

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032420\
 Data File : PL057557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2020 19:08
 Operator : AJ\MA
 Sample : L1994-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:05:00 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...	3.458	3.957	193.8E6	45925539	20.906	21.168
28)	SA Decachlor...	8.205	8.978	170.7E6	42236641	16.133	19.048
Target Compounds							
3)	MA gamma-BHC...	4.186	4.610f	55717577	2221629	3.877	0.708 #
5)	MB Aldrin	4.716	0.000	19648108	0	1.424	N.D. #
7)	B delta-BHC	4.650	5.038f	18430482	7196914	1.313	6.670 #
8)	B Heptachlo...	5.168	0.000	698031	0	0.054	N.D. #
9)	A Endosulfan I	5.533f	0.000	5279822	0	0.444	N.D. #
10)	B gamma-Chl...	0.000	6.041	0	5245022	N.D.	1.702 #
13)	MA Dieldrin	5.729f	0.000	9082911	0	0.720	N.D. #
14)	MA Endrin	5.999	0.000	1491887	0	0.131	N.D. #
15)	B Endosulfa...	6.291	0.000	6920615	0	0.637	N.D. #
16)	A 4,4'-DDD	6.141	0.000	2963334	0	0.302	N.D. #
18)	B Endrin al...	6.421f	0.000	2963556	0	0.321	N.D. #
21)	B Endrin ke...	7.151	0.000	405031	0	0.036	N.D. #
23)	Chlordane-1	4.323	0.000	2727638	0	8.404	N.D. #
24)	Chlordane-2	4.850f	0.000	2622981	0	7.218	N.D. #
25)	Chlordane-3	0.000	6.041	0	5245022	N.D.	13.832 #
27)	Chlordane-5	6.291	0.000	6920615	0	19.020	N.D. #

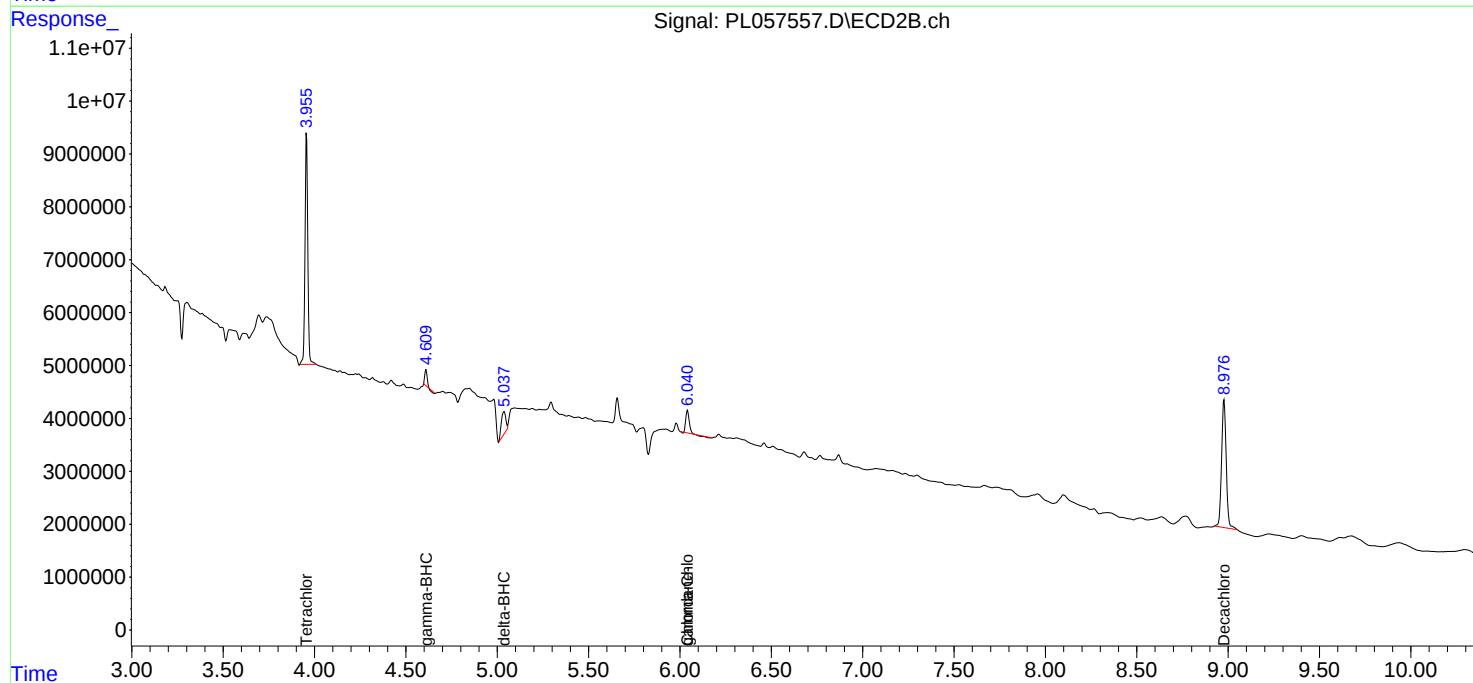
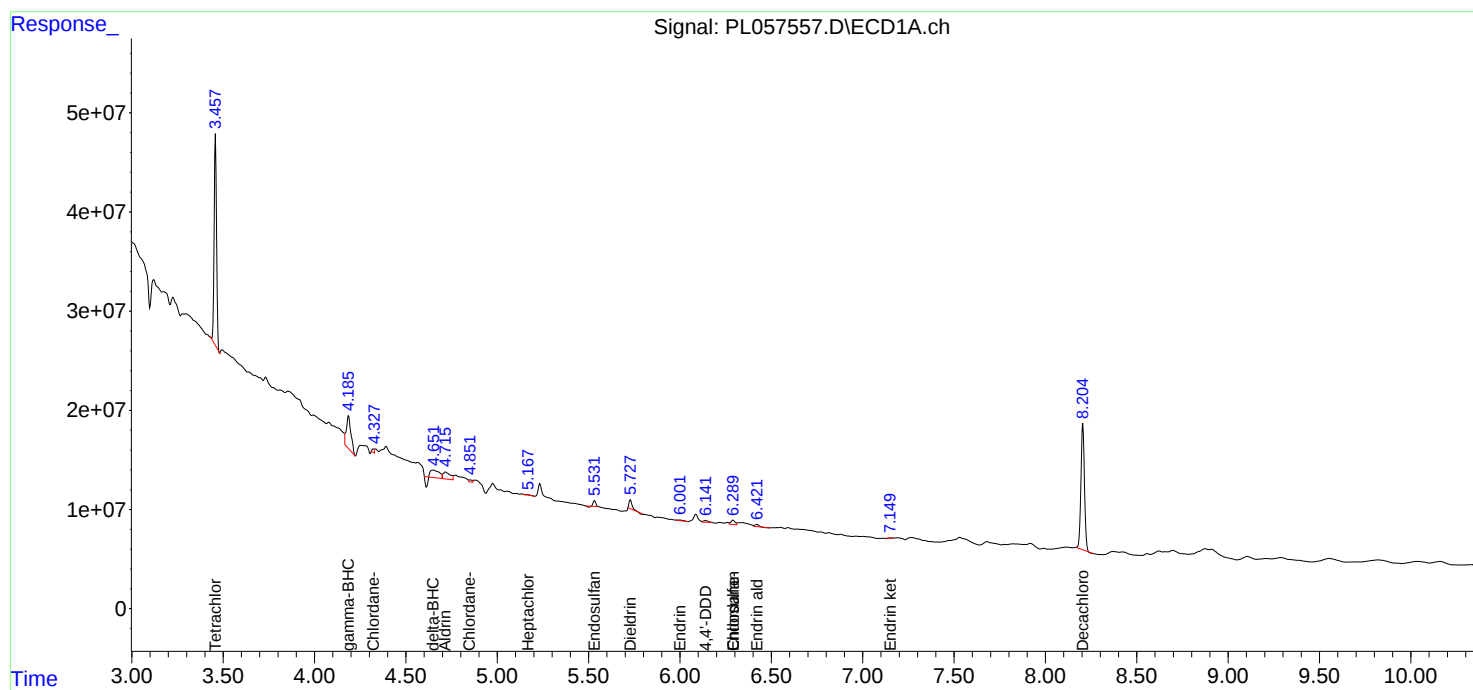
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

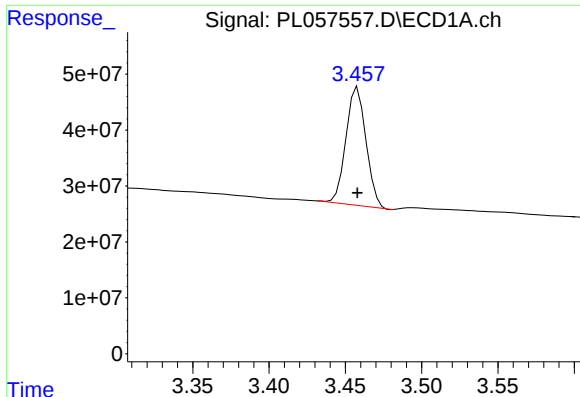
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032420\
Data File : PL057557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2020 19:08
Operator : AJ\MA
Sample : L1994-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:05:00 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

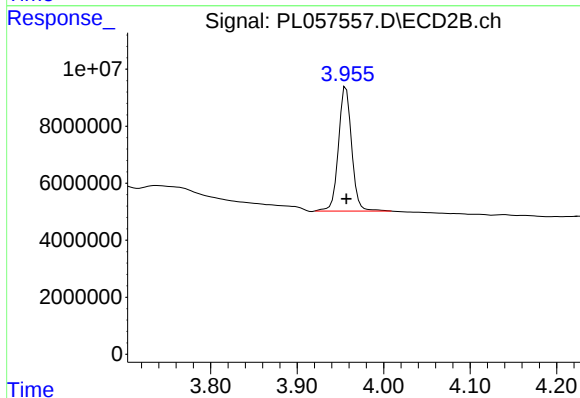




#1 Tetrachloro-m-xylene

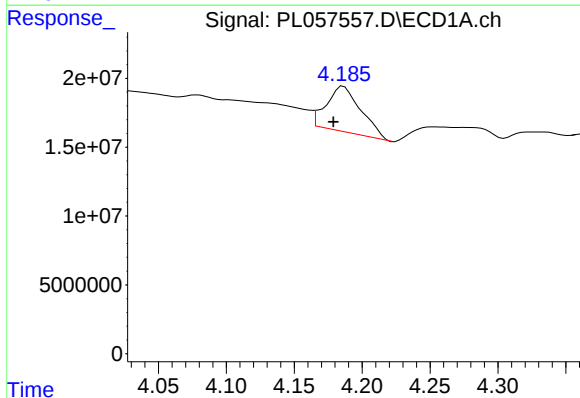
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 193784950
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



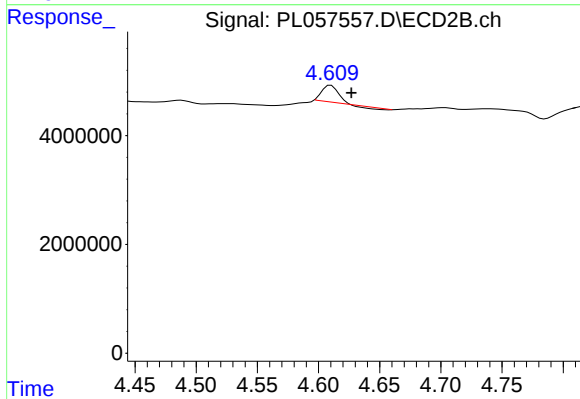
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45925539
Conc: 21.17 ng/ml



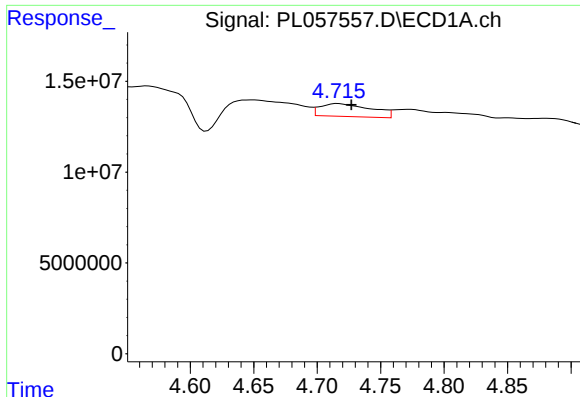
#3 gamma-BHC (Lindane)

R.T.: 4.186 min
Delta R.T.: 0.007 min
Response: 55717577
Conc: 3.88 ng/ml



#3 gamma-BHC (Lindane)

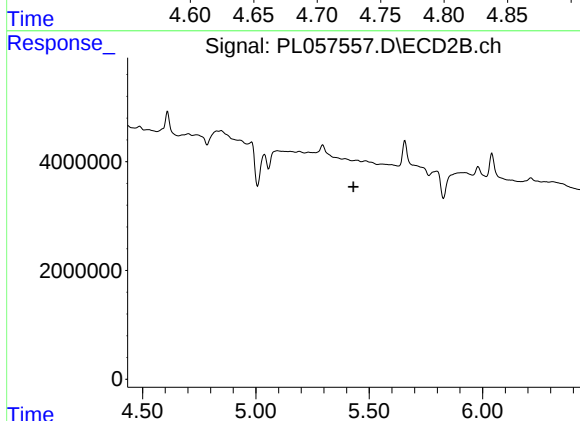
R.T.: 4.610 min
Delta R.T.: -0.017 min
Response: 2221629
Conc: 0.71 ng/ml



#5 Aldrin

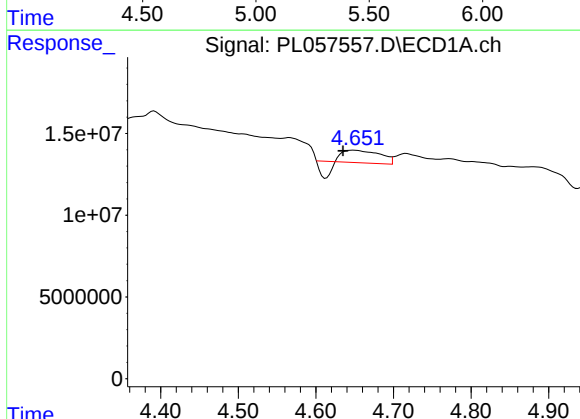
R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 19648108
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



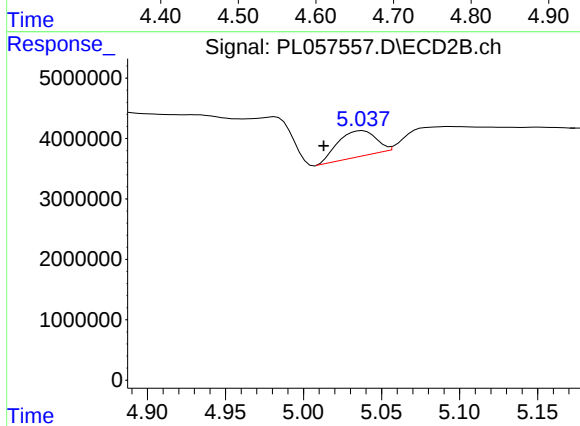
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



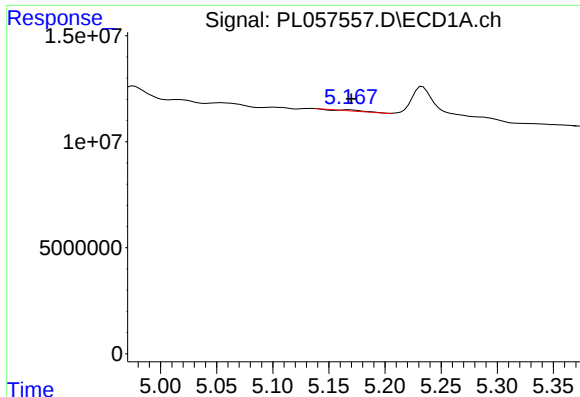
#7 delta-BHC

R.T.: 4.650 min
Delta R.T.: 0.015 min
Response: 18430482
Conc: 1.31 ng/ml



#7 delta-BHC

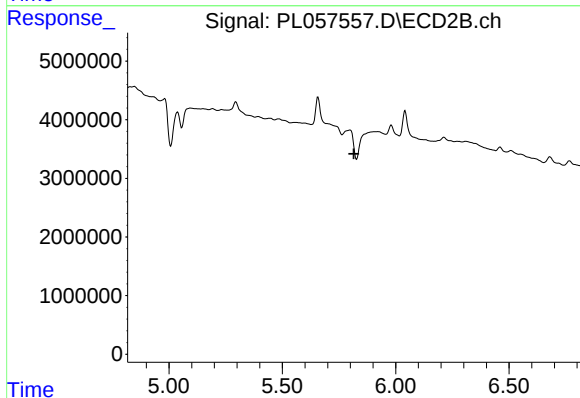
R.T.: 5.038 min
Delta R.T.: 0.025 min
Response: 7196914
Conc: 6.67 ng/ml



#8 Heptachlor epoxide

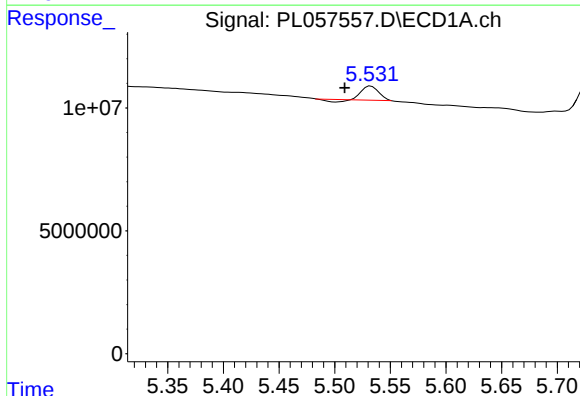
R.T.: 5.168 min
Delta R.T.: -0.002 min
Response: 698031
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



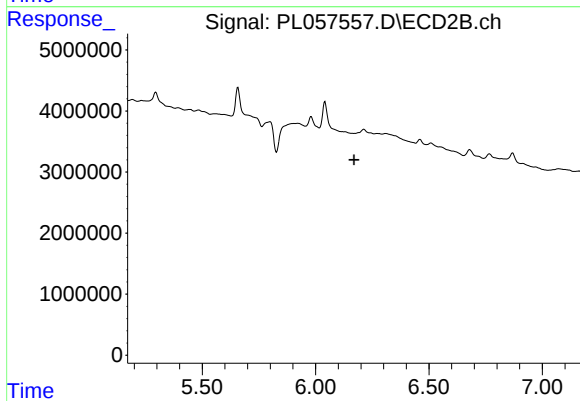
#8 Heptachlor epoxide

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



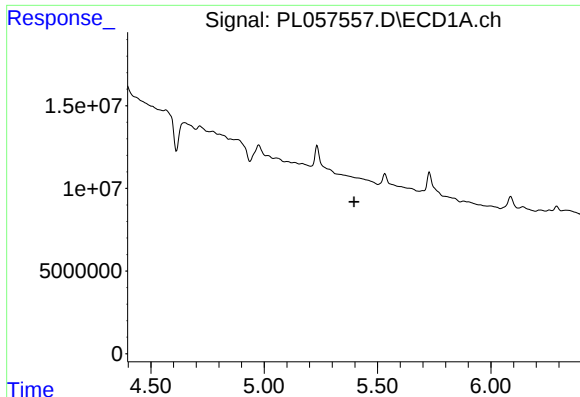
#9 Endosulfan I

R.T.: 5.533 min
Delta R.T.: 0.024 min
Response: 5279822
Conc: 0.44 ng/ml



#9 Endosulfan I

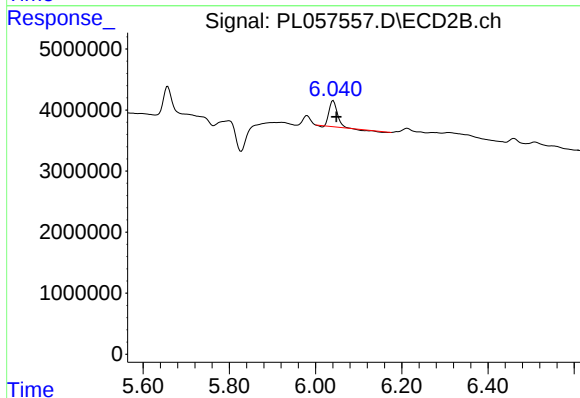
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

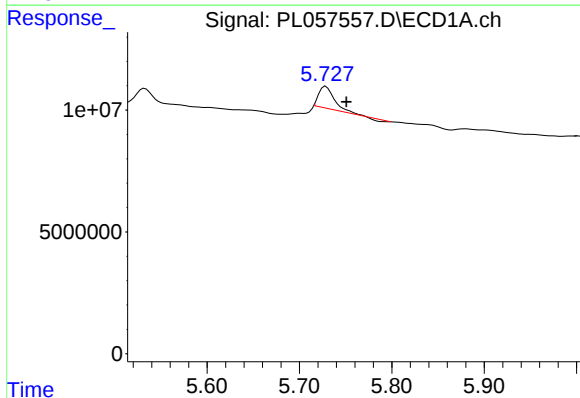
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



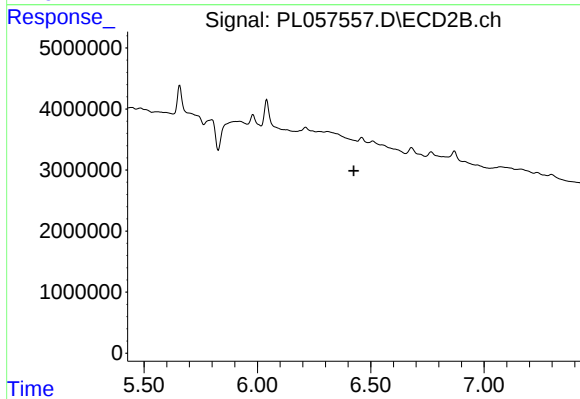
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.007 min
Response: 5245022
Conc: 1.70 ng/ml



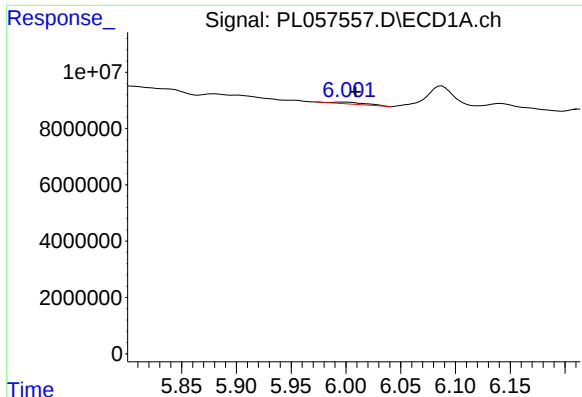
#13 Dieldrin

R.T.: 5.729 min
Delta R.T.: -0.022 min
Response: 9082911
Conc: 0.72 ng/ml



#13 Dieldrin

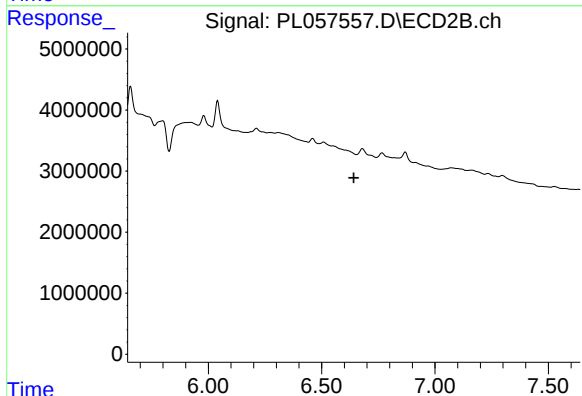
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

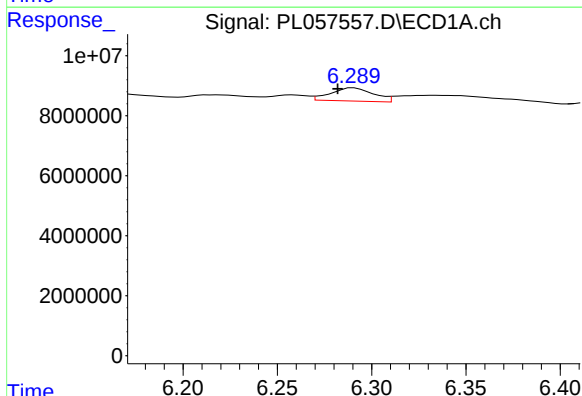
R.T.: 5.999 min
Delta R.T.: -0.010 min
Response: 1491887
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



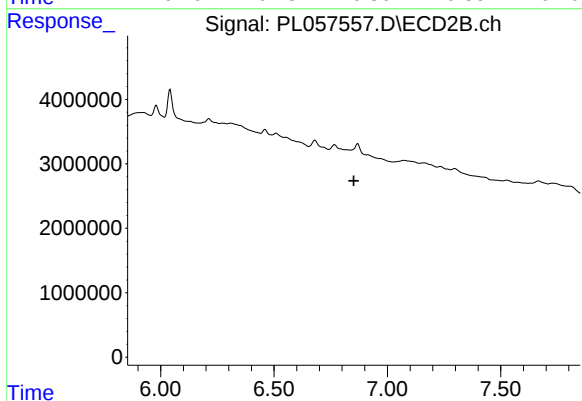
#14 Endrin

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



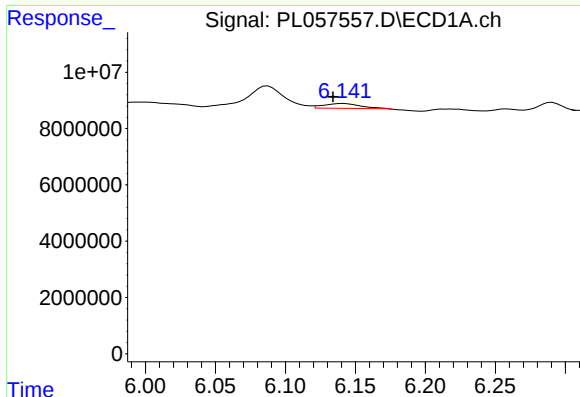
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 6920615
Conc: 0.64 ng/ml



#15 Endosulfan II

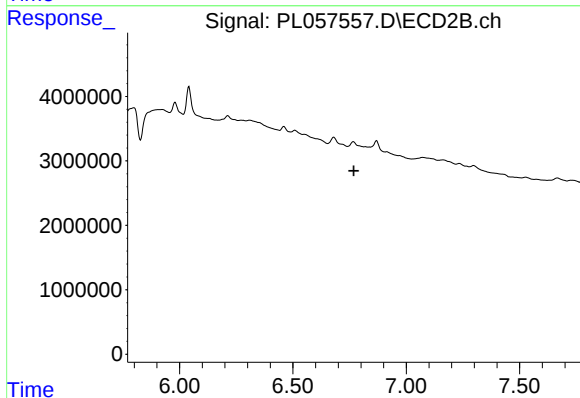
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

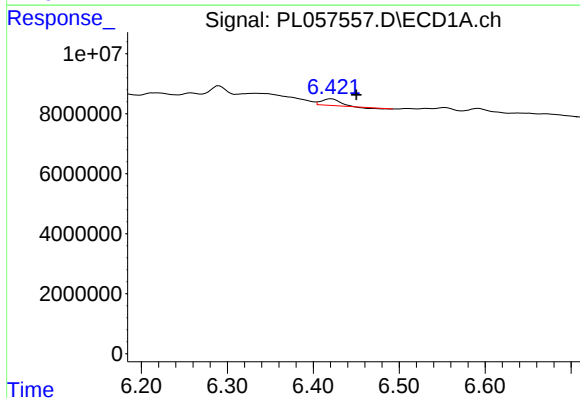
R.T.: 6.141 min
Delta R.T.: 0.007 min
Response: 2963334
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



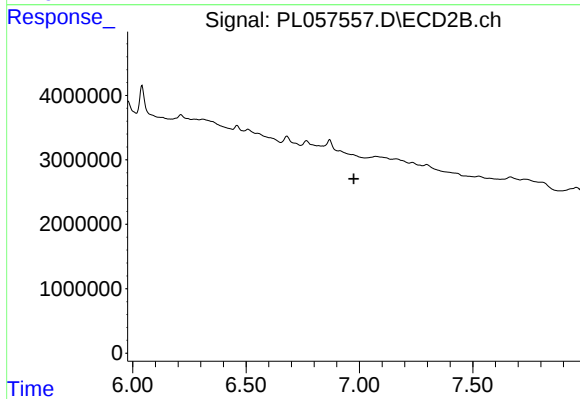
#16 4,4'-DDD

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



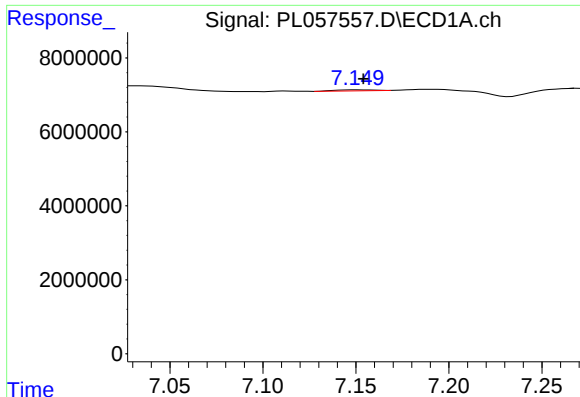
#18 Endrin aldehyde

R.T.: 6.421 min
Delta R.T.: -0.029 min
Response: 2963556
Conc: 0.32 ng/ml



#18 Endrin aldehyde

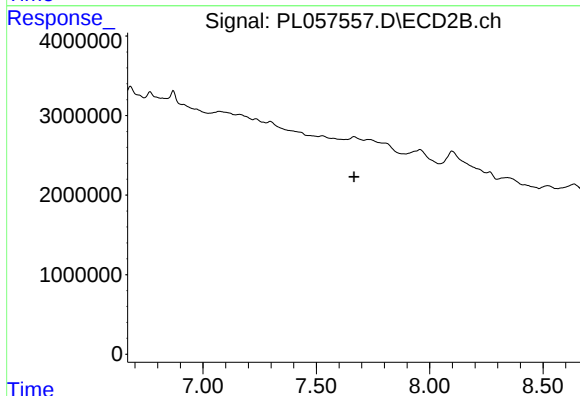
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#21 Endrin ketone

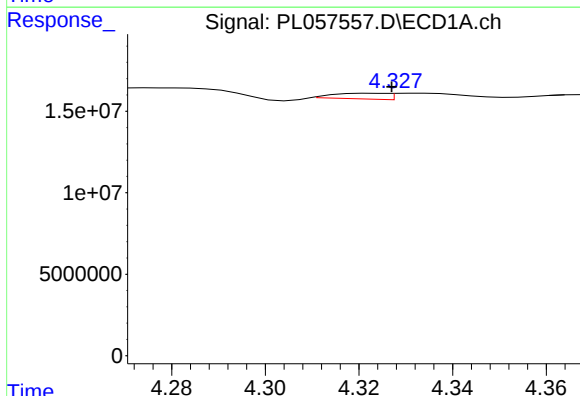
R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 405031
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



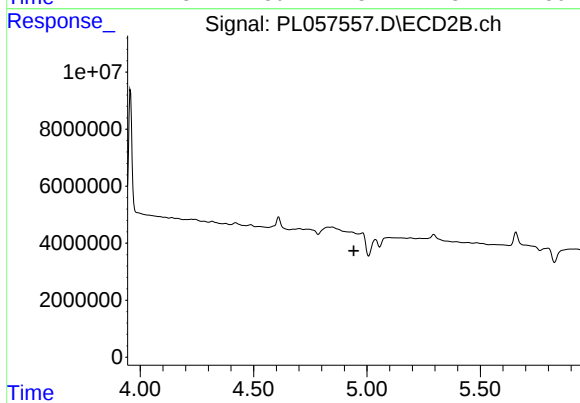
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



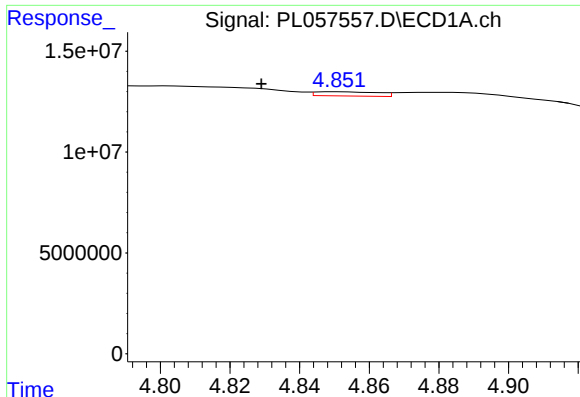
#23 Chlordane-1

R.T.: 4.323 min
Delta R.T.: -0.004 min
Response: 2727638
Conc: 8.40 ng/ml



#23 Chlordane-1

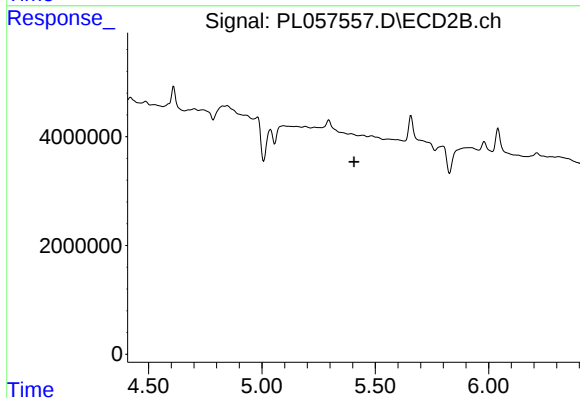
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

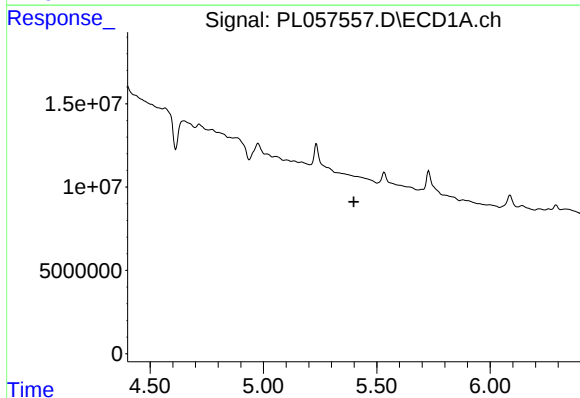
R.T.: 4.850 min
Delta R.T.: 0.021 min
Response: 2622981
Conc: 7.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



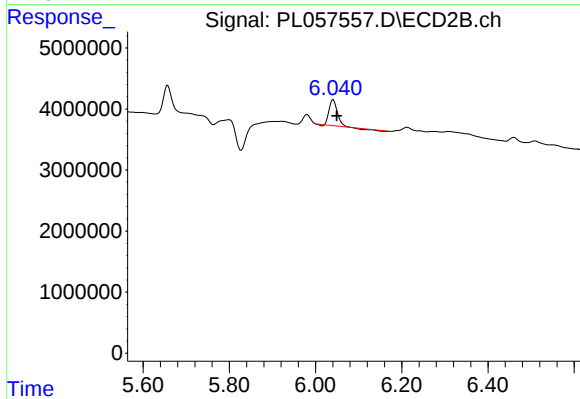
#24 Chlordane-2

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



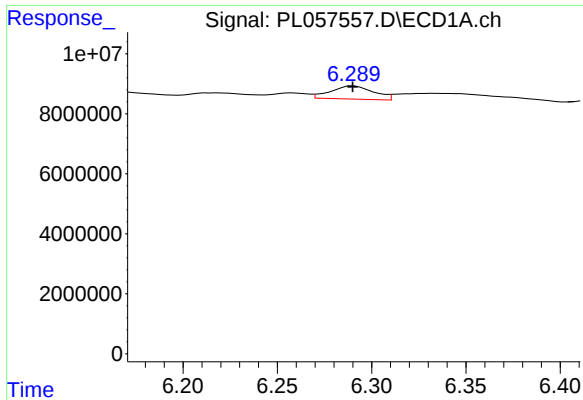
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

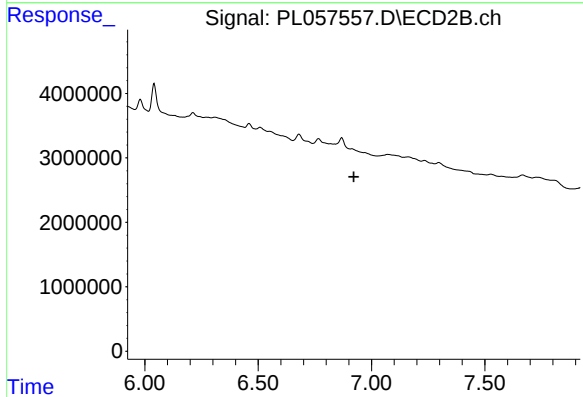
R.T.: 6.041 min
Delta R.T.: -0.008 min
Response: 5245022
Conc: 13.83 ng/ml



#27 Chlordane-5

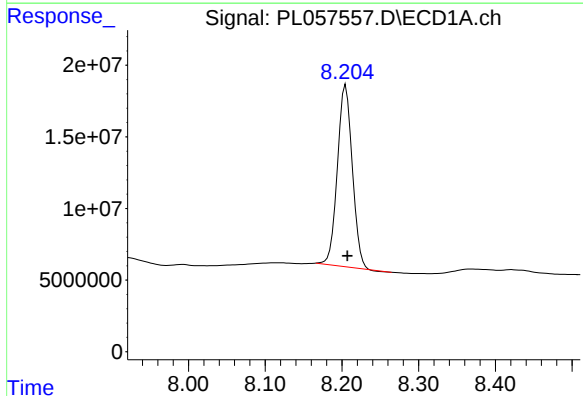
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 6920615
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



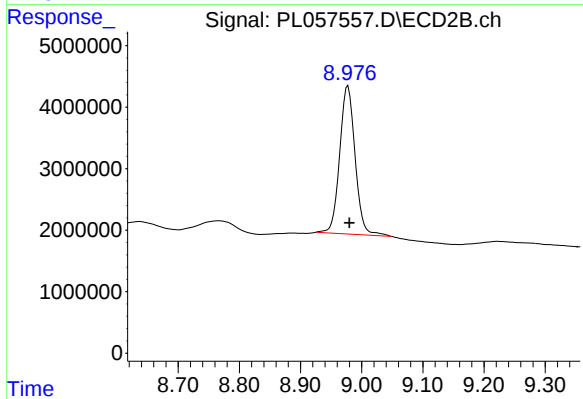
#27 Chlordane-5

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: 170703239
Conc: 16.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 42236641
Conc: 19.05 ng/ml