

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 16:40
 Operator : AJ\SJ
 Sample : J4192-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-BPM-03-001-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:50:41 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 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...	3.325	3.927	165.5E6	63811836	22.223	24.310
2)	SA Decachlor...	7.993	8.936	148.2E6	52904570	19.539	21.643
Target Compounds							
2)	A alpha-BHC	0.000	4.276f	0	1010896	N.D.	0.261 #
3)	MA gamma-BHC...	0.000	4.549f	0	175787	N.D.	0.049 #
4)	MA Heptachlor	0.000	5.104	0	441418	N.D.	0.138 #
5)	MB Aldrin	4.528f	0.000	12071470	0	1.153	N.D. #
7)	B delta-BHC	4.528f	4.957	12071470	908419	1.112	0.274 #
8)	B Heptachlo...	0.000	5.802	0	281547	N.D.	0.099 #
9)	A Endosulfan I	5.279f	0.000	4288506	0	0.496	N.D. #
10)	B gamma-Chl...	5.279f	6.033	4288506	955864	0.434	0.330
11)	B alpha-Chl...	5.279	6.033f	4288506	955864	0.453	0.333 #
12)	B 4,4'-DDE	0.000	6.279f	0	1549387	N.D.	0.579 #
14)	MA Endrin	0.000	6.631	0	1670848	N.D.	0.700 #
15)	B Endosulfa...	6.029f	6.832	10249962	1258889	1.293	0.524 #
16)	A 4,4'-DDD	5.994f	6.675f	18199781	1893824	2.481	0.885 #
18)	B Endrin al...	0.000	6.875f	0	49018	N.D.	0.025 #
19)	B Endosulfa...	0.000	7.137	0	832260	N.D.	0.382 #
21)	B Endrin ke...	0.000	7.643	0	1380419	N.D.	0.579 #
23)	Chlordane-1	4.192	4.957	12392873	908419	35.792	7.839 #
24)	Chlordane-2	0.000	5.311	0	408296	N.D.	3.410 #
25)	Chlordane-3	5.279	6.033	4288506	955864	3.686	2.343 #
26)	Chlordane-4	5.279	6.033	4288506	955864	4.079	1.946 #
27)	Chlordane-5	0.000	6.875	0	49018	N.D.	0.547 #

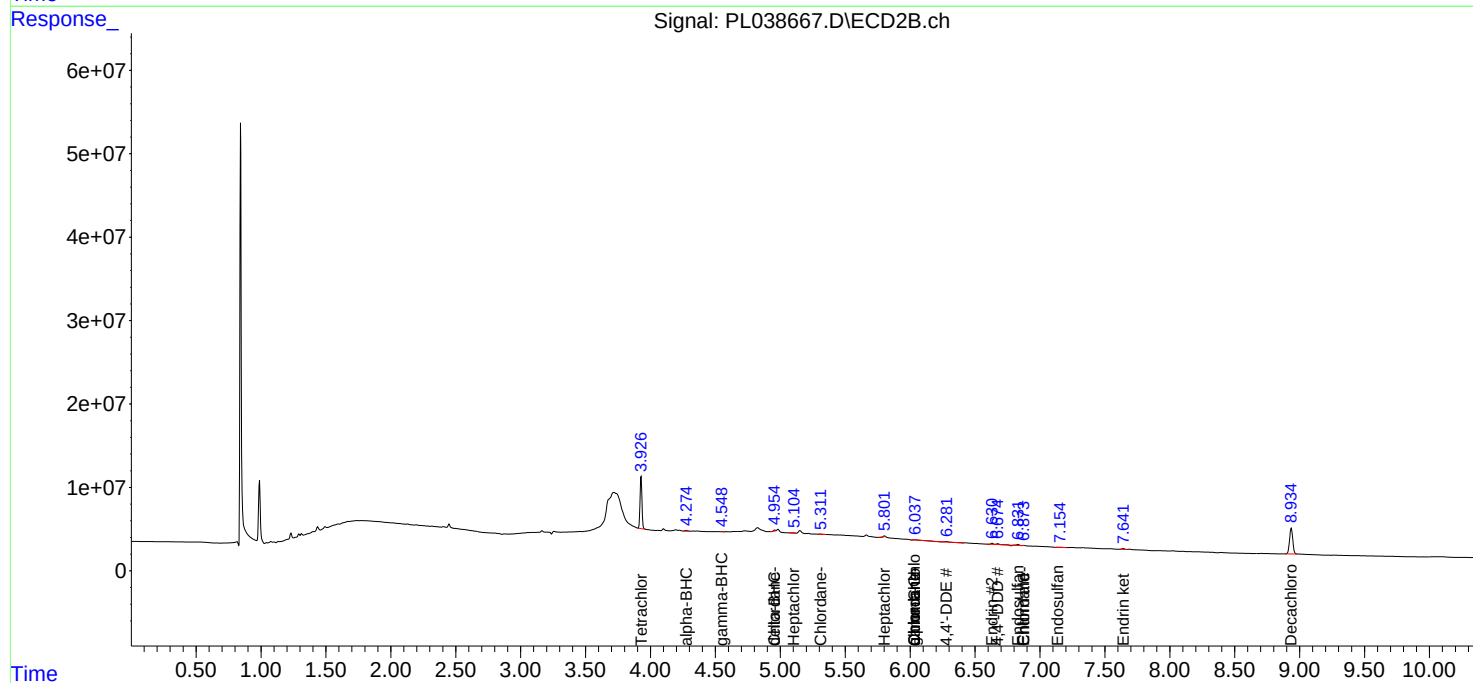
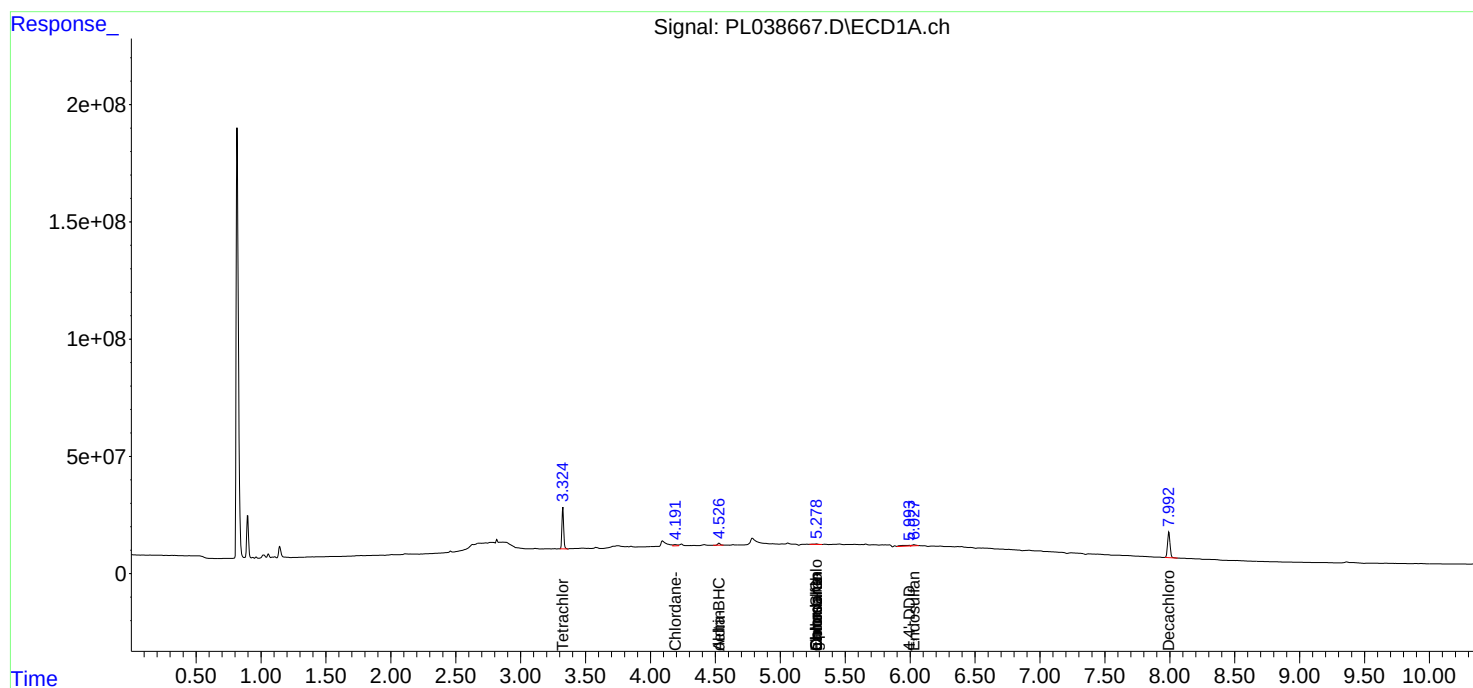
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

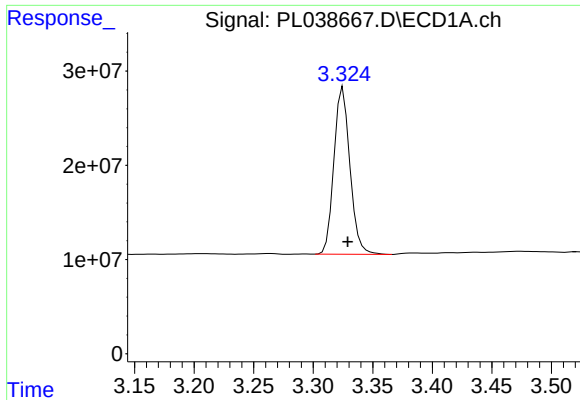
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
Data File : PL038667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2018 16:40
Operator : AJ\SJ
Sample : J4192-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 22:50:41 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

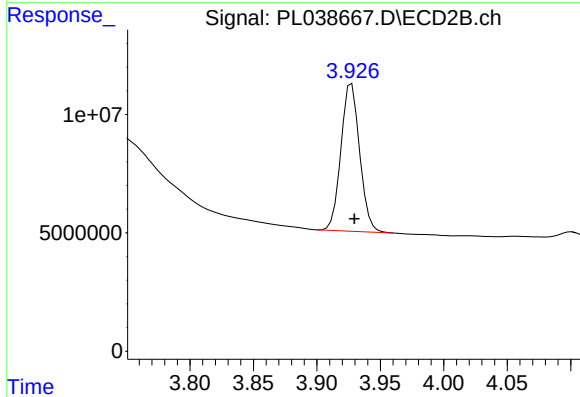




#1 Tetrachloro-m-xylene

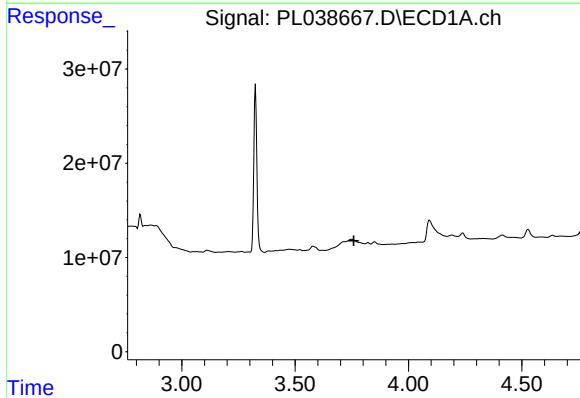
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 165479869
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



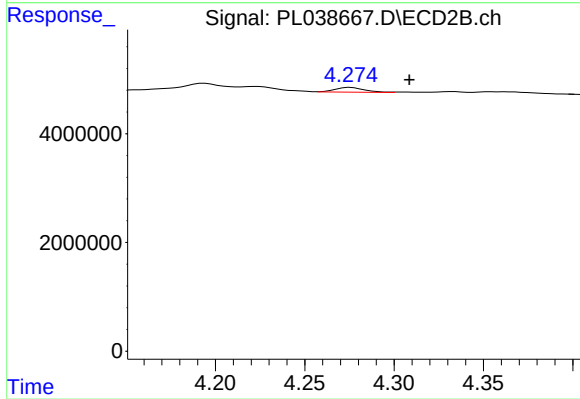
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 63811836
Conc: 24.31 ng/ml



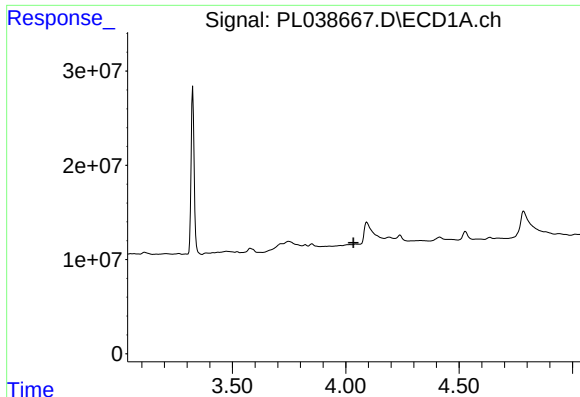
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

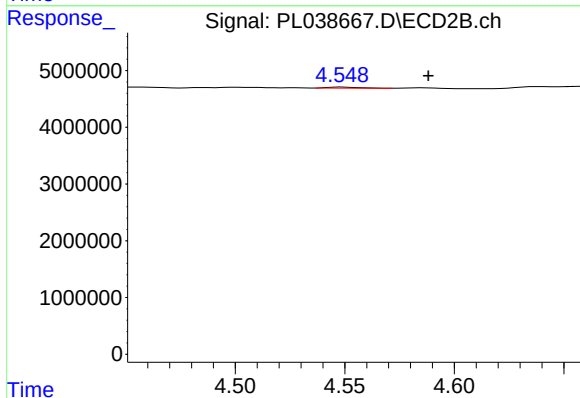
R.T.: 4.276 min
Delta R.T.: -0.033 min
Response: 1010896
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

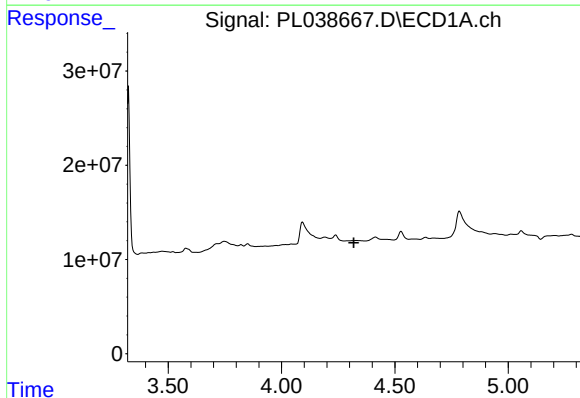
R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



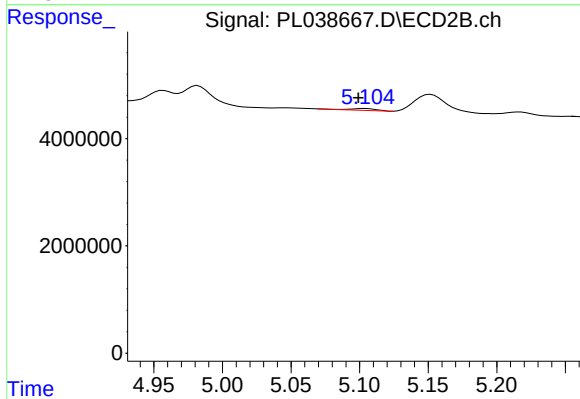
#3 gamma-BHC (Lindane)

R.T.: 4.549 min
Delta R.T.: -0.039 min
Response: 175787
Conc: 0.05 ng/ml



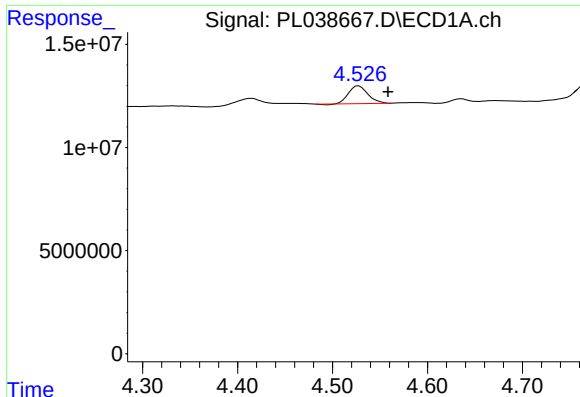
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

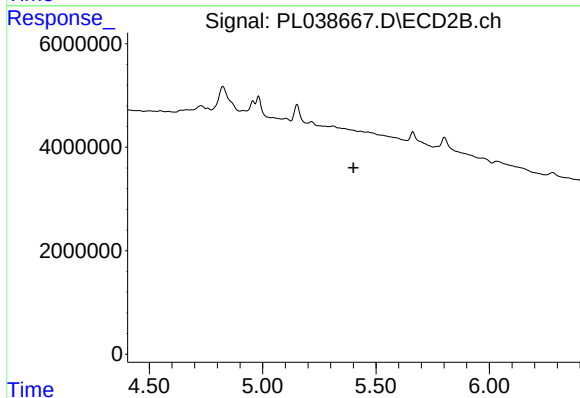
R.T.: 5.104 min
Delta R.T.: 0.005 min
Response: 441418
Conc: 0.14 ng/ml



#5 Aldrin

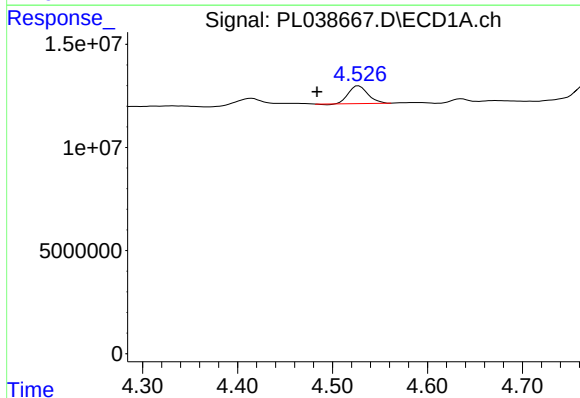
R.T.: 4.528 min
Delta R.T.: -0.031 min
Response: 12071470
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



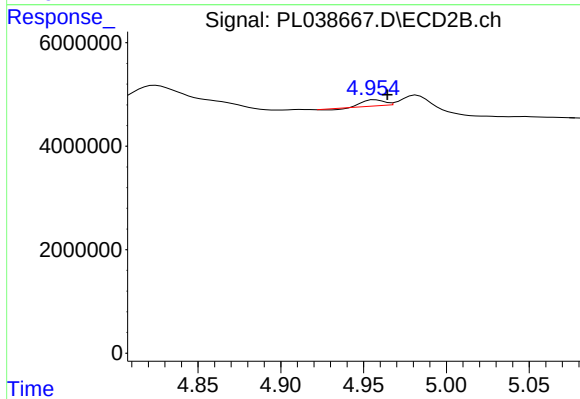
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



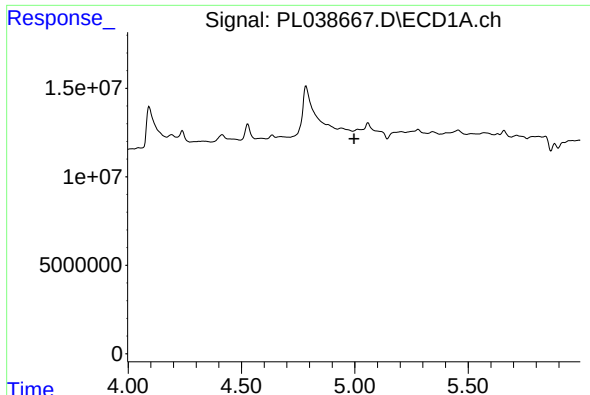
#7 delta-BHC

R.T.: 4.528 min
Delta R.T.: 0.044 min
Response: 12071470
Conc: 1.11 ng/ml



#7 delta-BHC

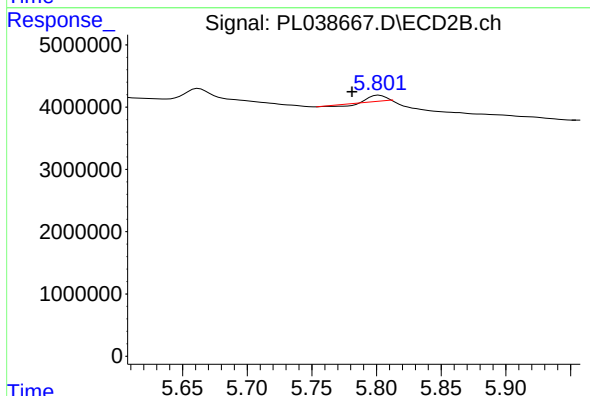
R.T.: 4.957 min
Delta R.T.: -0.007 min
Response: 908419
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

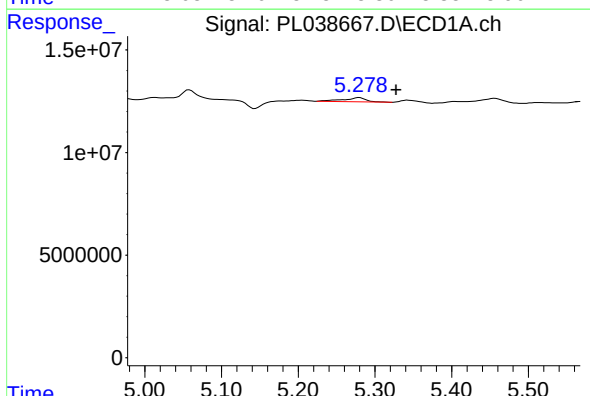
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



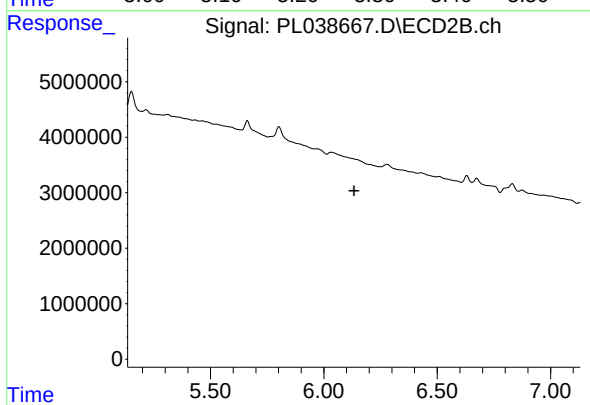
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 281547
Conc: 0.10 ng/ml



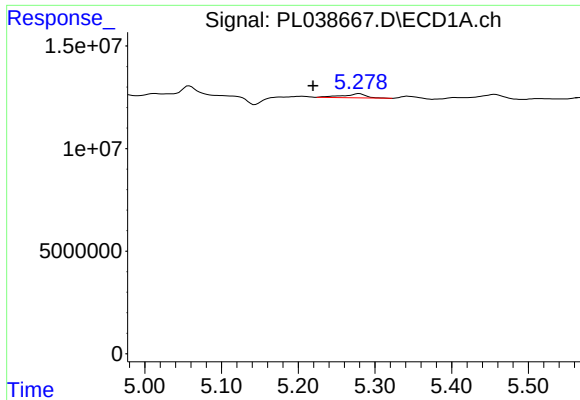
#9 Endosulfan I

R.T.: 5.279 min
Delta R.T.: -0.048 min
Response: 4288506
Conc: 0.50 ng/ml



#9 Endosulfan I

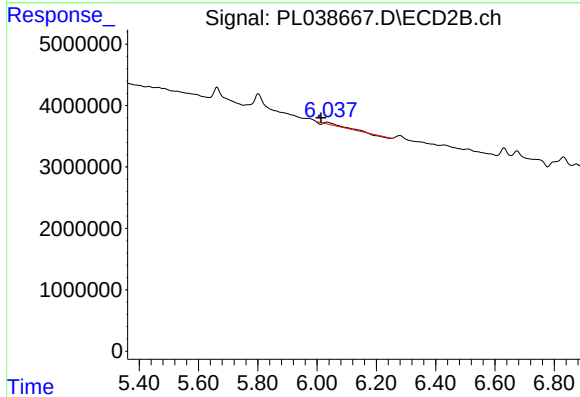
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

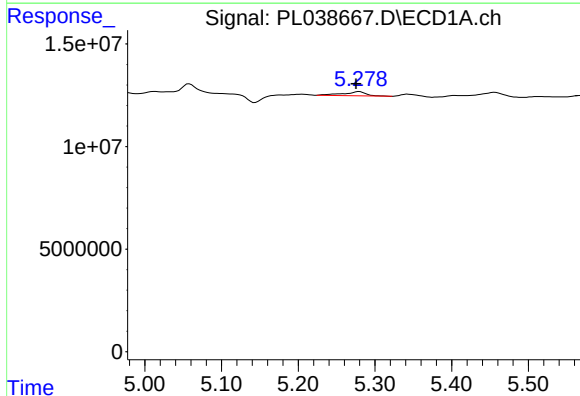
R.T.: 5.279 min
Delta R.T.: 0.060 min
Response: 4288506
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



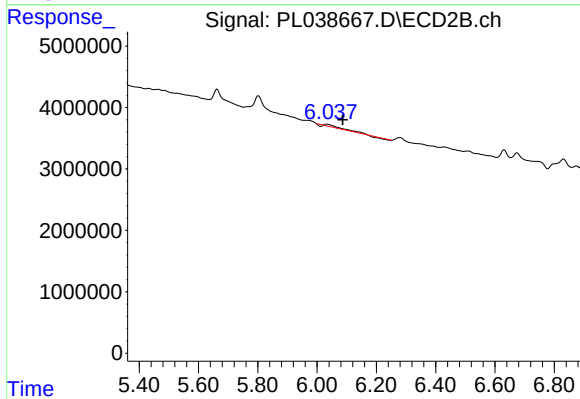
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.020 min
Response: 955864
Conc: 0.33 ng/ml



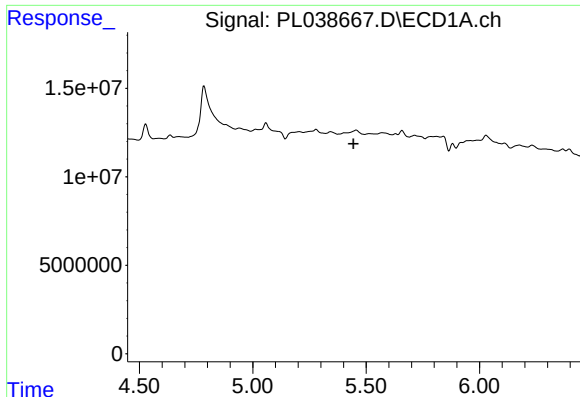
#11 alpha-Chlordane

R.T.: 5.279 min
Delta R.T.: 0.004 min
Response: 4288506
Conc: 0.45 ng/ml



#11 alpha-Chlordane

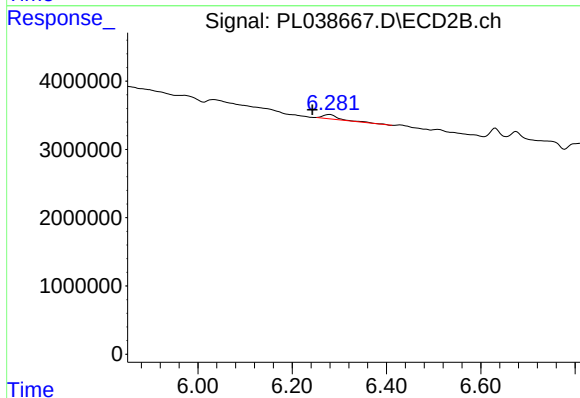
R.T.: 6.033 min
Delta R.T.: -0.054 min
Response: 955864
Conc: 0.33 ng/ml



#12 4,4'-DDE

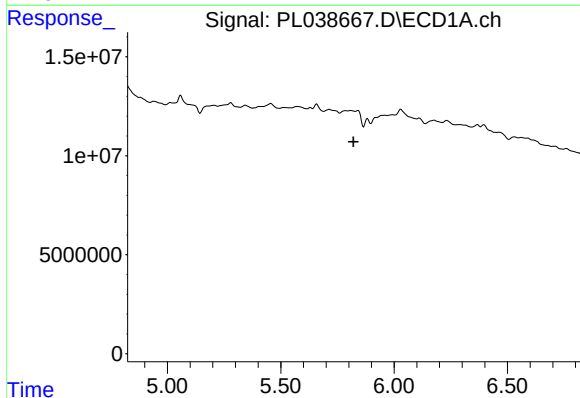
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



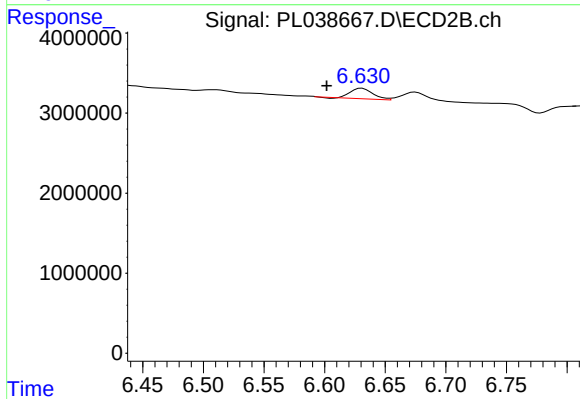
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.037 min
Response: 1549387
Conc: 0.58 ng/ml



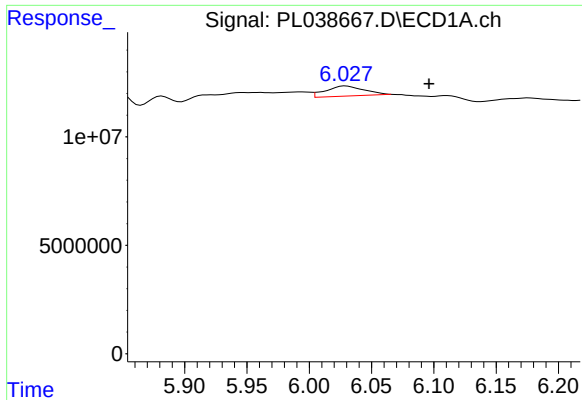
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

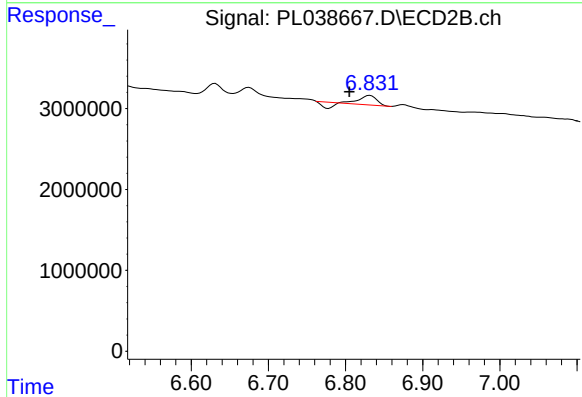
R.T.: 6.631 min
Delta R.T.: 0.029 min
Response: 1670848
Conc: 0.70 ng/ml



#15 Endosulfan II

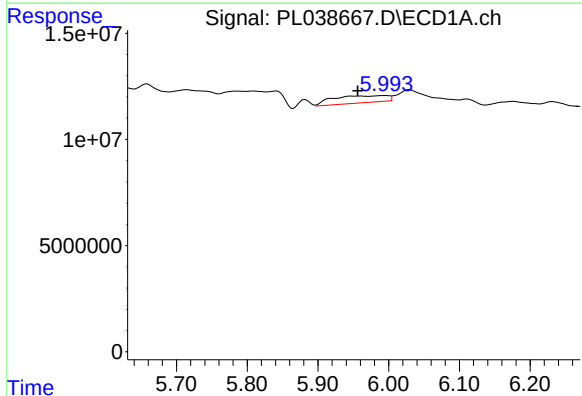
R.T.: 6.029 min
Delta R.T.: -0.067 min
Response: 10249962
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



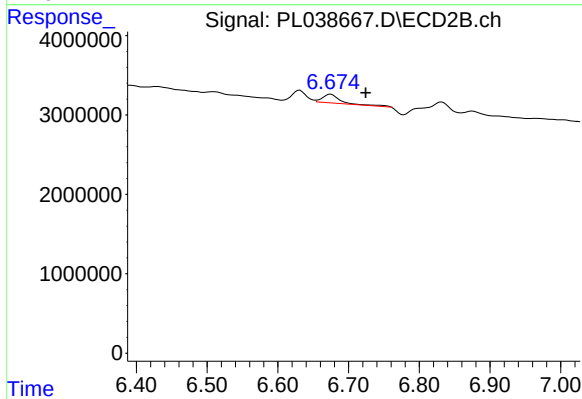
#15 Endosulfan II

R.T.: 6.832 min
Delta R.T.: 0.026 min
Response: 1258889
Conc: 0.52 ng/ml



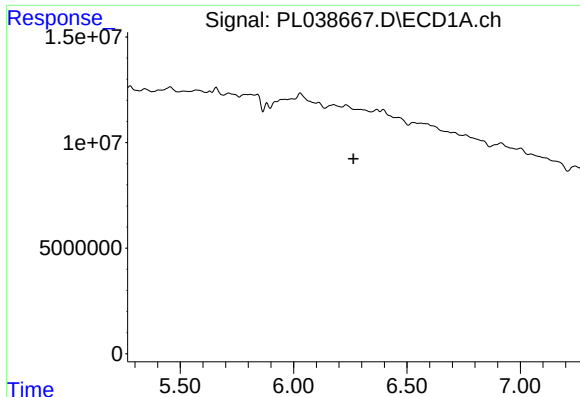
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: 0.038 min
Response: 18199781
Conc: 2.48 ng/ml



#16 4,4'-DDD

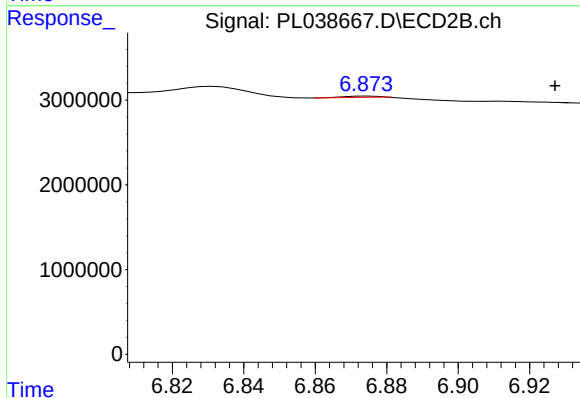
R.T.: 6.675 min
Delta R.T.: -0.050 min
Response: 1893824
Conc: 0.88 ng/ml



#18 Endrin aldehyde

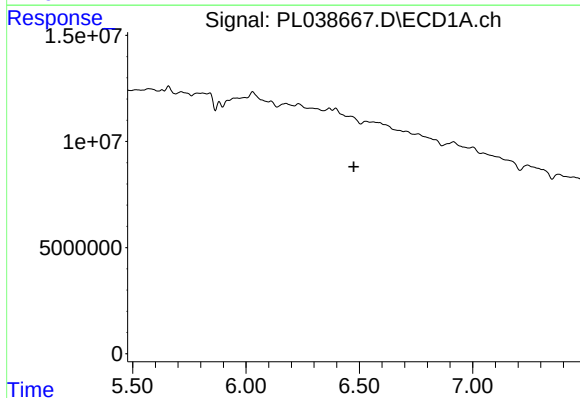
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



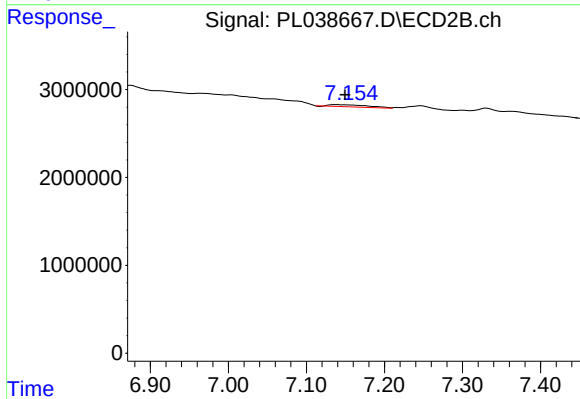
#18 Endrin aldehyde

R.T.: 6.875 min
Delta R.T.: -0.052 min
Response: 49018
Conc: 0.03 ng/ml



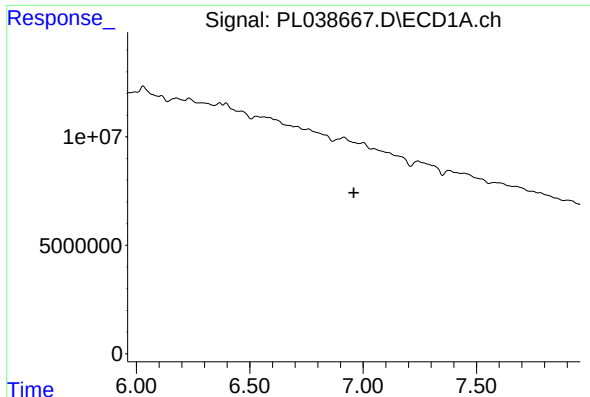
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

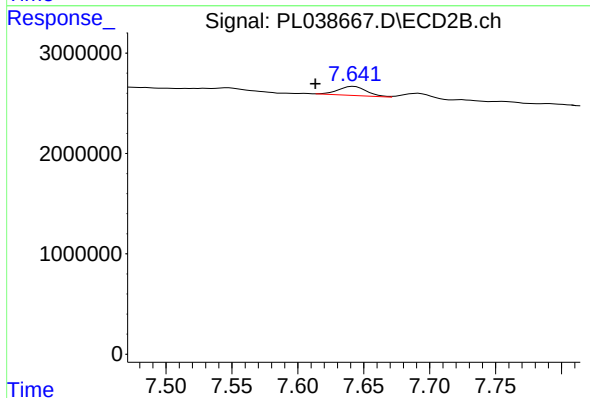
R.T.: 7.137 min
Delta R.T.: -0.012 min
Response: 832260
Conc: 0.38 ng/ml



#21 Endrin ketone

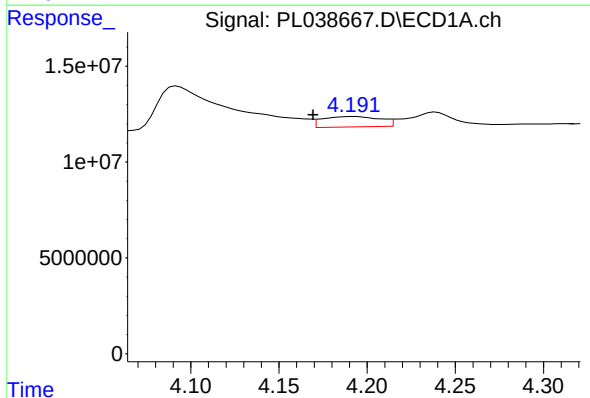
R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



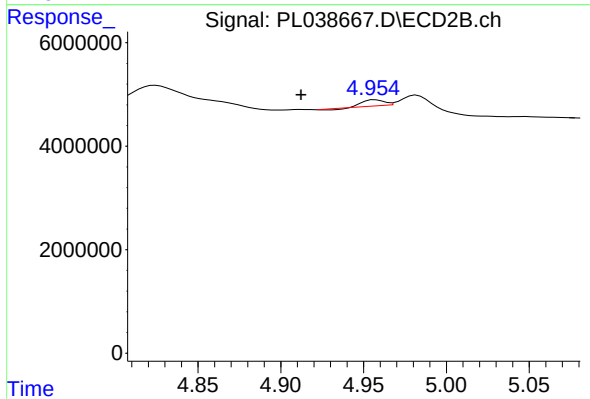
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: 0.029 min
Response: 1380419
Conc: 0.58 ng/ml



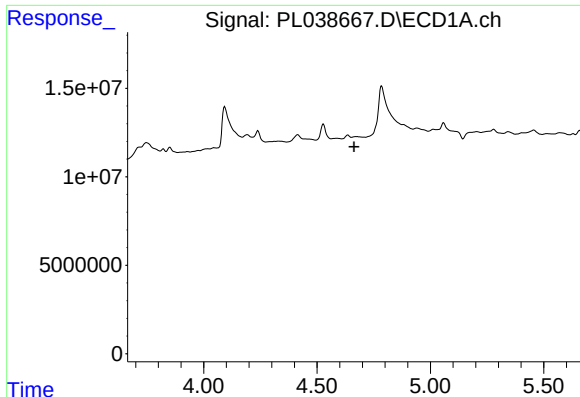
#23 Chlordane-1

R.T.: 4.192 min
Delta R.T.: 0.023 min
Response: 12392873
Conc: 35.79 ng/ml



#23 Chlordane-1

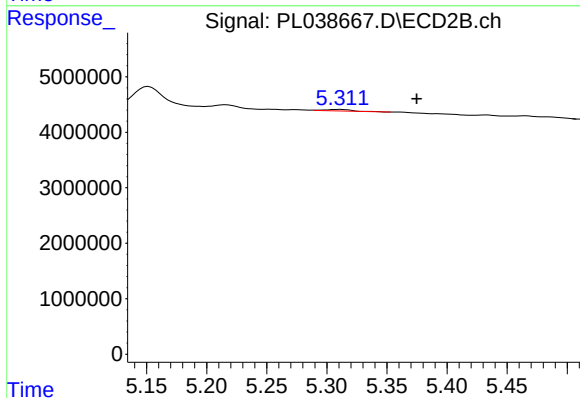
R.T.: 4.957 min
Delta R.T.: 0.045 min
Response: 908419
Conc: 7.84 ng/ml



#24 Chlordane-2

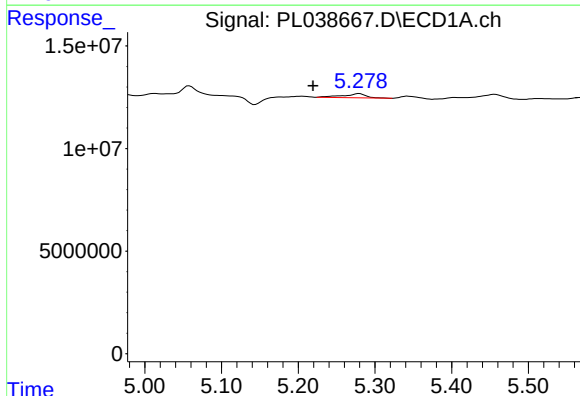
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



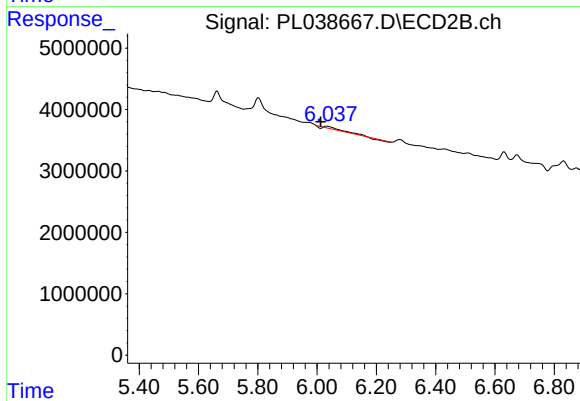
#24 Chlordane-2

R.T.: 5.311 min
Delta R.T.: -0.064 min
Response: 408296
Conc: 3.41 ng/ml



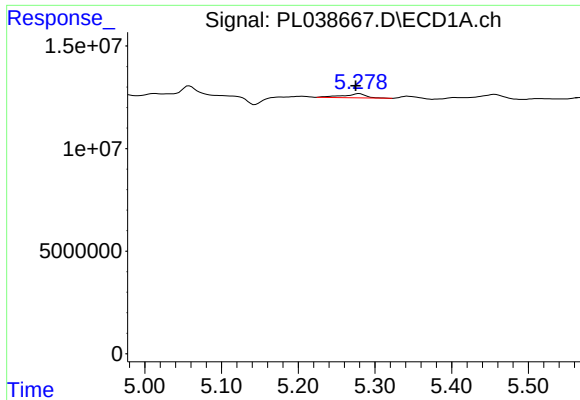
#25 Chlordane-3

R.T.: 5.279 min
Delta R.T.: 0.060 min
Response: 4288506
Conc: 3.69 ng/ml



#25 Chlordane-3

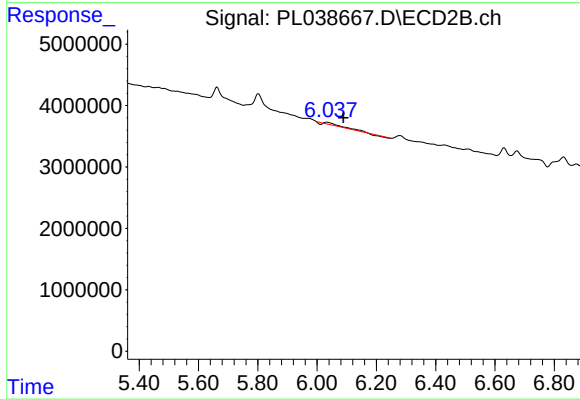
R.T.: 6.033 min
Delta R.T.: 0.021 min
Response: 955864
Conc: 2.34 ng/ml



#26 Chlordane-4

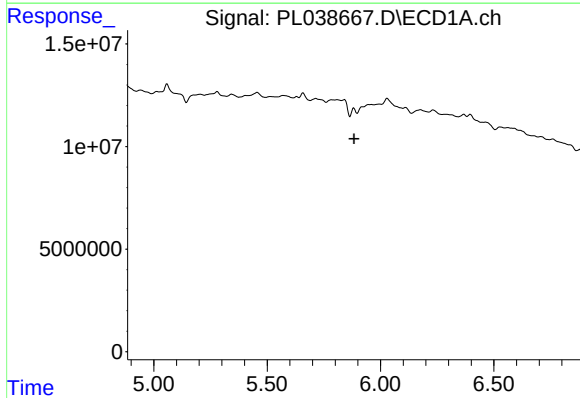
R.T.: 5.279 min
Delta R.T.: 0.005 min
Response: 4288506
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



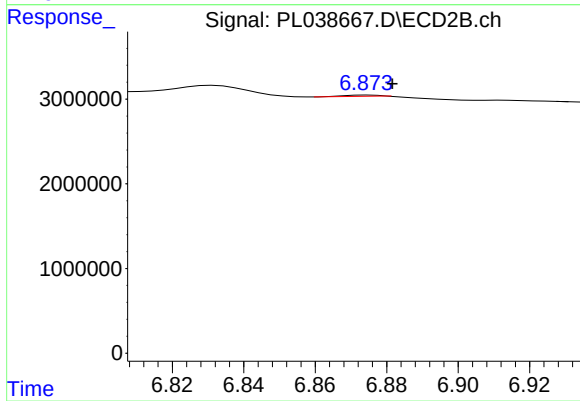
#26 Chlordane-4

R.T.: 6.033 min
Delta R.T.: -0.056 min
Response: 955864
Conc: 1.95 ng/ml



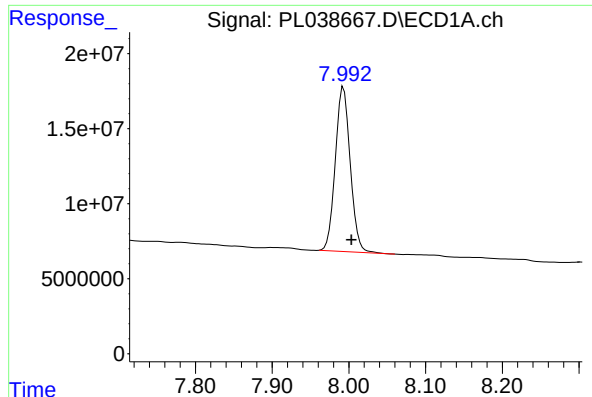
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

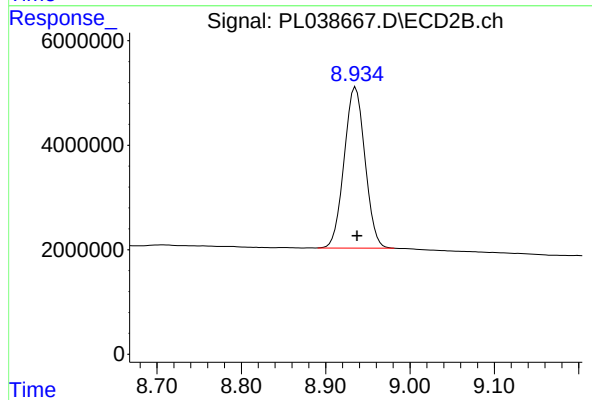
R.T.: 6.875 min
Delta R.T.: -0.007 min
Response: 49018
Conc: 0.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.011 min
Response: 148217057
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-BPM-03-001-B



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.002 min
Response: 52904570
Conc: 21.64 ng/ml