

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
 Data File : PL044261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 14:13
 Operator : AJ\SJ
 Sample : K1011-09
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-01-012519-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 23:57:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 2019
 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...	3.367	3.986	149.8E6	52581846	24.716	24.106
28)	SA Decachlor...	8.053	9.046	157.5E6	47851206	22.716	21.570
Target Compounds							
2)	A alpha-BHC	3.751f	4.343f	6853946	3019054	0.768	1.088 #
3)	MA gamma-BHC...	4.083	4.641	14169819	6407872	1.762	2.424 #
4)	MA Heptachlor	4.358	5.168	9920461	759782	1.258	0.293 #
5)	MB Aldrin	0.000	5.445f	0	32376820	N.D.	12.868 #
6)	B beta-BHC	4.358f	4.840	9920461	5381232	2.861	4.560 #
7)	B delta-BHC	4.531	5.070	6262149	-1199673	0.963	N.D. #
8)	B Heptachlor...	5.043	5.860	11909794	10566062	1.577	4.568 #
9)	A Endosulfan I	5.402	6.253f	162.8E6	3581074	23.114	1.547 #
10)	B gamma-Chl...	5.266	6.091	47768237	19380050	6.167	7.680
11)	B alpha-Chl...	5.322	6.166	28257412	18865238	3.708	7.498 #
12)	B 4,4'-DDE	5.489	6.318	7368255	6774073	1.088	3.156 #
13)	MA Dieldrin	5.623	6.473	35874924	3811790	4.774	1.591 #
14)	MA Endrin	5.867	6.705	23248246	2658186	3.467	1.319 #
15)	B Endosulfa...	6.148	0.000	16569222	0	2.456	N.D. #
16)	A 4,4'-DDD	6.001	6.810	7306381	8177768	1.315	4.769 #
17)	MA 4,4'-DDT	6.231	0.000	22780927	0	4.469	N.D. #
18)	B Endrin al...	6.369f	7.022	5796270	-661944	1.025	N.D. #
19)	B Endosulfa...	6.535	7.249	12979921	-636515	2.276	N.D. #
20)	A Methoxychlor	0.000	7.623f	0	1838344	N.D.	1.797 #
21)	B Endrin ke...	6.954f	7.772f	32955952	6739142	4.734	3.158 #

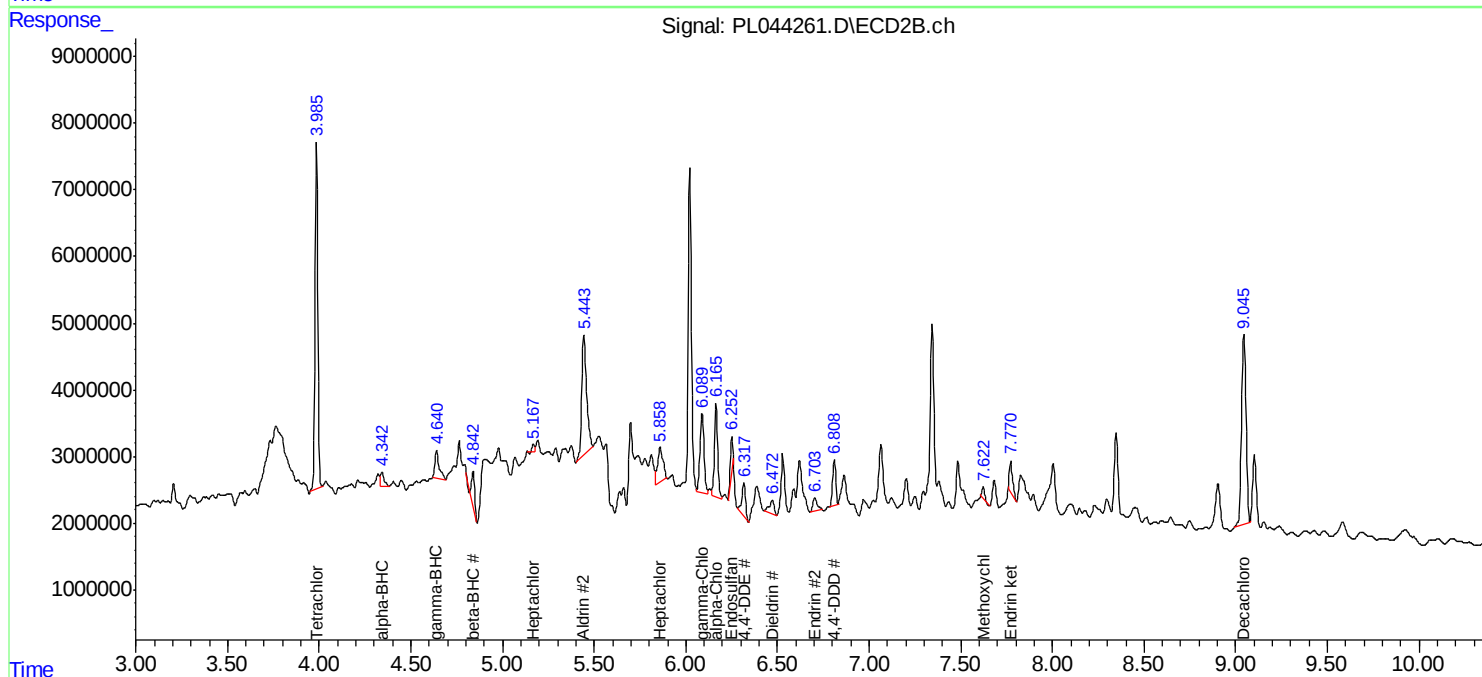
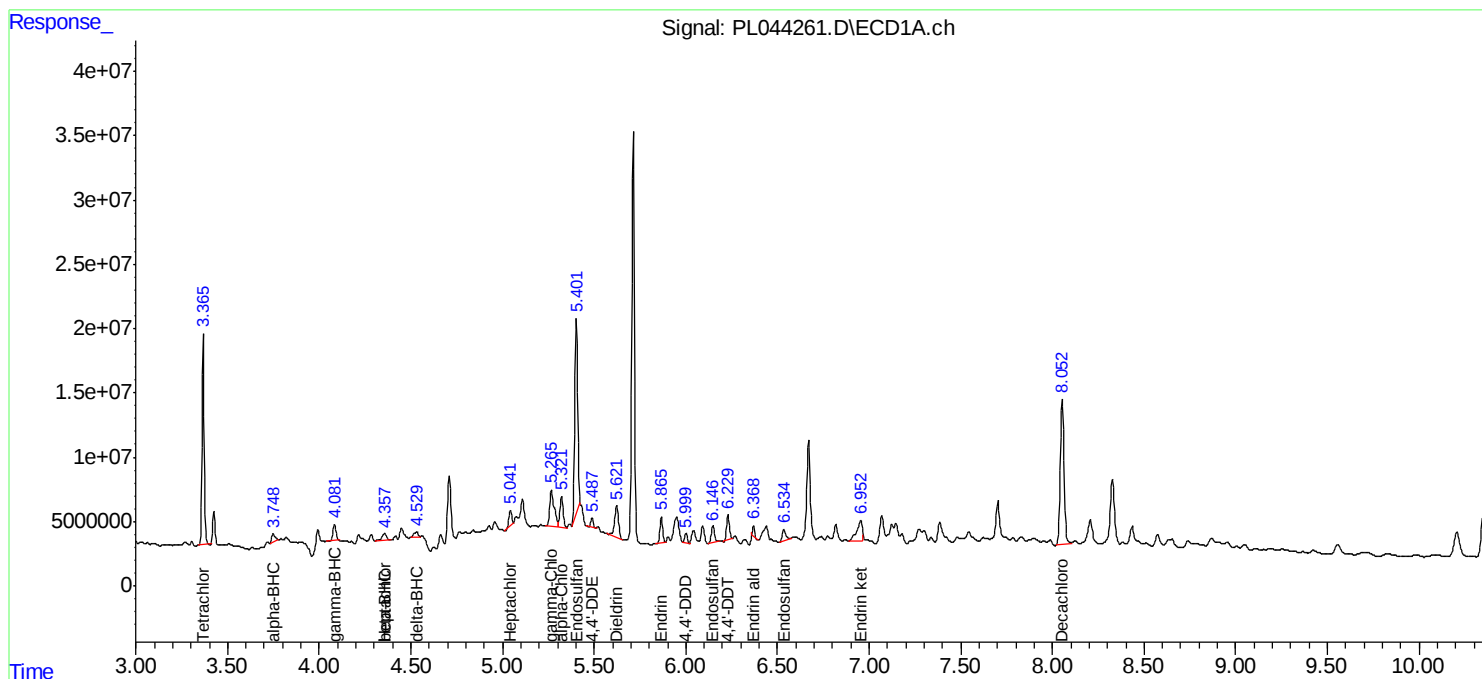
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

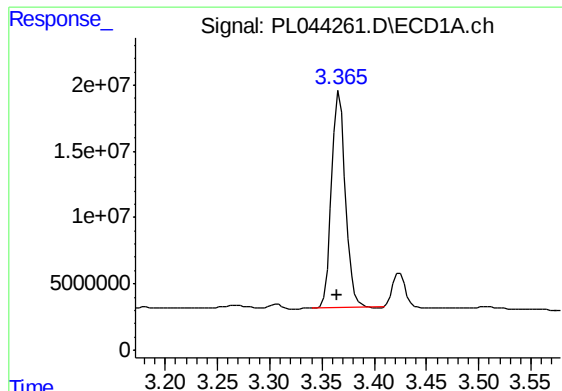
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
Data File : PL044261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 14:13
Operator : AJ\SJ
Sample : K1011-09
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ALS Vial : 7 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 23:57:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 2019
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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

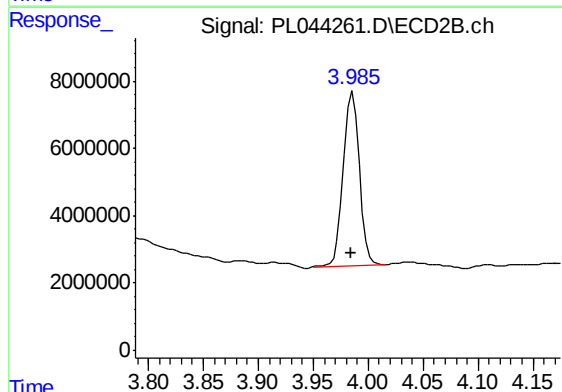




#1 Tetrachloro-m-xylene

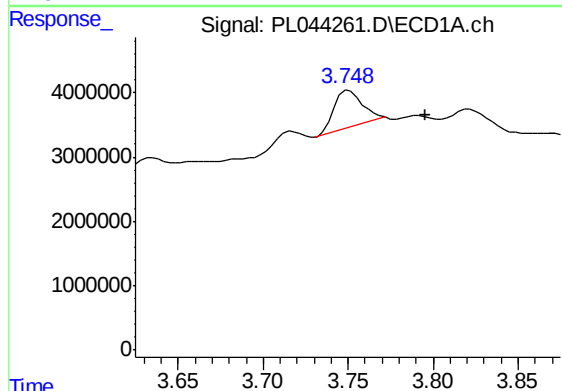
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 149784879
Conc: 24.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



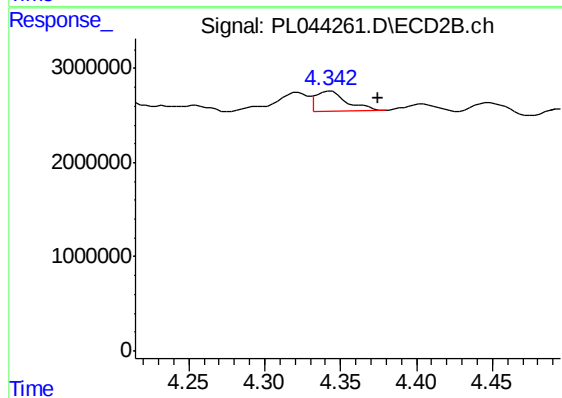
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 52581846
Conc: 24.11 ng/ml



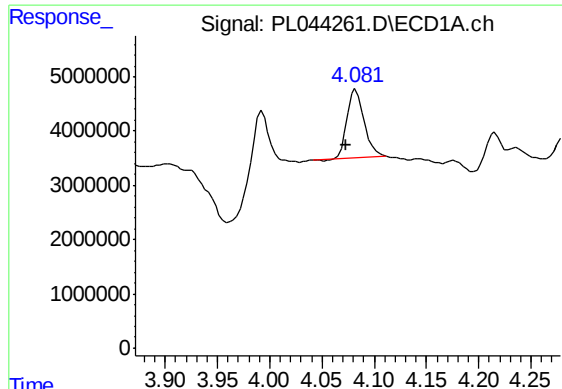
#2 alpha-BHC

R.T.: 3.751 min
Delta R.T.: -0.045 min
Response: 6853946
Conc: 0.77 ng/ml



#2 alpha-BHC

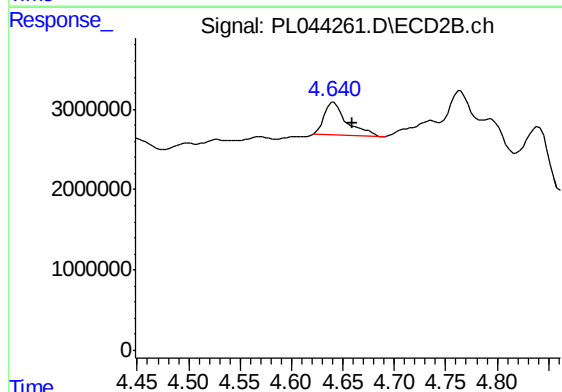
R.T.: 4.343 min
Delta R.T.: -0.031 min
Response: 3019054
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

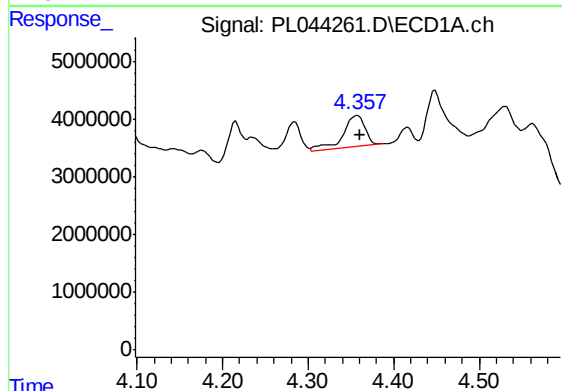
R.T.: 4.083 min
Delta R.T.: 0.010 min
Response: 14169819
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



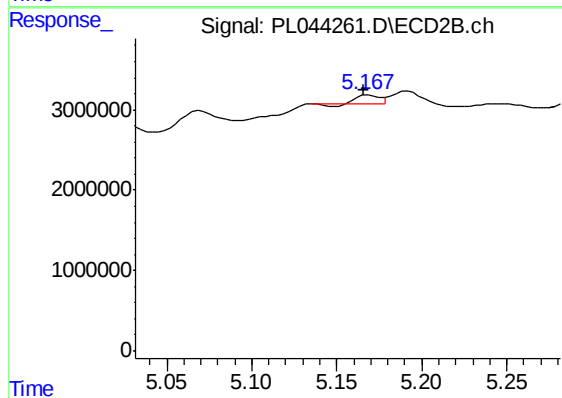
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.018 min
Response: 6407872
Conc: 2.42 ng/ml



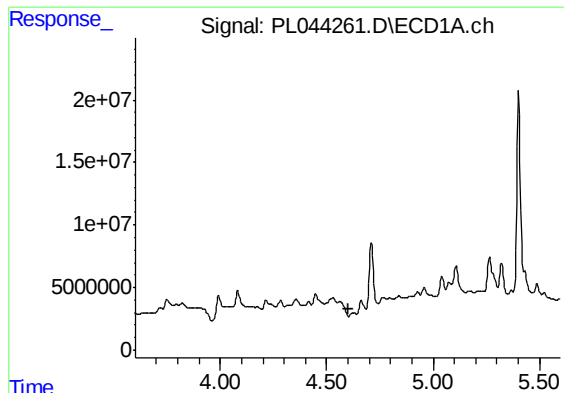
#4 Heptachlor

R.T.: 4.358 min
Delta R.T.: -0.003 min
Response: 9920461
Conc: 1.26 ng/ml



#4 Heptachlor

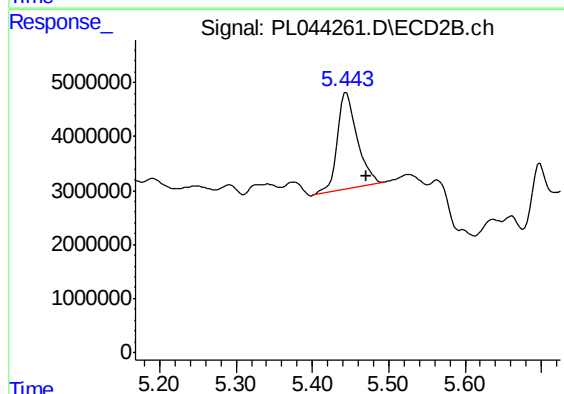
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 759782
Conc: 0.29 ng/ml



#5 Aldrin

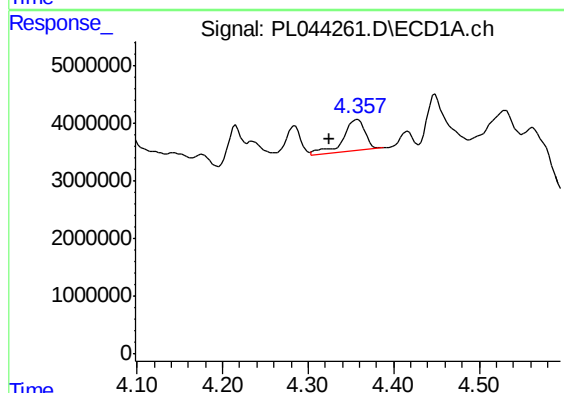
R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



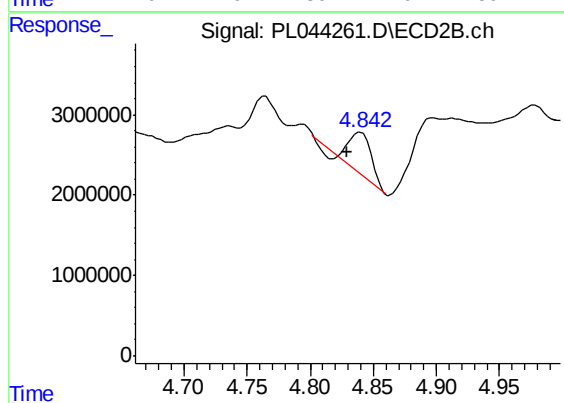
#5 Aldrin

R.T.: 5.445 min
Delta R.T.: -0.026 min
Response: 32376820
Conc: 12.87 ng/ml



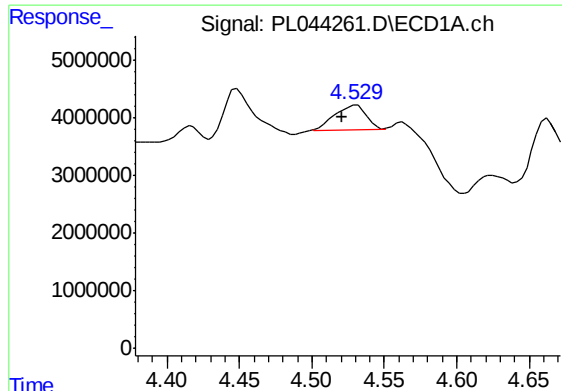
#6 beta-BHC

R.T.: 4.358 min
Delta R.T.: 0.033 min
Response: 9920461
Conc: 2.86 ng/ml



#6 beta-BHC

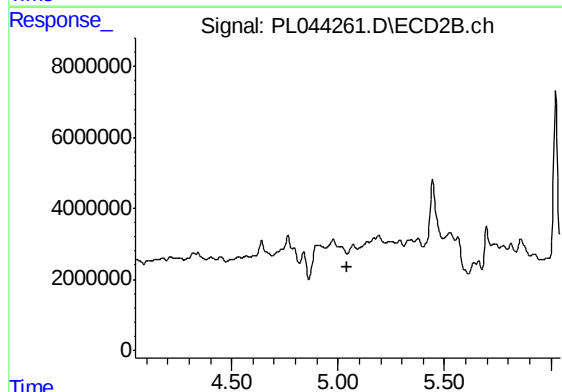
R.T.: 4.840 min
Delta R.T.: 0.010 min
Response: 5381232
Conc: 4.56 ng/ml



#7 delta-BHC

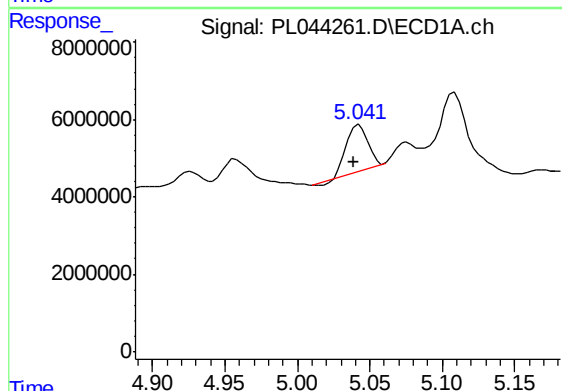
R.T.: 4.531 min
Delta R.T.: 0.010 min
Response: 6262149
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



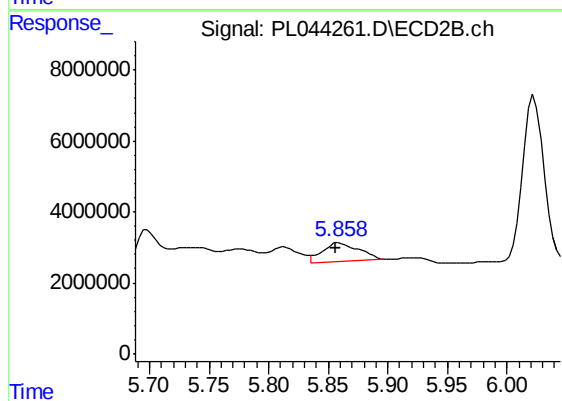
#7 delta-BHC

R.T.: 5.070 min
Delta R.T.: 0.024 min
Response: -1199673
Conc: N.D.



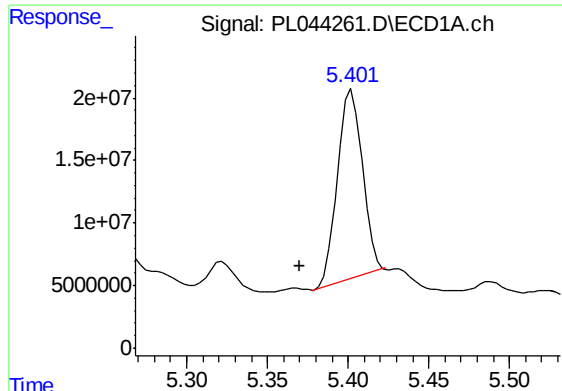
#8 Heptachlor epoxide

R.T.: 5.043 min
Delta R.T.: 0.004 min
Response: 11909794
Conc: 1.58 ng/ml



#8 Heptachlor epoxide

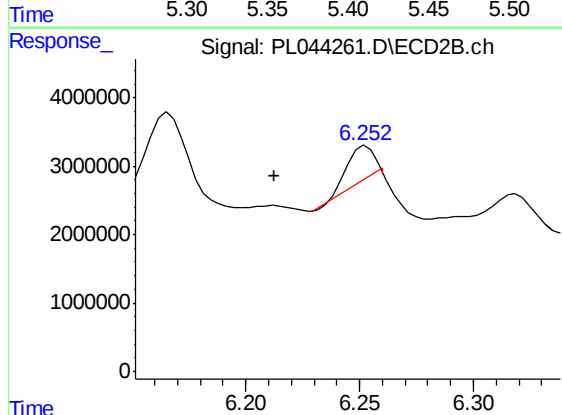
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 10566062
Conc: 4.57 ng/ml



#9 Endosulfan I

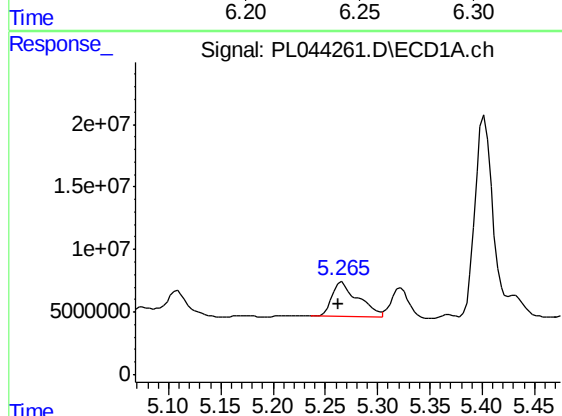
R.T.: 5.402 min
Delta R.T.: 0.032 min
Response: 162827479
Conc: 23.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



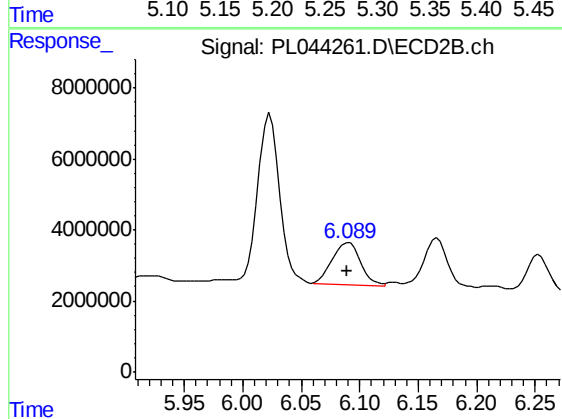
#9 Endosulfan I

R.T.: 6.253 min
Delta R.T.: 0.040 min
Response: 3581074
Conc: 1.55 ng/ml



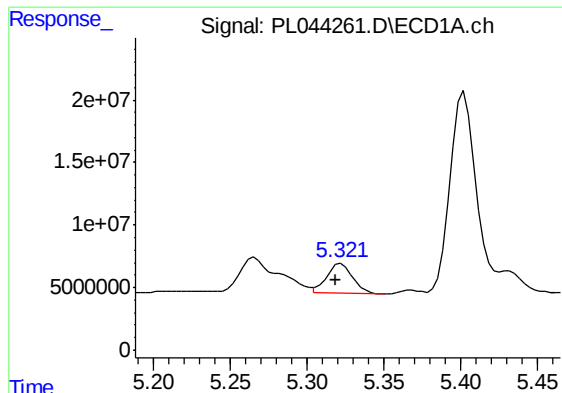
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 47768237
Conc: 6.17 ng/ml



#10 gamma-Chlordane

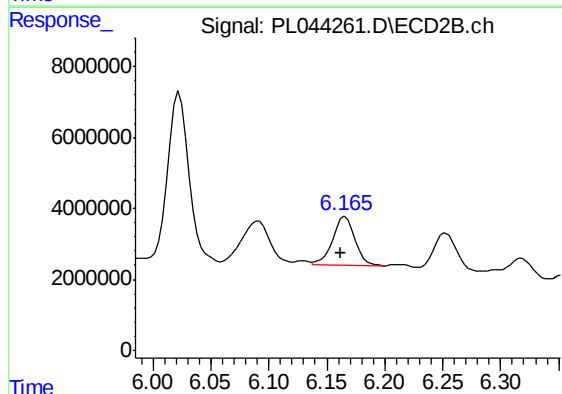
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 19380050
Conc: 7.68 ng/ml



#11 alpha-Chlordane

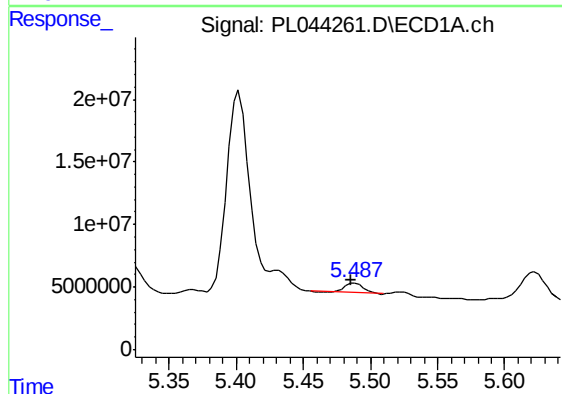
R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 28257412
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



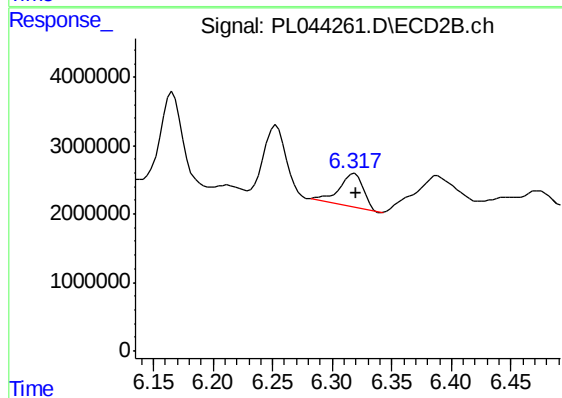
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 18865238
Conc: 7.50 ng/ml



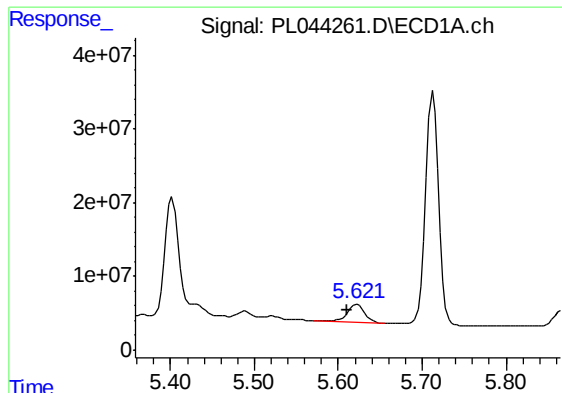
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 7368255
Conc: 1.09 ng/ml



#12 4,4'-DDE

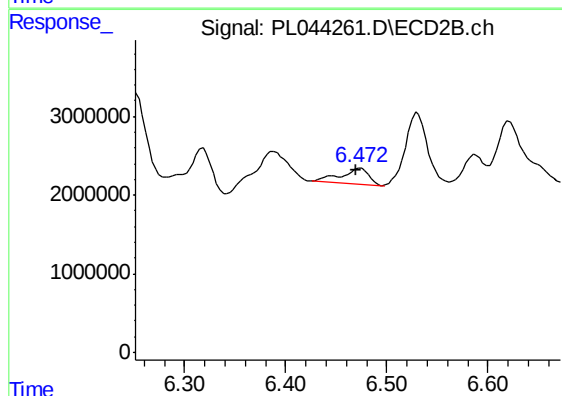
R.T.: 6.318 min
Delta R.T.: -0.001 min
Response: 6774073
Conc: 3.16 ng/ml



#13 Dielddrin

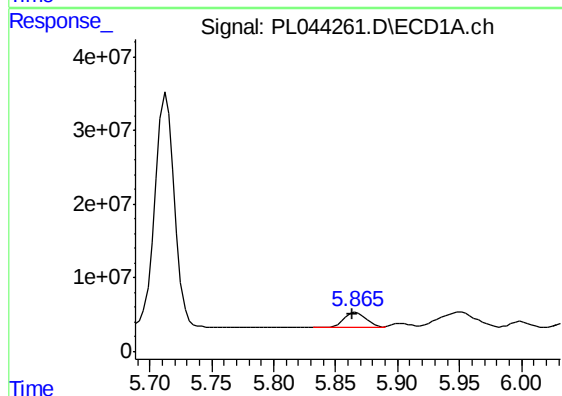
R.T.: 5.623 min
Delta R.T.: 0.012 min
Response: 35874924
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



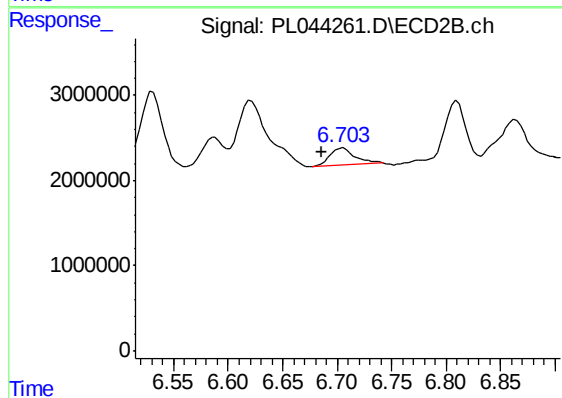
#13 Dielddrin

R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 3811790
Conc: 1.59 ng/ml



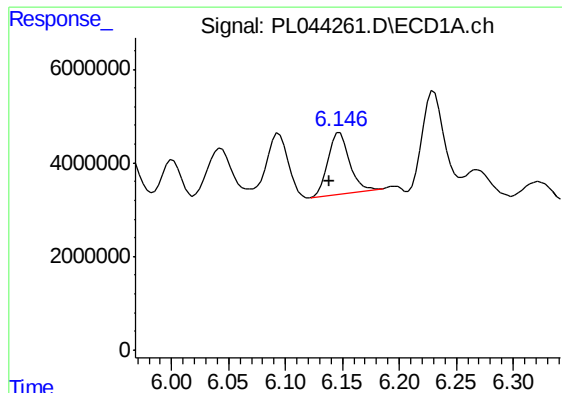
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 23248246
Conc: 3.47 ng/ml



#14 Endrin

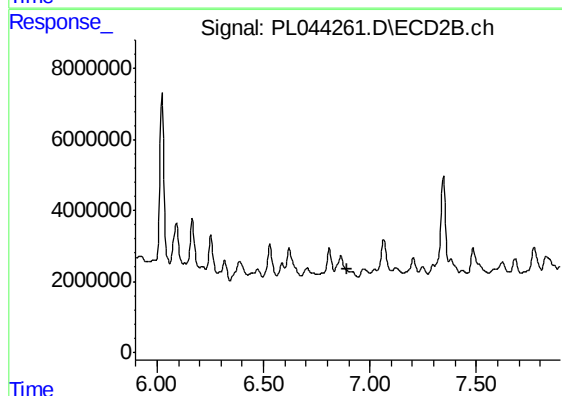
R.T.: 6.705 min
Delta R.T.: 0.018 min
Response: 2658186
Conc: 1.32 ng/ml



#15 Endosulfan II

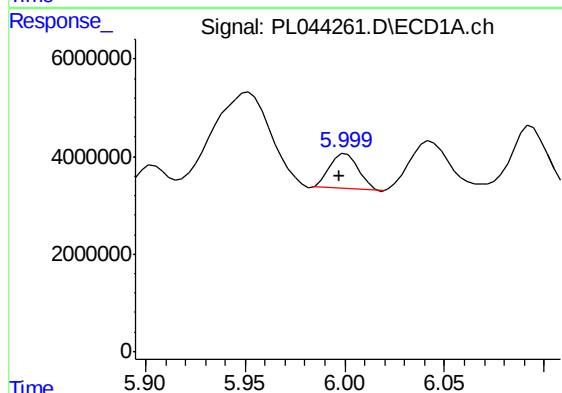
R.T.: 6.148 min
Delta R.T.: 0.010 min
Response: 16569222
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



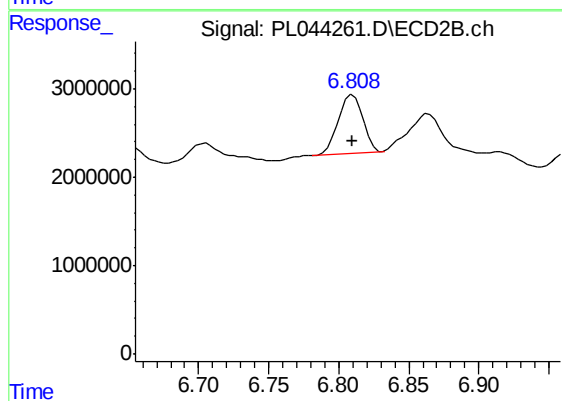
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



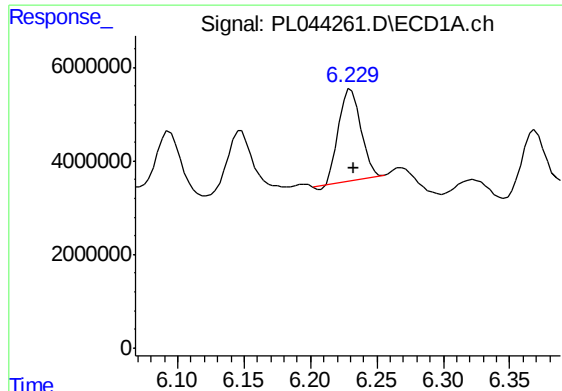
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: 0.004 min
Response: 7306381
Conc: 1.32 ng/ml



#16 4,4'-DDD

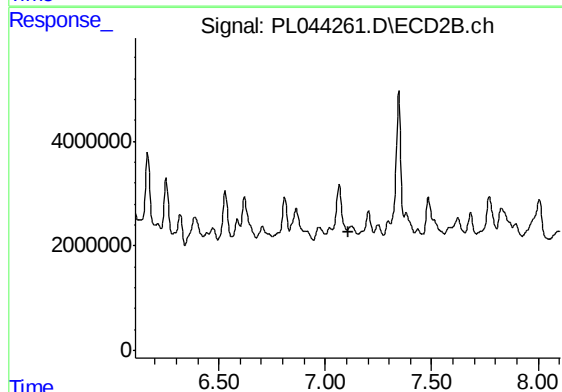
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 8177768
Conc: 4.77 ng/ml



#17 4,4'-DDT

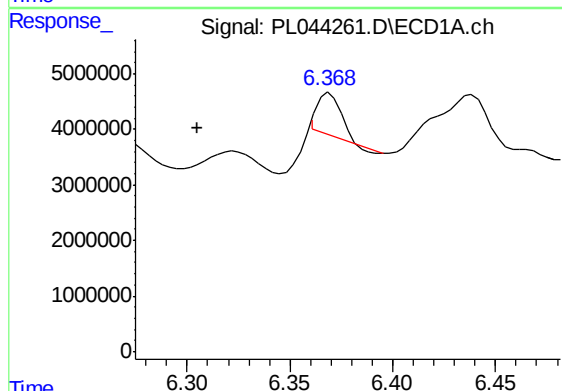
R.T.: 6.231 min
Delta R.T.: -0.002 min
Response: 22780927
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



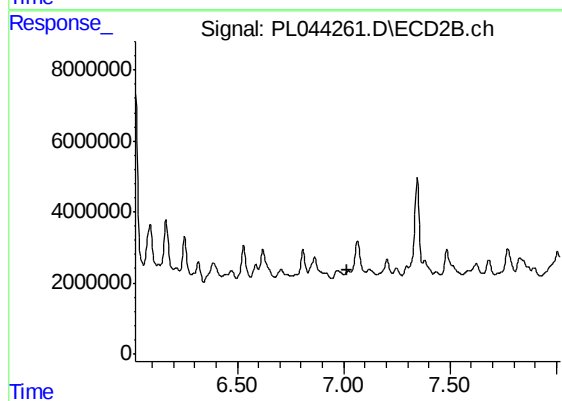
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



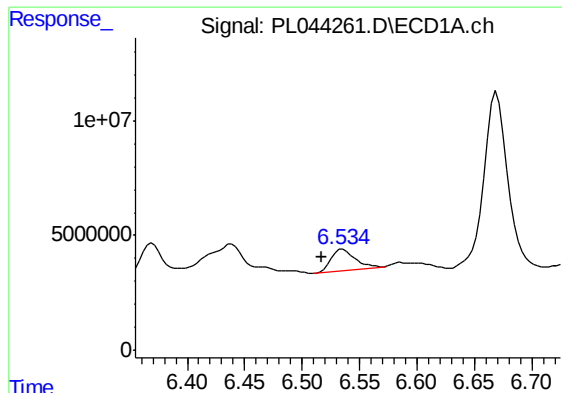
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.064 min
Response: 5796270
Conc: 1.03 ng/ml



#18 Endrin aldehyde

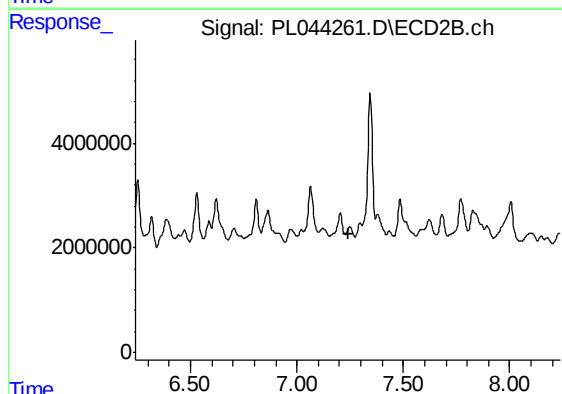
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: -661944
Conc: N.D.



#19 Endosulfan Sulfate

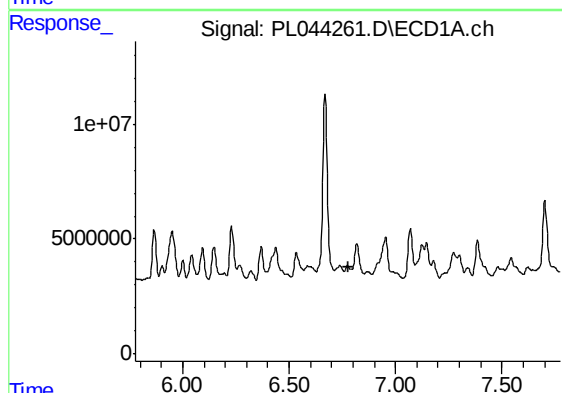
R.T.: 6.535 min
Delta R.T.: 0.018 min
Response: 12979921
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



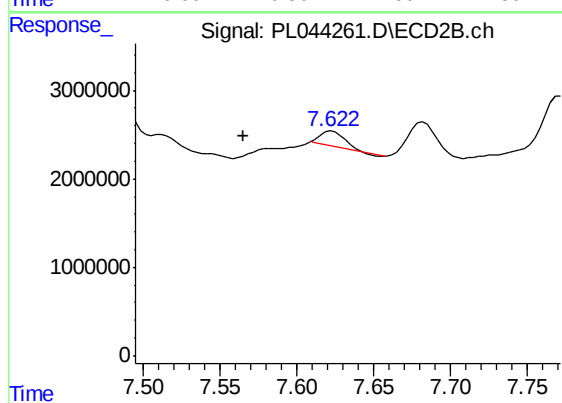
#19 Endosulfan Sulfate

R.T.: 7.249 min
Delta R.T.: 0.007 min
Response: -636515
Conc: N.D.



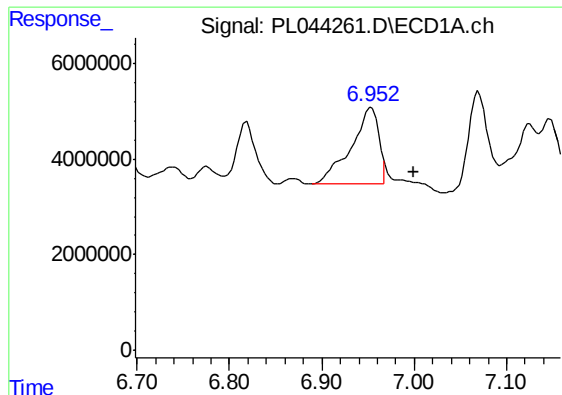
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.777 min
Response: 0
Conc: N.D.



#20 Methoxychlor

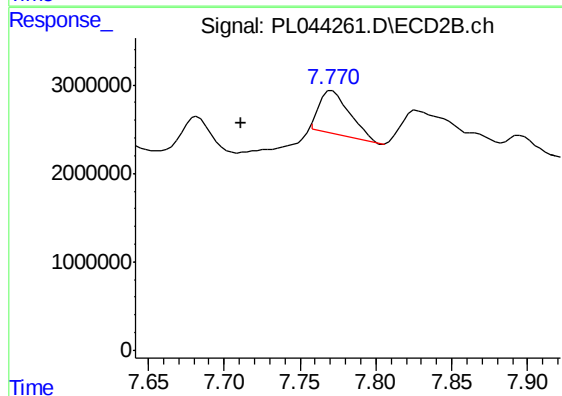
R.T.: 7.623 min
Delta R.T.: 0.058 min
Response: 1838344
Conc: 1.80 ng/ml



#21 Endrin ketone

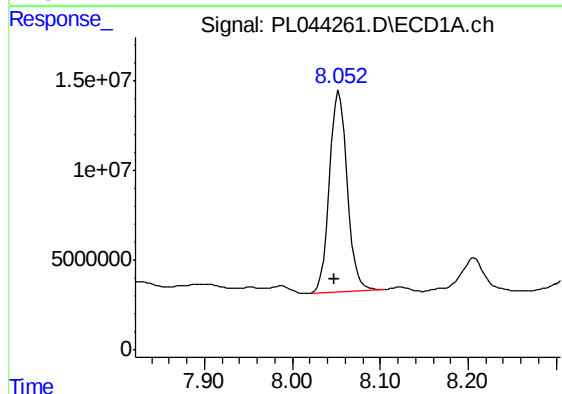
R.T.: 6.954 min
Delta R.T.: -0.046 min
Response: 32955952
Conc: 4.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-01-012519-A



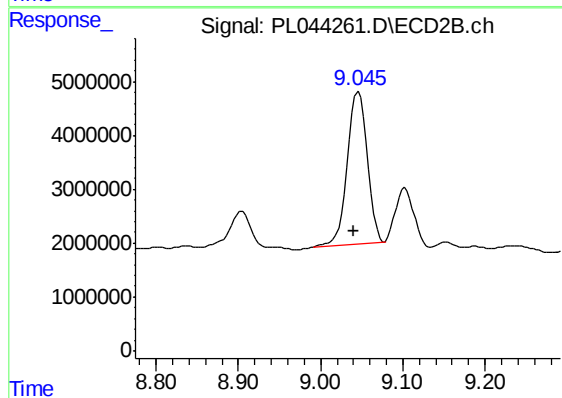
#21 Endrin ketone

R.T.: 7.772 min
Delta R.T.: 0.061 min
Response: 6739142
Conc: 3.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.005 min
Response: 157535237
Conc: 22.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.007 min
Response: 47851206
Conc: 21.57 ng/ml