

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092520\
 Data File : PL061804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 12:11
 Operator : DD\AJ
 Sample : L4148-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 13:31:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.458	4.007	27143127	41592679	15.911	15.245
28)	SA Decachlor...	8.209	9.093	40625349	53865974	24.973	24.469
Target Compounds							
5)	MB Aldrin	0.000	5.495	0	1824663	N.D.	0.563 #
6)	B beta-BHC	4.448f	0.000	738850	0	0.809	N.D. #
8)	B Heptachlo...	5.167	5.877	4179857	16926534	2.394	6.830 #
9)	A Endosulfan I	5.527f	0.000	4591592	0	2.834	N.D. #
10)	B gamma-Chl...	5.416f	6.136	8773014	8457499	5.052	2.880 #
11)	B alpha-Chl...	5.439f	6.195	18156132	4341575	10.452	1.445 #
12)	B 4,4'-DDE	5.620	6.350	2744572	10124245	1.746	3.709 #
13)	MA Dieldrin	5.744	6.494	21633377	12998039	12.863	4.582 #
14)	MA Endrin	6.006	6.712	2161266	8169881	1.358	3.349 #
15)	B Endosulfa...	6.268	6.916	4538723	4999826	2.807	1.934 #
16)	A 4,4'-DDD	0.000	6.849	0	23104460	N.D.	10.393 #
17)	MA 4,4'-DDT	6.372	7.143	26480395	19498450	20.991	8.904 #
18)	B Endrin al...	6.465f	7.070	4221173	3405413	3.002	1.591 #
19)	B Endosulfa...	6.659	7.250f	9545806	1710113	6.170	0.730 #
20)	A Methoxychlor	6.905f	0.000	13405105	0	16.580	N.D. #
22)	Mirex	0.000	8.233f	0	5121560	N.D.	2.907 #
23)	Chlordane-1	4.326	0.000	1843994	0	37.240	N.D. #
24)	Chlordane-2	0.000	5.495f	0	1824663	N.D.	17.732 #
25)	Chlordane-3	5.416f	6.136	8773014	8457499	55.814	23.080 #
26)	Chlordane-4	5.439f	6.195	18156132	4341575	139.158	9.671 #
27)	Chlordane-5	6.268f	0.000	4538723	0	83.239	N.D. #

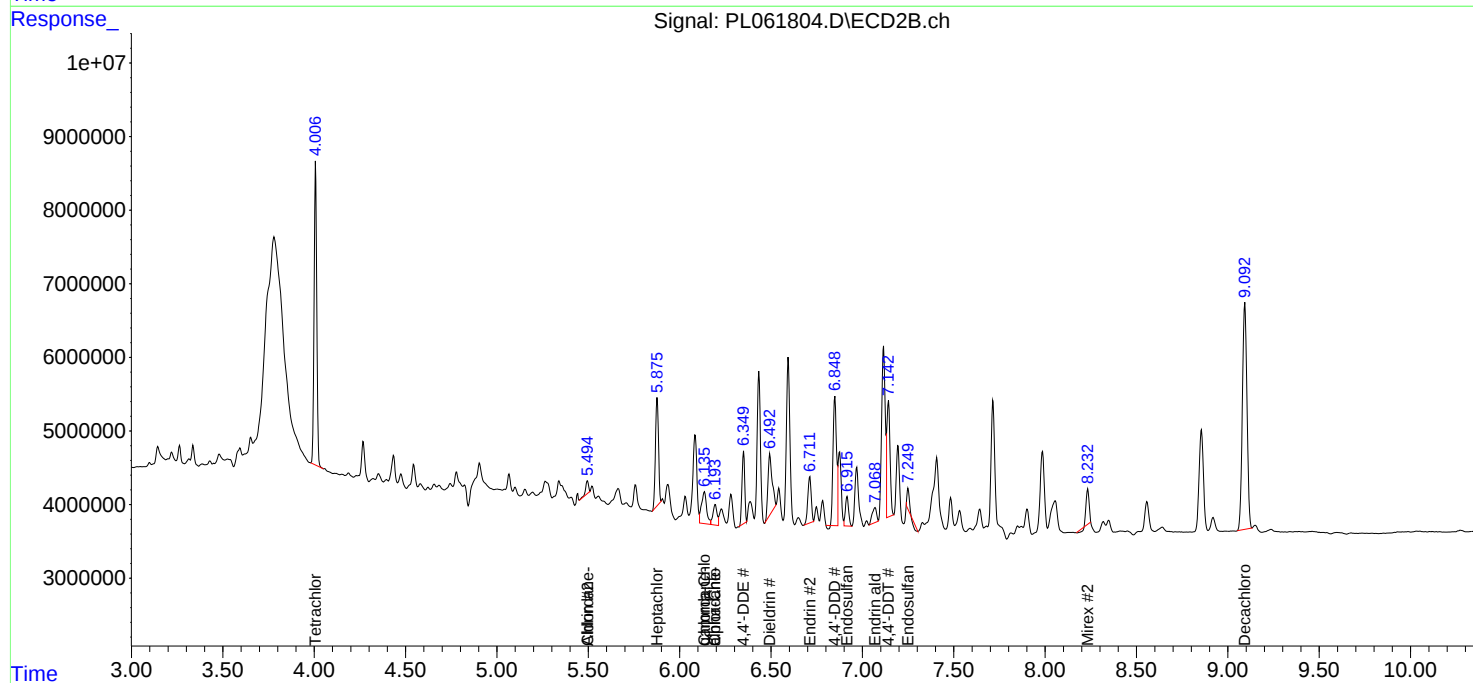
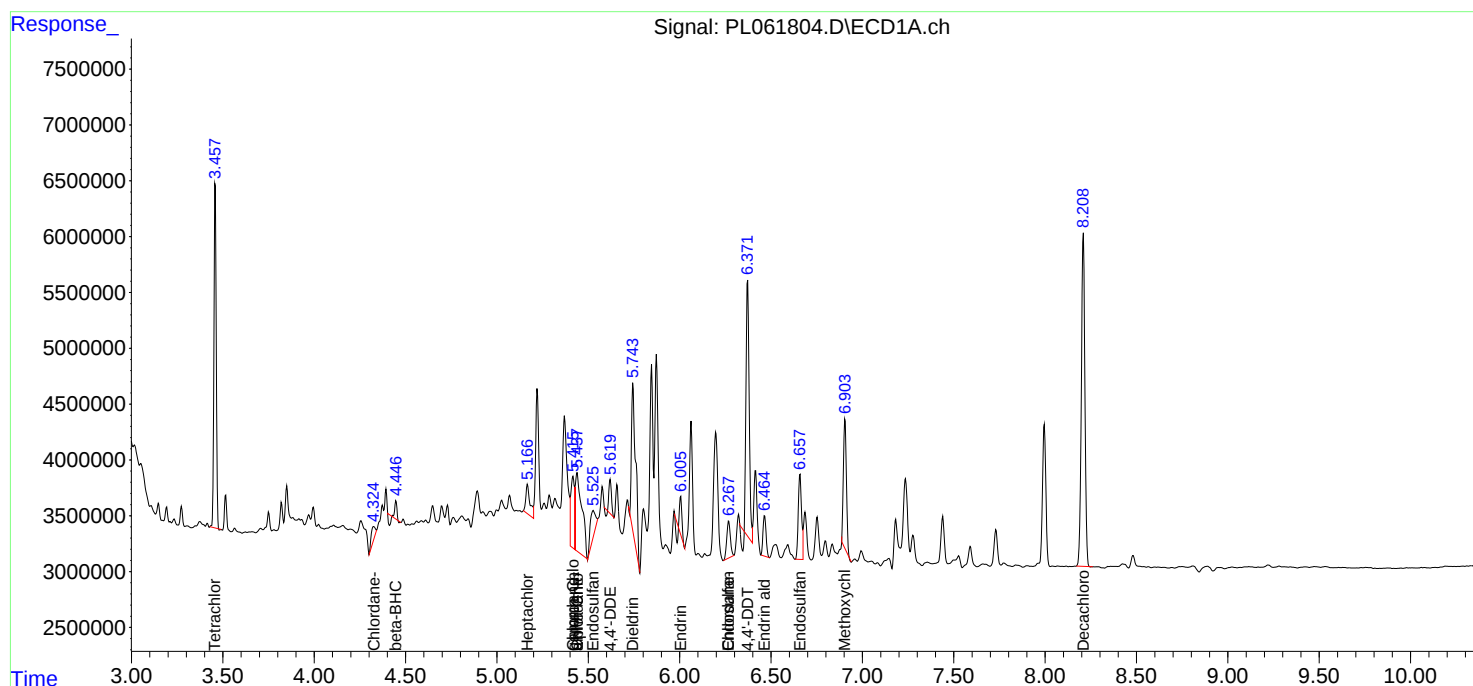
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

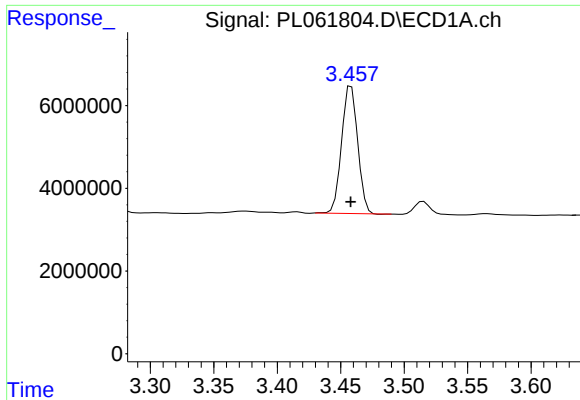
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092520\
Data File : PL061804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 12:11
Operator : DD\AJ
Sample : L4148-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 13:31:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 2020
Response via : Initial Calibration
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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

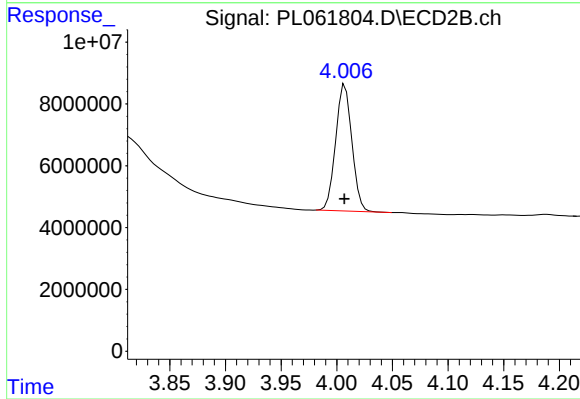




#1 Tetrachloro-m-xylene

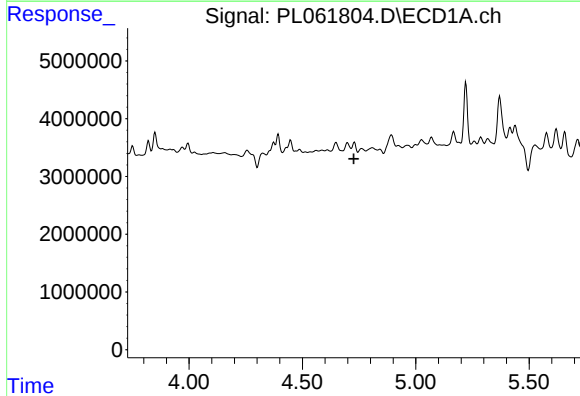
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 27143127
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



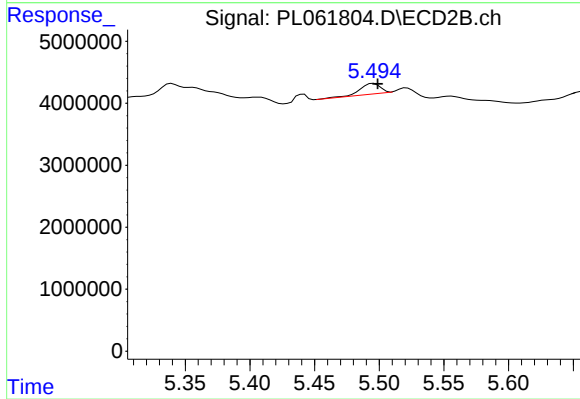
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 41592679
Conc: 15.25 ng/ml



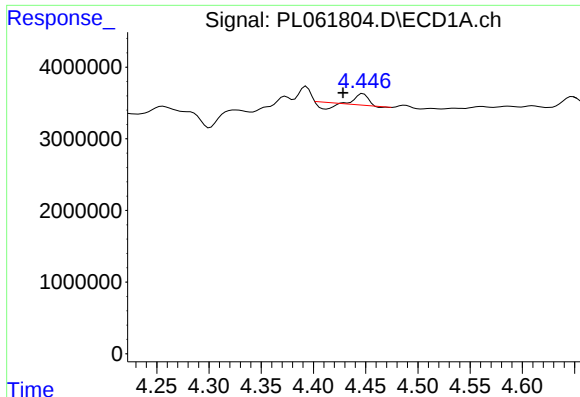
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#5 Aldrin

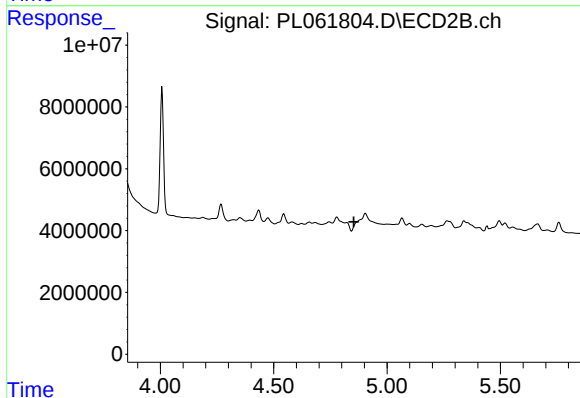
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 1824663
Conc: 0.56 ng/ml



#6 beta-BHC

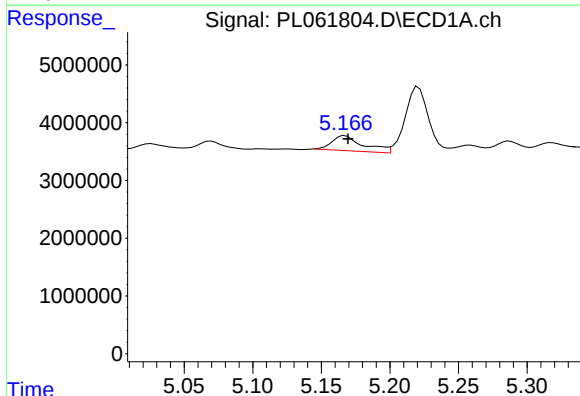
R.T.: 4.448 min
Delta R.T.: 0.019 min
Response: 738850
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



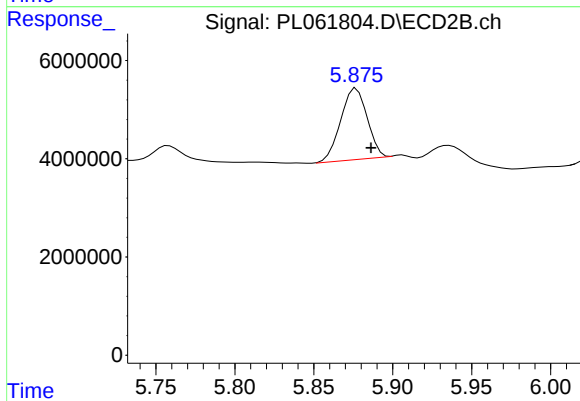
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



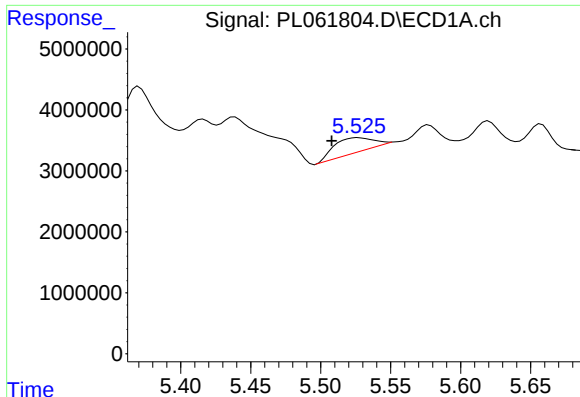
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 4179857
Conc: 2.39 ng/ml



#8 Heptachlor epoxide

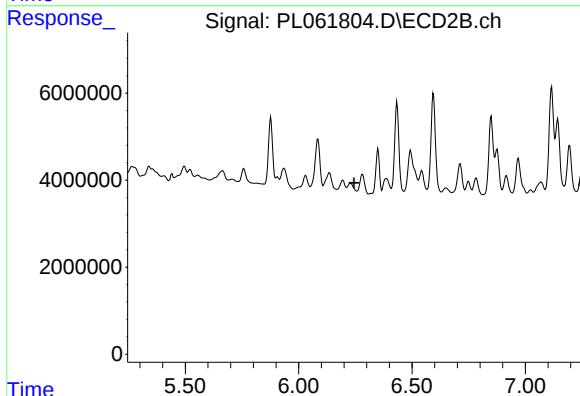
R.T.: 5.877 min
Delta R.T.: -0.009 min
Response: 16926534
Conc: 6.83 ng/ml



#9 Endosulfan I

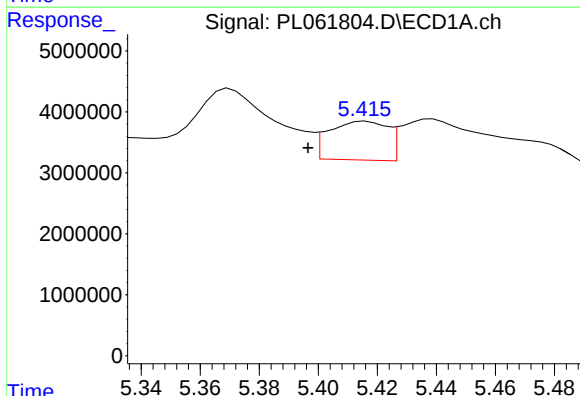
R.T.: 5.527 min
Delta R.T.: 0.019 min
Response: 4591592
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



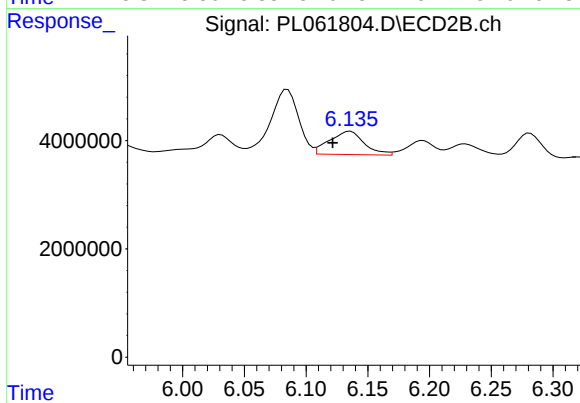
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



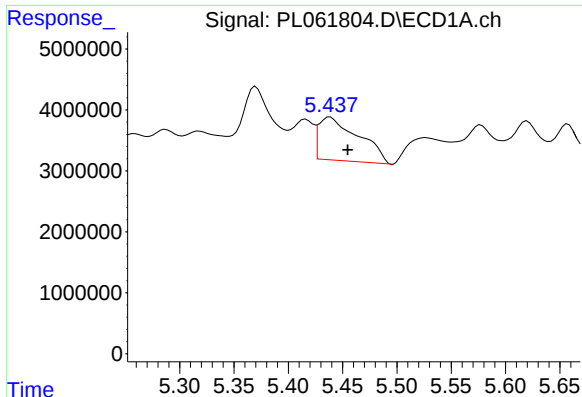
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.020 min
Response: 8773014
Conc: 5.05 ng/ml



#10 gamma-Chlordane

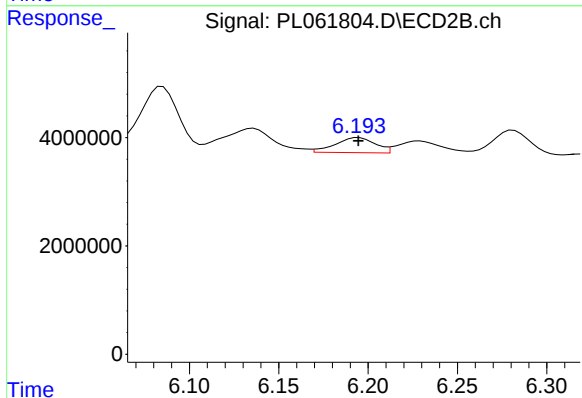
R.T.: 6.136 min
Delta R.T.: 0.014 min
Response: 8457499
Conc: 2.88 ng/ml



#11 alpha-Chlordane

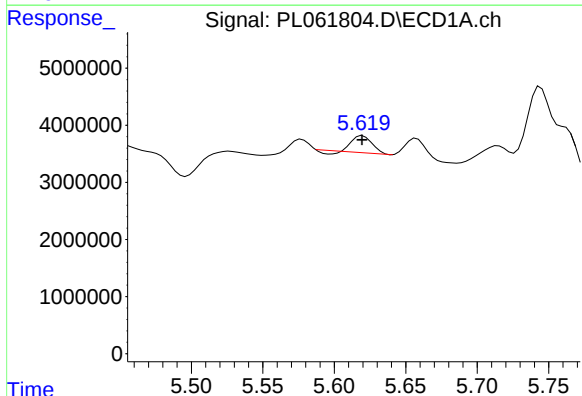
R.T.: 5.439 min
Delta R.T.: -0.016 min
Response: 18156132
Conc: 10.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



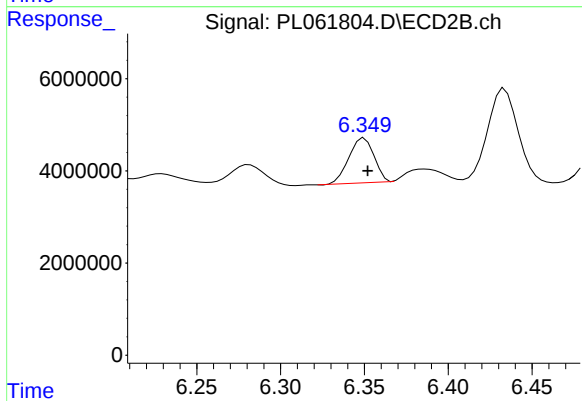
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 4341575
Conc: 1.45 ng/ml



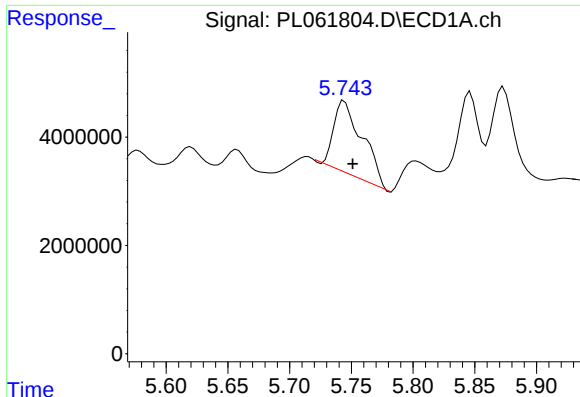
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 2744572
Conc: 1.75 ng/ml



#12 4,4'-DDE

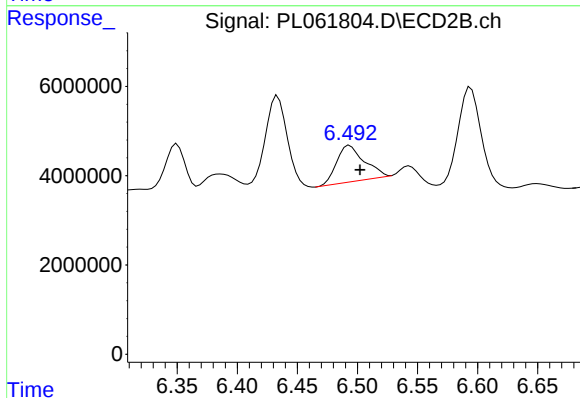
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 10124245
Conc: 3.71 ng/ml



#13 Dieldrin

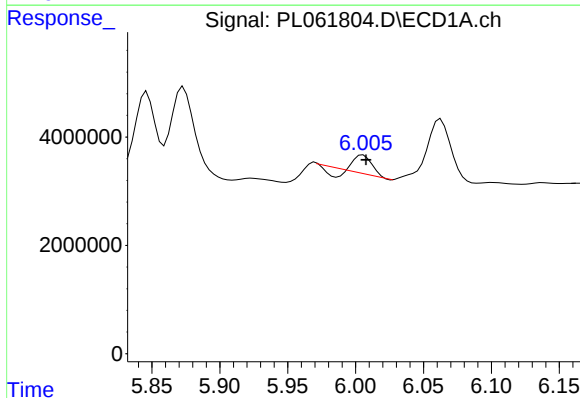
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 21633377
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



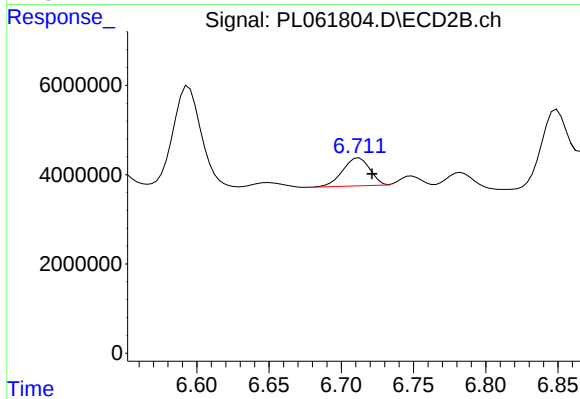
#13 Dieldrin

R.T.: 6.494 min
Delta R.T.: -0.009 min
Response: 12998039
Conc: 4.58 ng/ml



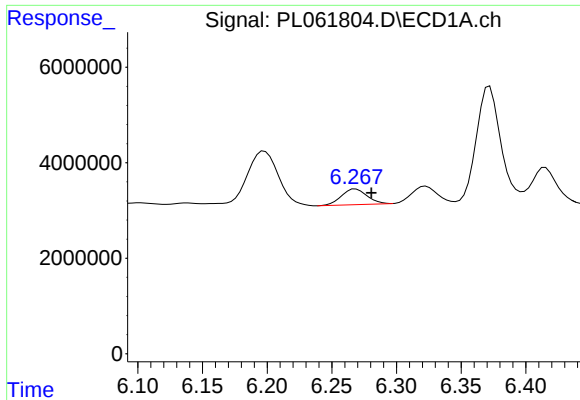
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 2161266
Conc: 1.36 ng/ml



#14 Endrin

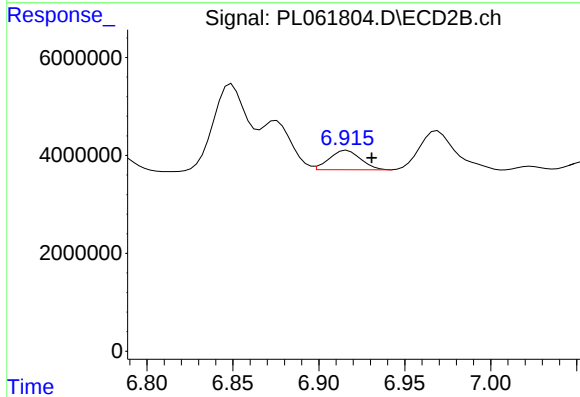
R.T.: 6.712 min
Delta R.T.: -0.009 min
Response: 8169881
Conc: 3.35 ng/ml



#15 Endosulfan II

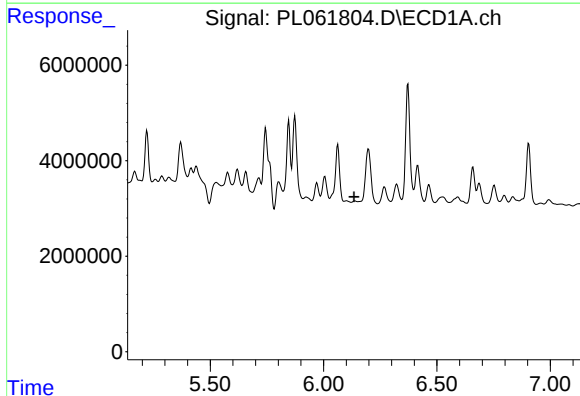
R.T.: 6.268 min
Delta R.T.: -0.012 min
Response: 4538723
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



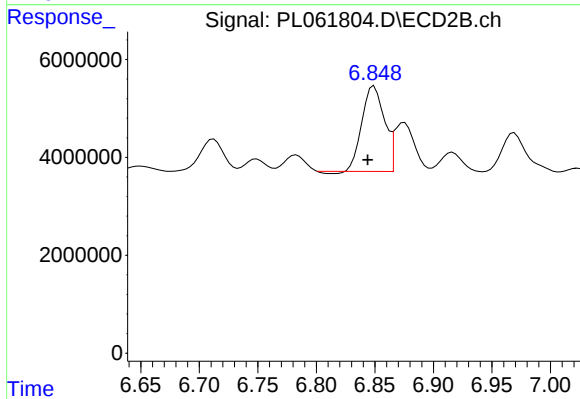
#15 Endosulfan II

R.T.: 6.916 min
Delta R.T.: -0.014 min
Response: 4999826
Conc: 1.93 ng/ml



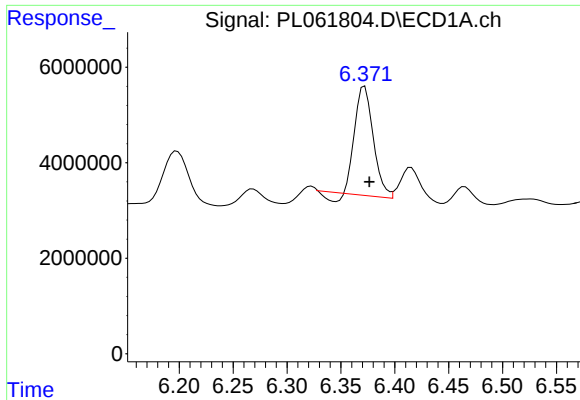
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

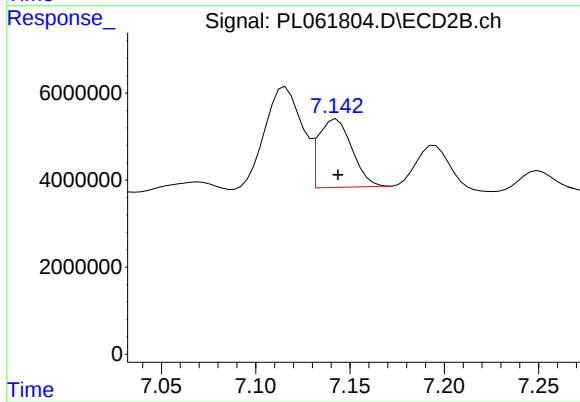
R.T.: 6.849 min
Delta R.T.: 0.005 min
Response: 23104460
Conc: 10.39 ng/ml



#17 4,4'-DDT

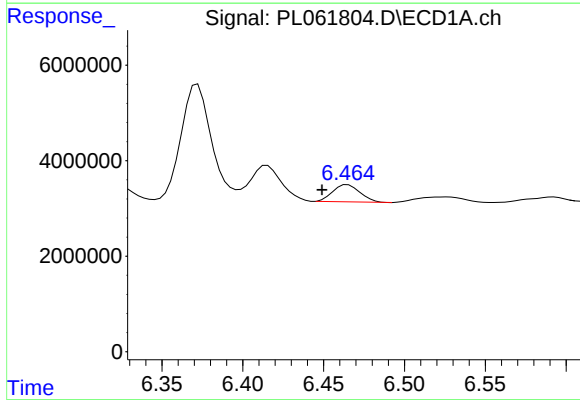
R.T.: 6.372 min
Delta R.T.: -0.004 min
Response: 26480395
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



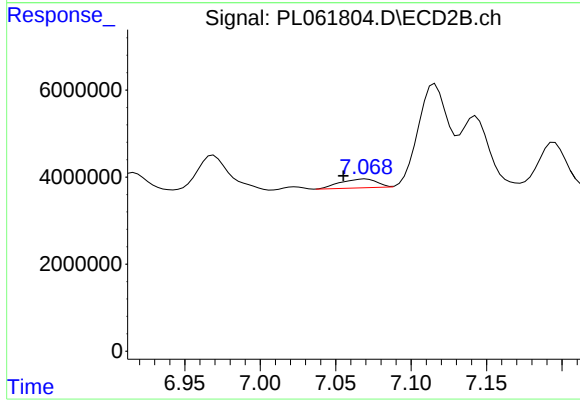
#17 4,4'-DDT

R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 19498450
Conc: 8.90 ng/ml



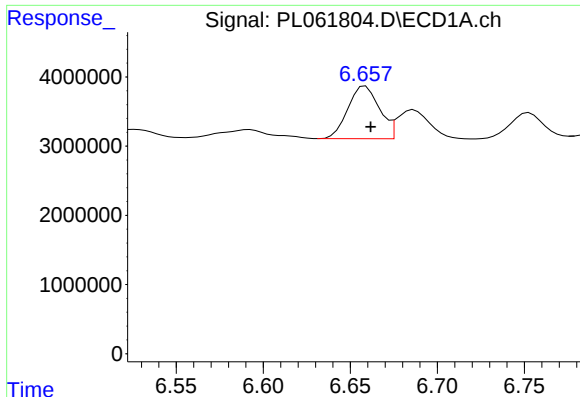
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 4221173
Conc: 3.00 ng/ml



#18 Endrin aldehyde

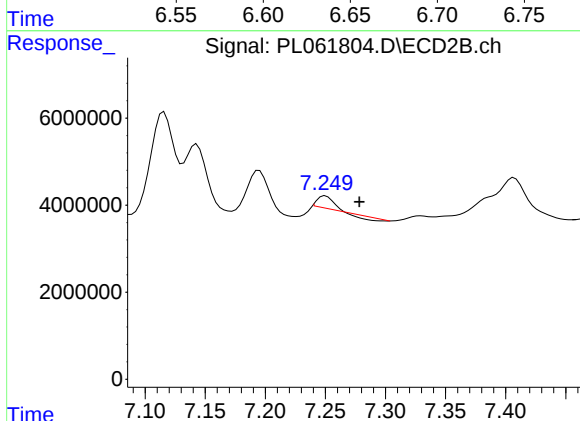
R.T.: 7.070 min
Delta R.T.: 0.015 min
Response: 3405413
Conc: 1.59 ng/ml



#19 Endosulfan Sulfate

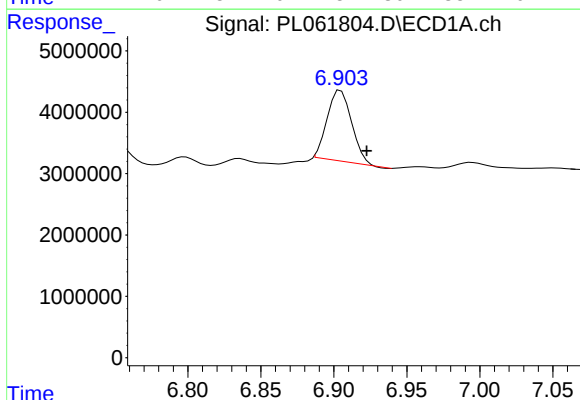
R.T.: 6.659 min
Delta R.T.: -0.003 min
Response: 9545806
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



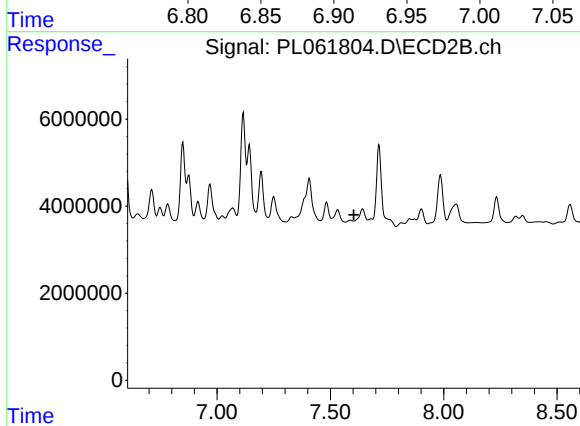
#19 Endosulfan Sulfate

R.T.: 7.250 min
Delta R.T.: -0.028 min
Response: 1710113
Conc: 0.73 ng/ml



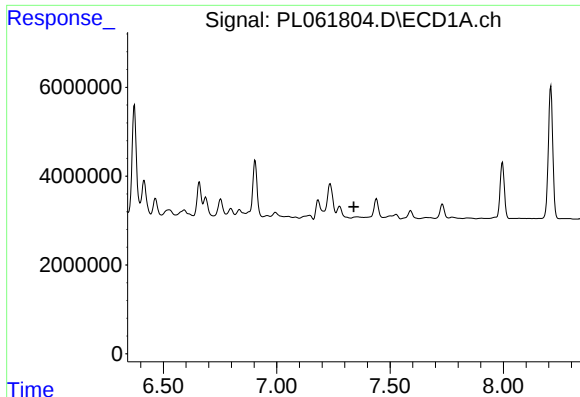
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: -0.018 min
Response: 13405105
Conc: 16.58 ng/ml



#20 Methoxychlor

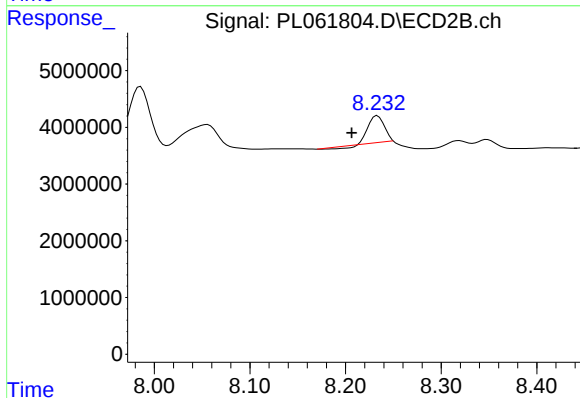
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#22 Mirex

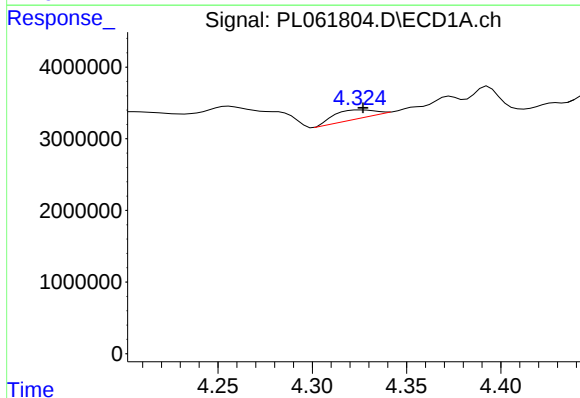
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



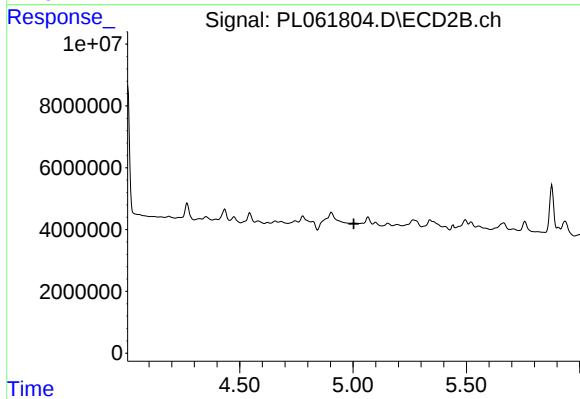
#22 Mirex

R.T.: 8.233 min
Delta R.T.: 0.027 min
Response: 5121560
Conc: 2.91 ng/ml



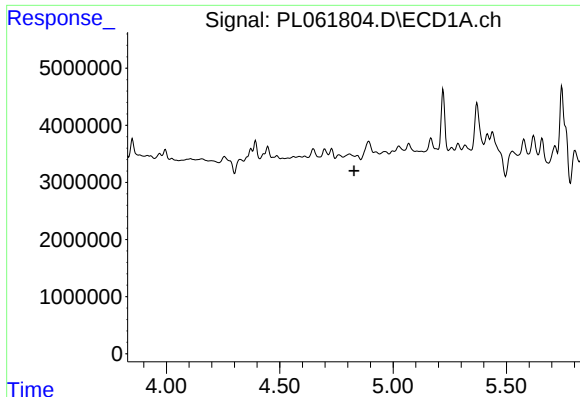
#23 Chlordane-1

R.T.: 4.326 min
Delta R.T.: -0.001 min
Response: 1843994
Conc: 37.24 ng/ml



#23 Chlordane-1

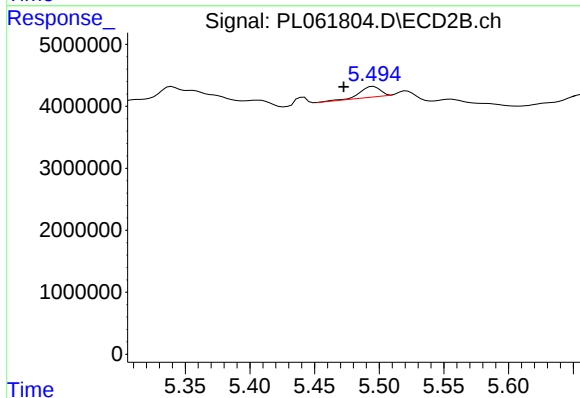
R.T.: 0.000 min
Exp R.T.: 5.004 min
Response: 0
Conc: N.D.



#24 Chlordane-2

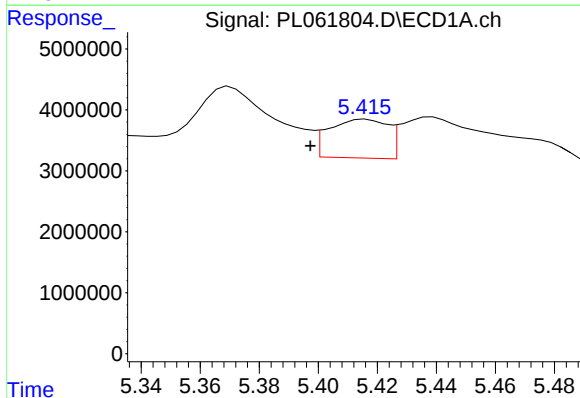
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



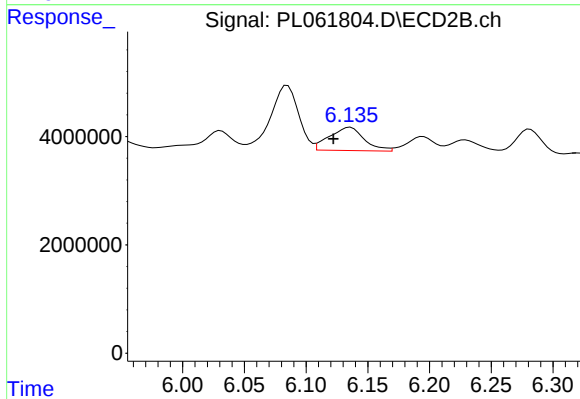
#24 Chlordane-2

R.T.: 5.495 min
Delta R.T.: 0.023 min
Response: 1824663
Conc: 17.73 ng/ml



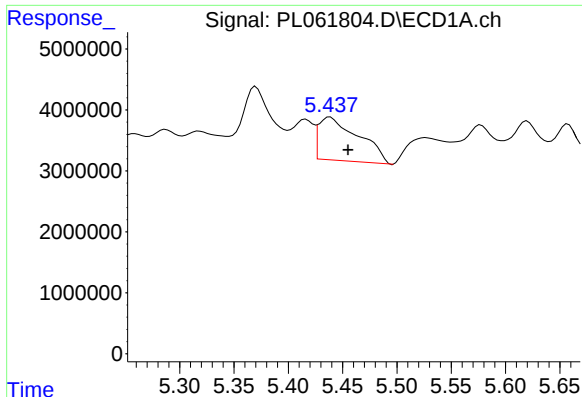
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 8773014
Conc: 55.81 ng/ml



#25 Chlordane-3

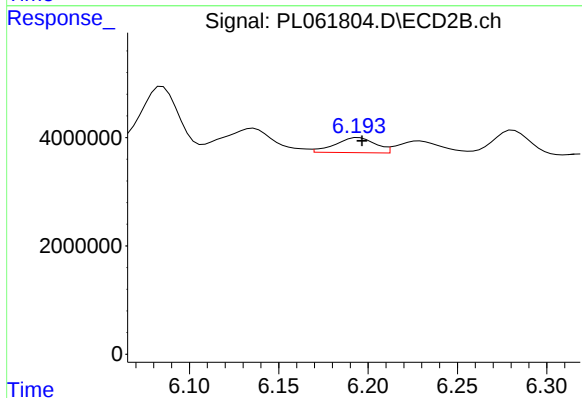
R.T.: 6.136 min
Delta R.T.: 0.014 min
Response: 8457499
Conc: 23.08 ng/ml



#26 Chlordane-4

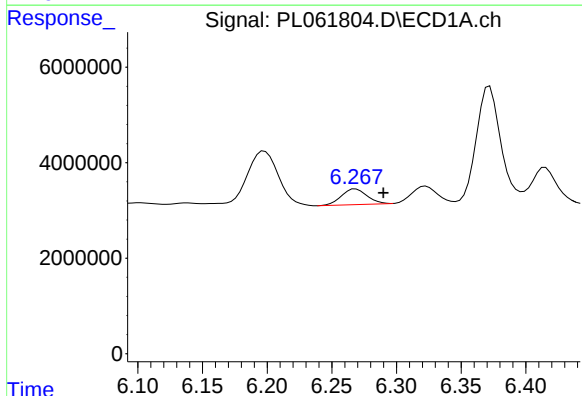
R.T.: 5.439 min
Delta R.T.: -0.016 min
Response: 18156132
Conc: 139.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



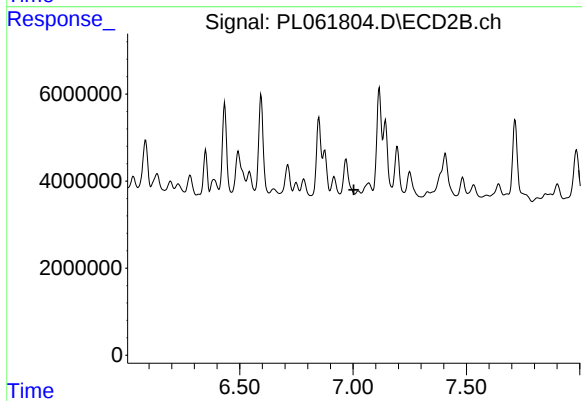
#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 4341575
Conc: 9.67 ng/ml



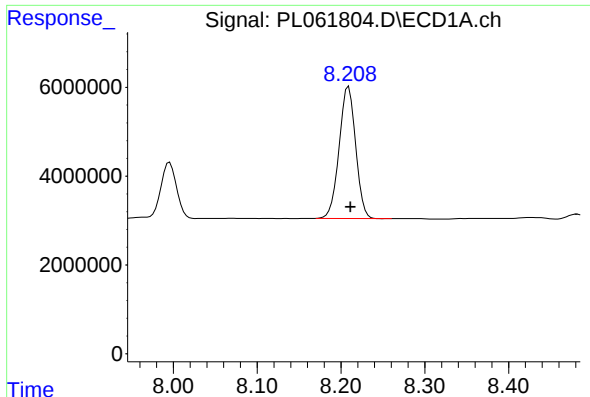
#27 Chlordane-5

R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 4538723
Conc: 83.24 ng/ml



#27 Chlordane-5

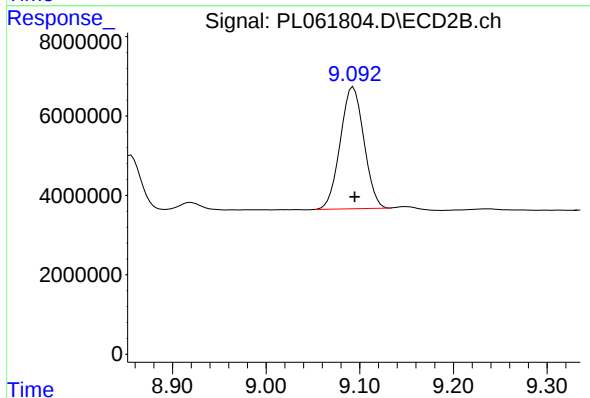
R.T.: 0.000 min
Exp R.T.: 7.004 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 40625349
Conc: 24.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 53865974
Conc: 24.47 ng/ml