

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 04:07
 Operator : AR\AJ
 Sample : N1913-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BS-SOILP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:26:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.642	5.491	5974968	27488876	18.655	16.749
28)	SA Decachlor...	10.417	11.329	5936970	18435394	11.676	10.310
Target Compounds							
2)	A alpha-BHC	5.372f	0.000	88431	0	0.215	N.D. #
3)	MA gamma-BHC...	5.768	0.000	118022	0	0.283	N.D. #
7)	B delta-BHC	0.000	6.954	0	1596736	N.D.	0.741 #
9)	A Endosulfan I	7.513f	0.000	113329	0	0.276	N.D. #
10)	B gamma-Chl...	7.365	8.193	341106	1396784	0.780	0.684
11)	B alpha-Chl...	7.434	8.280	291863	1108213	0.660	0.554
12)	B 4,4'-DDE	0.000	8.490f	0	212353	N.D.	0.118 #
13)	MA Dieldrin	7.785	0.000	119307	0	0.286	N.D. #
14)	MA Endrin	8.090f	8.850	82729	-10861	0.213	N.D. #
15)	B Endosulfa...	8.384	9.065	83248	159944	0.213	0.104 #
16)	A 4,4'-DDD	0.000	8.998	0	266296	N.D.	0.182 #
17)	MA 4,4'-DDT	8.492	9.311	99946	35835	0.264	0.022 #
18)	B Endrin al...	8.597f	0.000	67369	0	0.213	N.D. #
19)	B Endosulfa...	8.800	0.000	26070	0	0.062	N.D. #
20)	A Methoxychlor	9.113f	9.777	99663	462815	0.388	0.514 #
21)	B Endrin ke...	0.000	9.908f	0	85827	N.D.	0.052 #
23)	Chlordane-1	0.000	6.861	0	711875	N.D.	10.421 #
24)	Chlordane-2	6.662	0.000	294340	0	18.043	N.D. #
25)	Chlordane-3	7.365	8.193	341106	1396784	8.353	5.152 #
26)	Chlordane-4	7.434	8.280	291863	1108213	6.585	3.346 #
27)	Chlordane-5	8.384	0.000	83248	0	5.084	N.D. #

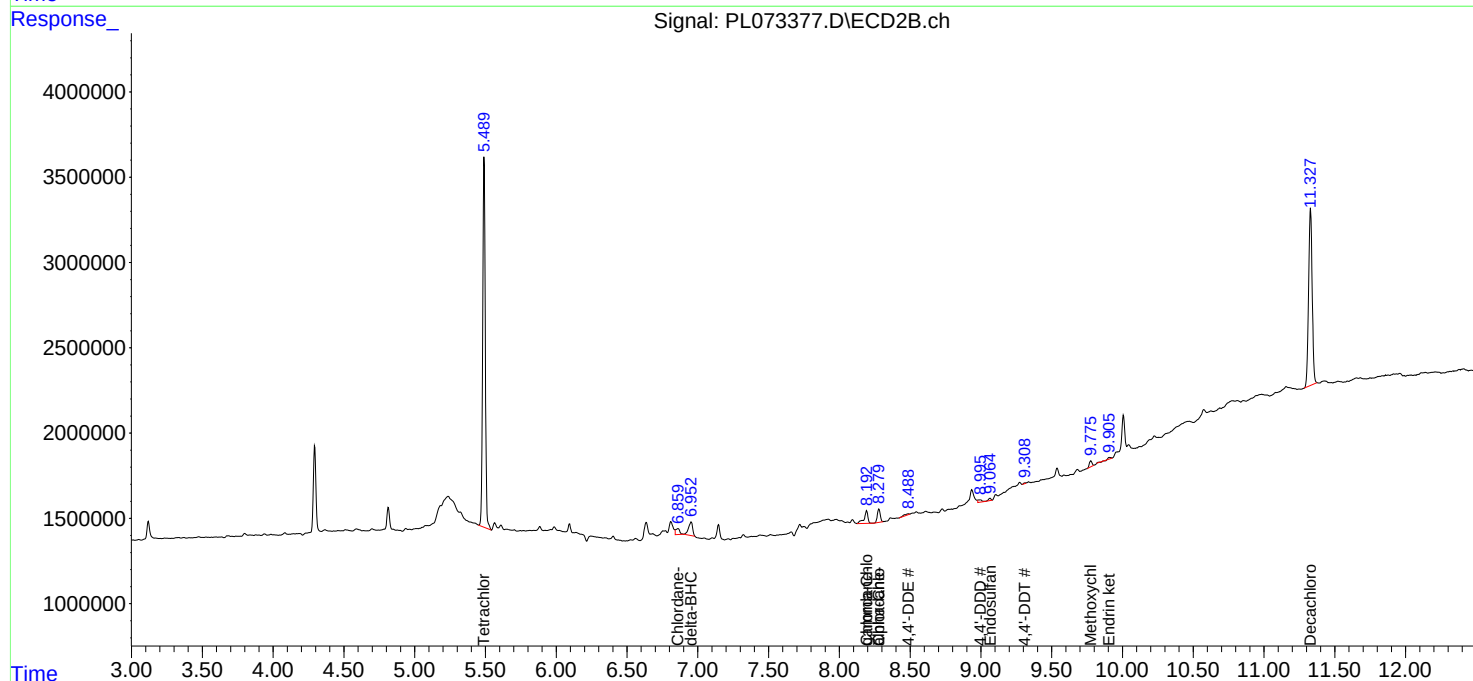
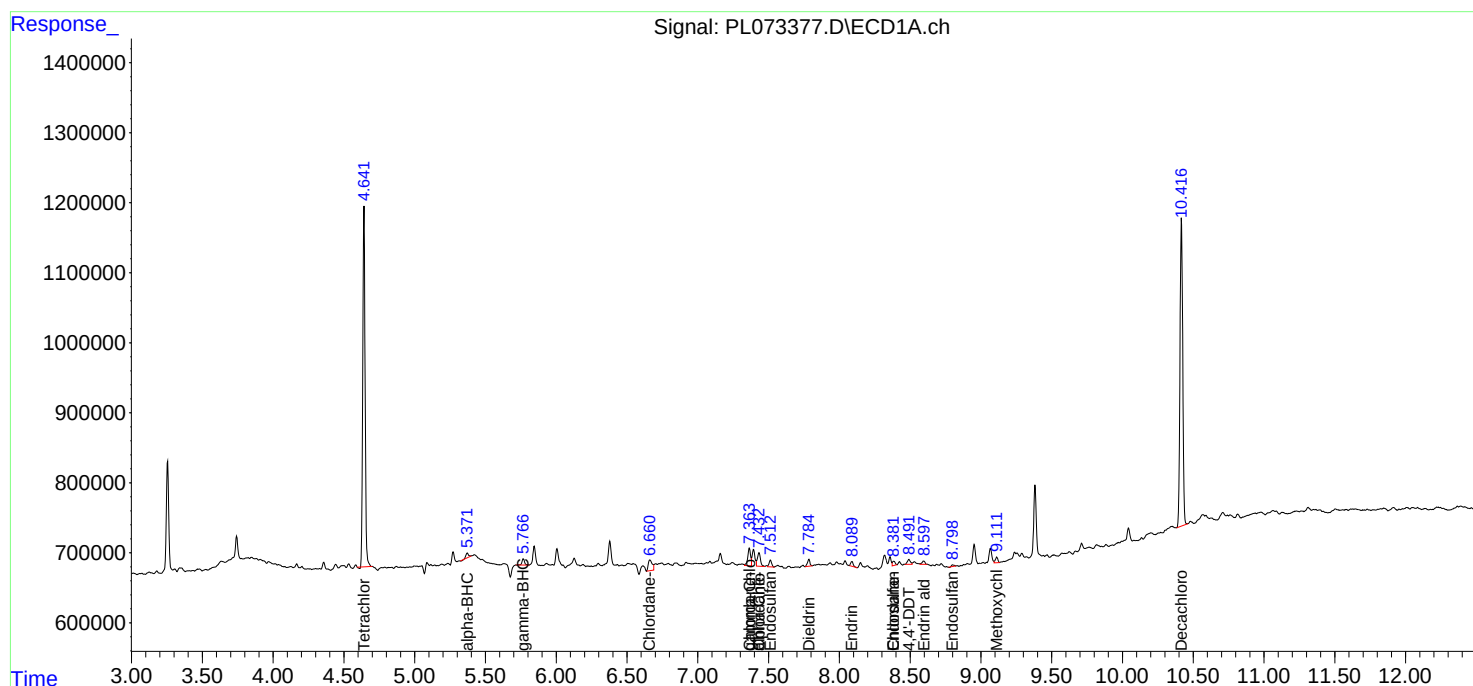
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

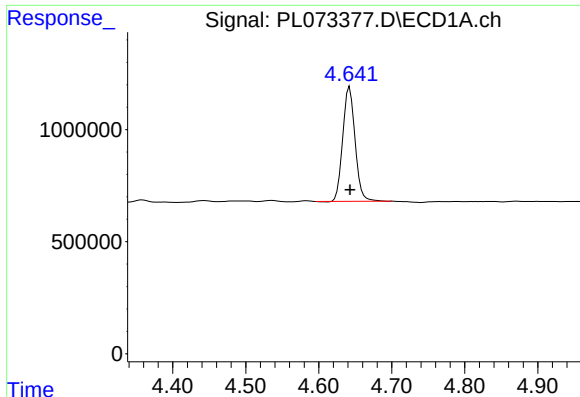
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 04:07
Operator : AR\AJ
Sample : N1913-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BS-SOILP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:26:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
Response via : Initial Calibration
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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

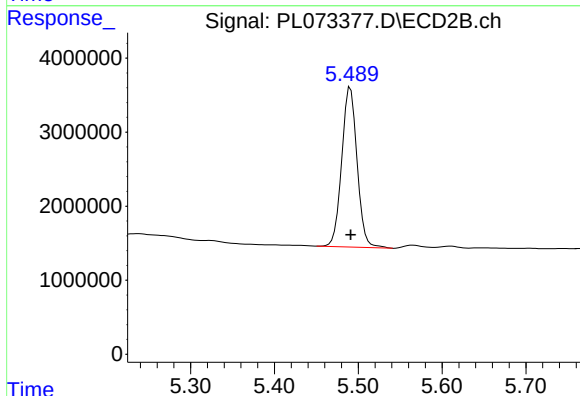




#1 Tetrachloro-m-xylene

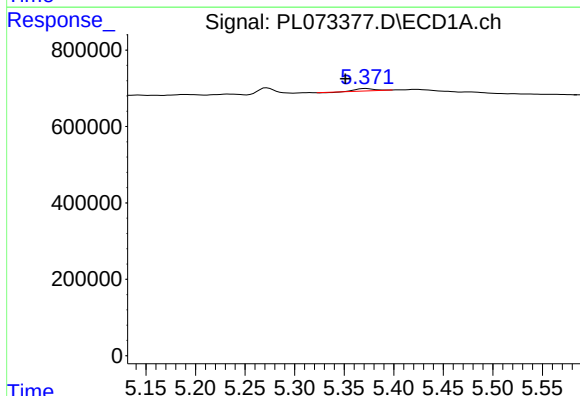
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 5974968
Conc: 18.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



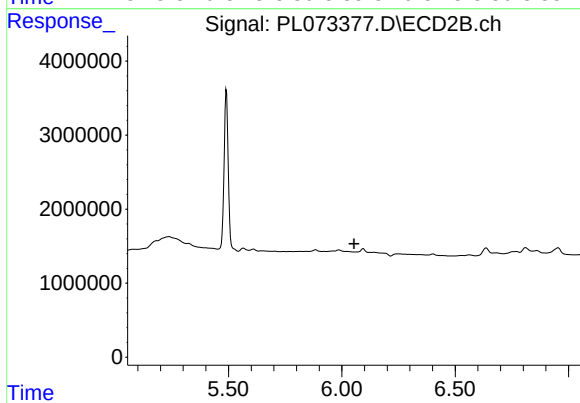
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 27488876
Conc: 16.75 ng/ml



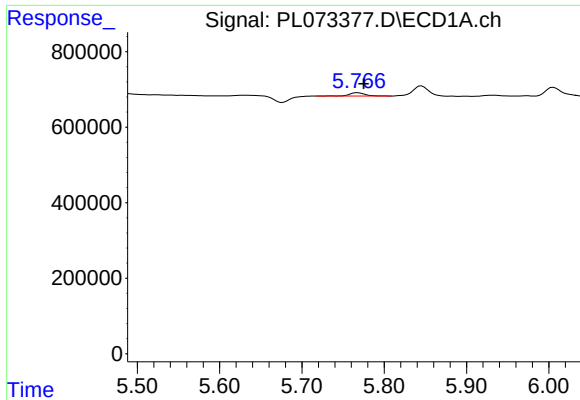
#2 alpha-BHC

R.T.: 5.372 min
Delta R.T.: 0.021 min
Response: 88431
Conc: 0.21 ng/ml



#2 alpha-BHC

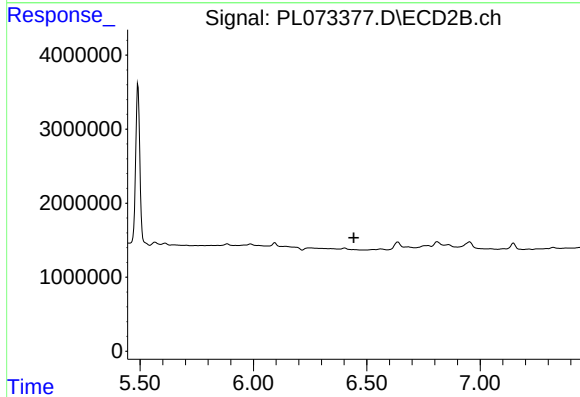
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

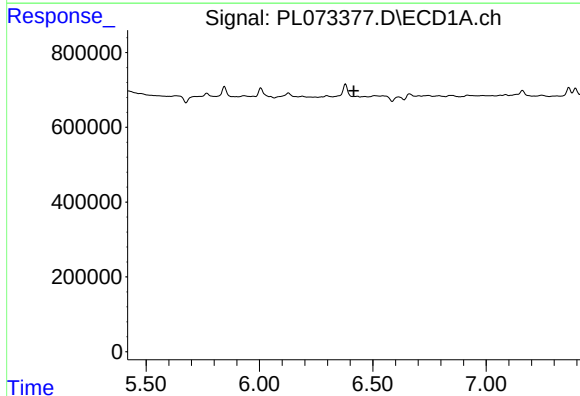
R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 118022
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



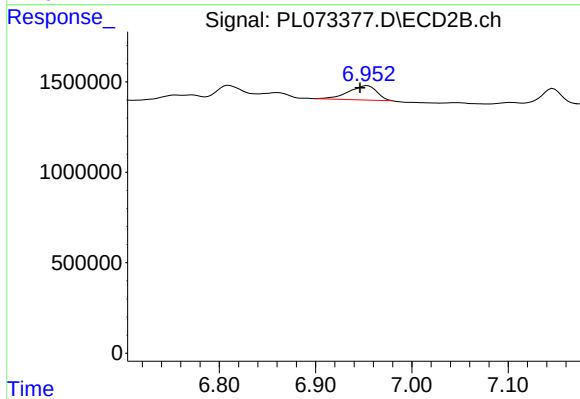
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



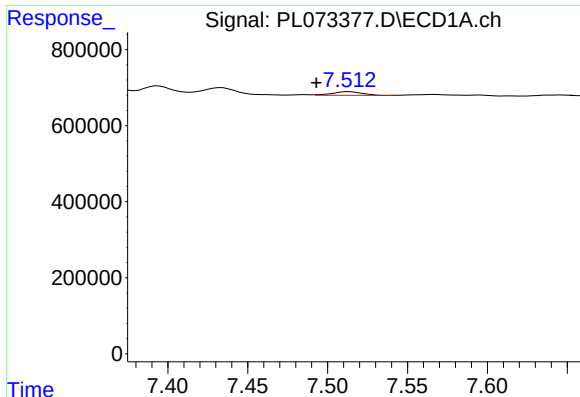
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

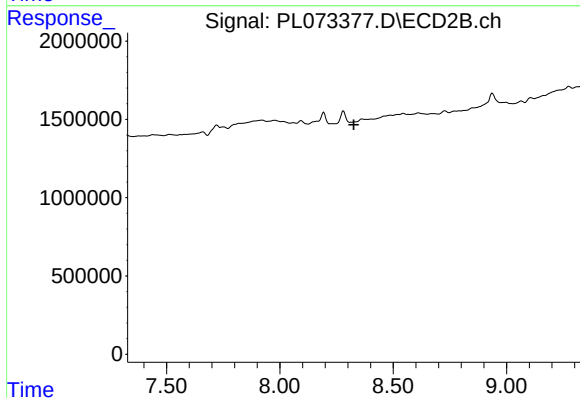
R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 1596736
Conc: 0.74 ng/ml



#9 Endosulfan I

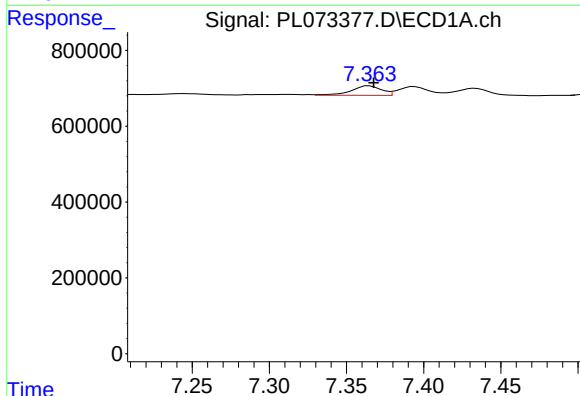
R.T.: 7.513 min
Delta R.T.: 0.020 min
Response: 113329
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



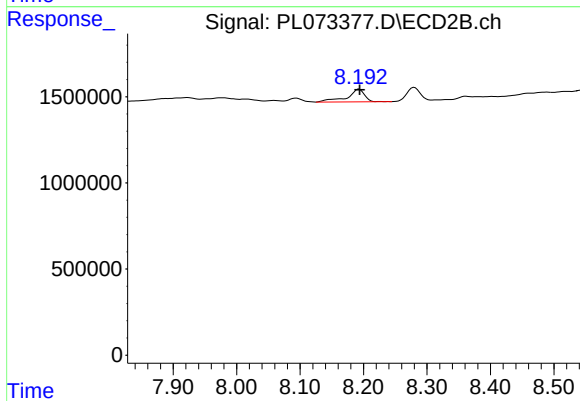
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



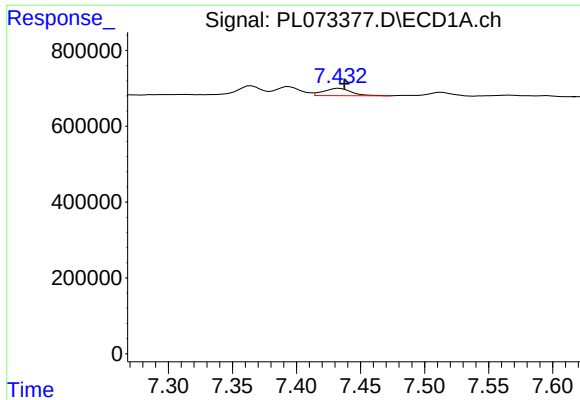
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 341106
Conc: 0.78 ng/ml



#10 gamma-Chlordane

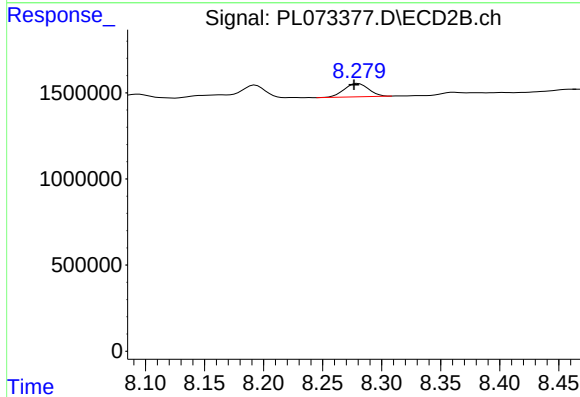
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 1396784
Conc: 0.68 ng/ml



#11 alpha-Chlordane

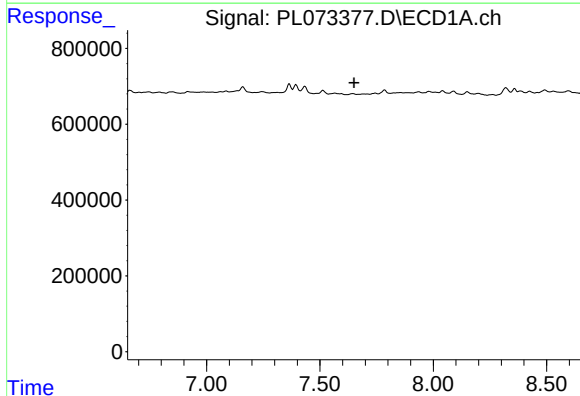
R.T.: 7.434 min
Delta R.T.: -0.004 min
Response: 291863
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



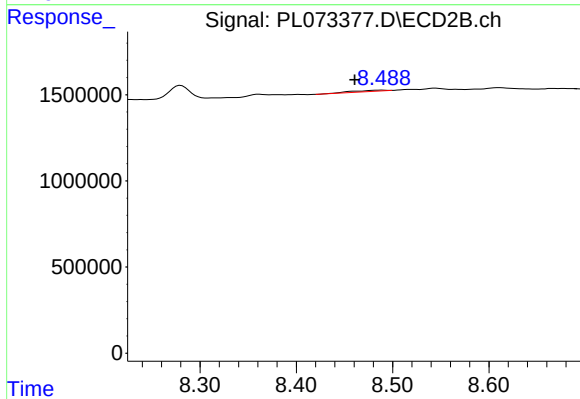
#11 alpha-Chlordane

R.T.: 8.280 min
Delta R.T.: 0.004 min
Response: 1108213
Conc: 0.55 ng/ml



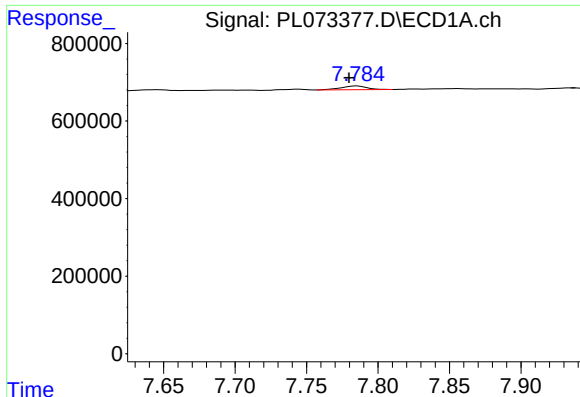
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

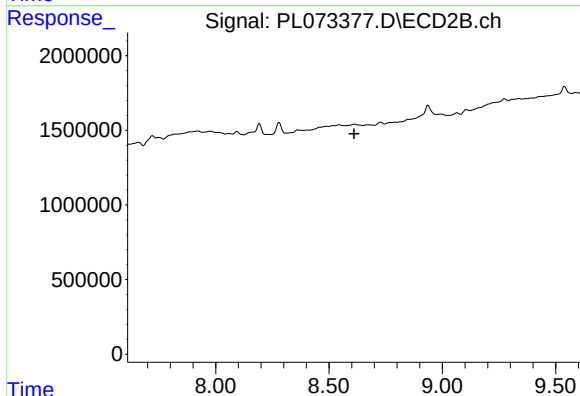
R.T.: 8.490 min
Delta R.T.: 0.029 min
Response: 212353
Conc: 0.12 ng/ml



#13 Dieldrin

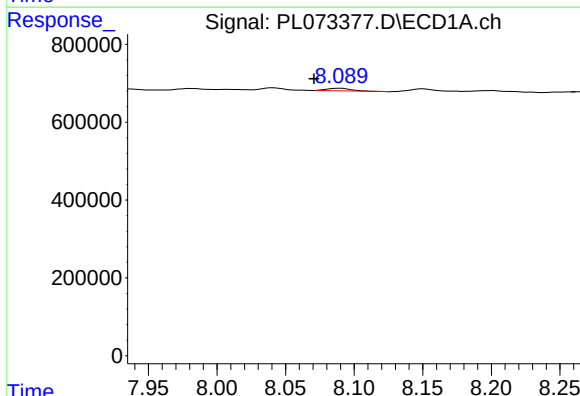
R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 119307
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



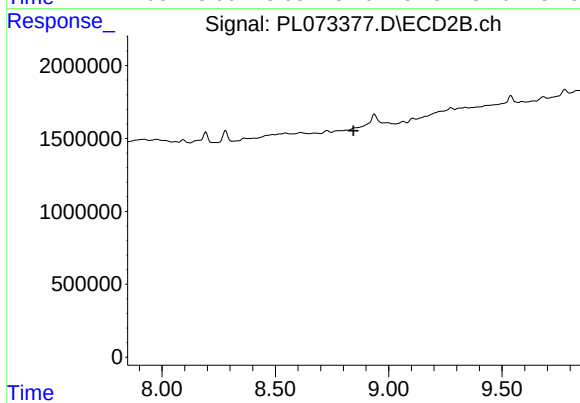
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.611 min
Response: 0
Conc: N.D.



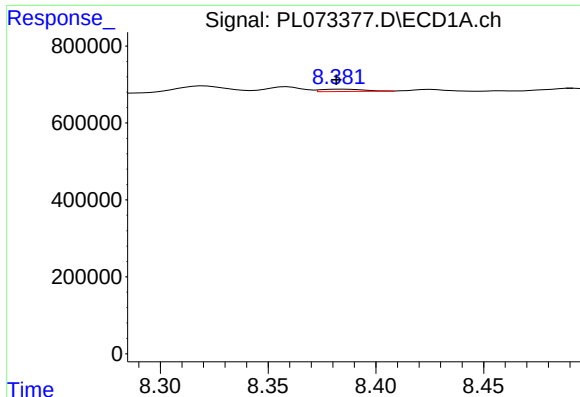
#14 Endrin

R.T.: 8.090 min
Delta R.T.: 0.019 min
Response: 82729
Conc: 0.21 ng/ml



#14 Endrin

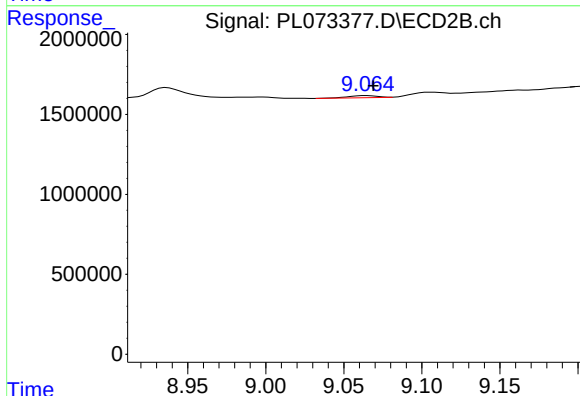
R.T.: 8.850 min
Delta R.T.: 0.004 min
Response: -10861
Conc: N.D.



#15 Endosulfan II

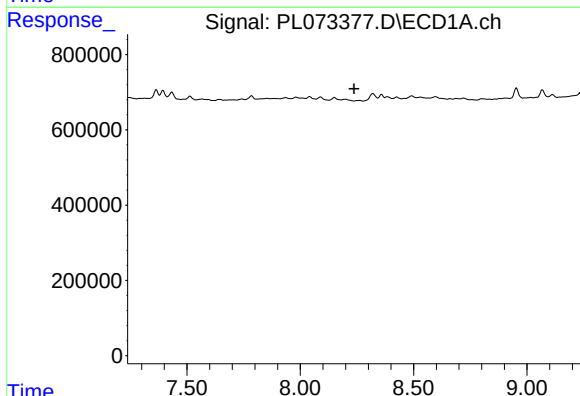
R.T.: 8.384 min
Delta R.T.: 0.002 min
Response: 83248
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



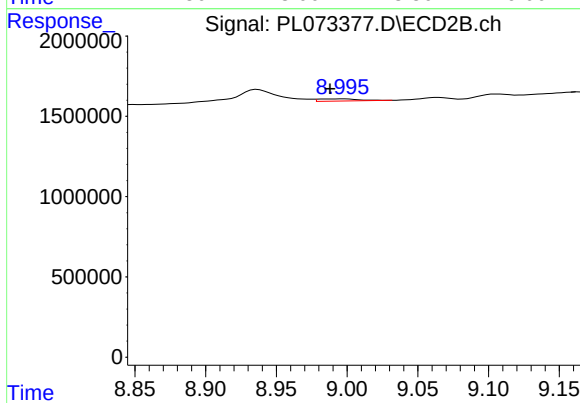
#15 Endosulfan II

R.T.: 9.065 min
Delta R.T.: -0.004 min
Response: 159944
Conc: 0.10 ng/ml



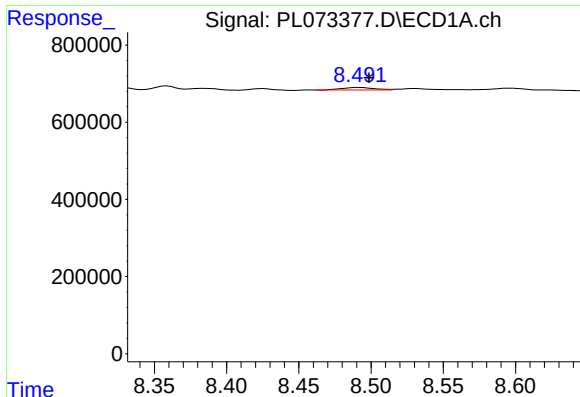
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

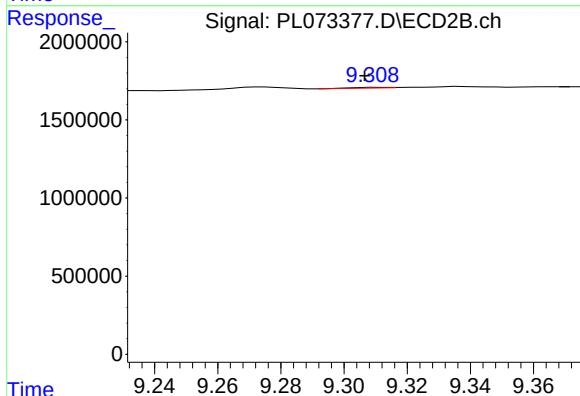
R.T.: 8.998 min
Delta R.T.: 0.010 min
Response: 266296
Conc: 0.18 ng/ml



#17 4,4'-DDT

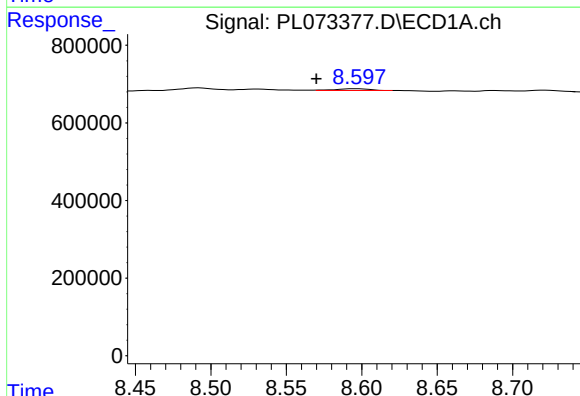
R.T.: 8.492 min
Delta R.T.: -0.007 min
Response: 99946
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



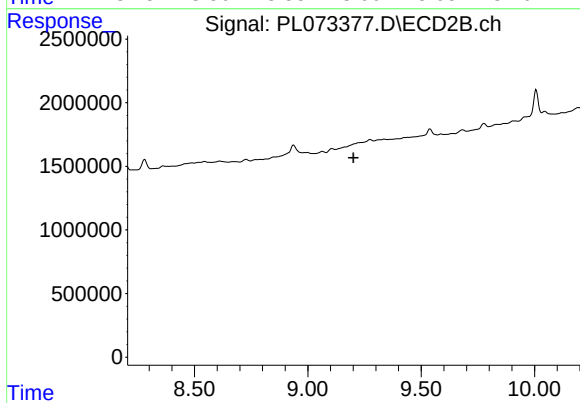
#17 4,4'-DDT

R.T.: 9.311 min
Delta R.T.: 0.004 min
Response: 35835
Conc: 0.02 ng/ml



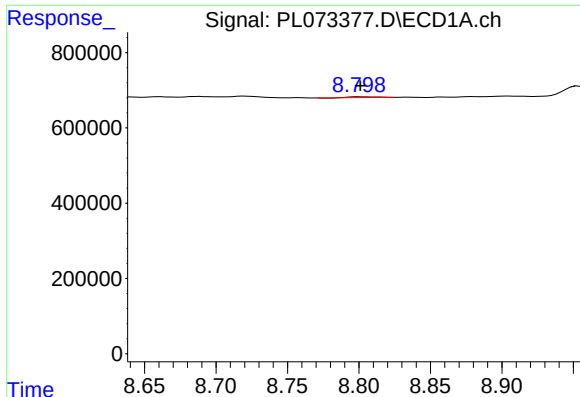
#18 Endrin aldehyde

R.T.: 8.597 min
Delta R.T.: 0.027 min
Response: 67369
Conc: 0.21 ng/ml



#18 Endrin aldehyde

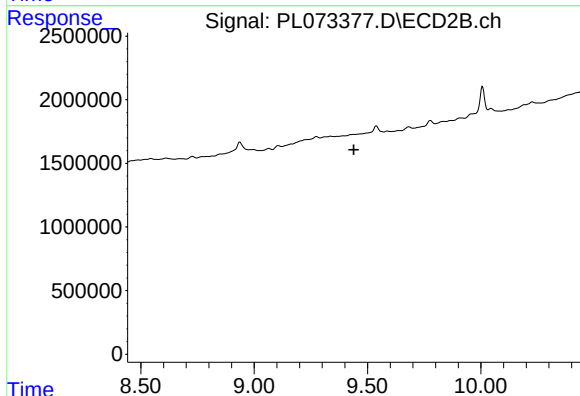
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

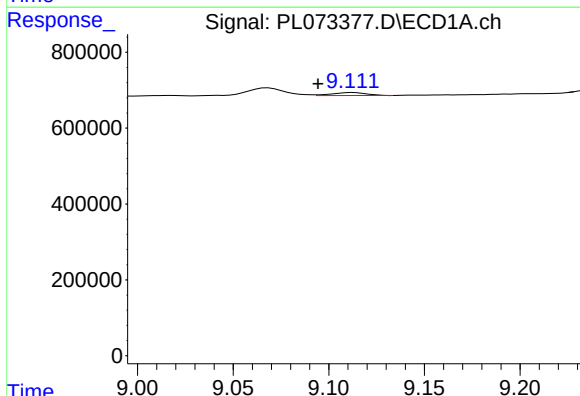
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 26070
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



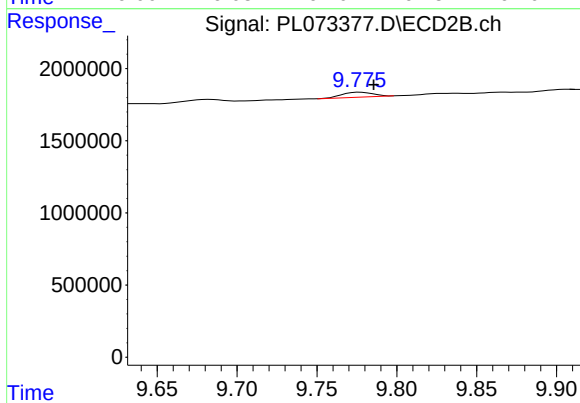
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



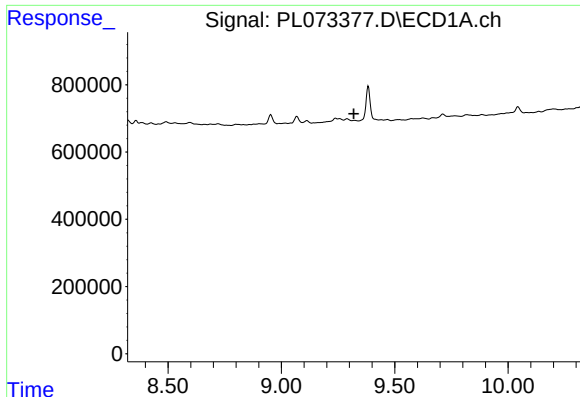
#20 Methoxychlor

R.T.: 9.113 min
Delta R.T.: 0.018 min
Response: 99663
Conc: 0.39 ng/ml



#20 Methoxychlor

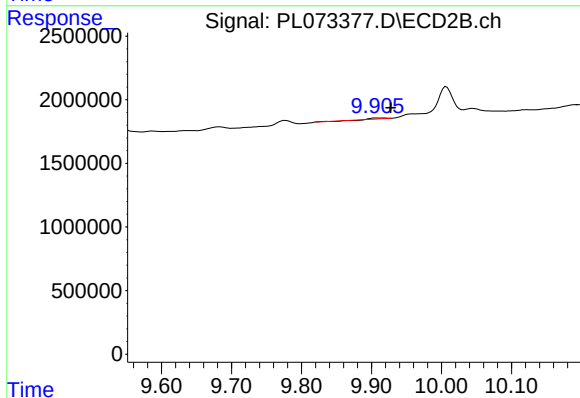
R.T.: 9.777 min
Delta R.T.: -0.008 min
Response: 462815
Conc: 0.51 ng/ml



#21 Endrin ketone

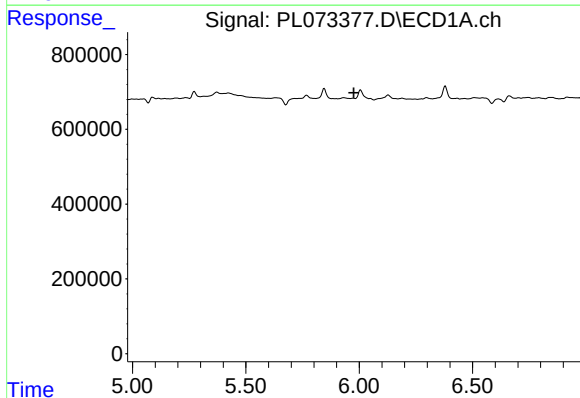
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



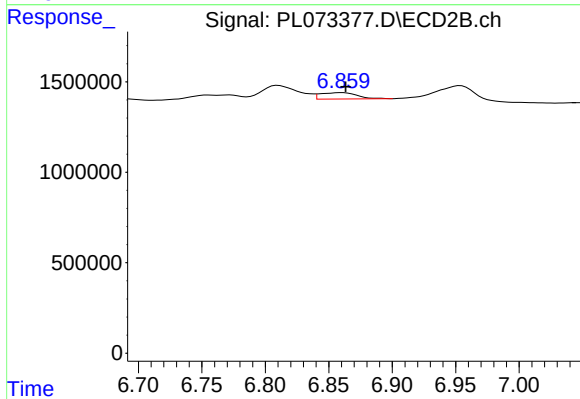
#21 Endrin ketone

R.T.: 9.908 min
Delta R.T.: -0.020 min
Response: 85827
Conc: 0.05 ng/ml



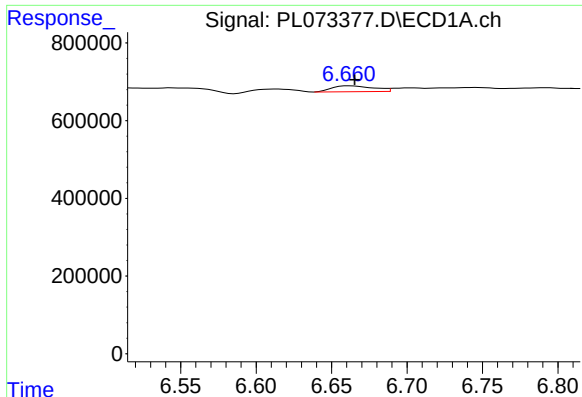
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

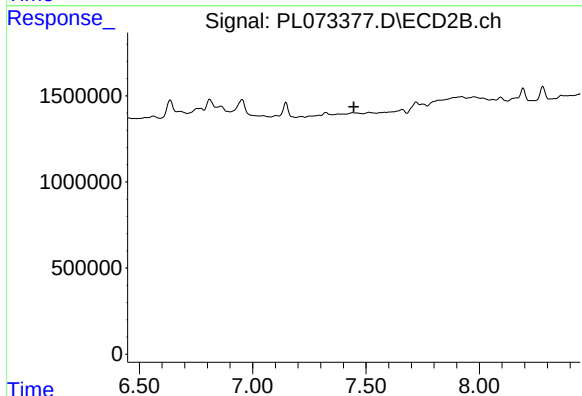
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 711875
Conc: 10.42 ng/ml



#24 Chlordane-2

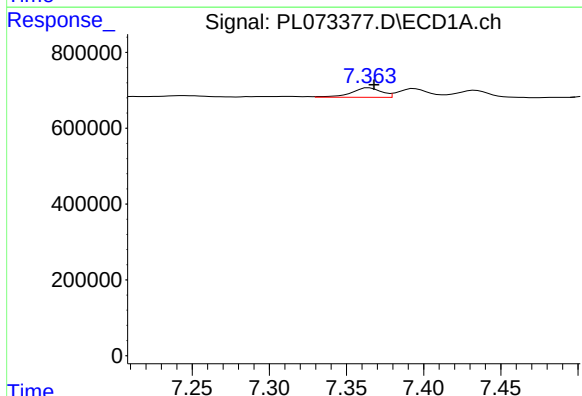
R.T.: 6.662 min
Delta R.T.: -0.004 min
Response: 294340
Conc: 18.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



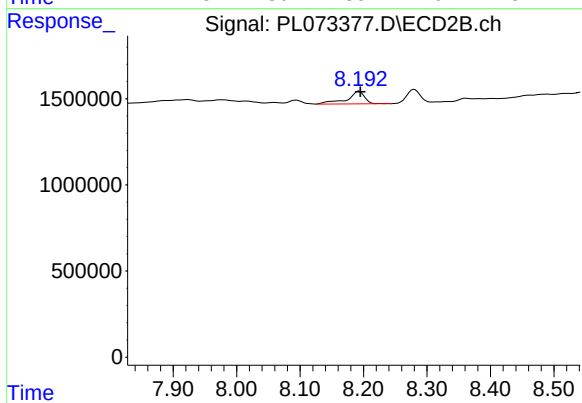
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



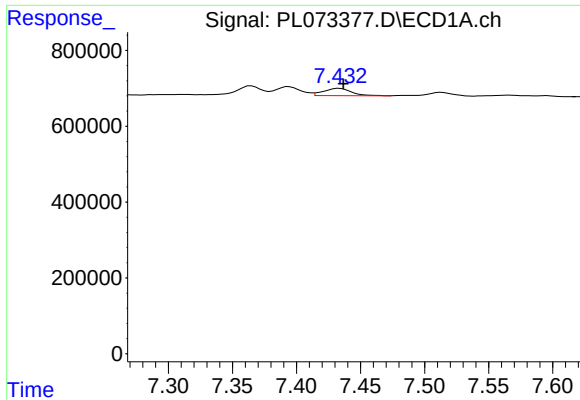
#25 Chlordane-3

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 341106
Conc: 8.35 ng/ml



#25 Chlordane-3

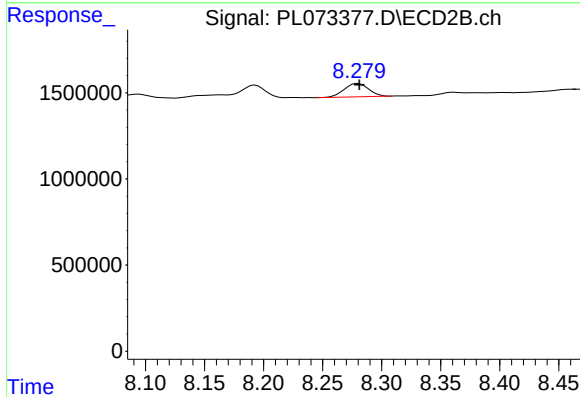
R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 1396784
Conc: 5.15 ng/ml



#26 Chlordane-4

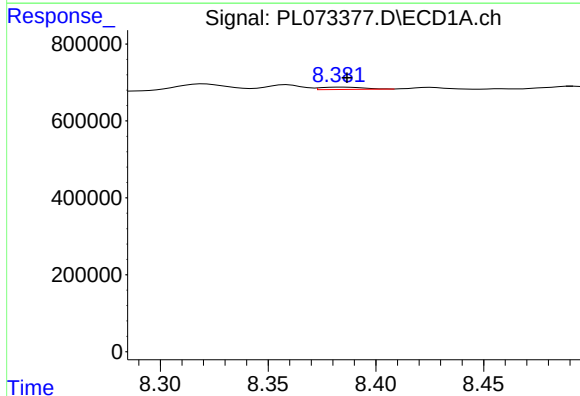
R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 291863
Conc: 6.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



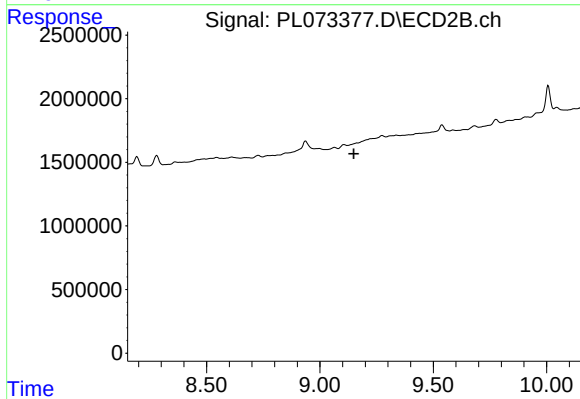
#26 Chlordane-4

R.T.: 8.280 min
Delta R.T.: -0.001 min
Response: 1108213
Conc: 3.35 ng/ml



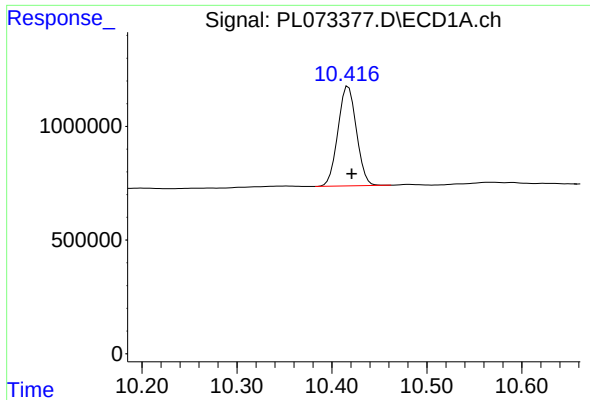
#27 Chlordane-5

R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 83248
Conc: 5.08 ng/ml



#27 Chlordane-5

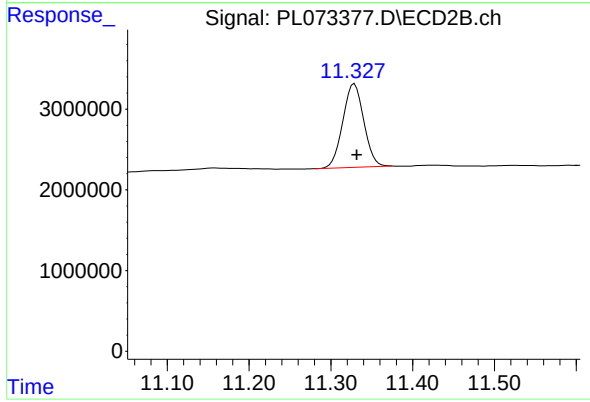
R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 5936970
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
BS-SOILP



#28 Decachlorobiphenyl

R.T.: 11.329 min
Delta R.T.: -0.003 min
Response: 18435394
Conc: 10.31 ng/ml