

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2020 01:53
 Operator : AJ\MA
 Sample : PB127460TB
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:50:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.460	3.958	175.8E6	42599518	20.628	19.967
28)	SA Decachlor...	8.208	8.982	171.0E6	39584923	17.694	18.630
Target Compounds							
2)	A alpha-BHC	3.903	0.000	6365034	0	0.429	N.D. #
4)	MA Heptachlor	0.000	5.143	0	15739227	N.D.	5.057 #
5)	MB Aldrin	4.737	5.442	363239	2225695	0.028	0.745 #
8)	B Heptachlo...	0.000	5.803	0	2143438	N.D.	0.774 #
9)	A Endosulfan I	5.507	0.000	374168	0	0.033	N.D. #
10)	B gamma-Chl...	5.383f	0.000	327587	0	0.026	N.D. #
11)	B alpha-Chl...	5.455	0.000	868792	0	0.071	N.D. #
12)	B 4,4'-DDE	5.608f	0.000	733511	0	0.063	N.D. #
13)	MA Dieldrin	5.769	0.000	497826	0	0.041	N.D. #
14)	MA Endrin	6.014	0.000	1652330	0	0.152	N.D. #
15)	B Endosulfa...	6.287	6.872f	2847723	733621	0.264	0.261
16)	A 4,4'-DDD	6.131	0.000	1160910	0	0.120	N.D. #
18)	B Endrin al...	6.451	0.000	1468431	0	0.164	N.D. #
19)	B Endosulfa...	0.000	7.225f	0	77202	N.D.	0.031 #
22)	Mirex	7.347	0.000	574787	0	0.071	N.D. #
23)	Chlordane-1	4.357f	0.000	812464	0	2.673	N.D. #
24)	Chlordane-2	4.852f	5.405	754129	4242048	2.138	44.441 #
25)	Chlordane-3	5.383f	0.000	327587	0	0.304	N.D. #
26)	Chlordane-4	5.455	0.000	868792	0	0.945	N.D. #
27)	Chlordane-5	6.287	0.000	2847723	0	7.840	N.D. #

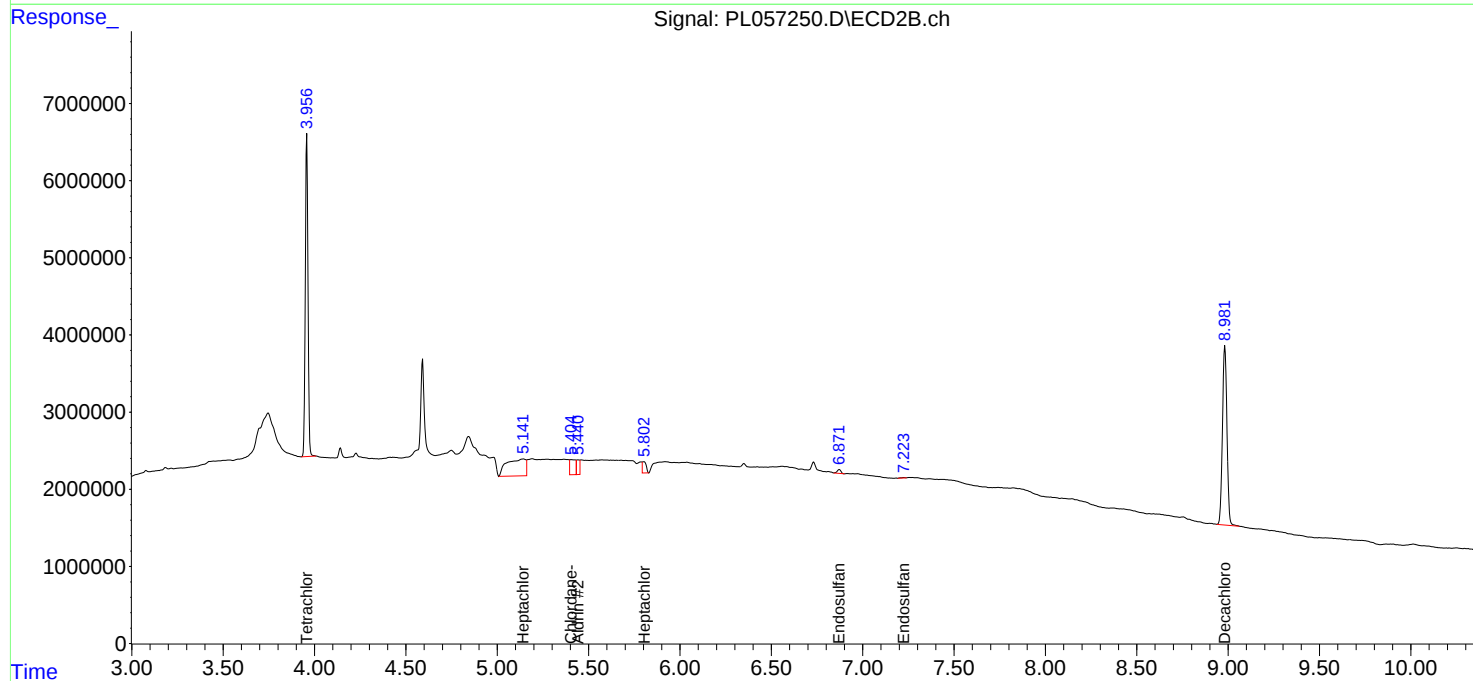
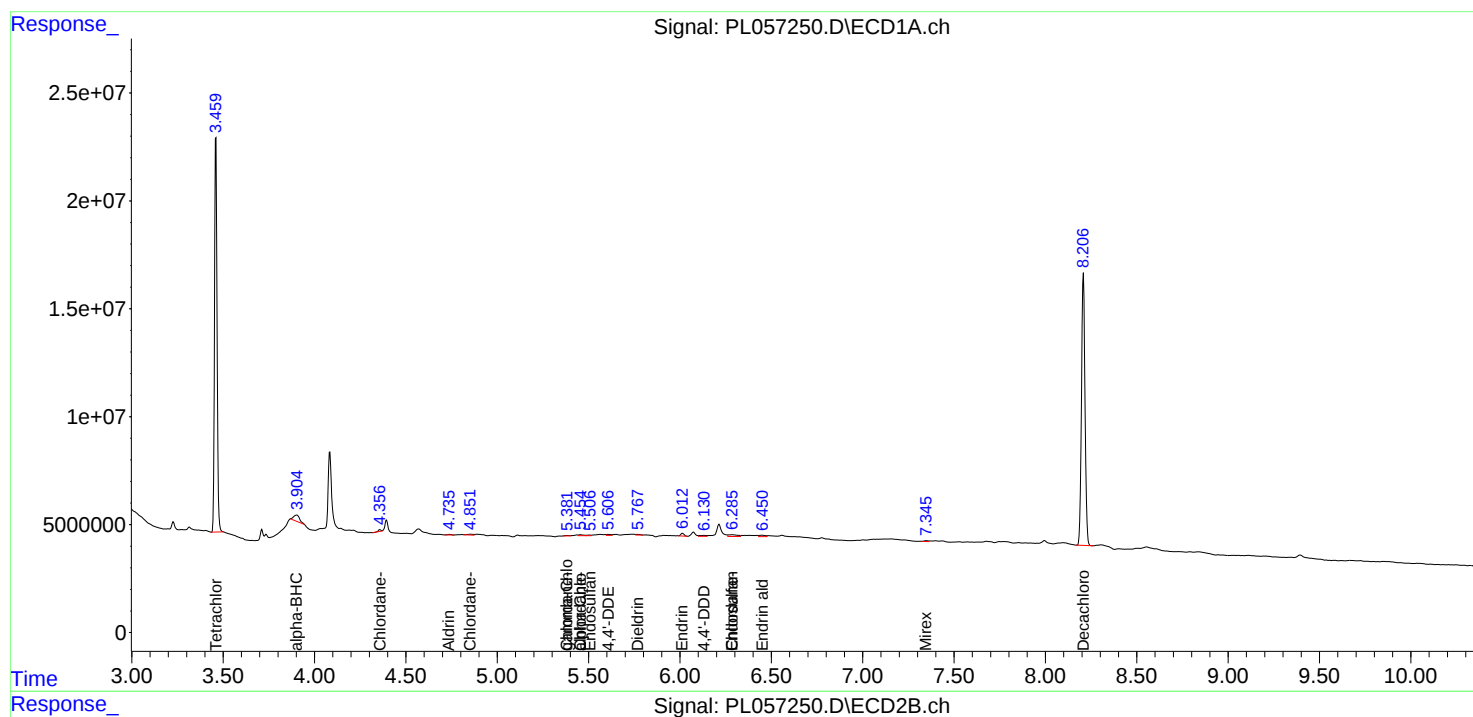
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

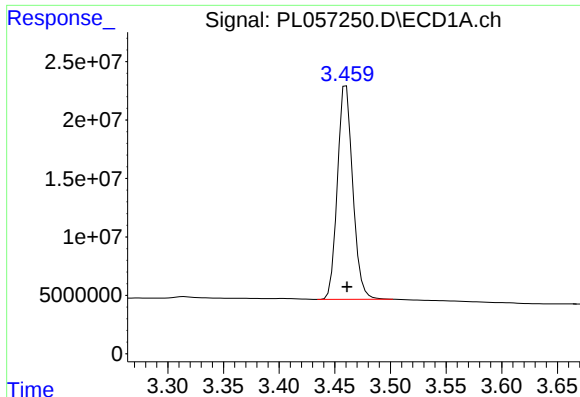
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2020 01:53
Operator : AJ\MA
Sample : PB127460TB
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:50:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 2020
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 x0.5µm

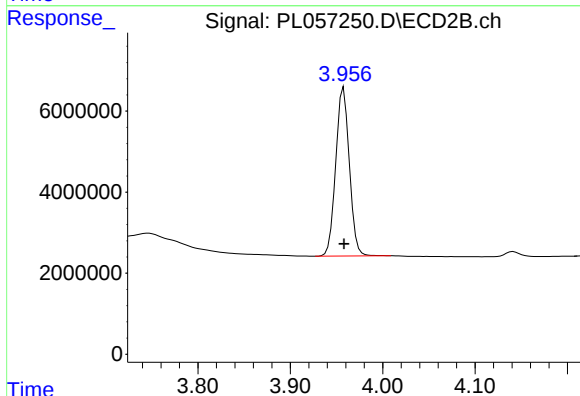




#1 Tetrachloro-m-xylene

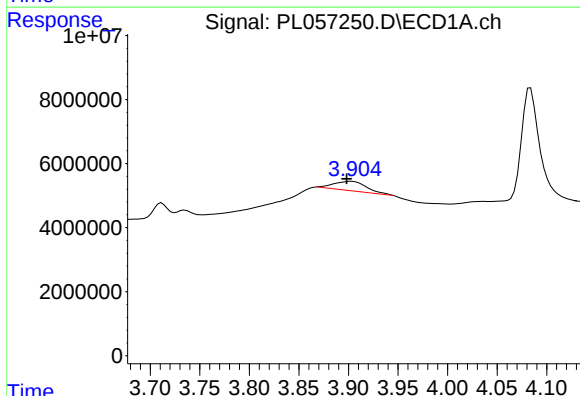
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 17580757
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



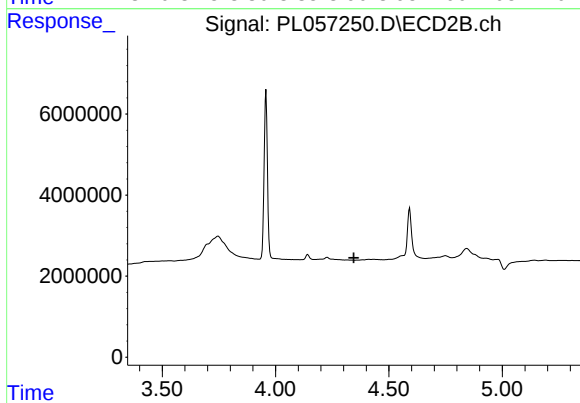
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 42599518
Conc: 19.97 ng/ml



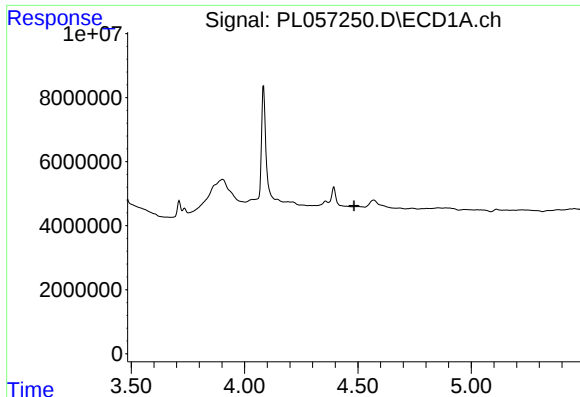
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.005 min
Response: 6365034
Conc: 0.43 ng/ml



#2 alpha-BHC

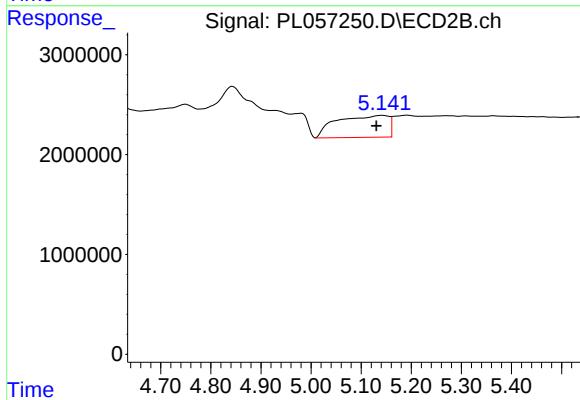
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

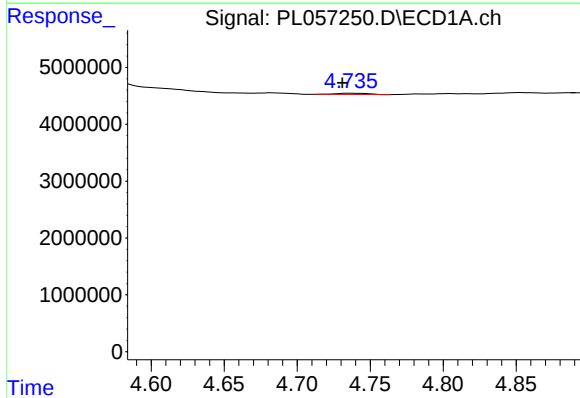
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



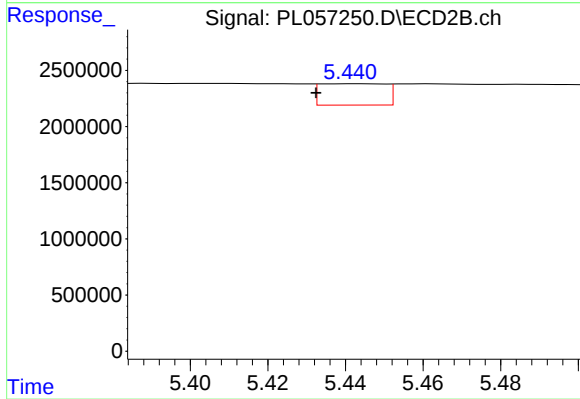
#4 Heptachlor

R.T.: 5.143 min
Delta R.T.: 0.012 min
Response: 15739227
Conc: 5.06 ng/ml



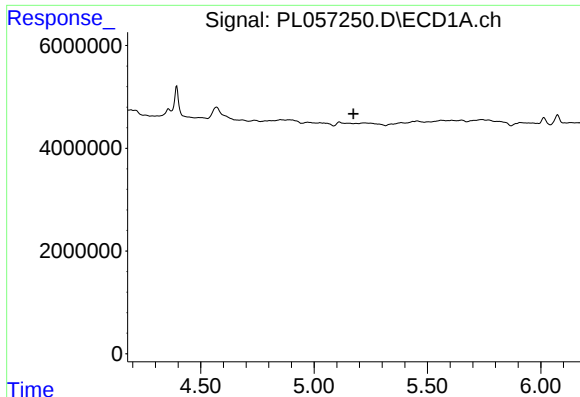
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.006 min
Response: 363239
Conc: 0.03 ng/ml



#5 Aldrin

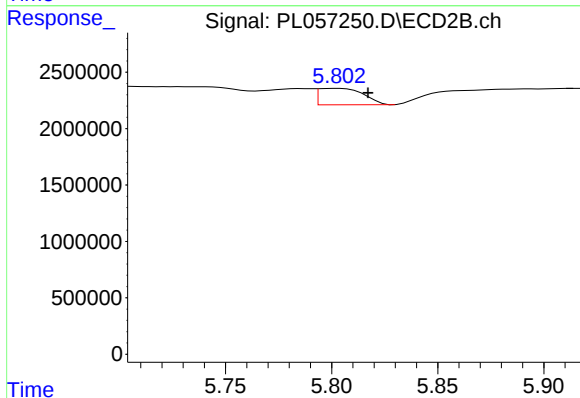
R.T.: 5.442 min
Delta R.T.: 0.009 min
Response: 2225695
Conc: 0.74 ng/ml



#8 Heptachlor epoxide

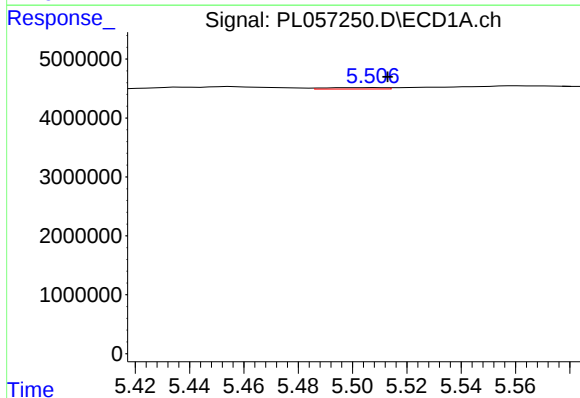
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



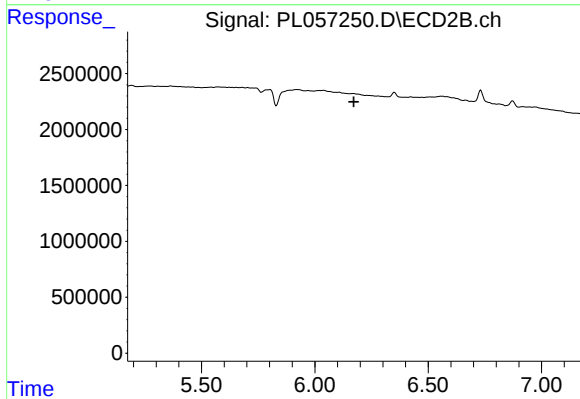
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.014 min
Response: 2143438
Conc: 0.77 ng/ml



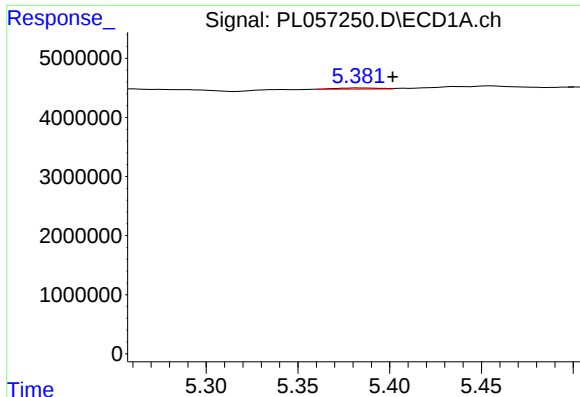
#9 Endosulfan I

R.T.: 5.507 min
Delta R.T.: -0.006 min
Response: 374168
Conc: 0.03 ng/ml



#9 Endosulfan I

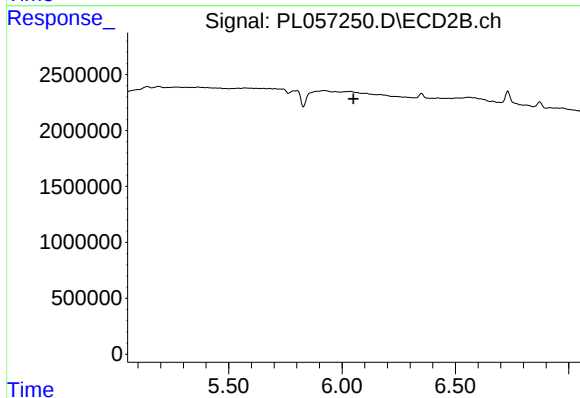
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

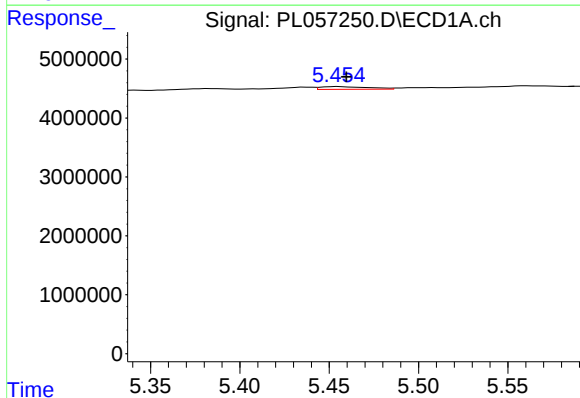
R.T.: 5.383 min
Delta R.T.: -0.018 min
Response: 327587
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



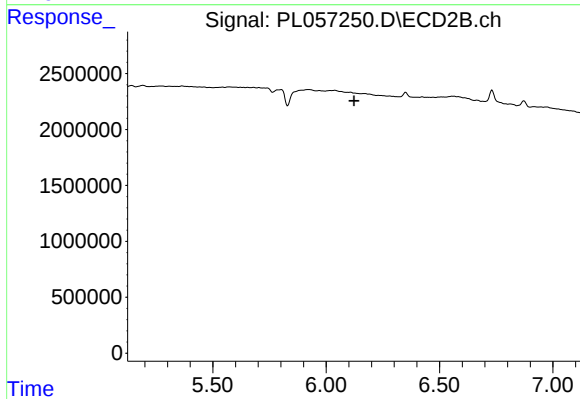
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



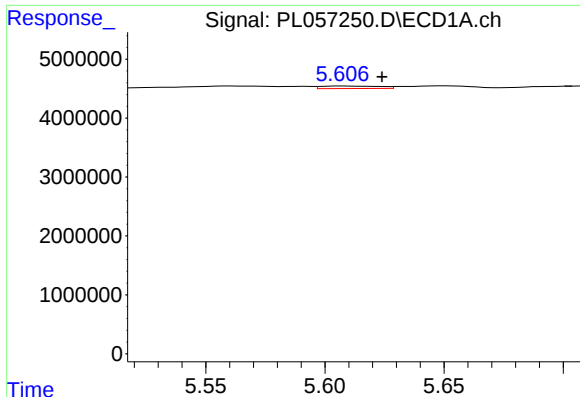
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 868792
Conc: 0.07 ng/ml



#11 alpha-Chlordane

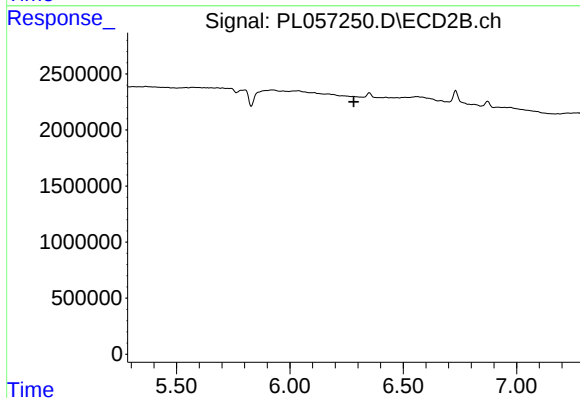
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

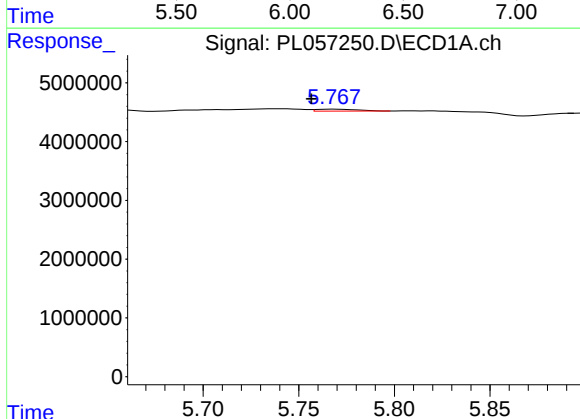
R.T.: 5.608 min
Delta R.T.: -0.016 min
Response: 733511
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



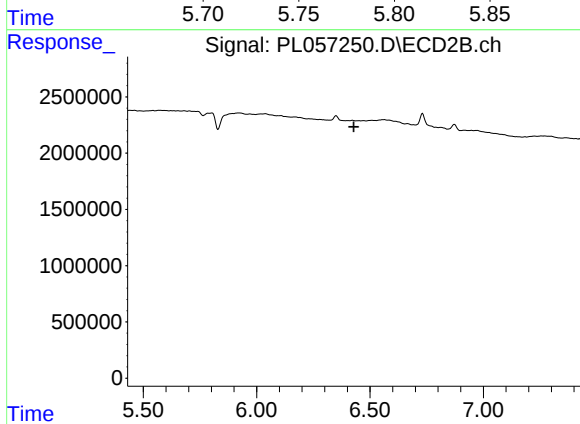
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



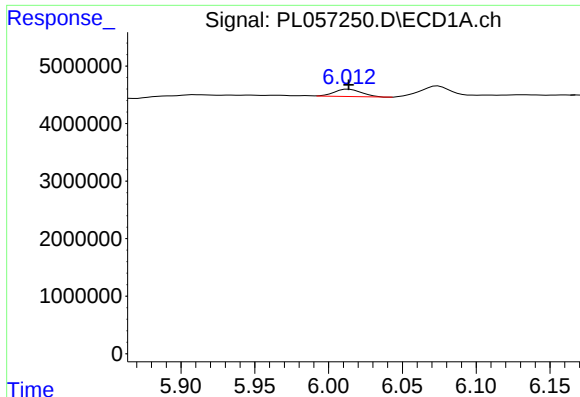
#13 Dieldrin

R.T.: 5.769 min
Delta R.T.: 0.012 min
Response: 497826
Conc: 0.04 ng/ml



#13 Dieldrin

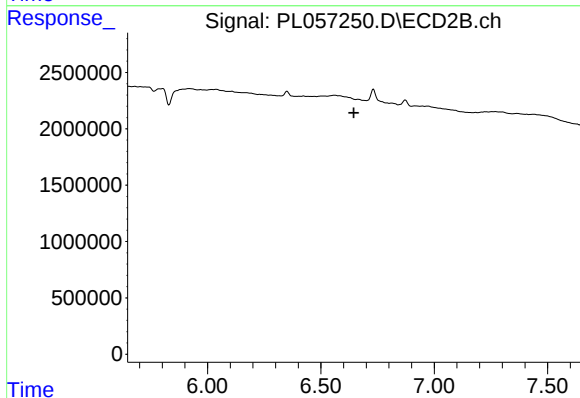
R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#14 Endrin

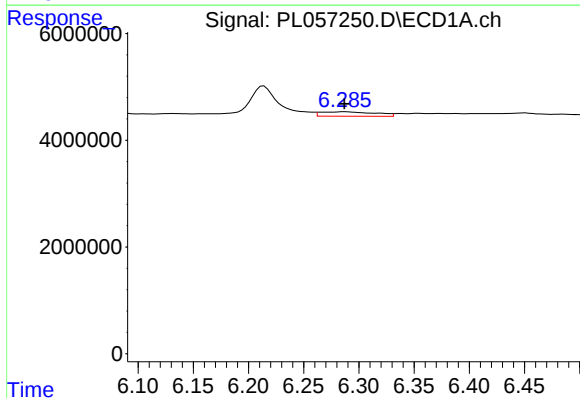
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 1652330
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



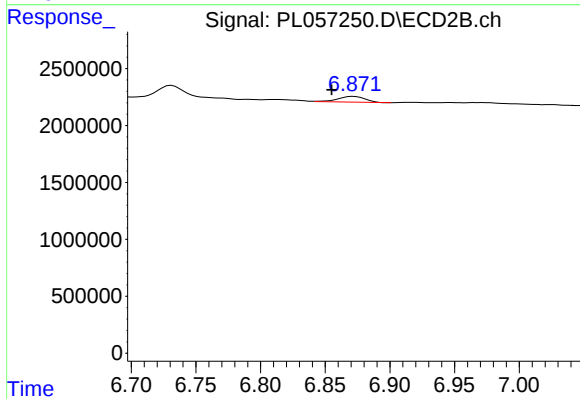
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



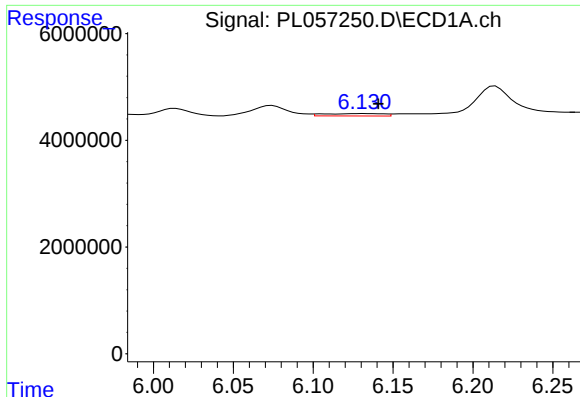
#15 Endosulfan II

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 2847723
Conc: 0.26 ng/ml



#15 Endosulfan II

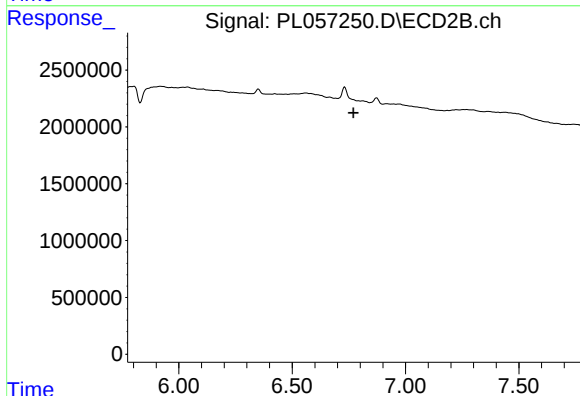
R.T.: 6.872 min
Delta R.T.: 0.017 min
Response: 733621
Conc: 0.26 ng/ml



#16 4,4'-DDD

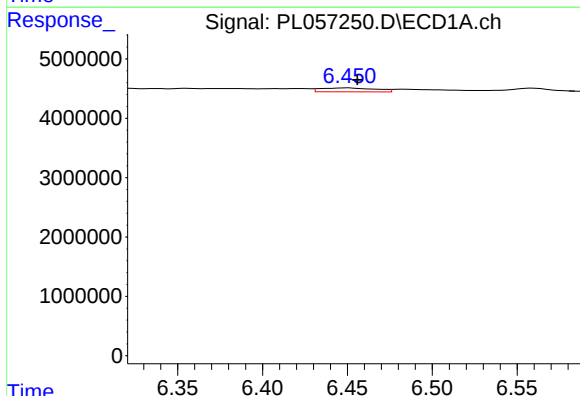
R.T.: 6.131 min
Delta R.T.: -0.010 min
Response: 1160910
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



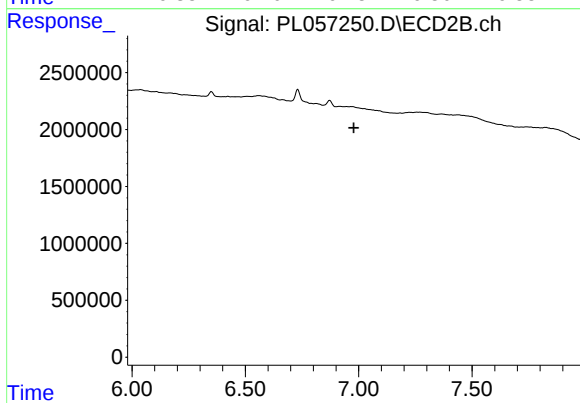
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



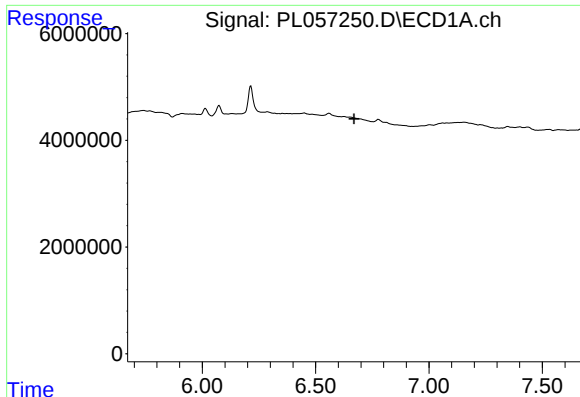
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 1468431
Conc: 0.16 ng/ml



#18 Endrin aldehyde

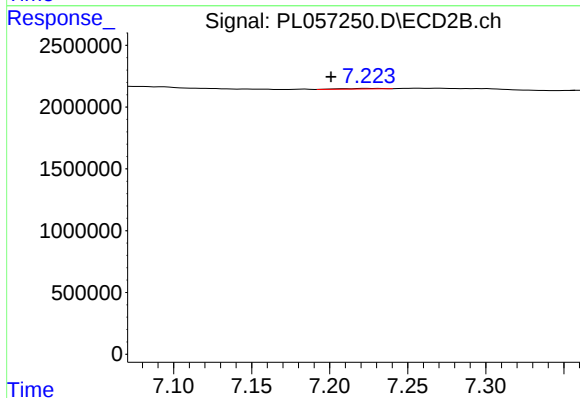
R.T.: 0.000 min
Exp R.T. : 6.979 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

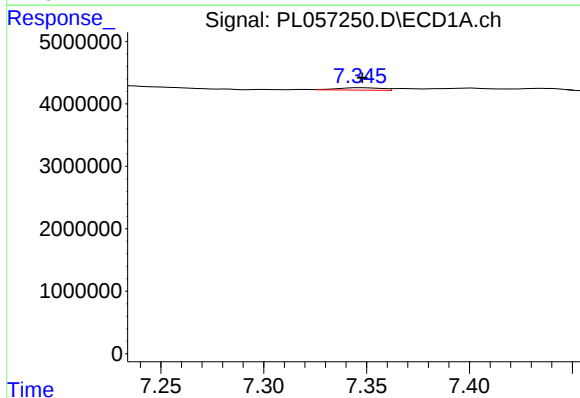
R.T.: 0.000 min
Exp R.T.: 6.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



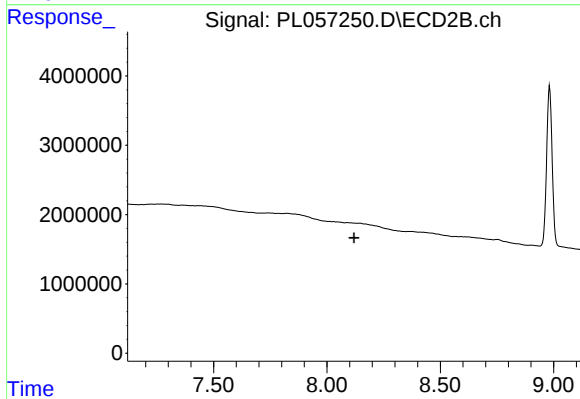
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: 0.024 min
Response: 77202
Conc: 0.03 ng/ml



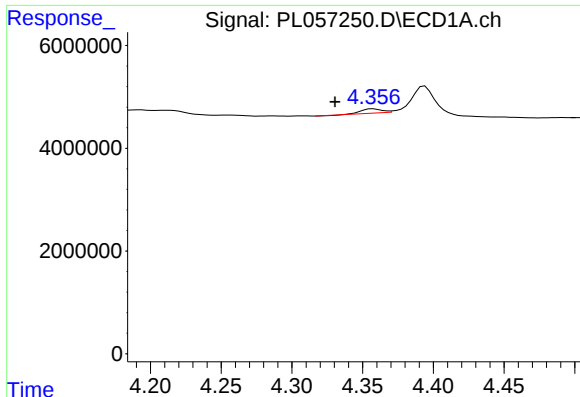
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 574787
Conc: 0.07 ng/ml



#22 Mirex

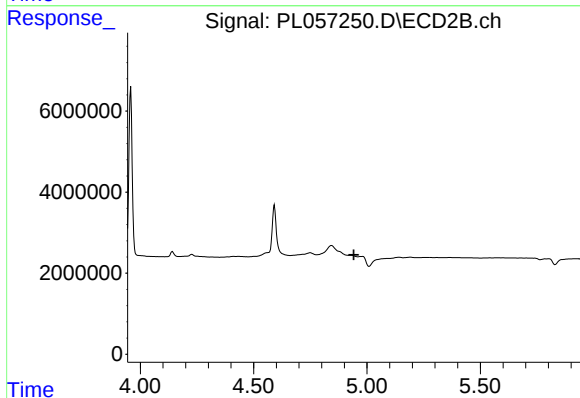
R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.



#23 Chlordane-1

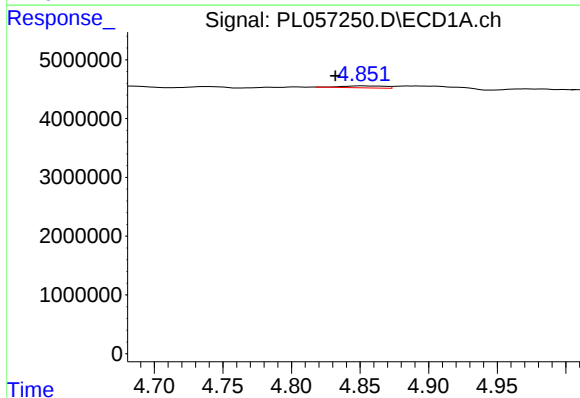
R.T.: 4.357 min
Delta R.T.: 0.027 min
Response: 812464
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



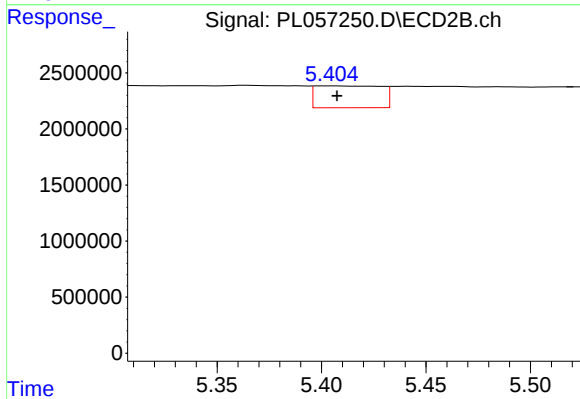
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



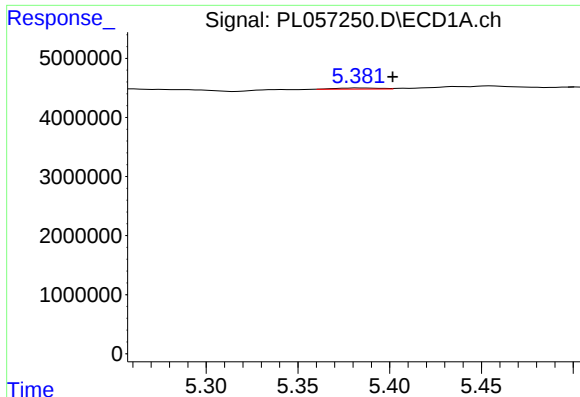
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: 0.020 min
Response: 754129
Conc: 2.14 ng/ml



#24 Chlordane-2

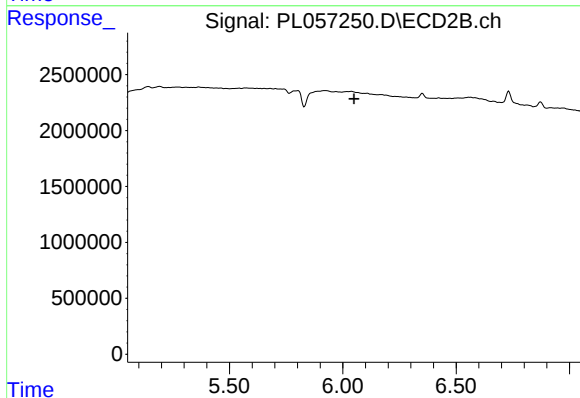
R.T.: 5.405 min
Delta R.T.: -0.003 min
Response: 4242048
Conc: 44.44 ng/ml



#25 Chlordane-3

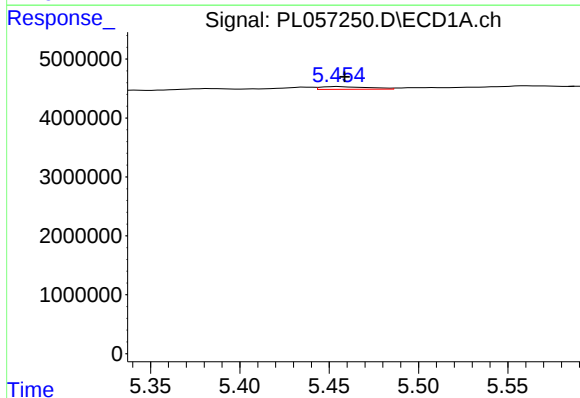
R.T.: 5.383 min
Delta R.T.: -0.018 min
Response: 327587
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



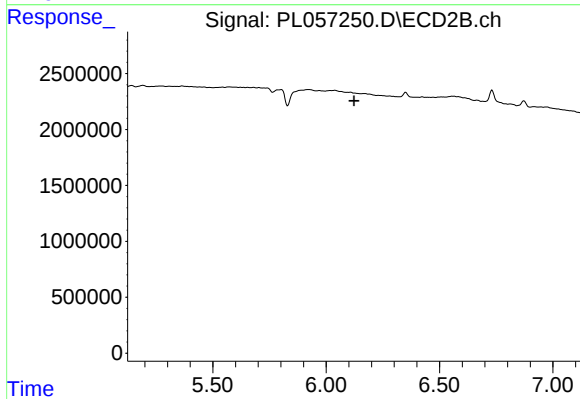
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



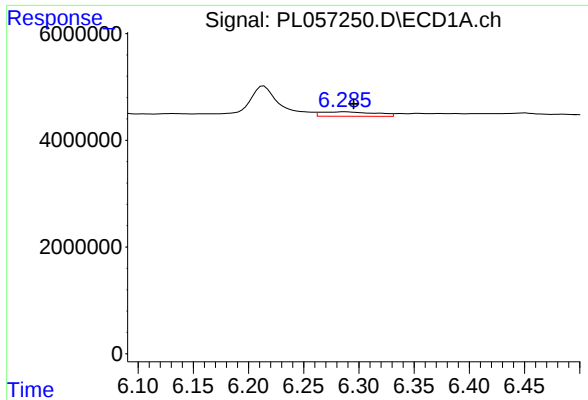
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 868792
Conc: 0.95 ng/ml



#26 Chlordane-4

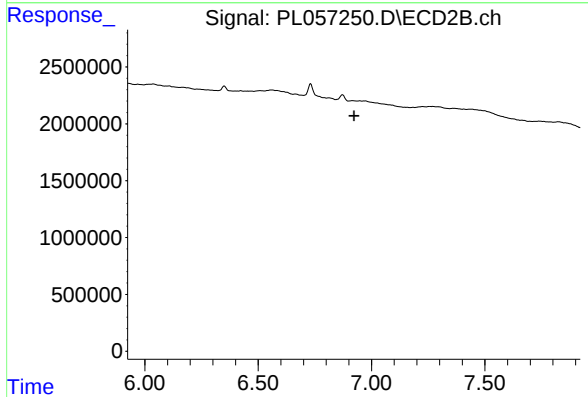
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

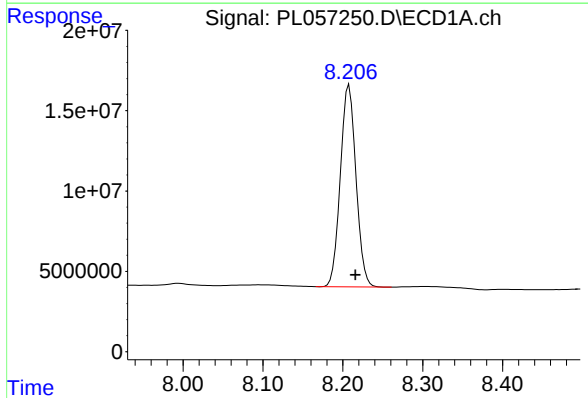
R.T.: 6.287 min
Delta R.T.: -0.008 min
Response: 2847723
Conc: 7.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



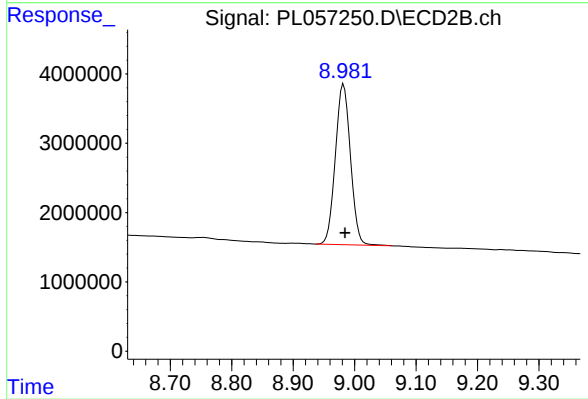
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 171014970
Conc: 17.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 39584923
Conc: 18.63 ng/ml