

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 17:20
 Operator : AJ\SJ
 Sample : MDL-W-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:56:33 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

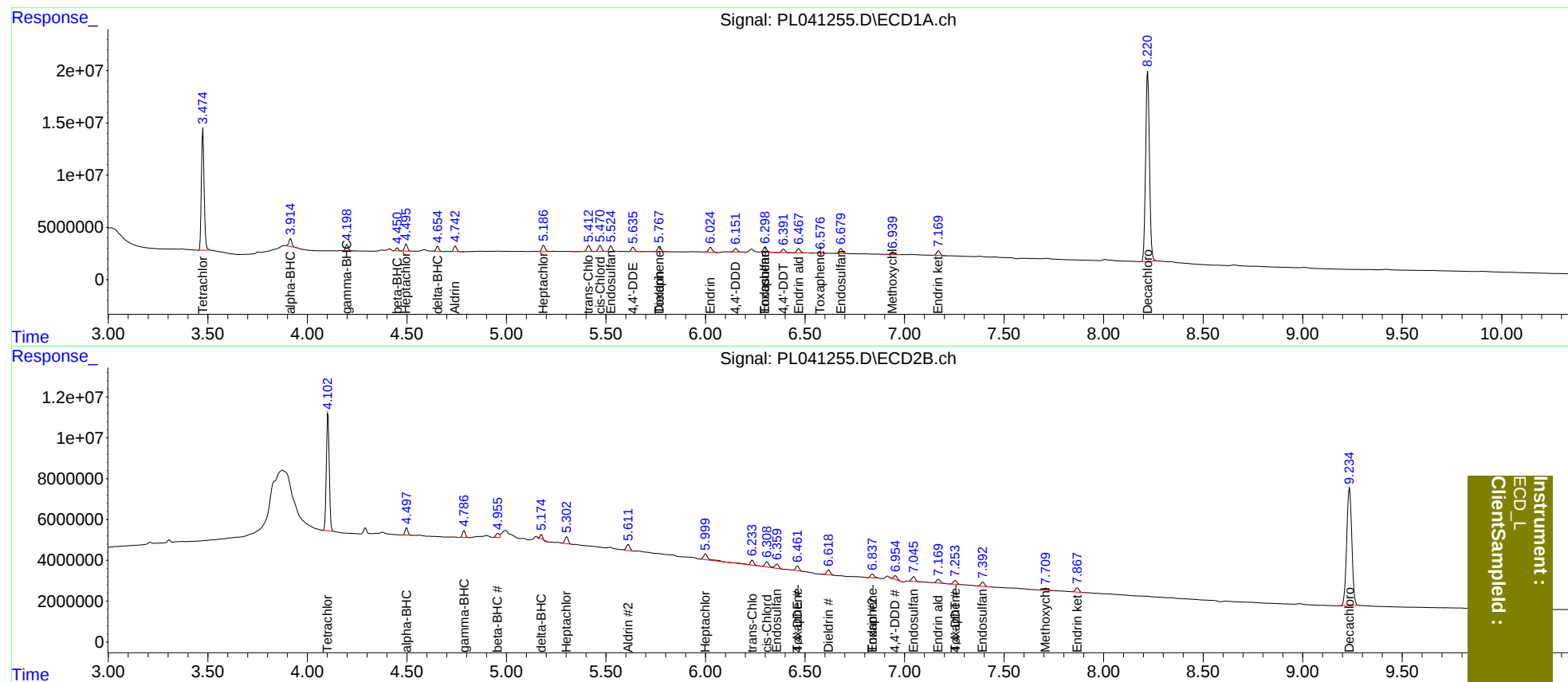
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	110.5E6	58247054	17.290	18.025
27)	SA Decachlor...	8.221	9.235	244.1E6	102.6E6	38.033	38.266
Target Compounds							
2)	A alpha-BHC	3.916	4.499	7628870	3427702	0.814	0.744
3)	MA gamma-BHC...	4.199	4.787	5840715	3426104	0.672	0.794
4)	MA Heptachlor	4.497	5.303	6864154	3807537	0.751	0.892
5)	MB Aldrin	4.744	5.612	5586500	3453542	0.713	0.944 #
6)	B beta-BHC	4.452	4.957	2701331	2520084	0.712	1.251 #
7)	B delta-BHC	4.655	5.176	5223688	930943	0.655	0.229 #
8)	B Heptachlo...	5.187	6.000	7526341	5700952	0.967	1.656 #
9)	A Endosulfan I	5.525	6.360	5757556	2709004	0.772	0.841
10)	B trans-Chl...	5.413	6.235	6830620	2235094	0.886	0.690
11)	B cis-Chlor...	5.471	6.309	6709378	3545863	0.883	1.120 #
12)	B 4,4'-DDE	5.637	6.463	4944717	2680667	0.715	0.837
13)	MA Dieldrin	5.768	6.619	5836174	3048815	0.705	0.905 #
14)	MA Endrin	6.025	6.838	6196770	2349297	0.880	0.876
15)	B Endosulfa...	6.300	7.046	5996483	2972872	0.899	1.107
16)	A 4,4'-DDD	6.152	6.953	3908851	1885062	0.664	0.758
17)	MA 4,4'-DDT	6.392	7.255	4046135	2379374	0.648	0.901 #
18)	B Endrin al...	6.469	7.170	4818126	2358817	0.925	1.060
19)	B Endosulfa...	6.681	7.393	5858785	2675032	0.947	1.056
20)	A Methoxychlor	6.940	7.710	2750520	1262167	0.797	0.911
21)	B Endrin ke...	7.170	7.868	5555335	2646360	0.858	1.013
22)	Toxaphene-1	5.768	6.463	5836174	2680667	113.832	184.242 #
23)	Toxaphene-2	0.000	6.838	0	2349297	N.D.	140.818
24)	Toxaphene-3	6.300	7.255	5996483	2379374	50.767	86.516 #
25)	Toxaphene-4	6.577	0.000	513642	0	3.944	N.D. #

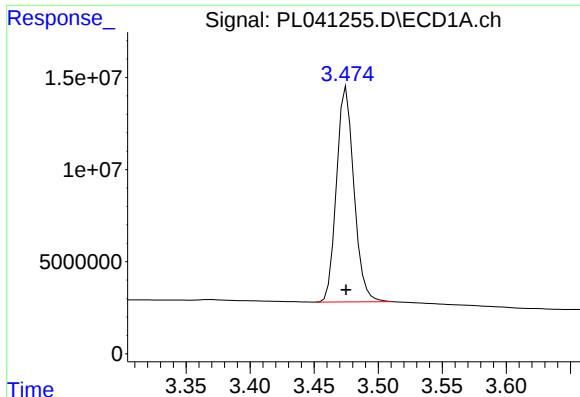
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 17:20
Operator : AJ\SJ
Sample : MDL-W-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:56:33 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

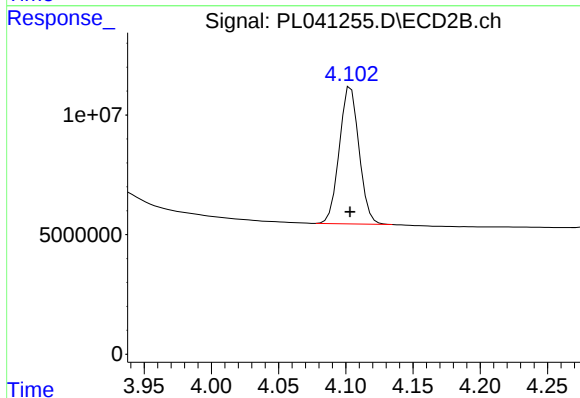




#1 Tetrachloro-m-xylene

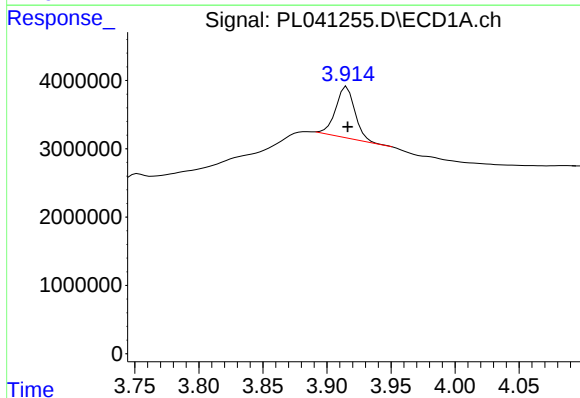
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 110506613
Conc: 17.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



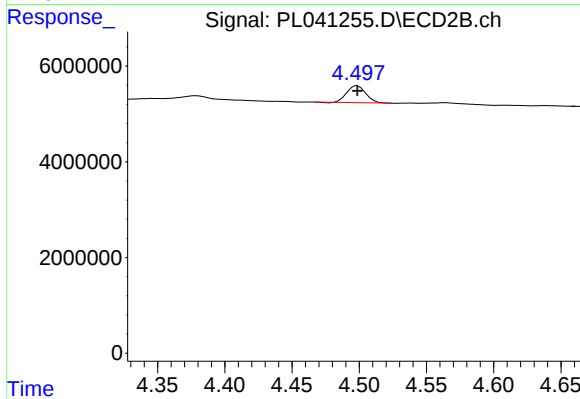
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 58247054
Conc: 18.03 ng/ml



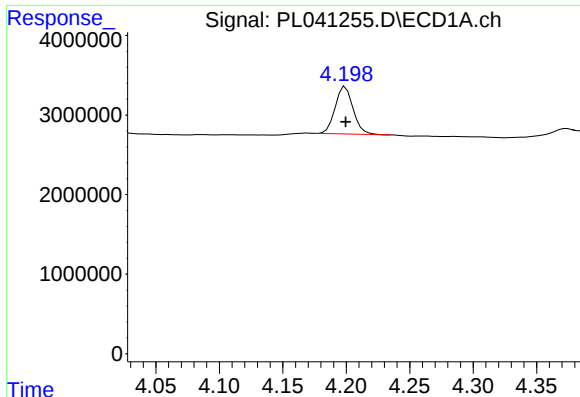
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 7628870
Conc: 0.81 ng/ml



#2 alpha-BHC

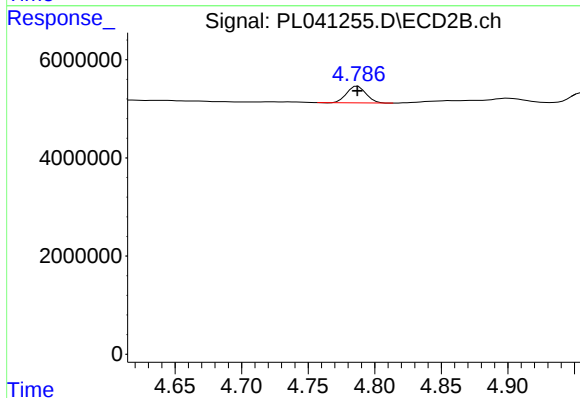
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 3427702
Conc: 0.74 ng/ml



#3 gamma-BHC (Lindane)

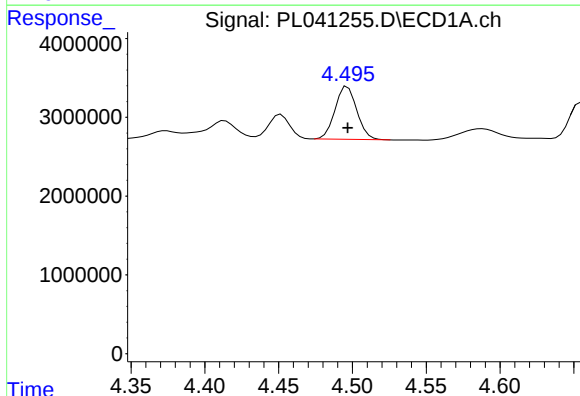
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 5840715
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



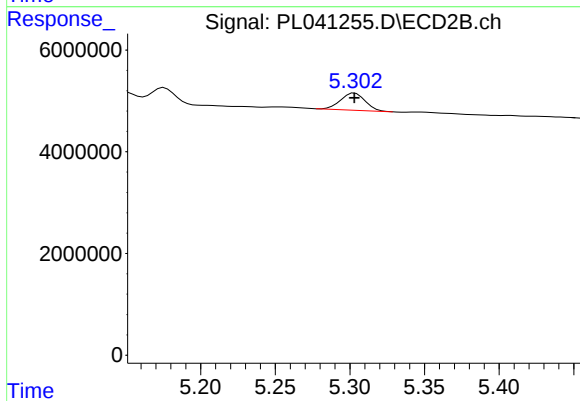
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3426104
Conc: 0.79 ng/ml



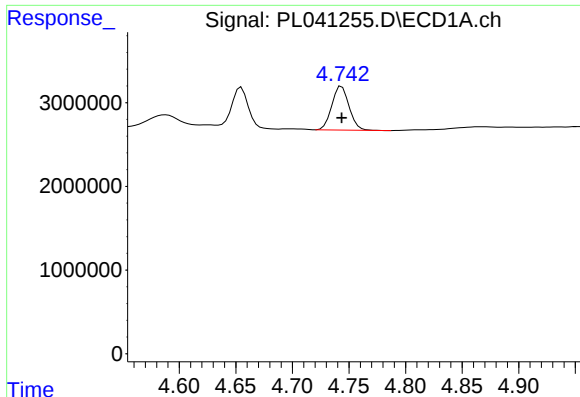
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 6864154
Conc: 0.75 ng/ml



#4 Heptachlor

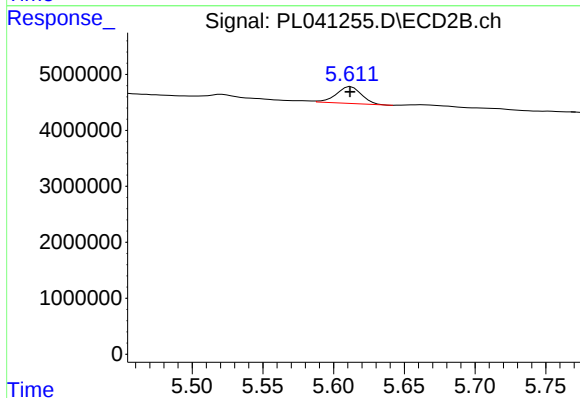
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3807537
Conc: 0.89 ng/ml



#5 Aldrin

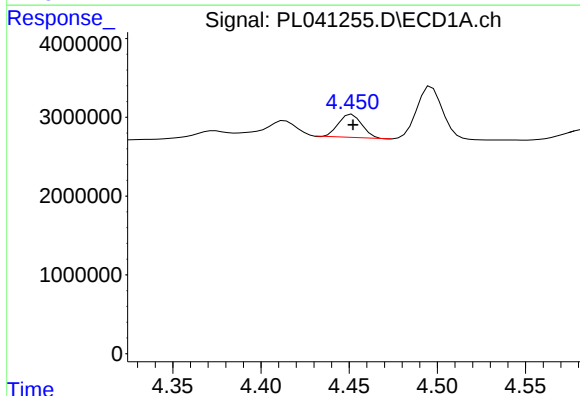
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 5586500
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



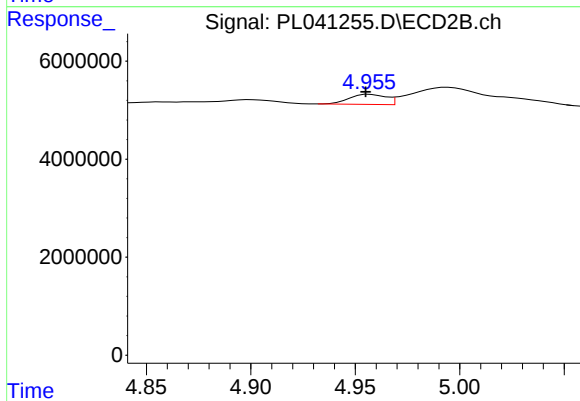
#5 Aldrin

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 3453542
Conc: 0.94 ng/ml



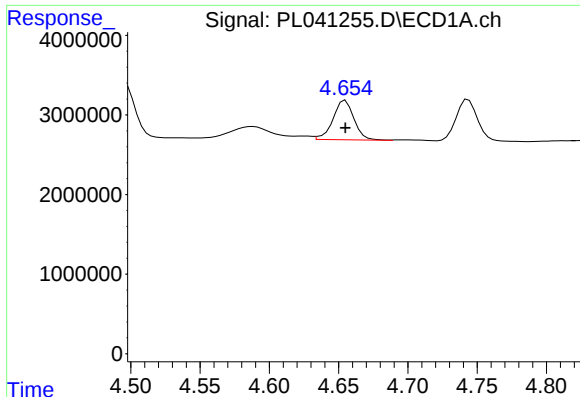
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 2701331
Conc: 0.71 ng/ml



#6 beta-BHC

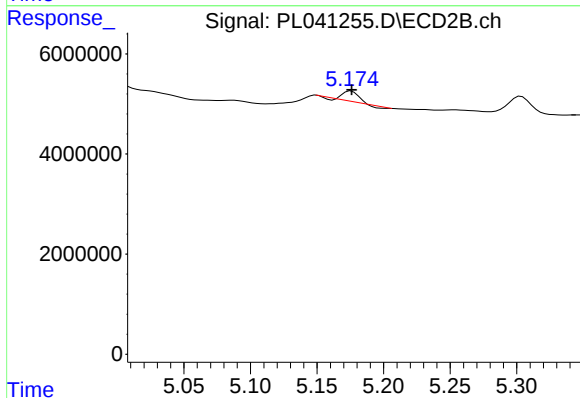
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 2520084
Conc: 1.25 ng/ml



#7 delta-BHC

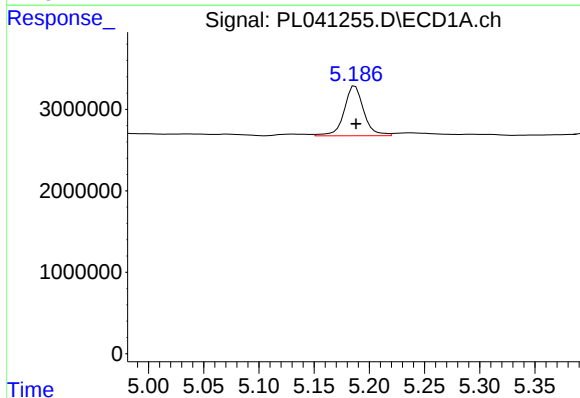
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 5223688
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



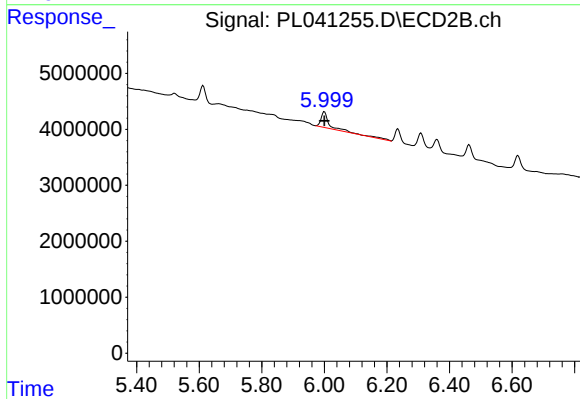
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 930943
Conc: 0.23 ng/ml



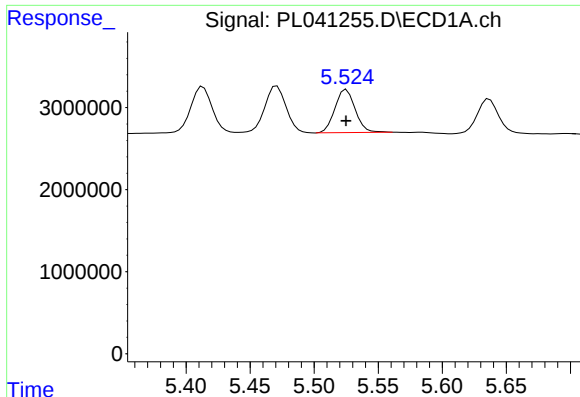
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 7526341
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

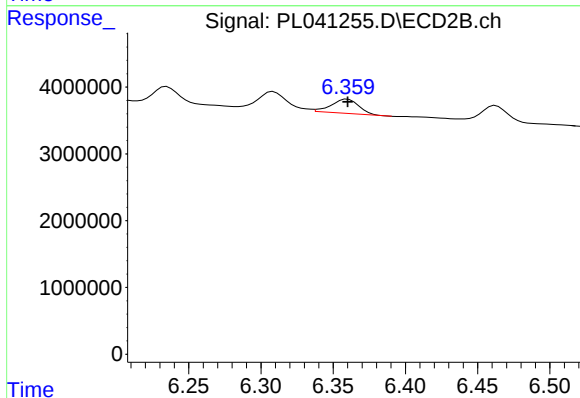
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 5700952
Conc: 1.66 ng/ml



#9 Endosulfan I

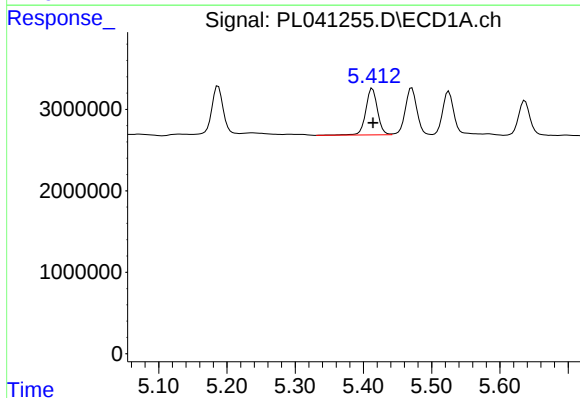
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 5757556
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



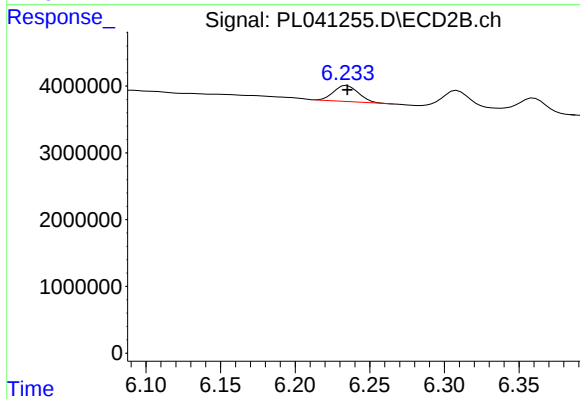
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 2709004
Conc: 0.84 ng/ml



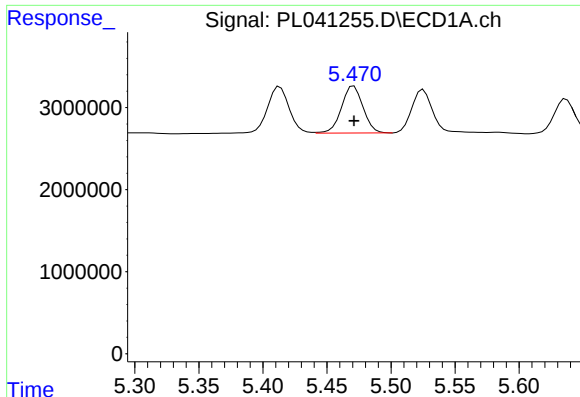
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 6830620
Conc: 0.89 ng/ml



#10 trans-Chlordane

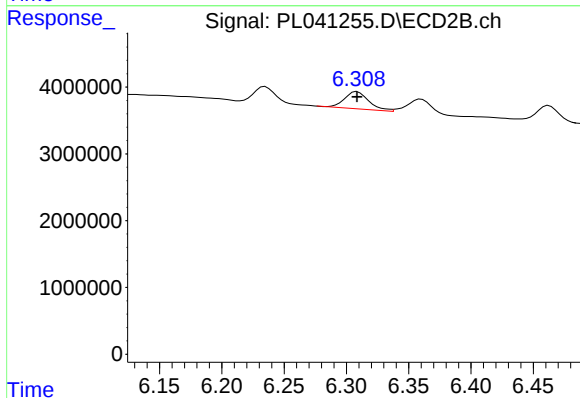
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2235094
Conc: 0.69 ng/ml



#11 cis-Chlordane

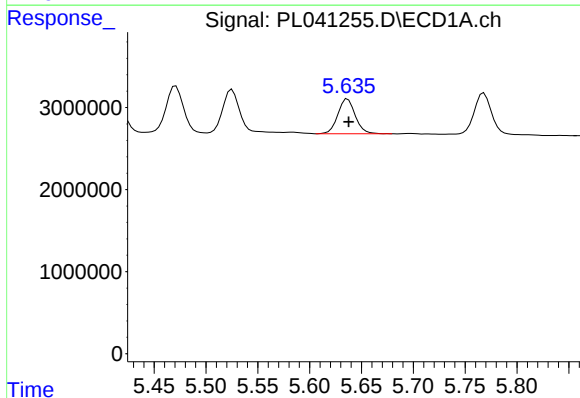
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 6709378
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



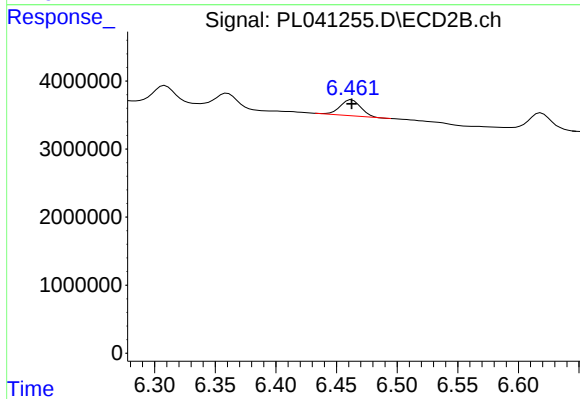
#11 cis-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 3545863
Conc: 1.12 ng/ml



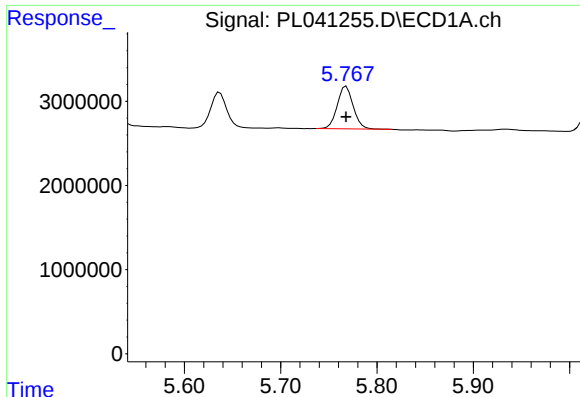
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 4944717
Conc: 0.71 ng/ml



#12 4,4'-DDE

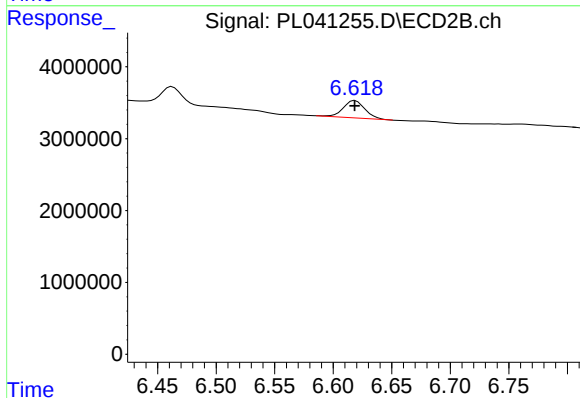
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 2680667
Conc: 0.84 ng/ml



#13 Dieldrin

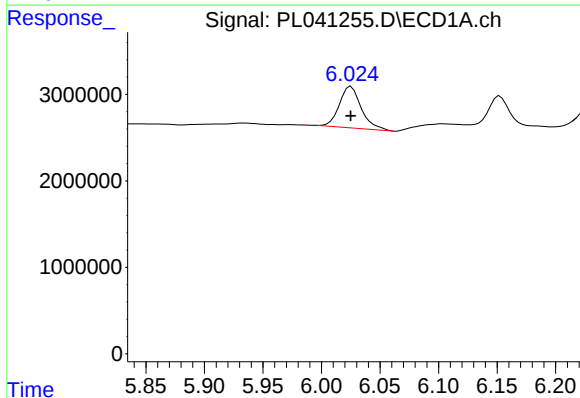
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 5836174
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



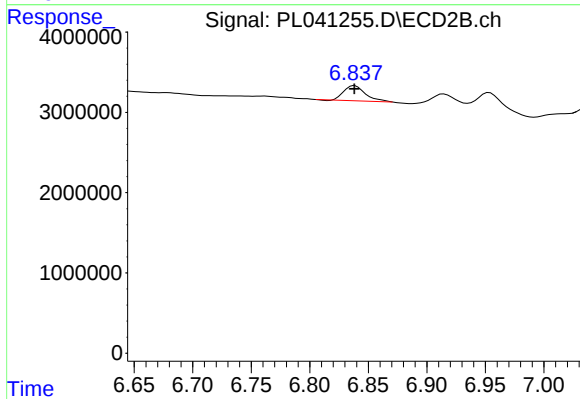
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 3048815
Conc: 0.90 ng/ml



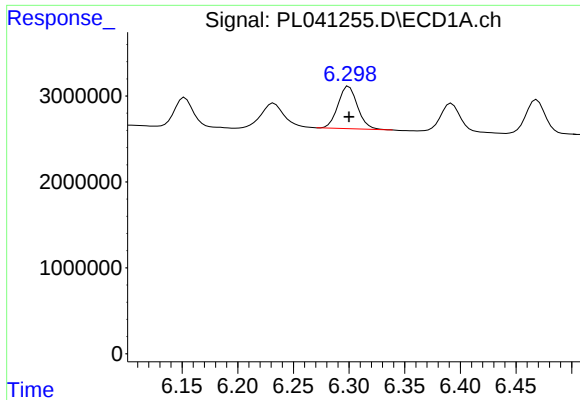
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 6196770
Conc: 0.88 ng/ml



#14 Endrin

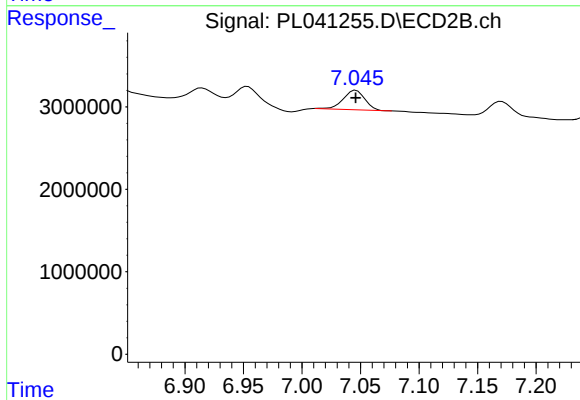
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 2349297
Conc: 0.88 ng/ml



#15 Endosulfan II

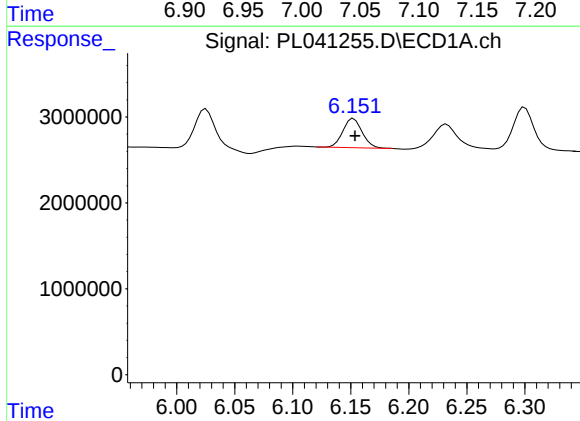
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 5996483
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



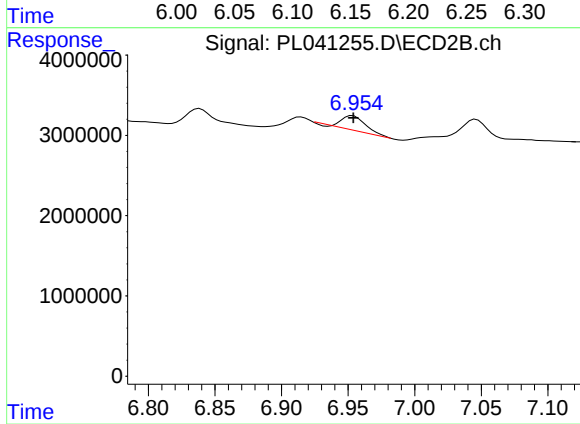
#15 Endosulfan II

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 2972872
Conc: 1.11 ng/ml



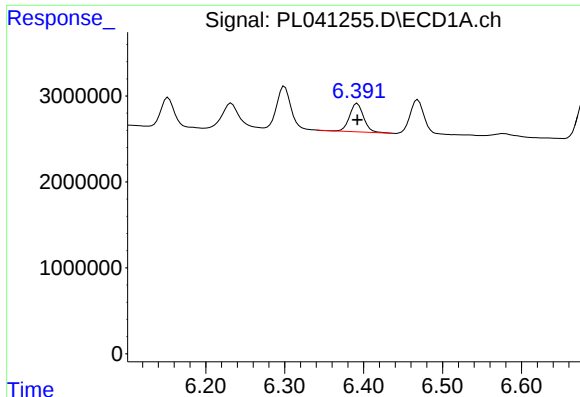
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: -0.001 min
Response: 3908851
Conc: 0.66 ng/ml



#16 4,4'-DDD

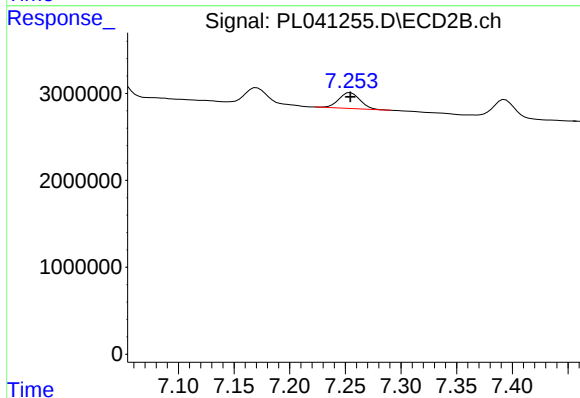
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 1885062
Conc: 0.76 ng/ml



#17 4,4'-DDT

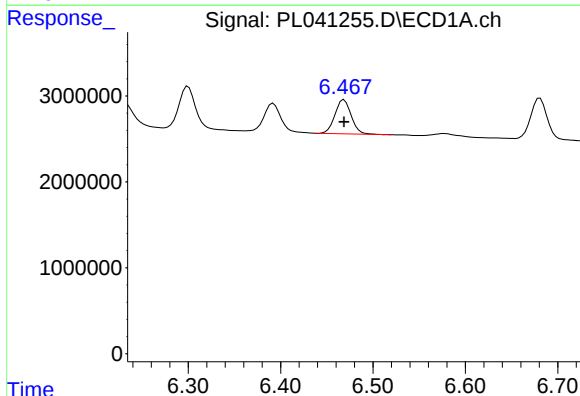
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 4046135
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



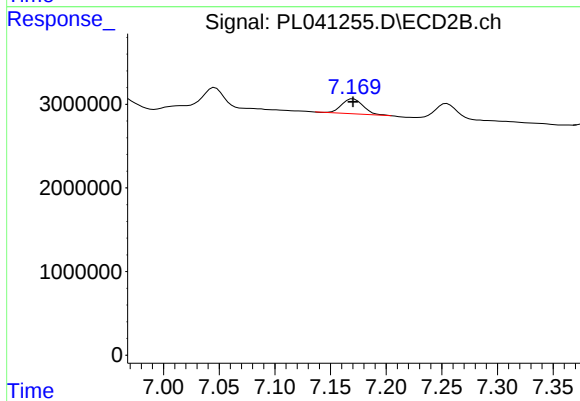
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 2379374
Conc: 0.90 ng/ml



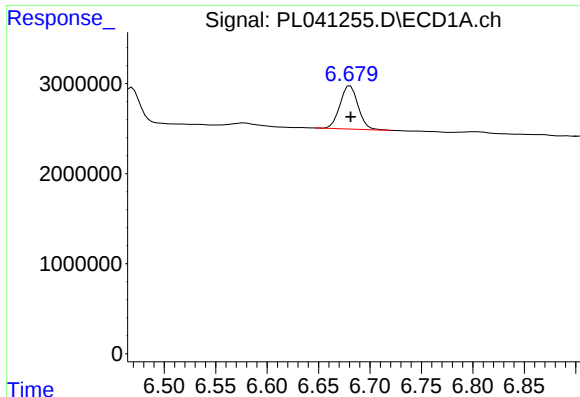
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 4818126
Conc: 0.92 ng/ml



#18 Endrin aldehyde

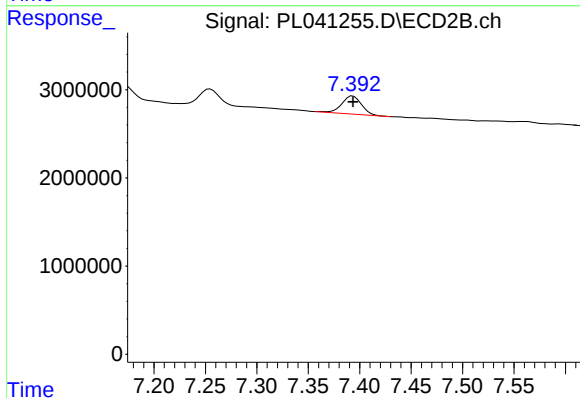
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2358817
Conc: 1.06 ng/ml



#19 Endosulfan Sulfate

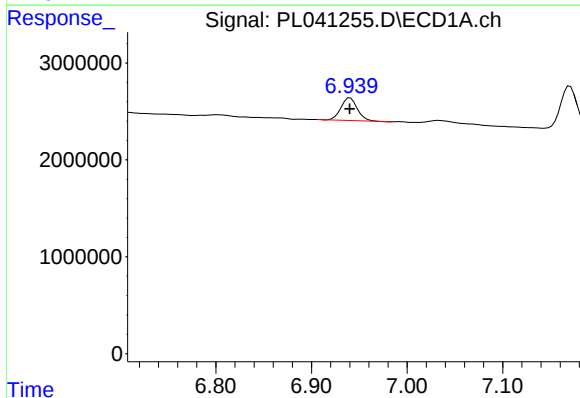
R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 5858785
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



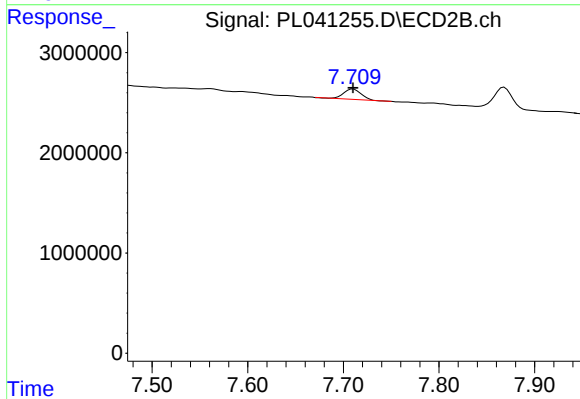
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2675032
Conc: 1.06 ng/ml



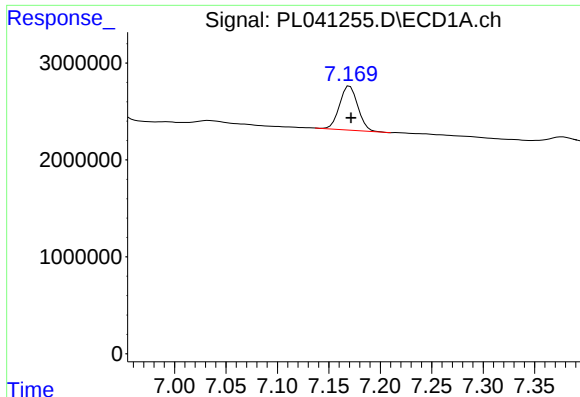
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2750520
Conc: 0.80 ng/ml



#20 Methoxychlor

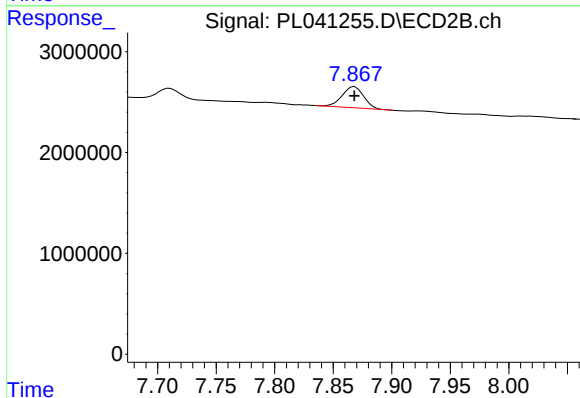
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1262167
Conc: 0.91 ng/ml



#21 Endrin ketone

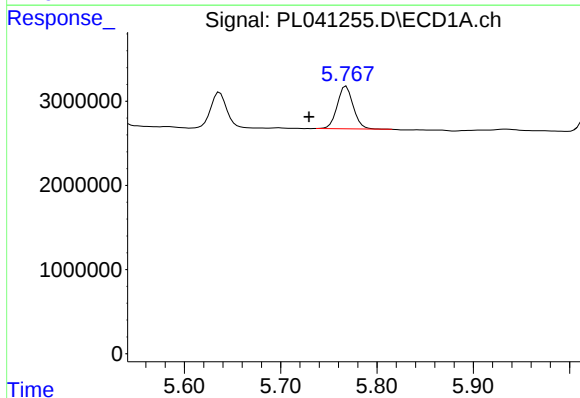
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 5555335
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



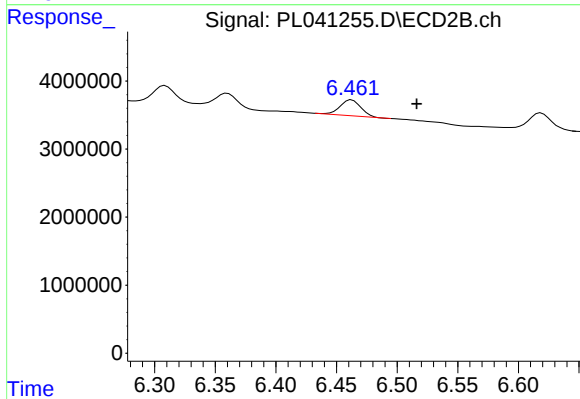
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 2646360
Conc: 1.01 ng/ml



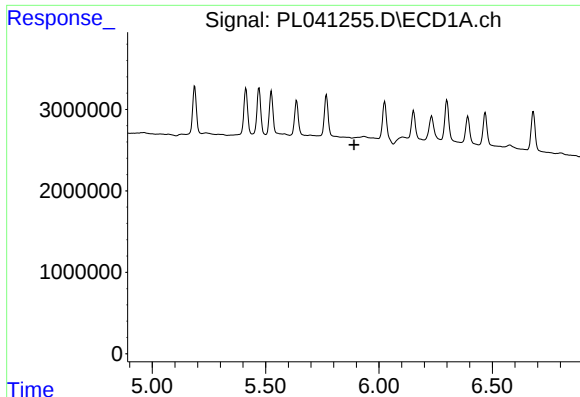
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.039 min
Response: 5836174
Conc: 113.83 ng/ml



#22 Toxaphene-1

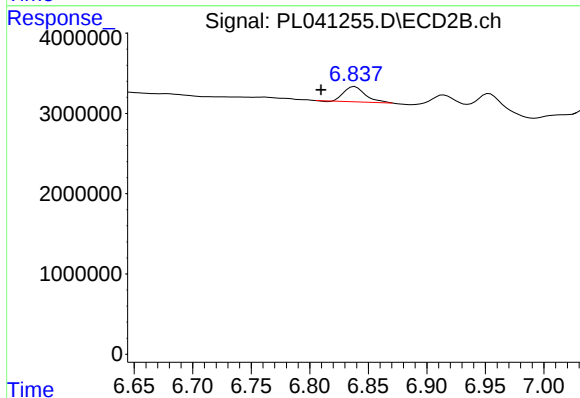
R.T.: 6.463 min
Delta R.T.: -0.053 min
Response: 2680667
Conc: 184.24 ng/ml



#23 Toxaphene-2

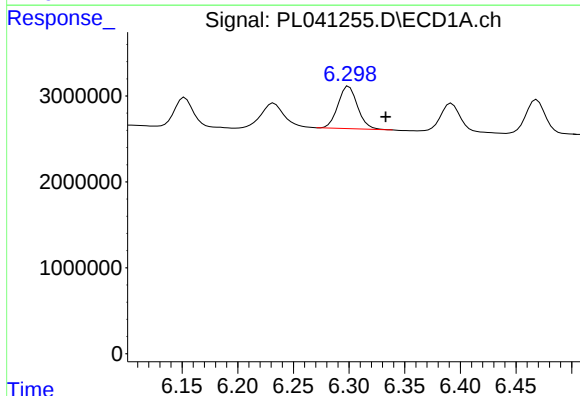
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



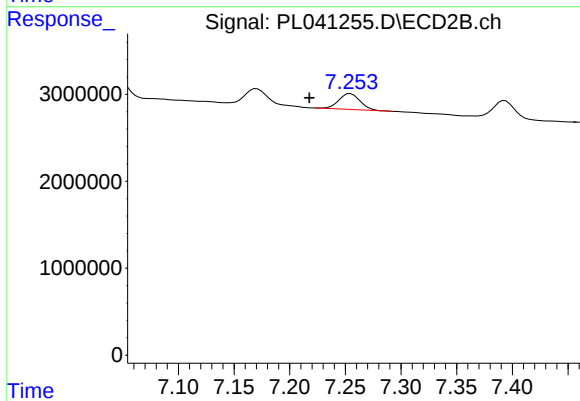
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.029 min
Response: 2349297
Conc: 140.82 ng/ml



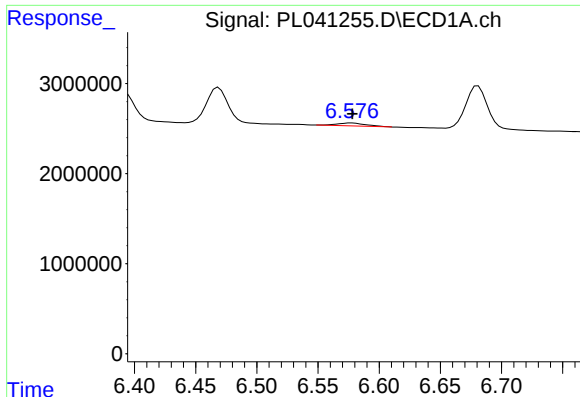
#24 Toxaphene-3

R.T.: 6.300 min
Delta R.T.: -0.033 min
Response: 5996483
Conc: 50.77 ng/ml



#24 Toxaphene-3

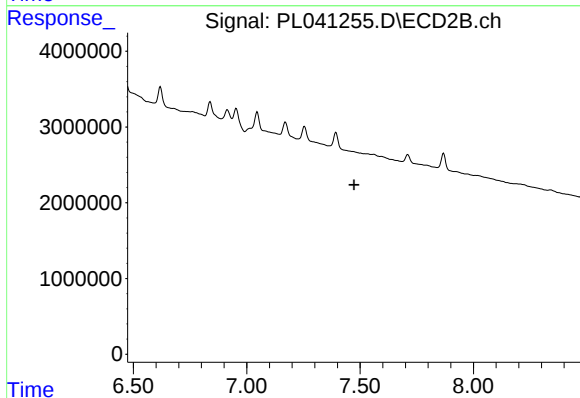
R.T.: 7.255 min
Delta R.T.: 0.037 min
Response: 2379374
Conc: 86.52 ng/ml



#25 Toxaphene-4

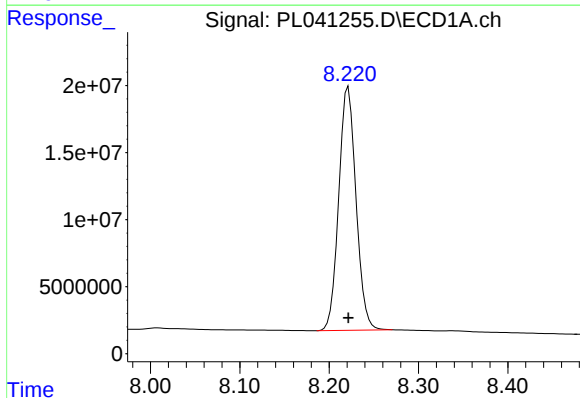
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 513642
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



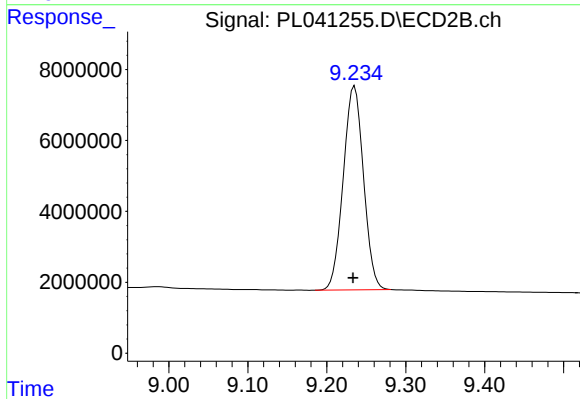
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 244061791
Conc: 38.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 102621813
Conc: 38.27 ng/ml