

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
 Data File : PL068811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 21:00
 Operator : AR\AJ
 Sample : M3295-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-EF-01-022-ABCD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:55:29 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...	4.638	5.568	6155372	16351236	14.881	16.104
28)	SA Decachlor...	10.408	11.488	8229606	15556992	14.320	16.034
Target Compounds							
5)	MB Aldrin	0.000	7.541f	0	656395	N.D.	0.544 #
8)	B Heptachlo...	0.000	8.034	0	279188	N.D.	0.242 #
9)	A Endosulfan I	0.000	8.435	0	63294	N.D.	0.060 #
10)	B gamma-Chl...	7.386f	8.300	463272	669350	0.845	0.584 #
11)	B alpha-Chl...	7.425	8.383	573392	1510911	1.042	1.316 #
12)	B 4,4'-DDE	0.000	8.558	0	307632	N.D.	0.291 #
15)	B Endosulfa...	0.000	9.220f	0	152981	N.D.	0.167 #
16)	A 4,4'-DDD	0.000	9.107	0	152191	N.D.	0.178 #
17)	MA 4,4'-DDT	0.000	9.424	0	319085	N.D.	0.337 #
21)	B Endrin ke...	0.000	10.091f	0	396342	N.D.	0.389 #
23)	Chlordane-1	0.000	6.979f	0	445284	N.D.	10.559 #
24)	Chlordane-2	6.657	7.541	440658	656395	20.990	15.149 #
25)	Chlordane-3	7.386f	8.300	463272	669350	8.832	4.097 #
26)	Chlordane-4	7.425	8.383	573392	1510911	10.302	7.618 #
27)	Chlordane-5	0.000	9.269	0	186830	N.D.	5.394 #

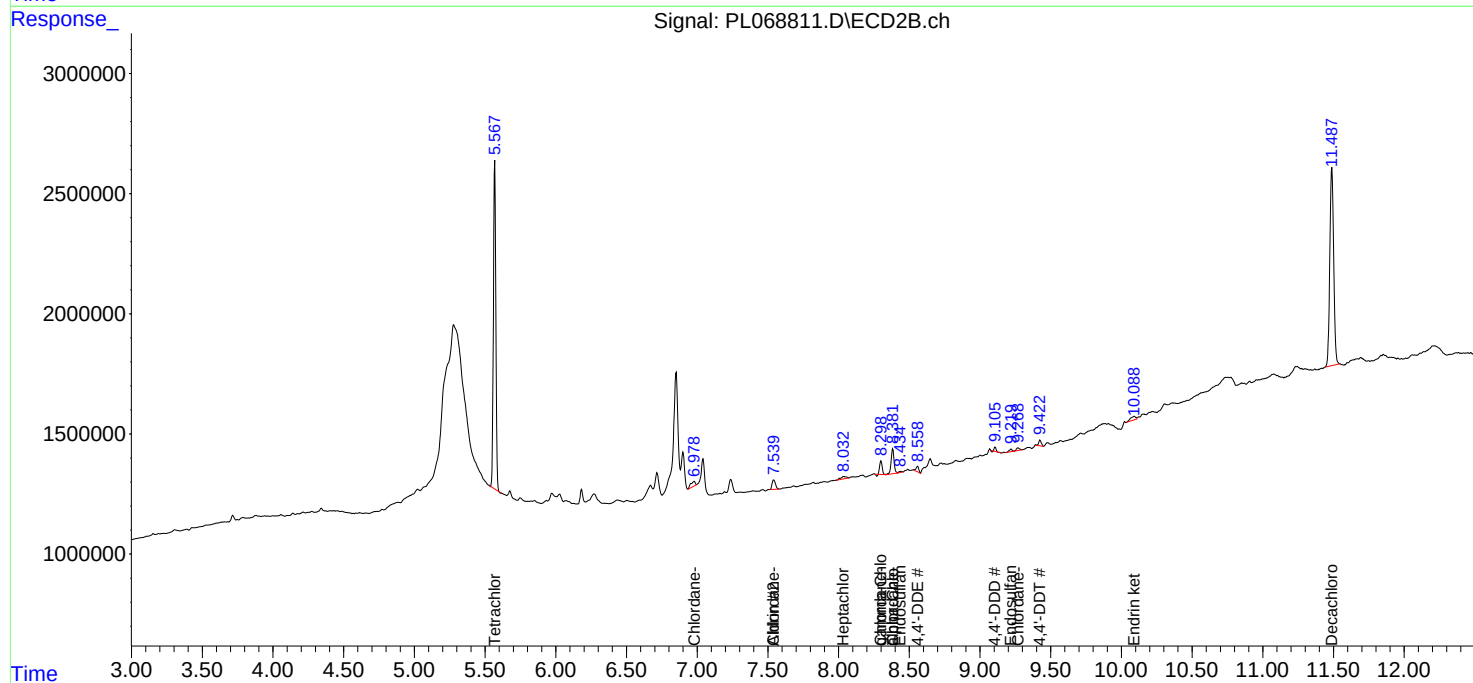
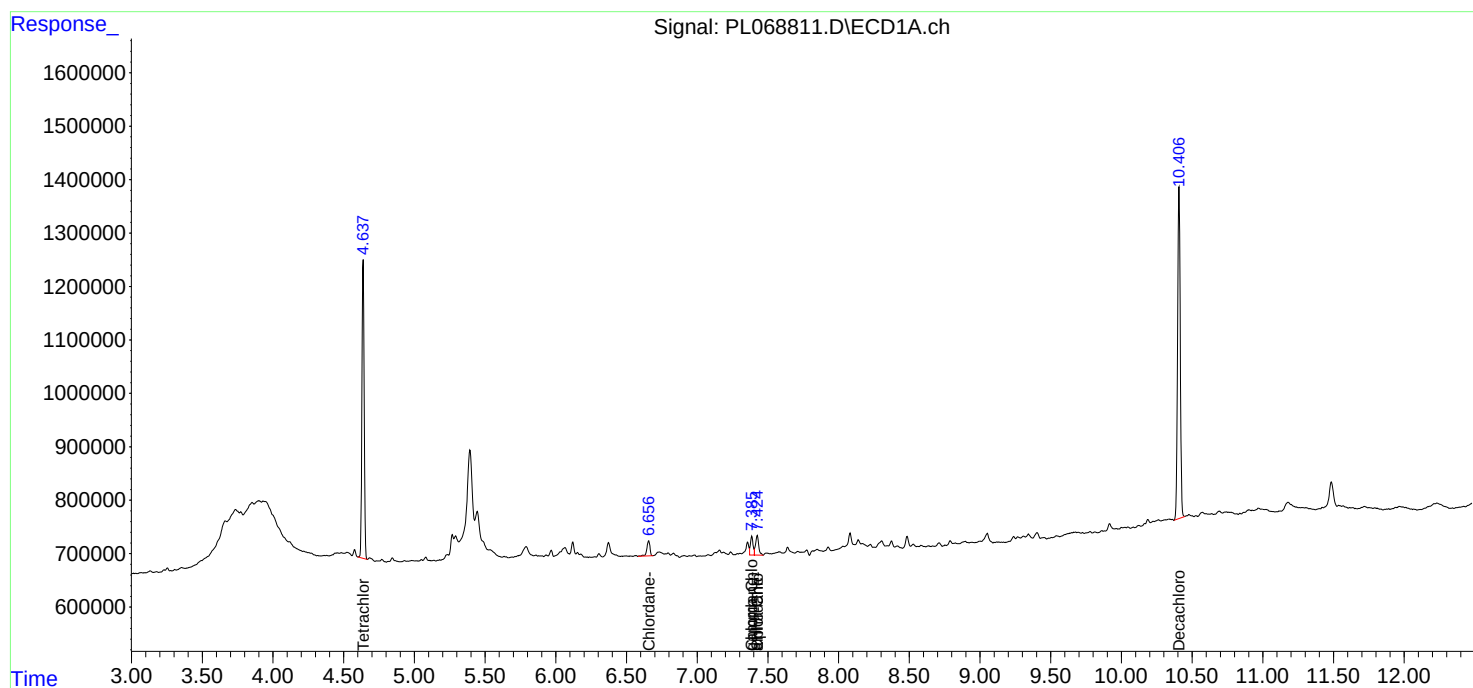
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

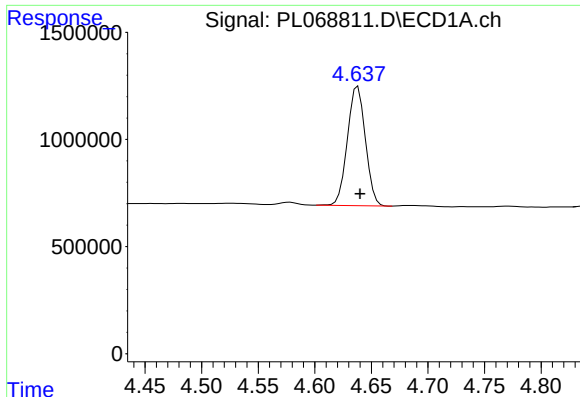
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080621\
Data File : PL068811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 21:00
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ECD_L
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FK-EF-01-022-ABCD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 00:55:29 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

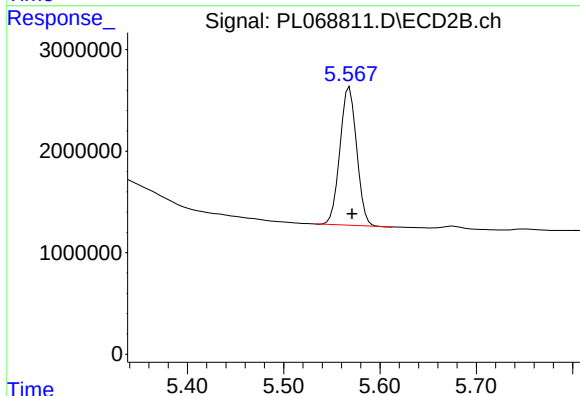




#1 Tetrachloro-m-xylene

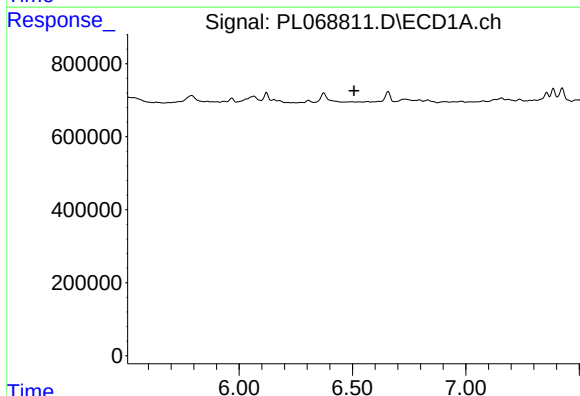
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 6155372
Conc: 14.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



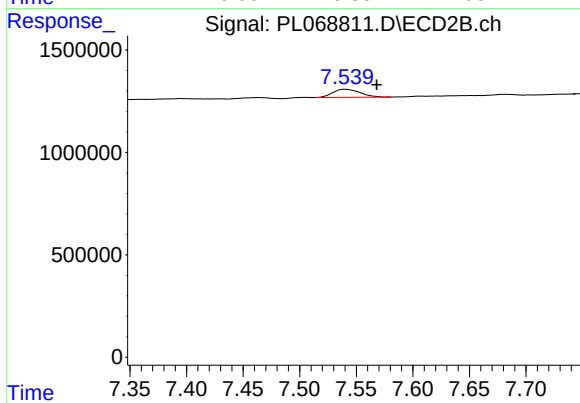
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 16351236
Conc: 16.10 ng/ml



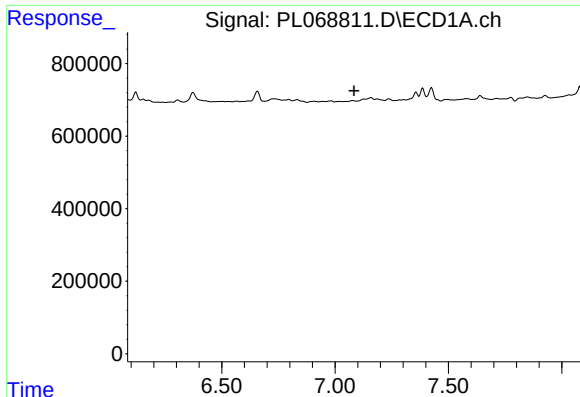
#5 Aldrin

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



#5 Aldrin

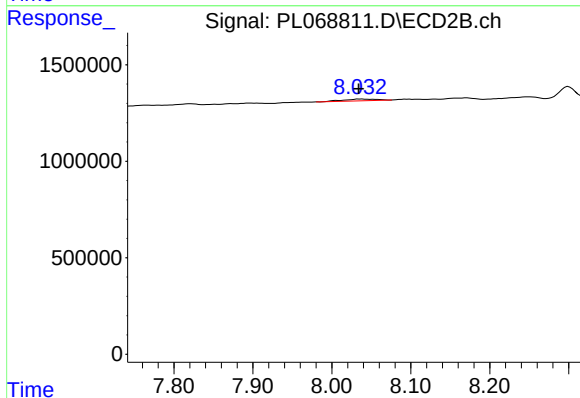
R.T.: 7.541 min
Delta R.T.: -0.027 min
Response: 656395
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

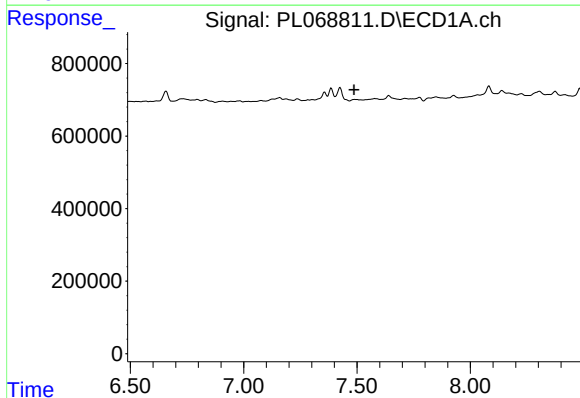
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



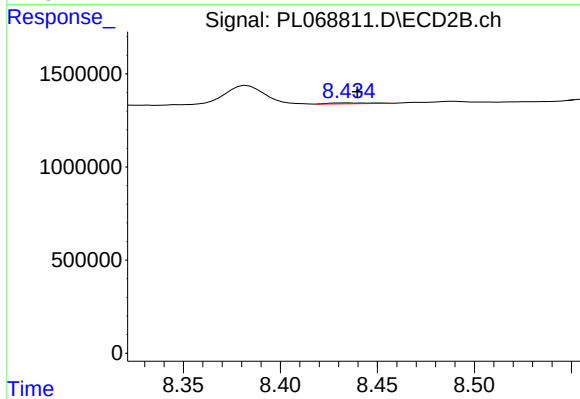
#8 Heptachlor epoxide

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 279188
Conc: 0.24 ng/ml



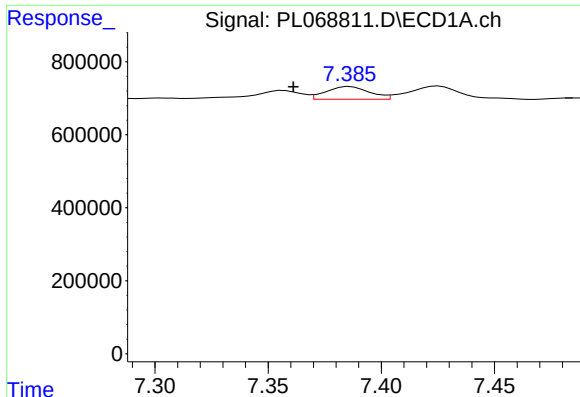
#9 Endosulfan I

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



#9 Endosulfan I

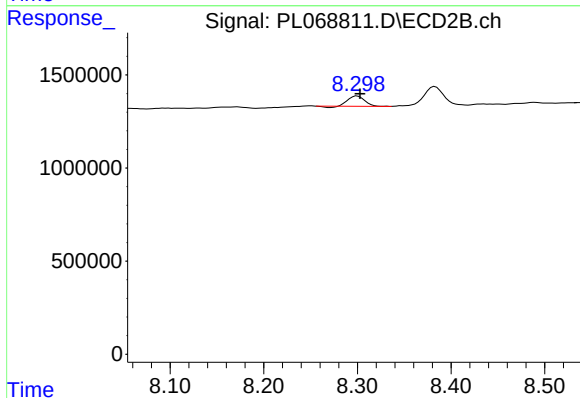
R.T.: 8.435 min
Delta R.T.: -0.004 min
Response: 63294
Conc: 0.06 ng/ml



#10 gamma-Chlordane

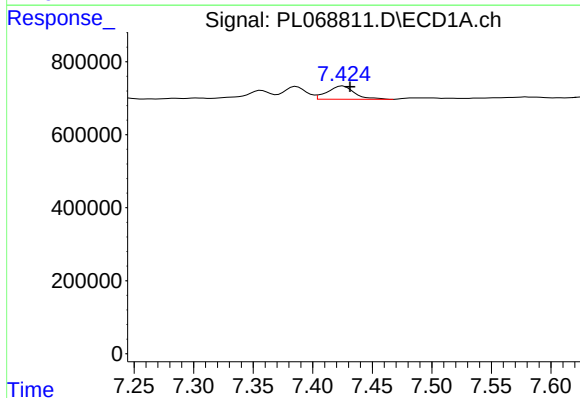
R.T.: 7.386 min
Delta R.T.: 0.025 min
Response: 463272
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



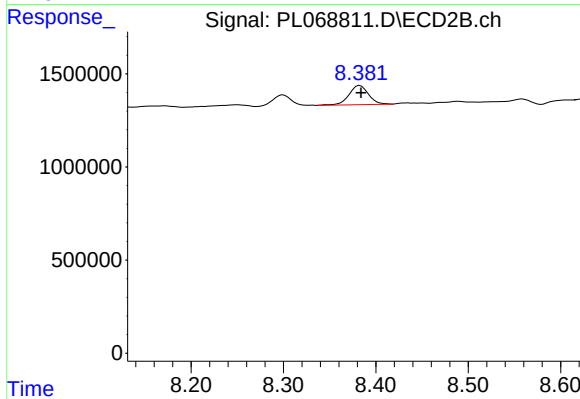
#10 gamma-Chlordane

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 669350
Conc: 0.58 ng/ml



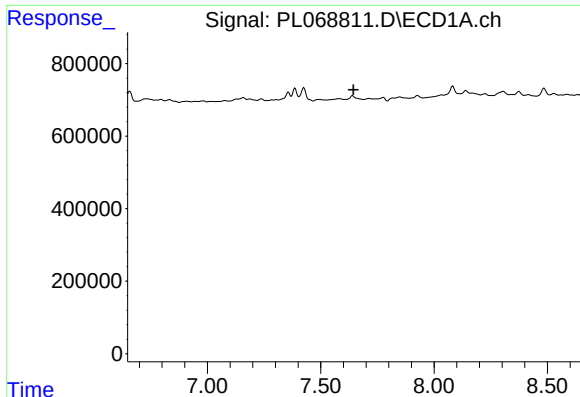
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.006 min
Response: 573392
Conc: 1.04 ng/ml



#11 alpha-Chlordane

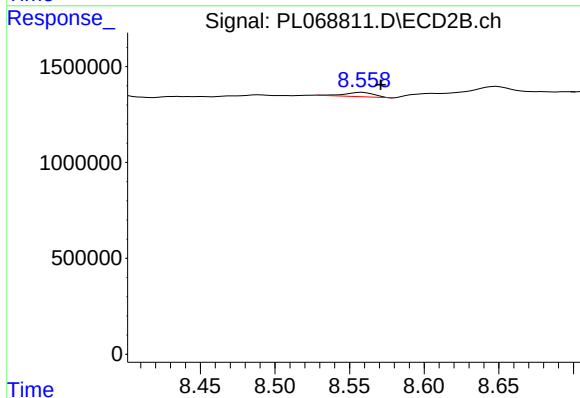
R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 1510911
Conc: 1.32 ng/ml



#12 4,4'-DDE

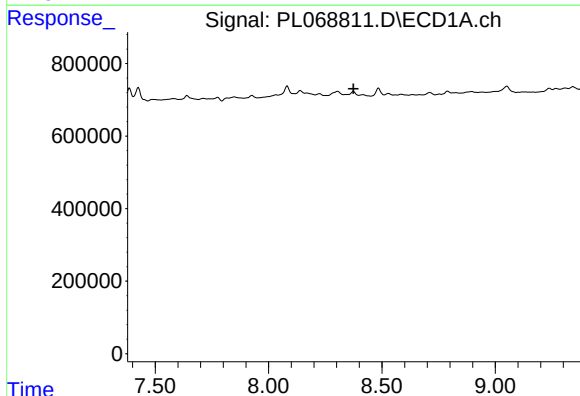
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



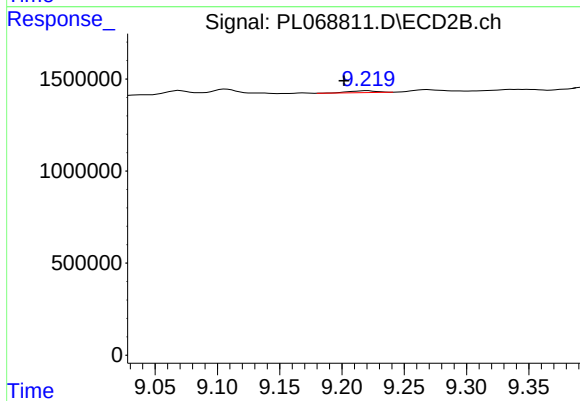
#12 4,4'-DDE

R.T.: 8.558 min
Delta R.T.: -0.012 min
Response: 307632
Conc: 0.29 ng/ml



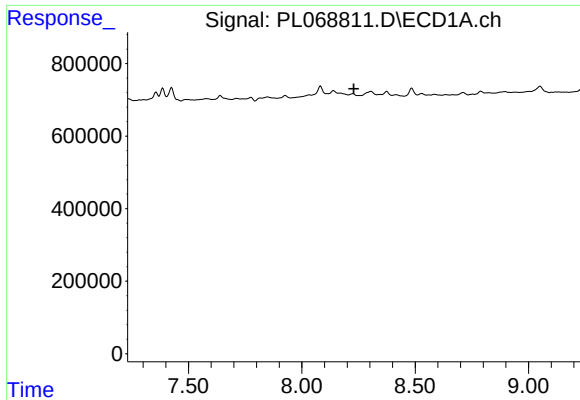
#15 Endosulfan II

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



#15 Endosulfan II

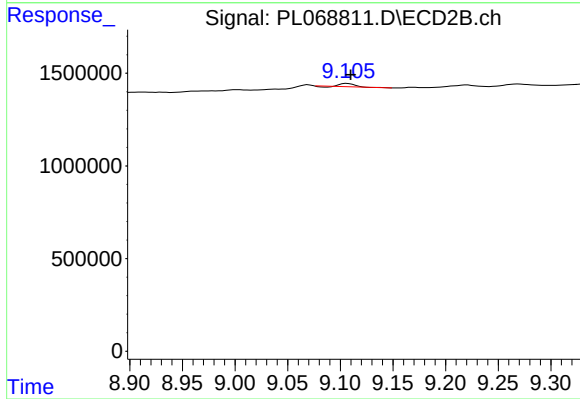
R.T.: 9.220 min
Delta R.T.: 0.019 min
Response: 152981
Conc: 0.17 ng/ml



#16 4,4'-DDD

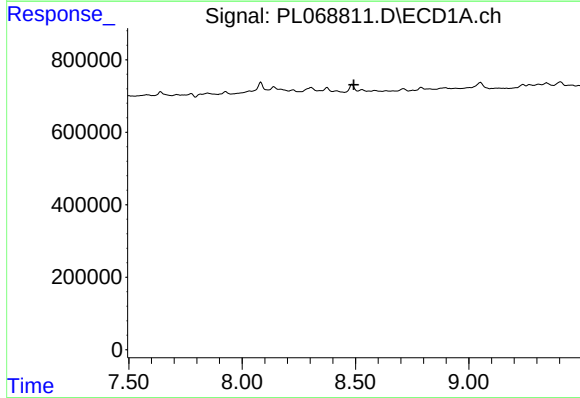
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



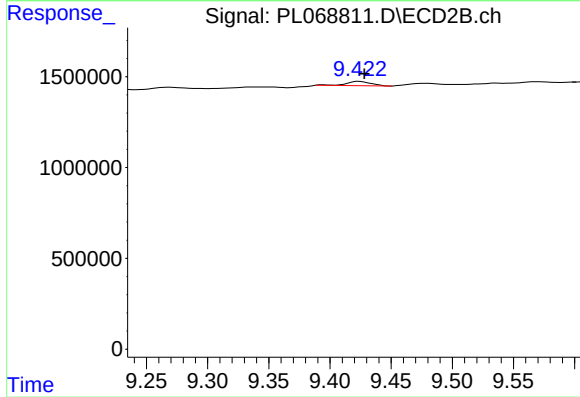
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 152191
Conc: 0.18 ng/ml



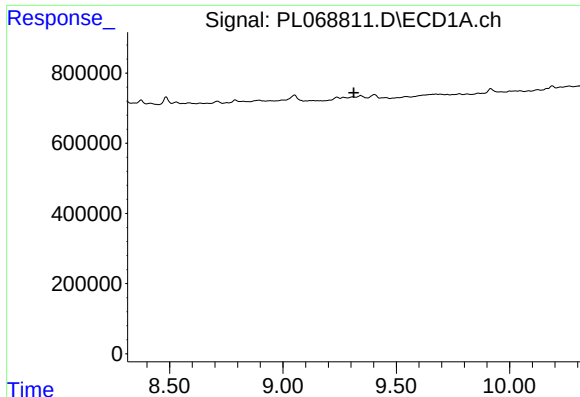
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

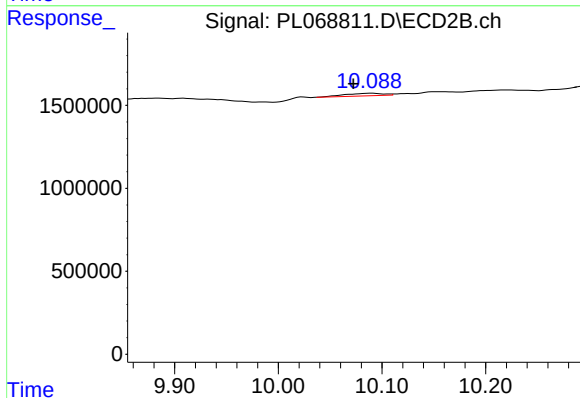
R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 319085
Conc: 0.34 ng/ml



#21 Endrin ketone

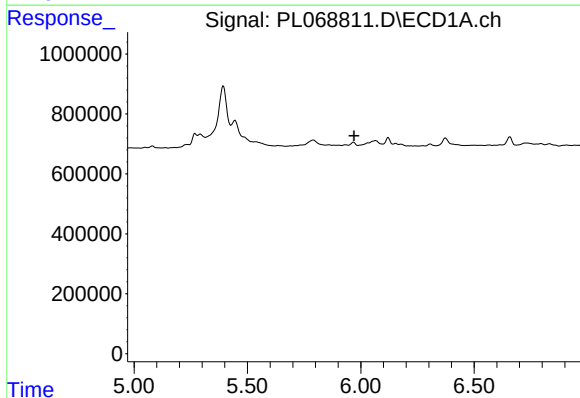
R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



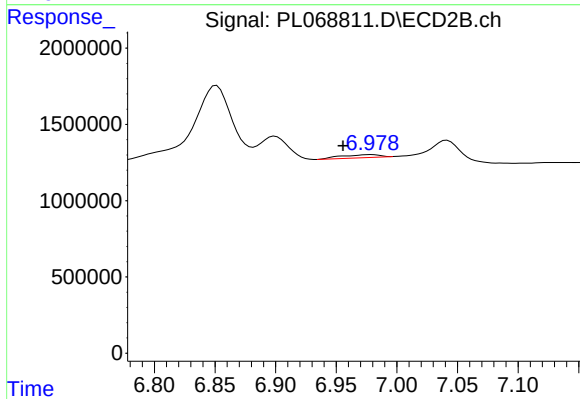
#21 Endrin ketone

R.T.: 10.091 min
Delta R.T.: 0.018 min
Response: 396342
Conc: 0.39 ng/ml



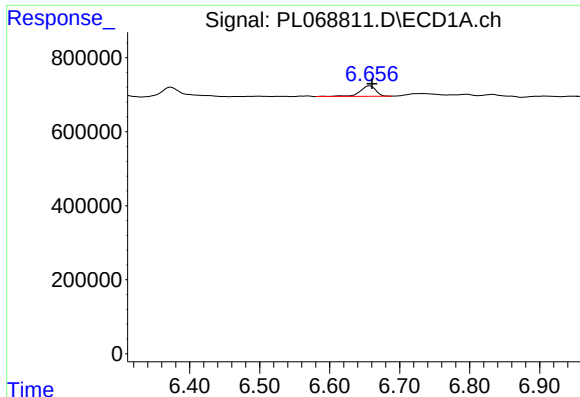
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

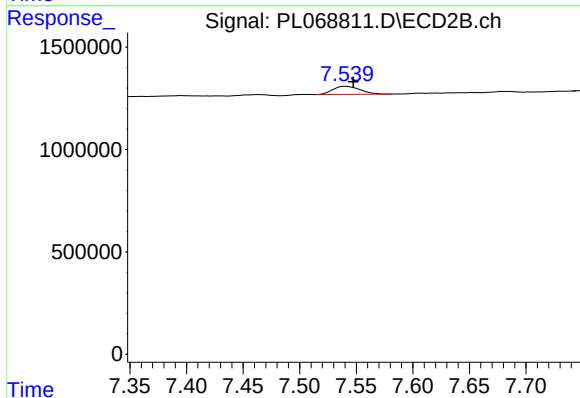
R.T.: 6.979 min
Delta R.T.: 0.023 min
Response: 445284
Conc: 10.56 ng/ml



#24 Chlordane-2

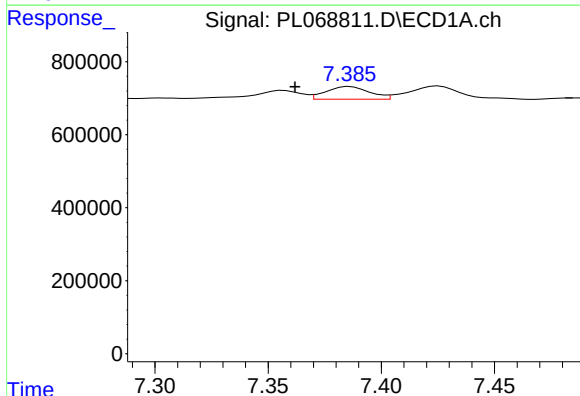
R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 440658
Conc: 20.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



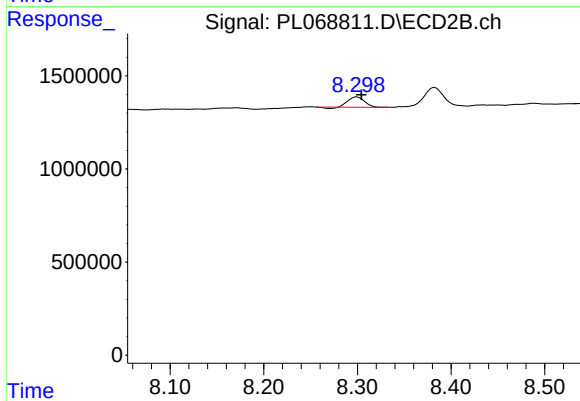
#24 Chlordane-2

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 656395
Conc: 15.15 ng/ml



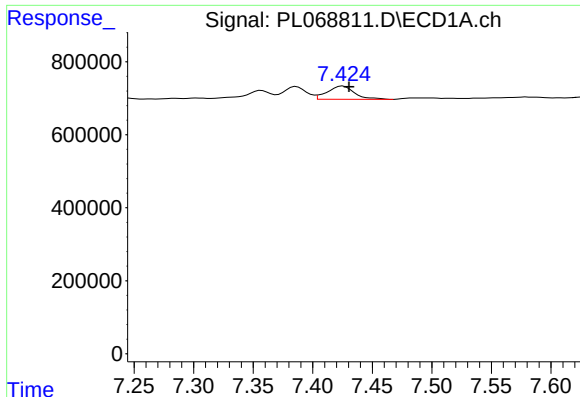
#25 Chlordane-3

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 463272
Conc: 8.83 ng/ml



#25 Chlordane-3

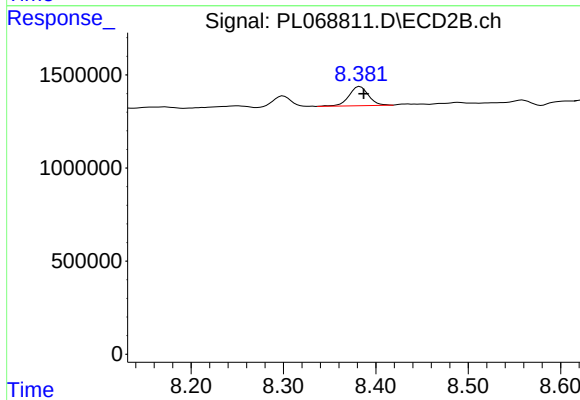
R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 669350
Conc: 4.10 ng/ml



#26 Chlordane-4

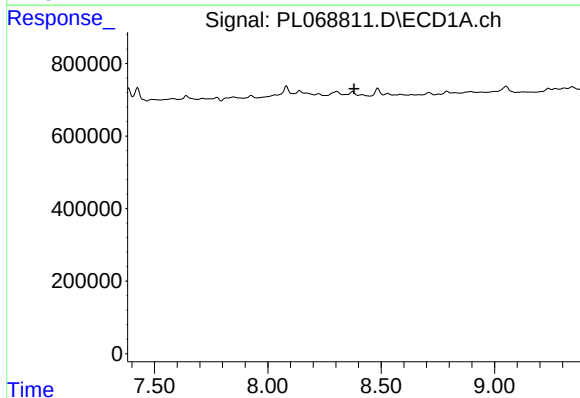
R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 573392
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



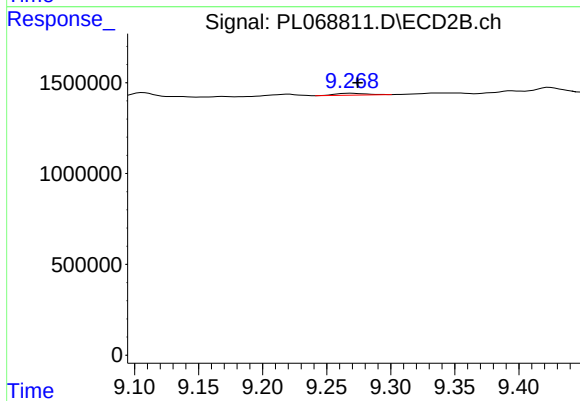
#26 Chlordane-4

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 1510911
Conc: 7.62 ng/ml



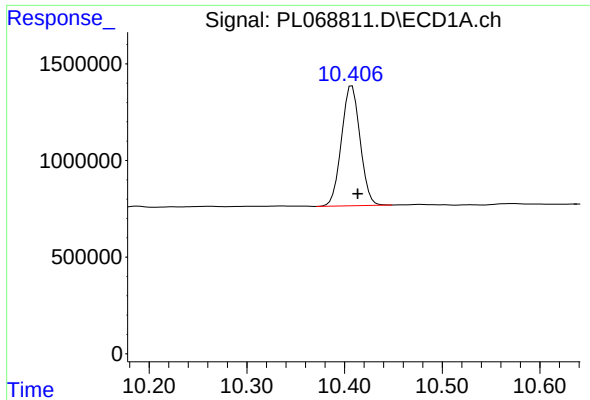
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.380 min
Response: 0
Conc: N.D.



#27 Chlordane-5

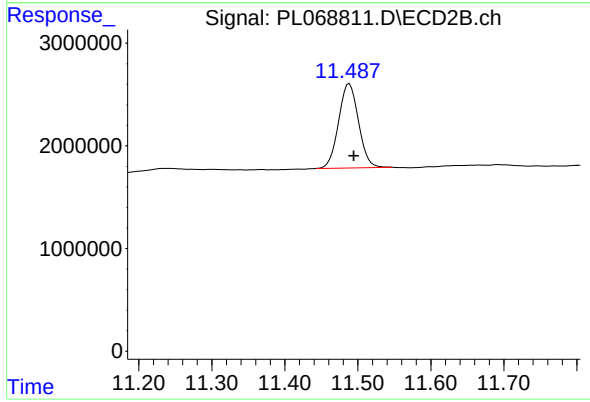
R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 186830
Conc: 5.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.006 min
Response: 8229606
Conc: 14.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-EF-01-022-ABCD



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 15556992
Conc: 16.03 ng/ml