

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
 Data File : PL057090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2020 16:42
 Operator : AJ\MA
 Sample : L1448-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S11

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 03:16:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.957	109.9E6	30436905	12.891	14.266
28)	SA Decachlor...	8.209	8.981	124.7E6	28156065	12.902	13.252
Target Compounds							
2)	A alpha-BHC	0.000	4.370f	0	6201386	N.D.	1.963 #
4)	MA Heptachlor	0.000	5.103f	0	16674780	N.D.	5.358 #
8)	B Heptachlo...	0.000	5.808	0	7073076	N.D.	2.552 #
10)	B gamma-Chl...	5.417f	6.066f	38766236	5882741	3.121	1.965 #
12)	B 4,4'-DDE	0.000	6.279	0	15807266	N.D.	5.570 #
13)	MA Dieldrin	5.745	6.420	109.3E6	6131733	8.940	2.083 #
14)	MA Endrin	6.005	6.638	-48394809	31863612	N.D.	12.356
15)	B Endosulfa...	6.269f	0.000	68359203	0	6.330	N.D. #
16)	A 4,4'-DDD	0.000	6.774	0	34071191	N.D.	13.986 #
17)	MA 4,4'-DDT	6.373	7.038f	192.7E6	52270980	19.697	21.249
18)	B Endrin al...	6.466	6.991	11011156	6091679	1.231	2.629 #
19)	B Endosulfa...	6.660	0.000	15009892	0	1.503	N.D. #
20)	A Methoxychlor	6.906f	0.000	53530078	0	10.736	N.D. #
24)	Chlordane-2	0.000	5.378f	0	1751071	N.D.	18.345 #
25)	Chlordane-3	5.417f	6.066f	38766236	5882741	35.940	15.522 #
27)	Chlordane-5	6.322f	6.945f	25035392	3052709	68.925	36.590 #

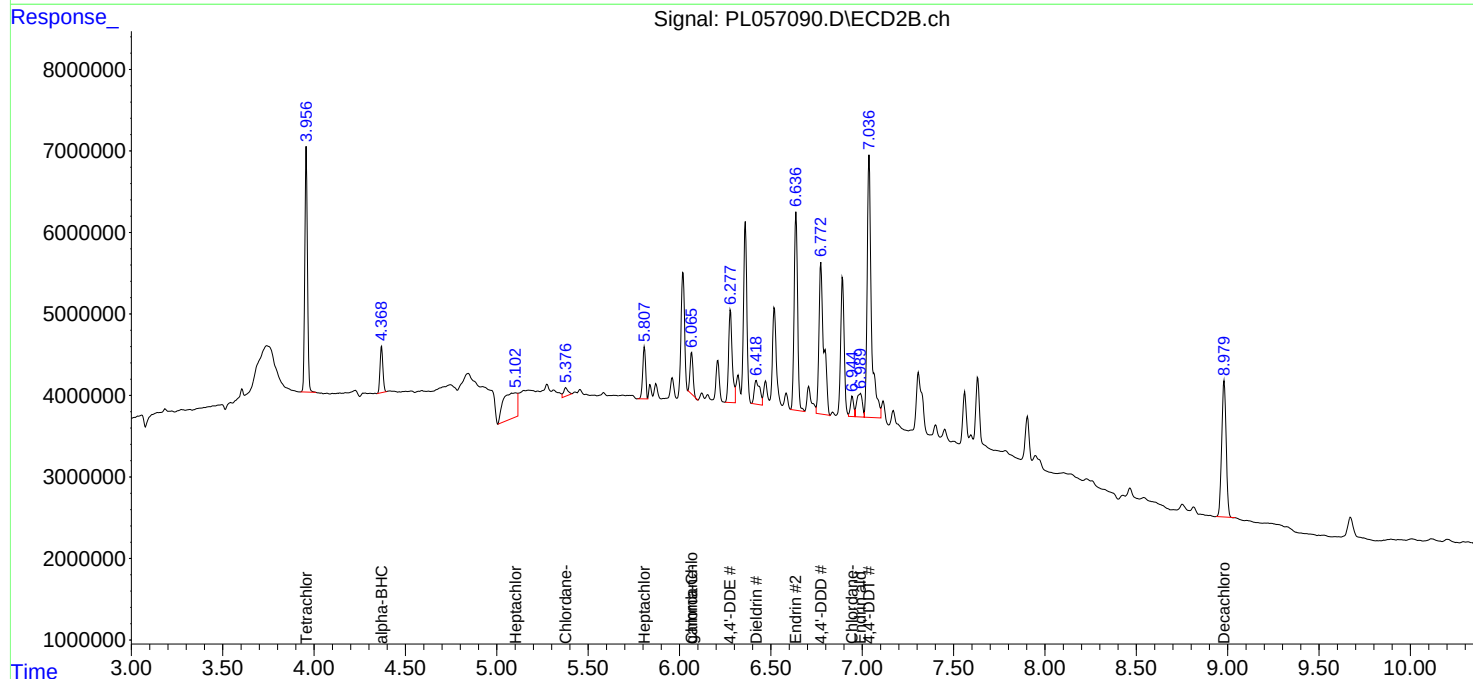
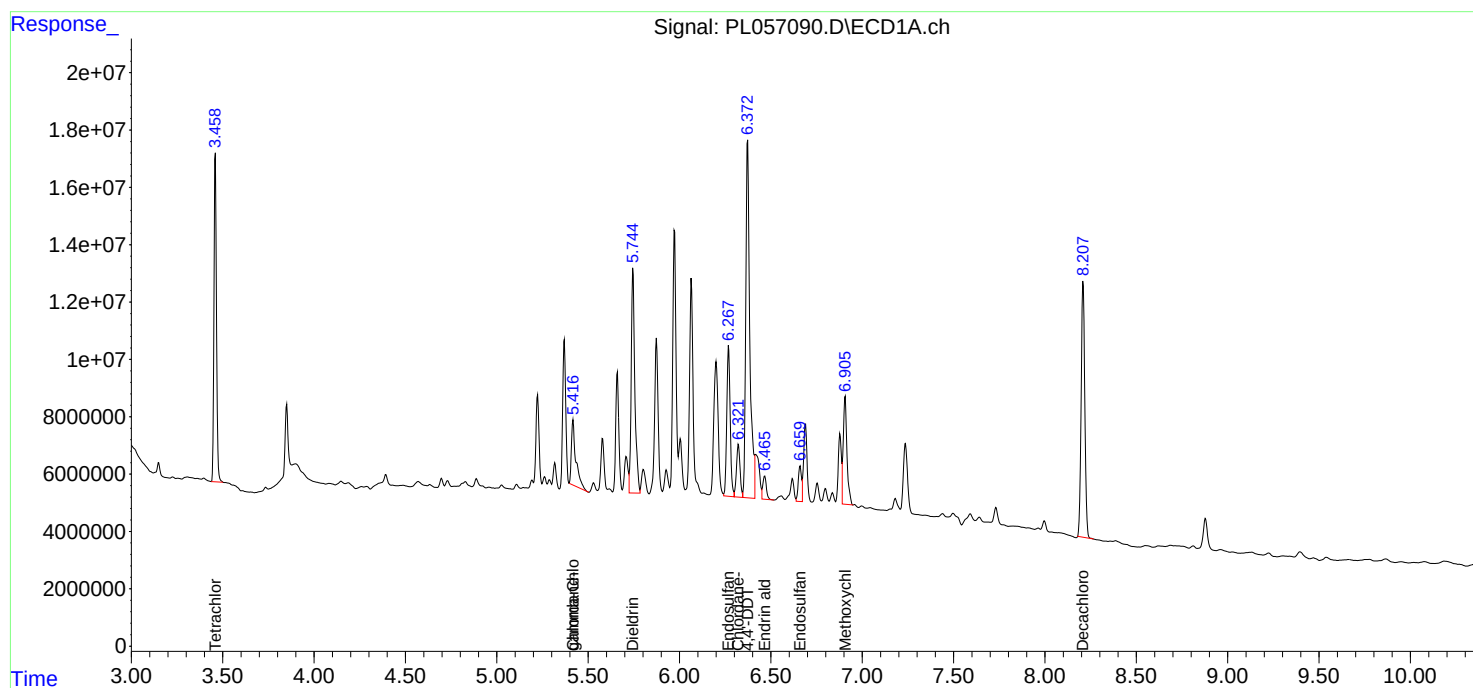
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

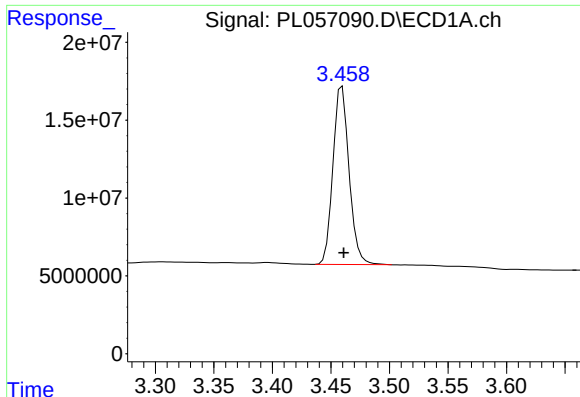
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030520\
Data File : PL057090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2020 16:42
Operator : AJ\MA
Sample : L1448-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 03:16:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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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

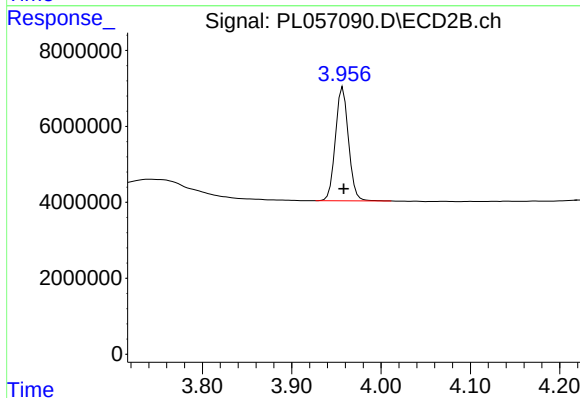




#1 Tetrachloro-m-xylene

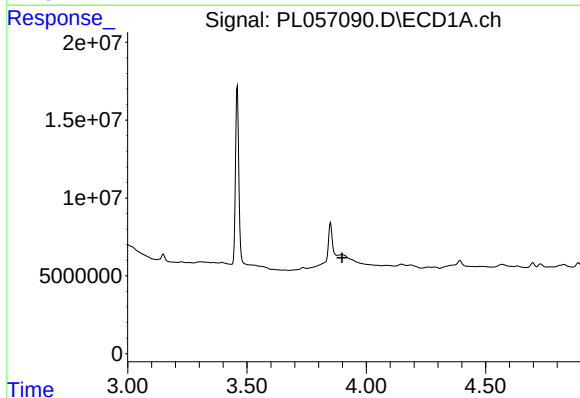
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 109857348
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



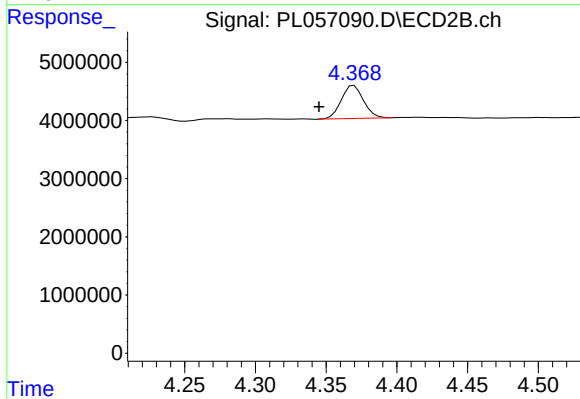
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 30436905
Conc: 14.27 ng/ml



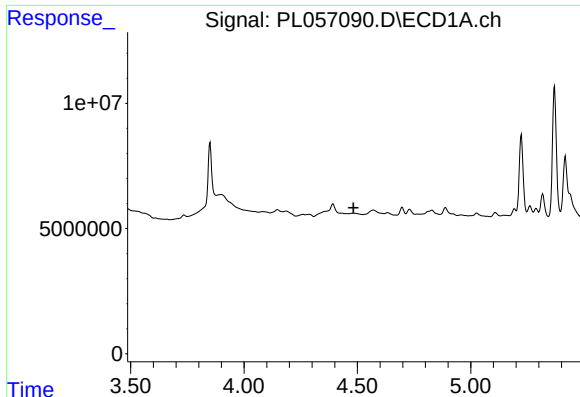
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

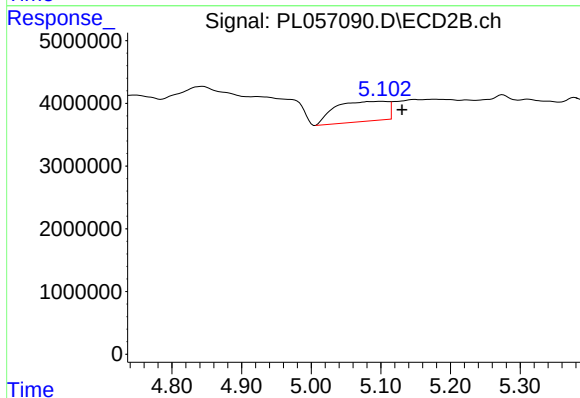
R.T.: 4.370 min
Delta R.T.: 0.025 min
Response: 6201386
Conc: 1.96 ng/ml



#4 Heptachlor

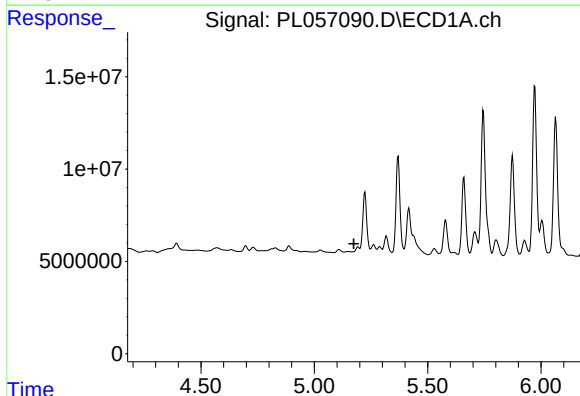
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S11



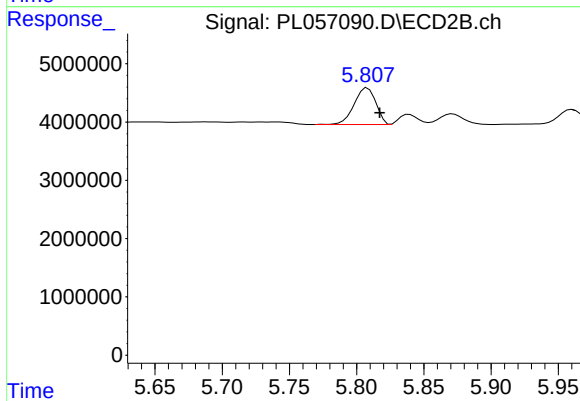
#4 Heptachlor

R.T.: 5.103 min
Delta R.T.: -0.027 min
Response: 16674780
Conc: 5.36 ng/ml



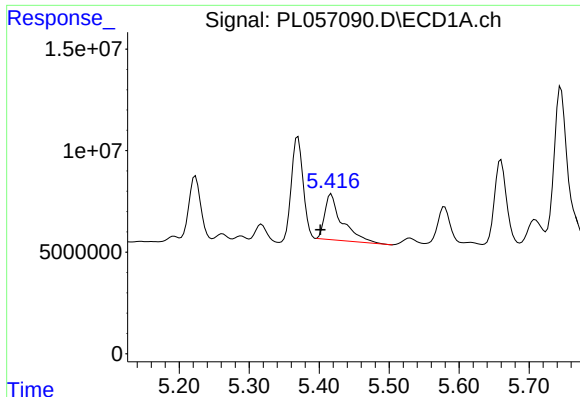
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

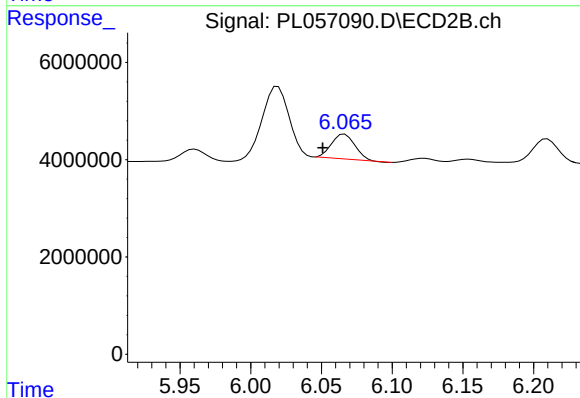
R.T.: 5.808 min
Delta R.T.: -0.009 min
Response: 7073076
Conc: 2.55 ng/ml



#10 gamma-Chlordane

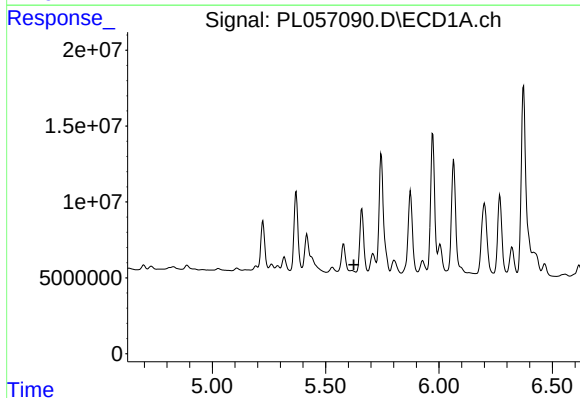
R.T.: 5.417 min
Delta R.T.: 0.016 min
Response: 38766236
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



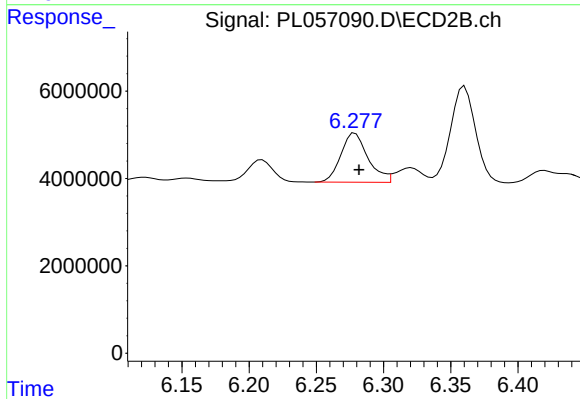
#10 gamma-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.015 min
Response: 5882741
Conc: 1.97 ng/ml



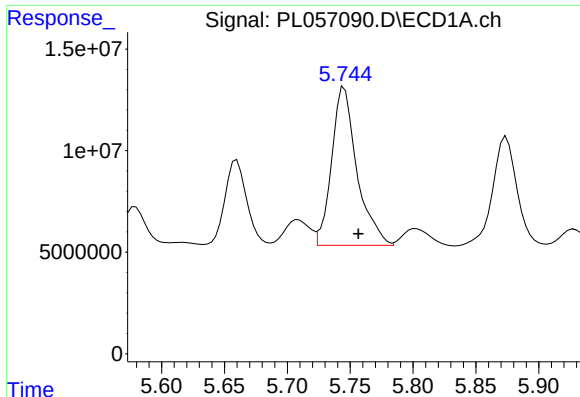
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

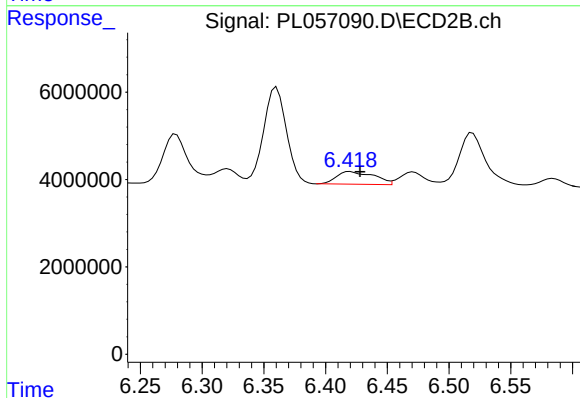
R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 15807266
Conc: 5.57 ng/ml



#13 Dieldrin

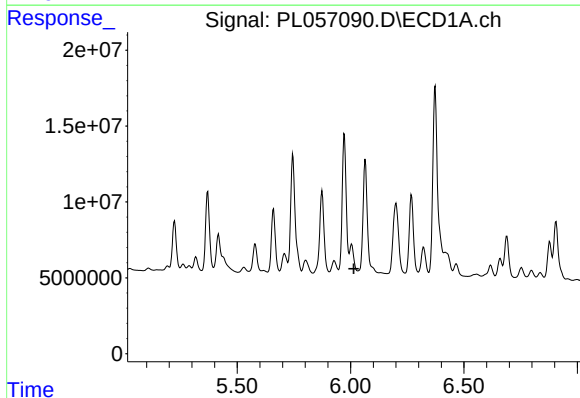
R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 109305233
Conc: 8.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



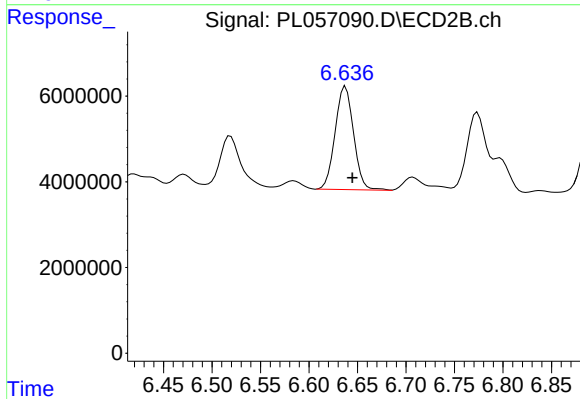
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: -0.008 min
Response: 6131733
Conc: 2.08 ng/ml



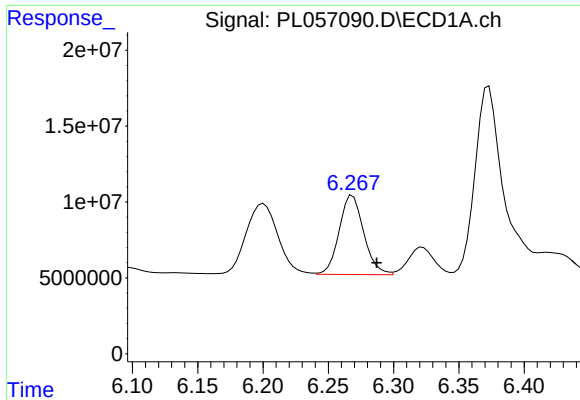
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.009 min
Response: -48394809
Conc: N.D.



#14 Endrin

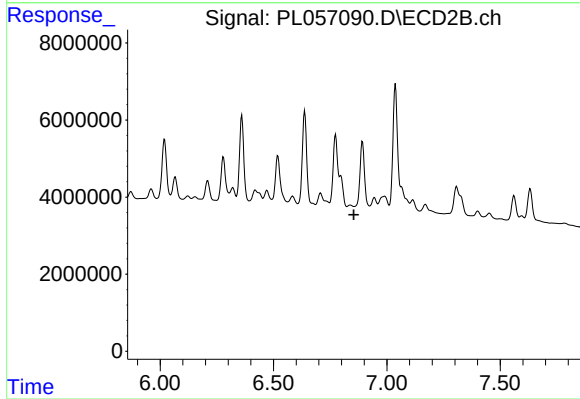
R.T.: 6.638 min
Delta R.T.: -0.007 min
Response: 31863612
Conc: 12.36 ng/ml



#15 Endosulfan II

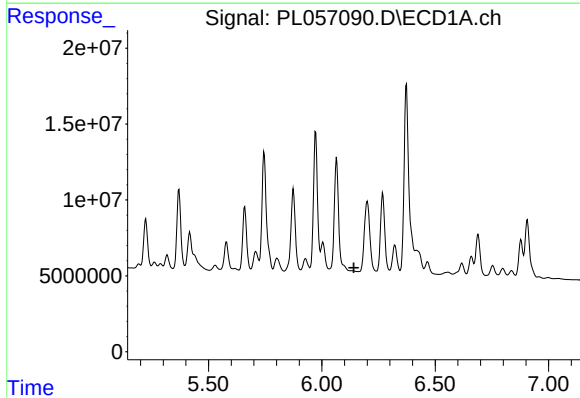
R.T.: 6.269 min
Delta R.T.: -0.018 min
Response: 68359203
Conc: 6.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



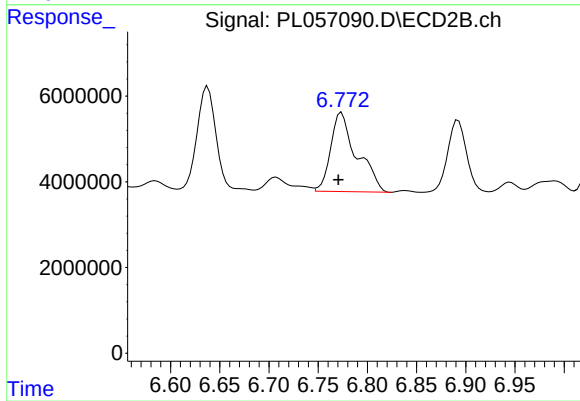
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



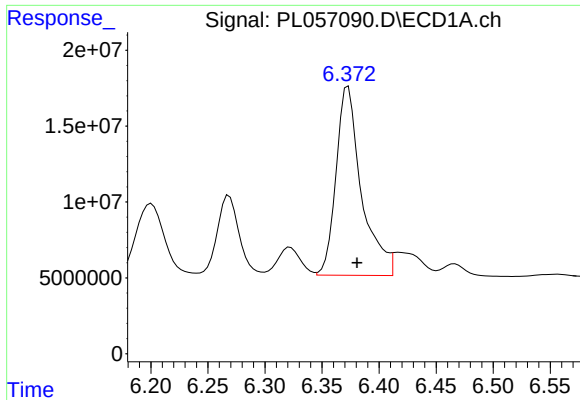
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

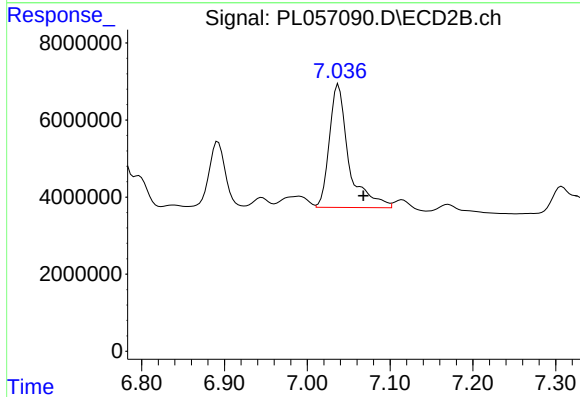
R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 34071191
Conc: 13.99 ng/ml



#17 4,4'-DDT

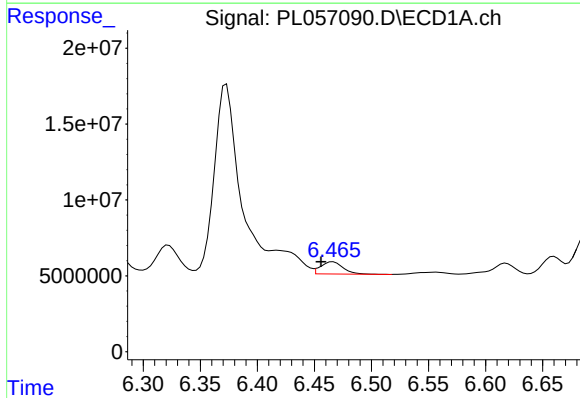
R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 192736888
Conc: 19.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



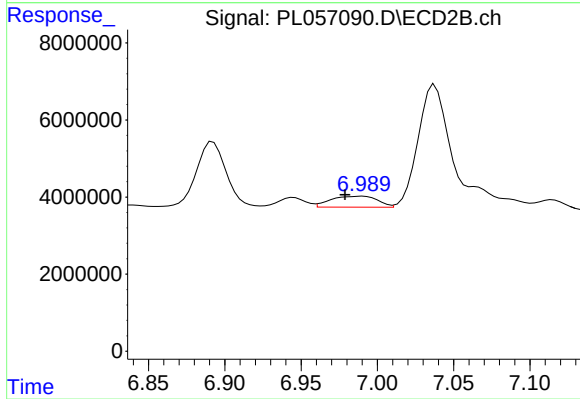
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.030 min
Response: 52270980
Conc: 21.25 ng/ml



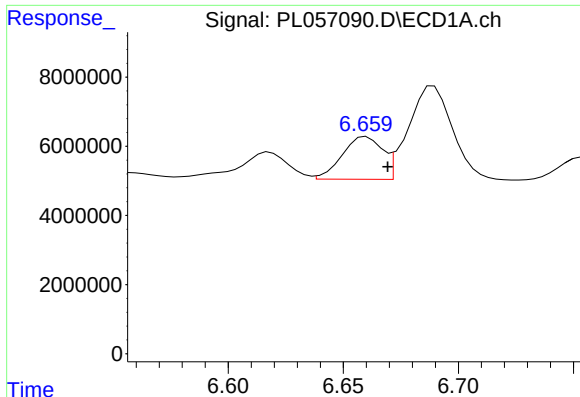
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.011 min
Response: 11011156
Conc: 1.23 ng/ml



#18 Endrin aldehyde

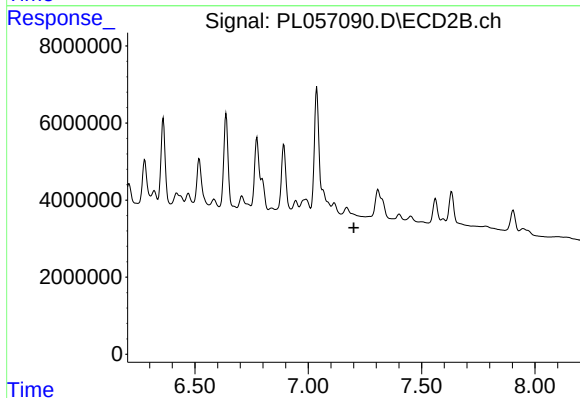
R.T.: 6.991 min
Delta R.T.: 0.012 min
Response: 6091679
Conc: 2.63 ng/ml



#19 Endosulfan Sulfate

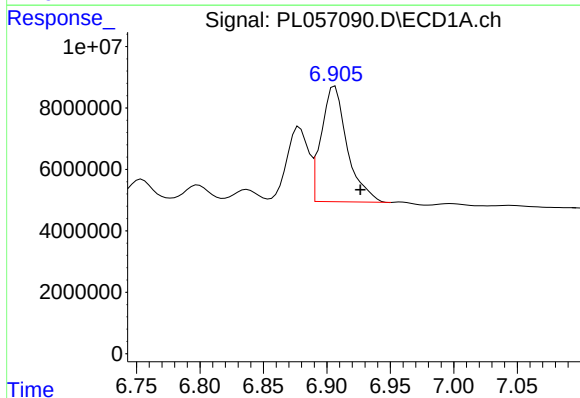
R.T.: 6.660 min
Delta R.T.: -0.009 min
Response: 15009892
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



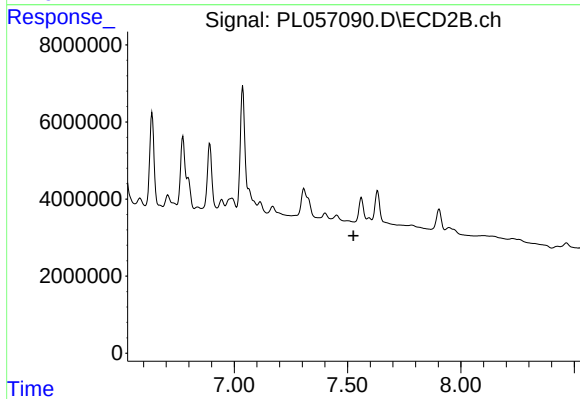
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



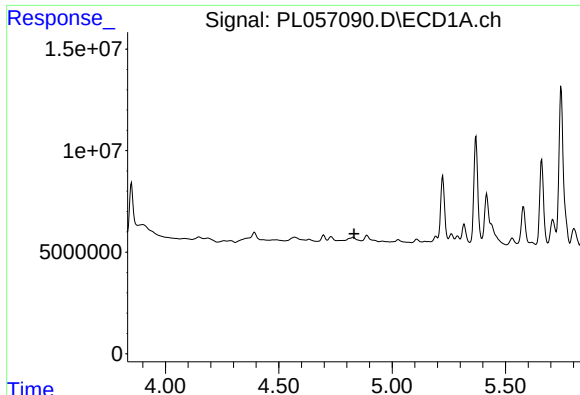
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 53530078
Conc: 10.74 ng/ml



#20 Methoxychlor

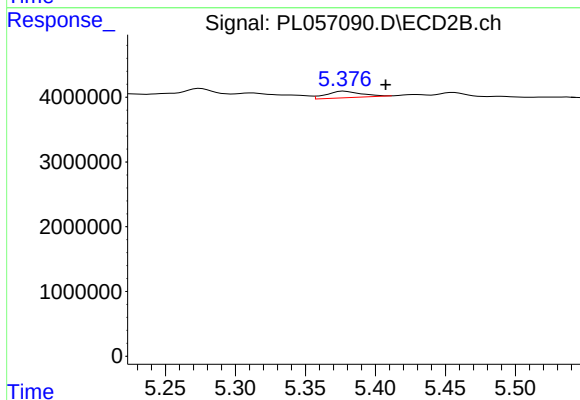
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#24 Chlordane-2

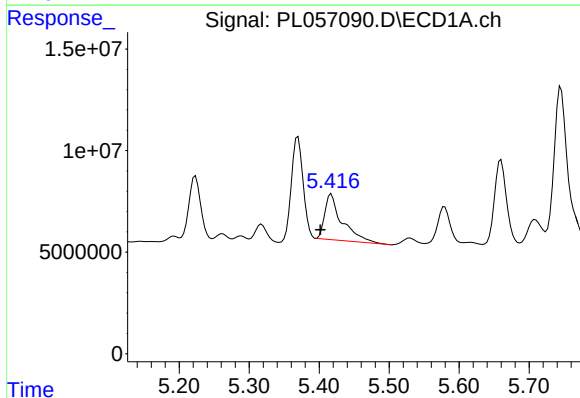
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S11



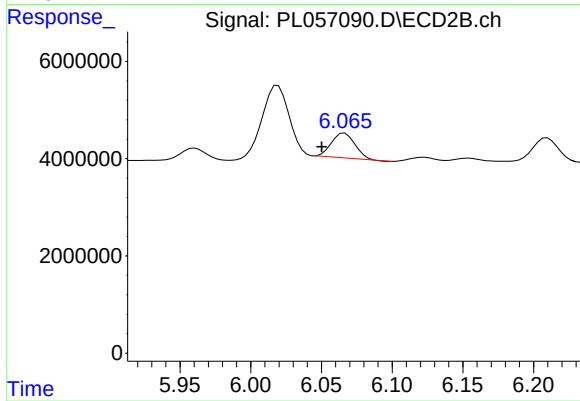
#24 Chlordane-2

R.T.: 5.378 min
Delta R.T.: -0.030 min
Response: 1751071
Conc: 18.34 ng/ml



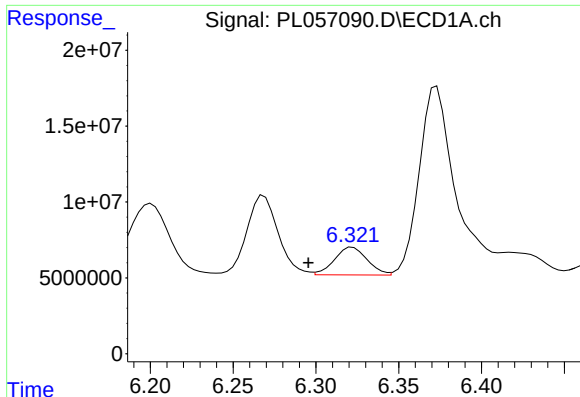
#25 Chlordane-3

R.T.: 5.417 min
Delta R.T.: 0.016 min
Response: 38766236
Conc: 35.94 ng/ml



#25 Chlordane-3

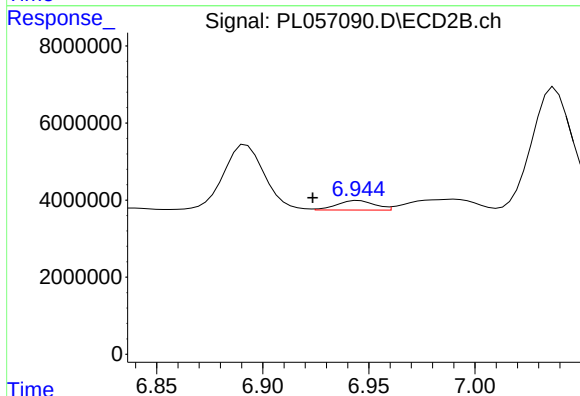
R.T.: 6.066 min
Delta R.T.: 0.016 min
Response: 5882741
Conc: 15.52 ng/ml



#27 Chlordane-5

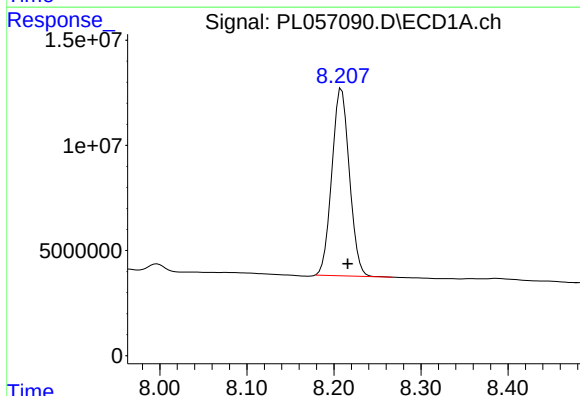
R.T.: 6.322 min
Delta R.T.: 0.027 min
Response: 25035392
Conc: 68.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
S11



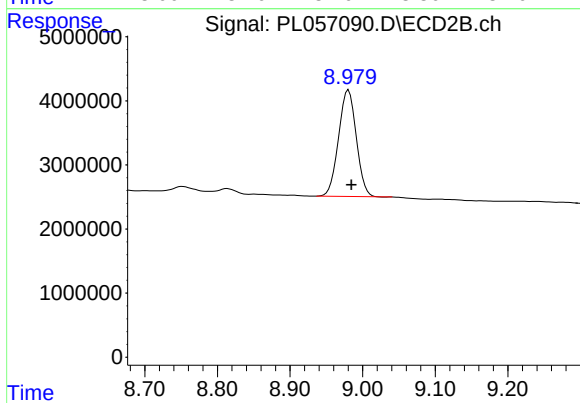
#27 Chlordane-5

R.T.: 6.945 min
Delta R.T.: 0.022 min
Response: 3052709
Conc: 36.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.007 min
Response: 124699555
Conc: 12.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.004 min
Response: 28156065
Conc: 13.25 ng/ml