

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060188.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 16:49
 Operator : DD\AJ
 Sample : L3383-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:29:29 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	32416602	45384711	16.759	17.125
28)	SA Decachlor...	8.222	9.098	30691843	35703873	18.657	17.072
Target Compounds							
2)	A alpha-BHC	0.000	4.428f	0	2261027	N.D.	0.586 #
4)	MA Heptachlor	4.488	5.197	5800784	7752698	2.586	2.305
5)	MB Aldrin	4.736	5.500	5406590	12900319	2.740	4.142 #
6)	B beta-BHC	4.445	0.000	1255861	0	1.230	N.D. #
8)	B Heptachlo...	0.000	5.877f	0	15720199	N.D.	5.837 #
9)	A Endosulfan I	5.538f	0.000	1628704	0	0.968	N.D. #
10)	B gamma-Chl...	5.407	6.125	39474627	94868925	21.759	33.129 #
11)	B alpha-Chl...	5.465	6.200	59726987	171.7E6	33.121	60.041 #
12)	B 4,4'-DDE	5.630	6.353	4735902	15541527	2.844	5.806 #
13)	MA Dieldrin	5.755	6.515	12060872	3080007	6.835	1.113 #
14)	MA Endrin	6.018	6.716	1391090	8101603	0.956	3.807 #
15)	B Endosulfa...	6.300	0.000	13616106	0	8.153	N.D. #
16)	A 4,4'-DDD	6.147	6.854	-285969	22822178	N.D.	9.942
17)	MA 4,4'-DDT	6.383	7.144	20874856	11163335	16.055	5.669 #
18)	B Endrin al...	6.477	0.000	2077712	0	1.456	N.D. #
19)	B Endosulfa...	6.670	7.254f	3215364	-658163	1.956	N.D. #
20)	A Methoxychlor	6.916f	0.000	2495413	0	3.336	N.D. #
23)	Chlordane-1	4.336	5.008	18272477	20266684	298.245	208.702 #
24)	Chlordane-2	4.840	5.476	10836656	16402845	171.154	143.162
25)	Chlordane-3	5.407	6.125	39474627	94868925	233.418	245.192
26)	Chlordane-4	5.465	6.200	59726987	171.7E6	428.090	370.864
27)	Chlordane-5	6.300	7.005	13616106	14849878	239.972	191.204

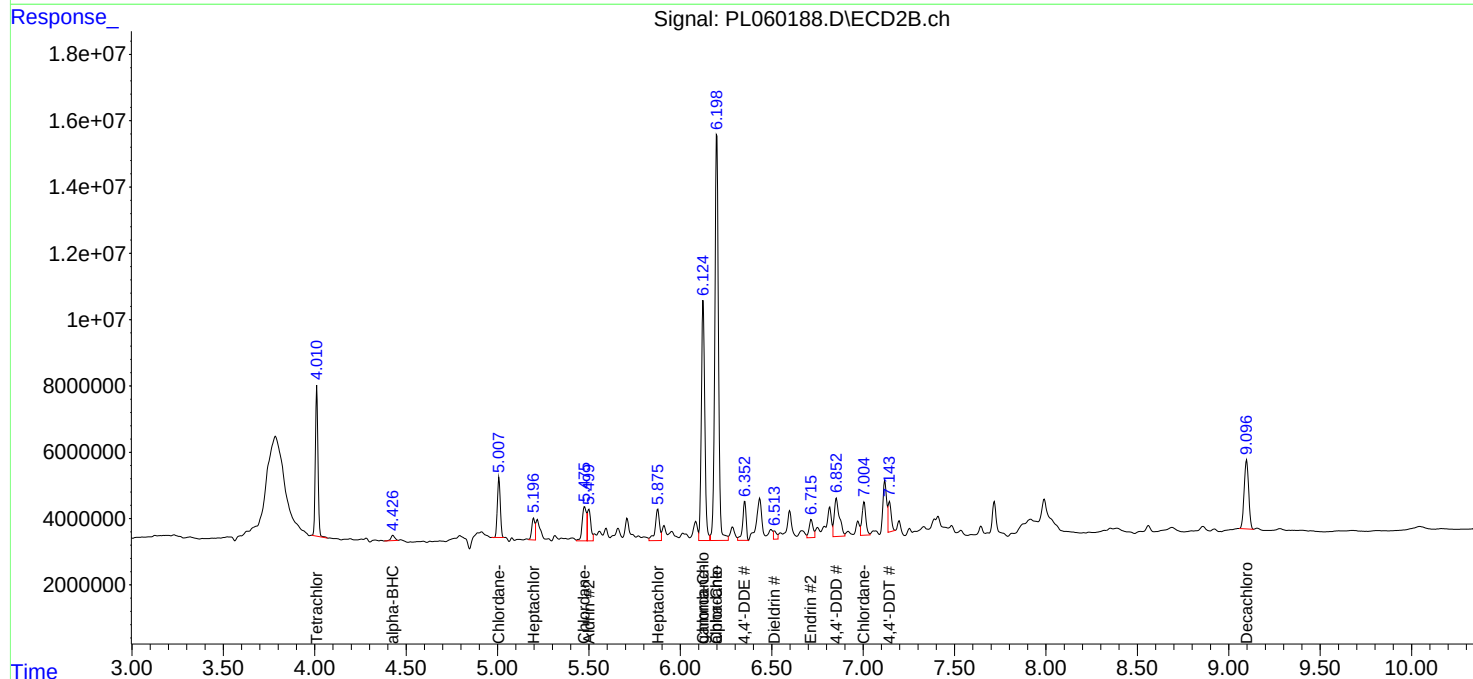
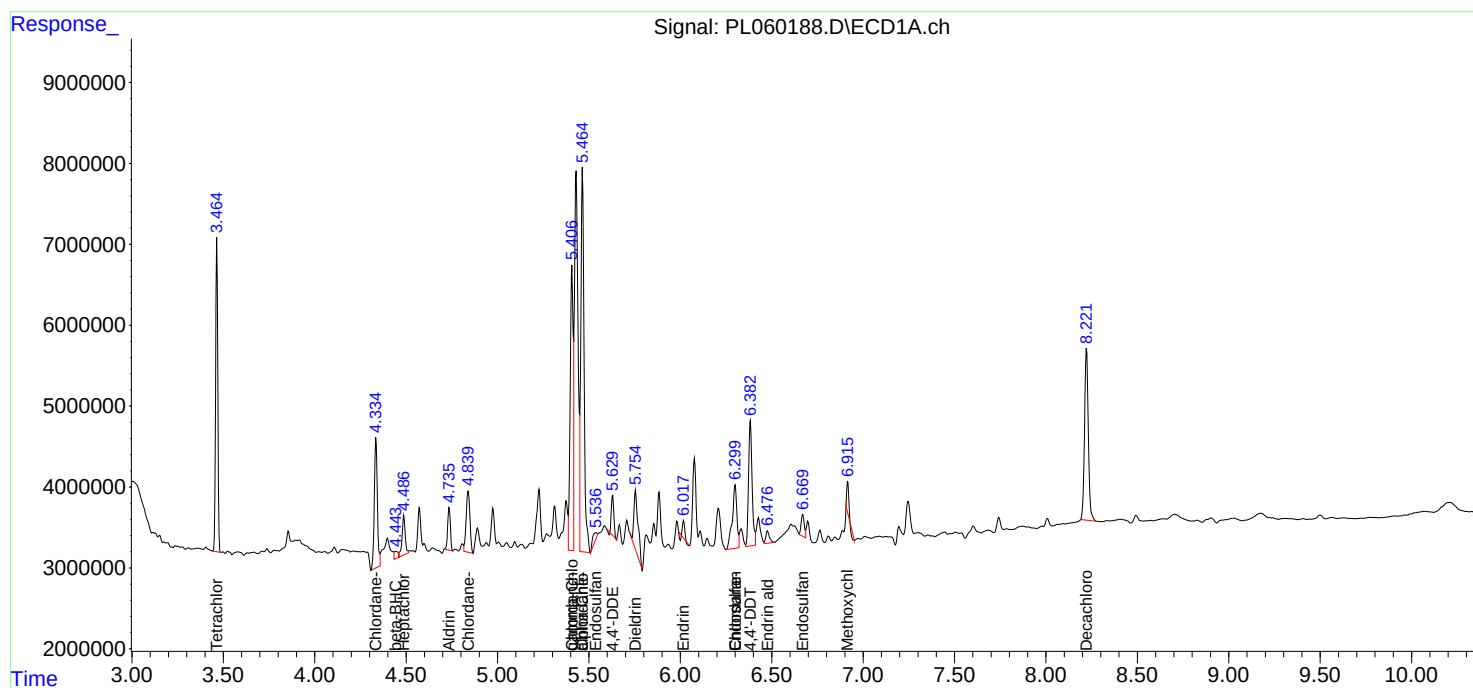
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

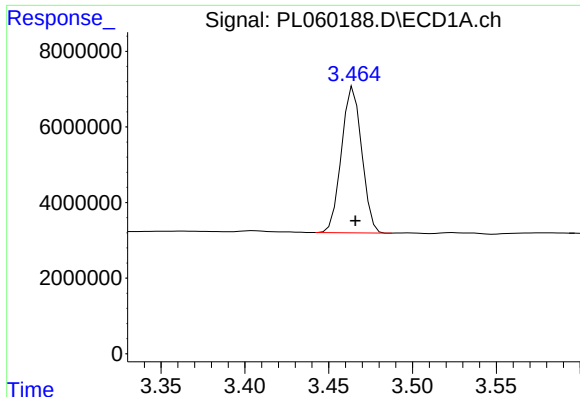
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060188.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 16:49
Operator : DD\AJ
Sample : L3383-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:29:29 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

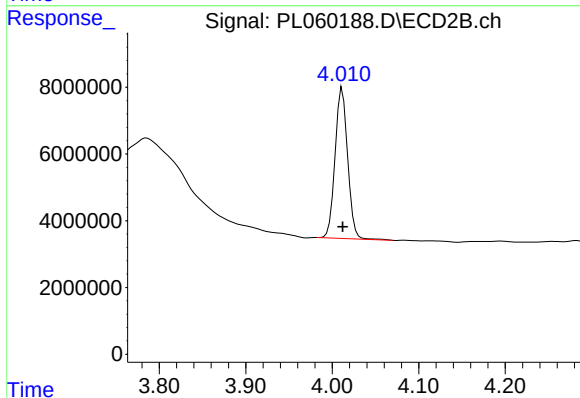




#1 Tetrachloro-m-xylene

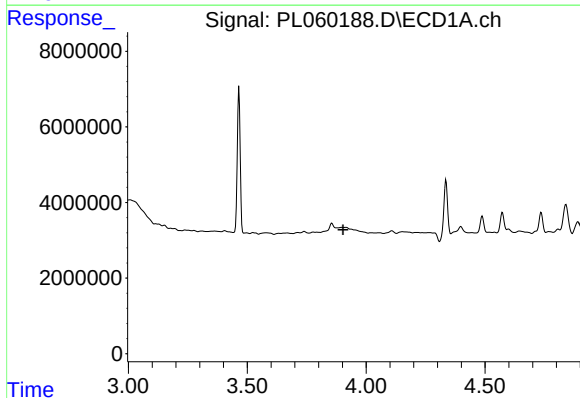
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 32416602
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



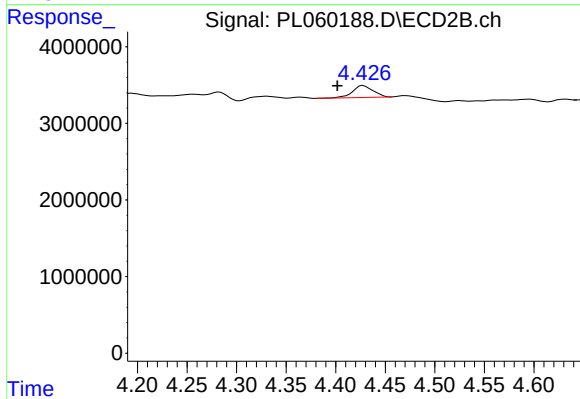
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 45384711
Conc: 17.13 ng/ml



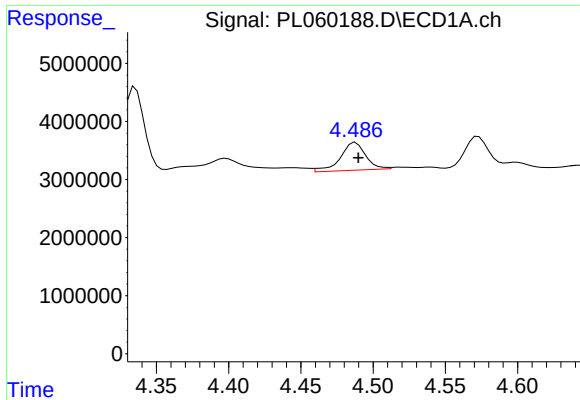
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

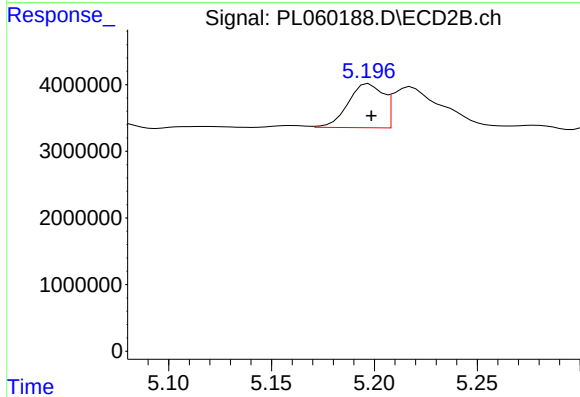
R.T.: 4.428 min
Delta R.T.: 0.026 min
Response: 2261027
Conc: 0.59 ng/ml



#4 Heptachlor

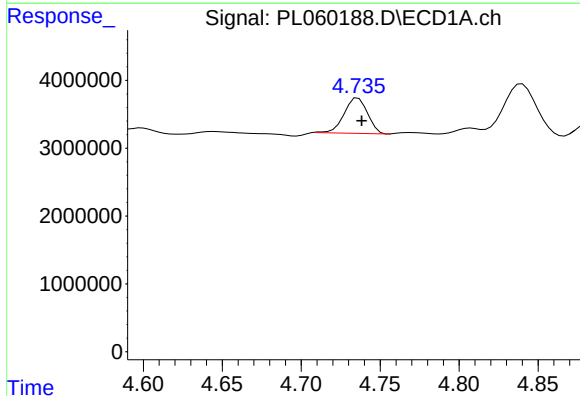
R.T.: 4.488 min
Delta R.T.: -0.002 min
Response: 5800784
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



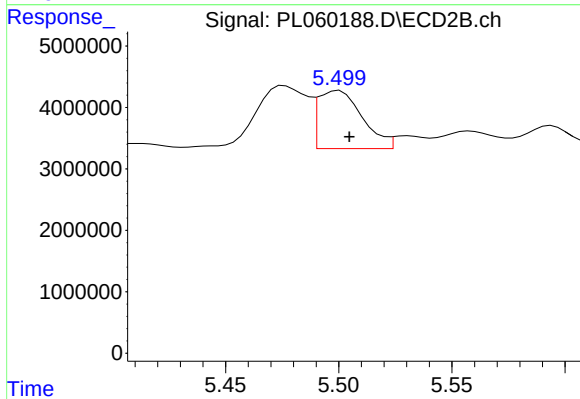
#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 7752698
Conc: 2.30 ng/ml



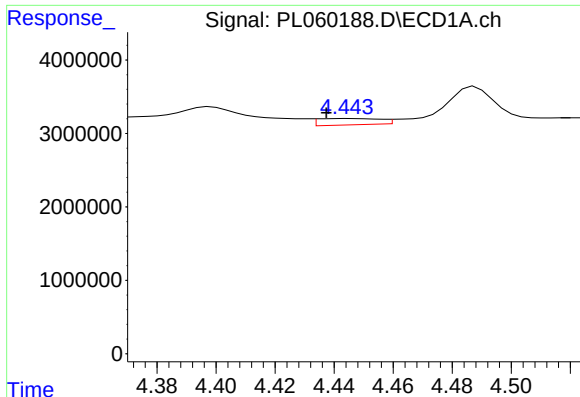
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 5406590
Conc: 2.74 ng/ml



#5 Aldrin

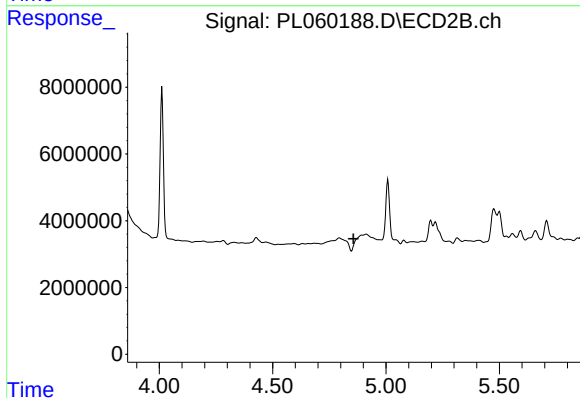
R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 12900319
Conc: 4.14 ng/ml



#6 beta-BHC

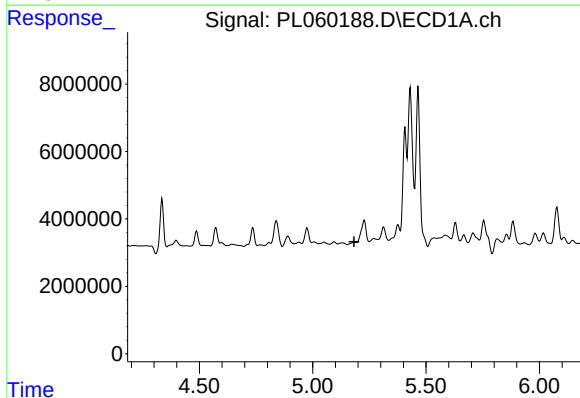
R.T.: 4.445 min
Delta R.T.: 0.008 min
Response: 1255861
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



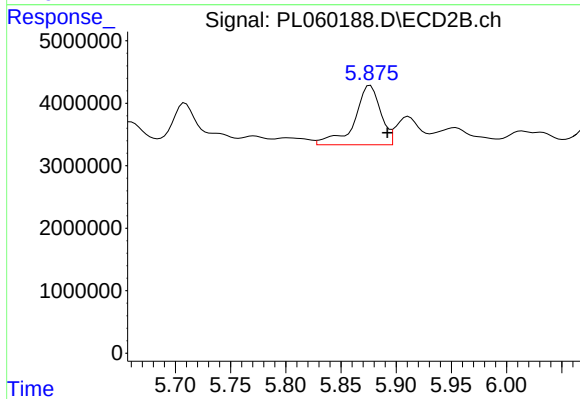
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



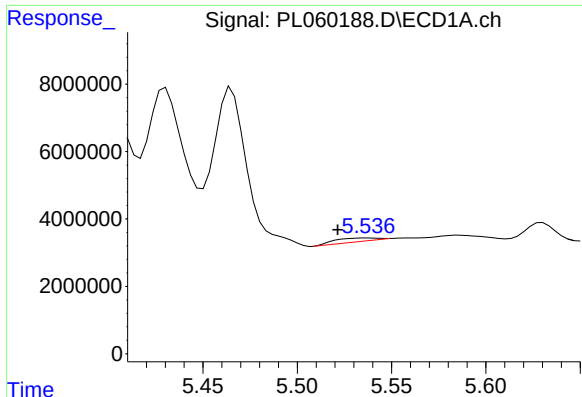
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

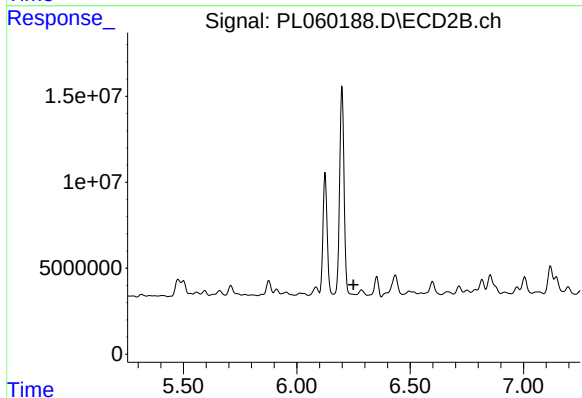
R.T.: 5.877 min
Delta R.T.: -0.015 min
Response: 15720199
Conc: 5.84 ng/ml



#9 Endosulfan I

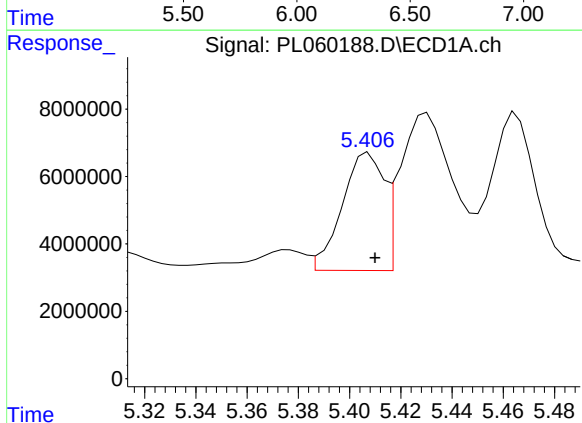
R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 1628704
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



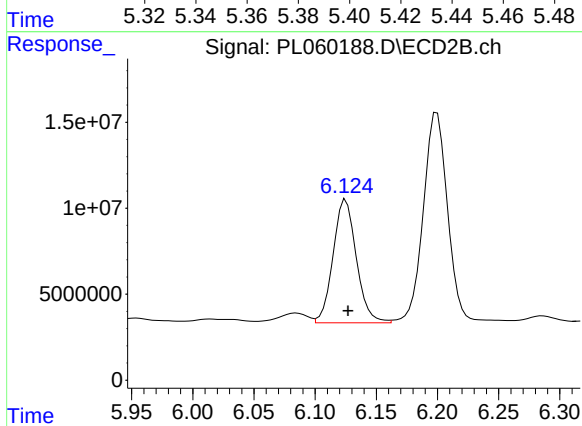
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



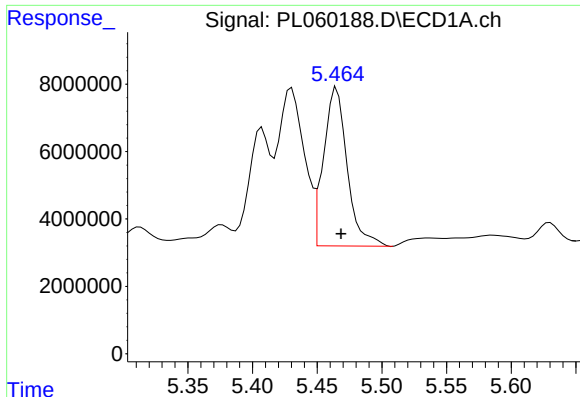
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 39474627
Conc: 21.76 ng/ml



#10 gamma-Chlordane

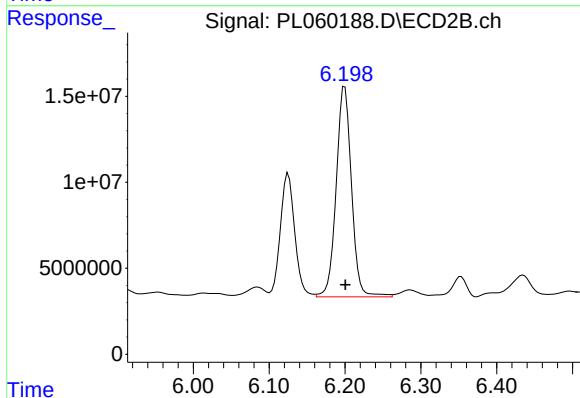
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 94868925
Conc: 33.13 ng/ml



#11 alpha-Chlordane

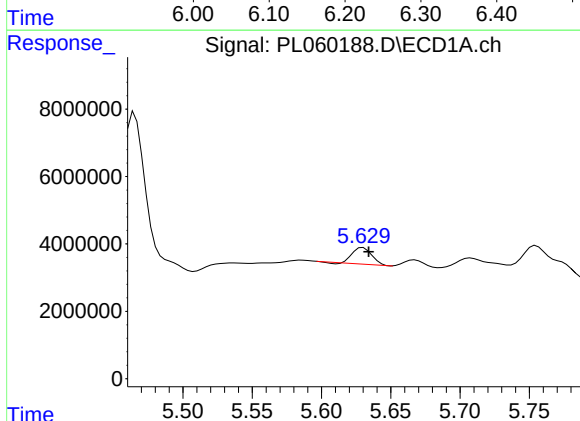
R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 59726987
Conc: 33.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



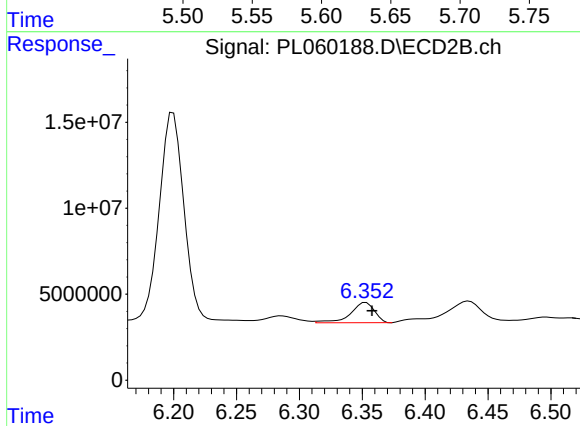
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 171672451
Conc: 60.04 ng/ml



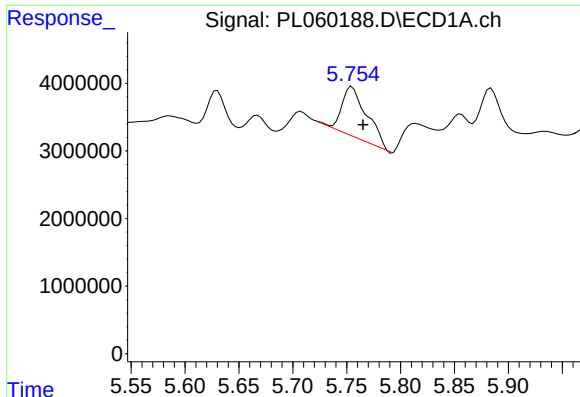
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 4735902
Conc: 2.84 ng/ml



#12 4,4'-DDE

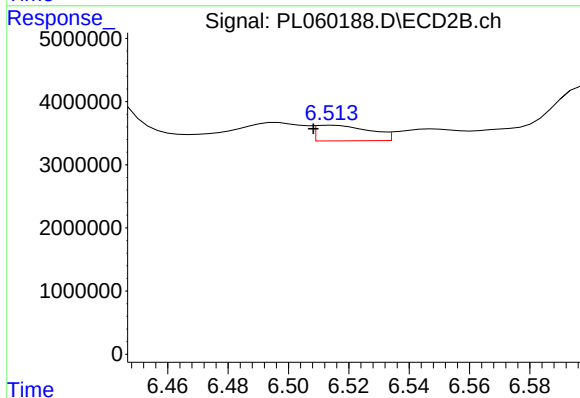
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 15541527
Conc: 5.81 ng/ml



#13 Dieldrin

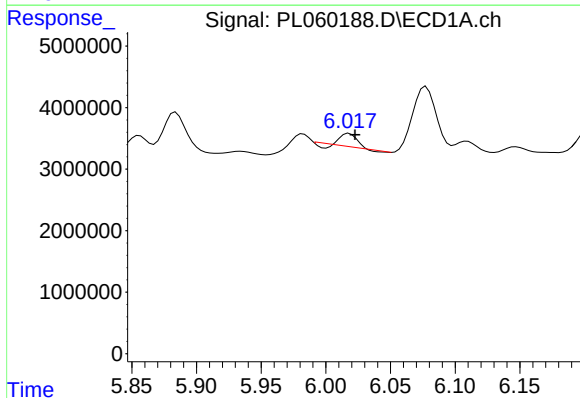
R.T.: 5.755 min
Delta R.T.: -0.010 min
Response: 12060872
Conc: 6.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



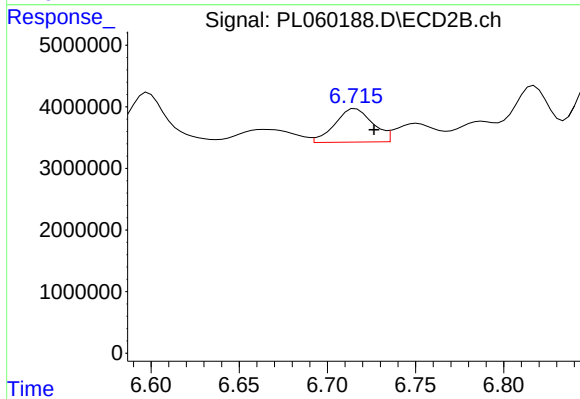
#13 Dieldrin

R.T.: 6.515 min
Delta R.T.: 0.007 min
Response: 3080007
Conc: 1.11 ng/ml



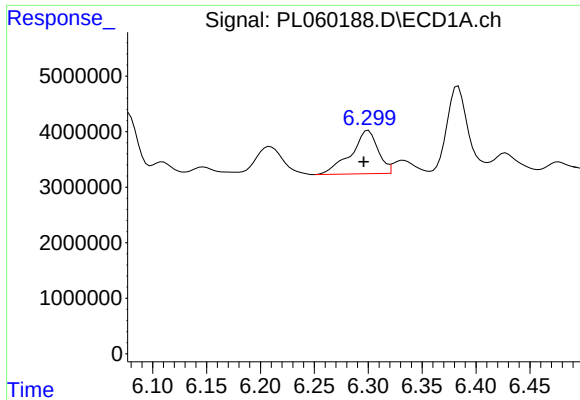
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 1391090
Conc: 0.96 ng/ml



#14 Endrin

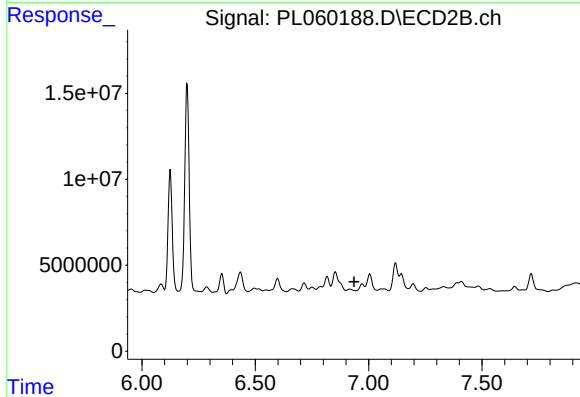
R.T.: 6.716 min
Delta R.T.: -0.010 min
Response: 8101603
Conc: 3.81 ng/ml



#15 Endosulfan II

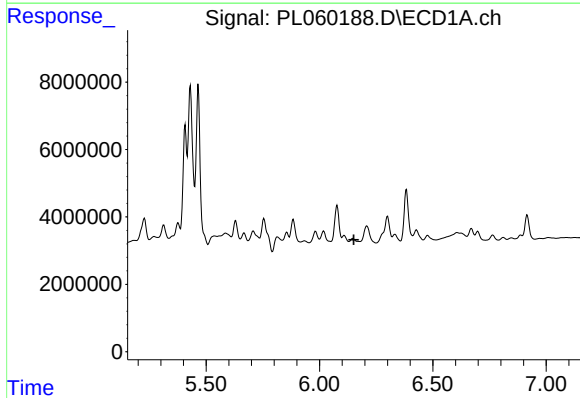
R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 13616106
Conc: 8.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



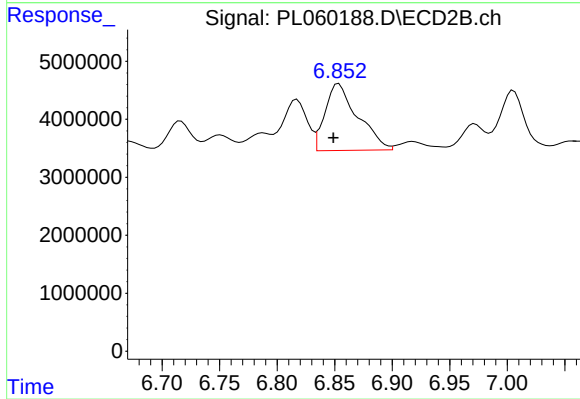
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



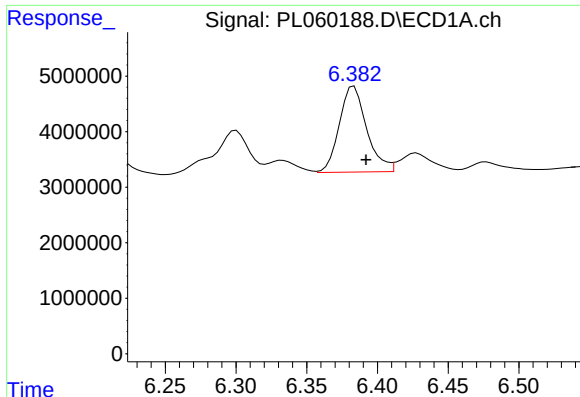
#16 4,4'-DDD

R.T.: 6.147 min
Delta R.T.: -0.004 min
Response: -285969
Conc: N.D.



#16 4,4'-DDD

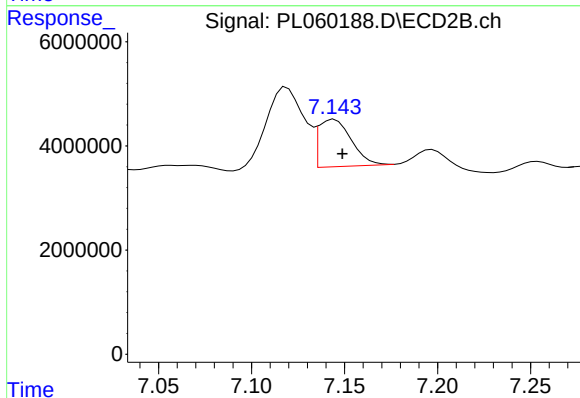
R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 22822178
Conc: 9.94 ng/ml



#17 4,4'-DDT

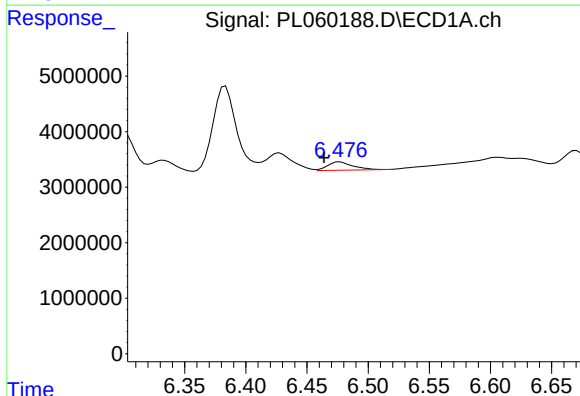
R.T.: 6.383 min
Delta R.T.: -0.009 min
Response: 20874856
Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



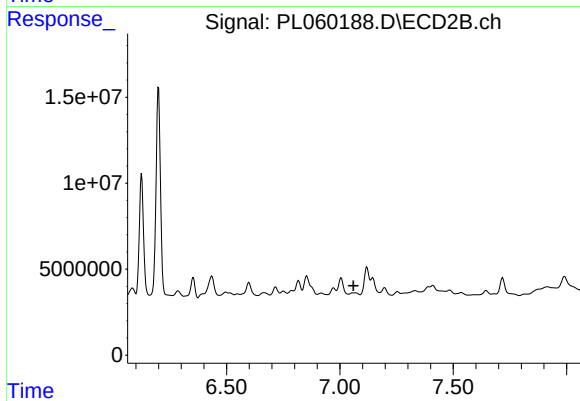
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.004 min
Response: 11163335
Conc: 5.67 ng/ml



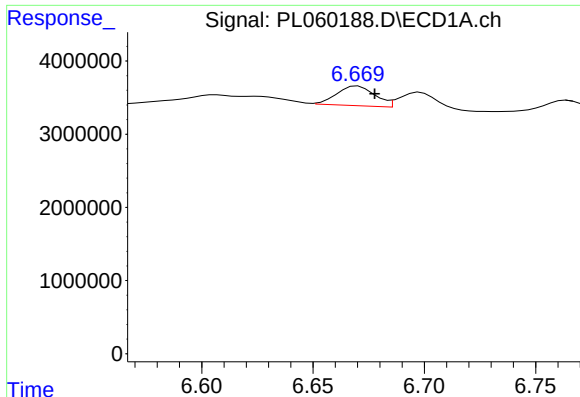
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.013 min
Response: 2077712
Conc: 1.46 ng/ml



#18 Endrin aldehyde

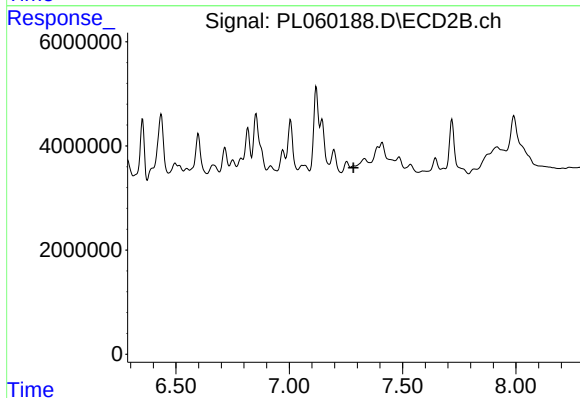
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

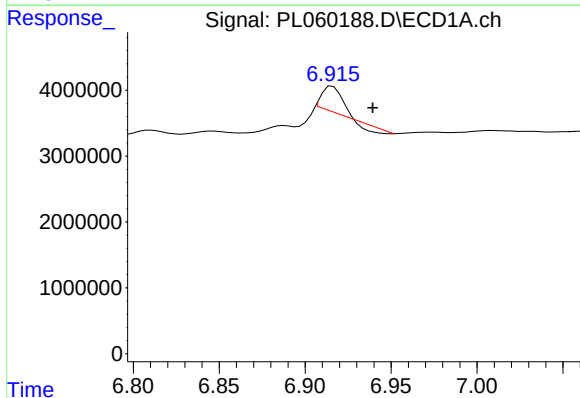
R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 3215364
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



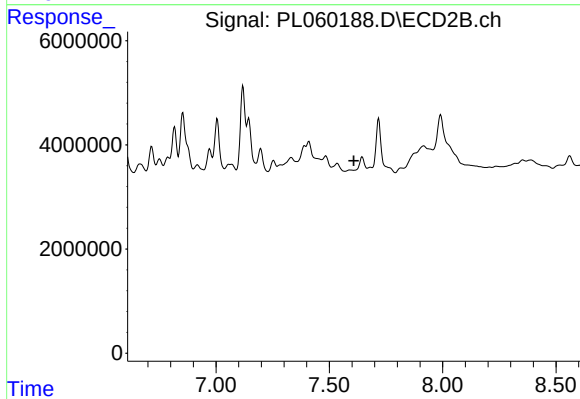
#19 Endosulfan Sulfate

R.T.: 7.254 min
Delta R.T.: -0.030 min
Response: -658163
Conc: N.D.



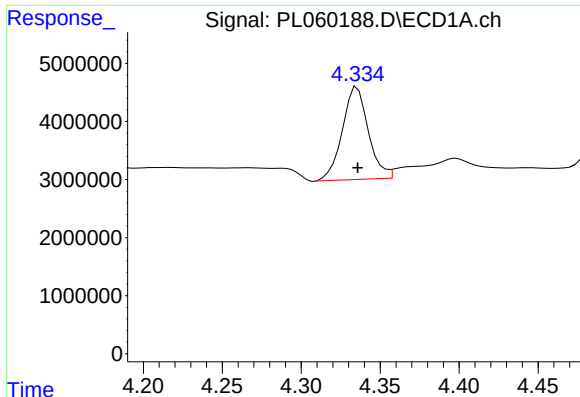
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.023 min
Response: 2495413
Conc: 3.34 ng/ml



#20 Methoxychlor

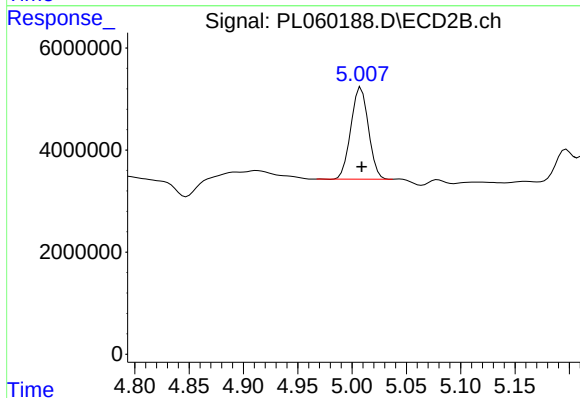
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#23 Chlordane-1

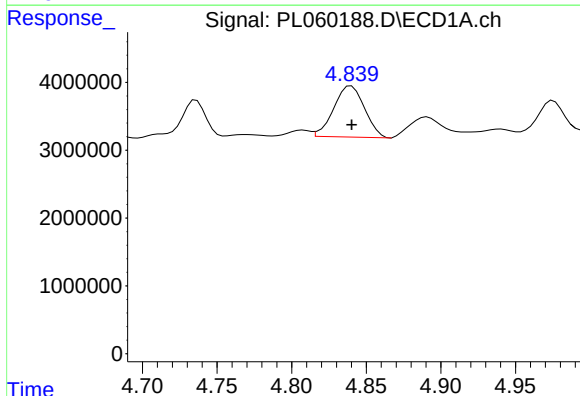
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 18272477
Conc: 298.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



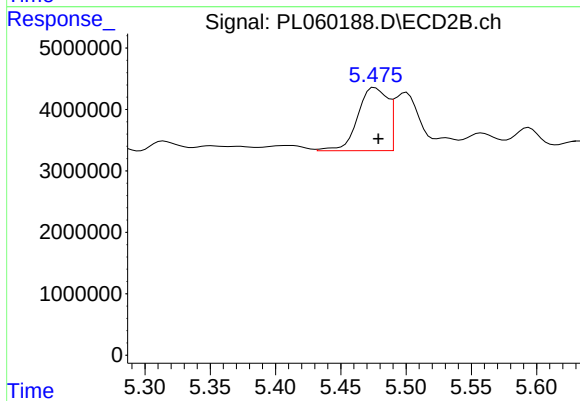
#23 Chlordane-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 20266684
Conc: 208.70 ng/ml



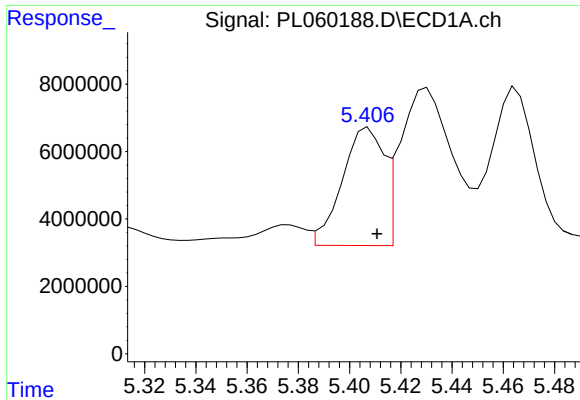
#24 Chlordane-2

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 10836656
Conc: 171.15 ng/ml



#24 Chlordane-2

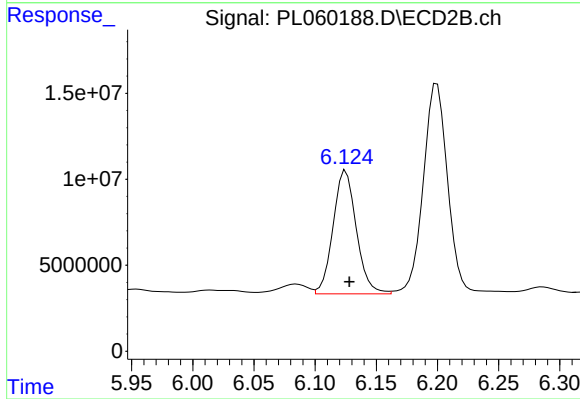
R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 16402845
Conc: 143.16 ng/ml



#25 Chlordane-3

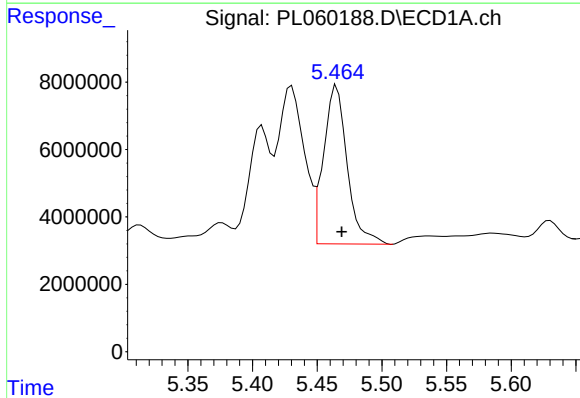
R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 39474627
Conc: 233.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



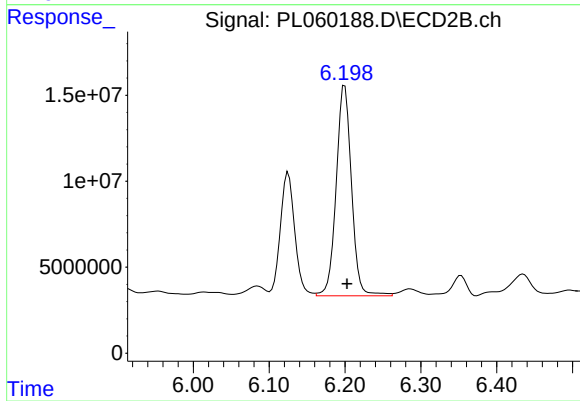
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 94868925
Conc: 245.19 ng/ml



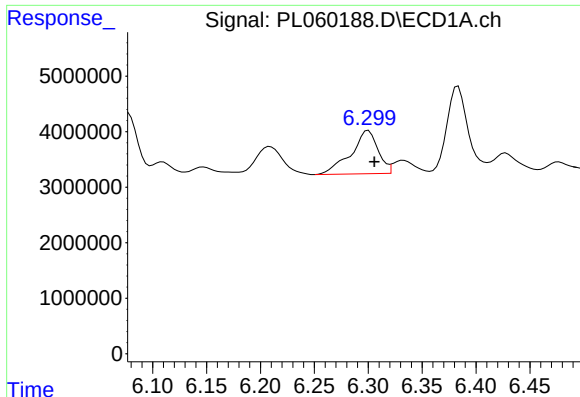
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 59726987
Conc: 428.09 ng/ml



#26 Chlordane-4

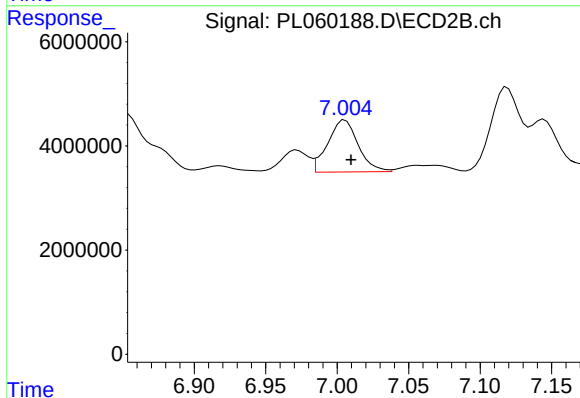
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 171672451
Conc: 370.86 ng/ml



#27 Chlordane-5

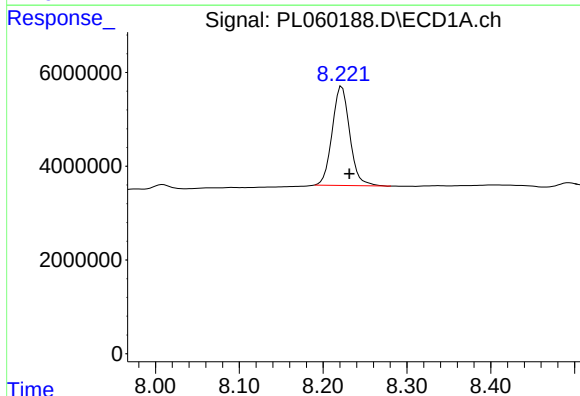
R.T.: 6.300 min
Delta R.T.: -0.006 min
Response: 13616106
Conc: 239.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



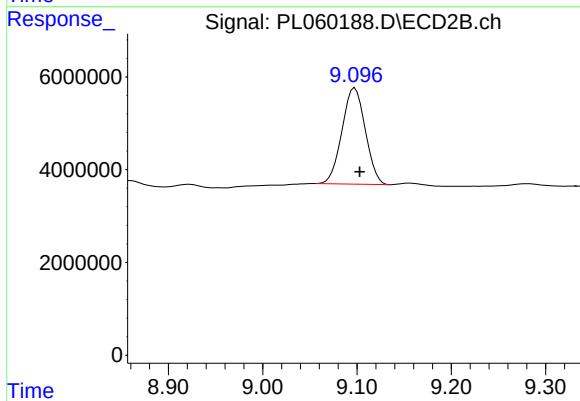
#27 Chlordane-5

R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 14849878
Conc: 191.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 30691843
Conc: 18.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 35703873
Conc: 17.07 ng/ml