

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 18:30
 Operator : AJ\SJ
 Sample : MDL-W-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:57:41 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

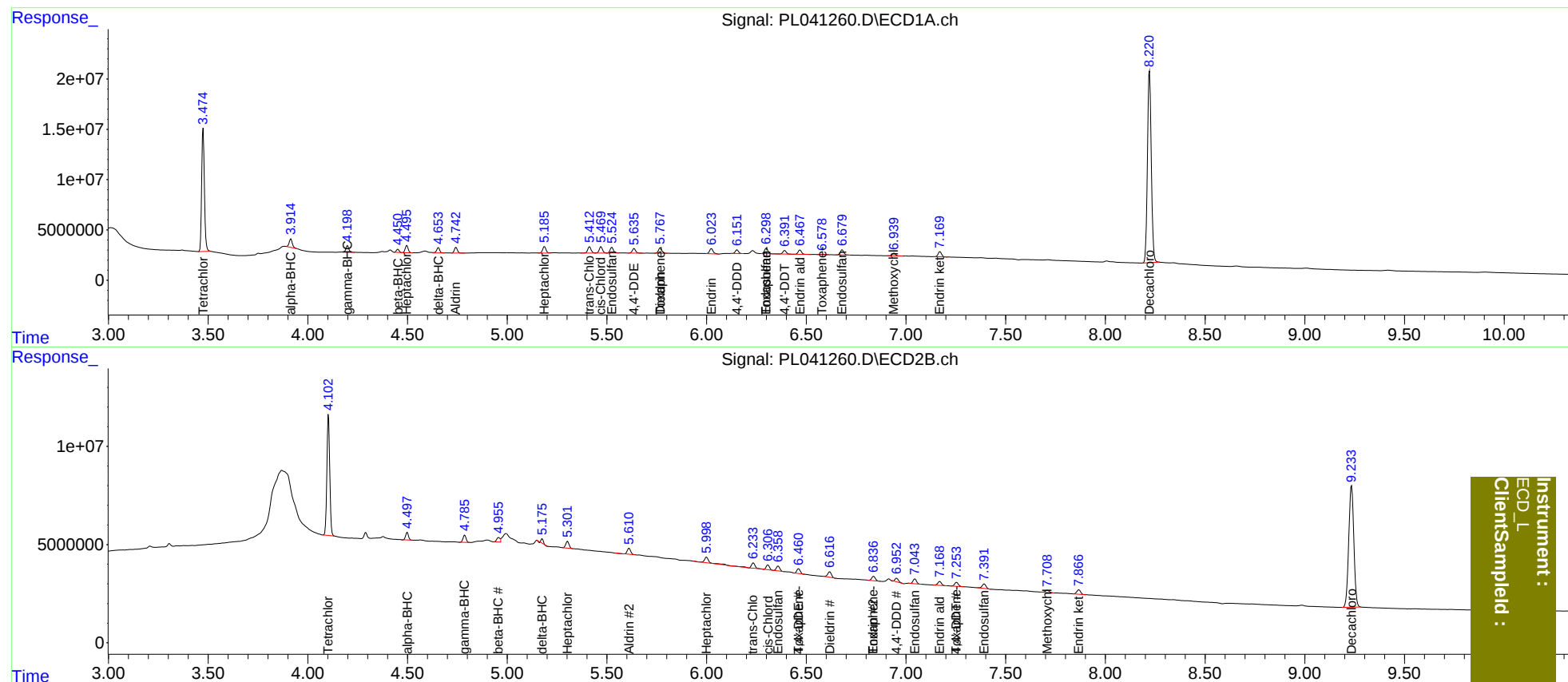
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.104	117.2E6	61885730	18.331	19.151
27)	SA Decachlor...	8.221	9.235	256.3E6	109.7E6	39.946	40.917
Target Compounds							
2)	A alpha-BHC	3.915	4.498	9043228	3725495	0.965	0.809
3)	MA gamma-BHC...	4.199	4.787	6390955	3859110	0.735	0.894
4)	MA Heptachlor	4.497	5.303	7334588	3971103	0.803	0.931
5)	MB Aldrin	4.743	5.611	5974923	3624371	0.763	0.991 #
6)	B beta-BHC	4.452	4.957	2880435	2653091	0.759	1.317 #
7)	B delta-BHC	4.655	5.175	5658275	925058	0.709	0.227 #
8)	B Heptachlo...	5.187	6.000	7666186	5291872	0.985	1.537 #
9)	A Endosulfan I	5.525	6.359	6165965	2892892	0.827	0.898
10)	B trans-Chl...	5.413	6.234	7217898	2977835	0.936	0.919
11)	B cis-Chlor...	5.471	6.308	7180975	2739905	0.945	0.865
12)	B 4,4'-DDE	5.636	6.462	5263329	2638562	0.761	0.824
13)	MA Dieldrin	5.768	6.618	6245986	3529199	0.754	1.047 #
14)	MA Endrin	6.024	6.837	6363303	2714896	0.903	1.012
15)	B Endosulfa...	6.299	7.045	6450257	2911624	0.967	1.085
16)	A 4,4'-DDD	6.153	6.953	4056576	1916686	0.689	0.771
17)	MA 4,4'-DDT	6.392	7.254	4213568	2567432	0.675	0.972 #
18)	B Endrin al...	6.468	7.169	5144222	2434973	0.987	1.094
19)	B Endosulfa...	6.680	7.393	6158778	3013388	0.996	1.190
20)	A Methoxychlor	6.940	7.710	3179619	1504657	0.921	1.086
21)	B Endrin ke...	7.170	7.867	6057286	2932684	0.936	1.122
22)	Toxaphene-1	5.768	6.462	6245986	2638562	121.825	181.349 #
23)	Toxaphene-2	0.000	6.837	0	2714896	N.D.	162.732
24)	Toxaphene-3	6.299	7.254	6450257	2567432	54.609	93.353 #
25)	Toxaphene-4	6.578	0.000	432572	0	3.321	N.D. #

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

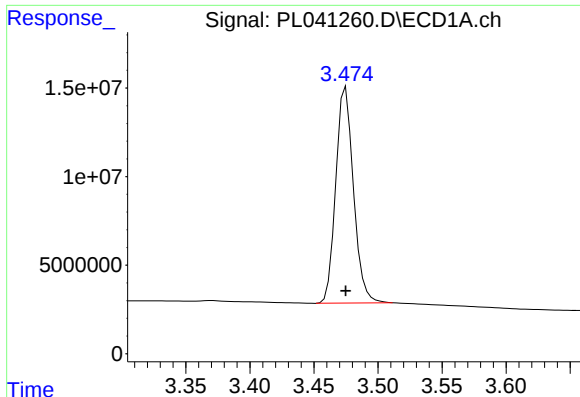
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 18:30
Operator : AJ\SJ
Sample : MDL-W-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:57:41 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



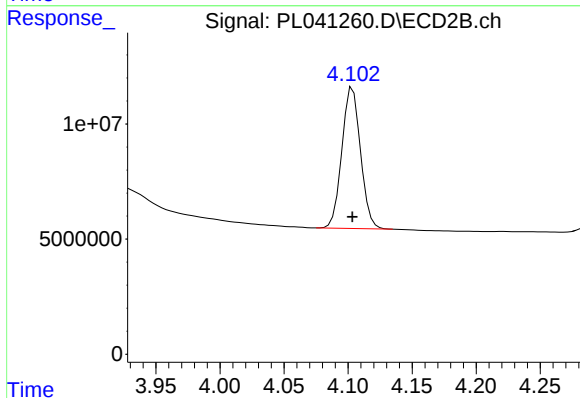
Instrument :
ECD_L
Client Sampled :



#1 Tetrachloro-m-xylene

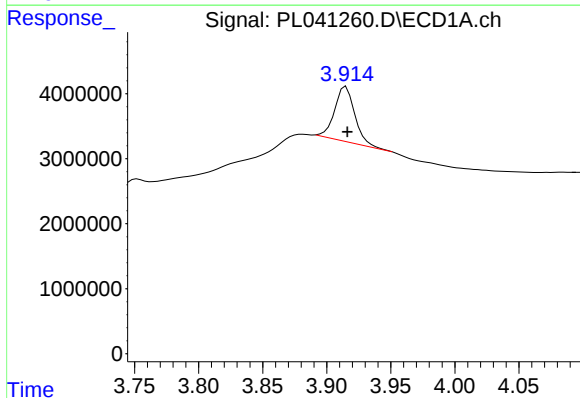
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 117160334
Conc: 18.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



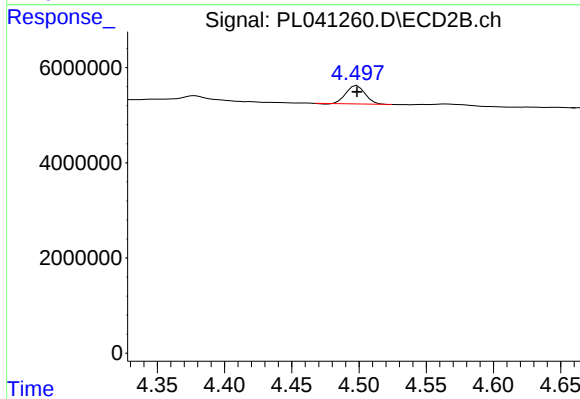
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 61885730
Conc: 19.15 ng/ml



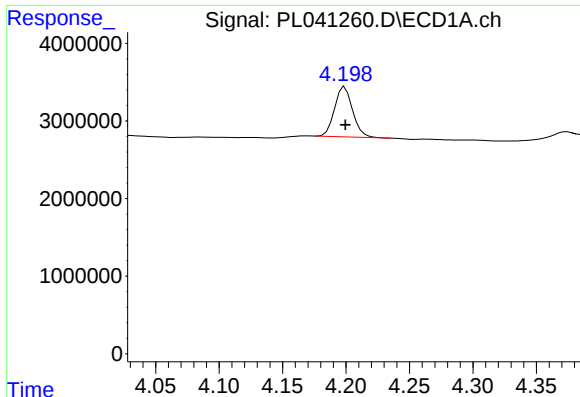
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: -0.001 min
Response: 9043228
Conc: 0.96 ng/ml



#2 alpha-BHC

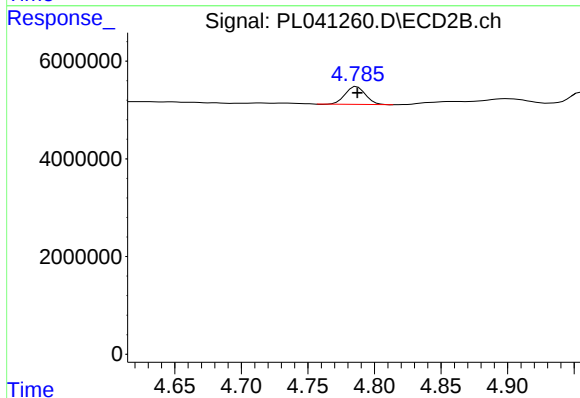
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 3725495
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

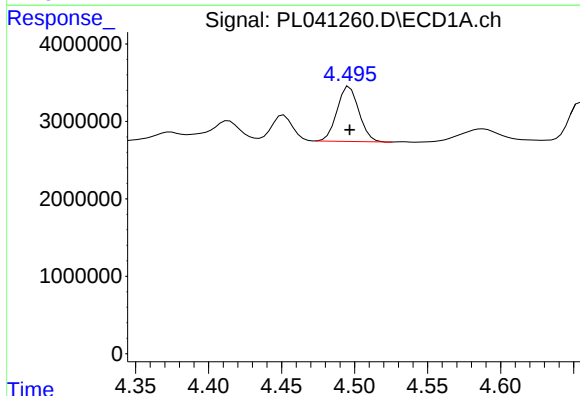
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 6390955
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



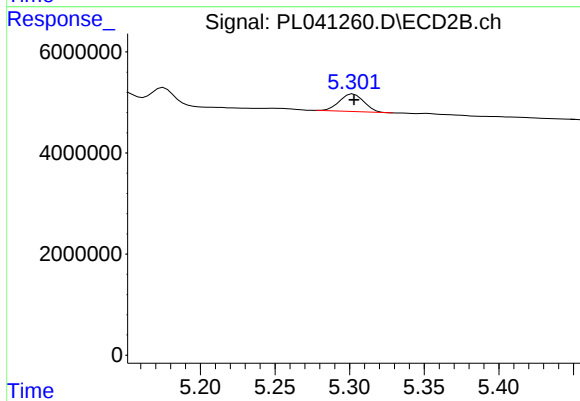
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3859110
Conc: 0.89 ng/ml



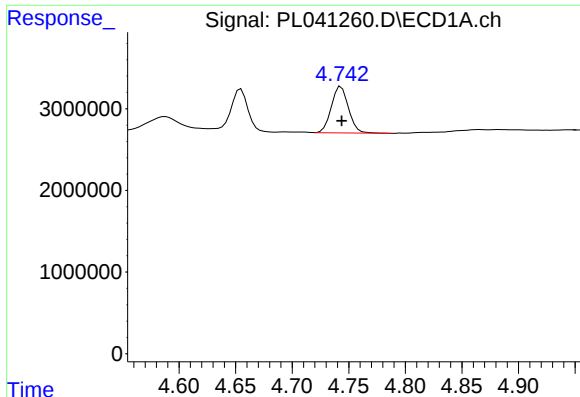
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 7334588
Conc: 0.80 ng/ml



#4 Heptachlor

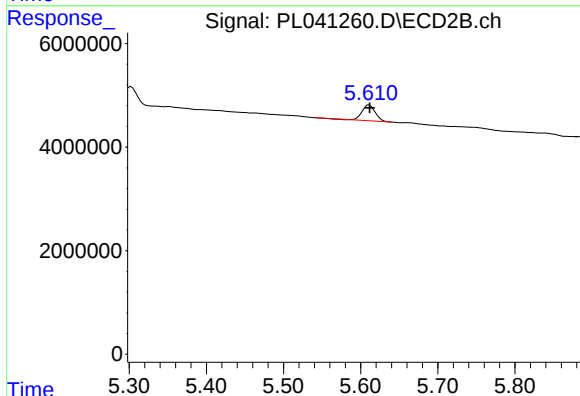
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3971103
Conc: 0.93 ng/ml



#5 Aldrin

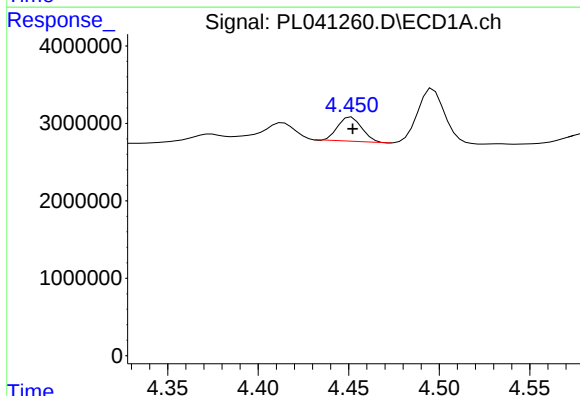
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 5974923
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



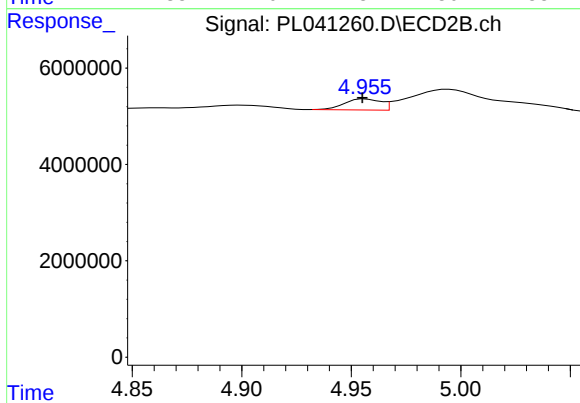
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 3624371
Conc: 0.99 ng/ml



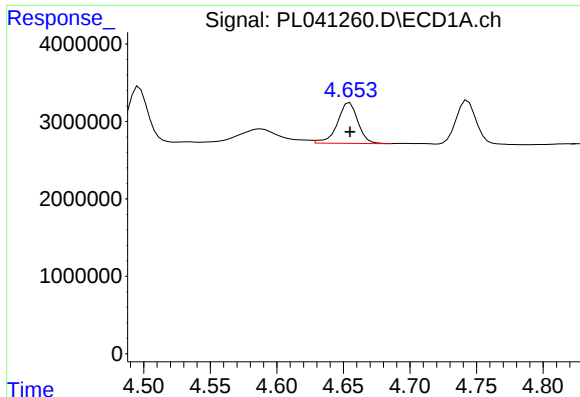
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 2880435
Conc: 0.76 ng/ml



#6 beta-BHC

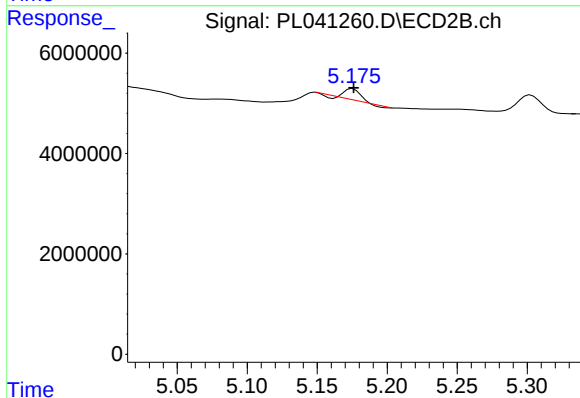
R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 2653091
Conc: 1.32 ng/ml



#7 delta-BHC

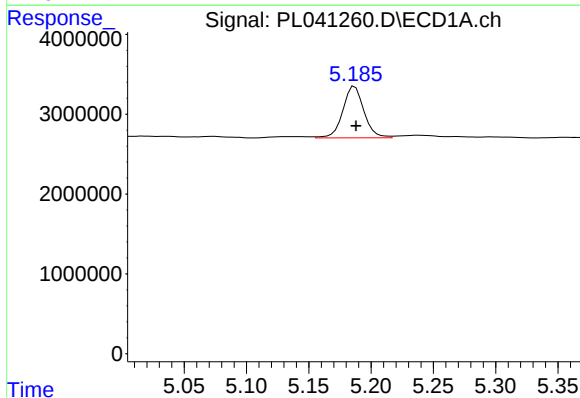
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 5658275
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



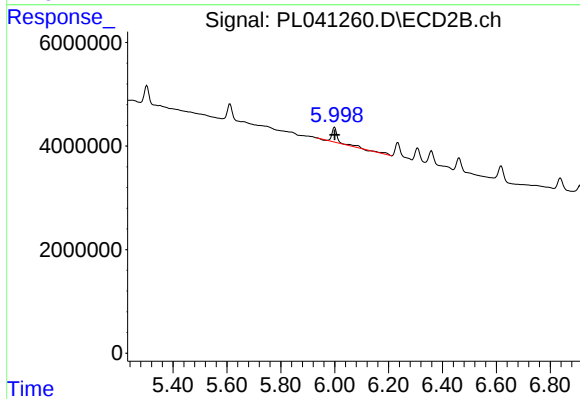
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 925058
Conc: 0.23 ng/ml



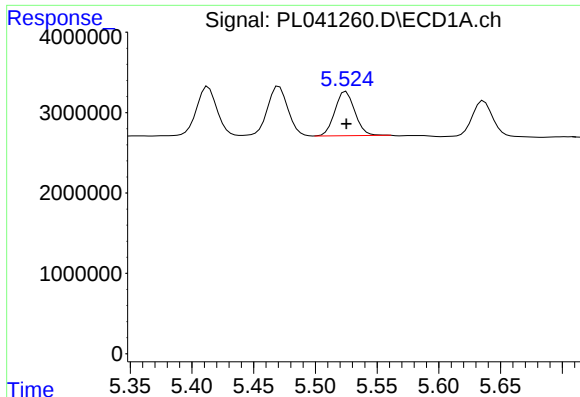
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 7666186
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

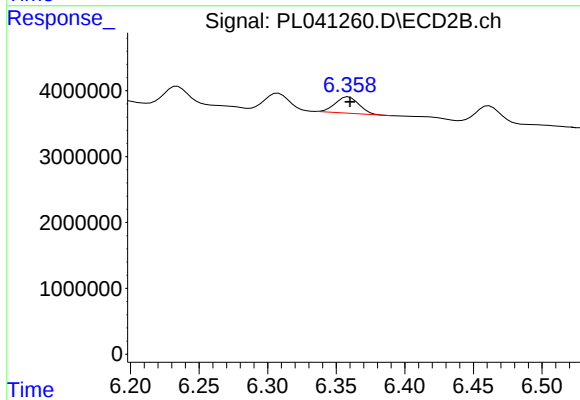
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 5291872
Conc: 1.54 ng/ml



#9 Endosulfan I

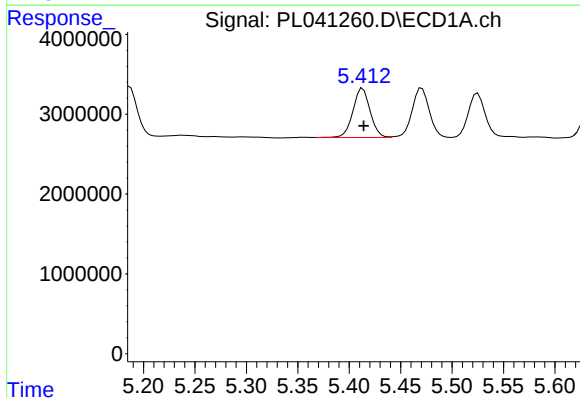
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 6165965
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



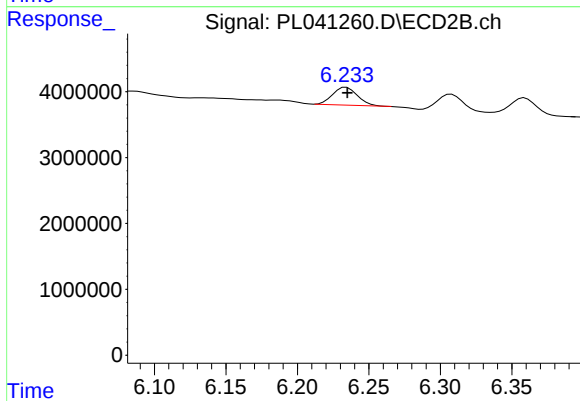
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 2892892
Conc: 0.90 ng/ml



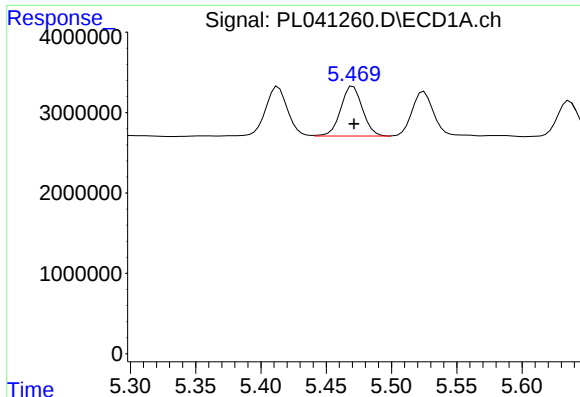
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: 0.000 min
Response: 7217898
Conc: 0.94 ng/ml



#10 trans-Chlordane

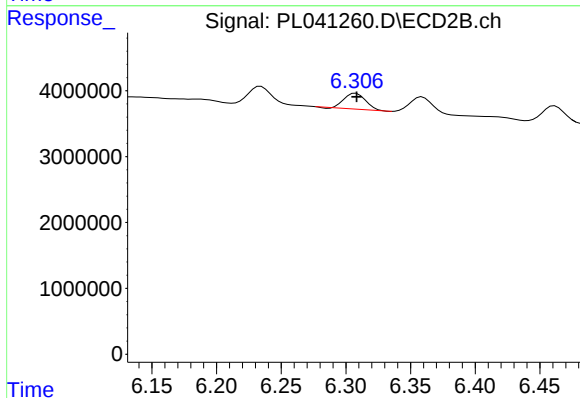
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 2977835
Conc: 0.92 ng/ml



#11 cis-Chlordane

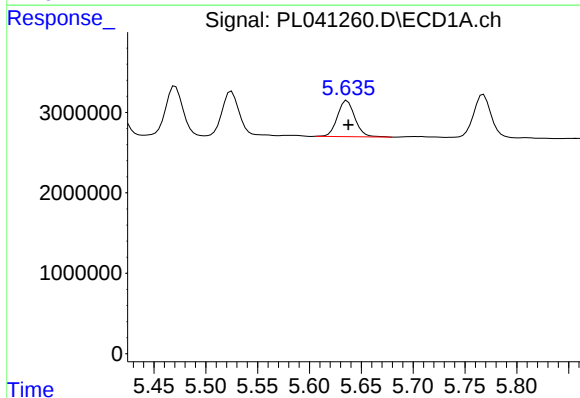
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 7180975
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



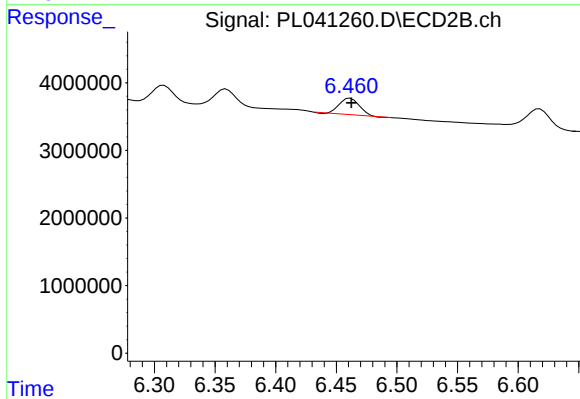
#11 cis-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 2739905
Conc: 0.87 ng/ml



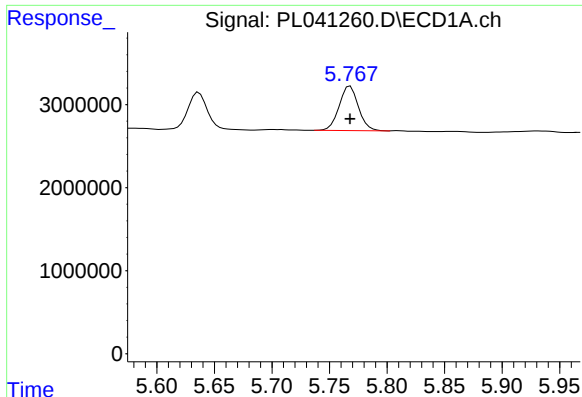
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 5263329
Conc: 0.76 ng/ml



#12 4,4'-DDE

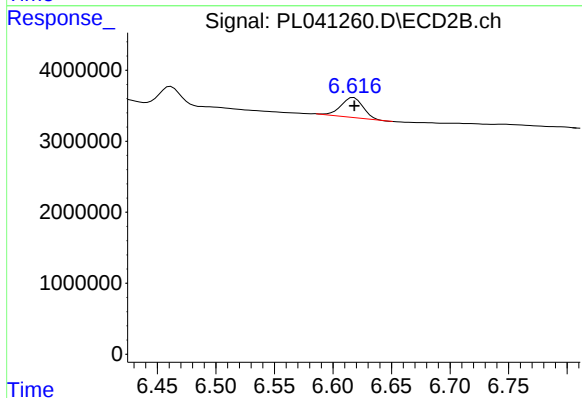
R.T.: 6.462 min
Delta R.T.: -0.001 min
Response: 2638562
Conc: 0.82 ng/ml



#13 Dieldrin

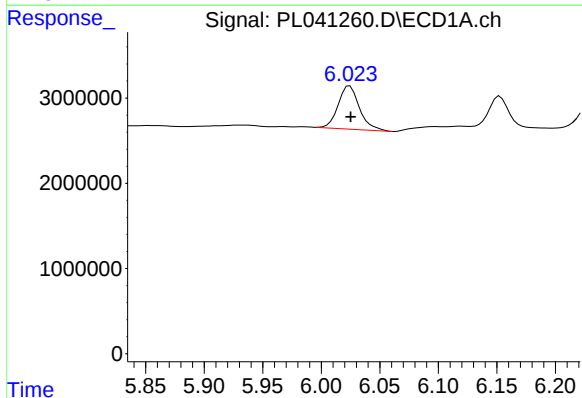
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 6245986
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



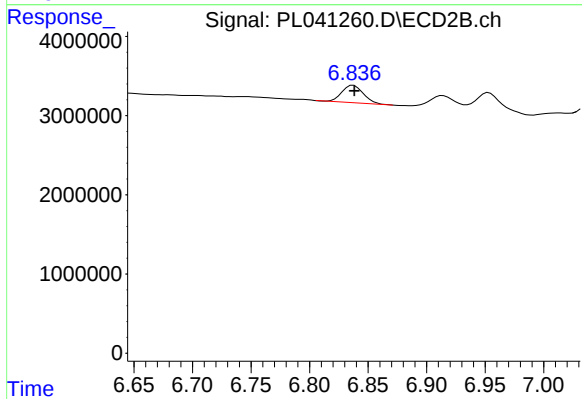
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 3529199
Conc: 1.05 ng/ml



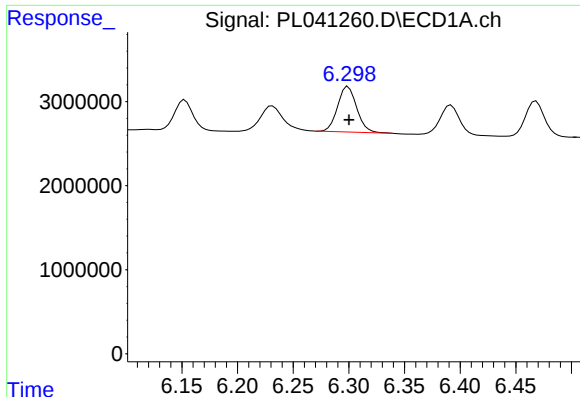
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 6363303
Conc: 0.90 ng/ml



#14 Endrin

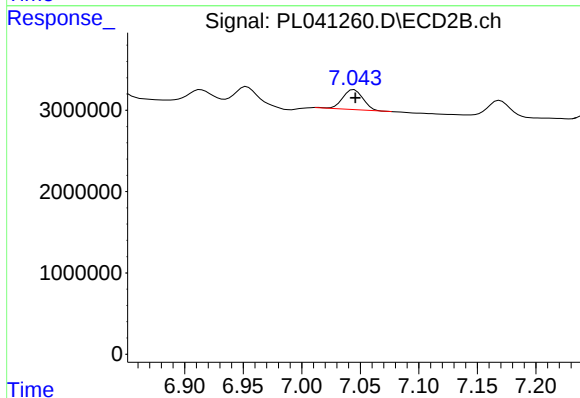
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 2714896
Conc: 1.01 ng/ml



#15 Endosulfan II

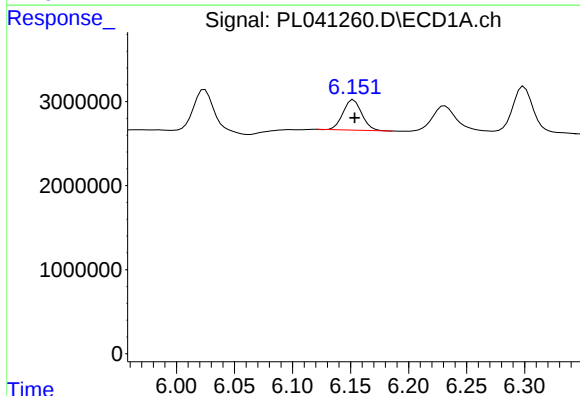
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 6450257
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



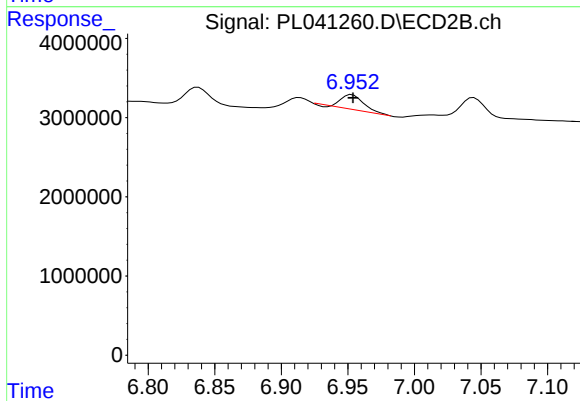
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: -0.001 min
Response: 2911624
Conc: 1.08 ng/ml



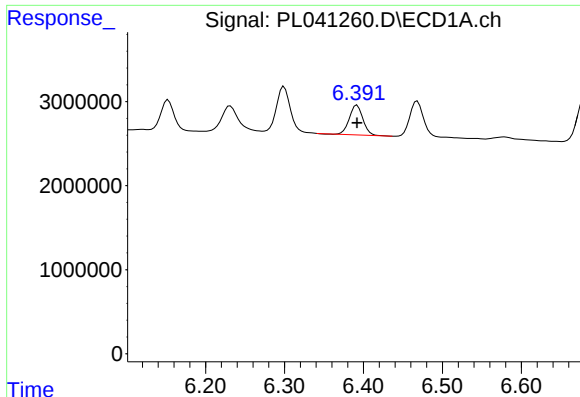
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 4056576
Conc: 0.69 ng/ml



#16 4,4'-DDD

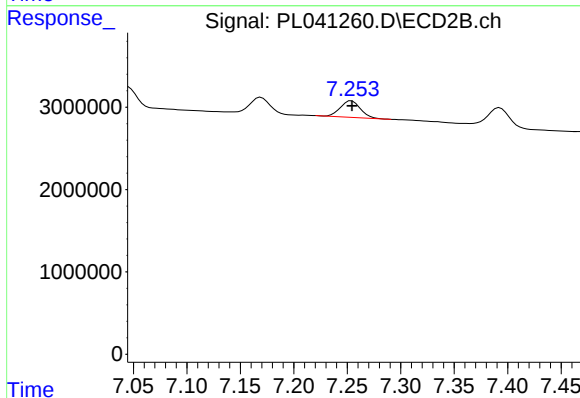
R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 1916686
Conc: 0.77 ng/ml



#17 4,4'-DDT

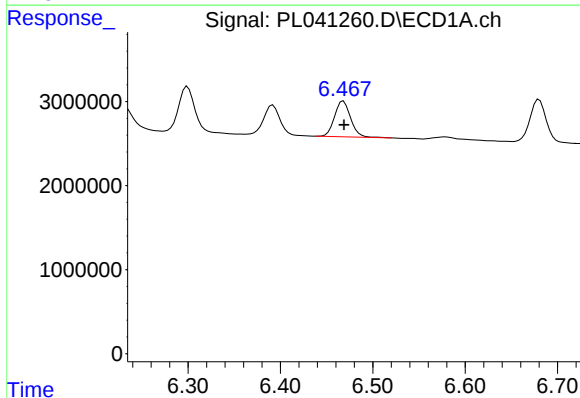
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 4213568
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



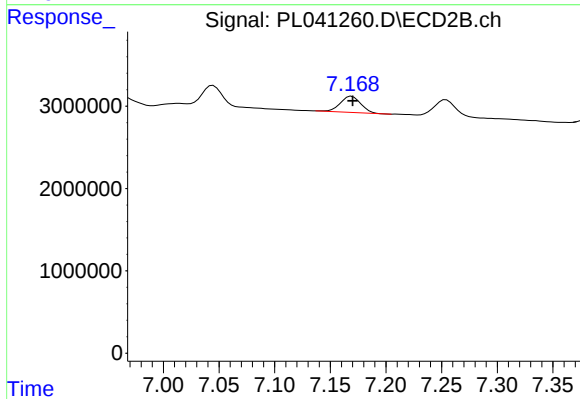
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 2567432
Conc: 0.97 ng/ml



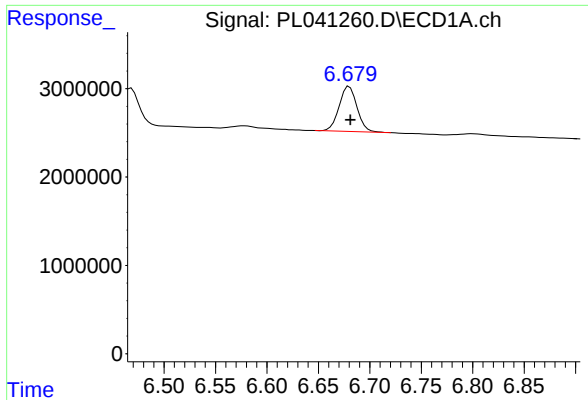
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 5144222
Conc: 0.99 ng/ml



#18 Endrin aldehyde

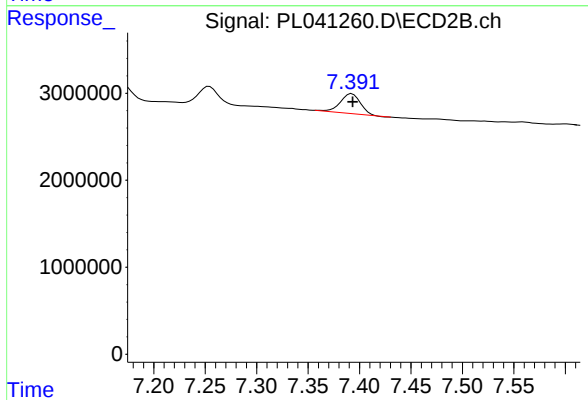
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 2434973
Conc: 1.09 ng/ml



#19 Endosulfan Sulfate

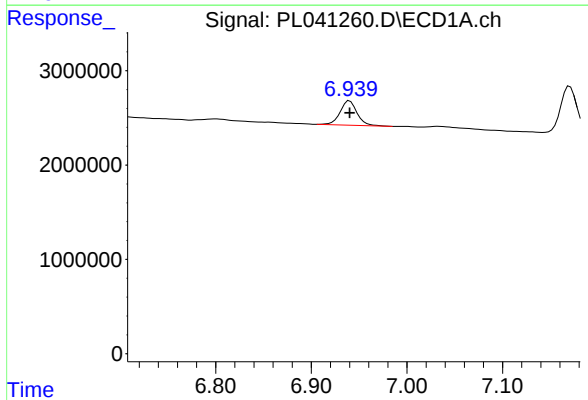
R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 6158778
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



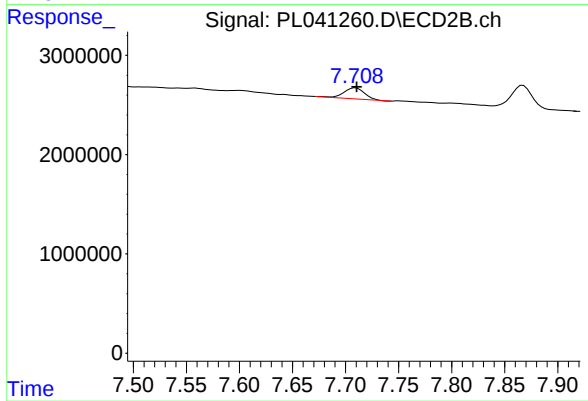
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 3013388
Conc: 1.19 ng/ml



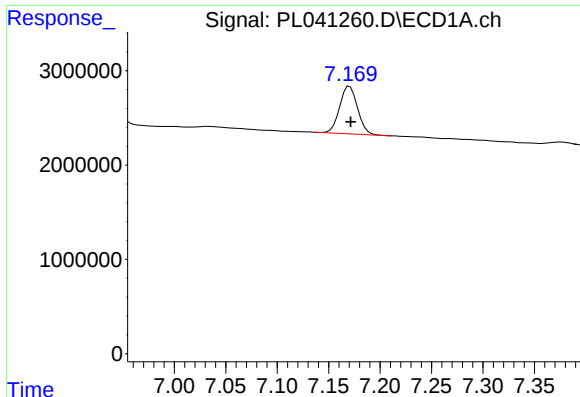
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 3179619
Conc: 0.92 ng/ml



#20 Methoxychlor

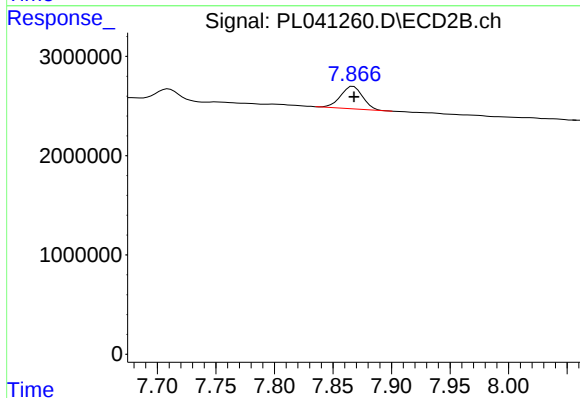
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1504657
Conc: 1.09 ng/ml



#21 Endrin ketone

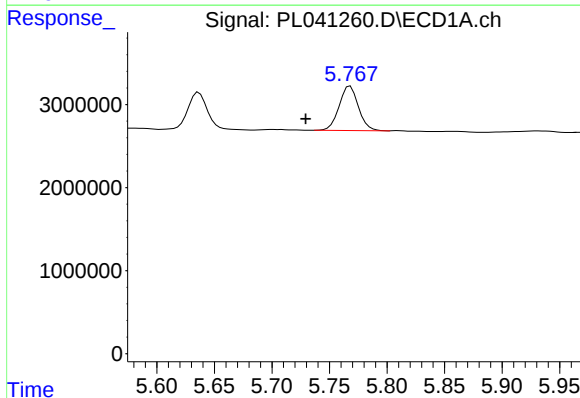
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 6057286
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



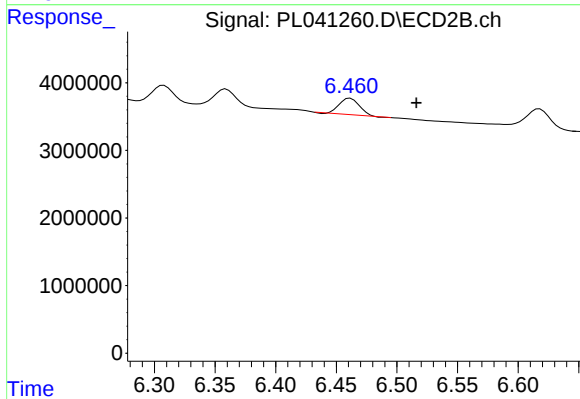
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 2932684
Conc: 1.12 ng/ml



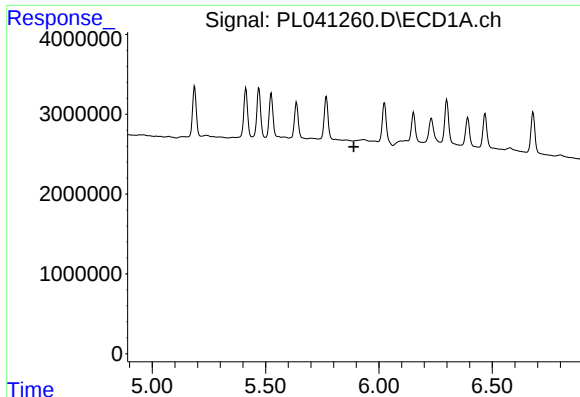
#22 Toxaphene-1

R.T.: 5.768 min
Delta R.T.: 0.039 min
Response: 6245986
Conc: 121.83 ng/ml



#22 Toxaphene-1

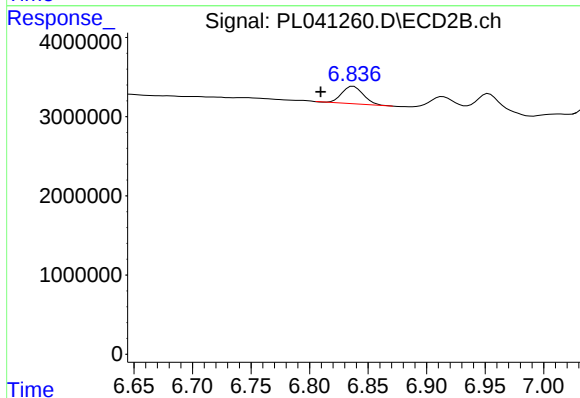
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 2638562
Conc: 181.35 ng/ml



#23 Toxaphene-2

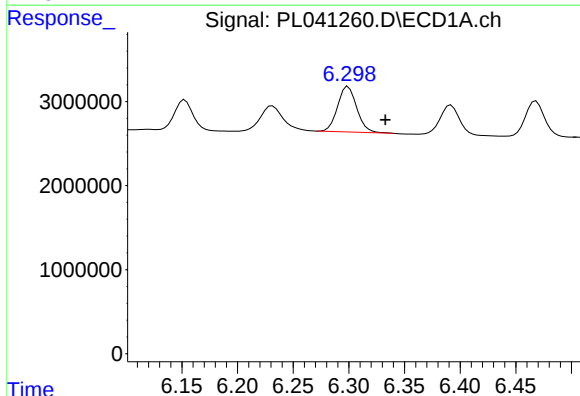
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



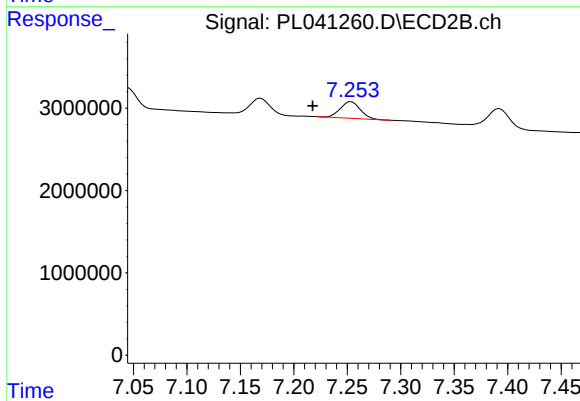
#23 Toxaphene-2

R.T.: 6.837 min
Delta R.T.: 0.028 min
Response: 2714896
Conc: 162.73 ng/ml



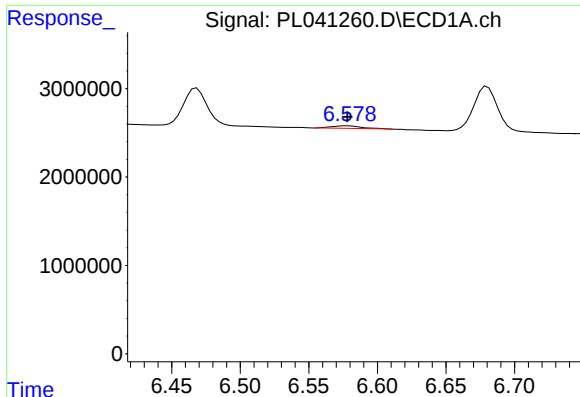
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: -0.034 min
Response: 6450257
Conc: 54.61 ng/ml



#24 Toxaphene-3

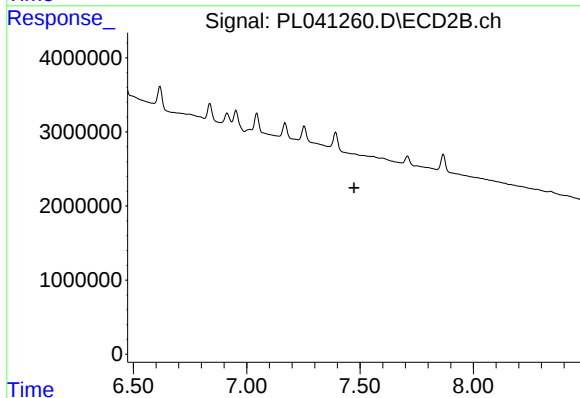
R.T.: 7.254 min
Delta R.T.: 0.036 min
Response: 2567432
Conc: 93.35 ng/ml



#25 Toxaphene-4

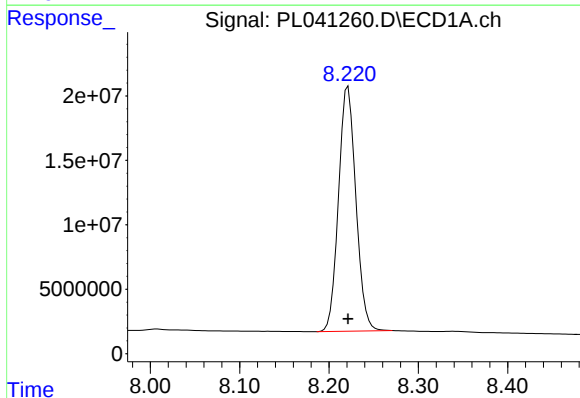
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 432572
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



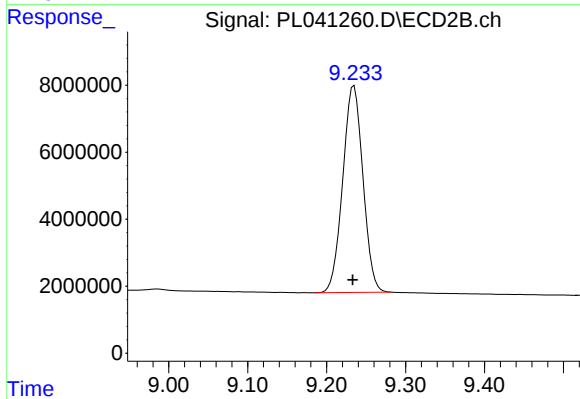
#25 Toxaphene-4

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: 256342996
Conc: 39.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.001 min
Response: 109728844
Conc: 40.92 ng/ml