

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 22:26
 Operator : AJ\MA
 Sample : L2279-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:11:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.954	99998123	24242264	9.919	11.171
2)	SA Decachlor...	8.202	8.974	94730480	25963691	9.190	11.623 #
Target Compounds							
2)	A alpha-BHC	3.902	0.000	5309219	0	0.306	N.D. #
4)	MA Heptachlor	4.455f	5.128	147213	642829	0.009	0.192 #
6)	B beta-BHC	4.455f	0.000	147213	0	0.023	N.D. #
7)	B delta-BHC	4.657f	0.000	1762870	0	0.116	N.D. #
8)	B Heptachlo...	5.193f	5.804	1131194	788515	0.084	0.292 #
9)	A Endosulfan I	5.493f	0.000	1003797	0	0.082	N.D. #
10)	B gamma-Chl...	5.411	0.000	452294	0	0.033	N.D. #
12)	B 4,4'-DDE	0.000	6.274	0	1539648	N.D.	0.520 #
13)	MA Dieldrin	5.739	0.000	292061	0	0.022	N.D. #
14)	MA Endrin	6.003	6.631	53434	406205	0.005	0.163 #
15)	B Endosulfa...	6.263f	6.866	1778252	633362	0.161	0.244 #
16)	A 4,4'-DDD	6.130	6.768	1150488	499507	0.115	0.219 #
17)	MA 4,4'-DDT	6.368	0.000	3649143	0	0.360	N.D. #
18)	B Endrin al...	6.463	0.000	461818	0	0.049	N.D. #
19)	B Endosulfa...	6.652	0.000	13322484	0	1.311	N.D. #
20)	A Methoxychlor	6.899f	0.000	428641	0	0.078	N.D. #
21)	B Endrin ke...	7.160	0.000	1443836	0	0.130	N.D. #
23)	Chlordane-1	4.350f	0.000	1255326	0	3.394	N.D. #
25)	Chlordane-3	5.411	0.000	452294	0	0.370	N.D. #
27)	Chlordane-5	6.263f	0.000	1778252	0	4.701	N.D. #

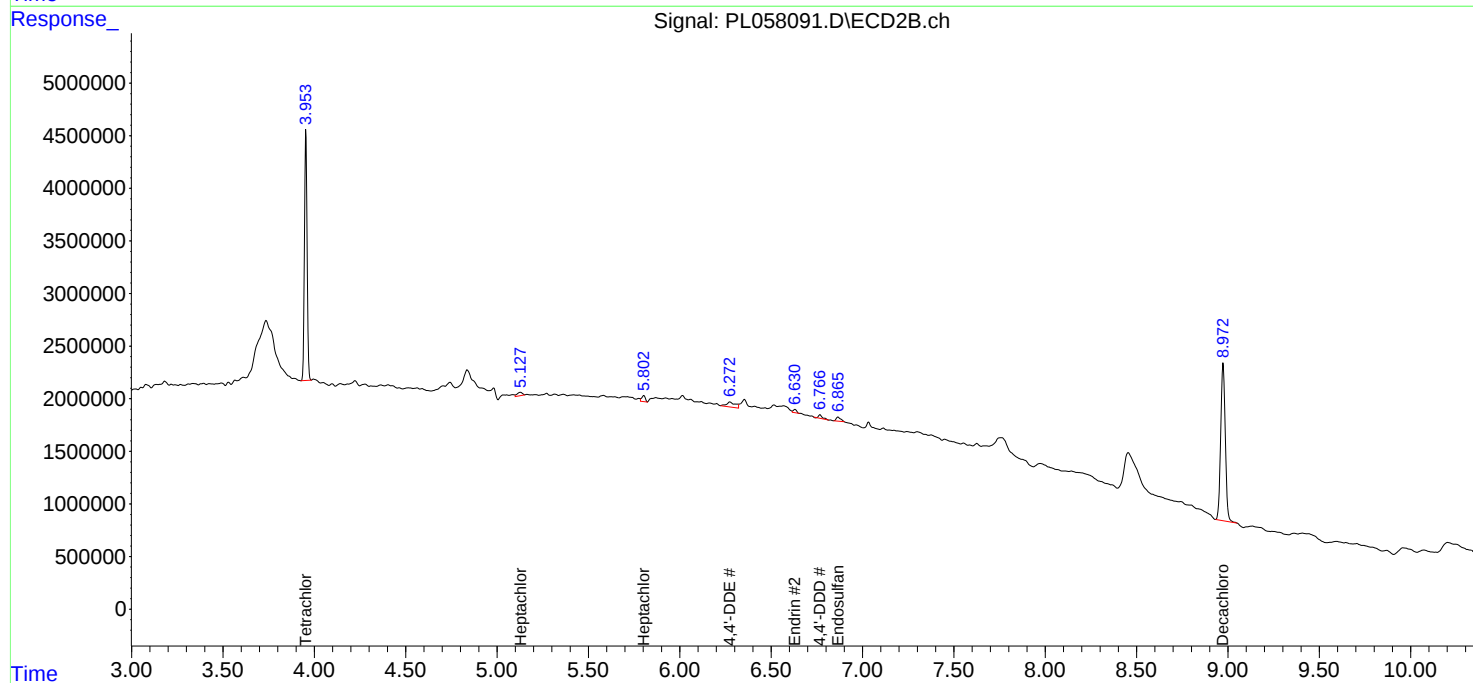
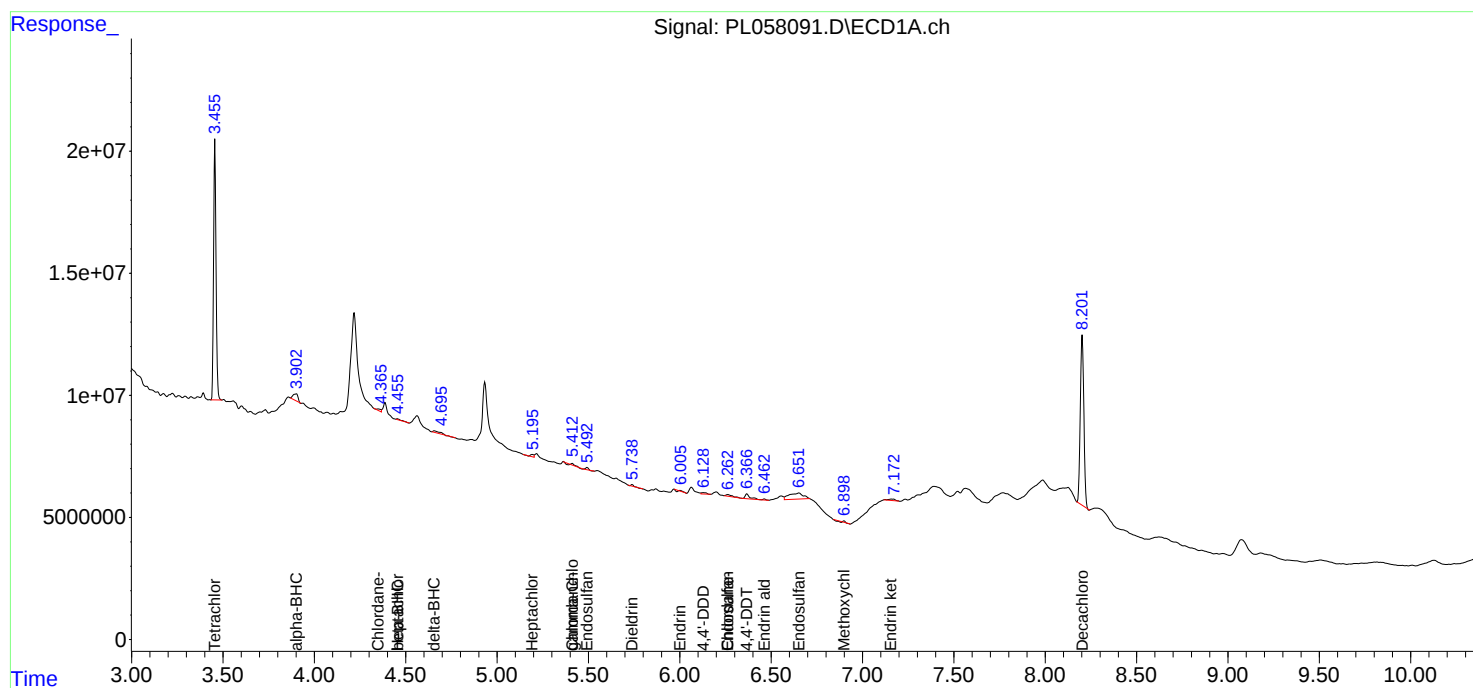
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

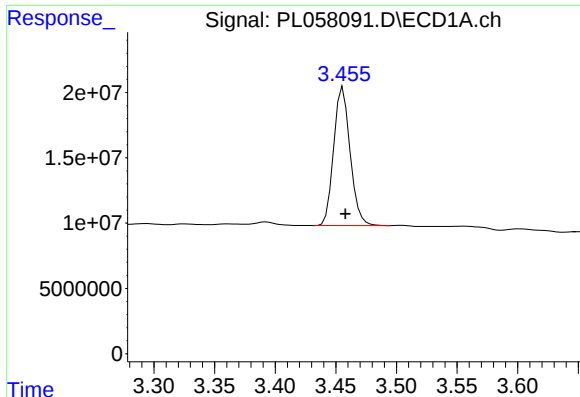
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
Data File : PL058091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 22:26
Operator : AJ\MA
Sample : L2279-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:11:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
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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

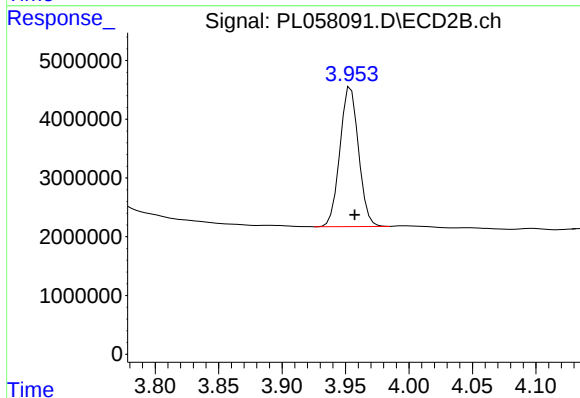




#1 Tetrachloro-m-xylene

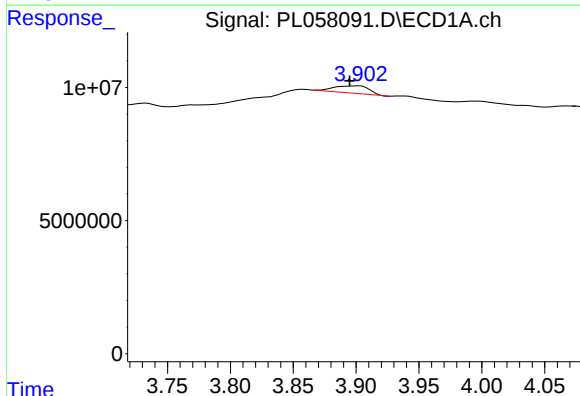
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 99998123
Conc: 9.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



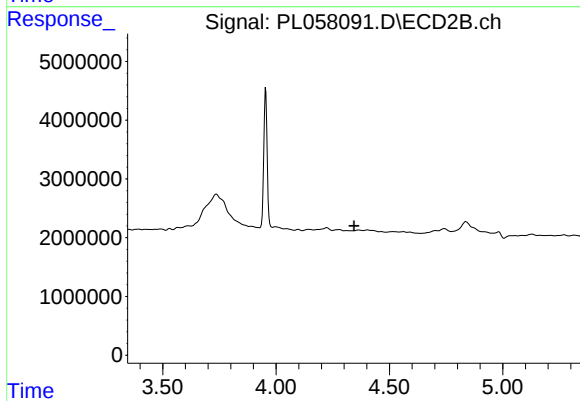
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 24242264
Conc: 11.17 ng/ml



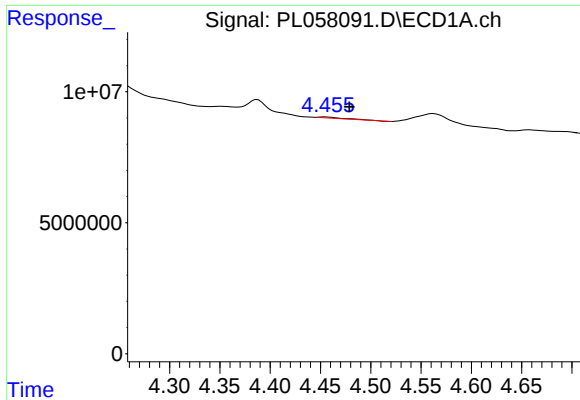
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.007 min
Response: 5309219
Conc: 0.31 ng/ml



#2 alpha-BHC

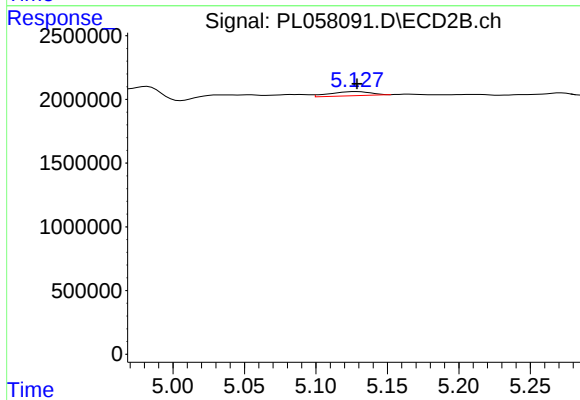
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

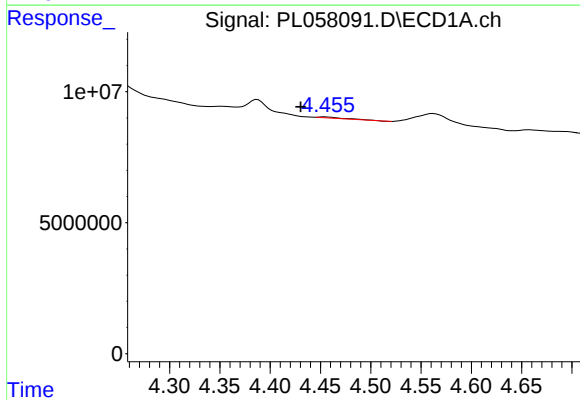
R.T.: 4.455 min
Delta R.T.: -0.024 min
Response: 147213
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



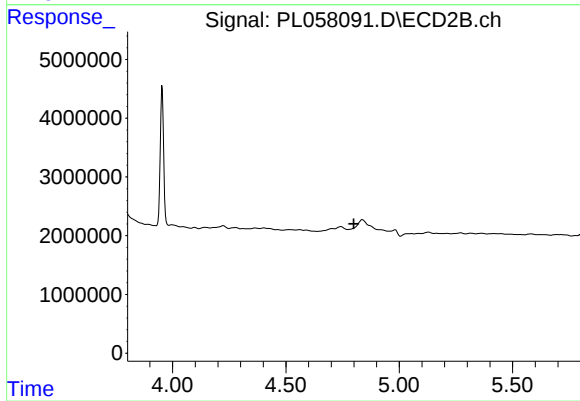
#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 642829
Conc: 0.19 ng/ml



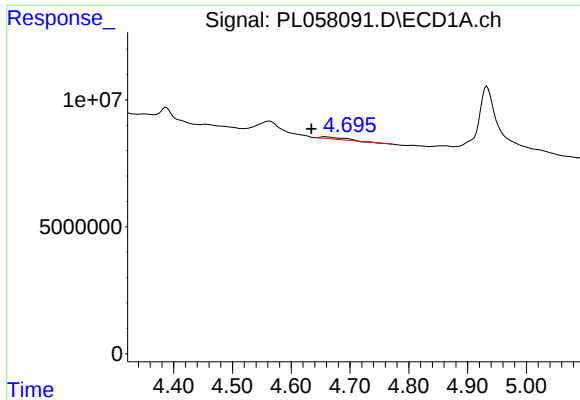
#6 beta-BHC

R.T.: 4.455 min
Delta R.T.: 0.024 min
Response: 147213
Conc: 0.02 ng/ml



#6 beta-BHC

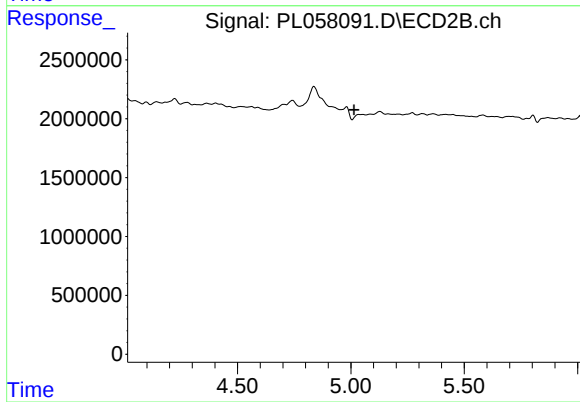
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

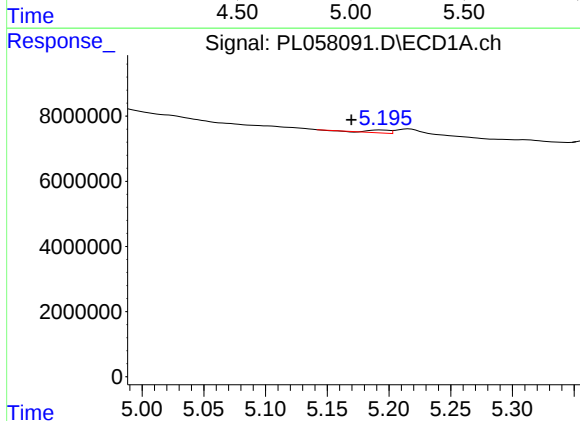
R.T.: 4.657 min
Delta R.T.: 0.023 min
Response: 1762870
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



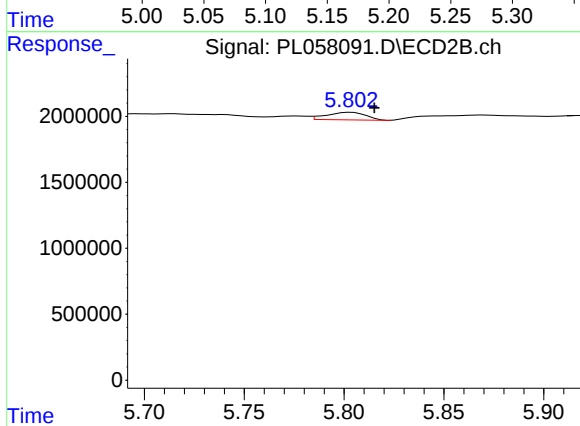
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



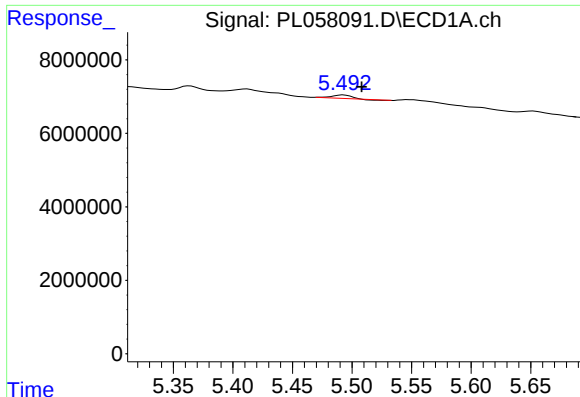
#8 Heptachlor epoxide

R.T.: 5.193 min
Delta R.T.: 0.024 min
Response: 1131194
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

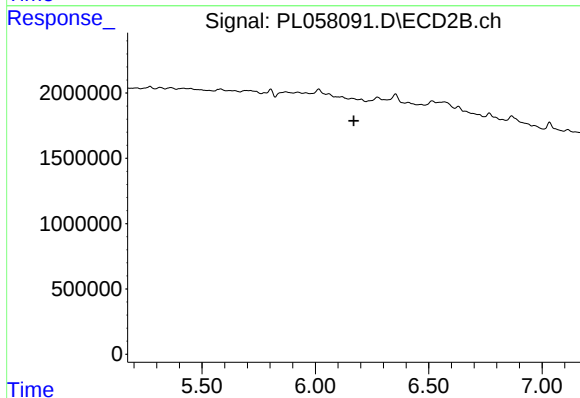
R.T.: 5.804 min
Delta R.T.: -0.012 min
Response: 788515
Conc: 0.29 ng/ml



#9 Endosulfan I

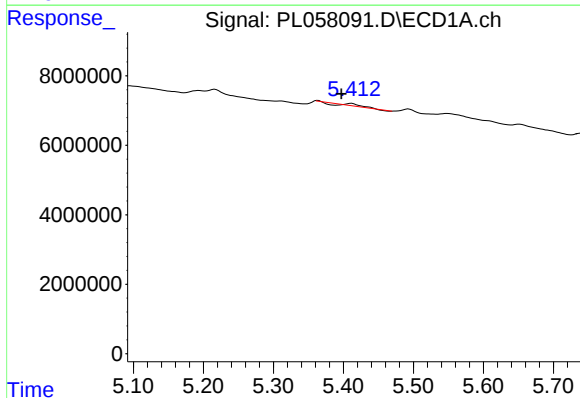
R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 1003797
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



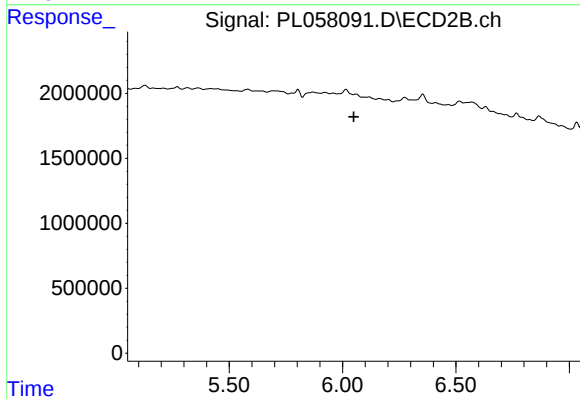
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



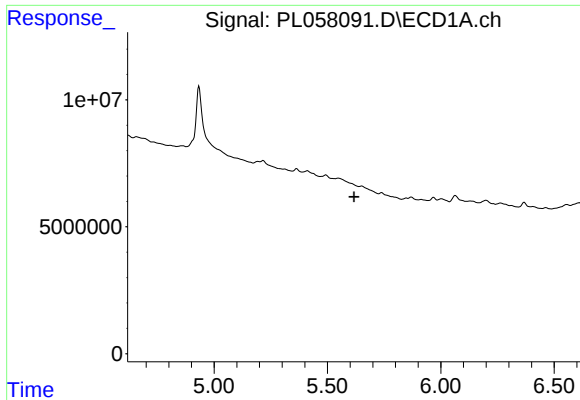
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 452294
Conc: 0.03 ng/ml



#10 gamma-Chlordane

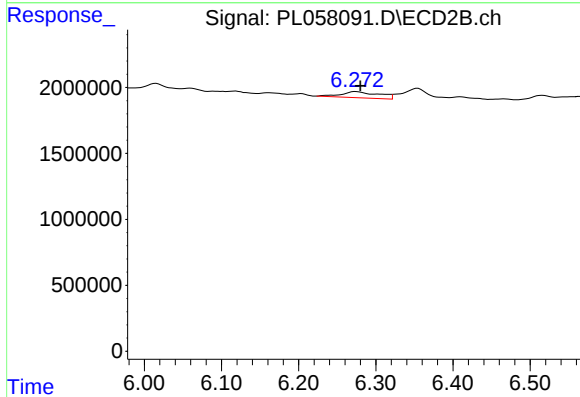
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

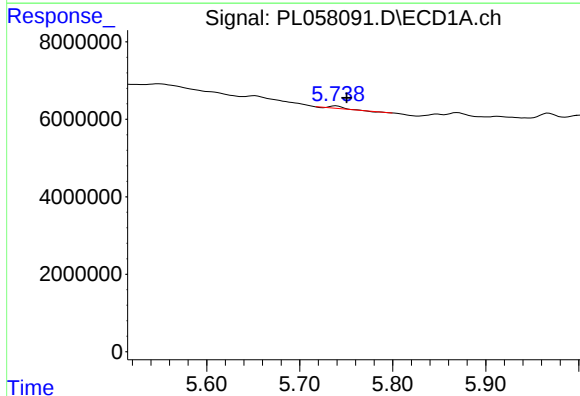
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



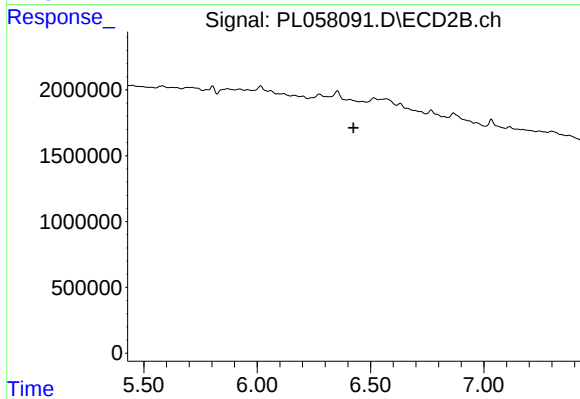
#12 4,4'-DDE

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 1539648
Conc: 0.52 ng/ml



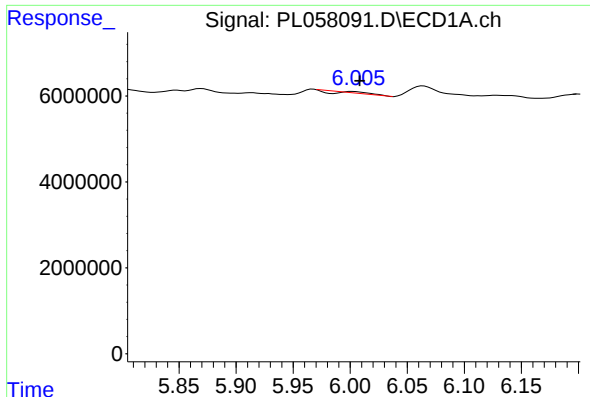
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 292061
Conc: 0.02 ng/ml



#13 Dieldrin

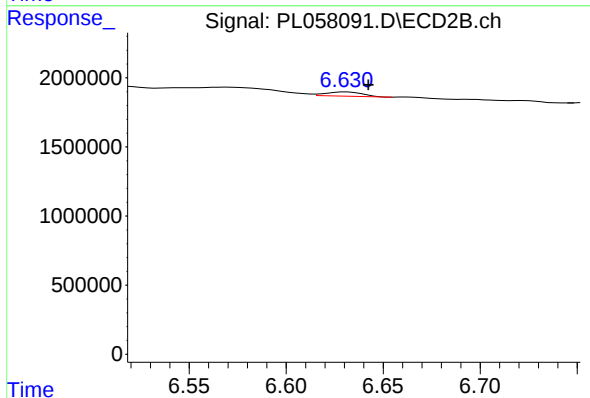
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

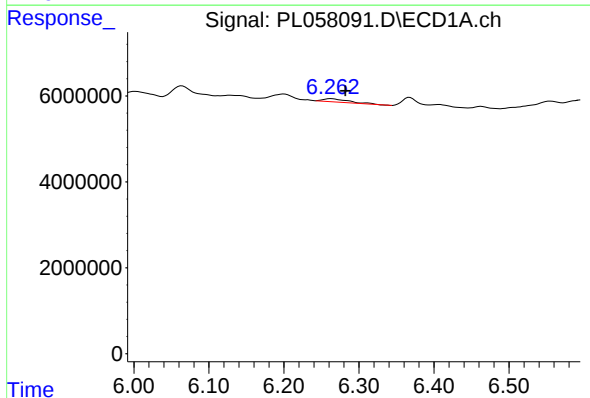
R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 53434
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



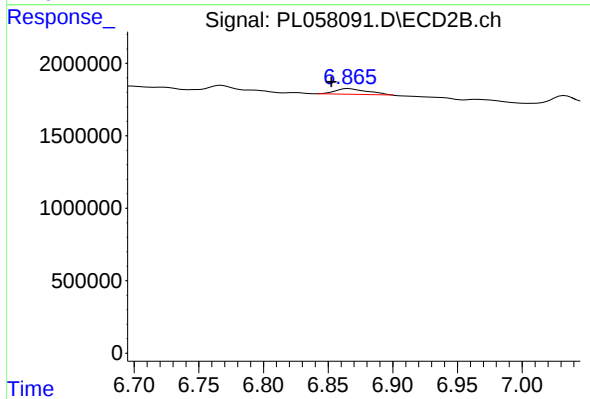
#14 Endrin

R.T.: 6.631 min
Delta R.T.: -0.011 min
Response: 406205
Conc: 0.16 ng/ml



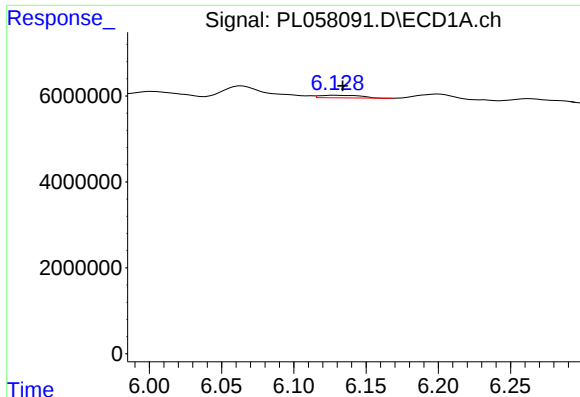
#15 Endosulfan II

R.T.: 6.263 min
Delta R.T.: -0.018 min
Response: 1778252
Conc: 0.16 ng/ml



#15 Endosulfan II

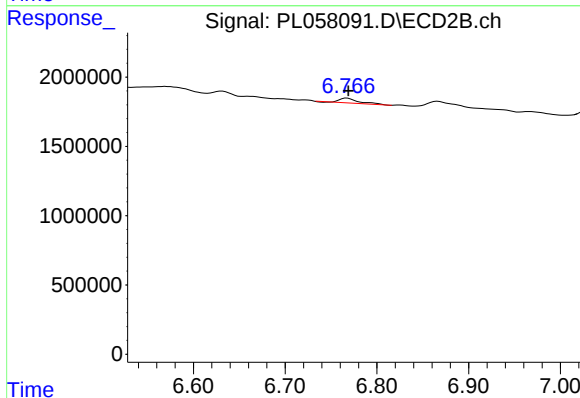
R.T.: 6.866 min
Delta R.T.: 0.014 min
Response: 633362
Conc: 0.24 ng/ml



#16 4,4'-DDD

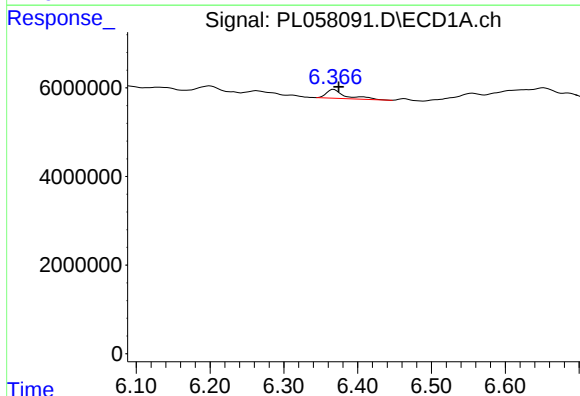
R.T.: 6.130 min
Delta R.T.: -0.003 min
Response: 1150488
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



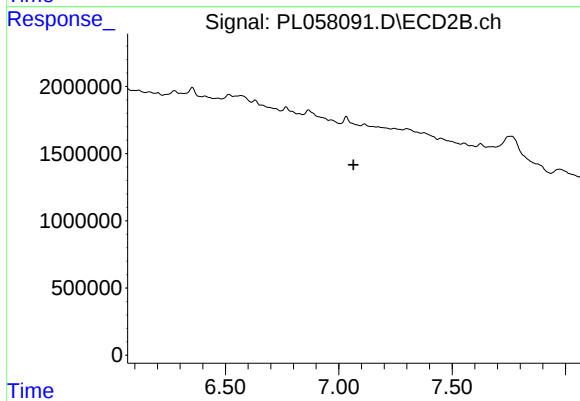
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 499507
Conc: 0.22 ng/ml



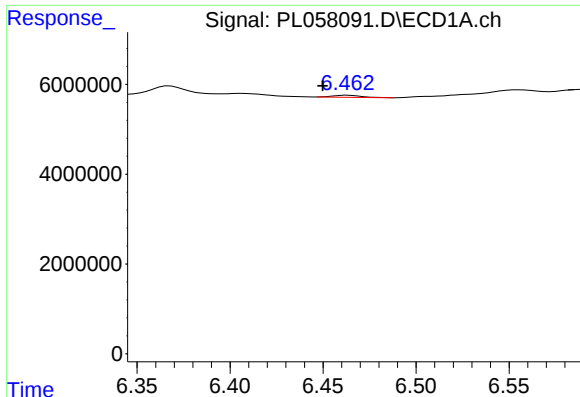
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 3649143
Conc: 0.36 ng/ml



#17 4,4'-DDT

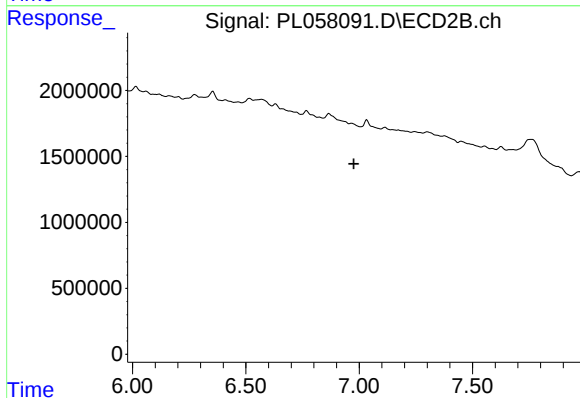
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

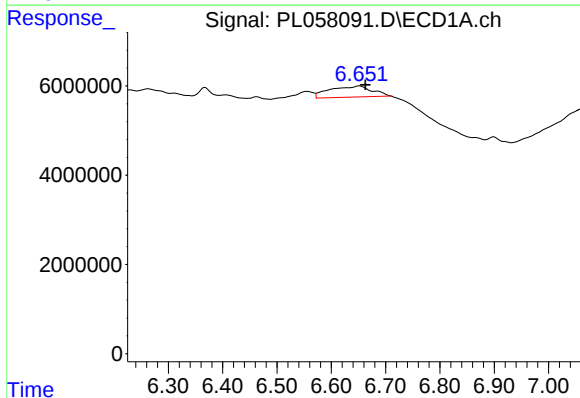
R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 461818
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



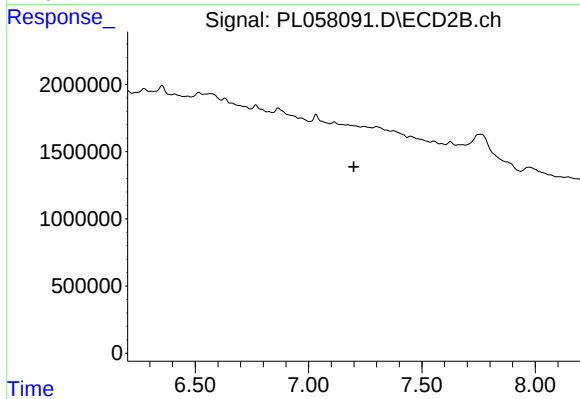
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



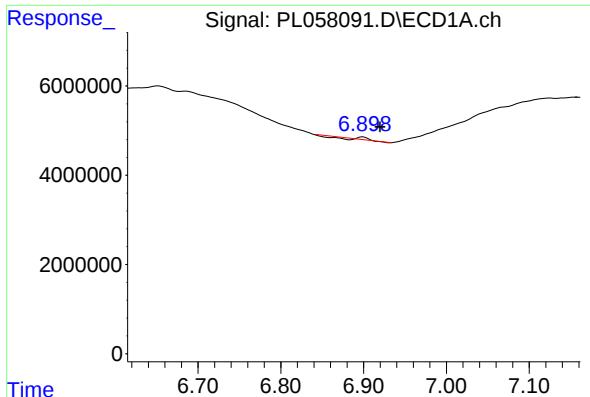
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.011 min
Response: 13322484
Conc: 1.31 ng/ml



#19 Endosulfan Sulfate

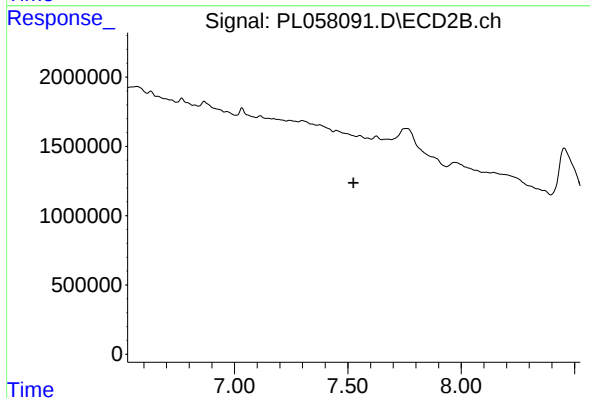
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

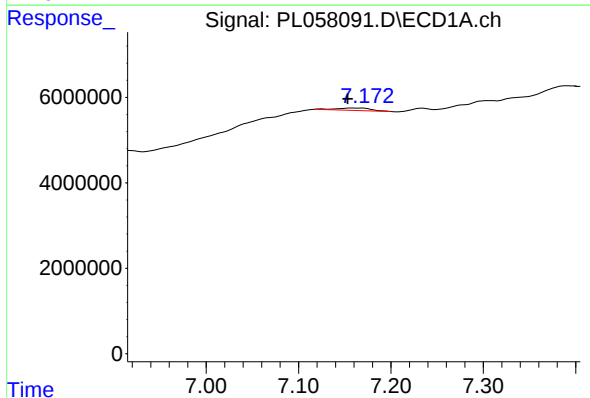
R.T.: 6.899 min
Delta R.T.: -0.021 min
Response: 428641
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



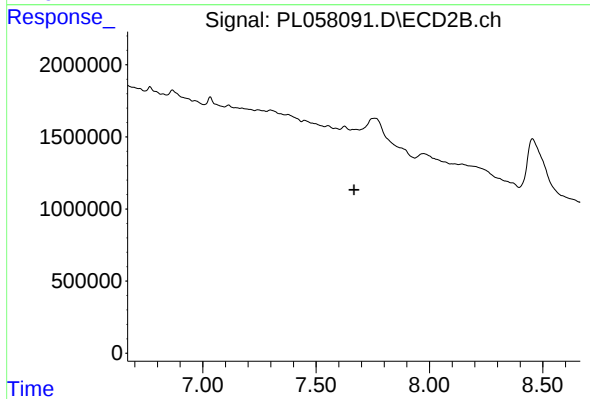
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



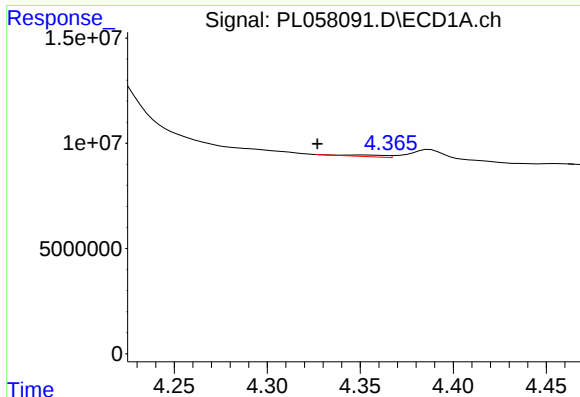
#21 Endrin ketone

R.T.: 7.160 min
Delta R.T.: 0.007 min
Response: 1443836
Conc: 0.13 ng/ml



#21 Endrin ketone

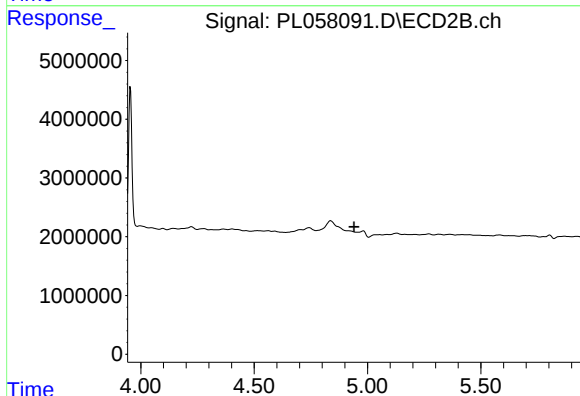
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

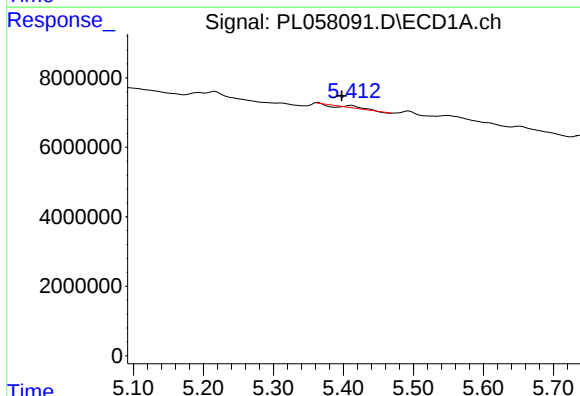
R.T.: 4.350 min
Delta R.T.: 0.023 min
Response: 1255326
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



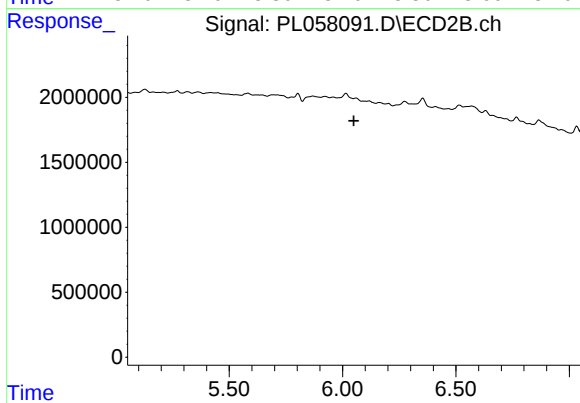
#23 Chlordane-1

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



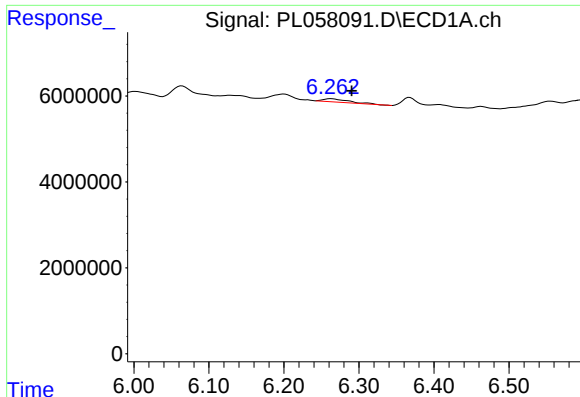
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 452294
Conc: 0.37 ng/ml



#25 Chlordane-3

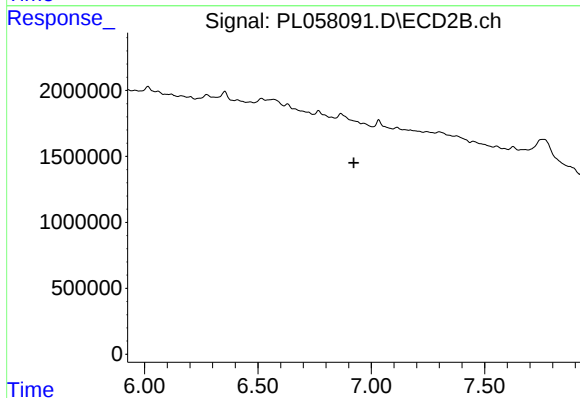
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 Chlordane-5

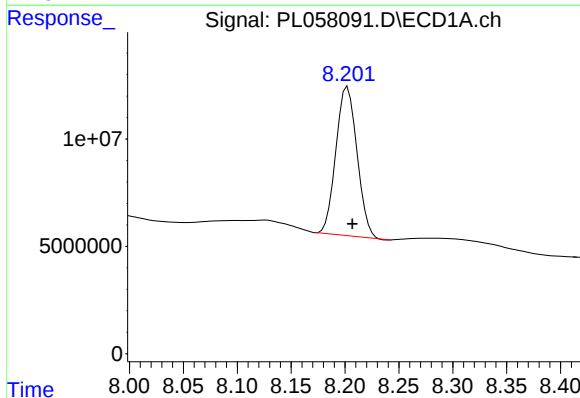
R.T.: 6.263 min
Delta R.T.: -0.027 min
Response: 1778252
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



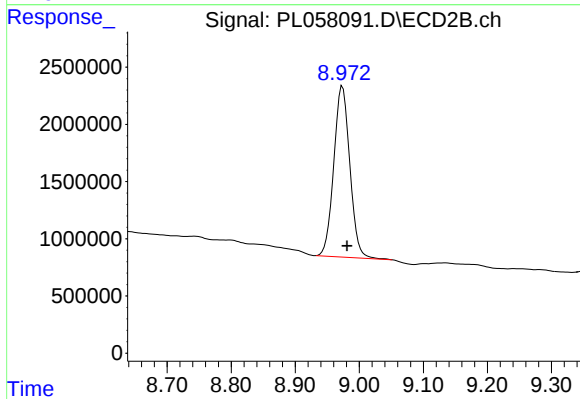
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 94730480
Conc: 9.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 25963691
Conc: 11.62 ng/ml