

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2019 03:16
 Operator : SG\AJ
 Sample : K5722-20
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 3-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:53:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.541	4.044	131.0E6	31685063	12.086	12.662
2)	SA Decachlor...	8.325	9.124	96885548	26866843	9.875	9.541
Target Compounds							
2)	A alpha-BHC	0.000	4.461f	0	11779091	N.D.	3.407 #
9)	A Endosulfan I	0.000	6.275	0	7432354	N.D.	2.741 #
10)	B gamma-Chl...	0.000	6.169	0	5912576	N.D.	2.026 #
11)	B alpha-Chl...	0.000	6.230	0	9443828	N.D.	3.235 #
12)	B 4,4'-DDE	5.724	6.381	6337313	9782386	0.533	3.473 #
13)	MA Dieldrin	5.853	0.000	7457098	0	0.572	N.D. #
14)	MA Endrin	6.113	0.000	14954261	0	1.290	N.D. #
15)	B Endosulfa...	6.381f	0.000	4919702	0	0.440	N.D. #
16)	A 4,4'-DDD	6.240	6.880	4093136	4374820	0.460	2.099 #
17)	MA 4,4'-DDT	6.482	7.173	28540089	4153213	2.881	1.796 #
18)	B Endrin al...	6.576	0.000	7951351	0	0.867	N.D. #
19)	B Endosulfa...	6.790	0.000	6724503	0	0.661	N.D. #
20)	A Methoxychlor	7.015f	0.000	27823720	0	5.643	N.D. #
21)	B Endrin ke...	7.293f	0.000	5554578	0	0.516	N.D. #
25)	Chlordane-3	0.000	6.169	0	5912576	N.D.	16.189 #
26)	Chlordane-4	0.000	6.230	0	9443828	N.D.	21.036 #
27)	Chlordane-5	6.432f	0.000	7018637	0	19.201	N.D. #

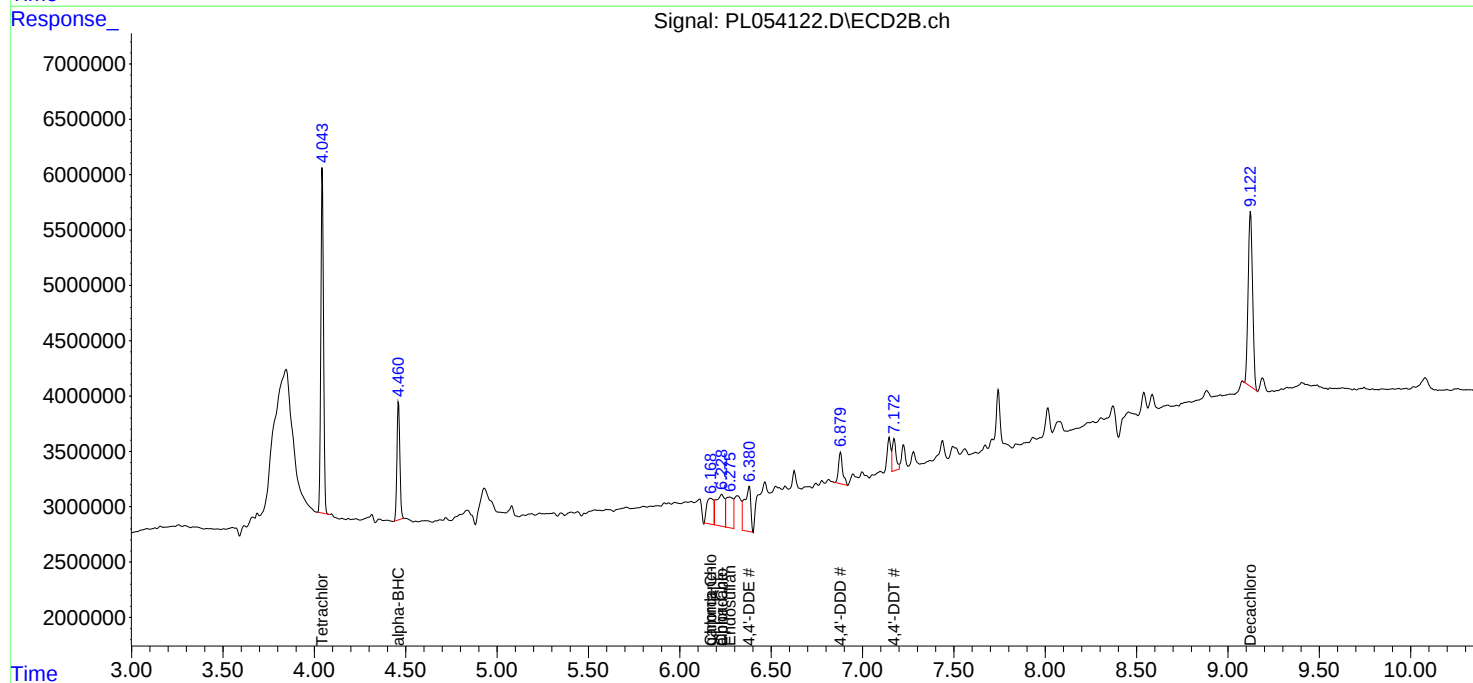
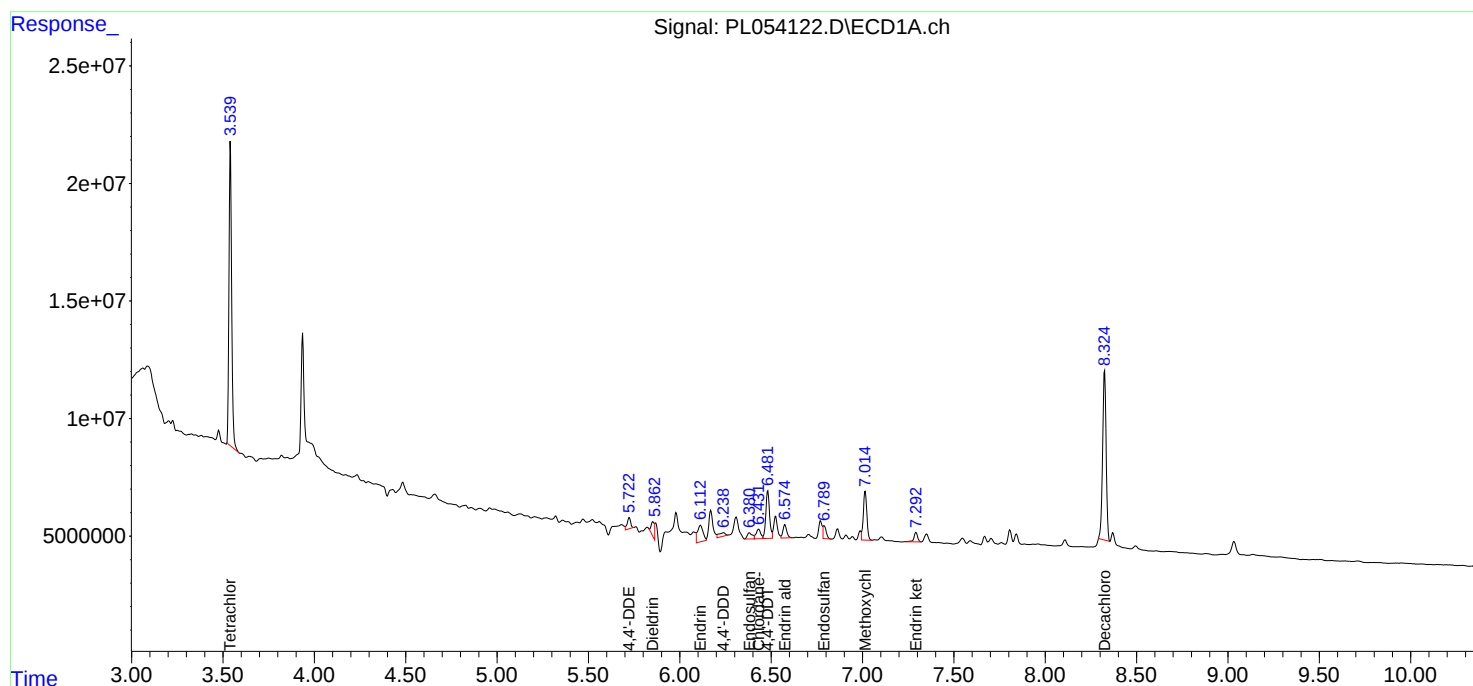
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

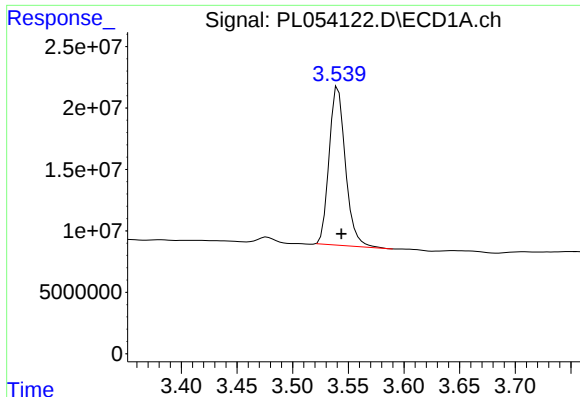
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2019 03:16
Operator : SG\AJ
Sample : K5722-20
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
3-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 04:53:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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

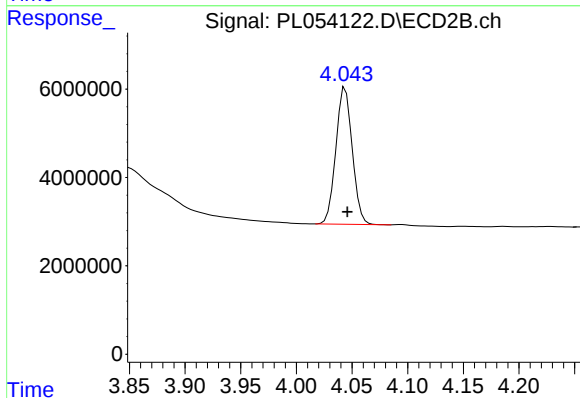




#1 Tetrachloro-m-xylene

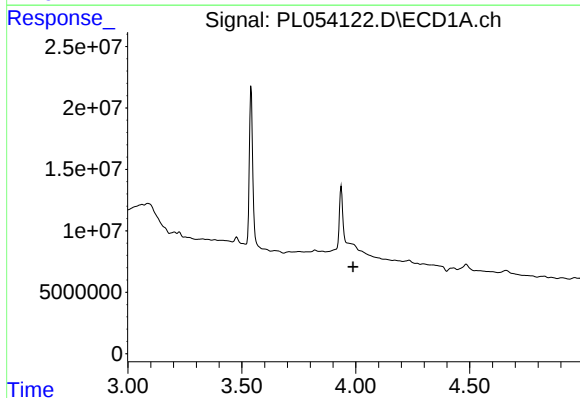
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 131001634
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



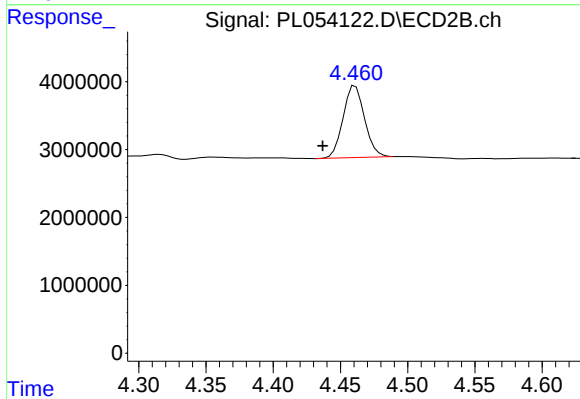
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 31685063
Conc: 12.66 ng/ml



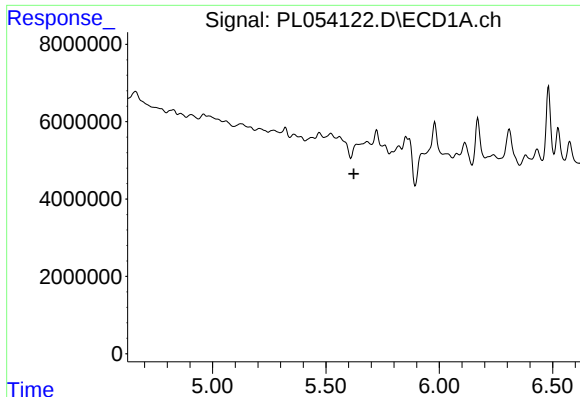
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

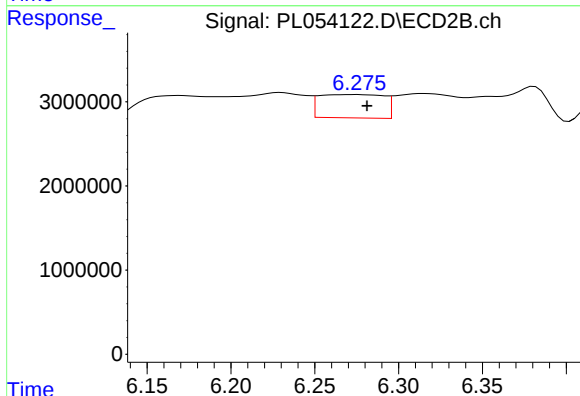
R.T.: 4.461 min
Delta R.T.: 0.024 min
Response: 11779091
Conc: 3.41 ng/ml



#9 Endosulfan I

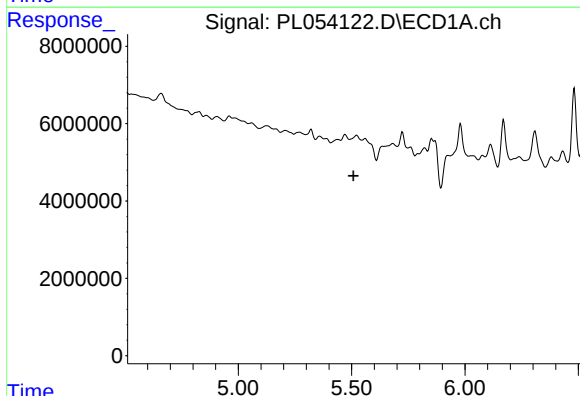
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
3-D



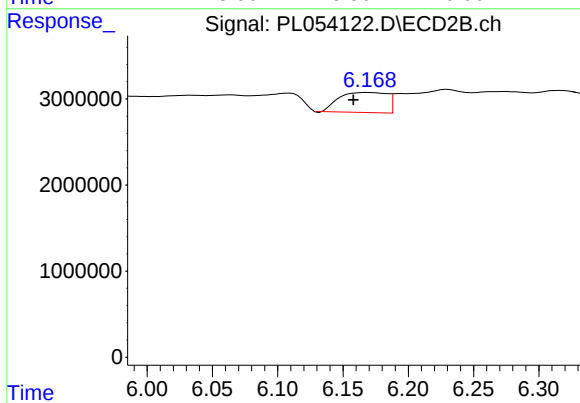
#9 Endosulfan I

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 7432354
Conc: 2.74 ng/ml



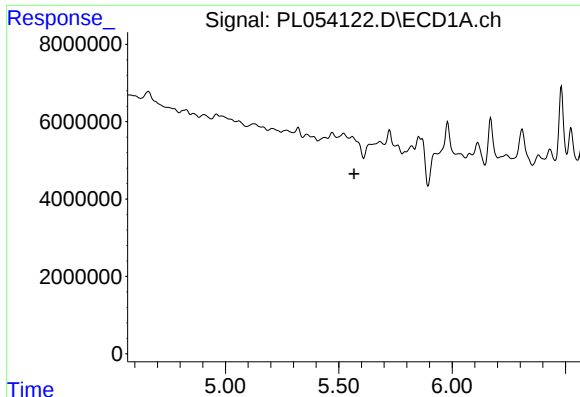
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

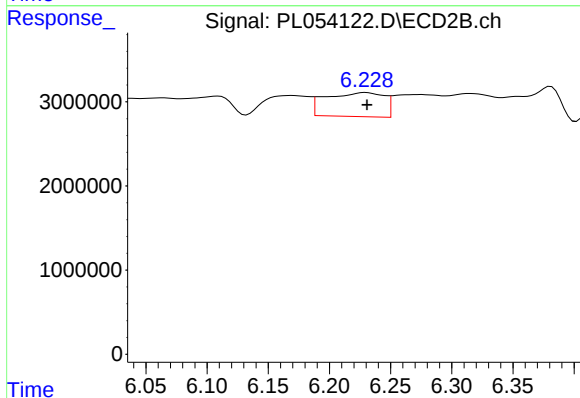
R.T.: 6.169 min
Delta R.T.: 0.011 min
Response: 5912576
Conc: 2.03 ng/ml



#11 alpha-Chlordane

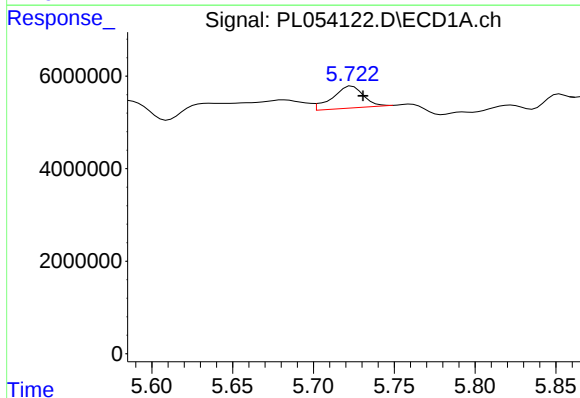
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
3-D



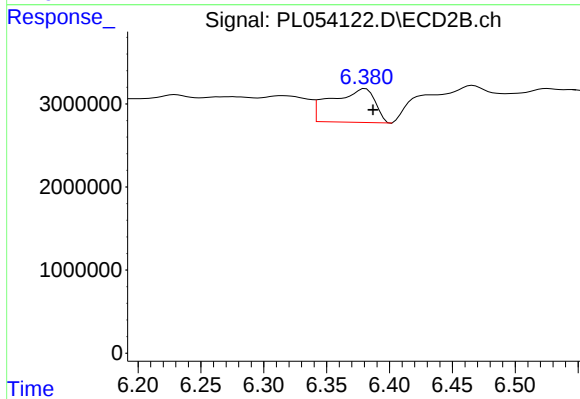
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 9443828
Conc: 3.24 ng/ml



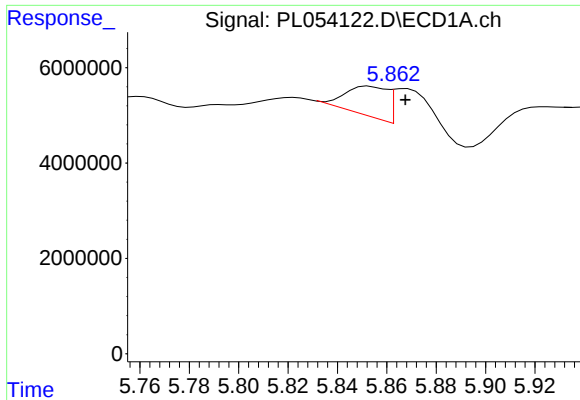
#12 4,4'-DDE

R.T.: 5.724 min
Delta R.T.: -0.007 min
Response: 6337313
Conc: 0.53 ng/ml



#12 4,4'-DDE

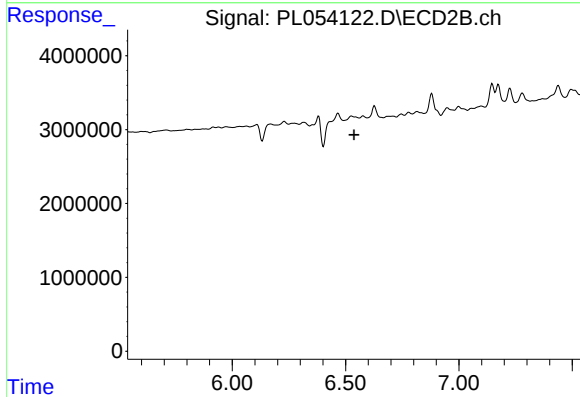
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 9782386
Conc: 3.47 ng/ml



#13 Dieldrin

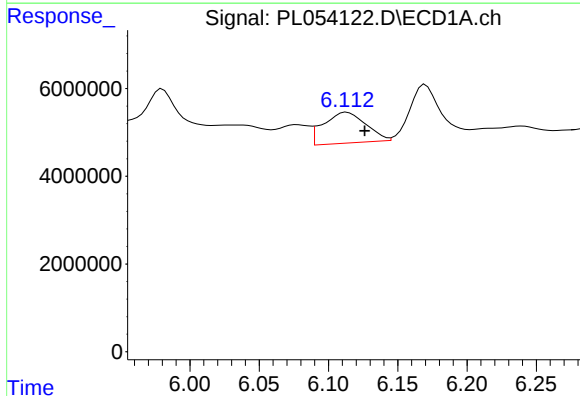
R.T.: 5.853 min
Delta R.T.: -0.015 min
Response: 7457098
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



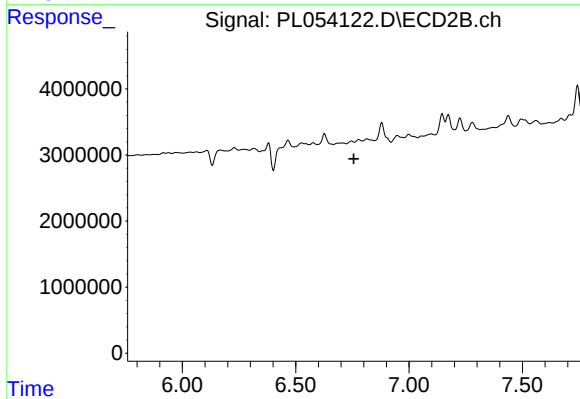
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



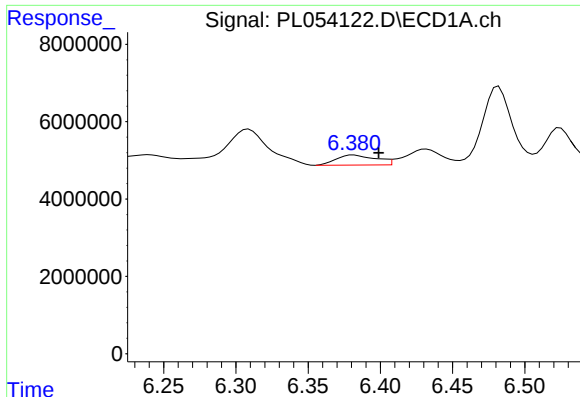
#14 Endrin

R.T.: 6.113 min
Delta R.T.: -0.013 min
Response: 14954261
Conc: 1.29 ng/ml



#14 Endrin

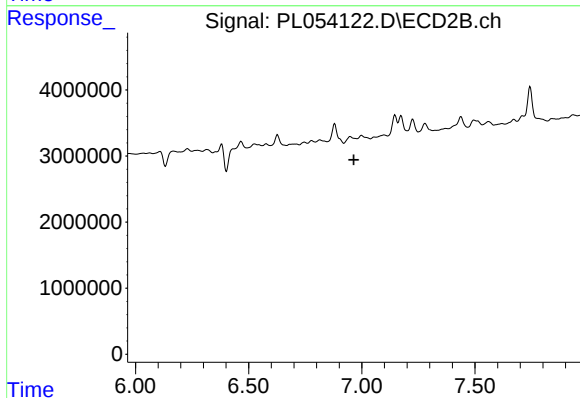
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

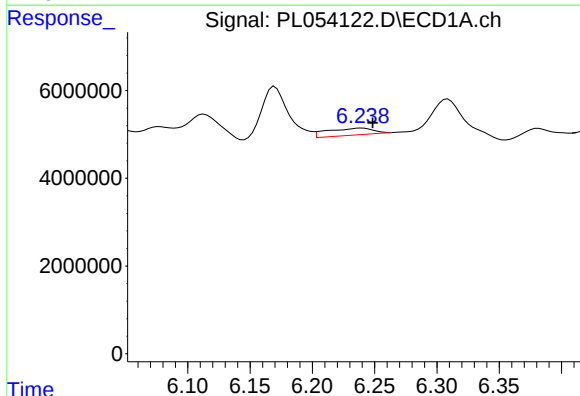
R.T.: 6.381 min
Delta R.T.: -0.017 min
Response: 4919702
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



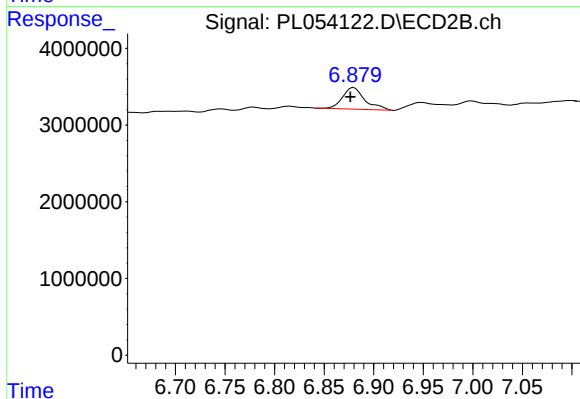
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



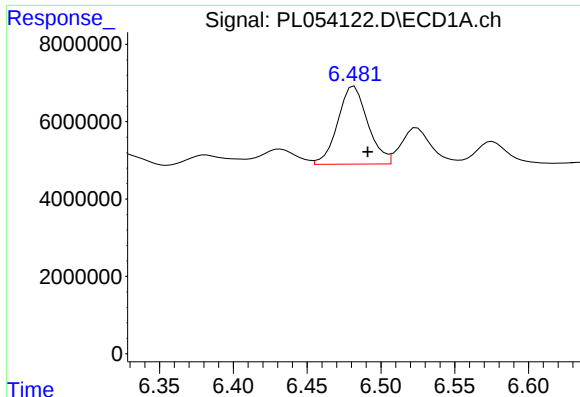
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: -0.009 min
Response: 4093136
Conc: 0.46 ng/ml



#16 4,4'-DDD

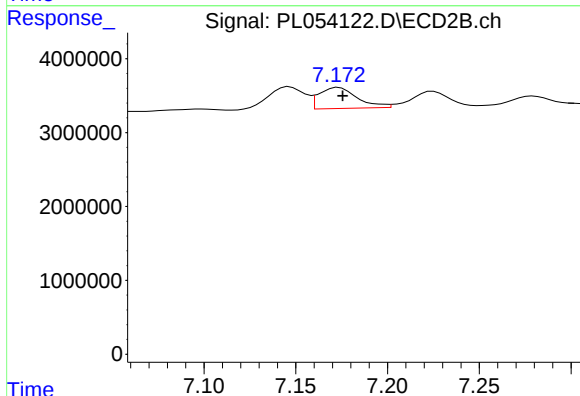
R.T.: 6.880 min
Delta R.T.: 0.003 min
Response: 4374820
Conc: 2.10 ng/ml



#17 4,4'-DDT

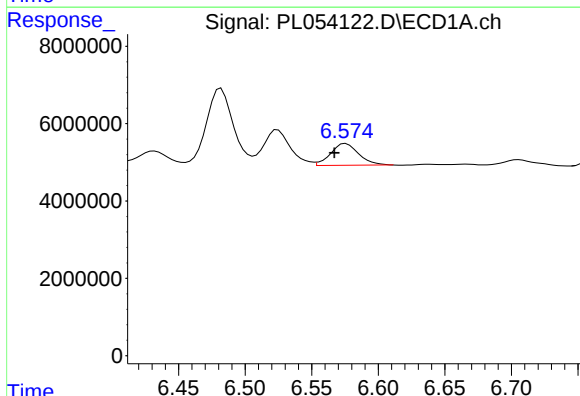
R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 28540089
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



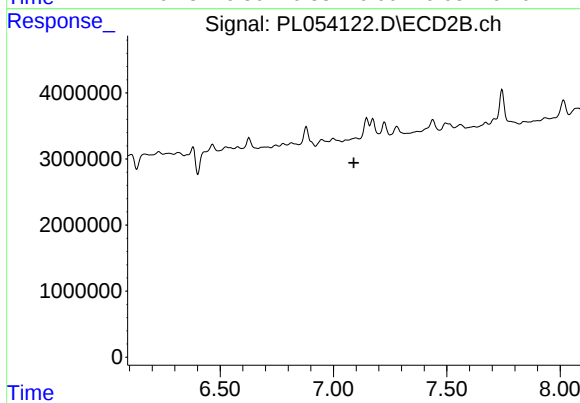
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 4153213
Conc: 1.80 ng/ml



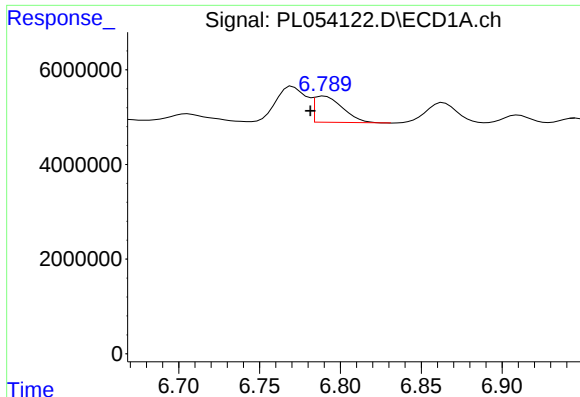
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 7951351
Conc: 0.87 ng/ml



#18 Endrin aldehyde

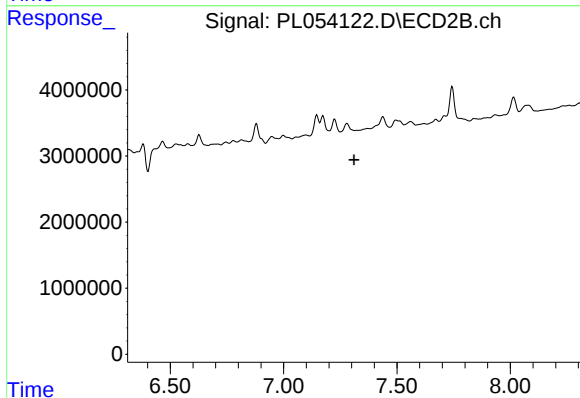
R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

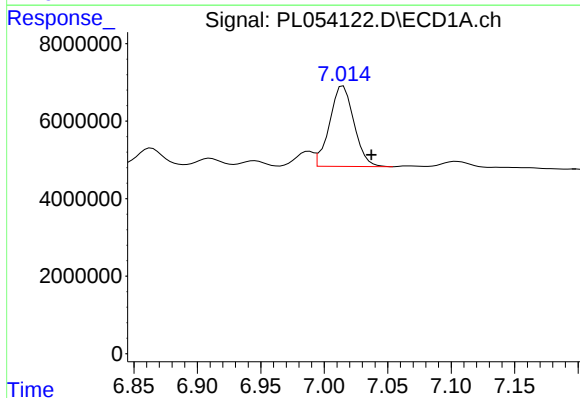
R.T.: 6.790 min
Delta R.T.: 0.009 min
Response: 6724503
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



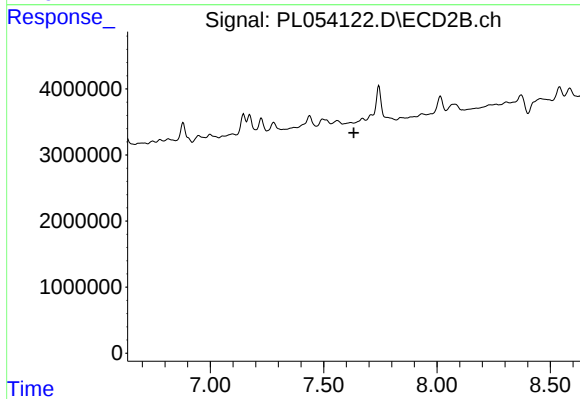
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



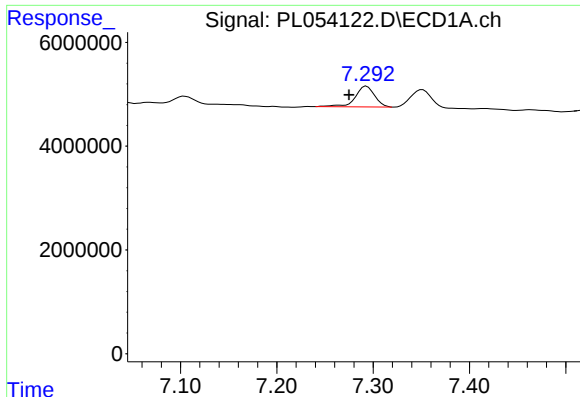
#20 Methoxychlor

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 27823720
Conc: 5.64 ng/ml



#20 Methoxychlor

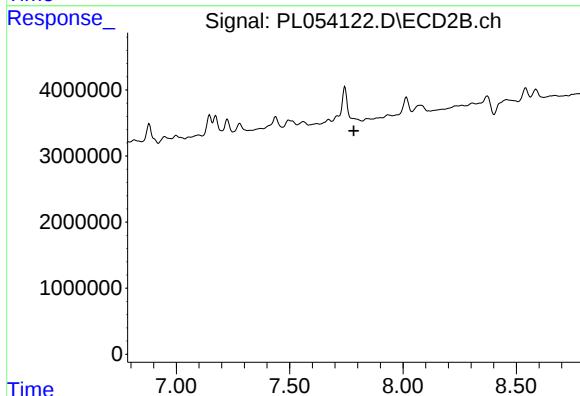
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

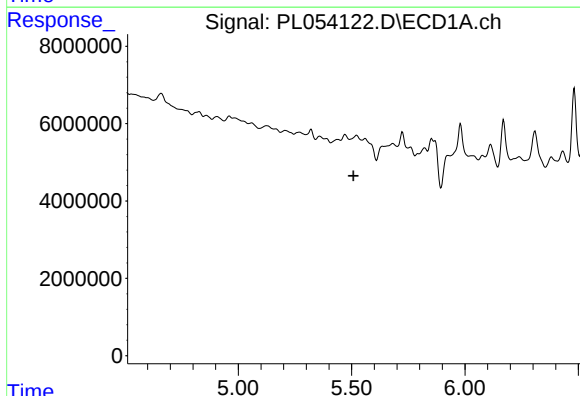
R.T.: 7.293 min
Delta R.T.: 0.018 min
Response: 5554578
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



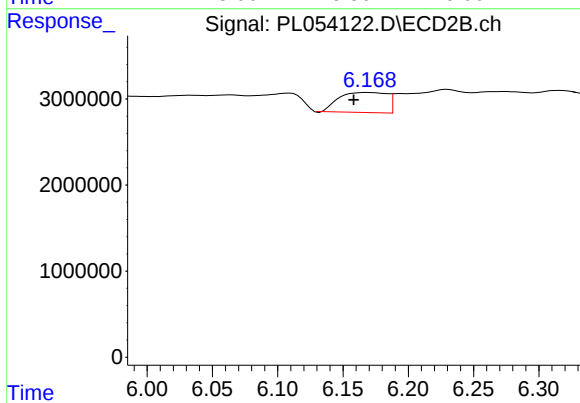
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



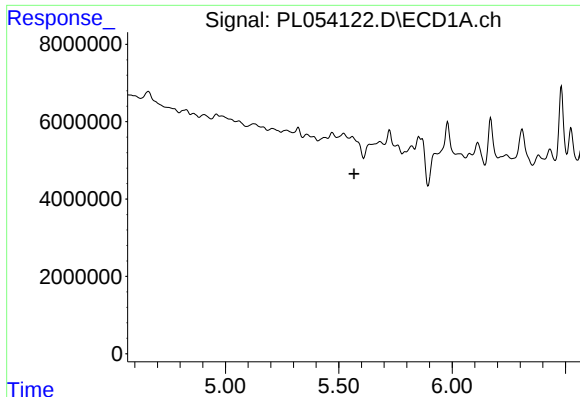
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#25 Chlordane-3

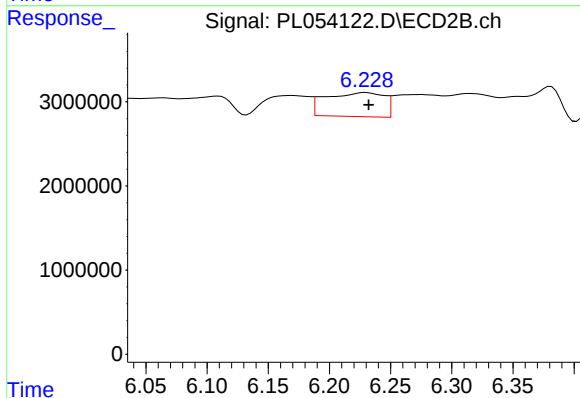
R.T.: 6.169 min
Delta R.T.: 0.011 min
Response: 5912576
Conc: 16.19 ng/ml



#26 Chlordane-4

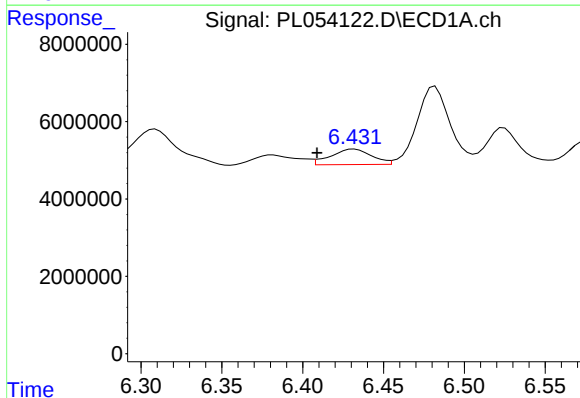
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
3-D



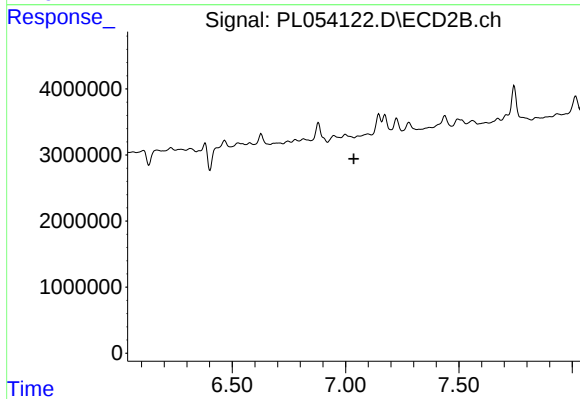
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 9443828
Conc: 21.04 ng/ml



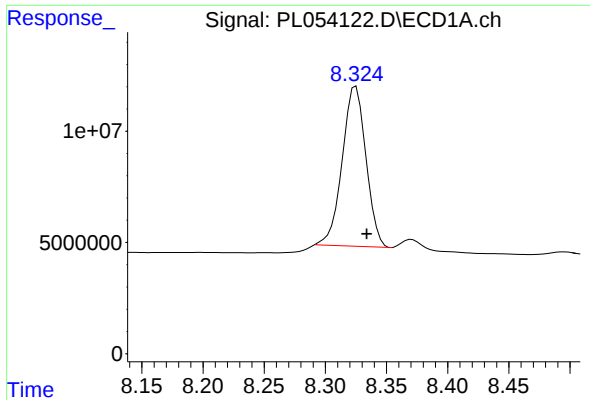
#27 Chlordane-5

R.T.: 6.432 min
Delta R.T.: 0.023 min
Response: 7018637
Conc: 19.20 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

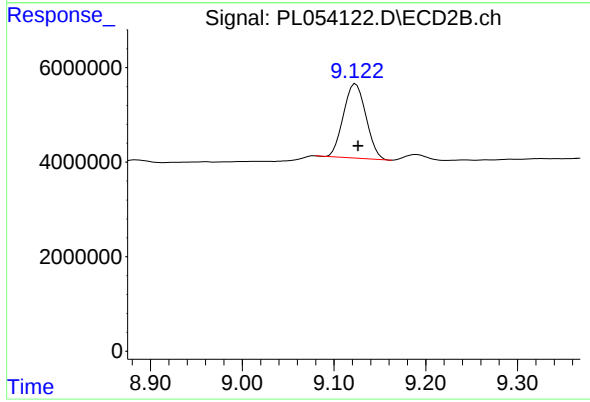
R.T.: 8.325 min

Delta R.T.: -0.009 min

Response: 96885548

Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
3-D



#28 Decachlorobiphenyl

R.T.: 9.124 min

Delta R.T.: -0.003 min

Response: 26866843

Conc: 9.54 ng/ml