

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
 Data File : PL041250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 16:09
 Operator : AJ\SJ
 Sample : MDL-S-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 07:55:20 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

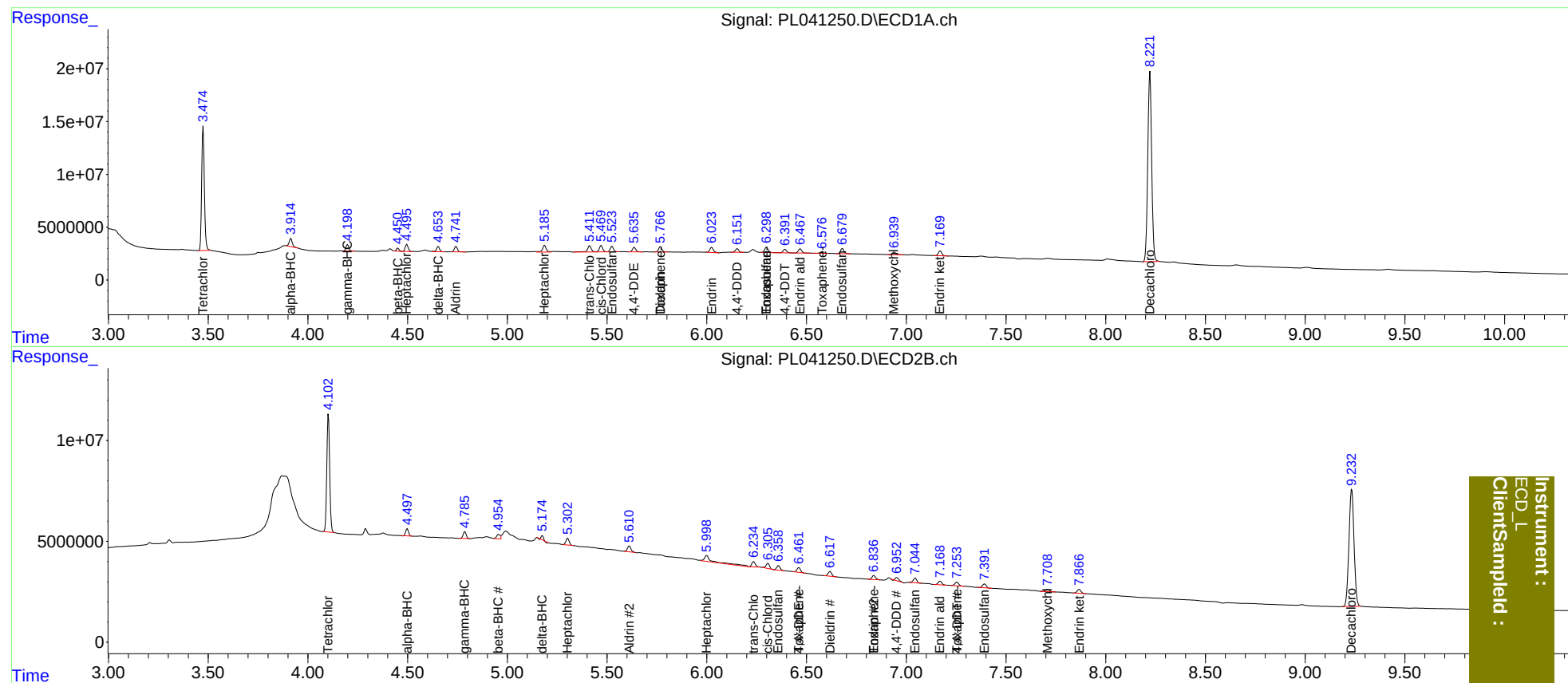
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.103	110.6E6	58160242	17.307	17.998
27)	SA Decachlor...	8.222	9.234	244.3E6	103.4E6	38.068	38.558
Target Compounds							
2)	A alpha-BHC	3.915	4.498	8070846	3400709	0.861	0.738
3)	MA gamma-BHC...	4.199	4.787	5977960	3544382	0.688	0.821
4)	MA Heptachlor	4.496	5.303	6781115	3822111	0.742	0.896
5)	MB Aldrin	4.743	5.611	5540332	3394946	0.707	0.928 #
6)	B beta-BHC	4.451	4.956	2632452	2587062	0.694	1.284 #
7)	B delta-BHC	4.654	5.175	5354506	953344	0.671	0.234 #
8)	B Heptachlo...	5.187	6.000	8325294	8679184	1.069	2.521 #
9)	A Endosulfan I	5.525	6.360	5816508	2703137	0.780	0.839
10)	B trans-Chl...	5.413	6.235	7907371	2623664	1.025	0.810
11)	B cis-Chlor...	5.471	6.307	6979146	3107697	0.918	0.982
12)	B 4,4'-DDE	5.636	6.462	4910963	2880091	0.710	0.899 #
13)	MA Dieldrin	5.767	6.618	5887856	2891584	0.711	0.858
14)	MA Endrin	6.025	6.838	6126234	2423578	0.870	0.903
15)	B Endosulfa...	6.299	7.045	5982102	2864940	0.897	1.067
16)	A 4,4'-DDD	6.153	6.953	3869641	1688829	0.657	0.679
17)	MA 4,4'-DDT	6.392	7.254	3975556	2365649	0.637	0.896 #
18)	B Endrin al...	6.469	7.170	4794621	2217334	0.920	0.997
19)	B Endosulfa...	6.680	7.393	5905479	2406371	0.955	0.950
20)	A Methoxychlor	6.940	7.710	2921445	1300481	0.846	0.938
21)	B Endrin ke...	7.171	7.868	5470787	2560940	0.845	0.980
22)	Toxaphene-1	5.767	6.462	5887856	2880091	114.840	197.949 #
23)	Toxaphene-2	0.000	6.838	0	2423578	N.D.	145.270
24)	Toxaphene-3	6.299	7.254	5982102	2365649	50.645	86.016 #
25)	Toxaphene-4	6.578	0.000	1016384	0	7.804	N.D. #

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

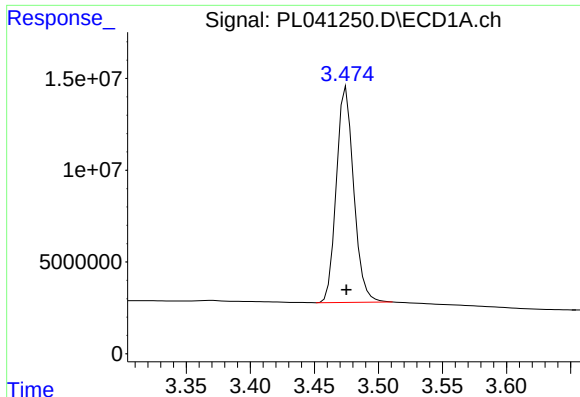
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102318\
Data File : PL041250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 16:09
Operator : AJ\SJ
Sample : MDL-S-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:55:20 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



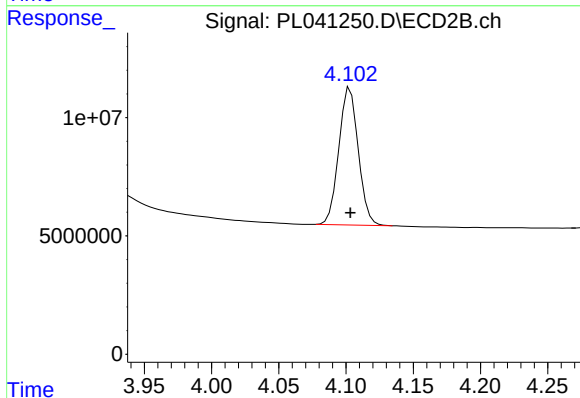
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

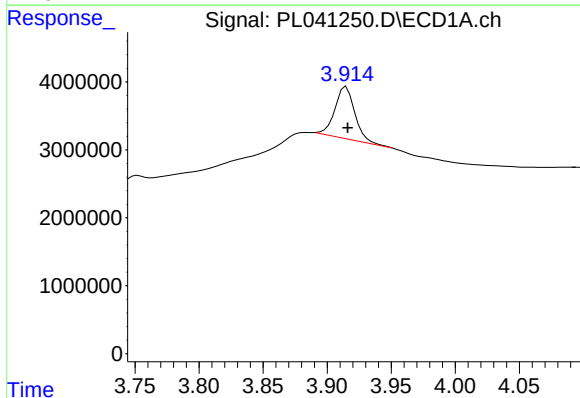
R.T.: 3.475 min
Delta R.T.: 0.000 min
Response: 110616998
Conc: 17.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



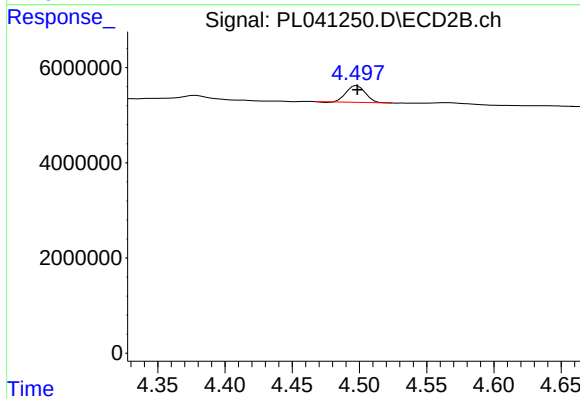
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 58160242
Conc: 18.00 ng/ml



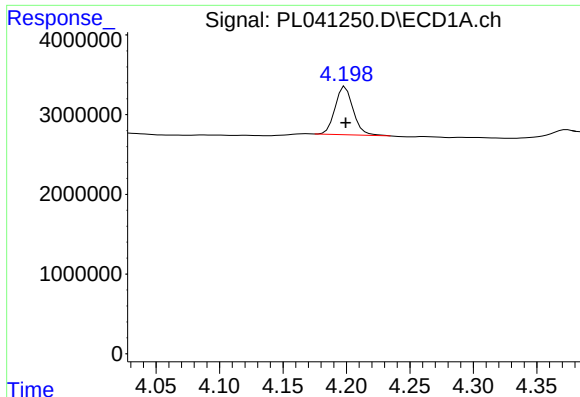
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: -0.001 min
Response: 8070846
Conc: 0.86 ng/ml



#2 alpha-BHC

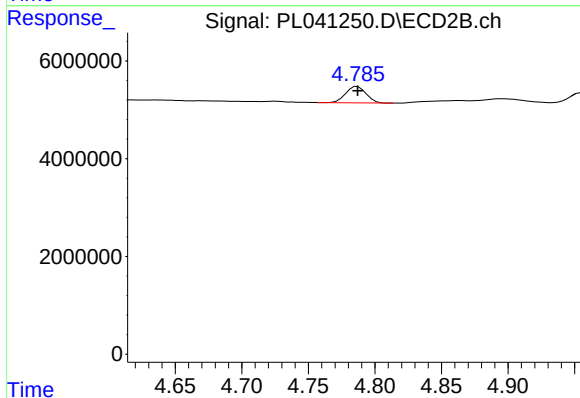
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 3400709
Conc: 0.74 ng/ml



#3 gamma-BHC (Lindane)

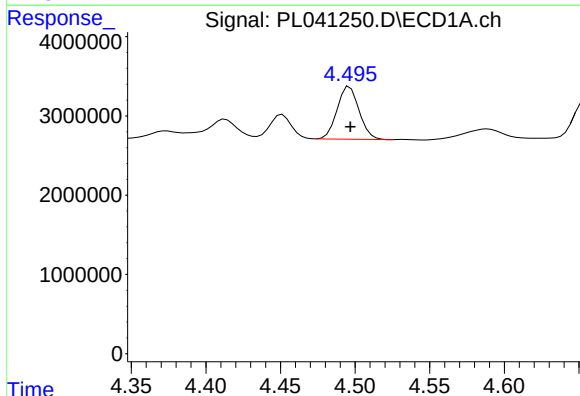
R.T.: 4.199 min
Delta R.T.: 0.000 min
Response: 5977960
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



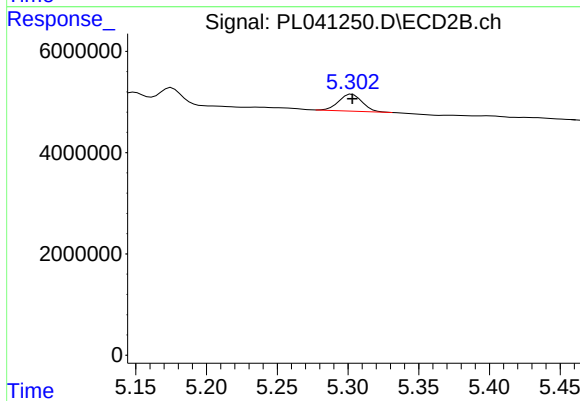
#3 gamma-BHC (Lindane)

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 3544382
Conc: 0.82 ng/ml



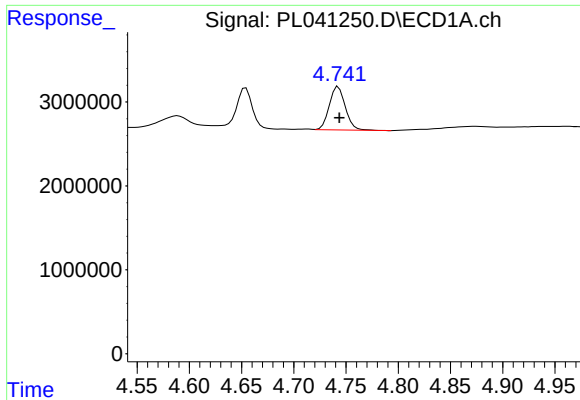
#4 Heptachlor

R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 6781115
Conc: 0.74 ng/ml



#4 Heptachlor

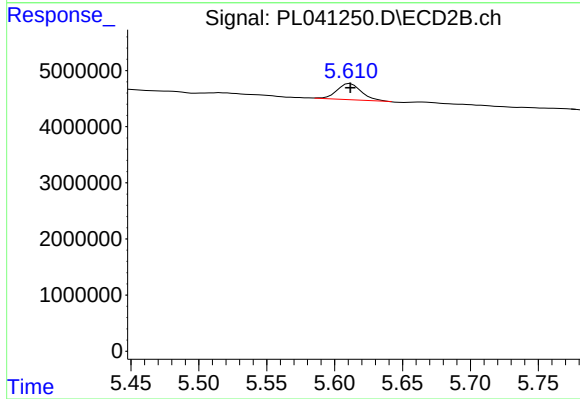
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 3822111
Conc: 0.90 ng/ml



#5 Aldrin

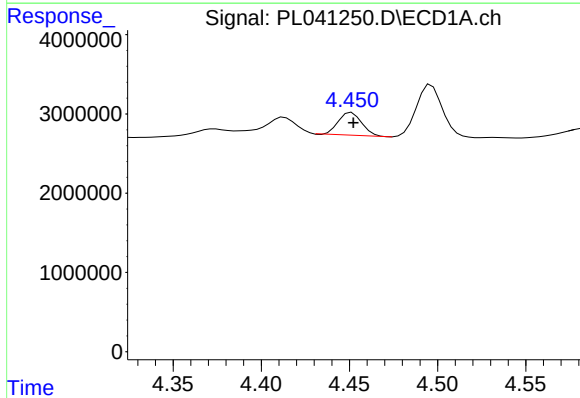
R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 5540332
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



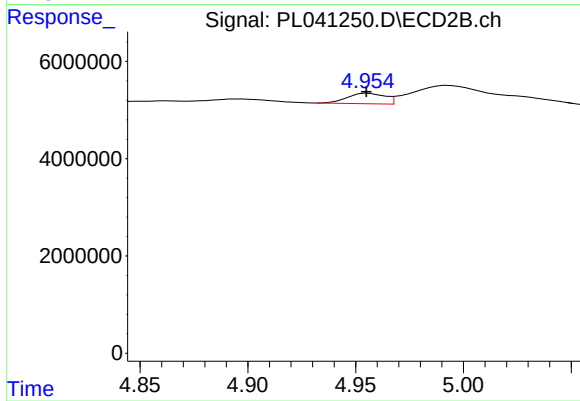
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 3394946
Conc: 0.93 ng/ml



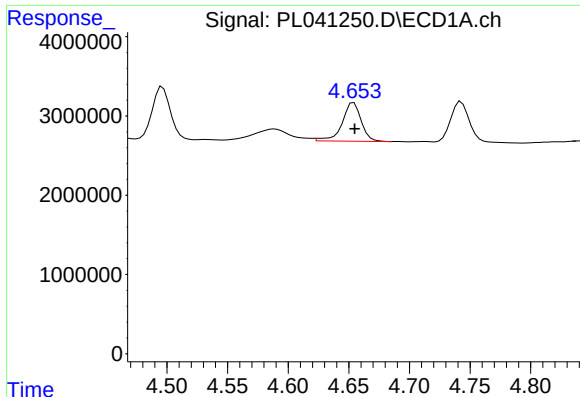
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 2632452
Conc: 0.69 ng/ml



#6 beta-BHC

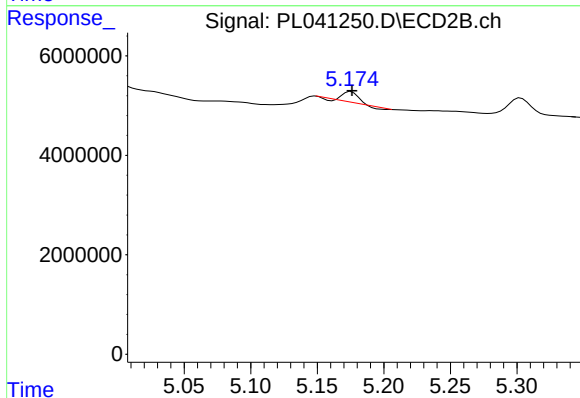
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 2587062
Conc: 1.28 ng/ml



#7 delta-BHC

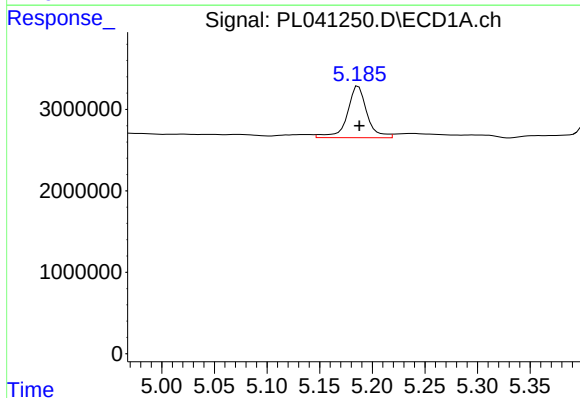
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 5354506
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



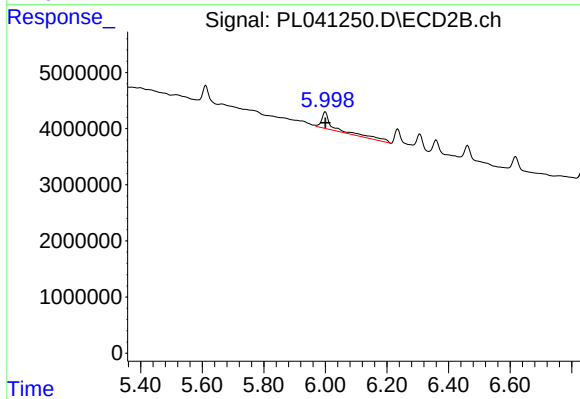
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 953344
Conc: 0.23 ng/ml



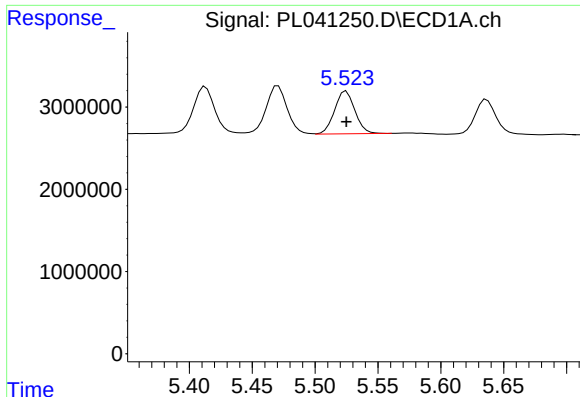
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 8325294
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

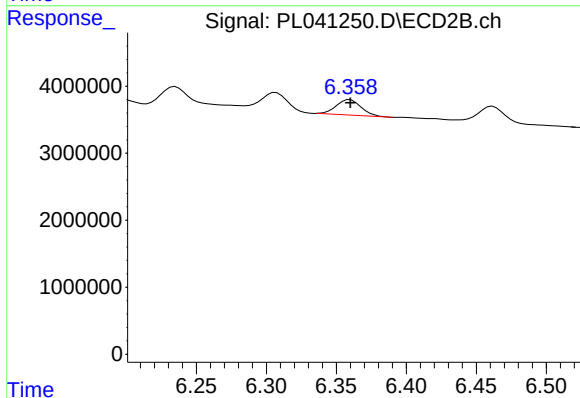
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 8679184
Conc: 2.52 ng/ml



#9 Endosulfan I

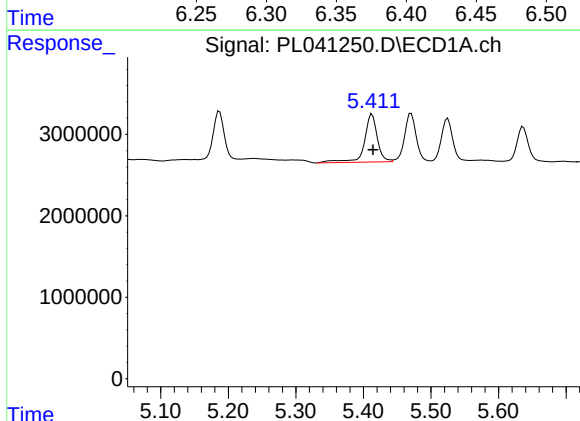
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 5816508
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



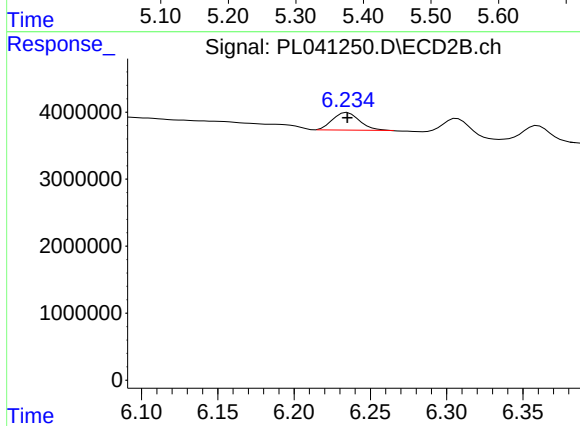
#9 Endosulfan I

R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 2703137
Conc: 0.84 ng/ml



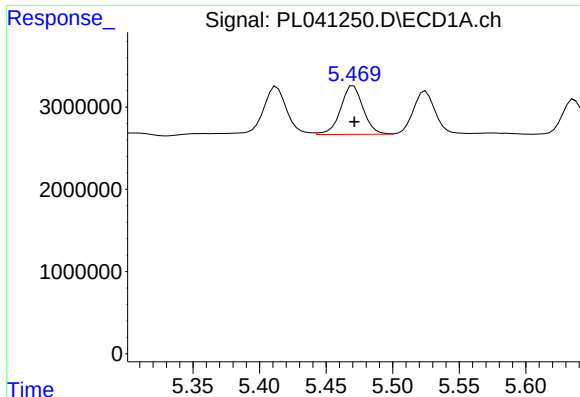
#10 trans-Chlordane

R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 7907371
Conc: 1.03 ng/ml



#10 trans-Chlordane

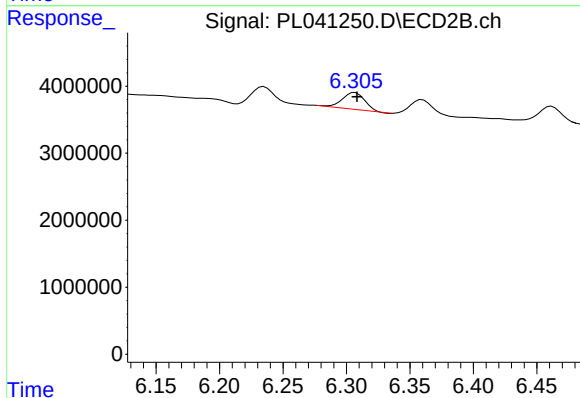
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 2623664
Conc: 0.81 ng/ml



#11 cis-Chlordane

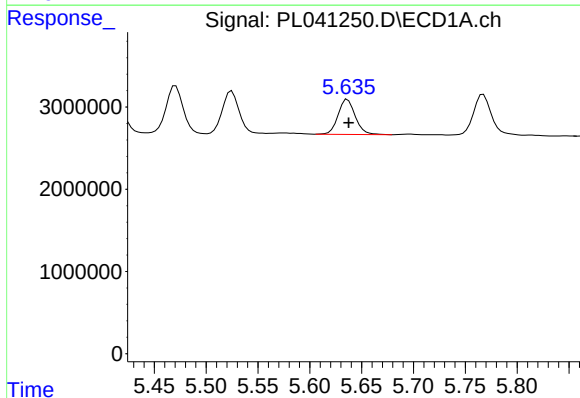
R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 6979146
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



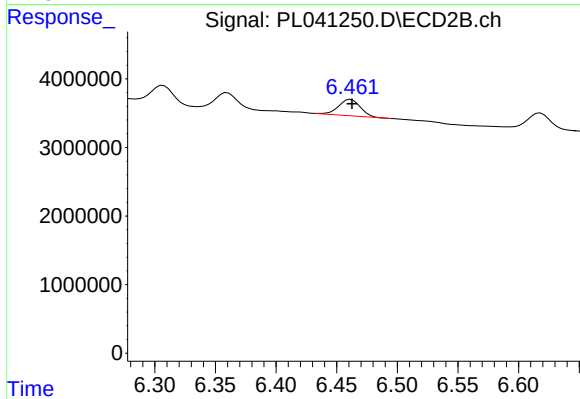
#11 cis-Chlordane

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 3107697
Conc: 0.98 ng/ml



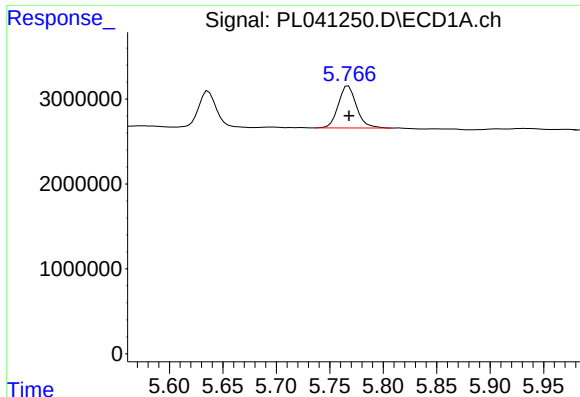
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: -0.001 min
Response: 4910963
Conc: 0.71 ng/ml



#12 4,4'-DDE

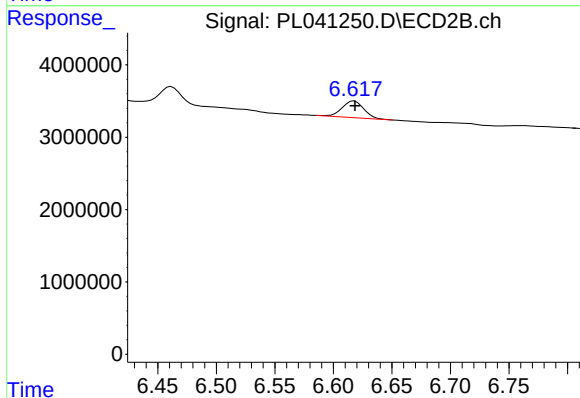
R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 2880091
Conc: 0.90 ng/ml



#13 Dieldrin

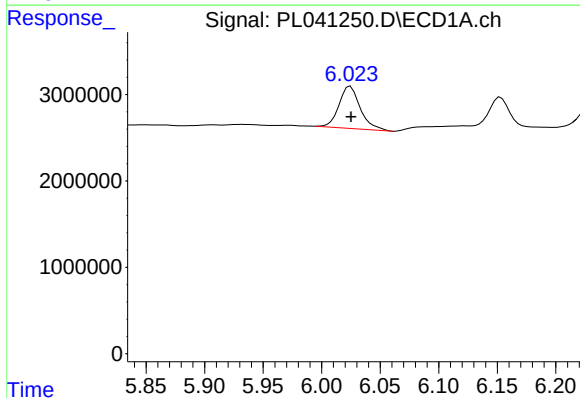
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 5887856
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



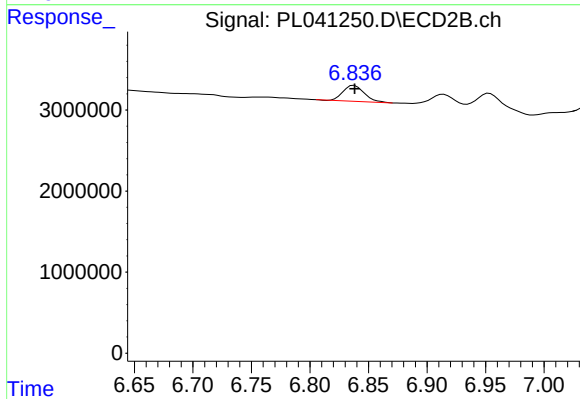
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 2891584
Conc: 0.86 ng/ml



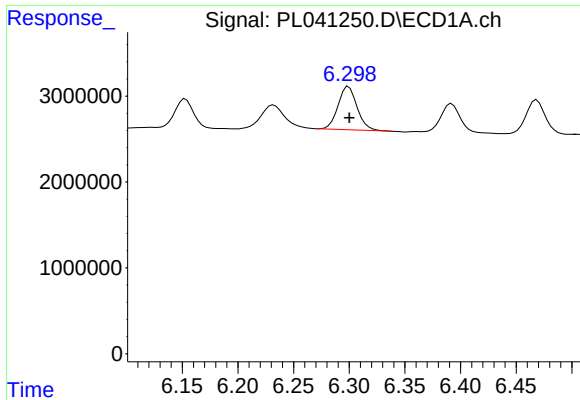
#14 Endrin

R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 6126234
Conc: 0.87 ng/ml



#14 Endrin

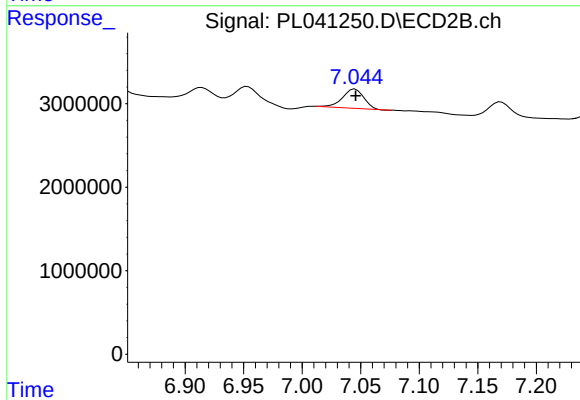
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 2423578
Conc: 0.90 ng/ml



#15 Endosulfan II

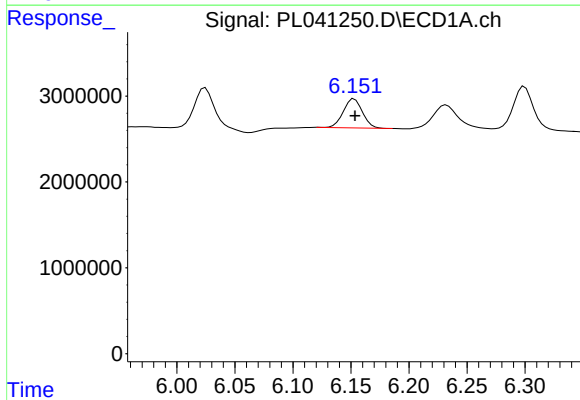
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 5982102
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



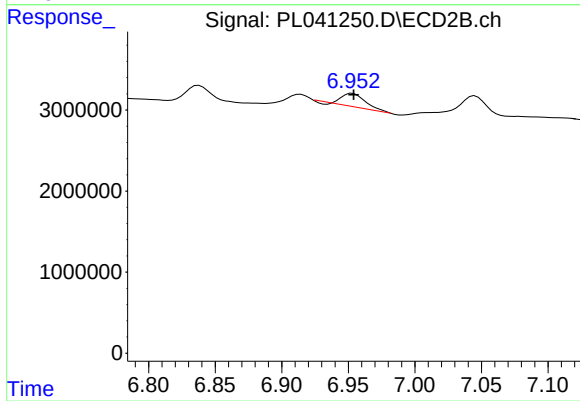
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 2864940
Conc: 1.07 ng/ml



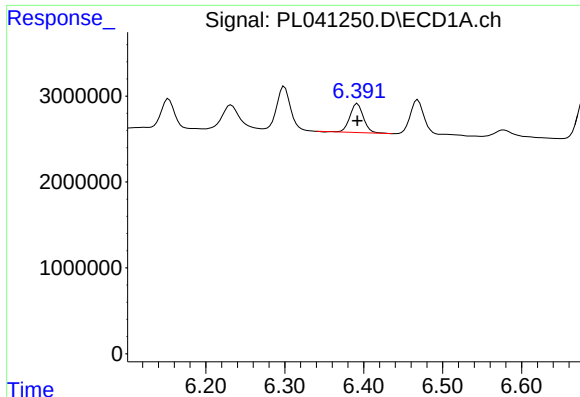
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 3869641
Conc: 0.66 ng/ml



#16 4,4'-DDD

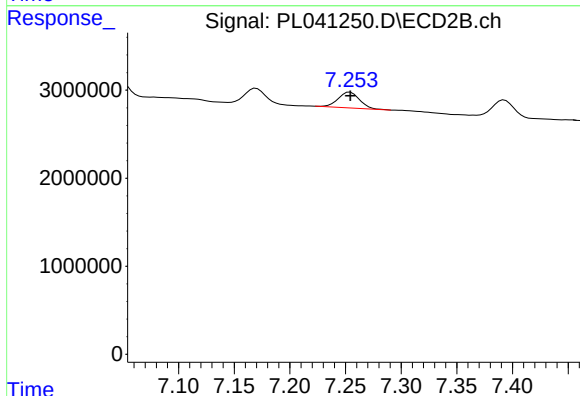
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 1688829
Conc: 0.68 ng/ml



#17 4,4'-DDT

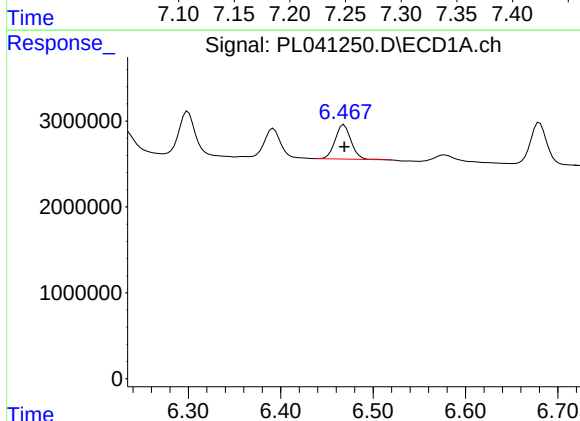
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 3975556
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



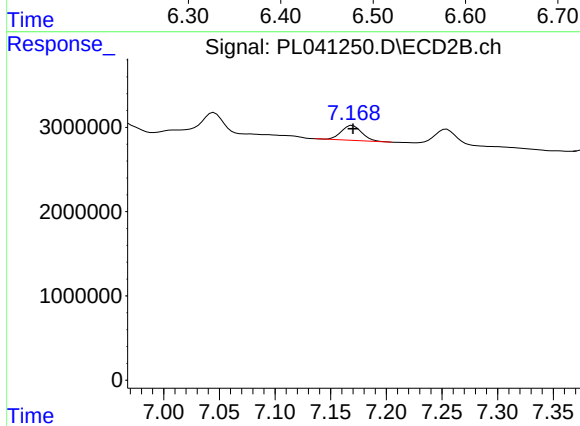
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 2365649
Conc: 0.90 ng/ml



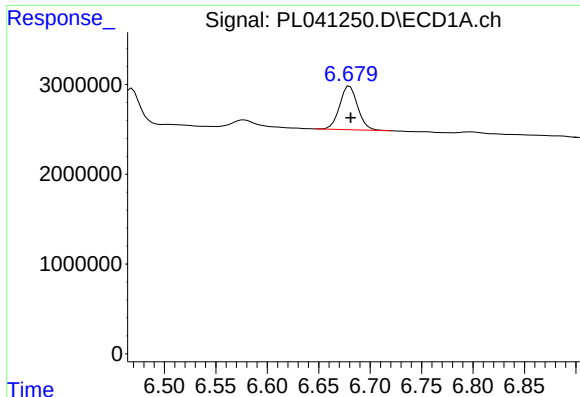
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 4794621
Conc: 0.92 ng/ml



#18 Endrin aldehyde

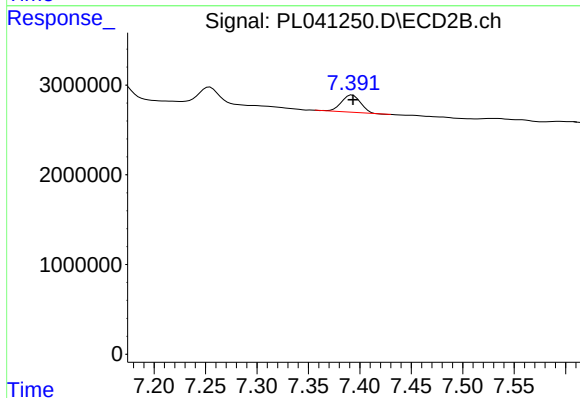
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 2217334
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

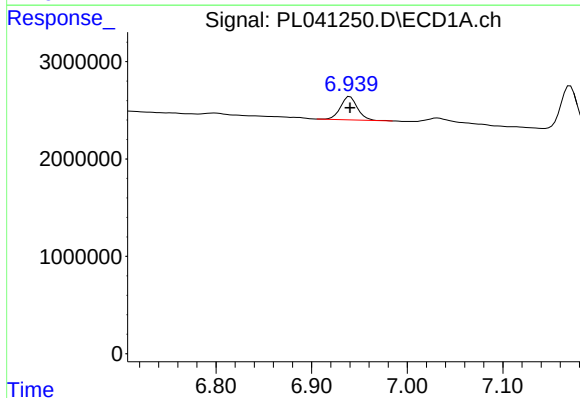
R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 5905479
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



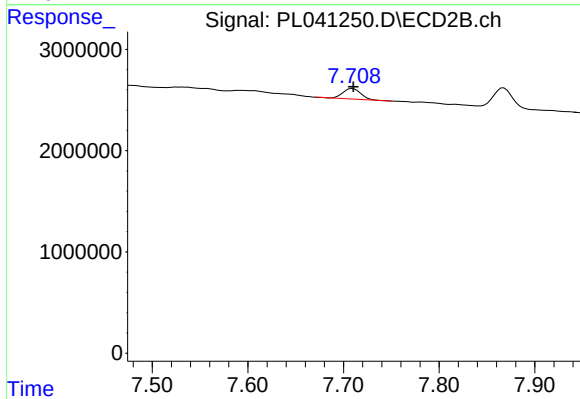
#19 Endosulfan Sulfate

R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 2406371
Conc: 0.95 ng/ml



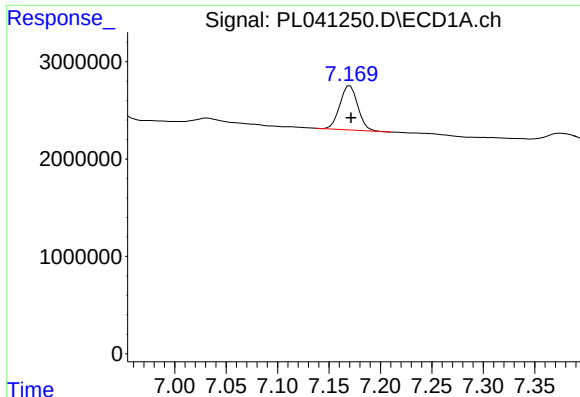
#20 Methoxychlor

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 2921445
Conc: 0.85 ng/ml



#20 Methoxychlor

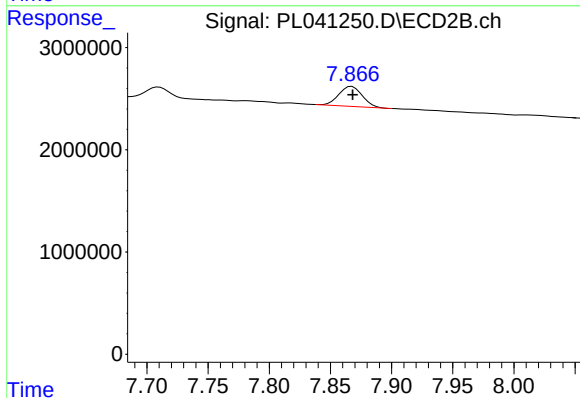
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 1300481
Conc: 0.94 ng/ml



#21 Endrin ketone

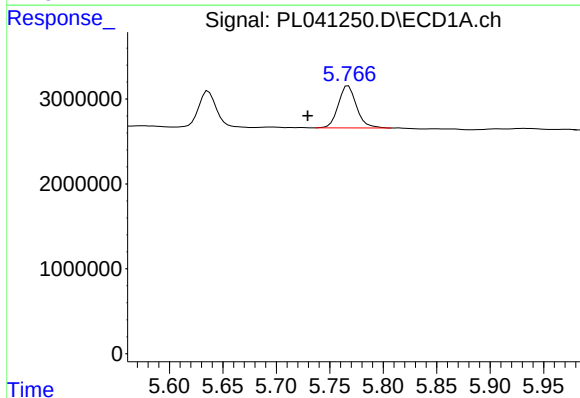
R.T.: 7.171 min
Delta R.T.: -0.001 min
Response: 5470787
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



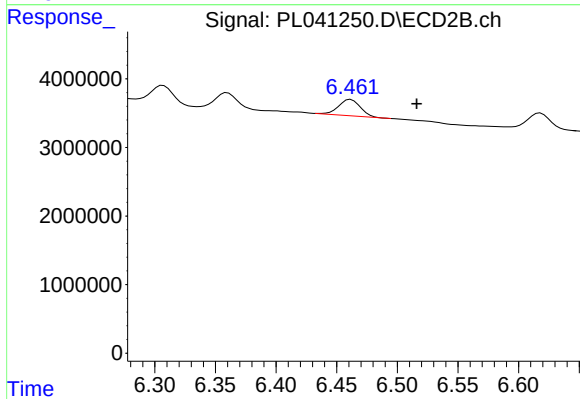
#21 Endrin ketone

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 2560940
Conc: 0.98 ng/ml



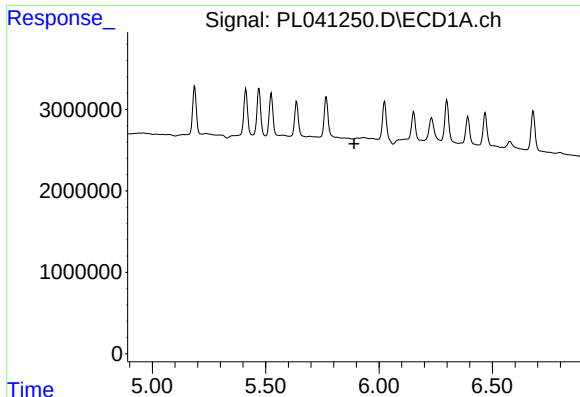
#22 Toxaphene-1

R.T.: 5.767 min
Delta R.T.: 0.038 min
Response: 5887856
Conc: 114.84 ng/ml



#22 Toxaphene-1

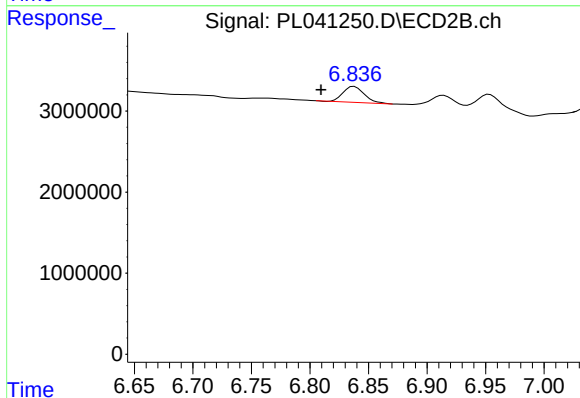
R.T.: 6.462 min
Delta R.T.: -0.054 min
Response: 2880091
Conc: 197.95 ng/ml



#23 Toxaphene-2

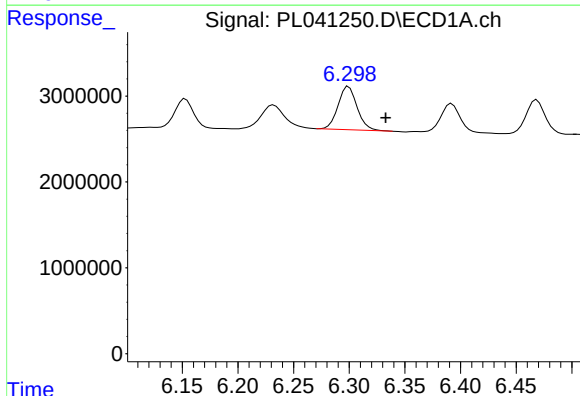
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



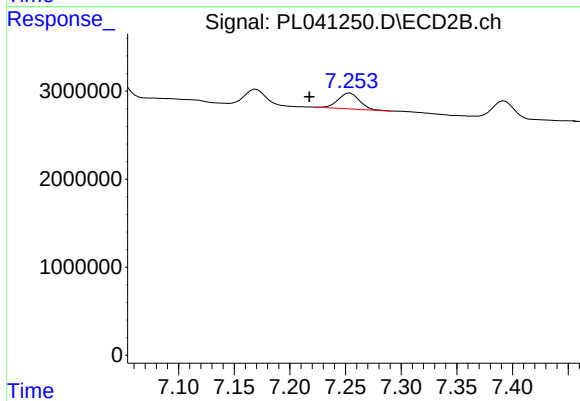
#23 Toxaphene-2

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 2423578
Conc: 145.27 ng/ml



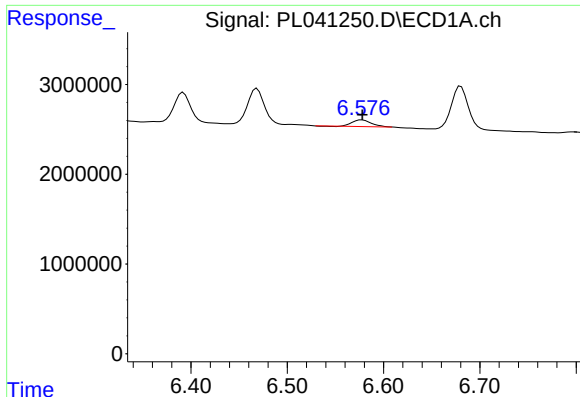
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: -0.033 min
Response: 5982102
Conc: 50.65 ng/ml



#24 Toxaphene-3

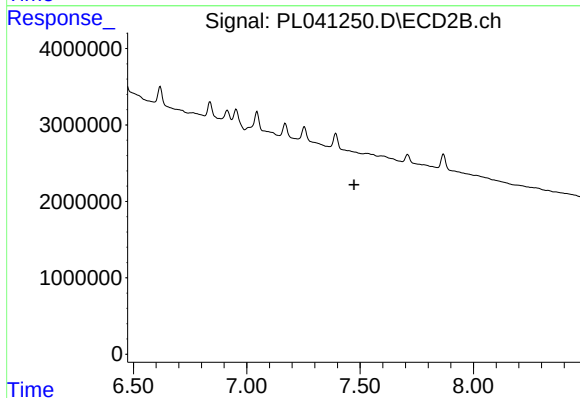
R.T.: 7.254 min
Delta R.T.: 0.036 min
Response: 2365649
Conc: 86.02 ng/ml



#25 Toxaphene-4

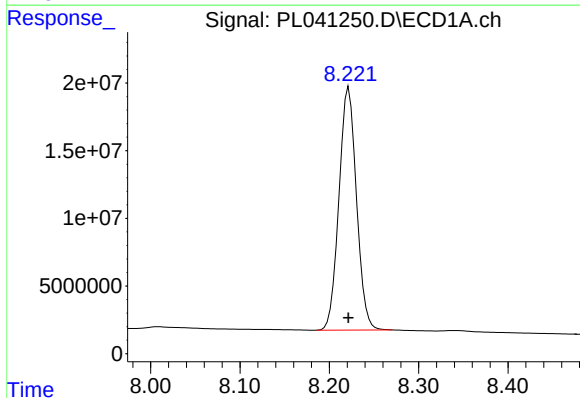
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 1016384
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



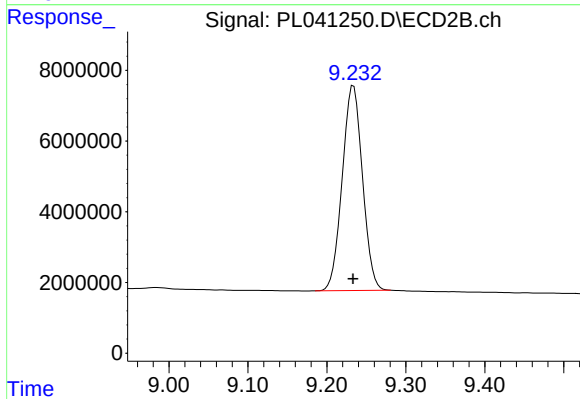
#25 Toxaphene-4

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: 244287488
Conc: 38.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.000 min
Response: 103403404
Conc: 38.56 ng/ml