

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
 Data File : PL057666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 18:30
 Operator : AJ\MA
 Sample : L2055-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-2-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:57:07 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...	3.459	3.958	151.6E6	33692885	16.357	15.530
28)	SA Decachlor...	8.207	8.979	149.5E6	35577918	14.130	16.045
Target Compounds							
2)	A alpha-BHC	3.886	0.000	3597927	0	0.226	N.D. #
4)	MA Heptachlor	4.480	5.148f	737923	2332396	0.050	0.741 #
5)	MB Aldrin	4.727	0.000	836542	0	0.061	N.D. #
8)	B Heptachlo...	5.167	0.000	454899	0	0.035	N.D. #
10)	B gamma-Chl...	5.419f	6.049	48478177	4977315	3.718	1.615 #
11)	B alpha-Chl...	5.455	6.122	27077100	16568805	2.095	5.323 #
12)	B 4,4'-DDE	5.619	6.277	15422436	3944146	1.238	1.388
13)	MA Dieldrin	5.745	0.000	14020950	0	1.112	N.D. #
14)	MA Endrin	6.009	0.000	5193892	0	0.454	N.D. #
15)	B Endosulfa...	6.289	0.000	3887375	0	0.358	N.D. #
16)	A 4,4'-DDD	6.134	0.000	1912404	0	0.195	N.D. #
17)	MA 4,4'-DDT	6.374	7.064	21853369	3932003	2.191	1.726
18)	B Endrin al...	6.465f	0.000	2916886	0	0.316	N.D. #
19)	B Endosulfa...	6.658	0.000	4562613	0	0.454	N.D. #
20)	A Methoxychlor	6.904f	0.000	10010530	0	1.866	N.D. #
21)	B Endrin ke...	7.179f	0.000	1924838	0	0.170	N.D. #
22)	Mirex	7.343	0.000	401237	0	0.050	N.D. #
23)	Chlordane-1	4.327	0.000	4382257	0	13.502	N.D. #
24)	Chlordane-2	4.834	0.000	5283510	0	14.540	N.D. #
25)	Chlordane-3	5.419f	6.049	48478177	4977315	42.989	13.126 #
26)	Chlordane-4	5.455	6.122	27077100	16568805	28.244	36.201 #
27)	Chlordane-5	6.289	0.000	3887375	0	10.684	N.D. #

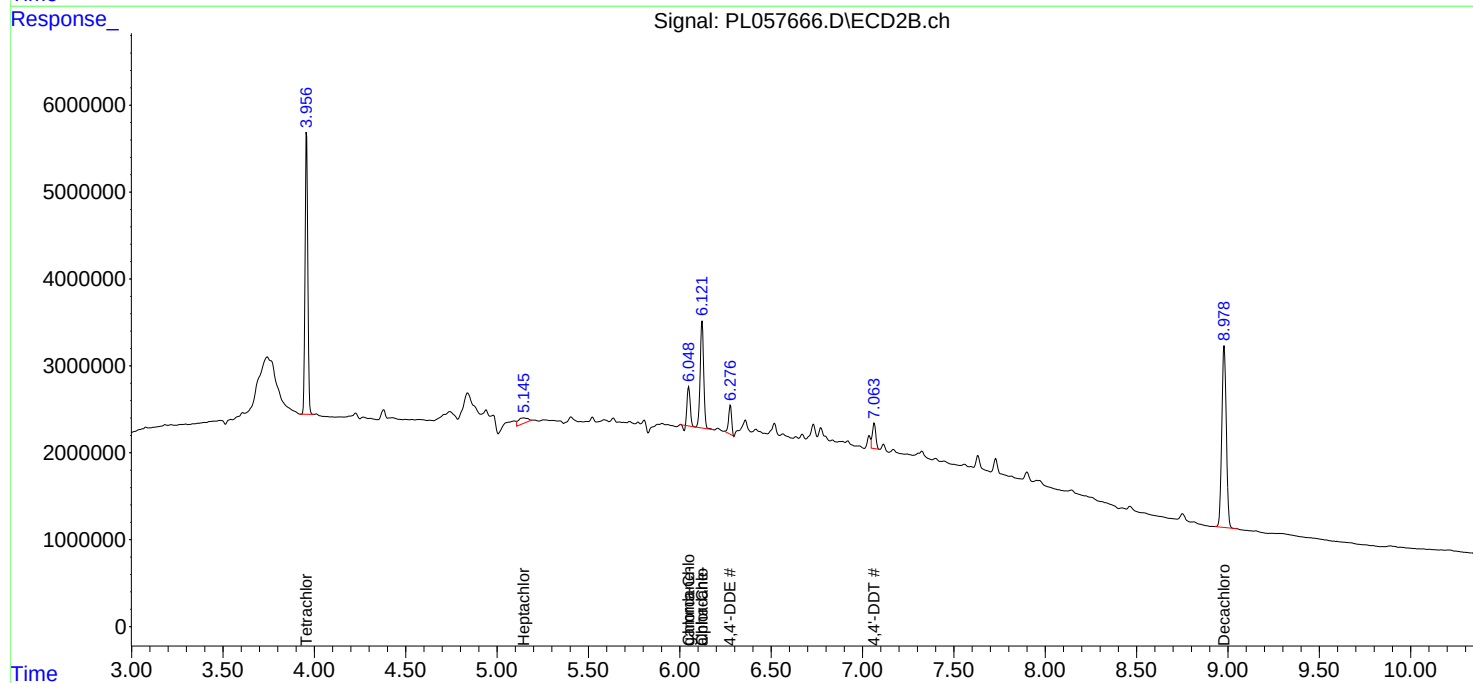
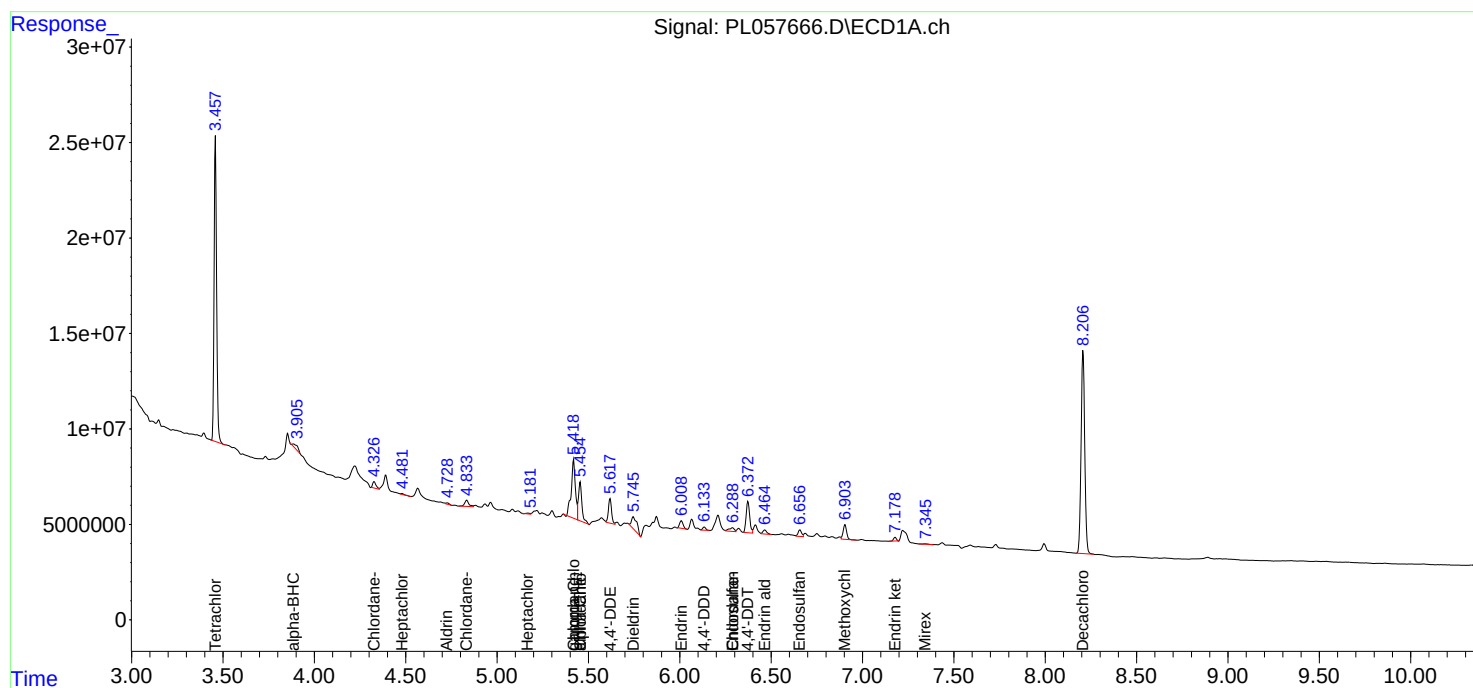
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

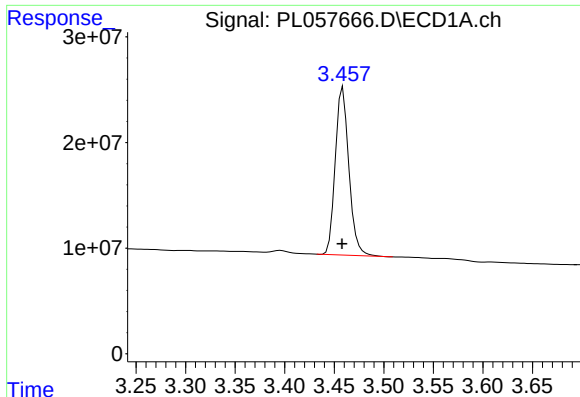
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
Data File : PL057666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 18:30
Operator : AJ\MA
Sample : L2055-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-2-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 00:57:07 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

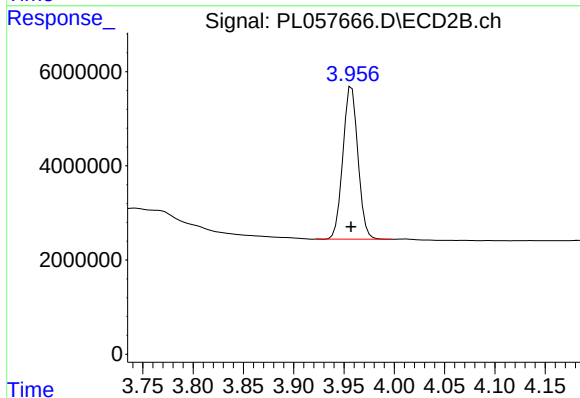




#1 Tetrachloro-m-xylene

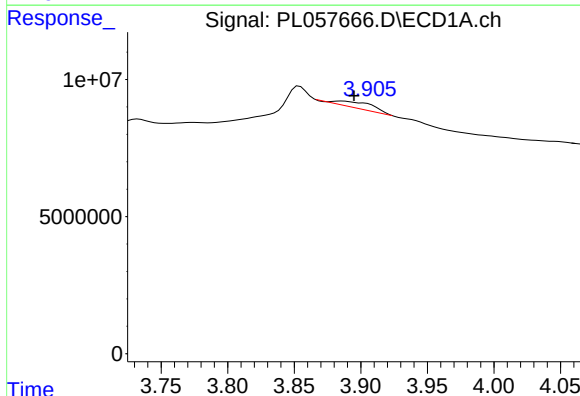
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 151616641
Conc: 16.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



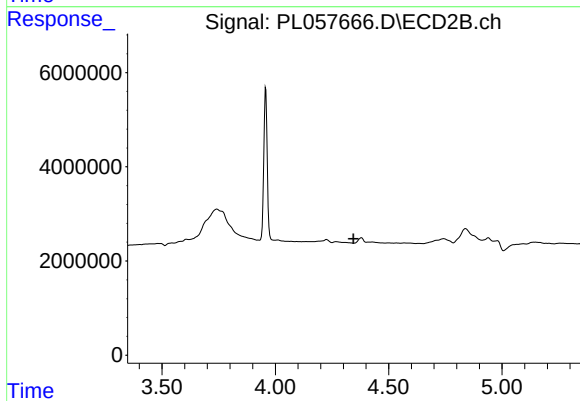
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 33692885
Conc: 15.53 ng/ml



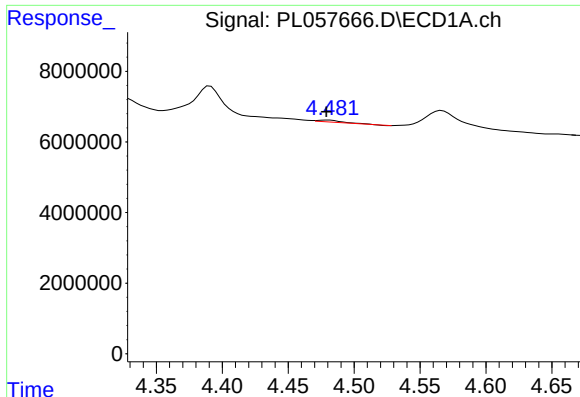
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.009 min
Response: 3597927
Conc: 0.23 ng/ml



#2 alpha-BHC

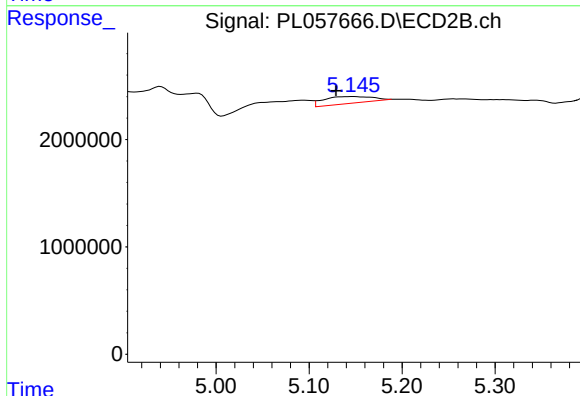
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

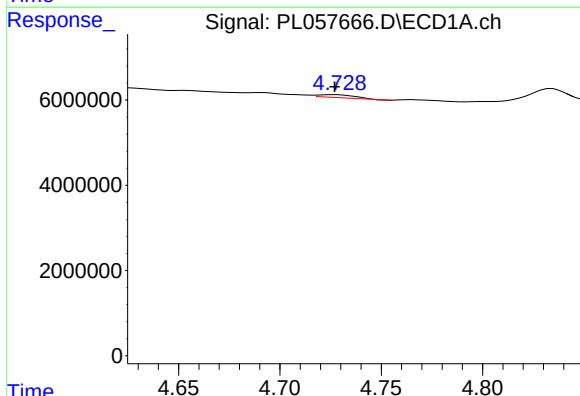
R.T.: 4.480 min
Delta R.T.: 0.001 min
Response: 737923
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



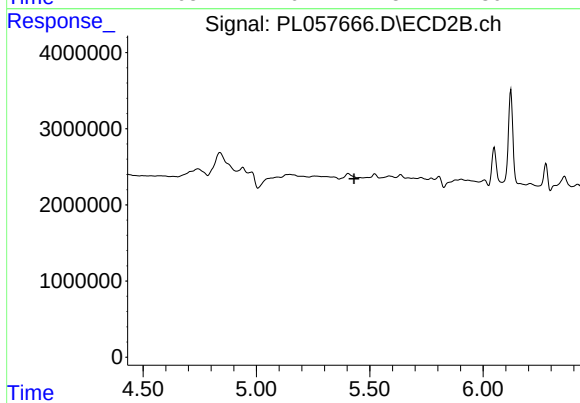
#4 Heptachlor

R.T.: 5.148 min
Delta R.T.: 0.019 min
Response: 2332396
Conc: 0.74 ng/ml



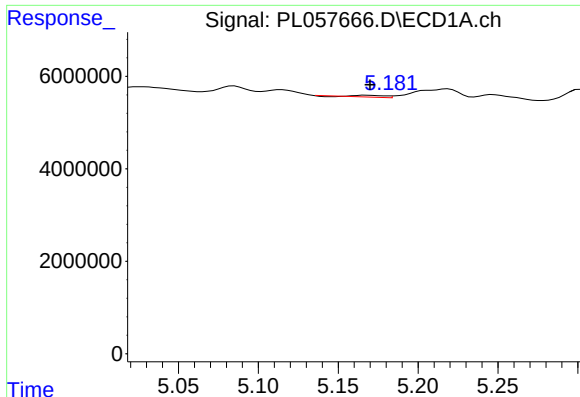
#5 Aldrin

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 836542
Conc: 0.06 ng/ml



#5 Aldrin

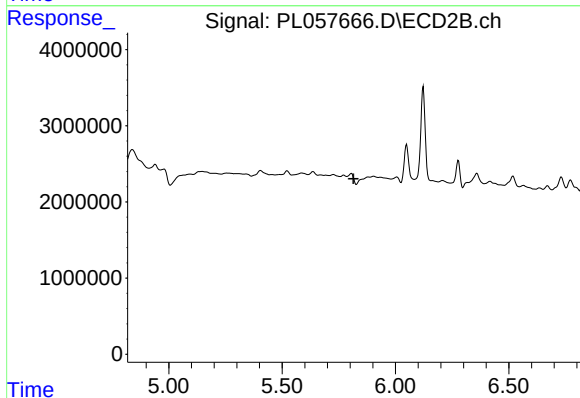
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

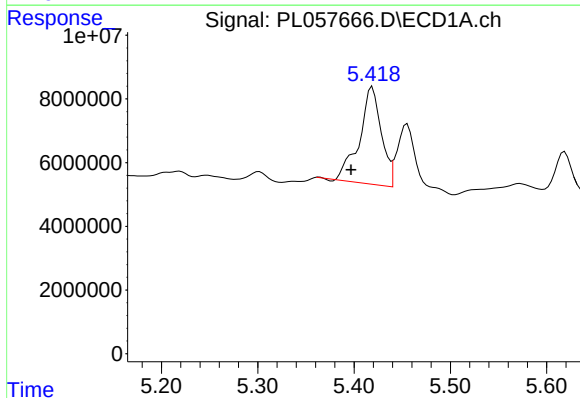
R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 454899
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



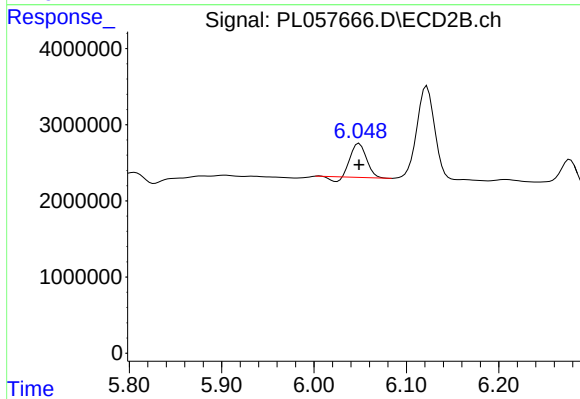
#8 Heptachlor epoxide

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



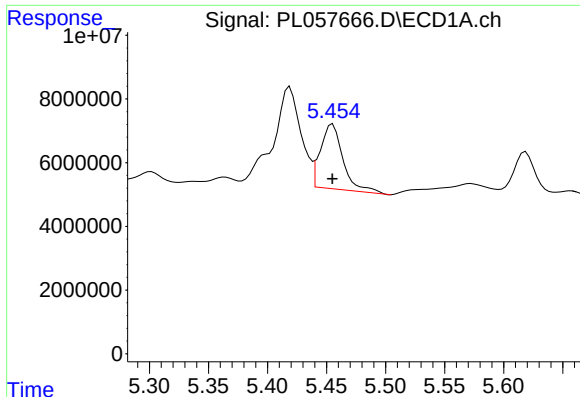
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 48478177
Conc: 3.72 ng/ml



#10 gamma-Chlordane

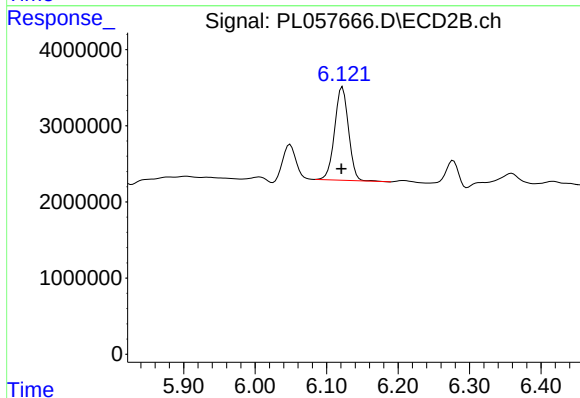
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 4977315
Conc: 1.61 ng/ml



#11 alpha-Chlordane

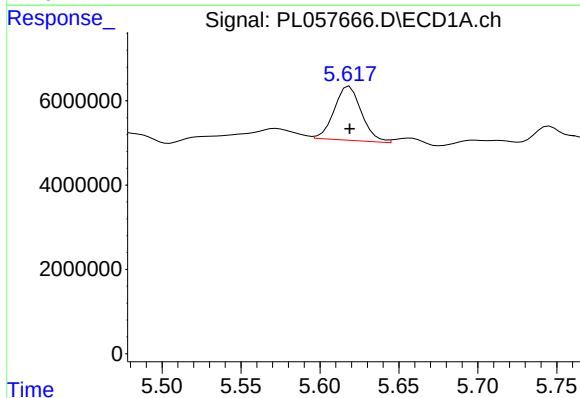
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 27077100
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



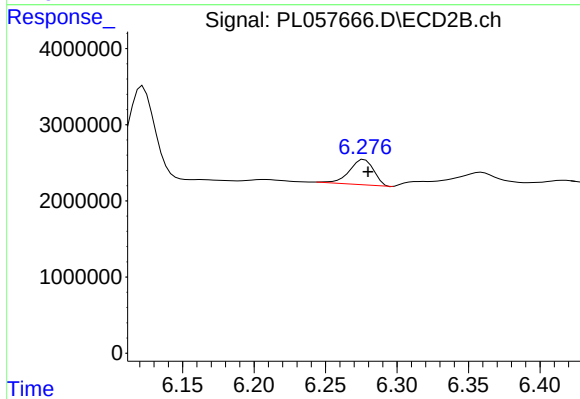
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 16568805
Conc: 5.32 ng/ml



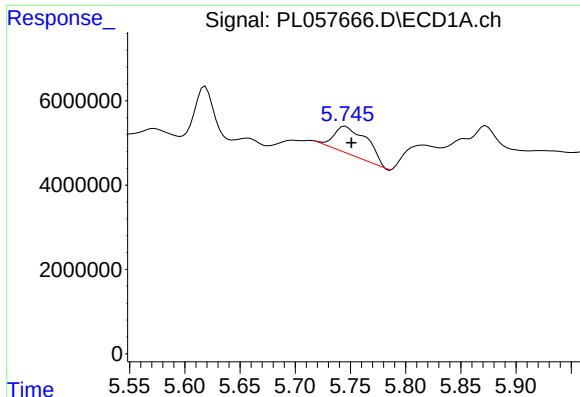
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 15422436
Conc: 1.24 ng/ml



#12 4,4'-DDE

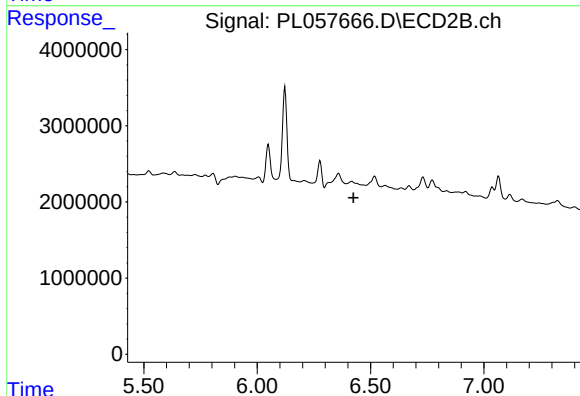
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 3944146
Conc: 1.39 ng/ml



#13 Dieldrin

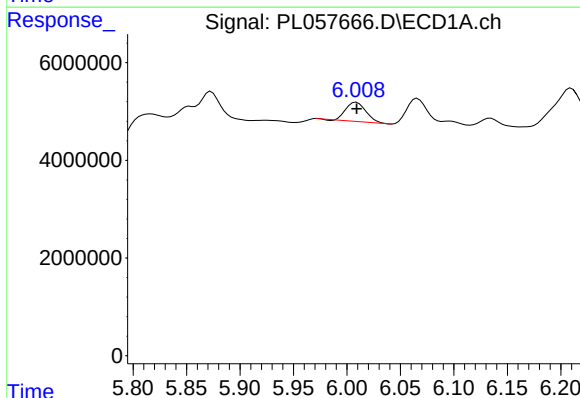
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 14020950
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



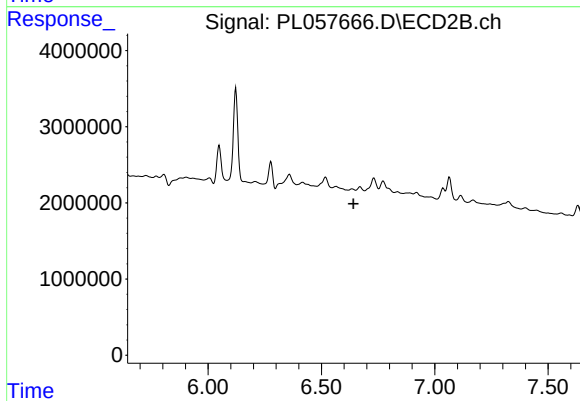
#13 Dieldrin

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



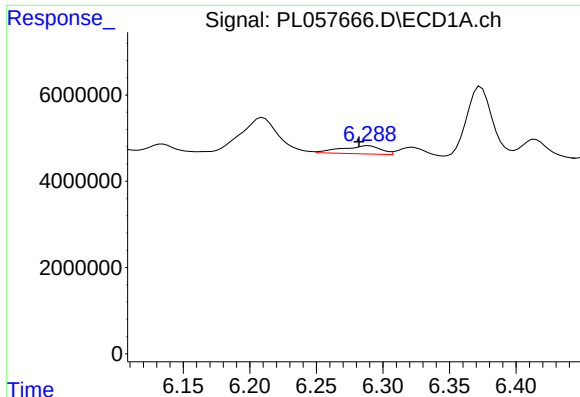
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 5193892
Conc: 0.45 ng/ml



#14 Endrin

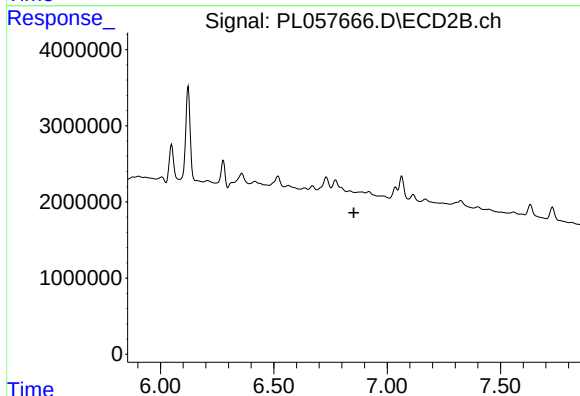
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

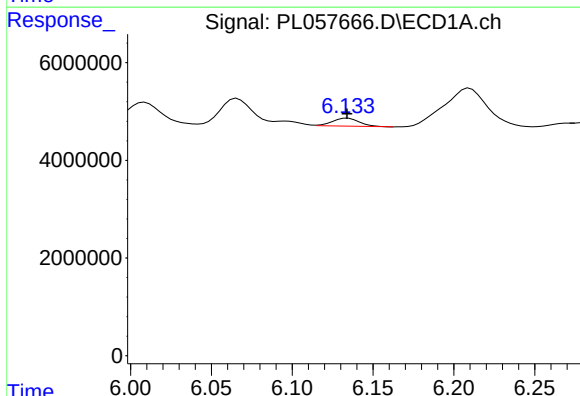
R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 3887375
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



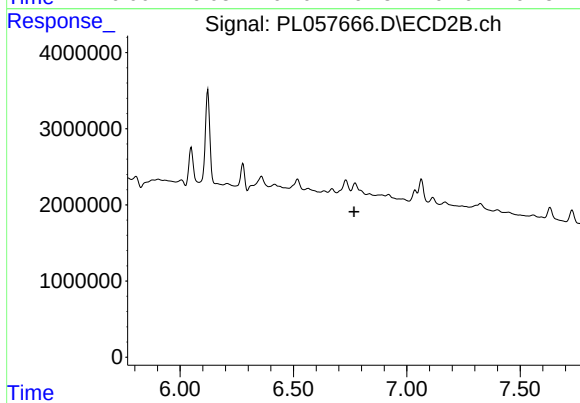
#15 Endosulfan II

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



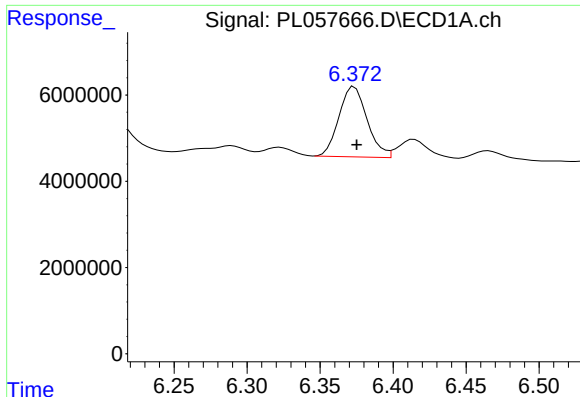
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1912404
Conc: 0.20 ng/ml



#16 4,4'-DDD

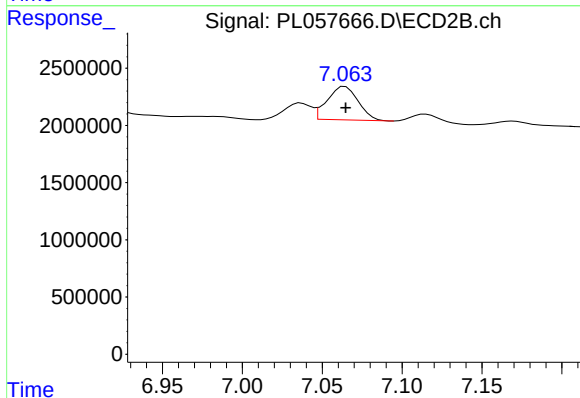
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

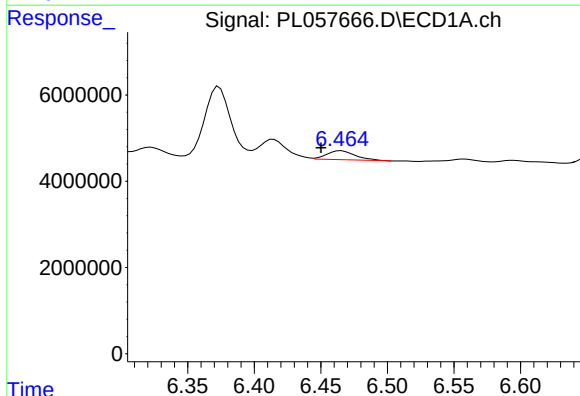
R.T.: 6.374 min
Delta R.T.: -0.001 min
Response: 21853369
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



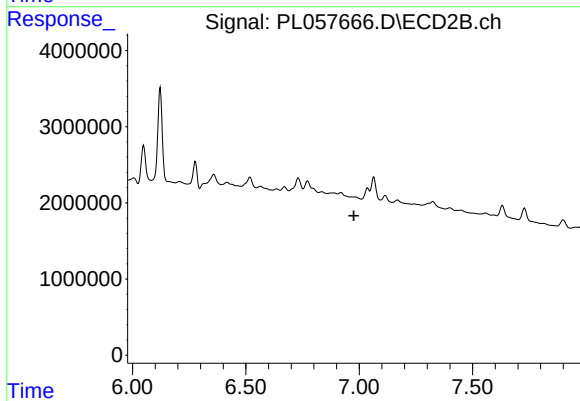
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 3932003
Conc: 1.73 ng/ml



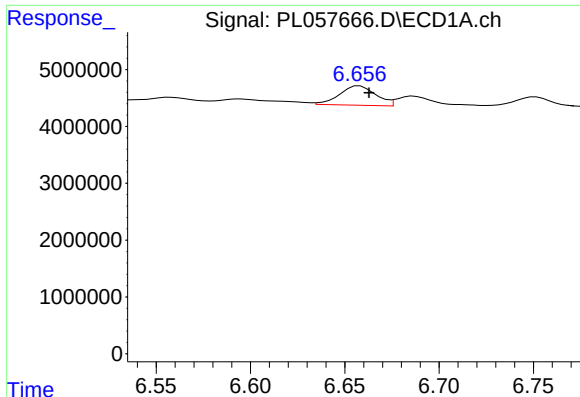
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 2916886
Conc: 0.32 ng/ml



#18 Endrin aldehyde

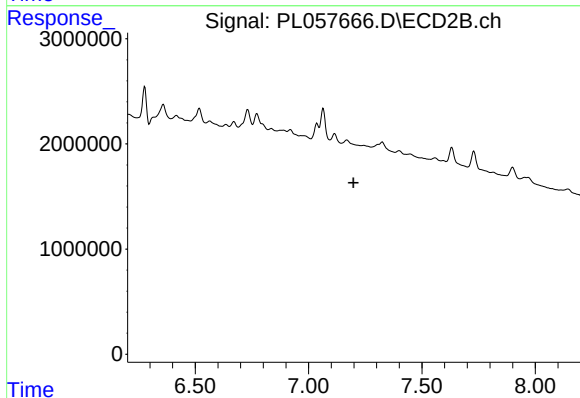
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

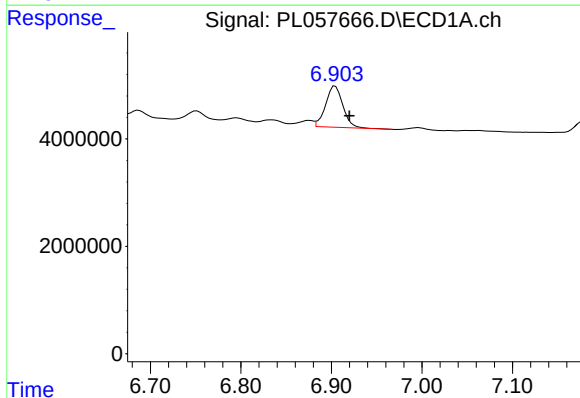
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 4562613
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



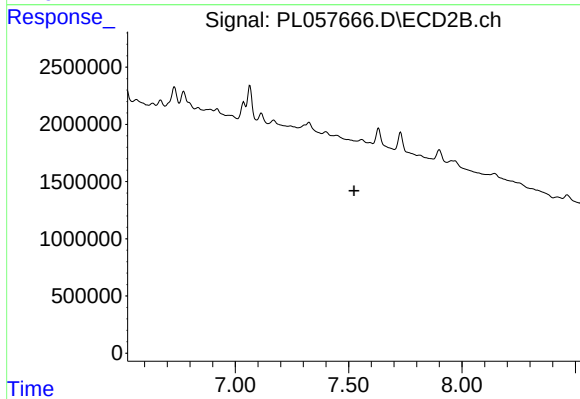
#19 Endosulfan Sulfate

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



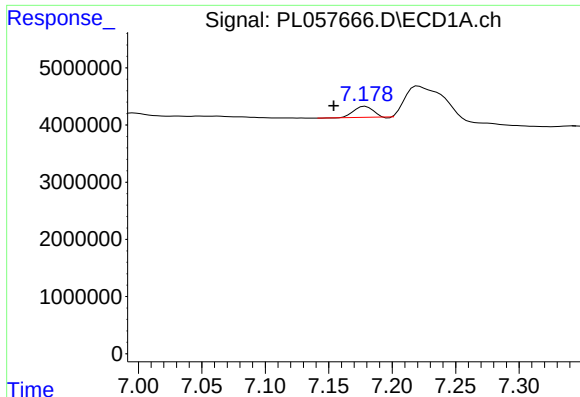
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 10010530
Conc: 1.87 ng/ml



#20 Methoxychlor

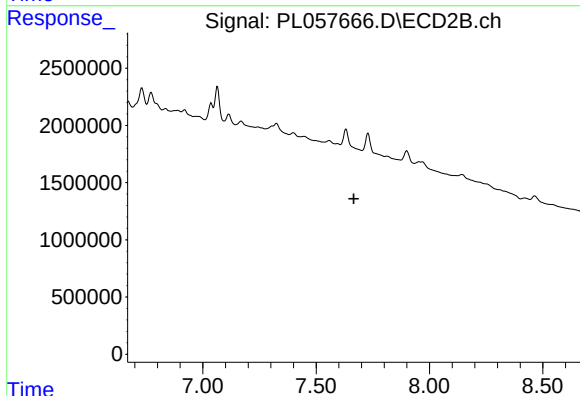
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

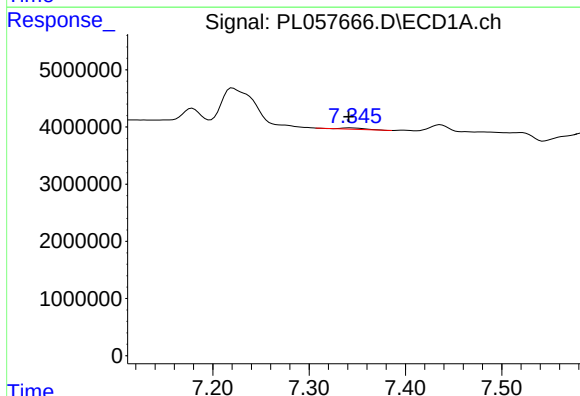
R.T.: 7.179 min
Delta R.T.: 0.025 min
Response: 1924838
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



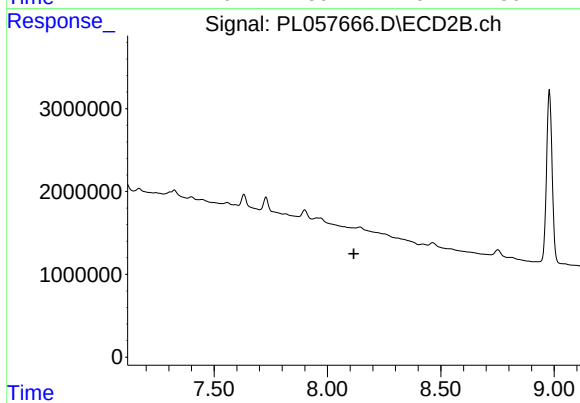
#21 Endrin ketone

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



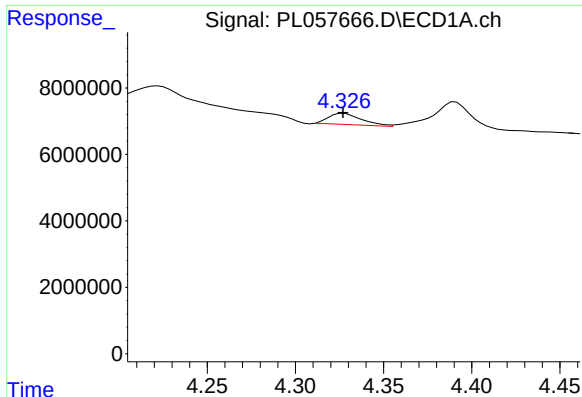
#22 Mirex

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 401237
Conc: 0.05 ng/ml



#22 Mirex

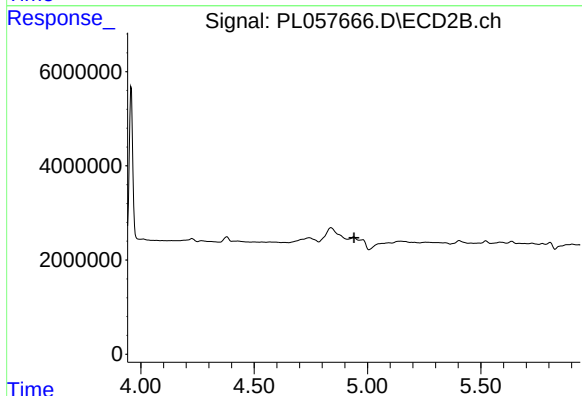
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

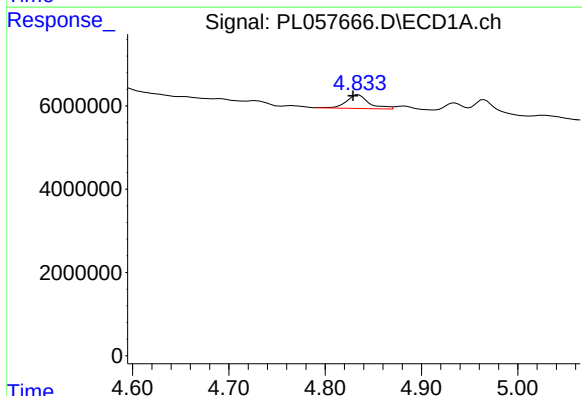
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 4382257
Conc: 13.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



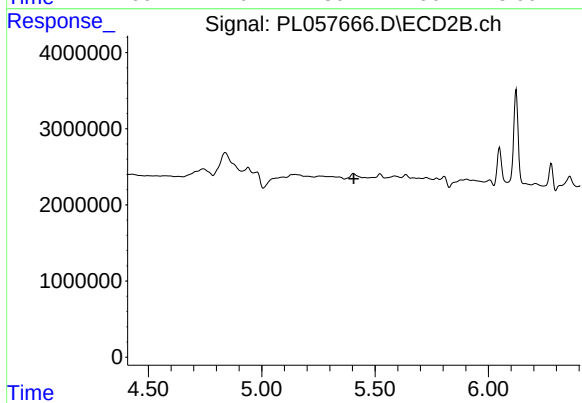
#23 Chlordane-1

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



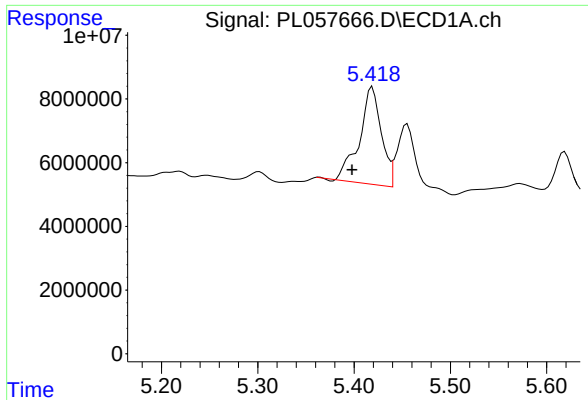
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.005 min
Response: 5283510
Conc: 14.54 ng/ml



#24 Chlordane-2

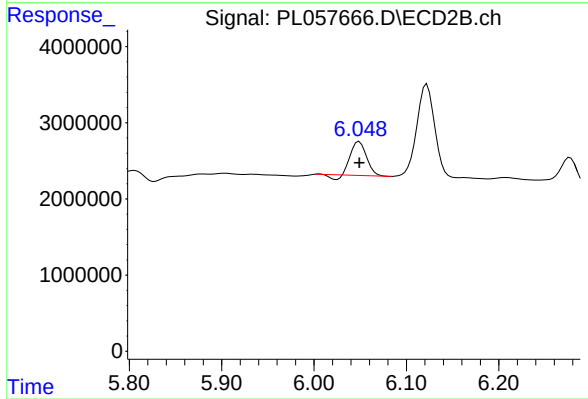
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

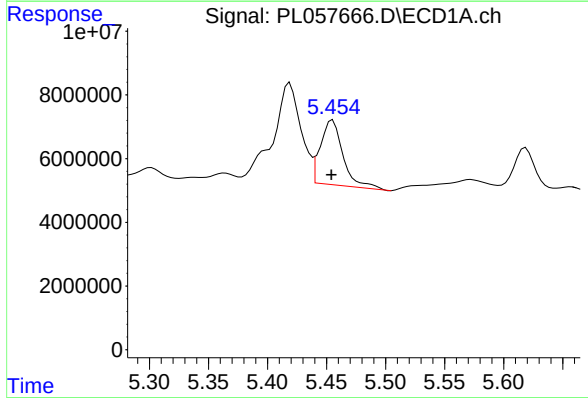
R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 48478177
Conc: 42.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



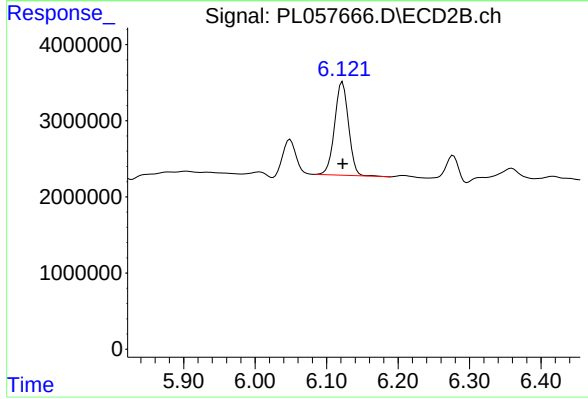
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 4977315
Conc: 13.13 ng/ml



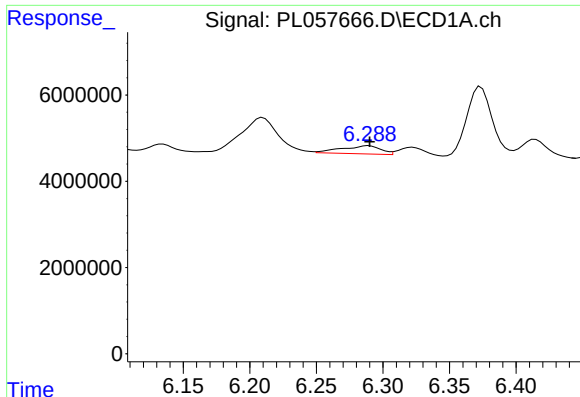
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.001 min
Response: 27077100
Conc: 28.24 ng/ml



#26 Chlordane-4

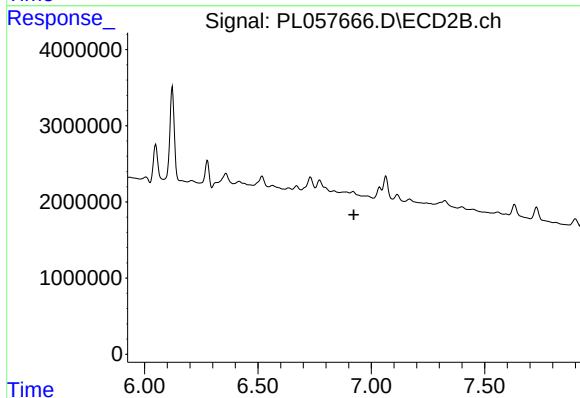
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 16568805
Conc: 36.20 ng/ml



#27 Chlordane-5

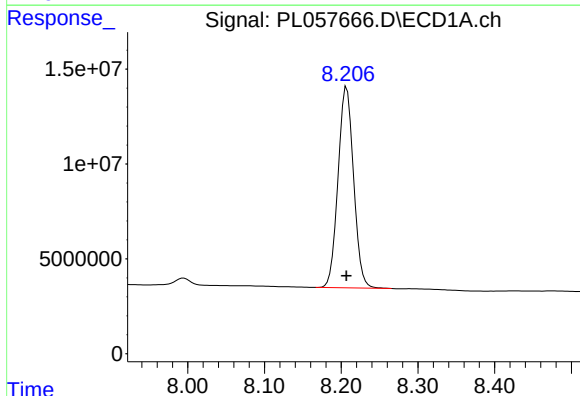
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 3887375
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(1-3)



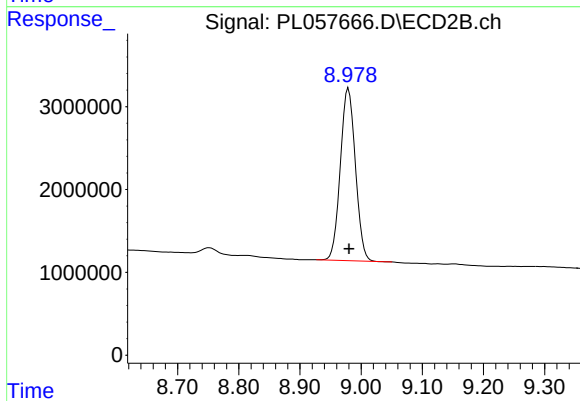
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 149515248
Conc: 14.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 35577918
Conc: 16.05 ng/ml