

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072821\
 Data File : PL068532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 18:10
 Operator : AR\AJ
 Sample : M3204-01 10X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-072721

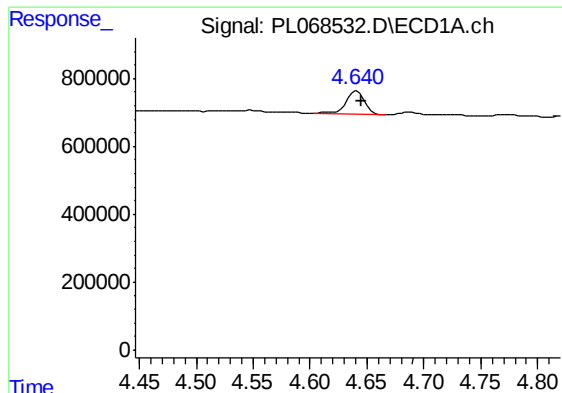
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:23:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.641	5.569	780007	1342350	1.817	1.315 #
28)	SA Decachlor...	10.415	11.491	897306	1448350	1.595	1.624
Target Compounds							
8)	B Heptachlo...	0.000	8.033	0	86017	N.D.	0.076 #
10)	B gamma-Chl...	0.000	8.301	0	131490	N.D.	0.117 #
11)	B alpha-Chl...	0.000	8.385	0	236697	N.D.	0.210 #
12)	B 4,4'-DDE	0.000	8.566	0	349981	N.D.	0.340 #
13)	MA Dieldrin	0.000	8.727	0	202687	N.D.	0.191 #
15)	B Endosulfa...	0.000	9.216	0	235243	N.D.	0.260 #
16)	A 4,4'-DDD	0.000	9.106	0	1314	N.D.	0.002 #
17)	MA 4,4'-DDT	0.000	9.430	0	35417	N.D.	0.038 #
19)	B Endosulfa...	0.000	9.586	0	423	N.D.	0.000 #
21)	B Endrin ke...	0.000	10.084	0	130968	N.D.	0.131 #
22)	Mirex	0.000	10.539	0	699091	N.D.	0.904 #
23)	Chlordane-1	0.000	6.982f	0	129004	N.D.	3.185 #
25)	Chlordane-3	0.000	8.301	0	131490	N.D.	0.849 #
26)	Chlordane-4	0.000	8.385	0	236697	N.D.	1.263 #

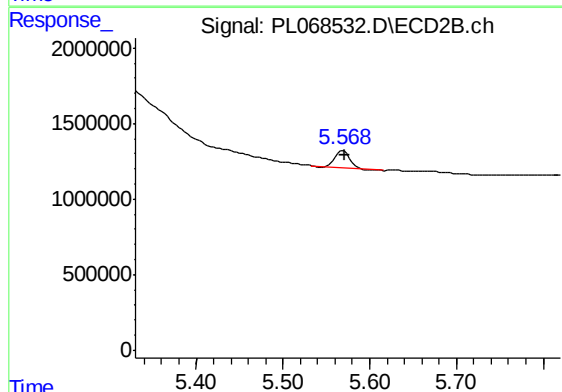
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

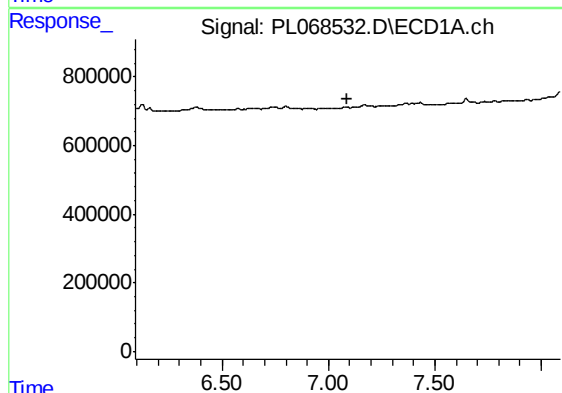
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 780007
Conc: 1.82 ng/ml

Instrument :
ECD_L
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EO-01-072721



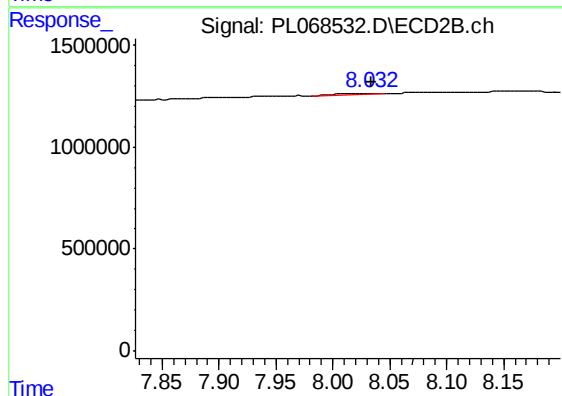
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 1342350
Conc: 1.32 ng/ml



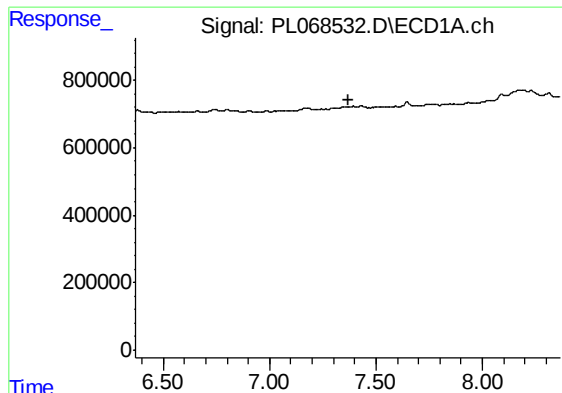
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.091 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

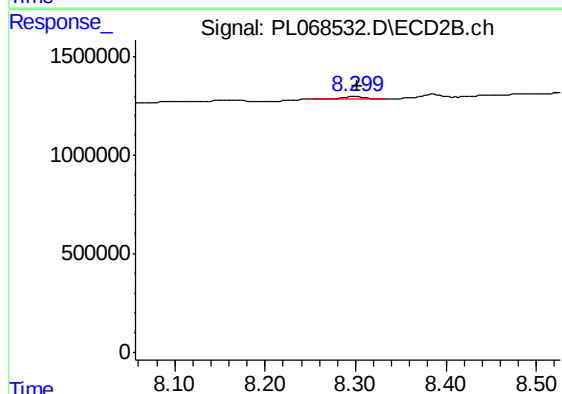
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 86017
Conc: 0.08 ng/ml



#10 gamma-Chlordane

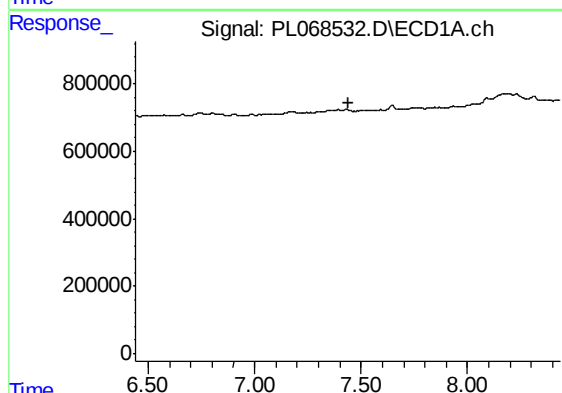
R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



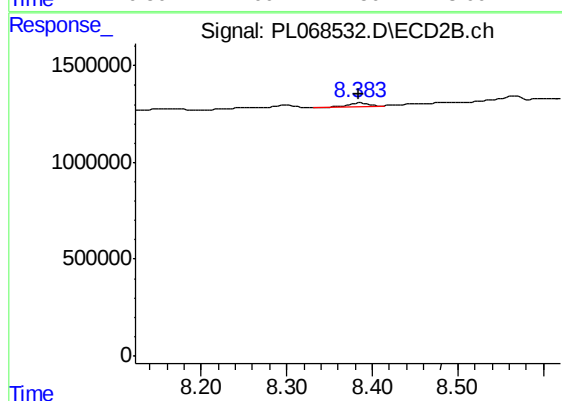
#10 gamma-Chlordane

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 131490
Conc: 0.12 ng/ml



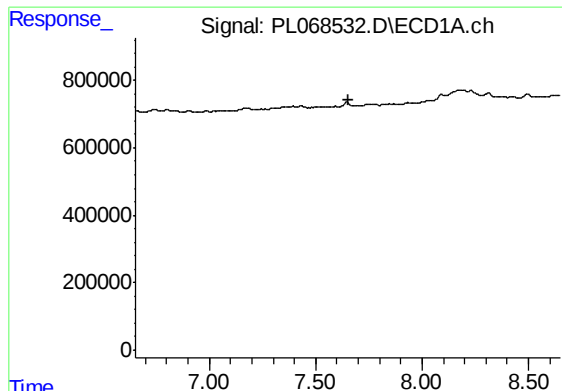
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

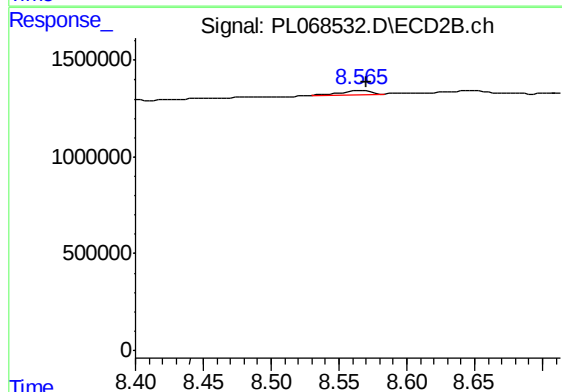
R.T.: 8.385 min
Delta R.T.: 0.002 min
Response: 236697
Conc: 0.21 ng/ml



#12 4,4'-DDE

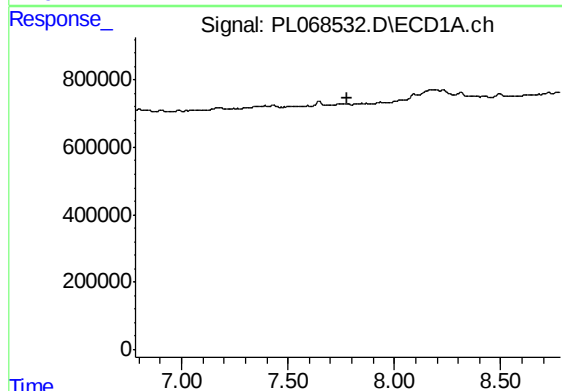
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



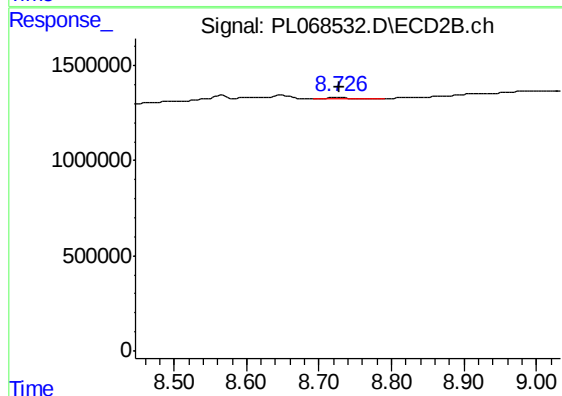
#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 349981
Conc: 0.34 ng/ml



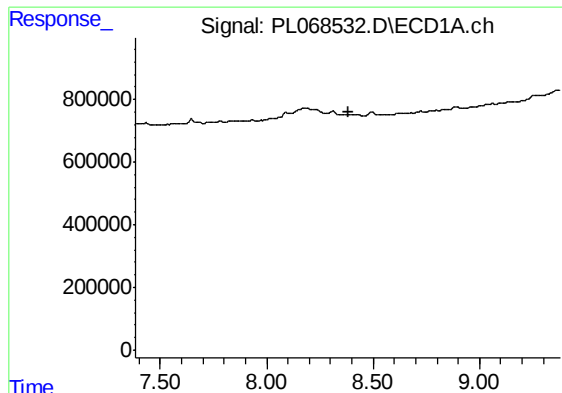
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#13 Dieldrin

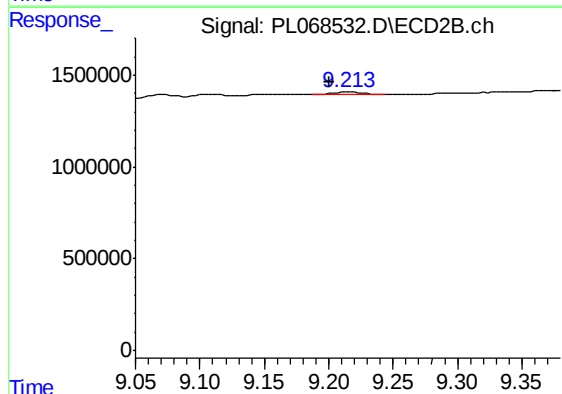
R.T.: 8.727 min
Delta R.T.: -0.001 min
Response: 202687
Conc: 0.19 ng/ml



#15 Endosulfan II

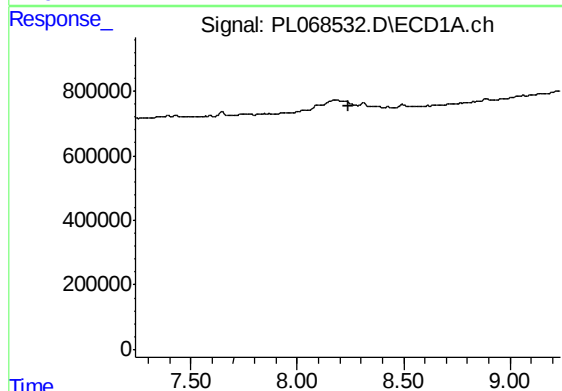
R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



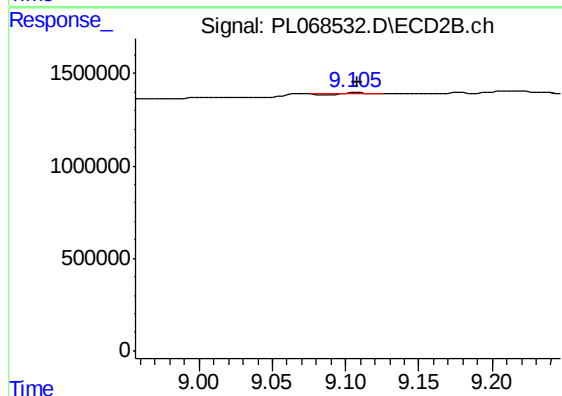
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 235243
Conc: 0.26 ng/ml



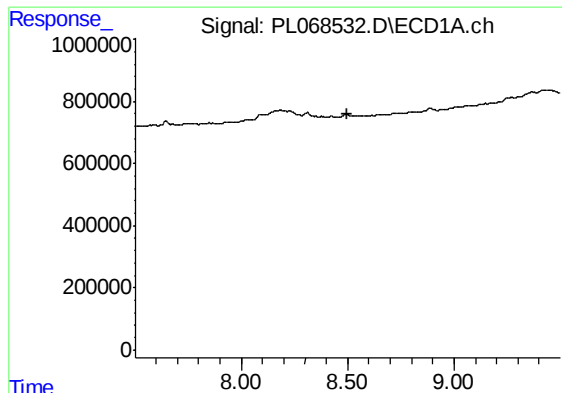
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

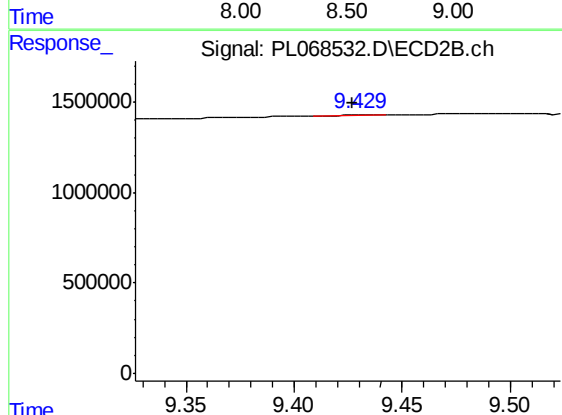
R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 1314
Conc: 0.00 ng/ml



#17 4,4'-DDT

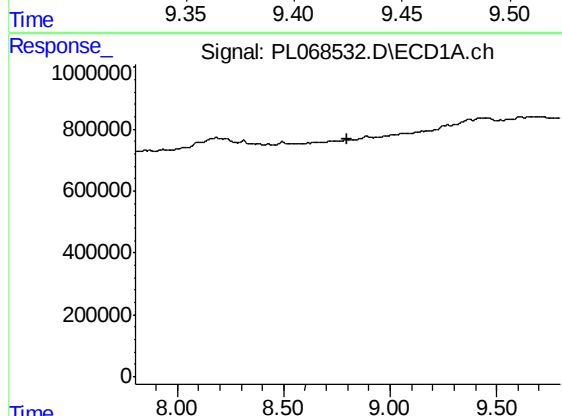
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



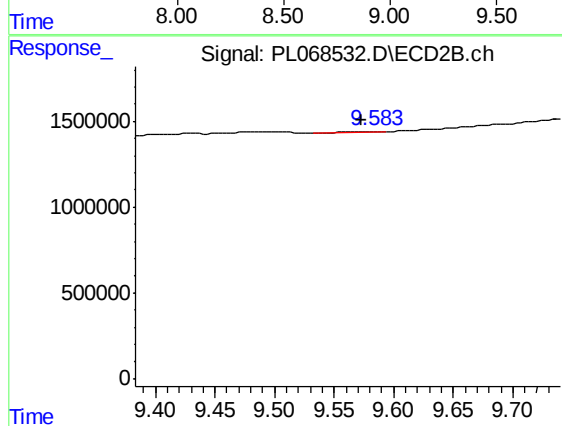
#17 4,4'-DDT

R.T.: 9.430 min
Delta R.T.: 0.003 min
Response: 35417
Conc: 0.04 ng/ml



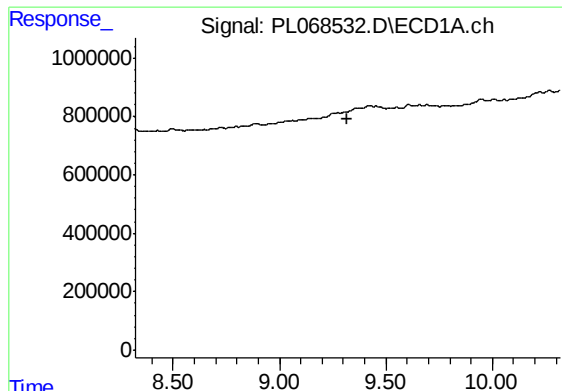
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

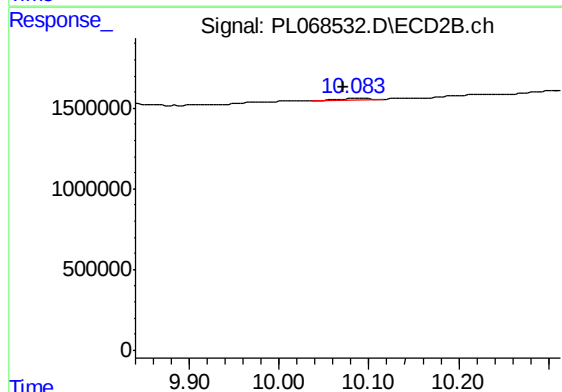
R.T.: 9.586 min
Delta R.T.: 0.013 min
Response: 423
Conc: 0.00 ng/ml



#21 Endrin ketone

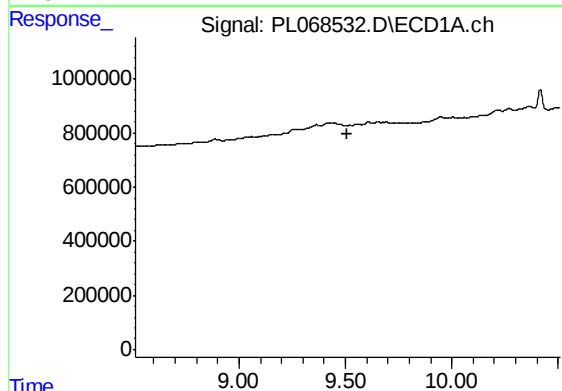
R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



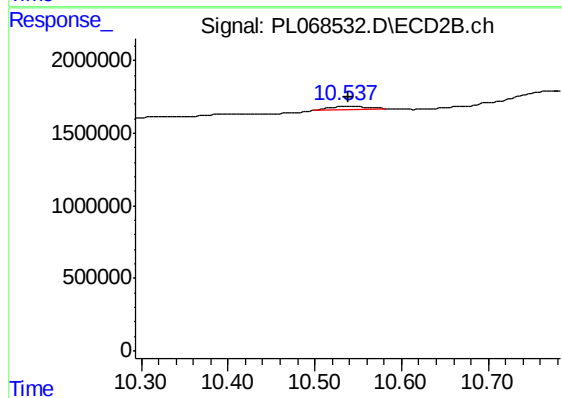
#21 Endrin ketone

R.T.: 10.084 min
Delta R.T.: 0.013 min
Response: 130968
Conc: 0.13 ng/ml



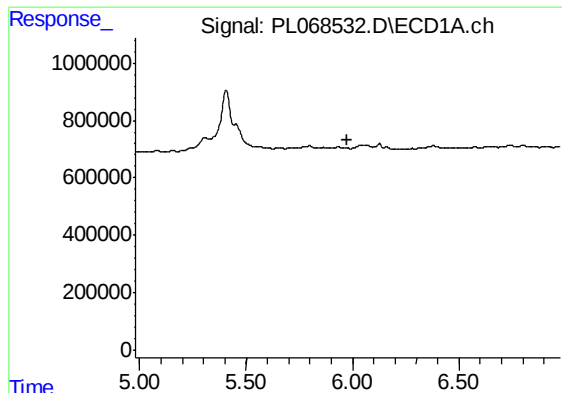
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

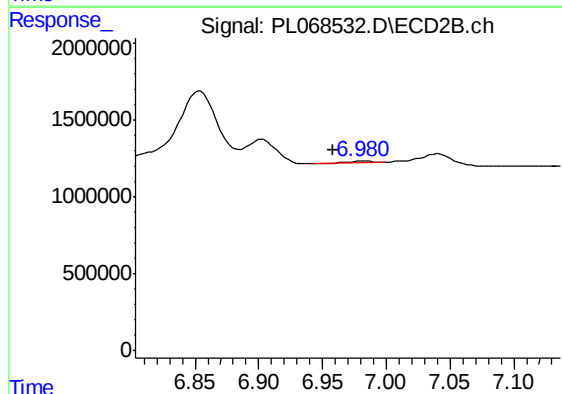
R.T.: 10.539 min
Delta R.T.: 0.000 min
Response: 699091
Conc: 0.90 ng/ml



#23 Chlordane-1

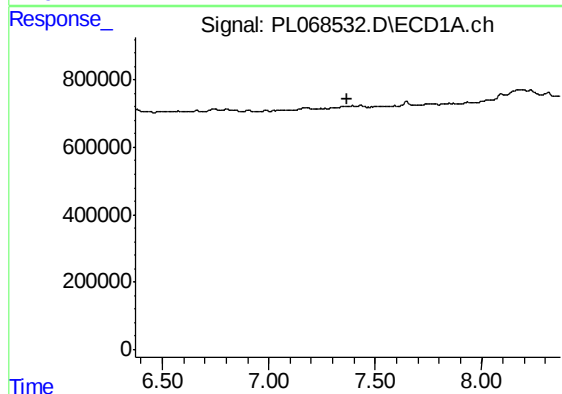
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



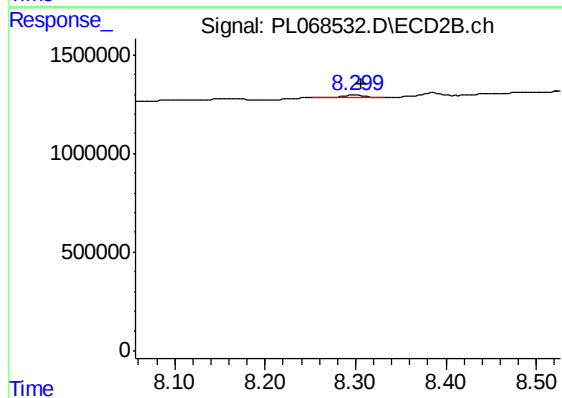
#23 Chlordane-1

R.T.: 6.982 min
Delta R.T.: 0.024 min
Response: 129004
Conc: 3.18 ng/ml



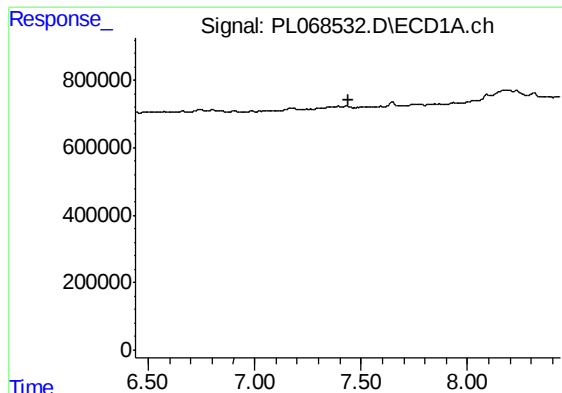
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.371 min
Response: 0
Conc: N.D.



#25 Chlordane-3

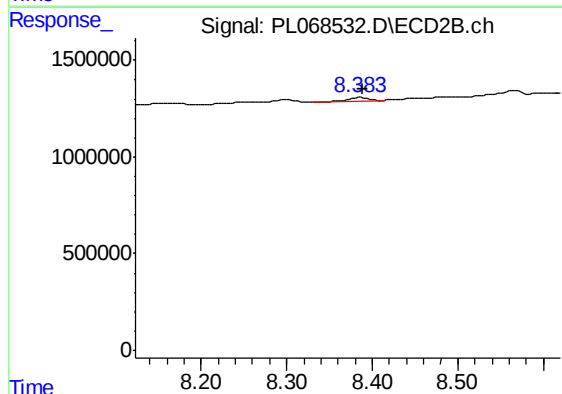
R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 131490
Conc: 0.85 ng/ml



#26 Chlordane-4

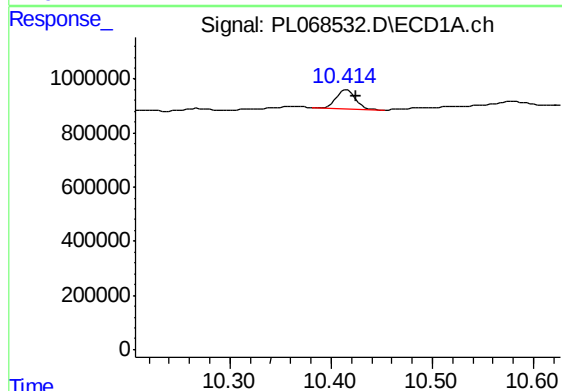
R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-072721



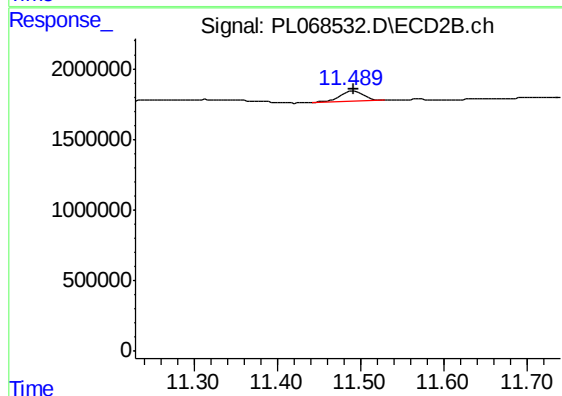
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 236697
Conc: 1.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.009 min
Response: 897306
Conc: 1.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.001 min
Response: 1448350
Conc: 1.62 ng/ml