

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060721\
 Data File : PL067146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2021 15:11
 Operator : AR\AJ
 Sample : M2623-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 03:21:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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...	4.479	5.529	9148200	12923692	22.340	19.978
2)	SA Decachlor...	10.222	11.427	6201090	8900458	9.590	10.668
Target Compounds							
3)	MA gamma-BHC...	5.613	0.000	510115	0	0.916	N.D. #
4)	MA Heptachlor	6.031f	0.000	550866	0	1.049	N.D. #
5)	MB Aldrin	6.338	0.000	344252	0	0.629	N.D. #
7)	B delta-BHC	6.217f	7.002f	169684	2838353	0.320	3.738 #
8)	B Heptachlo...	0.000	7.976f	0	905196	N.D.	1.296 #
12)	B 4,4'-DDE	7.469	8.526	298199	297101	0.559	0.454
15)	B Endosulfa...	8.179	9.177f	814603	648581	1.572	1.051 #
17)	MA 4,4'-DDT	8.308	0.000	191027	0	0.414	N.D. #
19)	B Endosulfa...	8.591f	0.000	678953	0	1.229	N.D. #
20)	A Methoxychlor	8.914	0.000	112735	0	0.378	N.D. #
21)	B Endrin ke...	0.000	10.043	0	6147158	N.D.	8.478 #
23)	Chlordane-1	0.000	6.941f	0	136432	N.D.	6.657 #
24)	Chlordane-2	6.482	0.000	1235947	0	56.559	N.D. #
27)	Chlordane-5	8.179	0.000	814603	0	43.172	N.D. #

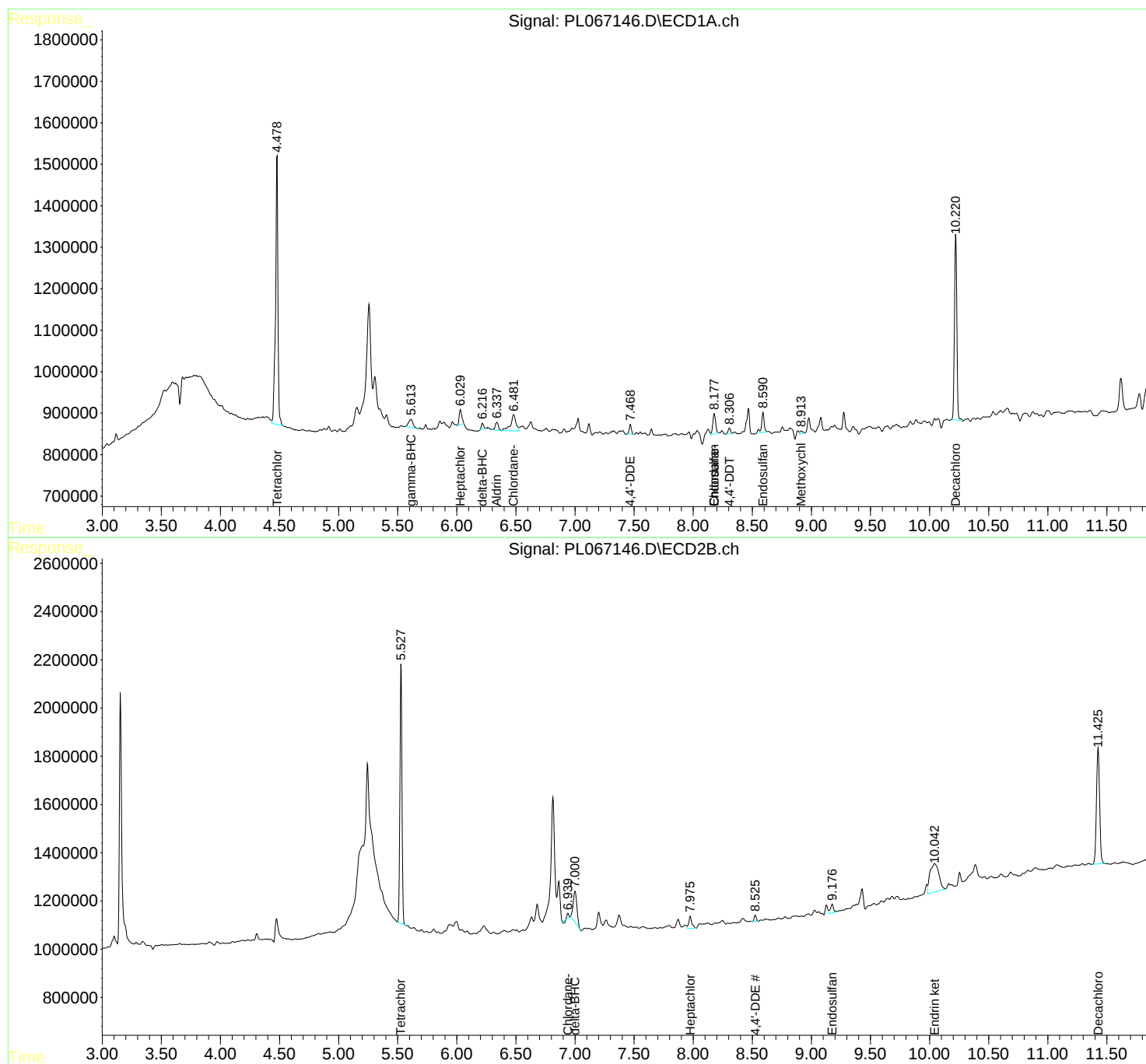
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

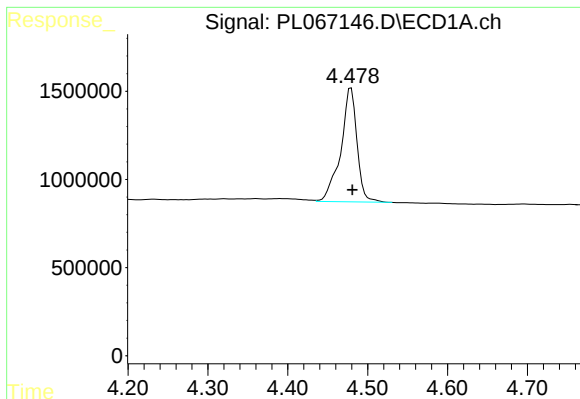
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060721\
Data File : PL067146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2021 15:11
Operator : AR\AJ
Sample : M2623-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:21:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

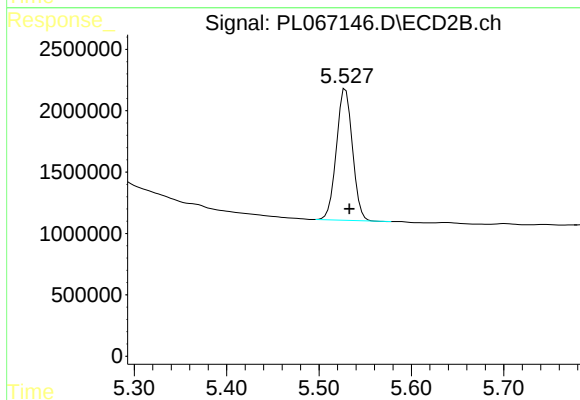




#1 Tetrachloro-m-xylene

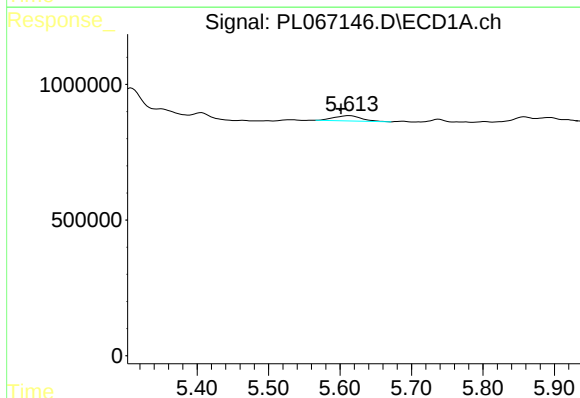
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 9148200
Conc: 22.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



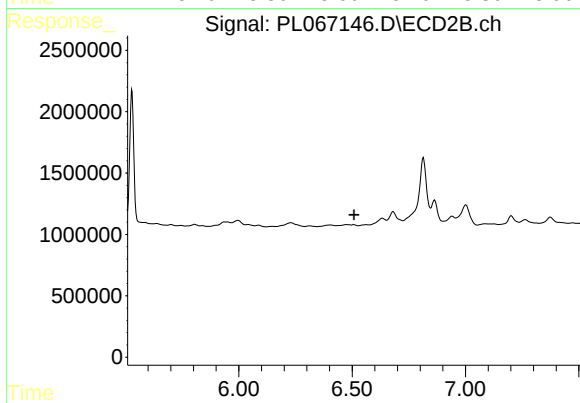
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 12923692
Conc: 19.98 ng/ml



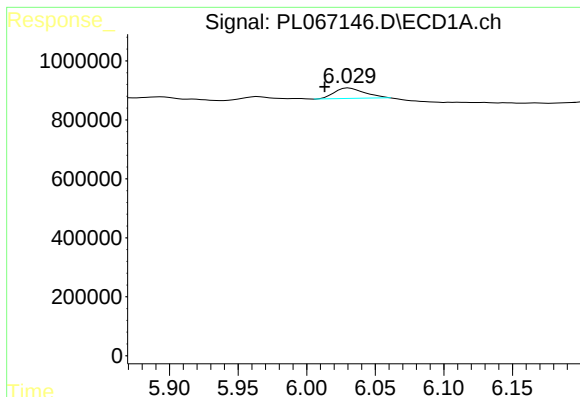
#3 gamma-BHC (Lindane)

R.T.: 5.613 min
Delta R.T.: 0.012 min
Response: 510115
Conc: 0.92 ng/ml



#3 gamma-BHC (Lindane)

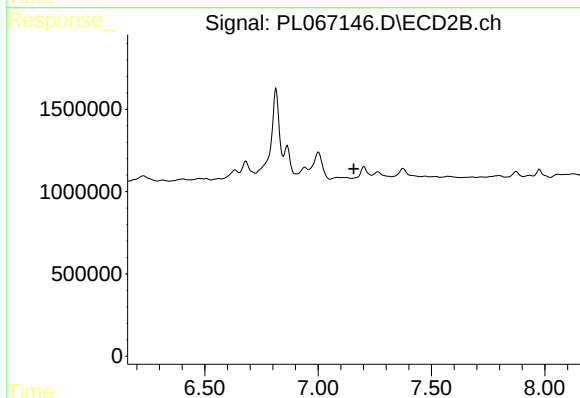
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#4 Heptachlor

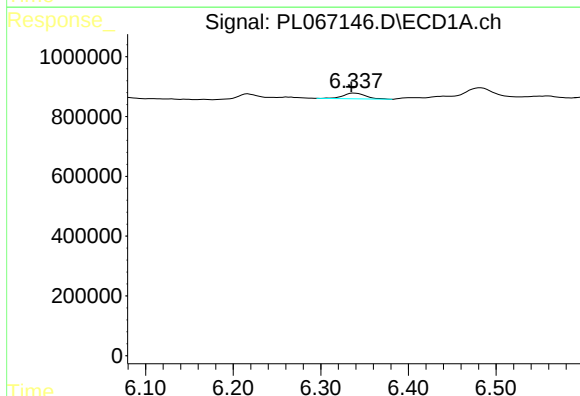
R.T.: 6.031 min
Delta R.T.: 0.017 min
Response: 550866
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



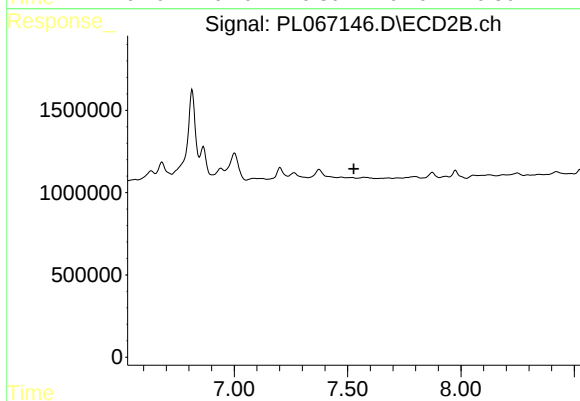
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



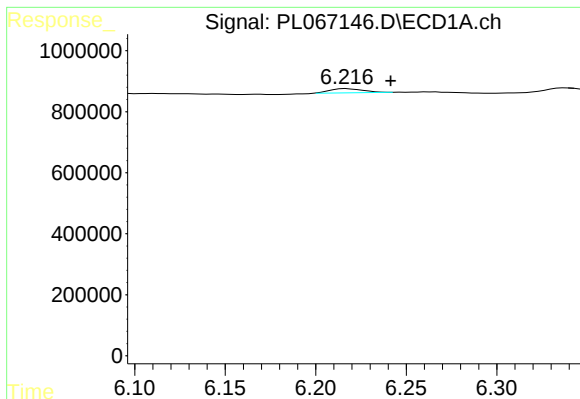
#5 Aldrin

R.T.: 6.338 min
Delta R.T.: 0.003 min
Response: 344252
Conc: 0.63 ng/ml



#5 Aldrin

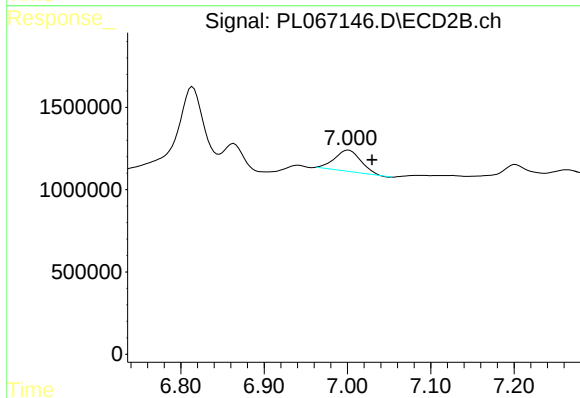
R.T.: 0.000 min
Exp R.T. : 7.527 min
Response: 0
Conc: N.D.



#7 delta-BHC

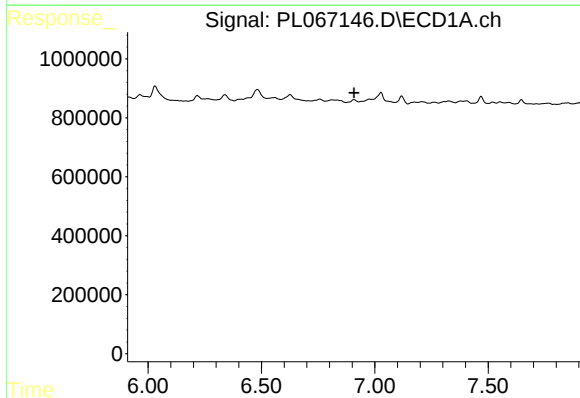
R.T.: 6.217 min
Delta R.T.: -0.024 min
Response: 169684
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



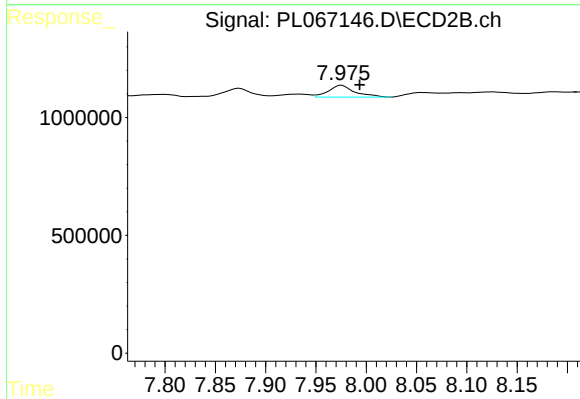
#7 delta-BHC

R.T.: 7.002 min
Delta R.T.: -0.028 min
Response: 2838353
Conc: 3.74 ng/ml



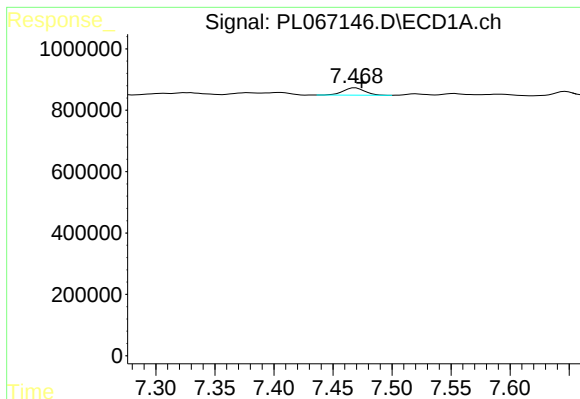
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.909 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

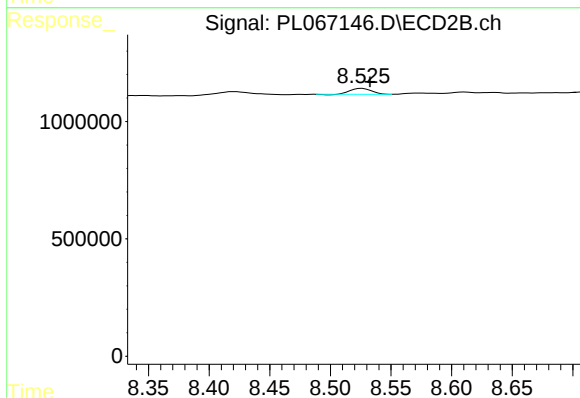
R.T.: 7.976 min
Delta R.T.: -0.018 min
Response: 905196
Conc: 1.30 ng/ml



#12 4,4'-DDE

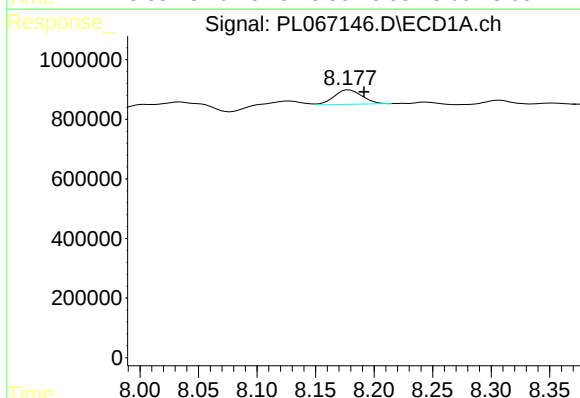
R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 298199
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



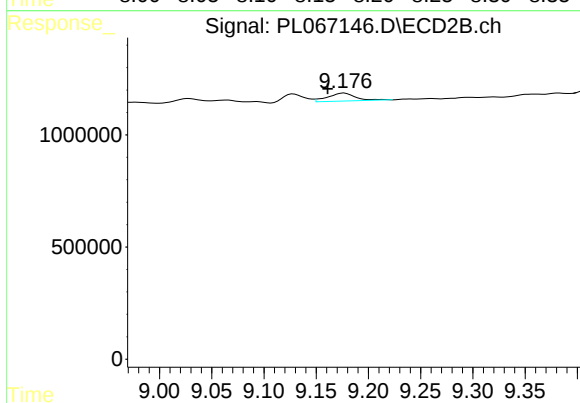
#12 4,4'-DDE

R.T.: 8.526 min
Delta R.T.: -0.007 min
Response: 297101
Conc: 0.45 ng/ml



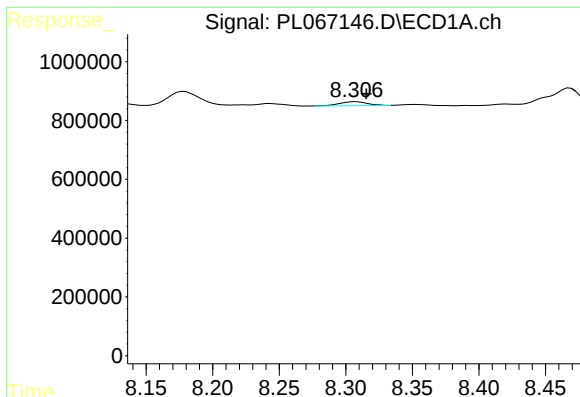
#15 Endosulfan II

R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 814603
Conc: 1.57 ng/ml



#15 Endosulfan II

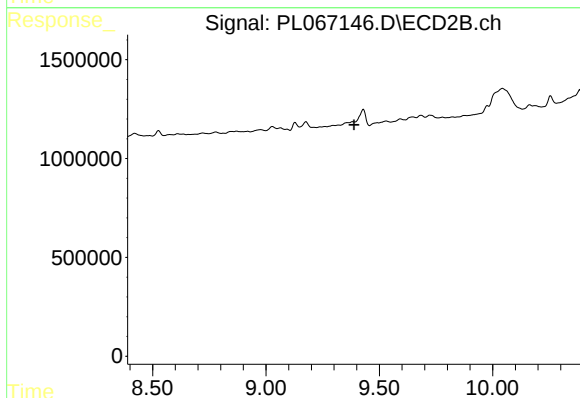
R.T.: 9.177 min
Delta R.T.: 0.016 min
Response: 648581
Conc: 1.05 ng/ml



#17 4,4'-DDT

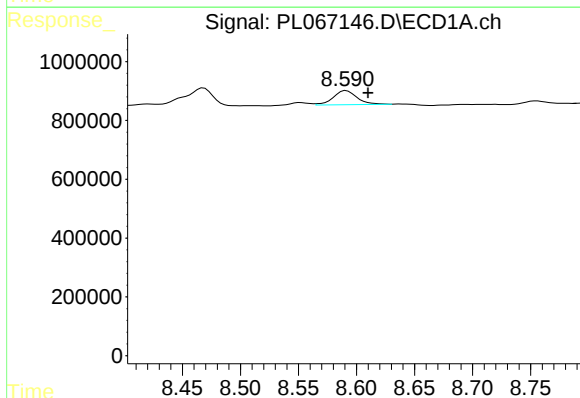
R.T.: 8.308 min
Delta R.T.: -0.008 min
Response: 191027
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



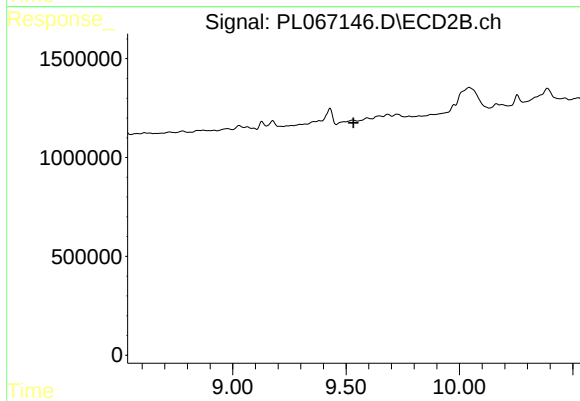
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.389 min
Response: 0
Conc: N.D.



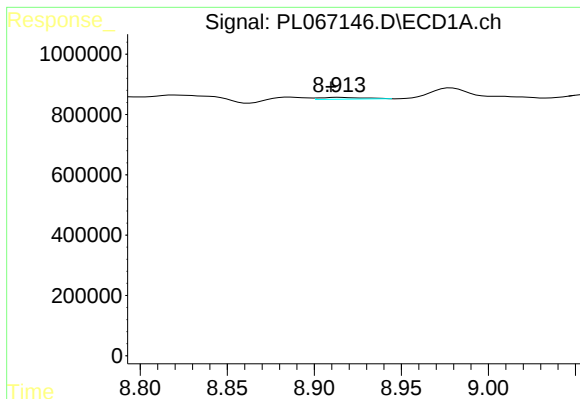
#19 Endosulfan Sulfate

R.T.: 8.591 min
Delta R.T.: -0.019 min
Response: 678953
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

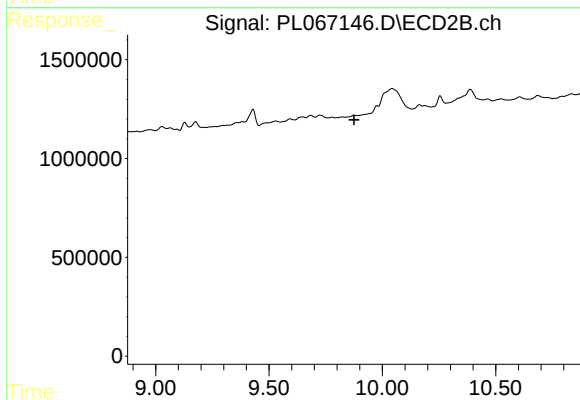
R.T.: 0.000 min
Exp R.T. : 9.533 min
Response: 0
Conc: N.D.



#20 Methoxychlor

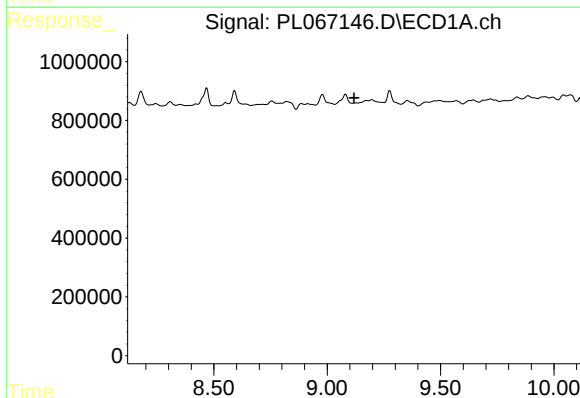
R.T.: 8.914 min
Delta R.T.: 0.005 min
Response: 112735
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



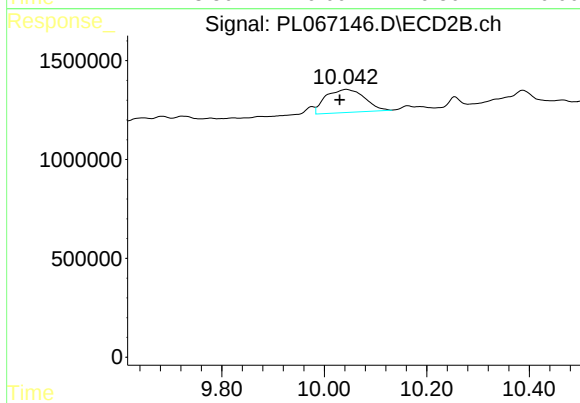
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.875 min
Response: 0
Conc: N.D.



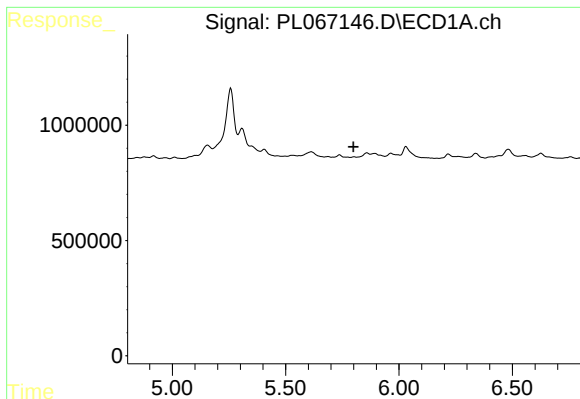
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.



#21 Endrin ketone

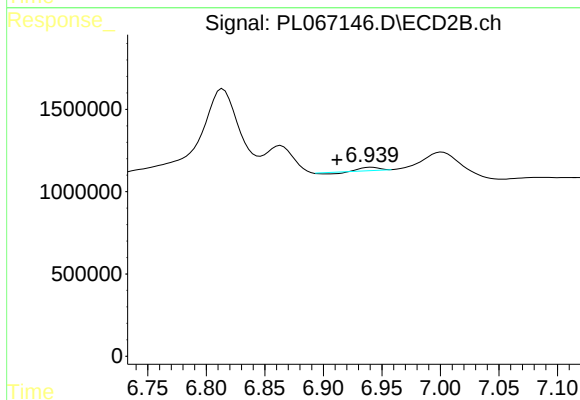
R.T.: 10.043 min
Delta R.T.: 0.014 min
Response: 6147158
Conc: 8.48 ng/ml



#23 Chlordane-1

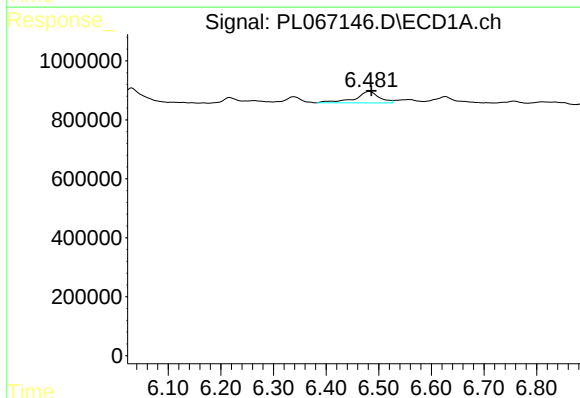
R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-7



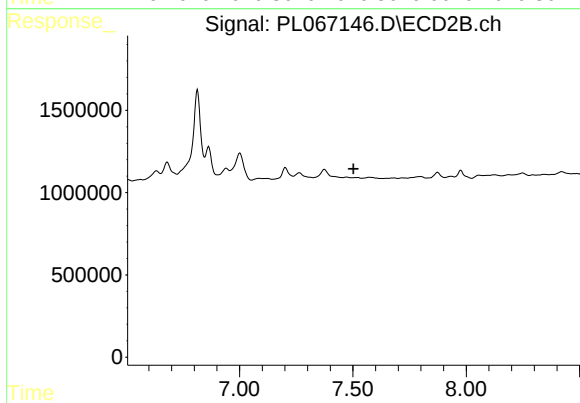
#23 Chlordane-1

R.T.: 6.941 min
Delta R.T.: 0.029 min
Response: 136432
Conc: 6.66 ng/ml



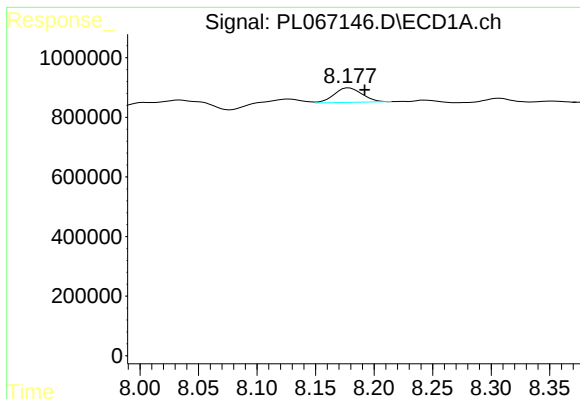
#24 Chlordane-2

R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 1235947
Conc: 56.56 ng/ml



#24 Chlordane-2

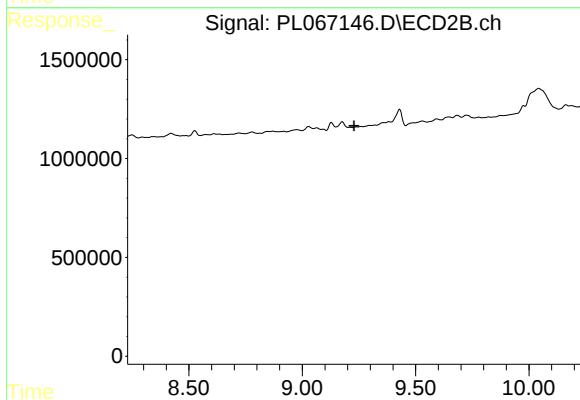
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#27 Chlordane-5

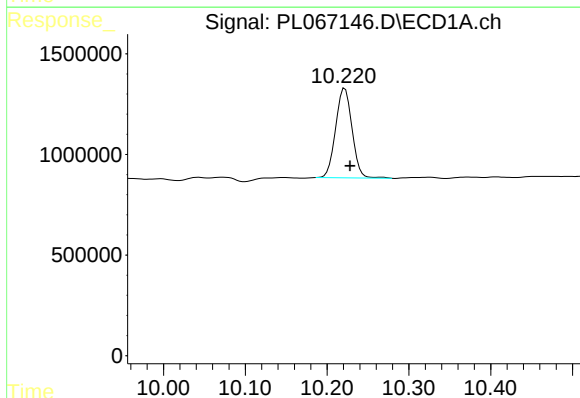
R.T.: 8.179 min
Delta R.T.: -0.013 min
Response: 814603
Conc: 43.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-7



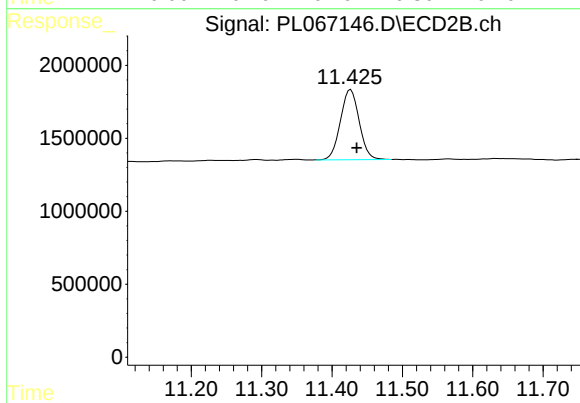
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 6201090
Conc: 9.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.008 min
Response: 8900458
Conc: 10.67 ng/ml