

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
 Data File : PL050633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 16:04
 Operator : SM\AJ
 Sample : K3887-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AOC-7(4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 23:32:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.930	133.1E6	33781481	13.246	11.840
28)	SA Decachlor...	7.980	8.961	153.4E6	42724322	15.150	15.108
Target Compounds							
2)	A alpha-BHC	3.758	4.341f	-4756978	7083789	N.D.	1.717
3)	MA gamma-BHC...	0.000	4.581f	0	26062784	N.D.	6.729 #
4)	MA Heptachlor	4.330f	0.000	12536312	0	0.764	N.D. #
5)	MB Aldrin	4.543	5.404	33569661	923199	2.167	0.245 #
6)	B beta-BHC	0.000	4.796f	0	8532132	N.D.	4.935 #
7)	B delta-BHC	4.493f	4.987	47153890	6299043	2.874	1.629 #
8)	B Heptachlo...	4.982	5.809f	19577856	8155674	1.325	2.132 #
9)	A Endosulfan I	5.338f	6.145	100.7E6	6155523	6.926	1.790 #
10)	B gamma-Chl...	5.188	6.019	117.6E6	-10020158	7.452	N.D. #
11)	B alpha-Chl...	5.257	6.088	38505136	7443267	2.524	2.031
13)	MA Dieldrin	5.553	0.000	88763279	0	5.728	N.D. #
14)	MA Endrin	5.800	6.618	29837511	2286772	2.027	0.737 #
15)	B Endosulfa...	6.066	6.820	-28843142	9470668	N.D.	2.979
16)	A 4,4'-DDD	5.925	6.746	77123747	5986997	6.436	2.248 #
17)	MA 4,4'-DDT	6.165	0.000	21843156	0	1.764	N.D. #
18)	B Endrin al...	6.255	0.000	22814184	0	1.978	N.D. #
19)	B Endosulfa...	6.445	0.000	15093077	0	1.185	N.D. #
20)	A Methoxychlor	6.691f	0.000	43903172	0	7.037	N.D. #
23)	Chlordane-1	4.158	0.000	17147215	0	46.602	N.D. #
24)	Chlordane-2	4.625f	5.404f	24959587	923199	55.762	7.860 #
25)	Chlordane-3	5.188	6.019	117.6E6	-10020158	84.025	N.D. #
26)	Chlordane-4	5.257	6.088	38505136	7443267	29.193	12.813 #

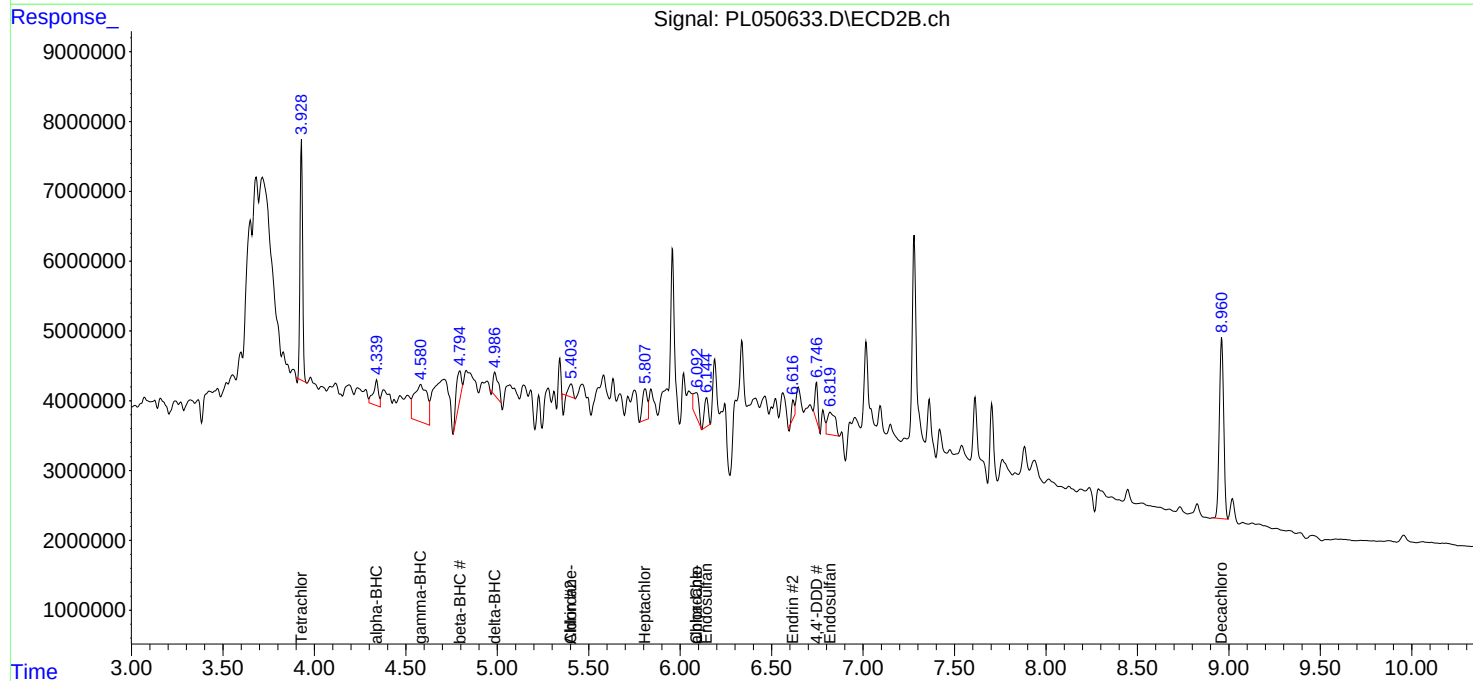
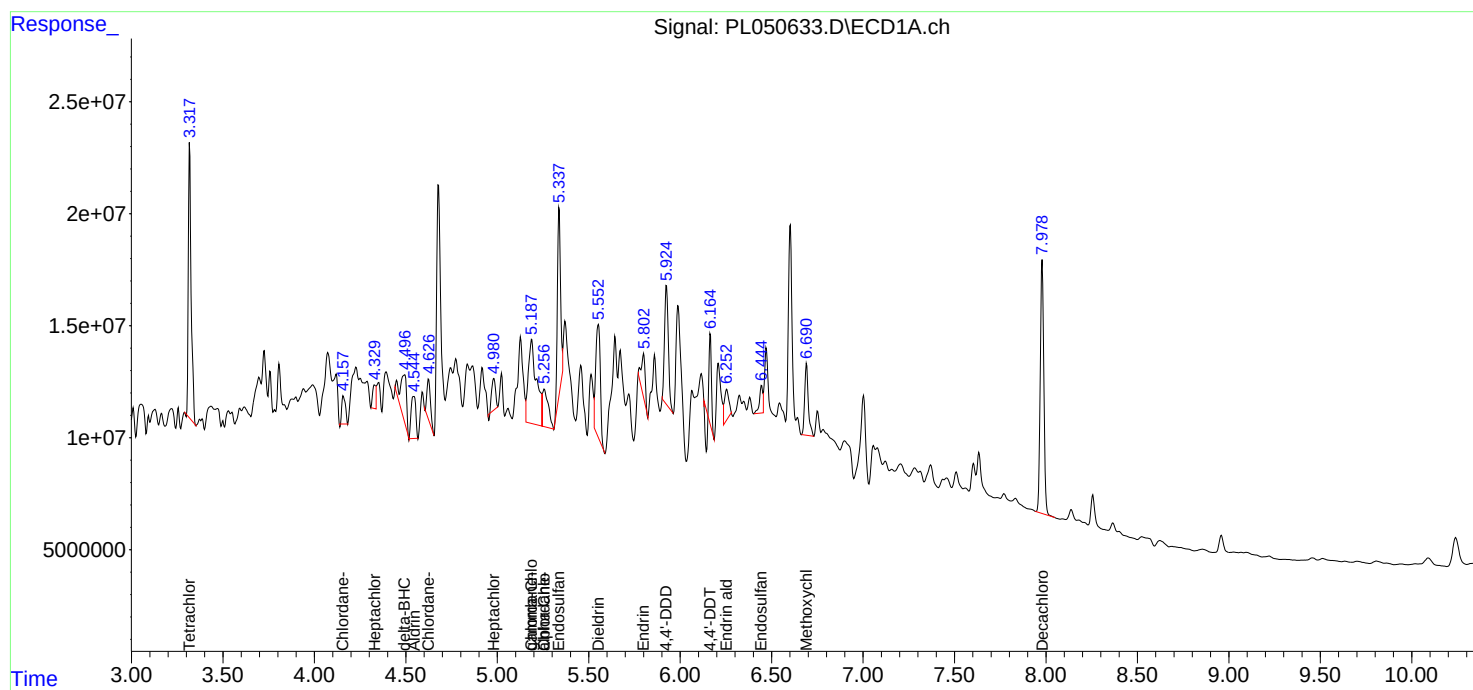
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

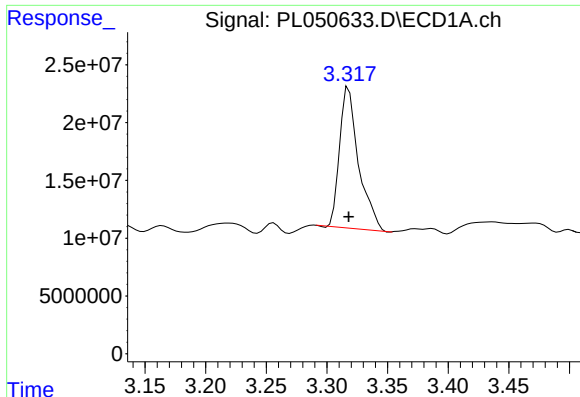
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071919\
Data File : PL050633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 16:04
Operator : SM\AJ
Sample : K3887-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
AOC-7(4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 23:32:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

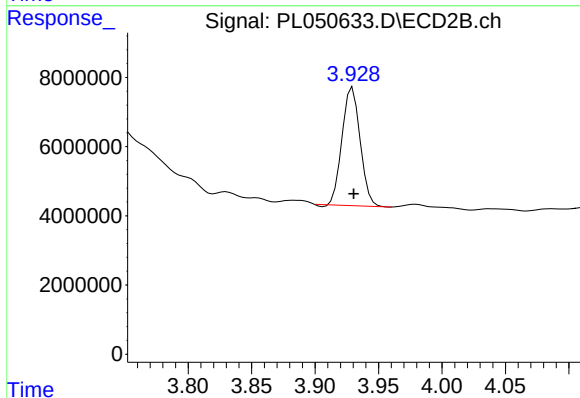




#1 Tetrachloro-m-xylene

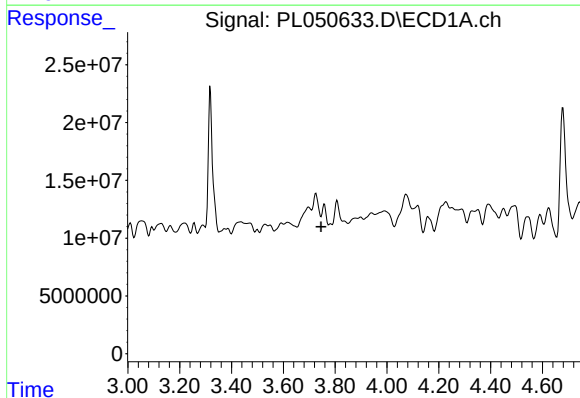
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 133090234
Conc: 13.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



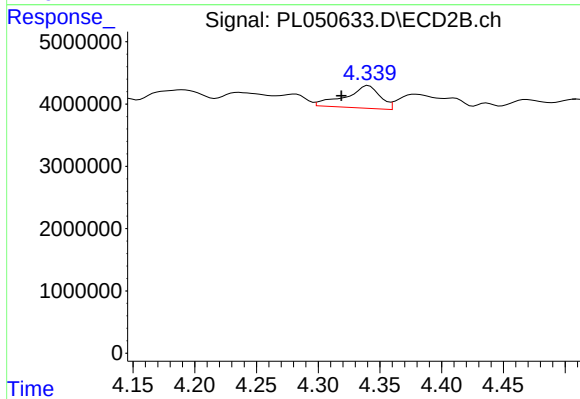
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 33781481
Conc: 11.84 ng/ml



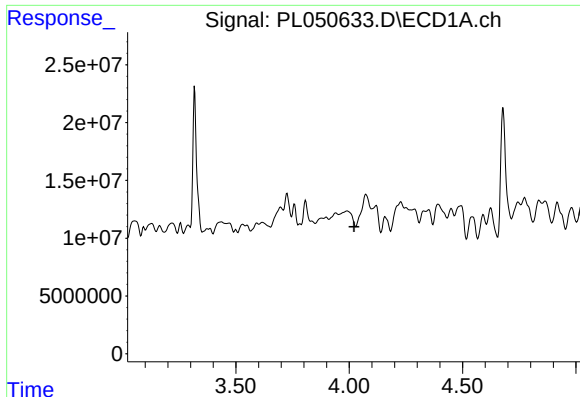
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.012 min
Response: -4756978
Conc: N.D.



#2 alpha-BHC

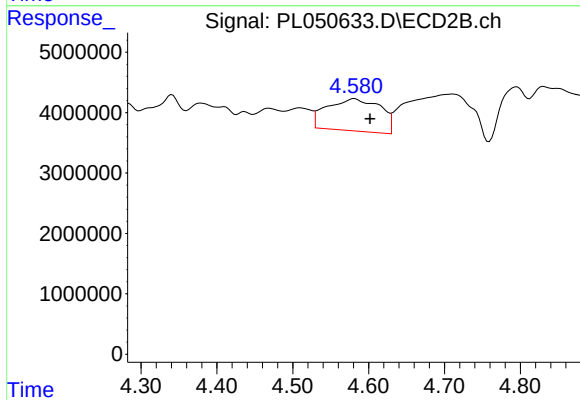
R.T.: 4.341 min
Delta R.T.: 0.022 min
Response: 7083789
Conc: 1.72 ng/ml



#3 gamma-BHC (Lindane)

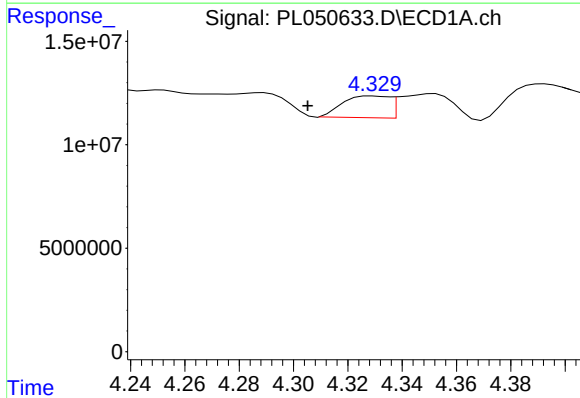
R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



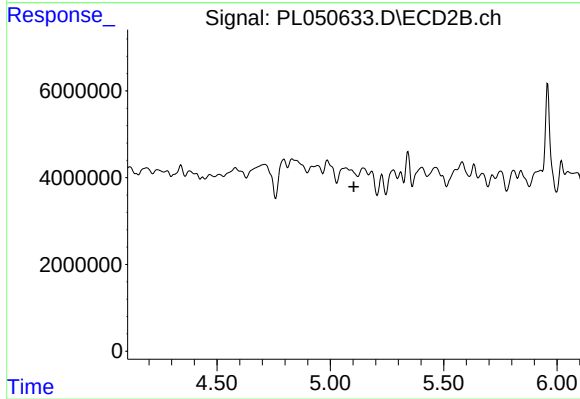
#3 gamma-BHC (Lindane)

R.T.: 4.581 min
Delta R.T.: -0.020 min
Response: 26062784
Conc: 6.73 ng/ml



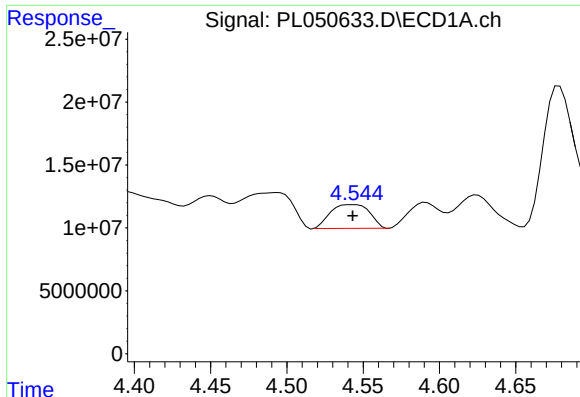
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.025 min
Response: 12536312
Conc: 0.76 ng/ml



#4 Heptachlor

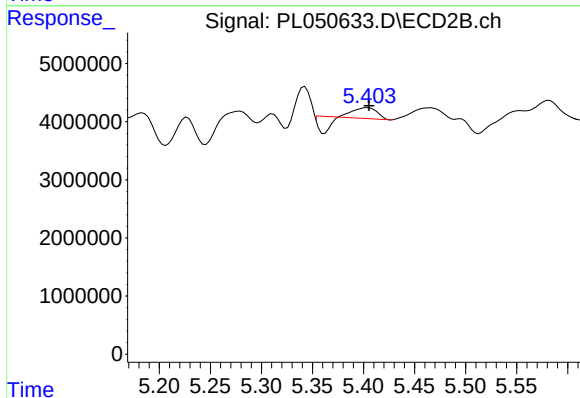
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#5 Aldrin

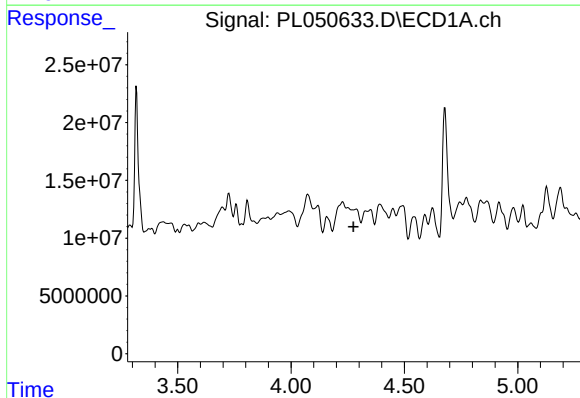
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 33569661
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



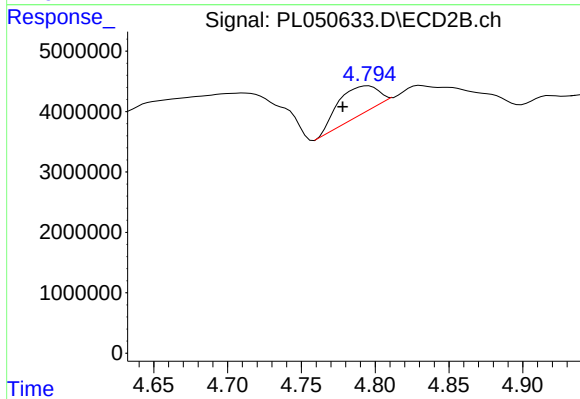
#5 Aldrin

R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 923199
Conc: 0.24 ng/ml



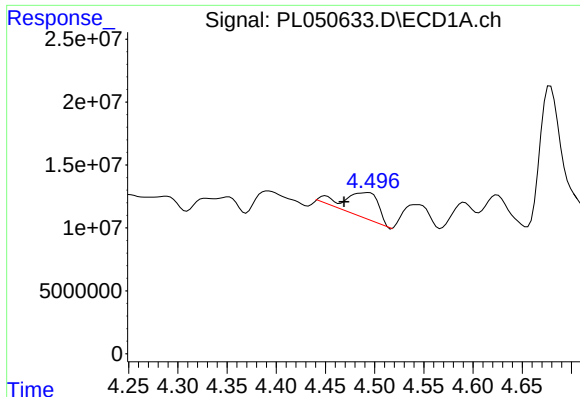
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

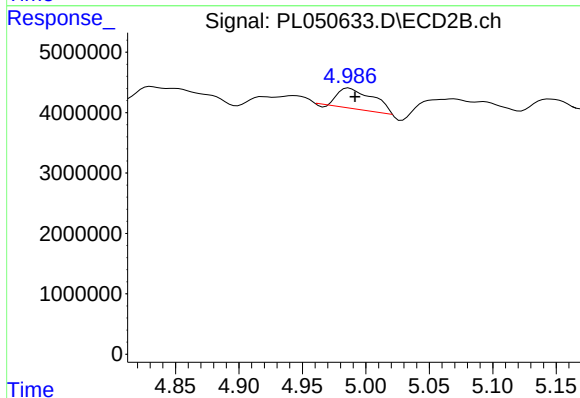
R.T.: 4.796 min
Delta R.T.: 0.018 min
Response: 8532132
Conc: 4.94 ng/ml



#7 delta-BHC

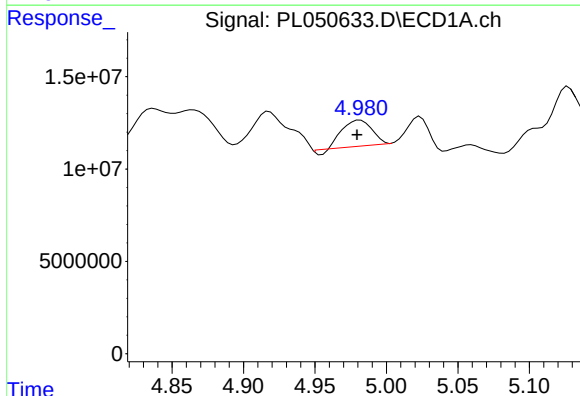
R.T.: 4.493 min
Delta R.T.: 0.024 min
Response: 47153890
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



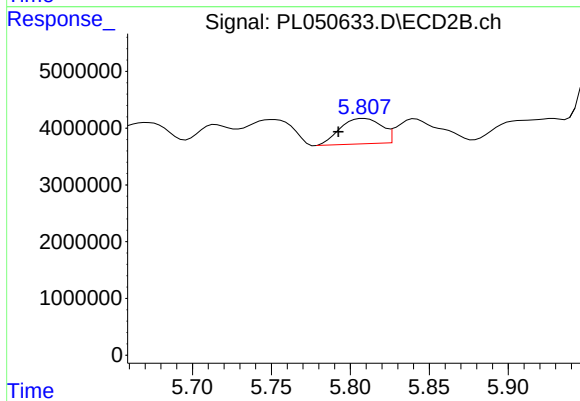
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 6299043
Conc: 1.63 ng/ml



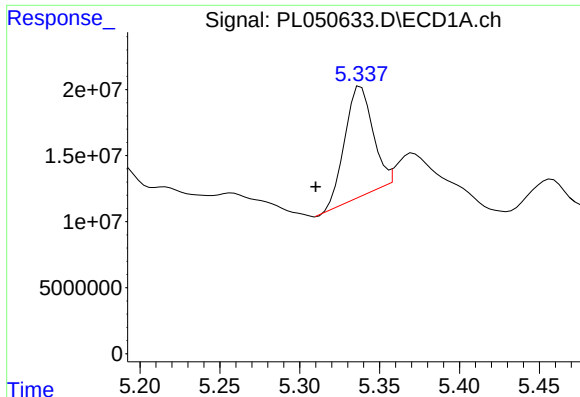
#8 Heptachlor epoxide

R.T.: 4.982 min
Delta R.T.: 0.002 min
Response: 19577856
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

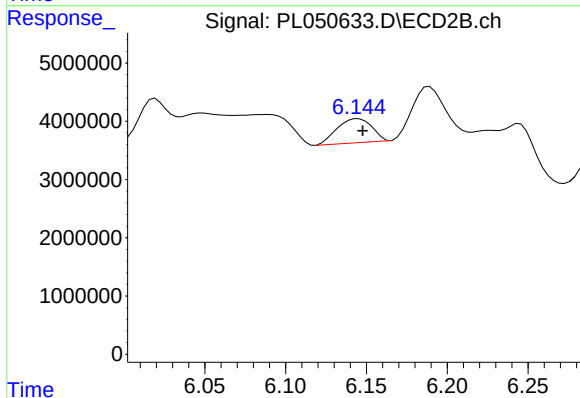
R.T.: 5.809 min
Delta R.T.: 0.016 min
Response: 8155674
Conc: 2.13 ng/ml



#9 Endosulfan I

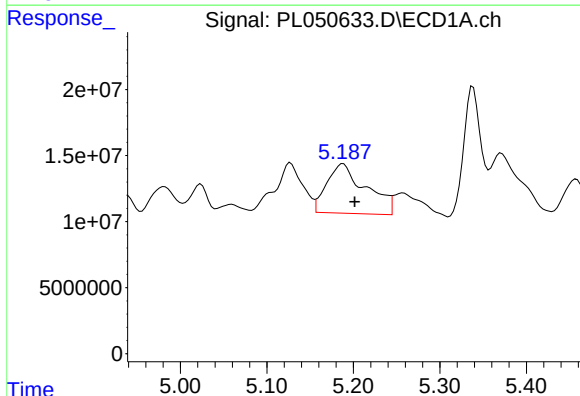
R.T.: 5.338 min
Delta R.T.: 0.028 min
Response: 100732540
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



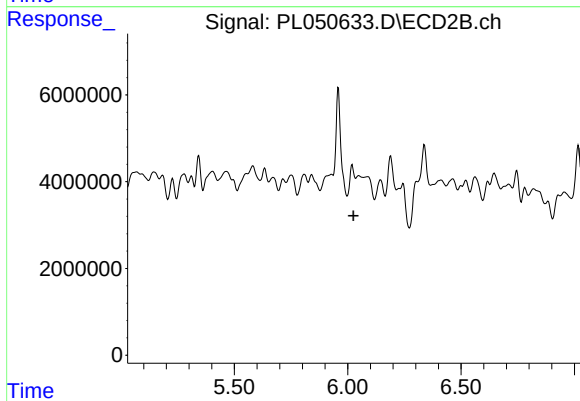
#9 Endosulfan I

R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 6155523
Conc: 1.79 ng/ml



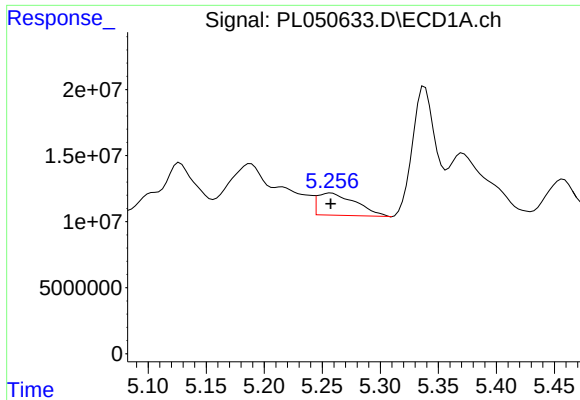
#10 gamma-Chlordane

R.T.: 5.188 min
Delta R.T.: -0.013 min
Response: 117617512
Conc: 7.45 ng/ml



#10 gamma-Chlordane

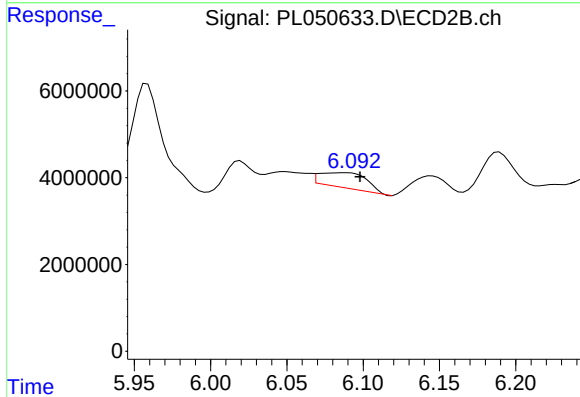
R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: -10020158
Conc: N.D.



#11 alpha-Chlordane

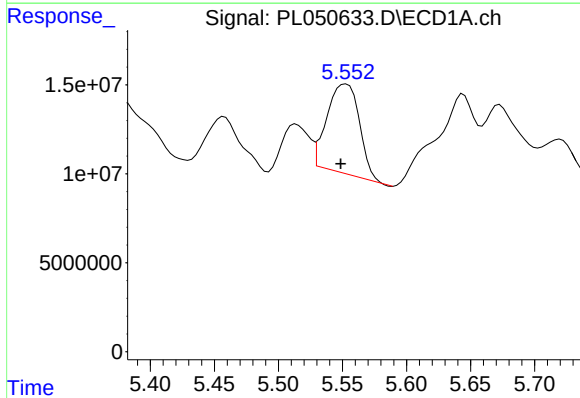
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 38505136
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



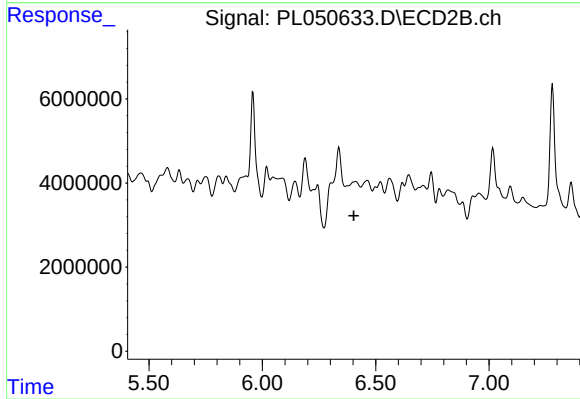
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 7443267
Conc: 2.03 ng/ml



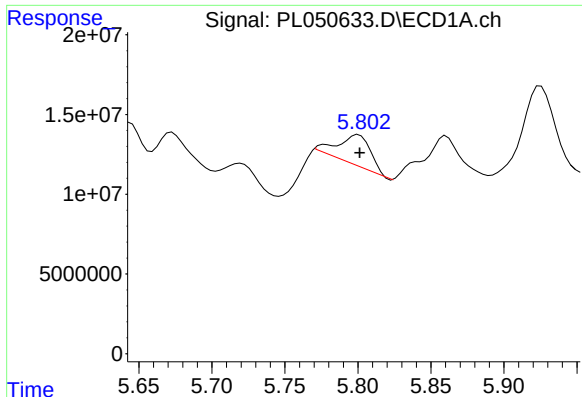
#13 Dieldrin

R.T.: 5.553 min
Delta R.T.: 0.004 min
Response: 88763279
Conc: 5.73 ng/ml



#13 Dieldrin

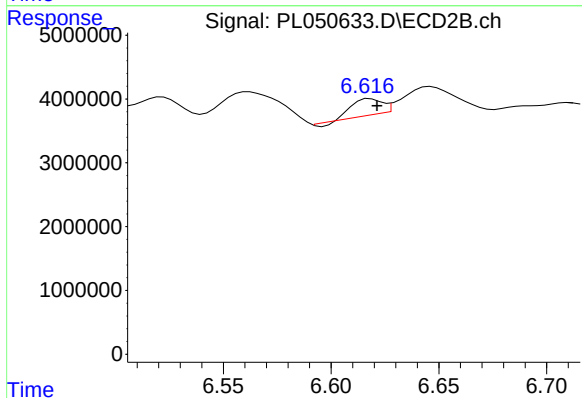
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

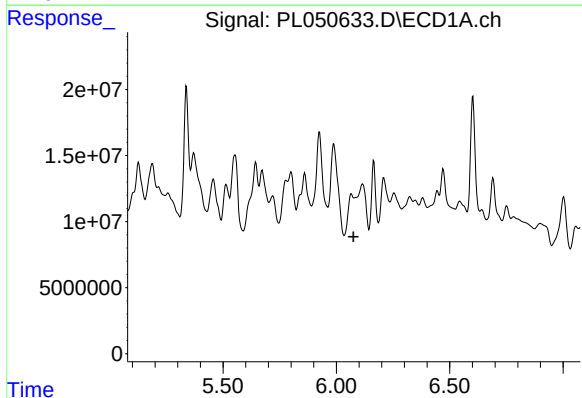
R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 29837511
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



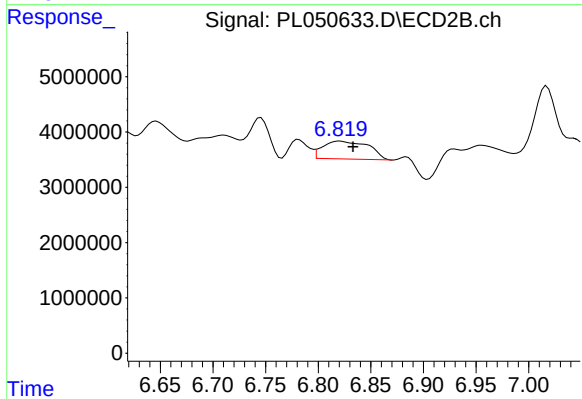
#14 Endrin

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 2286772
Conc: 0.74 ng/ml



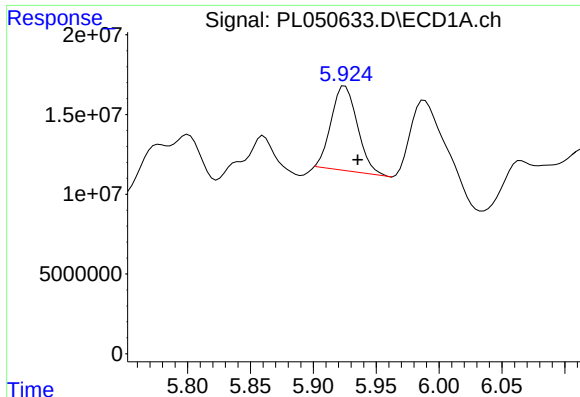
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: -28843142
Conc: N.D.



#15 Endosulfan II

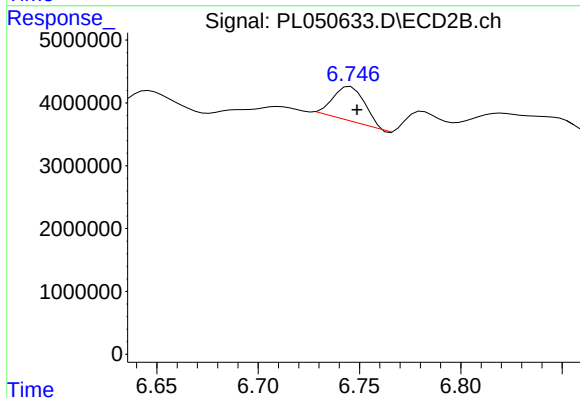
R.T.: 6.820 min
Delta R.T.: -0.013 min
Response: 9470668
Conc: 2.98 ng/ml



#16 4,4'-DDD

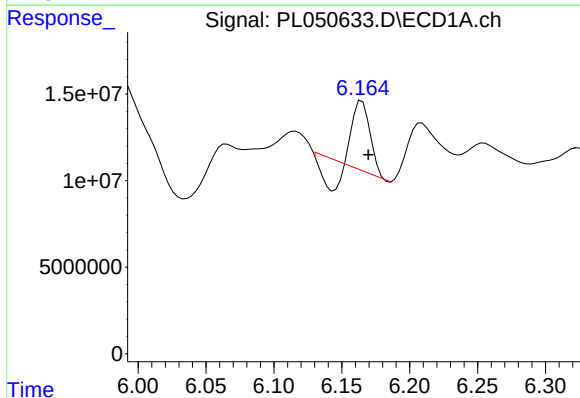
R.T.: 5.925 min
Delta R.T.: -0.010 min
Response: 77123747
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



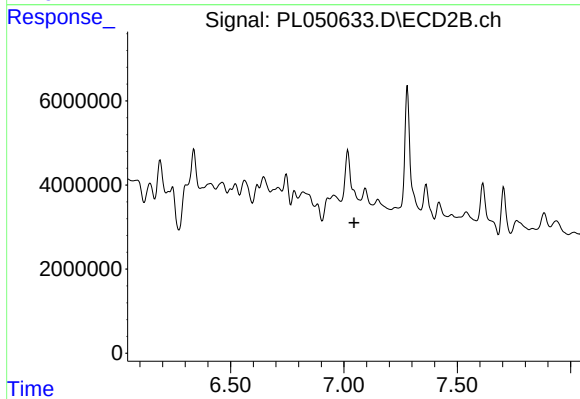
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 5986997
Conc: 2.25 ng/ml



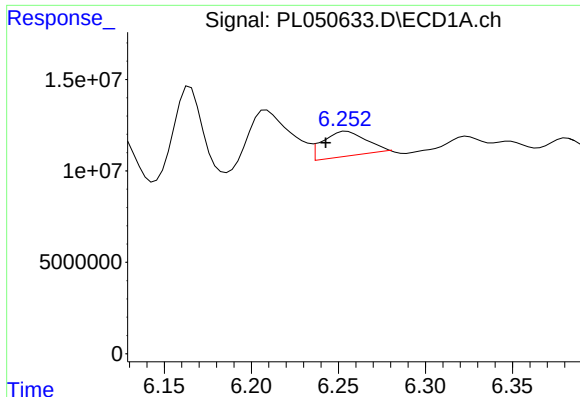
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 21843156
Conc: 1.76 ng/ml



#17 4,4'-DDT

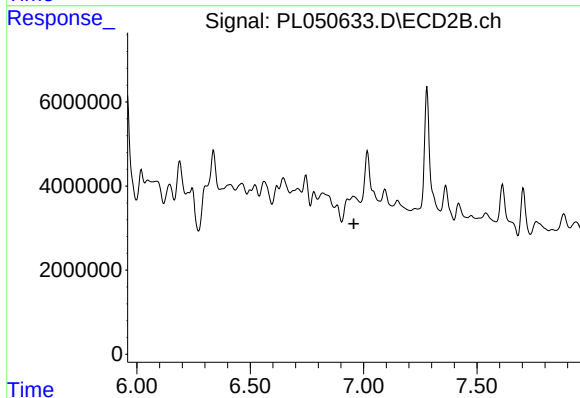
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

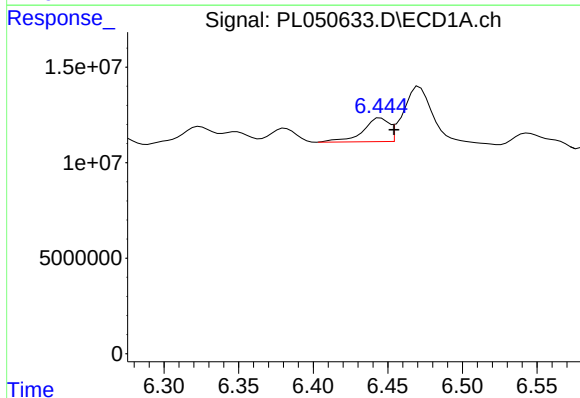
R.T.: 6.255 min
Delta R.T.: 0.012 min
Response: 22814184
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



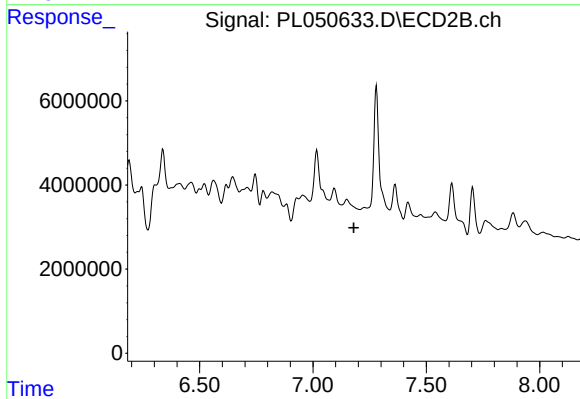
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.



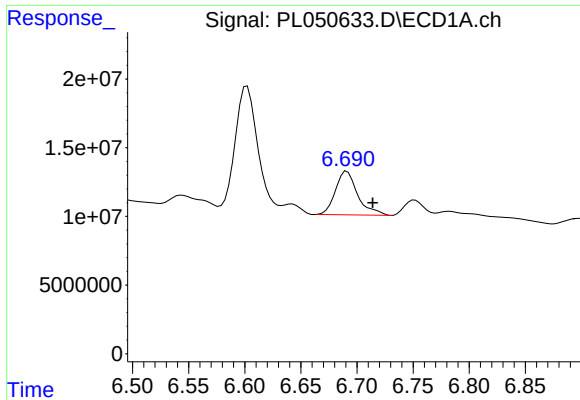
#19 Endosulfan Sulfate

R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 15093077
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

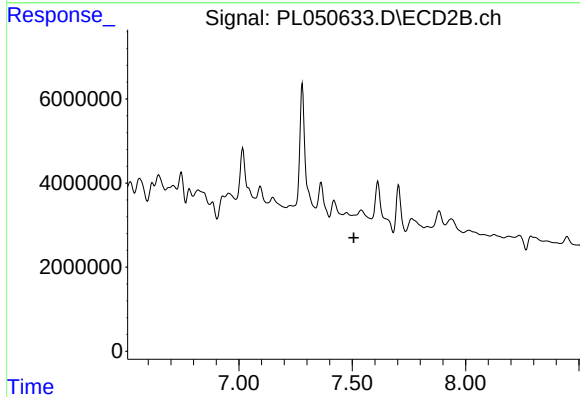
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

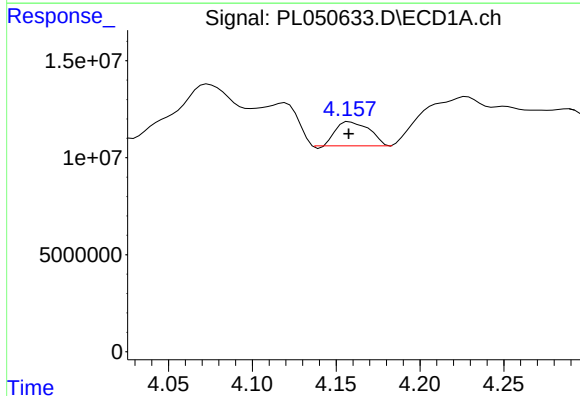
R.T.: 6.691 min
Delta R.T.: -0.023 min
Response: 43903172
Conc: 7.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



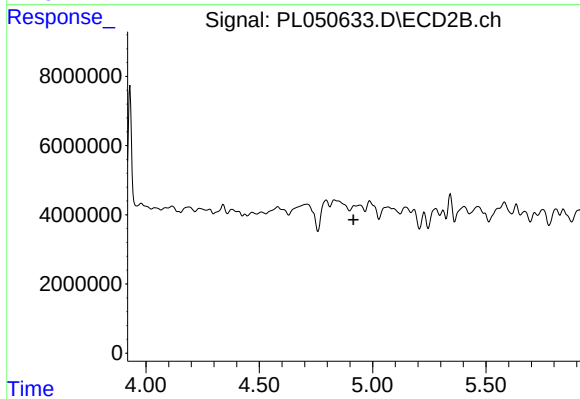
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



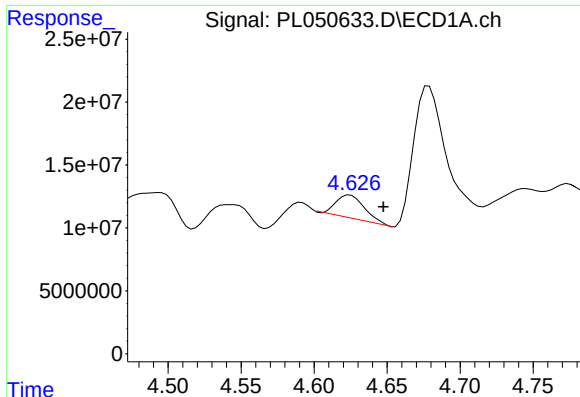
#23 Chlordane-1

R.T.: 4.158 min
Delta R.T.: 0.000 min
Response: 17147215
Conc: 46.60 ng/ml



#23 Chlordane-1

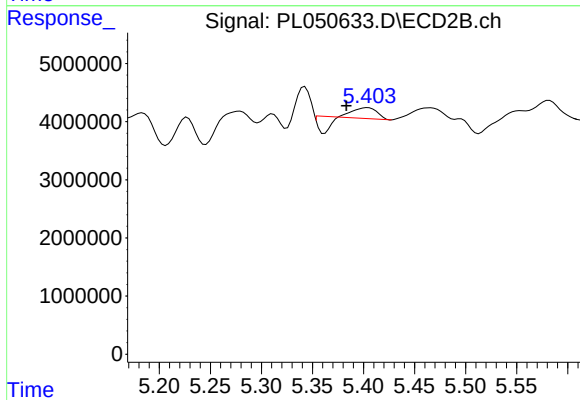
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

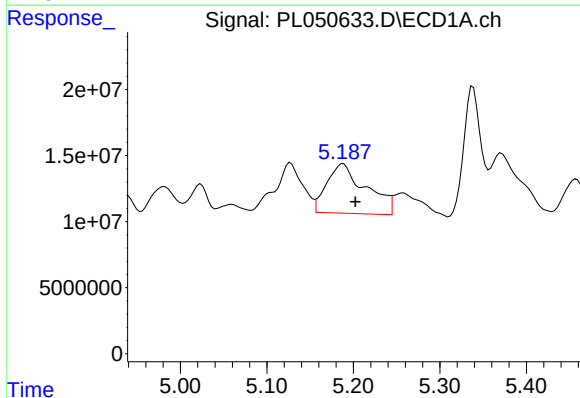
R.T.: 4.625 min
Delta R.T.: -0.023 min
Response: 24959587
Conc: 55.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



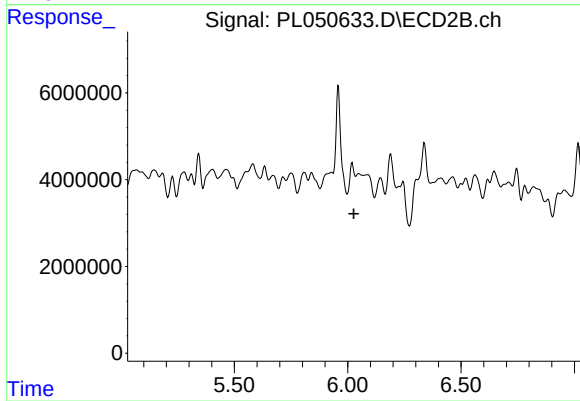
#24 Chlordane-2

R.T.: 5.404 min
Delta R.T.: 0.021 min
Response: 923199
Conc: 7.86 ng/ml



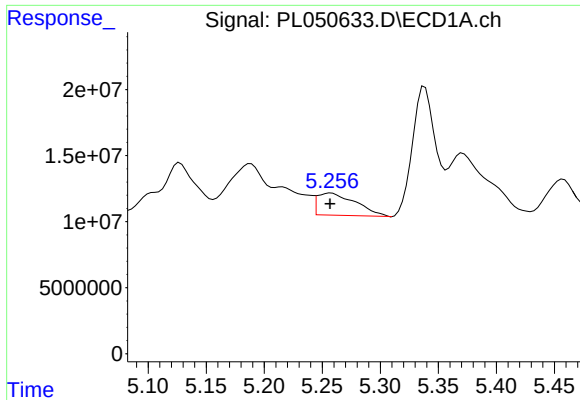
#25 Chlordane-3

R.T.: 5.188 min
Delta R.T.: -0.014 min
Response: 117617512
Conc: 84.03 ng/ml



#25 Chlordane-3

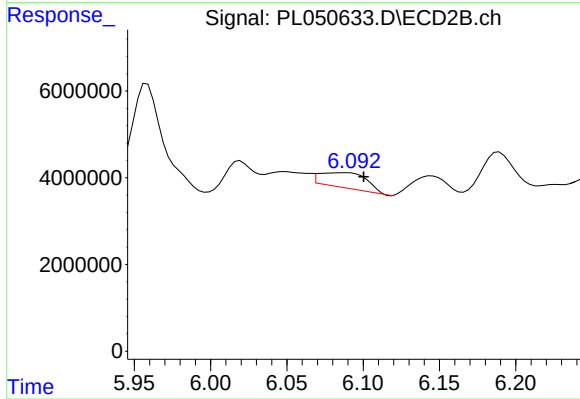
R.T.: 6.019 min
Delta R.T.: -0.007 min
Response: -10020158
Conc: N.D.



#26 Chlordane-4

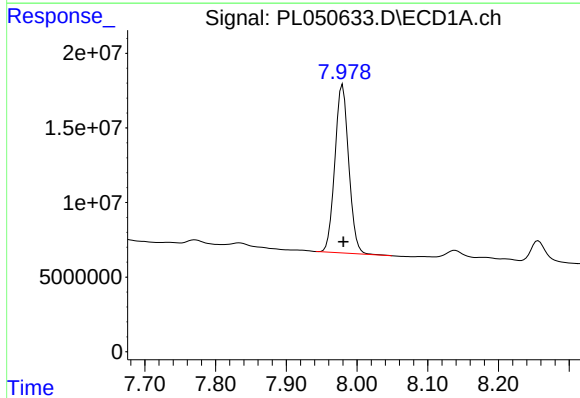
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 38505136
Conc: 29.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
AOC-7(4)



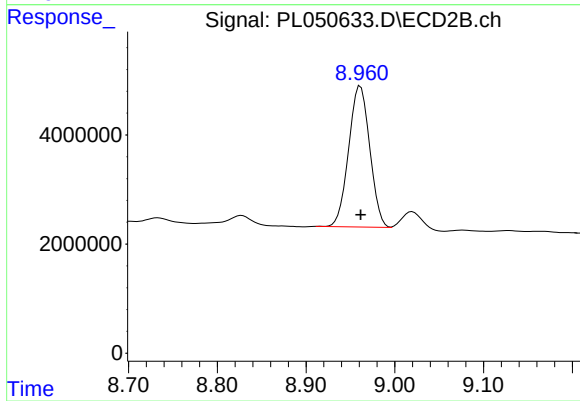
#26 Chlordane-4

R.T.: 6.088 min
Delta R.T.: -0.012 min
Response: 7443267
Conc: 12.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 153402058
Conc: 15.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: 0.000 min
Response: 42724322
Conc: 15.11 ng/ml