

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
 Data File : PL057815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 16:58
 Operator : AJ\MA
 Sample : L2164-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 01:08:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.459	3.956	101.4E6	23144487	10.057	10.665
2)	SA Decachlor...	8.205	8.979	114.8E6	27215832	11.132	12.184
Target Compounds							
2)	A alpha-BHC	3.885	4.365f	5552127	-29231	0.320	N.D. #
4)	MA Heptachlor	0.000	5.134	0	1511167	N.D.	0.450 #
8)	B Heptachlo...	0.000	5.807	0	4537321	N.D.	1.680 #
9)	A Endosulfan I	5.495	0.000	343240	0	0.028	N.D. #
11)	B alpha-Chl...	0.000	6.120	0	280046	N.D.	0.086 #
12)	B 4,4'-DDE	5.617	6.278	6460333	3997601	0.493	1.350 #
13)	MA Dieldrin	5.763	6.418	18137165	5956092	1.394	1.949 #
14)	MA Endrin	6.004	6.634	8561582	1596330	0.733	0.639
15)	B Endosulfa...	6.270	6.837f	5552227	2111032	0.502	0.814 #
16)	A 4,4'-DDD	0.000	6.772	0	16216036	N.D.	7.106 #
17)	MA 4,4'-DDT	6.369	0.000	52595443	0	5.182	N.D. #
18)	B Endrin al...	6.463	6.987	24058335	632464	2.573	0.285 #
19)	B Endosulfa...	6.656	0.000	39652600	0	3.903	N.D. #
20)	A Methoxychlor	6.903f	7.503f	106.6E6	280884	19.347	0.221 #
21)	B Endrin ke...	7.177f	0.000	24004545	0	2.156	N.D. #
22)	Mirex	7.342	0.000	72836	0	0.009	N.D. #
26)	Chlordane-4	0.000	6.120	0	280046	N.D.	0.533 #
27)	Chlordane-5	6.270f	0.000	5552227	0	14.678	N.D. #

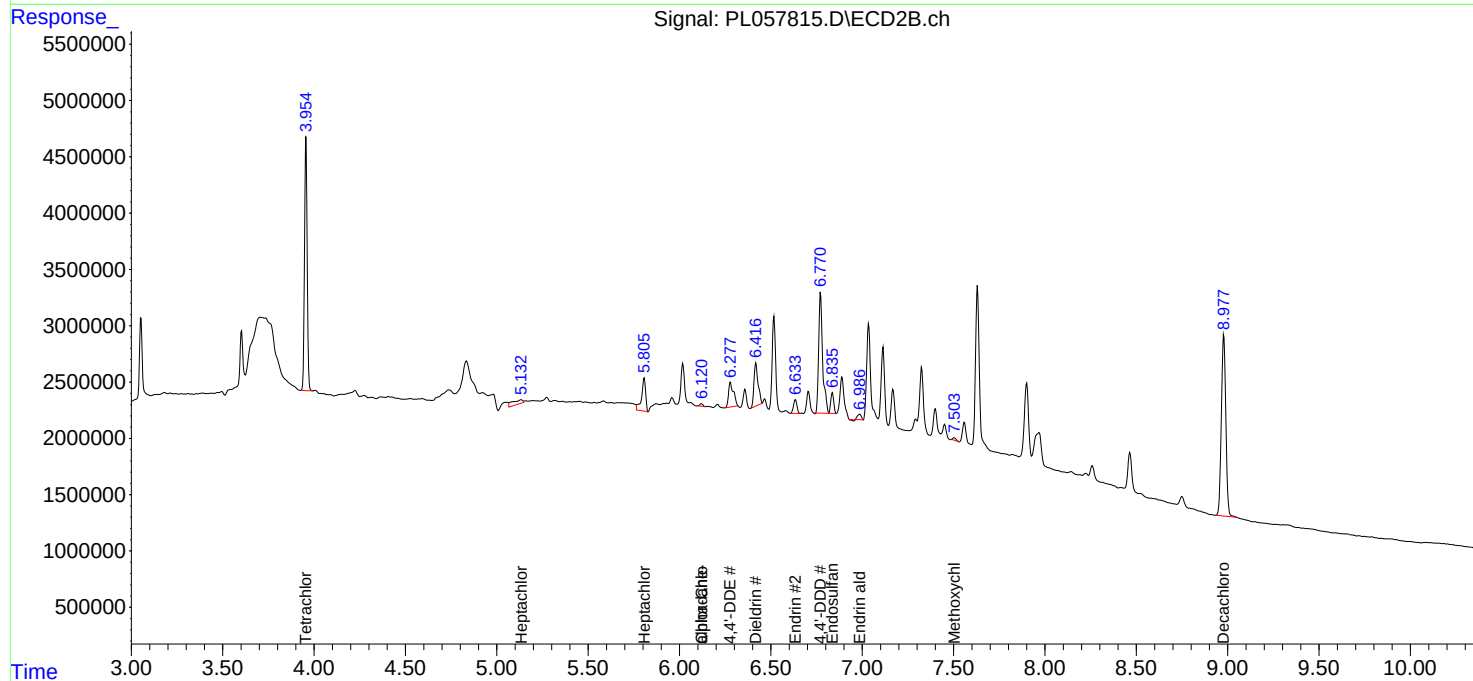
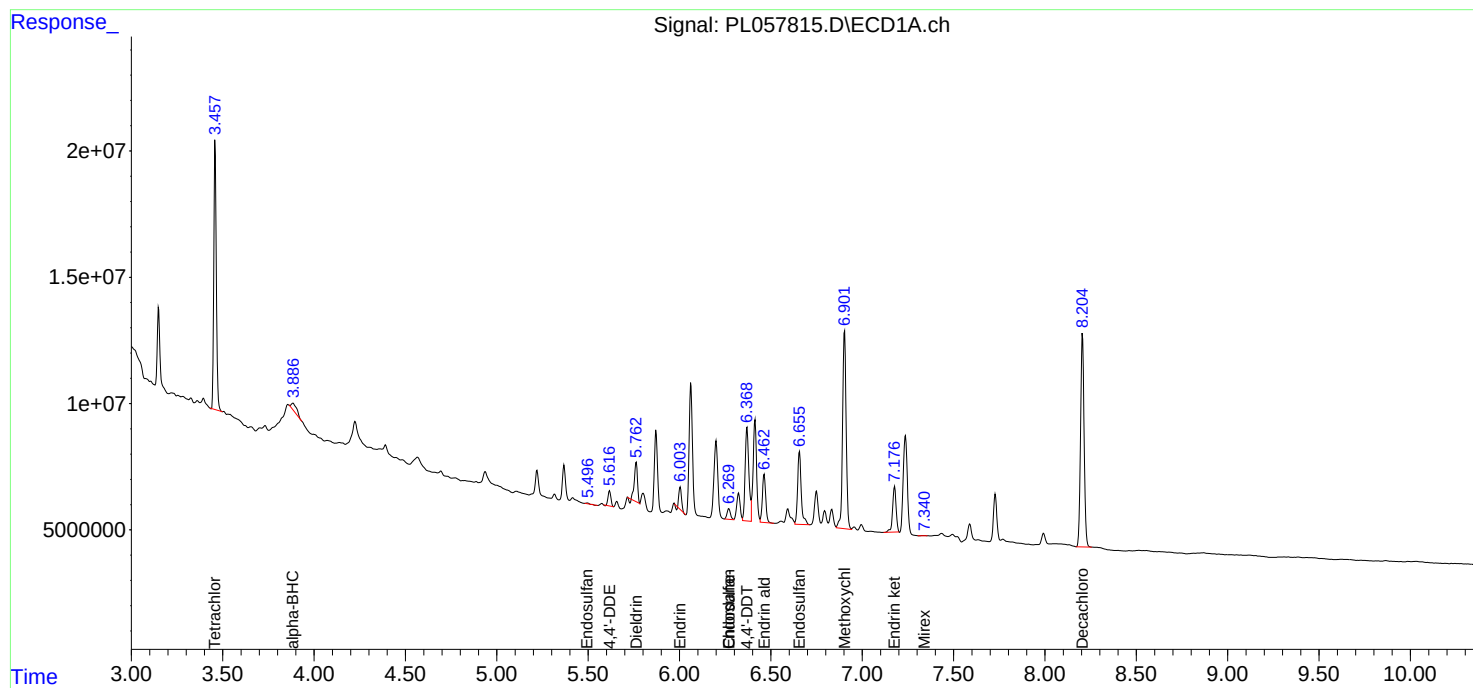
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

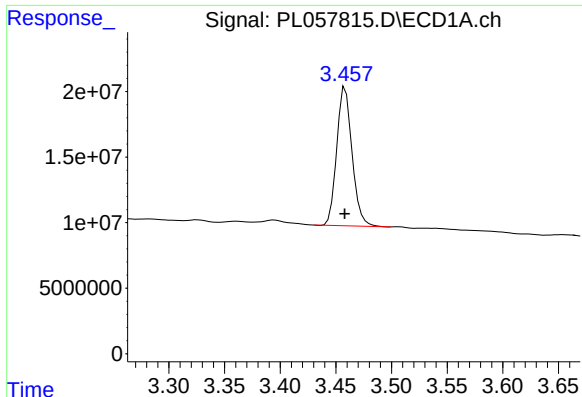
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040620\
Data File : PL057815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 16:58
Operator : AJ\MA
Sample : L2164-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:08:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
Response via : Initial Calibration
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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

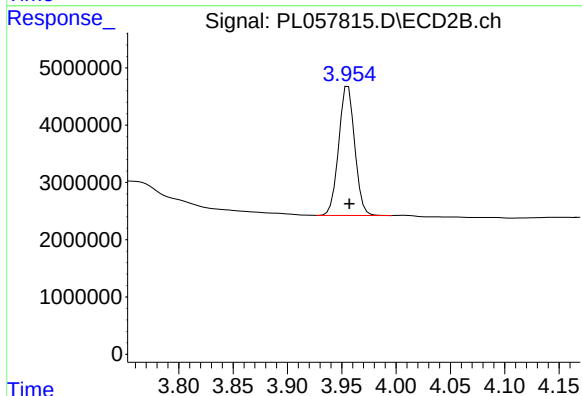




#1 Tetrachloro-m-xylene

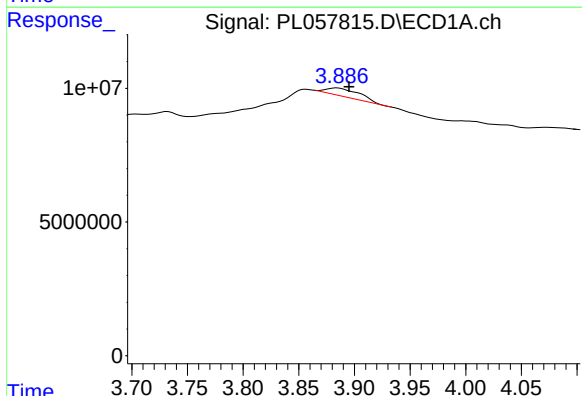
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 101387302
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



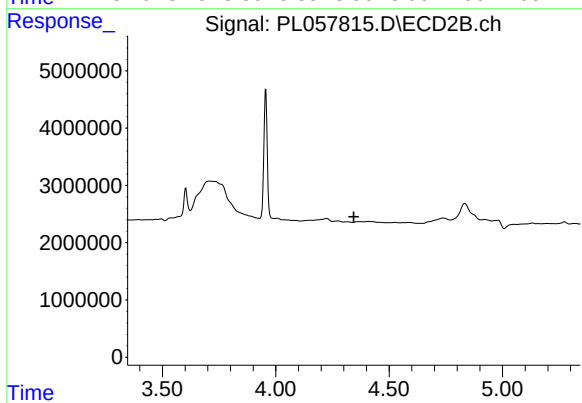
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 23144487
Conc: 10.66 ng/ml



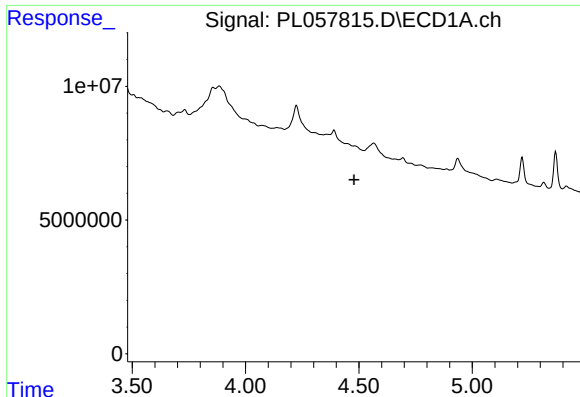
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.010 min
Response: 5552127
Conc: 0.32 ng/ml



#2 alpha-BHC

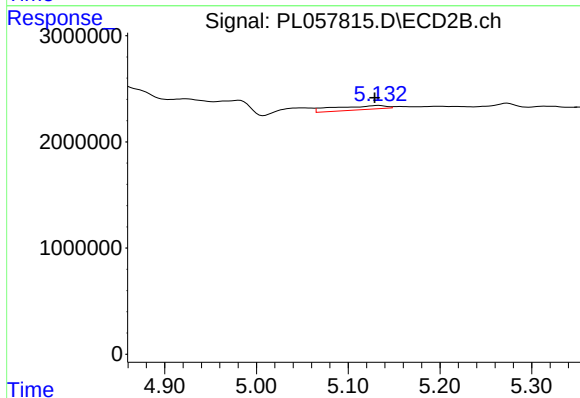
R.T.: 4.365 min
Delta R.T.: 0.020 min
Response: -29231
Conc: N.D.



#4 Heptachlor

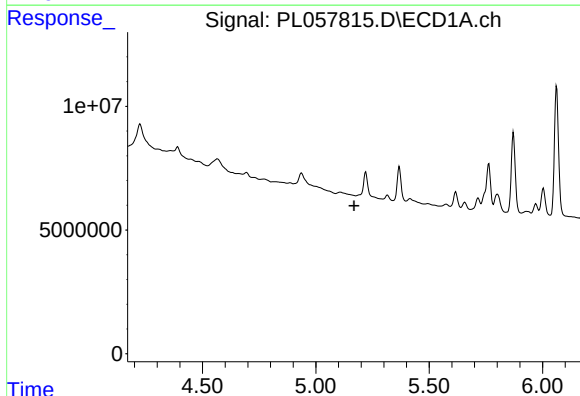
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



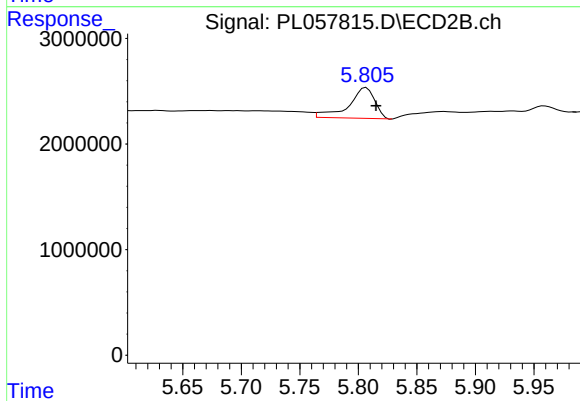
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 1511167
Conc: 0.45 ng/ml



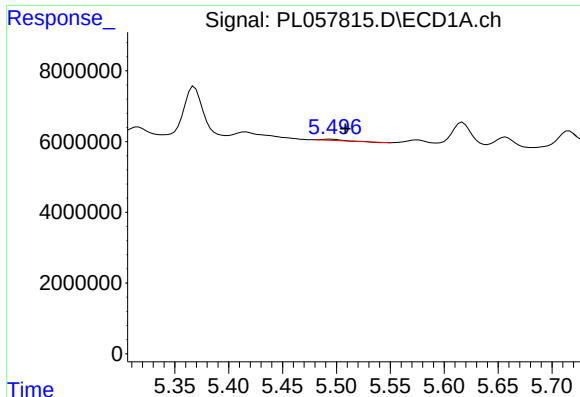
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

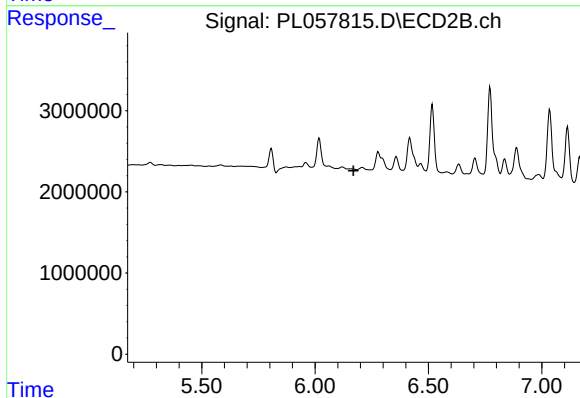
R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 4537321
Conc: 1.68 ng/ml



#9 Endosulfan I

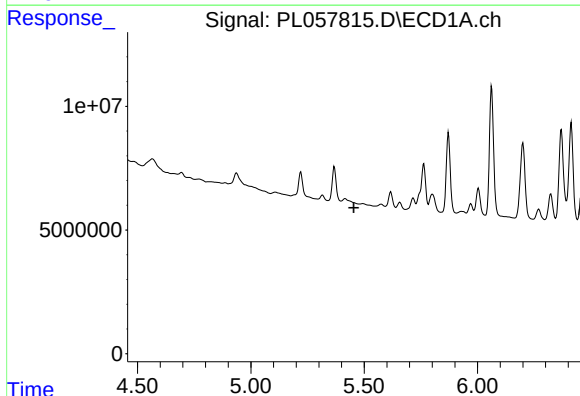
R.T.: 5.495 min
Delta R.T.: -0.013 min
Response: 343240
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



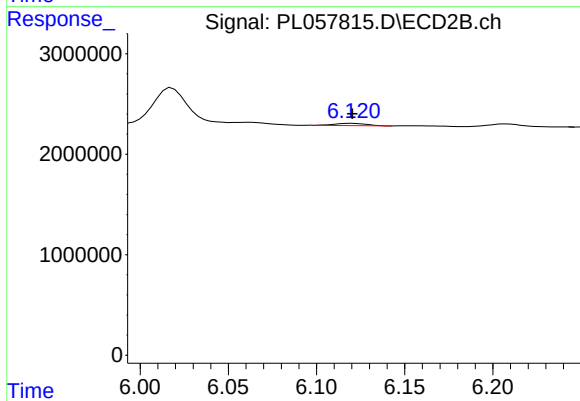
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



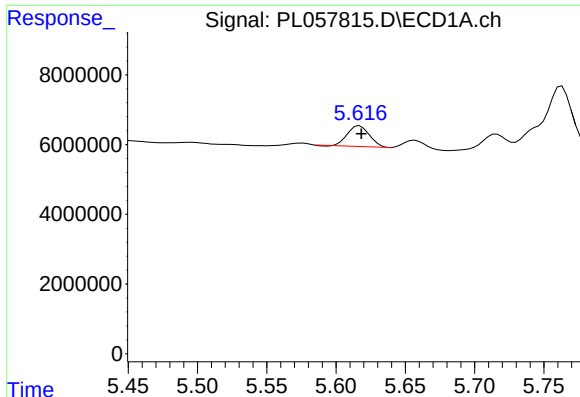
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

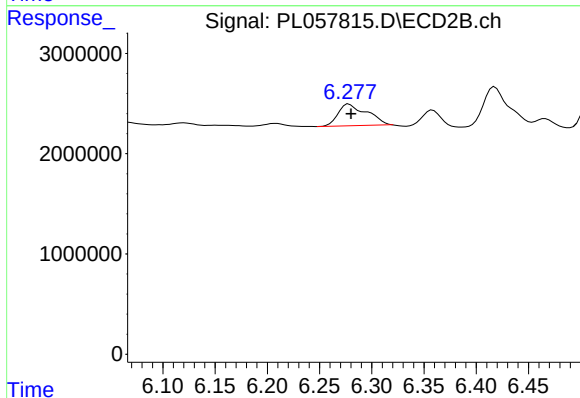
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 280046
Conc: 0.09 ng/ml



#12 4,4'-DDE

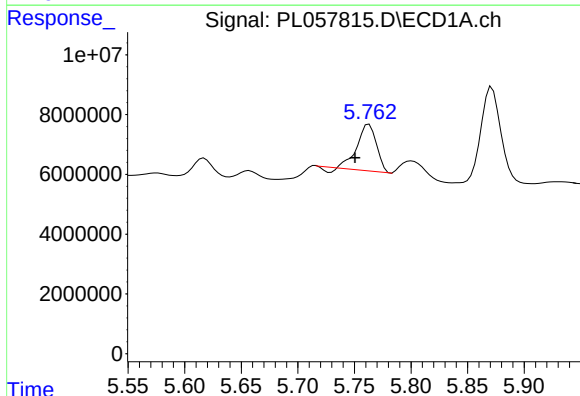
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 6460333
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



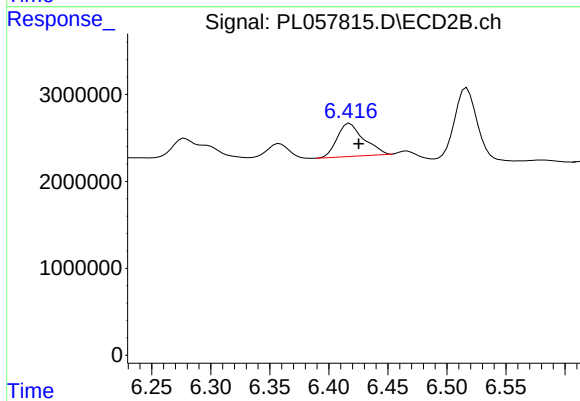
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 3997601
Conc: 1.35 ng/ml



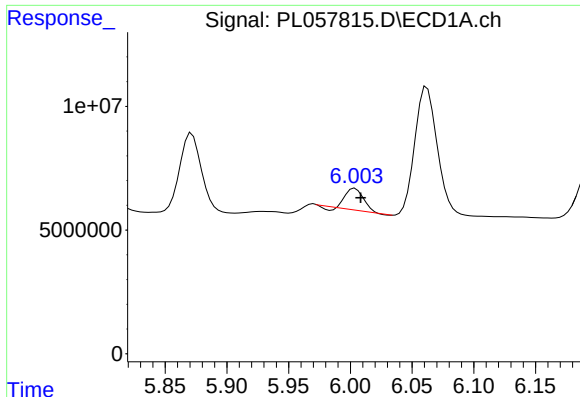
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 18137165
Conc: 1.39 ng/ml



#13 Dieldrin

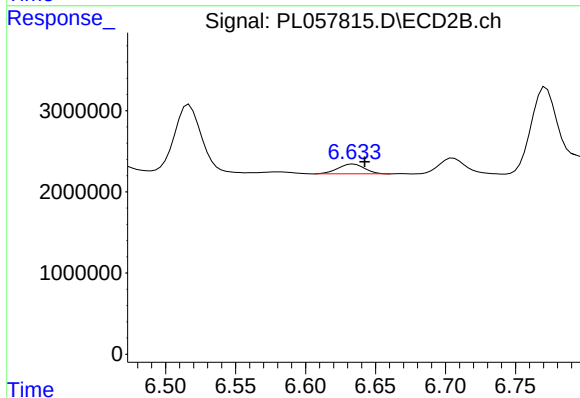
R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 5956092
Conc: 1.95 ng/ml



#14 Endrin

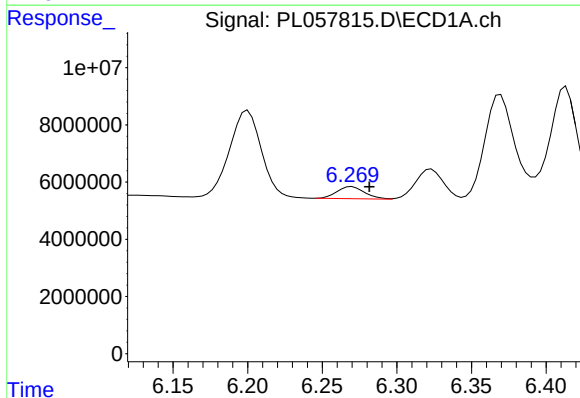
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 8561582
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



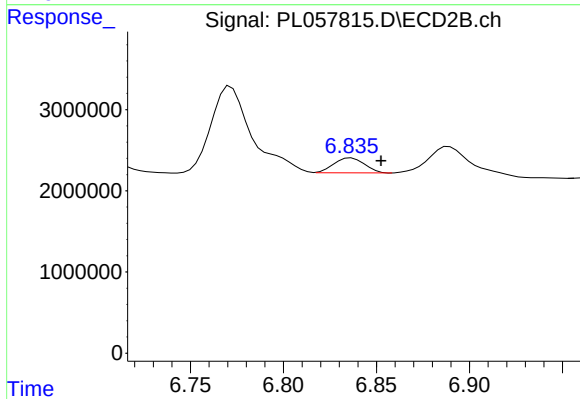
#14 Endrin

R.T.: 6.634 min
Delta R.T.: -0.008 min
Response: 1596330
Conc: 0.64 ng/ml



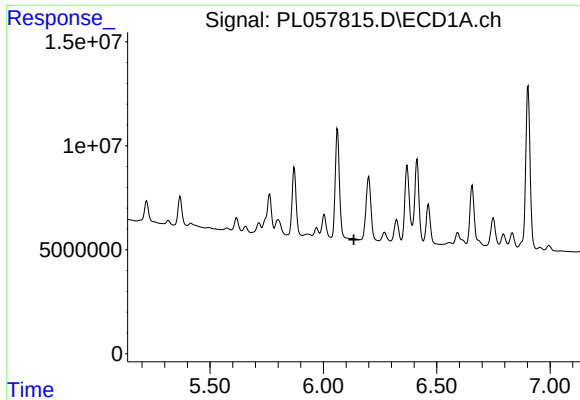
#15 Endosulfan II

R.T.: 6.270 min
Delta R.T.: -0.012 min
Response: 5552227
Conc: 0.50 ng/ml



#15 Endosulfan II

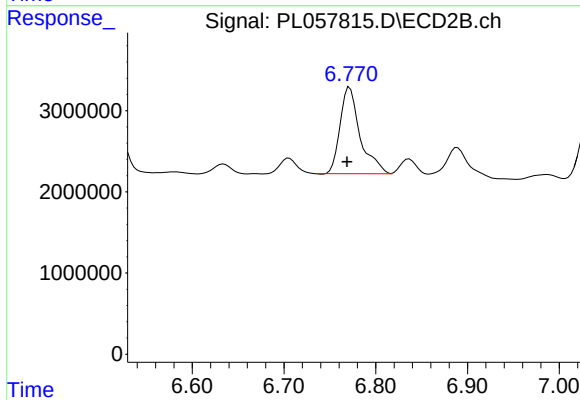
R.T.: 6.837 min
Delta R.T.: -0.016 min
Response: 2111032
Conc: 0.81 ng/ml



#16 4,4'-DDD

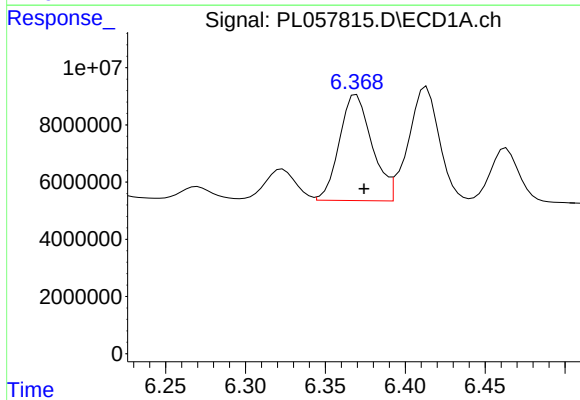
R.T.: 0.000 min
Exp R.T.: 6.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



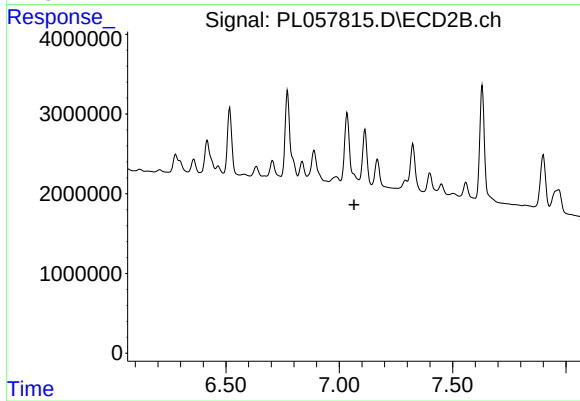
#16 4,4'-DDD

R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 16216036
Conc: 7.11 ng/ml



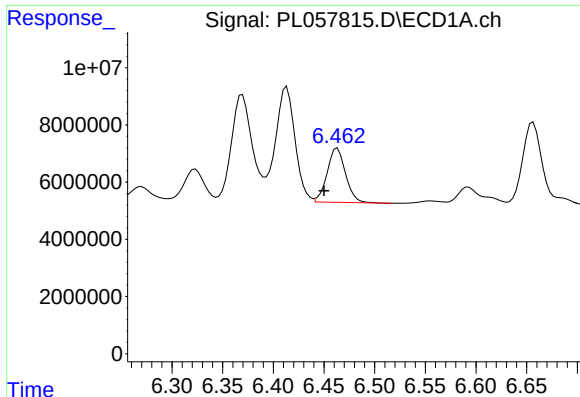
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 52595443
Conc: 5.18 ng/ml



#17 4,4'-DDT

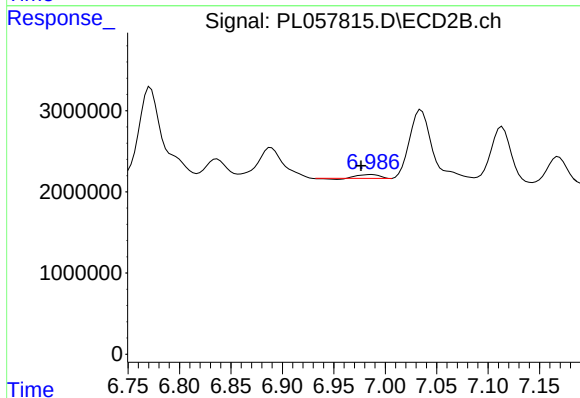
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

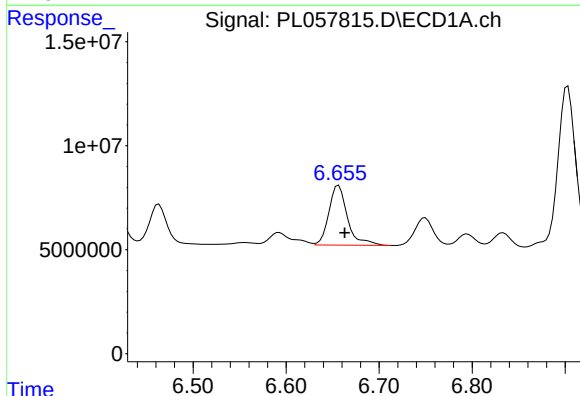
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 24058335
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



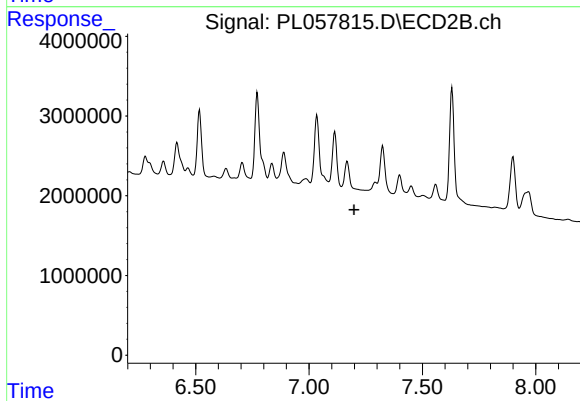
#18 Endrin aldehyde

R.T.: 6.987 min
Delta R.T.: 0.011 min
Response: 632464
Conc: 0.28 ng/ml



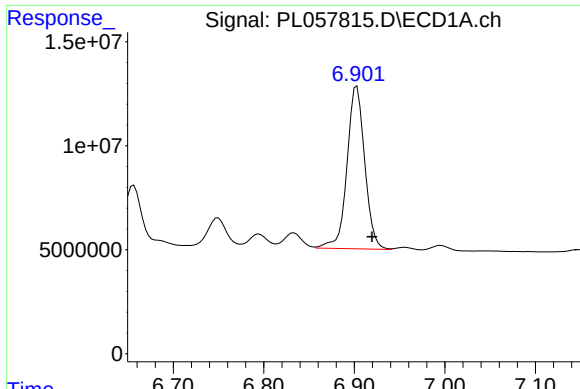
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 39652600
Conc: 3.90 ng/ml



#19 Endosulfan Sulfate

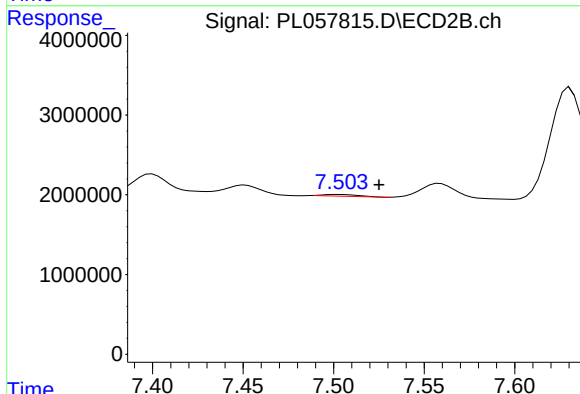
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

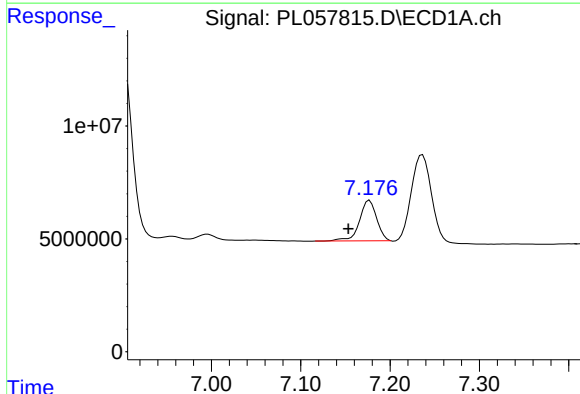
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 106649951
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



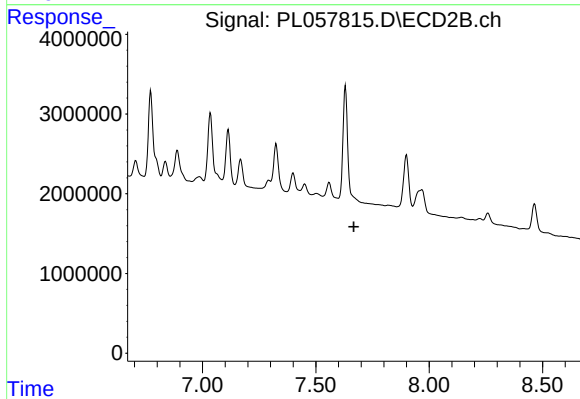
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.022 min
Response: 280884
Conc: 0.22 ng/ml



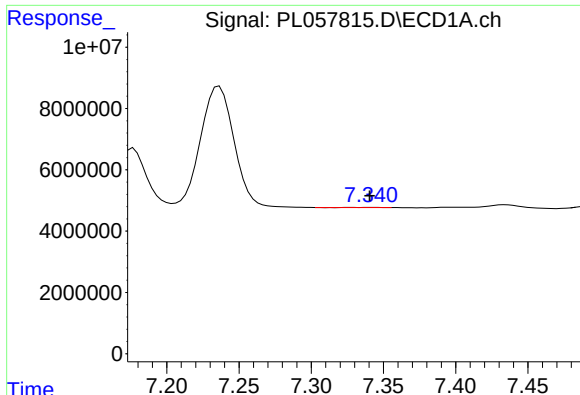
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.024 min
Response: 24004545
Conc: 2.16 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

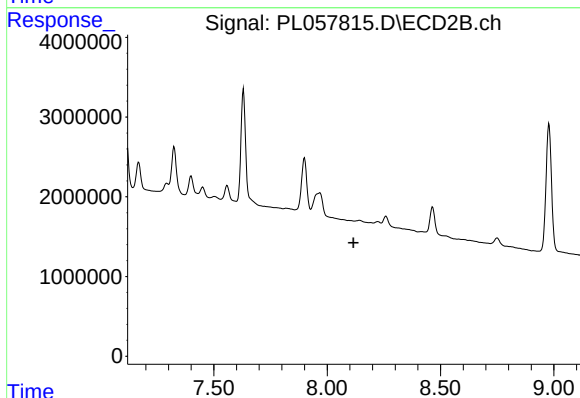
R.T.: 7.342 min

Delta R.T.: 0.001 min

Response: 72836

Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



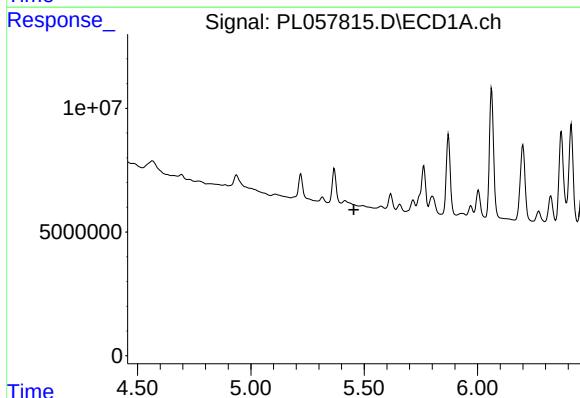
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 8.117 min

Response: 0

Conc: N.D.



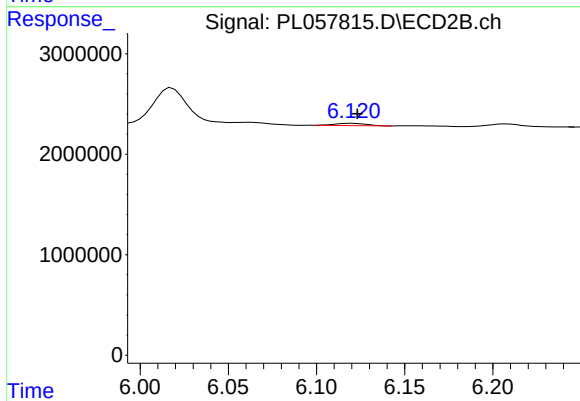
#26 Chlordane-4

R.T.: 0.000 min

Exp R.T. : 5.454 min

Response: 0

Conc: N.D.



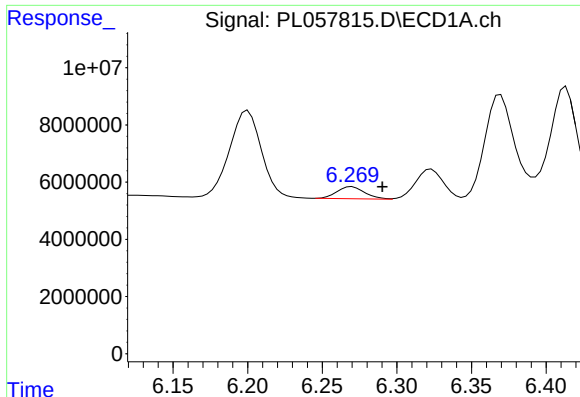
#26 Chlordane-4

R.T.: 6.120 min

Delta R.T.: -0.003 min

Response: 280046

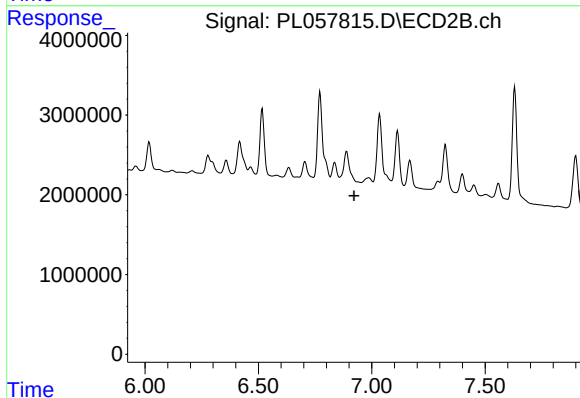
Conc: 0.53 ng/ml



#27 Chlordane-5

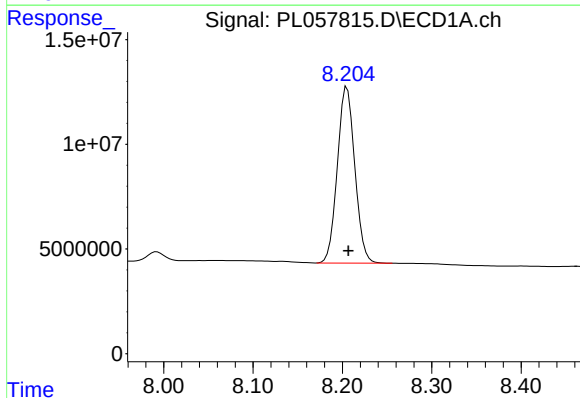
R.T.: 6.270 min
Delta R.T.: -0.020 min
Response: 5552227
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



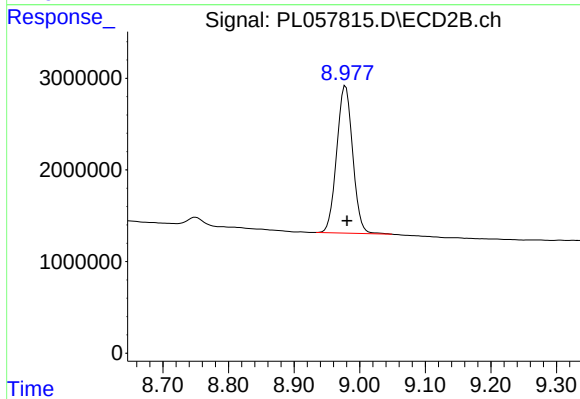
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 114757119
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 27215832
Conc: 12.18 ng/ml