

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 22:41
 Operator : AR\AJ
 Sample : M3431-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 07:32:19 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...	4.634	5.566	6536192	18684007	15.802	18.402
28)	SA Decachlor...	10.400	11.485	9299471	18068020	16.182	18.622
Target Compounds							
9)	A Endosulfan I	0.000	8.438	0	141458	N.D.	0.134 #
10)	B gamma-Chl...	0.000	8.295	0	479548	N.D.	0.419 #
11)	B alpha-Chl...	0.000	8.381	0	685854	N.D.	0.597 #
12)	B 4,4'-DDE	7.635	8.559	436964	787692	0.905	0.745
14)	MA Endrin	0.000	8.997f	0	102197	N.D.	0.113 #
15)	B Endosulfa...	0.000	9.216	0	555789	N.D.	0.606 #
16)	A 4,4'-DDD	0.000	9.103	0	159373	N.D.	0.187 #
17)	MA 4,4'-DDT	8.480	9.422	326135	572637	0.672	0.605
21)	B Endrin ke...	0.000	10.084	0	199575	N.D.	0.196 #
22)	Mirex	0.000	10.565f	0	279638	N.D.	0.354 #
23)	Chlordane-1	0.000	6.974f	0	136848	N.D.	3.245 #
25)	Chlordane-3	0.000	8.295	0	479548	N.D.	2.936 #
26)	Chlordane-4	0.000	8.381	0	685854	N.D.	3.458 #

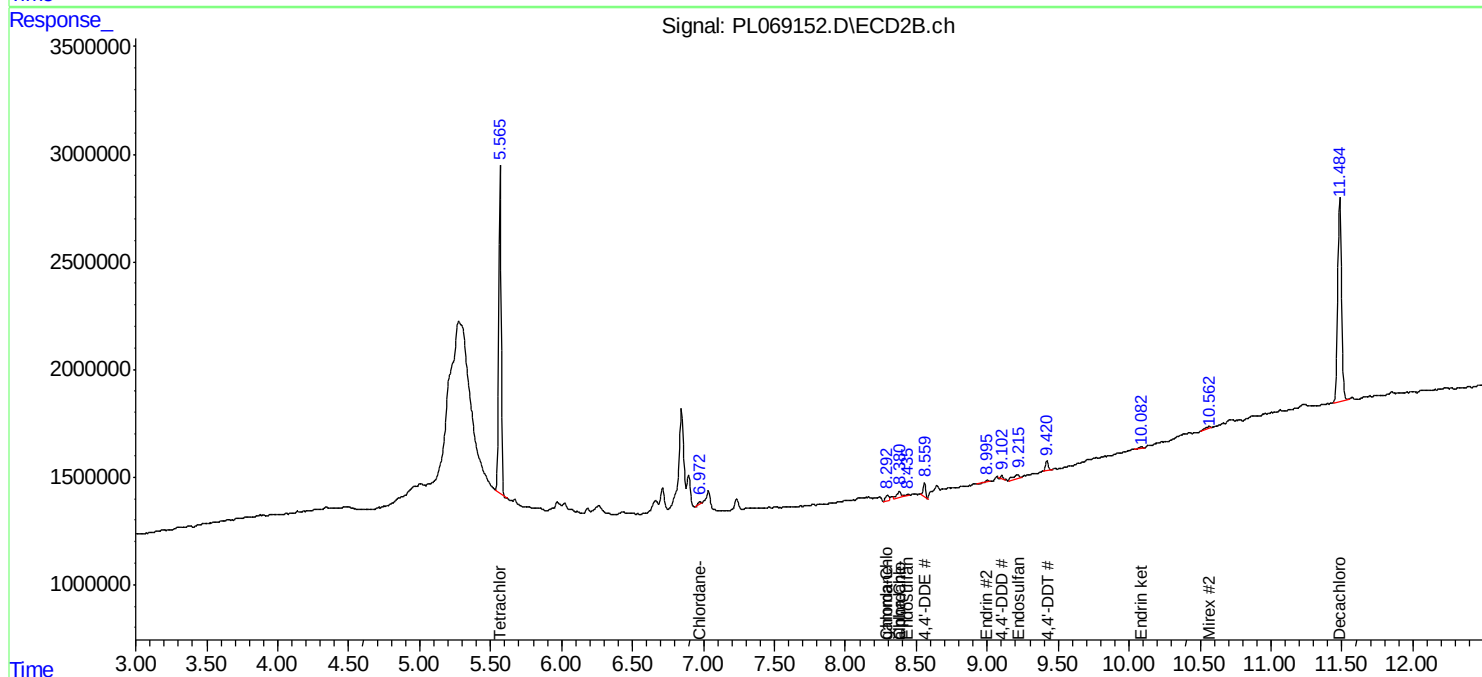
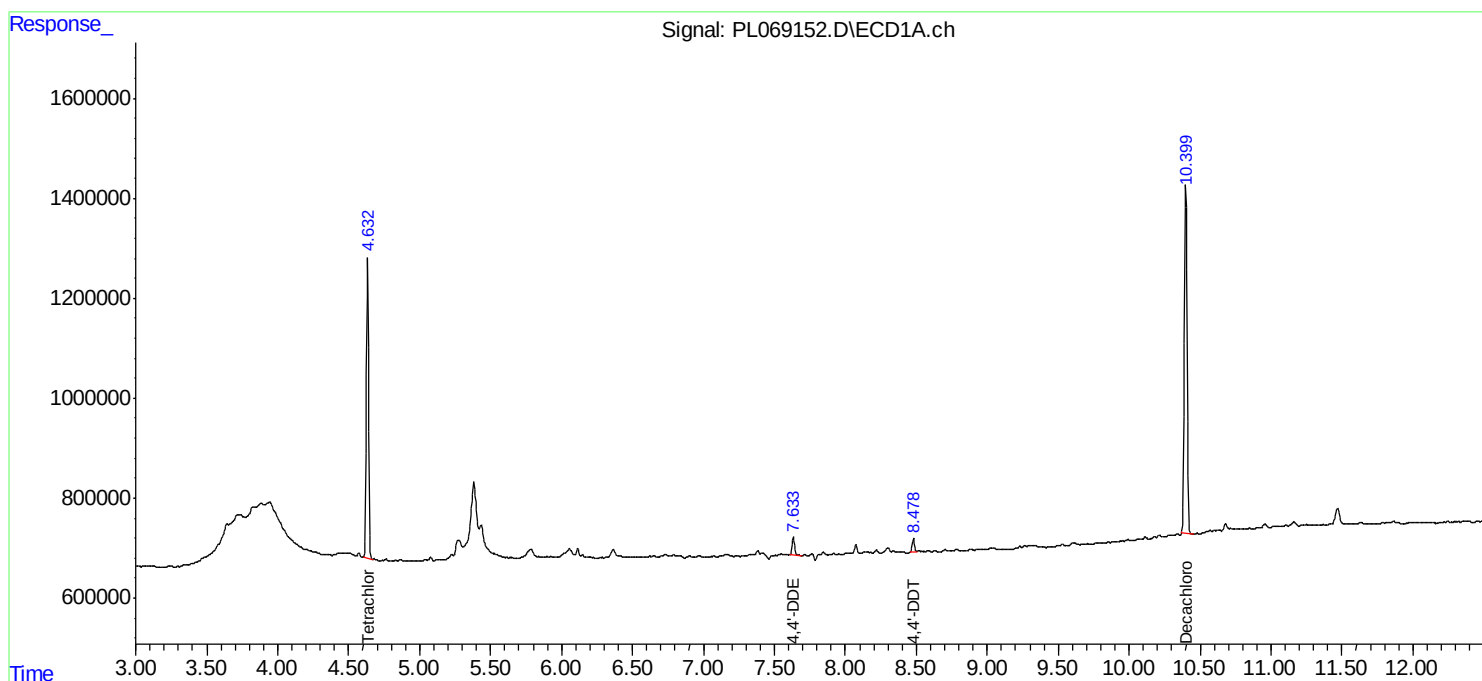
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

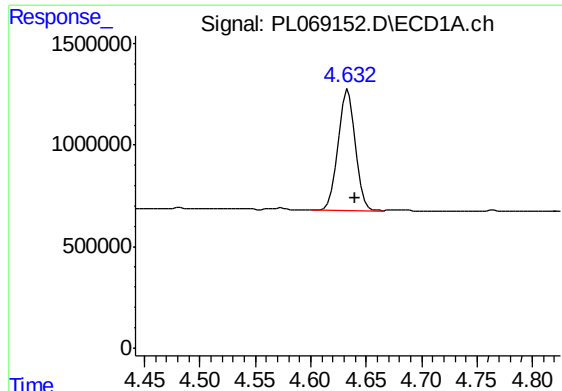
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069152.D
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Acq On : 17 Aug 2021 22:41
Operator : AR\AJ
Sample : M3431-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampled :
3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 07:32:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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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

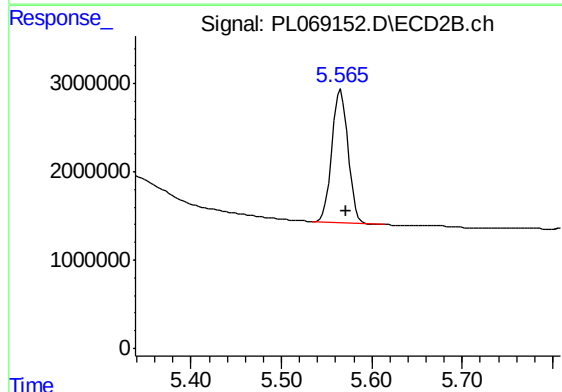




#1 Tetrachloro-m-xylene

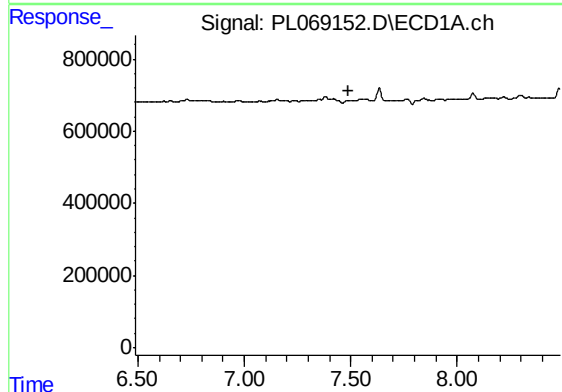
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 6536192
Conc: 15.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
3



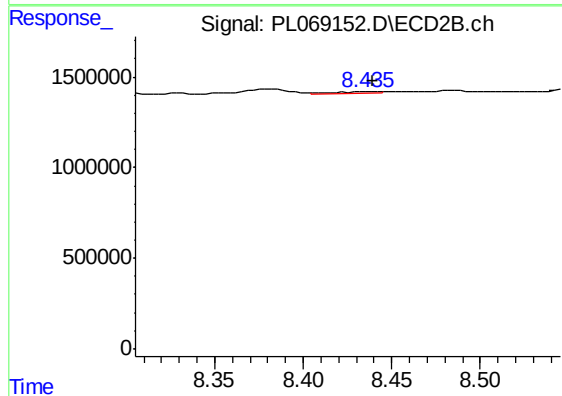
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 18684007
Conc: 18.40 ng/ml



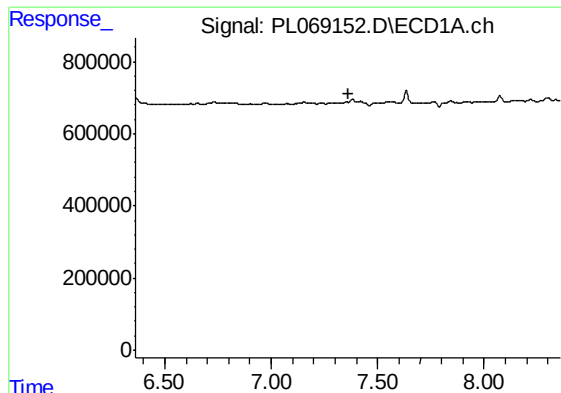
#9 Endosulfan I

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



#9 Endosulfan I

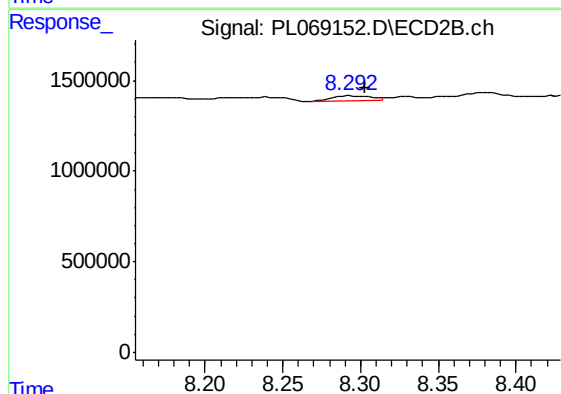
R.T.: 8.438 min
Delta R.T.: -0.002 min
Response: 141458
Conc: 0.13 ng/ml



#10 gamma-Chlordane

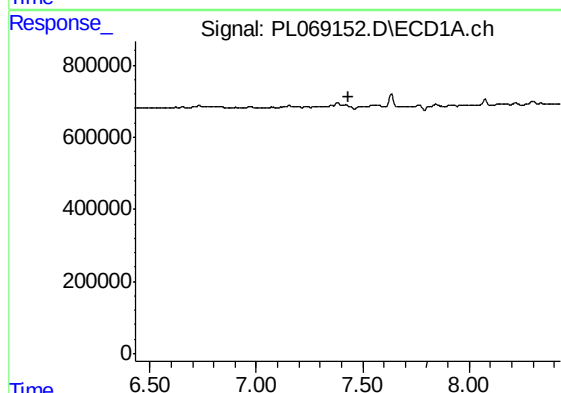
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
3



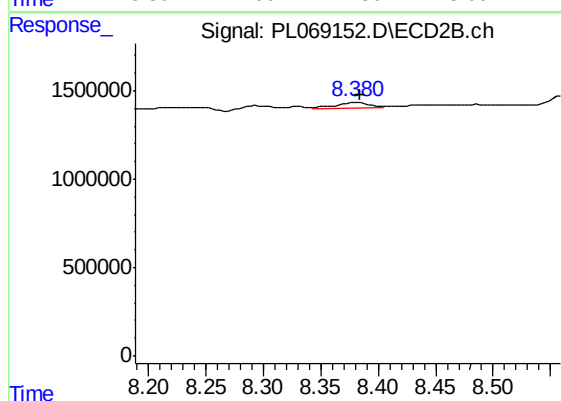
#10 gamma-Chlordane

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 479548
Conc: 0.42 ng/ml



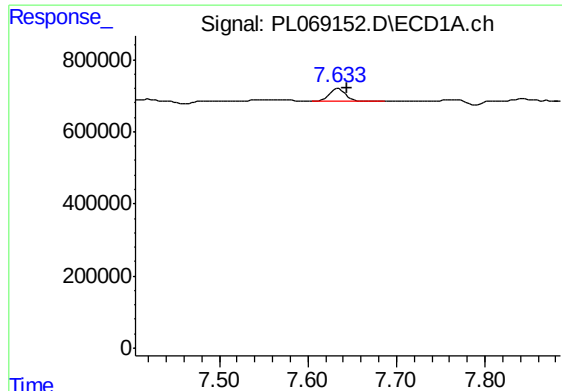
#11 alpha-Chlordane

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



#11 alpha-Chlordane

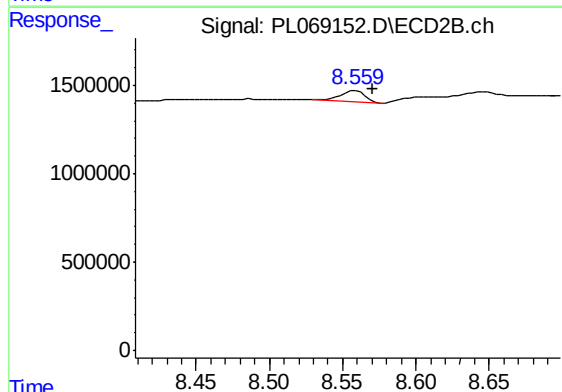
R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 685854
Conc: 0.60 ng/ml



#12 4,4'-DDE

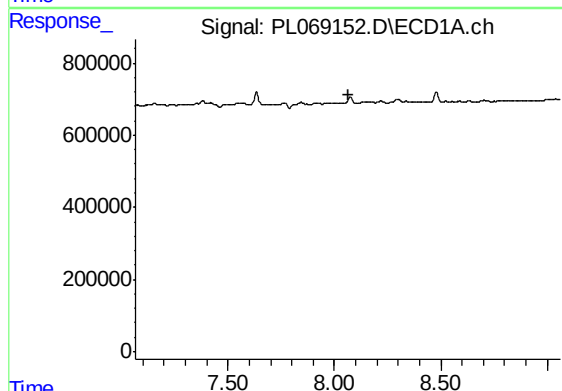
R.T.: 7.635 min
Delta R.T.: -0.010 min
Response: 436964
Conc: 0.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
3



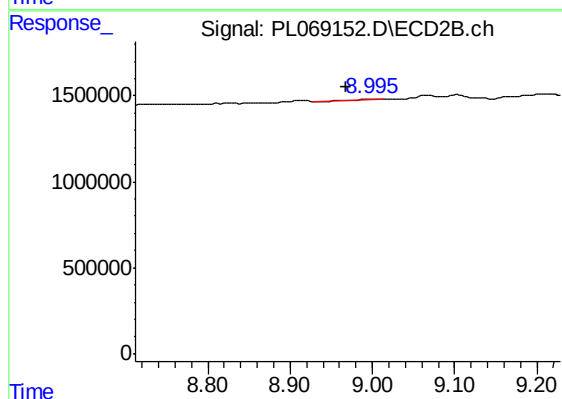
#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.012 min
Response: 787692
Conc: 0.75 ng/ml



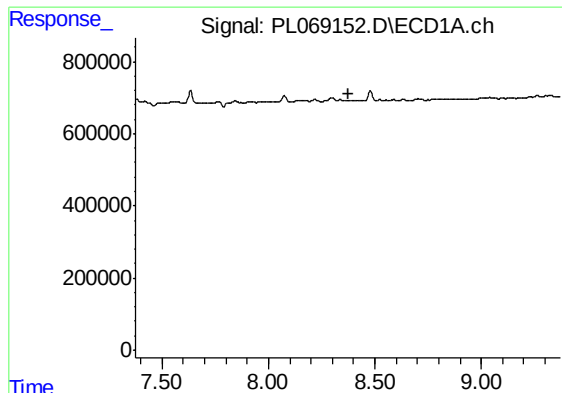
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



#14 Endrin

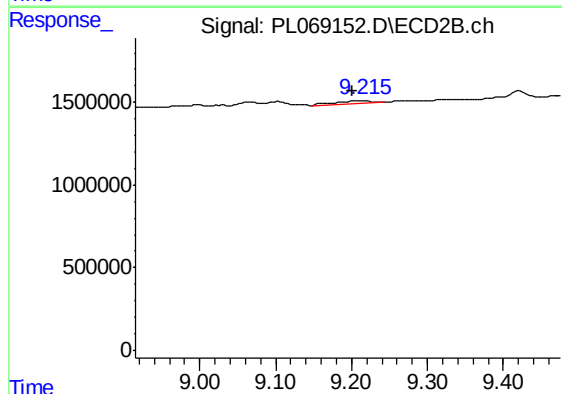
R.T.: 8.997 min
Delta R.T.: 0.029 min
Response: 102197
Conc: 0.11 ng/ml



#15 Endosulfan II

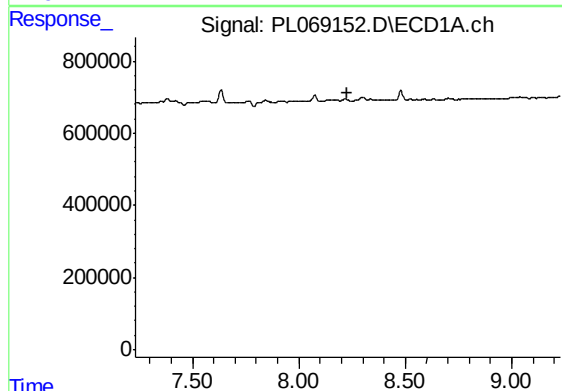
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
3



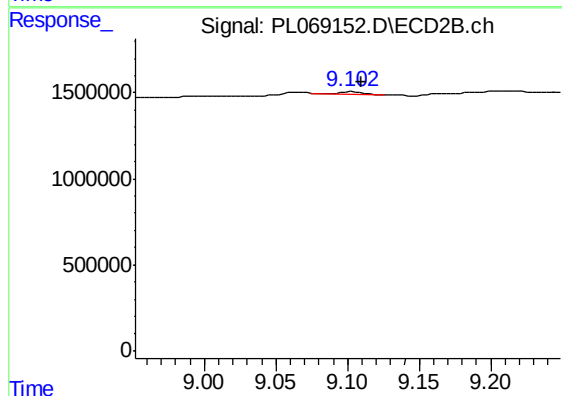
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.014 min
Response: 555789
Conc: 0.61 ng/ml



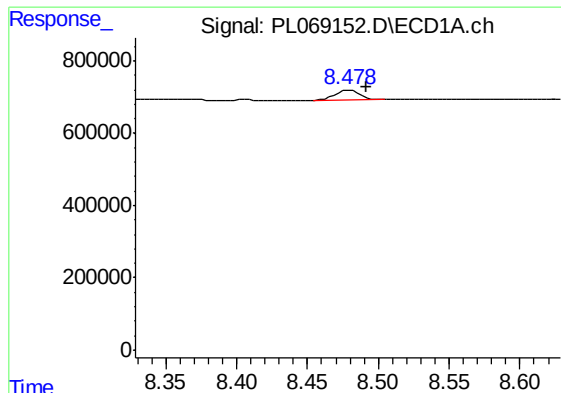
#16 4,4'-DDD

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



#16 4,4'-DDD

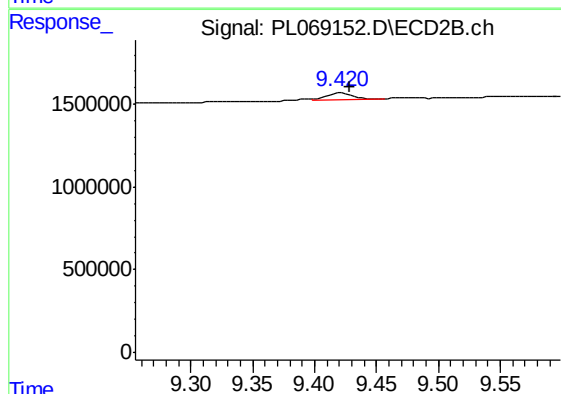
R.T.: 9.103 min
Delta R.T.: -0.007 min
Response: 159373
Conc: 0.19 ng/ml



#17 4,4'-DDT

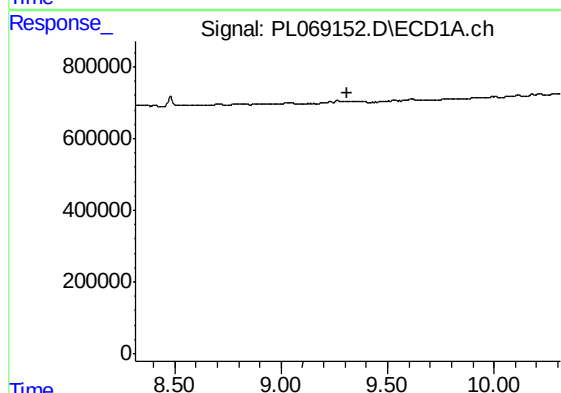
R.T.: 8.480 min
Delta R.T.: -0.012 min
Response: 326135
Conc: 0.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
3



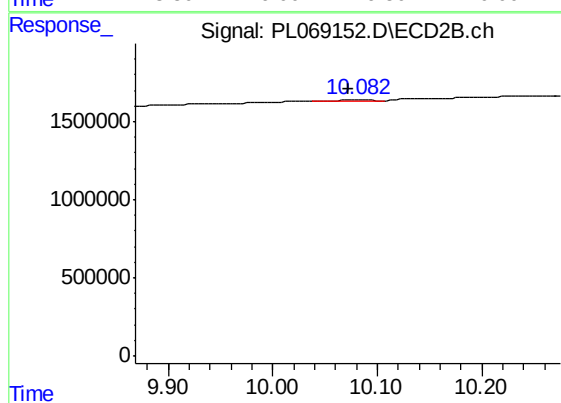
#17 4,4'-DDT

R.T.: 9.422 min
Delta R.T.: -0.006 min
Response: 572637
Conc: 0.61 ng/ml



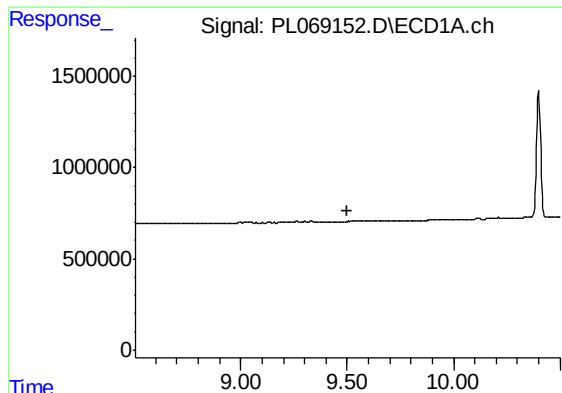
#21 Endrin ketone

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



#21 Endrin ketone

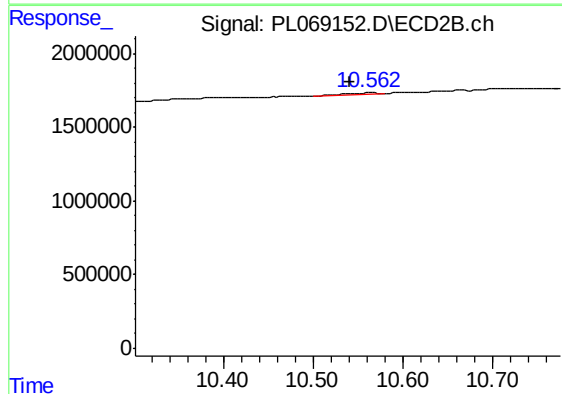
R.T.: 10.084 min
Delta R.T.: 0.011 min
Response: 199575
Conc: 0.20 ng/ml



#22 Mirex

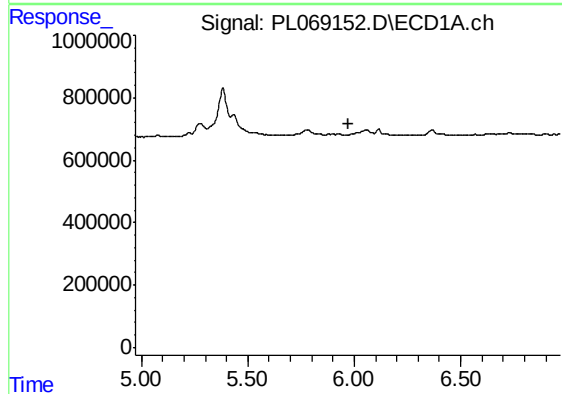
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
3



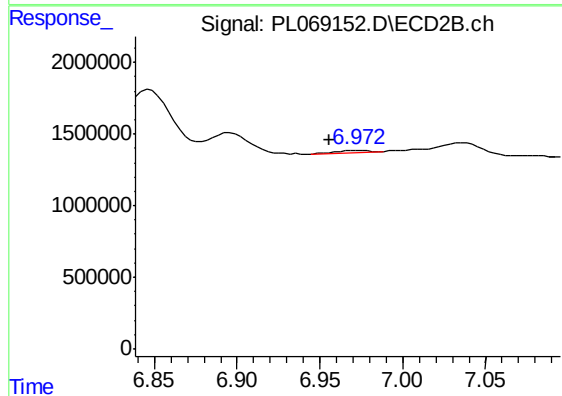
#22 Mirex

R.T.: 10.565 min
Delta R.T.: 0.025 min
Response: 279638
Conc: 0.35 ng/ml



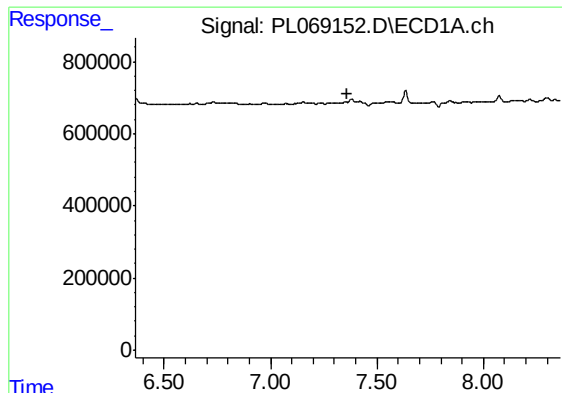
#23 Chlordane-1

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



#23 Chlordane-1

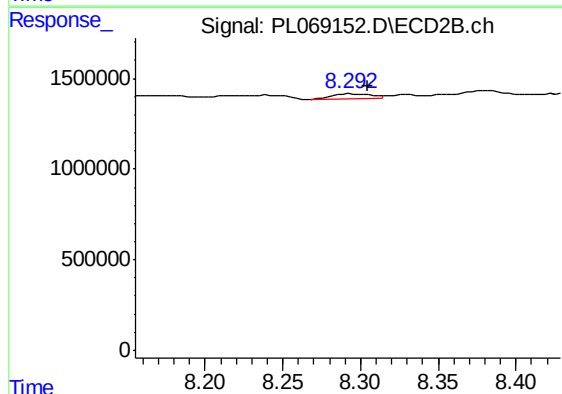
R.T.: 6.974 min
Delta R.T.: 0.018 min
Response: 136848
Conc: 3.25 ng/ml



#25 Chlordane-3

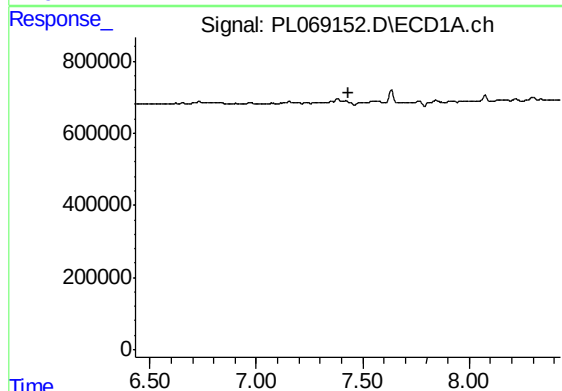
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
3



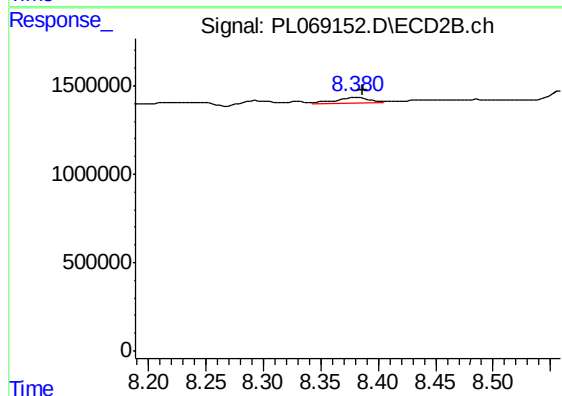
#25 Chlordane-3

R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 479548
Conc: 2.94 ng/ml



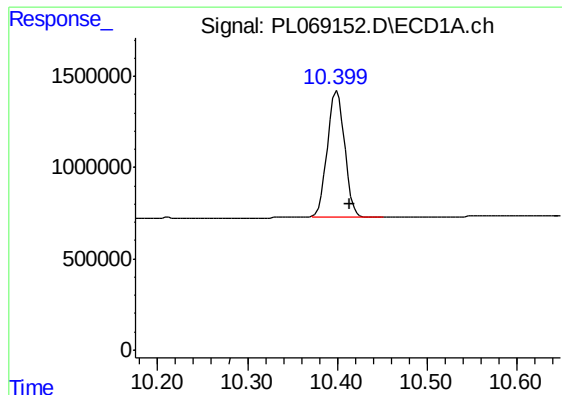
#26 Chlordane-4

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



#26 Chlordane-4

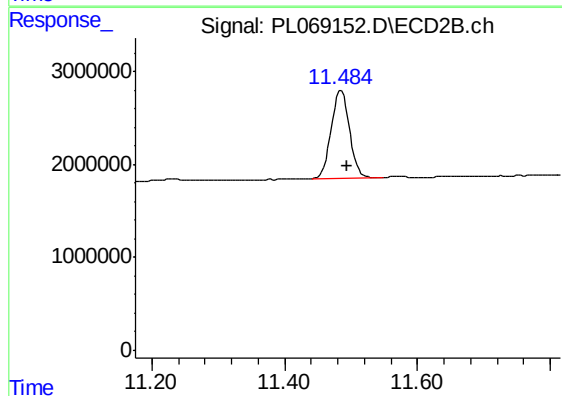
R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 685854
Conc: 3.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.014 min
Response: 9299471
Conc: 16.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
3



#28 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.009 min
Response: 18068020
Conc: 18.62 ng/ml