

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112119\
 Data File : PL054516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 13:35
 Operator : SG\AJ
 Sample : K5948-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-1-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:34:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 19 01:04:14 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...	3.538	4.042	152.2E6	30084251	14.636	12.349
28)	SA Decachlor...	8.320	9.120	126.0E6	35462264	14.241	14.667
Target Compounds							
2)	A alpha-BHC	3.967	0.000	22917771	0	1.345	N.D. #
4)	MA Heptachlor	4.555f	0.000	205.5E6	0	13.418	N.D. #
5)	MB Aldrin	4.809f	5.537	623.3E6	772.8E6	44.479	292.782 #
6)	B beta-BHC	4.522	0.000	171.0E6	0	26.601	N.D. #
7)	B delta-BHC	4.749f	0.000	531.0E6	0	37.915	N.D. #
8)	B Heptachlo...	5.291f	0.000	19262.9E6	0 1491.444	N.D.	#
12)	B 4,4'-DDE	0.000	6.380	0 19312382	N.D.	8.085	#
15)	B Endosulfa...	0.000	6.947f	0 3200380	N.D.	1.472	#
16)	A 4,4'-DDD	6.237	6.877	36995372	28188082	4.485	15.929 #
17)	MA 4,4'-DDT	6.477	7.171	94857515	5068590	10.462	2.584 #
18)	B Endrin al...	6.570	0.000	16471543	0	1.923	N.D. #
19)	B Endosulfa...	6.765	0.000	38050277	0	4.063	N.D. #
20)	A Methoxychlor	7.011f	0.000	120.7E6	0	26.375	N.D. #
21)	B Endrin ke...	7.287f	0.000	20299918	0	2.021	N.D. #
23)	Chlordane-1	4.424	0.000	301.5E6	0	776.187	N.D. #
24)	Chlordane-2	0.000	5.537f	0 772.8E6	N.D.	8151.643	#
27)	Chlordane-5	6.427f	0.000	15372969	0	41.680	N.D. #

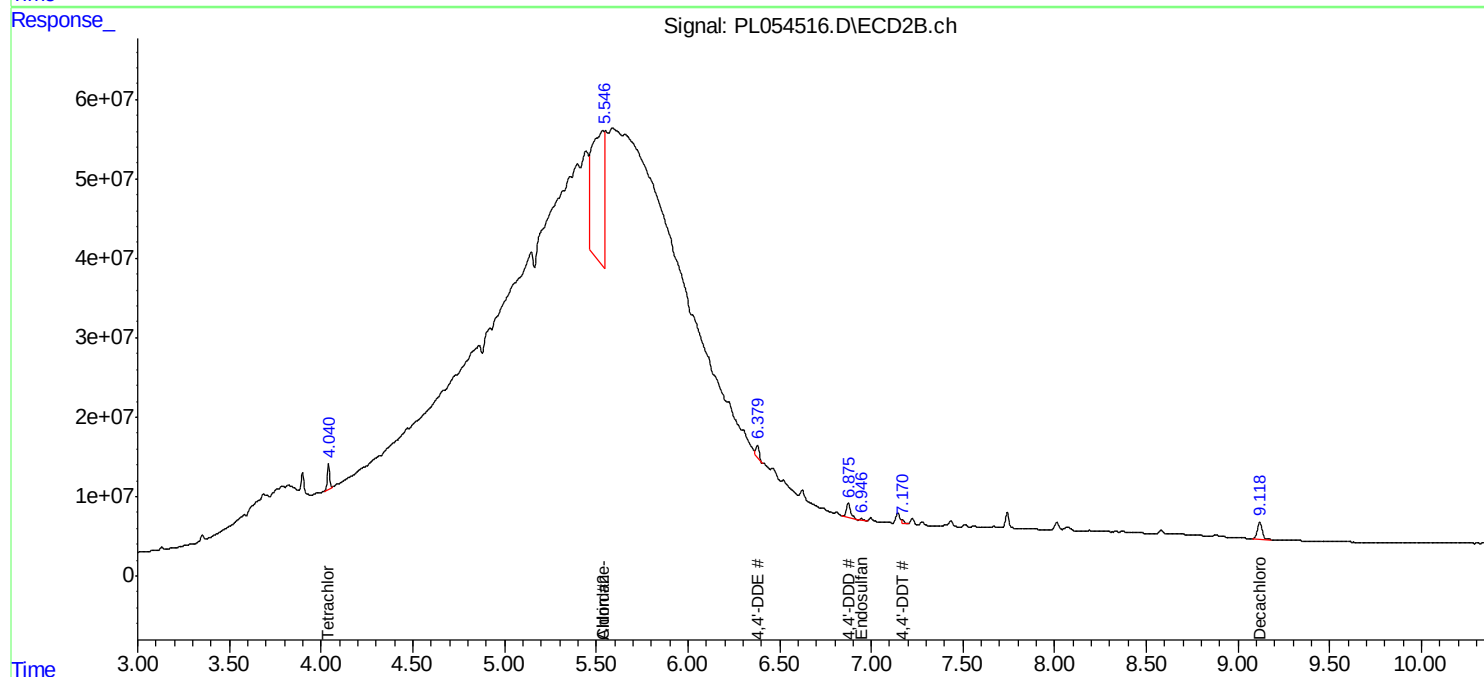
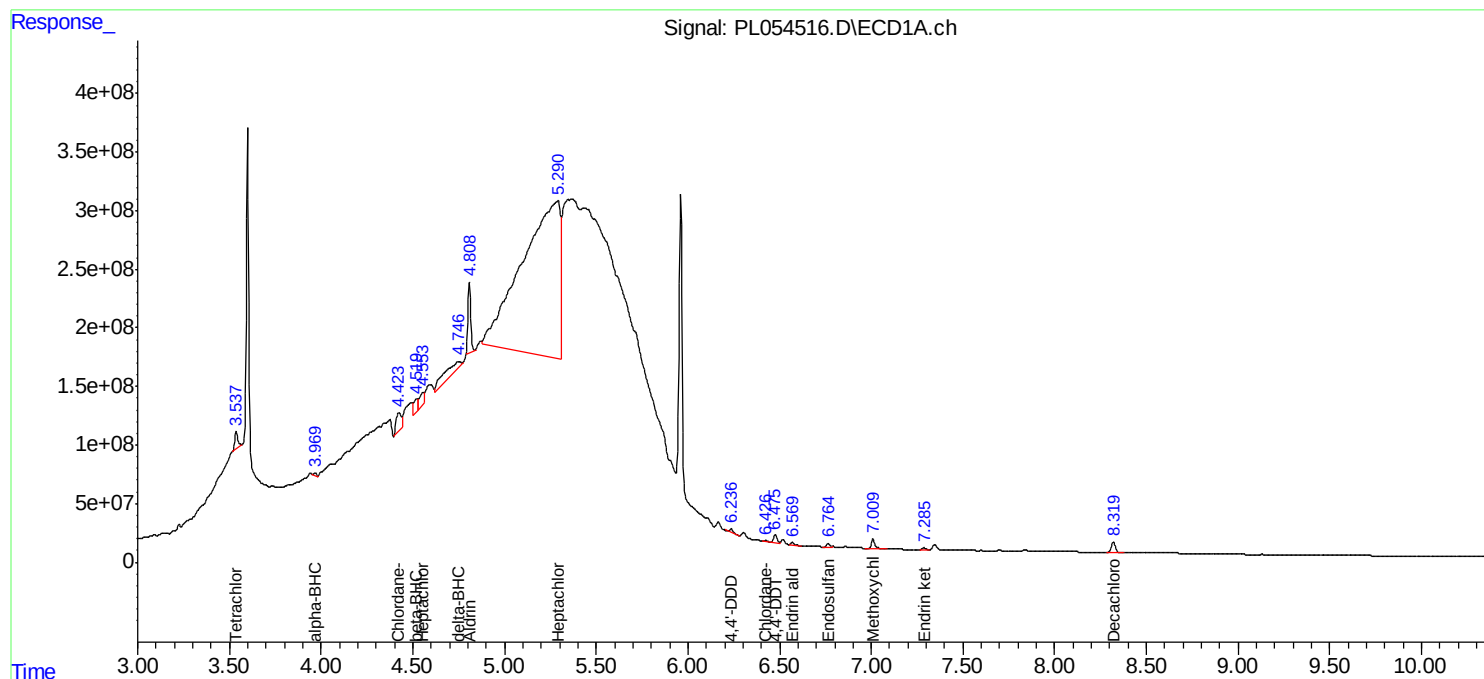
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

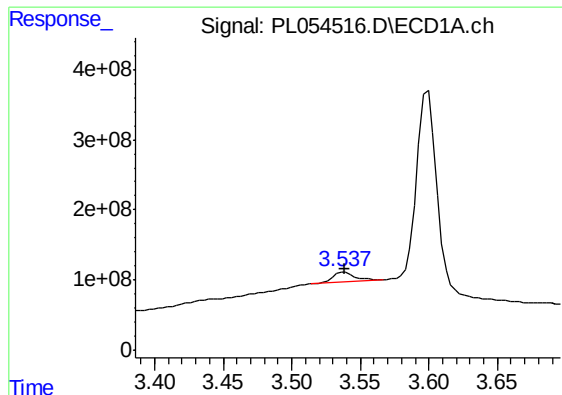
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112119\
Data File : PL054516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 13:35
Operator : SG\AJ
Sample : K5948-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B-1-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:34:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.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

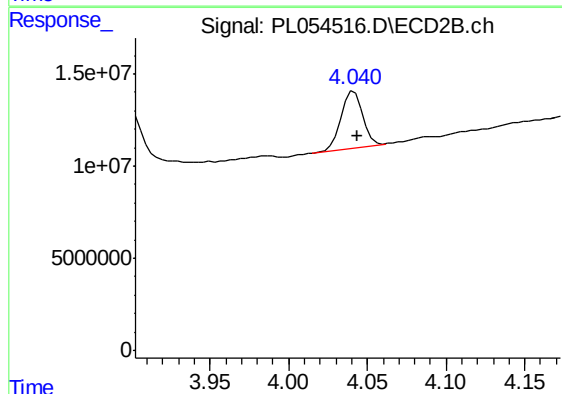




#1 Tetrachloro-m-xylene

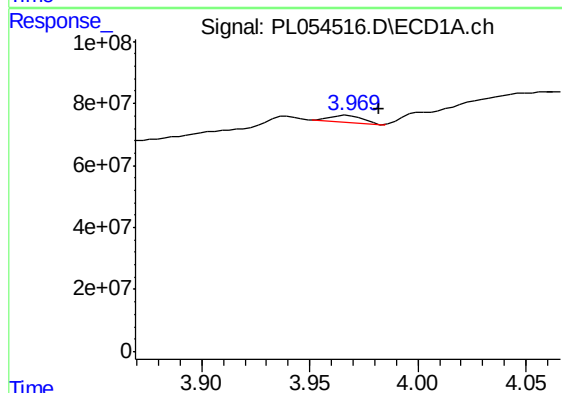
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 152176103
Conc: 14.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



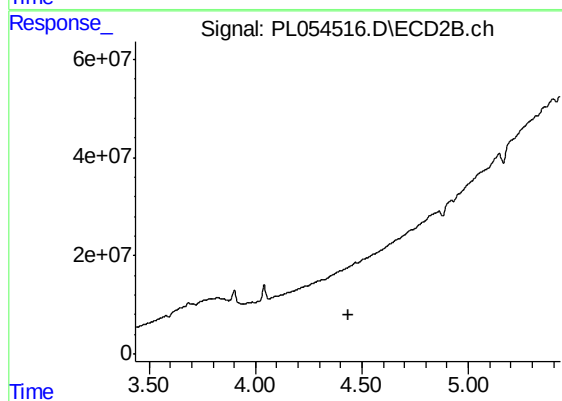
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 30084251
Conc: 12.35 ng/ml



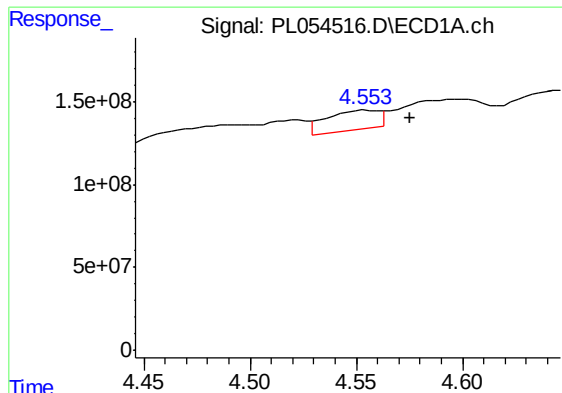
#2 alpha-BHC

R.T.: 3.967 min
Delta R.T.: -0.015 min
Response: 22917771
Conc: 1.35 ng/ml



#2 alpha-BHC

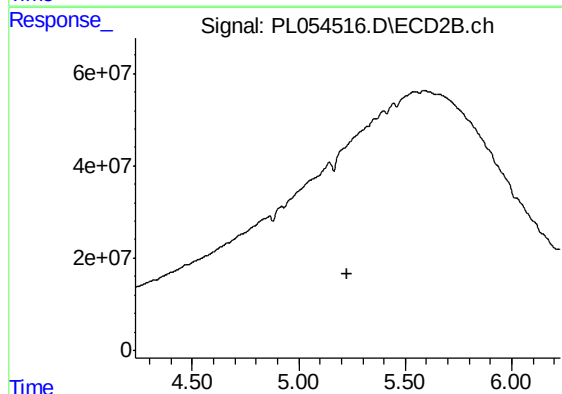
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#4 Heptachlor

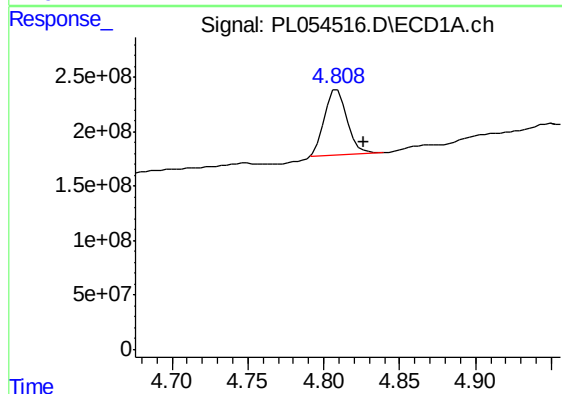
R.T.: 4.555 min
Delta R.T.: -0.020 min
Response: 205472103
Conc: 13.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



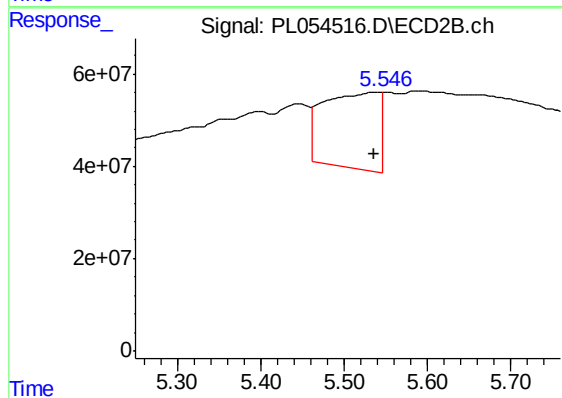
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.



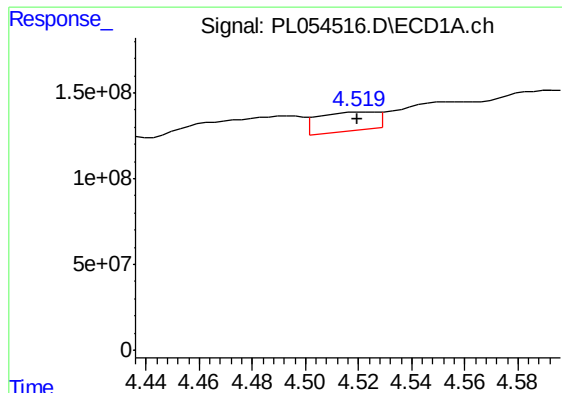
#5 Aldrin

R.T.: 4.809 min
Delta R.T.: -0.018 min
Response: 623260915
Conc: 44.48 ng/ml



#5 Aldrin

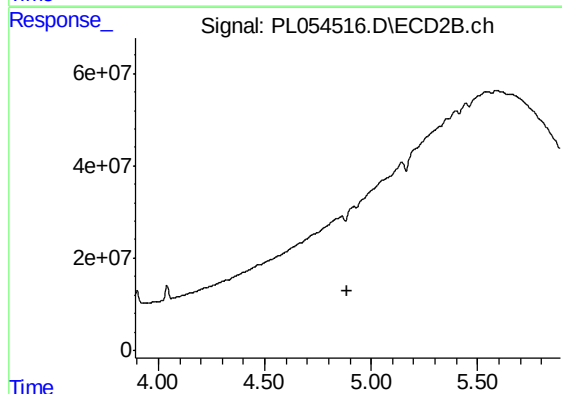
R.T.: 5.537 min
Delta R.T.: 0.002 min
Response: 772791343
Conc: 292.78 ng/ml



#6 beta-BHC

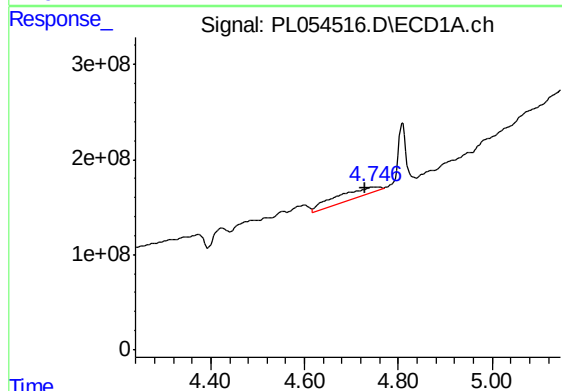
R.T.: 4.522 min
Delta R.T.: 0.002 min
Response: 171016432
Conc: 26.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



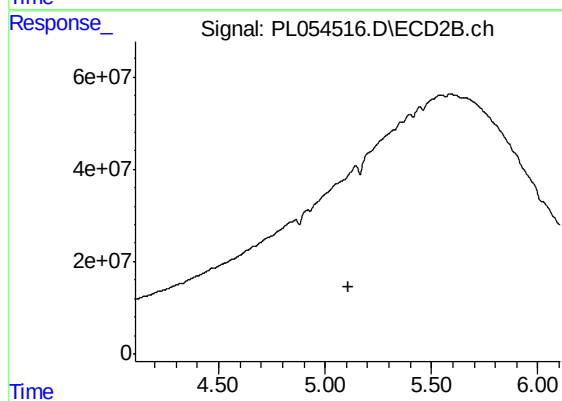
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



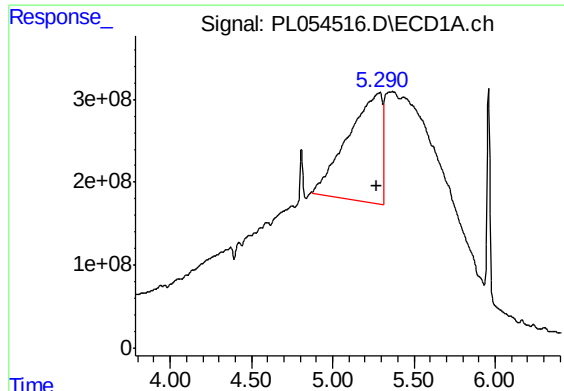
#7 delta-BHC

R.T.: 4.749 min
Delta R.T.: 0.021 min
Response: 531028903
Conc: 37.92 ng/ml



#7 delta-BHC

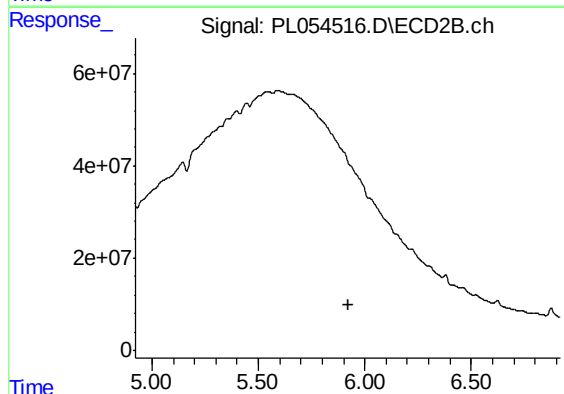
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

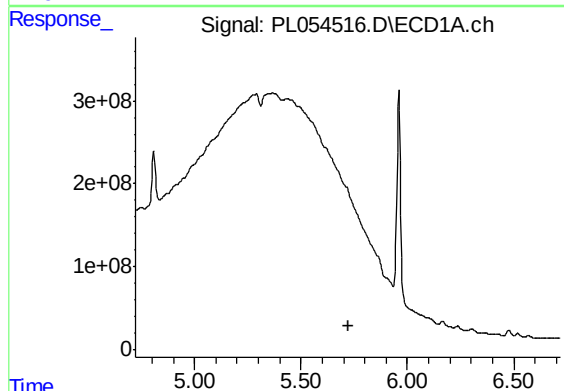
R.T.: 5.291 min
Delta R.T.: 0.018 min
Response: 19262862229
Conc: 1491.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



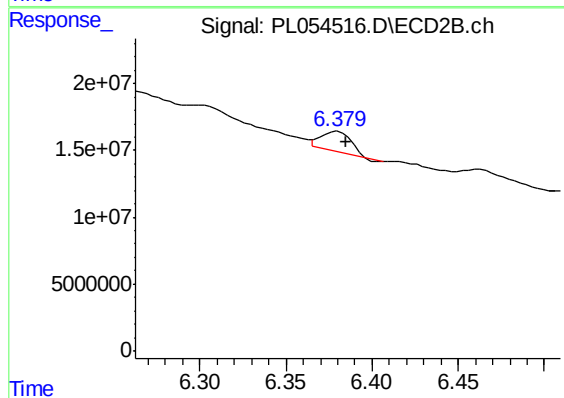
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



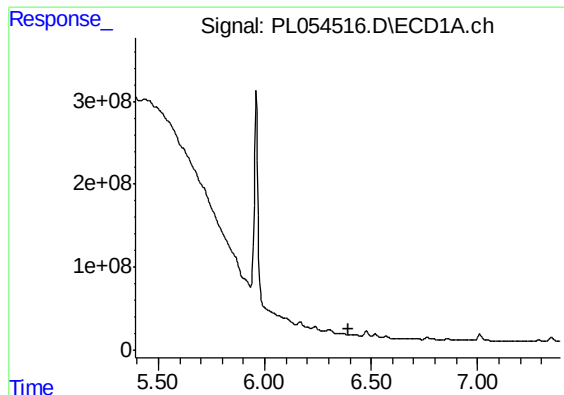
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

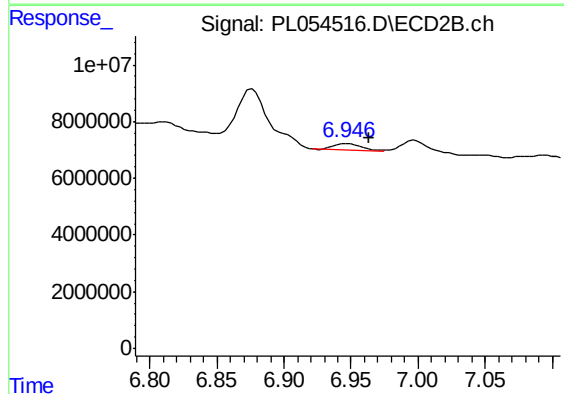
R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 19312382
Conc: 8.08 ng/ml



#15 Endosulfan II

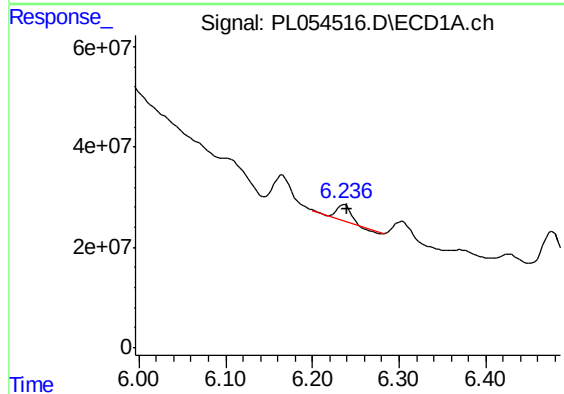
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



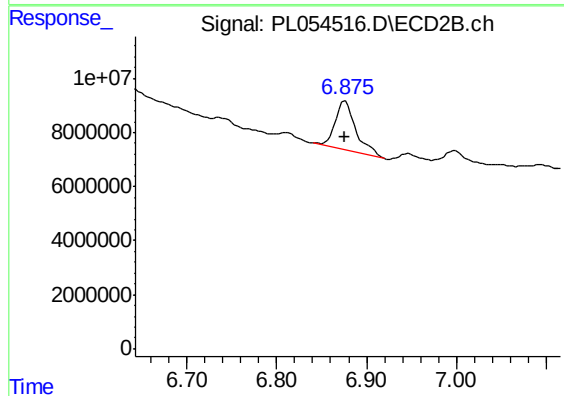
#15 Endosulfan II

R.T.: 6.947 min
Delta R.T.: -0.017 min
Response: 3200380
Conc: 1.47 ng/ml



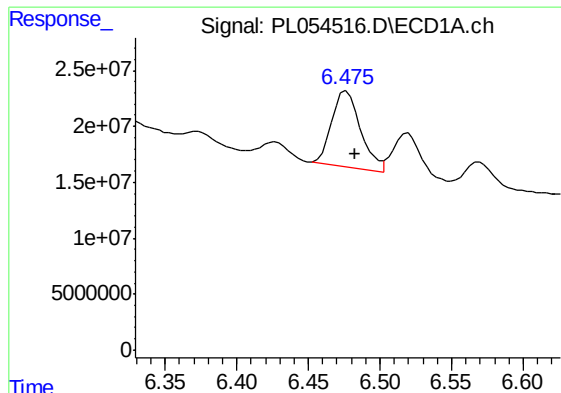
#16 4,4'-DDD

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 36995372
Conc: 4.49 ng/ml



#16 4,4'-DDD

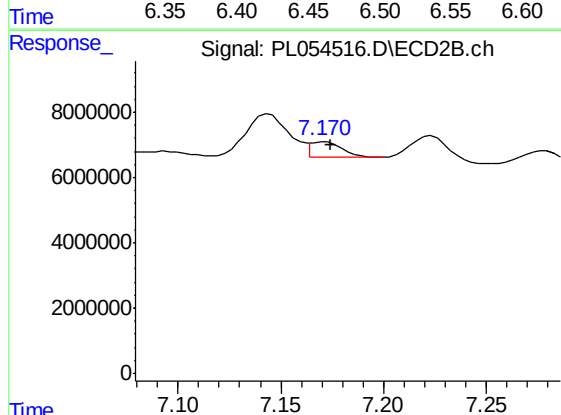
R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 28188082
Conc: 15.93 ng/ml



#17 4,4'-DDT

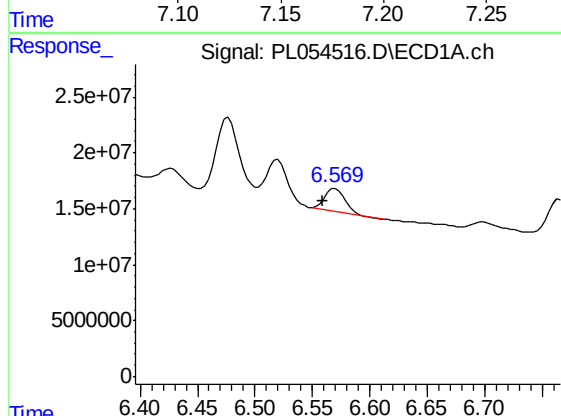
R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 94857515
Conc: 10.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



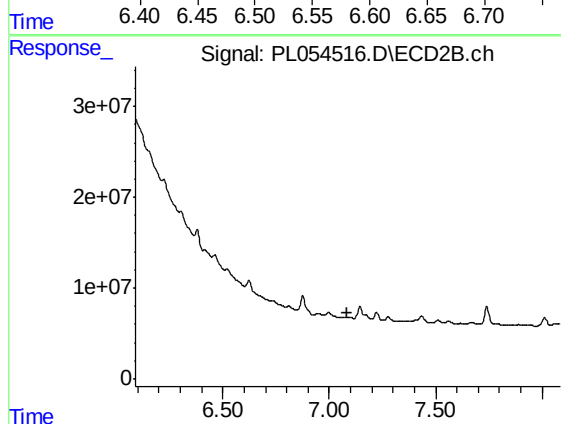
#17 4,4'-DDT

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 5068590
Conc: 2.58 ng/ml



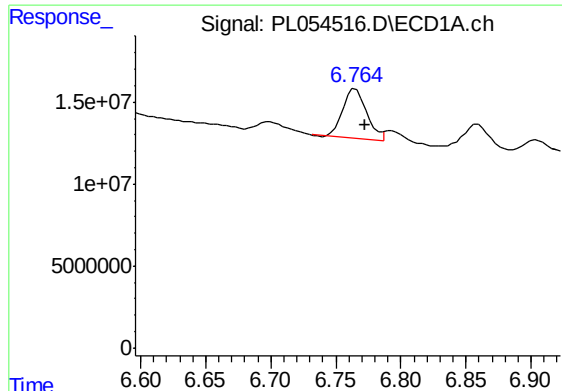
#18 Endrin aldehyde

R.T.: 6.570 min
Delta R.T.: 0.010 min
Response: 16471543
Conc: 1.92 ng/ml



#18 Endrin aldehyde

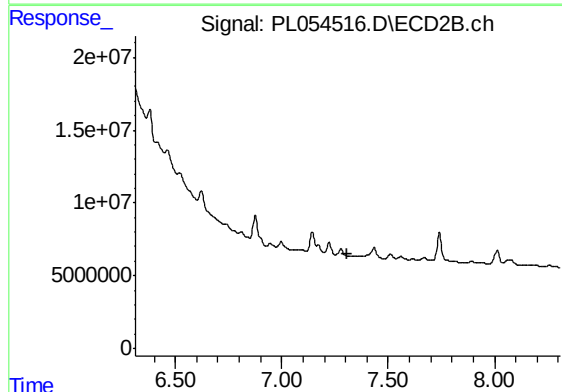
R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

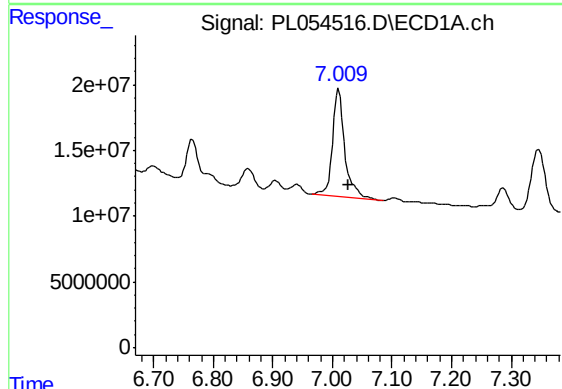
R.T.: 6.765 min
Delta R.T.: -0.008 min
Response: 38050277
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



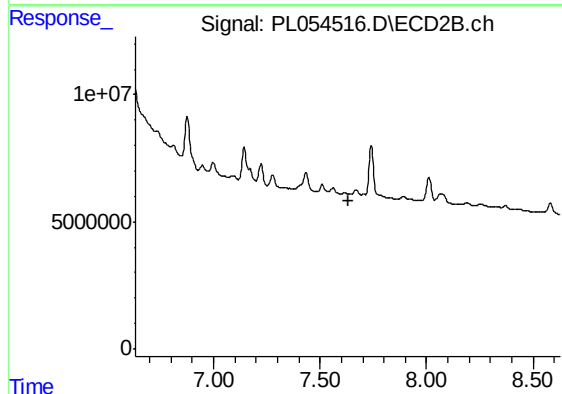
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.310 min
Response: 0
Conc: N.D.



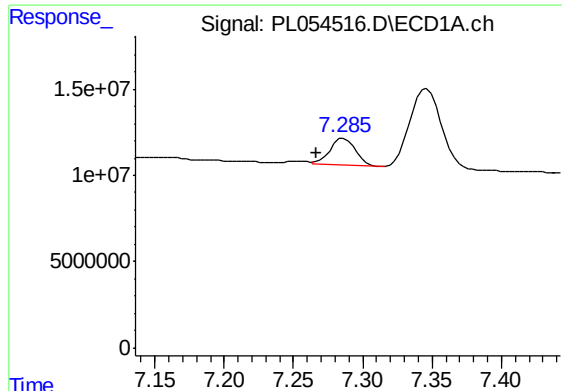
#20 Methoxychlor

R.T.: 7.011 min
Delta R.T.: -0.017 min
Response: 120714348
Conc: 26.38 ng/ml



#20 Methoxychlor

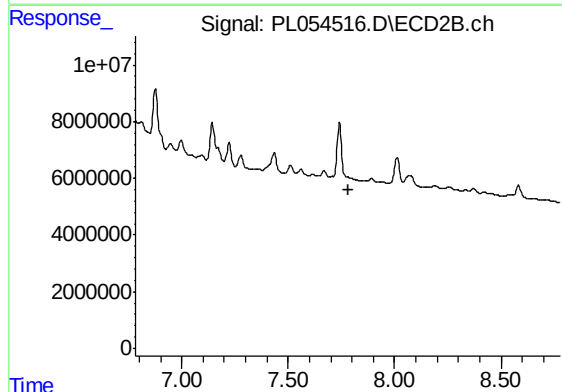
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

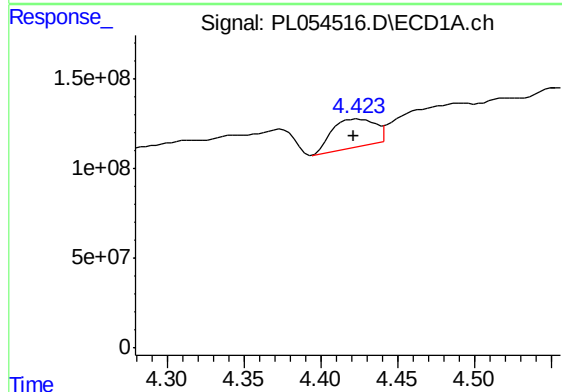
R.T.: 7.287 min
Delta R.T.: 0.020 min
Response: 20299918
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



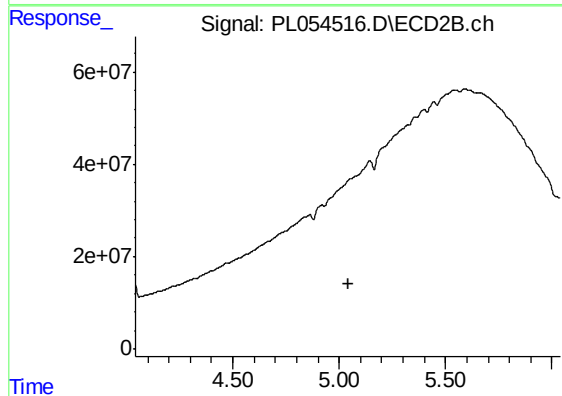
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.782 min
Response: 0
Conc: N.D.



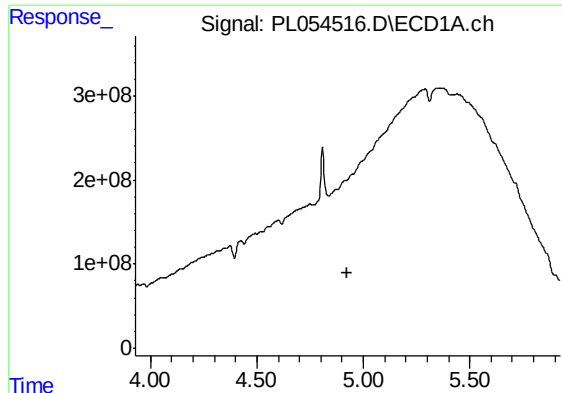
#23 Chlordane-1

R.T.: 4.424 min
Delta R.T.: 0.002 min
Response: 301475384
Conc: 776.19 ng/ml



#23 Chlordane-1

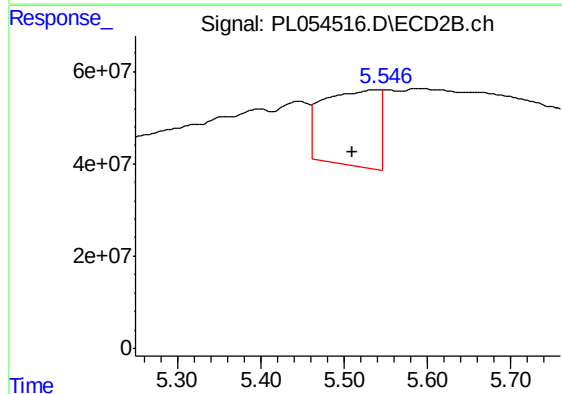
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.



#24 Chlordane-2

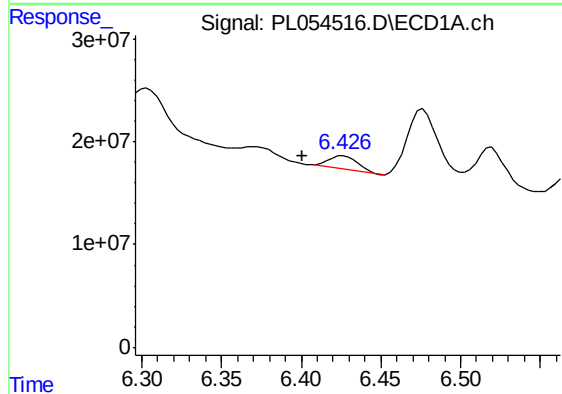
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



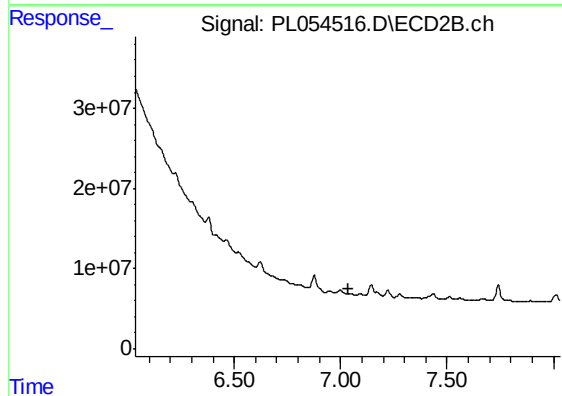
#24 Chlordane-2

R.T.: 5.537 min
Delta R.T.: 0.028 min
Response: 772791343
Conc: 8151.64 ng/ml



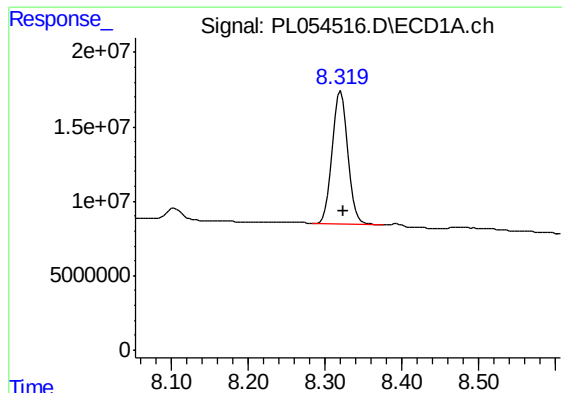
#27 Chlordane-5

R.T.: 6.427 min
Delta R.T.: 0.026 min
Response: 15372969
Conc: 41.68 ng/ml



#27 Chlordane-5

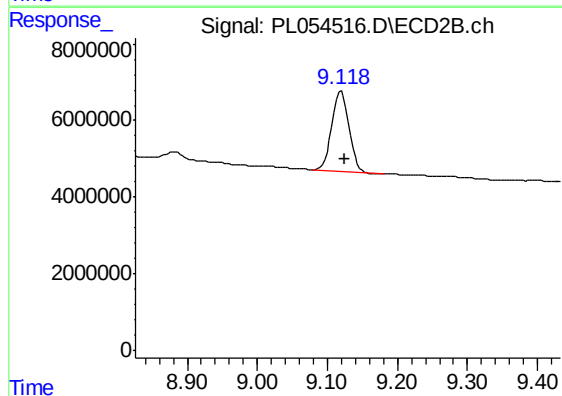
R.T.: 0.000 min
Exp R.T. : 7.035 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 126045068
Conc: 14.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-1-0-6



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.005 min
Response: 35462264
Conc: 14.67 ng/ml