

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
 Data File : PL046696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 06:41
 Operator : AJ\SJ
 Sample : K2097-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 08:19:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.977	71879536	24254855	9.881	10.593
28)	SA Decachlor...	8.035	9.030	93378244	28180509	11.102	12.155
Target Compounds							
2)	A alpha-BHC	0.000	4.392f	0	6311333	N.D.	1.964 #
8)	B Heptachlo...	0.000	5.839	0	2716411	N.D.	1.030 #
10)	B gamma-Chl...	5.273f	6.097	30753026	5213931	2.994	1.837 #
11)	B alpha-Chl...	0.000	6.155	0	4044326	N.D.	1.426 #
12)	B 4,4'-DDE	5.474	6.311	49745577	21957059	5.403	8.845 #
13)	MA Dieldrin	5.614	6.452	21254429	13356144	2.118	4.927 #
14)	MA Endrin	5.855	6.670	25419388	6601835	2.699	2.763
15)	B Endosulfa...	6.115f	6.873f	16122867	5465366	1.800	2.265 #
16)	A 4,4'-DDD	0.000	6.807	0	53350637	N.D.	26.516 #
17)	MA 4,4'-DDT	6.218	7.099	241.6E6	-5654422	31.899	N.D. #
18)	B Endrin al...	6.308	7.023	57102404	4659366	7.619	2.194 #
19)	B Endosulfa...	6.498	0.000	86411201	0	10.524	N.D. #
20)	A Methoxychlor	6.745f	0.000	93774879	0	22.065	N.D. #
21)	B Endrin ke...	7.015f	0.000	53276563	0	5.762	N.D. #
25)	Chlordane-3	5.273	6.097	30753026	5213931	27.614	13.675 #
26)	Chlordane-4	0.000	6.155	0	4044326	N.D.	8.765 #
27)	Chlordane-5	6.115f	0.000	16122867	0	47.244	N.D. #

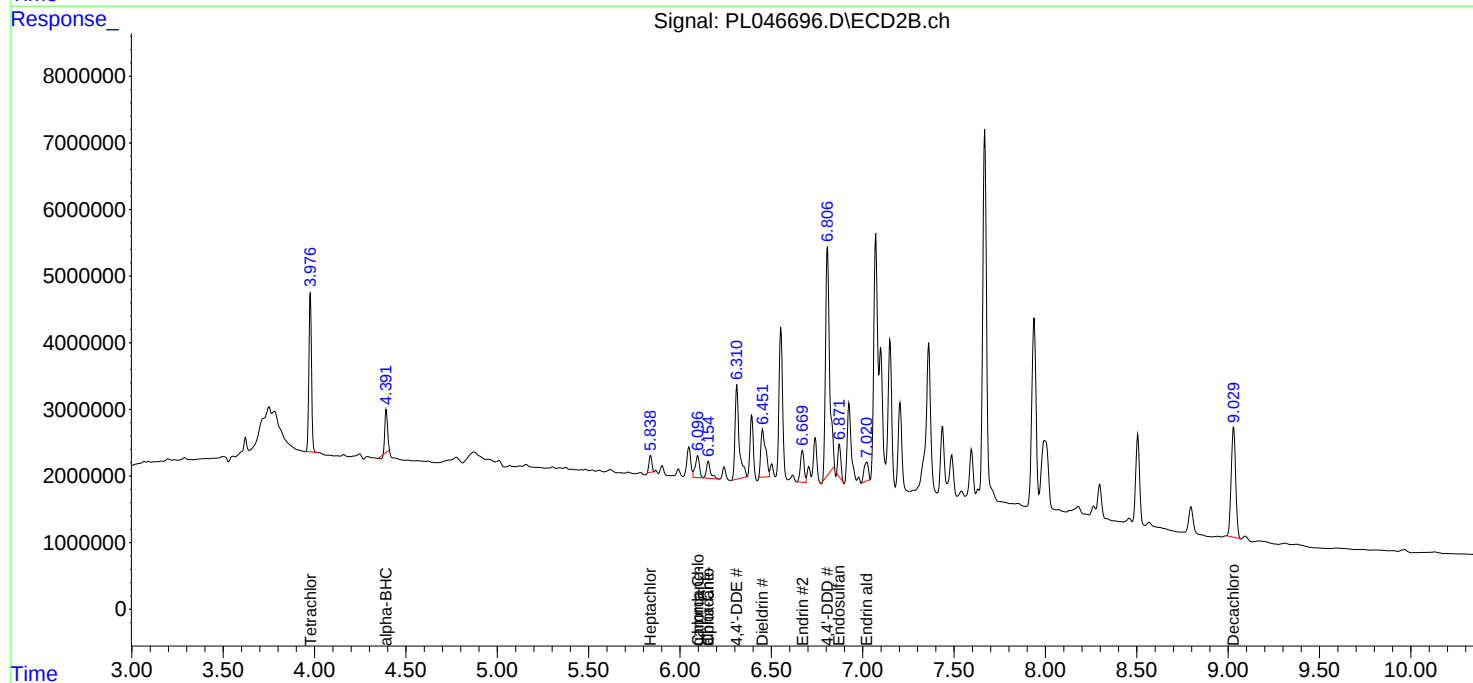
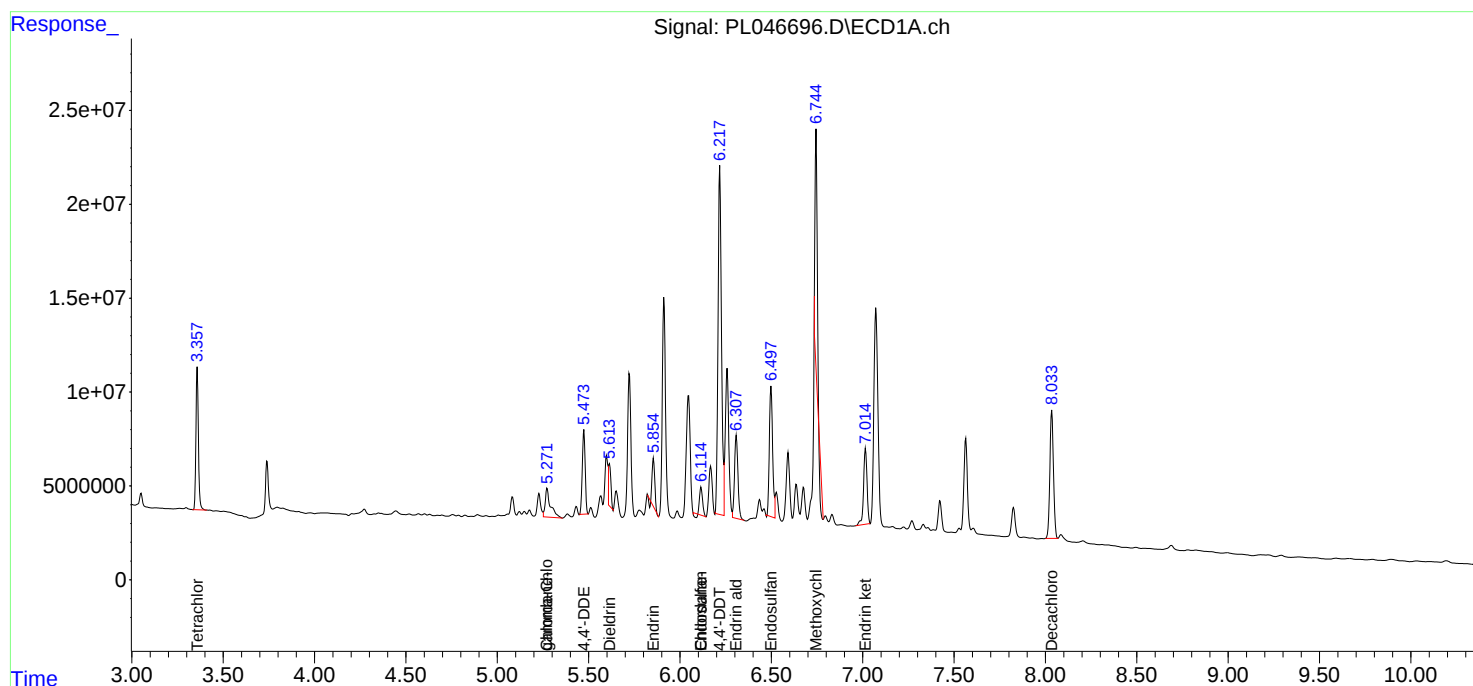
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

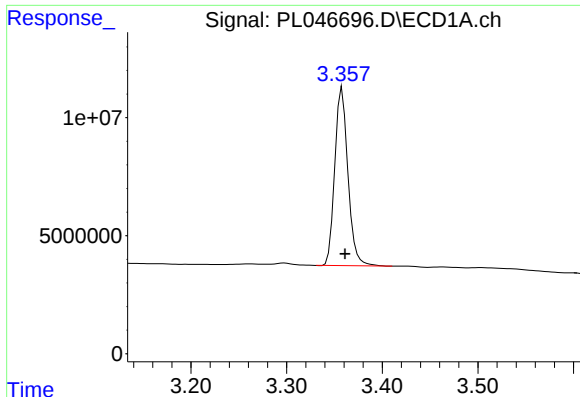
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032819\
Data File : PL046696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 06:41
Operator : AJ\SJ
Sample : K2097-01
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 08:19:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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

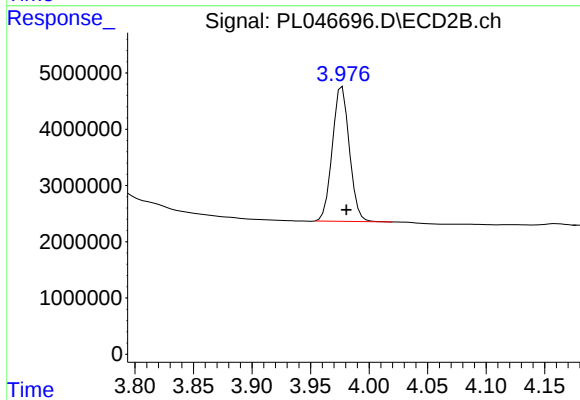




#1 Tetrachloro-m-xylene

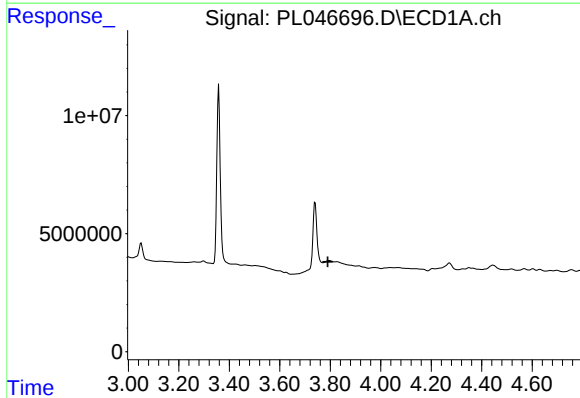
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 71879536
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



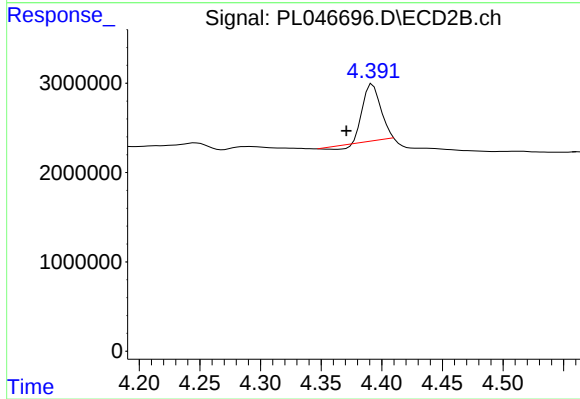
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 24254855
Conc: 10.59 ng/ml



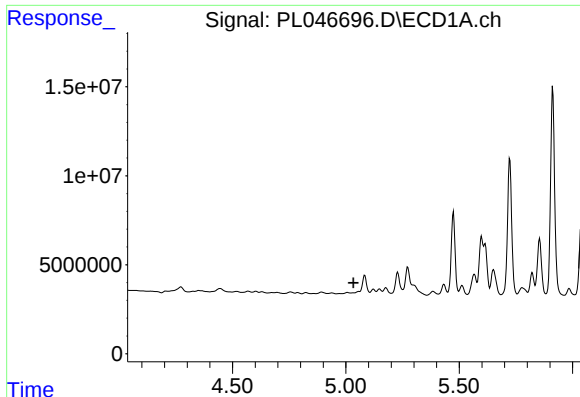
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#2 alpha-BHC

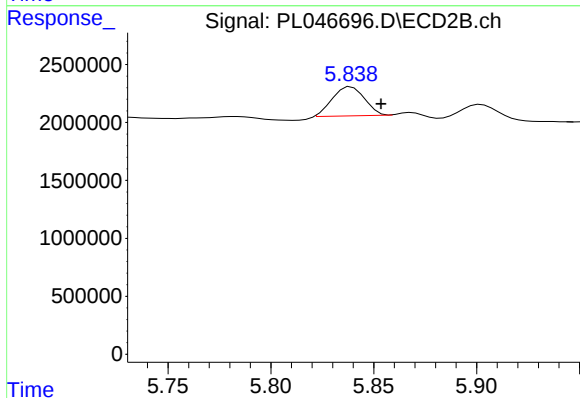
R.T.: 4.392 min
Delta R.T.: 0.021 min
Response: 6311333
Conc: 1.96 ng/ml



#8 Heptachlor epoxide

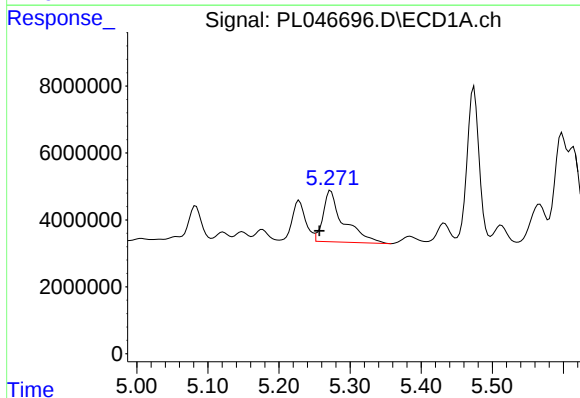
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



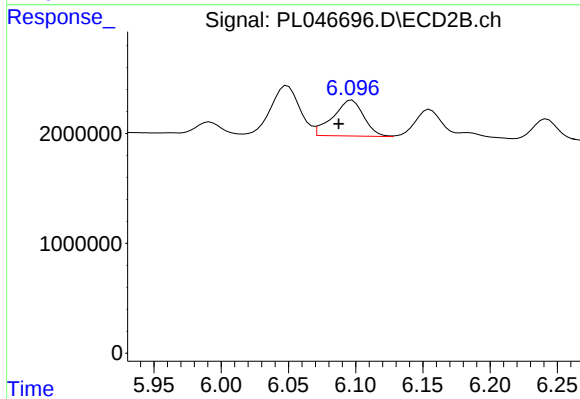
#8 Heptachlor epoxide

R.T.: 5.839 min
Delta R.T.: -0.014 min
Response: 2716411
Conc: 1.03 ng/ml



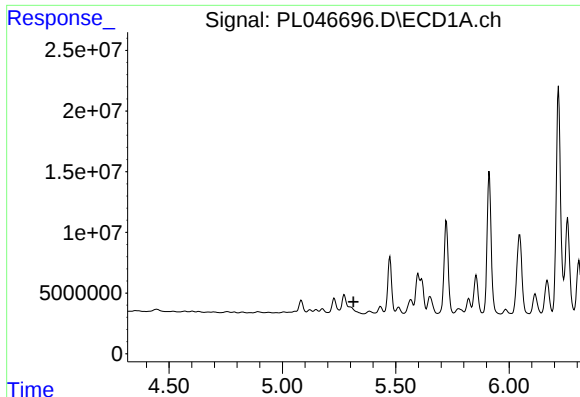
#10 gamma-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.016 min
Response: 30753026
Conc: 2.99 ng/ml



#10 gamma-Chlordane

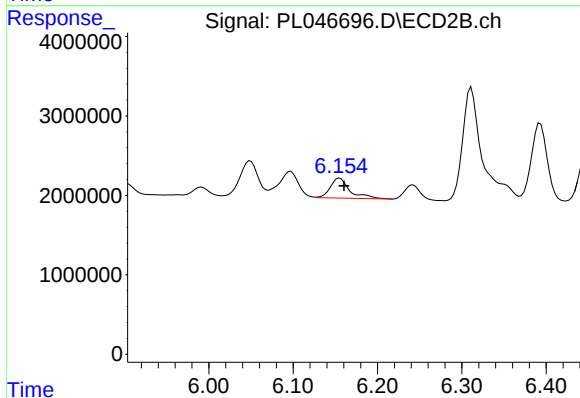
R.T.: 6.097 min
Delta R.T.: 0.010 min
Response: 5213931
Conc: 1.84 ng/ml



#11 alpha-Chlordane

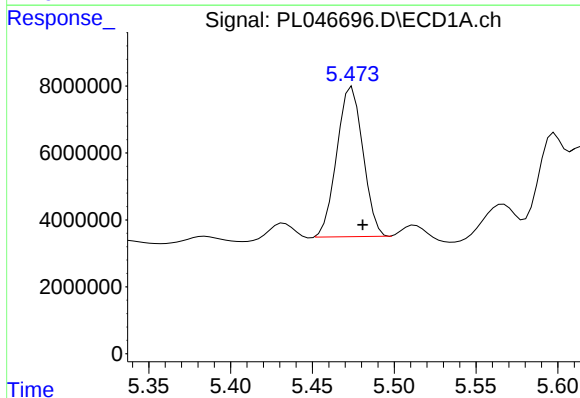
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



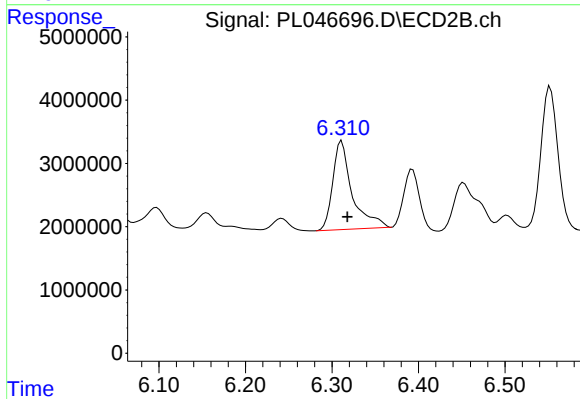
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 4044326
Conc: 1.43 ng/ml



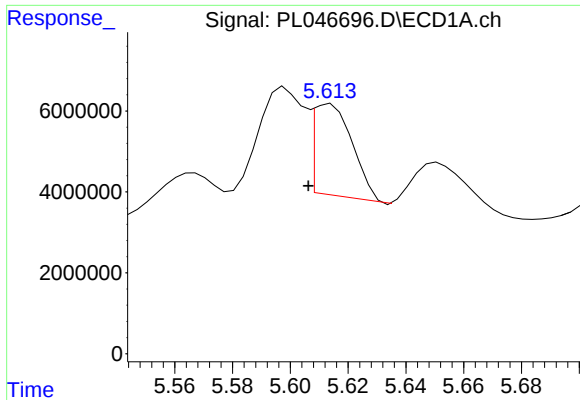
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 49745577
Conc: 5.40 ng/ml



#12 4,4'-DDE

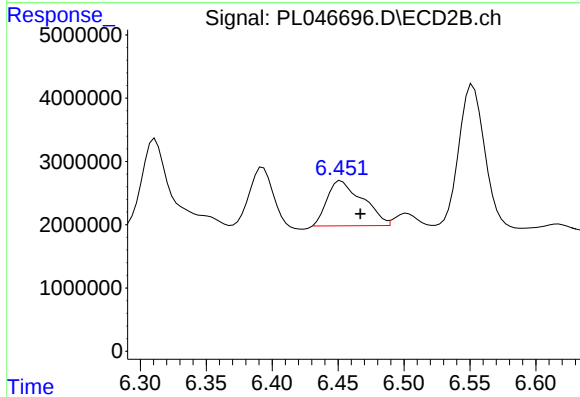
R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 21957059
Conc: 8.85 ng/ml



#13 Dieldrin

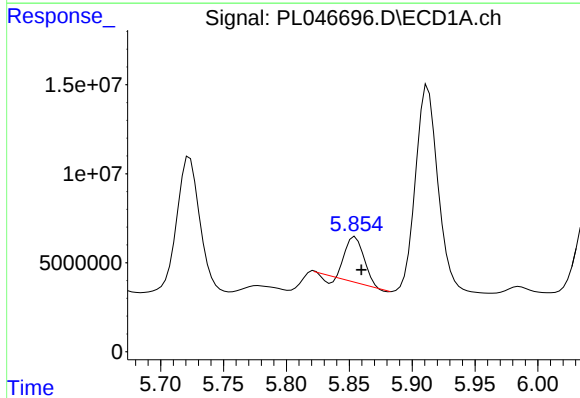
R.T.: 5.614 min
Delta R.T.: 0.007 min
Response: 21254429
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



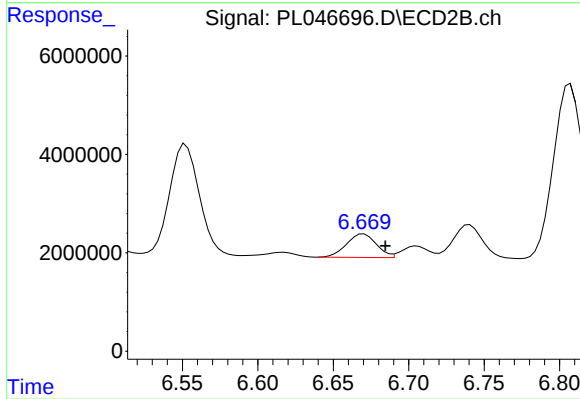
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: -0.015 min
Response: 13356144
Conc: 4.93 ng/ml



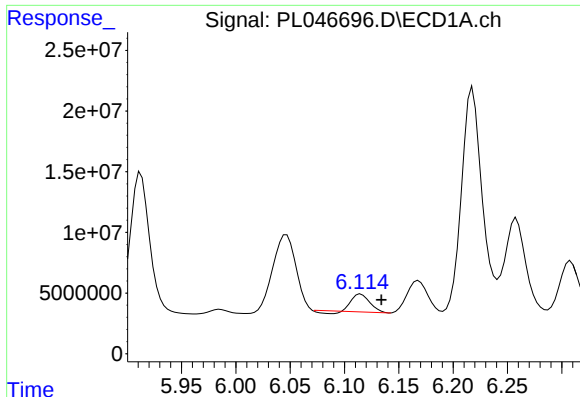
#14 Endrin

R.T.: 5.855 min
Delta R.T.: -0.005 min
Response: 25419388
Conc: 2.70 ng/ml



#14 Endrin

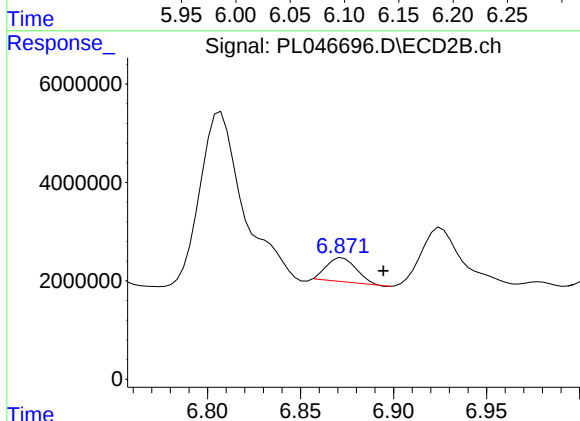
R.T.: 6.670 min
Delta R.T.: -0.014 min
Response: 6601835
Conc: 2.76 ng/ml



#15 Endosulfan II

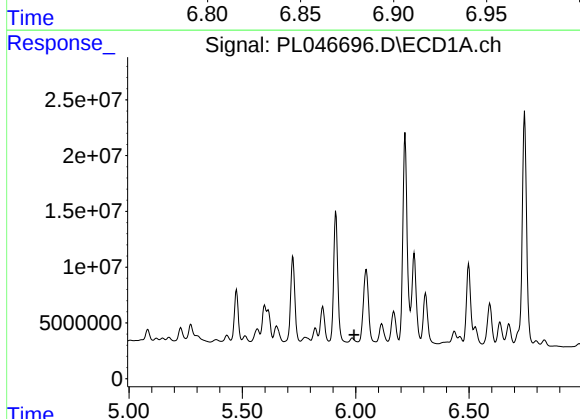
R.T.: 6.115 min
Delta R.T.: -0.019 min
Response: 16122867
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



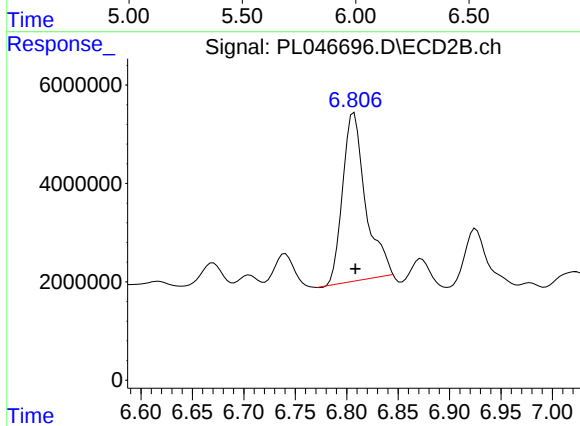
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: -0.022 min
Response: 5465366
Conc: 2.27 ng/ml



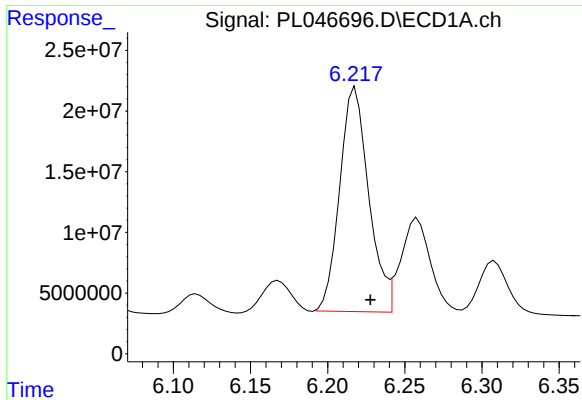
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

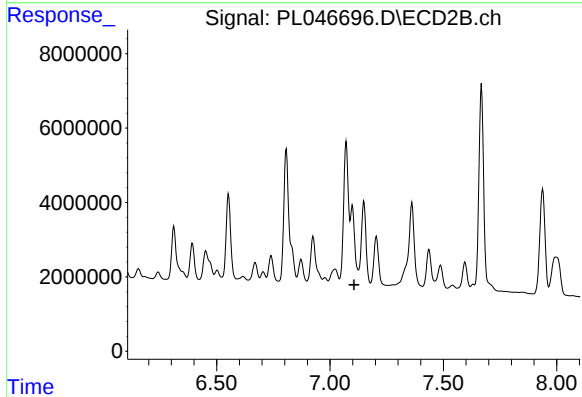
R.T.: 6.807 min
Delta R.T.: -0.001 min
Response: 53350637
Conc: 26.52 ng/ml



#17 4,4'-DDT

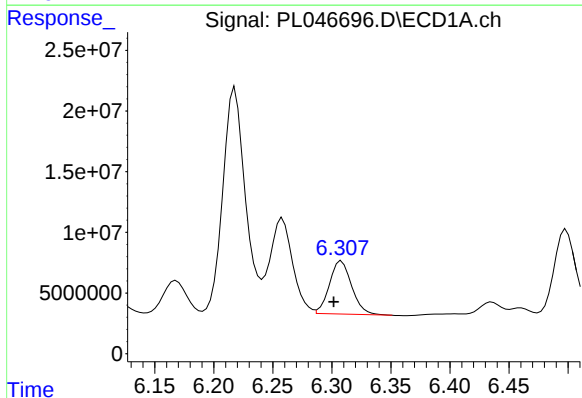
R.T.: 6.218 min
Delta R.T.: -0.010 min
Response: 241610692
Conc: 31.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



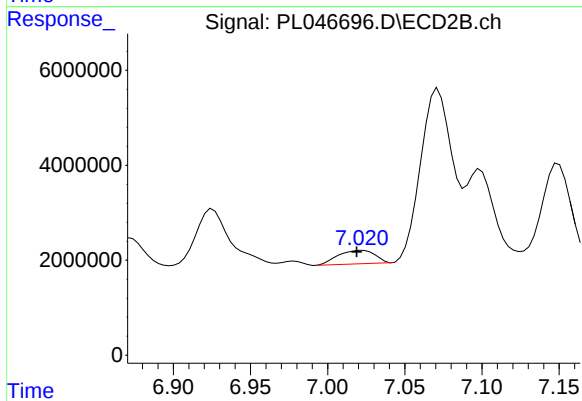
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: -5654422
Conc: N.D.



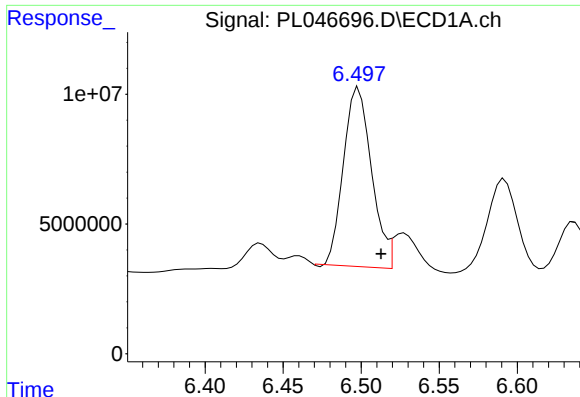
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.007 min
Response: 57102404
Conc: 7.62 ng/ml



#18 Endrin aldehyde

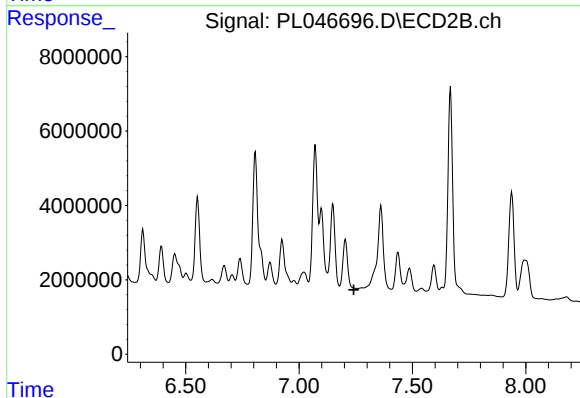
R.T.: 7.023 min
Delta R.T.: 0.004 min
Response: 4659366
Conc: 2.19 ng/ml



#19 Endosulfan Sulfate

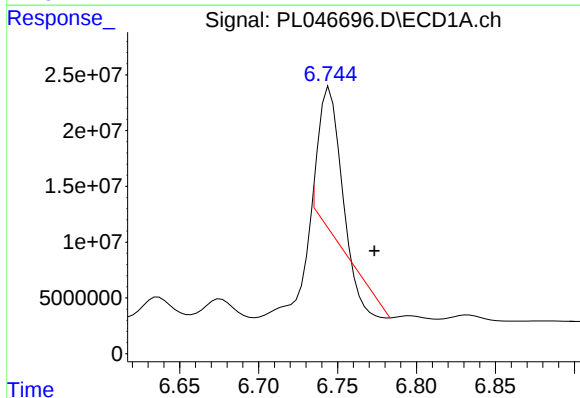
R.T.: 6.498 min
Delta R.T.: -0.014 min
Response: 86411201
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



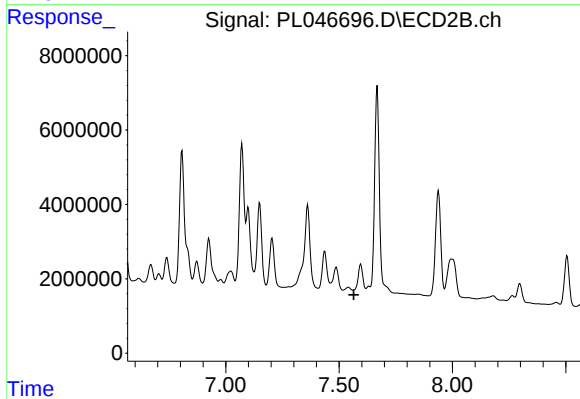
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



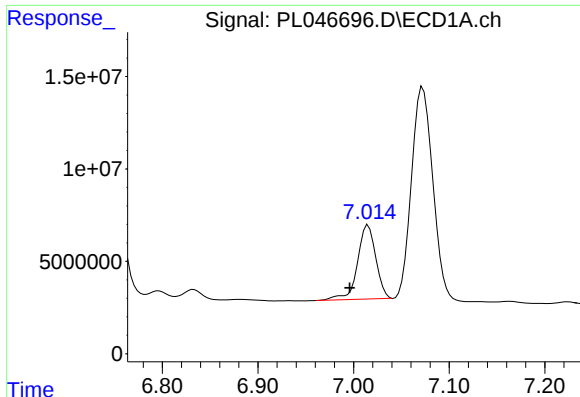
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: -0.028 min
Response: 93774879
Conc: 22.07 ng/ml



#20 Methoxychlor

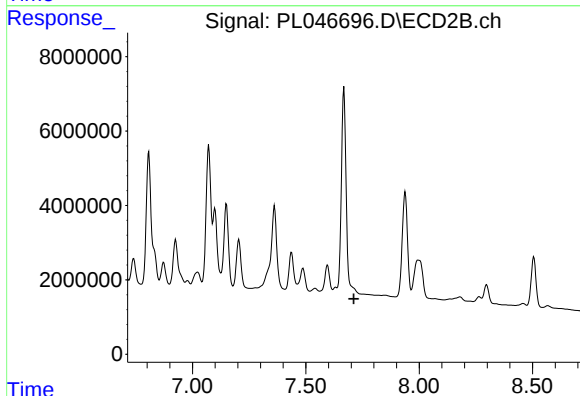
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#21 Endrin ketone

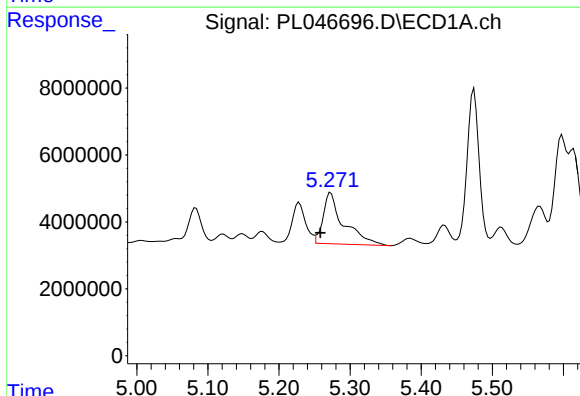
R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 53276563
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



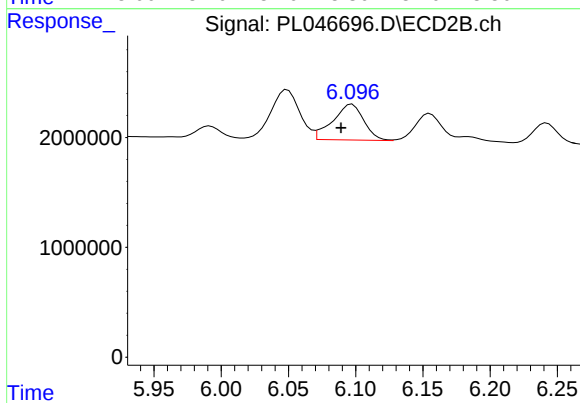
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



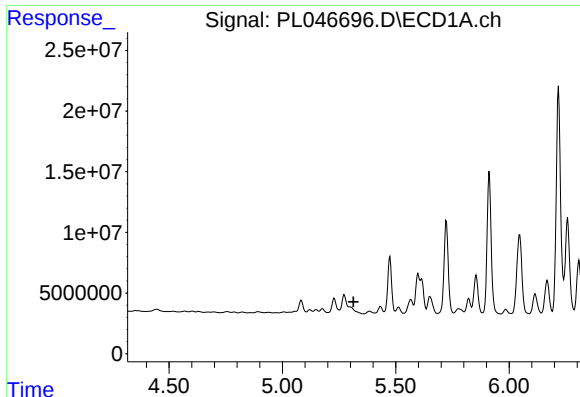
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.014 min
Response: 30753026
Conc: 27.61 ng/ml



#25 Chlordane-3

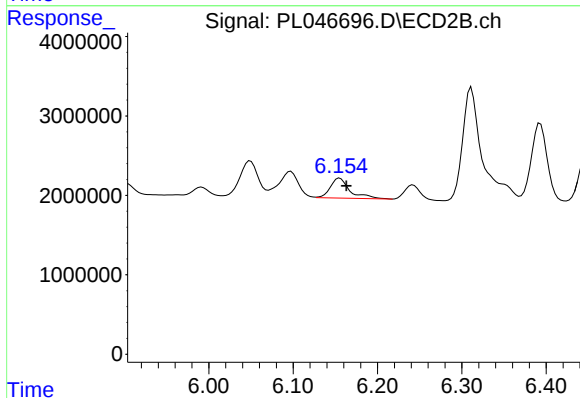
R.T.: 6.097 min
Delta R.T.: 0.008 min
Response: 5213931
Conc: 13.68 ng/ml



#26 Chlordane-4

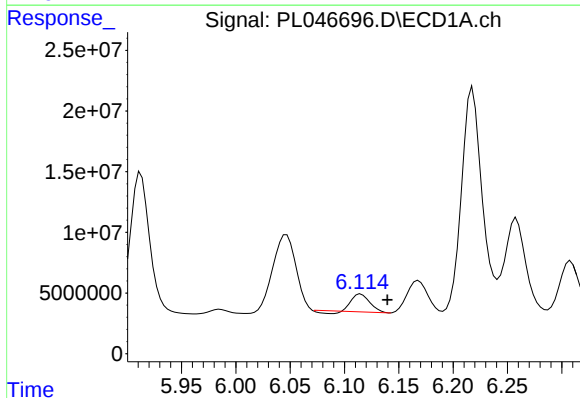
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



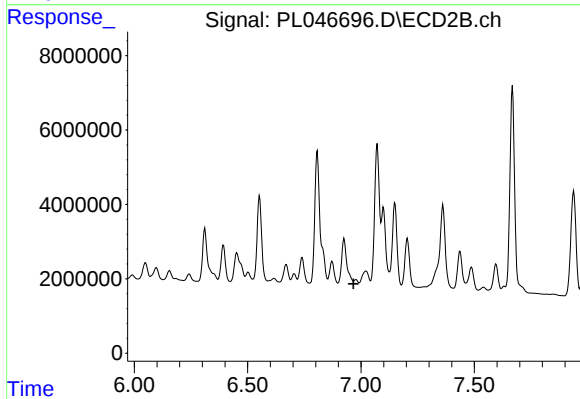
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 4044326
Conc: 8.76 ng/ml



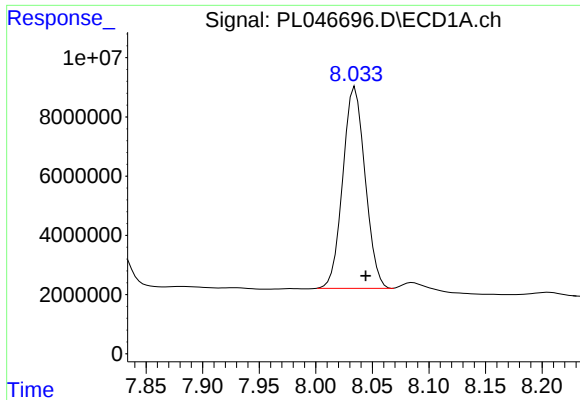
#27 Chlordane-5

R.T.: 6.115 min
Delta R.T.: -0.025 min
Response: 16122867
Conc: 47.24 ng/ml



#27 Chlordane-5

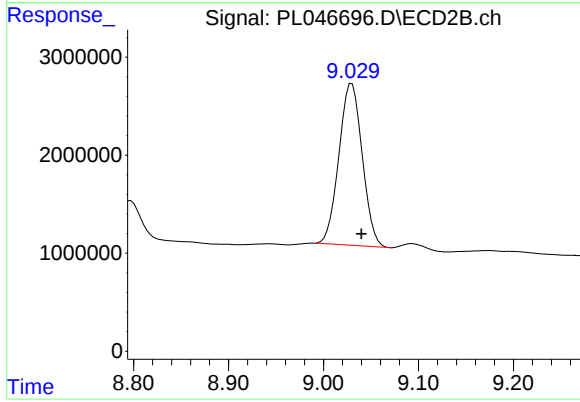
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 93378244
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.010 min
Response: 28180509
Conc: 12.15 ng/ml