

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
 Data File : PL067975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2021 16:41
 Operator : AR\AJ
 Sample : M2933-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 02:00:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.477	5.526	10976622	19116473	19.965	20.278
28)	SA Decachlor...	10.216	11.422	13941757	18720374	19.673	18.794
Target Compounds							
3)	MA gamma-BHC...	5.586	0.000	680702	0	0.908	N.D. #
9)	A Endosulfan I	7.317	0.000	1279779	0	1.904	N.D. #
10)	B gamma-Chl...	7.211f	0.000	795551	0	1.097	N.D. #
12)	B 4,4'-DDE	7.464	0.000	378350	0	0.569	N.D. #
13)	MA Dieldrin	7.589	0.000	419159	0	0.598	N.D. #
14)	MA Endrin	7.892	0.000	183885	0	0.280	N.D. #
15)	B Endosulfa...	8.188	9.176f	193687	923801	0.314	1.159 #
17)	MA 4,4'-DDT	8.303	0.000	494510	0	0.850	N.D. #
19)	B Endosulfa...	8.609	0.000	286992	0	0.452	N.D. #
20)	A Methoxychlor	8.908	0.000	720758	0	2.028	N.D. #
23)	Chlordane-1	0.000	6.936f	0	285700	N.D.	10.118 #
25)	Chlordane-3	7.211f	0.000	795551	0	11.840	N.D. #
27)	Chlordane-5	8.188	0.000	193687	0	8.853	N.D. #

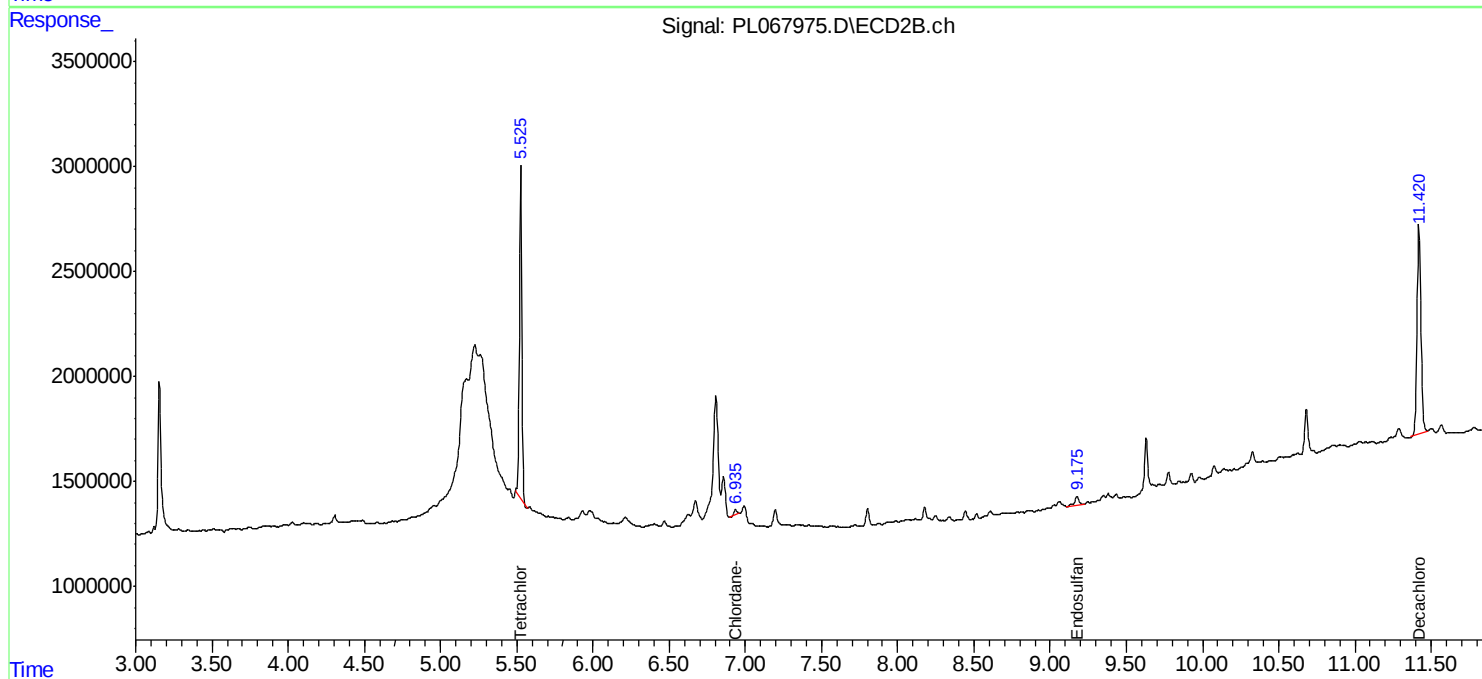
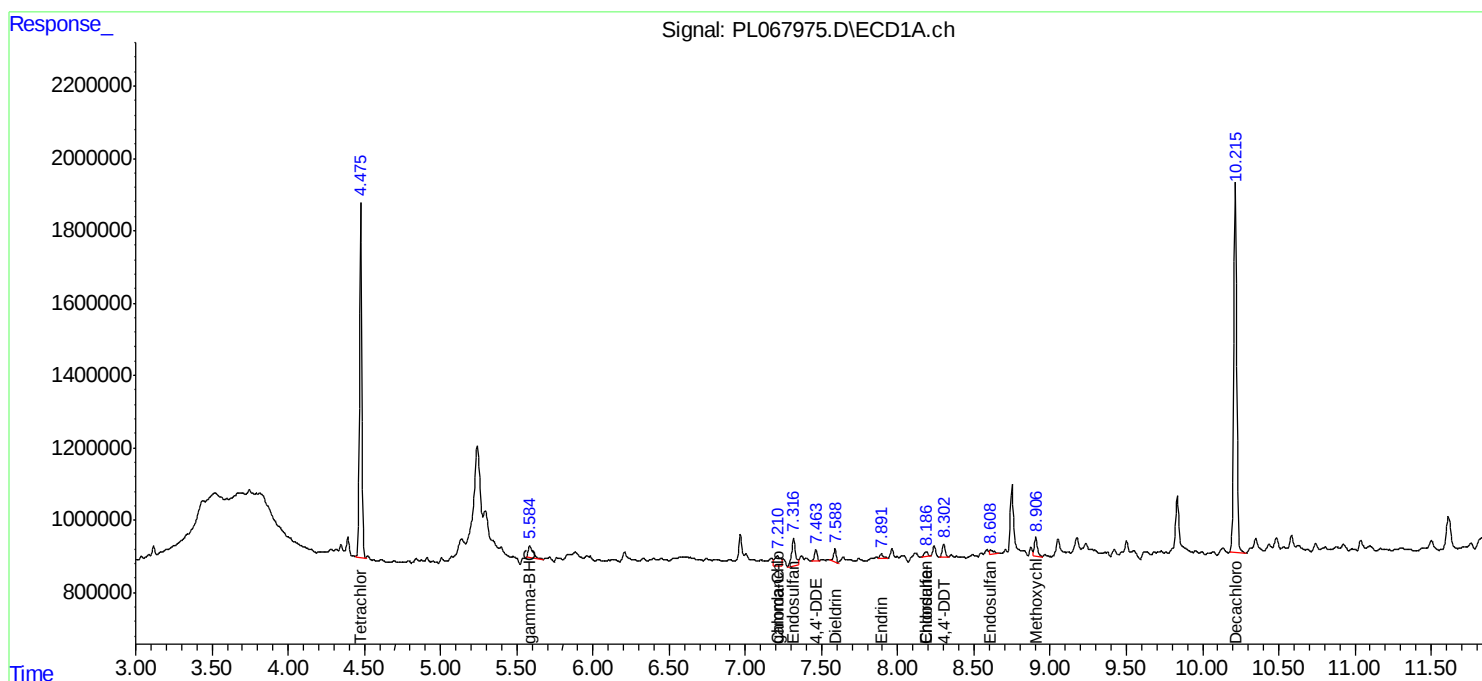
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

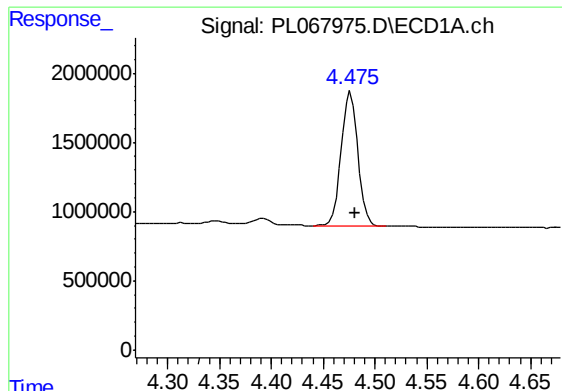
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070621\
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
2

Integration File signal 1: autoint1.e
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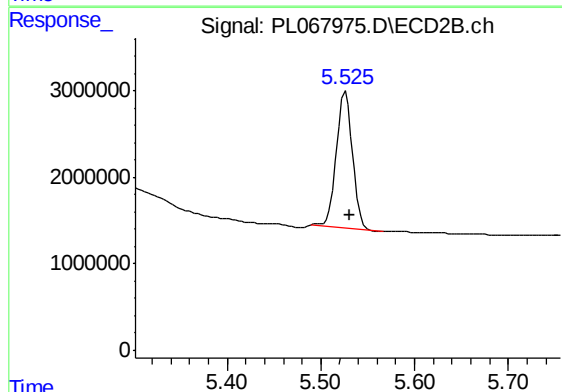




#1 Tetrachloro-m-xylene

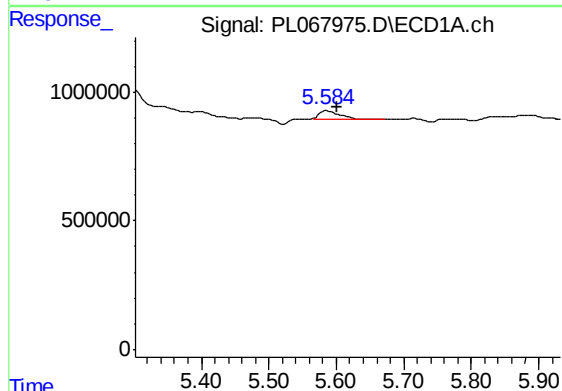
R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 10976622
Conc: 19.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



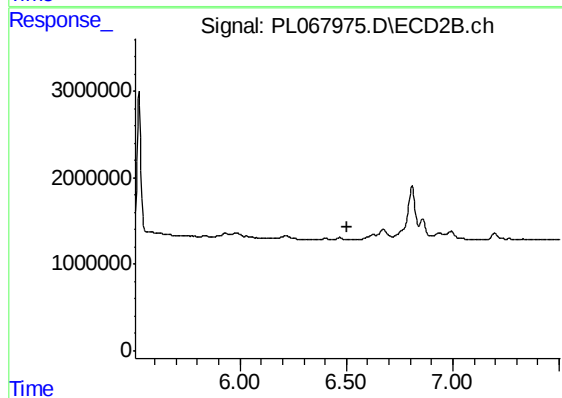
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 19116473
Conc: 20.28 ng/ml



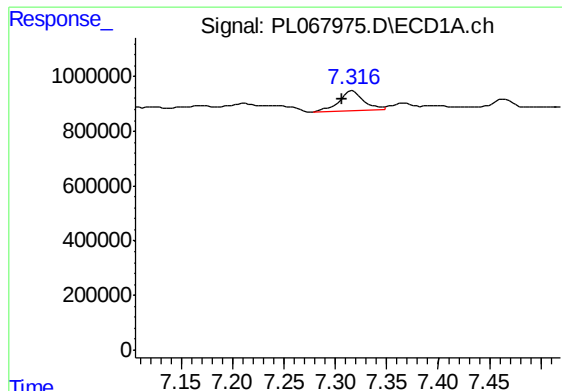
#3 gamma-BHC (Lindane)

R.T.: 5.586 min
Delta R.T.: -0.015 min
Response: 680702
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

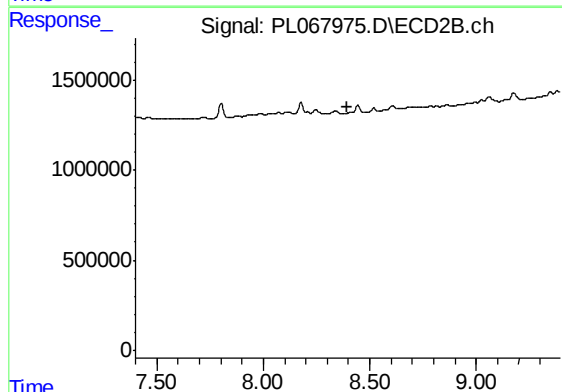
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#9 Endosulfan I

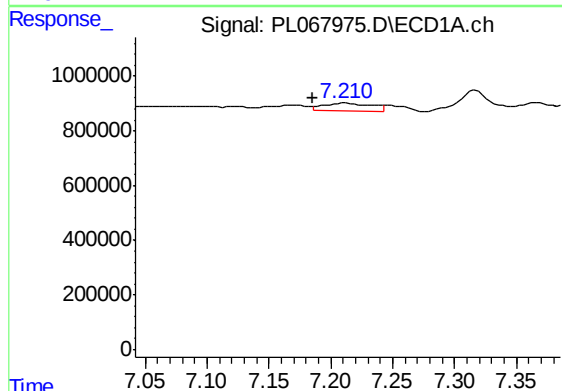
R.T.: 7.317 min
Delta R.T.: 0.010 min
Response: 1279779
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



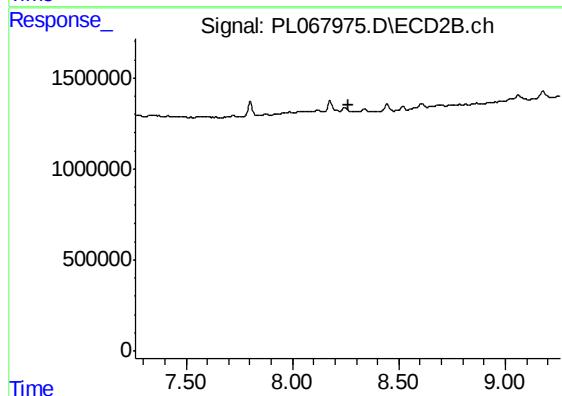
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



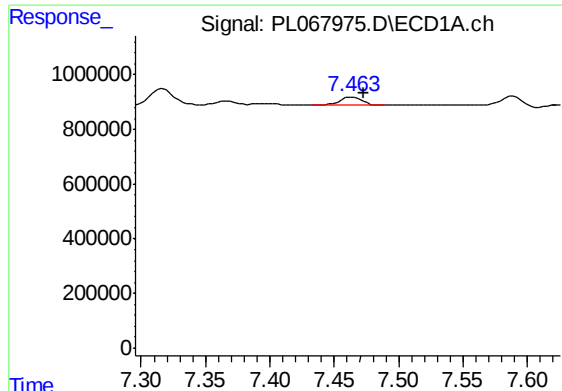
#10 gamma-Chlordane

R.T.: 7.211 min
Delta R.T.: 0.026 min
Response: 795551
Conc: 1.10 ng/ml



#10 gamma-Chlordane

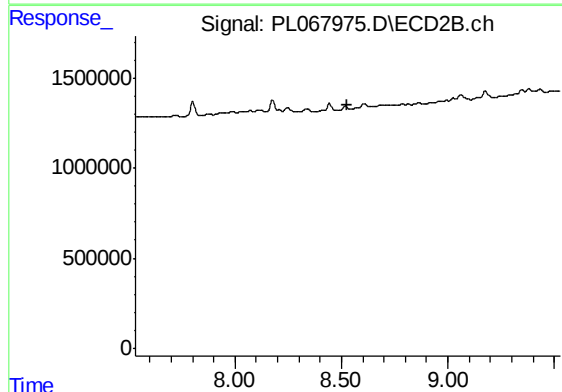
R.T.: 0.000 min
Exp R.T. : 8.261 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

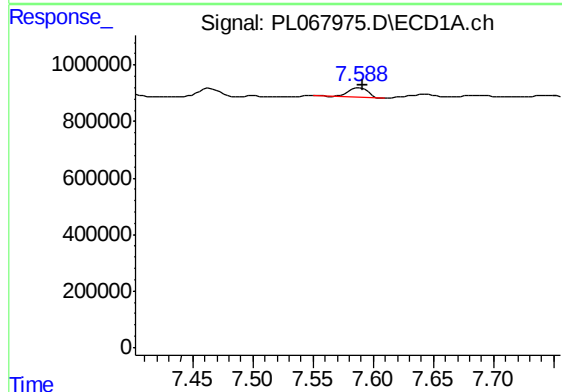
R.T.: 7.464 min
Delta R.T.: -0.009 min
Response: 378350
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



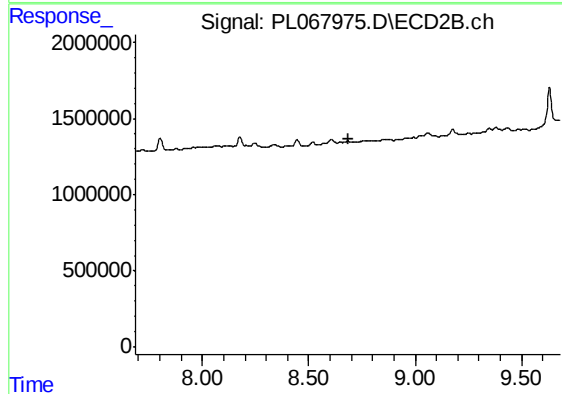
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



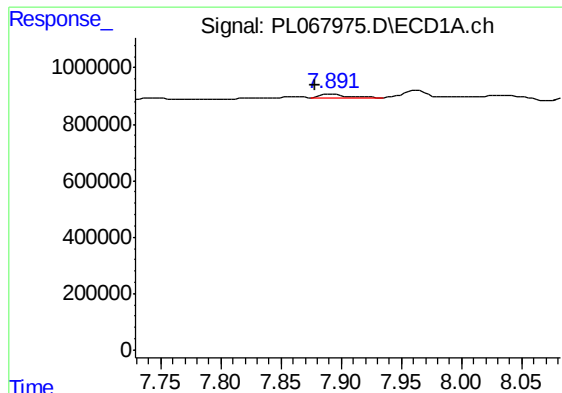
#13 Dieldrin

R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 419159
Conc: 0.60 ng/ml



#13 Dieldrin

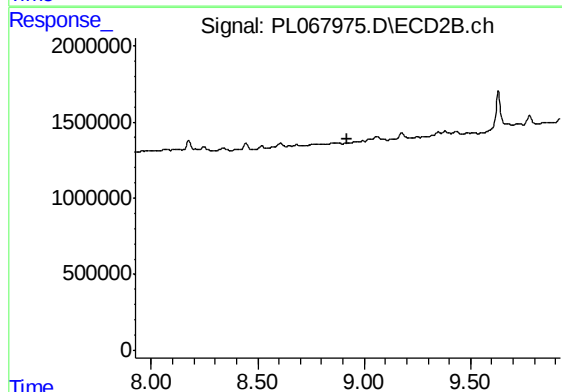
R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



#14 Endrin

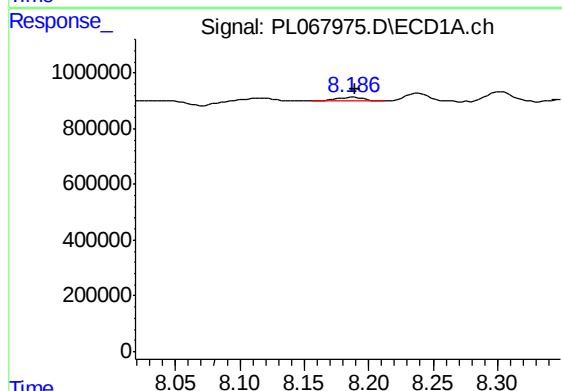
R.T.: 7.892 min
Delta R.T.: 0.014 min
Response: 183885
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



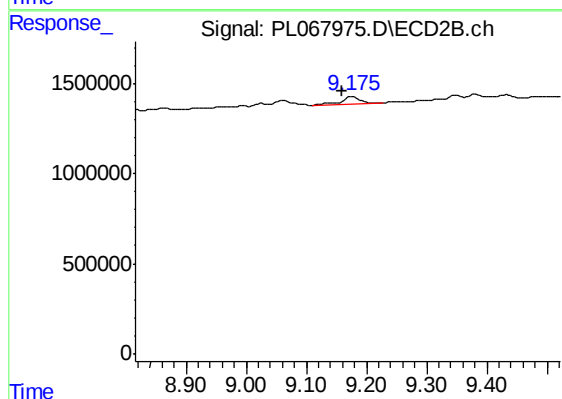
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



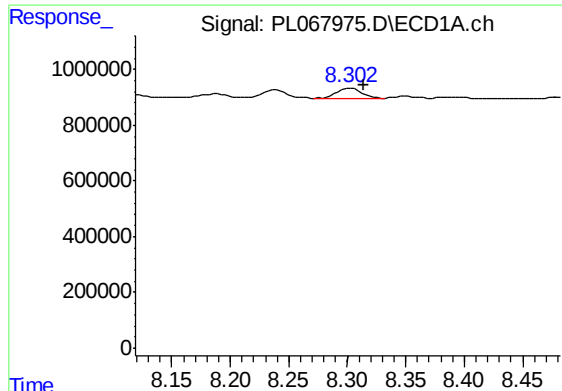
#15 Endosulfan II

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 193687
Conc: 0.31 ng/ml



#15 Endosulfan II

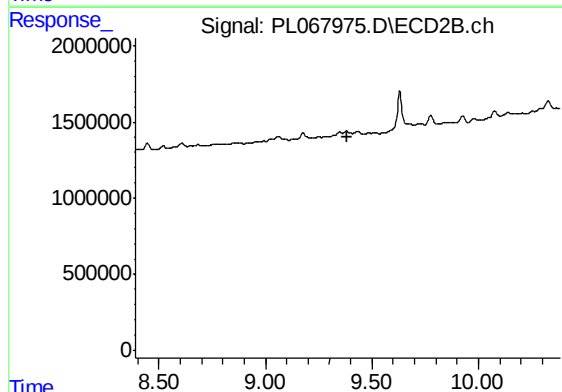
R.T.: 9.176 min
Delta R.T.: 0.018 min
Response: 923801
Conc: 1.16 ng/ml



#17 4,4'-DDT

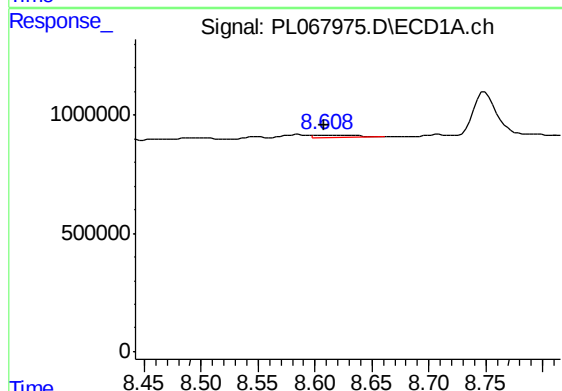
R.T.: 8.303 min
Delta R.T.: -0.011 min
Response: 494510
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



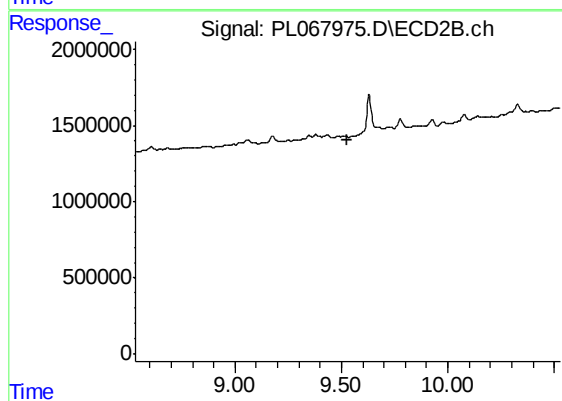
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



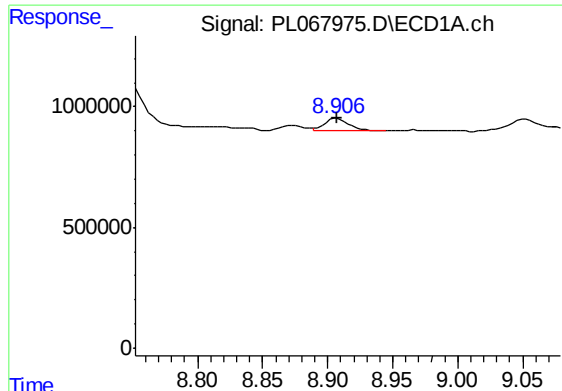
#19 Endosulfan Sulfate

R.T.: 8.609 min
Delta R.T.: 0.001 min
Response: 286992
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

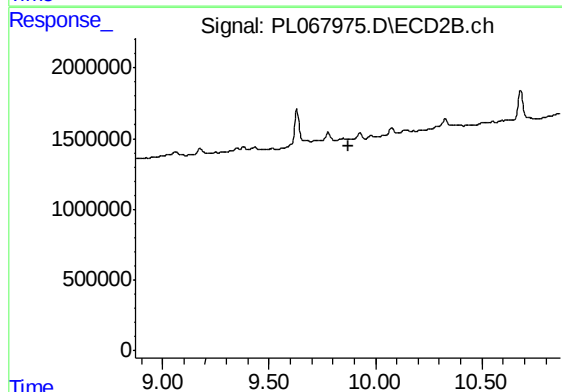
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

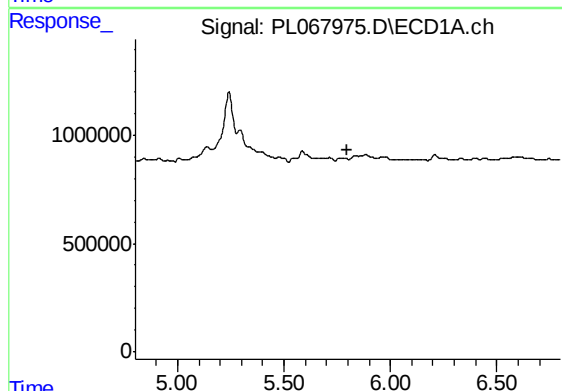
R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 720758
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



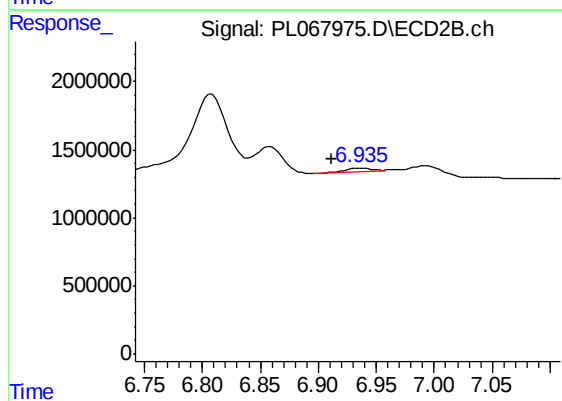
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



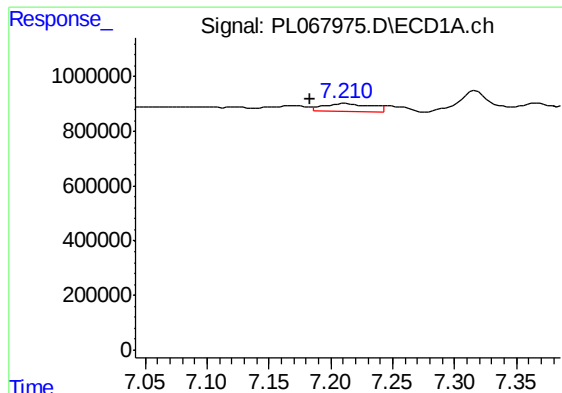
#23 Chlordane-1

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



#23 Chlordane-1

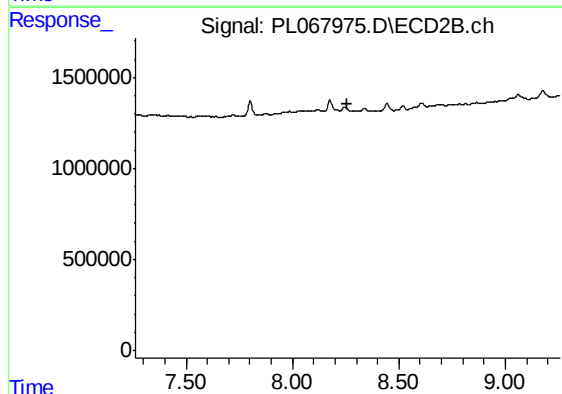
R.T.: 6.936 min
Delta R.T.: 0.025 min
Response: 285700
Conc: 10.12 ng/ml



#25 Chlordane-3

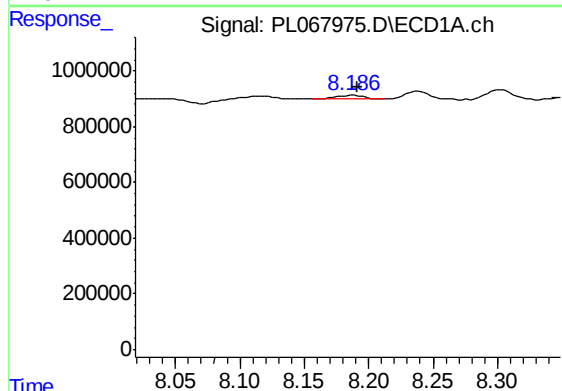
R.T.: 7.211 min
Delta R.T.: 0.028 min
Response: 795551
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



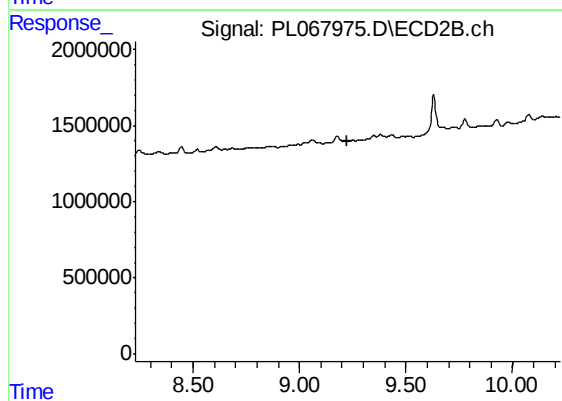
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.259 min
Response: 0
Conc: N.D.



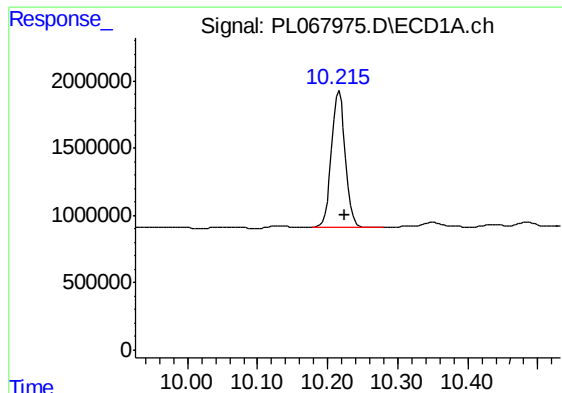
#27 Chlordane-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 193687
Conc: 8.85 ng/ml



#27 Chlordane-5

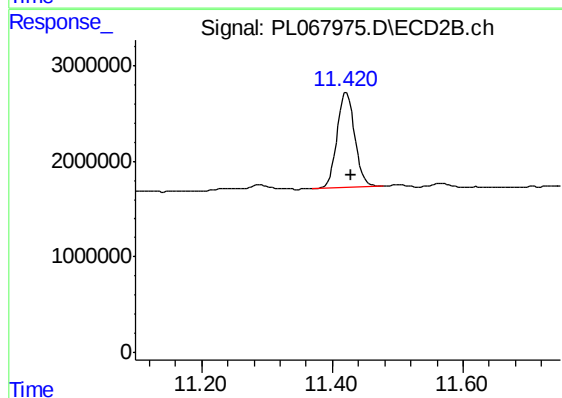
R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.008 min
Response: 13941757
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
2



#28 Decachlorobiphenyl

R.T.: 11.422 min
Delta R.T.: -0.007 min
Response: 18720374
Conc: 18.79 ng/ml