

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092520\
 Data File : PL061815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 15:08
 Operator : DD\AJ
 Sample : L4152-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 00:46:58 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...	3.457	4.007	25300884	25676905	14.831	9.412 #
28)	SA Decachlor...	8.209	9.092	27555439	32940086	16.939	14.963
Target Compounds							
2)	A alpha-BHC	0.000	4.422f	0	30762659	N.D.	7.702 #
3)	MA gamma-BHC...	0.000	4.683	0	13739018	N.D.	3.711 #
4)	MA Heptachlor	4.489	0.000	3335206	0	1.634	N.D. #
5)	MB Aldrin	0.000	5.492	0	5628917	N.D.	1.738 #
6)	B beta-BHC	4.428	4.873f	3142753	-3064313	3.441	N.D. #
7)	B delta-BHC	4.646	5.082	3236167	446627	1.578	0.175 #
8)	B Heptachlo...	5.165	5.878	5251916	3216790	3.008	1.298 #
9)	A Endosulfan I	5.497	0.000	3367516	0	2.078	N.D. #
10)	B gamma-Chl...	5.417f	6.136	17337304	16177543	9.983	5.509 #
11)	B alpha-Chl...	5.457	6.191	12277066	17351337	7.068	5.777
12)	B 4,4'-DDE	5.619	6.350	11480690	22432300	7.305	8.218
13)	MA Dieldrin	5.748	0.000	12592066	0	7.487	N.D. #
14)	MA Endrin	0.000	6.713	0	6131839	N.D.	2.513 #
15)	B Endosulfa...	6.271	6.917	6594588	1015524	4.079	0.393 #
16)	A 4,4'-DDD	0.000	6.844	0	7111249	N.D.	3.199 #
17)	MA 4,4'-DDT	6.372	7.117f	4997370	11735408	3.961	5.359 #
18)	B Endrin al...	6.465f	7.049	3238116	-2390149	2.303	N.D. #
19)	B Endosulfa...	6.683f	7.268	4081608	5419929	2.638	2.315
20)	A Methoxychlor	0.000	7.621f	0	1980906	N.D.	1.572 #
23)	Chlordane-1	4.324	5.017	5126730	5607726	103.537	59.558 #
24)	Chlordane-2	4.801f	5.492f	5245883	5628917	89.207	54.700 #
25)	Chlordane-3	5.417f	6.136	17337304	16177543	110.301	44.148 #
26)	Chlordane-4	5.457	6.191	12277066	17351337	94.098	38.652 #
27)	Chlordane-5	6.271f	0.000	6594588	0	120.943	N.D. #

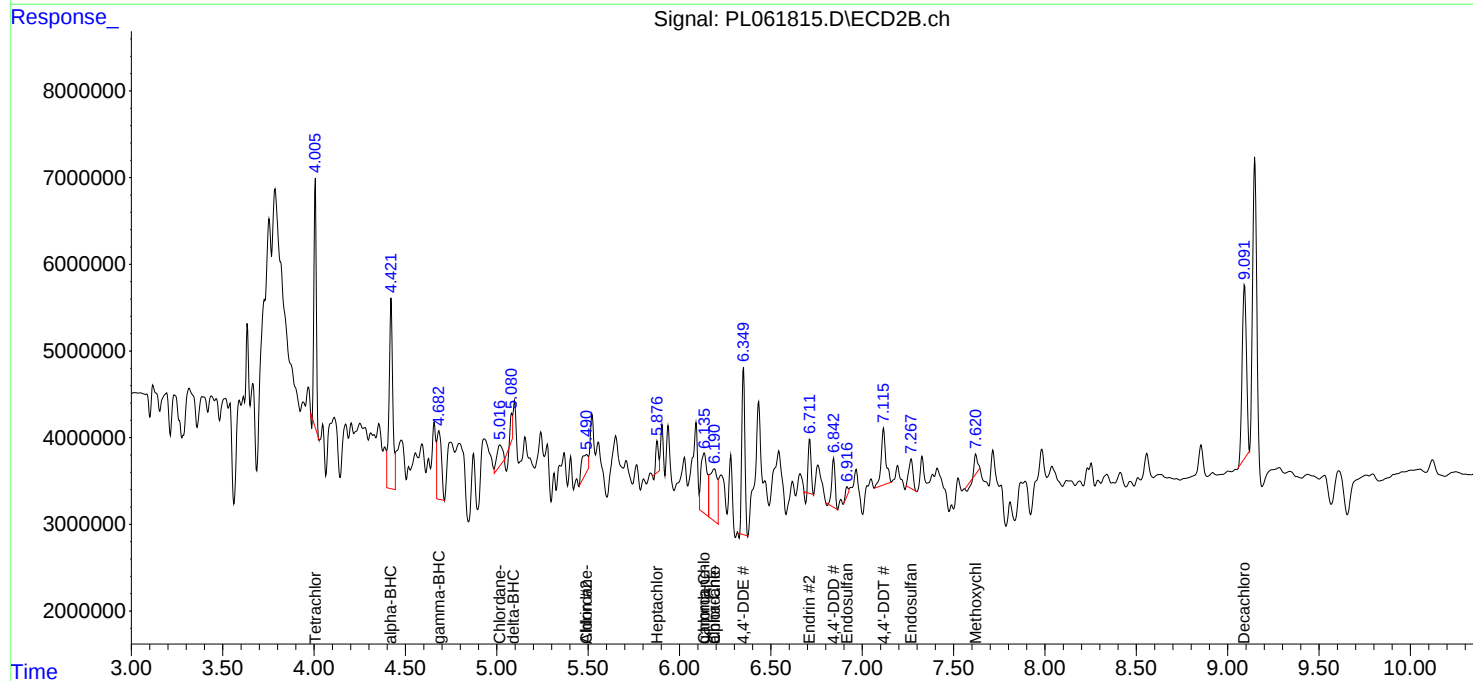
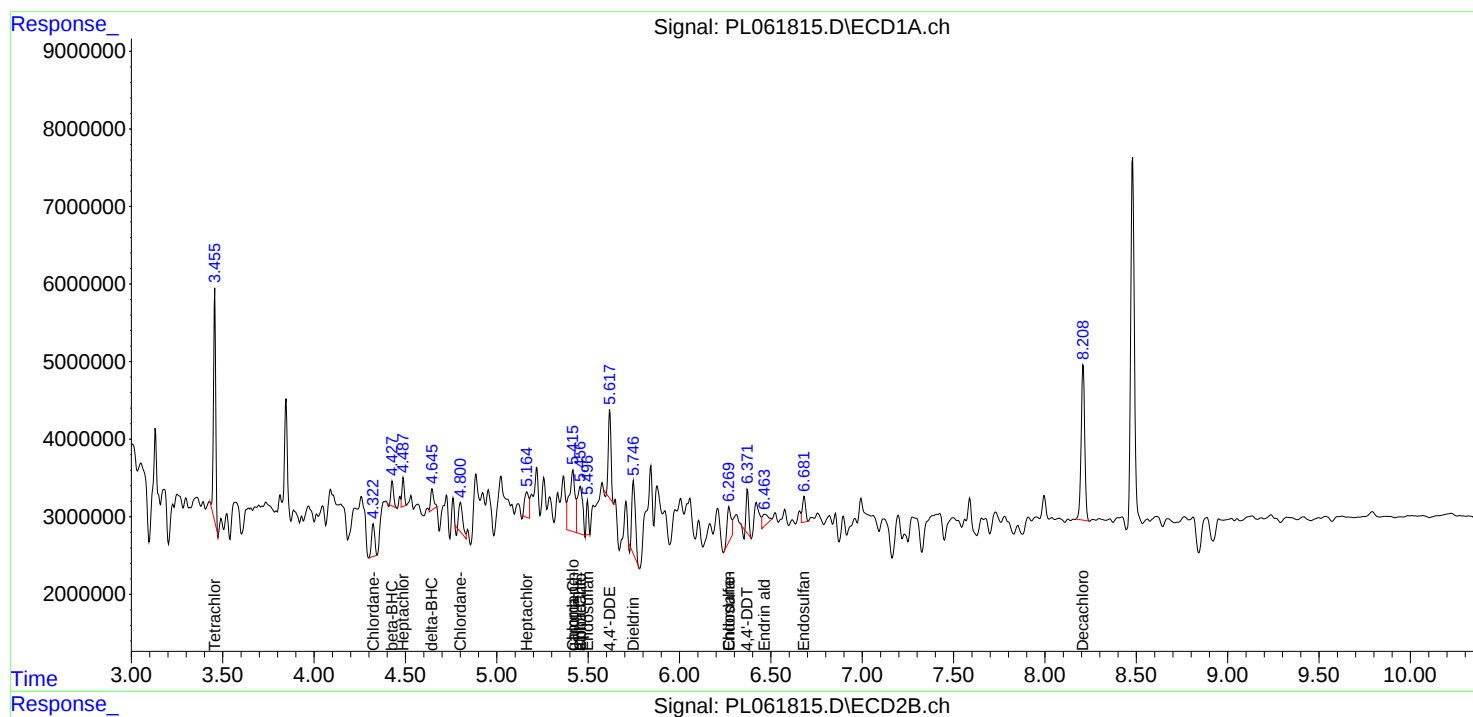
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

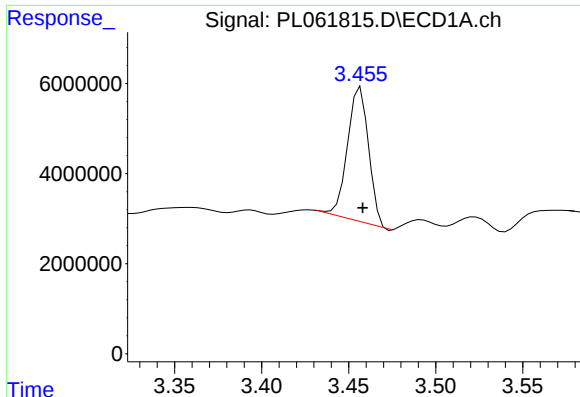
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092520\
Data File : PL061815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 15:08
Operator : DD\AJ
Sample : L4152-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 00:46:58 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

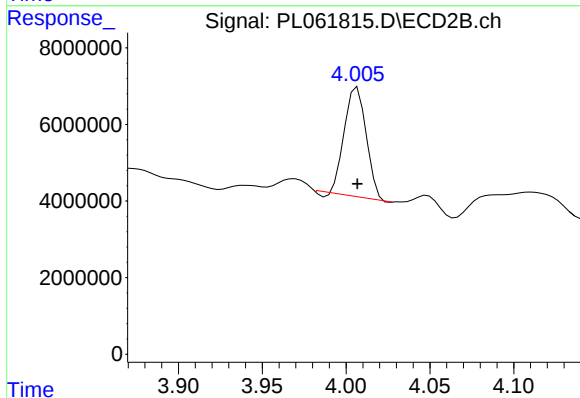




#1 Tetrachloro-m-xylene

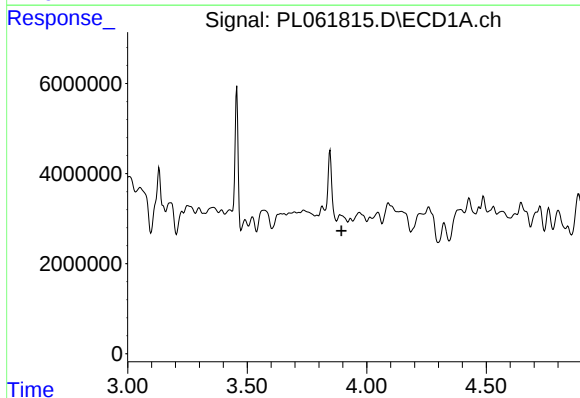
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 25300884
Conc: 14.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



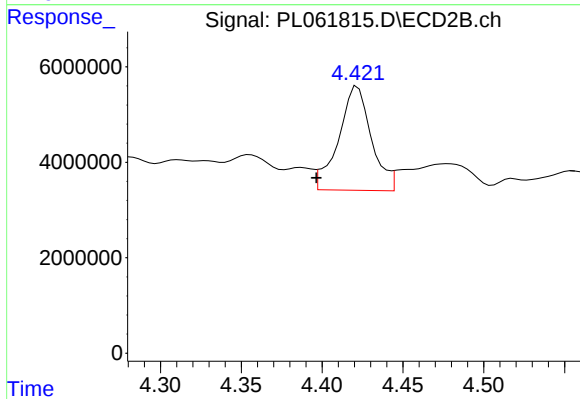
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 25676905
Conc: 9.41 ng/ml



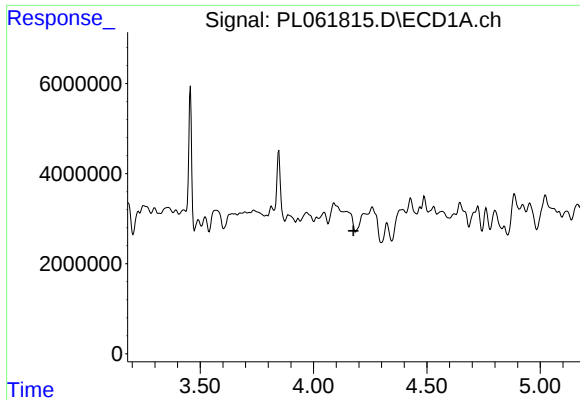
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.894 min
Response: 0
Conc: N.D.



#2 alpha-BHC

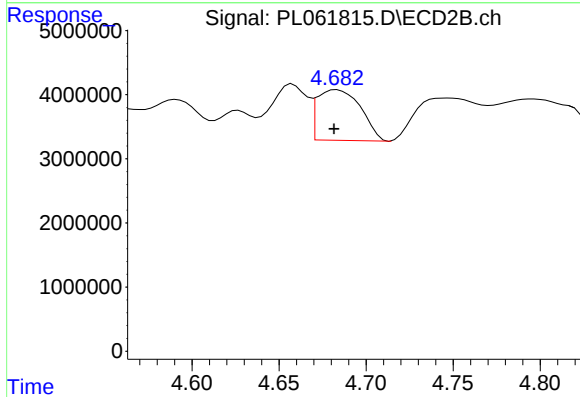
R.T.: 4.422 min
Delta R.T.: 0.026 min
Response: 30762659
Conc: 7.70 ng/ml



#3 gamma-BHC (Lindane)

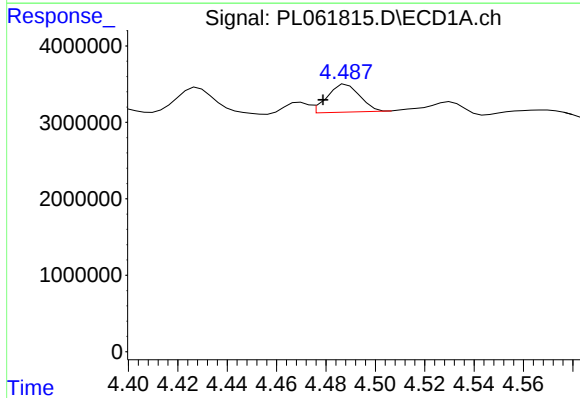
R.T.: 0.000 min
Exp R.T.: 4.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



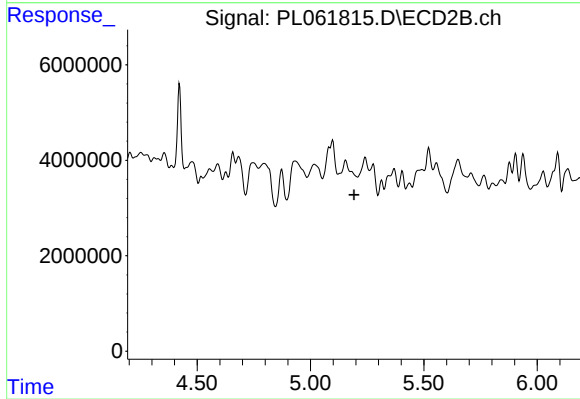
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.001 min
Response: 13739018
Conc: 3.71 ng/ml



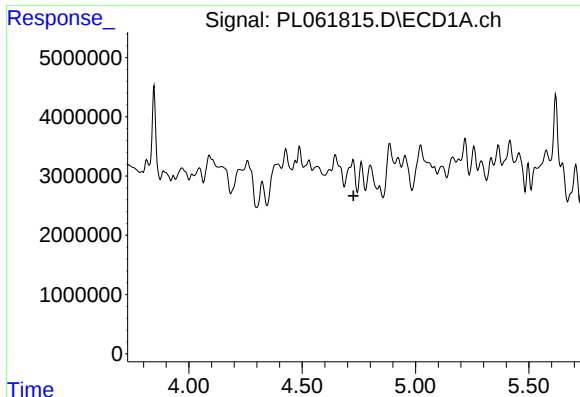
#4 Heptachlor

R.T.: 4.489 min
Delta R.T.: 0.010 min
Response: 3335206
Conc: 1.63 ng/ml



#4 Heptachlor

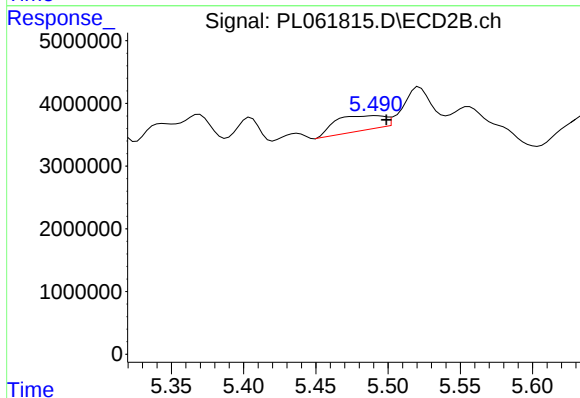
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.



#5 Aldrin

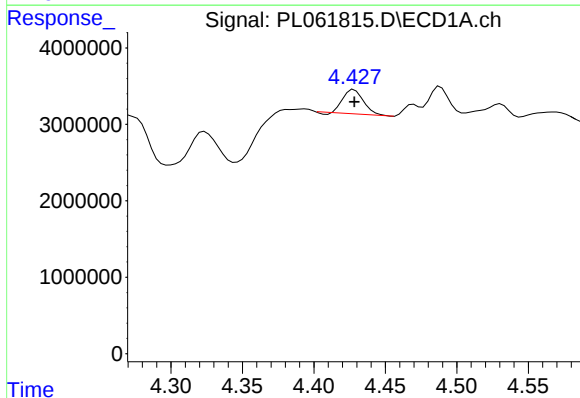
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



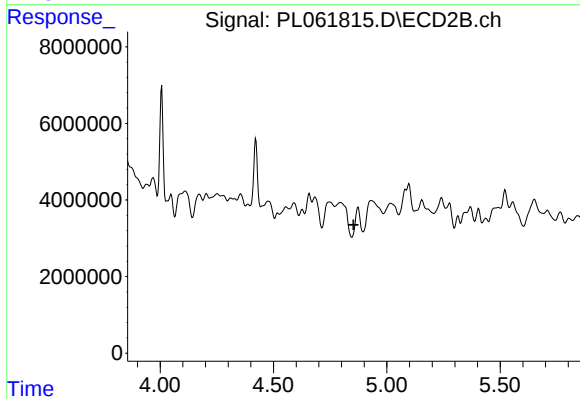
#5 Aldrin

R.T.: 5.492 min
Delta R.T.: -0.007 min
Response: 5628917
Conc: 1.74 ng/ml



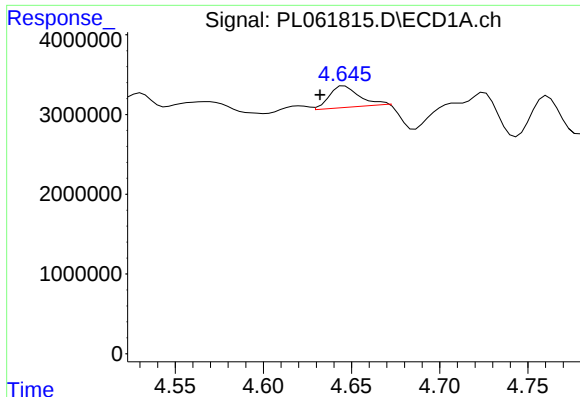
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 3142753
Conc: 3.44 ng/ml



#6 beta-BHC

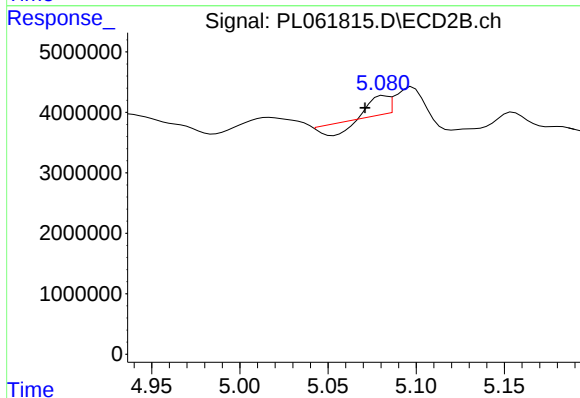
R.T.: 4.873 min
Delta R.T.: 0.020 min
Response: -3064313
Conc: N.D.



#7 delta-BHC

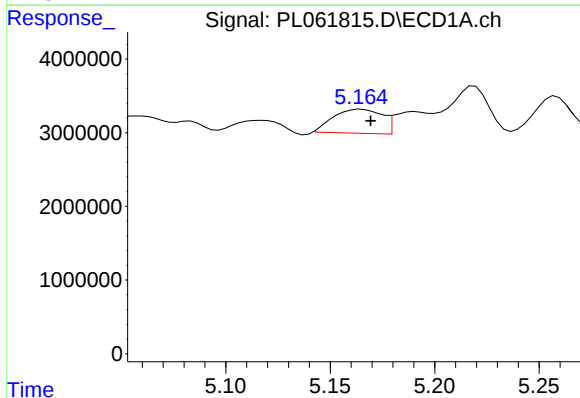
R.T.: 4.646 min
Delta R.T.: 0.014 min
Response: 3236167
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



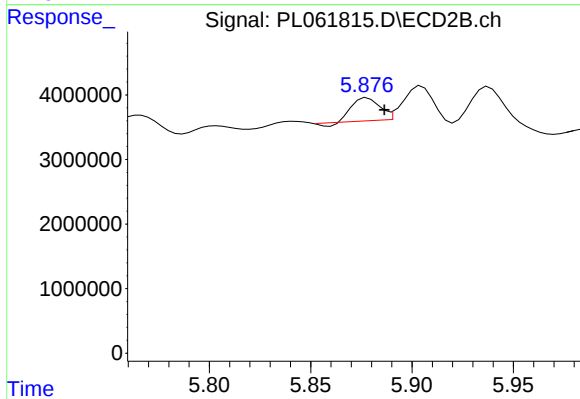
#7 delta-BHC

R.T.: 5.082 min
Delta R.T.: 0.011 min
Response: 446627
Conc: 0.18 ng/ml



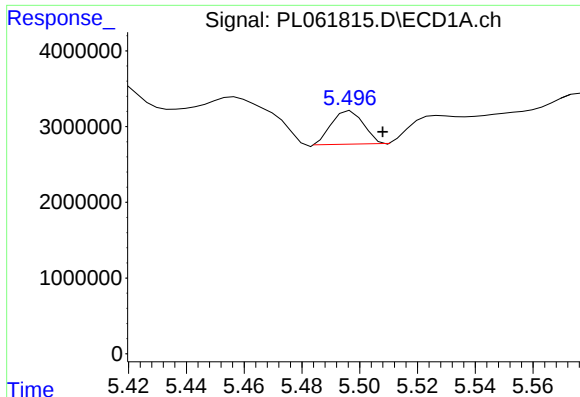
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: -0.004 min
Response: 5251916
Conc: 3.01 ng/ml



#8 Heptachlor epoxide

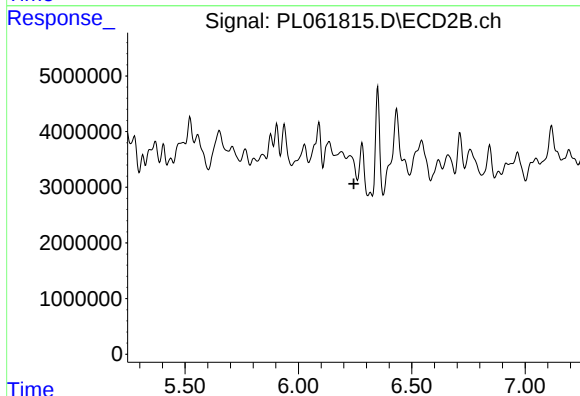
R.T.: 5.878 min
Delta R.T.: -0.008 min
Response: 3216790
Conc: 1.30 ng/ml



#9 Endosulfan I

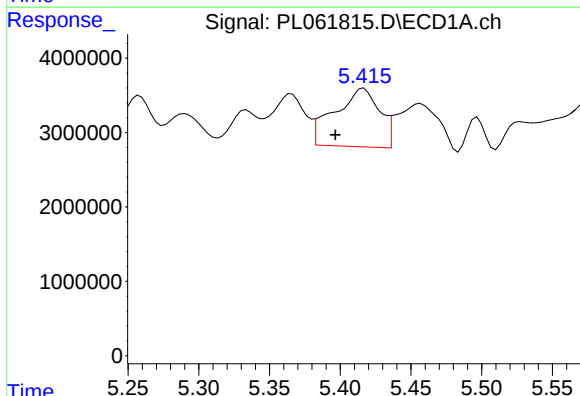
R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 3367516
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



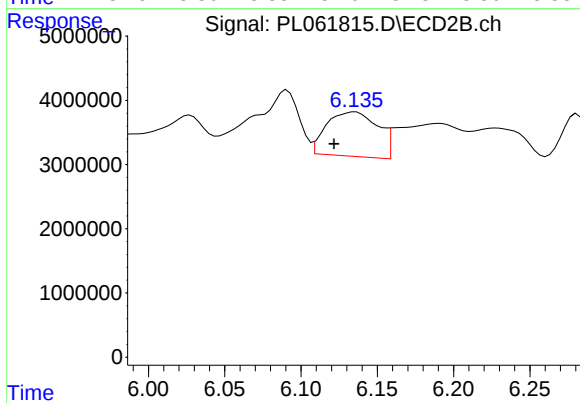
#9 Endosulfan I

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



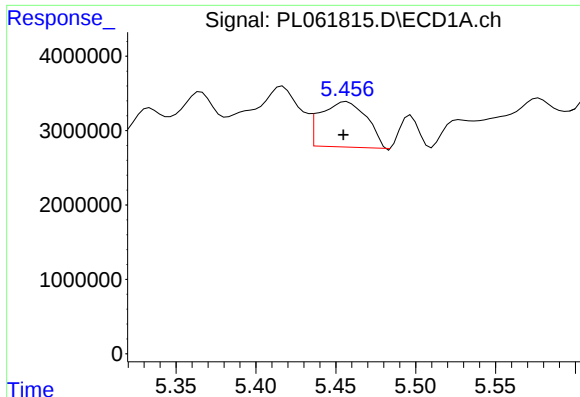
#10 gamma-Chlordane

R.T.: 5.417 min
Delta R.T.: 0.020 min
Response: 17337304
Conc: 9.98 ng/ml



#10 gamma-Chlordane

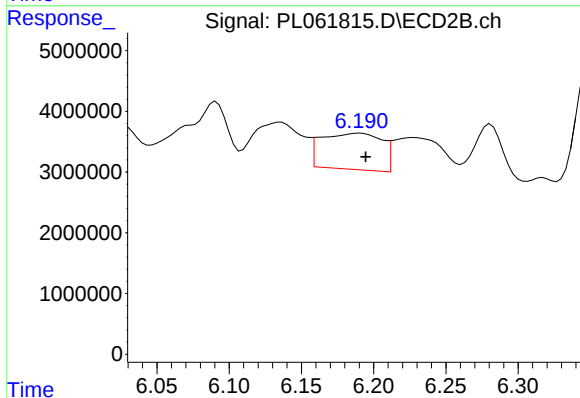
R.T.: 6.136 min
Delta R.T.: 0.014 min
Response: 16177543
Conc: 5.51 ng/ml



#11 alpha-Chlordane

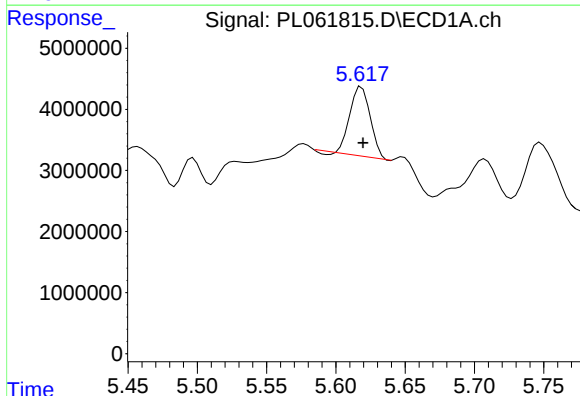
R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 12277066
Conc: 7.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



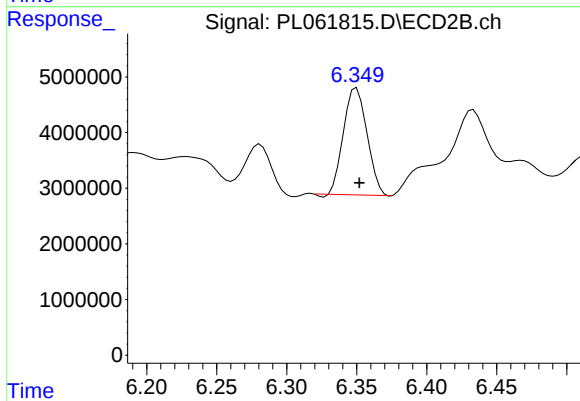
#11 alpha-Chlordane

R.T.: 6.191 min
Delta R.T.: -0.004 min
Response: 17351337
Conc: 5.78 ng/ml



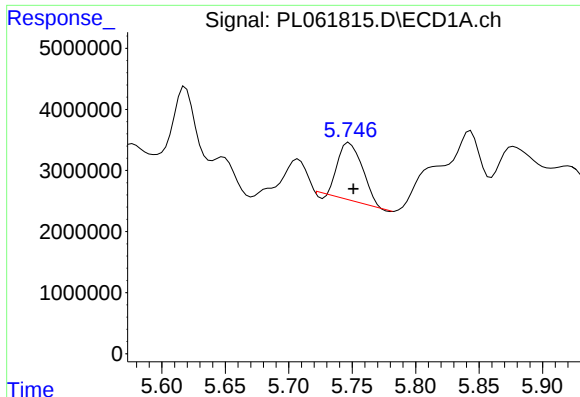
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 11480690
Conc: 7.30 ng/ml



#12 4,4'-DDE

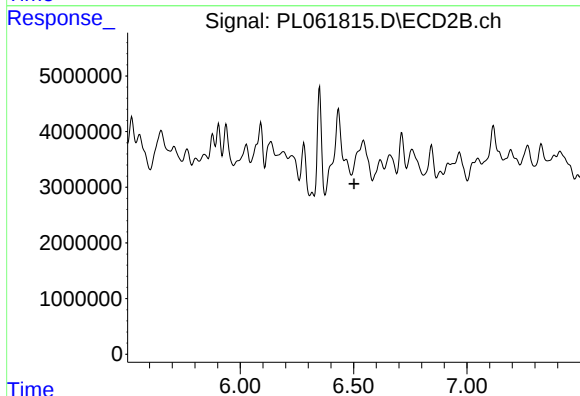
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 22432300
Conc: 8.22 ng/ml



#13 Dieldrin

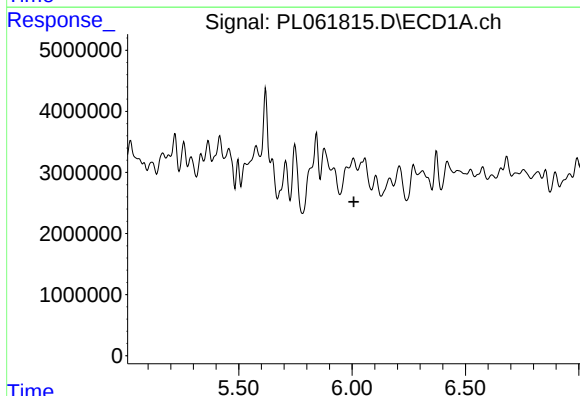
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 12592066
Conc: 7.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



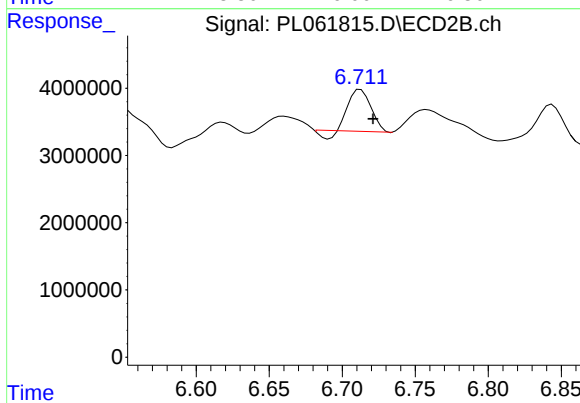
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



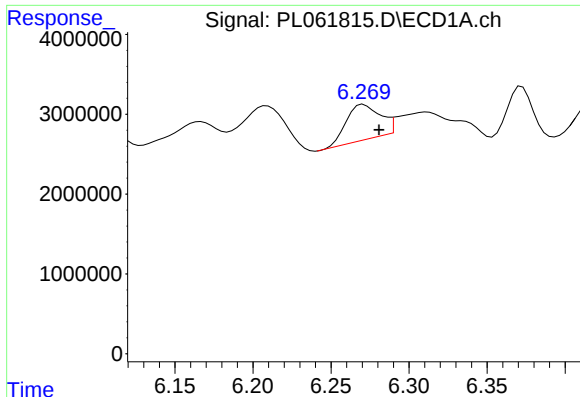
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#14 Endrin

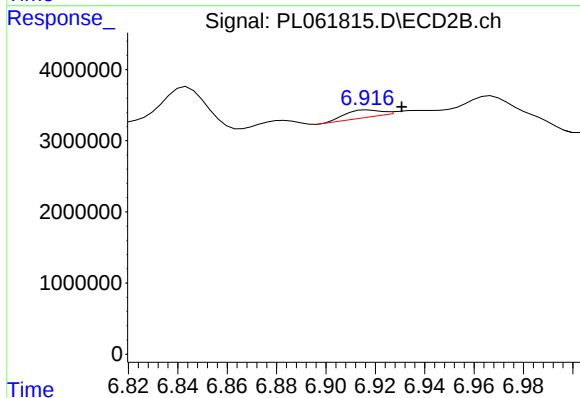
R.T.: 6.713 min
Delta R.T.: -0.009 min
Response: 6131839
Conc: 2.51 ng/ml



#15 Endosulfan II

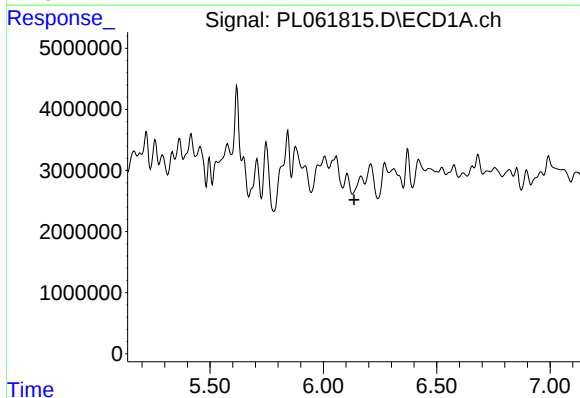
R.T.: 6.271 min
Delta R.T.: -0.010 min
Response: 6594588
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



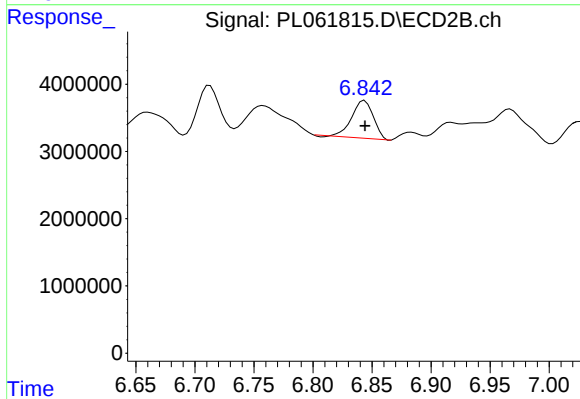
#15 Endosulfan II

R.T.: 6.917 min
Delta R.T.: -0.014 min
Response: 1015524
Conc: 0.39 ng/ml



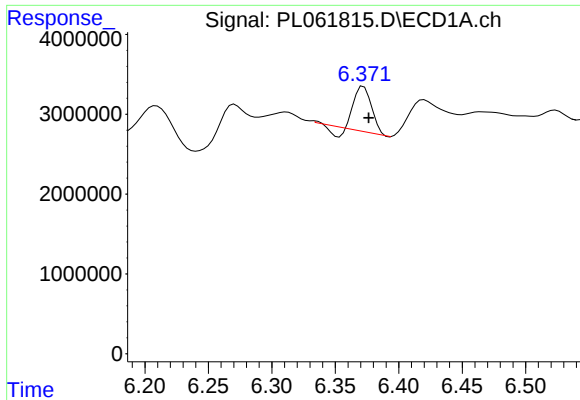
#16 4,4'-DDD

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



#16 4,4'-DDD

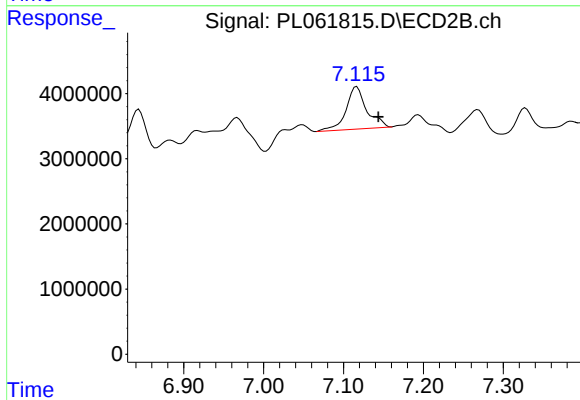
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 7111249
Conc: 3.20 ng/ml



#17 4,4'-DDT

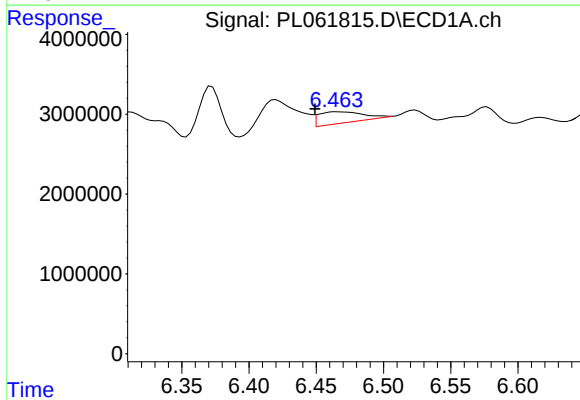
R.T.: 6.372 min
Delta R.T.: -0.004 min
Response: 4997370
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



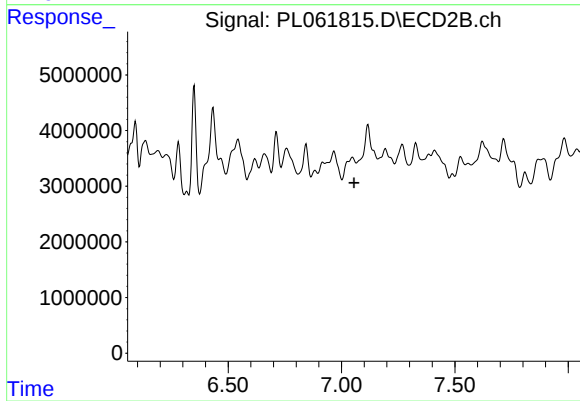
#17 4,4'-DDT

R.T.: 7.117 min
Delta R.T.: -0.027 min
Response: 11735408
Conc: 5.36 ng/ml



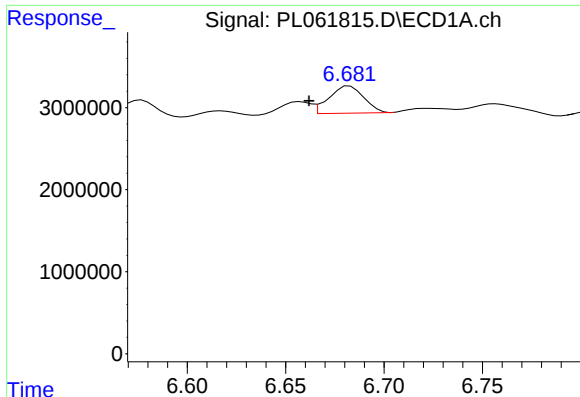
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.016 min
Response: 3238116
Conc: 2.30 ng/ml



#18 Endrin aldehyde

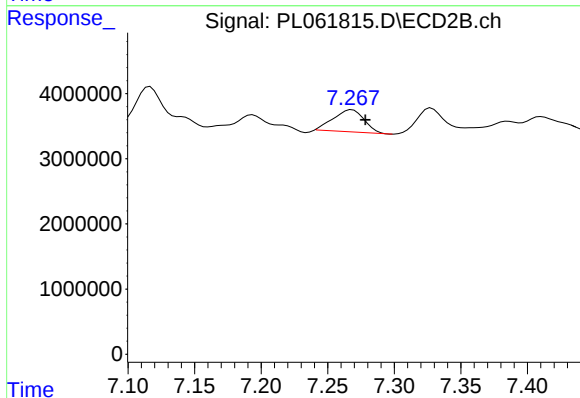
R.T.: 7.049 min
Delta R.T.: -0.006 min
Response: -2390149
Conc: N.D.



#19 Endosulfan Sulfate

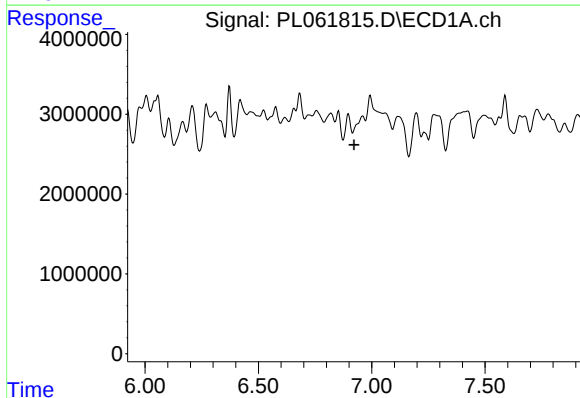
R.T.: 6.683 min
Delta R.T.: 0.021 min
Response: 4081608
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



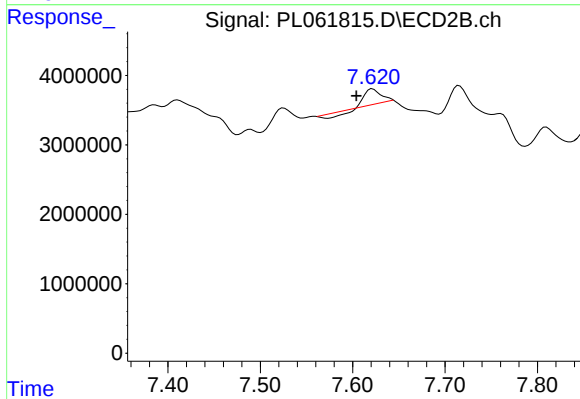
#19 Endosulfan Sulfate

R.T.: 7.268 min
Delta R.T.: -0.010 min
Response: 5419929
Conc: 2.31 ng/ml



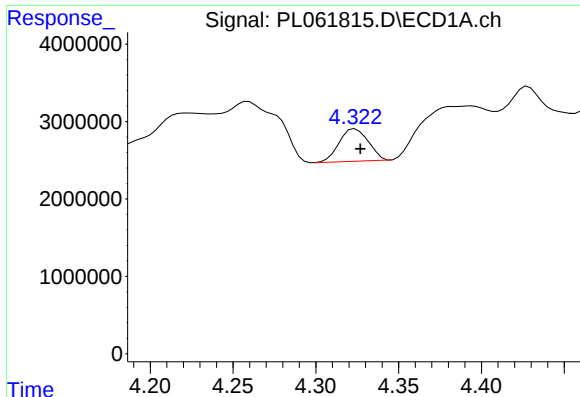
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#20 Methoxychlor

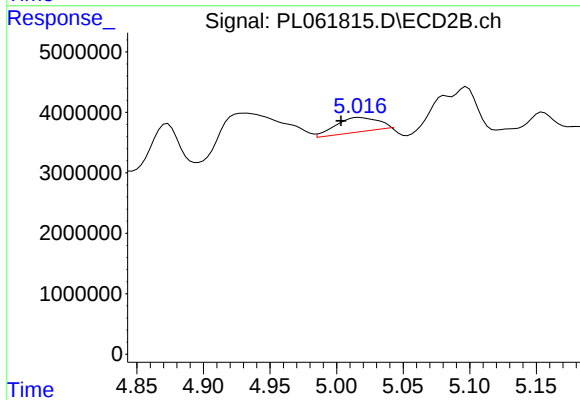
R.T.: 7.621 min
Delta R.T.: 0.017 min
Response: 1980906
Conc: 1.57 ng/ml



#23 Chlordane-1

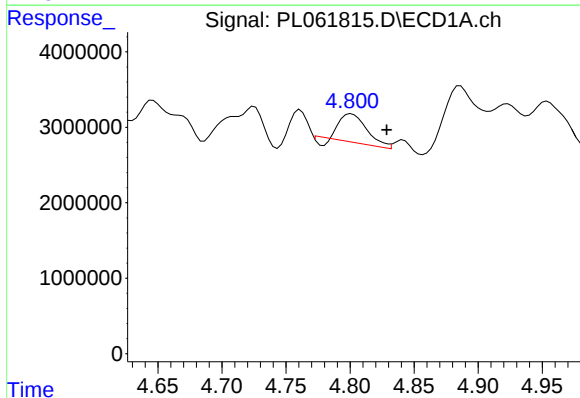
R.T.: 4.324 min
Delta R.T.: -0.003 min
Response: 5126730
Conc: 103.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



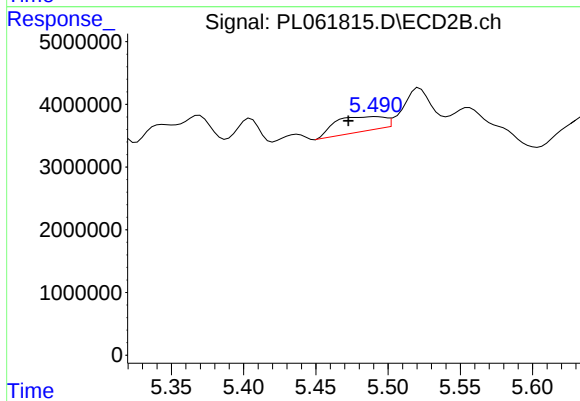
#23 Chlordane-1

R.T.: 5.017 min
Delta R.T.: 0.014 min
Response: 5607726
Conc: 59.56 ng/ml



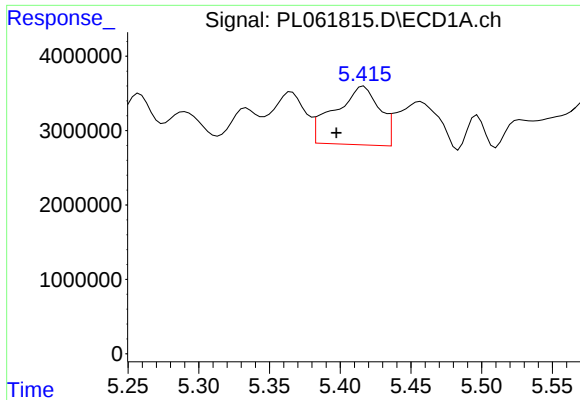
#24 Chlordane-2

R.T.: 4.801 min
Delta R.T.: -0.027 min
Response: 5245883
Conc: 89.21 ng/ml



#24 Chlordane-2

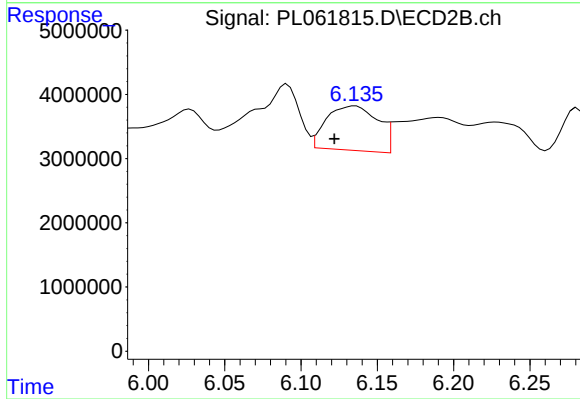
R.T.: 5.492 min
Delta R.T.: 0.020 min
Response: 5628917
Conc: 54.70 ng/ml



#25 Chlordane-3

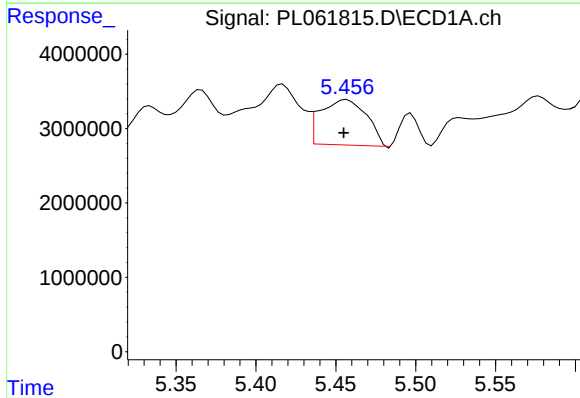
R.T.: 5.417 min
Delta R.T.: 0.019 min
Response: 17337304
Conc: 110.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



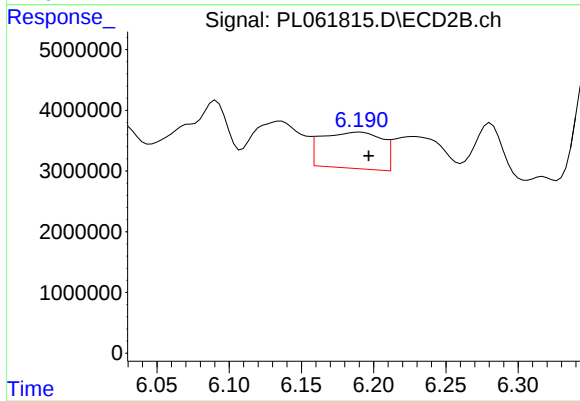
#25 Chlordane-3

R.T.: 6.136 min
Delta R.T.: 0.014 min
Response: 16177543
Conc: 44.15 ng/ml



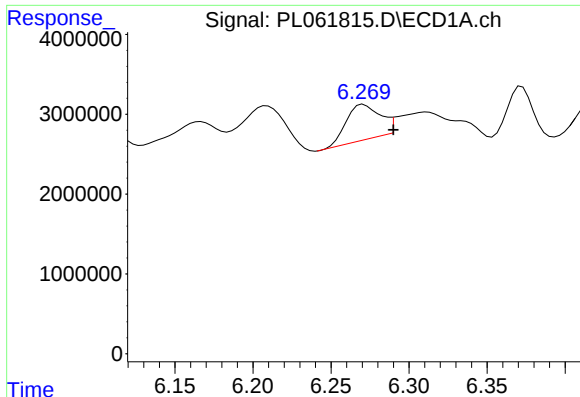
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: 0.002 min
Response: 12277066
Conc: 94.10 ng/ml



#26 Chlordane-4

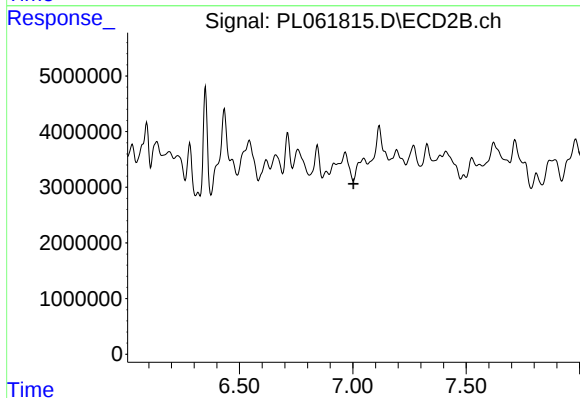
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 17351337
Conc: 38.65 ng/ml



#27 Chlordane-5

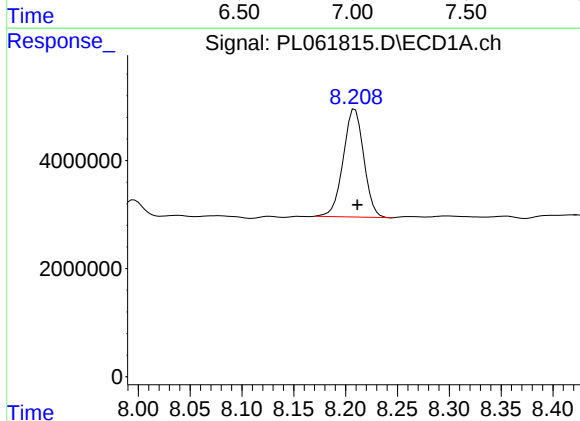
R.T.: 6.271 min
Delta R.T.: -0.019 min
Response: 6594588
Conc: 120.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



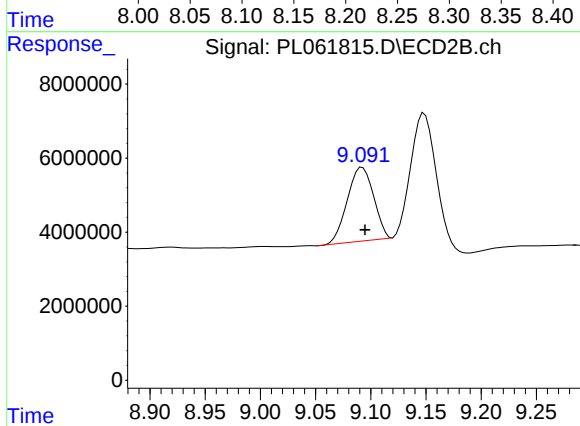
#27 Chlordane-5

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: 27555439
Conc: 16.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.002 min
Response: 32940086
Conc: 14.96 ng/ml