

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012221\
 Data File : PL064292.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2021 10:00
 Operator : AR\AJ
 Sample : L5214-02
 Misc : TOX MDL 100 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:59:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012121CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 21 03:31:19 2021
 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 x 0.50µm

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

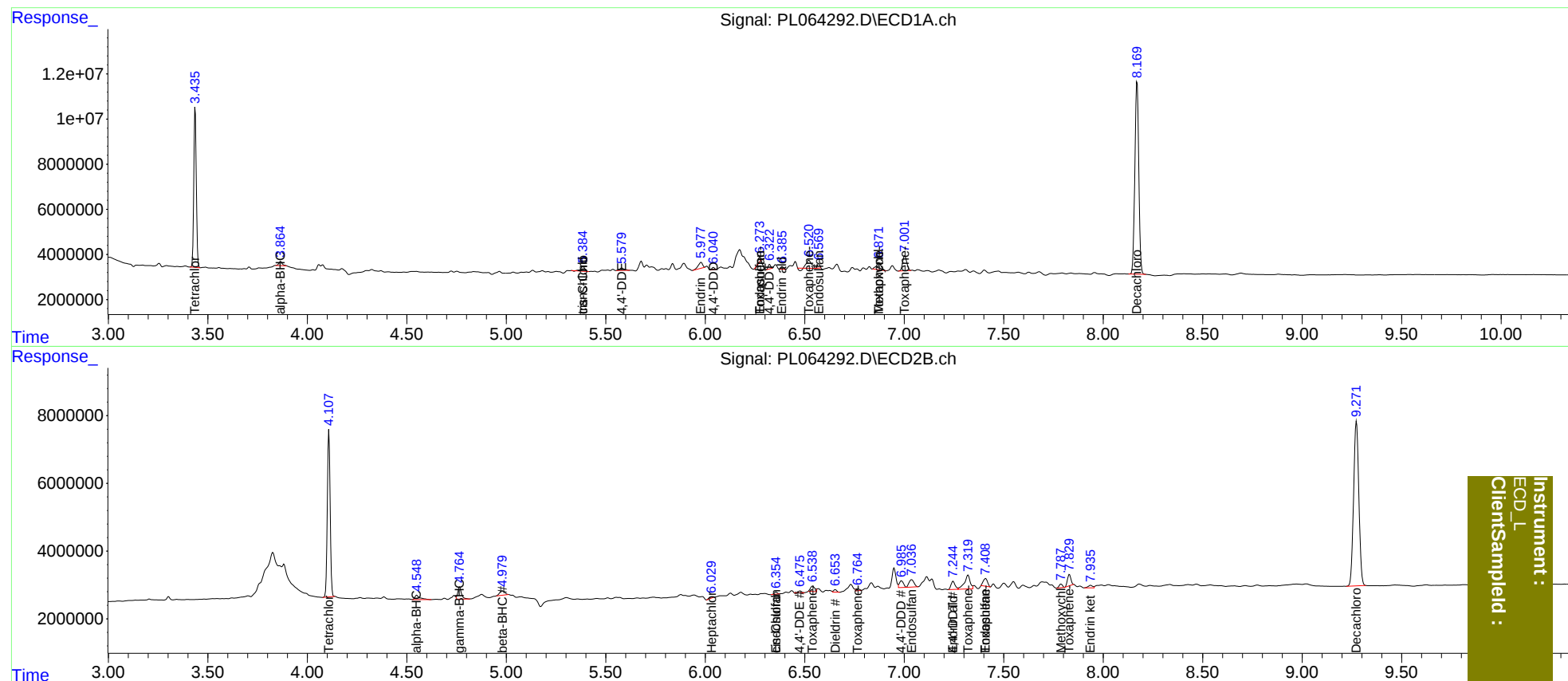
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	4.109	62826373	48727858	21.605	20.200
27)	SA Decachlor...	8.170	9.273	116.9E6	89021387	38.837	38.355
Target Compounds							
2)	A alpha-BHC	3.866	4.550f	2196949	2251990	0.491	0.709 #
3)	MA gamma-BHC...	0.000	4.765f	0	4723779	N.D.	1.549
6)	B beta-BHC	0.000	4.981	0	2406649	N.D.	1.355
8)	B Heptachlo...	0.000	6.031	0	457837	N.D.	0.191
9)	A Endosulfan I	0.000	6.356	0	667067	N.D.	0.259
10)	B trans-Chl...	5.386	0.000	2983658	0	0.768	N.D. #
11)	B cis-Chlor...	5.386	6.356	2983658	667067	0.791	0.230 #
12)	B 4,4'-DDE	5.581	6.477	1643467	363480	0.464	0.137 #
13)	MA Dieldrin	0.000	6.654	0	830254	N.D.	0.298
14)	MA Endrin	5.979	0.000	4064770	0	1.185	N.D. #
15)	B Endosulfa...	6.274f	7.037f	2065251	3765226	0.674	1.668 #
16)	A 4,4'-DDD	6.041f	6.986	824570	2847268	0.283	1.271 #
17)	MA 4,4'-DDT	6.324	7.245f	1626418	3454425	0.544	1.619 #
18)	B Endrin al...	6.387	7.245f	1124253	3454425	0.427	1.749 #
19)	B Endosulfa...	6.571f	7.409	1729249	3427231	0.541	1.522 #
20)	A Methoxychlor	6.872	7.788f	5562136	1235731	3.506	0.981 #
21)	B Endrin ke...	0.000	7.937	0	1142631	N.D.	0.509
22)	Toxaphene-1	0.000	6.540	0	2500692	N.D.	152.983
23)	Toxaphene-2	6.274	6.767	2065251	749126	26.476	41.701 #
24)	Toxaphene-3	6.521	7.321	5913306	8079783	69.897	150.296 #
25)	Toxaphene-4	6.872	7.409	5562136	3427231	90.188	64.886 #
26)	Toxaphene-5	7.003	7.830	9519342	3899461	112.516	94.500

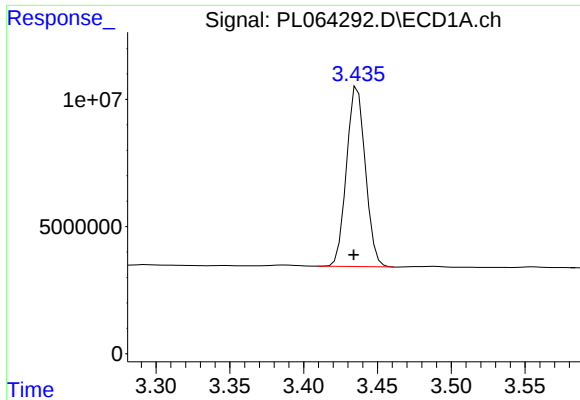
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012221\
Data File : PL064292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2021 10:00
Operator : AR\AJ
Sample : L5214-02
Misc : TOX MDL 100 PPB
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 22 01:59:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012121CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 21 03:31:19 2021
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 x 0.50µm

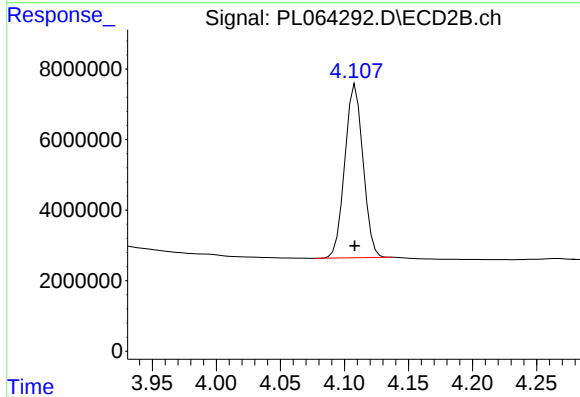




#1 Tetrachloro-m-xylene

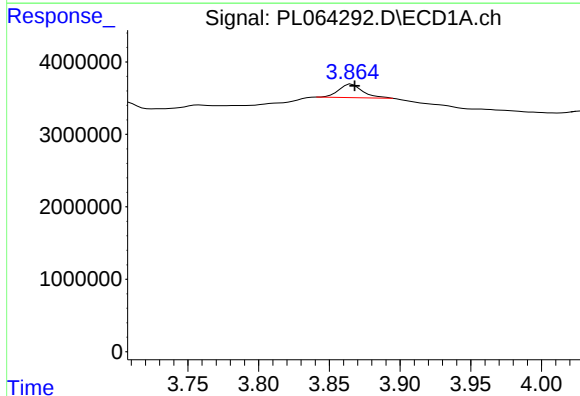
R.T.: 3.437 min
Delta R.T.: 0.003 min
Response: 62826373
Conc: 21.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



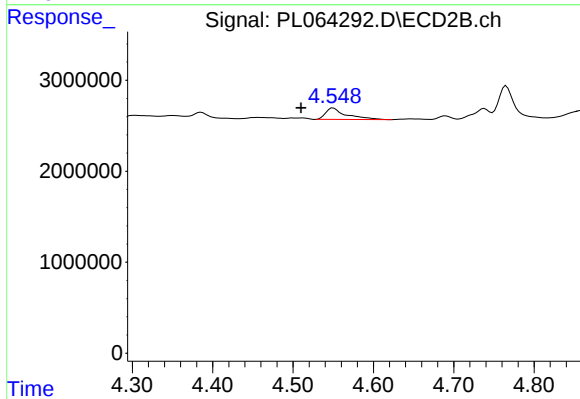
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 48727858
Conc: 20.20 ng/ml



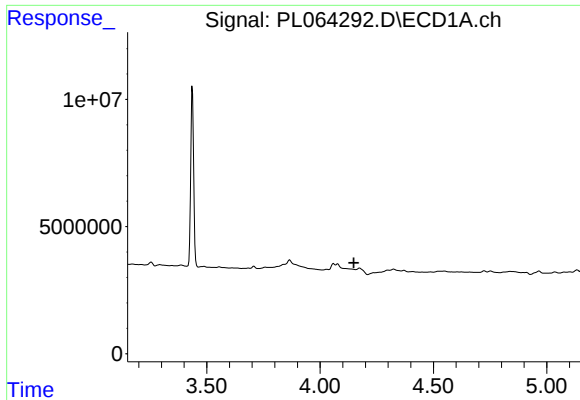
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.002 min
Response: 2196949
Conc: 0.49 ng/ml



#2 alpha-BHC

R.T.: 4.550 min
Delta R.T.: 0.040 min
Response: 2251990
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

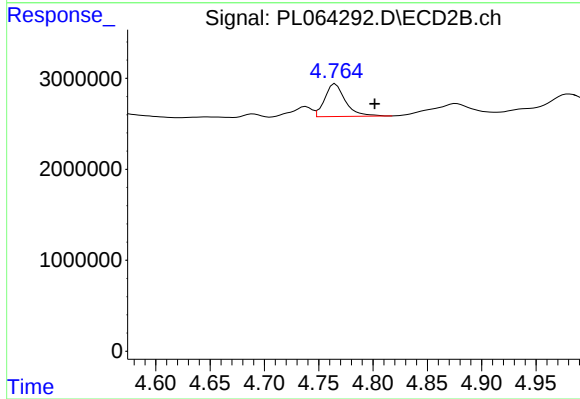
R.T.: 0.000 min

Exp R.T. : 4.148 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



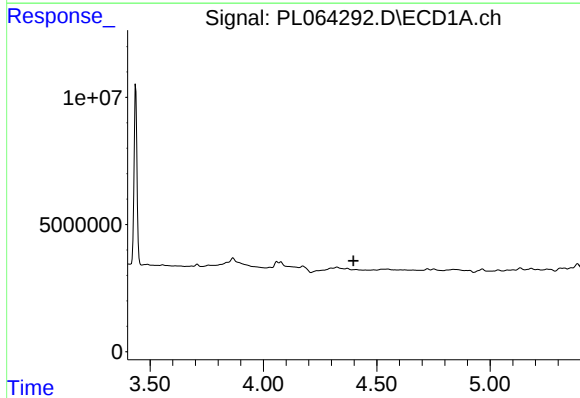
#3 gamma-BHC (Lindane)

R.T.: 4.765 min

Delta R.T.: -0.036 min

Response: 4723779

Conc: 1.55 ng/ml



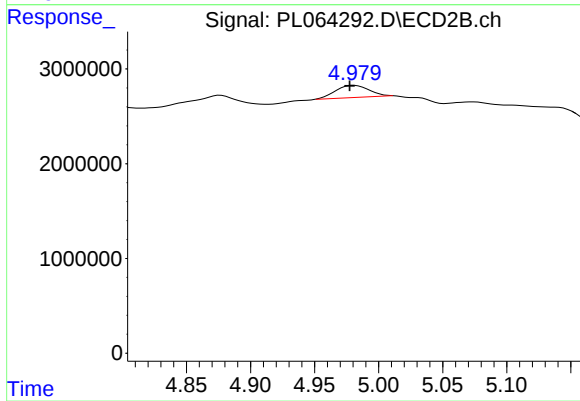
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.398 min

Response: 0

Conc: N.D.



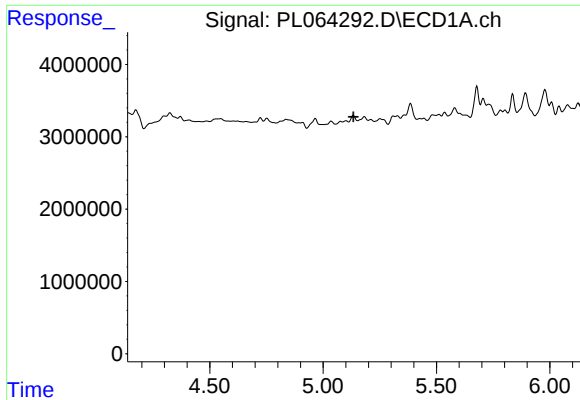
#6 beta-BHC

R.T.: 4.981 min

Delta R.T.: 0.003 min

Response: 2406649

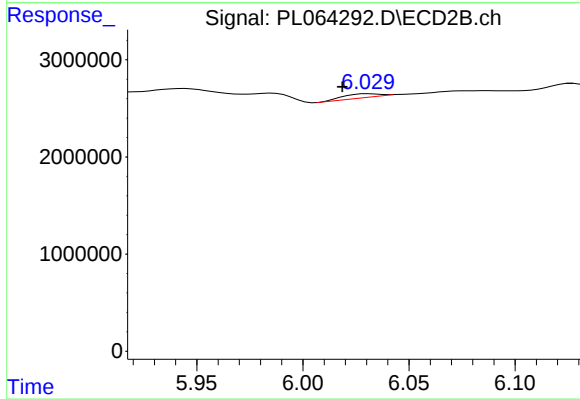
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

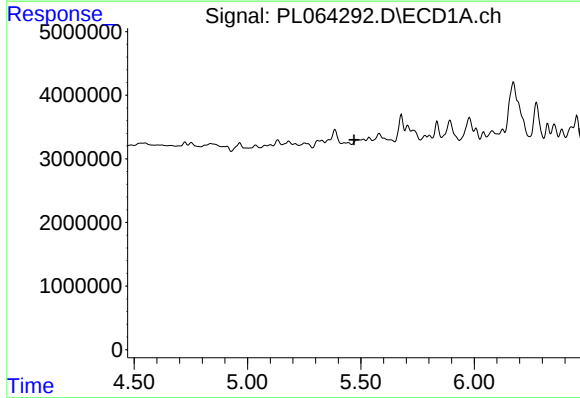
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



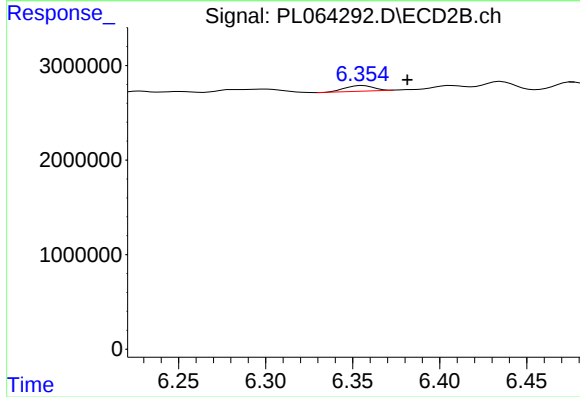
#8 Heptachlor epoxide

R.T.: 6.031 min
Delta R.T.: 0.012 min
Response: 457837
Conc: 0.19 ng/ml



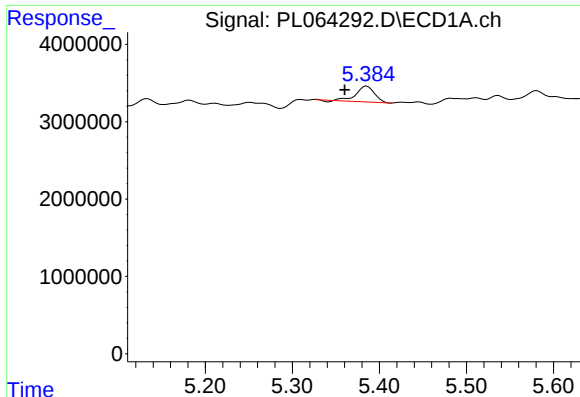
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.470 min
Response: 0
Conc: N.D.



#9 Endosulfan I

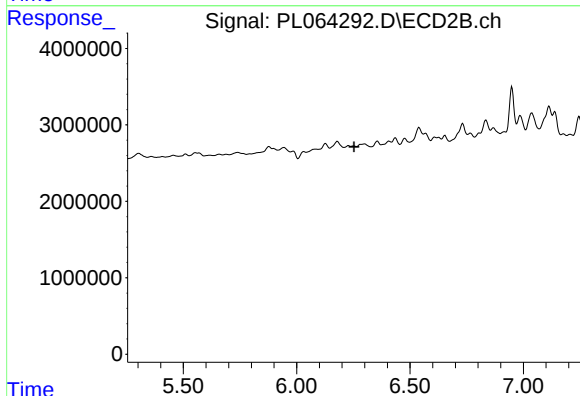
R.T.: 6.356 min
Delta R.T.: -0.026 min
Response: 667067
Conc: 0.26 ng/ml



#10 trans-Chlordane

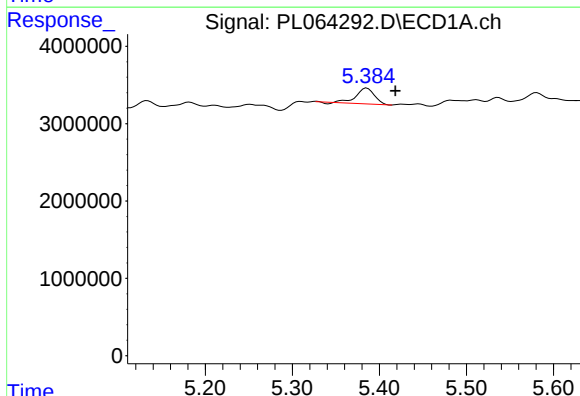
R.T.: 5.386 min
Delta R.T.: 0.026 min
Response: 2983658
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



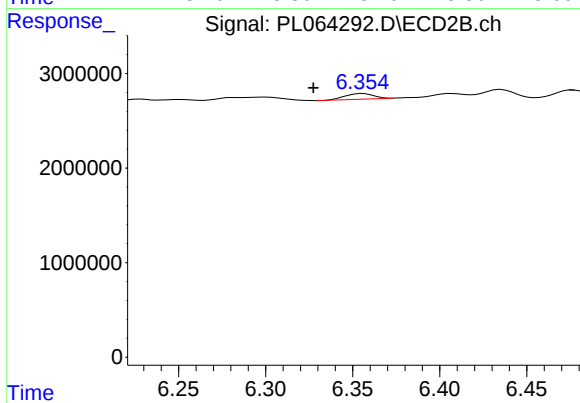
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



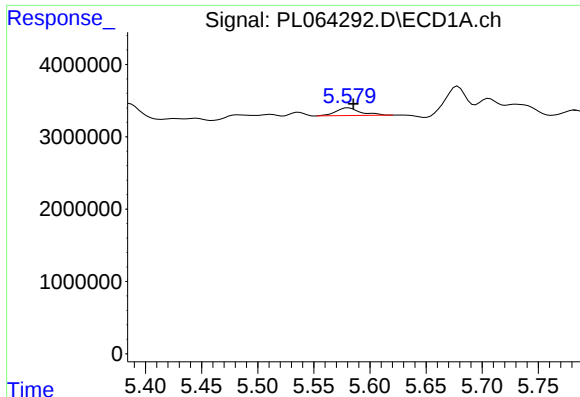
#11 cis-Chlordane

R.T.: 5.386 min
Delta R.T.: -0.033 min
Response: 2983658
Conc: 0.79 ng/ml



#11 cis-Chlordane

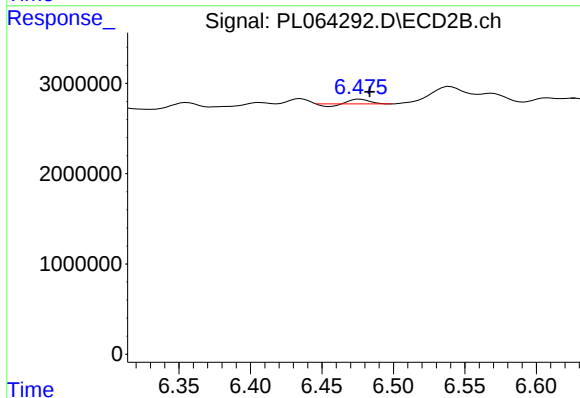
R.T.: 6.356 min
Delta R.T.: 0.029 min
Response: 667067
Conc: 0.23 ng/ml



#12 4,4'-DDE

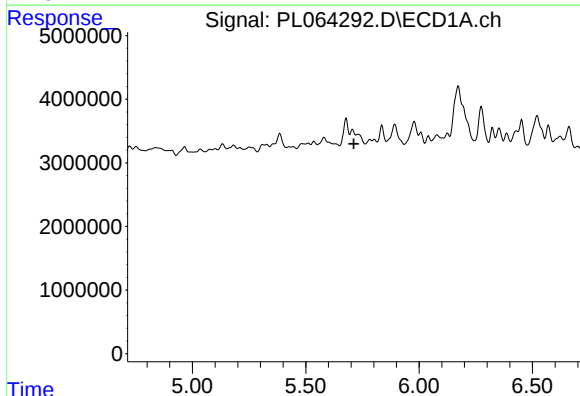
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 1643467
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



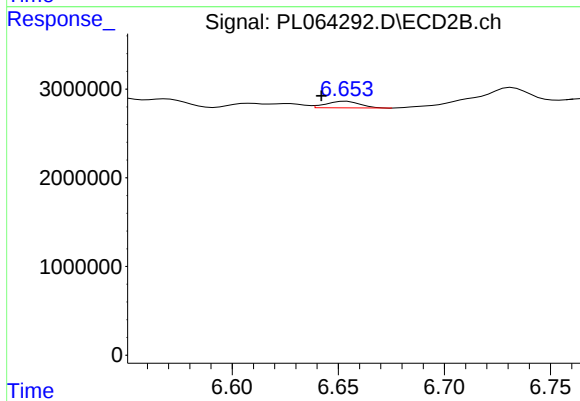
#12 4,4'-DDE

R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 363480
Conc: 0.14 ng/ml



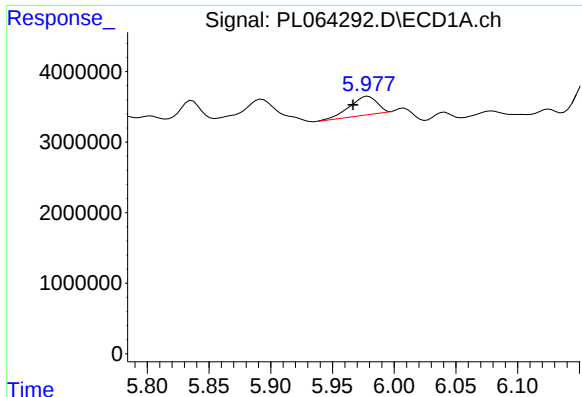
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.712 min
Response: 0
Conc: N.D.



#13 Dieldrin

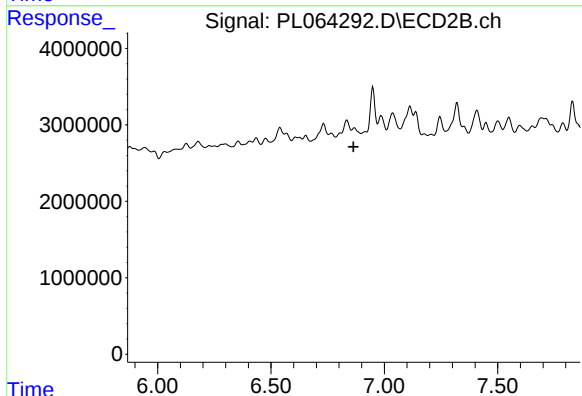
R.T.: 6.654 min
Delta R.T.: 0.012 min
Response: 830254
Conc: 0.30 ng/ml



#14 Endrin

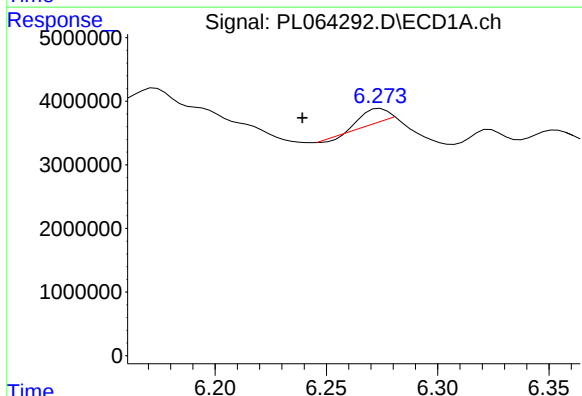
R.T.: 5.979 min
Delta R.T.: 0.012 min
Response: 4064770
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



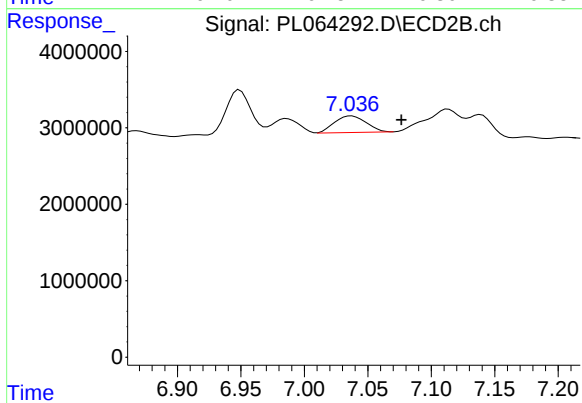
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.864 min
Response: 0
Conc: N.D.



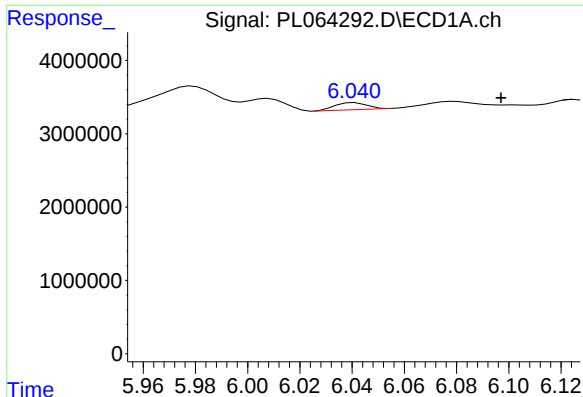
#15 Endosulfan II

R.T.: 6.274 min
Delta R.T.: 0.035 min
Response: 2065251
Conc: 0.67 ng/ml



#15 Endosulfan II

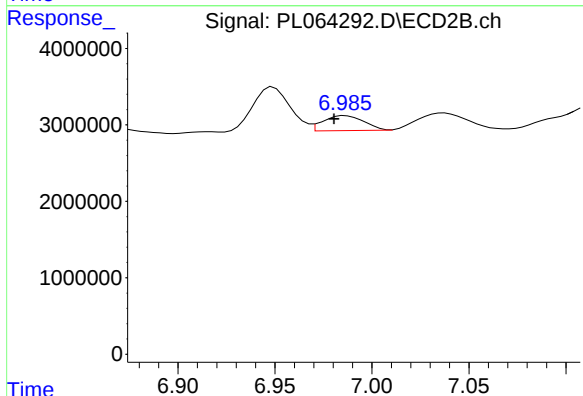
R.T.: 7.037 min
Delta R.T.: -0.039 min
Response: 3765226
Conc: 1.67 ng/ml



#16 4,4'-DDD

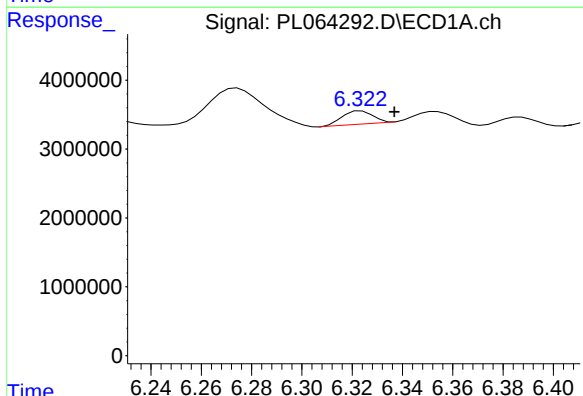
R.T.: 6.041 min
Delta R.T.: -0.056 min
Response: 824570
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



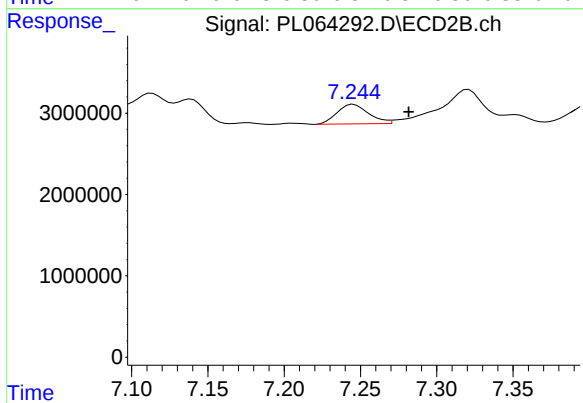
#16 4,4'-DDD

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 2847268
Conc: 1.27 ng/ml



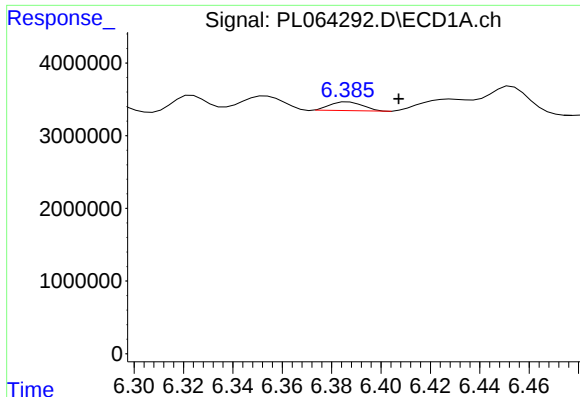
#17 4,4'-DDT

R.T.: 6.324 min
Delta R.T.: -0.013 min
Response: 1626418
Conc: 0.54 ng/ml



#17 4,4'-DDT

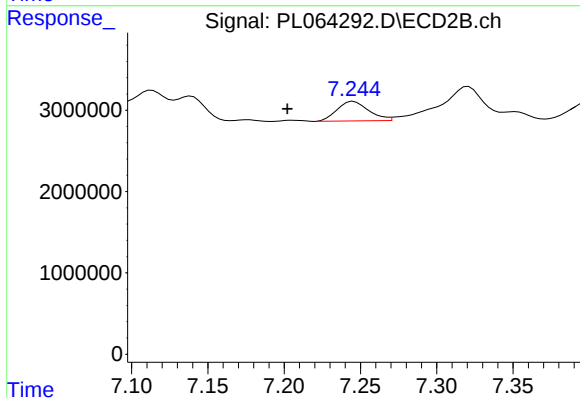
R.T.: 7.245 min
Delta R.T.: -0.036 min
Response: 3454425
Conc: 1.62 ng/ml



#18 Endrin aldehyde

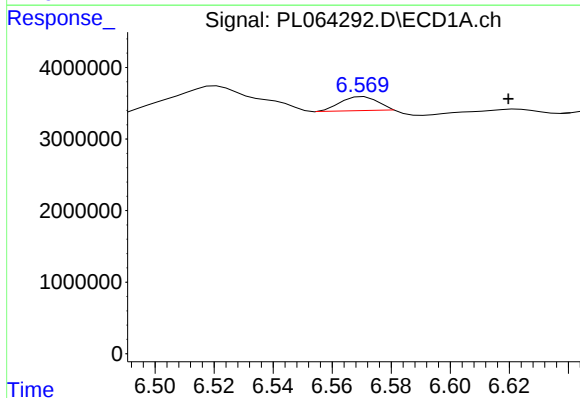
R.T.: 6.387 min
Delta R.T.: -0.020 min
Response: 1124253
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



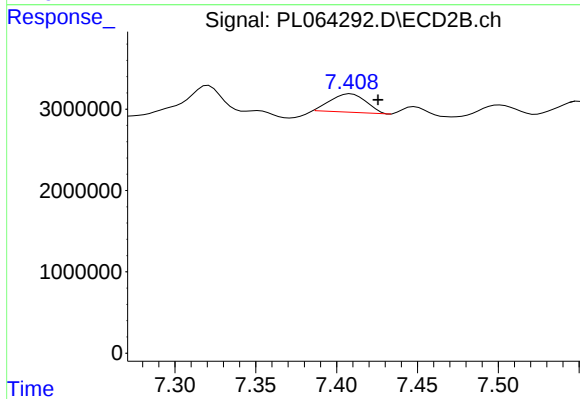
#18 Endrin aldehyde

R.T.: 7.245 min
Delta R.T.: 0.043 min
Response: 3454425
Conc: 1.75 ng/ml



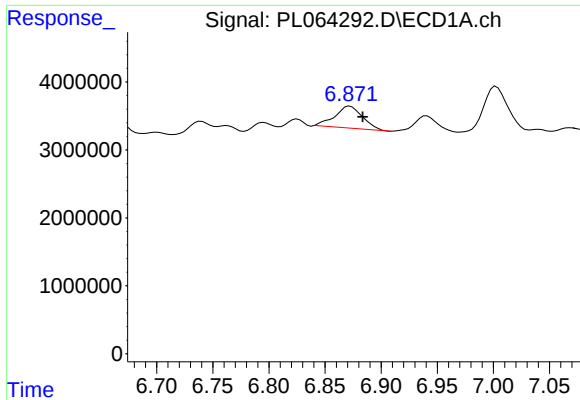
#19 Endosulfan Sulfate

R.T.: 6.571 min
Delta R.T.: -0.049 min
Response: 1729249
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

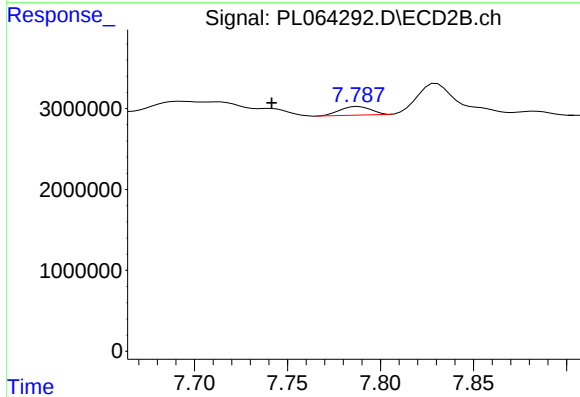
R.T.: 7.409 min
Delta R.T.: -0.017 min
Response: 3427231
Conc: 1.52 ng/ml



#20 Methoxychlor

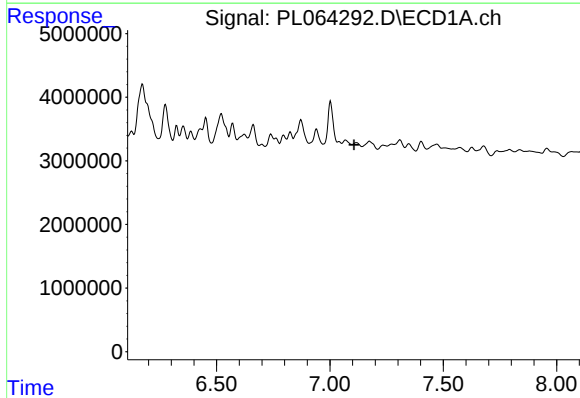
R.T.: 6.872 min
Delta R.T.: -0.011 min
Response: 5562136
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



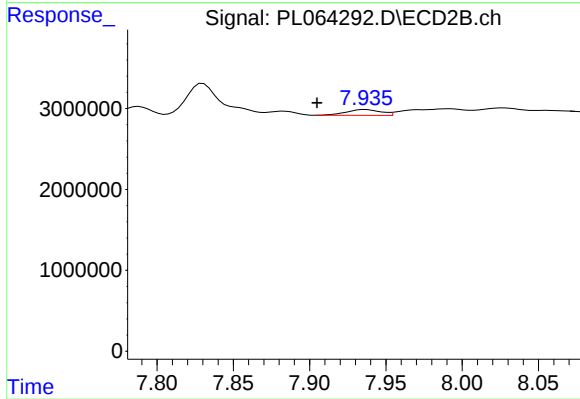
#20 Methoxychlor

R.T.: 7.788 min
Delta R.T.: 0.047 min
Response: 1235731
Conc: 0.98 ng/ml



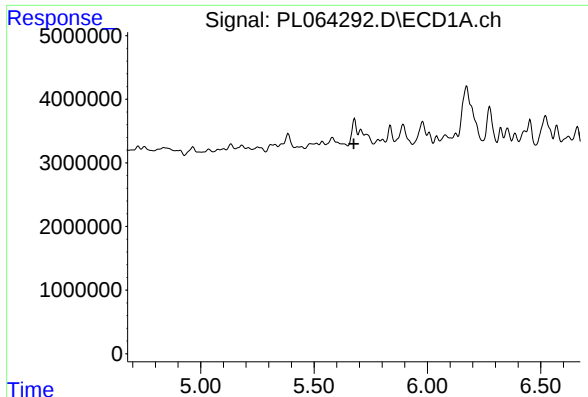
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#21 Endrin ketone

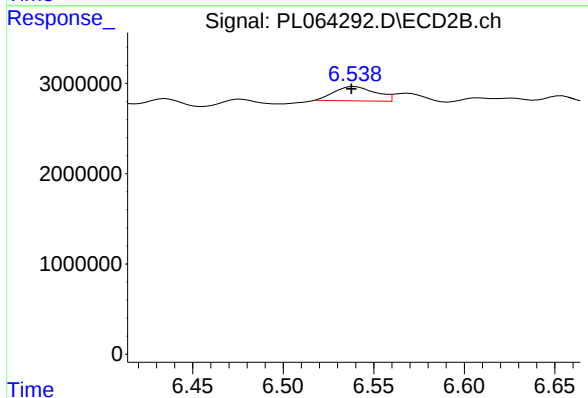
R.T.: 7.937 min
Delta R.T.: 0.032 min
Response: 1142631
Conc: 0.51 ng/ml



#22 Toxaphene-1

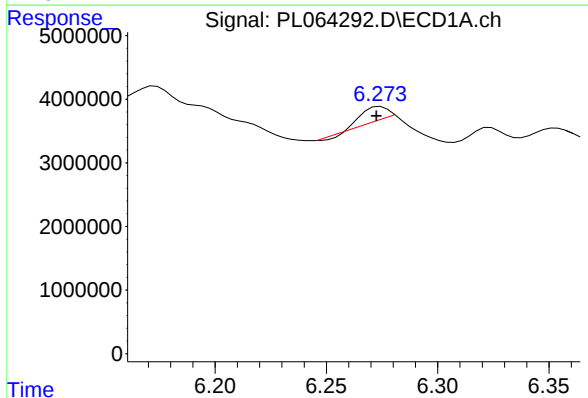
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



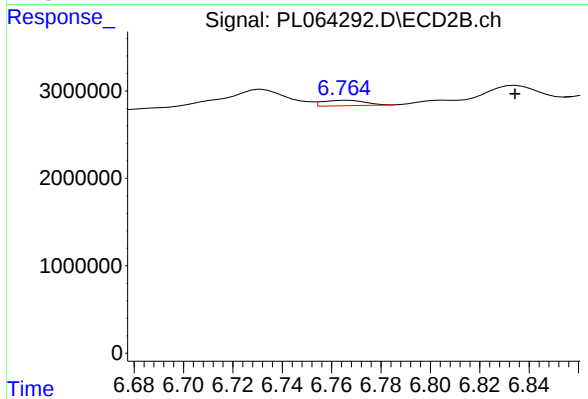
#22 Toxaphene-1

R.T.: 6.540 min
Delta R.T.: 0.002 min
Response: 2500692
Conc: 152.98 ng/ml



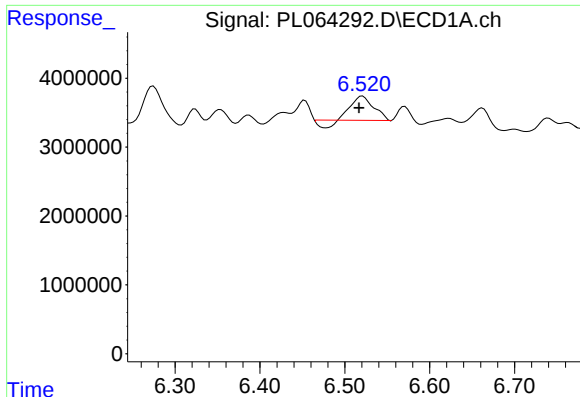
#23 Toxaphene-2

R.T.: 6.274 min
Delta R.T.: 0.002 min
Response: 2065251
Conc: 26.48 ng/ml



#23 Toxaphene-2

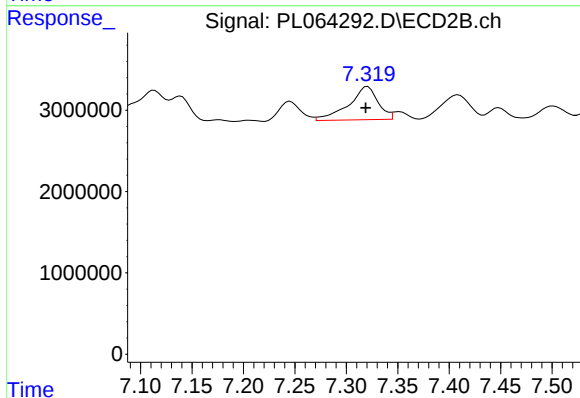
R.T.: 6.767 min
Delta R.T.: -0.068 min
Response: 749126
Conc: 41.70 ng/ml



#24 Toxaphene-3

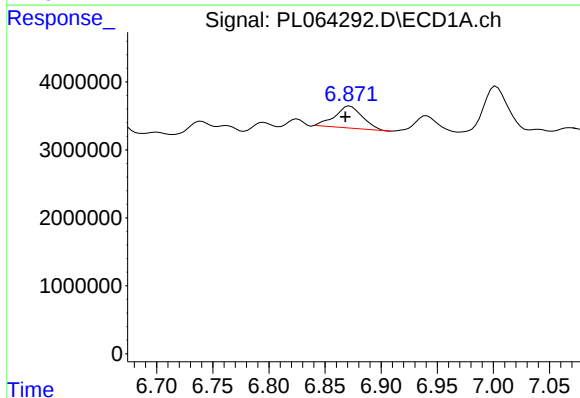
R.T.: 6.521 min
Delta R.T.: 0.004 min
Response: 5913306
Conc: 69.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



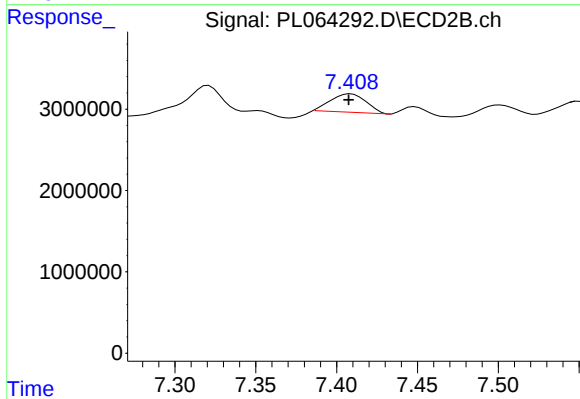
#24 Toxaphene-3

R.T.: 7.321 min
Delta R.T.: 0.002 min
Response: 8079783
Conc: 150.30 ng/ml



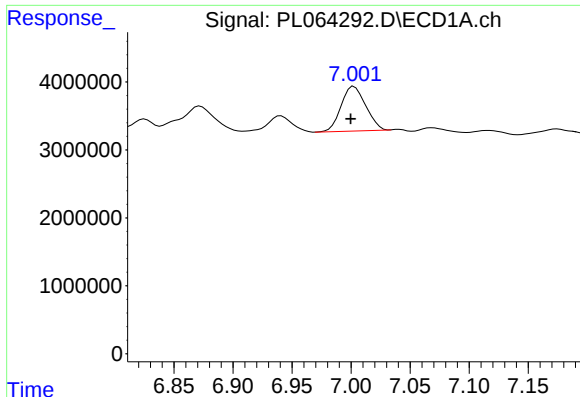
#25 Toxaphene-4

R.T.: 6.872 min
Delta R.T.: 0.004 min
Response: 5562136
Conc: 90.19 ng/ml



#25 Toxaphene-4

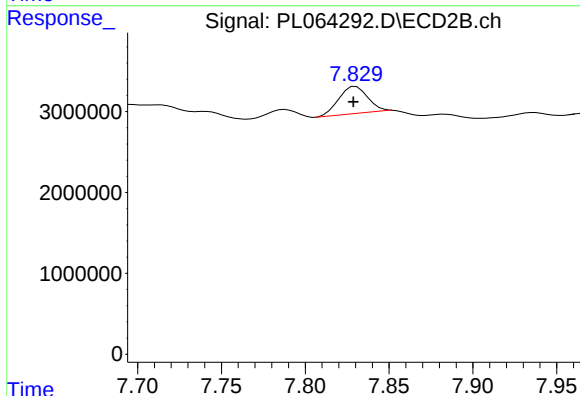
R.T.: 7.409 min
Delta R.T.: 0.001 min
Response: 3427231
Conc: 64.89 ng/ml



#26 Toxaphene-5

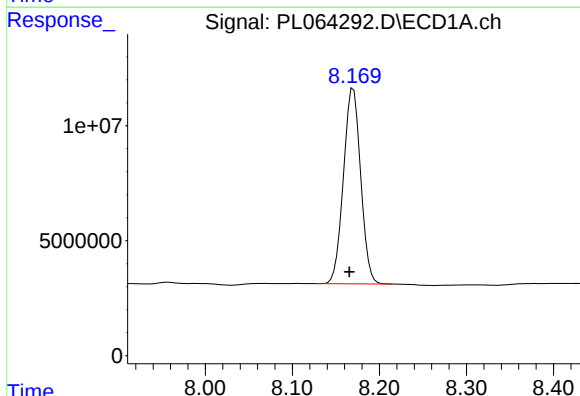
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 9519342
Conc: 112.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



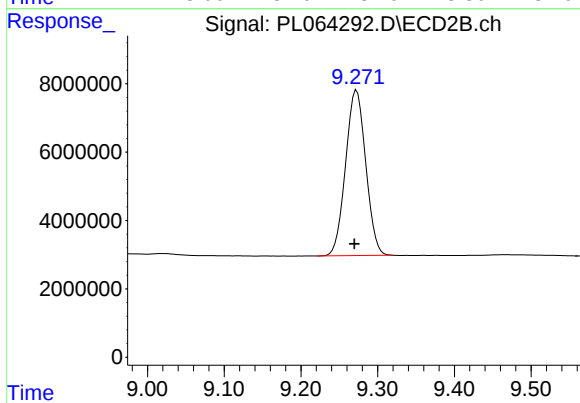
#26 Toxaphene-5

R.T.: 7.830 min
Delta R.T.: 0.001 min
Response: 3899461
Conc: 94.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.004 min
Response: 116894849
Conc: 38.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.273 min
Delta R.T.: 0.003 min
Response: 89021387
Conc: 38.36 ng/ml