

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL069005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 16:10
 Operator : AR\AJ
 Sample : M3412-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PG-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:20:28 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...	4.636	5.568	8900512	22434047	21.518	22.095
28)	SA Decachlor...	10.404	11.489	8146063	13854938	14.175	14.280
Target Compounds							
5)	MB Aldrin	6.503	0.000	442516	0	0.828	N.D. #
10)	B gamma-Chl...	0.000	8.296	0	184220	N.D.	0.161 #
11)	B alpha-Chl...	0.000	8.384	0	541956	N.D.	0.472 #
12)	B 4,4'-DDE	7.637	8.566	464361	-268867	0.961	N.D. #
14)	MA Endrin	8.079	0.000	370350	0	0.768	N.D. #
15)	B Endosulfa...	0.000	9.214	0	522674	N.D.	0.570 #
16)	A 4,4'-DDD	0.000	9.102	0	397363	N.D.	0.465 #
17)	MA 4,4'-DDT	8.483	9.424	338496	566427	0.697	0.599
19)	B Endosulfa...	8.783	9.563	387157	940181	0.753	1.031 #
20)	A Methoxychlor	0.000	9.914	0	220497	N.D.	0.424 #
25)	Chlordane-3	0.000	8.296	0	184220	N.D.	1.128 #
26)	Chlordane-4	0.000	8.384	0	541956	N.D.	2.733 #

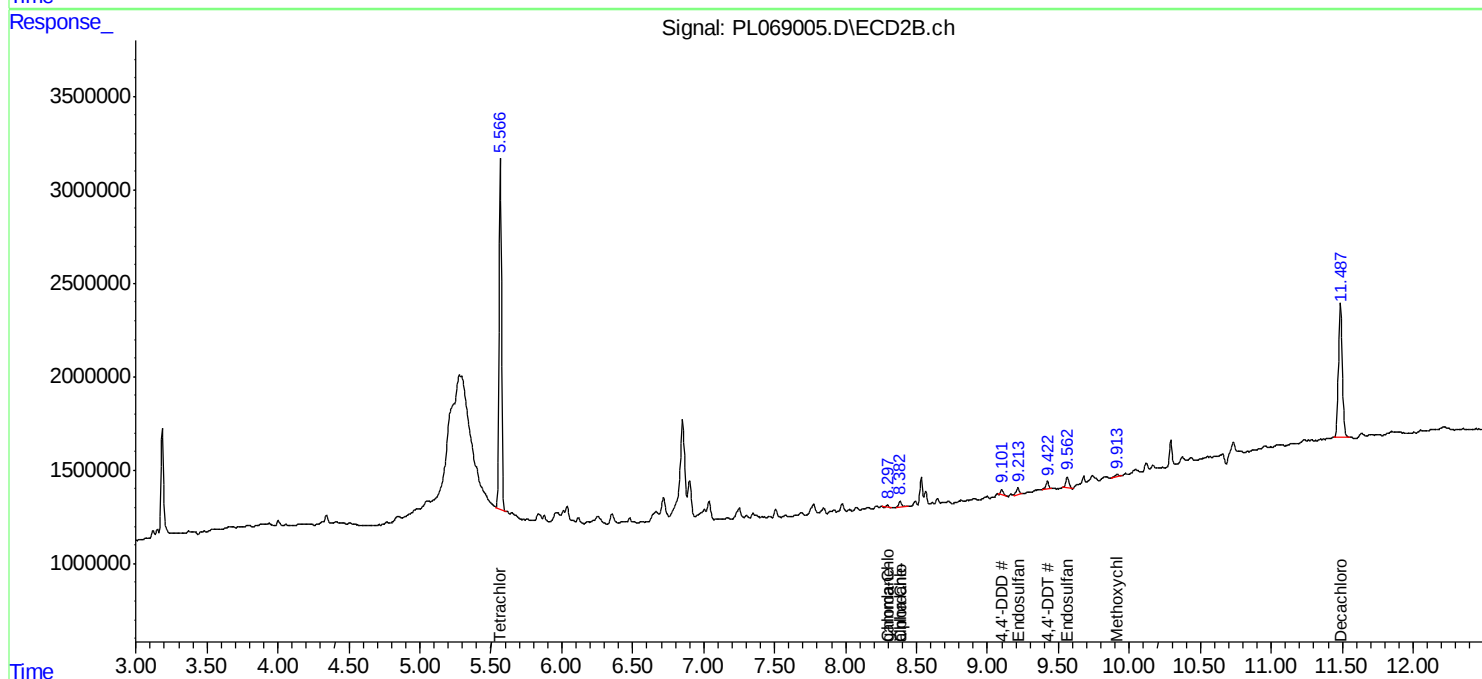
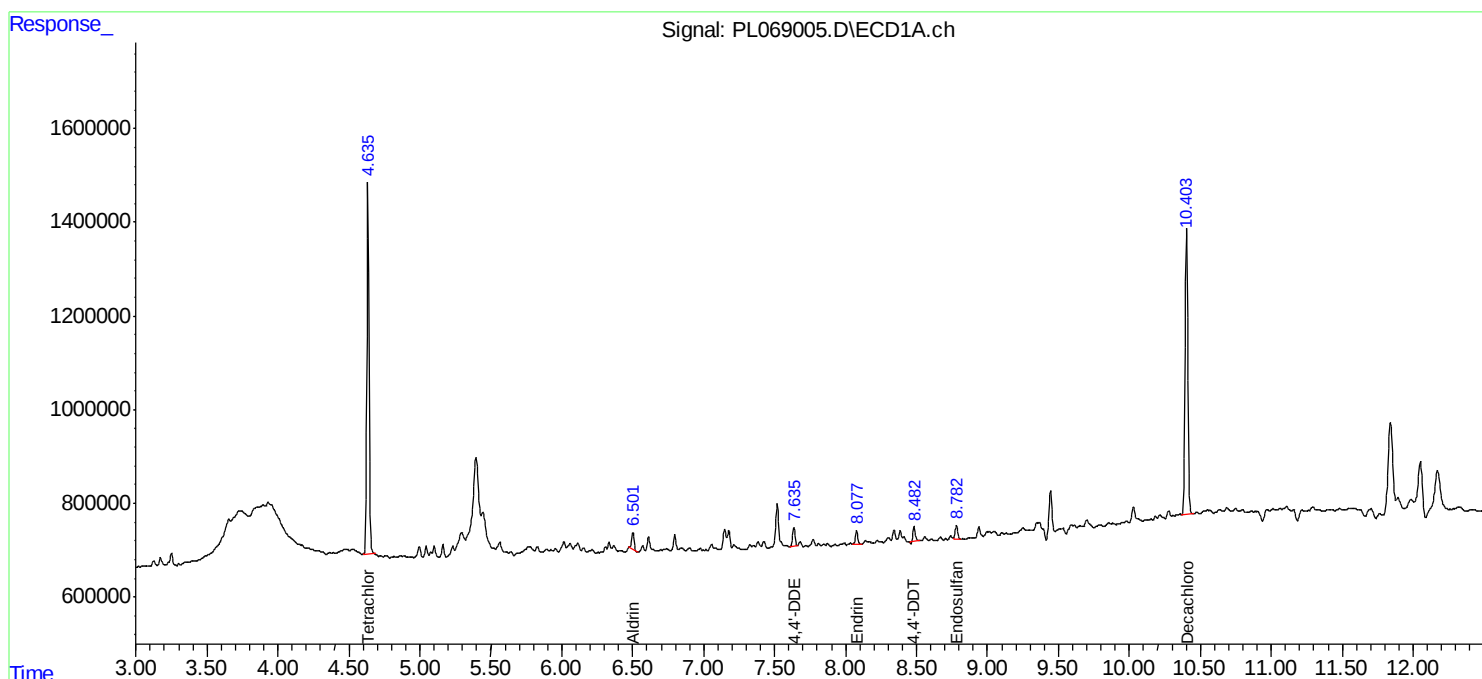
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

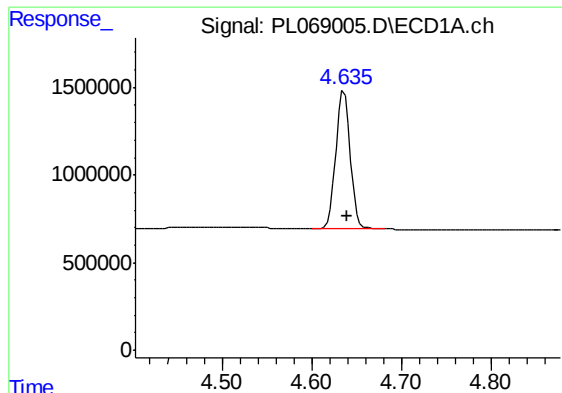
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
Data File : PL069005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2021 16:10
Operator : AR\AJ
Sample : M3412-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PG-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 23:20:28 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

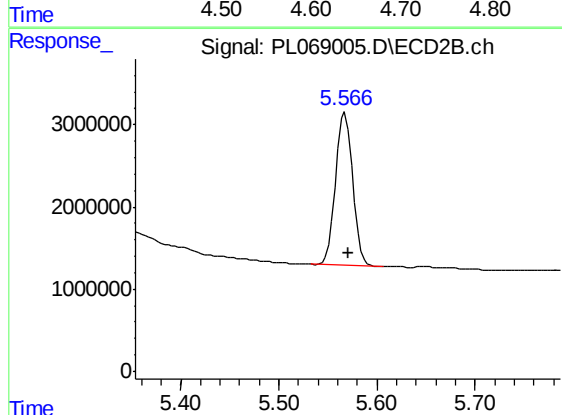




#1 Tetrachloro-m-xylene

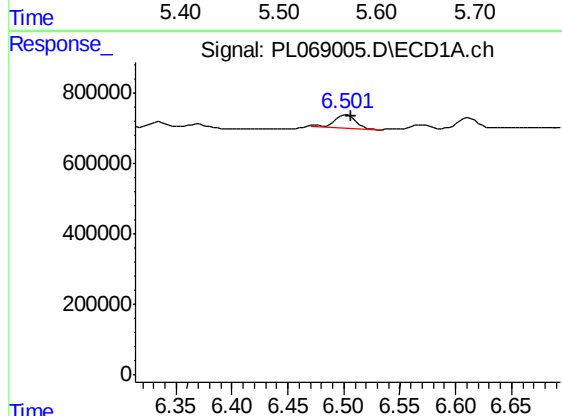
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 8900512
Conc: 21.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-2



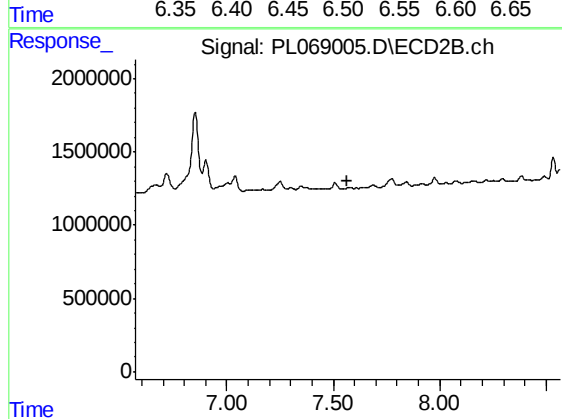
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 22434047
Conc: 22.10 ng/ml



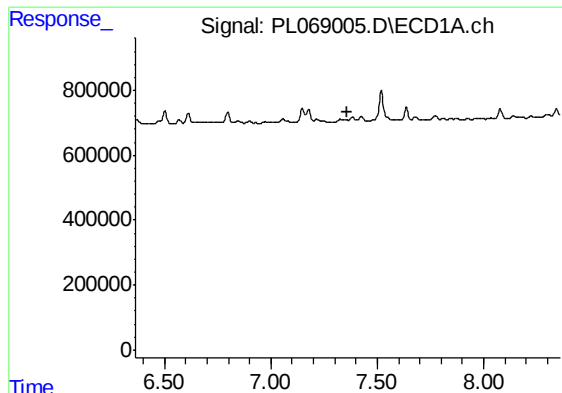
#5 Aldrin

R.T.: 6.503 min
Delta R.T.: -0.004 min
Response: 442516
Conc: 0.83 ng/ml



#5 Aldrin

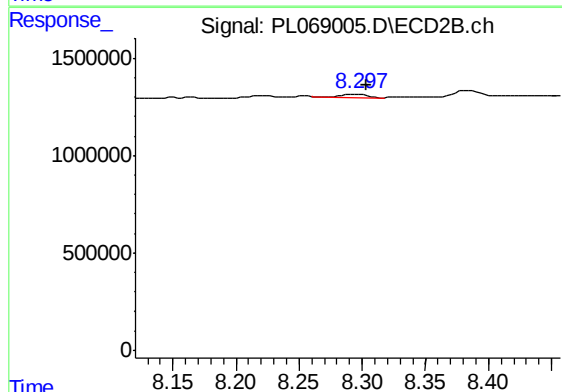
R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

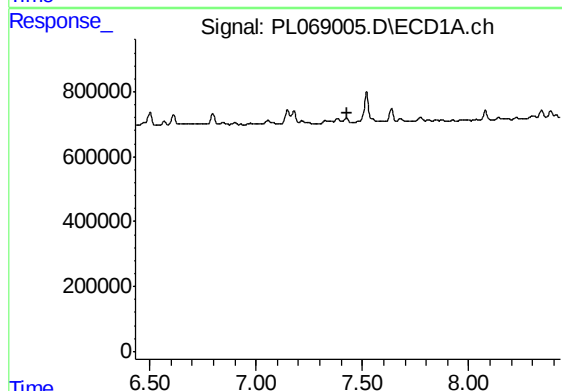
R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PG-2



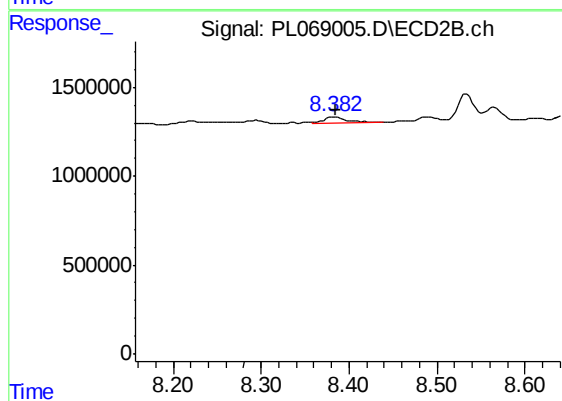
#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.007 min
Response: 184220
Conc: 0.16 ng/ml



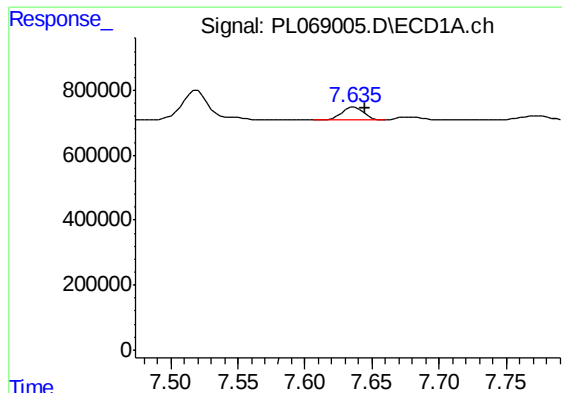
#11 alpha-Chlordane

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



#11 alpha-Chlordane

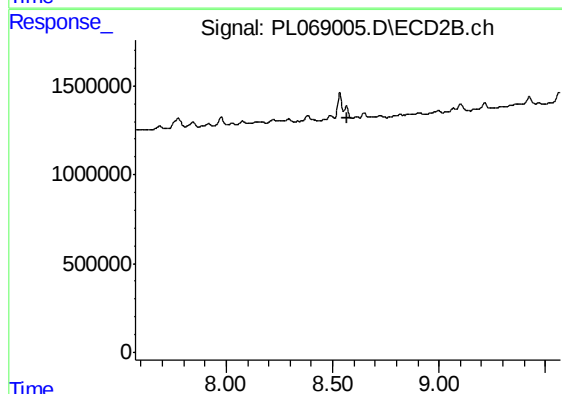
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 541956
Conc: 0.47 ng/ml



#12 4,4'-DDE

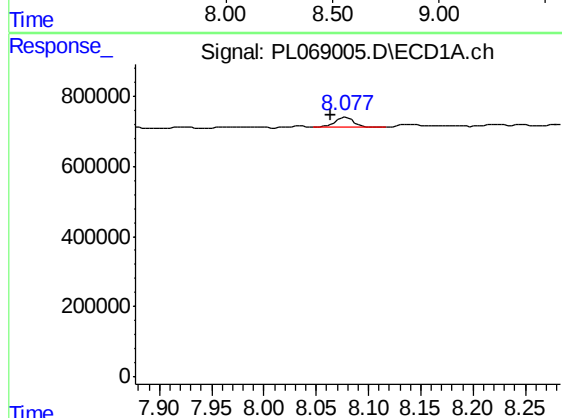
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 464361
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-2



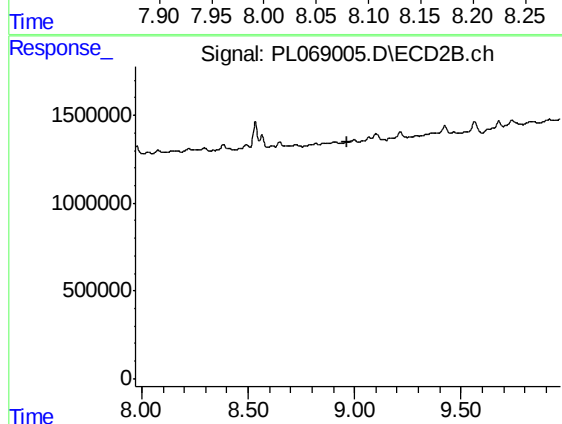
#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: -268867
Conc: N.D.



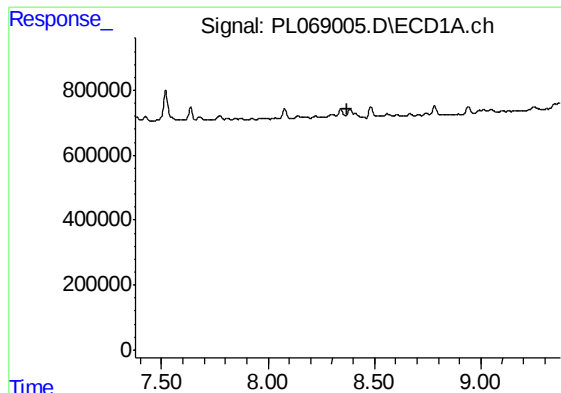
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 370350
Conc: 0.77 ng/ml



#14 Endrin

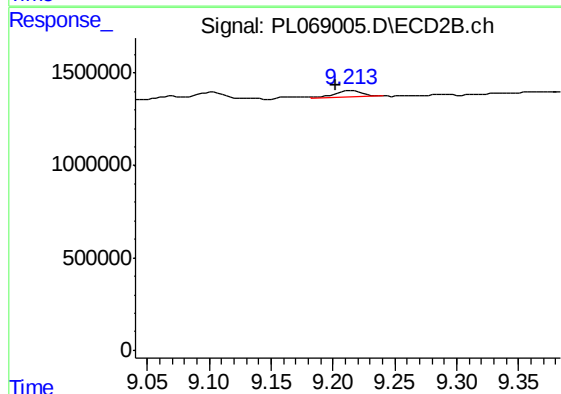
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

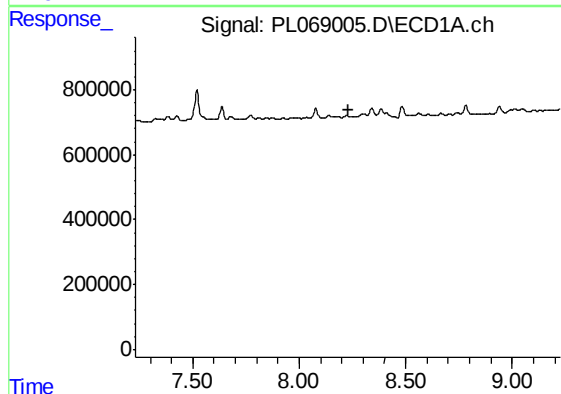
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PG-2



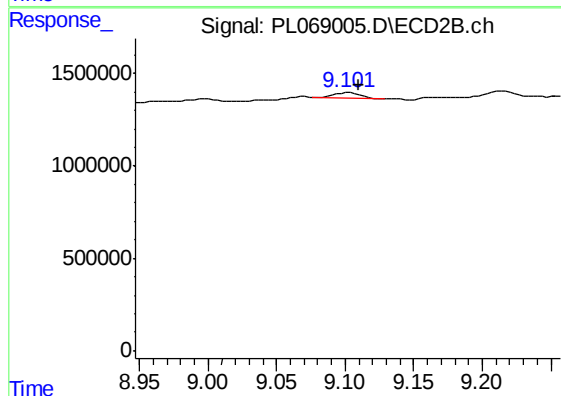
#15 Endosulfan II

R.T.: 9.214 min
Delta R.T.: 0.013 min
Response: 522674
Conc: 0.57 ng/ml



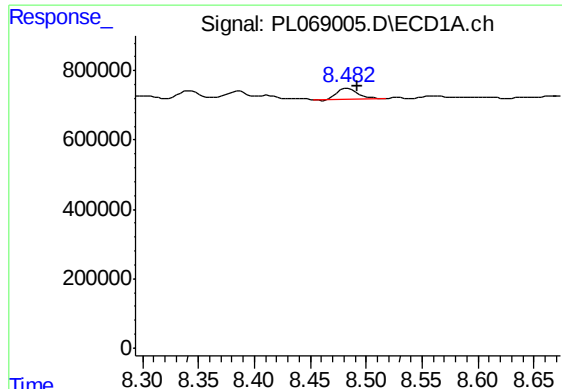
#16 4,4'-DDD

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



#16 4,4'-DDD

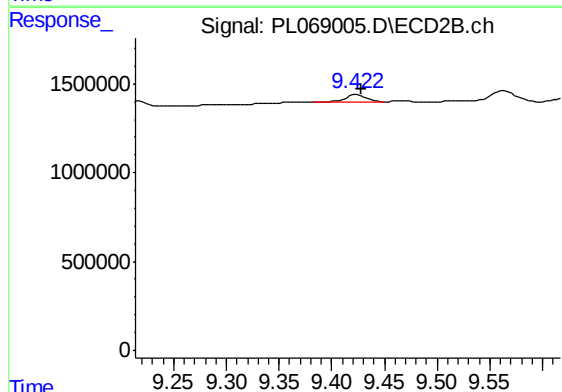
R.T.: 9.102 min
Delta R.T.: -0.008 min
Response: 397363
Conc: 0.47 ng/ml



#17 4,4'-DDT

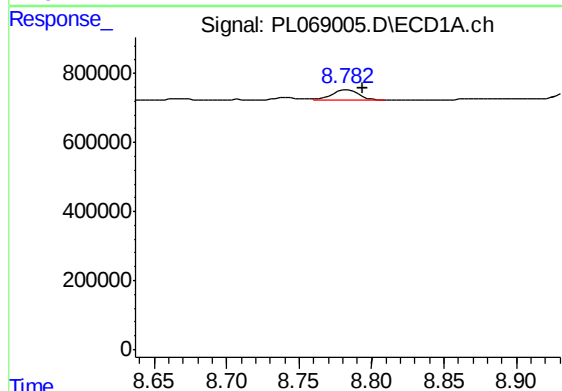
R.T.: 8.483 min
Delta R.T.: -0.009 min
Response: 338496
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PG-2



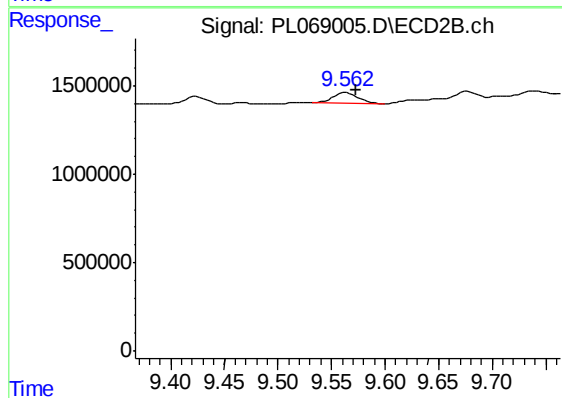
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 566427
Conc: 0.60 ng/ml



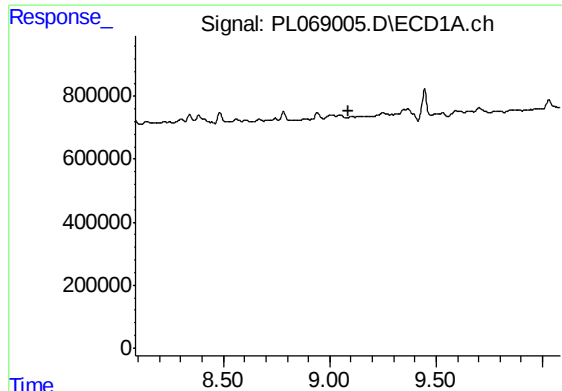
#19 Endosulfan Sulfate

R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 387157
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

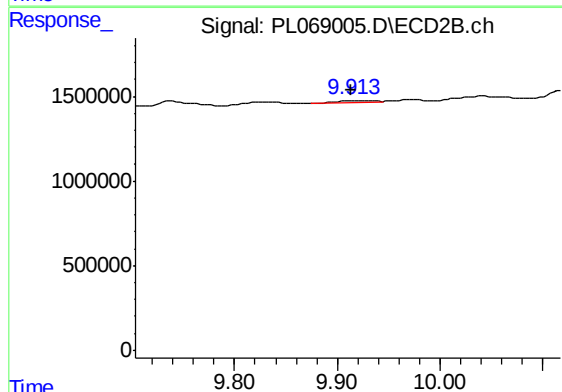
R.T.: 9.563 min
Delta R.T.: -0.010 min
Response: 940181
Conc: 1.03 ng/ml



#20 Methoxychlor

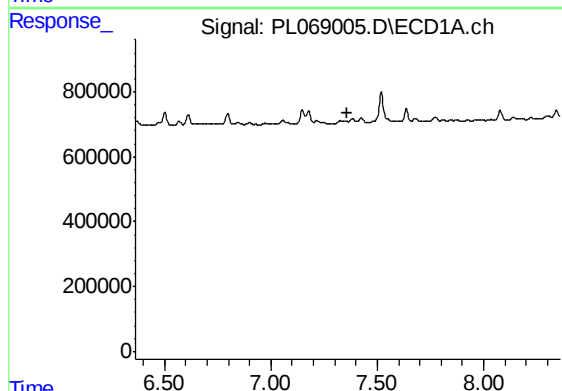
R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PG-2



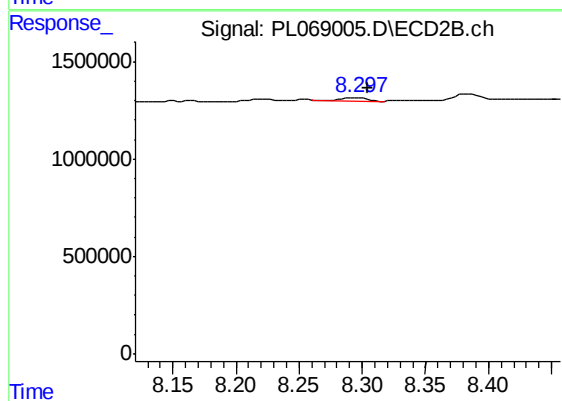
#20 Methoxychlor

R.T.: 9.914 min
Delta R.T.: 0.001 min
Response: 220497
Conc: 0.42 ng/ml



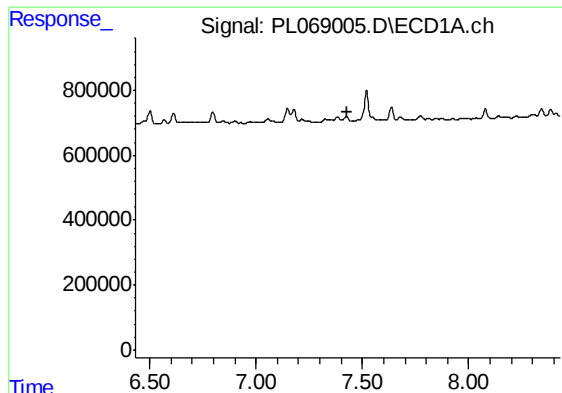
#25 Chlordane-3

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



#25 Chlordane-3

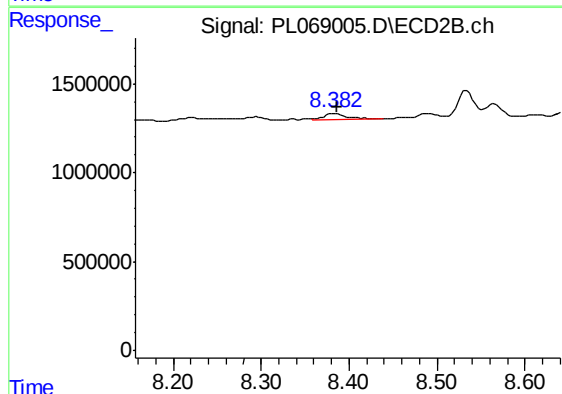
R.T.: 8.296 min
Delta R.T.: -0.009 min
Response: 184220
Conc: 1.13 ng/ml



#26 Chlordane-4

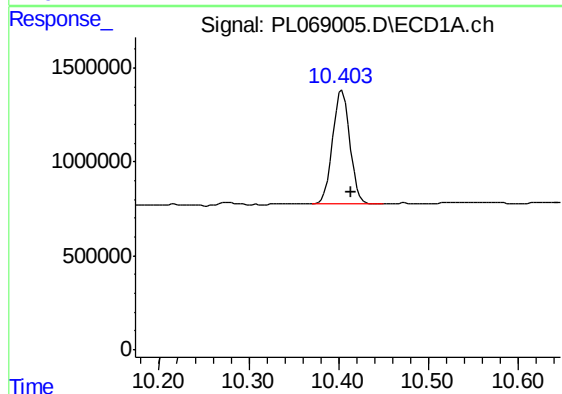
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PG-2



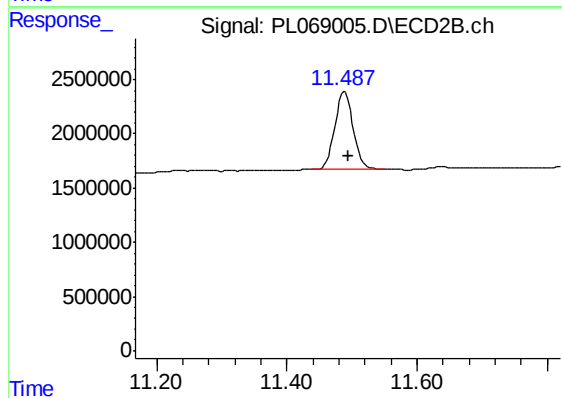
#26 Chlordane-4

R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 541956
Conc: 2.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 8146063
Conc: 14.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 13854938
Conc: 14.28 ng/ml