

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
 Data File : PL050703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2019 19:27
 Operator : SM\AJ
 Sample : K3828-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ROLL-OFF-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:13:42 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...	3.320	3.931	119.6E6	34210417	11.906	11.990
28)	SA Decachlor...	7.982	8.964	103.9E6	34046248	10.265	12.039
Target Compounds							
5)	MB Aldrin	4.558	5.434f	8241013	1571888	0.532	0.417
6)	B beta-BHC	0.000	4.800f	0	8477058	N.D.	4.903 #
8)	B Heptachlo...	0.000	5.788	0	5692821	N.D.	1.488 #
10)	B gamma-Chl...	5.203	6.028	8076569	7264971	0.512	1.966 #
11)	B alpha-Chl...	0.000	6.100	0	8238207	N.D.	2.248 #
12)	B 4,4'-DDE	5.426	6.258	48223127	14766705	3.218	4.098 #
13)	MA Dieldrin	5.550	6.399	48306122	3701284	3.117	1.045 #
14)	MA Endrin	5.807	6.618	11516737	2377961	0.782	0.767
15)	B Endosulfa...	6.065	0.000	6970002	0	0.498	N.D. #
16)	A 4,4'-DDD	5.936	6.753	10381514	13610683	0.866	5.111 #
17)	MA 4,4'-DDT	6.169	7.047	91997770	9418874	7.428	3.489 #
18)	B Endrin al...	6.259f	0.000	11779016	0	1.021	N.D. #
19)	B Endosulfa...	6.448	7.150f	18881742	3462011	1.482	1.199
20)	A Methoxychlor	6.696f	0.000	55463614	0	8.890	N.D. #
21)	B Endrin ke...	6.965f	0.000	11721286	0	0.857	N.D. #
22)	Mirex	7.111	8.100	8414681	3740239	0.858	1.628 #
25)	Chlordane-3	5.203	6.028	8076569	7264971	5.770	15.105 #
26)	Chlordane-4	0.000	6.100	0	8238207	N.D.	14.181 #
27)	Chlordane-5	6.065	0.000	6970002	0	13.722	N.D. #

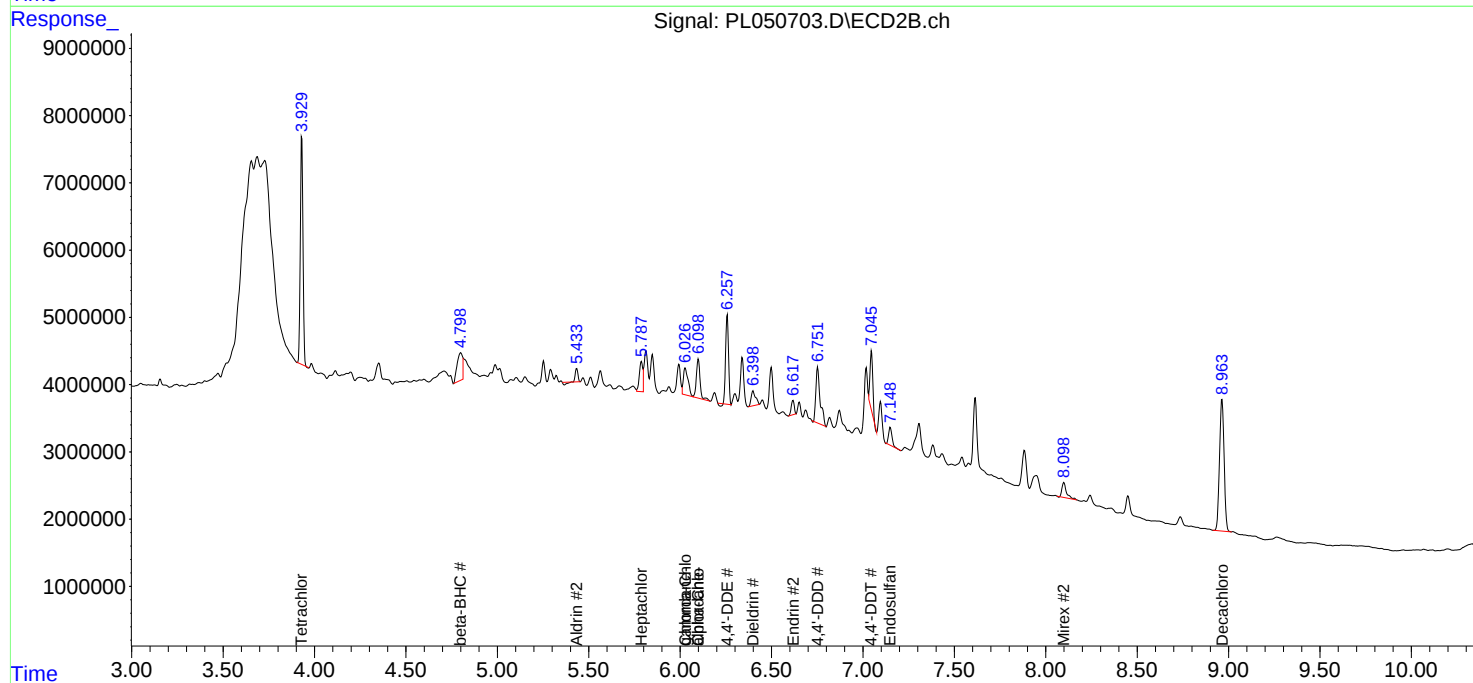
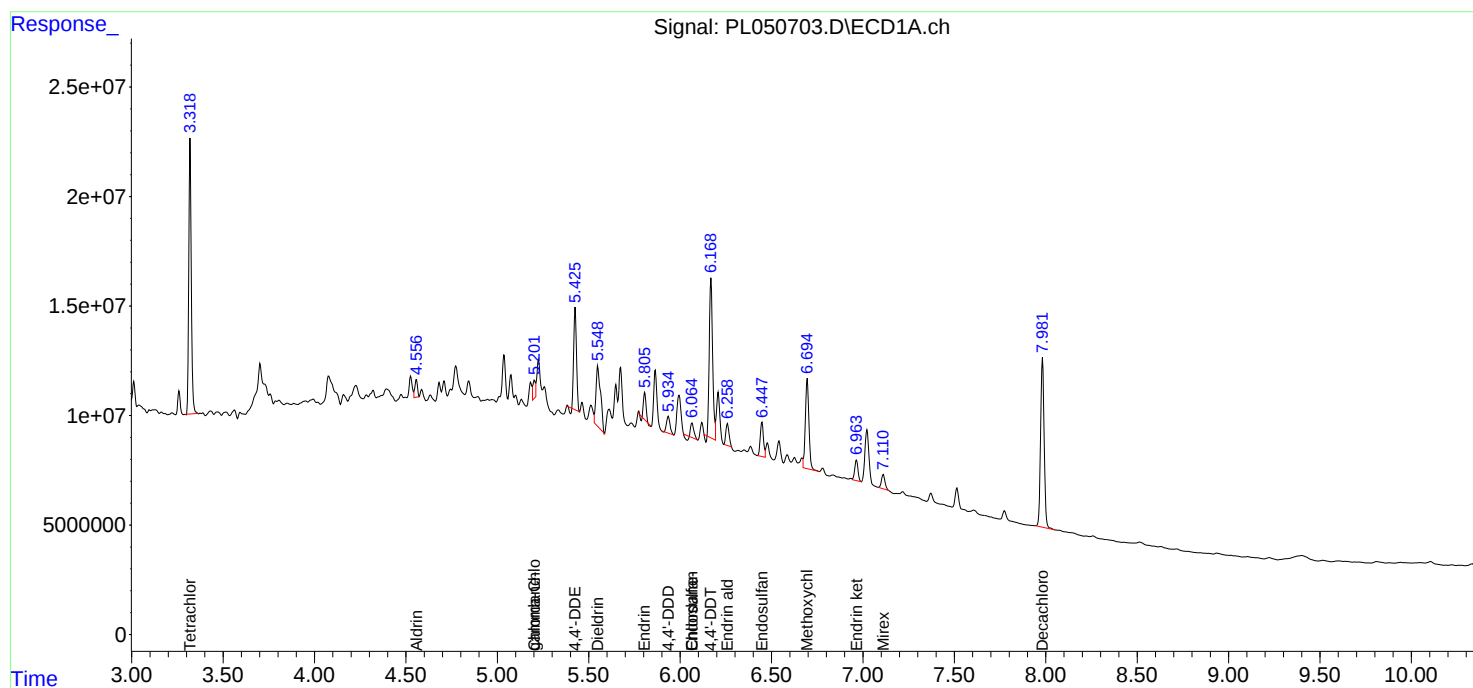
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

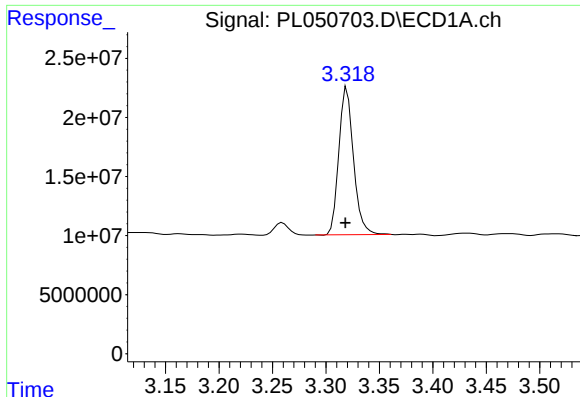
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072219\
Data File : PL050703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2019 19:27
Operator : SM\AJ
Sample : K3828-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
ROLL-OFF-COMP

Integration File signal 1: autoint1.e
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Quant Time: Jul 23 02:13:42 2019
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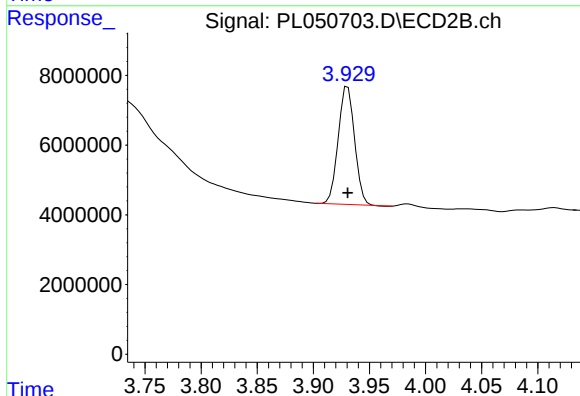




#1 Tetrachloro-m-xylene

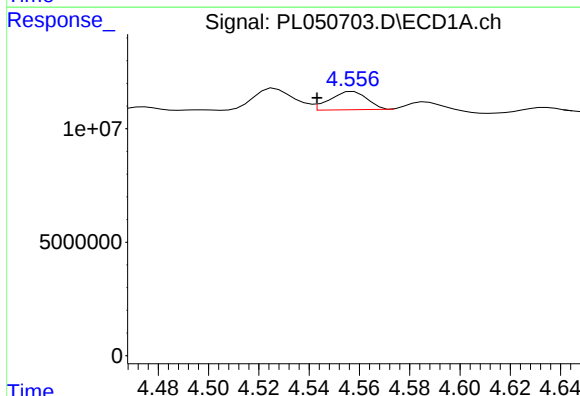
R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 119625142
Conc: 11.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



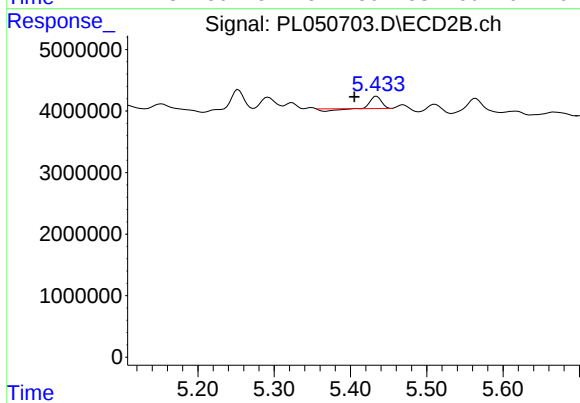
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 34210417
Conc: 11.99 ng/ml



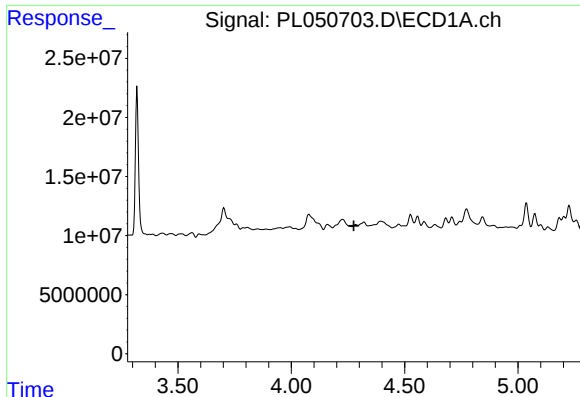
#5 Aldrin

R.T.: 4.558 min
Delta R.T.: 0.015 min
Response: 8241013
Conc: 0.53 ng/ml



#5 Aldrin

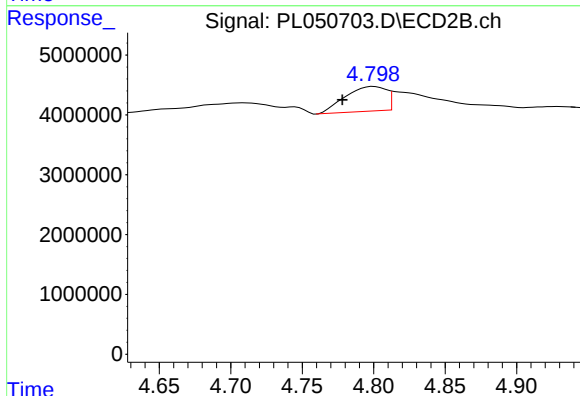
R.T.: 5.434 min
Delta R.T.: 0.029 min
Response: 1571888
Conc: 0.42 ng/ml



#6 beta-BHC

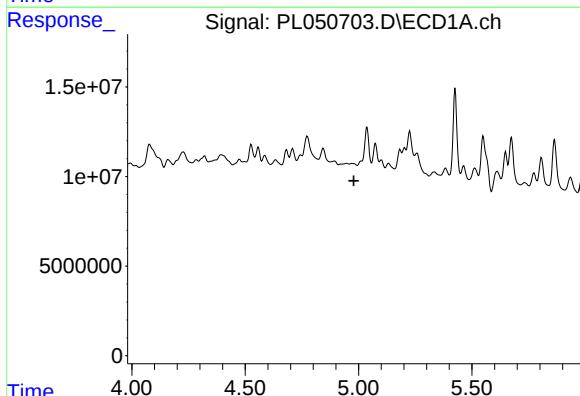
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



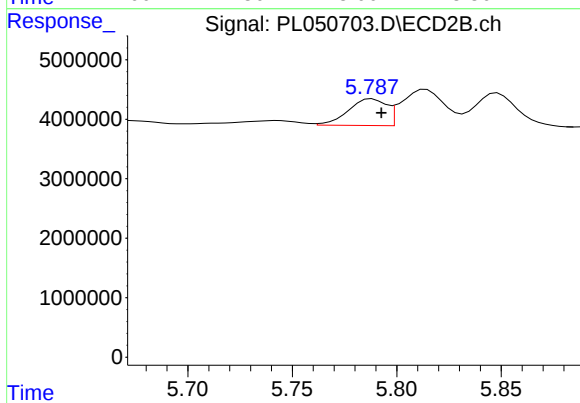
#6 beta-BHC

R.T.: 4.800 min
Delta R.T.: 0.022 min
Response: 8477058
Conc: 4.90 ng/ml



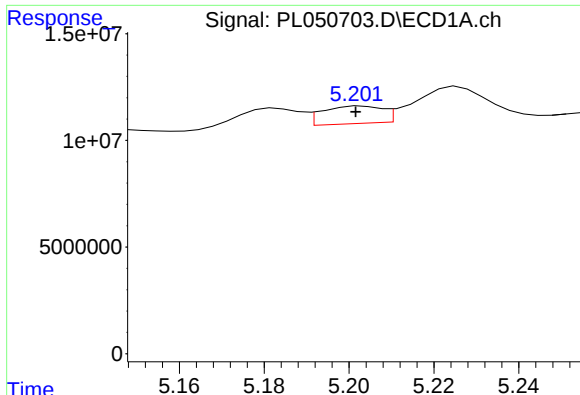
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

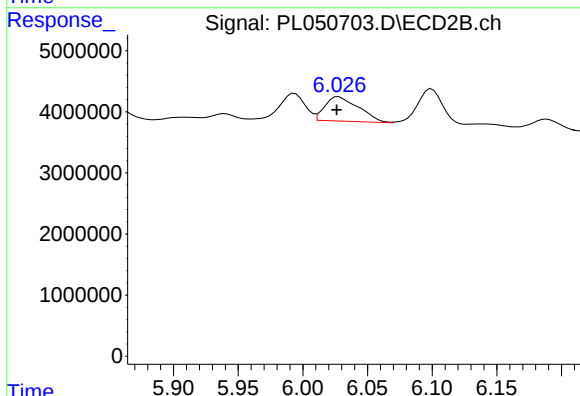
R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 5692821
Conc: 1.49 ng/ml



#10 gamma-Chlordane

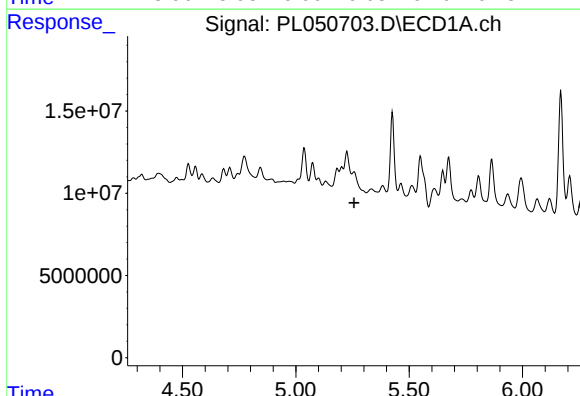
R.T.: 5.203 min
Delta R.T.: 0.001 min
Response: 8076569
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



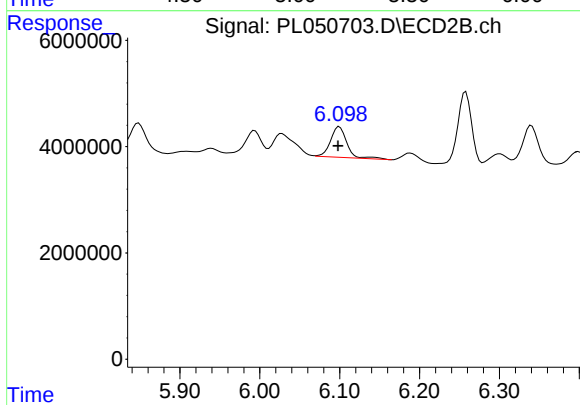
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 7264971
Conc: 1.97 ng/ml



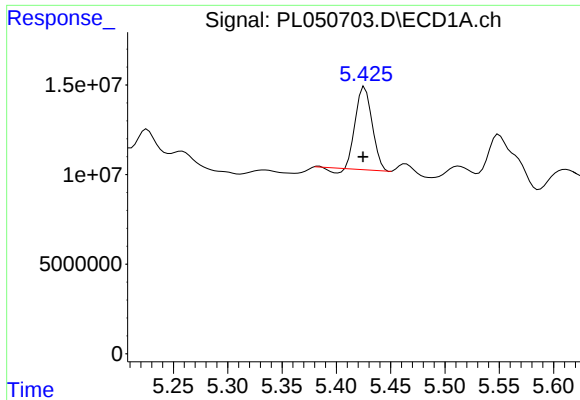
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.257 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

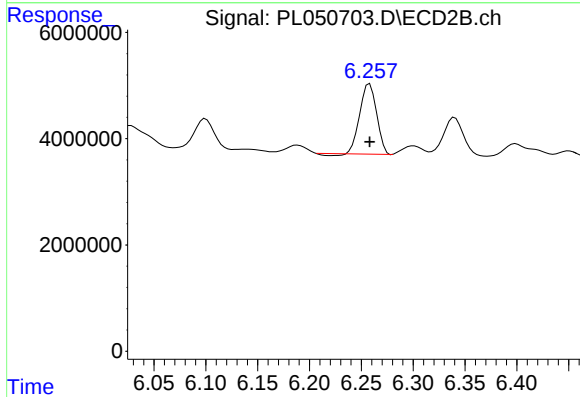
R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 8238207
Conc: 2.25 ng/ml



#12 4,4'-DDE

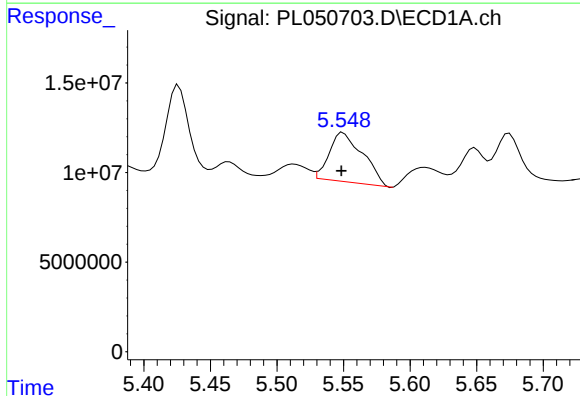
R.T.: 5.426 min
Delta R.T.: 0.001 min
Response: 48223127
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



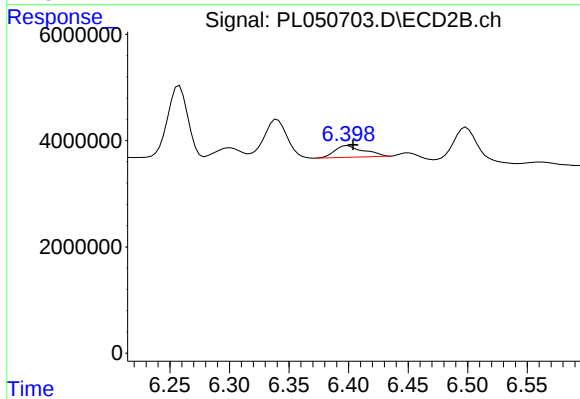
#12 4,4'-DDE

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 14766705
Conc: 4.10 ng/ml



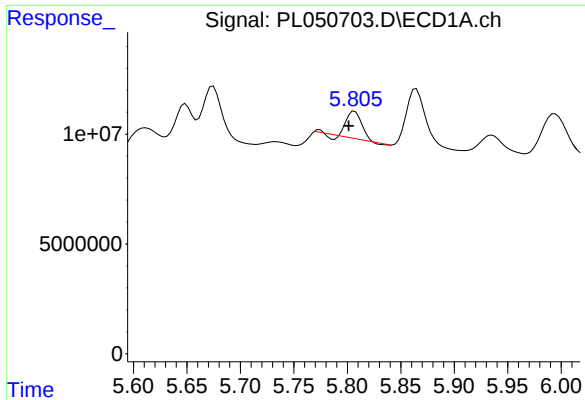
#13 Dieldrin

R.T.: 5.550 min
Delta R.T.: 0.001 min
Response: 48306122
Conc: 3.12 ng/ml



#13 Dieldrin

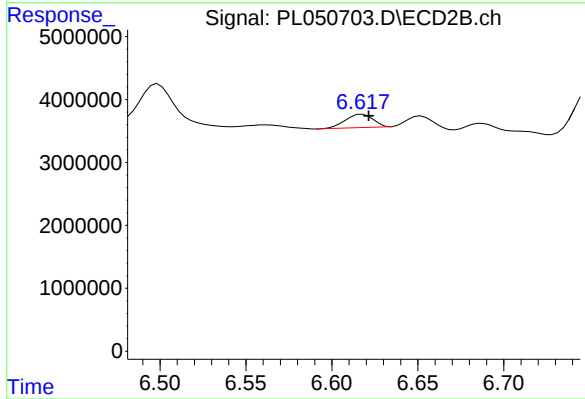
R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 3701284
Conc: 1.05 ng/ml



#14 Endrin

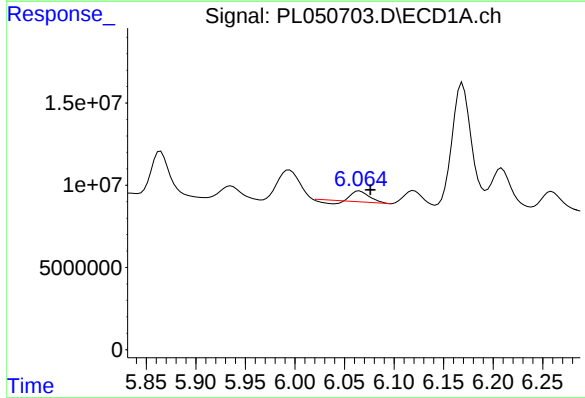
R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 11516737
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



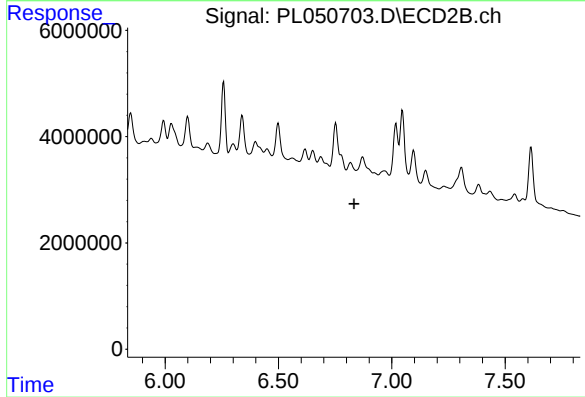
#14 Endrin

R.T.: 6.618 min
Delta R.T.: -0.004 min
Response: 2377961
Conc: 0.77 ng/ml



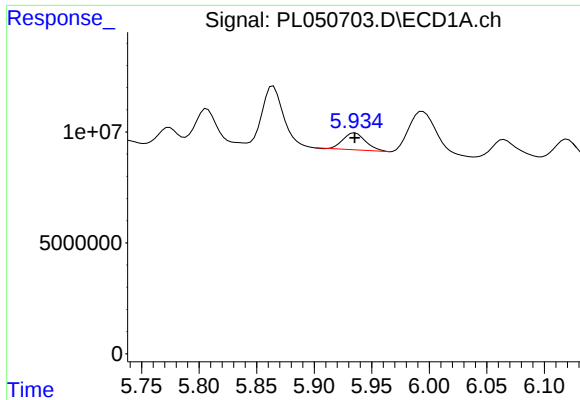
#15 Endosulfan II

R.T.: 6.065 min
Delta R.T.: -0.011 min
Response: 6970002
Conc: 0.50 ng/ml



#15 Endosulfan II

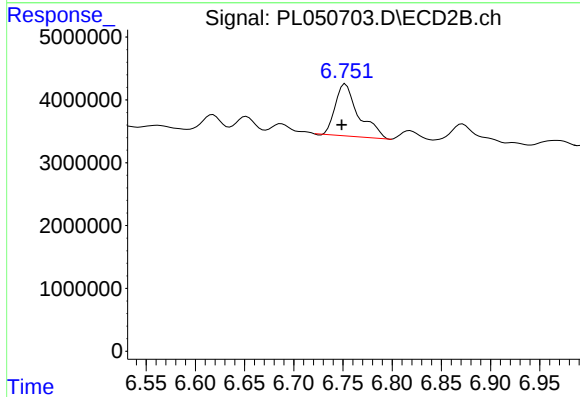
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

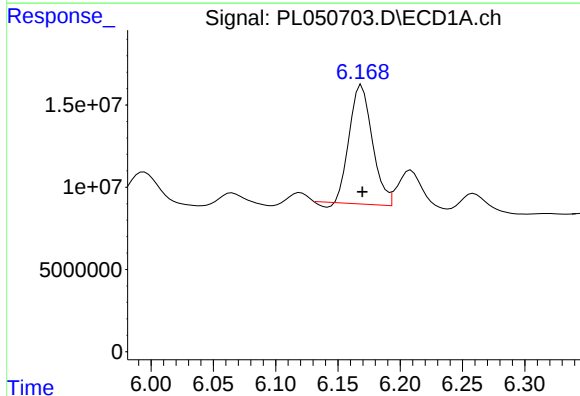
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 10381514
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



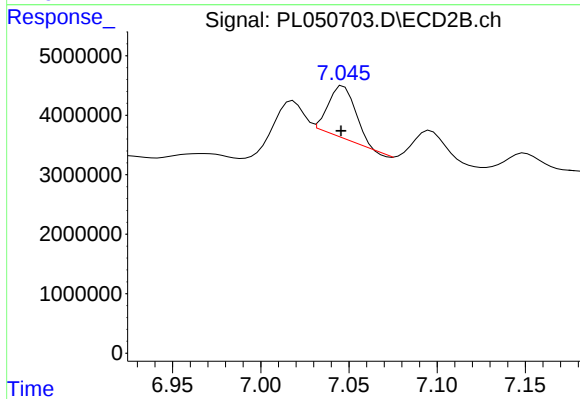
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.004 min
Response: 13610683
Conc: 5.11 ng/ml



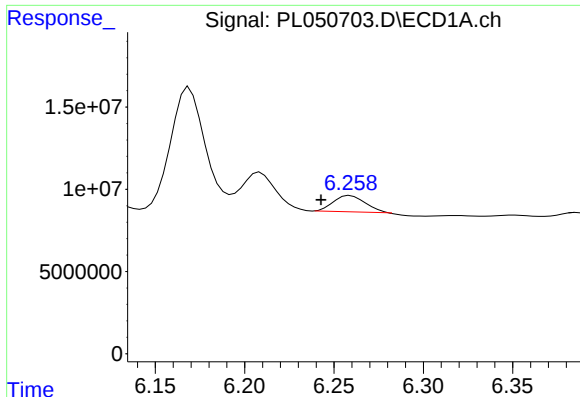
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 91997770
Conc: 7.43 ng/ml



#17 4,4'-DDT

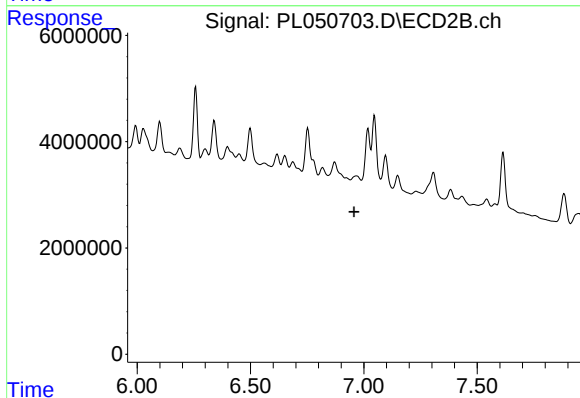
R.T.: 7.047 min
Delta R.T.: 0.001 min
Response: 9418874
Conc: 3.49 ng/ml



#18 Endrin aldehyde

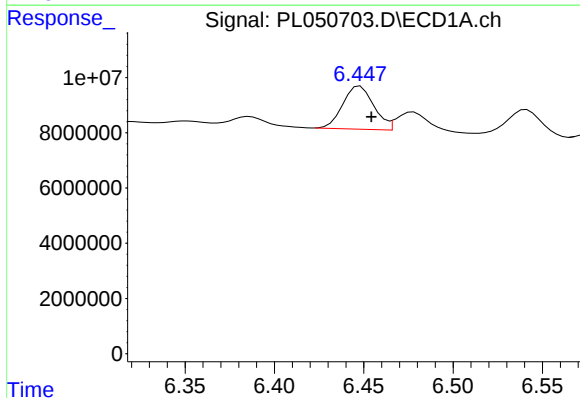
R.T.: 6.259 min
Delta R.T.: 0.017 min
Response: 11779016
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



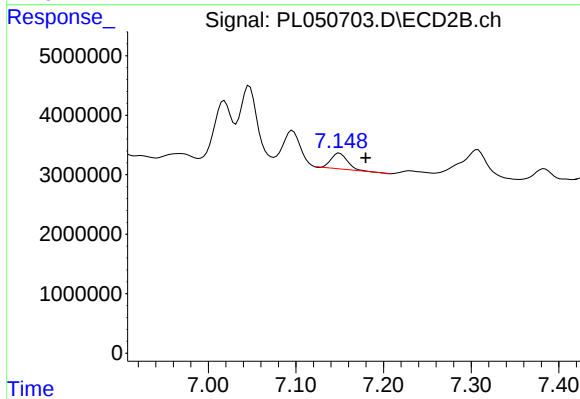
#18 Endrin aldehyde

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



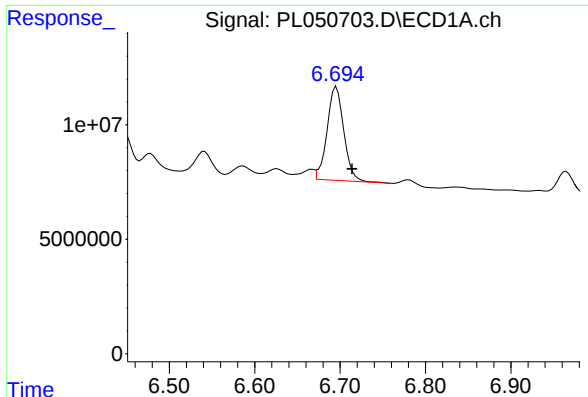
#19 Endosulfan Sulfate

R.T.: 6.448 min
Delta R.T.: -0.006 min
Response: 18881742
Conc: 1.48 ng/ml



#19 Endosulfan Sulfate

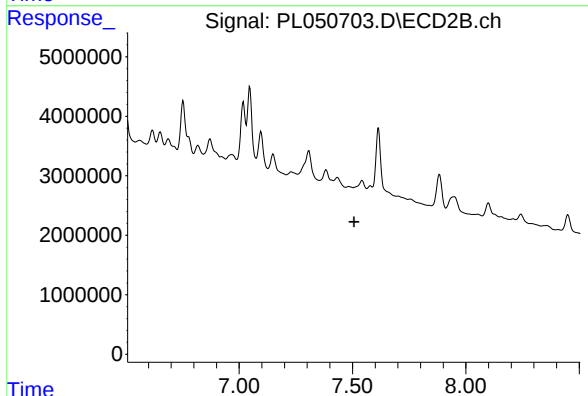
R.T.: 7.150 min
Delta R.T.: -0.030 min
Response: 3462011
Conc: 1.20 ng/ml



#20 Methoxychlor

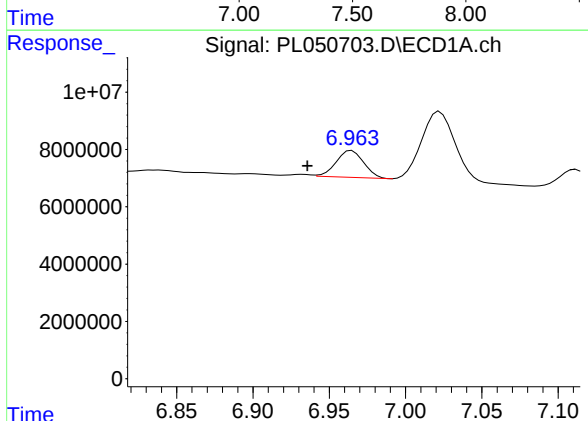
R.T.: 6.696 min
Delta R.T.: -0.018 min
Response: 55463614
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



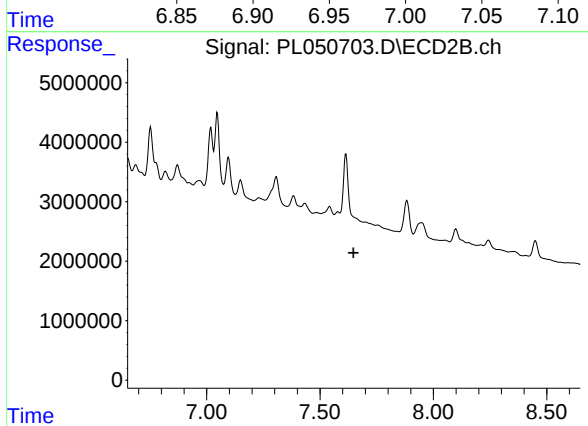
#20 Methoxychlor

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



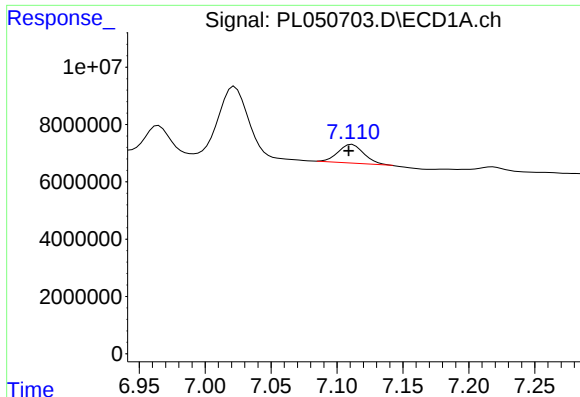
#21 Endrin ketone

R.T.: 6.965 min
Delta R.T.: 0.029 min
Response: 11721286
Conc: 0.86 ng/ml



#21 Endrin ketone

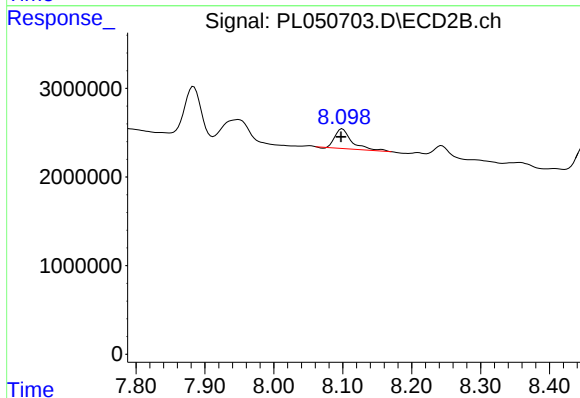
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#22 Mirex

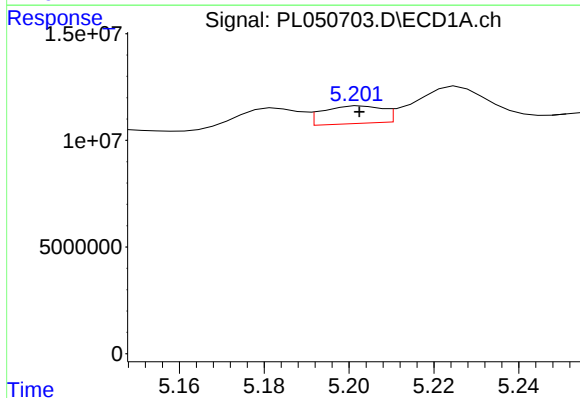
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 8414681
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



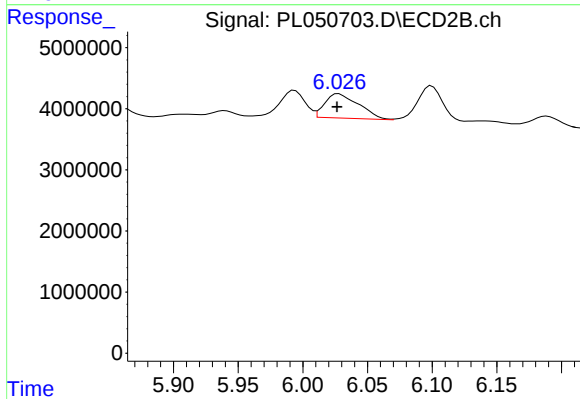
#22 Mirex

R.T.: 8.100 min
Delta R.T.: 0.002 min
Response: 3740239
Conc: 1.63 ng/ml



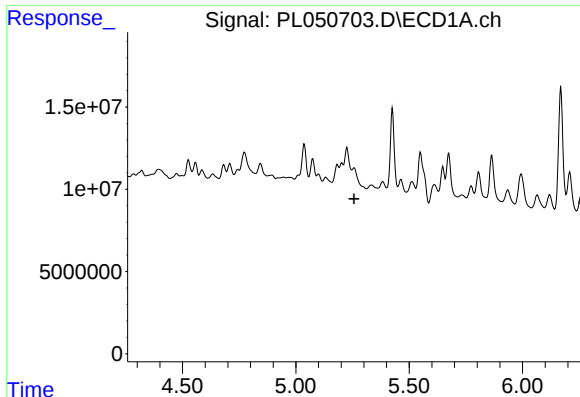
#25 Chlordane-3

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 8076569
Conc: 5.77 ng/ml



#25 Chlordane-3

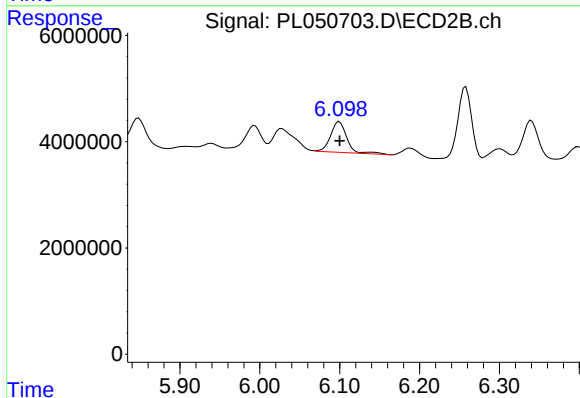
R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 7264971
Conc: 15.10 ng/ml



#26 Chlordane-4

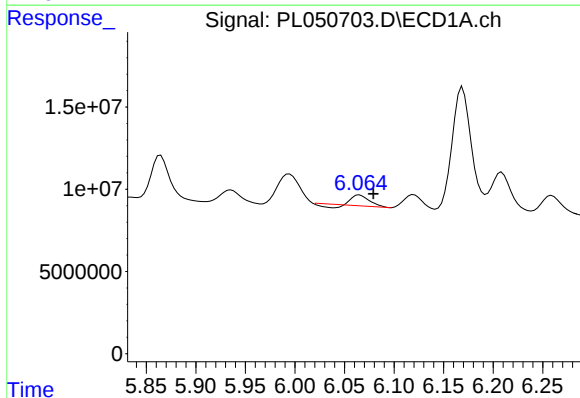
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



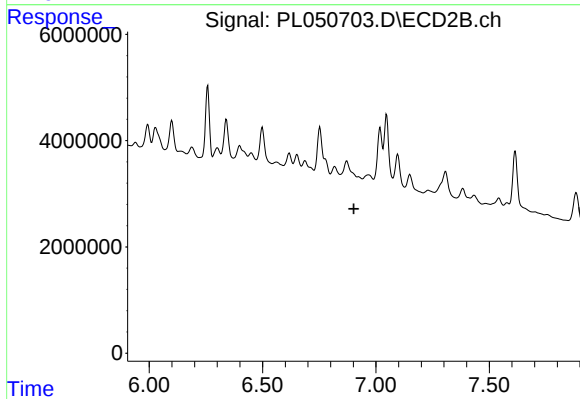
#26 Chlordane-4

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 8238207
Conc: 14.18 ng/ml



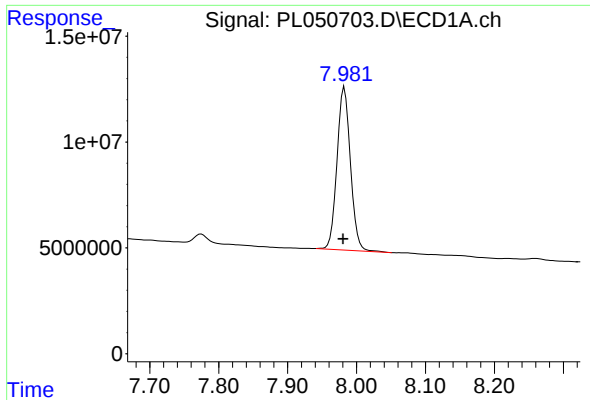
#27 Chlordane-5

R.T.: 6.065 min
Delta R.T.: -0.014 min
Response: 6970002
Conc: 13.72 ng/ml



#27 Chlordane-5

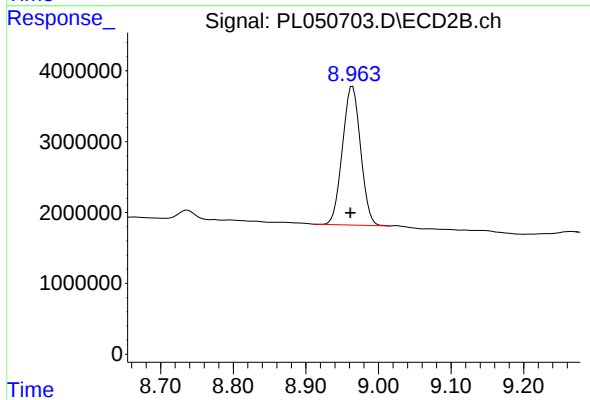
R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.002 min
Response: 103937330
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-COMP



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: 0.003 min
Response: 34046248
Conc: 12.04 ng/ml