

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
 Data File : PL058425.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 16:00
 Operator : AJ\MA
 Sample : PB128516BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128516BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 01:01:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	209.5E6	42082262	19.690	19.470
28)	SA Decachlor...	8.199	8.973	219.7E6	46782546	20.315	21.084
Target Compounds							
2)	A alpha-BHC	3.893	0.000	7020292	0	0.383	N.D. #
4)	MA Heptachlor	0.000	5.132	0	7638929	N.D.	2.211 #
5)	MB Aldrin	4.728	0.000	237402	0	0.014	N.D. #
7)	B delta-BHC	0.000	4.983f	0	1017759	N.D.	0.405 #
8)	B Heptachlo...	5.161	5.803	2309056	1730417	0.152	0.540 #
9)	A Endosulfan I	5.513	6.160	581898	932632	0.041	0.302 #
10)	B gamma-Chl...	5.400	6.035	2046420	2988424	0.133	0.885 #
11)	B alpha-Chl...	5.425f	6.111	2863045	853519	0.189	0.251 #
12)	B 4,4'-DDE	5.604	0.000	187454	0	0.012	N.D. #
13)	MA Dieldrin	5.758	0.000	488915	0	0.033	N.D. #
15)	B Endosulfa...	6.285	6.866f	3511449	2234452	0.278	0.839 #
16)	A 4,4'-DDD	6.107f	0.000	1796232	0	0.153	N.D. #
17)	MA 4,4'-DDT	6.353	0.000	5229066	0	0.448	N.D. #
23)	Chlordane-1	4.348f	0.000	14766510	0	34.354	N.D. #
24)	Chlordane-2	4.839f	0.000	1088582	0	2.621	N.D. #
25)	Chlordane-3	5.400	6.035	2046420	2988424	1.558	7.472 #
26)	Chlordane-4	5.425f	6.111	2863045	853519	2.608	1.756 #
27)	Chlordane-5	6.285	0.000	3511449	0	8.633	N.D. #

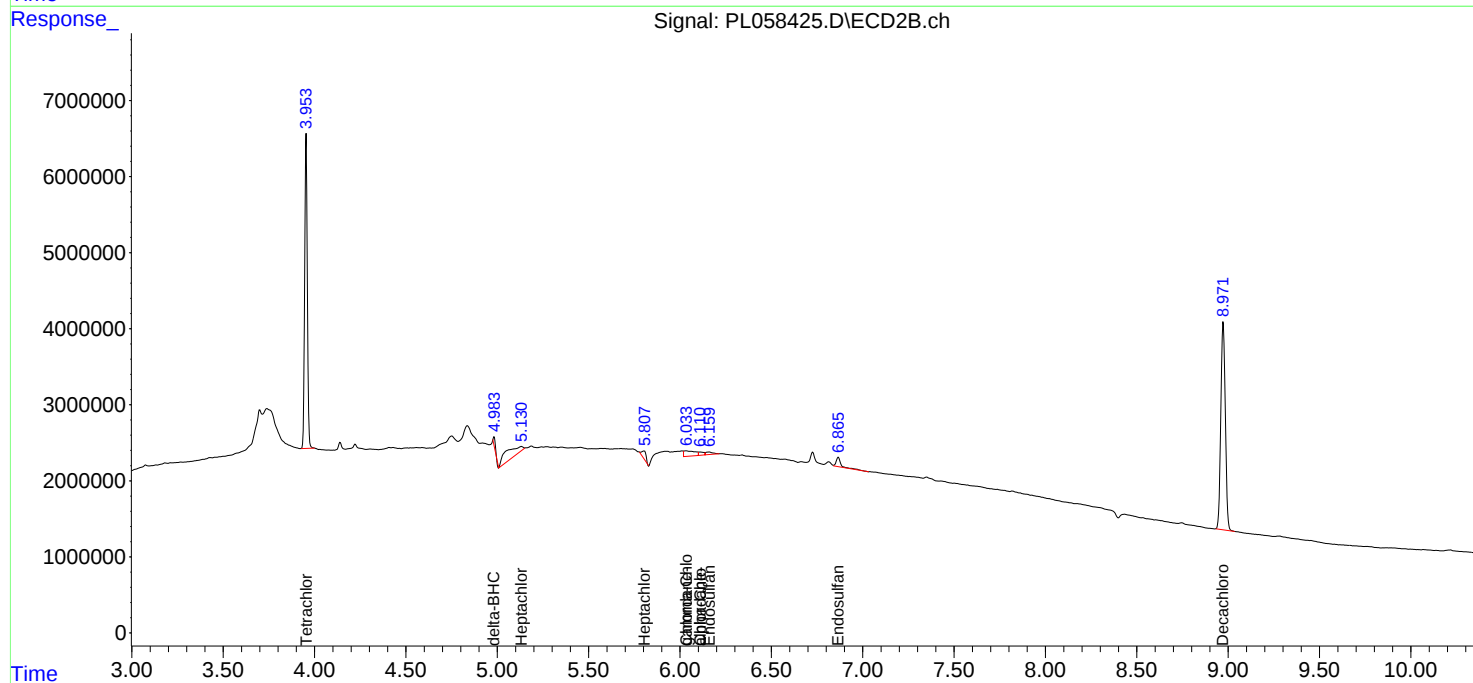
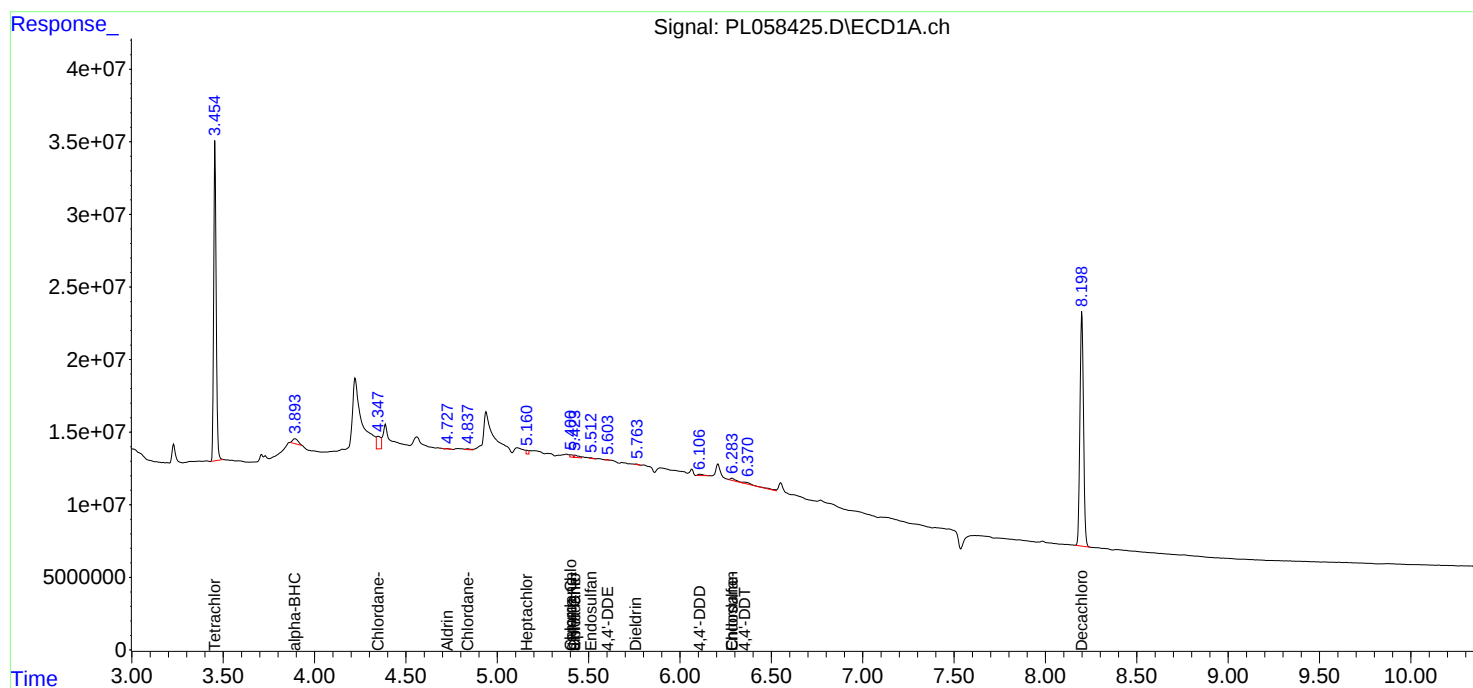
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

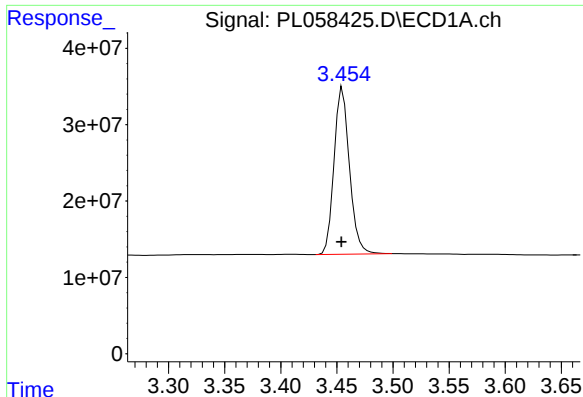
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042820\
Data File : PL058425.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2020 16:00
Operator : AJ\MA
Sample : PB128516BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128516BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 01:01:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

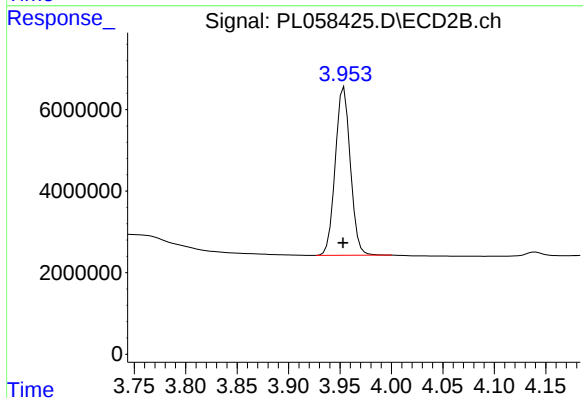




#1 Tetrachloro-m-xylene

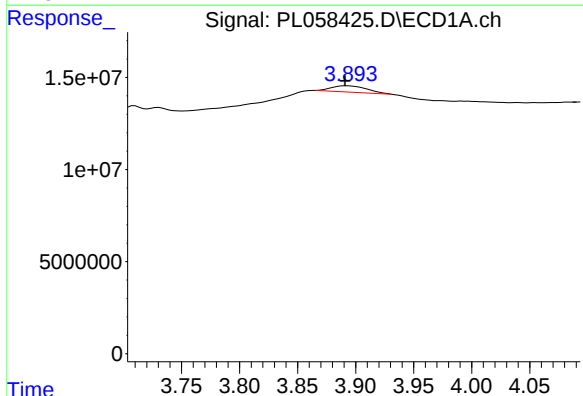
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 209545724
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



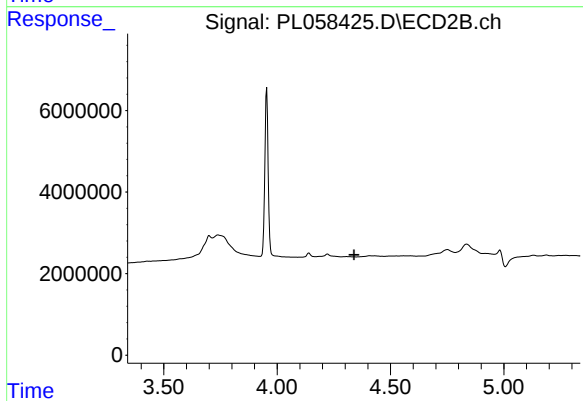
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 42082262
Conc: 19.47 ng/ml



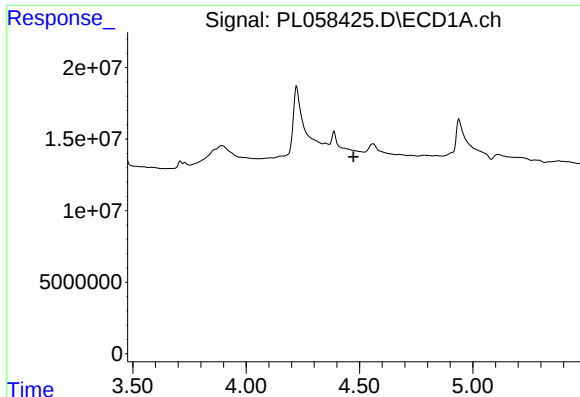
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.002 min
Response: 7020292
Conc: 0.38 ng/ml



#2 alpha-BHC

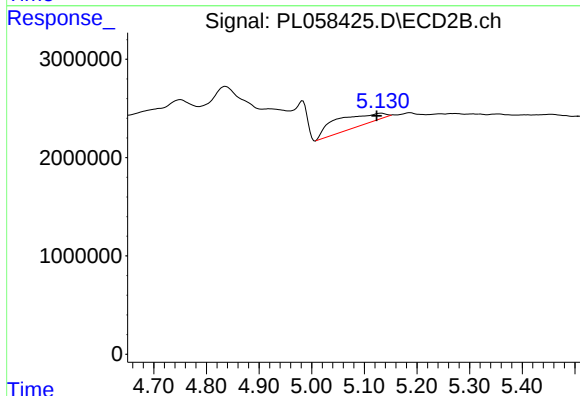
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

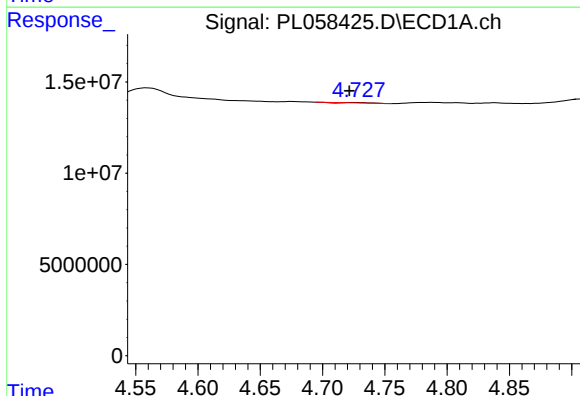
R.T.: 0.000 min
Exp R.T.: 4.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128516BL



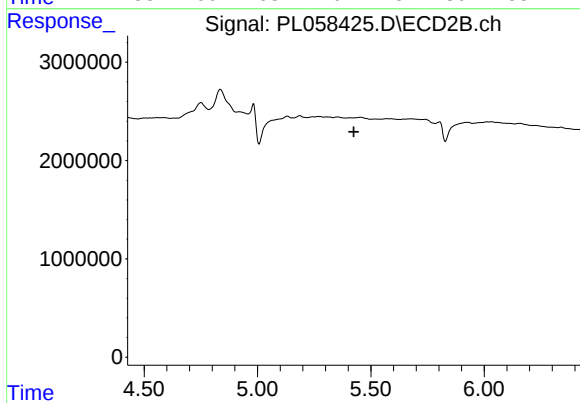
#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: 0.008 min
Response: 7638929
Conc: 2.21 ng/ml



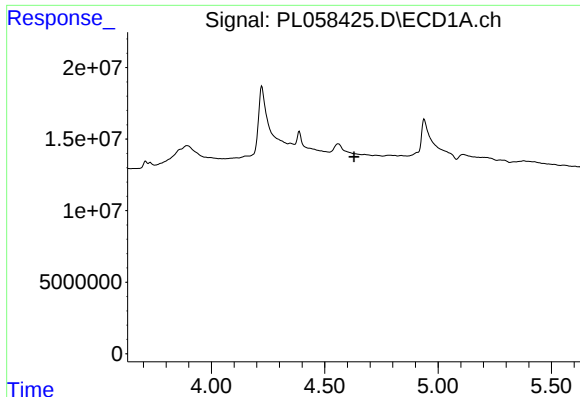
#5 Aldrin

R.T.: 4.728 min
Delta R.T.: 0.006 min
Response: 237402
Conc: 0.01 ng/ml



#5 Aldrin

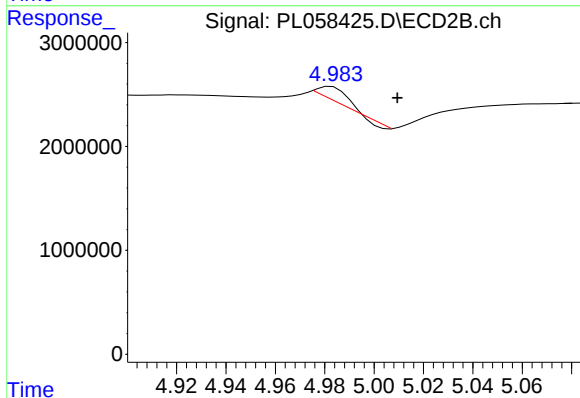
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#7 delta-BHC

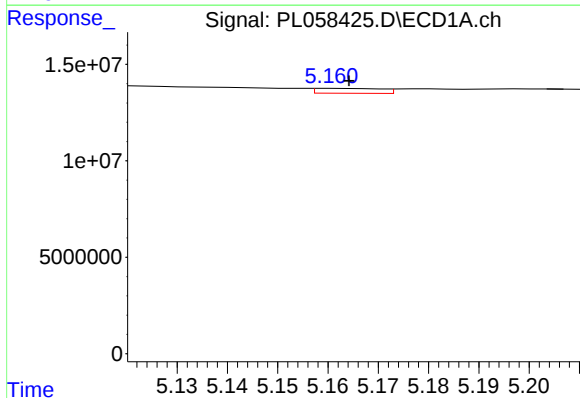
R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128516BL



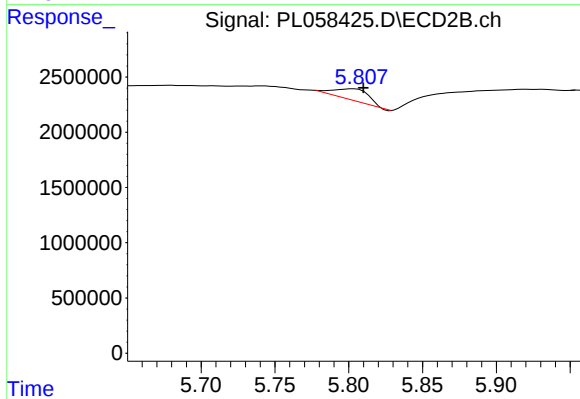
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.027 min
Response: 1017759
Conc: 0.40 ng/ml



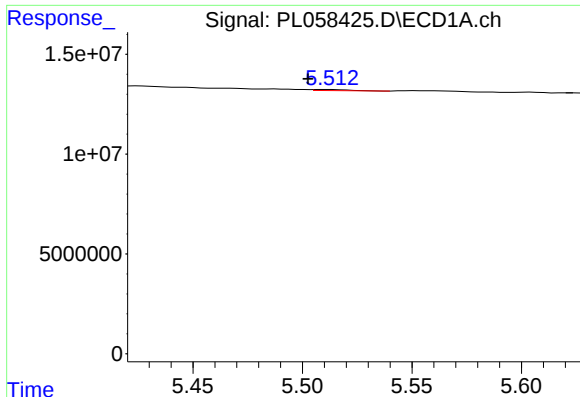
#8 Heptachlor epoxide

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 2309056
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

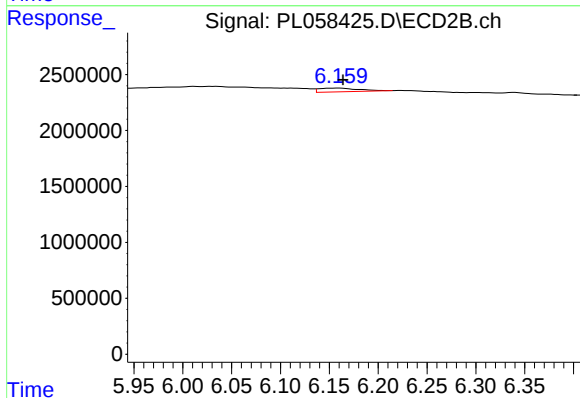
R.T.: 5.803 min
Delta R.T.: -0.006 min
Response: 1730417
Conc: 0.54 ng/ml



#9 Endosulfan I

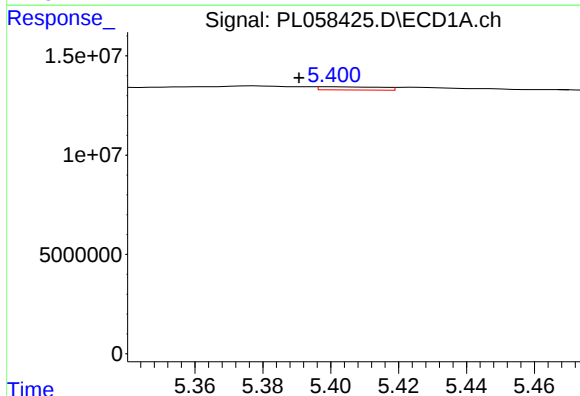
R.T.: 5.513 min
Delta R.T.: 0.010 min
Response: 581898
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



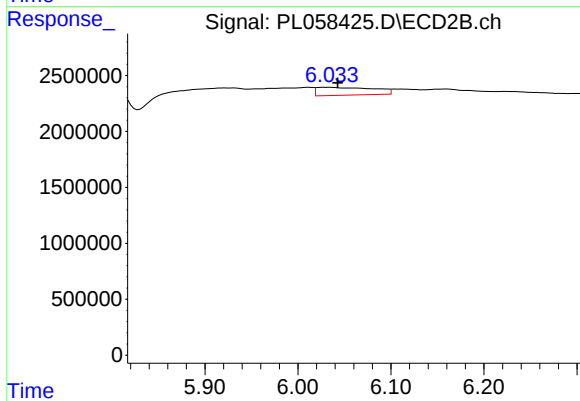
#9 Endosulfan I

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 932632
Conc: 0.30 ng/ml



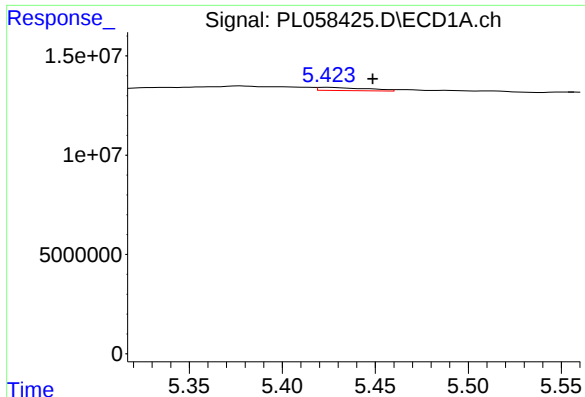
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: 0.010 min
Response: 2046420
Conc: 0.13 ng/ml



#10 gamma-Chlordane

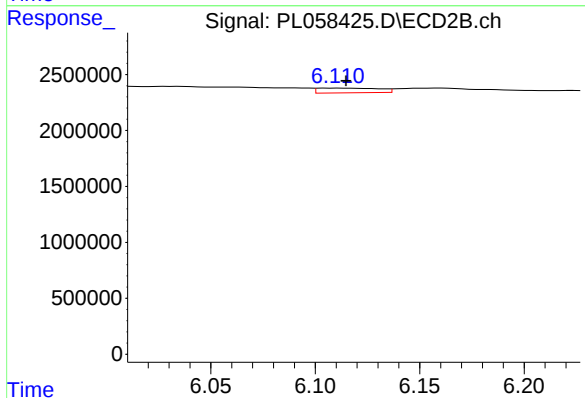
R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 2988424
Conc: 0.89 ng/ml



#11 alpha-Chlordane

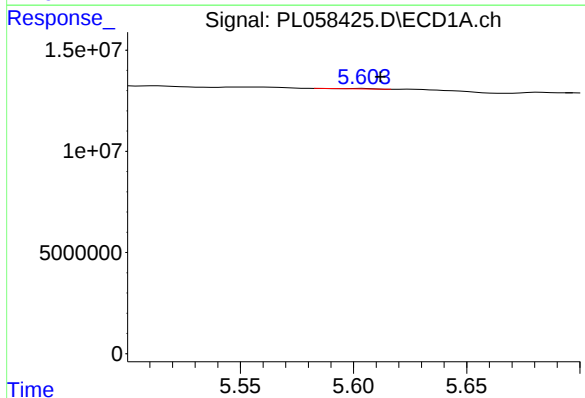
R.T.: 5.425 min
Delta R.T.: -0.024 min
Response: 2863045
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



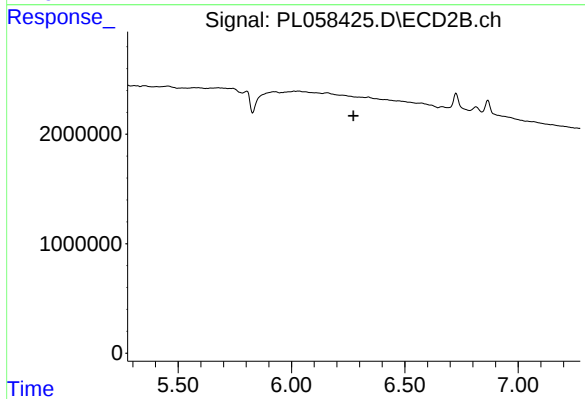
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 853519
Conc: 0.25 ng/ml



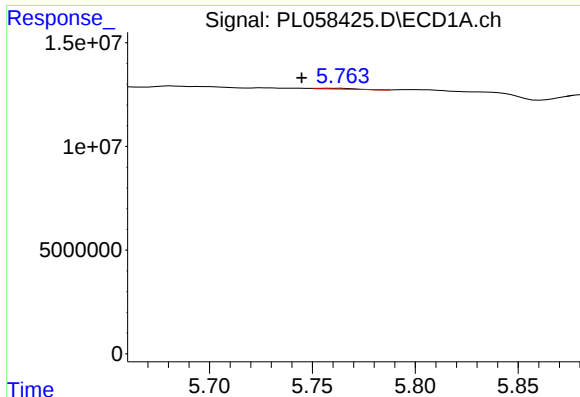
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: -0.007 min
Response: 187454
Conc: 0.01 ng/ml



#12 4,4'-DDE

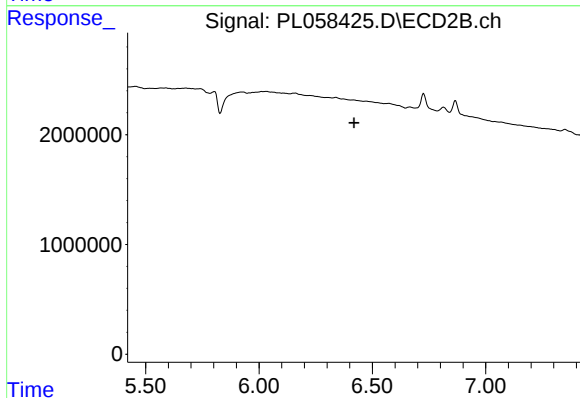
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#13 Dieldrin

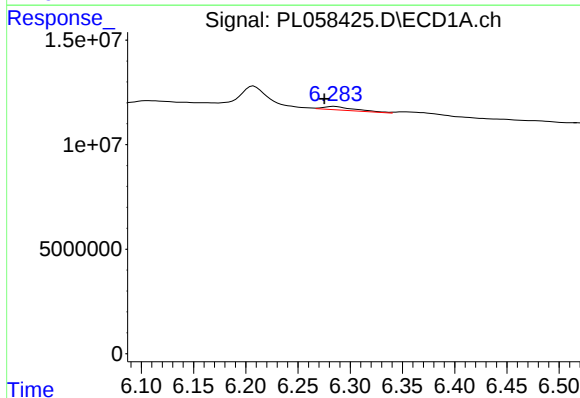
R.T.: 5.758 min
Delta R.T.: 0.013 min
Response: 488915
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



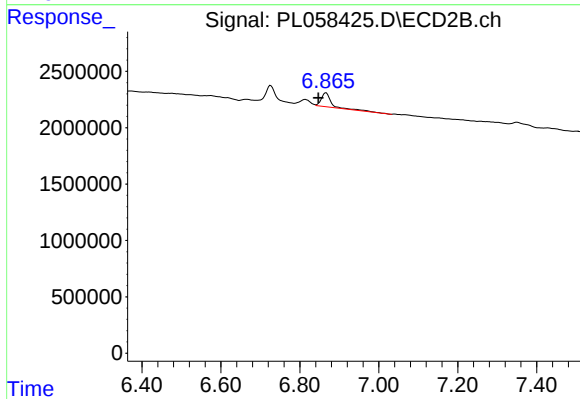
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



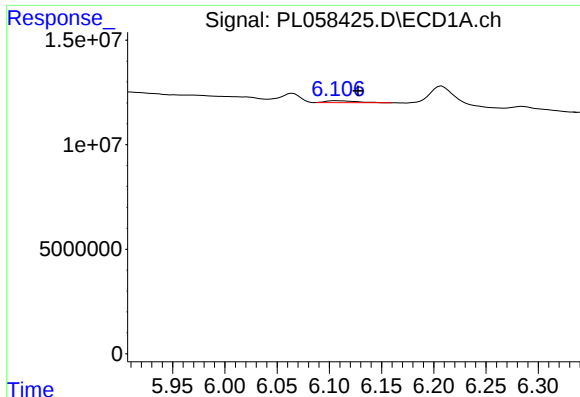
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: 0.009 min
Response: 3511449
Conc: 0.28 ng/ml



#15 Endosulfan II

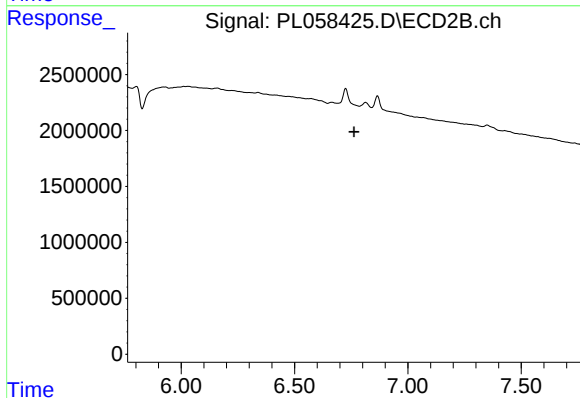
R.T.: 6.866 min
Delta R.T.: 0.020 min
Response: 2234452
Conc: 0.84 ng/ml



#16 4,4'-DDD

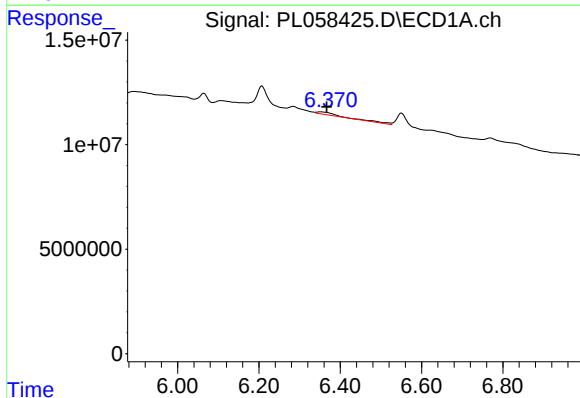
R.T.: 6.107 min
Delta R.T.: -0.020 min
Response: 1796232
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



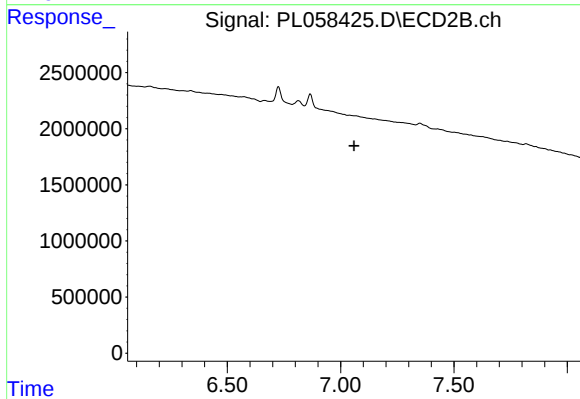
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



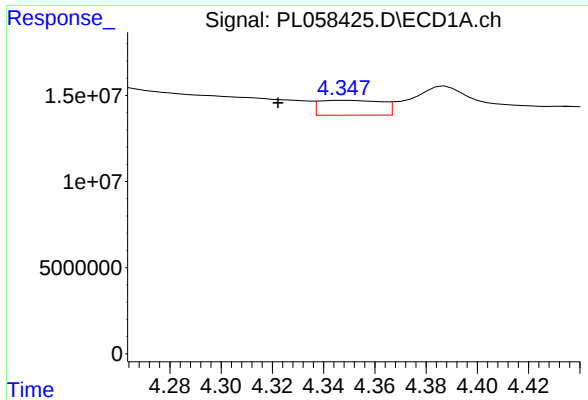
#17 4,4'-DDT

R.T.: 6.353 min
Delta R.T.: -0.014 min
Response: 5229066
Conc: 0.45 ng/ml



#17 4,4'-DDT

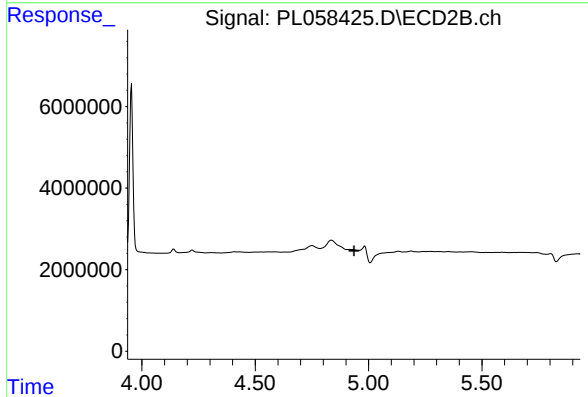
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#23 Chlordane-1

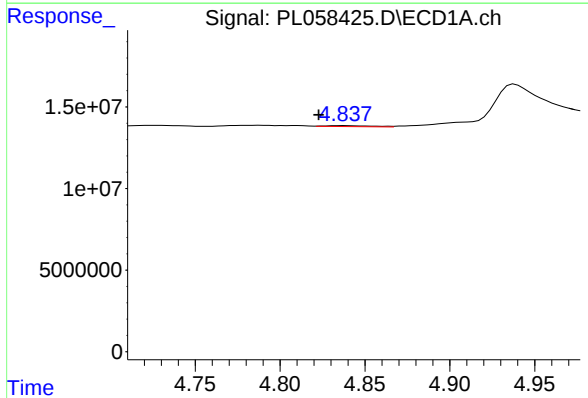
R.T.: 4.348 min
Delta R.T.: 0.026 min
Response: 14766510
Conc: 34.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



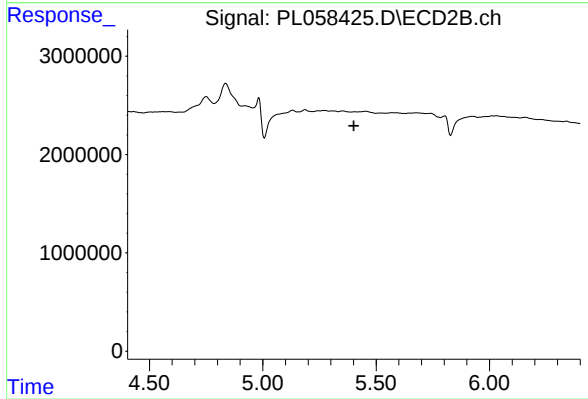
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



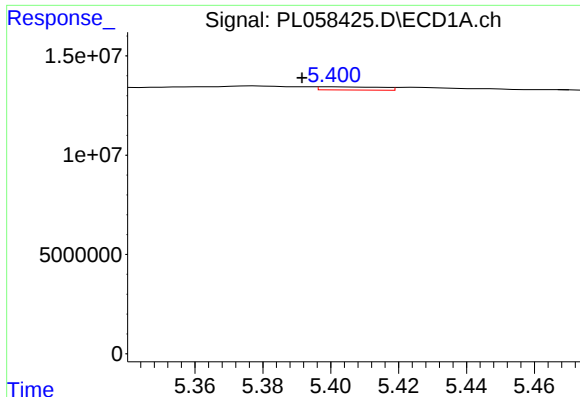
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 1088582
Conc: 2.62 ng/ml



#24 Chlordane-2

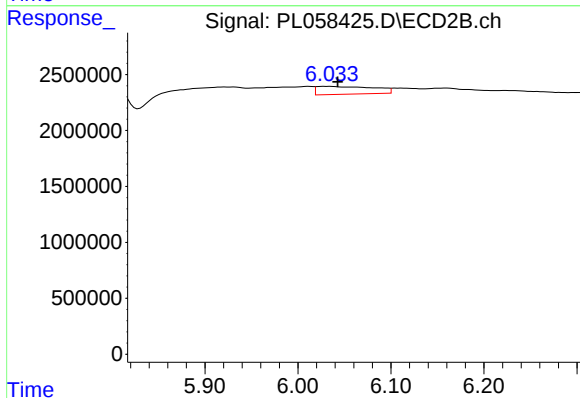
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

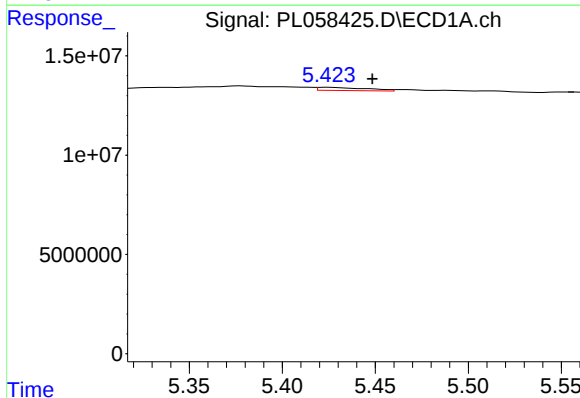
R.T.: 5.400 min
Delta R.T.: 0.009 min
Response: 2046420
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



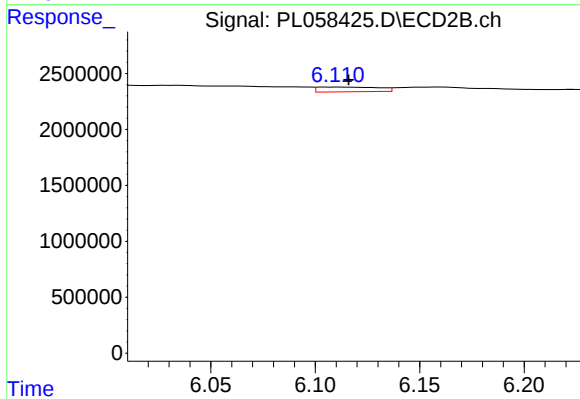
#25 Chlordane-3

R.T.: 6.035 min
Delta R.T.: -0.008 min
Response: 2988424
Conc: 7.47 ng/ml



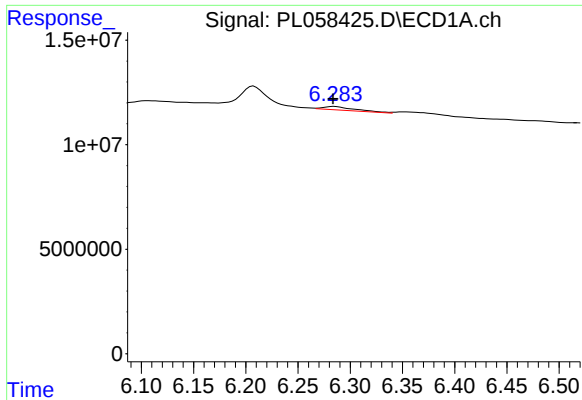
#26 Chlordane-4

R.T.: 5.425 min
Delta R.T.: -0.024 min
Response: 2863045
Conc: 2.61 ng/ml



#26 Chlordane-4

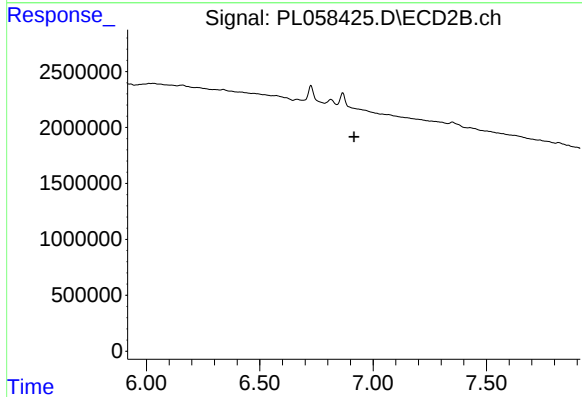
R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 853519
Conc: 1.76 ng/ml



#27 Chlordane-5

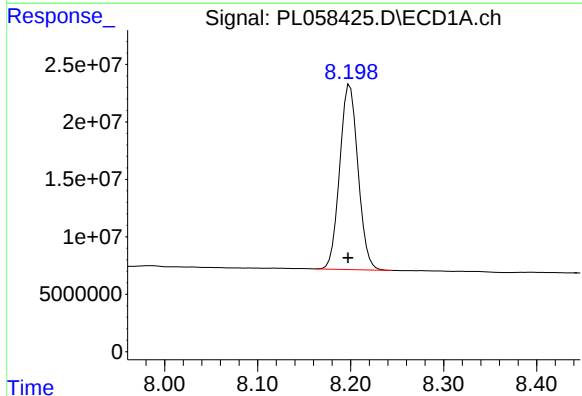
R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 3511449
Conc: 8.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128516BL



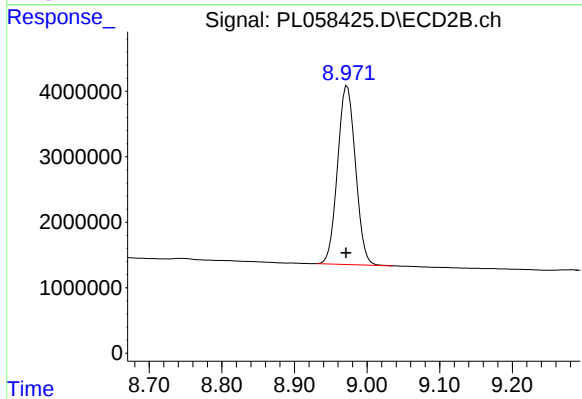
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 219698952
Conc: 20.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.001 min
Response: 46782546
Conc: 21.08 ng/ml