

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
 Data File : PL050804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 12:11
 Operator : SM\AJ
 Sample : K3990-03DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:46:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.929	93268899	23753010	9.282	8.325
2) SA Decachlor...	7.977	8.956	67144400	16945679	6.631	5.992
Target Compounds						
6) B beta-BHC	0.000	4.799f	0	2815940	N.D.	1.629 #
7) B delta-BHC	0.000	4.983	0	4641923	N.D.	1.200 #
8) B Heptachlo...	0.000	5.804	0	7906391	N.D.	2.067 #
9) A Endosulfan I	5.338f	0.000	9572225	0	0.658	N.D. #
10) B gamma-Chl...	0.000	6.015	0	3898658	N.D.	1.055 #
12) B 4,4'-DDE	5.423	6.255	738.5E6	172.4E6	49.279	47.846
13) MA Dieldrin	5.547	6.400	383.8E6	73091815	24.767	20.641
14) MA Endrin	5.804	6.649f	67304034	4811176	4.572	1.551 #
15) B Endosulfa...	0.000	6.845	0	4535026	N.D.	1.426 #
16) A 4,4'-DDD	5.934	6.745	8338745	6051522	0.696	2.273 #
17) MA 4,4'-DDT	6.168	7.042	267.9E6	62421874	21.629	23.123
18) B Endrin al...	6.225f	0.000	13875639	0	1.203	N.D. #
25) Chlordane-3	0.000	6.015	0	3898658	N.D.	8.106 #

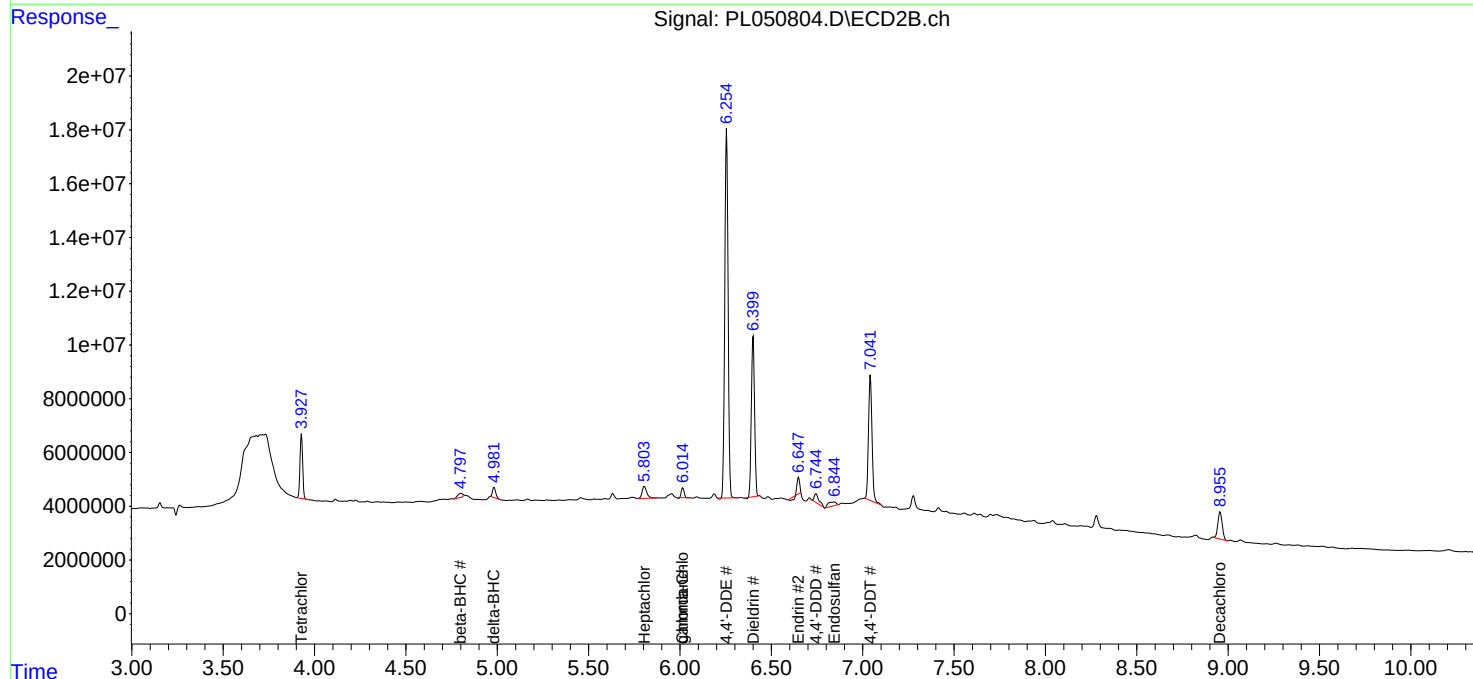
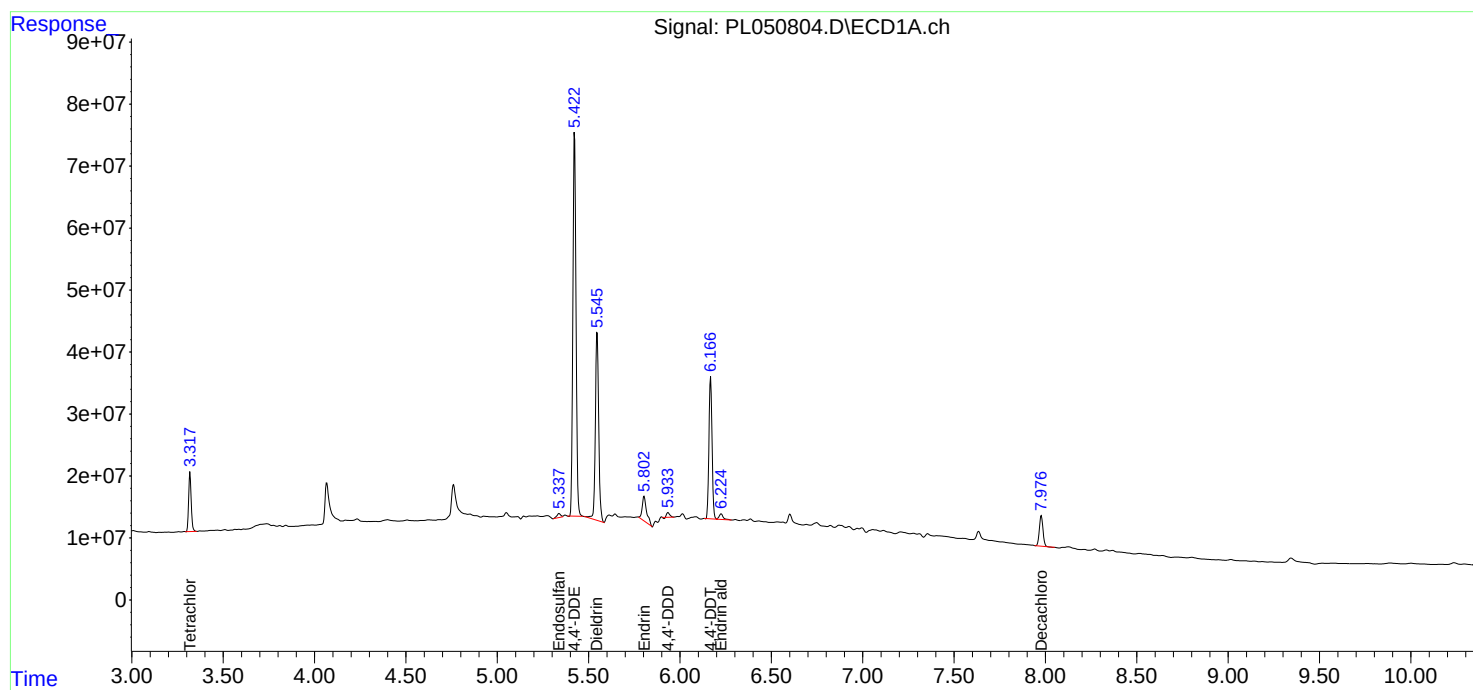
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

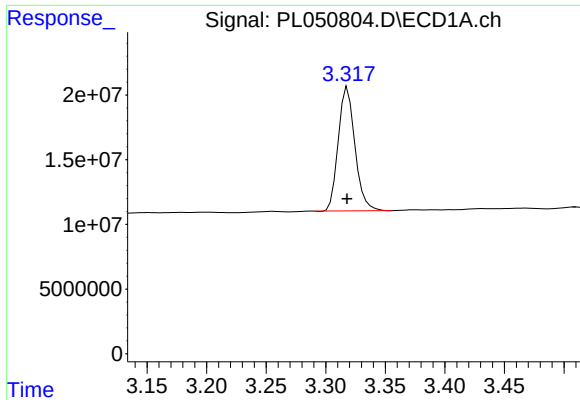
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
Data File : PL050804.D
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 22:46:18 2019
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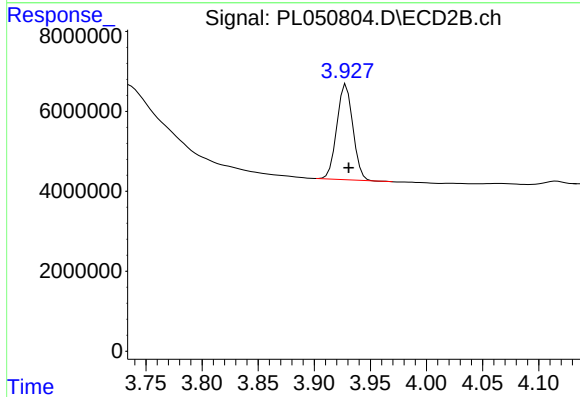




#1 Tetrachloro-m-xylene

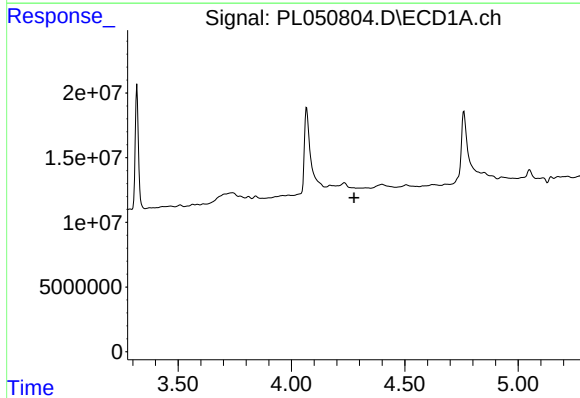
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 93268899
Conc: 9.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



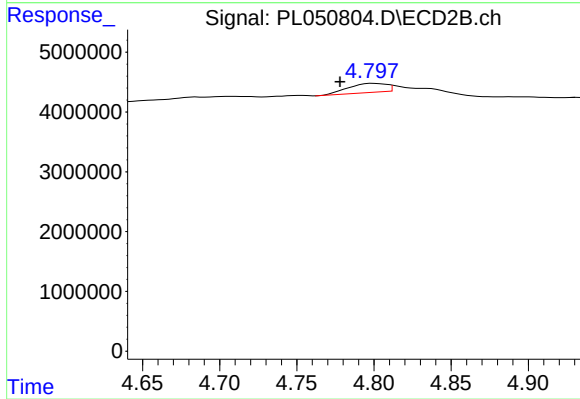
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 23753010
Conc: 8.33 ng/ml



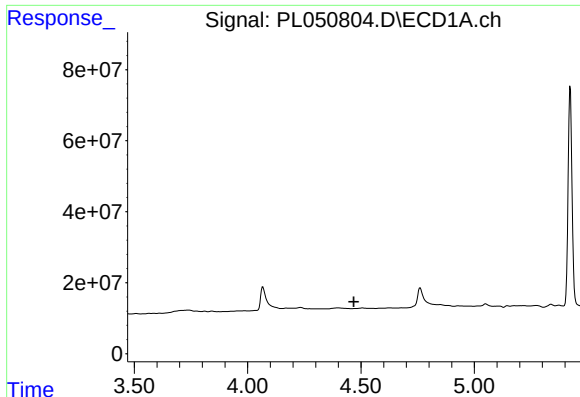
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

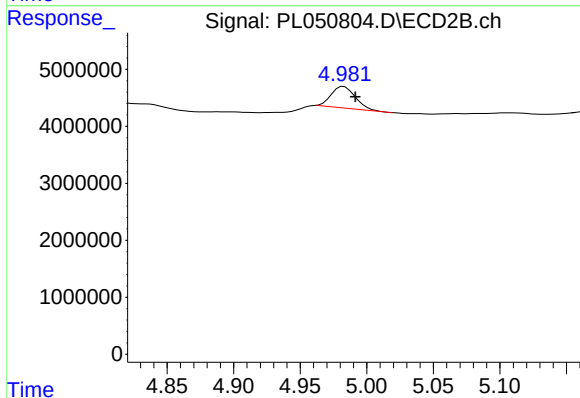
R.T.: 4.799 min
Delta R.T.: 0.021 min
Response: 2815940
Conc: 1.63 ng/ml



#7 delta-BHC

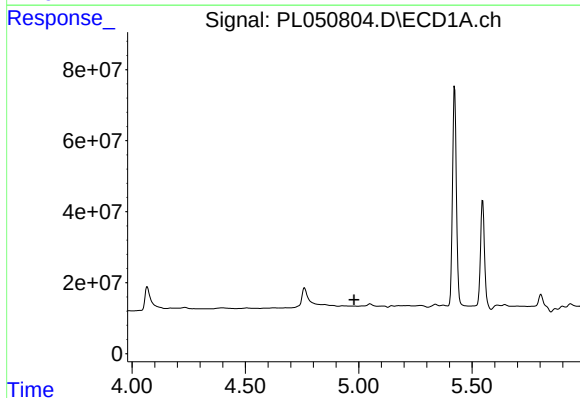
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



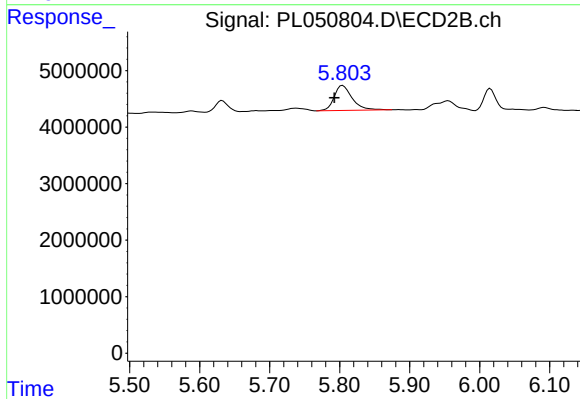
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.009 min
Response: 4641923
Conc: 1.20 ng/ml



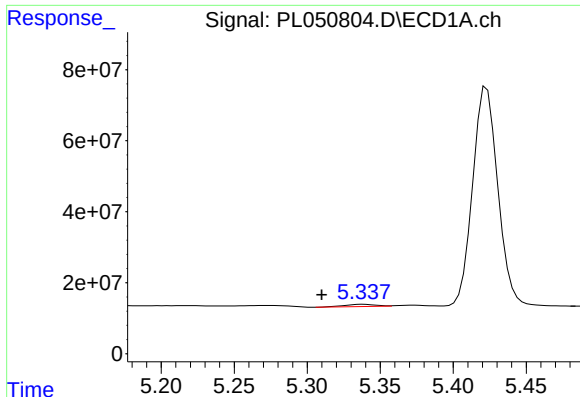
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

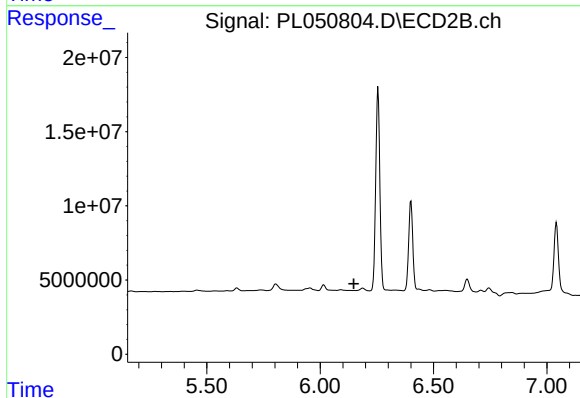
R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 7906391
Conc: 2.07 ng/ml



#9 Endosulfan I

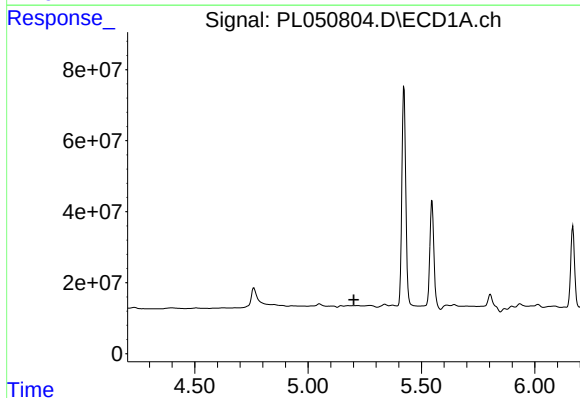
R.T.: 5.338 min
Delta R.T.: 0.029 min
Response: 9572225
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



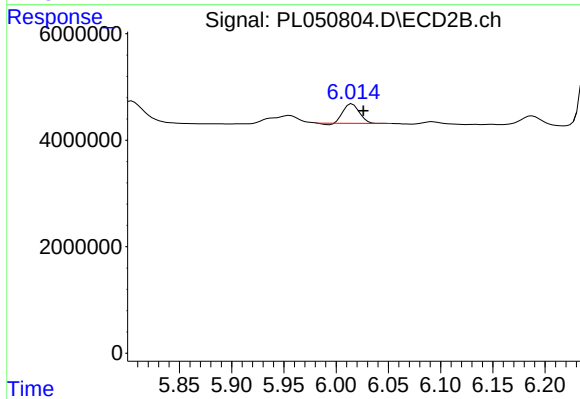
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



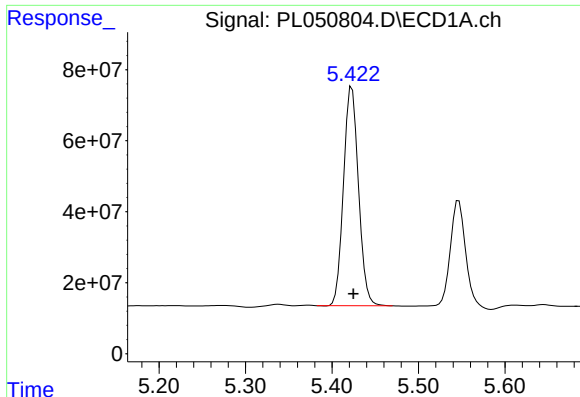
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

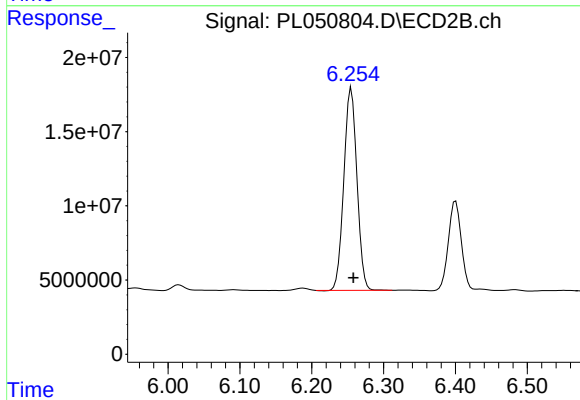
R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: 3898658
Conc: 1.06 ng/ml



#12 4,4'-DDE

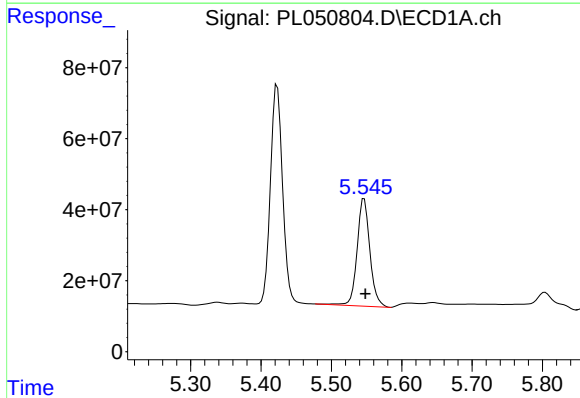
R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 738485915
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



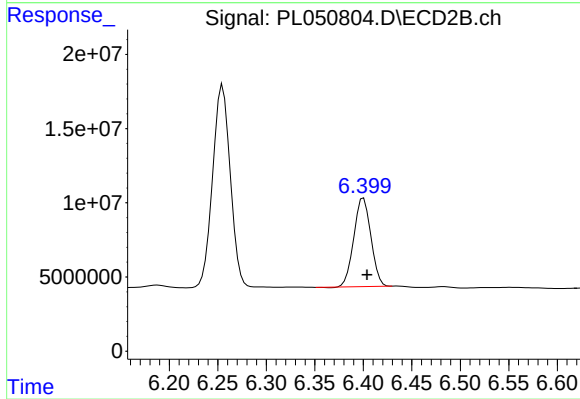
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 172406917
Conc: 47.85 ng/ml



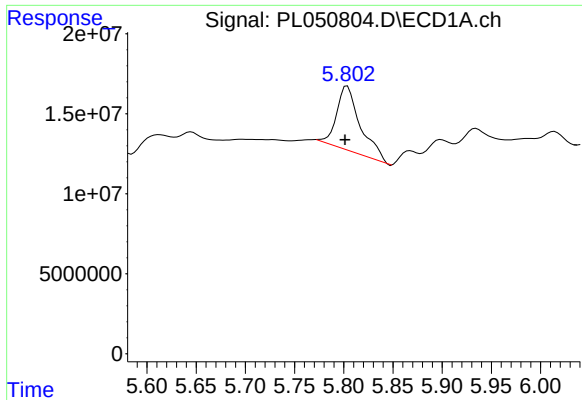
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 383814488
Conc: 24.77 ng/ml



#13 Dieldrin

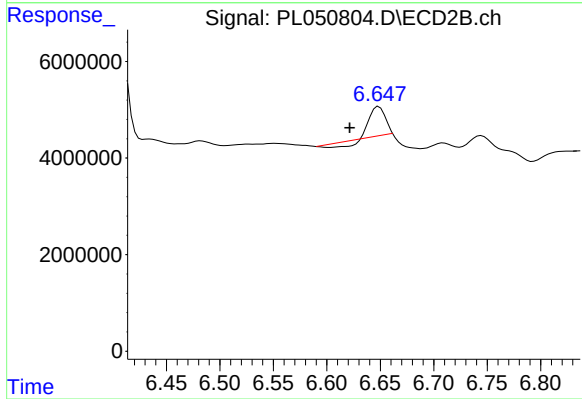
R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 73091815
Conc: 20.64 ng/ml



#14 Endrin

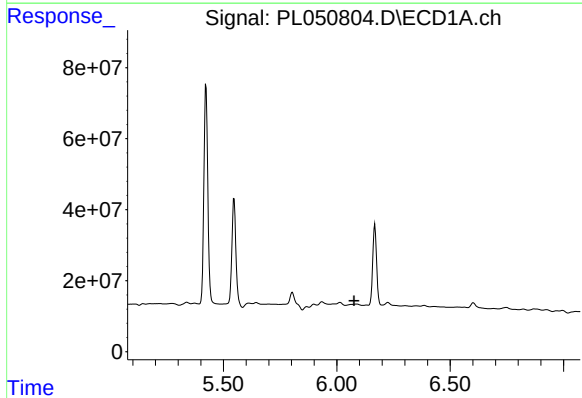
R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 67304034
Conc: 4.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



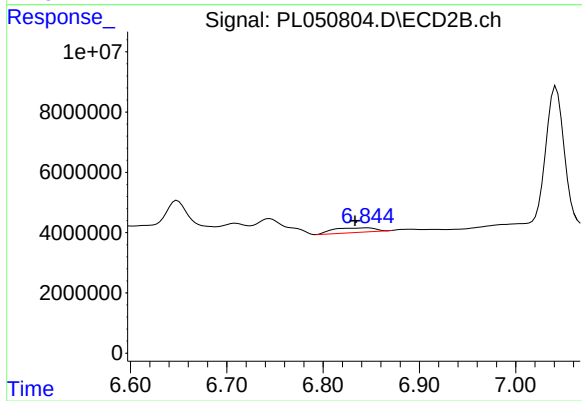
#14 Endrin

R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 4811176
Conc: 1.55 ng/ml



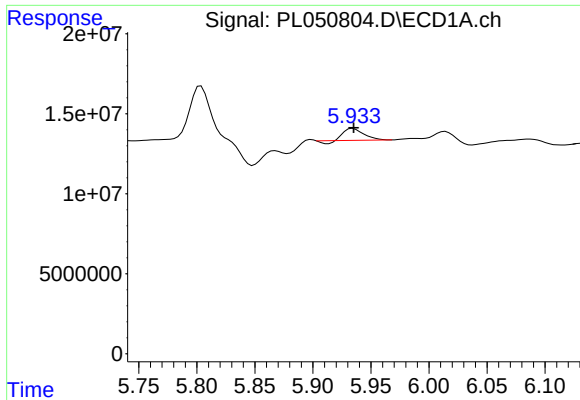
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#15 Endosulfan II

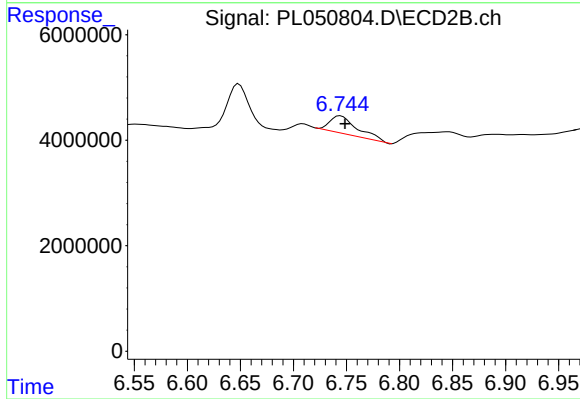
R.T.: 6.845 min
Delta R.T.: 0.012 min
Response: 4535026
Conc: 1.43 ng/ml



#16 4,4'-DDD

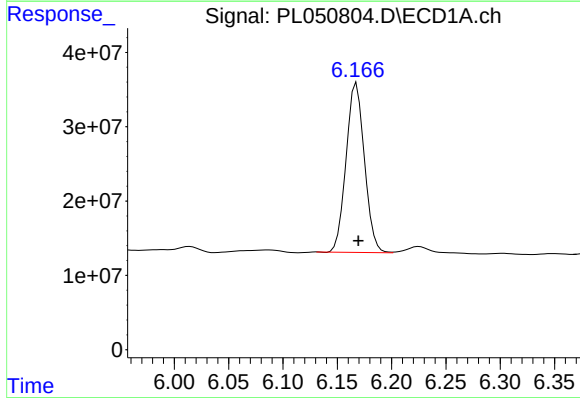
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 8338745
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



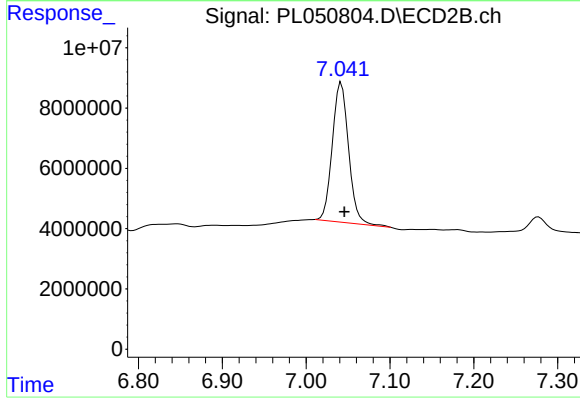
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 6051522
Conc: 2.27 ng/ml



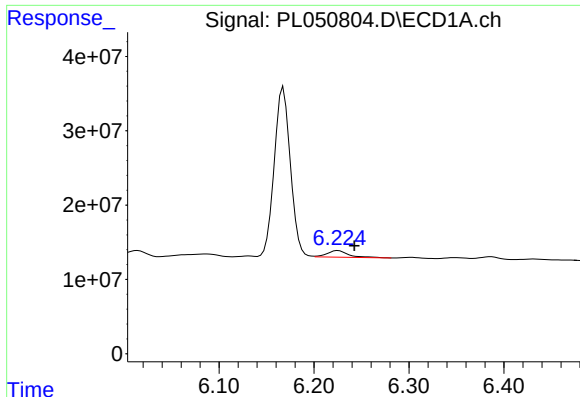
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 267891986
Conc: 21.63 ng/ml



#17 4,4'-DDT

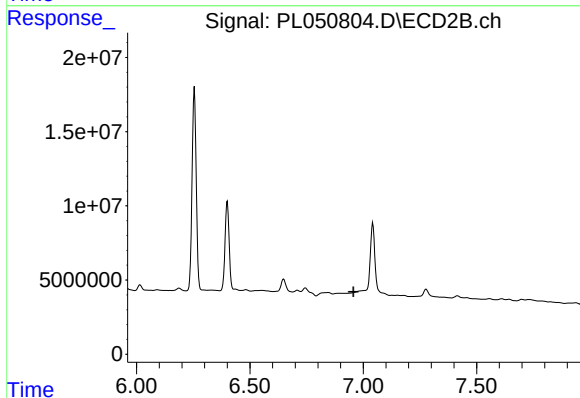
R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 62421874
Conc: 23.12 ng/ml



#18 Endrin aldehyde

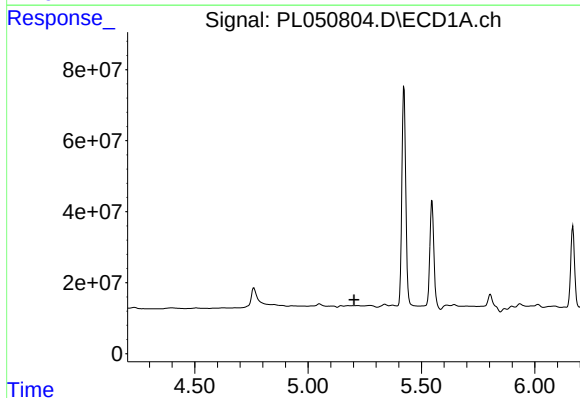
R.T.: 6.225 min
Delta R.T.: -0.017 min
Response: 13875639
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



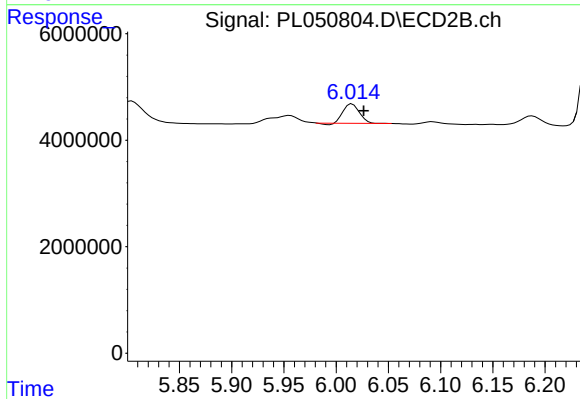
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



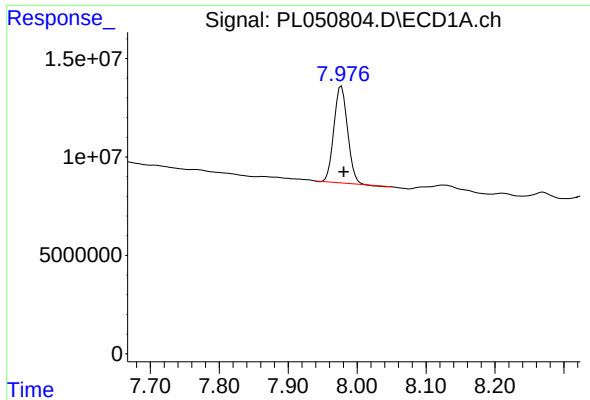
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



#25 Chlordane-3

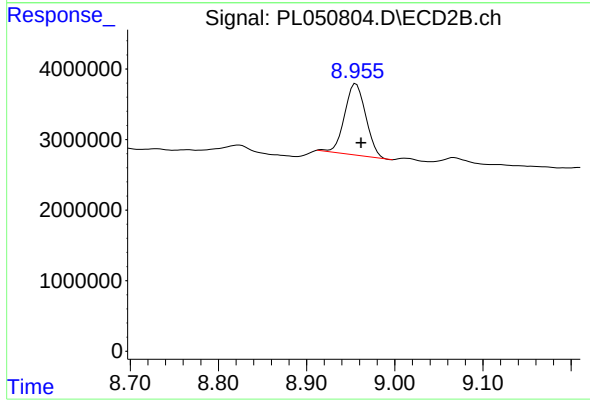
R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: 3898658
Conc: 8.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.003 min
Response: 67144400
Conc: 6.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-ADL



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 16945679
Conc: 5.99 ng/ml