

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
 Data File : PL040845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 06:32
 Operator : AJ\SJ
 Sample : J5325-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 07:39:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 02:11:26 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.481	4.103	91702863	53934082	19.933	20.426
28)	SA Decachlor...	8.236	9.227	95460610	47935358	20.655	20.184
Target Compounds							
2)	A alpha-BHC	3.910	4.473	3515054	5102636	0.550	1.394 #
3)	MA gamma-BHC...	0.000	4.819f	0	15813467	N.D.	4.685 #
4)	MA Heptachlor	4.445f	5.313	9889072	3821866	1.660	1.189 #
5)	MB Aldrin	4.741	0.000	3132481	0	0.555	N.D. #
6)	B beta-BHC	4.445	4.931	9889072	5686199	3.801	3.590
7)	B delta-BHC	4.669	0.000	1583239	0	0.294	N.D. #
9)	A Endosulfan I	0.000	6.315f	0	13541316	N.D.	5.438 #
10)	B gamma-Chl...	5.441	0.000	2415455	0	0.445	N.D. #
11)	B alpha-Chl...	5.441f	6.315	2415455	13541316	0.453	5.034 #
13)	MA Dieldrin	0.000	6.630	0	1492506	N.D.	0.574 #
14)	MA Endrin	5.978f	6.838	13531674	1344626	2.949	0.642 #
15)	B Endosulfa...	6.285	0.000	3091630	0	0.664	N.D. #
16)	A 4,4'-DDD	0.000	6.911f	0	5061736	N.D.	2.450 #
19)	B Endosulfa...	6.665	0.000	2172627	0	0.514	N.D. #
21)	B Endrin ke...	7.194	0.000	1061283	0	0.249	N.D. #
23)	Chlordane-1	4.398	5.041	2075223	5209074	9.896	45.640 #
24)	Chlordane-2	4.821	0.000	1845659	0	8.180	N.D. #
25)	Chlordane-3	5.441	0.000	2415455	0	3.829	N.D. #
26)	Chlordane-4	5.441	6.315	2415455	13541316	4.348	29.884 #
27)	Chlordane-5	6.285	0.000	3091630	0	18.971	N.D. #

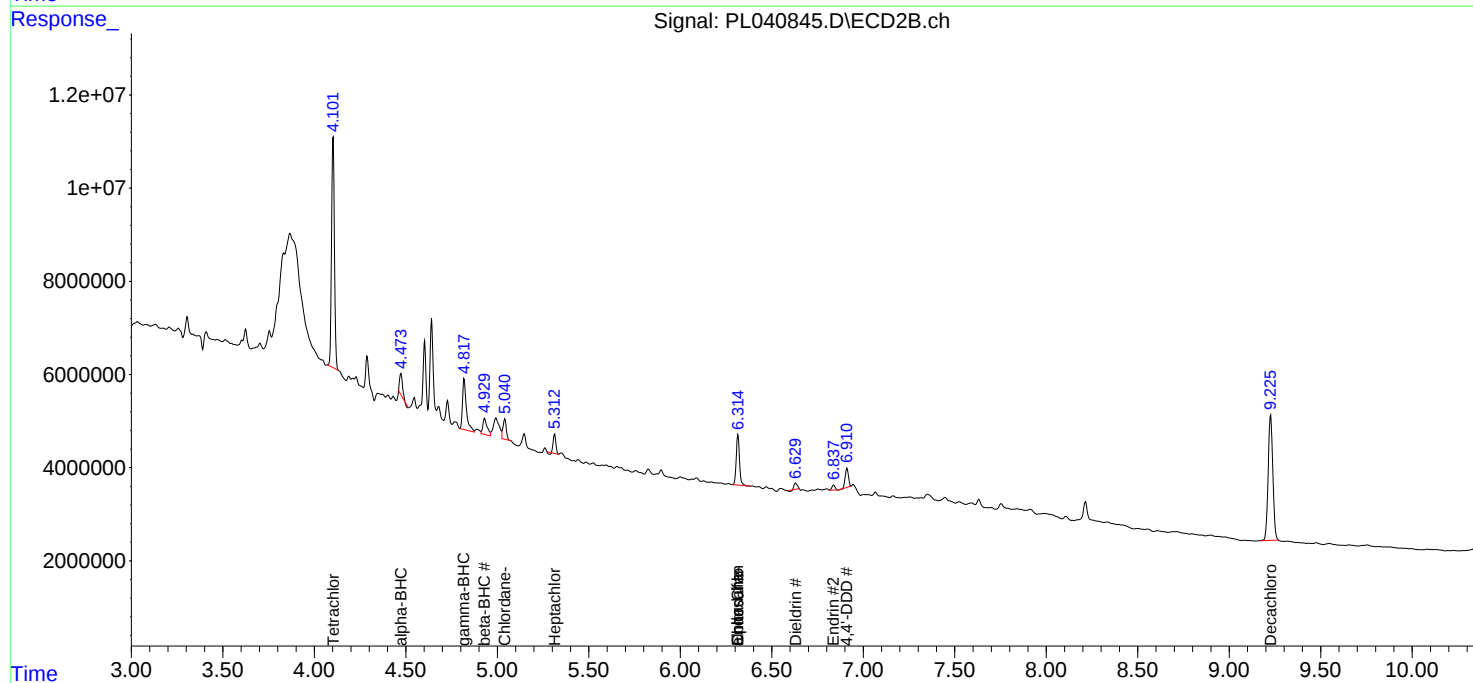
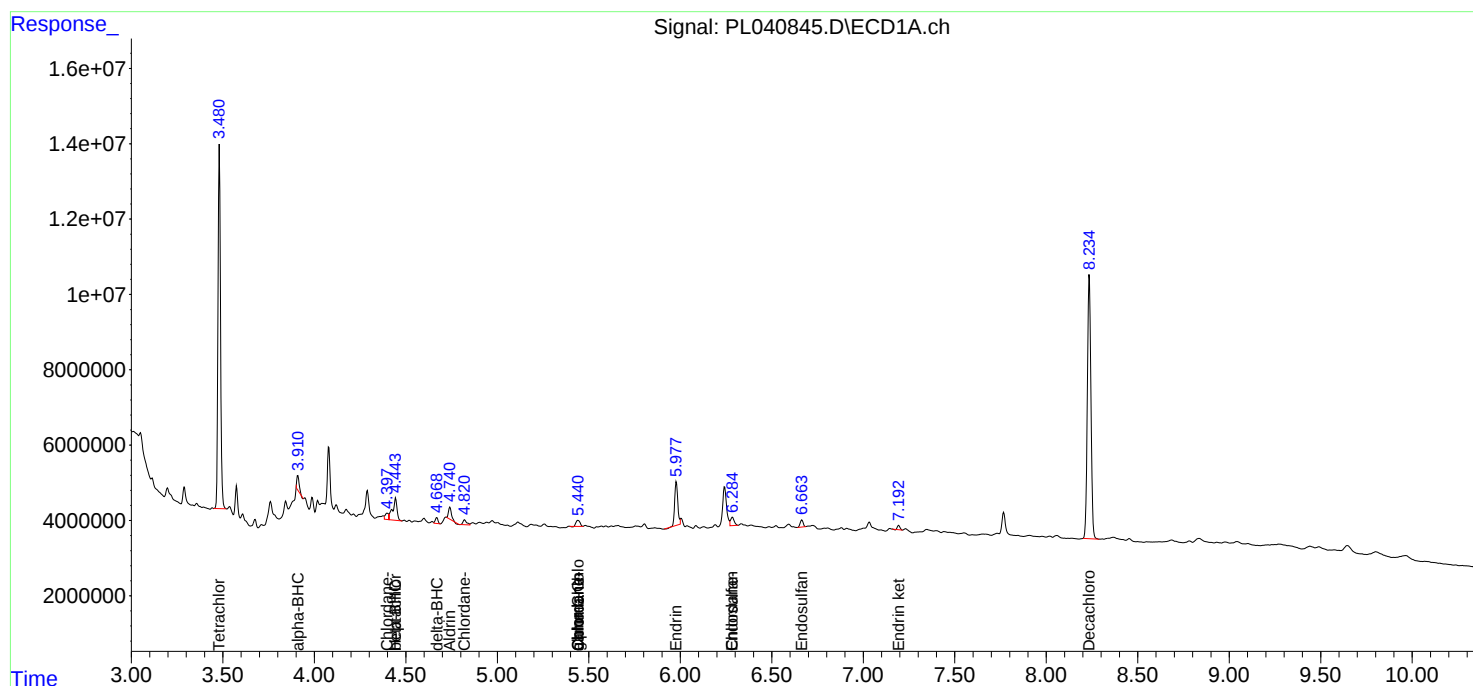
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

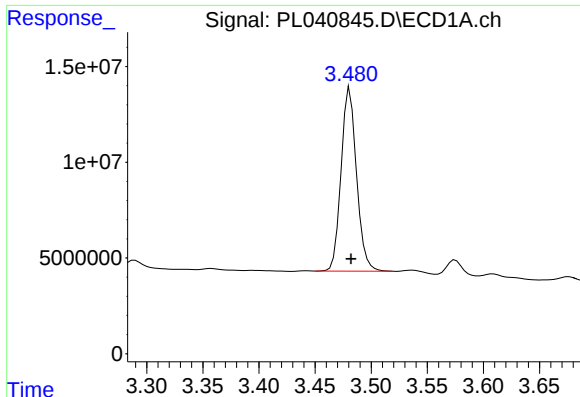
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
Data File : PL040845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 06:32
Operator : AJ\SJ
Sample : J5325-02
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:39:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

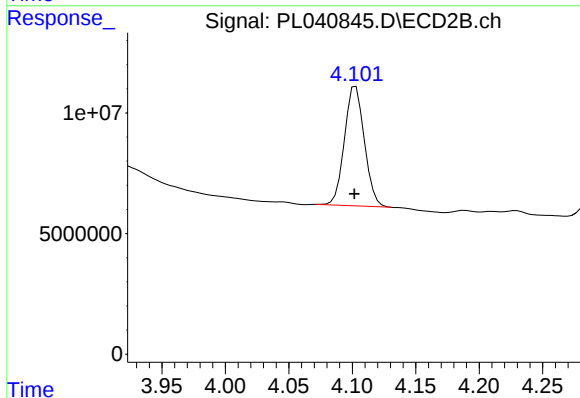




#1 Tetrachloro-m-xylene

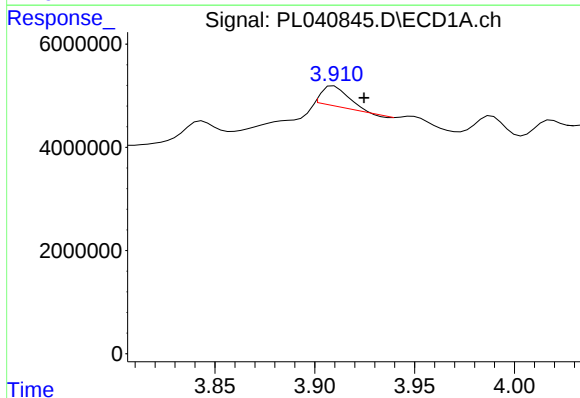
R.T.: 3.481 min
Delta R.T.: 0.000 min
Response: 91702863
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



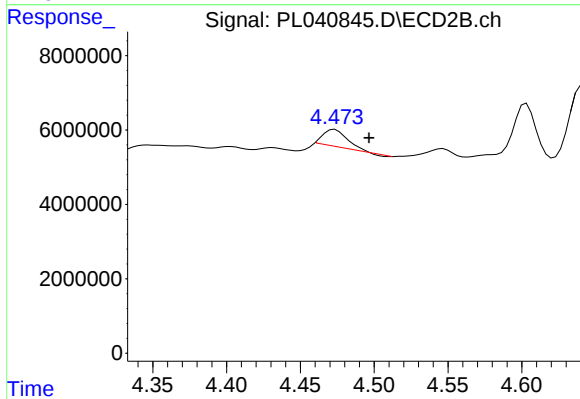
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 53934082
Conc: 20.43 ng/ml



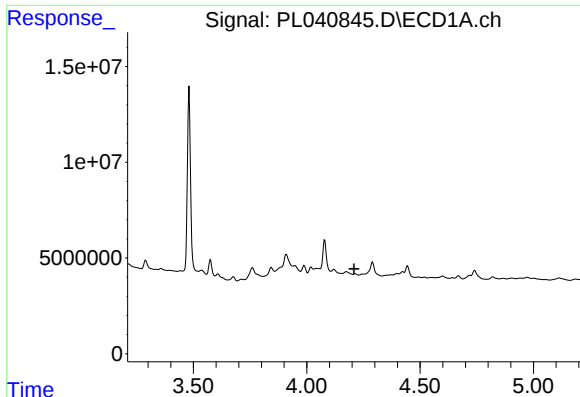
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.015 min
Response: 3515054
Conc: 0.55 ng/ml



#2 alpha-BHC

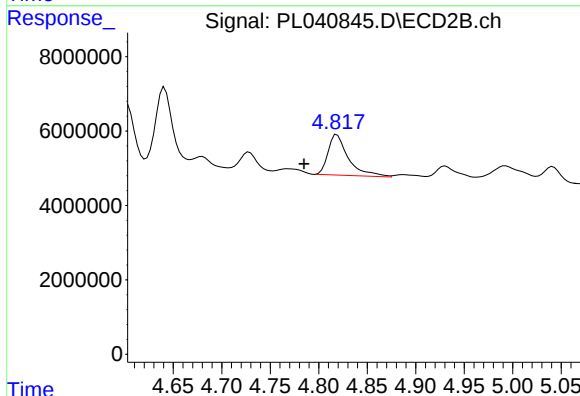
R.T.: 4.473 min
Delta R.T.: -0.023 min
Response: 5102636
Conc: 1.39 ng/ml



#3 gamma-BHC (Lindane)

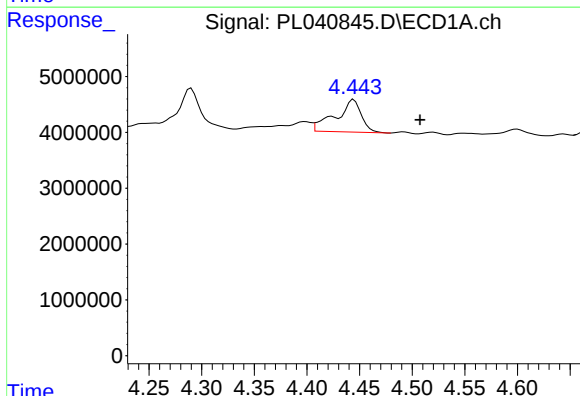
R.T.: 0.000 min
Exp R.T.: 4.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



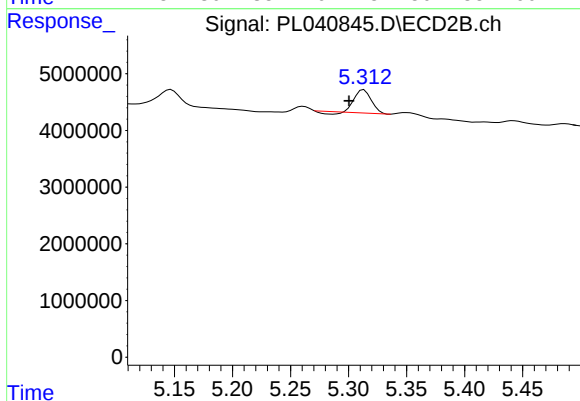
#3 gamma-BHC (Lindane)

R.T.: 4.819 min
Delta R.T.: 0.034 min
Response: 15813467
Conc: 4.68 ng/ml



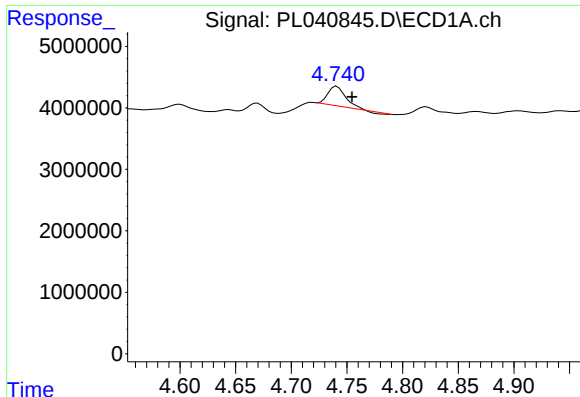
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: -0.063 min
Response: 9889072
Conc: 1.66 ng/ml



#4 Heptachlor

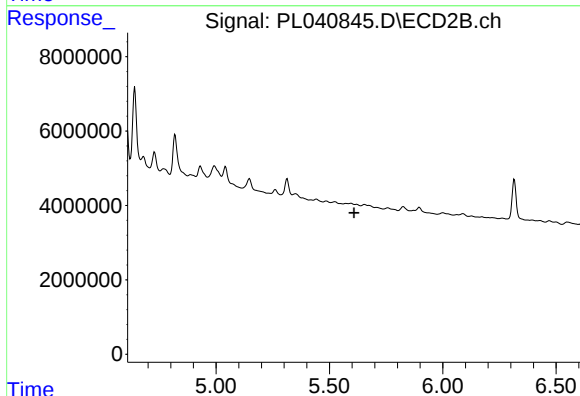
R.T.: 5.313 min
Delta R.T.: 0.013 min
Response: 3821866
Conc: 1.19 ng/ml



#5 Aldrin

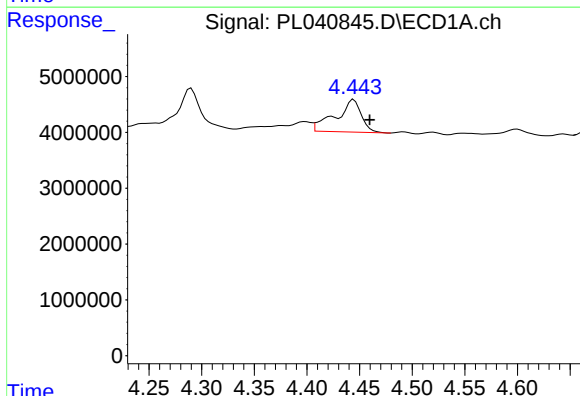
R.T.: 4.741 min
Delta R.T.: -0.014 min
Response: 3132481
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



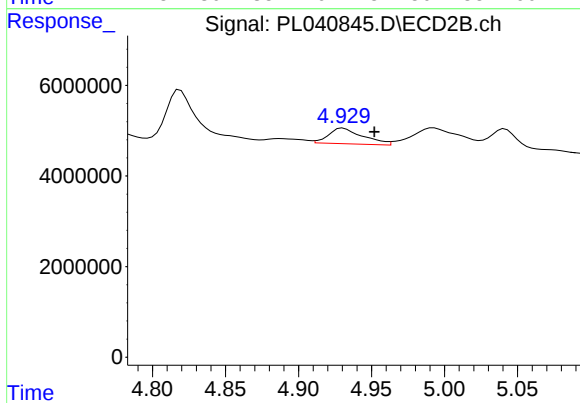
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.609 min
Response: 0
Conc: N.D.



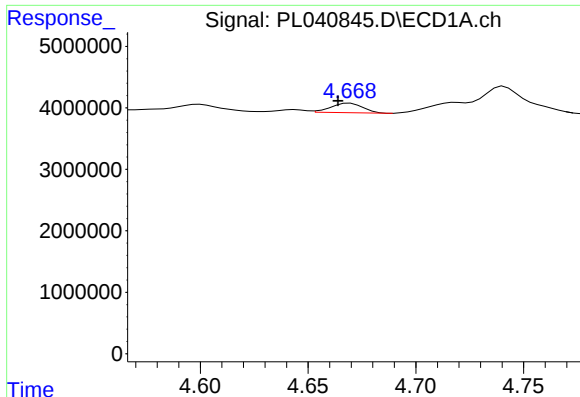
#6 beta-BHC

R.T.: 4.445 min
Delta R.T.: -0.015 min
Response: 9889072
Conc: 3.80 ng/ml



#6 beta-BHC

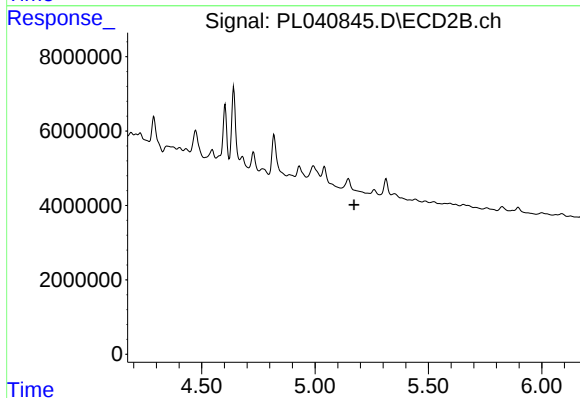
R.T.: 4.931 min
Delta R.T.: -0.021 min
Response: 5686199
Conc: 3.59 ng/ml



#7 delta-BHC

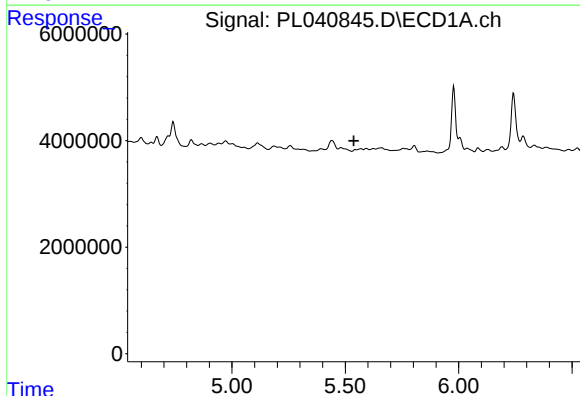
R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 1583239
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



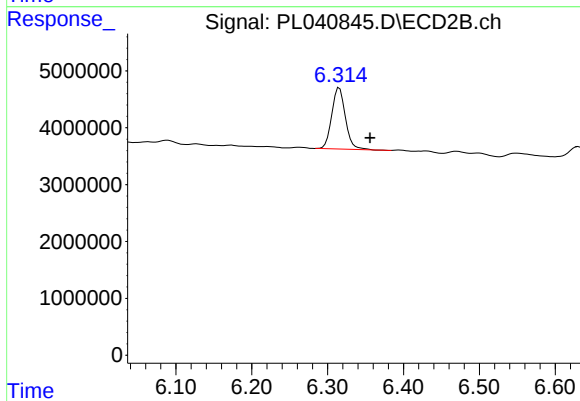
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



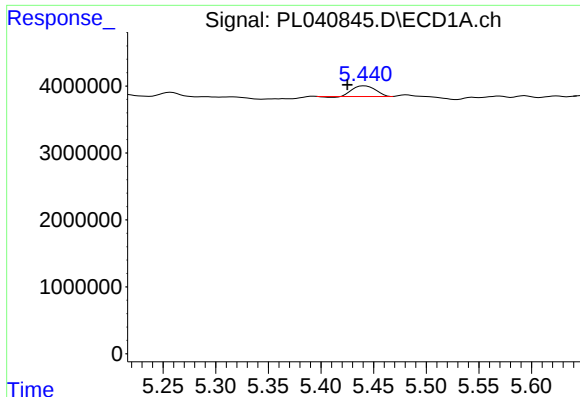
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#9 Endosulfan I

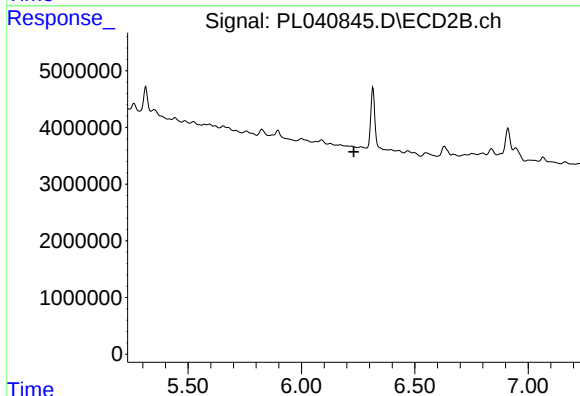
R.T.: 6.315 min
Delta R.T.: -0.041 min
Response: 13541316
Conc: 5.44 ng/ml



#10 gamma-Chlordane

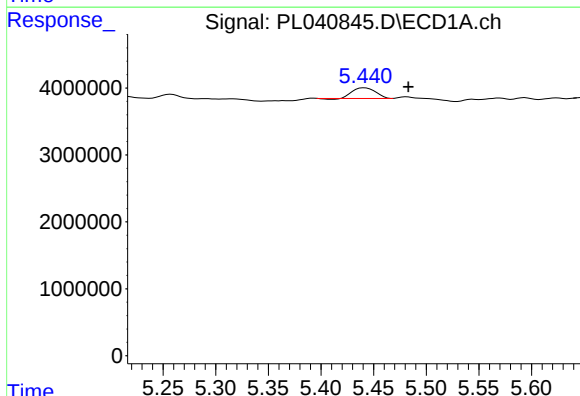
R.T.: 5.441 min
Delta R.T.: 0.016 min
Response: 2415455
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



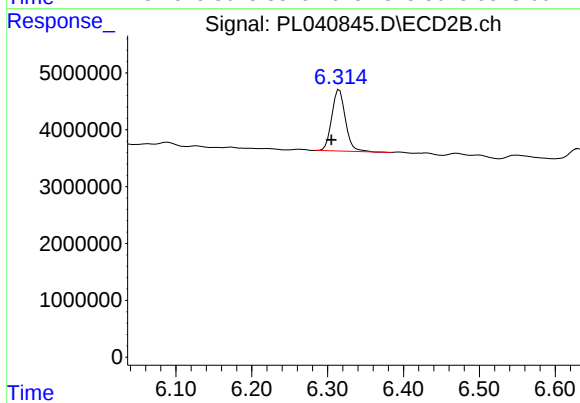
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



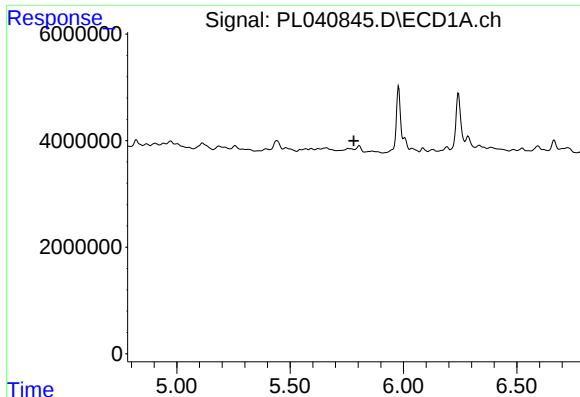
#11 alpha-Chlordane

R.T.: 5.441 min
Delta R.T.: -0.042 min
Response: 2415455
Conc: 0.45 ng/ml



#11 alpha-Chlordane

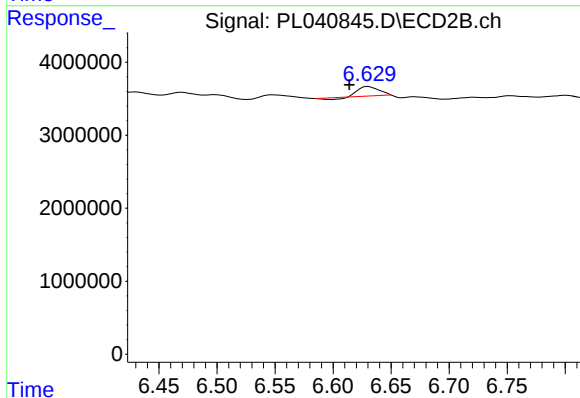
R.T.: 6.315 min
Delta R.T.: 0.011 min
Response: 13541316
Conc: 5.03 ng/ml



#13 Dieldrin

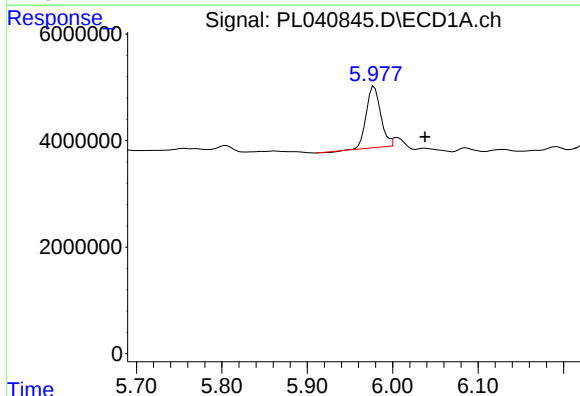
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



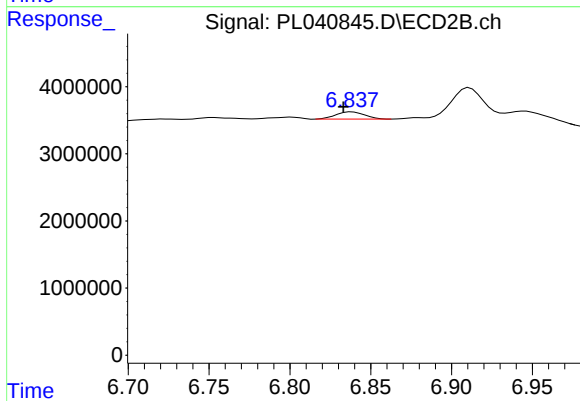
#13 Dieldrin

R.T.: 6.630 min
Delta R.T.: 0.016 min
Response: 1492506
Conc: 0.57 ng/ml



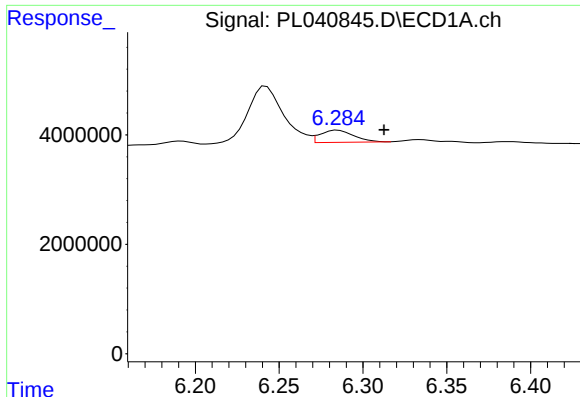
#14 Endrin

R.T.: 5.978 min
Delta R.T.: -0.059 min
Response: 13531674
Conc: 2.95 ng/ml



#14 Endrin

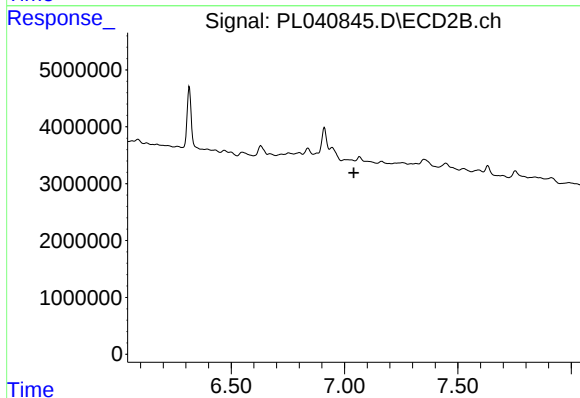
R.T.: 6.838 min
Delta R.T.: 0.005 min
Response: 1344626
Conc: 0.64 ng/ml



#15 Endosulfan II

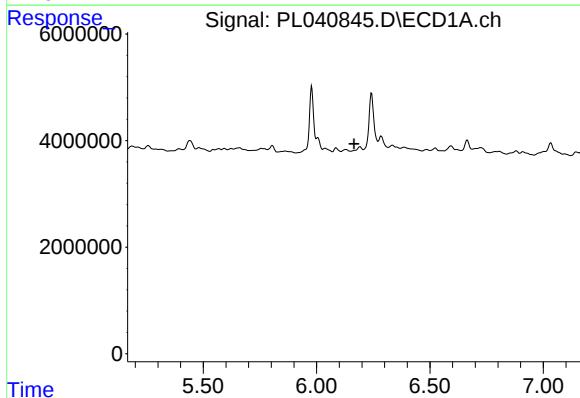
R.T.: 6.285 min
Delta R.T.: -0.027 min
Response: 3091630
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



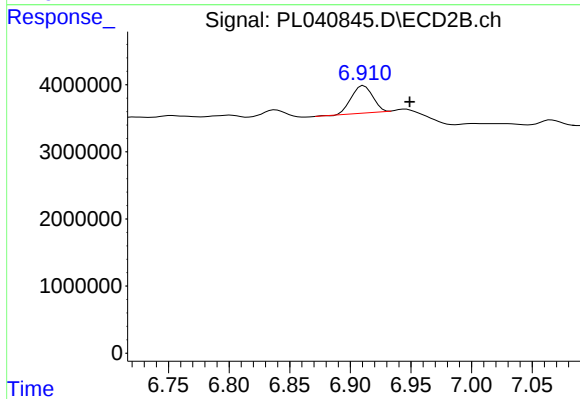
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



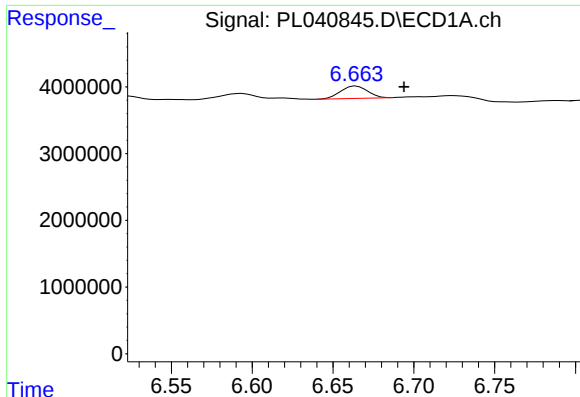
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

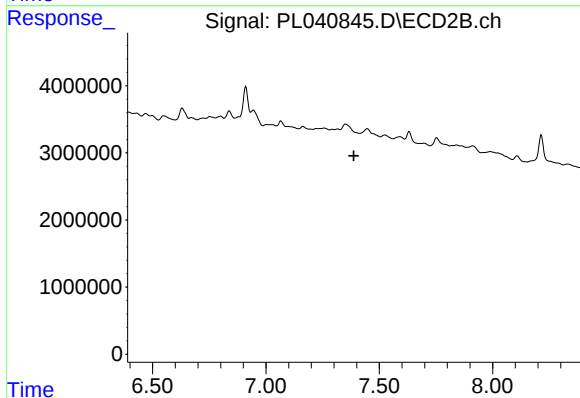
R.T.: 6.911 min
Delta R.T.: -0.038 min
Response: 5061736
Conc: 2.45 ng/ml



#19 Endosulfan Sulfate

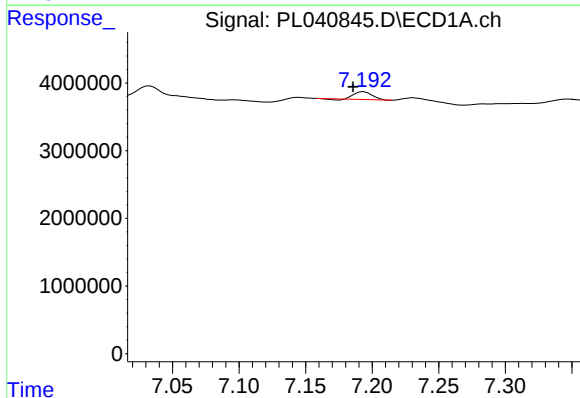
R.T.: 6.665 min
Delta R.T.: -0.029 min
Response: 2172627
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



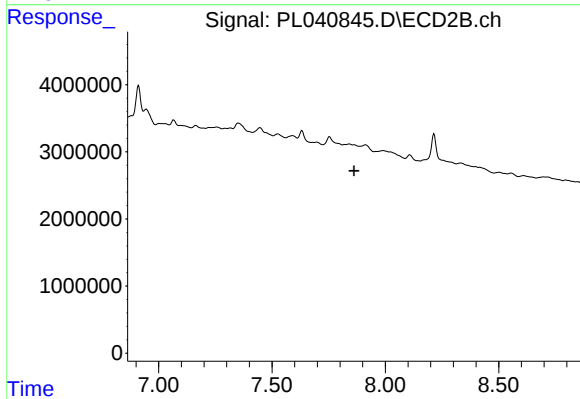
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



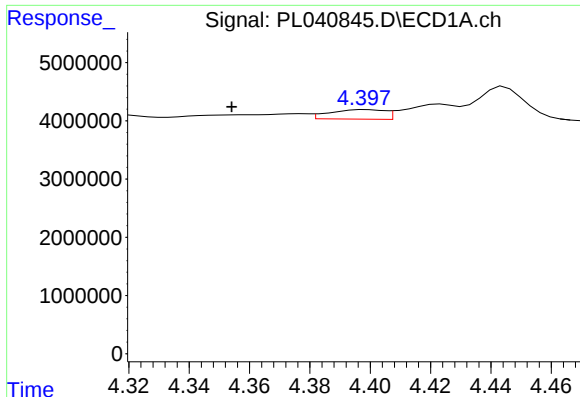
#21 Endrin ketone

R.T.: 7.194 min
Delta R.T.: 0.008 min
Response: 1061283
Conc: 0.25 ng/ml



#21 Endrin ketone

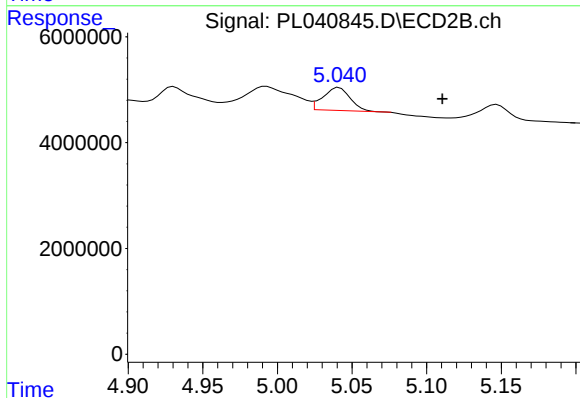
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

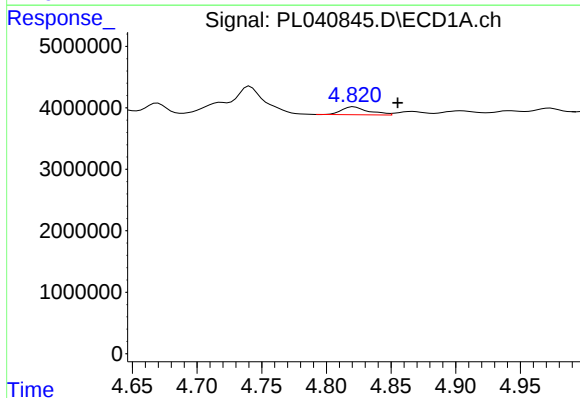
R.T.: 4.398 min
Delta R.T.: 0.044 min
Response: 2075223
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



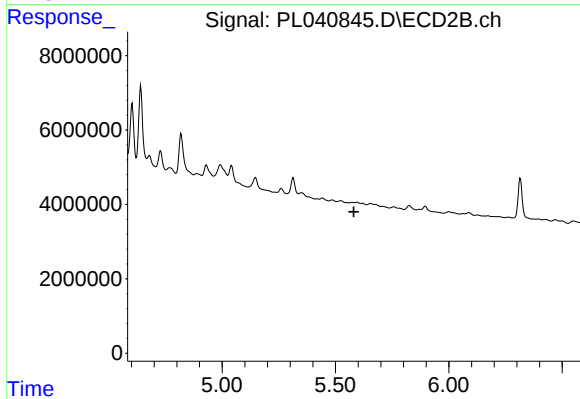
#23 Chlordane-1

R.T.: 5.041 min
Delta R.T.: -0.069 min
Response: 5209074
Conc: 45.64 ng/ml



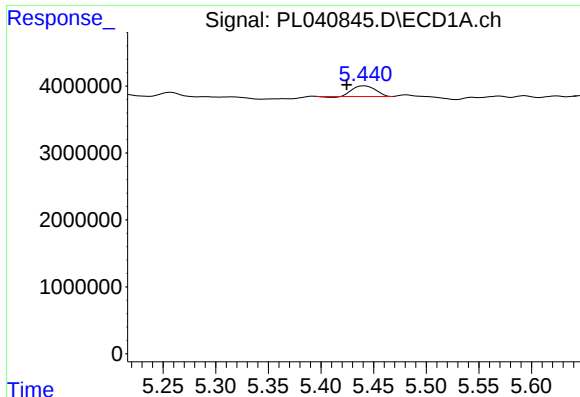
#24 Chlordane-2

R.T.: 4.821 min
Delta R.T.: -0.034 min
Response: 1845659
Conc: 8.18 ng/ml



#24 Chlordane-2

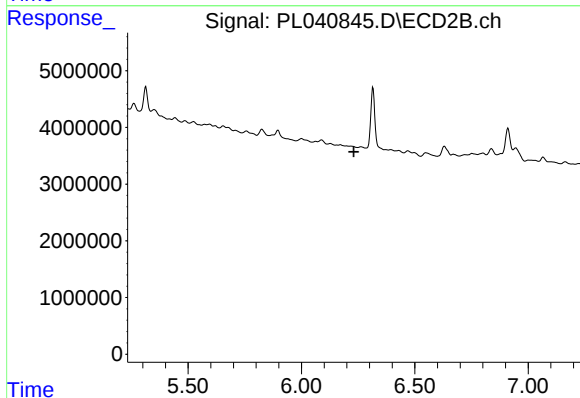
R.T.: 0.000 min
Exp R.T. : 5.581 min
Response: 0
Conc: N.D.



#25 Chlordane-3

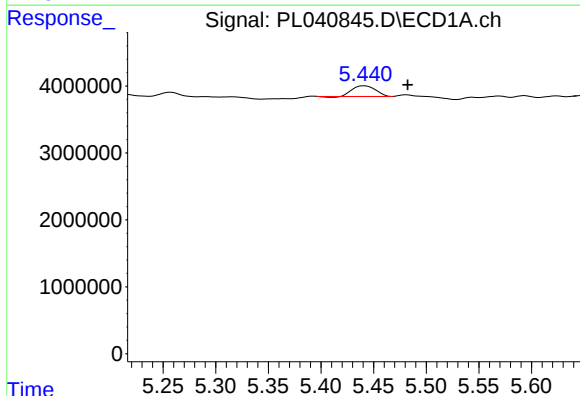
R.T.: 5.441 min
Delta R.T.: 0.017 min
Response: 2415455
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



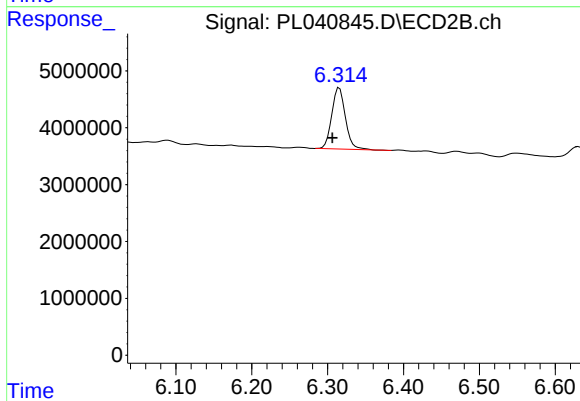
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



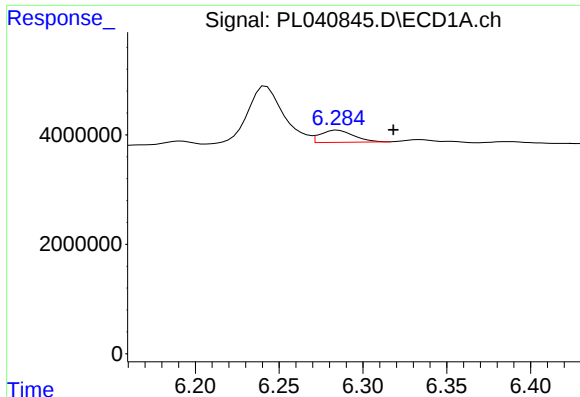
#26 Chlordane-4

R.T.: 5.441 min
Delta R.T.: -0.041 min
Response: 2415455
Conc: 4.35 ng/ml



#26 Chlordane-4

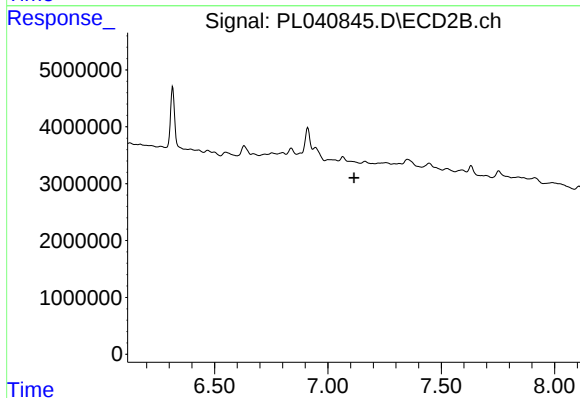
R.T.: 6.315 min
Delta R.T.: 0.009 min
Response: 13541316
Conc: 29.88 ng/ml



#27 Chlordane-5

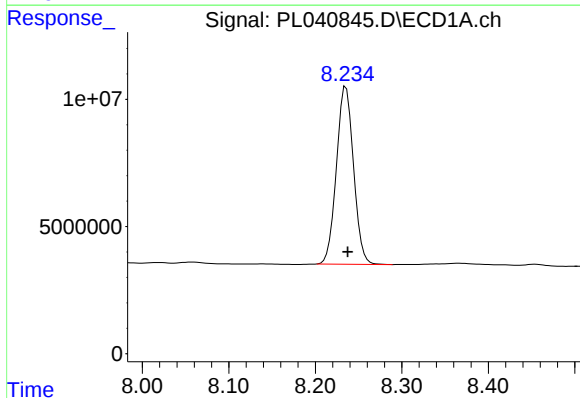
R.T.: 6.285 min
Delta R.T.: -0.033 min
Response: 3091630
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



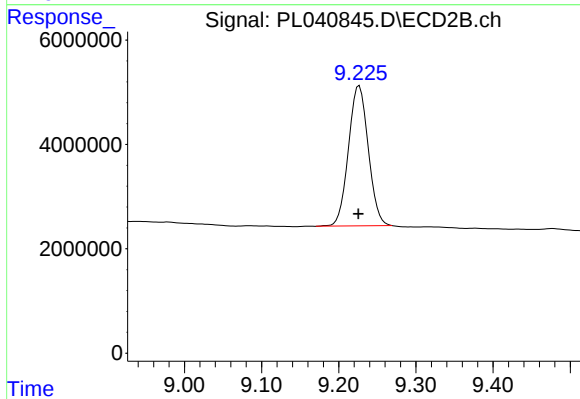
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 95460610
Conc: 20.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.001 min
Response: 47935358
Conc: 20.18 ng/ml