

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 17:48
 Operator : AJ\SJ
 Sample : MDL-W-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:56:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 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 x 0.50µm

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

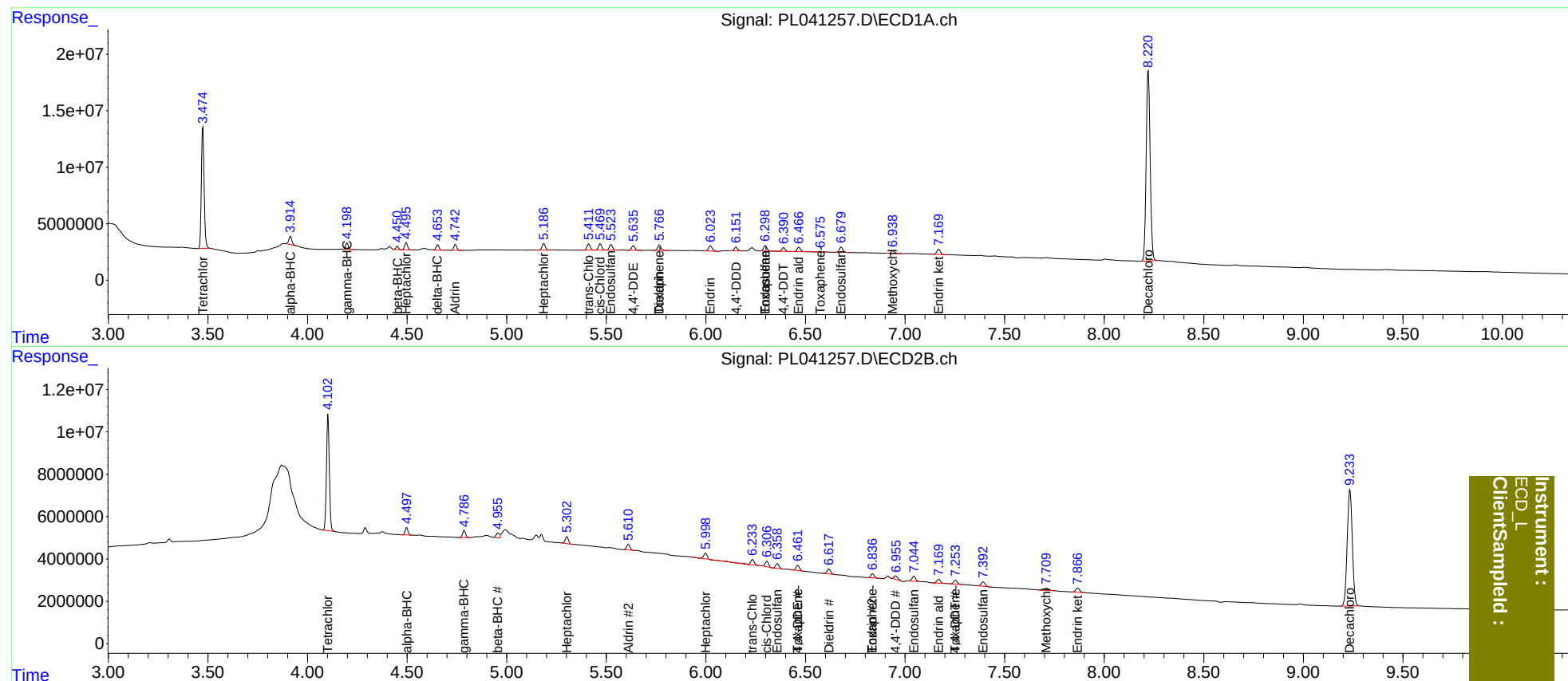
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	104.2E6	55003203	16.296	17.021
27)	SA Decachlor...	8.222	9.234	234.0E6	97958917	36.463	36.528
Target Compounds							
2)	A alpha-BHC	3.915	4.499	7611944	3476441	0.812	0.754
3)	MA gamma-BHC...	4.199	4.787	5670064	3451828	0.652	0.800
4)	MA Heptachlor	4.496	5.303	6579756	3749795	0.720	0.879
5)	MB Aldrin	4.743	5.612	5432488	2824165	0.693	0.772
6)	B beta-BHC	4.451	4.957	2603945	2614109	0.686	1.298 #
7)	B delta-BHC	4.654	5.175	5019891	302848	0.629	<MDL #
8)	B Heptachlo...	5.187	5.999	7001849	3438583	0.899	0.999
9)	A Endosulfan I	5.524	6.360	5577172	2588191	0.748	0.804
10)	B trans-Chl...	5.413	6.235	6487768	2666494	0.841	0.823
11)	B cis-Chlor...	5.471	6.308	6477314	3237251	0.852	1.022
12)	B 4,4'-DDE	5.637	6.462	4842826	2847936	0.700	0.889 #
13)	MA Dieldrin	5.768	6.619	5656013	2909086	0.683	0.863 #
14)	MA Endrin	6.024	6.838	5986618	2264902	0.850	0.844
15)	B Endosulfa...	6.299	7.045	5849276	2941617	0.877	1.096
16)	A 4,4'-DDD	6.152	6.954	3845465	1810623	0.653	0.728
17)	MA 4,4'-DDT	6.391	7.254	3732092	2333094	0.598	0.884 #
18)	B Endrin al...	6.468	7.170	4703238	2175911	0.903	0.978
19)	B Endosulfa...	6.680	7.393	5586866	2775639	0.903	1.096
20)	A Methoxychlor	6.940	7.710	2804558	1332045	0.813	0.961
21)	B Endrin ke...	7.170	7.868	5489754	2615780	0.848	1.001
22)	Toxaphene-1	5.768	6.462	5656013	2847936	110.318	195.739 #
23)	Toxaphene-2	0.000	6.838	0	2264902	N.D.	135.759
24)	Toxaphene-3	6.299	7.254	5849276	2333094	49.521	84.833 #
25)	Toxaphene-4	6.576	0.000	277021	0	2.127	N.D. #

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

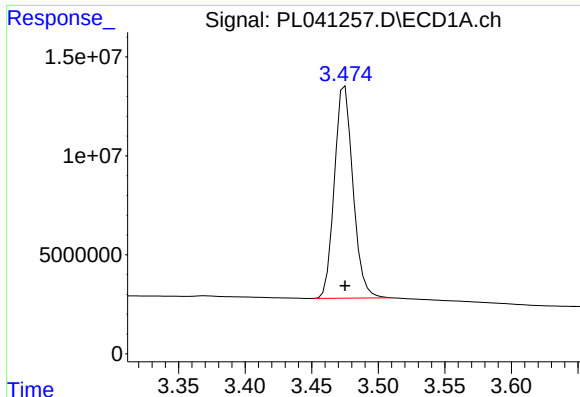
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 17:48
Operator : AJ\SJ
Sample : MDL-W-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 07:56:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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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 x 0.50µm



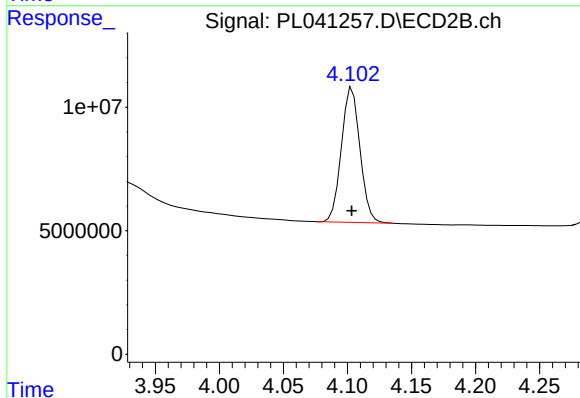
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

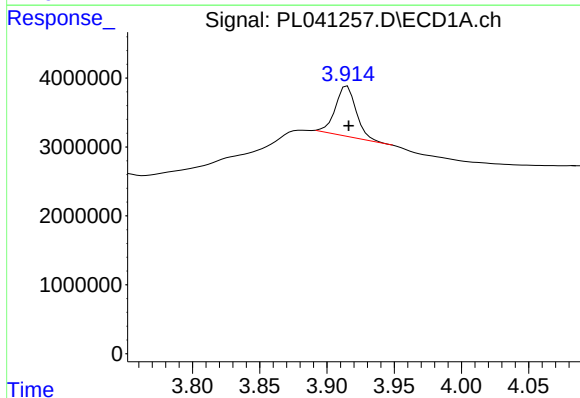
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 104155205
Conc: 16.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



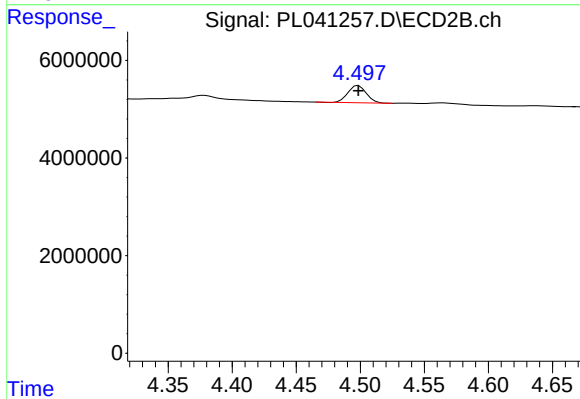
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 55003203
Conc: 17.02 ng/ml



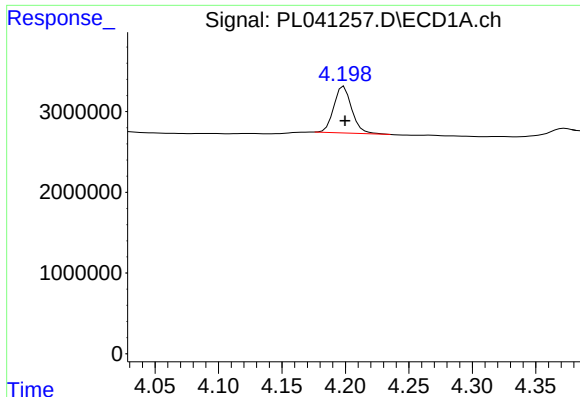
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: -0.001 min
Response: 7611944
Conc: 0.81 ng/ml



#2 alpha-BHC

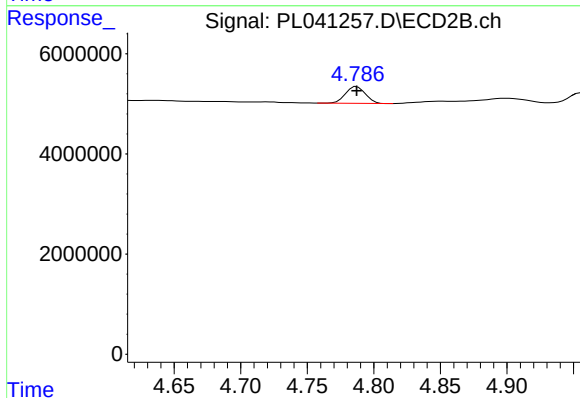
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 3476441
Conc: 0.75 ng/ml



#3 gamma-BHC (Lindane)

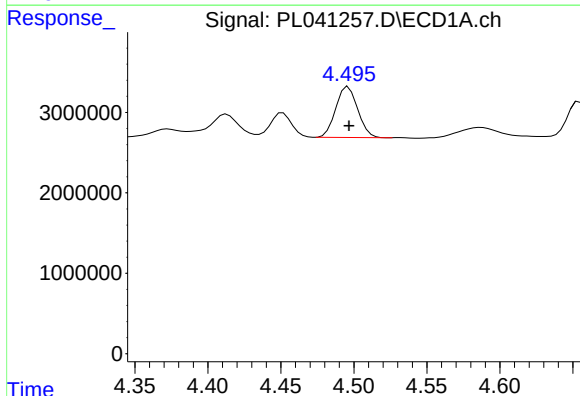
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 5670064
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



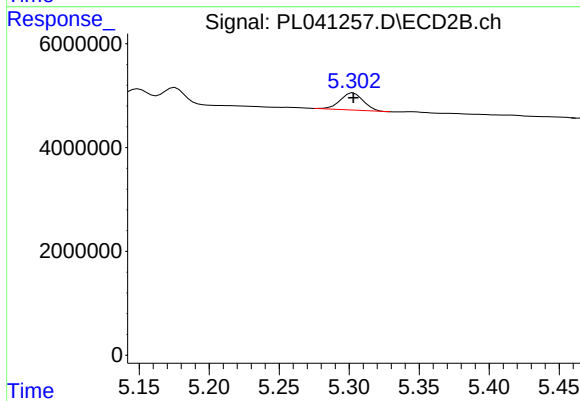
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3451828
Conc: 0.80 ng/ml



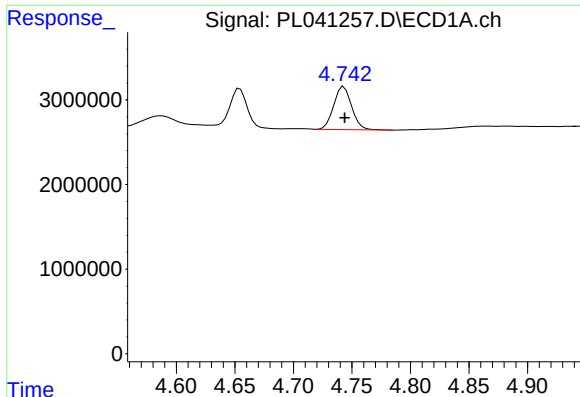
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 6579756
Conc: 0.72 ng/ml



#4 Heptachlor

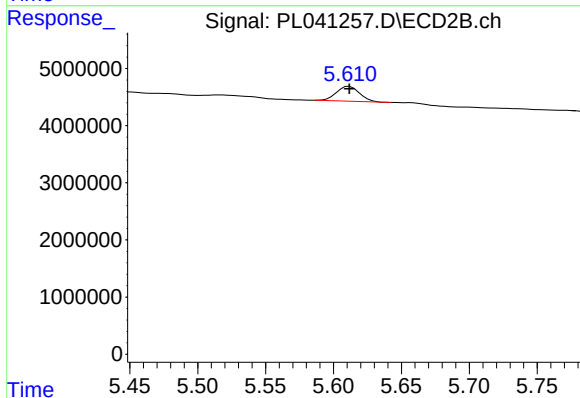
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3749795
Conc: 0.88 ng/ml



#5 Aldrin

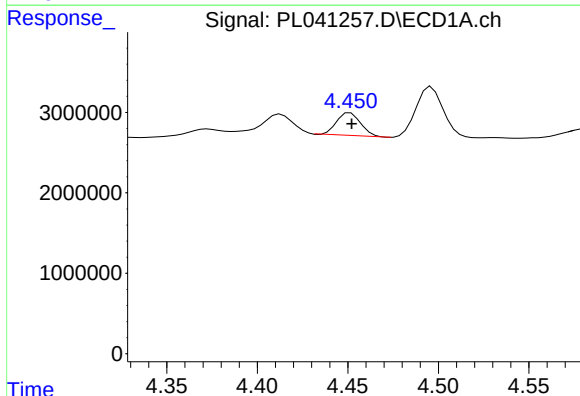
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 5432488
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



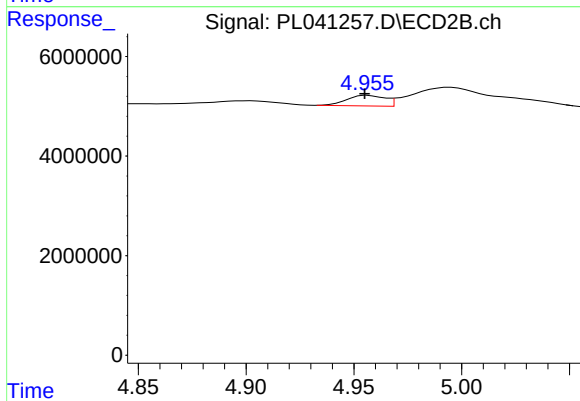
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 2824165
Conc: 0.77 ng/ml



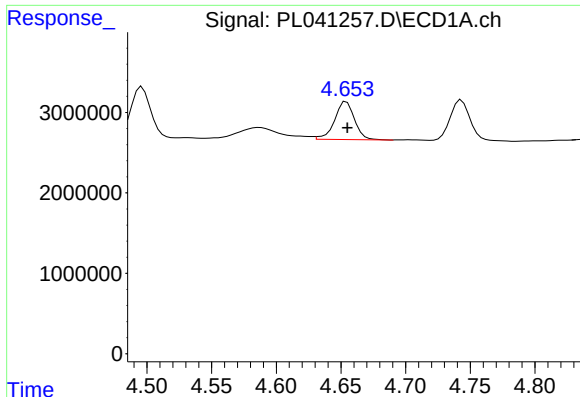
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 2603945
Conc: 0.69 ng/ml



#6 beta-BHC

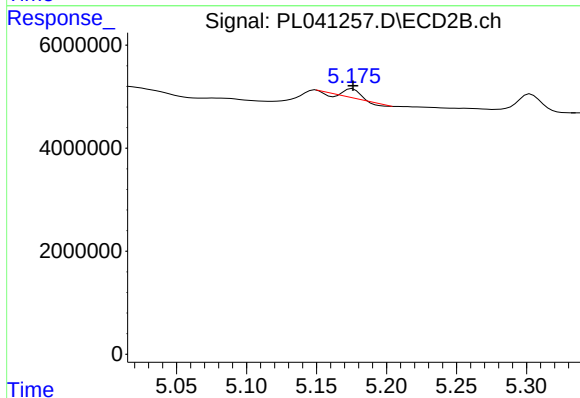
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 2614109
Conc: 1.30 ng/ml



#7 delta-BHC

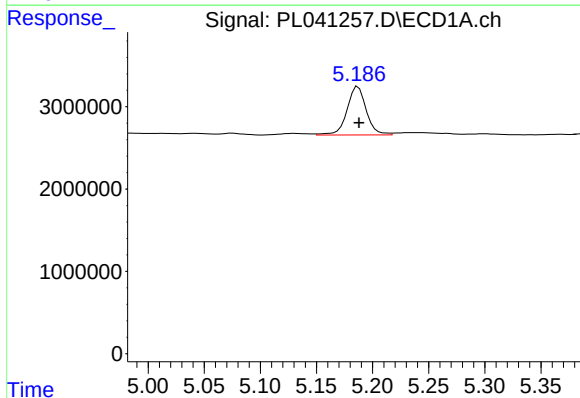
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 5019891
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



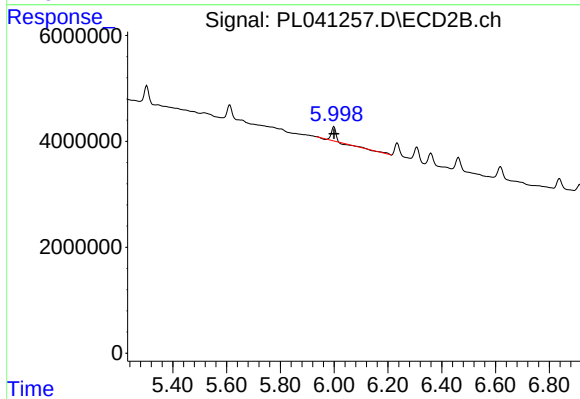
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 302848
Conc: N.D.



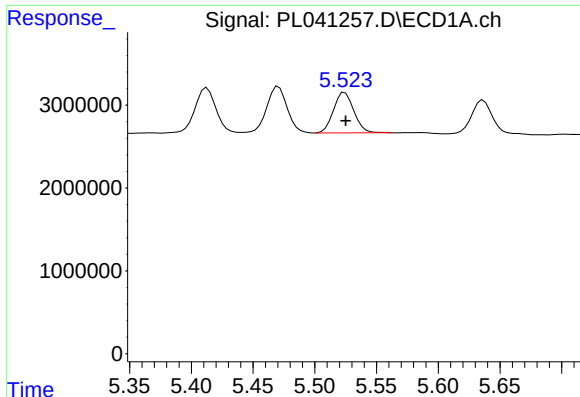
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 7001849
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

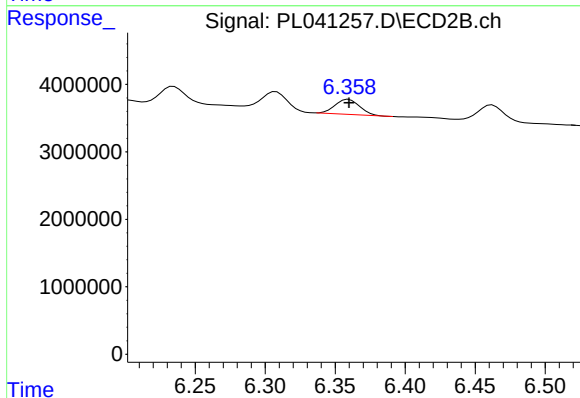
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 3438583
Conc: 1.00 ng/ml



#9 Endosulfan I

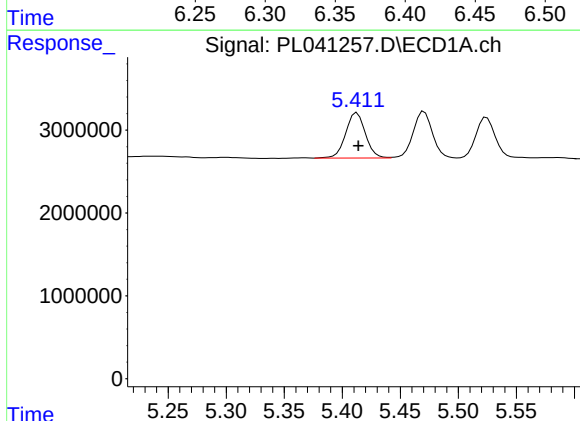
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 5577172
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



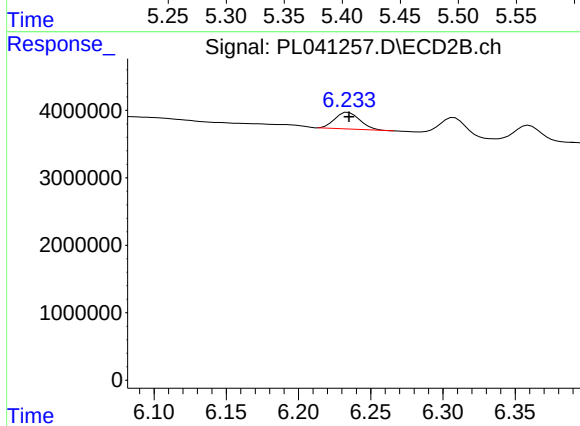
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 2588191
Conc: 0.80 ng/ml



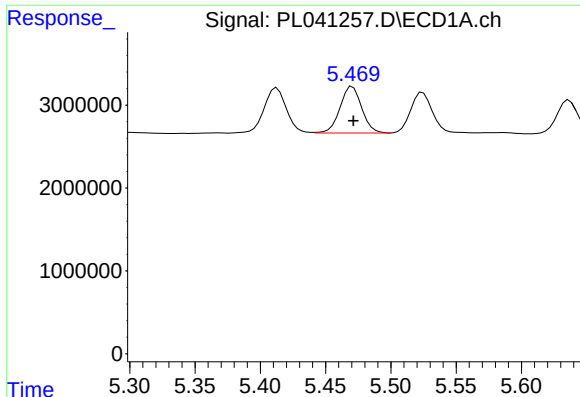
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 6487768
Conc: 0.84 ng/ml



#10 trans-Chlordane

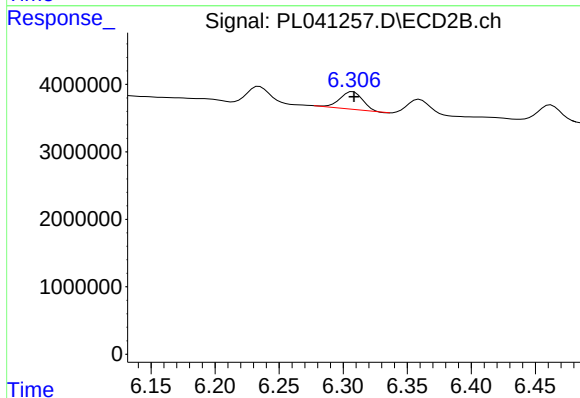
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2666494
Conc: 0.82 ng/ml



#11 cis-Chlordane

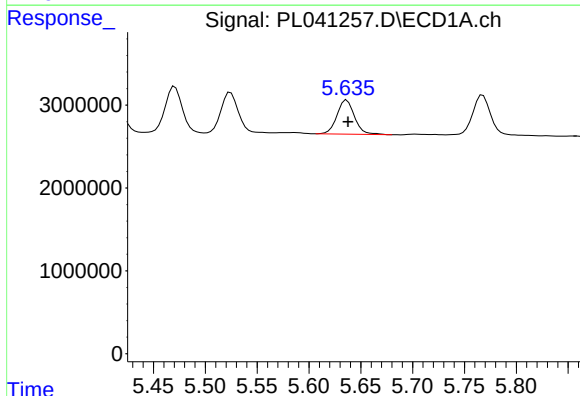
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 6477314
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



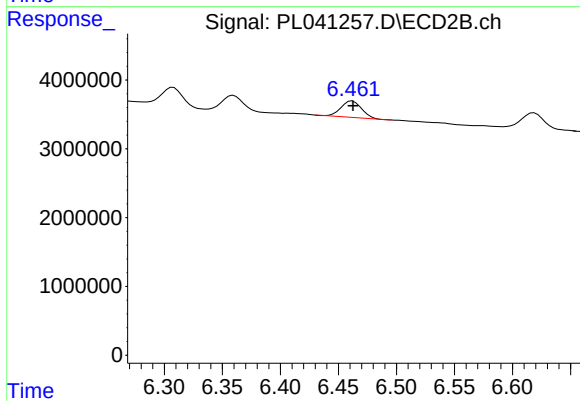
#11 cis-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3237251
Conc: 1.02 ng/ml



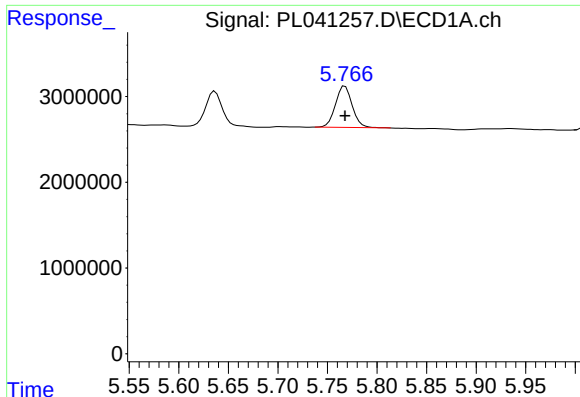
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: -0.001 min
Response: 4842826
Conc: 0.70 ng/ml



#12 4,4'-DDE

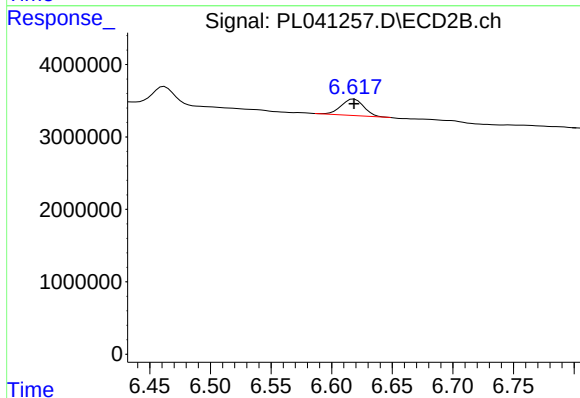
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2847936
Conc: 0.89 ng/ml



#13 Dieldrin

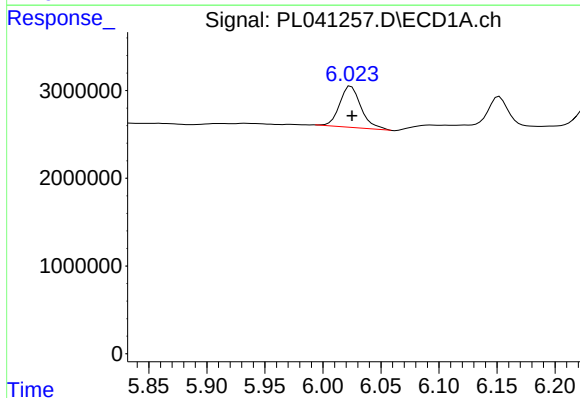
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5656013
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



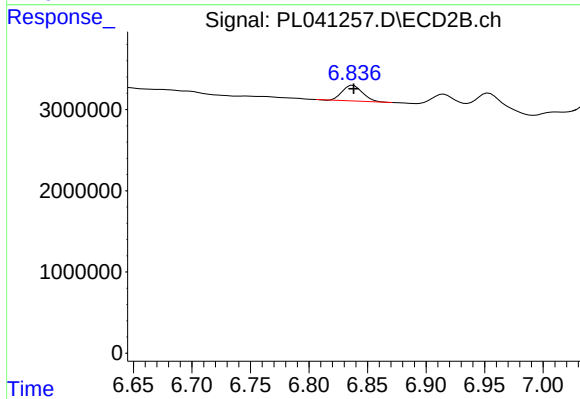
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 2909086
Conc: 0.86 ng/ml



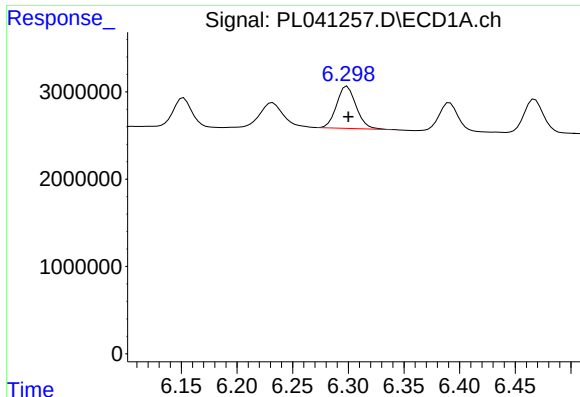
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 5986618
Conc: 0.85 ng/ml



#14 Endrin

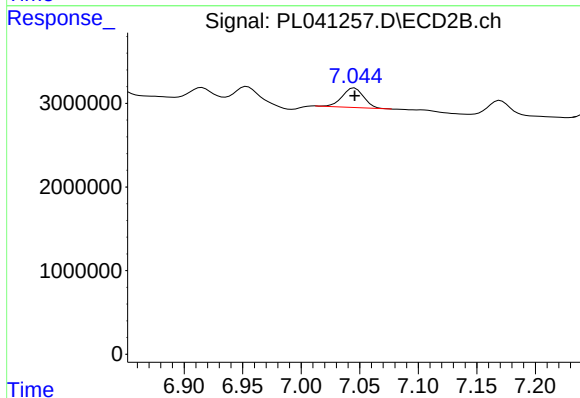
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 2264902
Conc: 0.84 ng/ml



#15 Endosulfan II

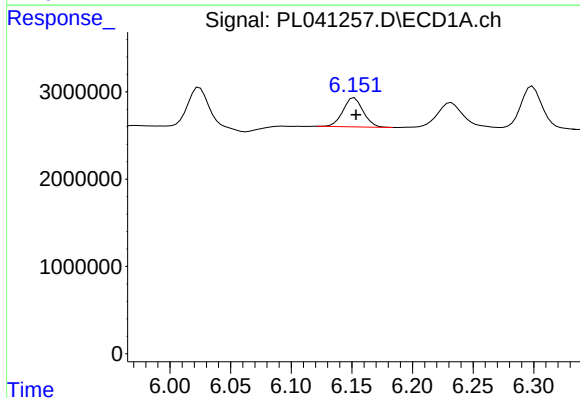
R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 5849276
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



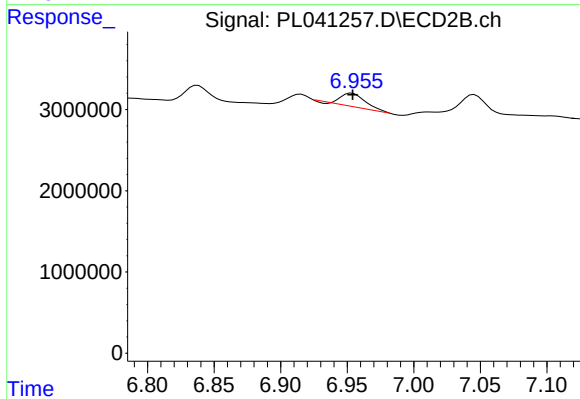
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 2941617
Conc: 1.10 ng/ml



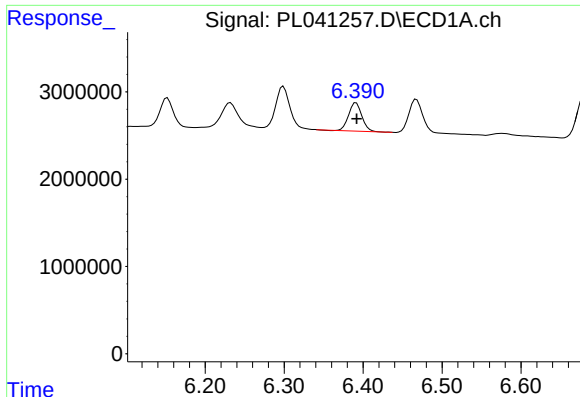
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 3845465
Conc: 0.65 ng/ml



#16 4,4'-DDD

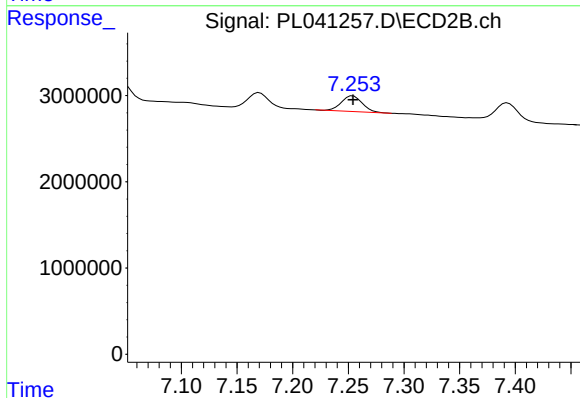
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 1810623
Conc: 0.73 ng/ml



#17 4,4'-DDT

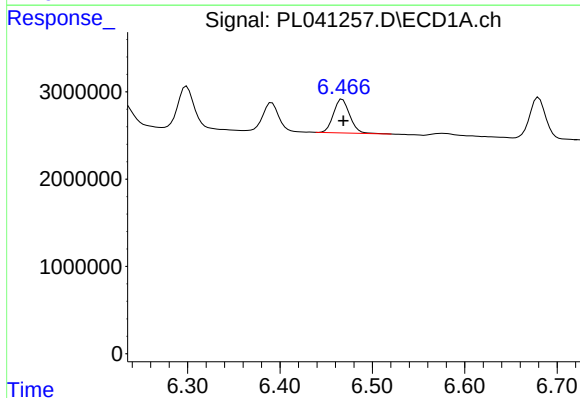
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 3732092
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



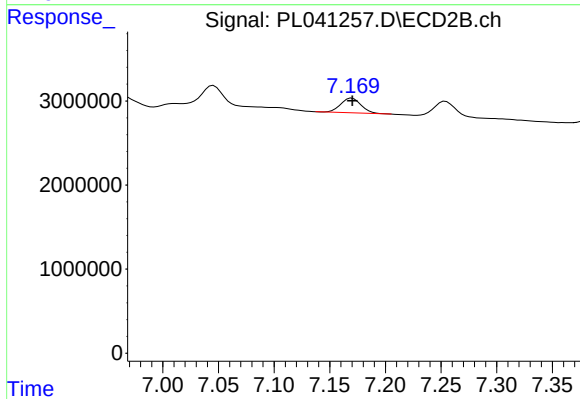
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 2333094
Conc: 0.88 ng/ml



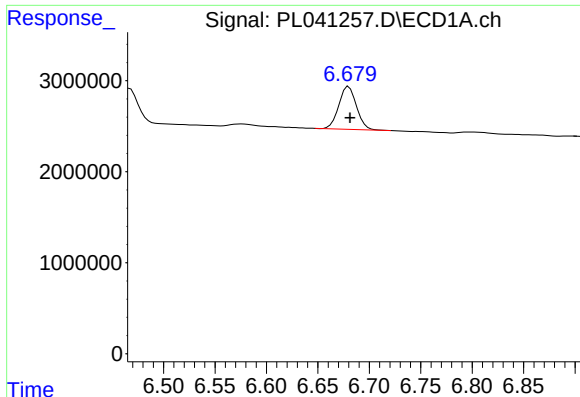
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 4703238
Conc: 0.90 ng/ml



#18 Endrin aldehyde

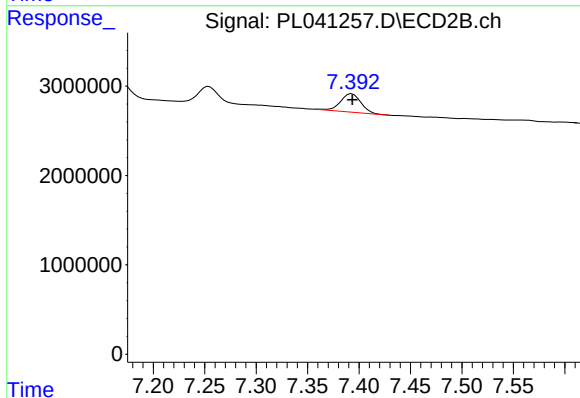
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2175911
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

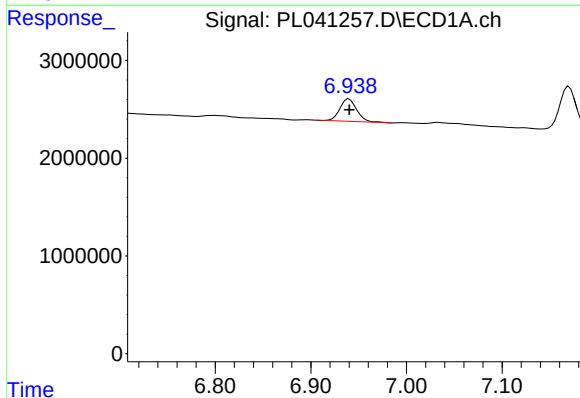
R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 5586866
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



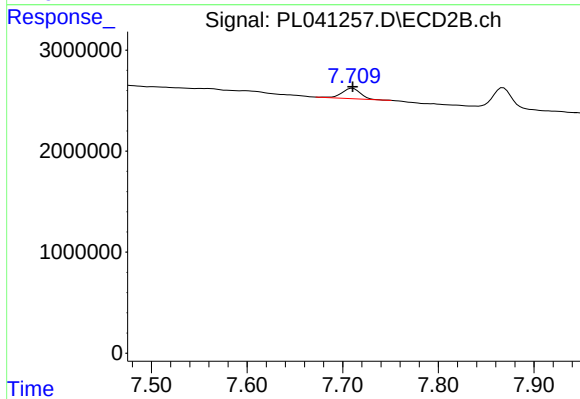
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2775639
Conc: 1.10 ng/ml



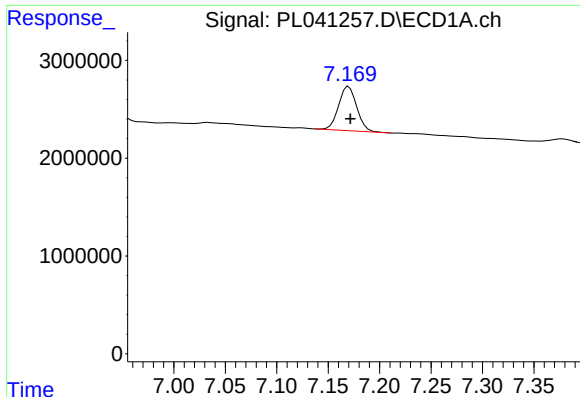
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2804558
Conc: 0.81 ng/ml



#20 Methoxychlor

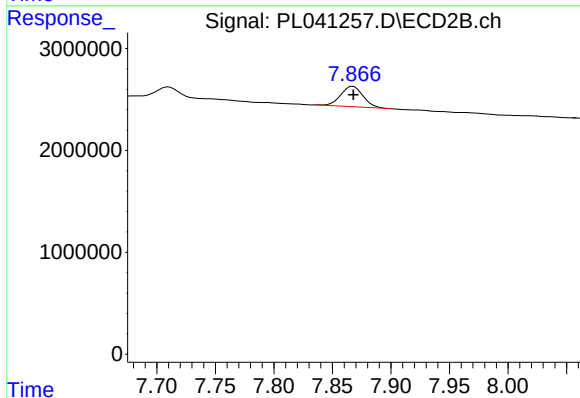
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1332045
Conc: 0.96 ng/ml



#21 Endrin ketone

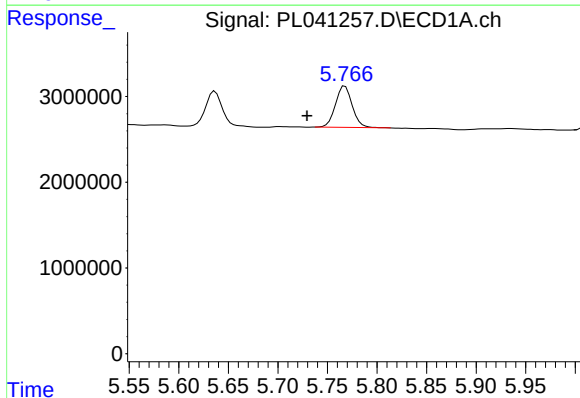
R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 5489754
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



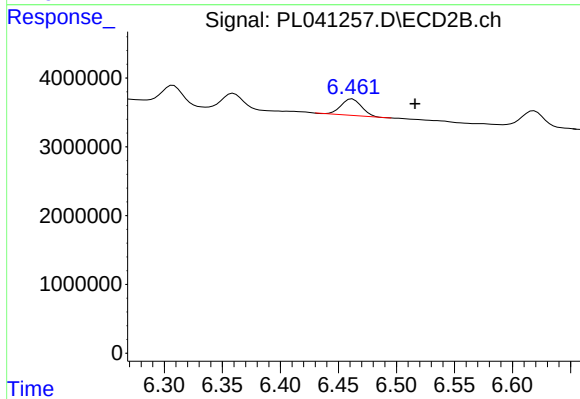
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 2615780
Conc: 1.00 ng/ml



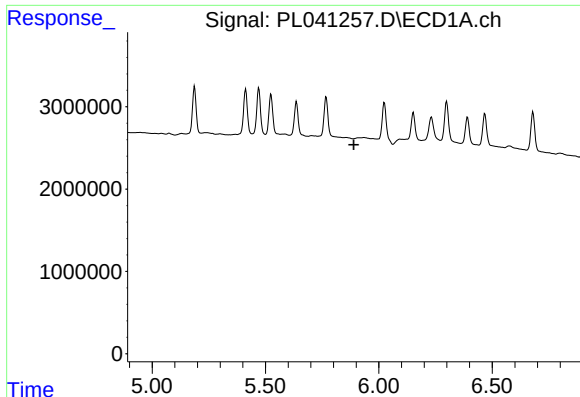
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.038 min
Response: 5656013
Conc: 110.32 ng/ml



#22 Toxaphene-1

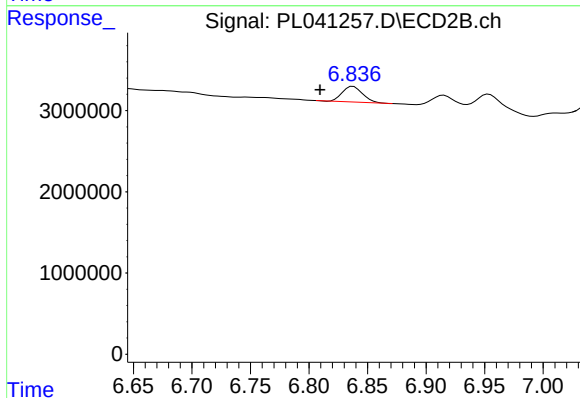
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 2847936
Conc: 195.74 ng/ml



#23 Toxaphene-2

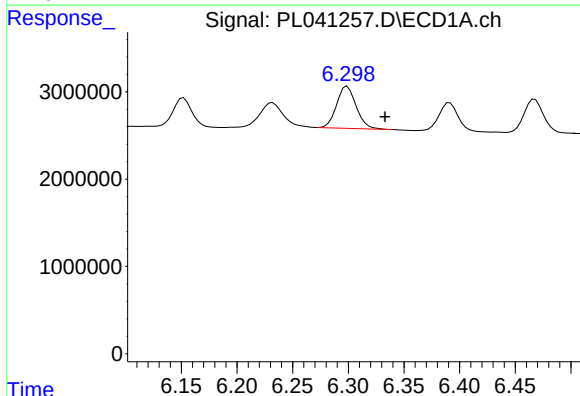
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



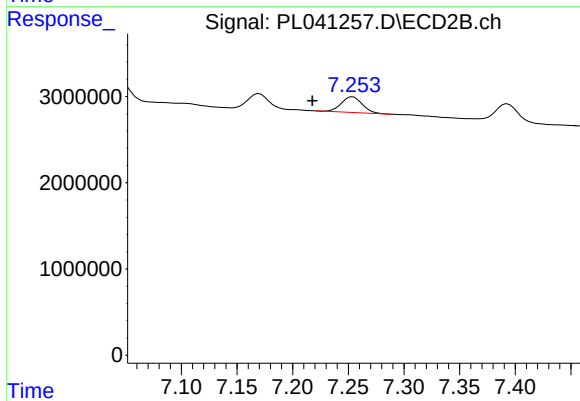
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 2264902
Conc: 135.76 ng/ml



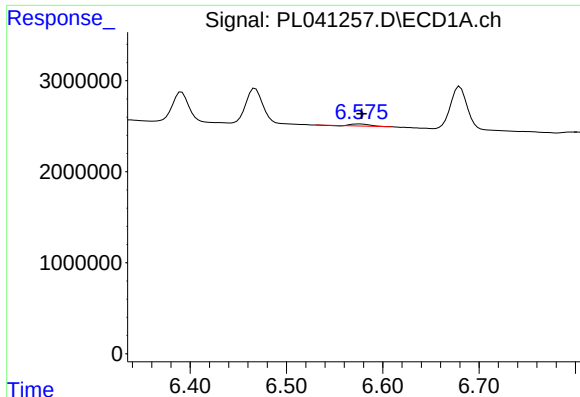
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: -0.034 min
Response: 5849276
Conc: 49.52 ng/ml



#24 Toxaphene-3

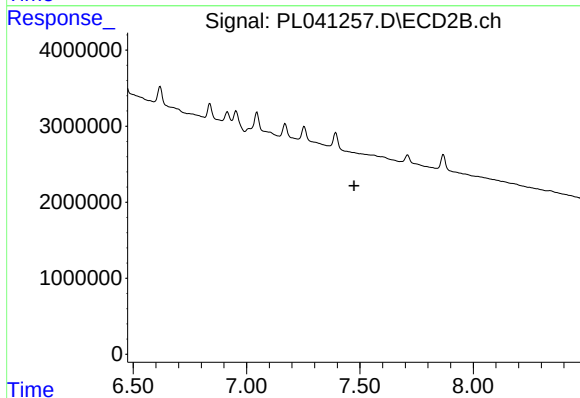
R.T.: 7.254 min
Delta R.T.: 0.037 min
Response: 2333094
Conc: 84.83 ng/ml



#25 Toxaphene-4

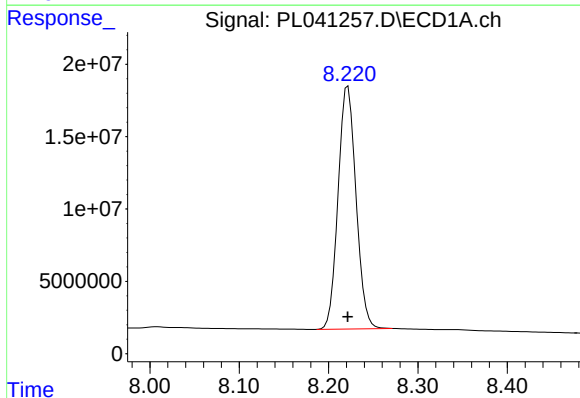
R.T.: 6.576 min
Delta R.T.: -0.002 min
Response: 277021
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



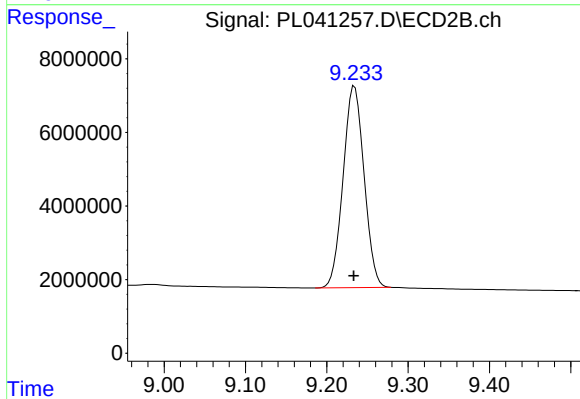
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 233989941
Conc: 36.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.001 min
Response: 97958917
Conc: 36.53 ng/ml