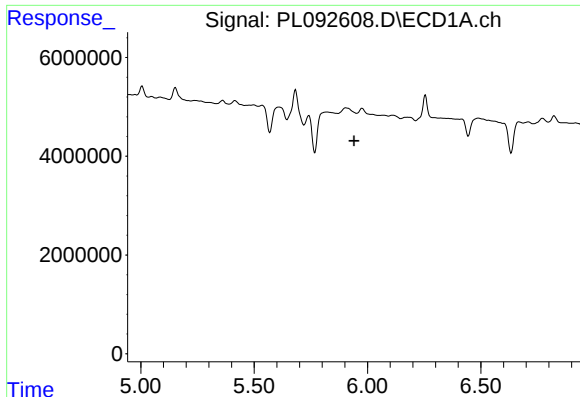
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

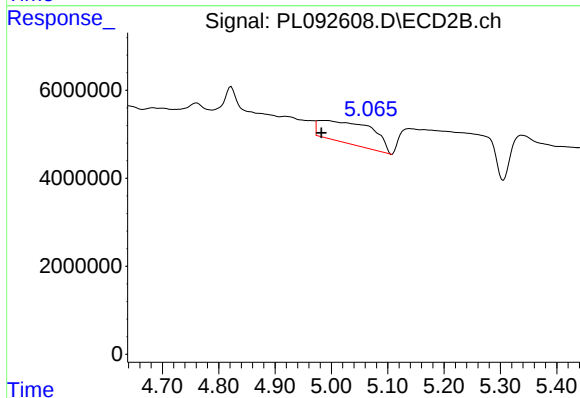
R.T.: 4.334 min
Delta R.T.: -0.018 min
Response: 9152709
Conc: 65.52 ng/ml



#25 Chlorine-3

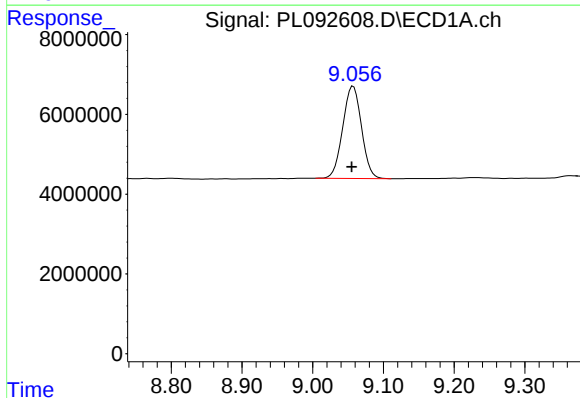
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WB-303-BOT



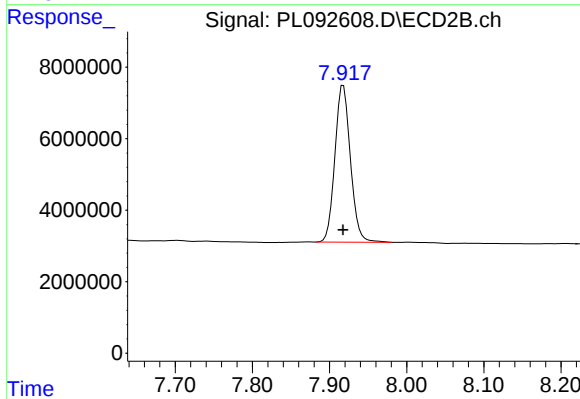
#25 Chlorine-3

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 32805606
Conc: 81.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.002 min
Response: 42641777
Conc: 20.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.000 min
Response: 61406519
Conc: 23.30 ng/ml