

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 21:39
 Operator : AJ\MA
 Sample : L2345-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 05:06:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.457	3.955	87565281	19212036	8.686	8.853
28)	SA Decachlor...	8.205	8.978	82000484	18525869	7.955	8.294
Target Compounds							
2)	A alpha-BHC	3.897	0.000	5170240	0	0.298	N.D. #
4)	MA Heptachlor	4.489	5.138	795542	563313	0.050	0.168 #
5)	MB Aldrin	4.729	0.000	706240	0	0.048	N.D. #
8)	B Heptachlo...	5.172	5.811	84216	3125976	0.006	1.158 #
9)	A Endosulfan I	5.491f	0.000	1140191	0	0.093	N.D. #
10)	B gamma-Chl...	5.414f	0.000	1841468	0	0.136	N.D. #
12)	B 4,4'-DDE	5.617	6.278	77087014	15660873	5.884	5.290
13)	MA Dieldrin	5.744	6.416	6456144	421540	0.496	0.138 #
14)	MA Endrin	6.006	0.000	6420132	0	0.550	N.D. #
15)	B Endosulfa...	6.268	6.872f	1068647	533091	0.097	0.206 #
16)	A 4,4'-DDD	6.132	6.771	1001123	2029867	0.100	0.889 #
17)	MA 4,4'-DDT	6.372	7.064	27605958	4636029	2.720	2.081
18)	B Endrin al...	6.463	0.000	2550858	0	0.273	N.D. #
19)	B Endosulfa...	6.656	0.000	4759926	0	0.469	N.D. #
20)	A Methoxychlor	6.904f	0.000	14562360	0	2.642	N.D. #
21)	B Endrin ke...	7.177f	0.000	2924068	0	0.263	N.D. #
22)	Mirex	0.000	8.145f	0	128230	N.D.	0.070 #
24)	Chlordane-2	4.854f	0.000	9032055	0	22.372	N.D. #
25)	Chlordane-3	5.414f	0.000	1841468	0	1.506	N.D. #
27)	Chlordane-5	6.268f	0.000	1068647	0	2.825	N.D. #

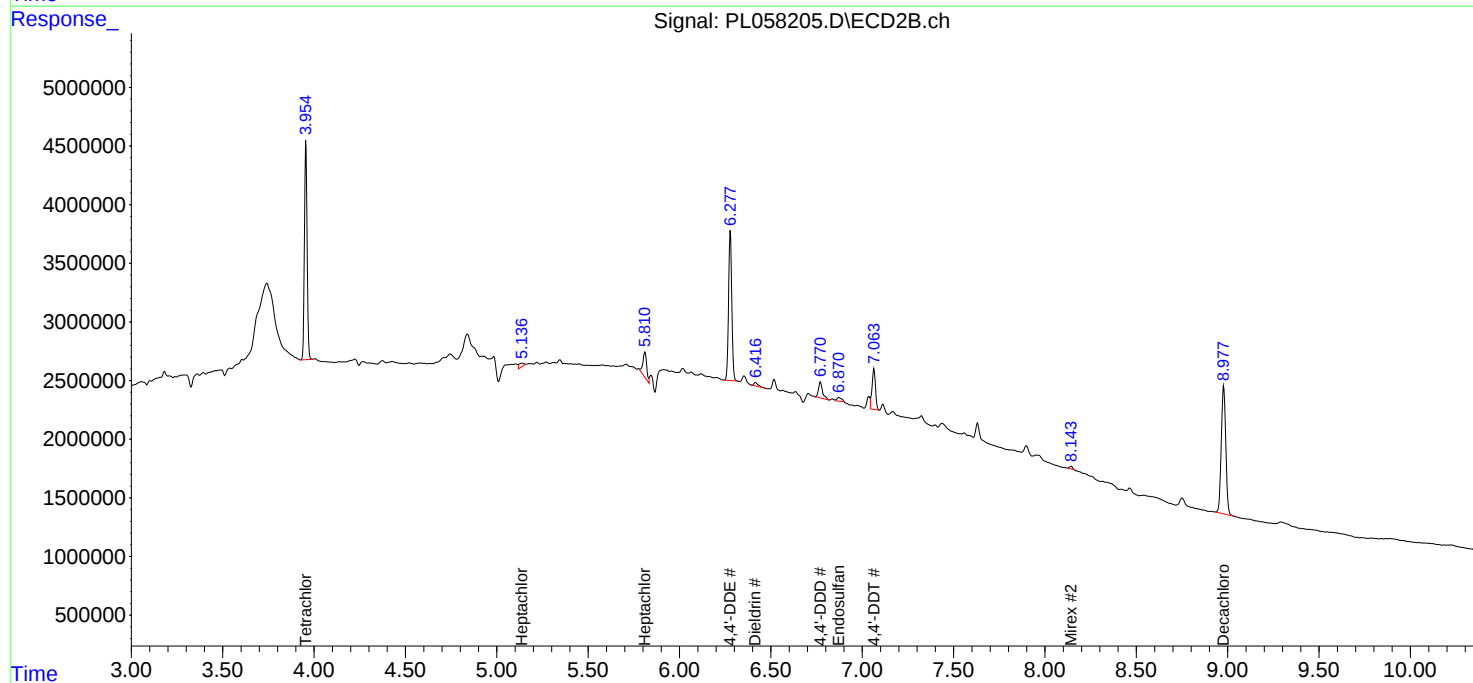
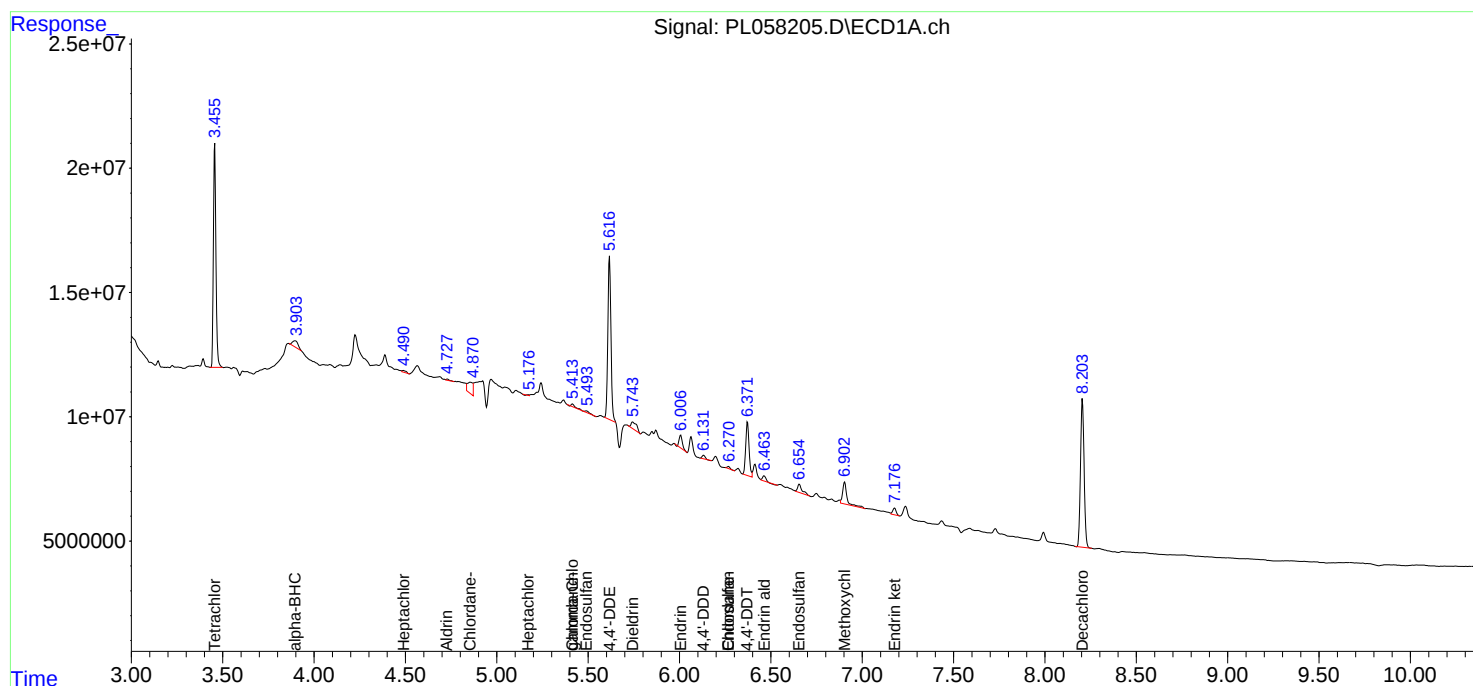
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

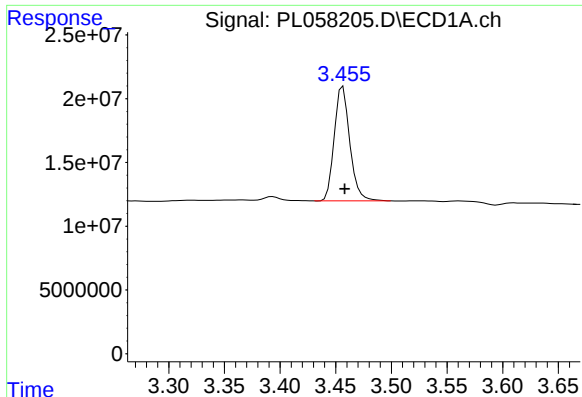
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 21:39
Operator : AJ\MA
Sample : L2345-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:06:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

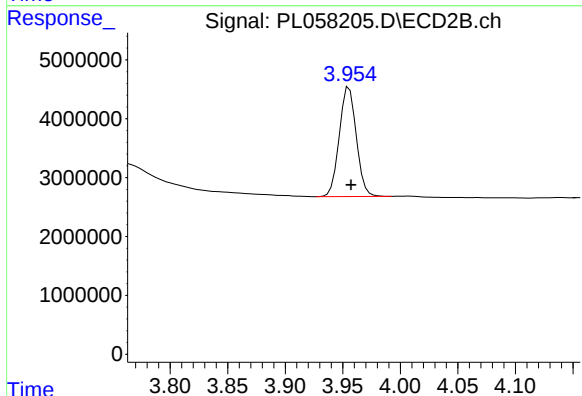




#1 Tetrachloro-m-xylene

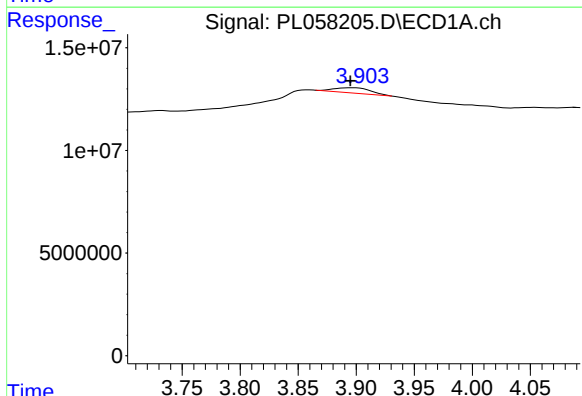
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 87565281
Conc: 8.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



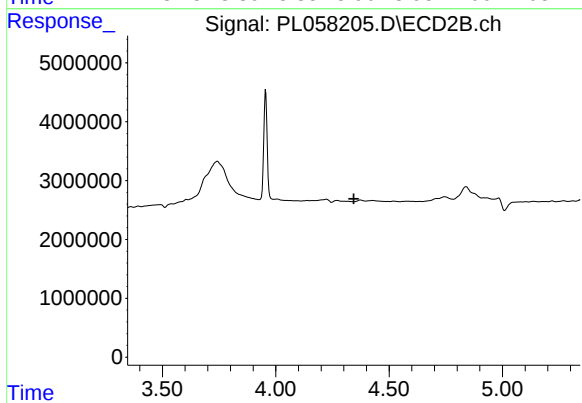
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 19212036
Conc: 8.85 ng/ml



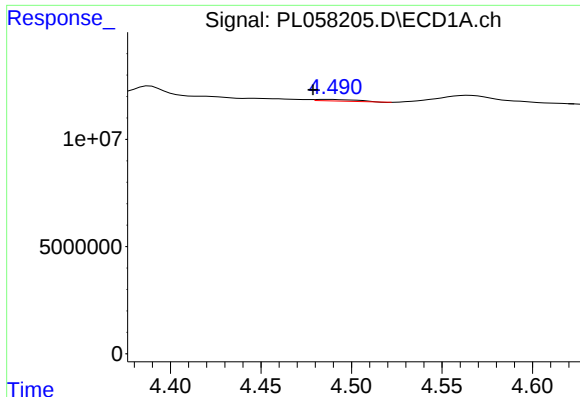
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.002 min
Response: 5170240
Conc: 0.30 ng/ml



#2 alpha-BHC

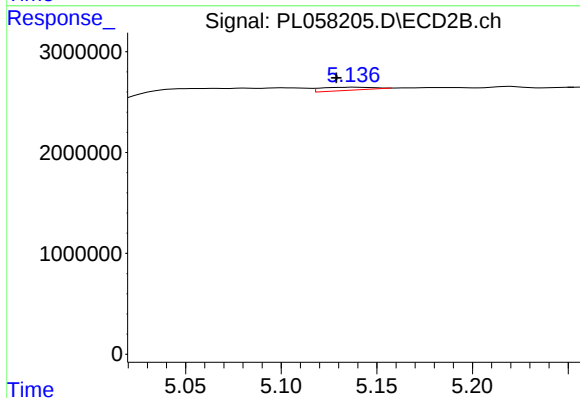
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

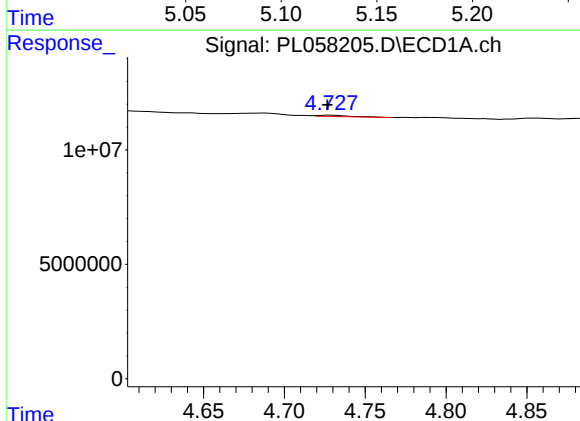
R.T.: 4.489 min
Delta R.T.: 0.010 min
Response: 795542
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



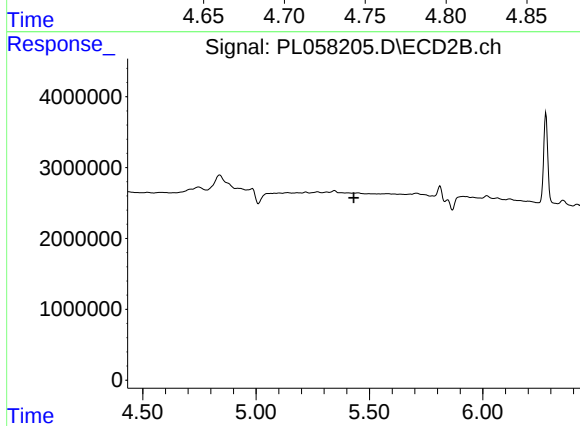
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 563313
Conc: 0.17 ng/ml



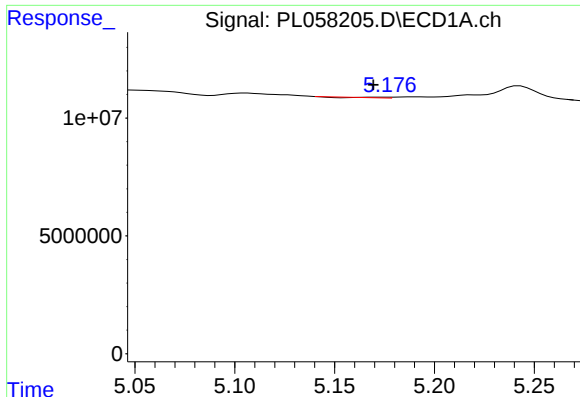
#5 Aldrin

R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 706240
Conc: 0.05 ng/ml



#5 Aldrin

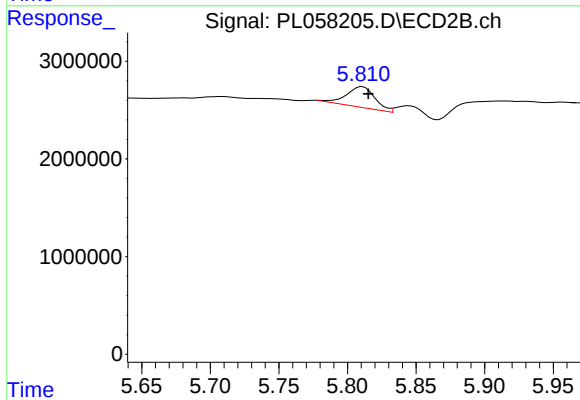
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

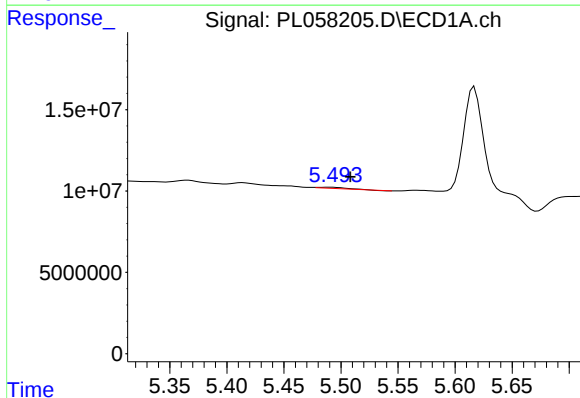
R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 84216
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



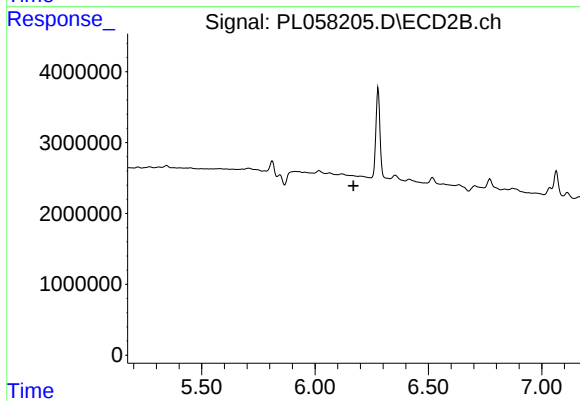
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 3125976
Conc: 1.16 ng/ml



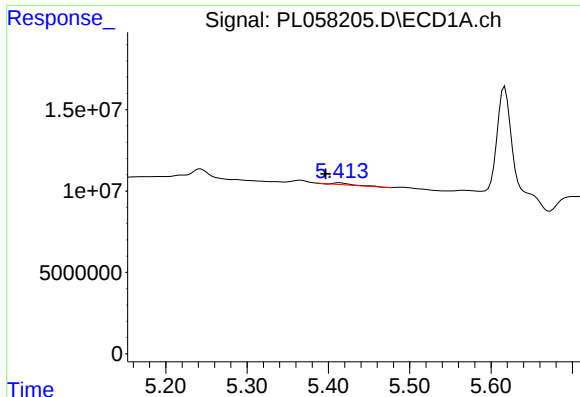
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: -0.018 min
Response: 1140191
Conc: 0.09 ng/ml



#9 Endosulfan I

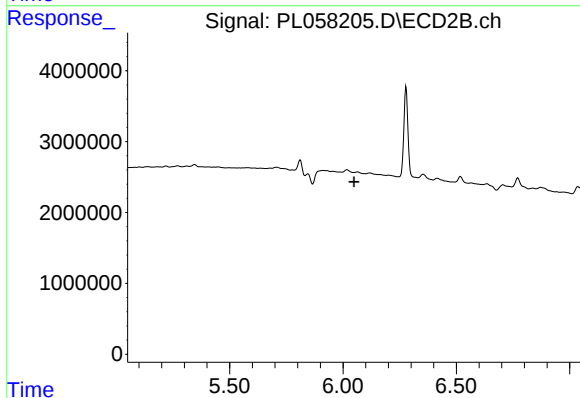
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

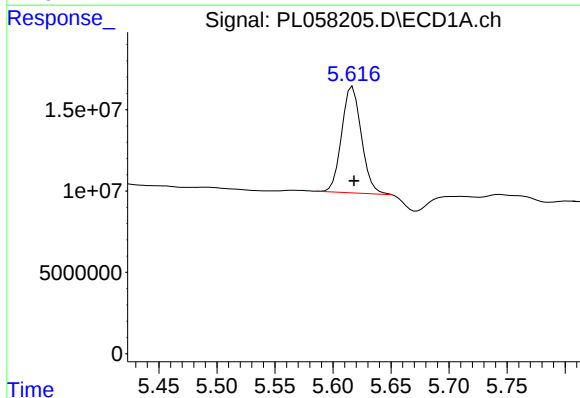
R.T.: 5.414 min
Delta R.T.: 0.017 min
Response: 1841468
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



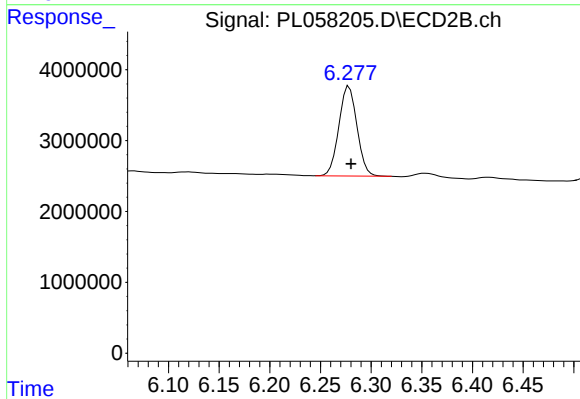
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



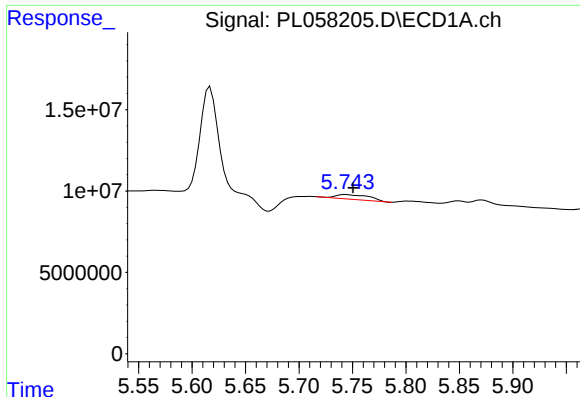
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 77087014
Conc: 5.88 ng/ml



#12 4,4'-DDE

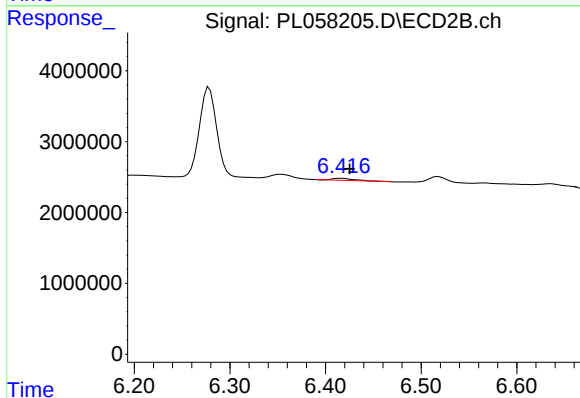
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 15660873
Conc: 5.29 ng/ml



#13 Dieldrin

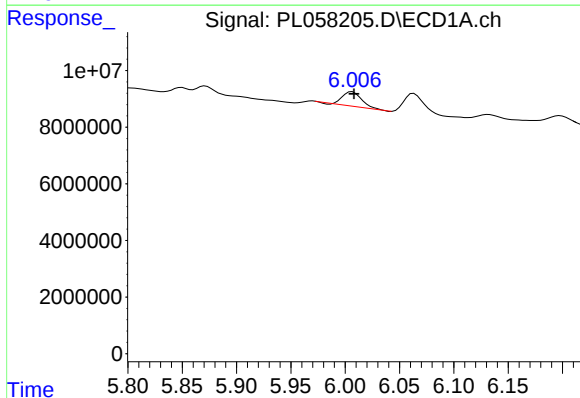
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 6456144
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



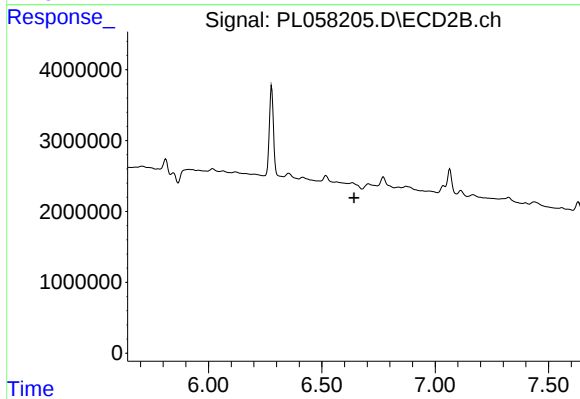
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: -0.009 min
Response: 421540
Conc: 0.14 ng/ml



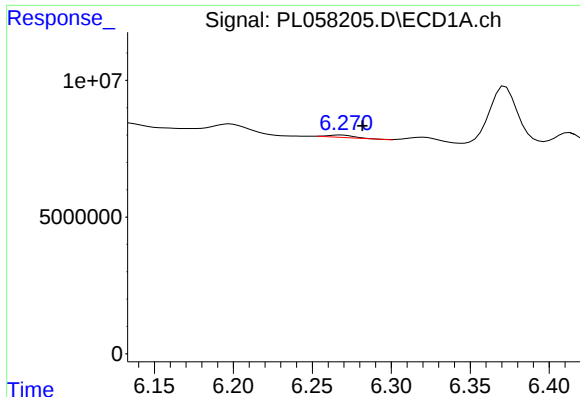
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 6420132
Conc: 0.55 ng/ml



#14 Endrin

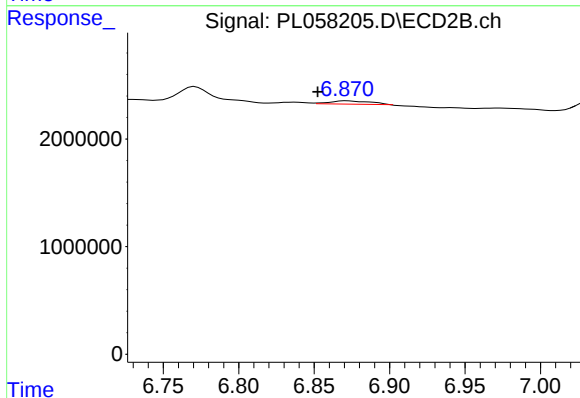
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

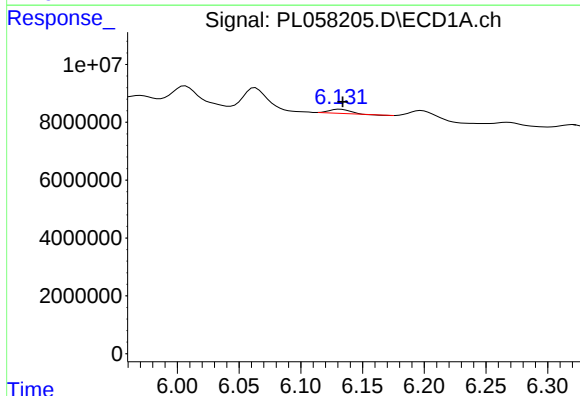
R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 1068647
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



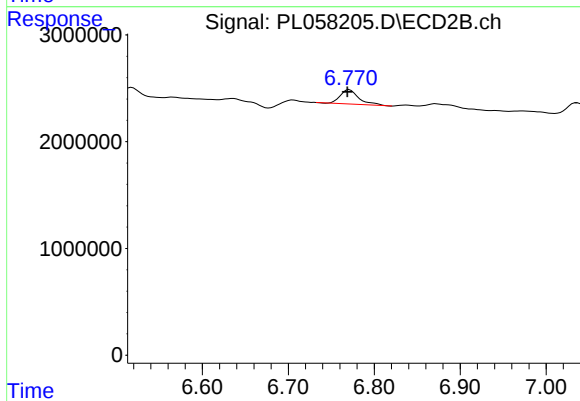
#15 Endosulfan II

R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 533091
Conc: 0.21 ng/ml



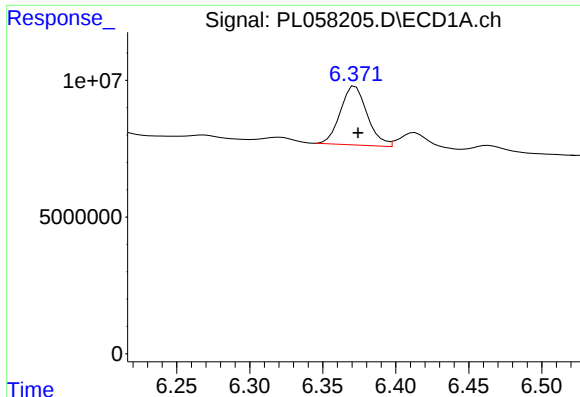
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 1001123
Conc: 0.10 ng/ml



#16 4,4'-DDD

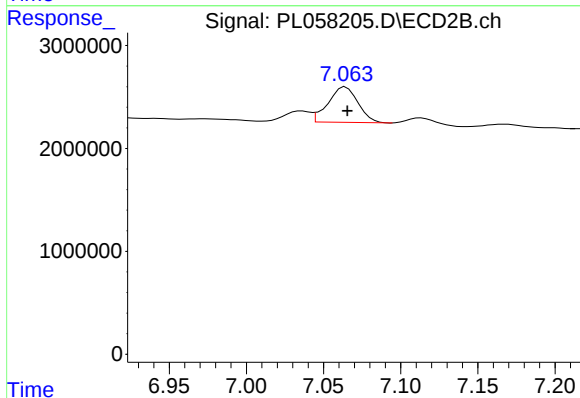
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 2029867
Conc: 0.89 ng/ml



#17 4,4'-DDT

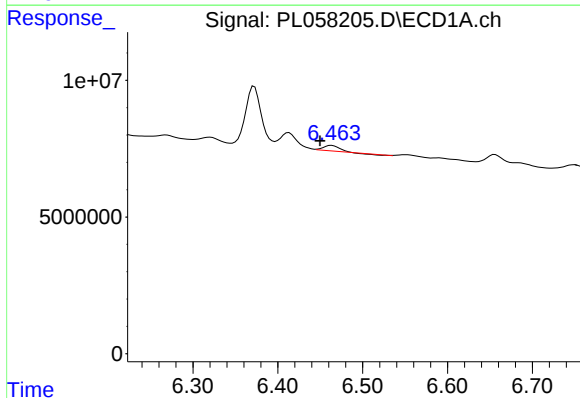
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 27605958
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



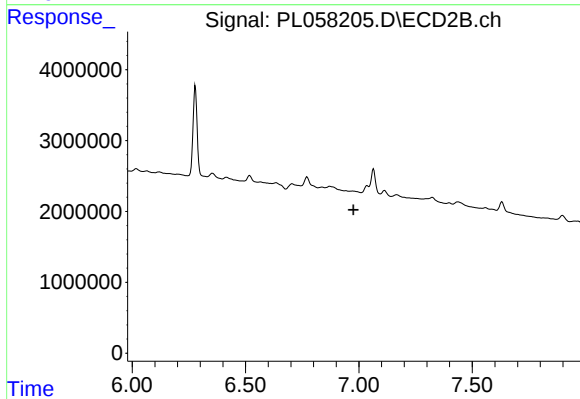
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: -0.001 min
Response: 4636029
Conc: 2.08 ng/ml



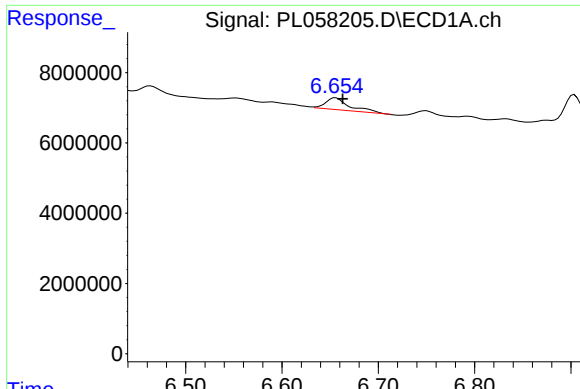
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 2550858
Conc: 0.27 ng/ml



#18 Endrin aldehyde

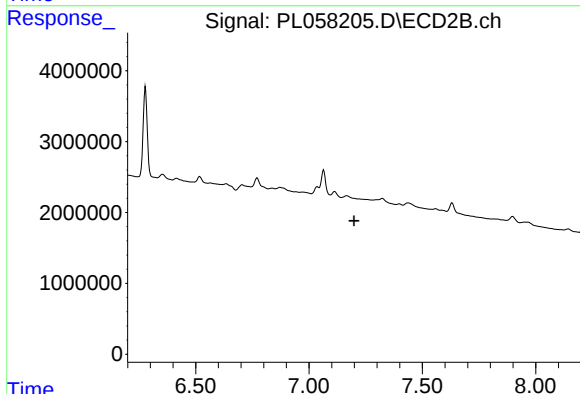
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

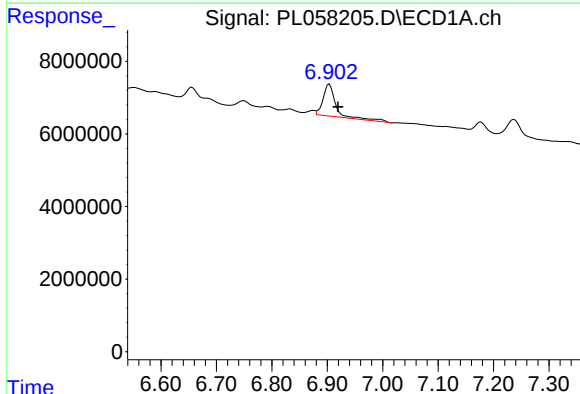
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 4759926
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



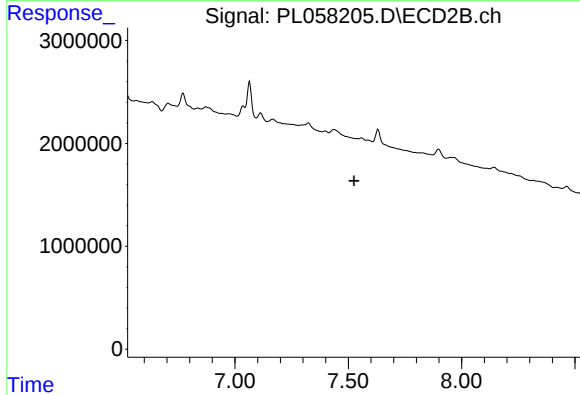
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



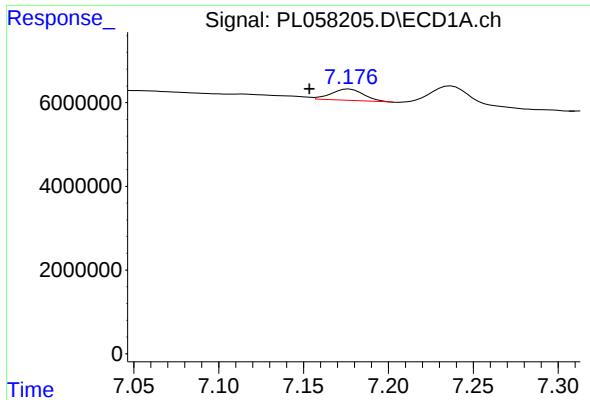
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 14562360
Conc: 2.64 ng/ml



#20 Methoxychlor

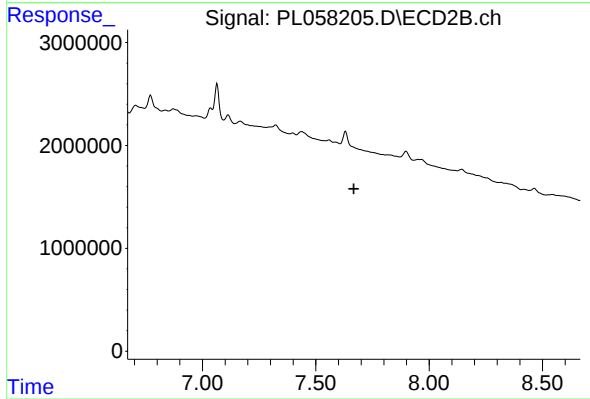
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#21 Endrin ketone

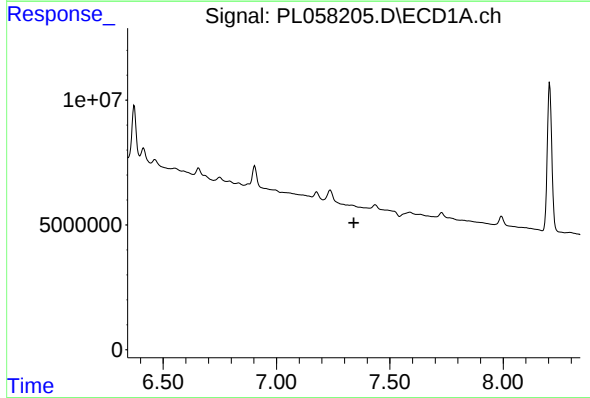
R.T.: 7.177 min
Delta R.T.: 0.024 min
Response: 2924068
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



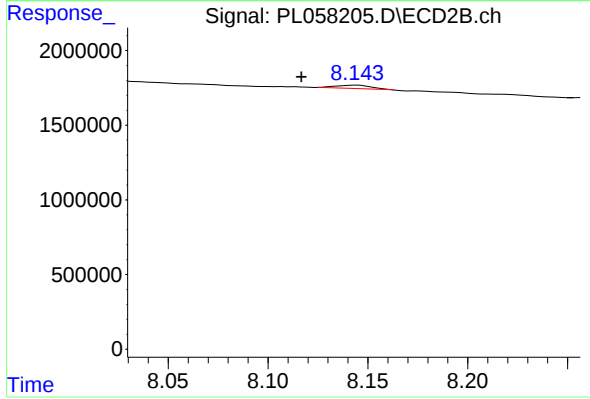
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



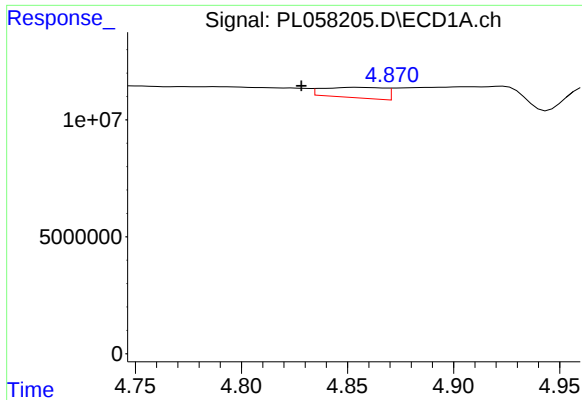
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



#22 Mirex

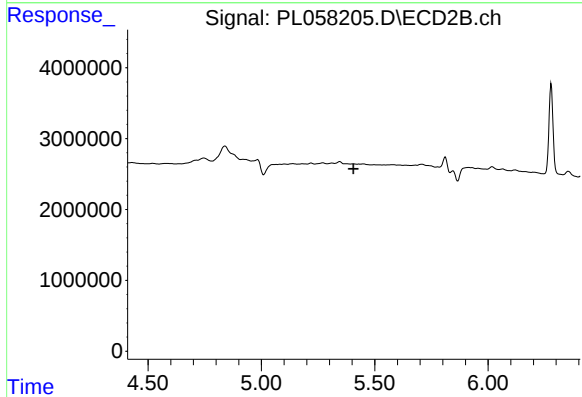
R.T.: 8.145 min
Delta R.T.: 0.028 min
Response: 128230
Conc: 0.07 ng/ml



#24 Chlordane-2

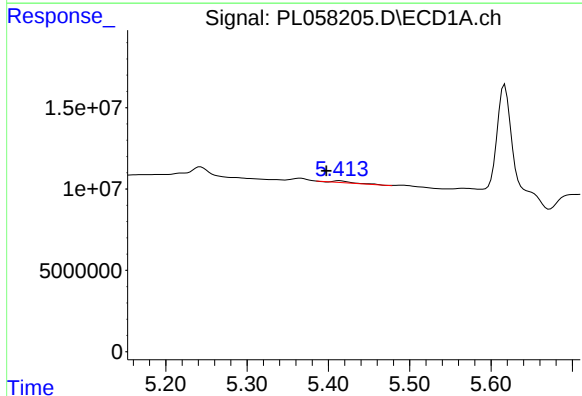
R.T.: 4.854 min
Delta R.T.: 0.026 min
Response: 9032055
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



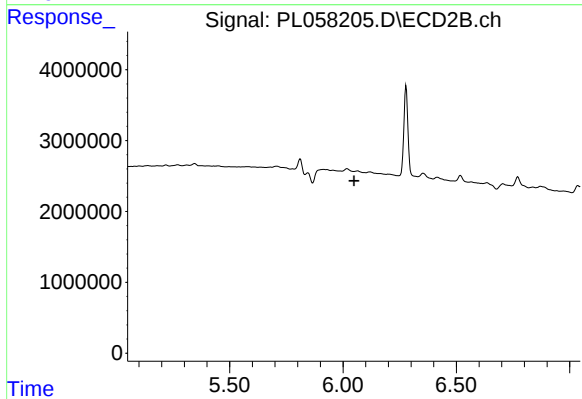
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



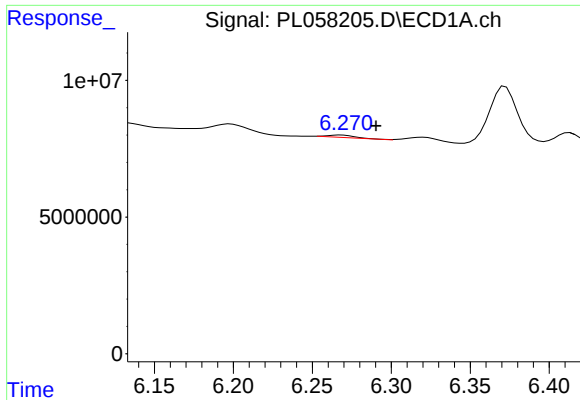
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 1841468
Conc: 1.51 ng/ml



#25 Chlordane-3

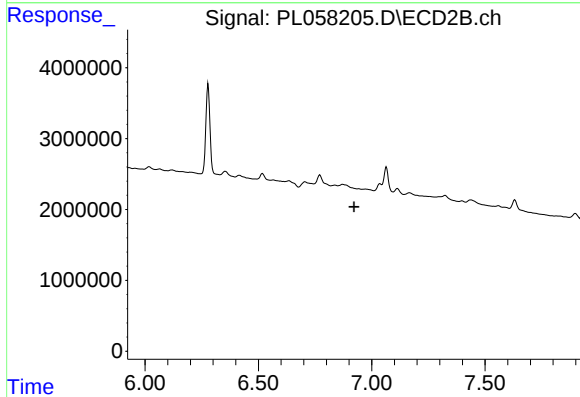
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#27 Chlordane-5

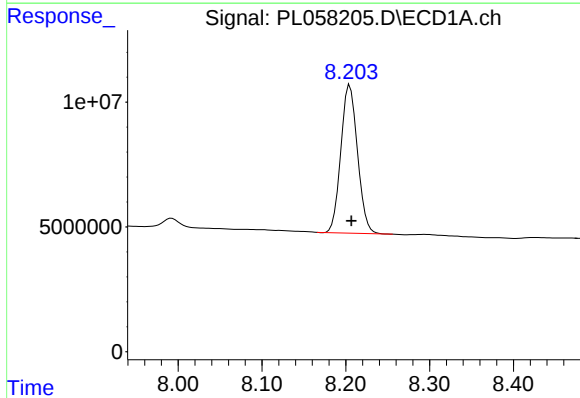
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 1068647
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



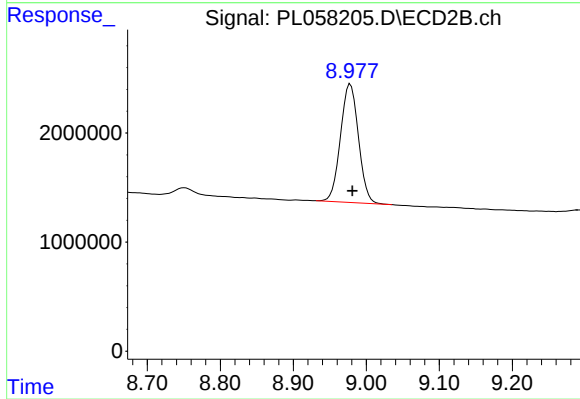
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 82000484
Conc: 7.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 18525869
Conc: 8.29 ng/ml