

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
 Data File : PL057572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 14:39
 Operator : AJ\MA
 Sample : L2028-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:10:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.457	3.956	209.6E6	48684921	22.609	22.440
28)	SA Decachlor...	8.205	8.977	199.8E6	45664569	18.886	20.594
Target Compounds							
2)	A alpha-BHC	3.889	0.000	3264290	0	0.205	N.D. #
3)	MA gamma-BHC...	4.188	0.000	120902	0	0.008	N.D. #
4)	MA Heptachlor	0.000	5.134	0	15046678	N.D.	4.780 #
8)	B Heptachlo...	5.179	0.000	1356612	0	0.106	N.D. #
9)	A Endosulfan I	5.530f	0.000	756980	0	0.064	N.D. #
11)	B alpha-Chl...	5.457	0.000	1316388	0	0.102	N.D. #
12)	B 4,4'-DDE	5.633	0.000	2179368	0	0.175	N.D. #
13)	MA Dieldrin	5.759	0.000	664094	0	0.053	N.D. #
14)	MA Endrin	5.996	0.000	7299612	0	0.639	N.D. #
15)	B Endosulfa...	6.288	6.869f	1246504	3226231	0.115	1.228 #
16)	A 4,4'-DDD	6.159f	0.000	3315719	0	0.338	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	1665966	0	0.167	N.D. #
18)	B Endrin al...	6.462	0.000	429945	0	0.047	N.D. #
19)	B Endosulfa...	6.681f	0.000	530316	0	0.053	N.D. #
21)	B Endrin ke...	7.145	7.666	96284	3609116	0.009	1.394 #
22)	Mirex	7.340	0.000	3268117	0	0.404	N.D. #
23)	Chlordane-1	4.349f	0.000	7072951	0	21.792	N.D. #
24)	Chlordane-2	4.846f	0.000	408599	0	1.124	N.D. #
26)	Chlordane-4	5.457	0.000	1316388	0	1.373	N.D. #
27)	Chlordane-5	6.288	0.000	1246504	0	3.426	N.D. #

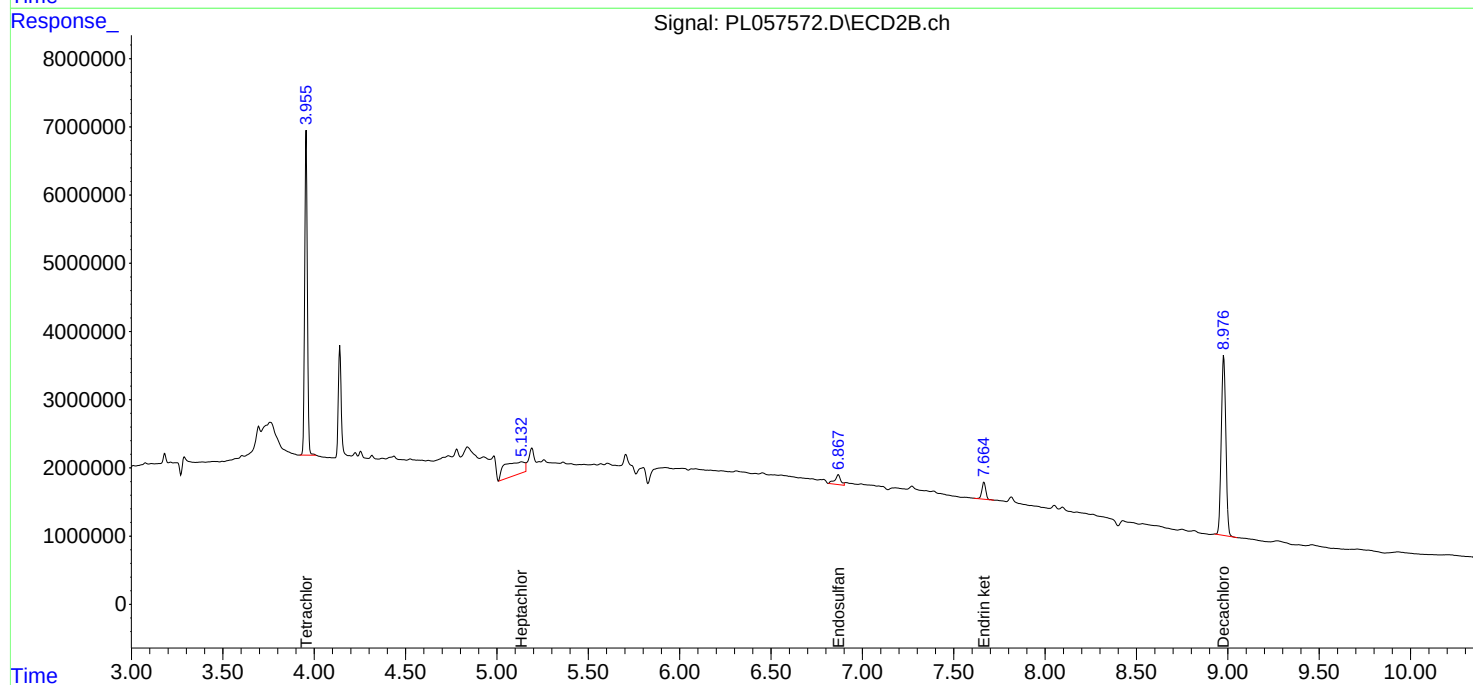
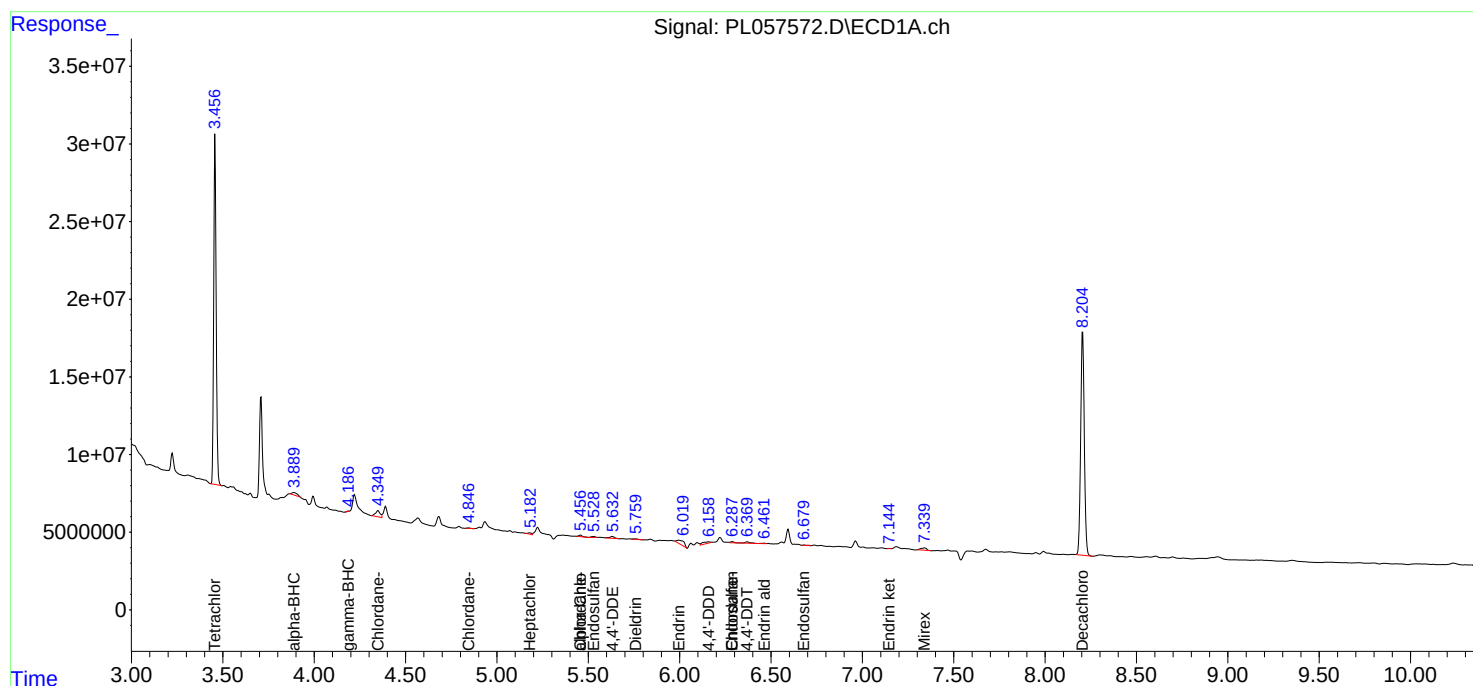
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

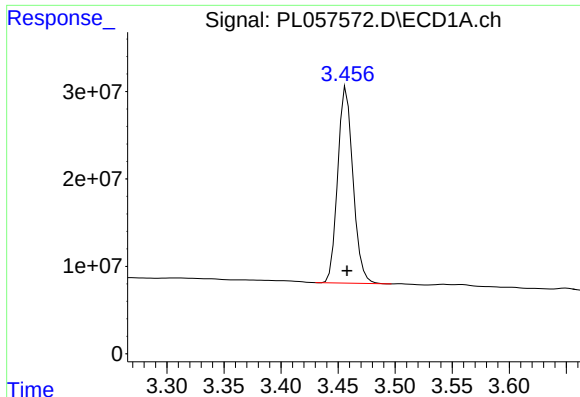
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032620\
Data File : PL057572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2020 14:39
Operator : AJ\MA
Sample : L2028-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:10:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

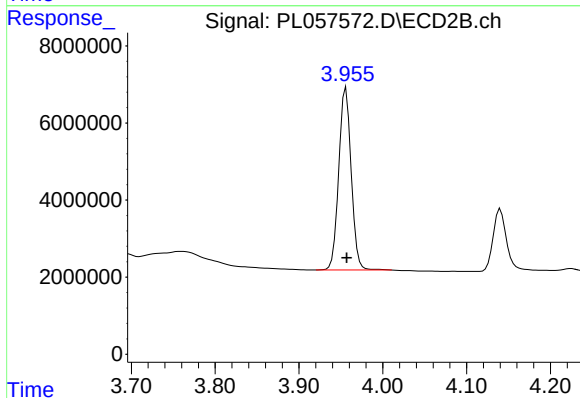




#1 Tetrachloro-m-xylene

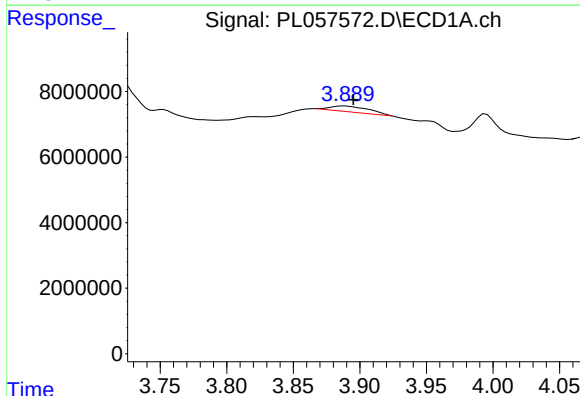
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 209570226
Conc: 22.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



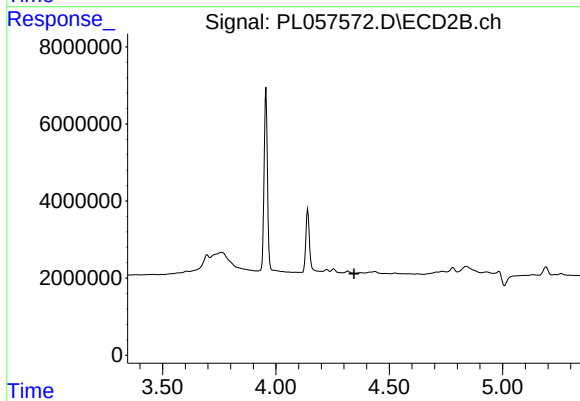
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 48684921
Conc: 22.44 ng/ml



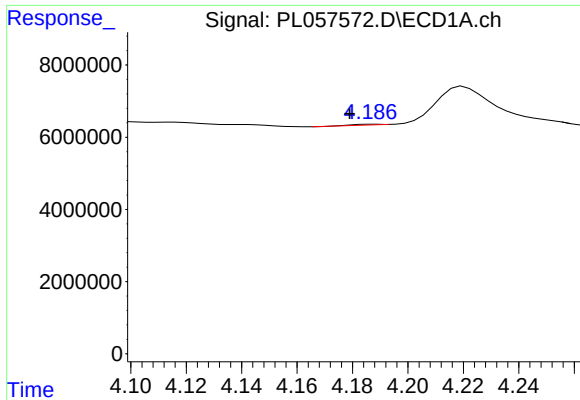
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 3264290
Conc: 0.20 ng/ml



#2 alpha-BHC

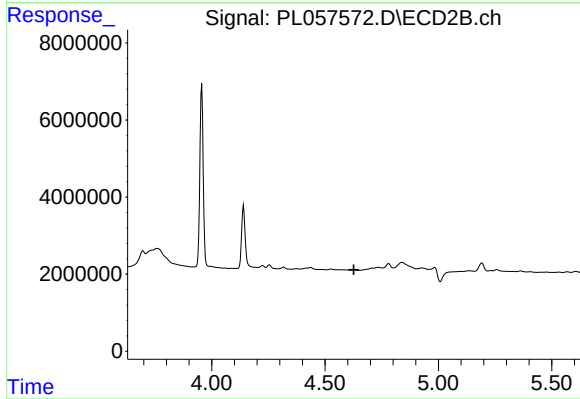
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

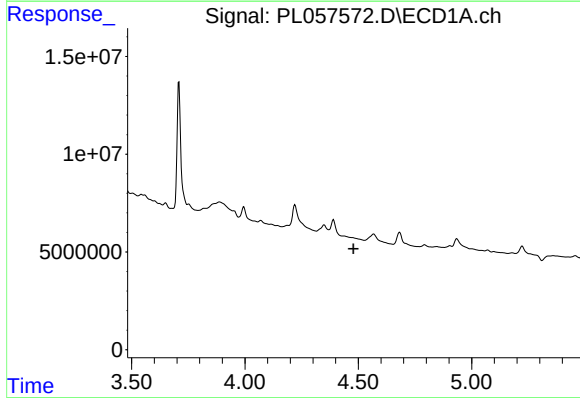
R.T.: 4.188 min
Delta R.T.: 0.009 min
Response: 120902
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



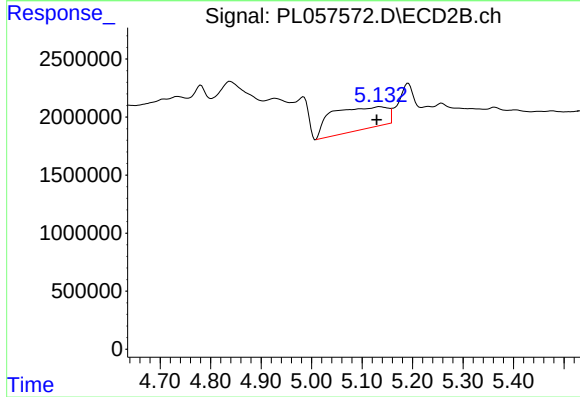
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



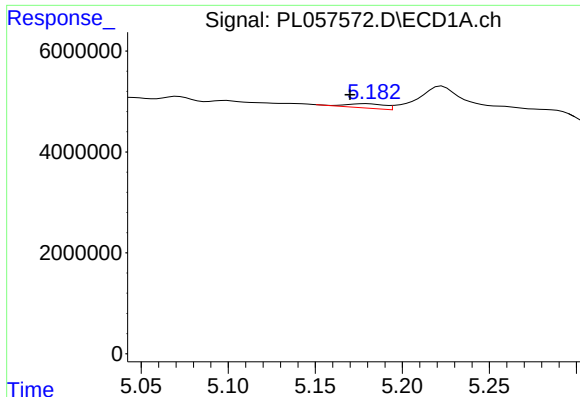
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

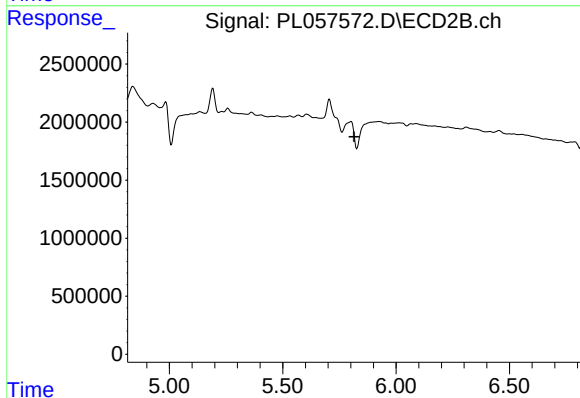
R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 15046678
Conc: 4.78 ng/ml



#8 Heptachlor epoxide

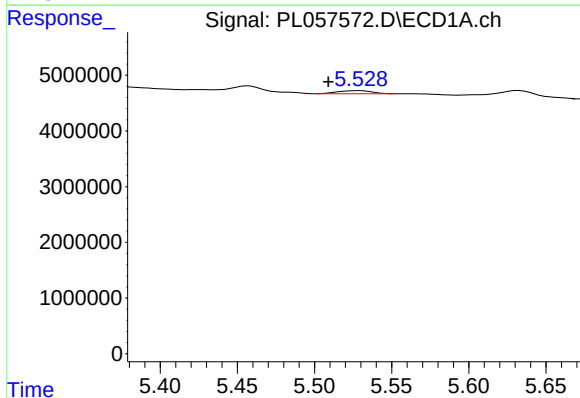
R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 1356612
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



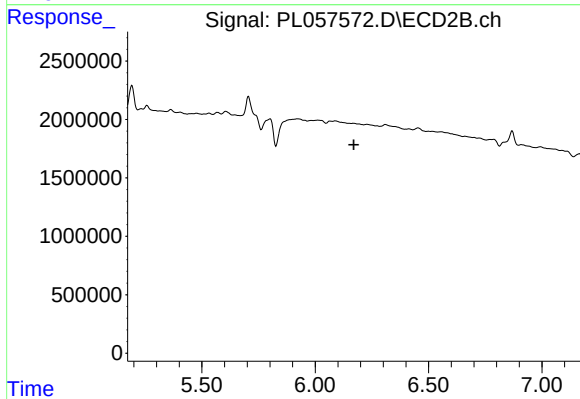
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



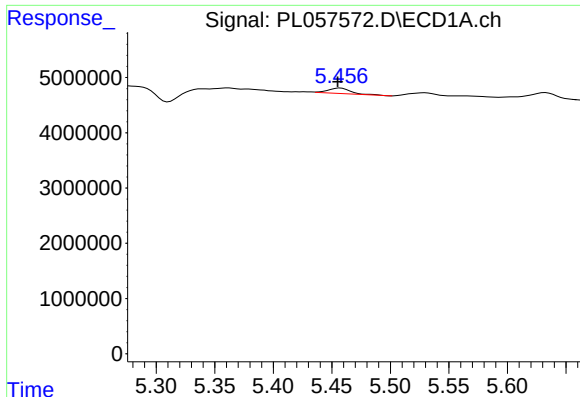
#9 Endosulfan I

R.T.: 5.530 min
Delta R.T.: 0.021 min
Response: 756980
Conc: 0.06 ng/ml



#9 Endosulfan I

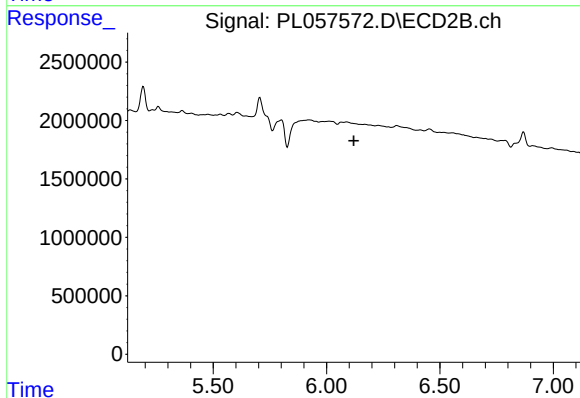
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

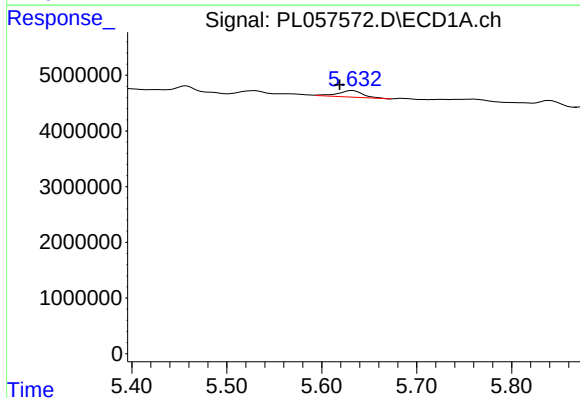
R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 1316388
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



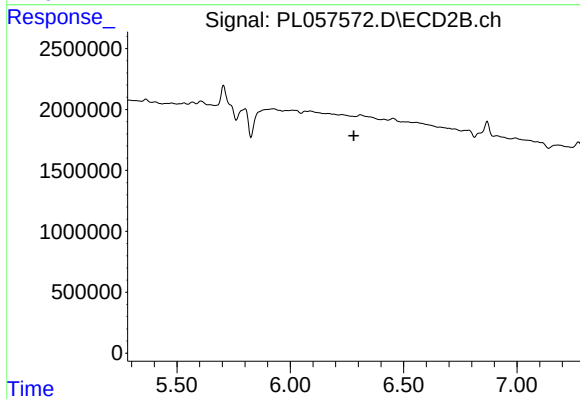
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



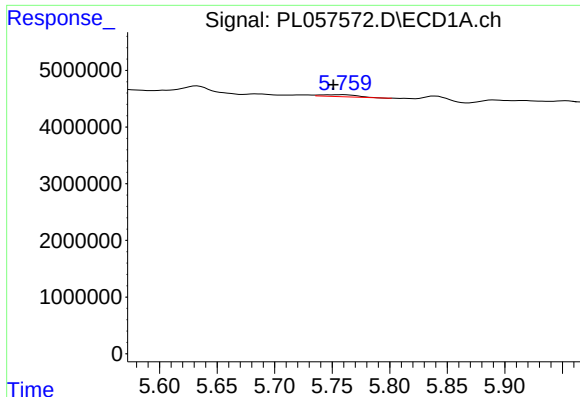
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: 0.014 min
Response: 2179368
Conc: 0.17 ng/ml



#12 4,4'-DDE

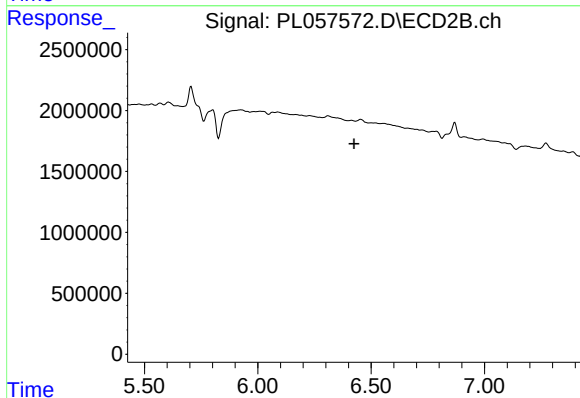
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

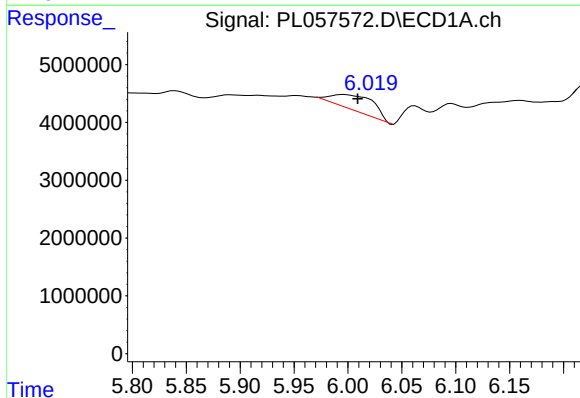
R.T.: 5.759 min
Delta R.T.: 0.008 min
Response: 664094
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



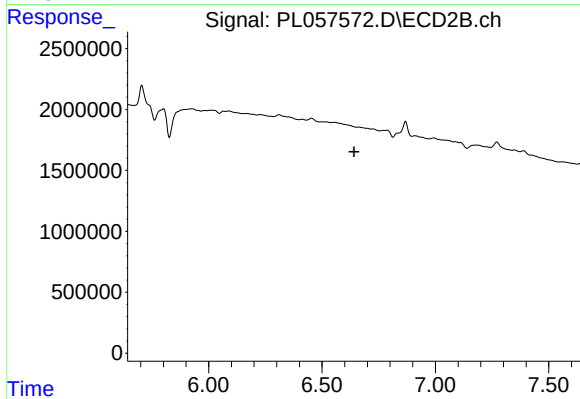
#13 Dieldrin

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



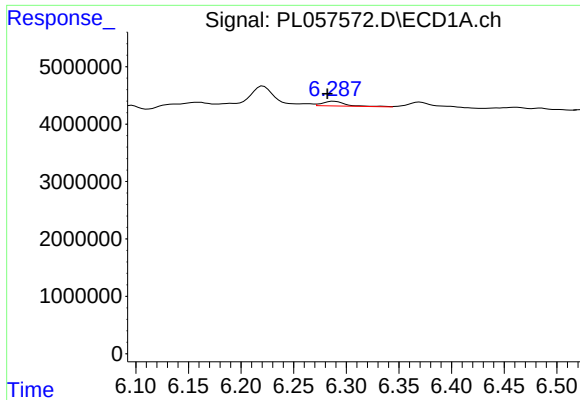
#14 Endrin

R.T.: 5.996 min
Delta R.T.: -0.013 min
Response: 7299612
Conc: 0.64 ng/ml



#14 Endrin

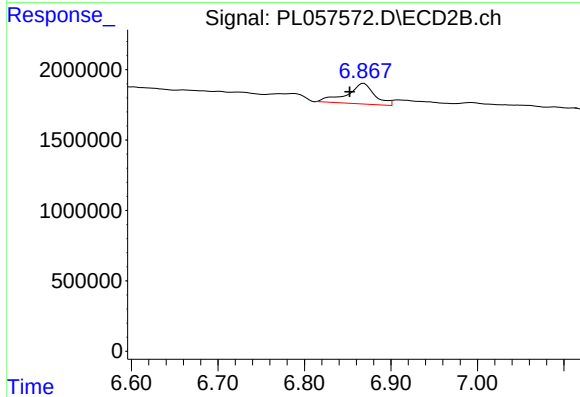
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

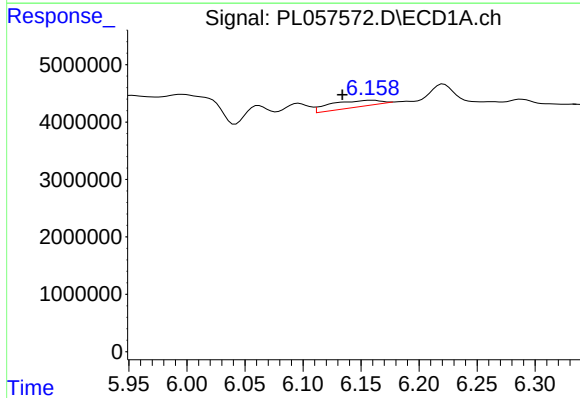
R.T.: 6.288 min
Delta R.T.: 0.006 min
Response: 1246504
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



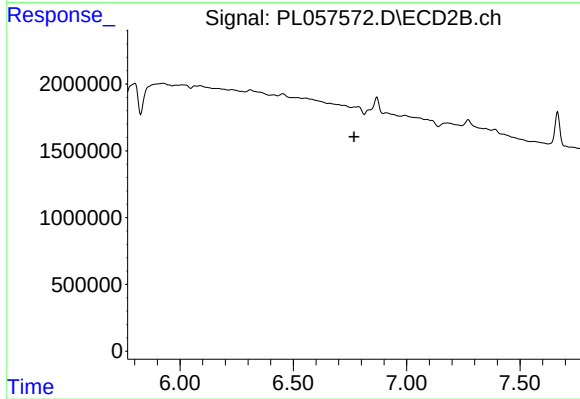
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 3226231
Conc: 1.23 ng/ml



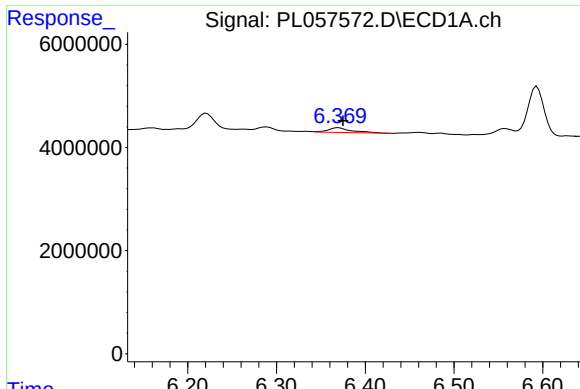
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: 0.025 min
Response: 3315719
Conc: 0.34 ng/ml



#16 4,4'-DDD

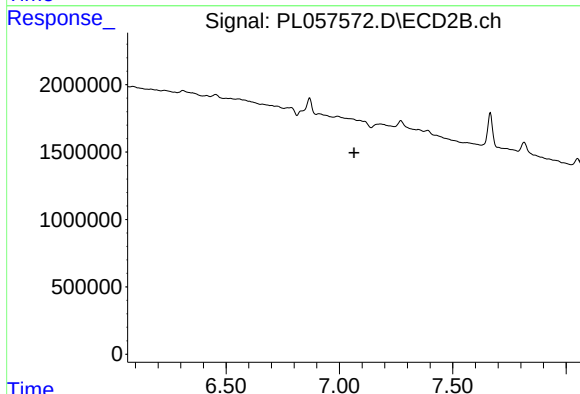
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

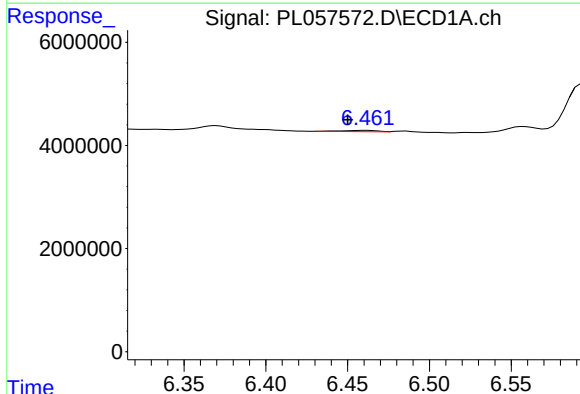
R.T.: 6.370 min
Delta R.T.: -0.005 min
Response: 1665966
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



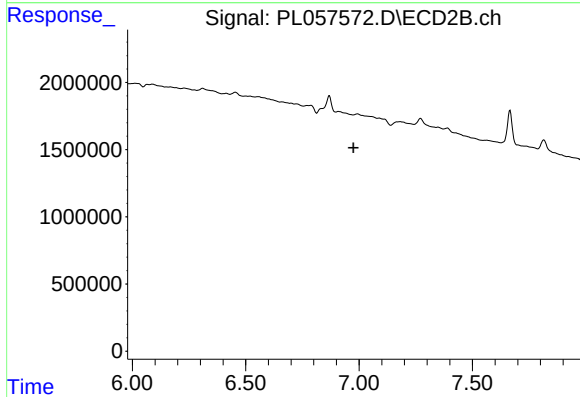
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



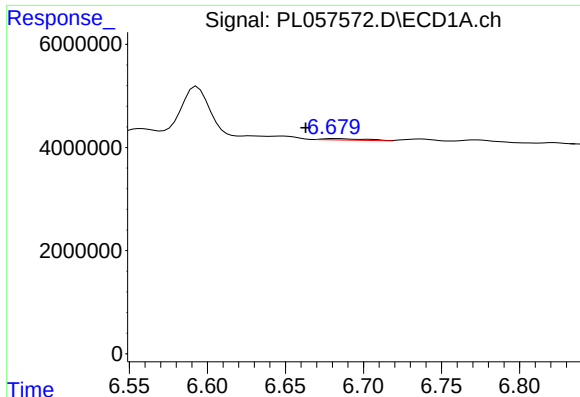
#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: 0.012 min
Response: 429945
Conc: 0.05 ng/ml



#18 Endrin aldehyde

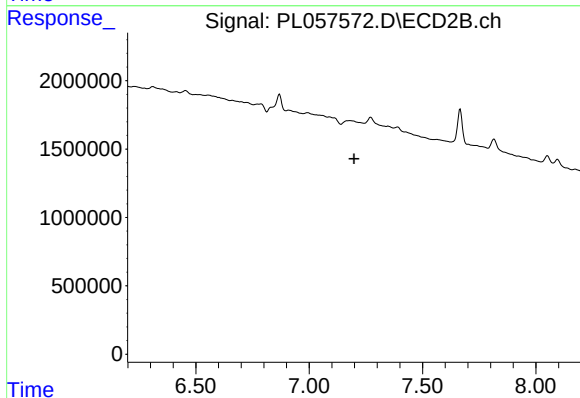
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

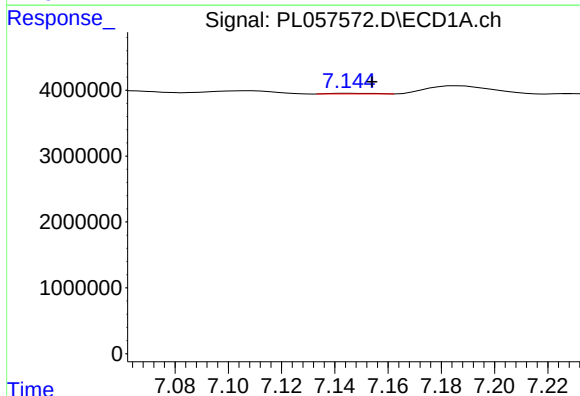
R.T.: 6.681 min
Delta R.T.: 0.018 min
Response: 530316
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



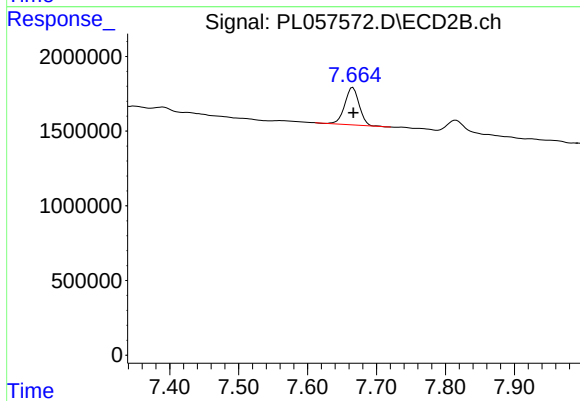
#19 Endosulfan Sulfate

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



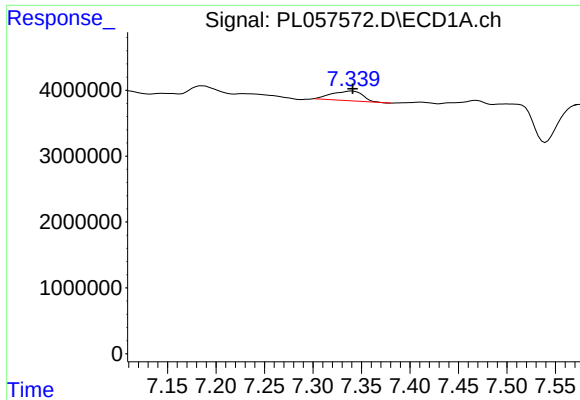
#21 Endrin ketone

R.T.: 7.145 min
Delta R.T.: -0.009 min
Response: 96284
Conc: 0.01 ng/ml



#21 Endrin ketone

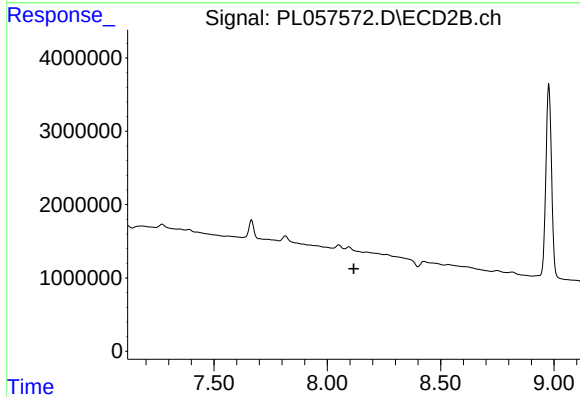
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 3609116
Conc: 1.39 ng/ml



#22 Mirex

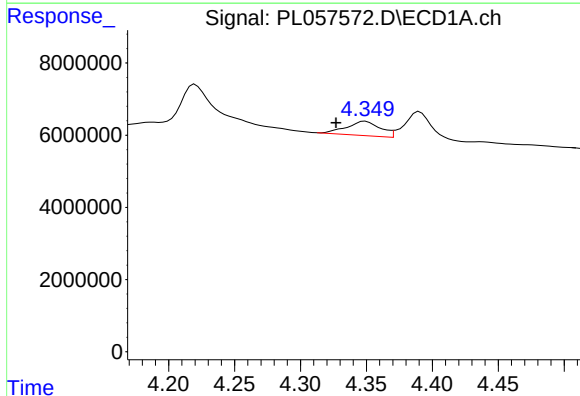
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 3268117
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



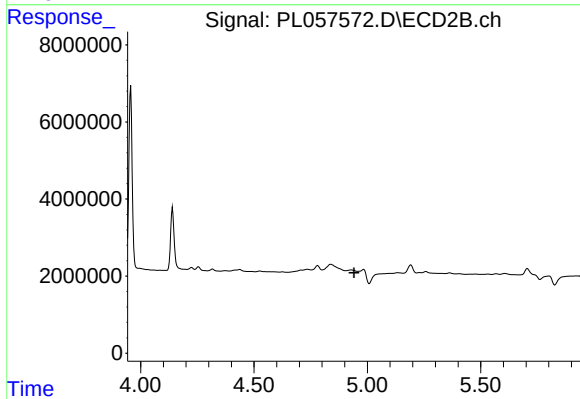
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



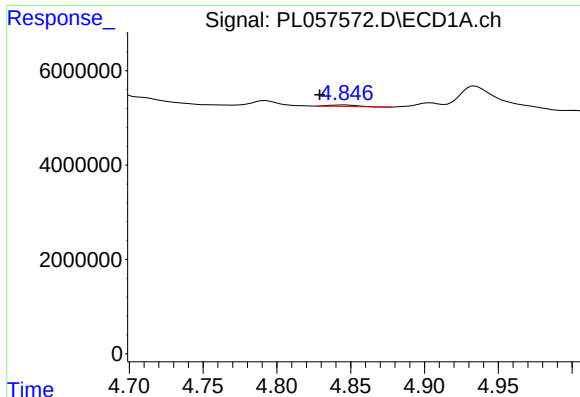
#23 Chlordane-1

R.T.: 4.349 min
Delta R.T.: 0.022 min
Response: 7072951
Conc: 21.79 ng/ml



#23 Chlordane-1

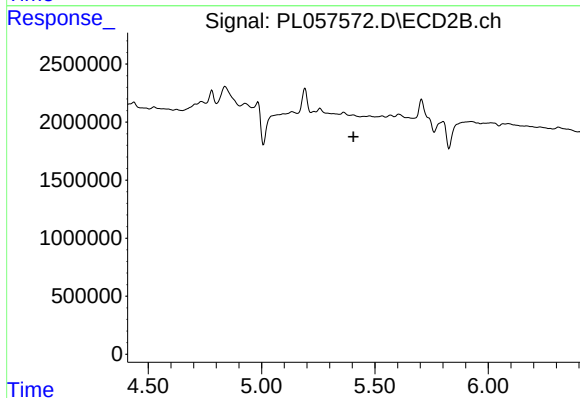
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

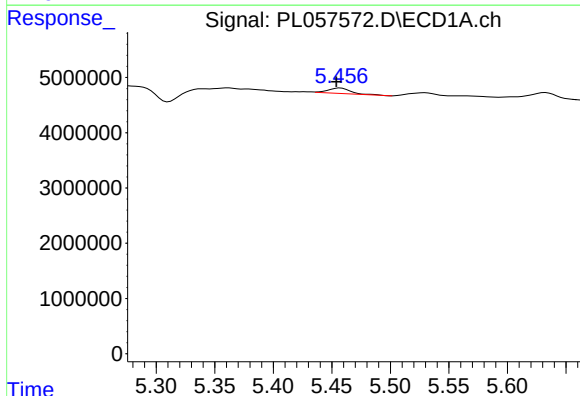
R.T.: 4.846 min
Delta R.T.: 0.017 min
Response: 408599
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



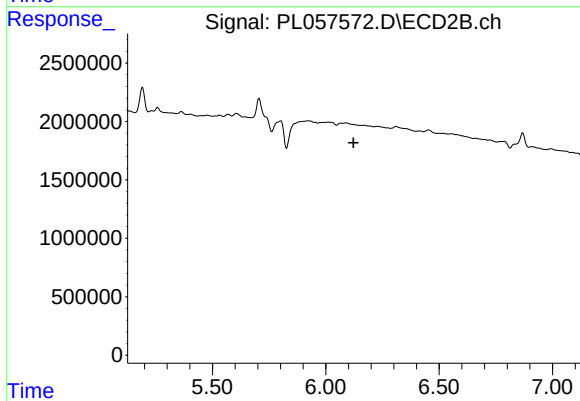
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



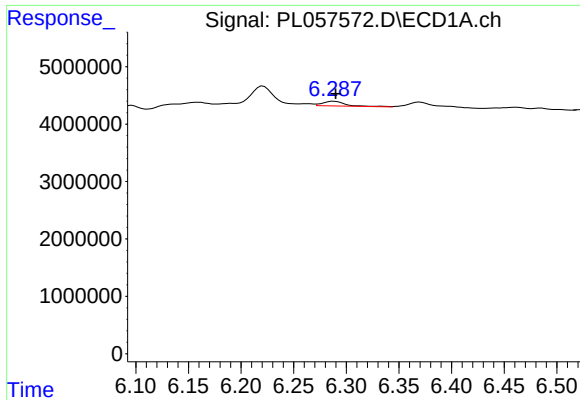
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 1316388
Conc: 1.37 ng/ml



#26 Chlordane-4

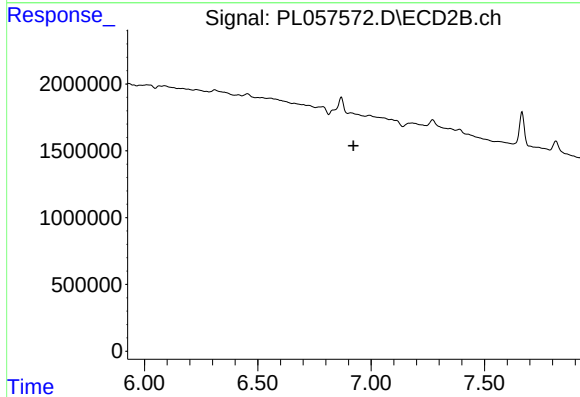
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

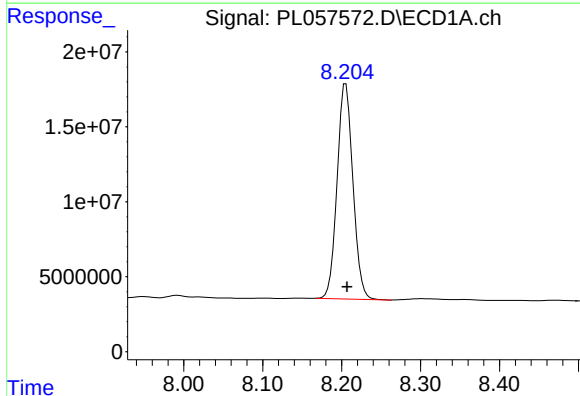
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 1246504
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



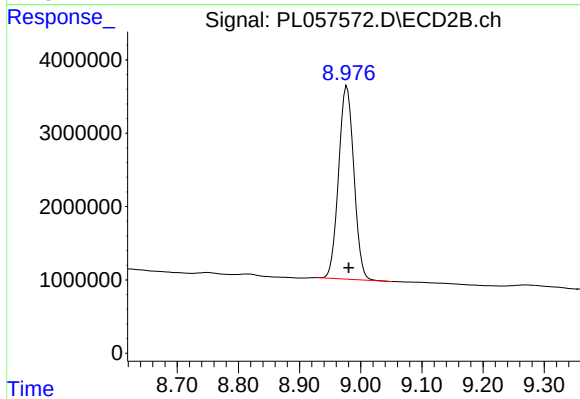
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 199837356
Conc: 18.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 45664569
Conc: 20.59 ng/ml