

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 02:18
 Operator : AJ\SJ
 Sample : J5812-09
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:54:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	4.104	125.8E6	67153281	19.751	21.801
28)	SA Decachlor...	8.214	9.235	107.0E6	41980942	16.159	16.385
Target Compounds							
6)	B beta-BHC	4.411f	0.000	3337545	0	0.885	N.D. #
8)	B Heptachlo...	5.179	6.008	5236892	434049	0.649	0.123 #
9)	A Endosulfan I	5.549	6.332	3325349	3840644	0.447	1.236 #
10)	B gamma-Chl...	5.407	6.231	5689297	6702778	0.699	1.986 #
11)	B alpha-Chl...	5.468	6.332	7486252	3840644	0.925	1.135
12)	B 4,4'-DDE	5.631	6.463	6384166	4767030	0.892	1.457 #
14)	MA Endrin	5.968f	6.901f	1286875	5714747	0.176	2.102 #
15)	B Endosulfa...	6.242f	7.006f	10081541	492049	1.459	0.182 #
16)	A 4,4'-DDD	6.146	6.955	4341203	8485972	0.747	3.408 #
17)	MA 4,4'-DDT	6.384	0.000	1669505	0	0.274	N.D. #
20)	A Methoxychlor	6.912	7.702	11641308	8125650	3.463	6.272 #
23)	Chlordane-1	4.347	0.000	3983547	0	14.049	N.D. #
25)	Chlordane-3	5.407	6.231	5689297	6702778	6.383	14.894 #
26)	Chlordane-4	5.468	6.332	7486252	3840644	9.562	7.346
27)	Chlordane-5	6.242	0.000	10081541	0	40.429	N.D. #

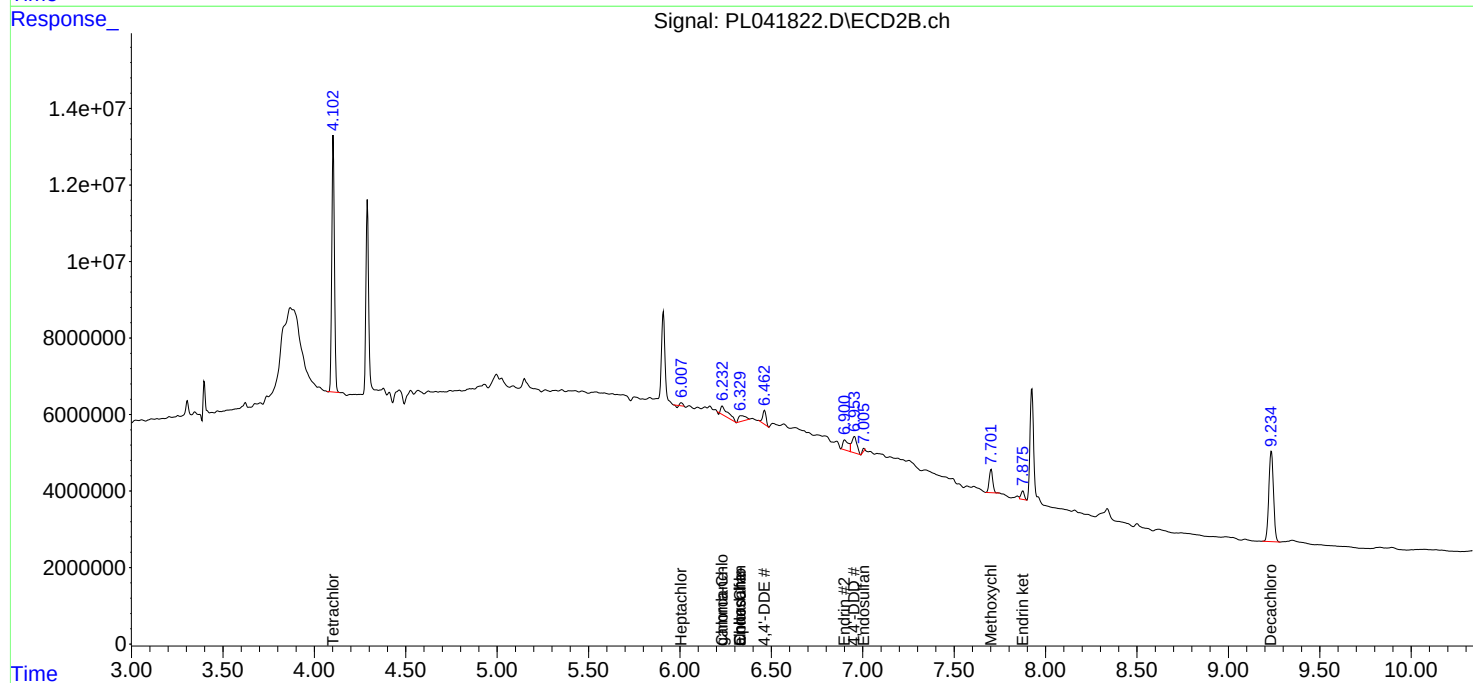
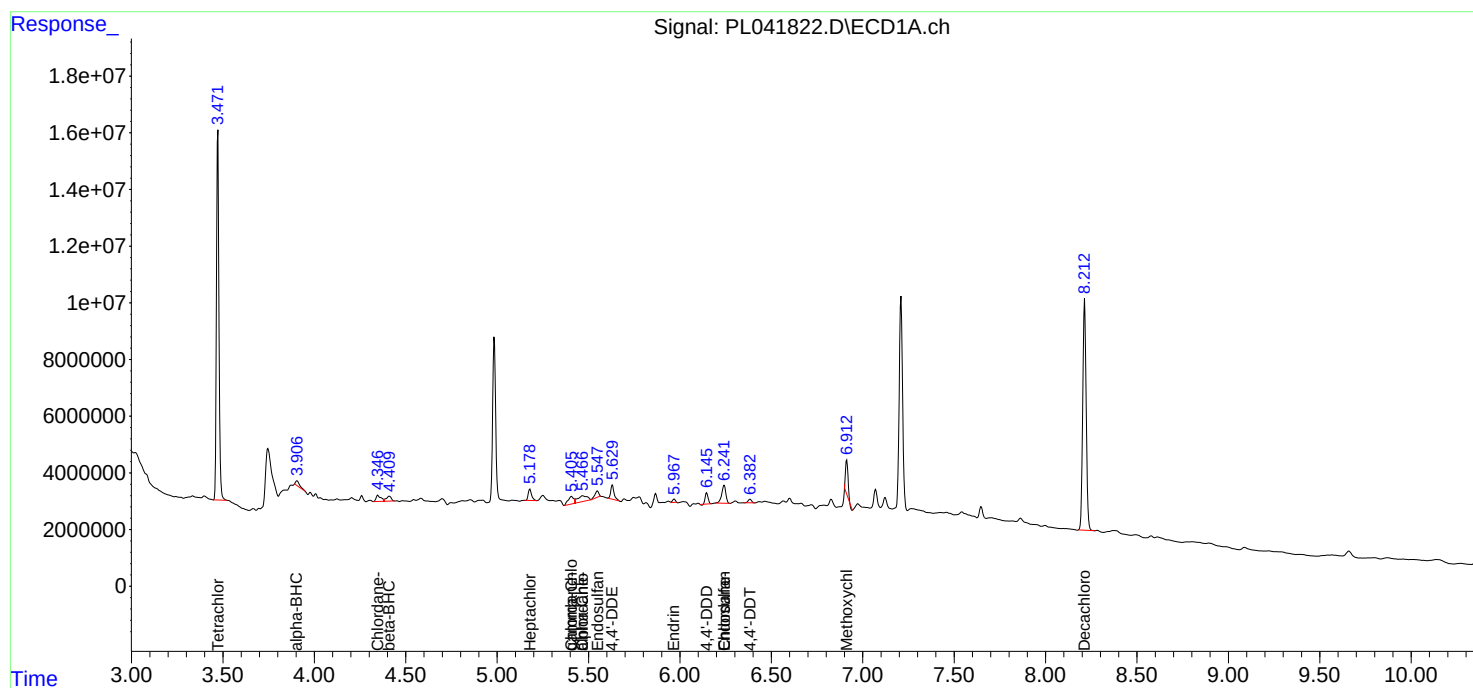
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

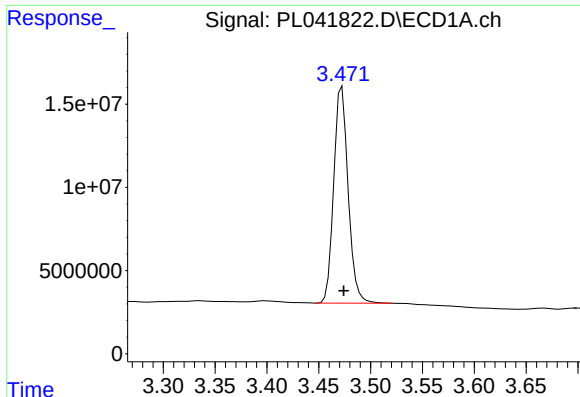
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 02:18
Operator : AJ\SJ
Sample : J5812-09
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:54:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

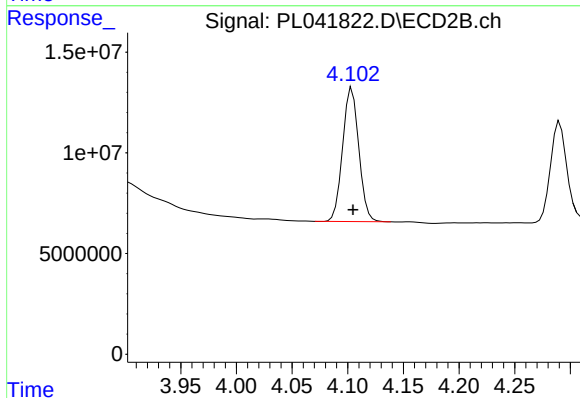




#1 Tetrachloro-m-xylene

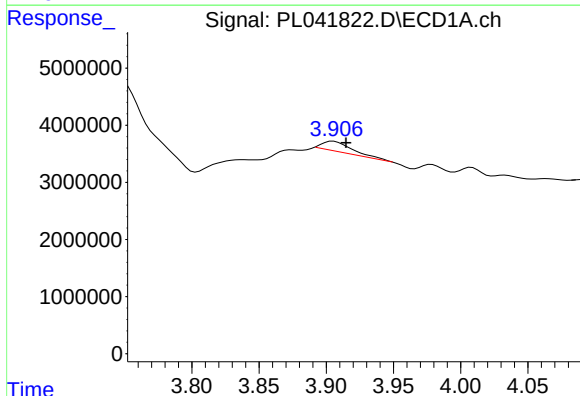
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 125818185
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



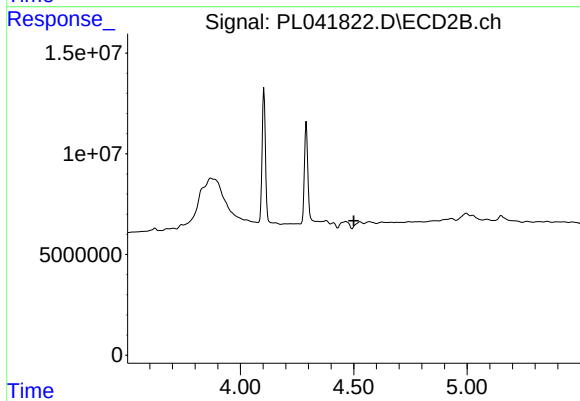
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 67153281
Conc: 21.80 ng/ml



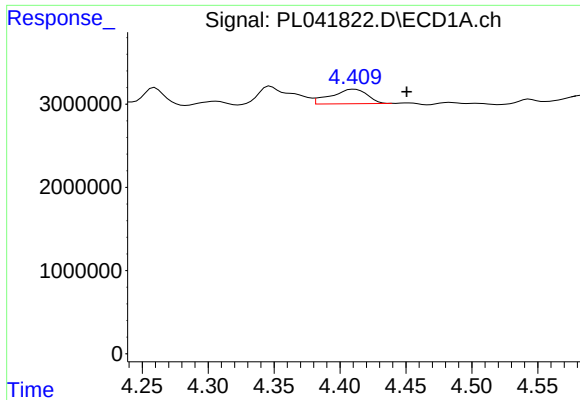
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: -0.010 min
Response: 2385424
Conc: 0.25 ng/ml



#2 alpha-BHC

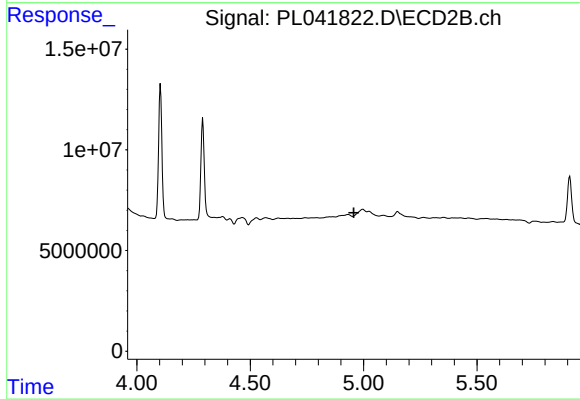
R.T.: 4.528 min
Delta R.T.: 0.027 min
Response: -1624423
Conc: N.D.



#6 beta-BHC

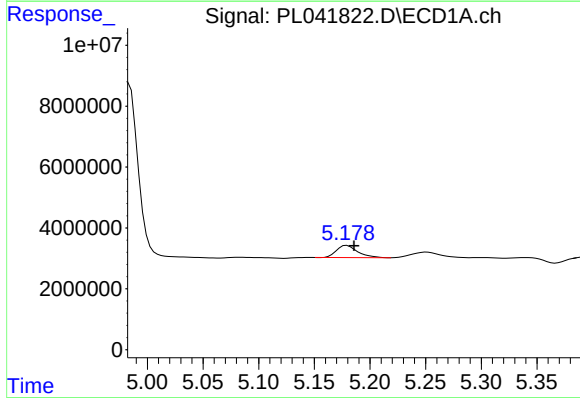
R.T.: 4.411 min
Delta R.T.: -0.040 min
Response: 3337545
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



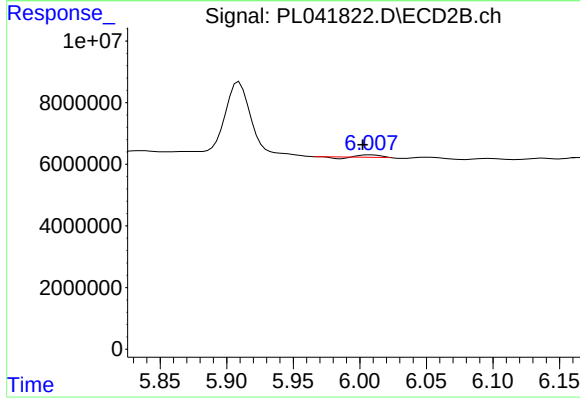
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



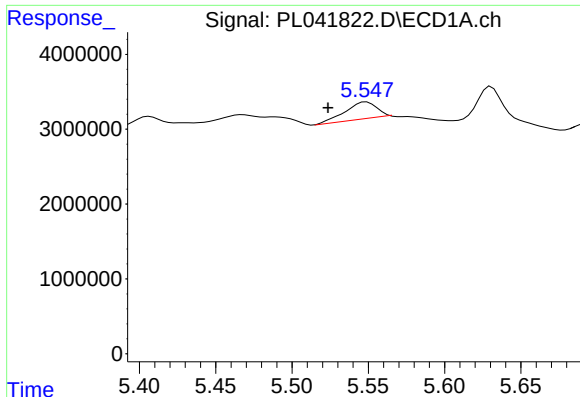
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 5236892
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

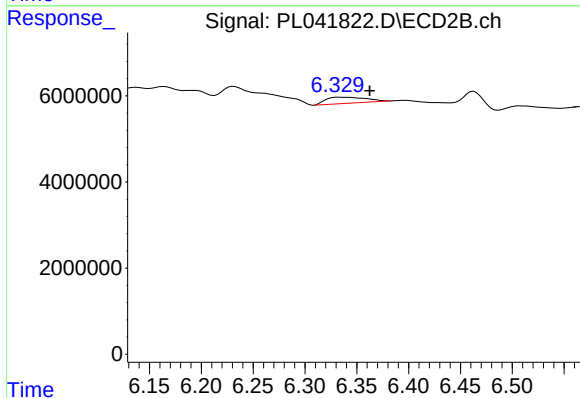
R.T.: 6.008 min
Delta R.T.: 0.006 min
Response: 434049
Conc: 0.12 ng/ml



#9 Endosulfan I

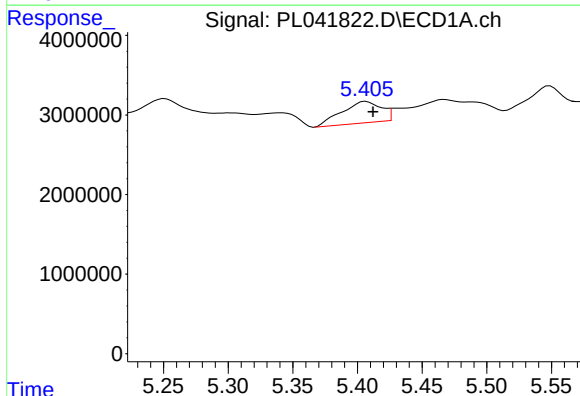
R.T.: 5.549 min
Delta R.T.: 0.025 min
Response: 3325349
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



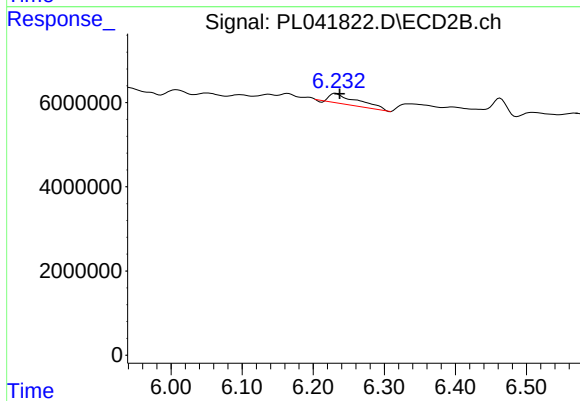
#9 Endosulfan I

R.T.: 6.332 min
Delta R.T.: -0.030 min
Response: 3840644
Conc: 1.24 ng/ml



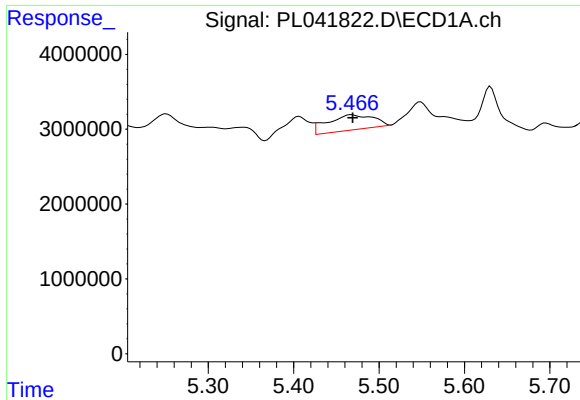
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 5689297
Conc: 0.70 ng/ml



#10 gamma-Chlordane

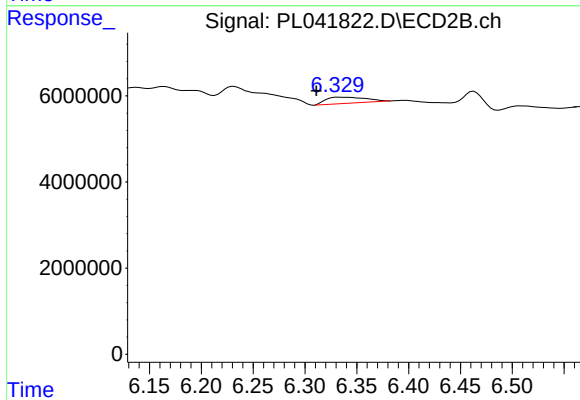
R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 6702778
Conc: 1.99 ng/ml



#11 alpha-Chlordane

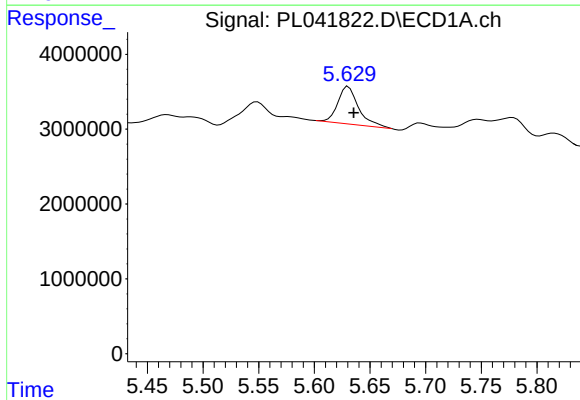
R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 7486252
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



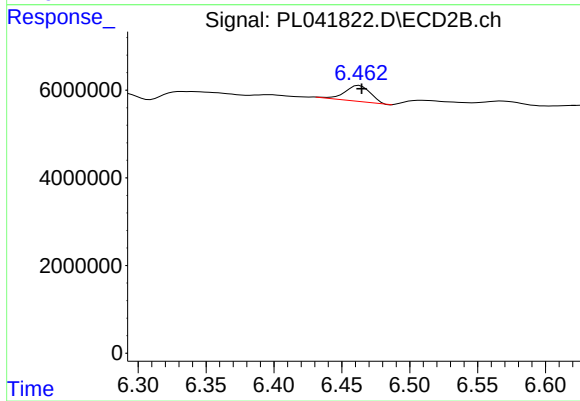
#11 alpha-Chlordane

R.T.: 6.332 min
Delta R.T.: 0.021 min
Response: 3840644
Conc: 1.13 ng/ml



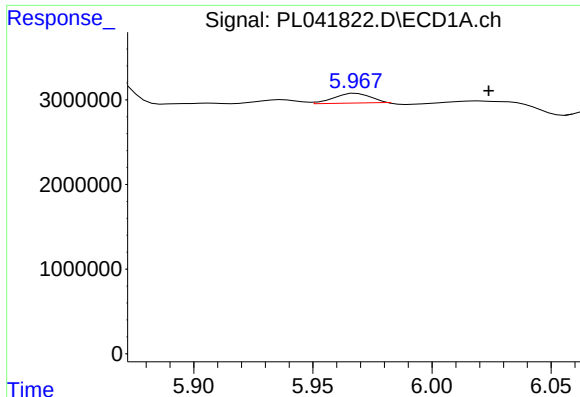
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 6384166
Conc: 0.89 ng/ml



#12 4,4'-DDE

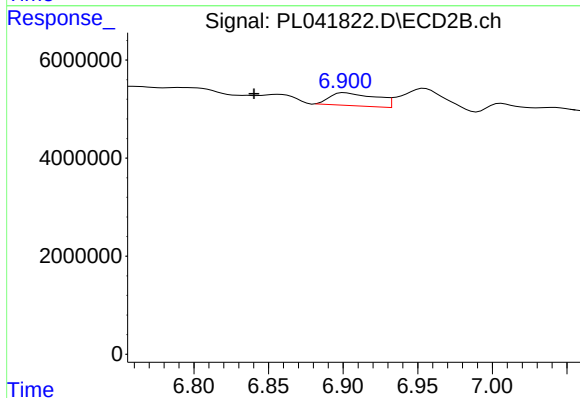
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 4767030
Conc: 1.46 ng/ml



#14 Endrin

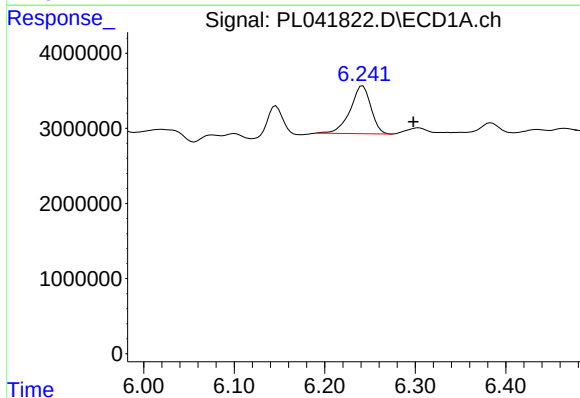
R.T.: 5.968 min
Delta R.T.: -0.055 min
Response: 1286875
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



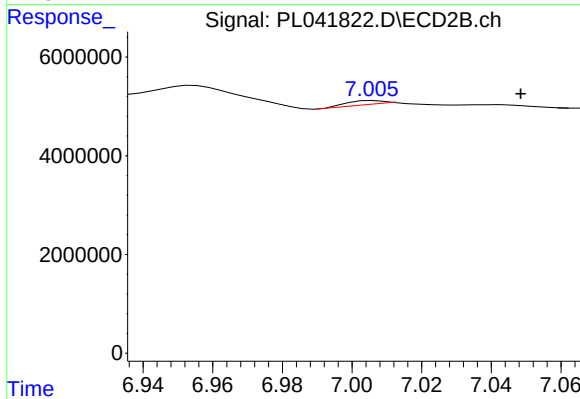
#14 Endrin

R.T.: 6.901 min
Delta R.T.: 0.061 min
Response: 5714747
Conc: 2.10 ng/ml



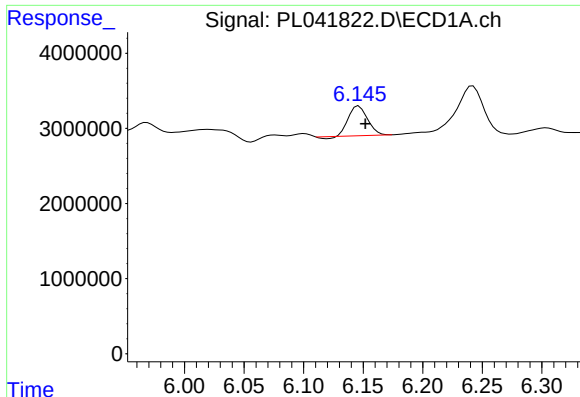
#15 Endosulfan II

R.T.: 6.242 min
Delta R.T.: -0.056 min
Response: 10081541
Conc: 1.46 ng/ml



#15 Endosulfan II

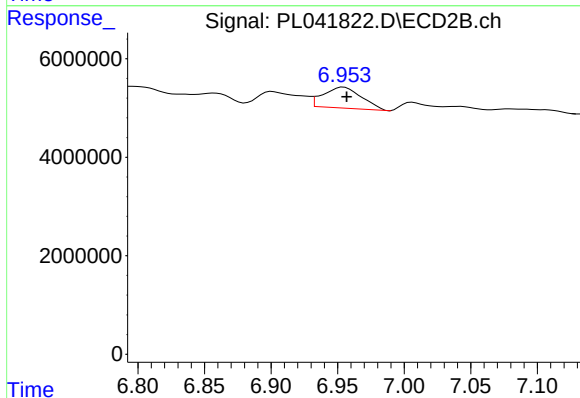
R.T.: 7.006 min
Delta R.T.: -0.042 min
Response: 492049
Conc: 0.18 ng/ml



#16 4,4'-DDD

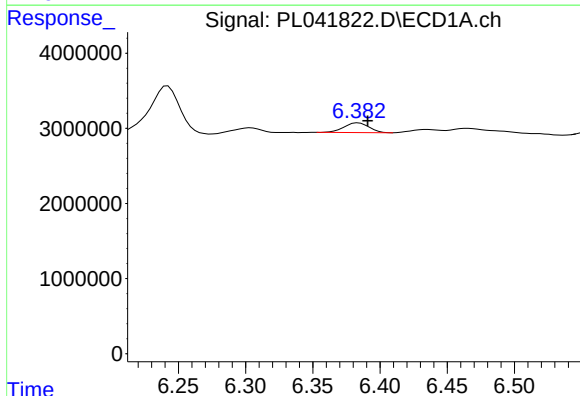
R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 4341203
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



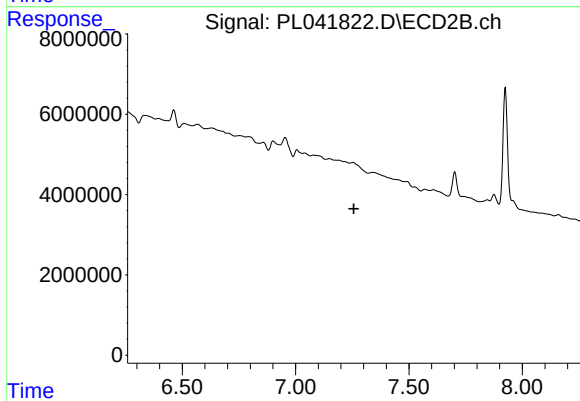
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: -0.002 min
Response: 8485972
Conc: 3.41 ng/ml



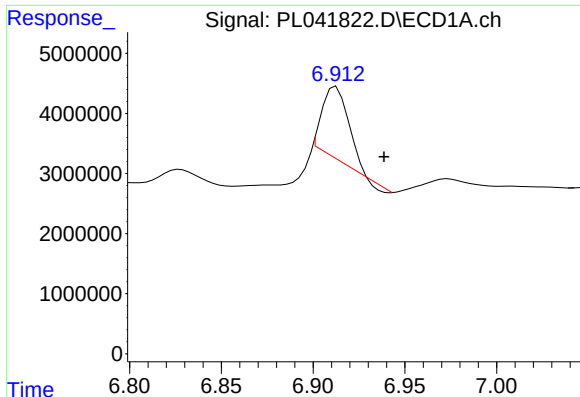
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 1669505
Conc: 0.27 ng/ml



#17 4,4'-DDT

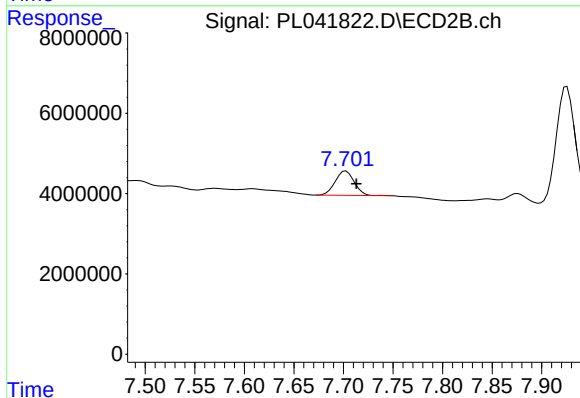
R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#20 Methoxychlor

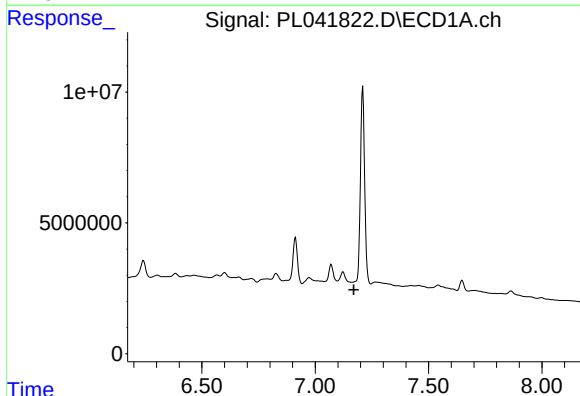
R.T.: 6.912 min
Delta R.T.: -0.026 min
Response: 11641308
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



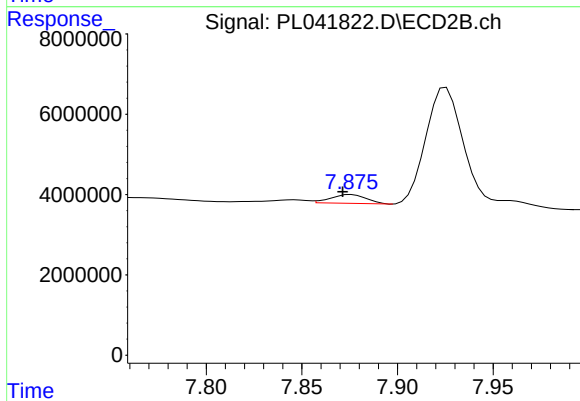
#20 Methoxychlor

R.T.: 7.702 min
Delta R.T.: -0.011 min
Response: 8125650
Conc: 6.27 ng/ml



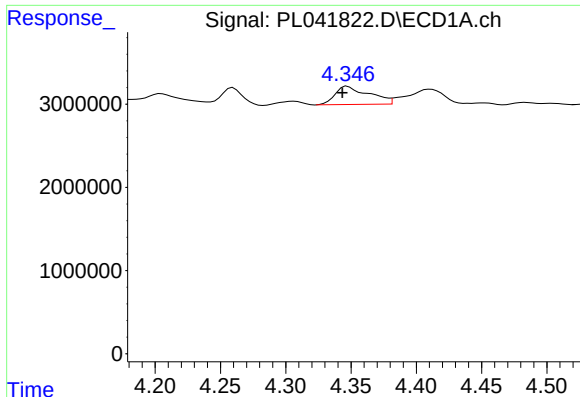
#21 Endrin ketone

R.T.: 7.210 min
Delta R.T.: 0.040 min
Response: -49015805
Conc: N.D.



#21 Endrin ketone

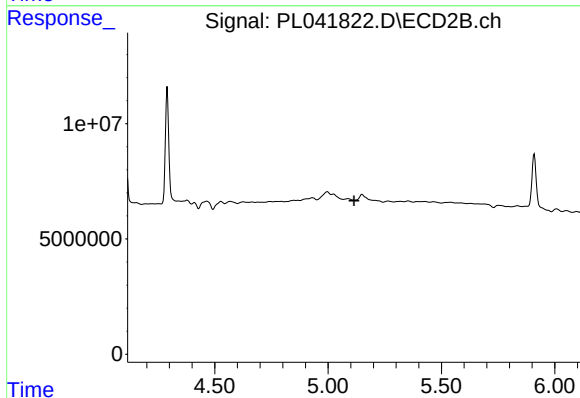
R.T.: 7.876 min
Delta R.T.: 0.005 min
Response: 2830848
Conc: 1.08 ng/ml



#23 Chlordane-1

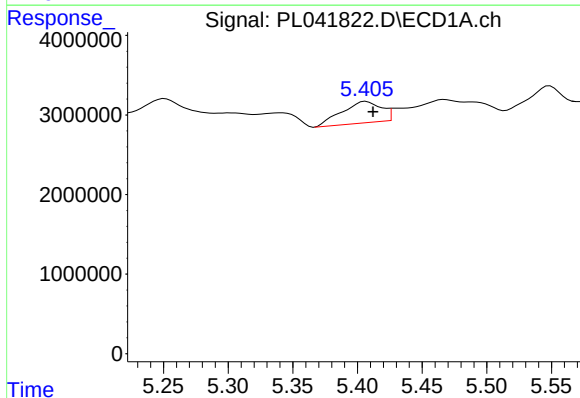
R.T.: 4.347 min
Delta R.T.: 0.004 min
Response: 3983547
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



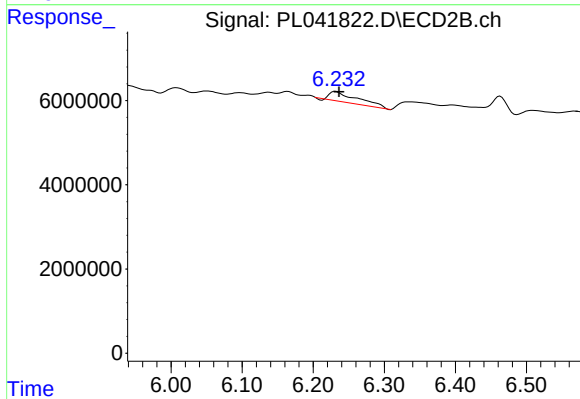
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



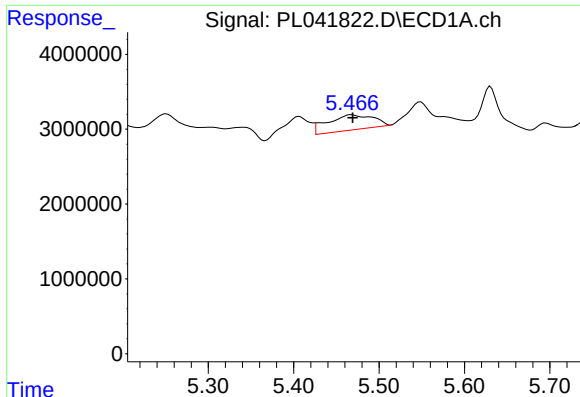
#25 Chlordane-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 5689297
Conc: 6.38 ng/ml



#25 Chlordane-3

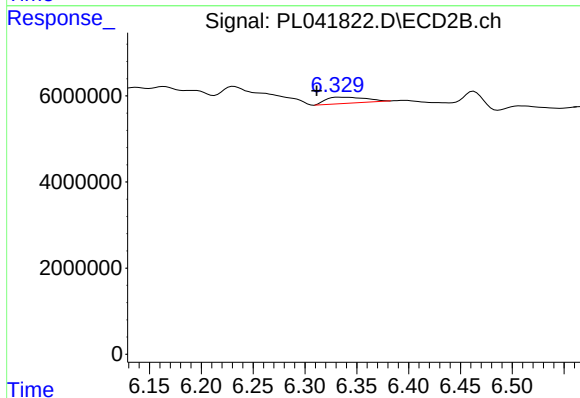
R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 6702778
Conc: 14.89 ng/ml



#26 Chlordane-4

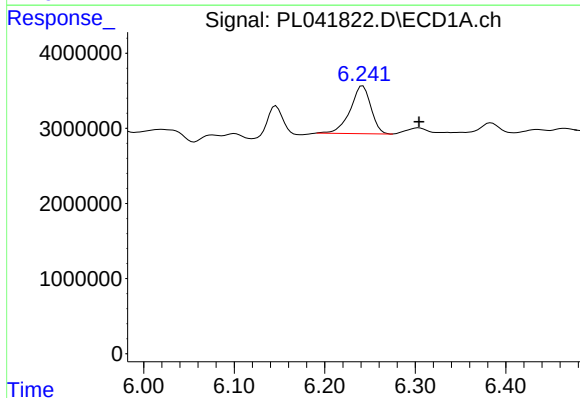
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 7486252
Conc: 9.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



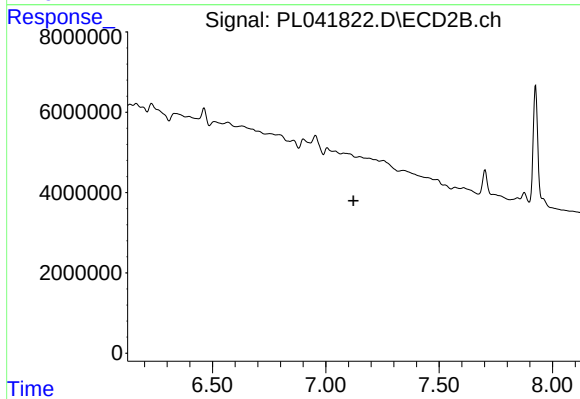
#26 Chlordane-4

R.T.: 6.332 min
Delta R.T.: 0.021 min
Response: 3840644
Conc: 7.35 ng/ml



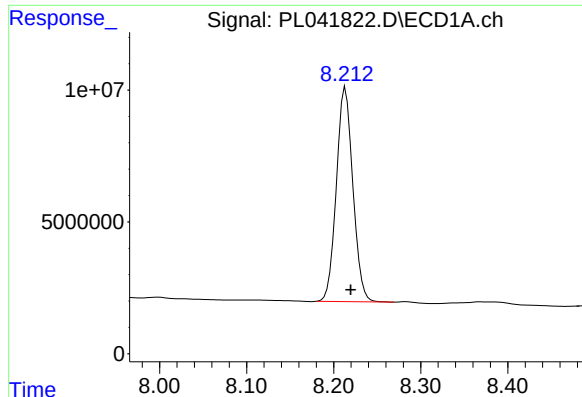
#27 Chlordane-5

R.T.: 6.242 min
Delta R.T.: -0.062 min
Response: 10081541
Conc: 40.43 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

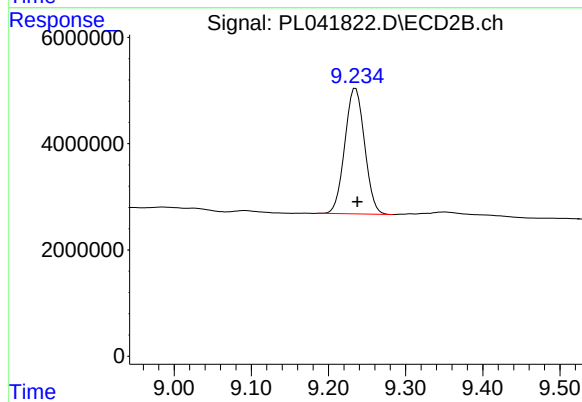
R.T.: 8.214 min

Delta R.T.: -0.006 min

Response: 107039584

Conc: 16.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min

Delta R.T.: -0.003 min

Response: 41980942

Conc: 16.38 ng/ml