

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011819\
 Data File : PL044088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 20:23
 Operator : AJ\SJ
 Sample : K1189-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT3422

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 03:17:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011819.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 19 02:56:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.384	4.008	139.4E6	52454590	25.617	22.257
28)	SA Decachlor...	8.086	9.080	122.4E6	37556488	20.717	16.587
Target Compounds							
2)	A alpha-BHC	3.769f	4.394	10824171	16132032	1.312	4.875 #
3)	MA gamma-BHC...	0.000	4.646f	0	3335218	N.D.	1.083 #
8)	B Heptachlo...	0.000	5.949f	0	7003558	N.D.	2.885 #
12)	B 4,4'-DDE	5.517	6.350	418.6E6	143.5E6	71.313	59.906
15)	B Endosulfa...	6.109f	6.930	24019765	20722704	4.219	8.623 #
16)	A 4,4'-DDD	6.030	6.839	24852078	28396361	5.304	14.047 #
17)	MA 4,4'-DDT	6.266	7.138	49826528	20290578	9.902	9.287
18)	B Endrin al...	6.325	0.000	8426489	0	1.791	N.D. #
19)	B Endosulfa...	6.523	0.000	8410919	0	1.470	N.D. #
27)	Chlordane-5	6.109	6.980	24019765	5215540	106.952	57.525 #

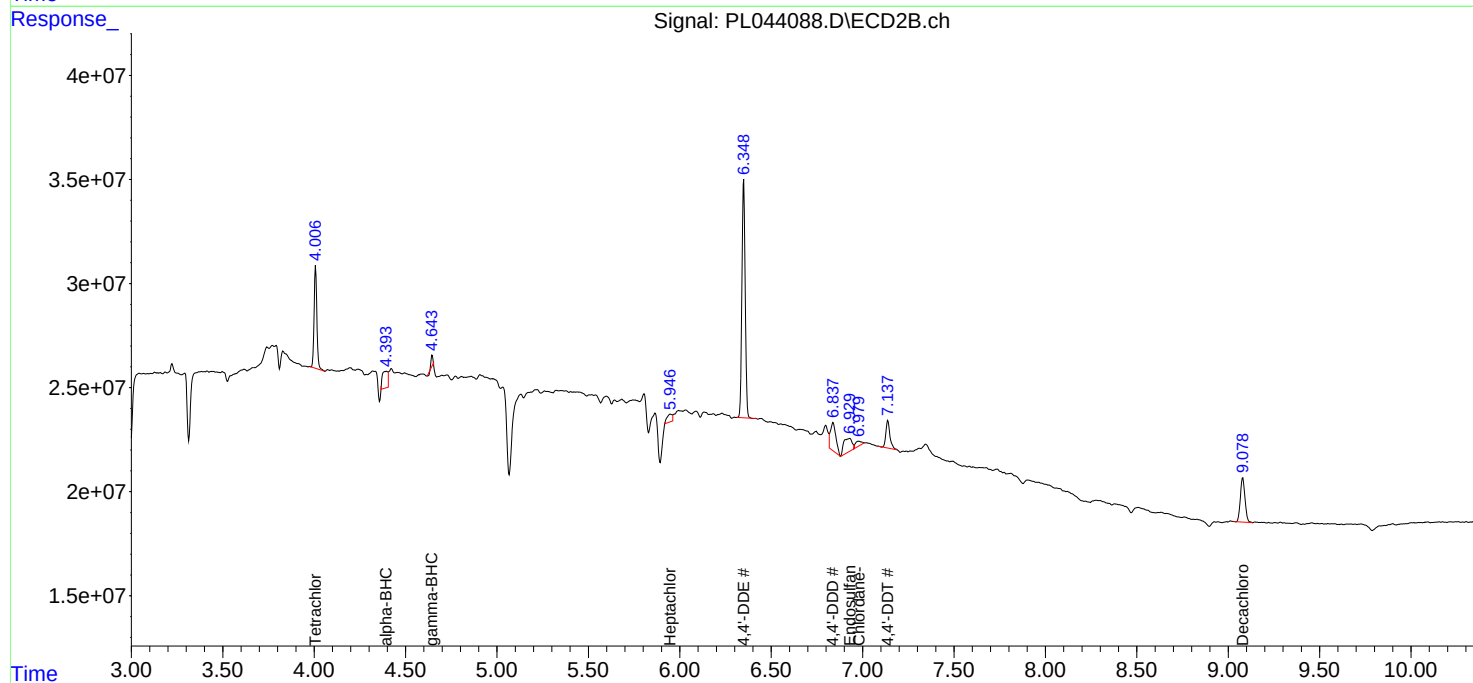
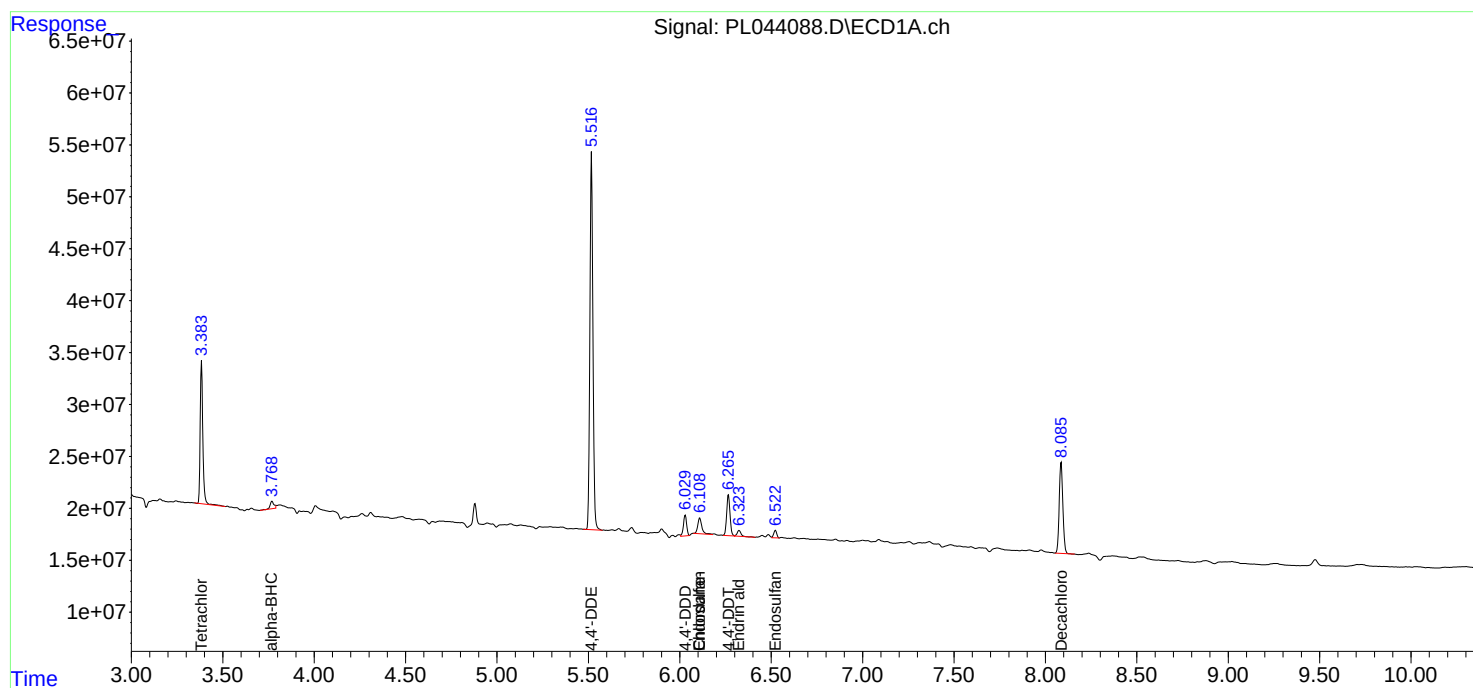
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

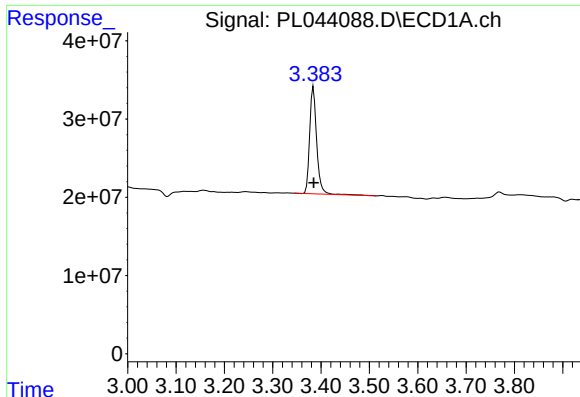
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011819\
Data File : PL044088.D
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Instrument :
ECD_L
ClientSampled :
RT3422

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 03:17:30 2019
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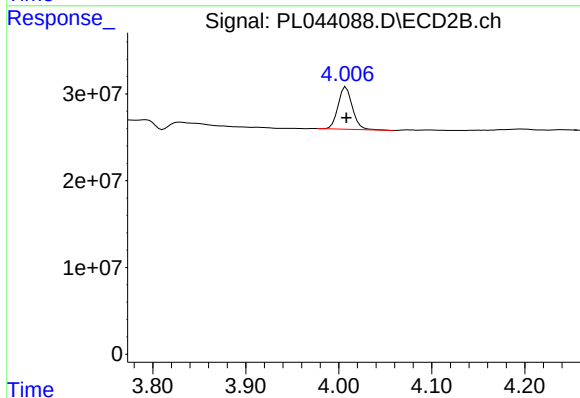




#1 Tetrachloro-m-xylene

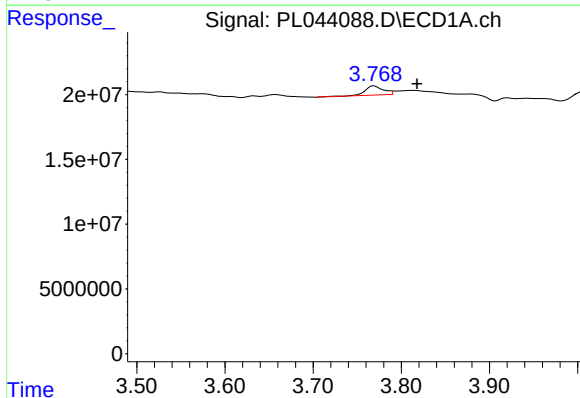
R.T.: 3.384 min
Delta R.T.: 0.000 min
Response: 139381198
Conc: 25.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3422



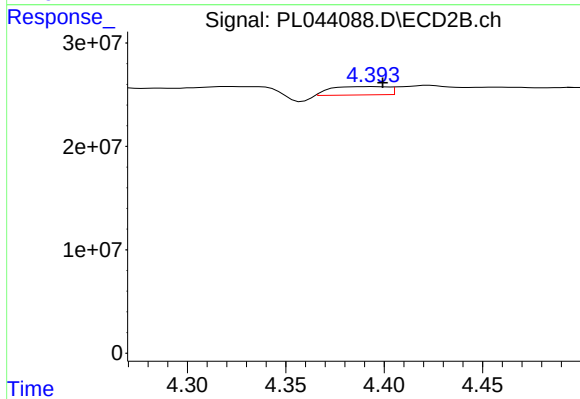
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 52454590
Conc: 22.26 ng/ml



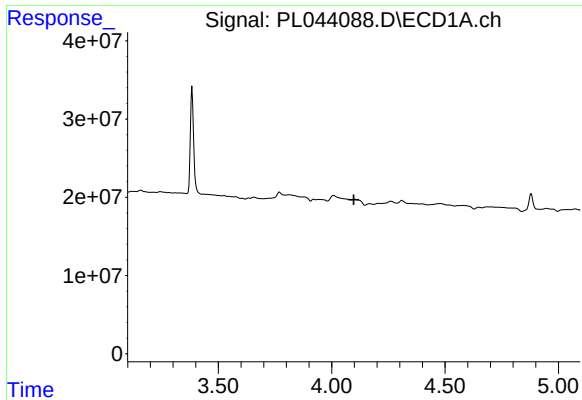
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.049 min
Response: 10824171
Conc: 1.31 ng/ml



#2 alpha-BHC

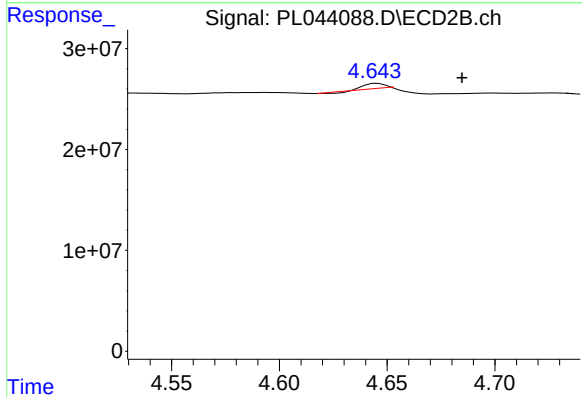
R.T.: 4.394 min
Delta R.T.: -0.005 min
Response: 16132032
Conc: 4.88 ng/ml



#3 gamma-BHC (Lindane)

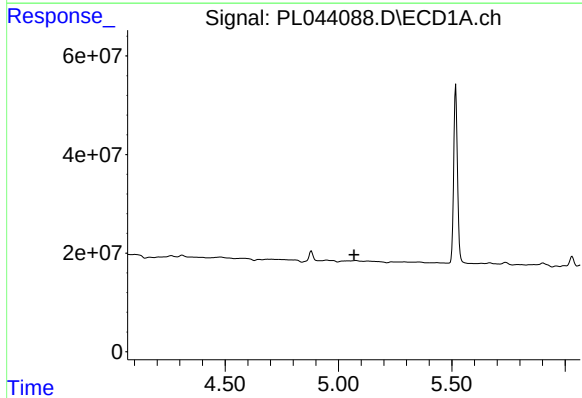
R.T.: 0.000 min
Exp R.T. : 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT3422



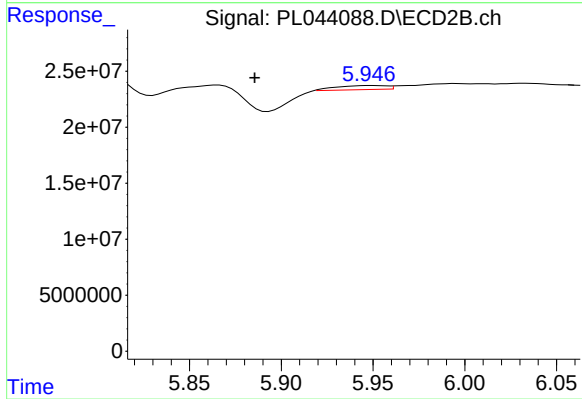
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: -0.039 min
Response: 3335218
Conc: 1.08 ng/ml



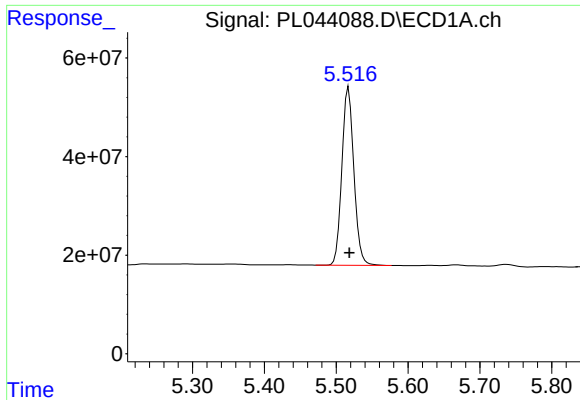
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.069 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

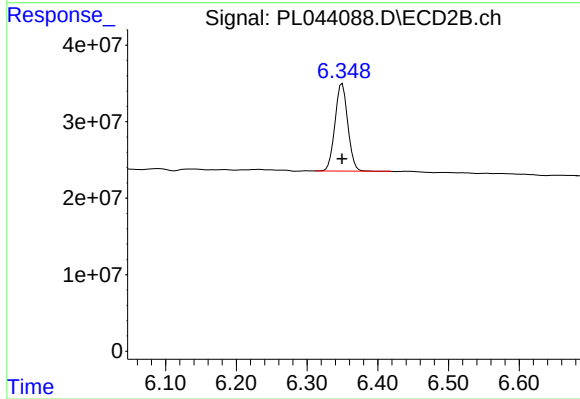
R.T.: 5.949 min
Delta R.T.: 0.063 min
Response: 7003558
Conc: 2.89 ng/ml



#12 4,4'-DDE

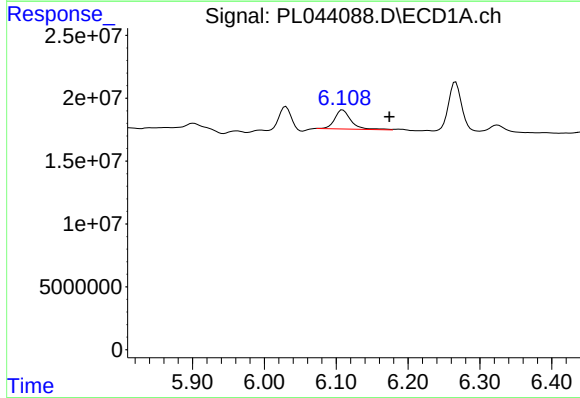
R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 418568237
Conc: 71.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3422



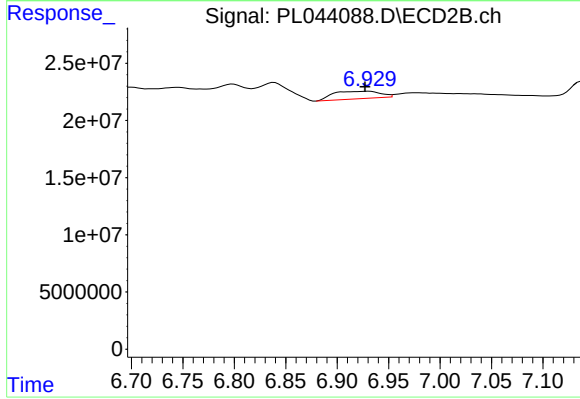
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 143472961
Conc: 59.91 ng/ml



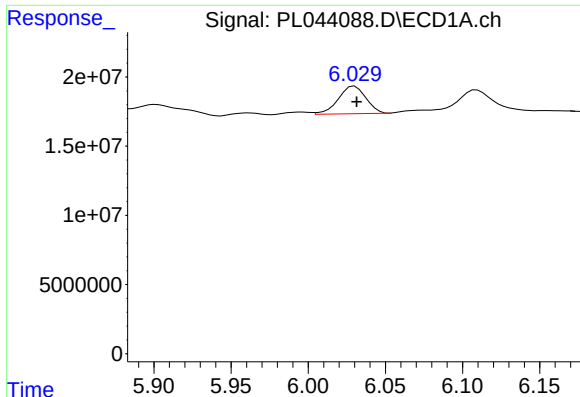
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: -0.065 min
Response: 24019765
Conc: 4.22 ng/ml



#15 Endosulfan II

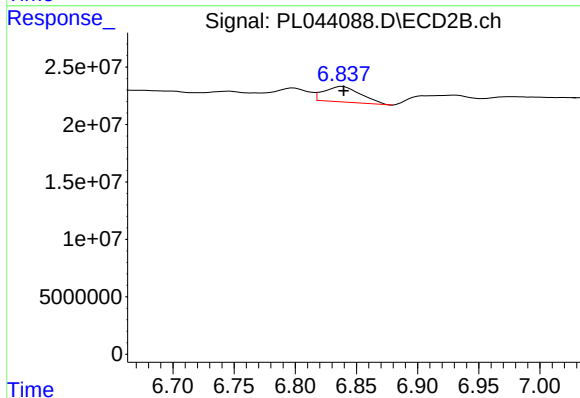
R.T.: 6.930 min
Delta R.T.: 0.003 min
Response: 20722704
Conc: 8.62 ng/ml



#16 4,4'-DDD

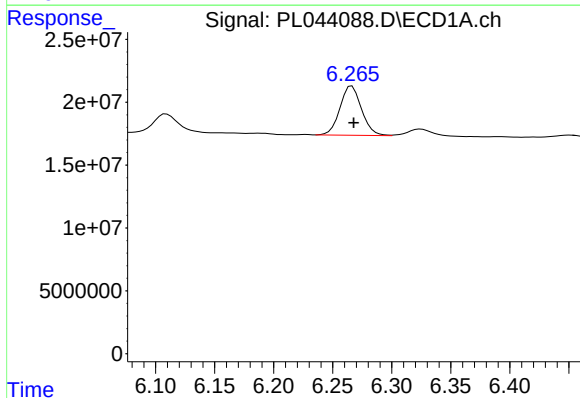
R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 24852078
Conc: 5.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3422



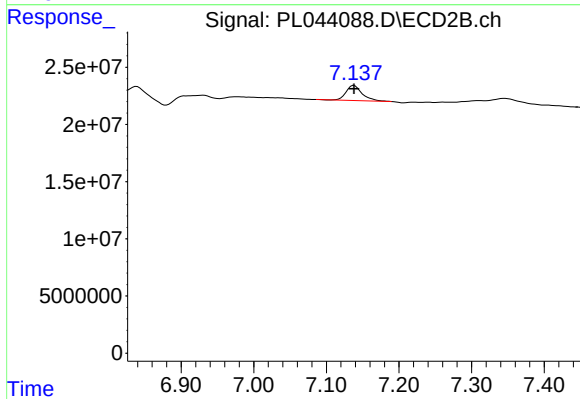
#16 4,4'-DDD

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 28396361
Conc: 14.05 ng/ml



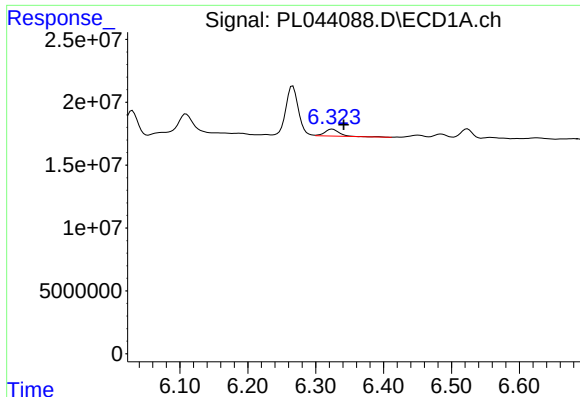
#17 4,4'-DDT

R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 49826528
Conc: 9.90 ng/ml



#17 4,4'-DDT

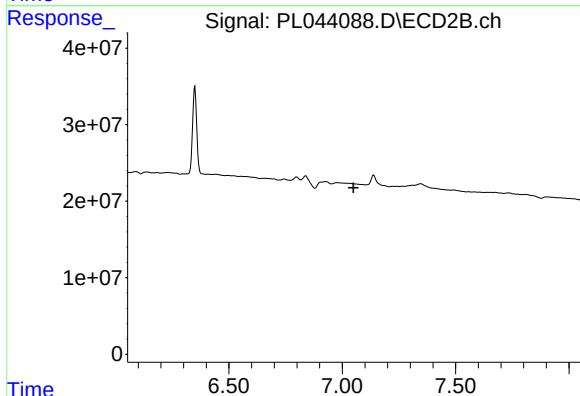
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 20290578
Conc: 9.29 ng/ml



#18 Endrin aldehyde

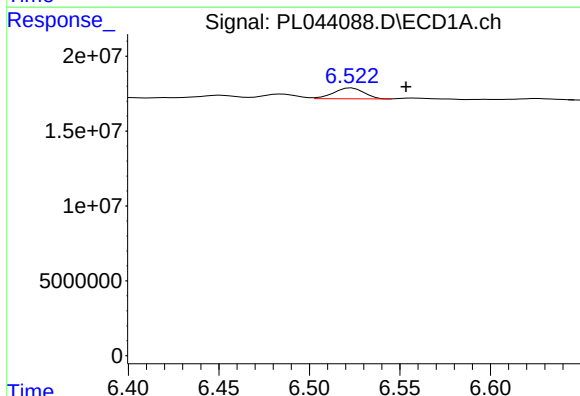
R.T.: 6.325 min
Delta R.T.: -0.017 min
Response: 8426489
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3422



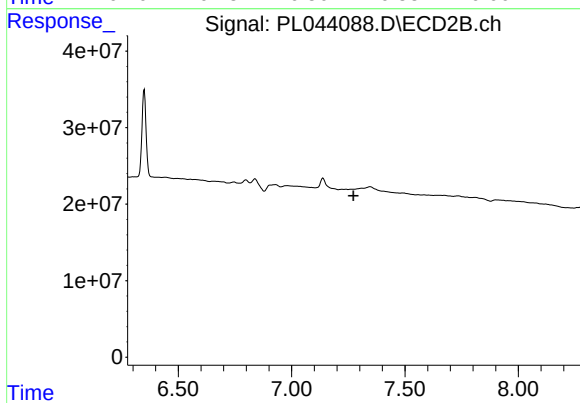
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



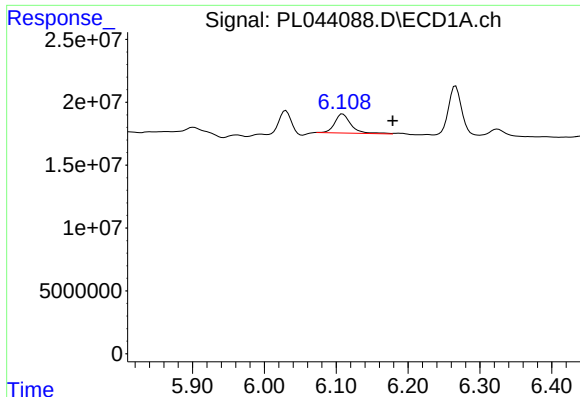
#19 Endosulfan Sulfate

R.T.: 6.523 min
Delta R.T.: -0.030 min
Response: 8410919
Conc: 1.47 ng/ml



#19 Endosulfan Sulfate

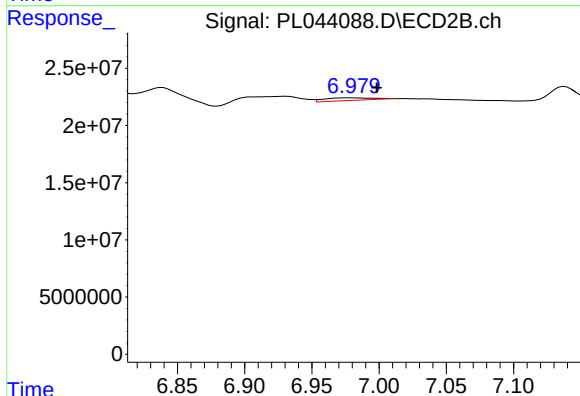
R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



#27 Chlordane-5

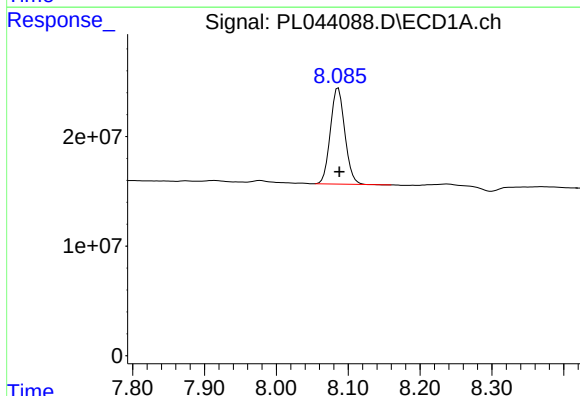
R.T.: 6.109 min
Delta R.T.: -0.069 min
Response: 24019765
Conc: 106.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT3422



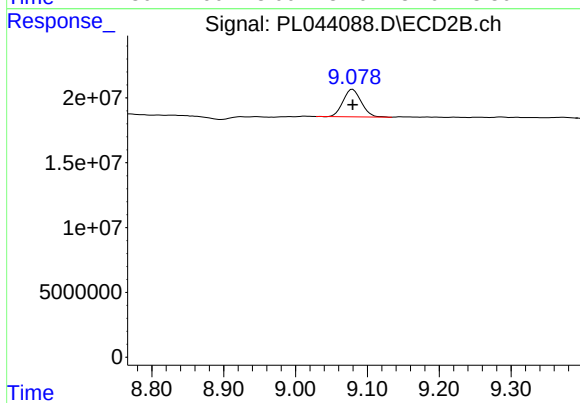
#27 Chlordane-5

R.T.: 6.980 min
Delta R.T.: -0.018 min
Response: 5215540
Conc: 57.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.002 min
Response: 122444988
Conc: 20.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 37556488
Conc: 16.59 ng/ml