

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
 Data File : PL050798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 10:40
 Operator : SM\AJ
 Sample : K3990-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:44:36 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...	3.319	3.929	192.6E6	49659107	19.170	17.405
28)	SA Decachlor...	7.978	8.956	155.1E6	40102849	15.316	14.181
Target Compounds							
6)	B beta-BHC	4.273	4.804f	7886285	2016902	1.203	1.167
7)	B delta-BHC	0.000	4.982	0	5712107	N.D.	1.477 #
8)	B Heptachlo...	0.000	5.804	0	13862547	N.D.	3.624 #
10)	B gamma-Chl...	5.219f	0.000	42215264	0	2.675	N.D. #
11)	B alpha-Chl...	5.267	0.000	10529647	0	0.690	N.D. #
12)	B 4,4'-DDE	5.424	6.255	93786904	22557483	6.258	6.260
13)	MA Dieldrin	5.548	6.400	229.5E6	47594961	14.811	13.441
14)	MA Endrin	5.805	0.000	42875056	0	2.913	N.D. #
15)	B Endosulfa...	6.093f	6.849f	16171144	15912271	1.156	5.005 #
16)	A 4,4'-DDD	5.934	0.000	4400037	0	0.367	N.D. #
17)	MA 4,4'-DDT	6.168	7.041	44531706	8726887	3.595	3.233
19)	B Endosulfa...	6.470f	0.000	9141464	0	0.718	N.D. #
20)	A Methoxychlor	6.692f	0.000	7343085	0	1.177	N.D. #
25)	Chlordane-3	5.219f	0.000	42215264	0	30.158	N.D. #
26)	Chlordane-4	5.267	0.000	10529647	0	7.983	N.D. #
27)	Chlordane-5	6.093	0.000	16171144	0	31.837	N.D. #

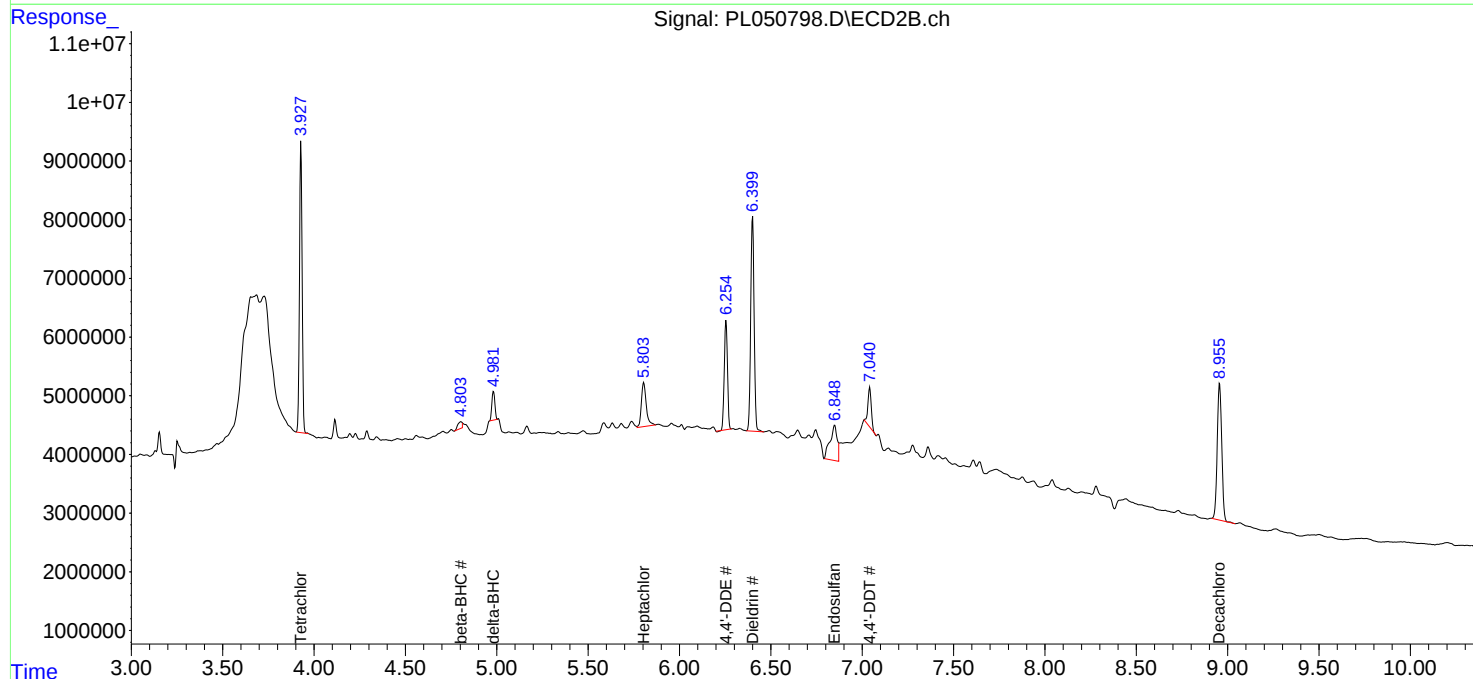
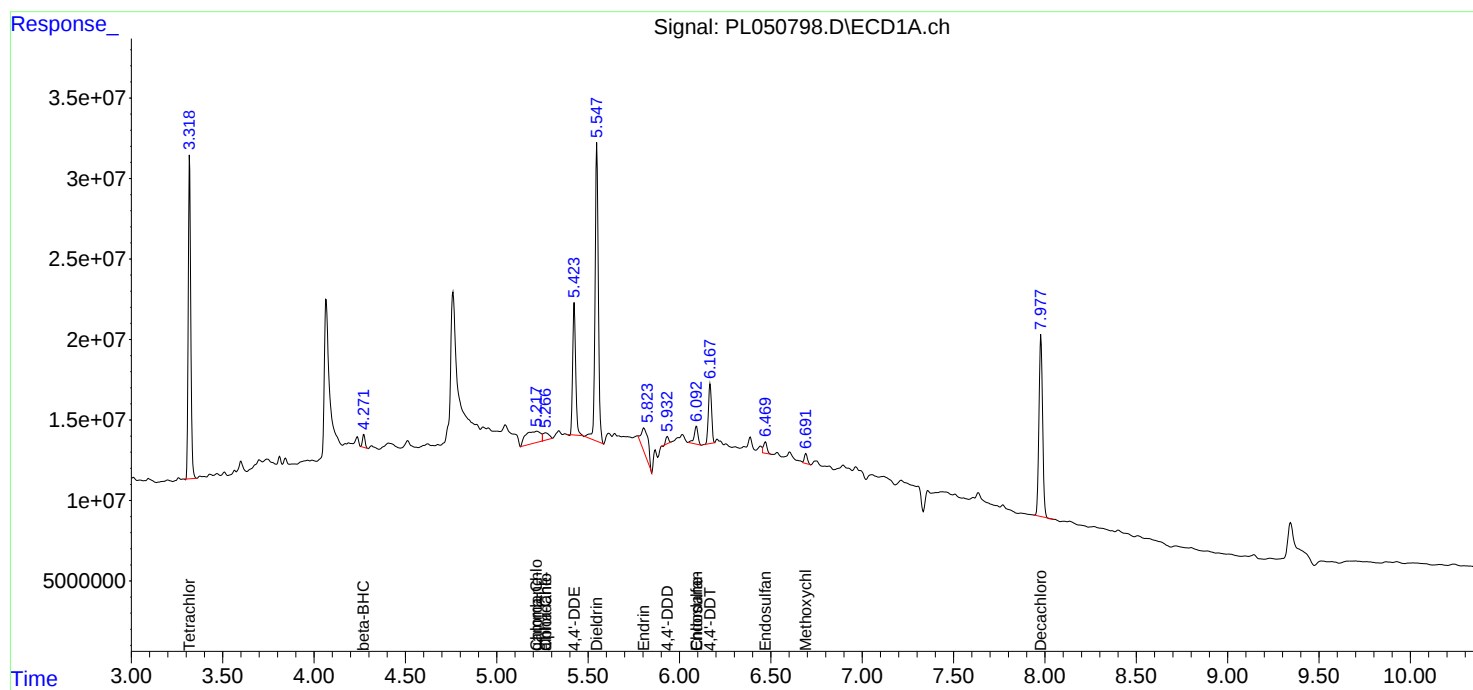
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

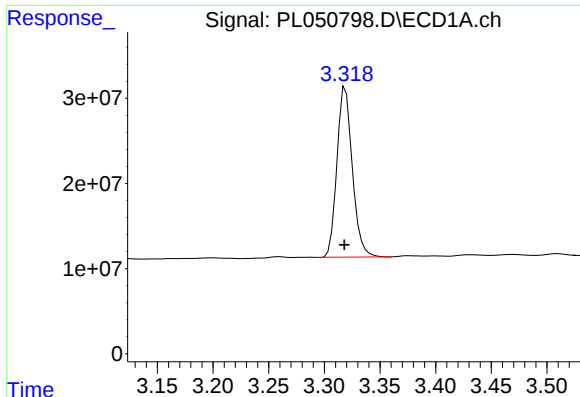
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
Data File : PL050798.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2019 10:40
Operator : SM\AJ
Sample : K3990-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-4-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:44:36 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

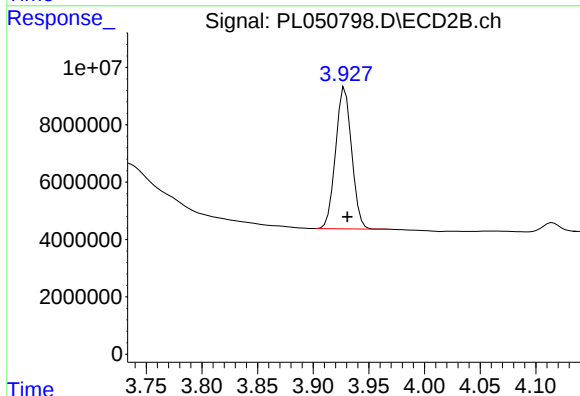




#1 Tetrachloro-m-xylene

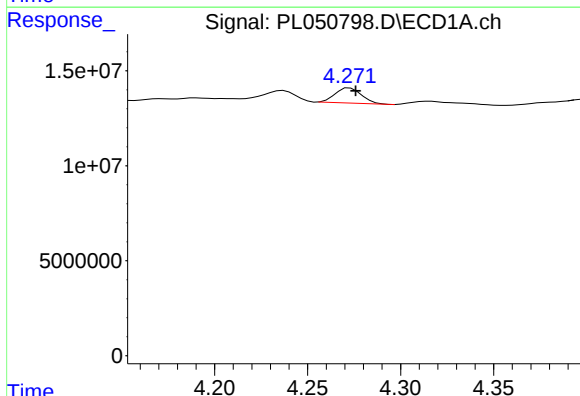
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 192615734
Conc: 19.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



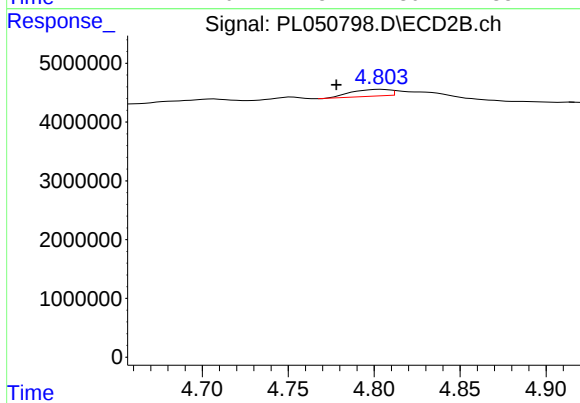
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 49659107
Conc: 17.40 ng/ml



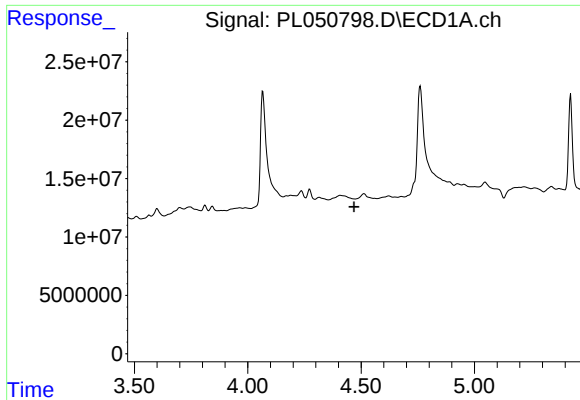
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 7886285
Conc: 1.20 ng/ml



#6 beta-BHC

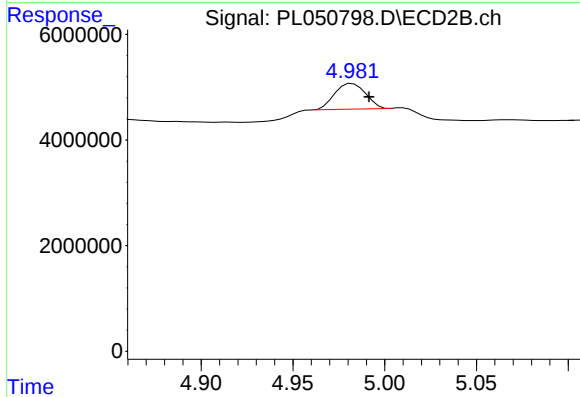
R.T.: 4.804 min
Delta R.T.: 0.026 min
Response: 2016902
Conc: 1.17 ng/ml



#7 delta-BHC

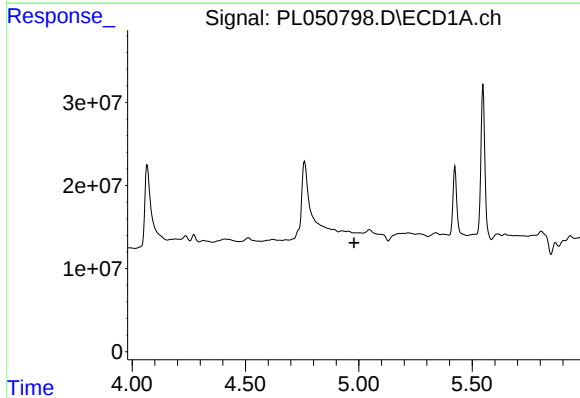
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-4-A



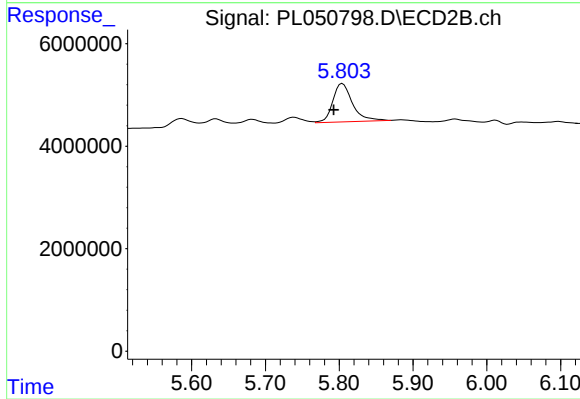
#7 delta-BHC

R.T.: 4.982 min
Delta R.T.: -0.009 min
Response: 5712107
Conc: 1.48 ng/ml



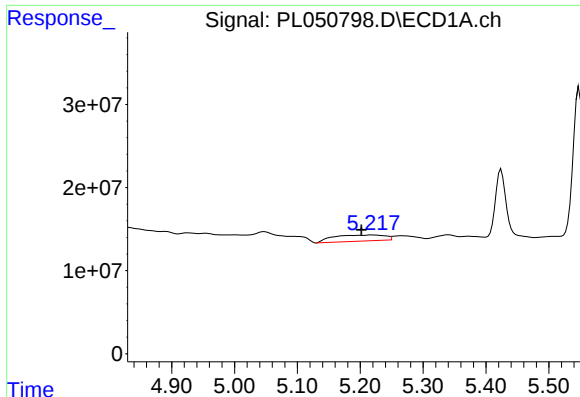
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

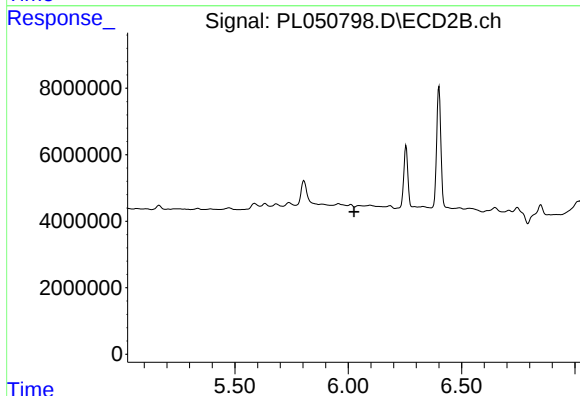
R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 13862547
Conc: 3.62 ng/ml



#10 gamma-Chlordane

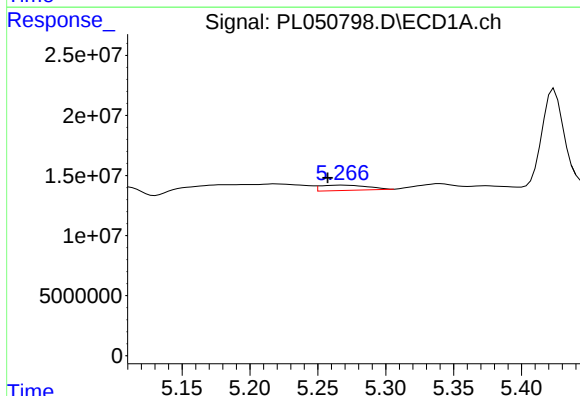
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 42215264
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



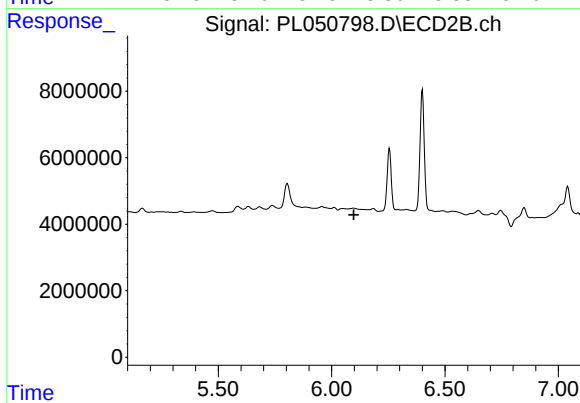
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



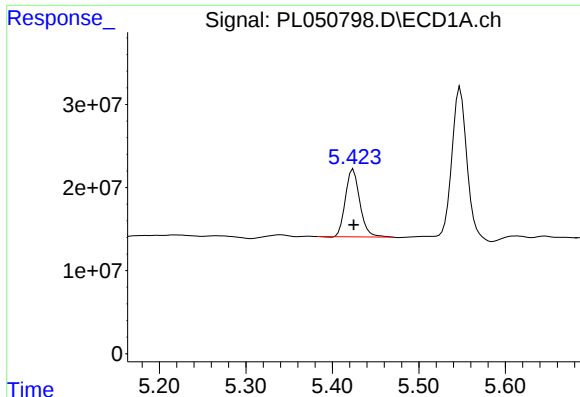
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.010 min
Response: 10529647
Conc: 0.69 ng/ml



#11 alpha-Chlordane

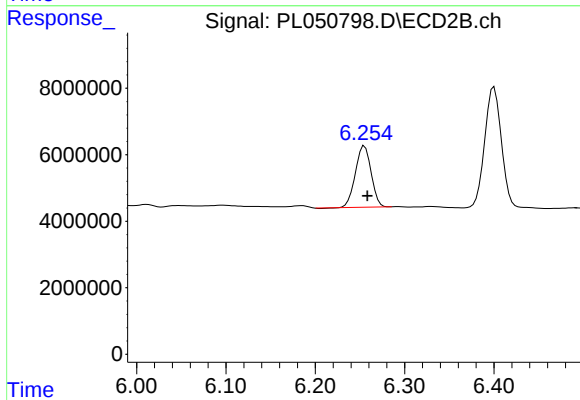
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

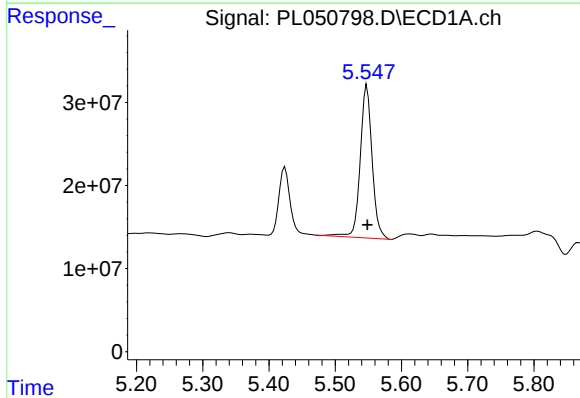
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 93786904
Conc: 6.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



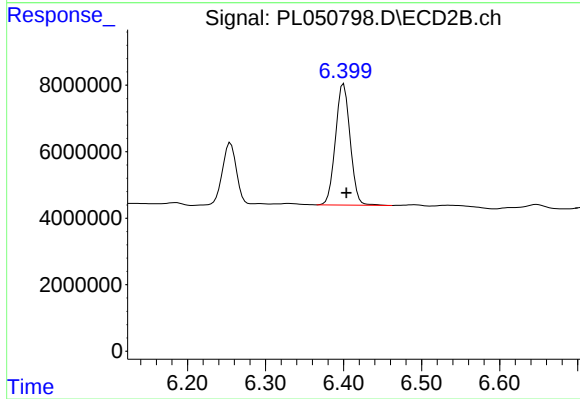
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: -0.003 min
Response: 22557483
Conc: 6.26 ng/ml



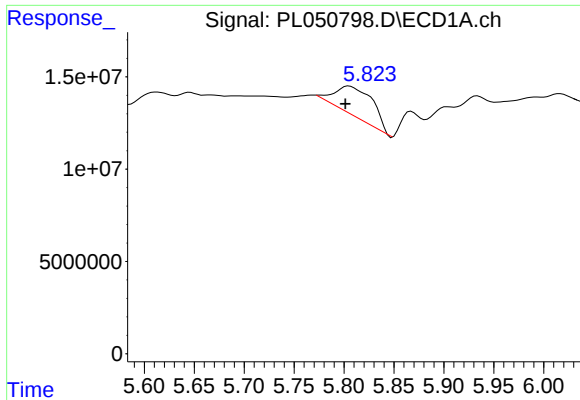
#13 Dieldrin

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 229528870
Conc: 14.81 ng/ml



#13 Dieldrin

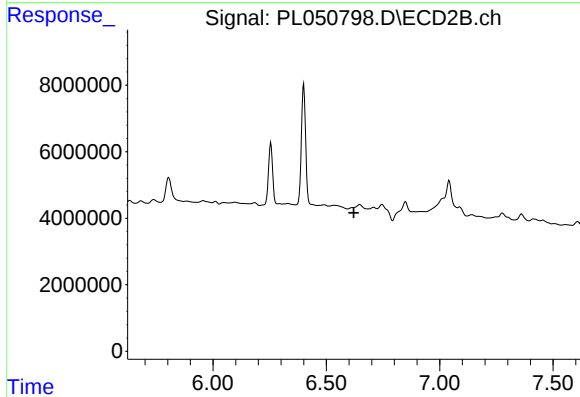
R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 47594961
Conc: 13.44 ng/ml



#14 Endrin

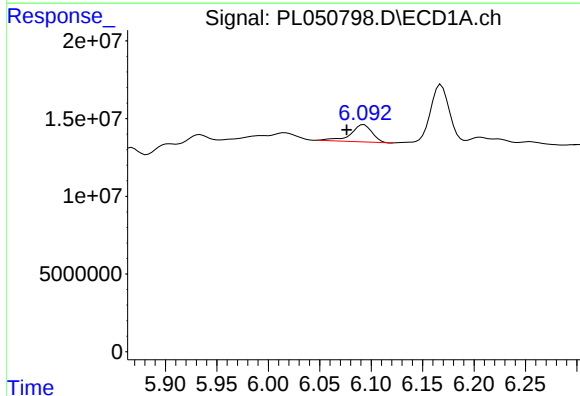
R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 42875056
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



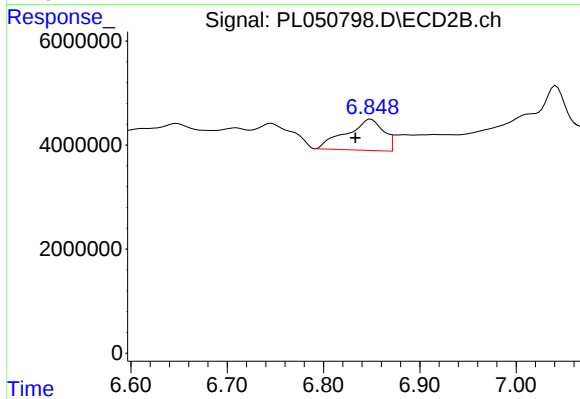
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



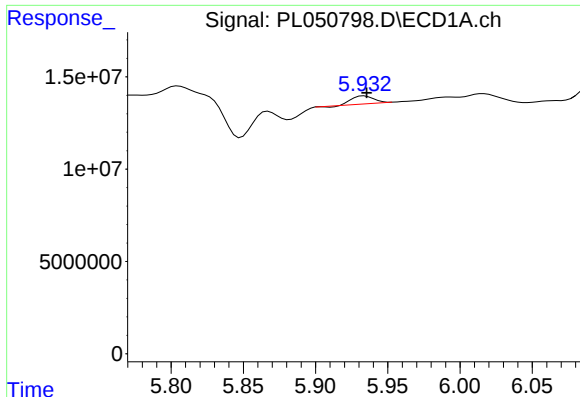
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.017 min
Response: 16171144
Conc: 1.16 ng/ml



#15 Endosulfan II

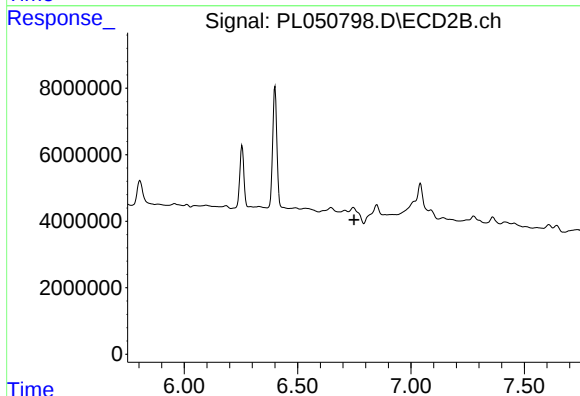
R.T.: 6.849 min
Delta R.T.: 0.016 min
Response: 15912271
Conc: 5.01 ng/ml



#16 4,4'-DDD

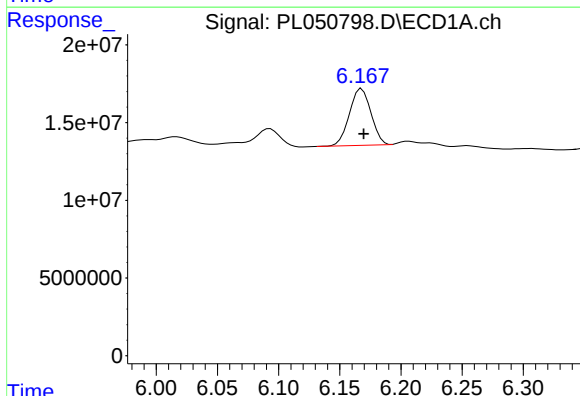
R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 4400037
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



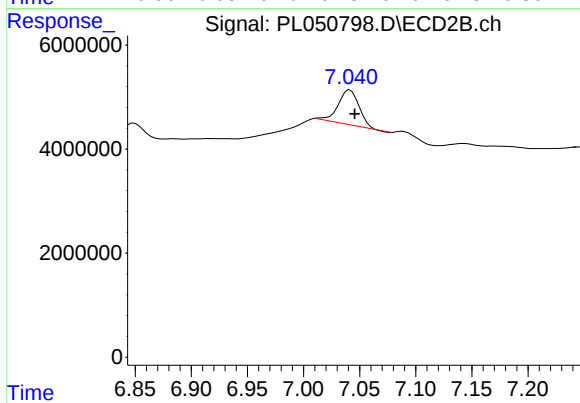
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



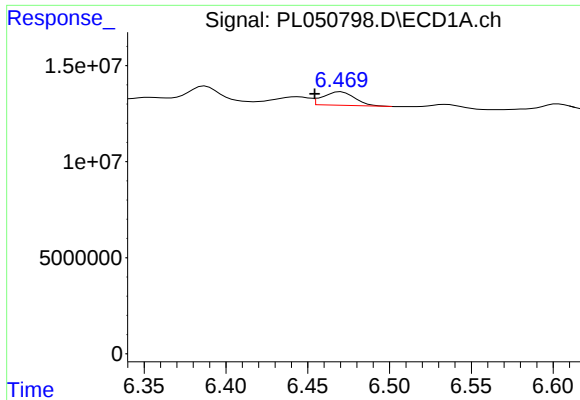
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 44531706
Conc: 3.60 ng/ml



#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 8726887
Conc: 3.23 ng/ml



#19 Endosulfan Sulfate

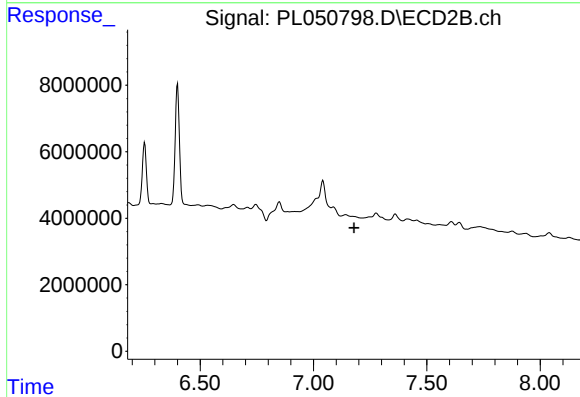
R.T.: 6.470 min

Delta R.T.: 0.016 min

Response: 9141464

Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



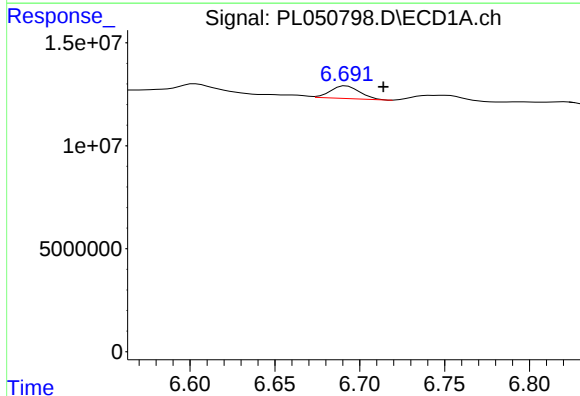
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.180 min

Response: 0

Conc: N.D.



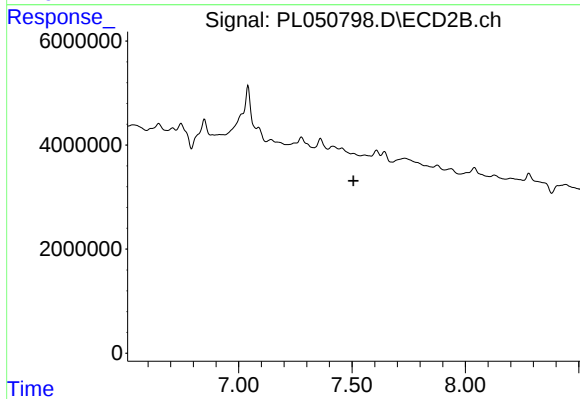
#20 Methoxychlor

R.T.: 6.692 min

Delta R.T.: -0.022 min

Response: 7343085

Conc: 1.18 ng/ml



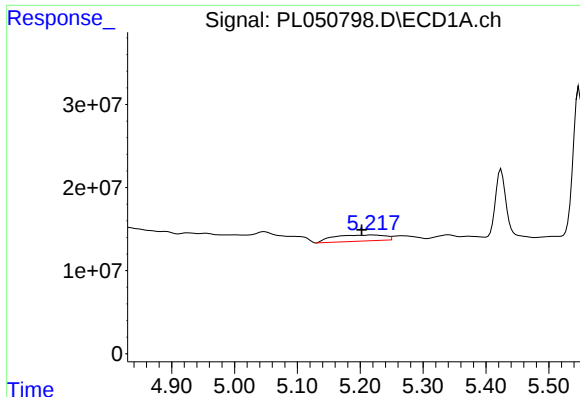
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 7.507 min

Response: 0

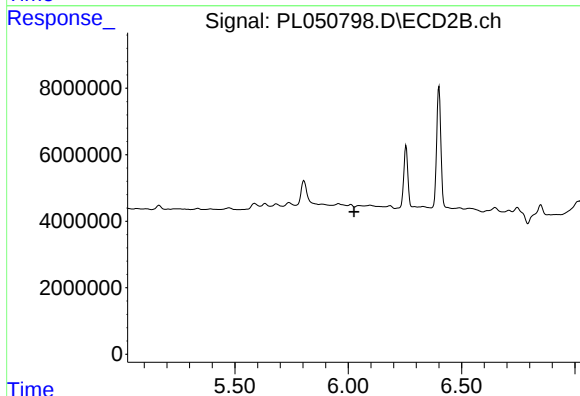
Conc: N.D.



#25 Chlordane-3

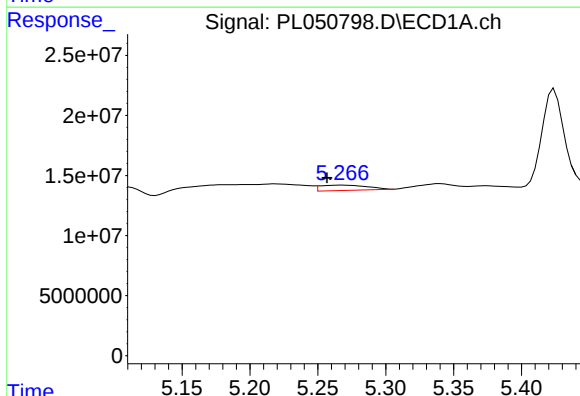
R.T.: 5.219 min
Delta R.T.: 0.016 min
Response: 42215264
Conc: 30.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



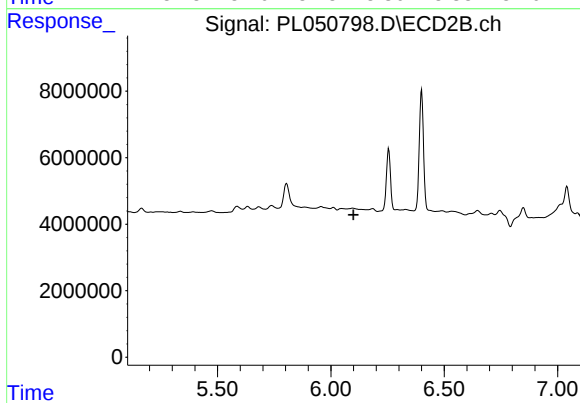
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



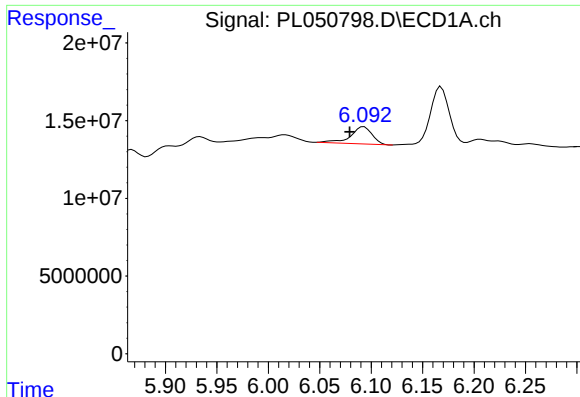
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.011 min
Response: 10529647
Conc: 7.98 ng/ml



#26 Chlordane-4

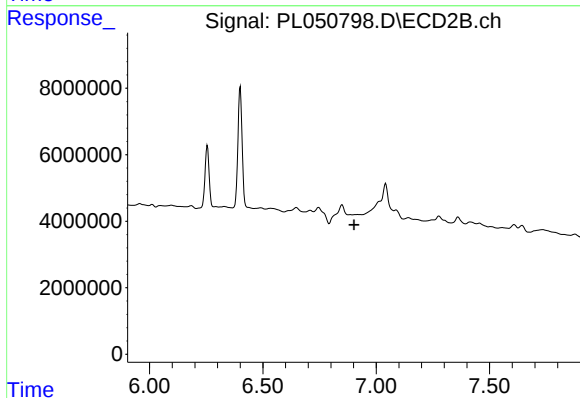
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#27 Chlordane-5

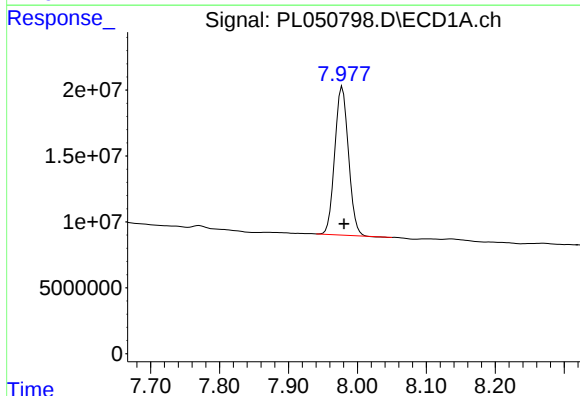
R.T.: 6.093 min
Delta R.T.: 0.014 min
Response: 16171144
Conc: 31.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4-A



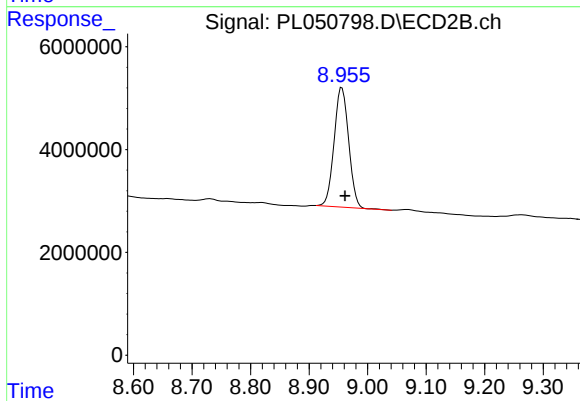
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.002 min
Response: 155079872
Conc: 15.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 40102849
Conc: 14.18 ng/ml