

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
 Data File : PL050913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2019 02:29
 Operator : SM\AJ
 Sample : K4049-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 03:30:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.929	118.3E6	32115245	11.769	11.256
28)	SA Decachlor...	7.979	8.959	122.3E6	37188757	12.077	13.151
Target Compounds							
5)	MB Aldrin	4.555	5.431f	5417555	2823989	0.350	0.749 #
6)	B beta-BHC	0.000	4.798f	0	8051424	N.D.	4.657 #
7)	B delta-BHC	4.474	4.983	6901000	3047806	0.421	0.788 #
8)	B Heptachlo...	0.000	5.784	0	29501005	N.D.	7.713 #
10)	B gamma-Chl...	5.180f	6.042f	72995744	10323825	4.625	2.794 #
11)	B alpha-Chl...	5.243	0.000	22287555	0	1.461	N.D. #
12)	B 4,4'-DDE	5.424	6.254	-5986563	12580185	N.D.	3.491
13)	MA Dieldrin	5.546	6.396	129.8E6	5914593	8.378	1.670 #
14)	MA Endrin	5.803	6.615	-10204731	18901279	N.D.	6.094
15)	B Endosulfa...	6.061f	0.000	35439801	0	2.532	N.D. #
16)	A 4,4'-DDD	5.927	6.750	7026629	24708776	0.586	9.279 #
17)	MA 4,4'-DDT	6.164	0.000	167.6E6	0	13.530	N.D. #
18)	B Endrin al...	6.256	0.000	11437397	0	0.991	N.D. #
19)	B Endosulfa...	6.445	0.000	17942330	0	1.408	N.D. #
20)	A Methoxychlor	6.693f	0.000	67237600	0	10.777	N.D. #
21)	B Endrin ke...	6.961f	0.000	7785119	0	0.569	N.D. #
23)	Chlordane-1	4.131f	0.000	1372504	0	3.730	N.D. #
25)	Chlordane-3	5.224f	6.042f	36339929	10323825	25.961	21.464
26)	Chlordane-4	5.243	0.000	22287555	0	16.898	N.D. #
27)	Chlordane-5	6.061f	0.000	35439801	0	69.772	N.D. #

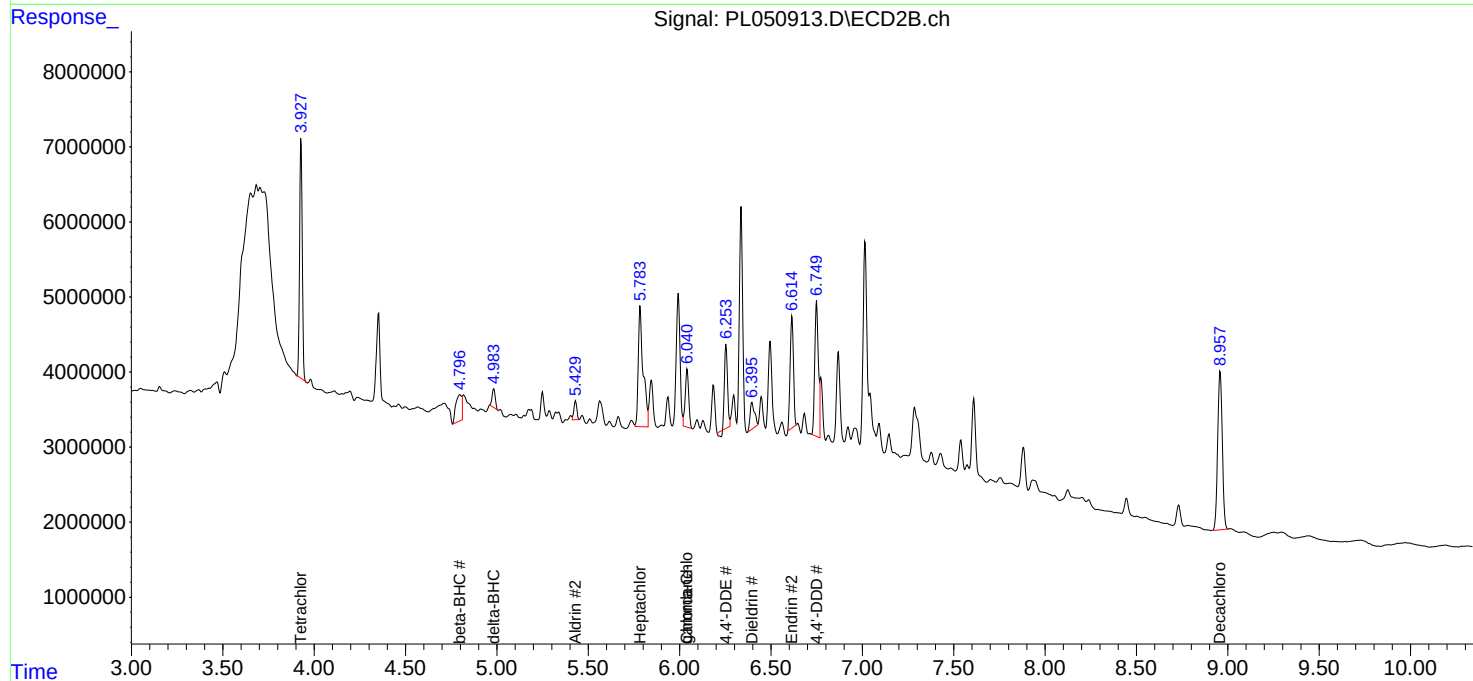
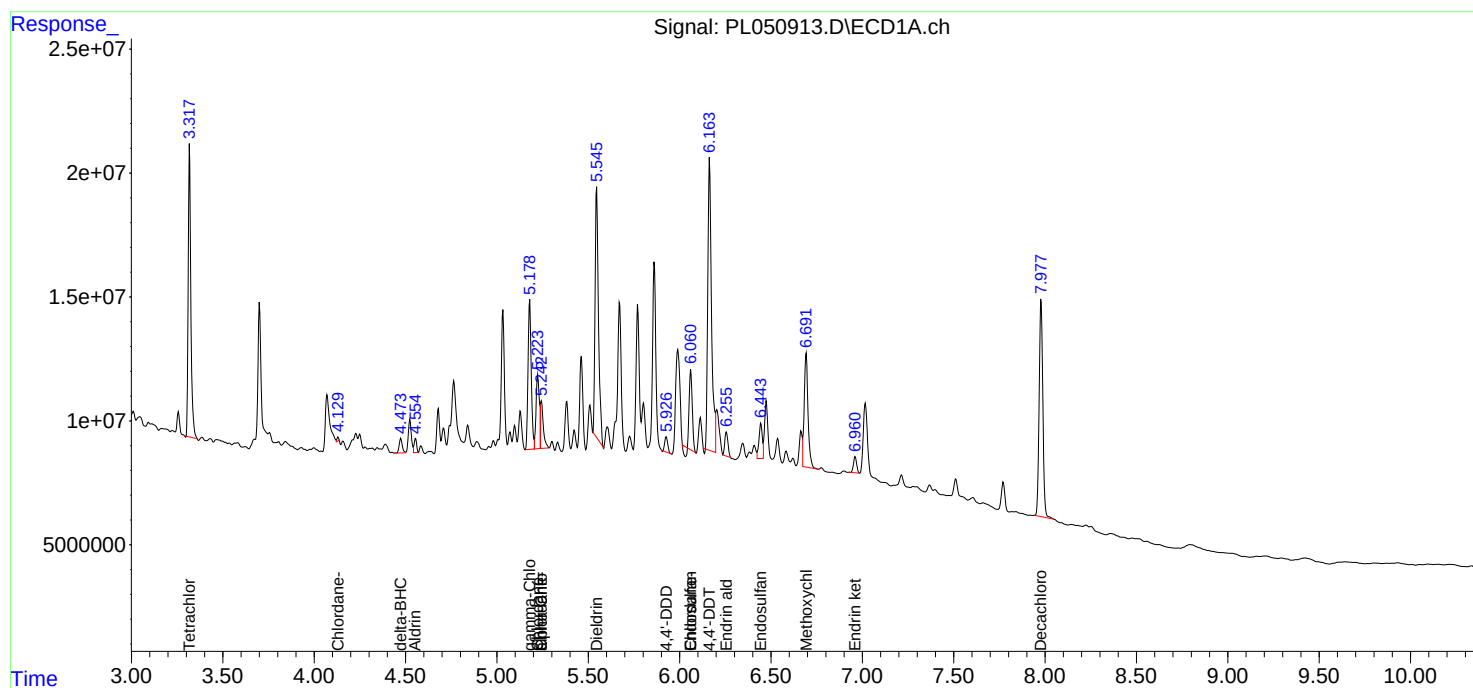
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

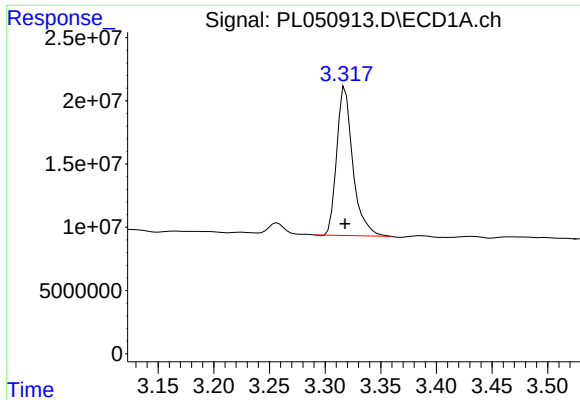
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
Data File : PL050913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 02:29
Operator : SM\AJ
Sample : K4049-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:30:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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 x0.5µm

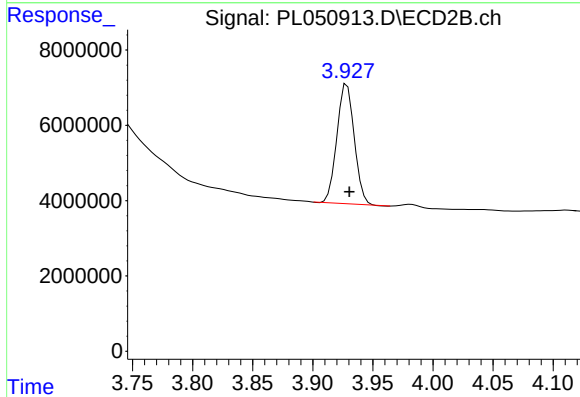




#1 Tetrachloro-m-xylene

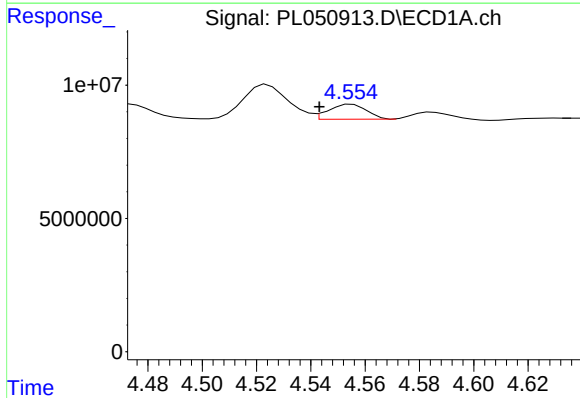
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 118250070
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



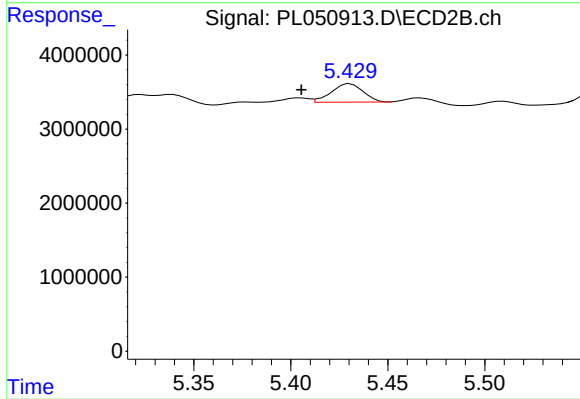
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 32115245
Conc: 11.26 ng/ml



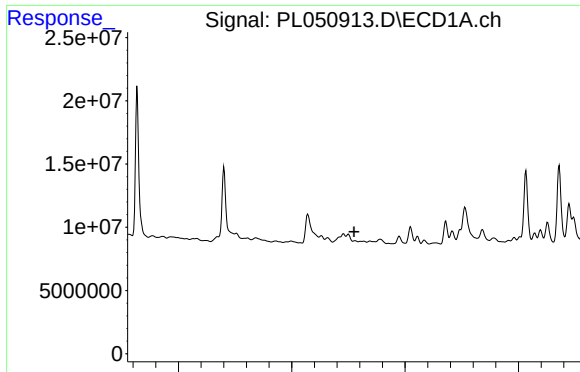
#5 Aldrin

R.T.: 4.555 min
Delta R.T.: 0.012 min
Response: 5417555
Conc: 0.35 ng/ml



#5 Aldrin

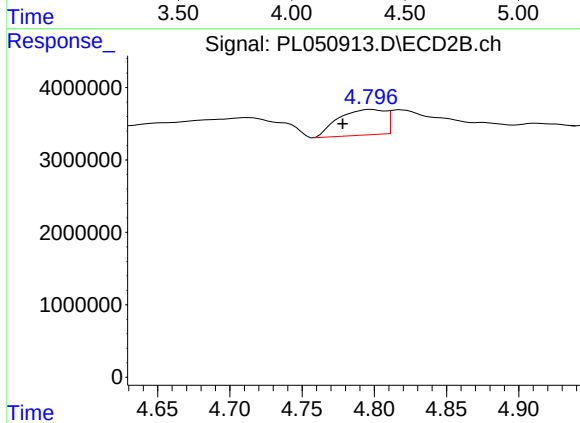
R.T.: 5.431 min
Delta R.T.: 0.025 min
Response: 2823989
Conc: 0.75 ng/ml



#6 beta-BHC

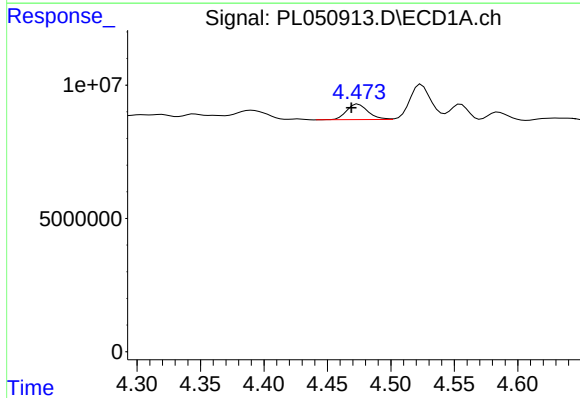
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



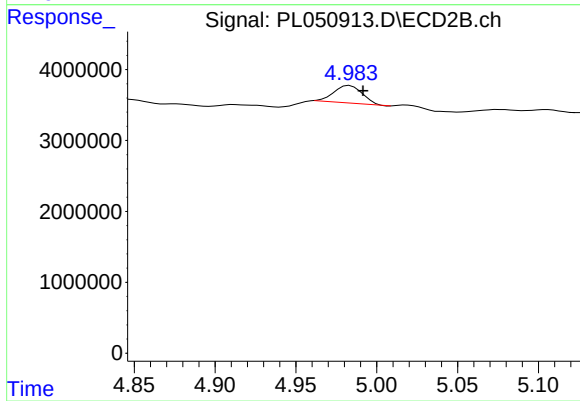
#6 beta-BHC

R.T.: 4.798 min
Delta R.T.: 0.020 min
Response: 8051424
Conc: 4.66 ng/ml



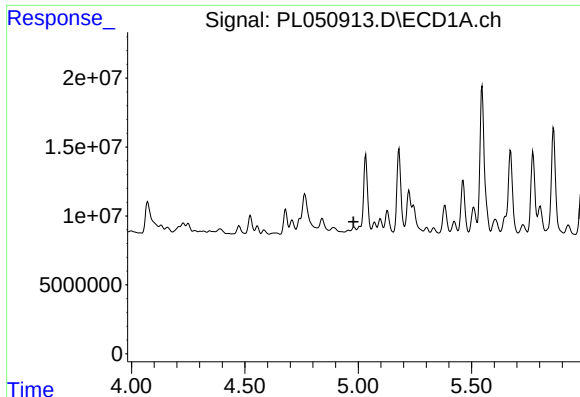
#7 delta-BHC

R.T.: 4.474 min
Delta R.T.: 0.005 min
Response: 6901000
Conc: 0.42 ng/ml



#7 delta-BHC

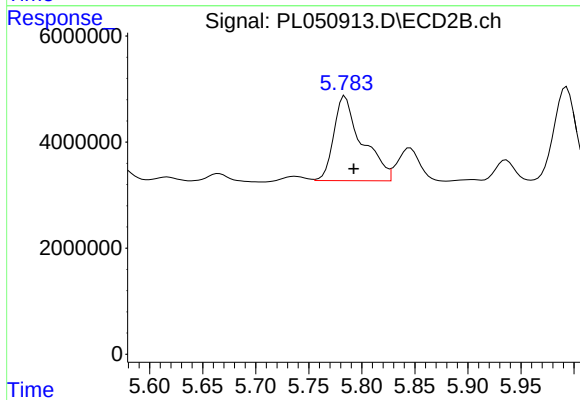
R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 3047806
Conc: 0.79 ng/ml



#8 Heptachlor epoxide

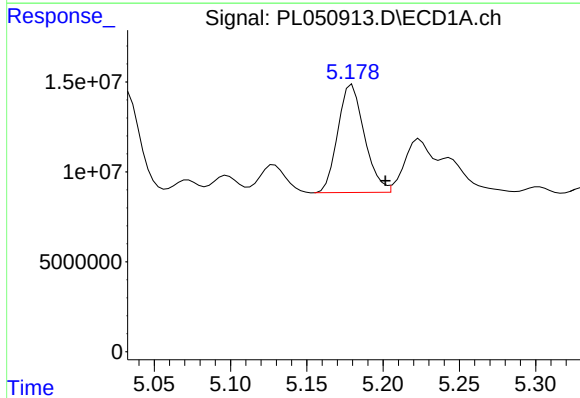
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-8



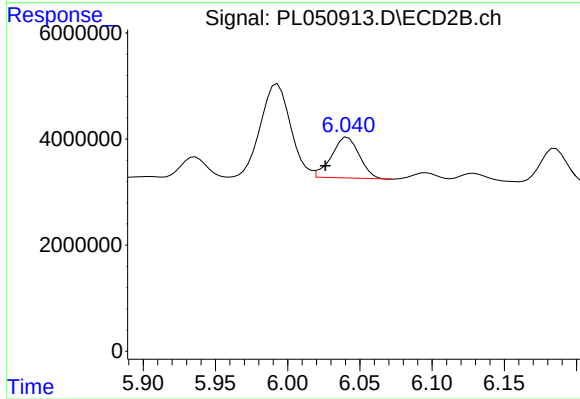
#8 Heptachlor epoxide

R.T.: 5.784 min
Delta R.T.: -0.008 min
Response: 29501005
Conc: 7.71 ng/ml



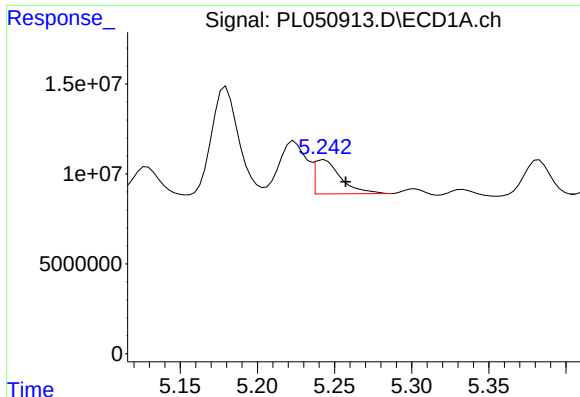
#10 gamma-Chlordane

R.T.: 5.180 min
Delta R.T.: -0.022 min
Response: 72995744
Conc: 4.62 ng/ml



#10 gamma-Chlordane

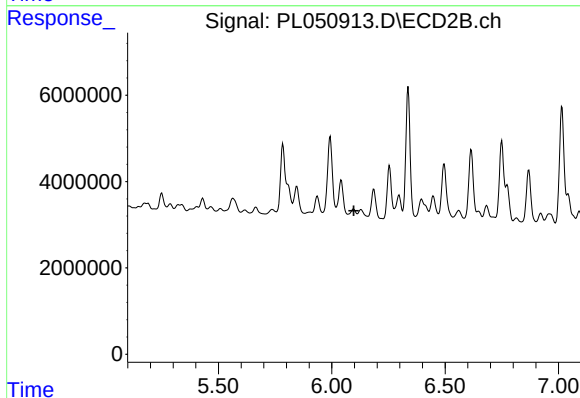
R.T.: 6.042 min
Delta R.T.: 0.016 min
Response: 10323825
Conc: 2.79 ng/ml



#11 alpha-Chlordane

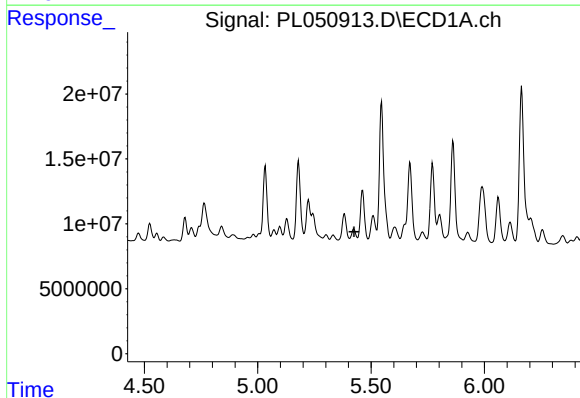
R.T.: 5.243 min
Delta R.T.: -0.014 min
Response: 22287555
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



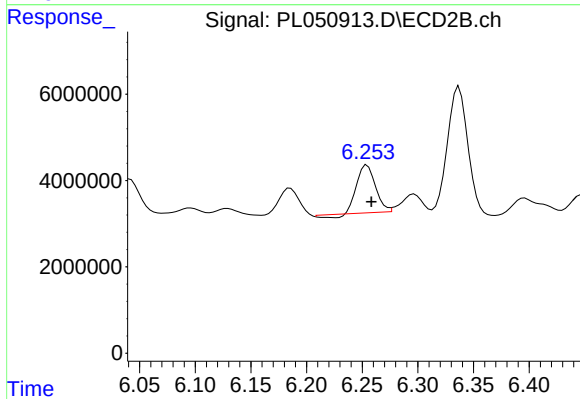
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



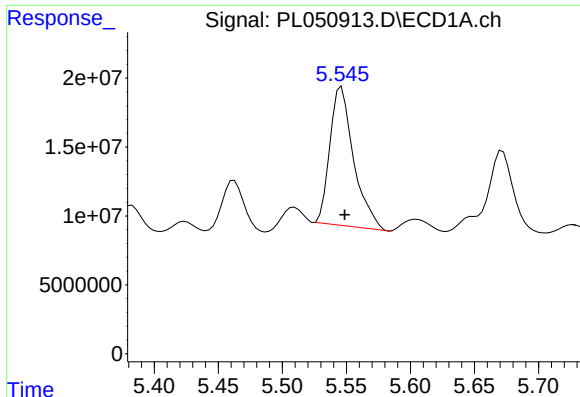
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: -5986563
Conc: N.D.



#12 4,4'-DDE

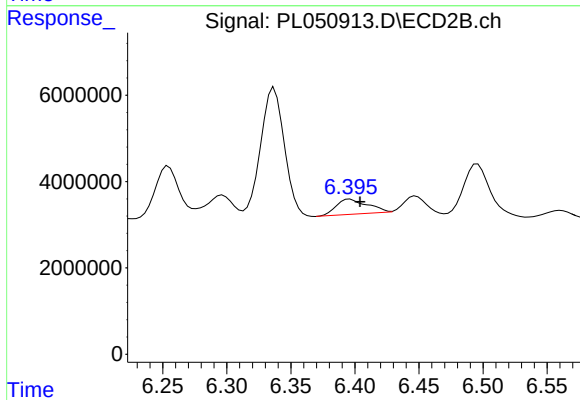
R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 12580185
Conc: 3.49 ng/ml



#13 Dieldrin

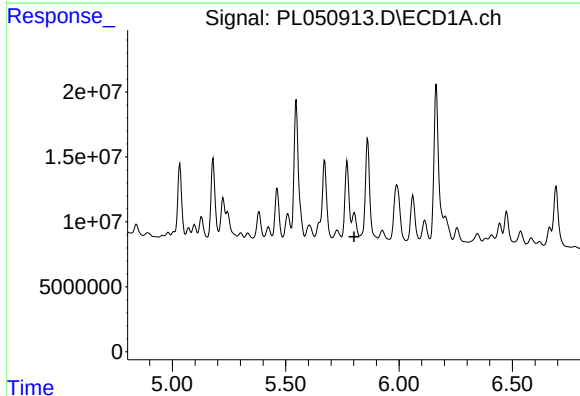
R.T.: 5.546 min
Delta R.T.: -0.002 min
Response: 129834348
Conc: 8.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



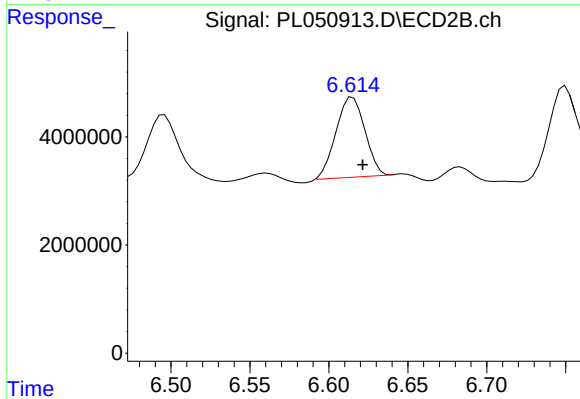
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 5914593
Conc: 1.67 ng/ml



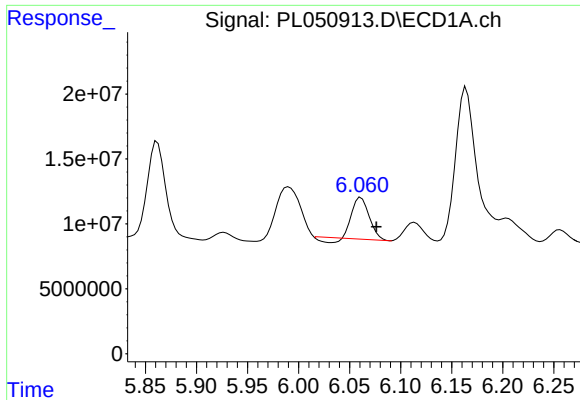
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: -10204731
Conc: N.D.



#14 Endrin

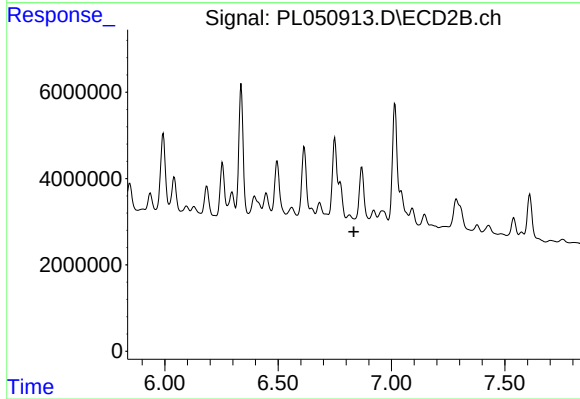
R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 18901279
Conc: 6.09 ng/ml



#15 Endosulfan II

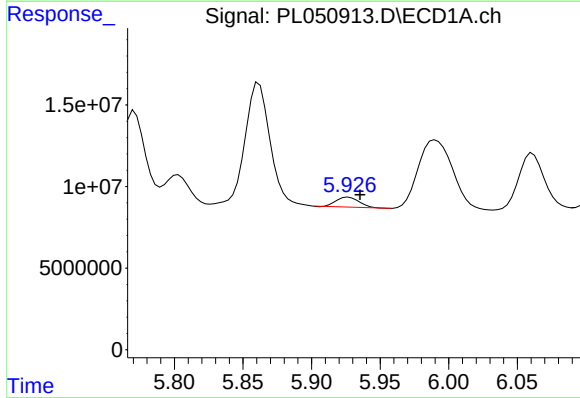
R.T.: 6.061 min
Delta R.T.: -0.015 min
Response: 35439801
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



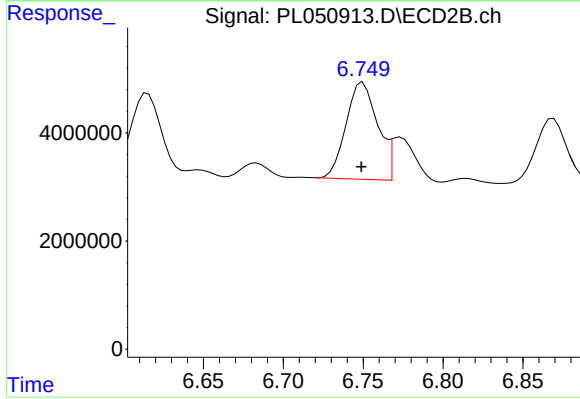
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



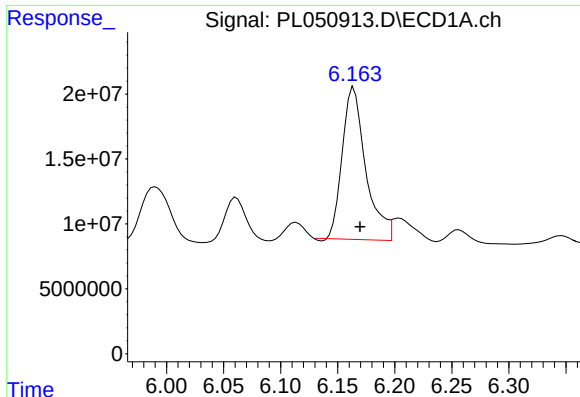
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 7026629
Conc: 0.59 ng/ml



#16 4,4'-DDD

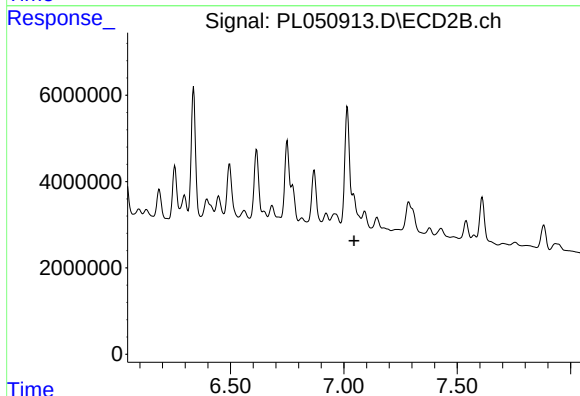
R.T.: 6.750 min
Delta R.T.: 0.001 min
Response: 24708776
Conc: 9.28 ng/ml



#17 4,4'-DDT

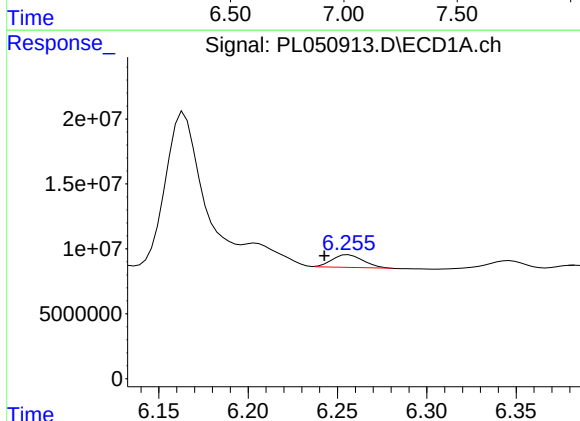
R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 167580757
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



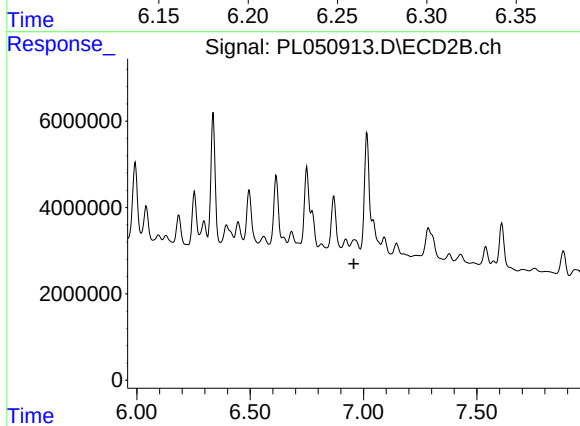
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



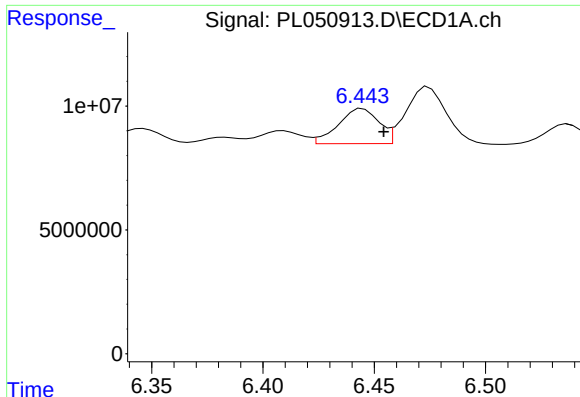
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.014 min
Response: 11437397
Conc: 0.99 ng/ml



#18 Endrin aldehyde

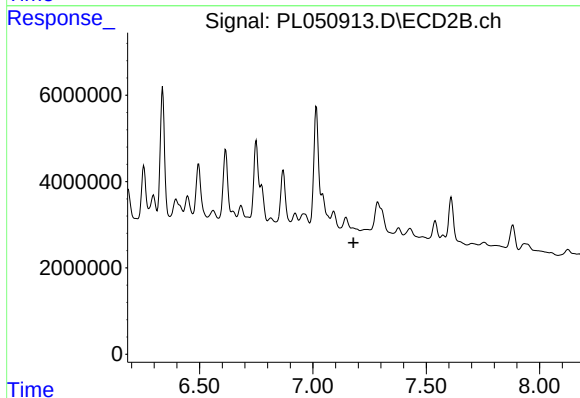
R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

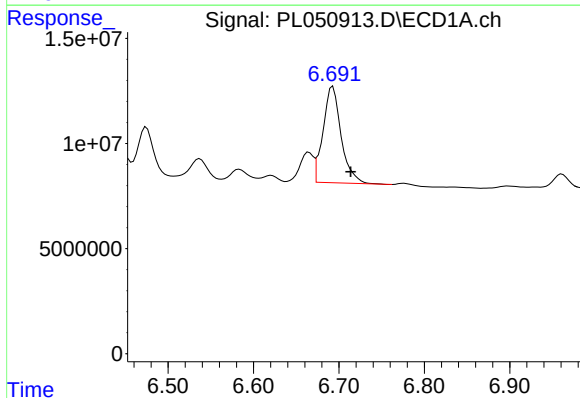
R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 17942330
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



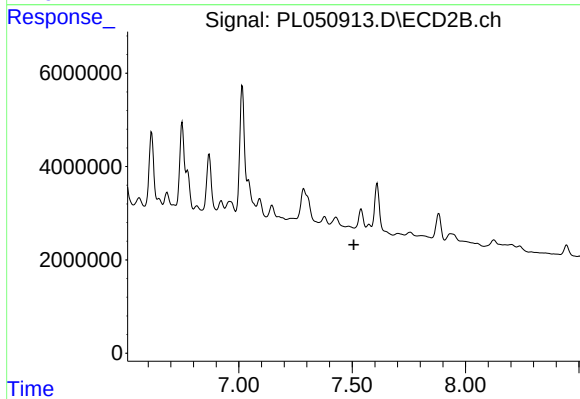
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



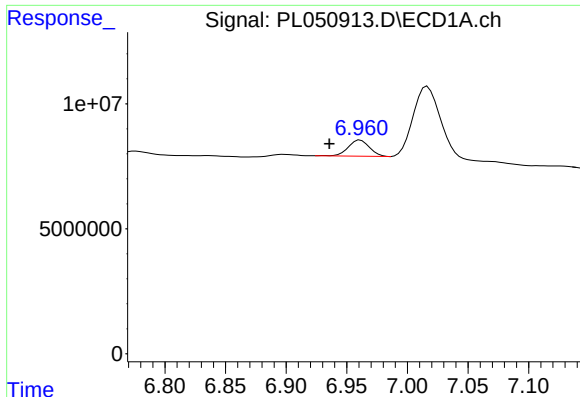
#20 Methoxychlor

R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 67237600
Conc: 10.78 ng/ml



#20 Methoxychlor

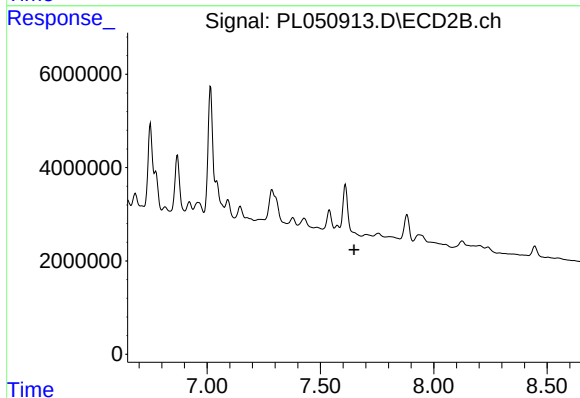
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#21 Endrin ketone

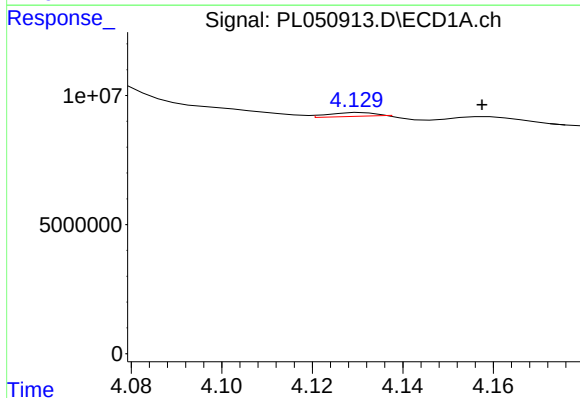
R.T.: 6.961 min
Delta R.T.: 0.026 min
Response: 7785119
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



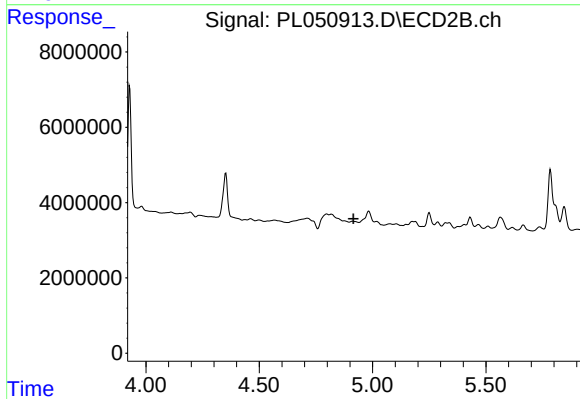
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



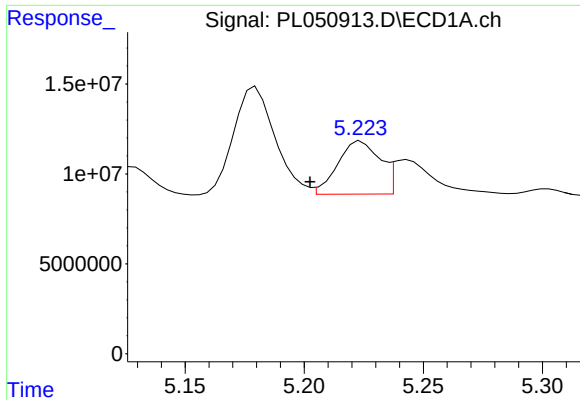
#23 Chlordane-1

R.T.: 4.131 min
Delta R.T.: -0.026 min
Response: 1372504
Conc: 3.73 ng/ml



#23 Chlordane-1

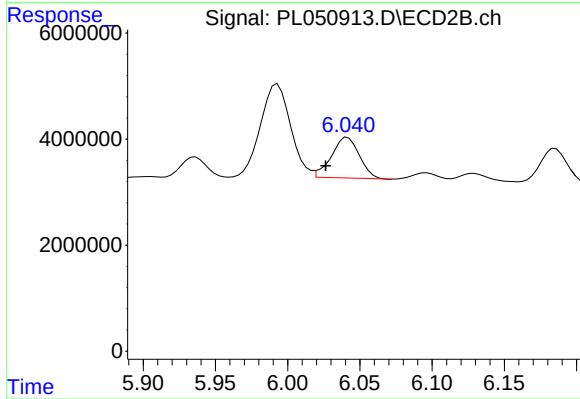
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

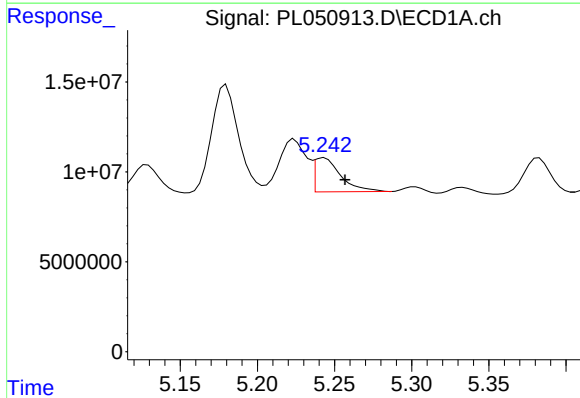
R.T.: 5.224 min
Delta R.T.: 0.021 min
Response: 36339929
Conc: 25.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



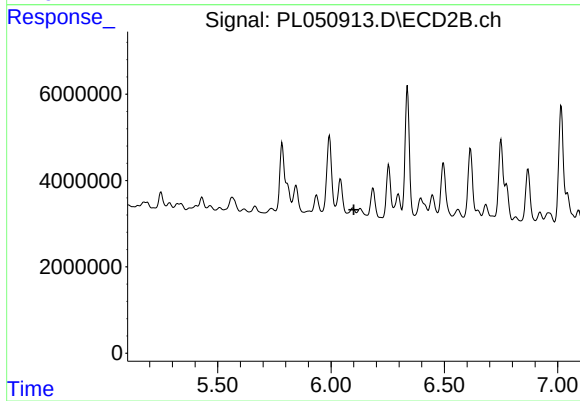
#25 Chlordane-3

R.T.: 6.042 min
Delta R.T.: 0.015 min
Response: 10323825
Conc: 21.46 ng/ml



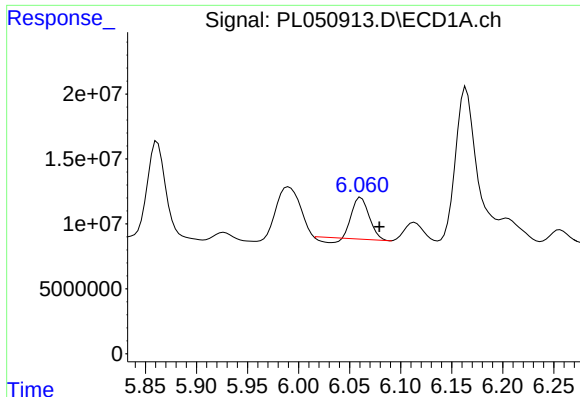
#26 Chlordane-4

R.T.: 5.243 min
Delta R.T.: -0.014 min
Response: 22287555
Conc: 16.90 ng/ml



#26 Chlordane-4

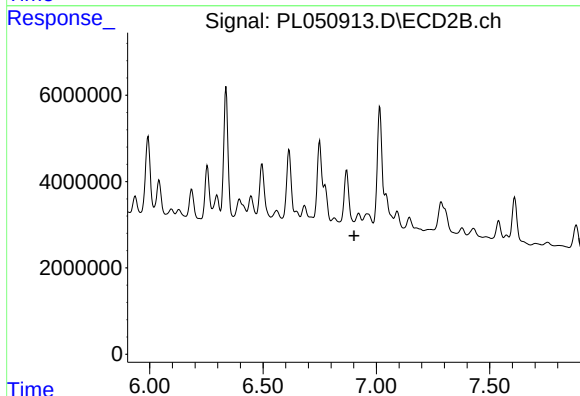
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#27 Chlordane-5

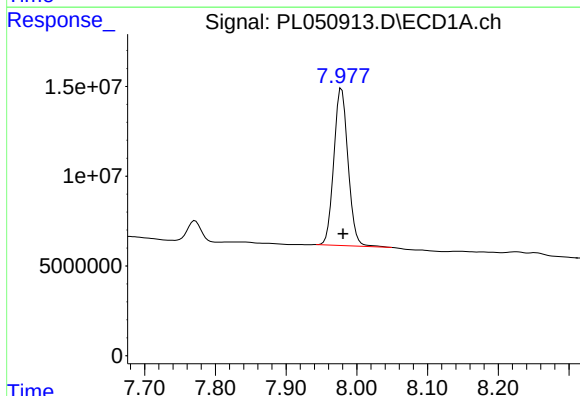
R.T.: 6.061 min
Delta R.T.: -0.018 min
Response: 35439801
Conc: 69.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-8



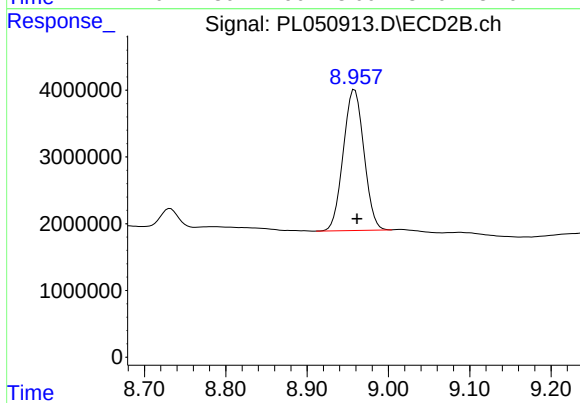
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 122286423
Conc: 12.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 37188757
Conc: 13.15 ng/ml