

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
 Data File : PL059994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 00:02
 Operator : DD\AJ
 Sample : L3308-21
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:58:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.012	16888432	23842472	8.731	8.996
28)	SA Decachlor...	8.224	9.100	14008869	15748876	8.516	7.530
Target Compounds							
4)	MA Heptachlor	0.000	5.206	0	2691909	N.D.	0.800 #
8)	B Heptachlo...	0.000	5.873f	0	6357790	N.D.	2.361 #
10)	B gamma-Chl...	5.407	6.125	1649171	13616206	0.909	4.755 #
11)	B alpha-Chl...	5.466	6.201	1939246	15310157	1.075	5.355 #
12)	B 4,4'-DDE	0.000	6.354	0	3581800	N.D.	1.338 #
13)	MA Dieldrin	5.761	6.506	1277497	1725089	0.724	0.624
15)	B Endosulfa...	0.000	6.947	0	3720850	N.D.	1.481 #
18)	B Endrin al...	6.444f	0.000	2338542	0	1.639	N.D. #
19)	B Endosulfa...	0.000	7.294	0	3327704	N.D.	1.423 #
21)	B Endrin ke...	0.000	7.751	0	2578353	N.D.	0.998 #
25)	Chlordane-3	5.407	6.125	1649171	13616206	9.752	35.191 #
26)	Chlordane-4	5.466	6.201	1939246	15310157	13.899	33.074 #
27)	Chlordane-5	0.000	7.003	0	4458605	N.D.	57.408 #

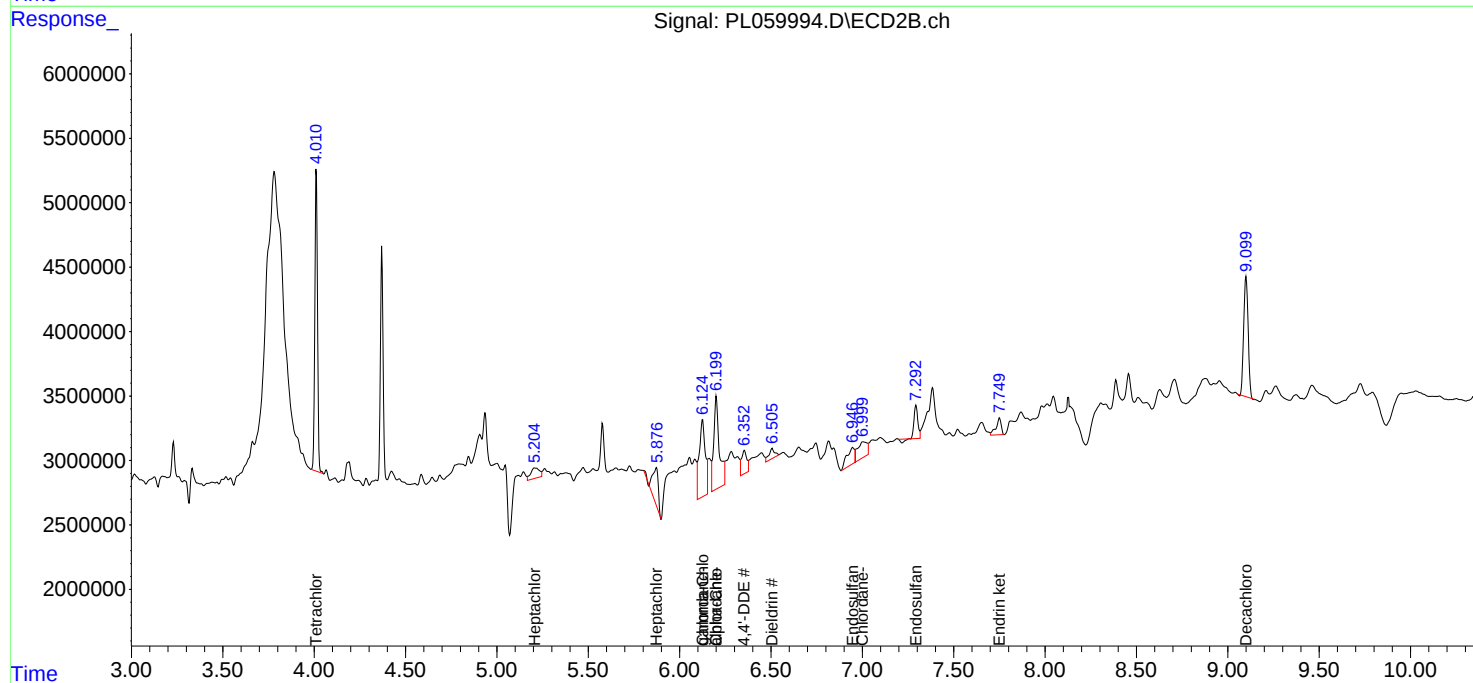
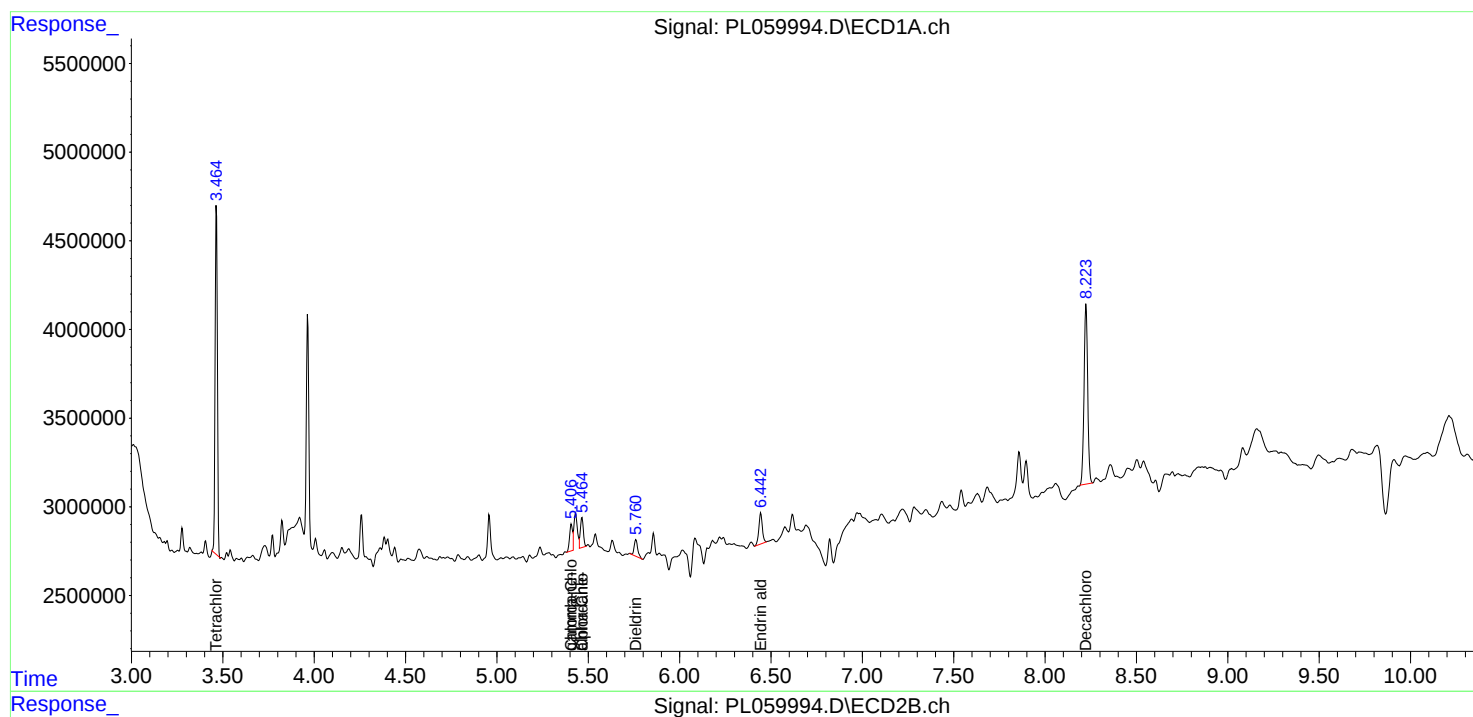
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

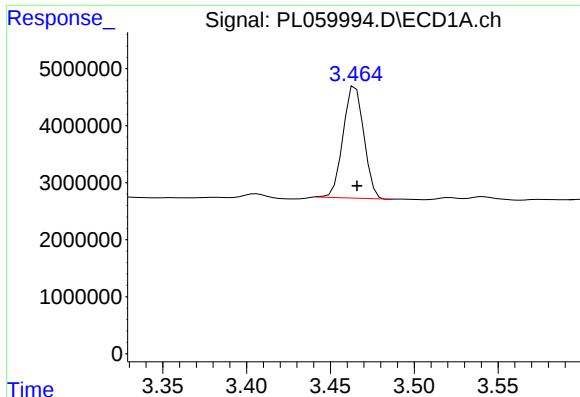
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071620\
Data File : PL059994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 00:02
Operator : DD\AJ
Sample : L3308-21
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:58:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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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

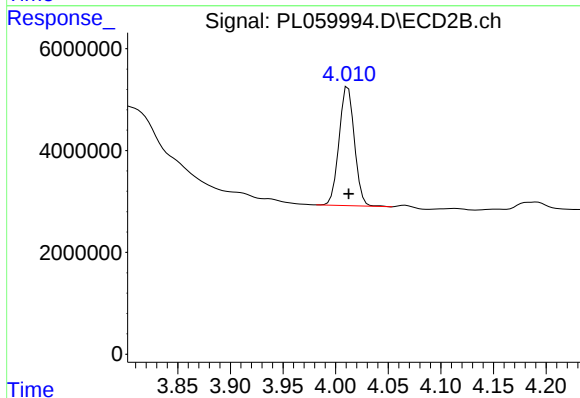




#1 Tetrachloro-m-xylene

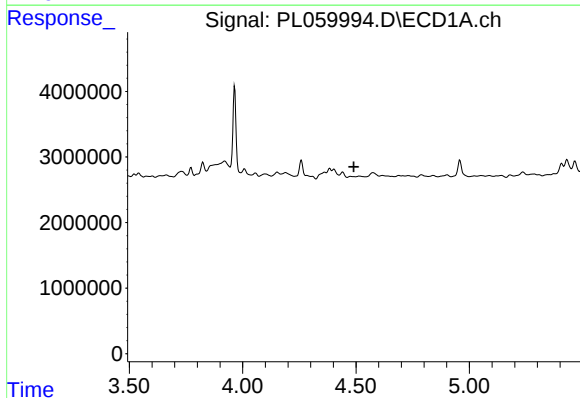
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 16888432
Conc: 8.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
21



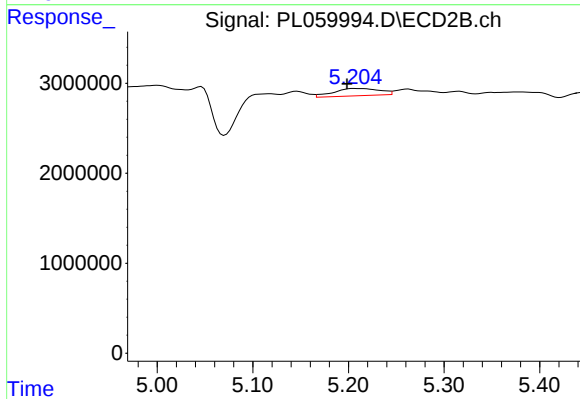
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 23842472
Conc: 9.00 ng/ml



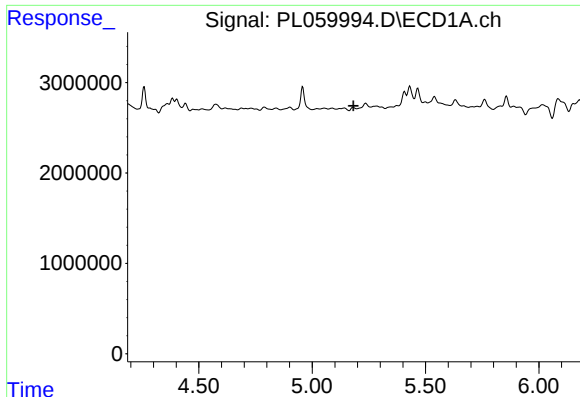
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

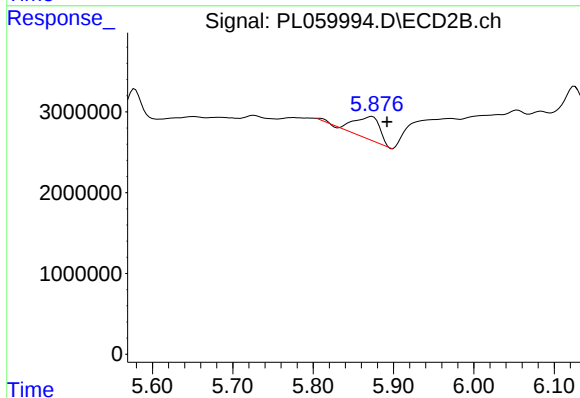
R.T.: 5.206 min
Delta R.T.: 0.007 min
Response: 2691909
Conc: 0.80 ng/ml



#8 Heptachlor epoxide

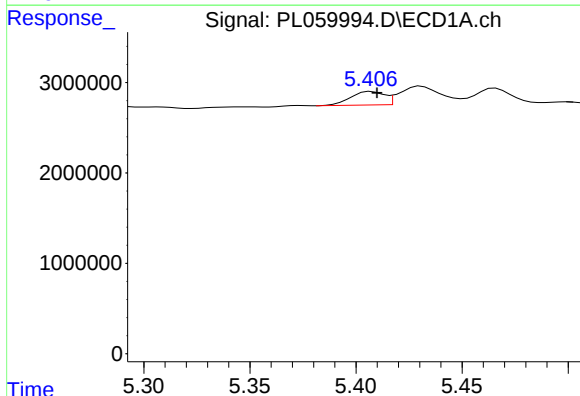
R.T.: 0.000 min
Exp R.T.: 5.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
21



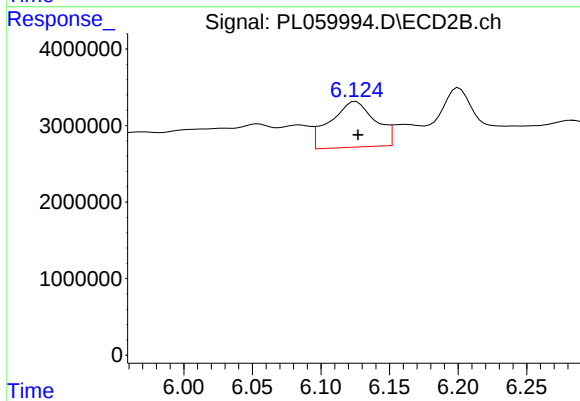
#8 Heptachlor epoxide

R.T.: 5.873 min
Delta R.T.: -0.019 min
Response: 6357790
Conc: 2.36 ng/ml



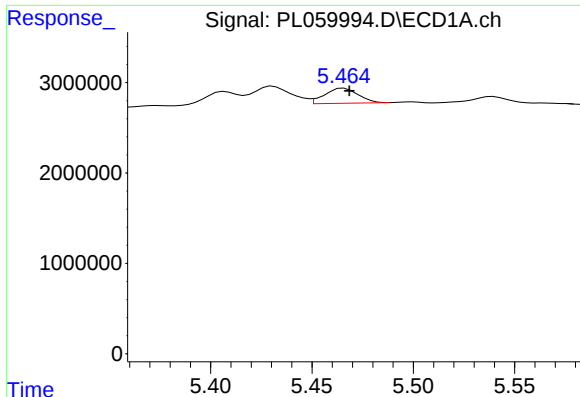
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 1649171
Conc: 0.91 ng/ml



#10 gamma-Chlordane

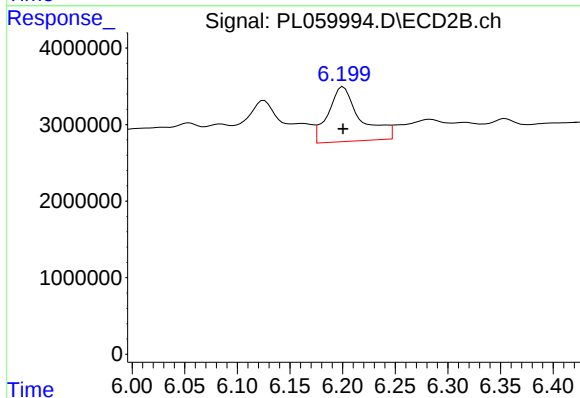
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 13616206
Conc: 4.75 ng/ml



#11 alpha-Chlordane

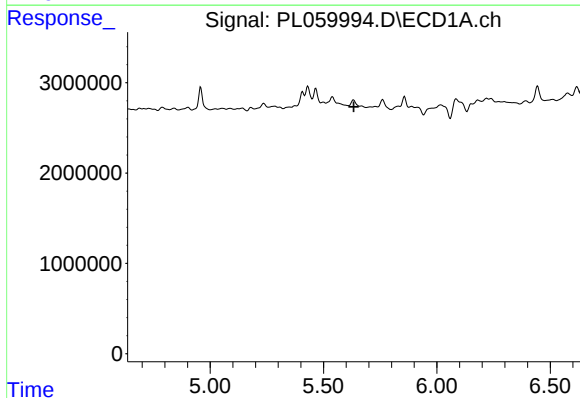
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 1939246
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
21



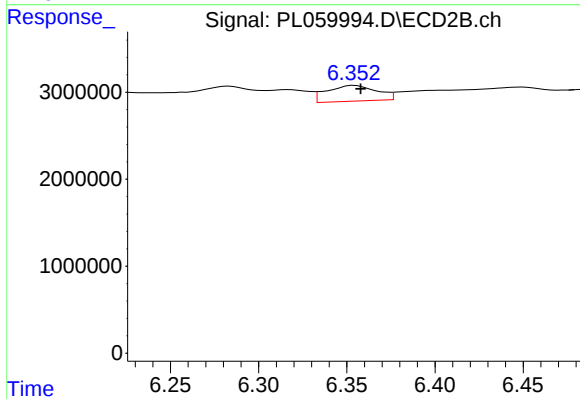
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 15310157
Conc: 5.35 ng/ml



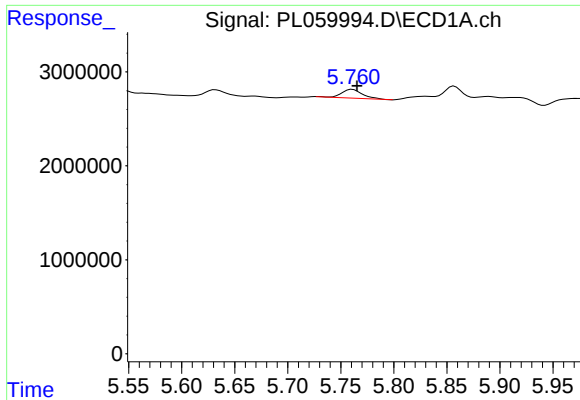
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

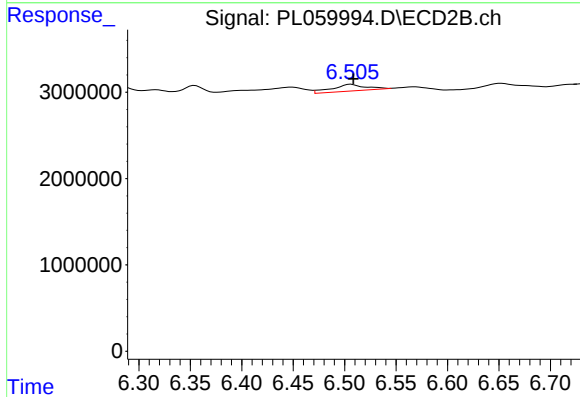
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 3581800
Conc: 1.34 ng/ml



#13 Dieldrin

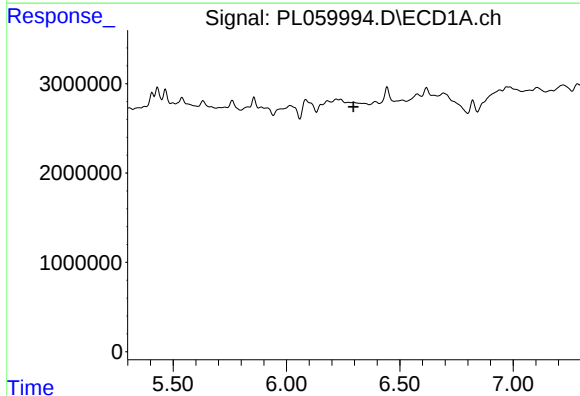
R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 1277497
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
21



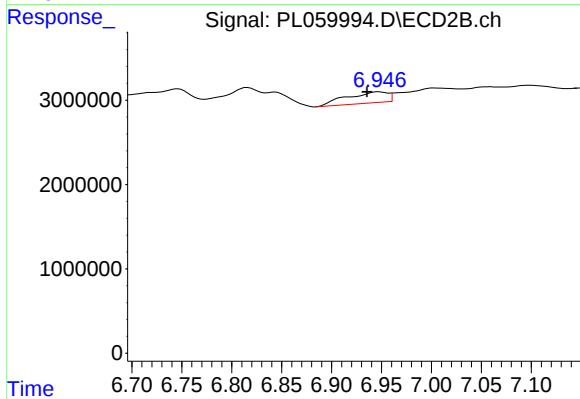
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 1725089
Conc: 0.62 ng/ml



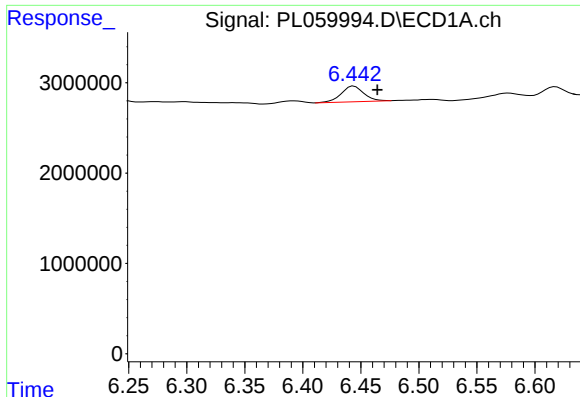
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

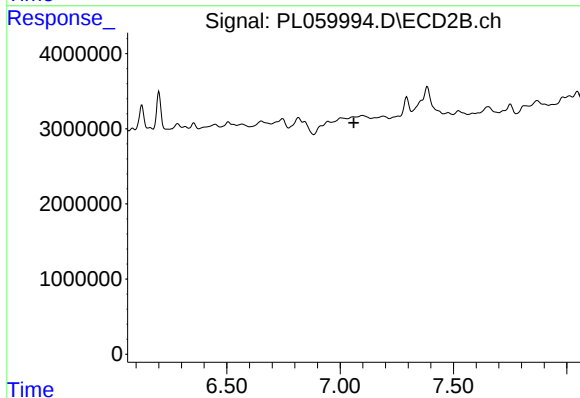
R.T.: 6.947 min
Delta R.T.: 0.011 min
Response: 3720850
Conc: 1.48 ng/ml



#18 Endrin aldehyde

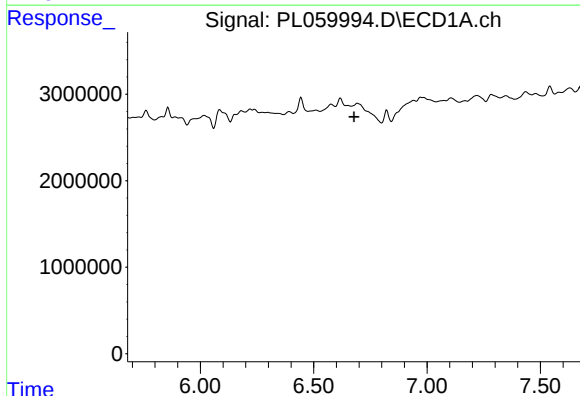
R.T.: 6.444 min
Delta R.T.: -0.020 min
Response: 2338542
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
21



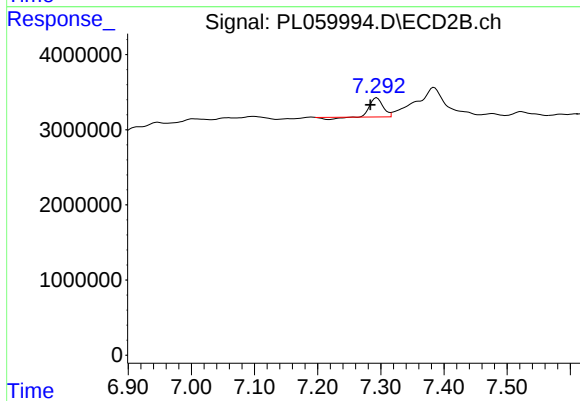
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



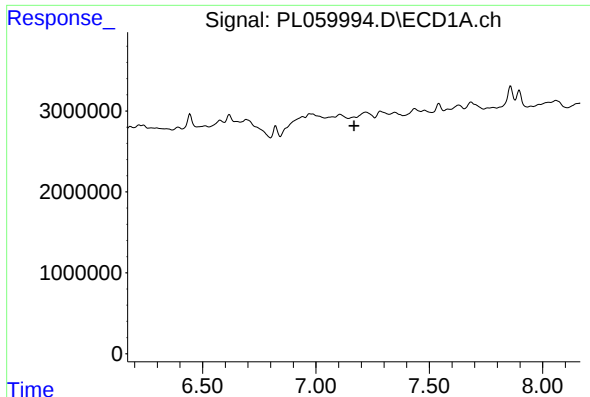
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.678 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

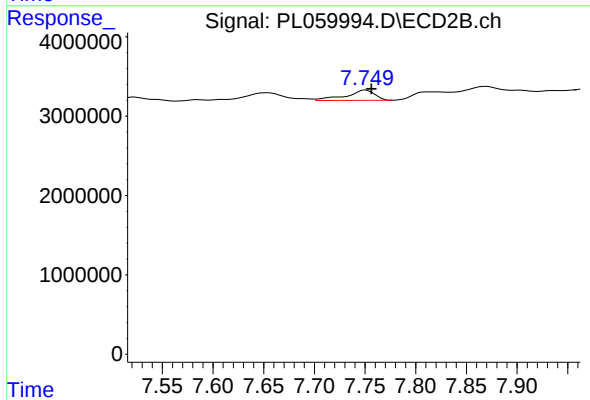
R.T.: 7.294 min
Delta R.T.: 0.010 min
Response: 3327704
Conc: 1.42 ng/ml



#21 Endrin ketone

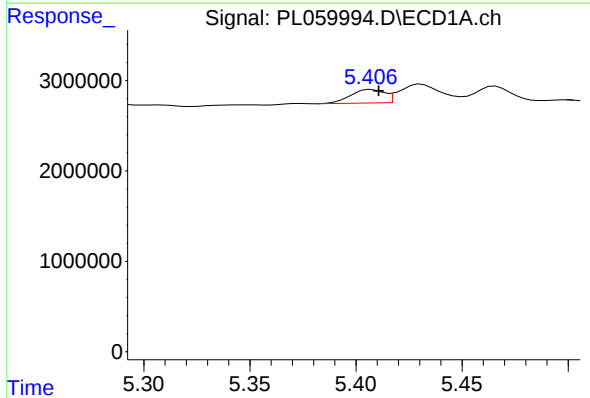
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
21



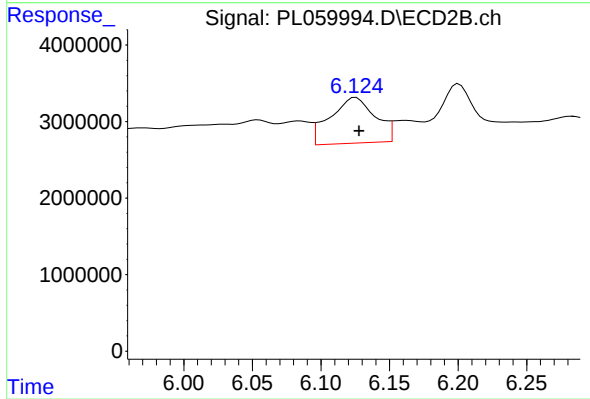
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 2578353
Conc: 1.00 ng/ml



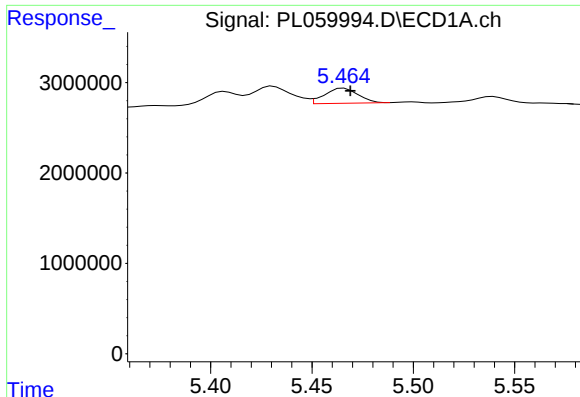
#25 Chlordane-3

R.T.: 5.407 min
Delta R.T.: -0.004 min
Response: 1649171
Conc: 9.75 ng/ml



#25 Chlordane-3

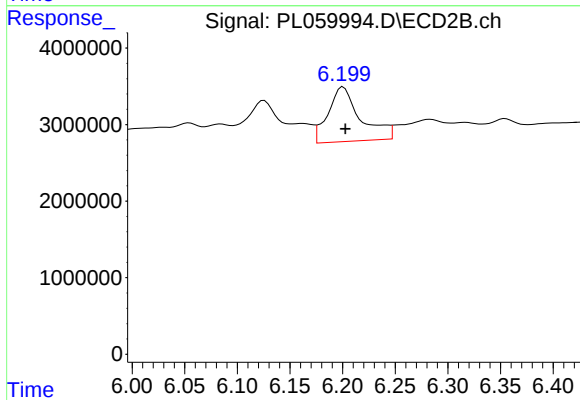
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 13616206
Conc: 35.19 ng/ml



#26 Chlordane-4

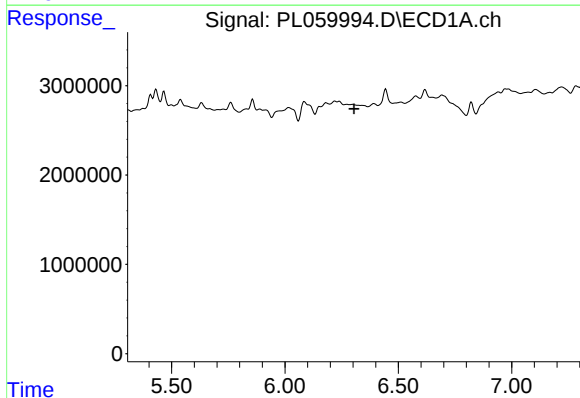
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 1939246
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
21



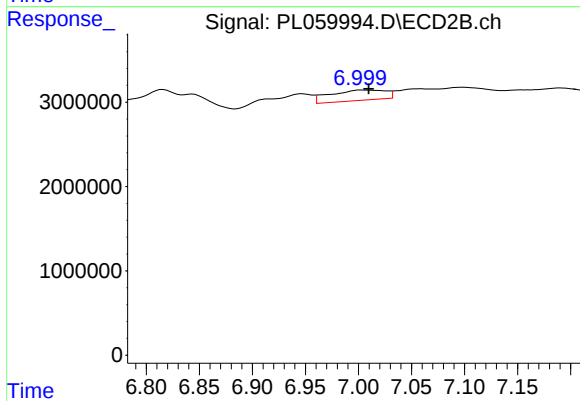
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 15310157
Conc: 33.07 ng/ml



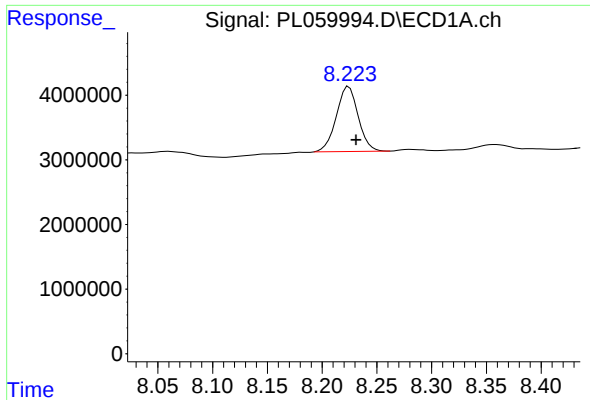
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#27 Chlordane-5

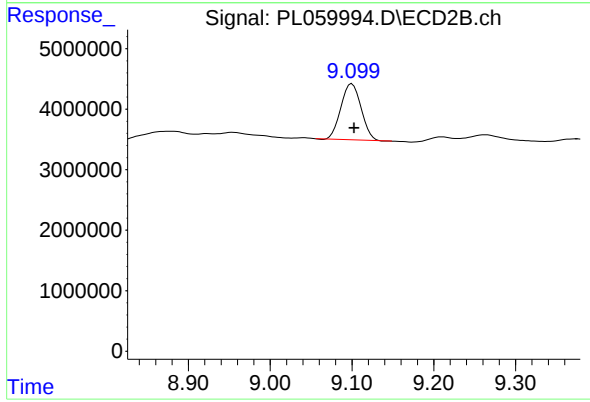
R.T.: 7.003 min
Delta R.T.: -0.007 min
Response: 4458605
Conc: 57.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 14008869
Conc: 8.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
21



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: -0.003 min
Response: 15748876
Conc: 7.53 ng/ml