

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
 Data File : PL065422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2021 08:43
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 14:01:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 19 02:14:11 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...	3.289	3.788	51721118	48991143	21.779	17.849
28)	SA Decachlor...	7.930	8.741	47372111	39904936	19.607	20.132
Target Compounds							
2)	A alpha-BHC	3.696f	0.000	1492109	0	0.399	N.D. #
4)	MA Heptachlor	4.251f	4.948	921794	1146805	0.282	0.344
6)	B beta-BHC	4.251	4.640	921794	6509725	0.652	3.779 #
8)	B Heptachlo...	0.000	5.624	0	5731613	N.D.	1.983 #
9)	A Endosulfan I	0.000	6.002f	0	1929962	N.D.	0.733 #
10)	B gamma-Chl...	0.000	5.836f	0	4018786	N.D.	1.440 #
14)	MA Endrin	5.772	0.000	560763	0	0.225	N.D. #
15)	B Endosulfa...	6.049f	0.000	27058	0	0.011	N.D. #
17)	MA 4,4'-DDT	6.128	0.000	461209	0	0.244	N.D. #
18)	B Endrin al...	6.186	0.000	446106	0	0.232	N.D. #
23)	Chlordane-1	0.000	4.728f	0	196857	N.D.	1.745 #
25)	Chlordane-3	0.000	5.836f	0	4018786	N.D.	9.859 #
27)	Chlordane-5	6.049f	0.000	27058	0	0.271	N.D. #

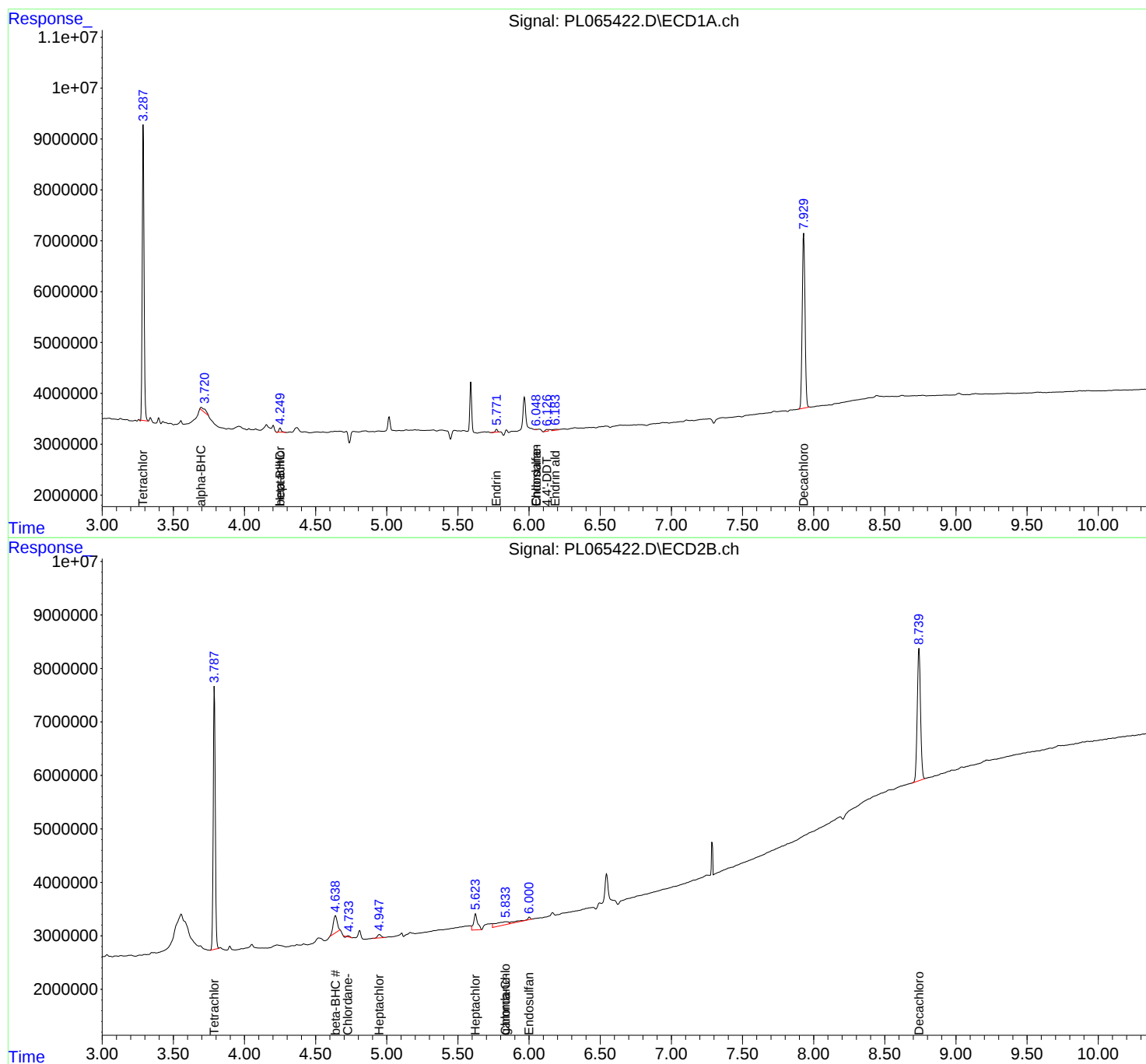
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

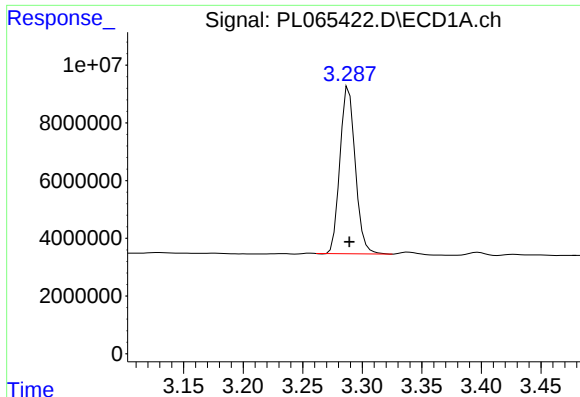
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031921\
Data File : PL065422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2021 08:43
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 14:01:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031821.M
Quant Title : GC Extractables
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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

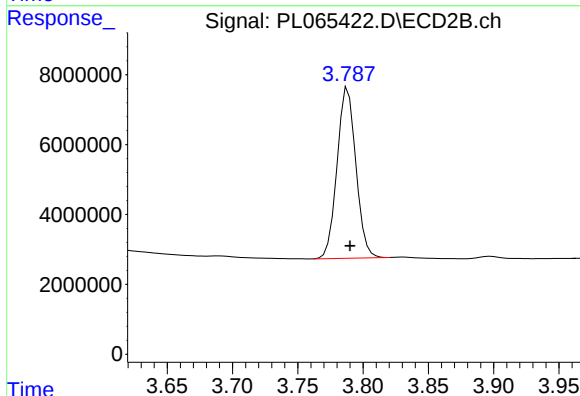




#1 Tetrachloro-m-xylene

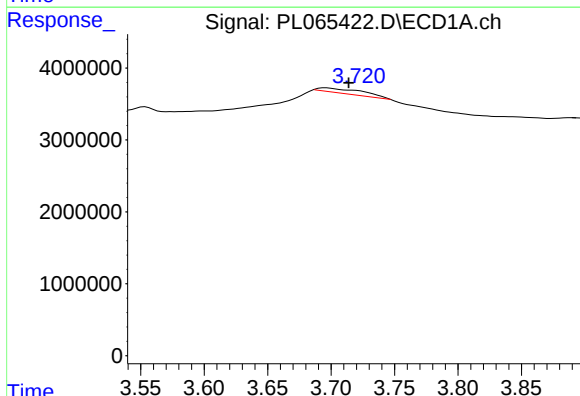
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 51721118
Conc: 21.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



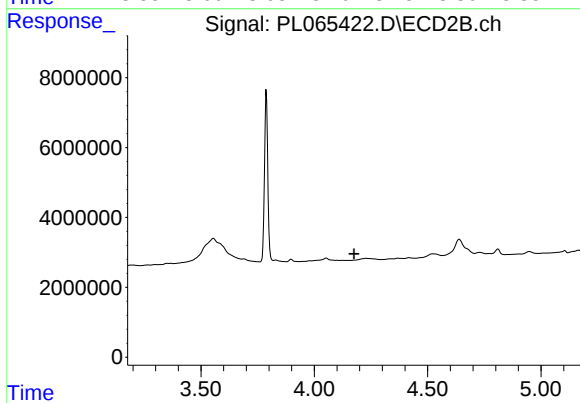
#1 Tetrachloro-m-xylene

R.T.: 3.788 min
Delta R.T.: -0.002 min
Response: 48991143
Conc: 17.85 ng/ml



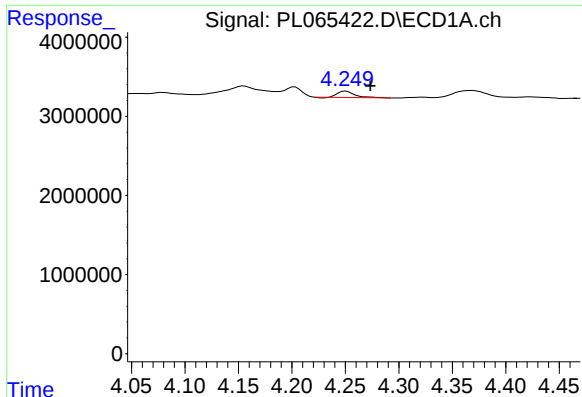
#2 alpha-BHC

R.T.: 3.696 min
Delta R.T.: -0.018 min
Response: 1492109
Conc: 0.40 ng/ml



#2 alpha-BHC

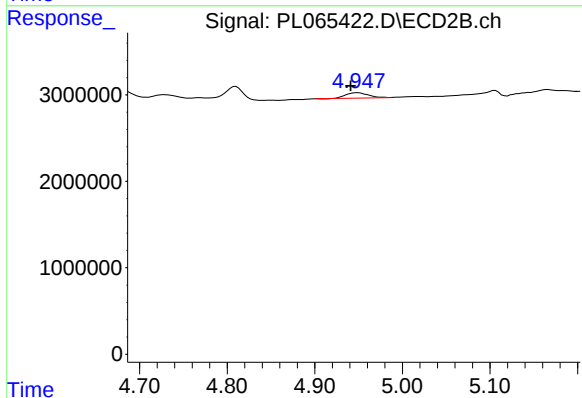
R.T.: 0.000 min
Exp R.T.: 4.175 min
Response: 0
Conc: N.D.



#4 Heptachlor

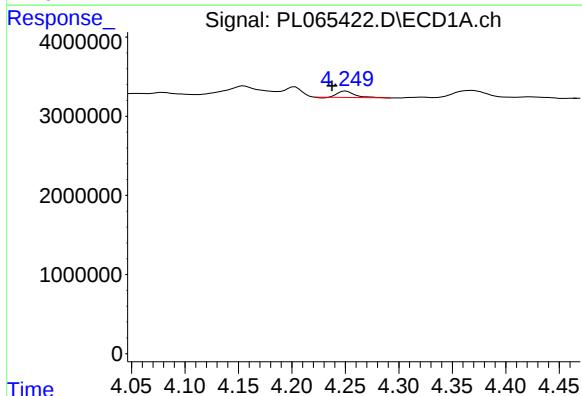
R.T.: 4.251 min
Delta R.T.: -0.023 min
Response: 921794
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



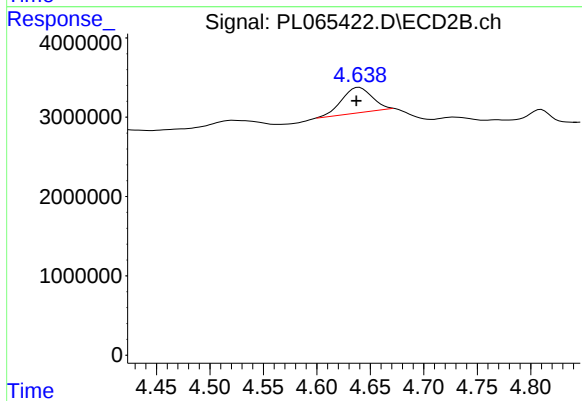
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.007 min
Response: 1146805
Conc: 0.34 ng/ml



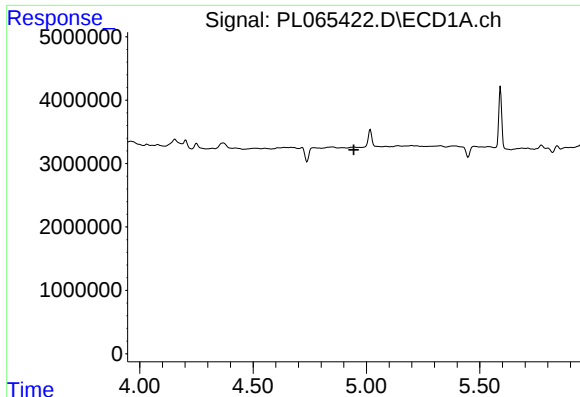
#6 beta-BHC

R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 921794
Conc: 0.65 ng/ml



#6 beta-BHC

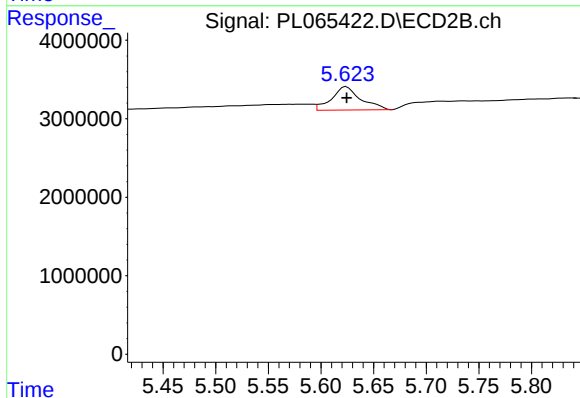
R.T.: 4.640 min
Delta R.T.: 0.003 min
Response: 6509725
Conc: 3.78 ng/ml



#8 Heptachlor epoxide

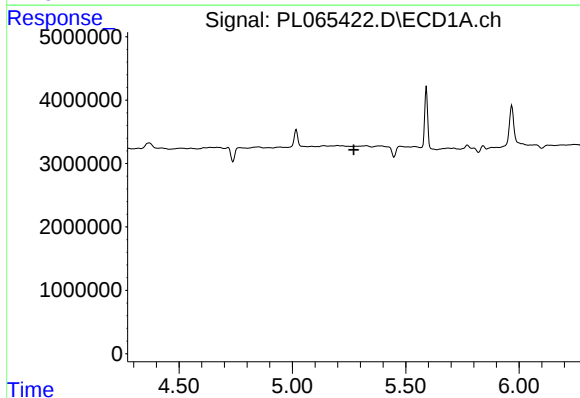
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



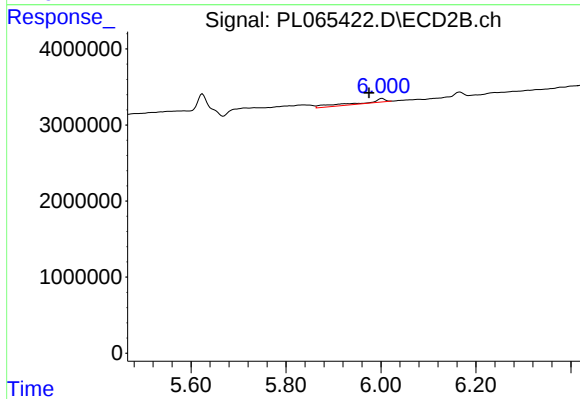
#8 Heptachlor epoxide

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 5731613
Conc: 1.98 ng/ml



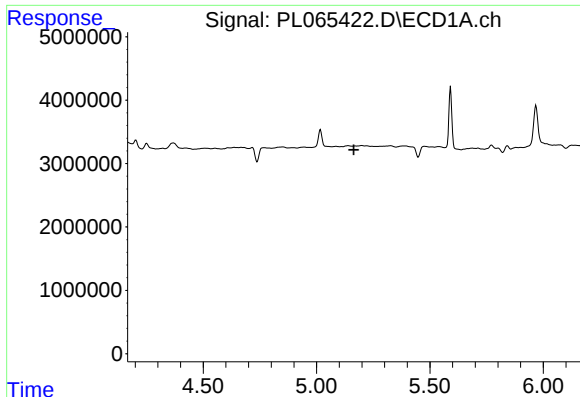
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#9 Endosulfan I

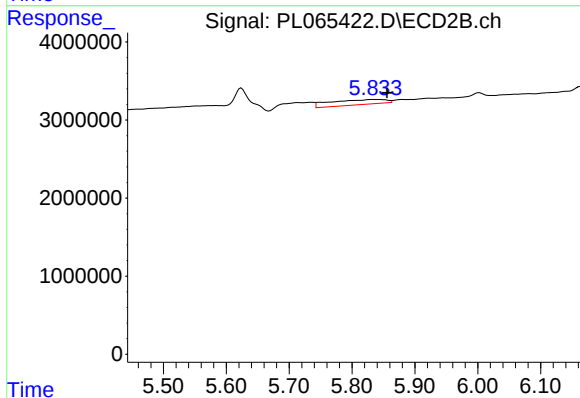
R.T.: 6.002 min
Delta R.T.: 0.027 min
Response: 1929962
Conc: 0.73 ng/ml



#10 gamma-Chlordane

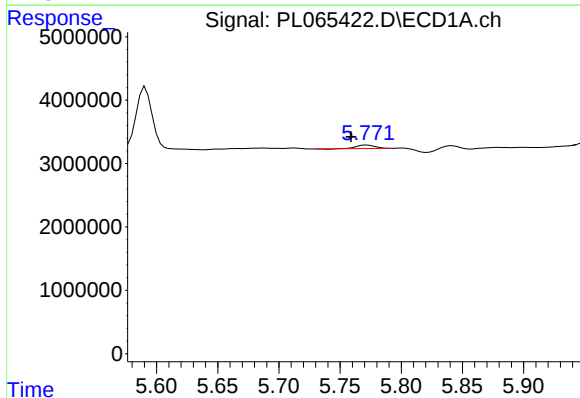
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



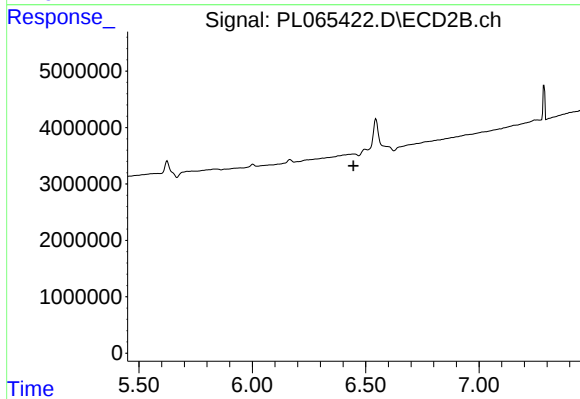
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: -0.019 min
Response: 4018786
Conc: 1.44 ng/ml



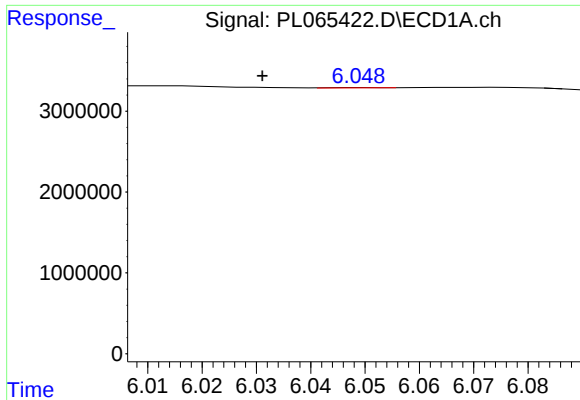
#14 Endrin

R.T.: 5.772 min
Delta R.T.: 0.013 min
Response: 560763
Conc: 0.22 ng/ml



#14 Endrin

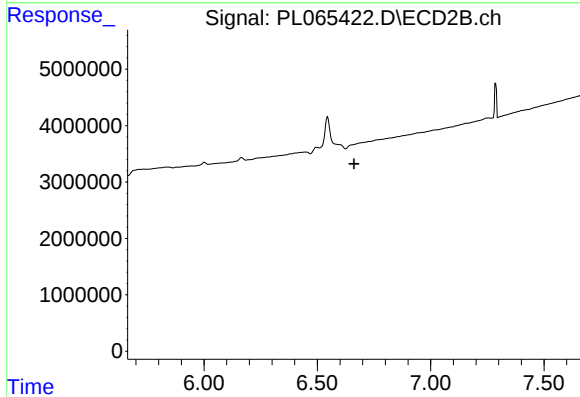
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#15 Endosulfan II

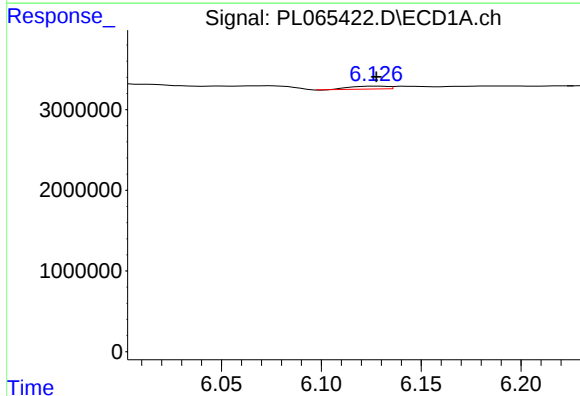
R.T.: 6.049 min
Delta R.T.: 0.018 min
Response: 27058
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



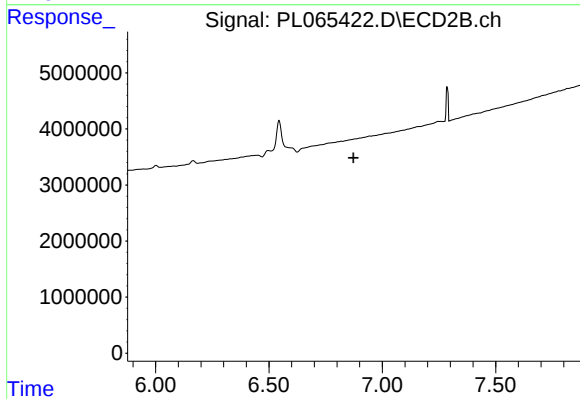
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



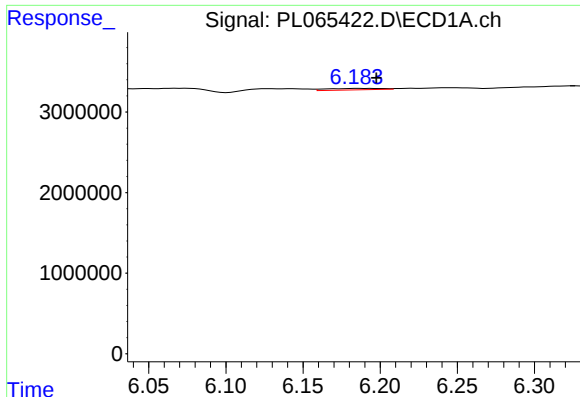
#17 4,4'-DDT

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 461209
Conc: 0.24 ng/ml



#17 4,4'-DDT

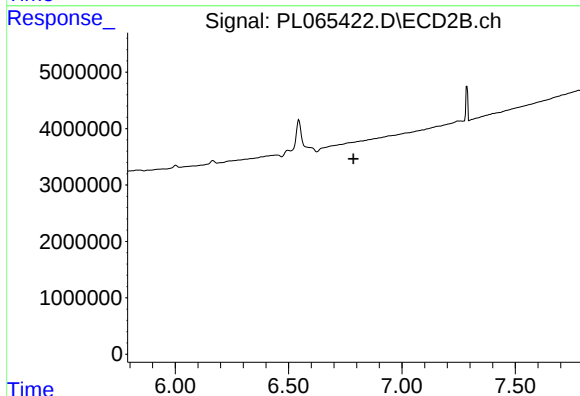
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

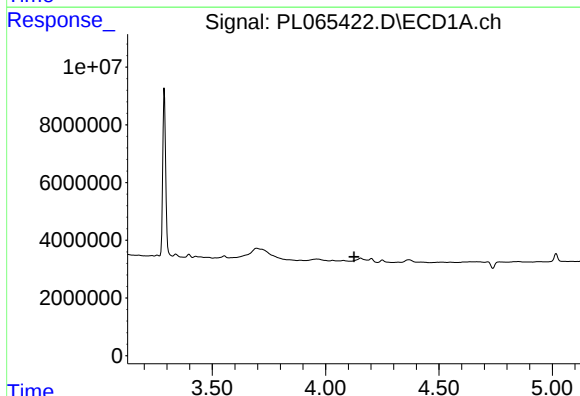
R.T.: 6.186 min
Delta R.T.: -0.012 min
Response: 446106
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



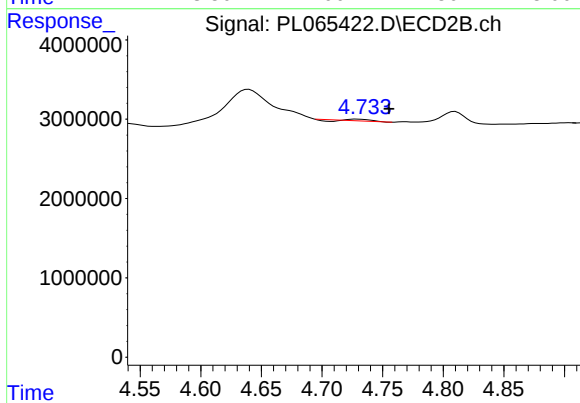
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



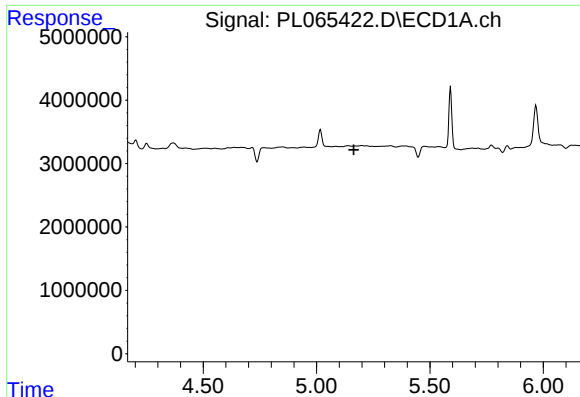
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.126 min
Response: 0
Conc: N.D.



#23 Chlordane-1

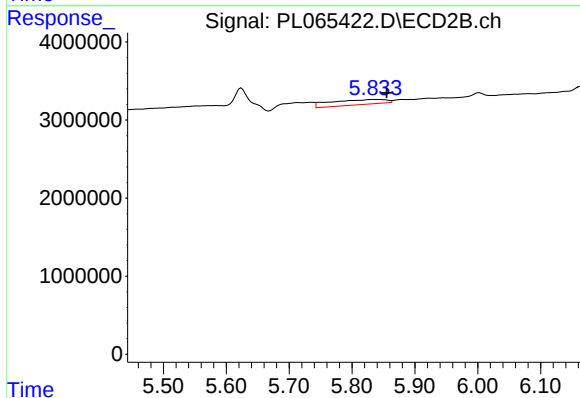
R.T.: 4.728 min
Delta R.T.: -0.027 min
Response: 196857
Conc: 1.75 ng/ml



#25 Chlordane-3

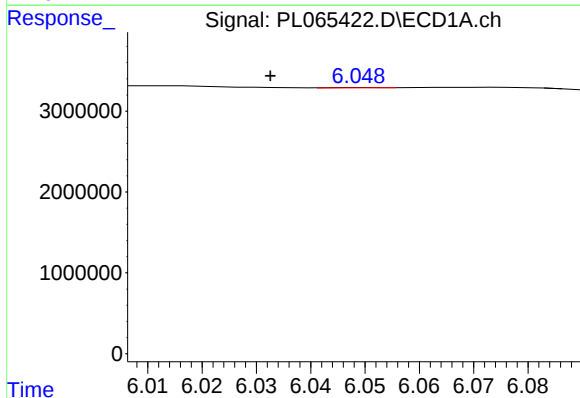
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



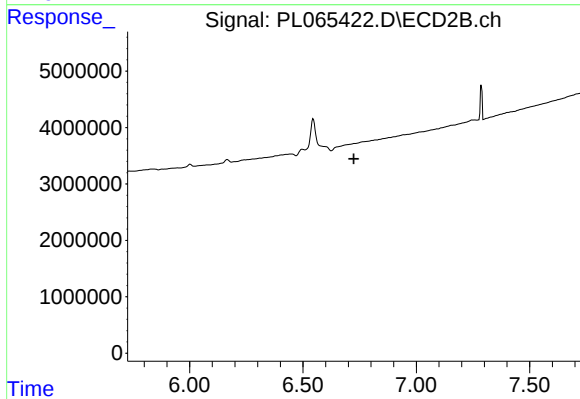
#25 Chlordane-3

R.T.: 5.836 min
Delta R.T.: -0.019 min
Response: 4018786
Conc: 9.86 ng/ml



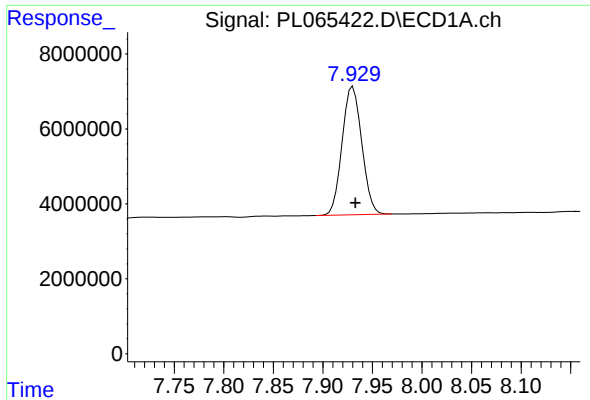
#27 Chlordane-5

R.T.: 6.049 min
Delta R.T.: 0.017 min
Response: 27058
Conc: 0.27 ng/ml



#27 Chlordane-5

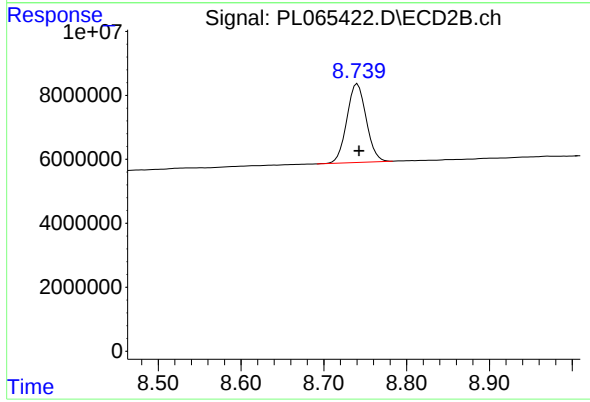
R.T.: 0.000 min
Exp R.T.: 6.724 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.003 min
Response: 47372111
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 39904936
Conc: 20.13 ng/ml