

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
 Data File : PL059697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 15:18
 Operator : AJ\MA
 Sample : L3172-01
 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: Jul 02 16:30:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 2020
 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...	3.516	4.071	37114950	54099669	20.665	20.343
2)	SA Decachlor...	8.286	9.182	29458636	41118003	19.189	18.917
Target Compounds							
2)	A alpha-BHC	3.958	4.490f	1073803	98882	0.417	0.025 #
4)	MA Heptachlor	0.000	5.264	0	2074202	N.D.	0.592 #
5)	MB Aldrin	0.000	5.579	0	128347	N.D.	0.041 #
6)	B beta-BHC	0.000	4.904f	0	186282	N.D.	0.121 #
8)	B Heptachlo...	5.241	5.935f	467334	4246601	0.288	1.747 #
9)	A Endosulfan I	5.602f	6.309	449411	441121	0.292	0.163 #
10)	B gamma-Chl...	5.468	6.197	458079	634872	0.280	0.215
11)	B alpha-Chl...	5.529	6.270	712661	675913	0.434	0.229 #
12)	B 4,4'-DDE	5.690	6.423	12003551	20574089	8.007	7.712
13)	MA Dieldrin	5.825	6.577	2987620	4931554	1.871	1.750
14)	MA Endrin	6.082	6.821f	1861465	2417038	1.259	0.983
15)	B Endosulfa...	6.334f	7.013	928227	4453527	0.612	1.734 #
16)	A 4,4'-DDD	6.211	6.913	1676045	3339742	1.256	1.403
17)	MA 4,4'-DDT	6.449	7.215	3981039	8109915	3.136	3.586
18)	B Endrin al...	6.504f	7.151f	531063	1439654	0.421	0.650 #
19)	B Endosulfa...	0.000	7.358	0	341929	N.D.	0.143 #
21)	B Endrin ke...	0.000	7.811f	0	831370	N.D.	0.330 #
23)	Chlordane-1	4.418f	0.000	808249	0	15.509	N.D. #
25)	Chlordane-3	5.468	6.197	458079	634872	3.217	1.693 #
26)	Chlordane-4	5.529	6.270	712661	675913	5.963	1.501 #
27)	Chlordane-5	0.000	7.083	0	1445857	N.D.	16.615 #

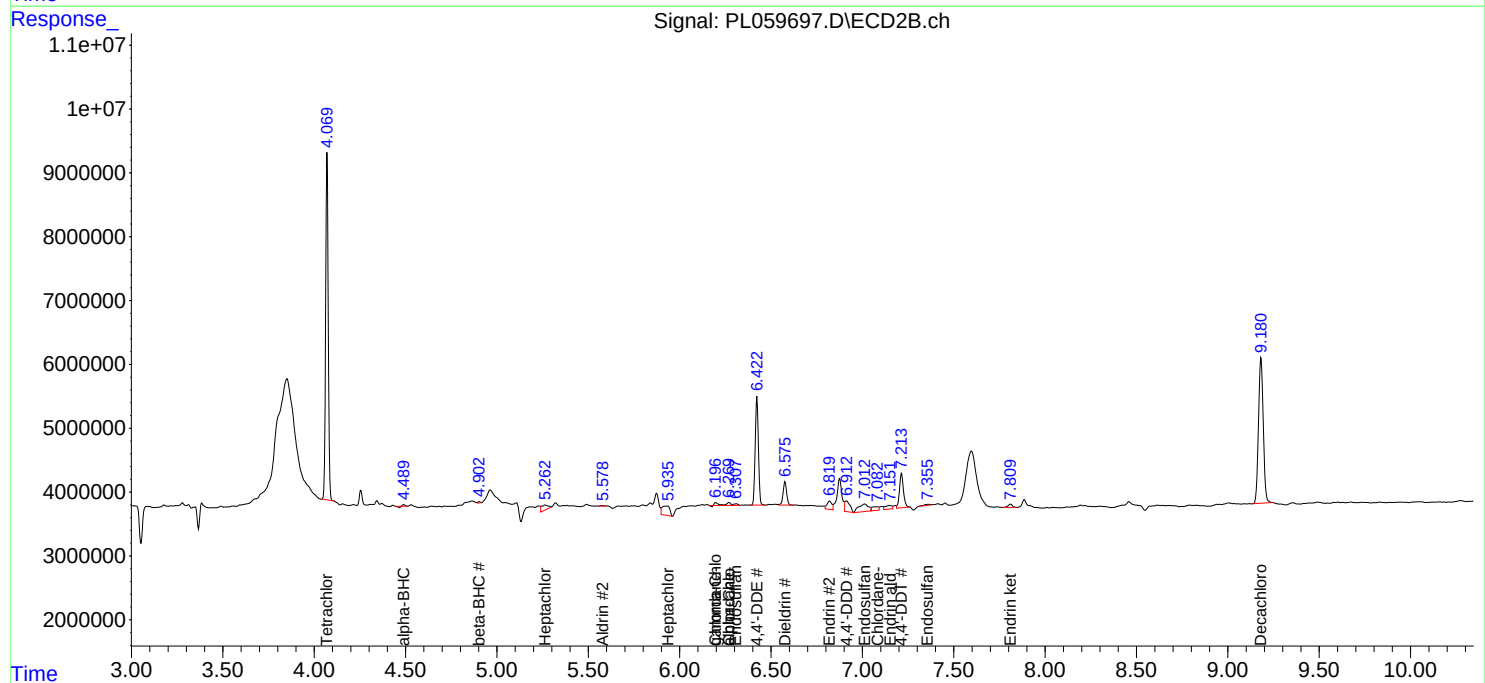
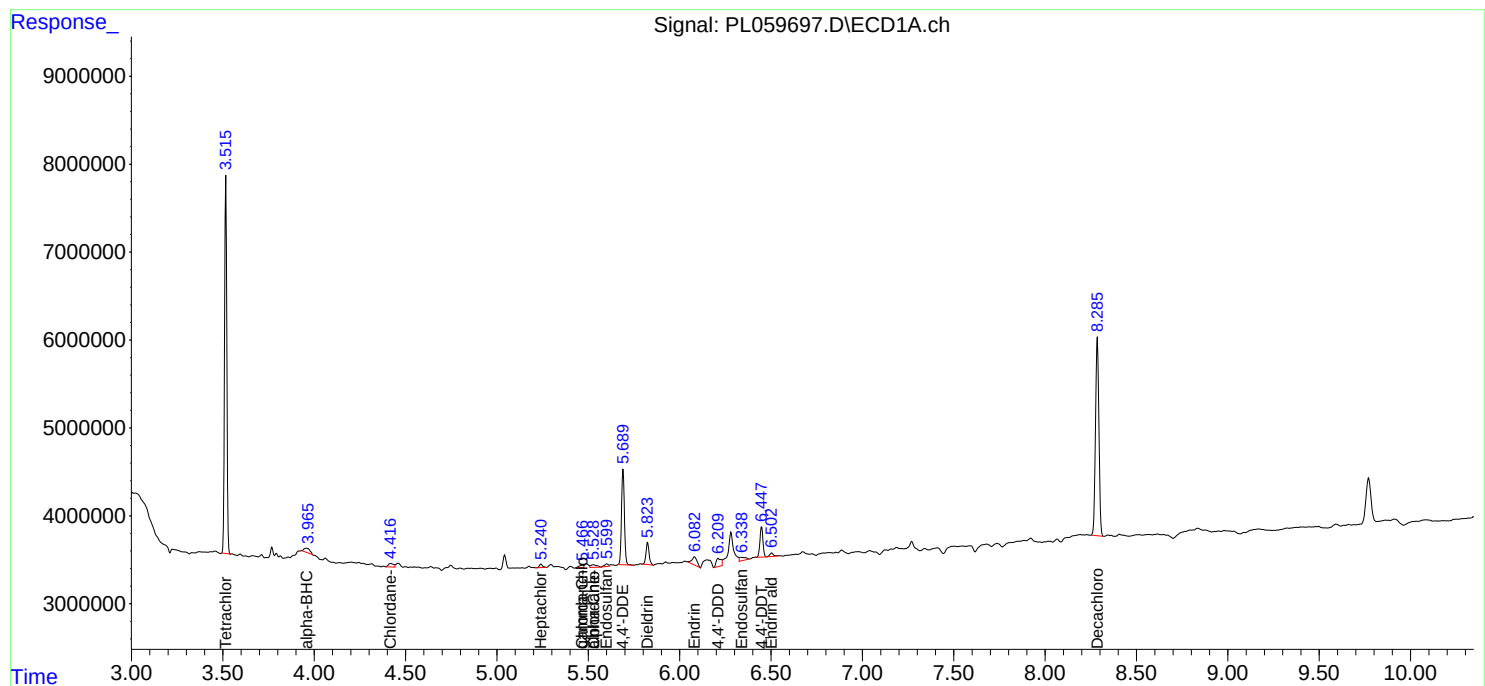
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

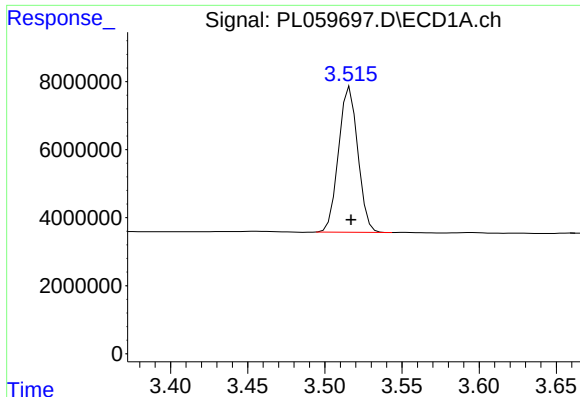
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070220\
Data File : PL059697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 15:18
Operator : AJ\MA
Sample : L3172-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:30:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 2020
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

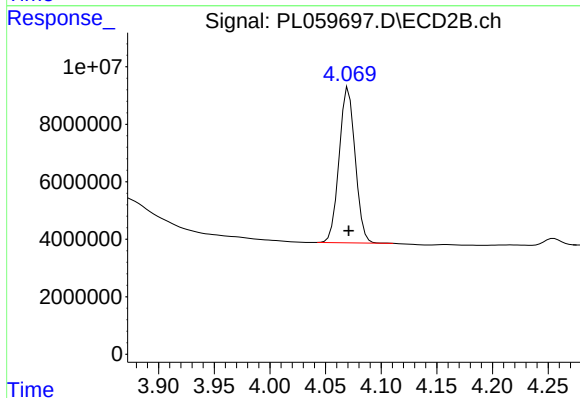




#1 Tetrachloro-m-xylene

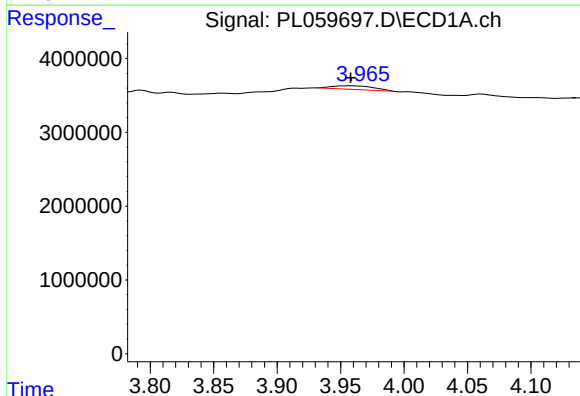
R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 37114950
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



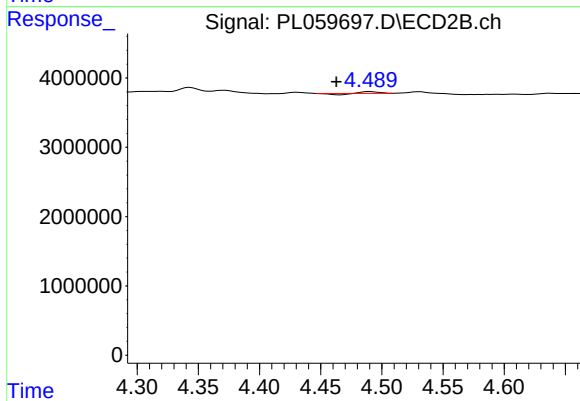
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 54099669
Conc: 20.34 ng/ml



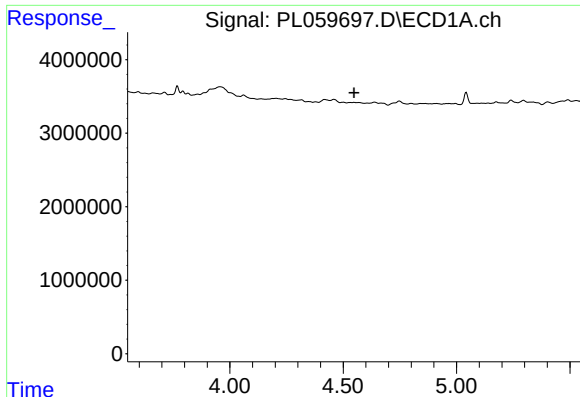
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1073803
Conc: 0.42 ng/ml



#2 alpha-BHC

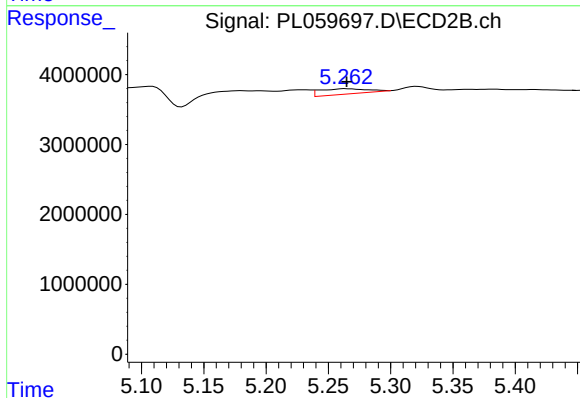
R.T.: 4.490 min
Delta R.T.: 0.027 min
Response: 98882
Conc: 0.03 ng/ml



#4 Heptachlor

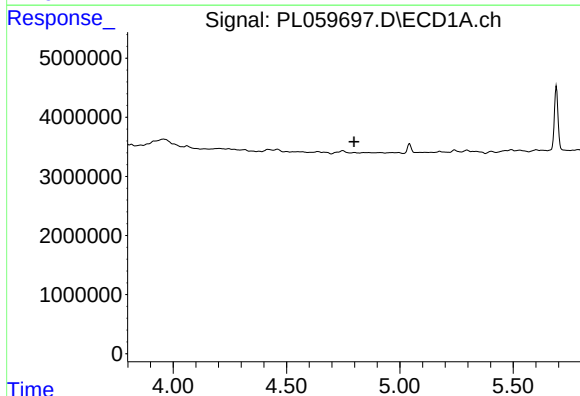
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



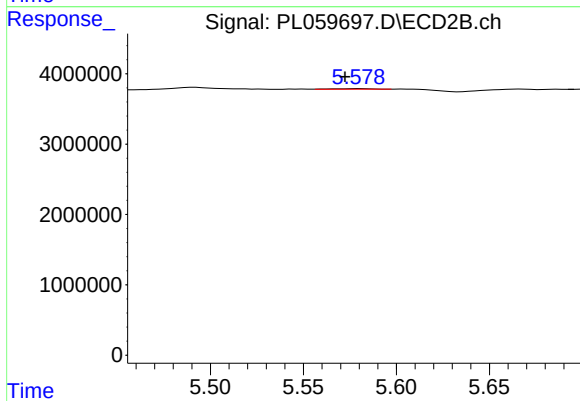
#4 Heptachlor

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2074202
Conc: 0.59 ng/ml



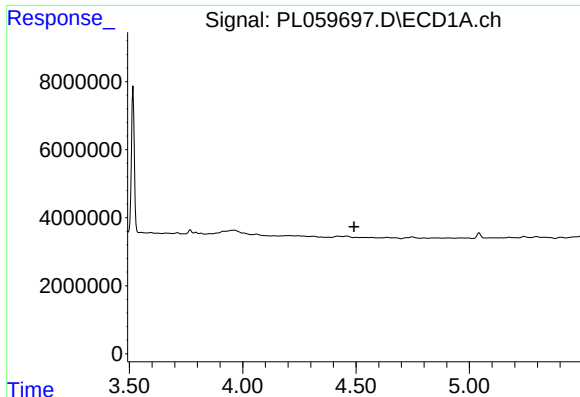
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.798 min
Response: 0
Conc: N.D.



#5 Aldrin

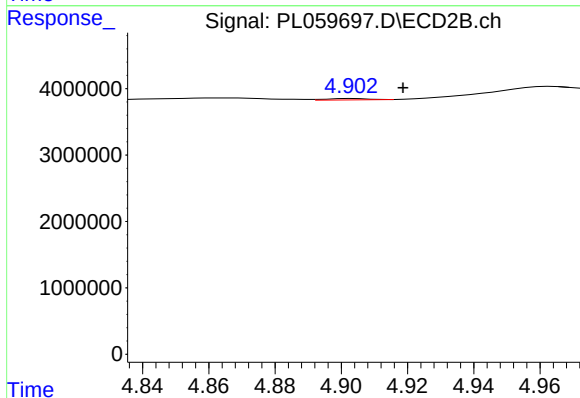
R.T.: 5.579 min
Delta R.T.: 0.007 min
Response: 128347
Conc: 0.04 ng/ml



#6 beta-BHC

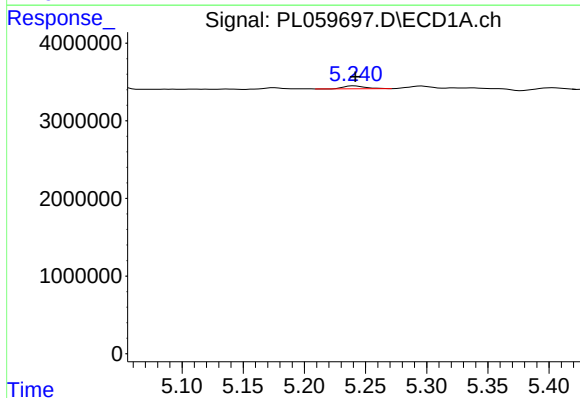
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



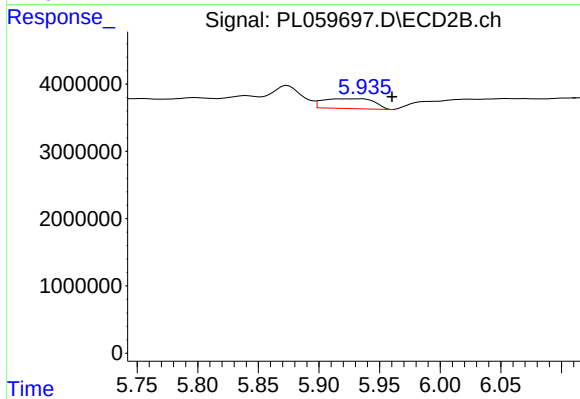
#6 beta-BHC

R.T.: 4.904 min
Delta R.T.: -0.015 min
Response: 186282
Conc: 0.12 ng/ml



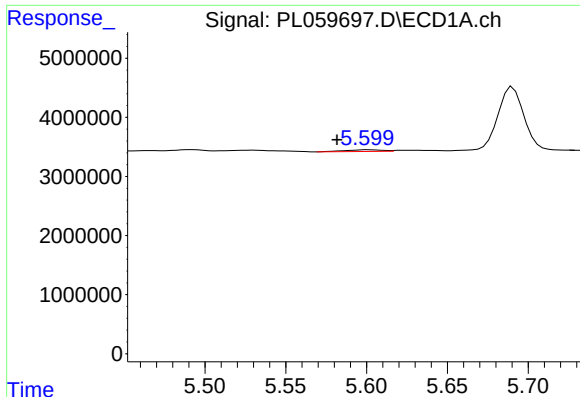
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 467334
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

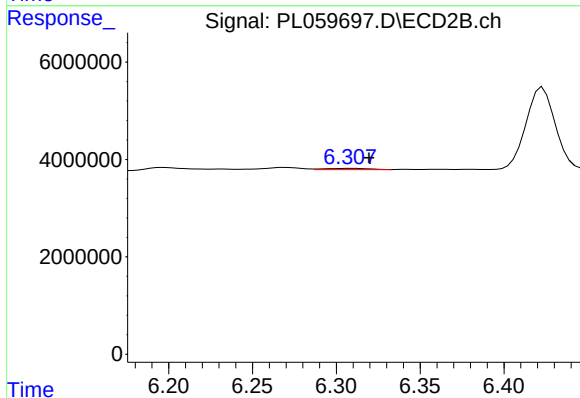
R.T.: 5.935 min
Delta R.T.: -0.025 min
Response: 4246601
Conc: 1.75 ng/ml



#9 Endosulfan I

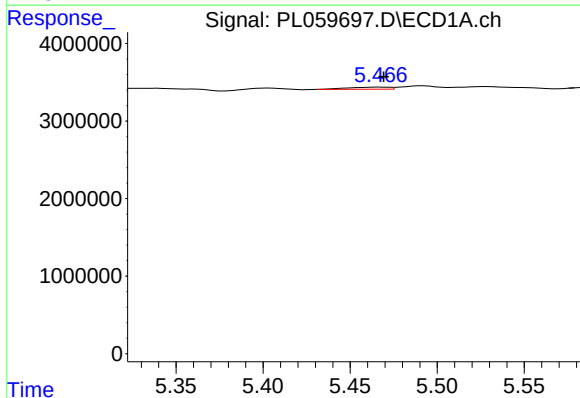
R.T.: 5.602 min
Delta R.T.: 0.020 min
Response: 449411
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



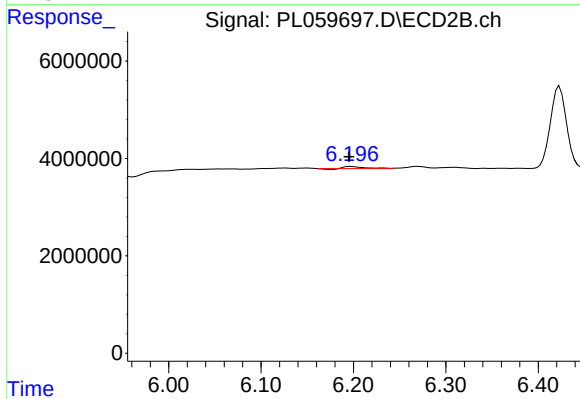
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.010 min
Response: 441121
Conc: 0.16 ng/ml



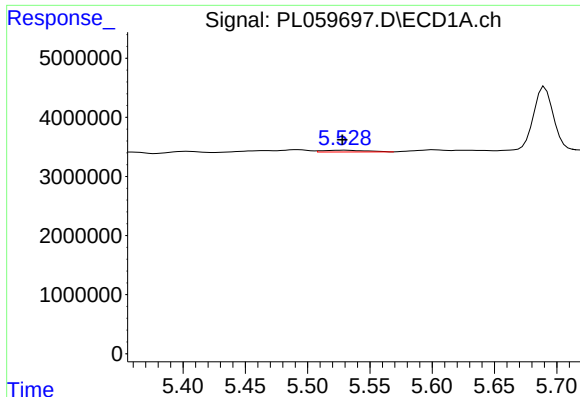
#10 gamma-Chlordane

R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 458079
Conc: 0.28 ng/ml



#10 gamma-Chlordane

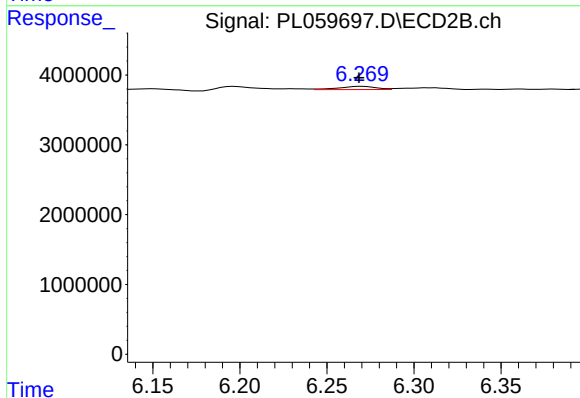
R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 634872
Conc: 0.22 ng/ml



#11 alpha-Chlordane

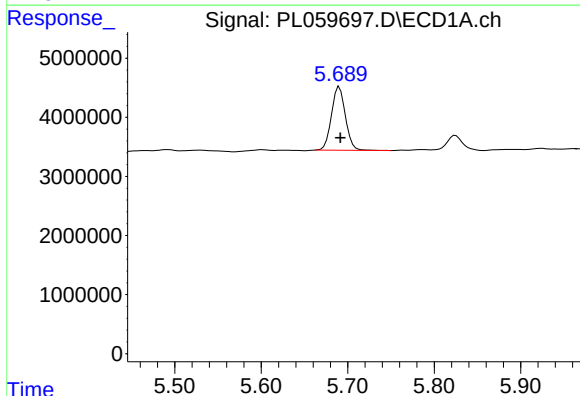
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 712661
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



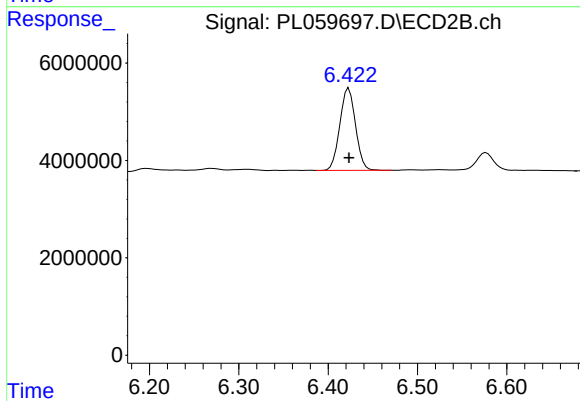
#11 alpha-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 675913
Conc: 0.23 ng/ml



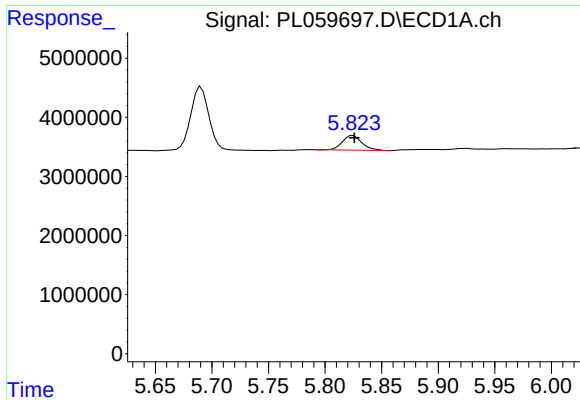
#12 4,4'-DDE

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 12003551
Conc: 8.01 ng/ml



#12 4,4'-DDE

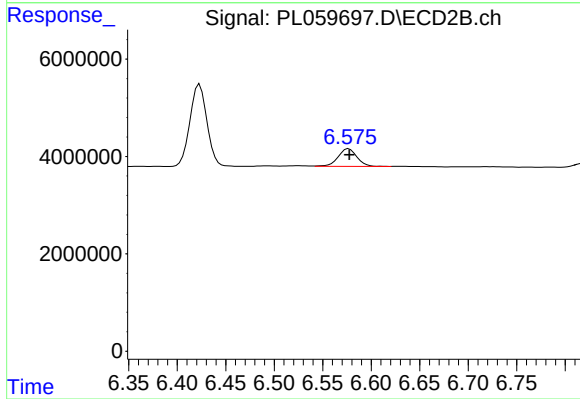
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 20574089
Conc: 7.71 ng/ml



#13 Dieldrin

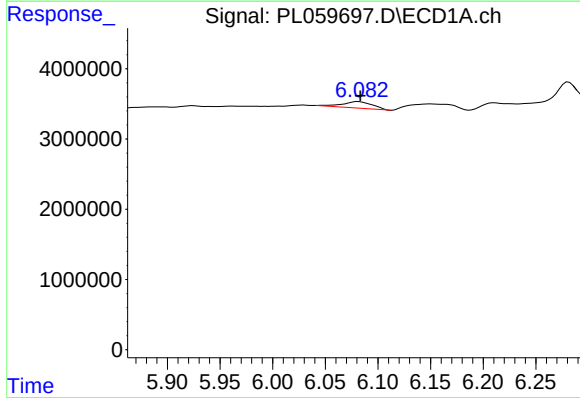
R.T.: 5.825 min
Delta R.T.: -0.001 min
Response: 2987620
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



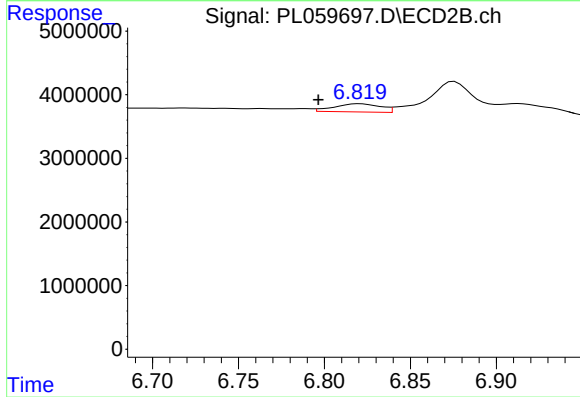
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 4931554
Conc: 1.75 ng/ml



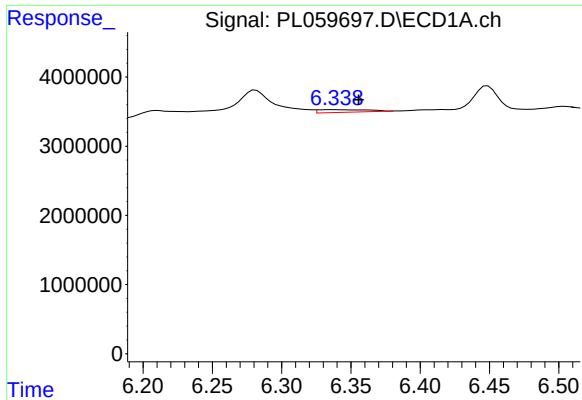
#14 Endrin

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 1861465
Conc: 1.26 ng/ml



#14 Endrin

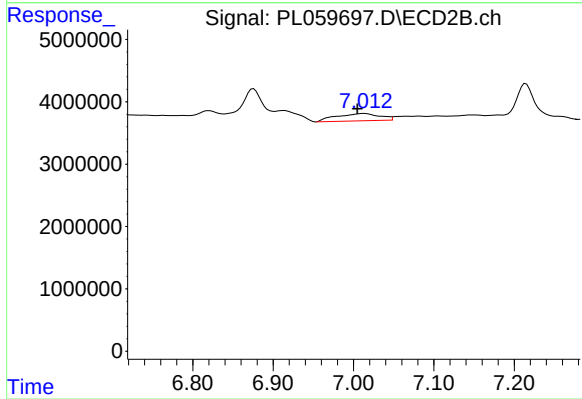
R.T.: 6.821 min
Delta R.T.: 0.024 min
Response: 2417038
Conc: 0.98 ng/ml



#15 Endosulfan II

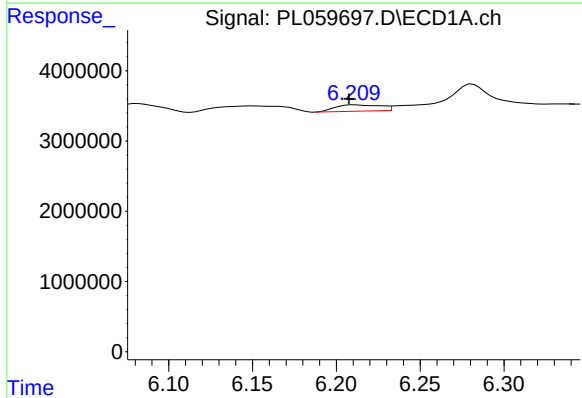
R.T.: 6.334 min
Delta R.T.: -0.021 min
Response: 928227
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



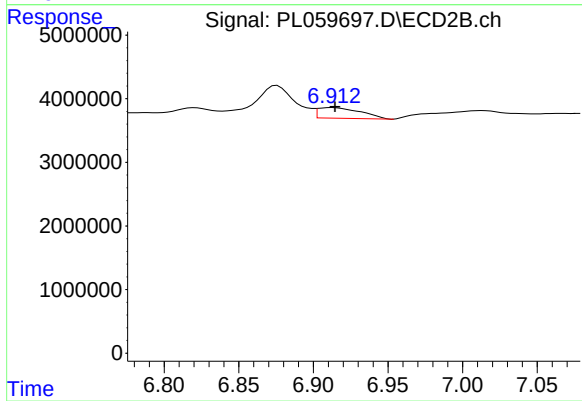
#15 Endosulfan II

R.T.: 7.013 min
Delta R.T.: 0.008 min
Response: 4453527
Conc: 1.73 ng/ml



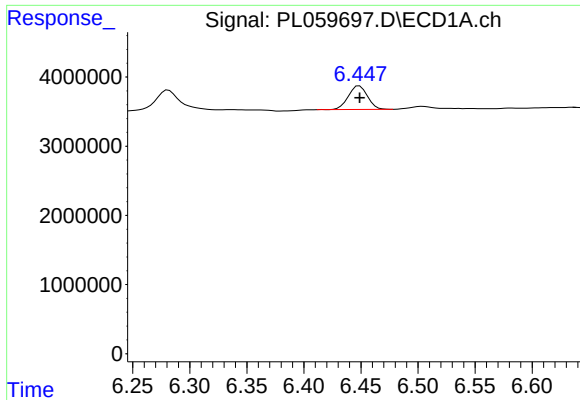
#16 4,4'-DDD

R.T.: 6.211 min
Delta R.T.: 0.003 min
Response: 1676045
Conc: 1.26 ng/ml



#16 4,4'-DDD

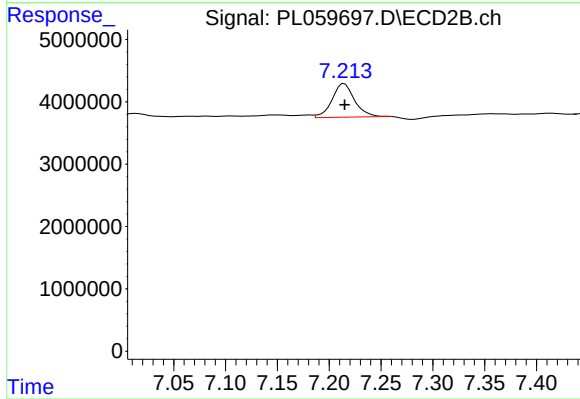
R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 3339742
Conc: 1.40 ng/ml



#17 4,4'-DDT

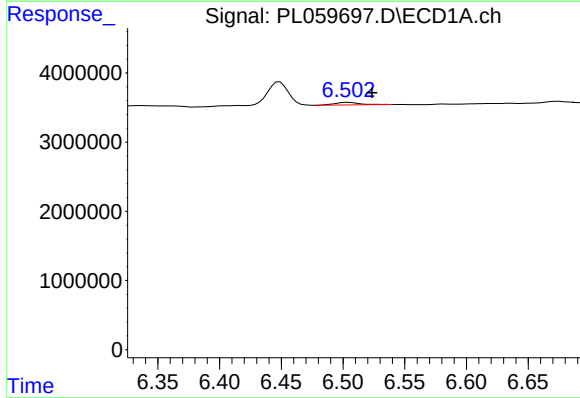
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 3981039
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



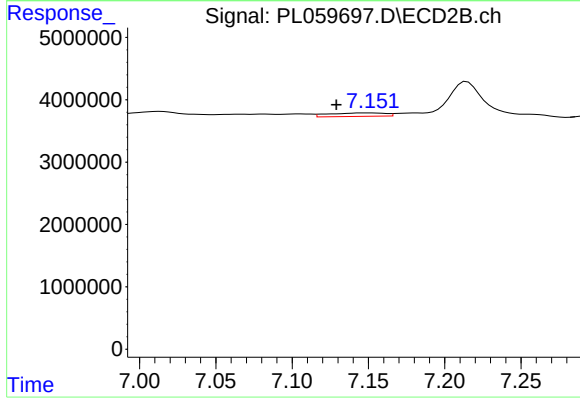
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 8109915
Conc: 3.59 ng/ml



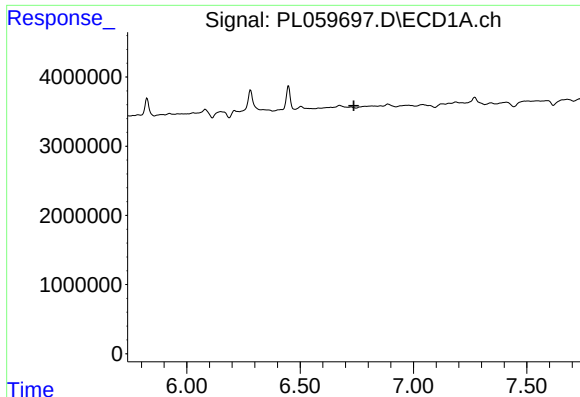
#18 Endrin aldehyde

R.T.: 6.504 min
Delta R.T.: -0.020 min
Response: 531063
Conc: 0.42 ng/ml



#18 Endrin aldehyde

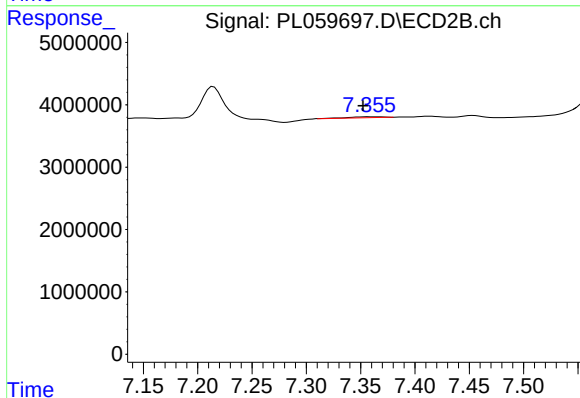
R.T.: 7.151 min
Delta R.T.: 0.022 min
Response: 1439654
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

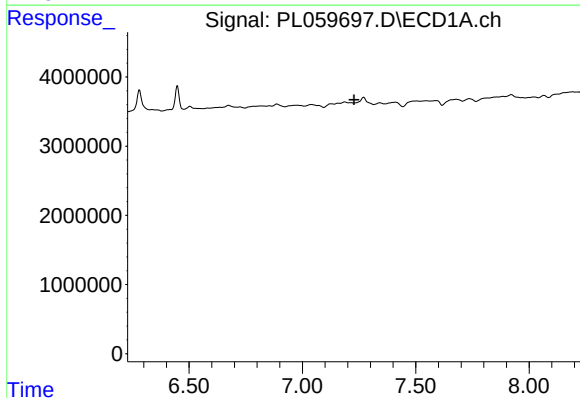
R.T.: 0.000 min
Exp R.T.: 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



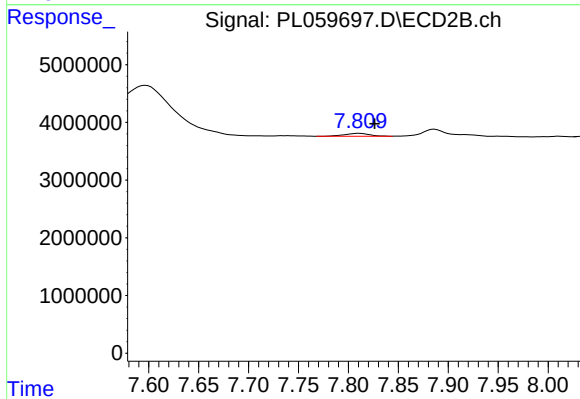
#19 Endosulfan Sulfate

R.T.: 7.358 min
Delta R.T.: 0.006 min
Response: 341929
Conc: 0.14 ng/ml



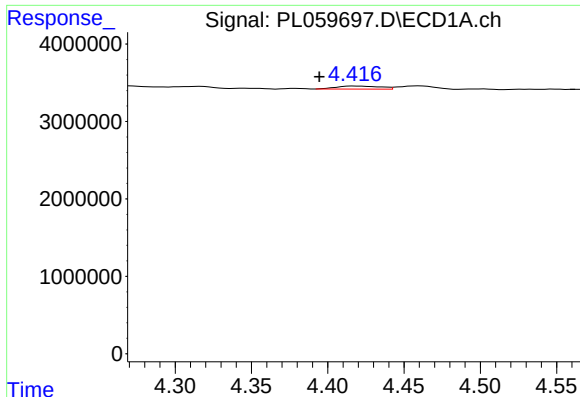
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

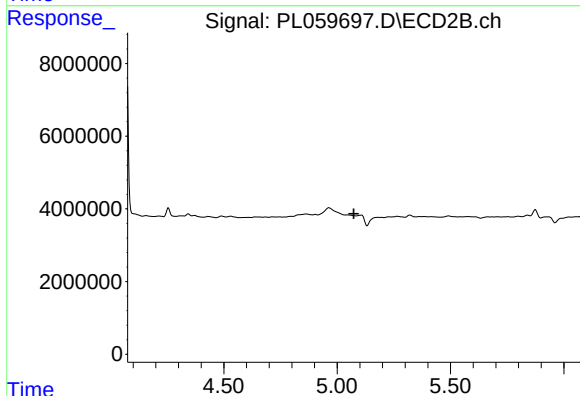
R.T.: 7.811 min
Delta R.T.: -0.016 min
Response: 831370
Conc: 0.33 ng/ml



#23 Chlordane-1

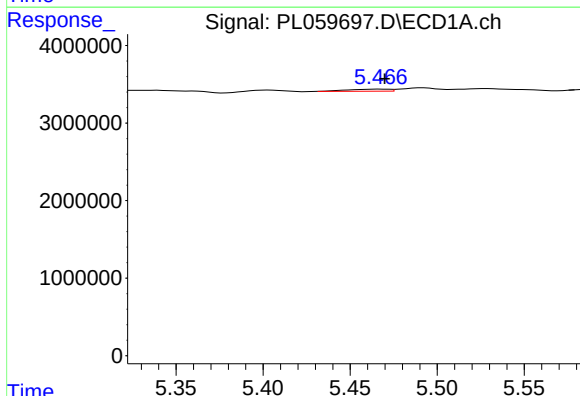
R.T.: 4.418 min
Delta R.T.: 0.023 min
Response: 808249
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



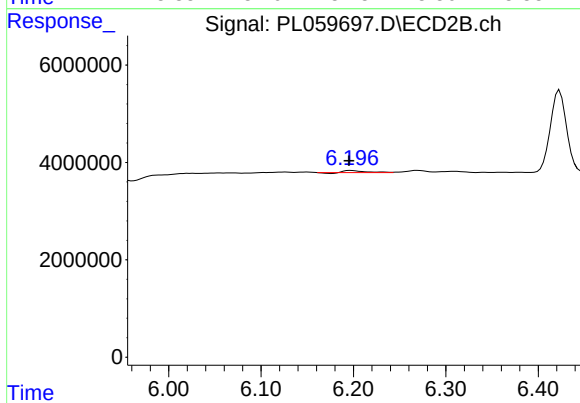
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



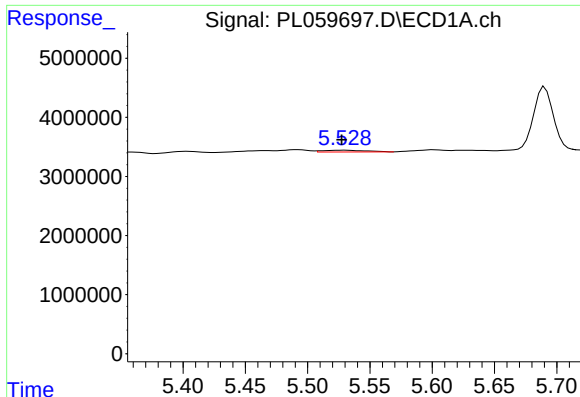
#25 Chlordane-3

R.T.: 5.468 min
Delta R.T.: -0.002 min
Response: 458079
Conc: 3.22 ng/ml



#25 Chlordane-3

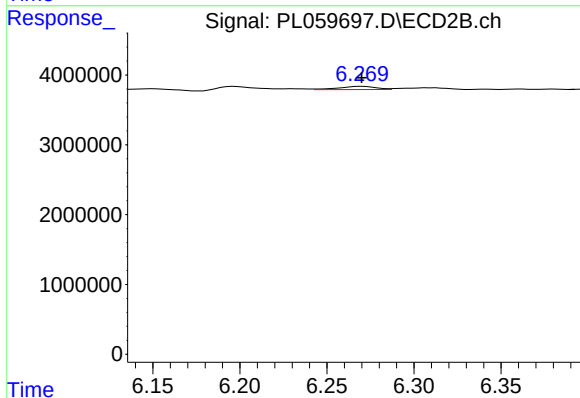
R.T.: 6.197 min
Delta R.T.: 0.002 min
Response: 634872
Conc: 1.69 ng/ml



#26 Chlordane-4

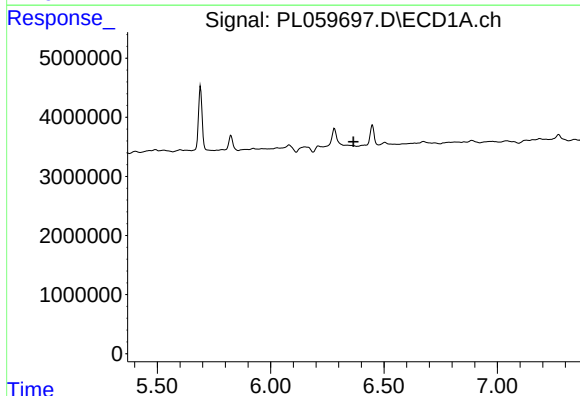
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 712661
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



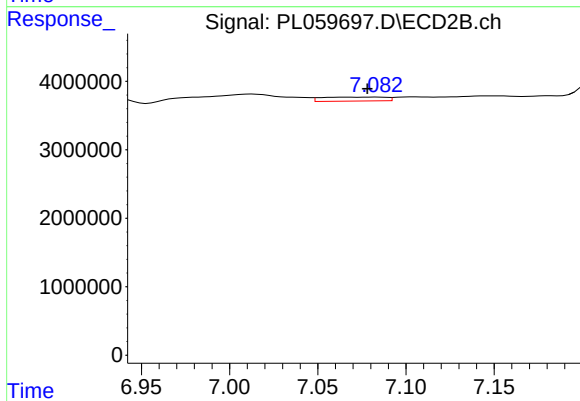
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 675913
Conc: 1.50 ng/ml



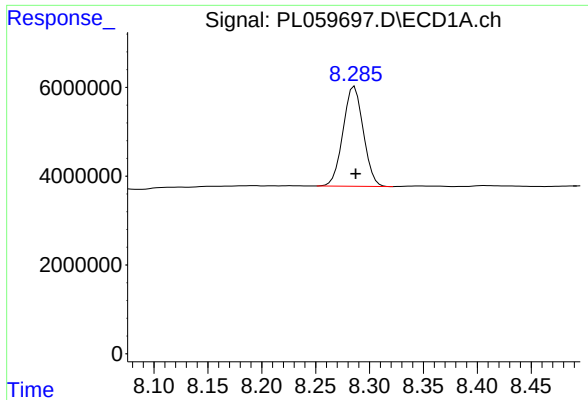
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

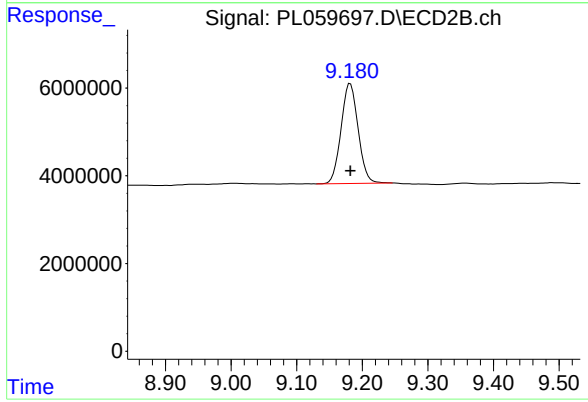
R.T.: 7.083 min
Delta R.T.: 0.005 min
Response: 1445857
Conc: 16.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 29458636
Conc: 19.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 41118003
Conc: 18.92 ng/ml