

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 15:05
 Operator : SG\AJ
 Sample : K5493-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 22:36:22 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...	3.543	4.045	125.7E6	29807516	11.600	11.912
28)	SA Decachlor...	8.331	9.123	48252953	12173136	4.918	4.323
Target Compounds							
3)	MA gamma-BHC...	4.279	0.000	4723577	0	0.303	N.D. #
8)	B Heptachlo...	0.000	5.953f	0	6483548	N.D.	2.223 #
9)	A Endosulfan I	5.642f	0.000	13362752	0	1.087	N.D. #
10)	B gamma-Chl...	0.000	6.143	0	1673605	N.D.	0.574 #
11)	B alpha-Chl...	5.551f	0.000	32113485	0	2.414	N.D. #
12)	B 4,4'-DDE	5.728	6.384	2125803	3075520	0.179	1.092 #
13)	MA Dieldrin	5.861	6.564f	4478789	889009	0.344	0.312
15)	B Endosulfa...	0.000	6.974	0	6504765	N.D.	2.546 #
16)	A 4,4'-DDD	6.247	6.875	3146372	3638681	0.354	1.746 #
17)	MA 4,4'-DDT	6.487	7.175	3827556	5772489	0.386	2.496 #
18)	B Endrin al...	0.000	7.104f	0	3884268	N.D.	1.768 #
19)	B Endosulfa...	6.790	0.000	29993016	0	2.949	N.D. #
21)	B Endrin ke...	0.000	7.773	0	2234112	N.D.	0.866 #
23)	Chlordane-1	4.447f	0.000	7407455	0	20.885	N.D. #
25)	Chlordane-3	0.000	6.143f	0	1673605	N.D.	4.582 #
26)	Chlordane-4	5.551f	0.000	32113485	0	34.256	N.D. #
27)	Chlordane-5	0.000	7.054f	0	6396356	N.D.	83.669 #

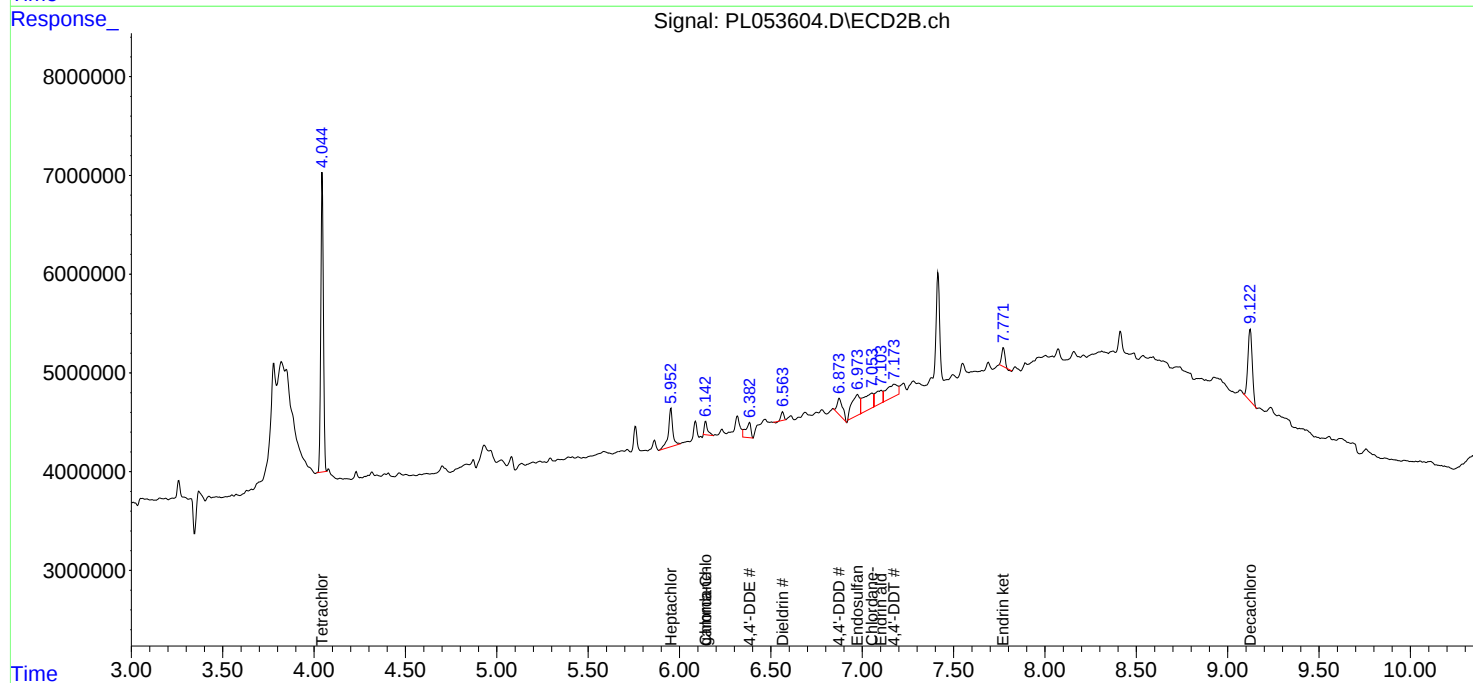
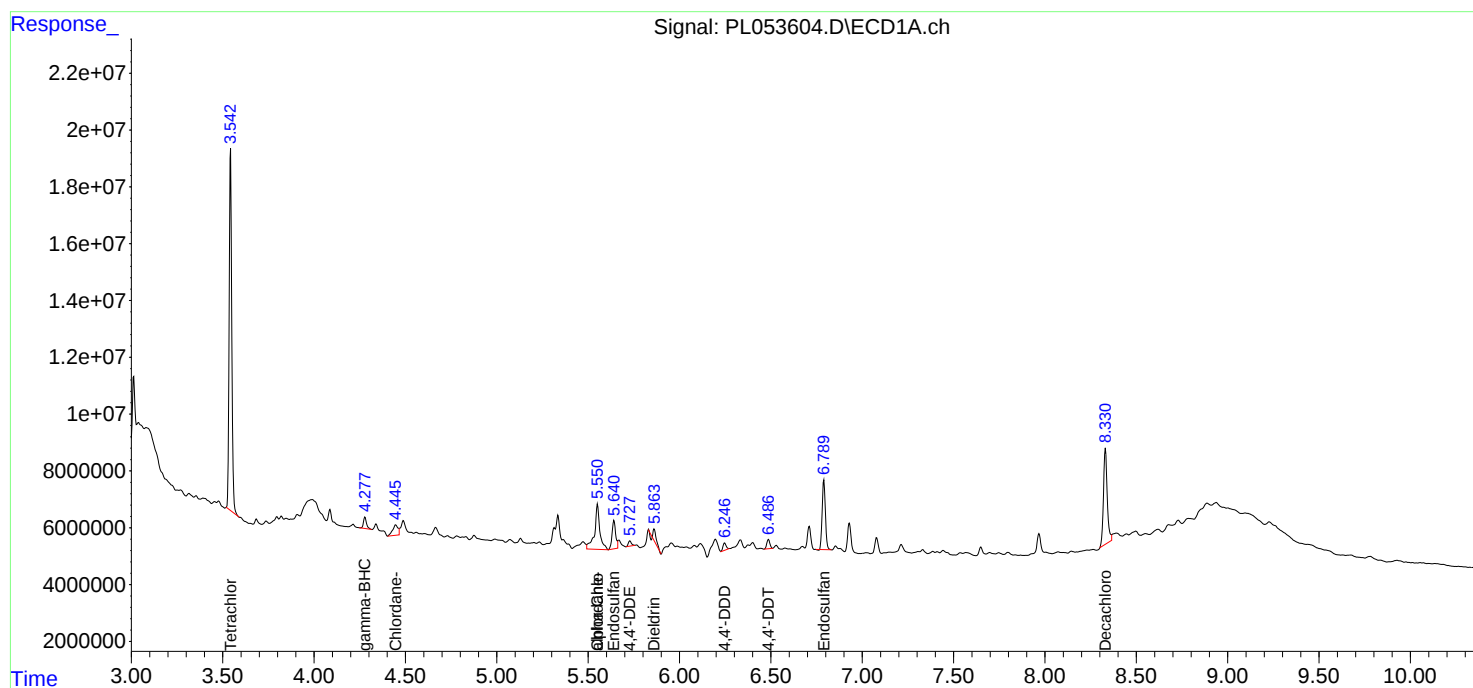
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

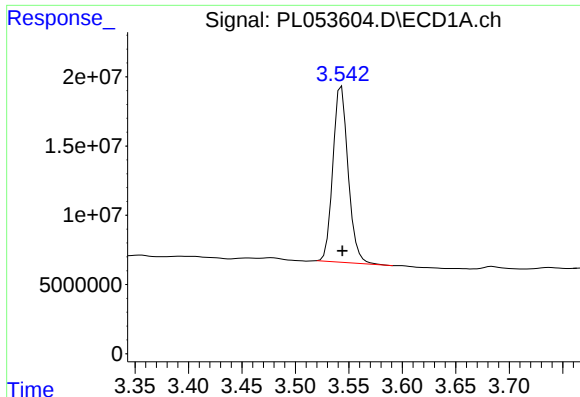
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
Data File : PL053604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 15:05
Operator : SG\AJ
Sample : K5493-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 22:36:22 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

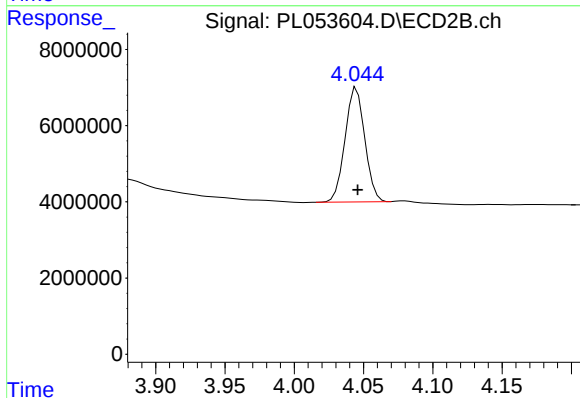




#1 Tetrachloro-m-xylene

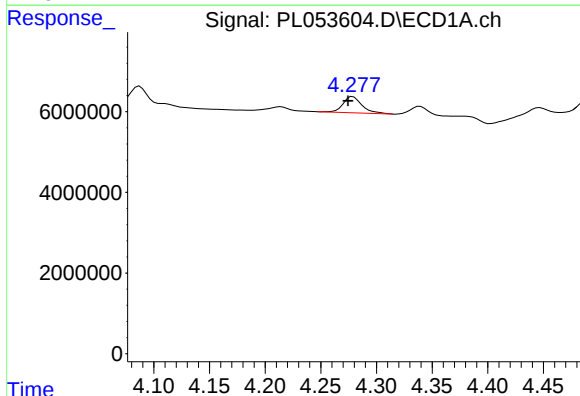
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 125737867
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



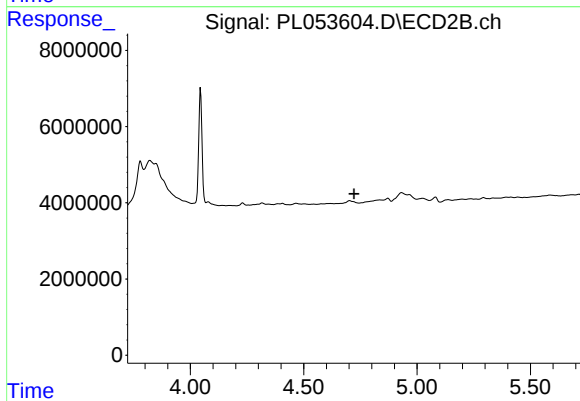
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 29807516
Conc: 11.91 ng/ml



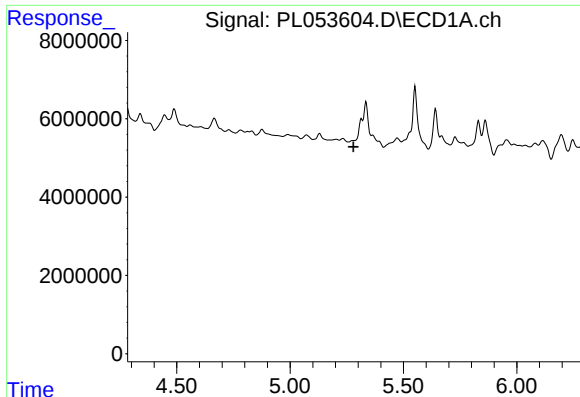
#3 gamma-BHC (Lindane)

R.T.: 4.279 min
Delta R.T.: 0.004 min
Response: 4723577
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

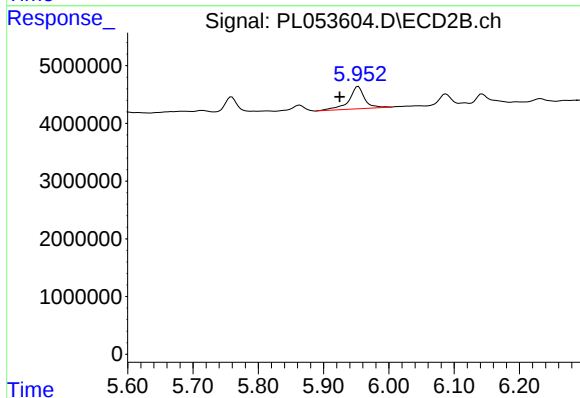
R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

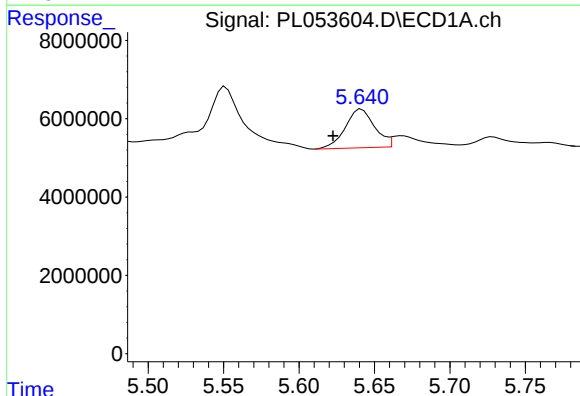
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



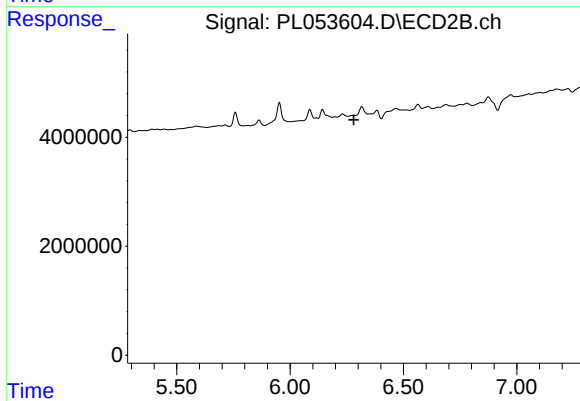
#8 Heptachlor epoxide

R.T.: 5.953 min
Delta R.T.: 0.029 min
Response: 6483548
Conc: 2.22 ng/ml



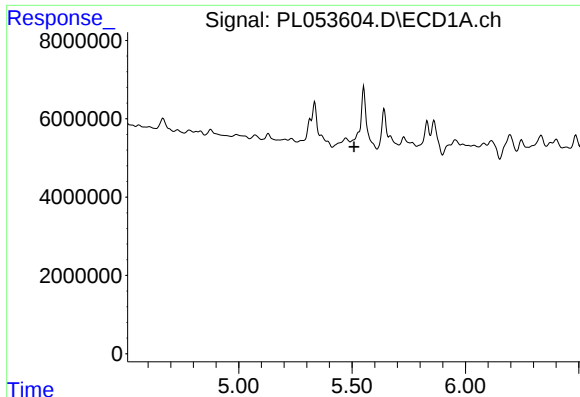
#9 Endosulfan I

R.T.: 5.642 min
Delta R.T.: 0.019 min
Response: 13362752
Conc: 1.09 ng/ml



#9 Endosulfan I

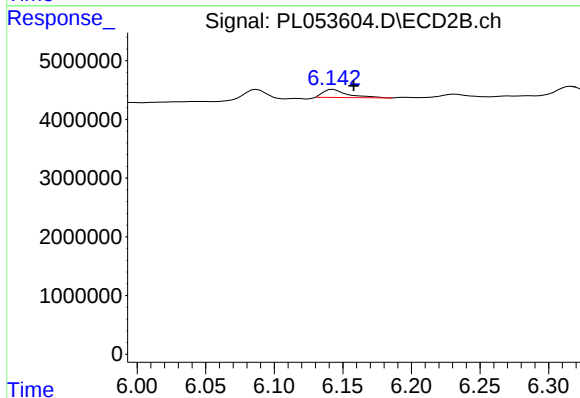
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

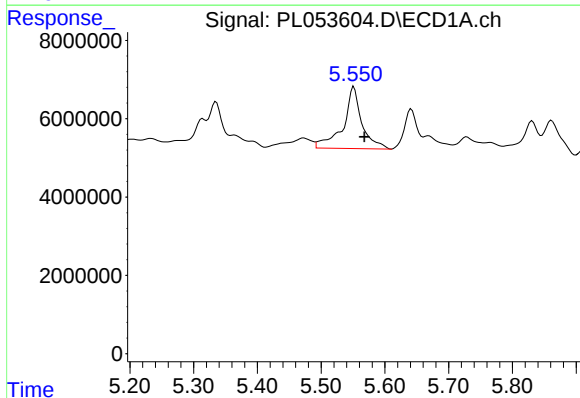
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



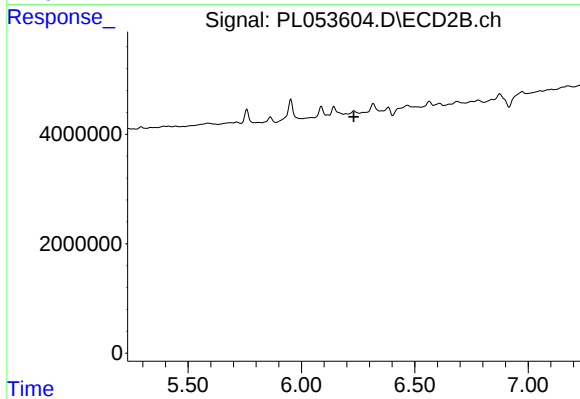
#10 gamma-Chlordane

R.T.: 6.143 min
Delta R.T.: -0.015 min
Response: 1673605
Conc: 0.57 ng/ml



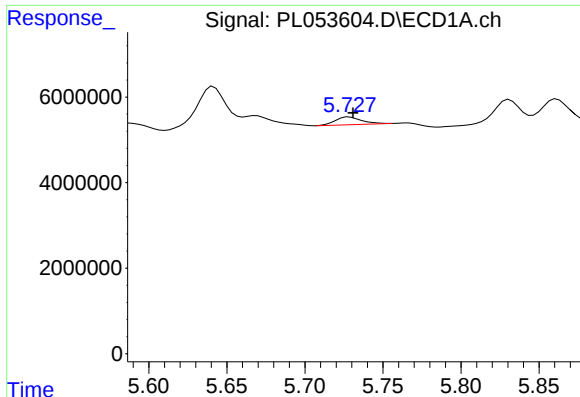
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: -0.016 min
Response: 32113485
Conc: 2.41 ng/ml



#11 alpha-Chlordane

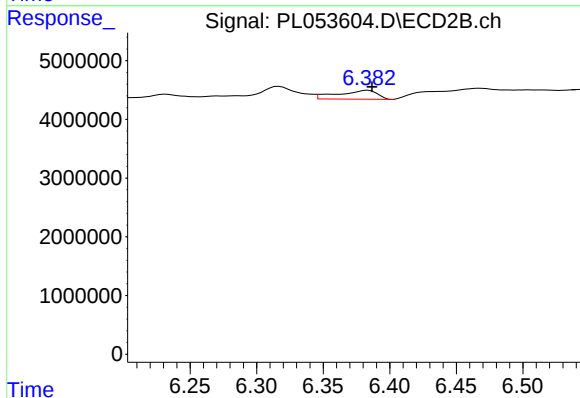
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

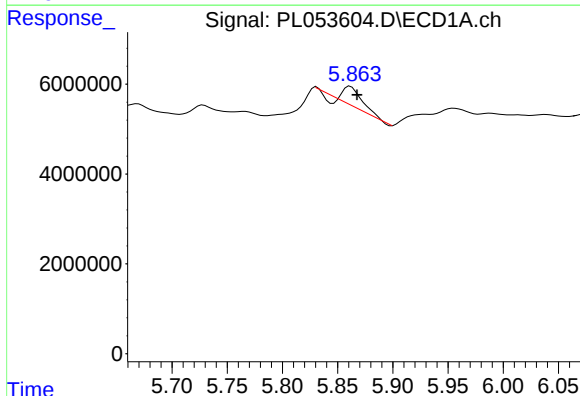
R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 2125803
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



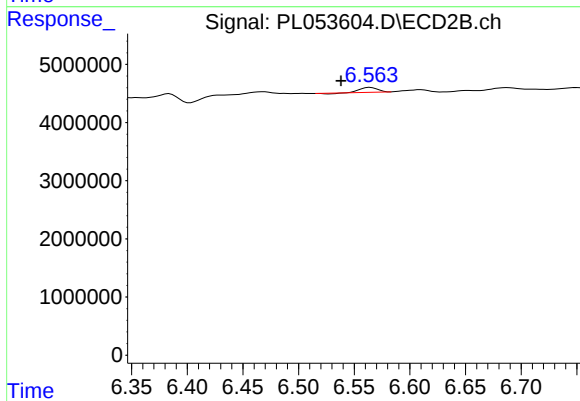
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 3075520
Conc: 1.09 ng/ml



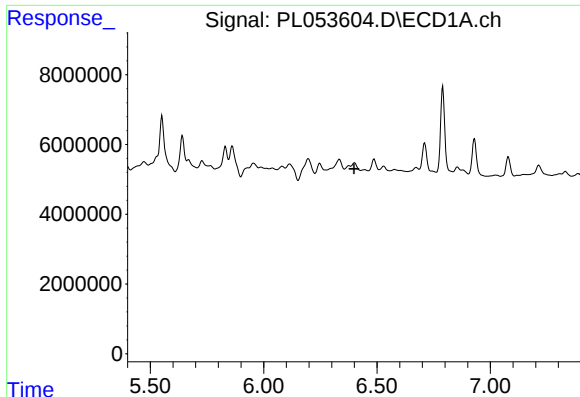
#13 Dieldrin

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 4478789
Conc: 0.34 ng/ml



#13 Dieldrin

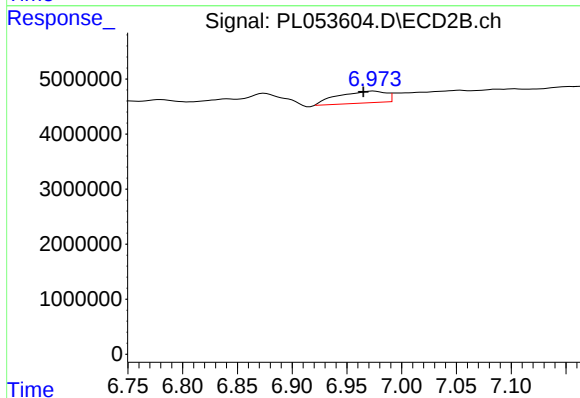
R.T.: 6.564 min
Delta R.T.: 0.026 min
Response: 889009
Conc: 0.31 ng/ml



#15 Endosulfan II

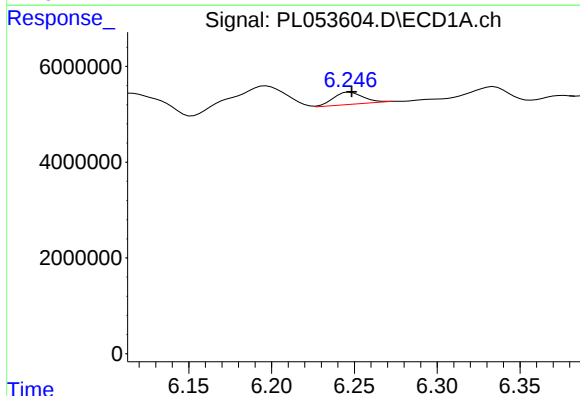
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



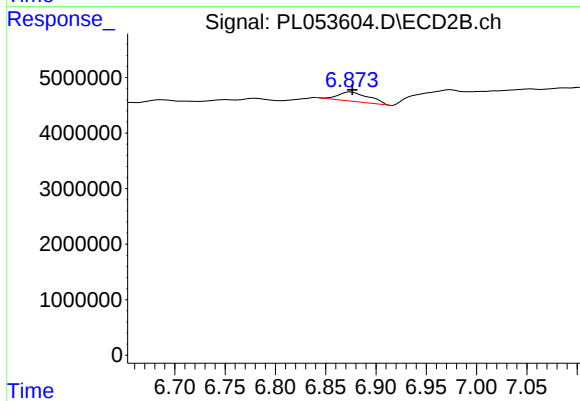
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 6504765
Conc: 2.55 ng/ml



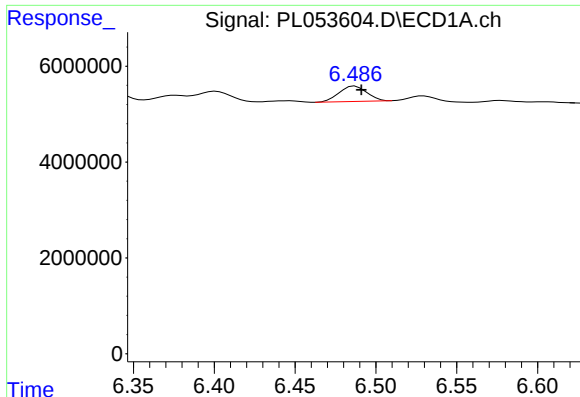
#16 4,4'-DDD

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 3146372
Conc: 0.35 ng/ml



#16 4,4'-DDD

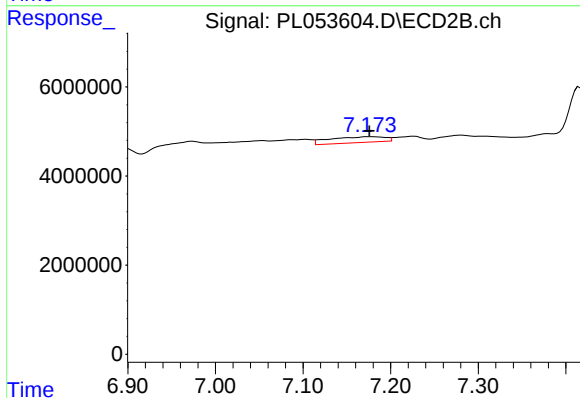
R.T.: 6.875 min
Delta R.T.: -0.002 min
Response: 3638681
Conc: 1.75 ng/ml



#17 4,4'-DDT

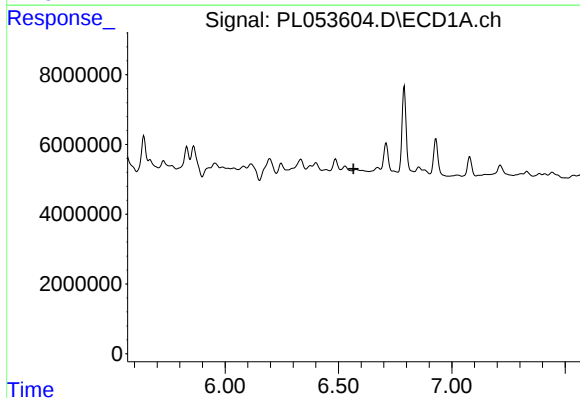
R.T.: 6.487 min
Delta R.T.: -0.004 min
Response: 3827556
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



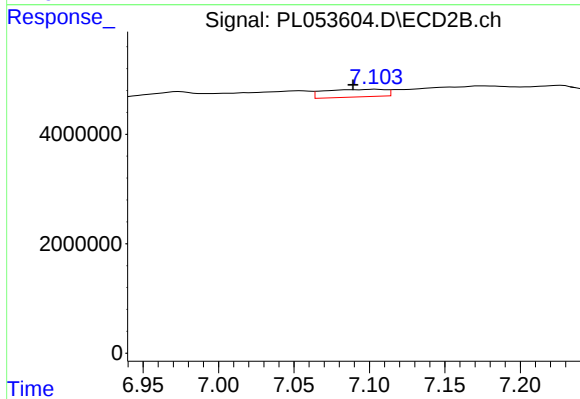
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 5772489
Conc: 2.50 ng/ml



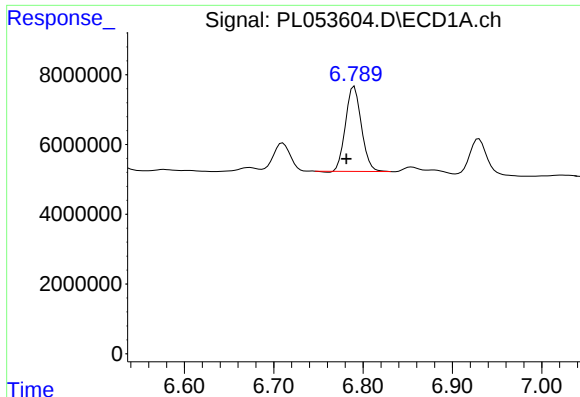
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

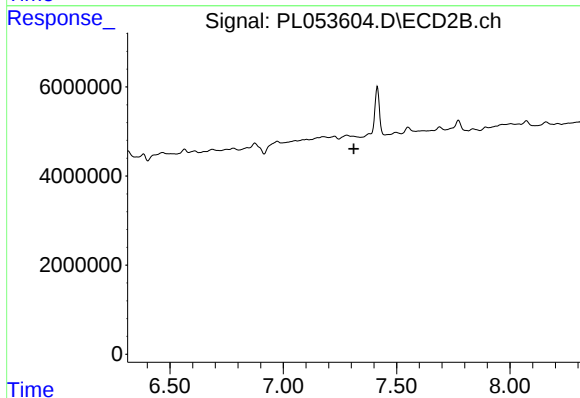
R.T.: 7.104 min
Delta R.T.: 0.015 min
Response: 3884268
Conc: 1.77 ng/ml



#19 Endosulfan Sulfate

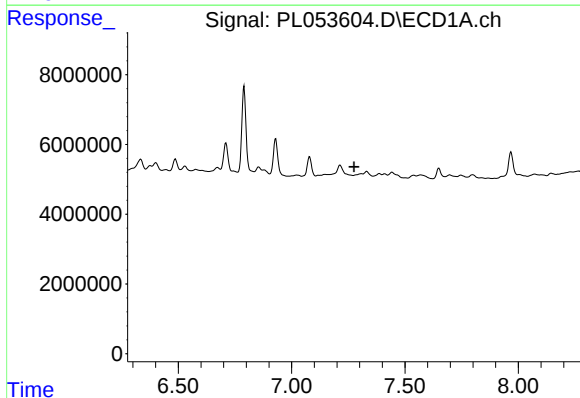
R.T.: 6.790 min
Delta R.T.: 0.009 min
Response: 29993016
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



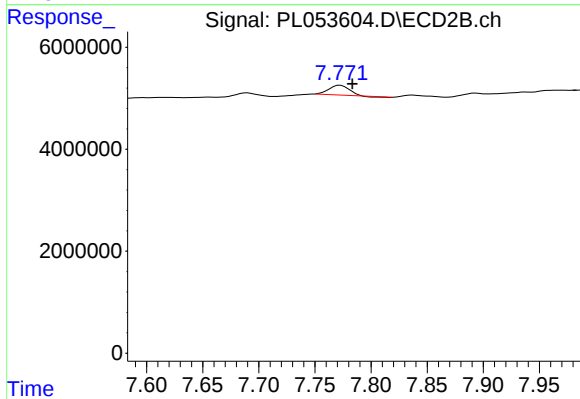
#19 Endosulfan Sulfate

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



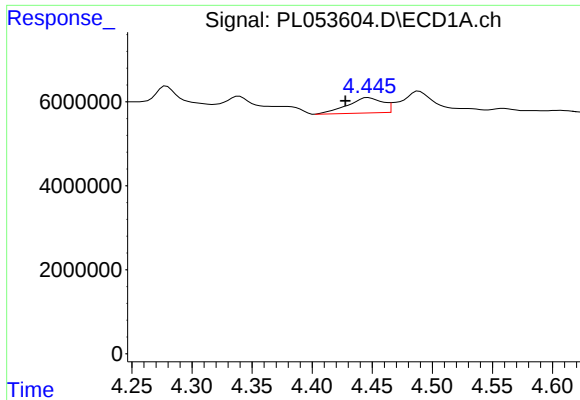
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#21 Endrin ketone

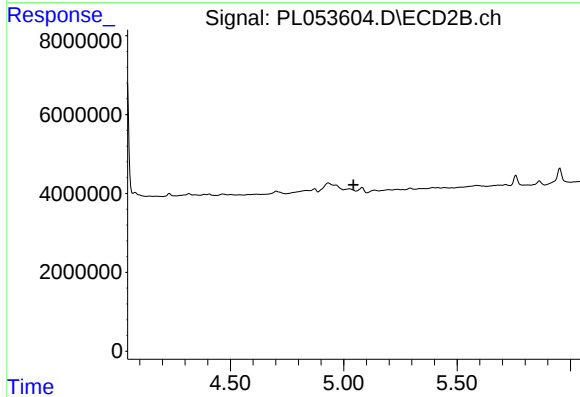
R.T.: 7.773 min
Delta R.T.: -0.011 min
Response: 2234112
Conc: 0.87 ng/ml



#23 Chlordane-1

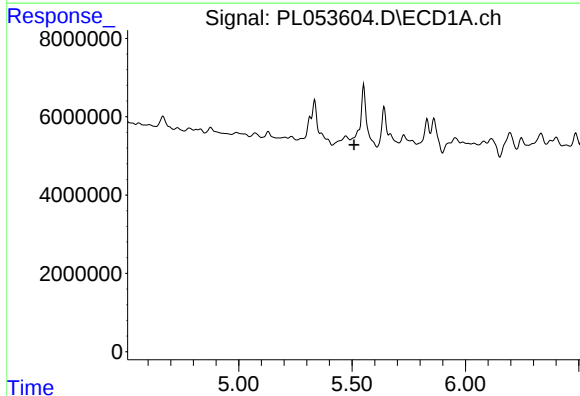
R.T.: 4.447 min
Delta R.T.: 0.019 min
Response: 7407455
Conc: 20.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



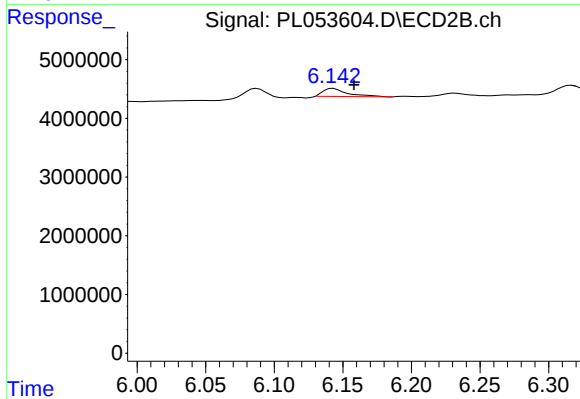
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



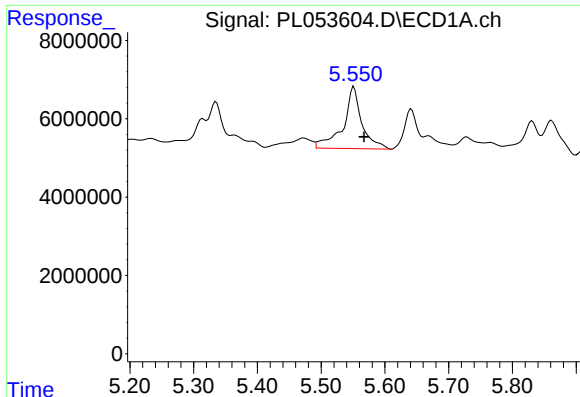
#25 Chlordane-3

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



#25 Chlordane-3

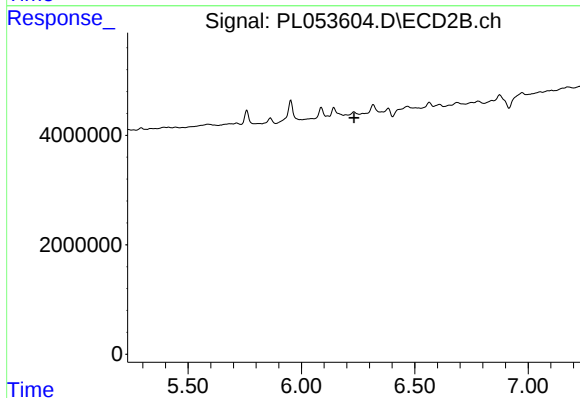
R.T.: 6.143 min
Delta R.T.: -0.015 min
Response: 1673605
Conc: 4.58 ng/ml



#26 Chlordane-4

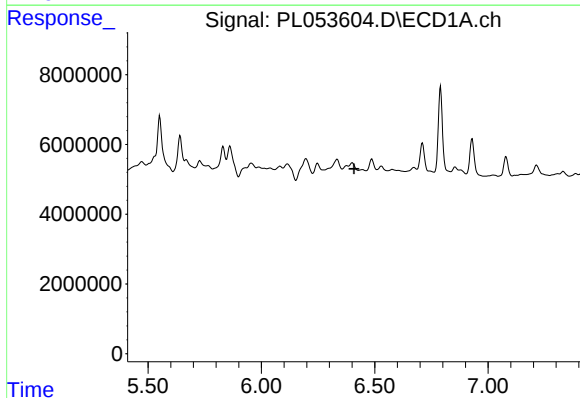
R.T.: 5.551 min
Delta R.T.: -0.016 min
Response: 32113485
Conc: 34.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



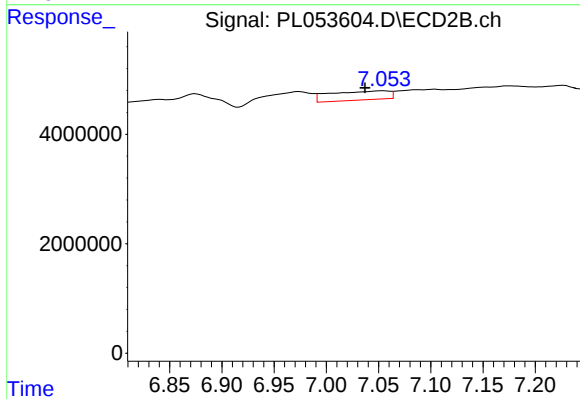
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



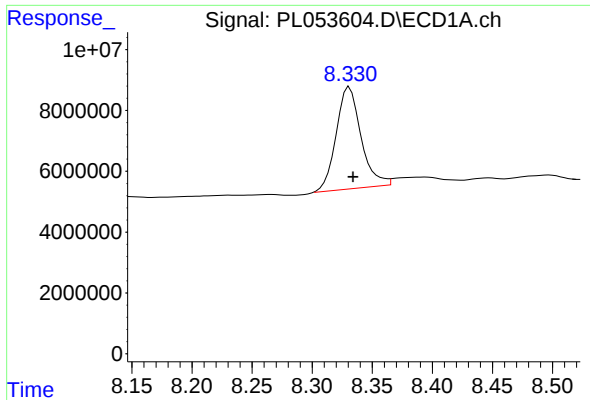
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

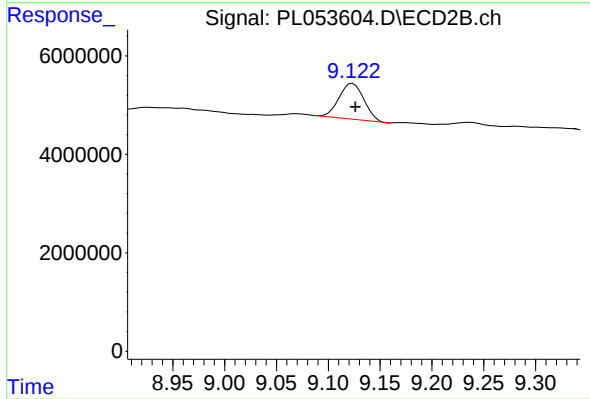
R.T.: 7.054 min
Delta R.T.: 0.017 min
Response: 6396356
Conc: 83.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 48252953
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 12173136
Conc: 4.32 ng/ml