

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL068997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 13:51
 Operator : AR\AJ
 Sample : M3401-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BR-2-081221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:17:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.639	5.568	5900247	14331983	14.264	14.116
28)	SA Decachlor...	10.407	11.490	7924943	13344328	13.790	13.754
Target Compounds							
2)	A alpha-BHC	5.347	0.000	3506331	0	6.339	N.D. #
5)	MB Aldrin	0.000	7.563	0	81315	N.D.	0.067 #
9)	A Endosulfan I	0.000	8.446	0	83876	N.D.	0.080 #
10)	B gamma-Chl...	0.000	8.299	0	147143	N.D.	0.128 #
11)	B alpha-Chl...	0.000	8.382	0	588470	N.D.	0.512 #
12)	B 4,4'-DDE	7.640	8.566	2637019	4035083	5.459	3.818 #
14)	MA Endrin	8.080f	0.000	676621	0	1.404	N.D. #
15)	B Endosulfa...	0.000	9.211	0	359502	N.D.	0.392 #
16)	A 4,4'-DDD	8.224	9.106	622424	1068634	1.450	1.251
17)	MA 4,4'-DDT	8.486	9.424	4062705	7196183	8.365	7.604
20)	A Methoxychlor	0.000	9.942f	0	90662	N.D.	0.174 #
22)	Mirex	0.000	10.558f	0	154747	N.D.	0.196 #
24)	Chlordane-2	0.000	7.546	0	201467	N.D.	4.650 #
25)	Chlordane-3	0.000	8.299	0	147143	N.D.	0.901 #
26)	Chlordane-4	0.000	8.382	0	588470	N.D.	2.967 #

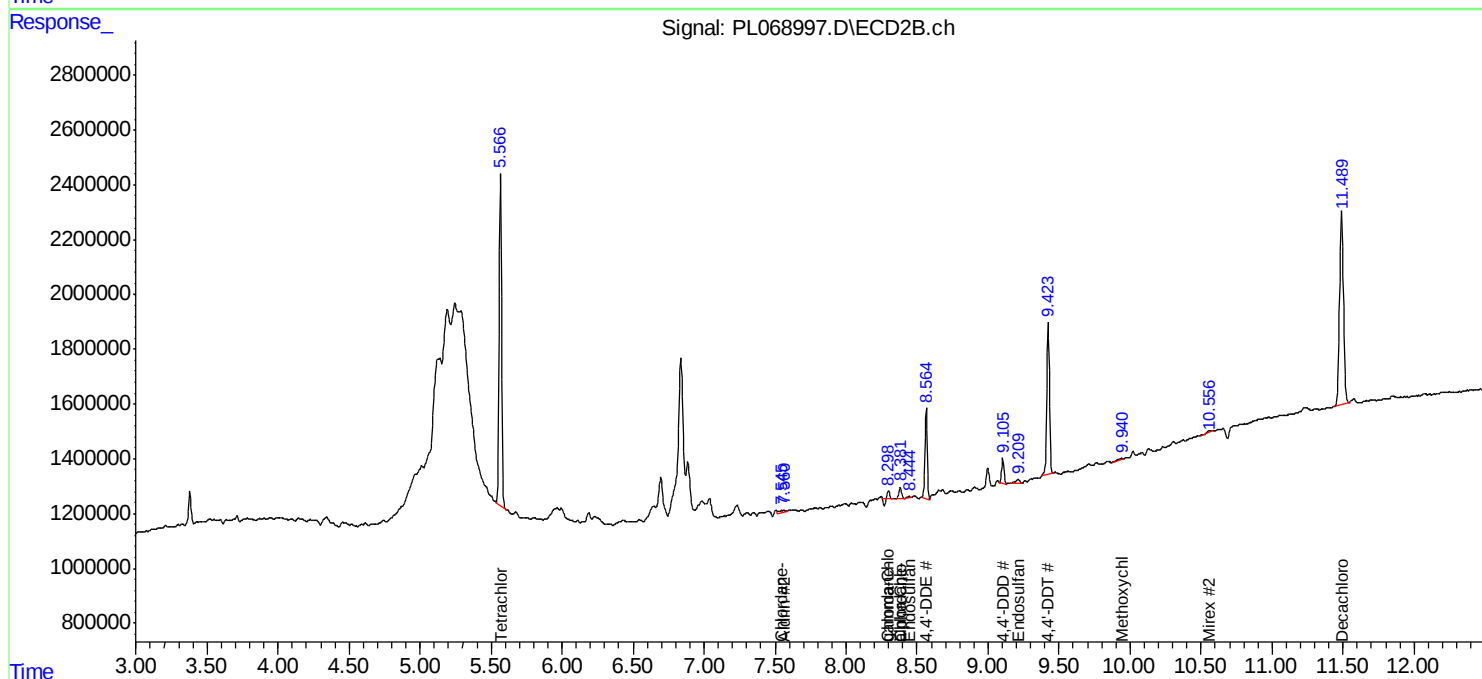
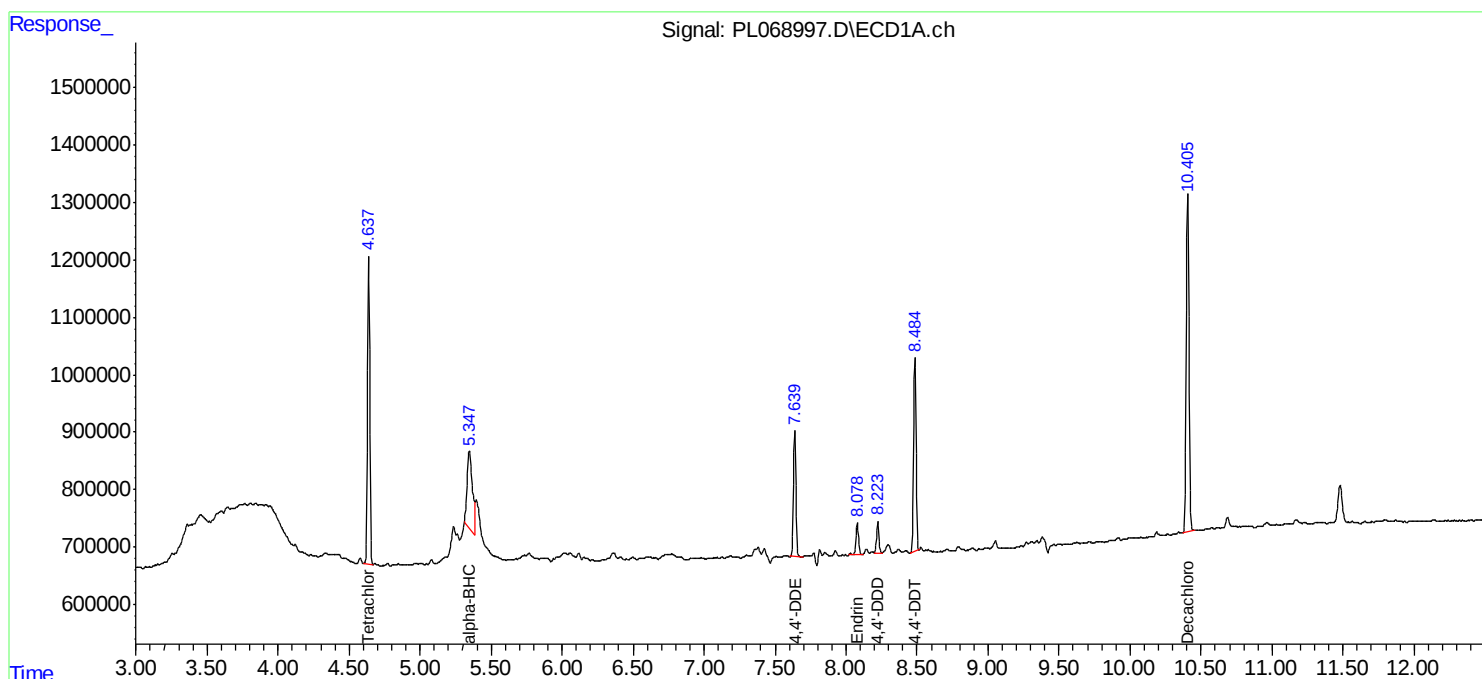
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

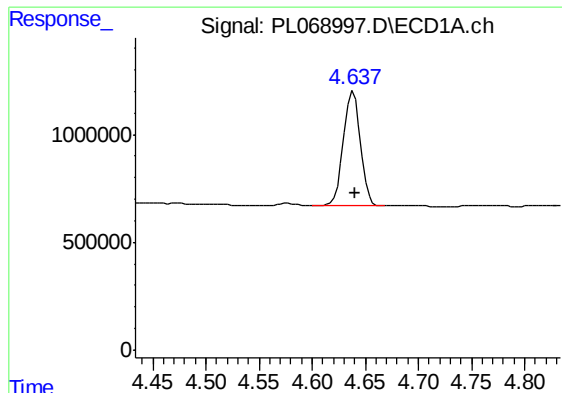
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
Data File : PL068997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2021 13:51
Operator : AR\AJ
Sample : M3401-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BR-2-081221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 23:17:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
Response via : Initial Calibration
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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

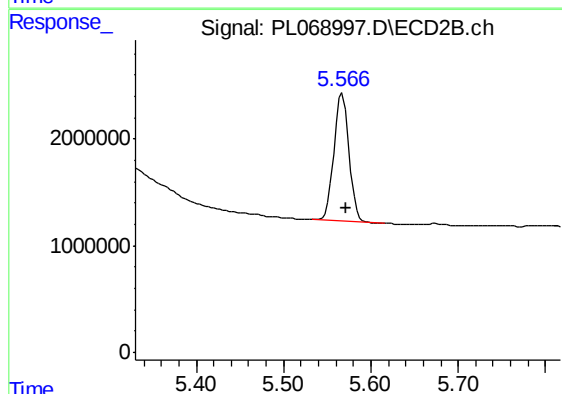




#1 Tetrachloro-m-xylene

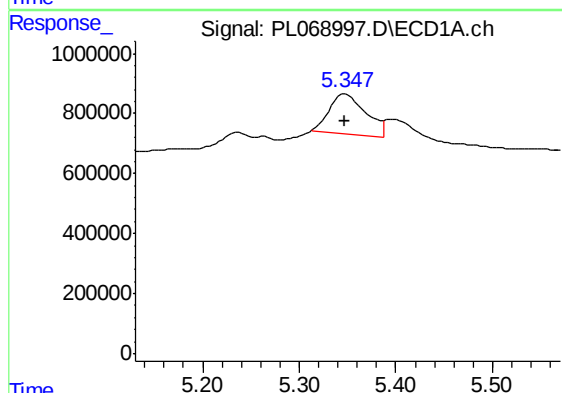
R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 5900247
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



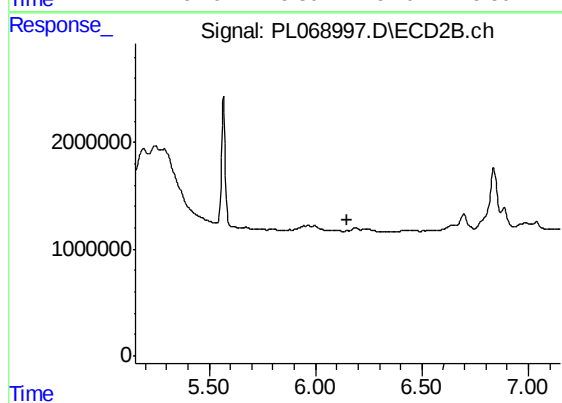
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 14331983
Conc: 14.12 ng/ml



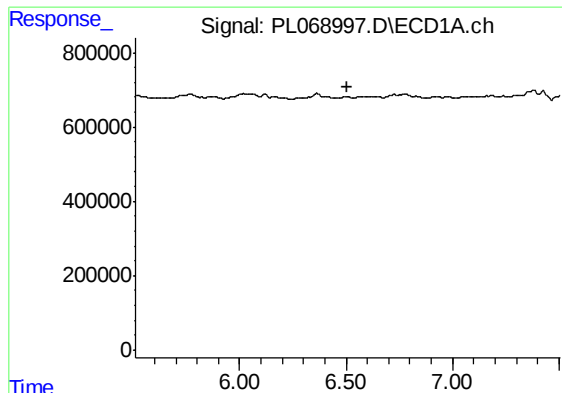
#2 alpha-BHC

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 3506331
Conc: 6.34 ng/ml



#2 alpha-BHC

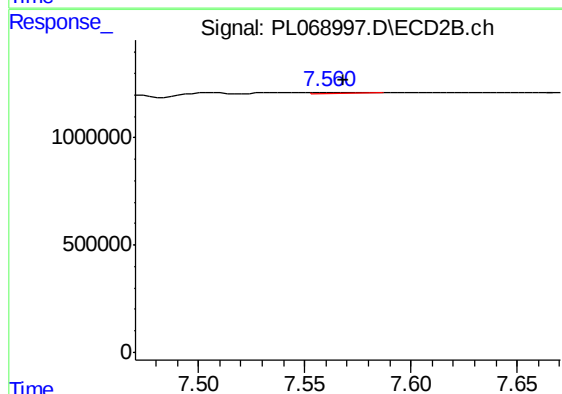
R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#5 Aldrin

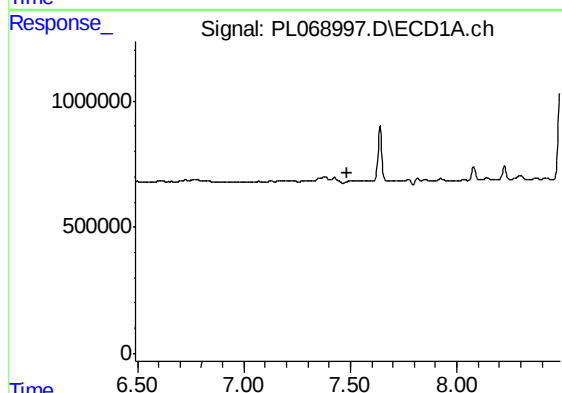
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



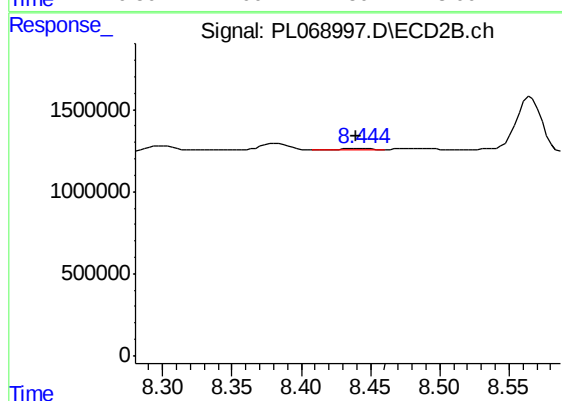
#5 Aldrin

R.T.: 7.563 min
Delta R.T.: -0.005 min
Response: 81315
Conc: 0.07 ng/ml



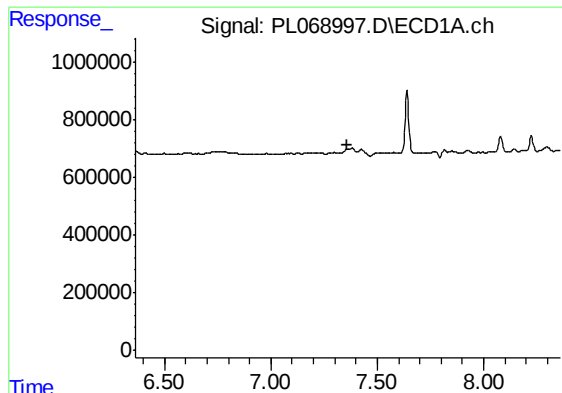
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

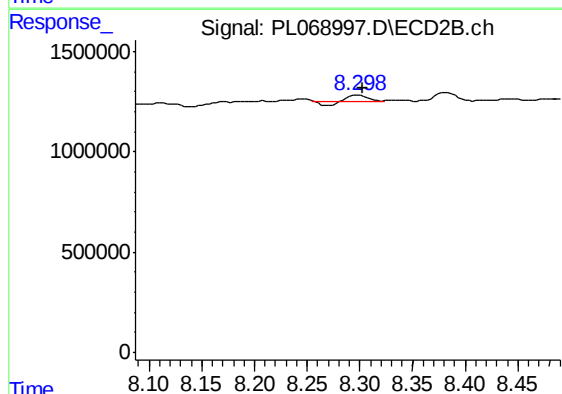
R.T.: 8.446 min
Delta R.T.: 0.006 min
Response: 83876
Conc: 0.08 ng/ml



#10 gamma-Chlordane

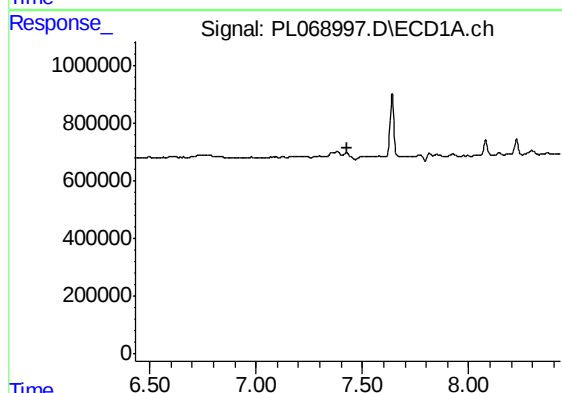
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



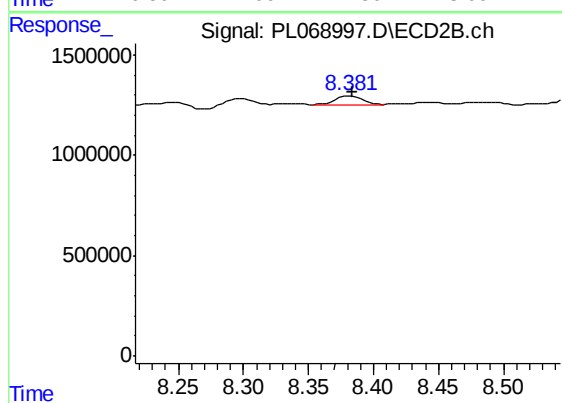
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 147143
Conc: 0.13 ng/ml



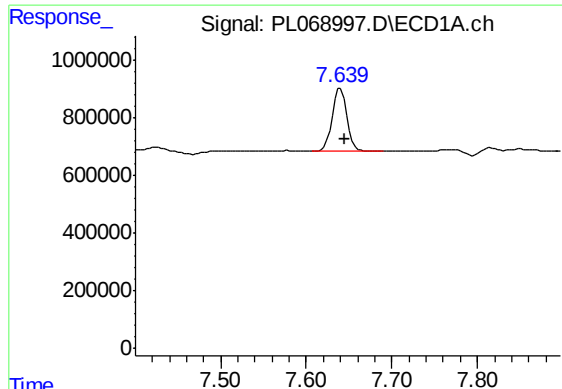
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

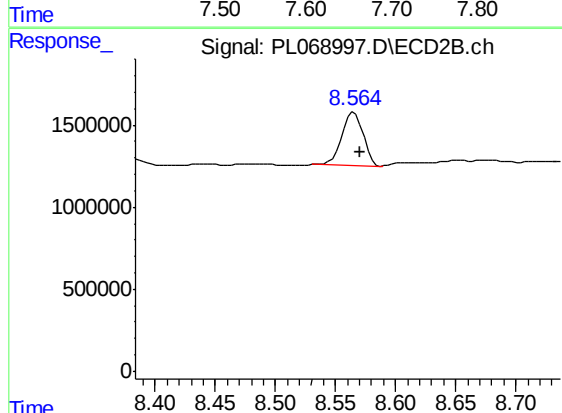
R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 588470
Conc: 0.51 ng/ml



#12 4,4'-DDE

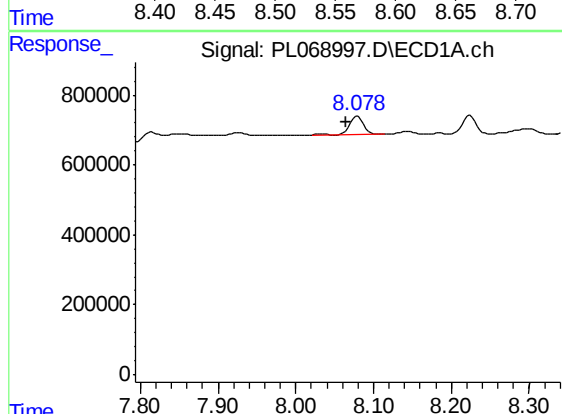
R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 2637019
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



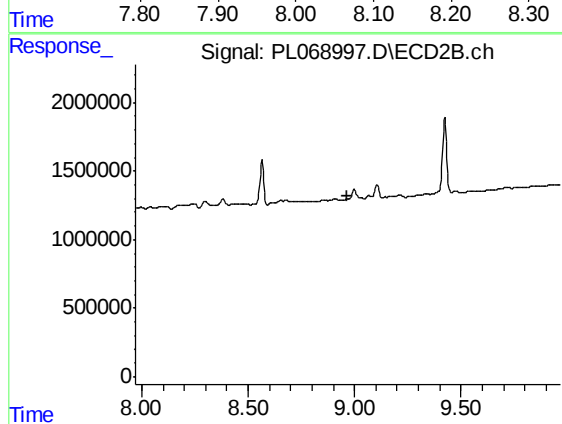
#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 4035083
Conc: 3.82 ng/ml



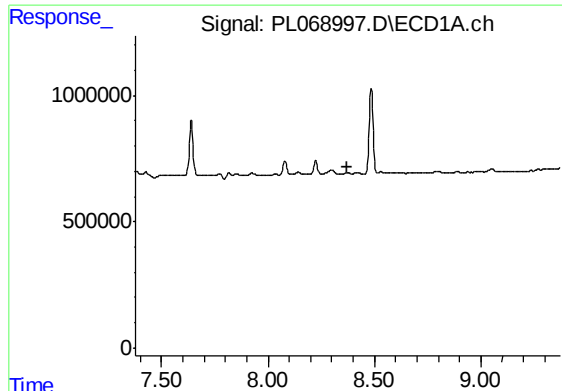
#14 Endrin

R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 676621
Conc: 1.40 ng/ml



#14 Endrin

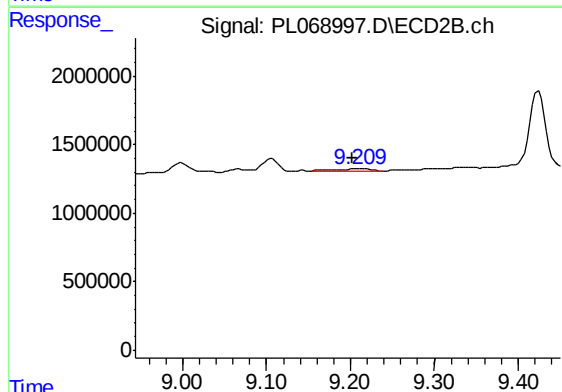
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

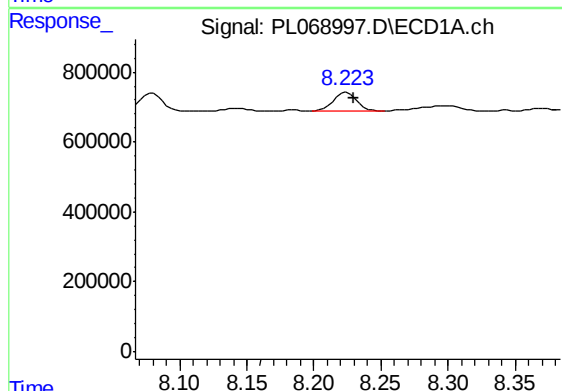
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



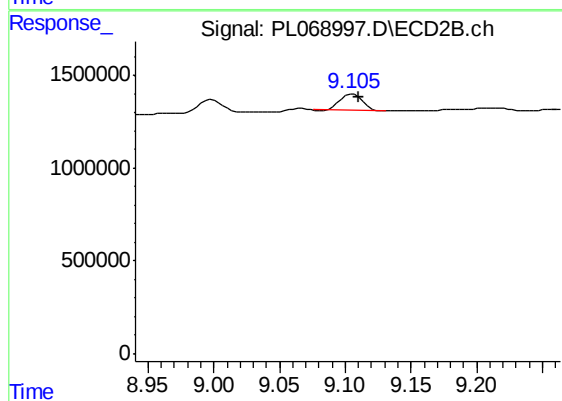
#15 Endosulfan II

R.T.: 9.211 min
Delta R.T.: 0.009 min
Response: 359502
Conc: 0.39 ng/ml



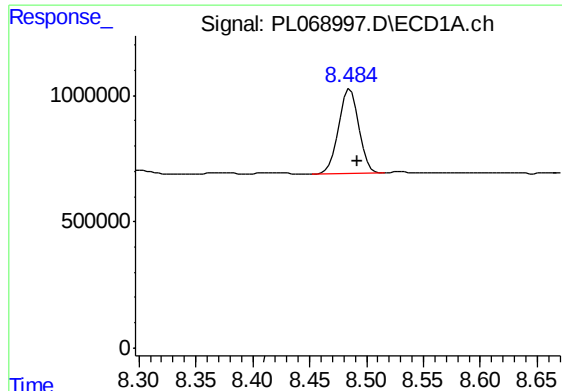
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 622424
Conc: 1.45 ng/ml



#16 4,4'-DDD

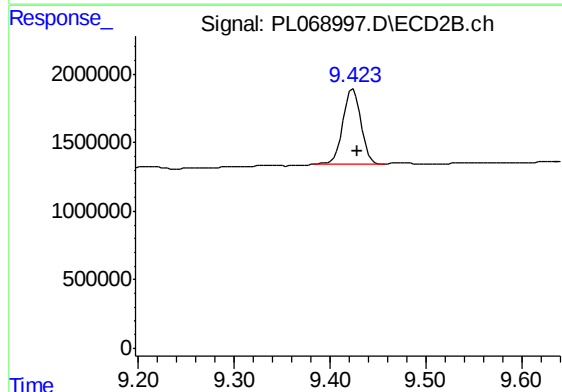
R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 1068634
Conc: 1.25 ng/ml



#17 4,4'-DDT

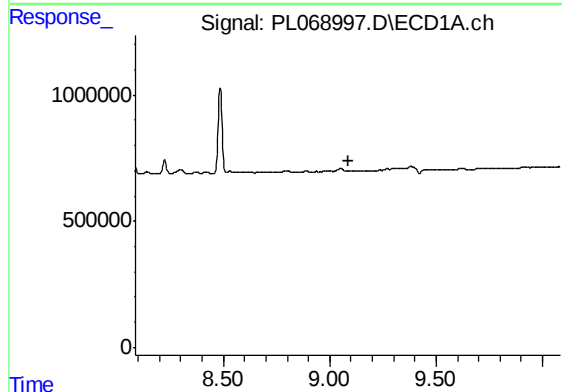
R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 4062705
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



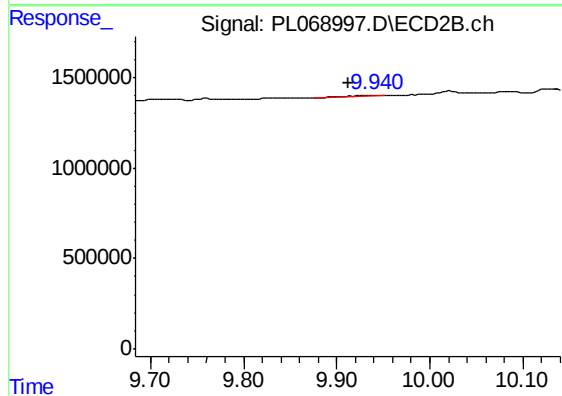
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 7196183
Conc: 7.60 ng/ml



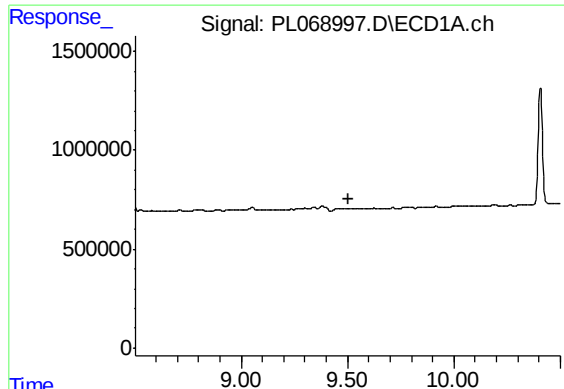
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

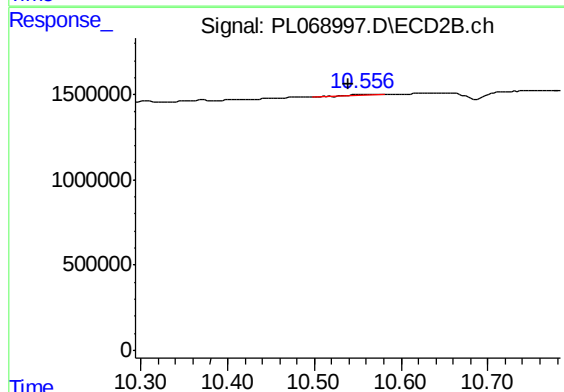
R.T.: 9.942 min
Delta R.T.: 0.029 min
Response: 90662
Conc: 0.17 ng/ml



#22 Mirex

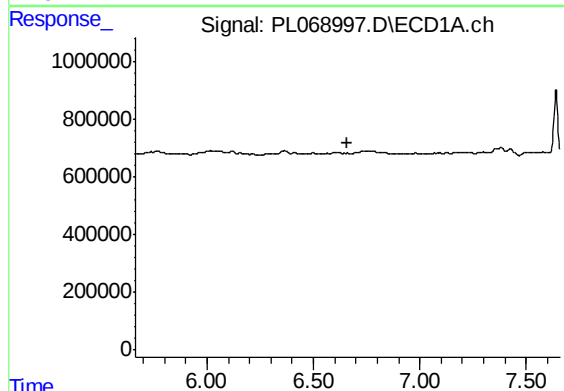
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



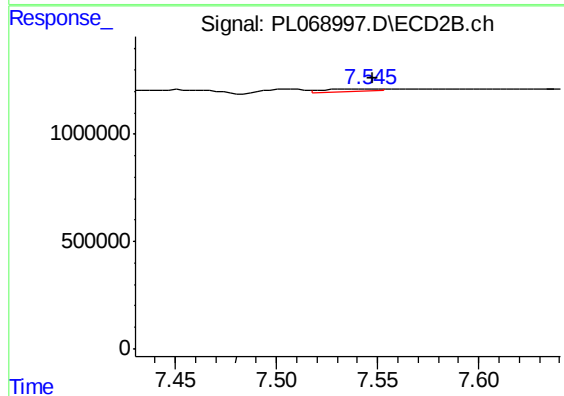
#22 Mirex

R.T.: 10.558 min
Delta R.T.: 0.018 min
Response: 154747
Conc: 0.20 ng/ml



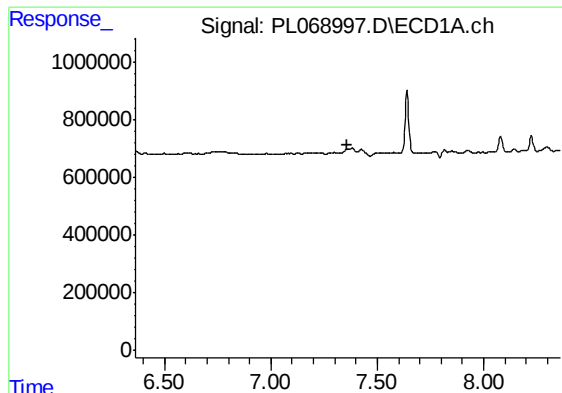
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.



#24 Chlordane-2

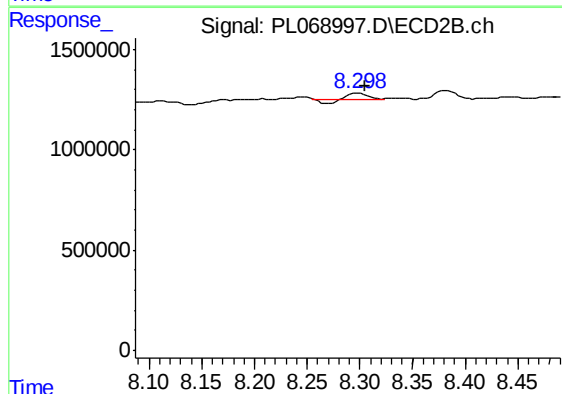
R.T.: 7.546 min
Delta R.T.: -0.001 min
Response: 201467
Conc: 4.65 ng/ml



#25 Chlordane-3

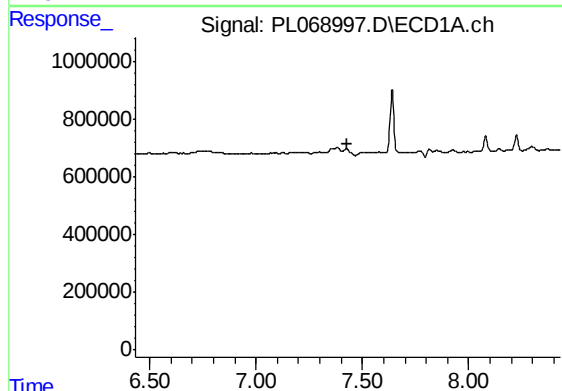
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



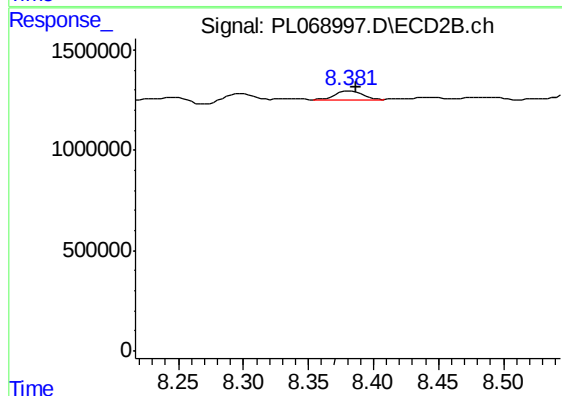
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 147143
Conc: 0.90 ng/ml



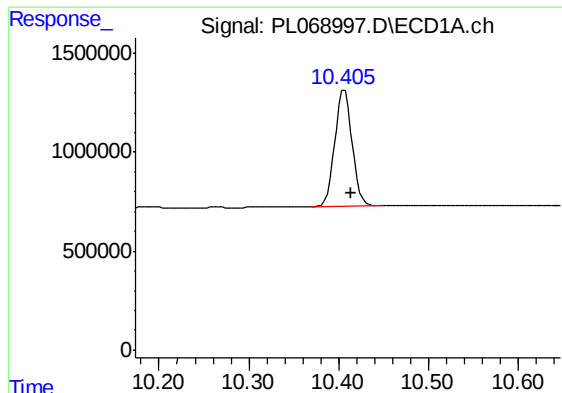
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

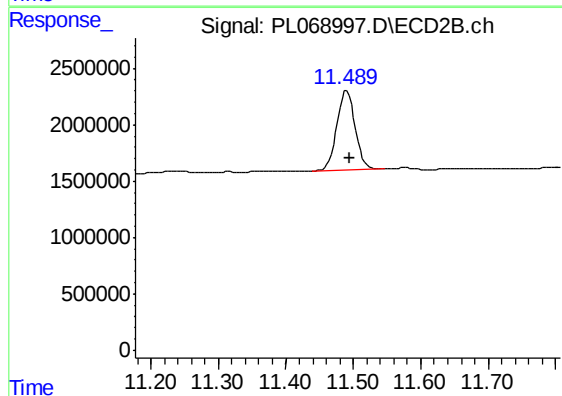
R.T.: 8.382 min
Delta R.T.: -0.004 min
Response: 588470
Conc: 2.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 7924943
Conc: 13.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
BR-2-081221



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.004 min
Response: 13344328
Conc: 13.75 ng/ml