

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061518\
 Data File : PL036997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2018 09:51
 Operator : UA\AJ
 Sample : J3471-04
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:09:26 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 14 16:13:31 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...	3.339	3.938	74433560	26673495	10.467	10.434
28)	SA Decachlor...	8.024	8.949	40485193	16130334	6.223	6.323
Target Compounds							
4)	MA Heptachlor	0.000	5.129	0	5026705	N.D.	1.550 #
6)	B beta-BHC	4.259f	0.000	10314956	0	2.415	N.D. #
8)	B Heptachlo...	5.069f	0.000	17797099	0	2.111	N.D. #
9)	A Endosulfan I	5.291f	6.099f	51716006	27550717	6.768	11.225 #
10)	B gamma-Chl...	5.236	6.022	42555526	16081262	5.060	5.781
11)	B alpha-Chl...	5.291	6.099	51716006	27550717	6.348	10.017 #
12)	B 4,4'-DDE	5.461	6.251	119.9E6	34683816	15.245	14.136
13)	MA Dieldrin	5.606	0.000	16884620	0	2.102	N.D. #
14)	MA Endrin	5.842	0.000	6607441	0	0.948	N.D. #
16)	A 4,4'-DDD	5.972	6.734	38993437	20694176	6.540	10.524 #
17)	MA 4,4'-DDT	6.206	7.031	38864533	9465372	6.620	4.498 #
18)	B Endrin al...	6.244f	0.000	8014546	0	1.579	N.D. #
19)	B Endosulfa...	6.485	0.000	4472797	0	0.740	N.D. #
20)	A Methoxychlor	6.730	0.000	2633507	0	0.830	N.D. #
23)	Chlordane-1	4.185	4.921	22865260	6398067	79.355	56.461 #
24)	Chlordane-2	4.680	0.000	9449587	0	30.762	N.D. #
25)	Chlordane-3	5.236	6.022	42555526	16081262	45.271	42.986
26)	Chlordane-4	5.291	6.099	51716006	27550717	60.862	61.878
27)	Chlordane-5	5.898	0.000	16936782	0	135.784	N.D. #

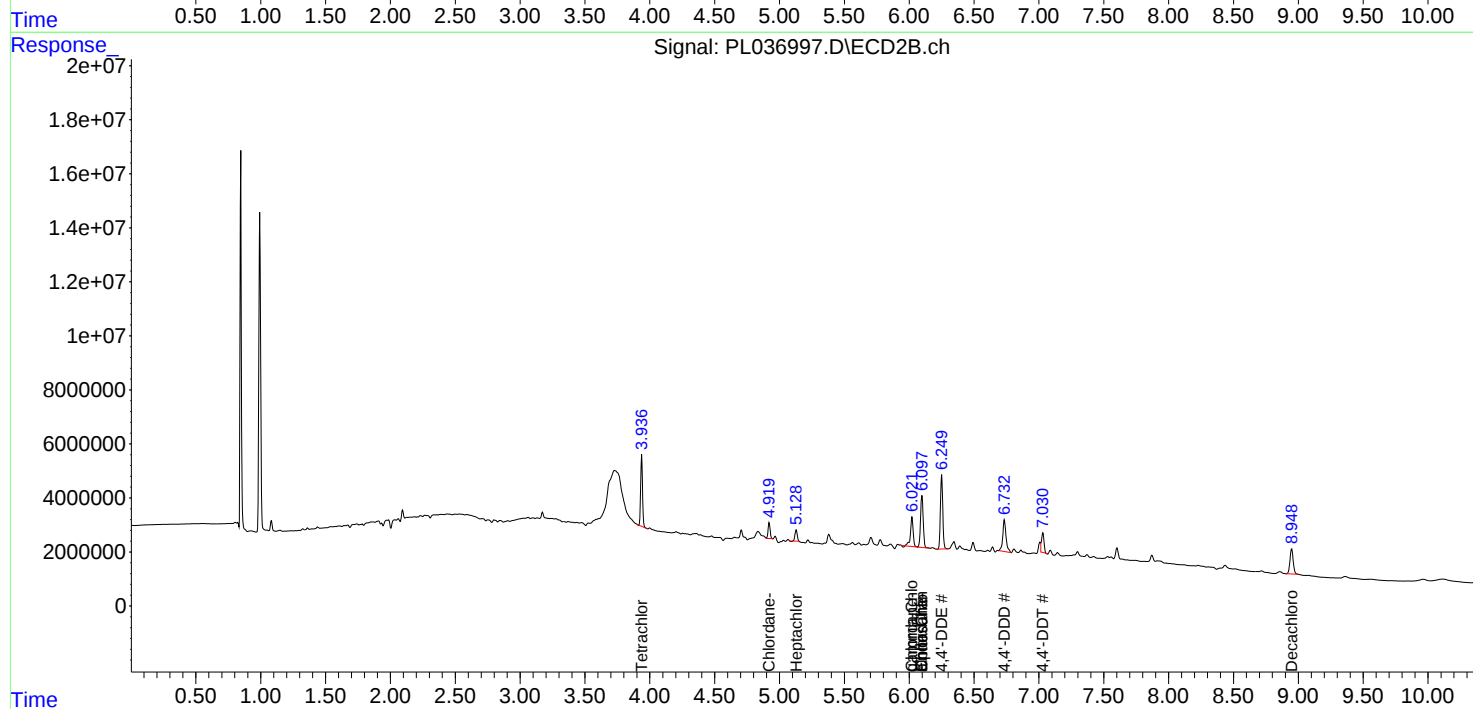
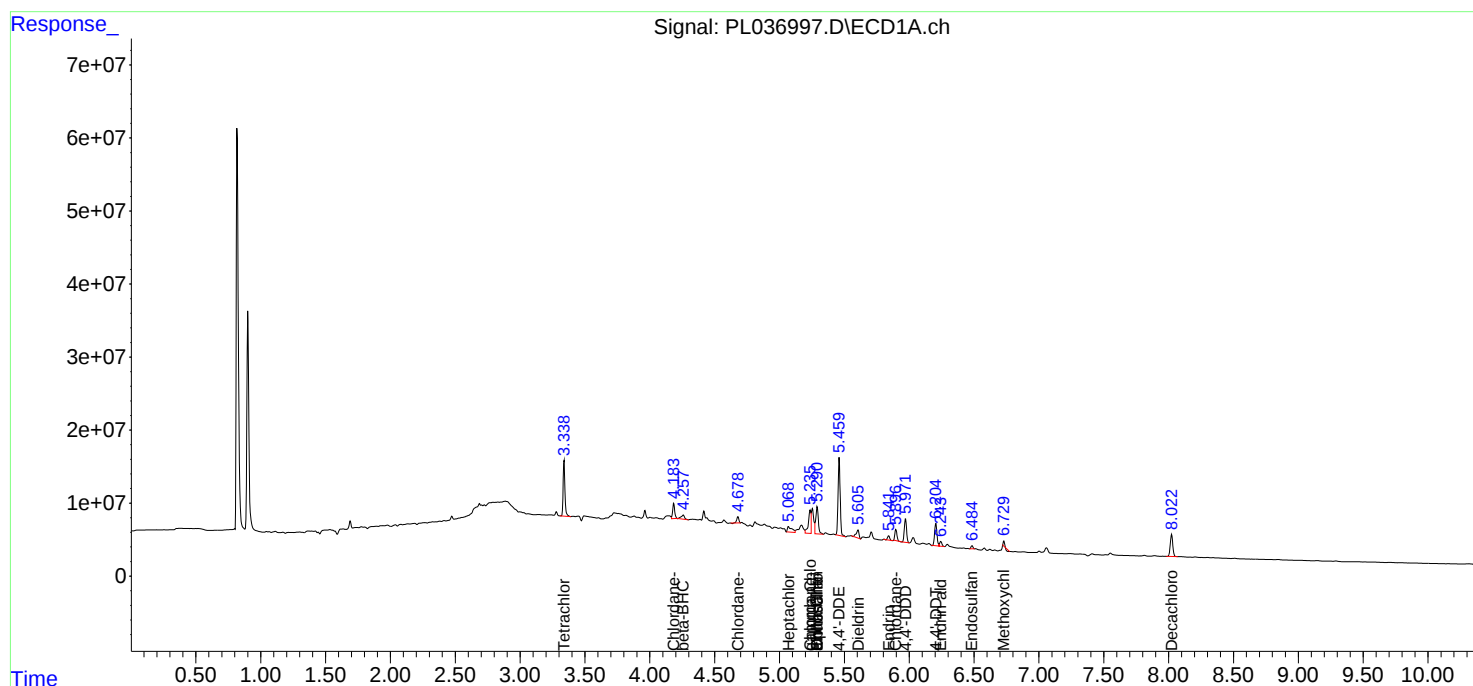
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

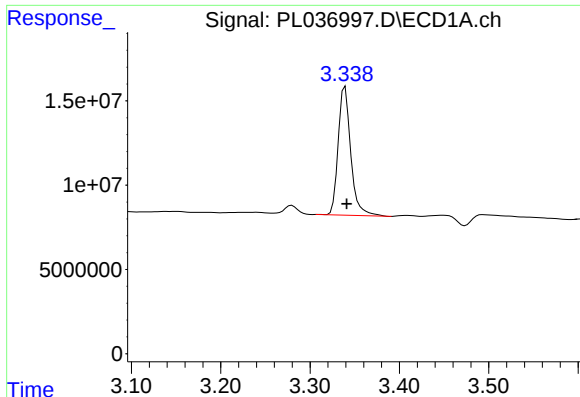
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061518\
Data File : PL036997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2018 09:51
Operator : UA\AJ
Sample : J3471-04
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:09:26 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL061418.M
Quant Title : GC Extractables
QLast Update : Thu Jun 14 16:13:31 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

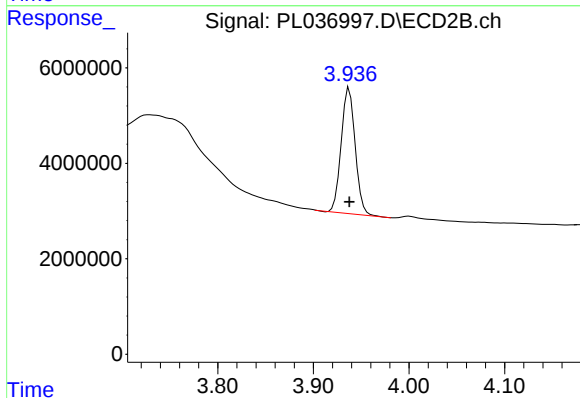




#1 Tetrachloro-m-xylene

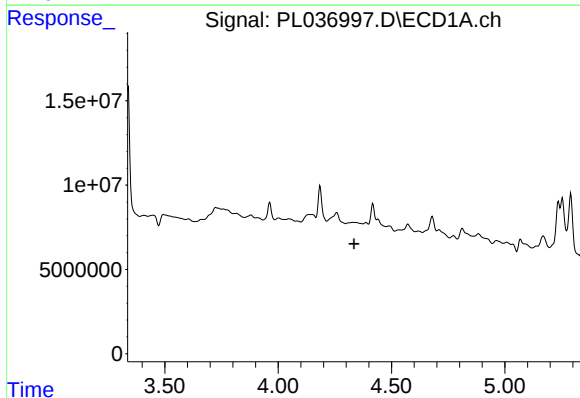
R.T.: 3.339 min
Delta R.T.: -0.002 min
Response: 74433560
Conc: 10.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



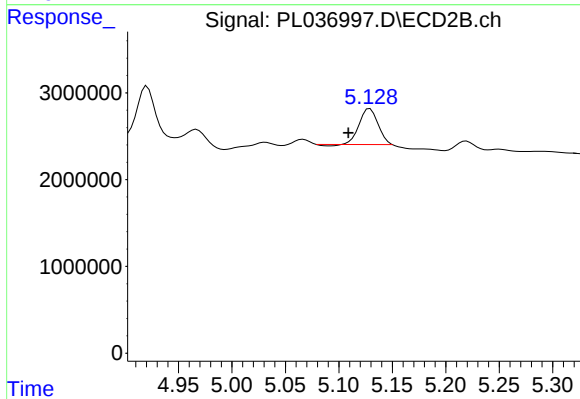
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 26673495
Conc: 10.43 ng/ml



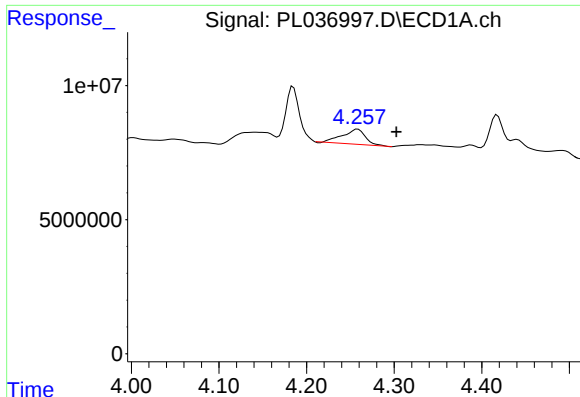
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#4 Heptachlor

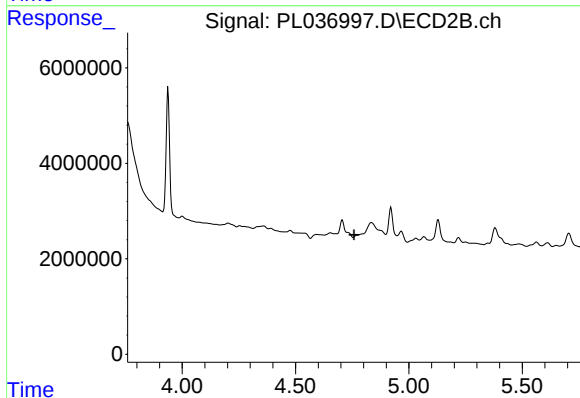
R.T.: 5.129 min
Delta R.T.: 0.020 min
Response: 5026705
Conc: 1.55 ng/ml



#6 beta-BHC

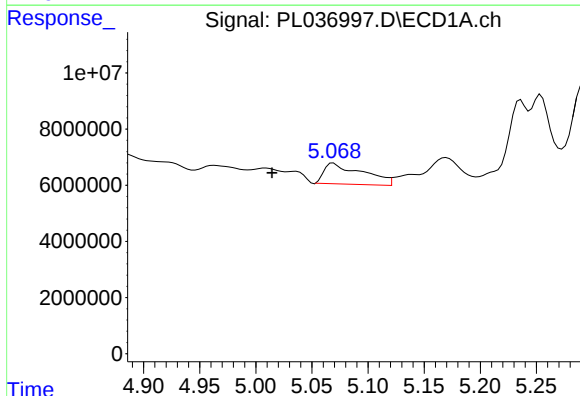
R.T.: 4.259 min
Delta R.T.: -0.044 min
Response: 10314956
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



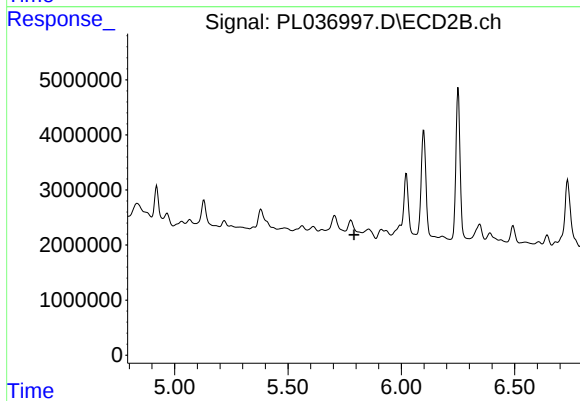
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



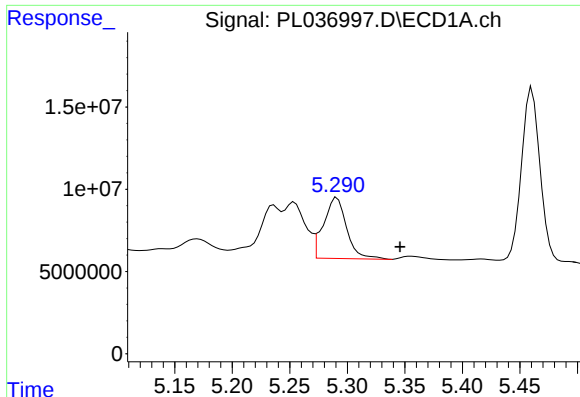
#8 Heptachlor epoxide

R.T.: 5.069 min
Delta R.T.: 0.055 min
Response: 17797099
Conc: 2.11 ng/ml



#8 Heptachlor epoxide

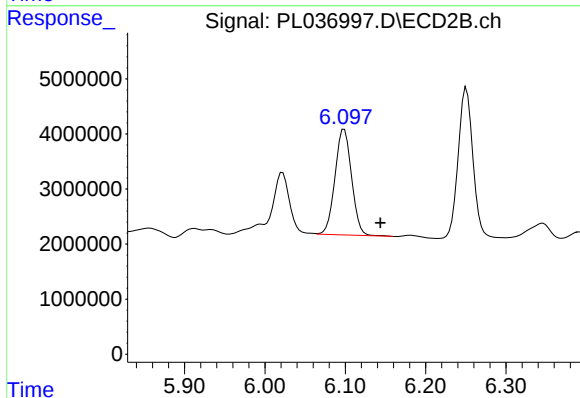
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.



#9 Endosulfan I

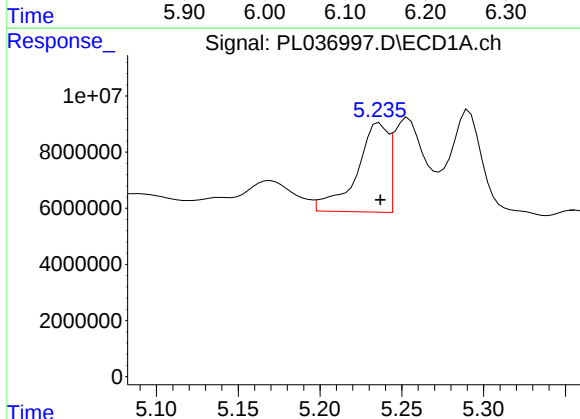
R.T.: 5.291 min
Delta R.T.: -0.055 min
Response: 51716006
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



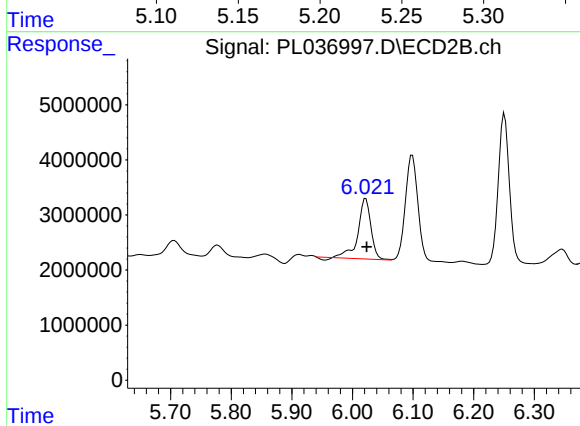
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: -0.045 min
Response: 27550717
Conc: 11.23 ng/ml



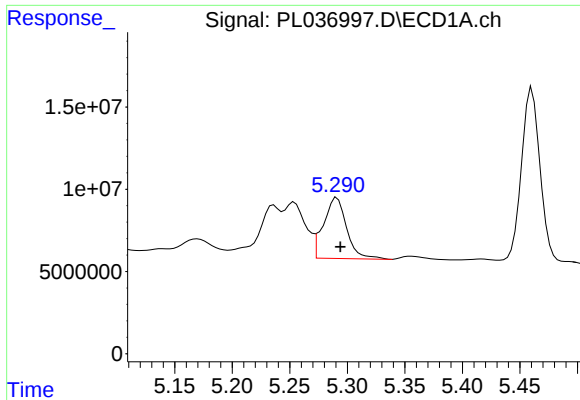
#10 gamma-Chlordane

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 42555526
Conc: 5.06 ng/ml



#10 gamma-Chlordane

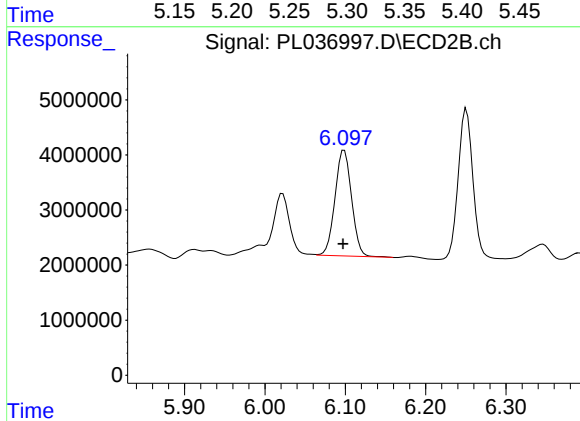
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 16081262
Conc: 5.78 ng/ml



#11 alpha-Chlordane

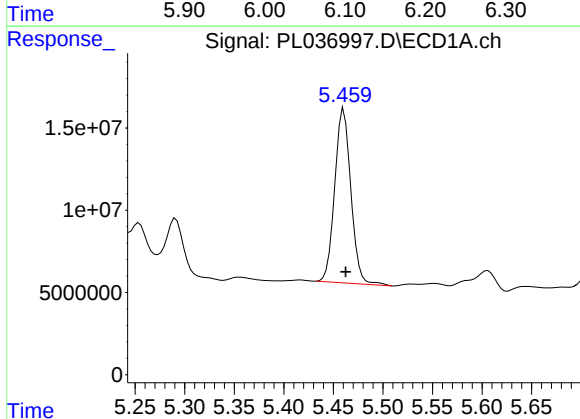
R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 51716006
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



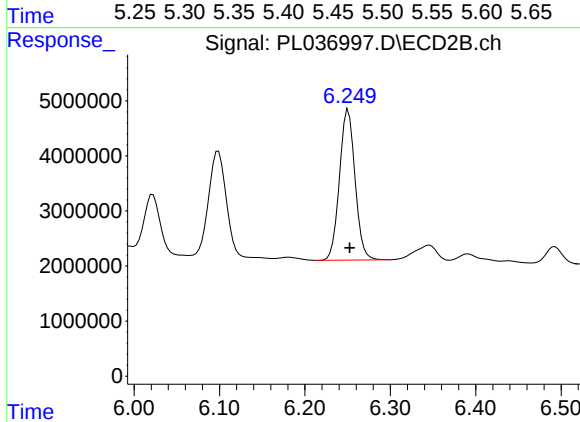
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 27550717
Conc: 10.02 ng/ml



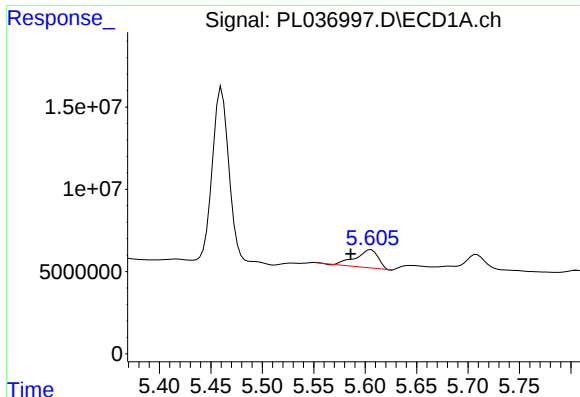
#12 4,4'-DDE

R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 119896764
Conc: 15.24 ng/ml



#12 4,4'-DDE

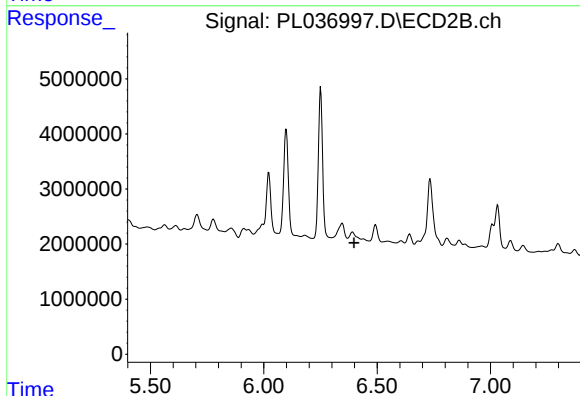
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 34683816
Conc: 14.14 ng/ml



#13 Dieldrin

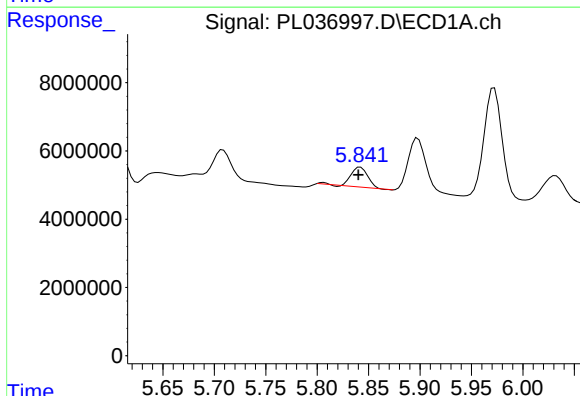
R.T.: 5.606 min
Delta R.T.: 0.020 min
Response: 16884620
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



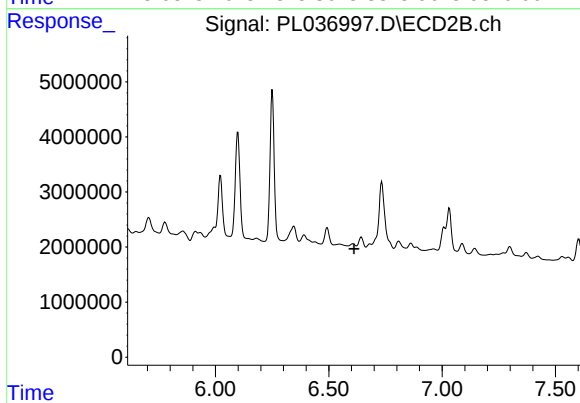
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



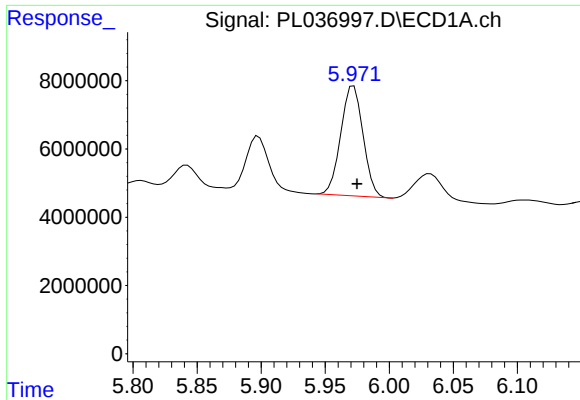
#14 Endrin

R.T.: 5.842 min
Delta R.T.: 0.002 min
Response: 6607441
Conc: 0.95 ng/ml



#14 Endrin

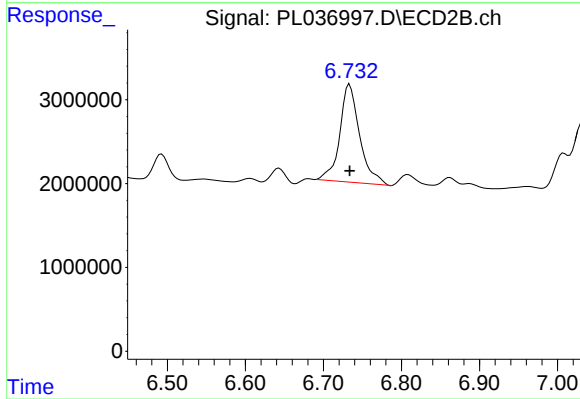
R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

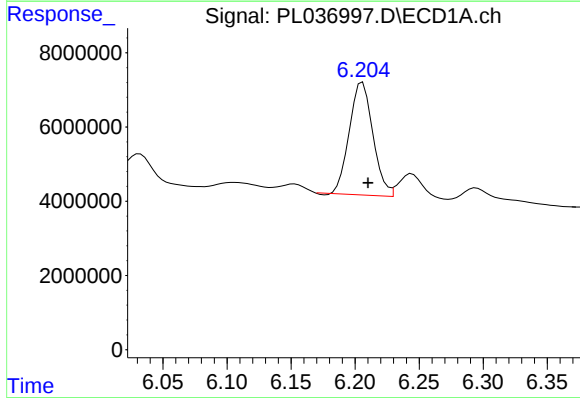
R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 38993437
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



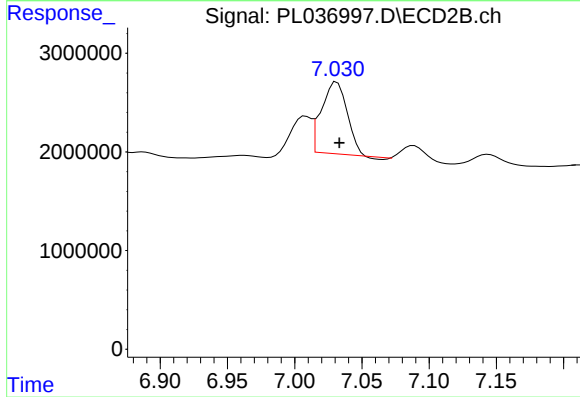
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 20694176
Conc: 10.52 ng/ml



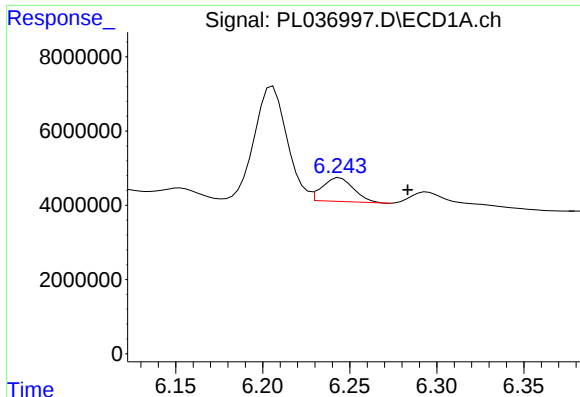
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 38864533
Conc: 6.62 ng/ml



#17 4,4'-DDT

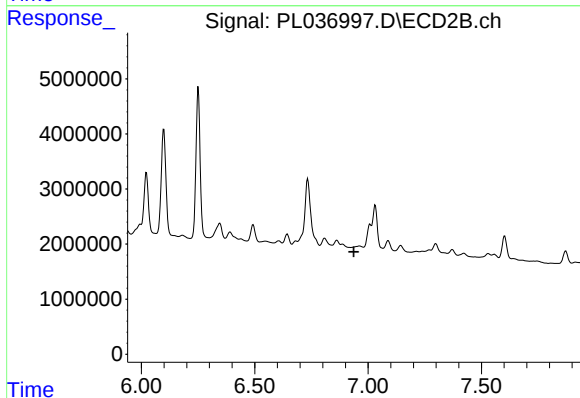
R.T.: 7.031 min
Delta R.T.: -0.002 min
Response: 9465372
Conc: 4.50 ng/ml



#18 Endrin aldehyde

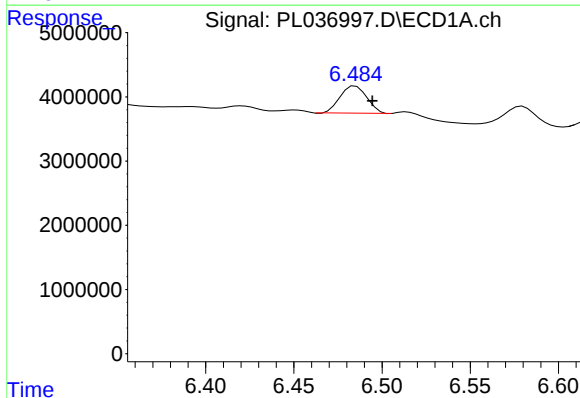
R.T.: 6.244 min
Delta R.T.: -0.039 min
Response: 8014546
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



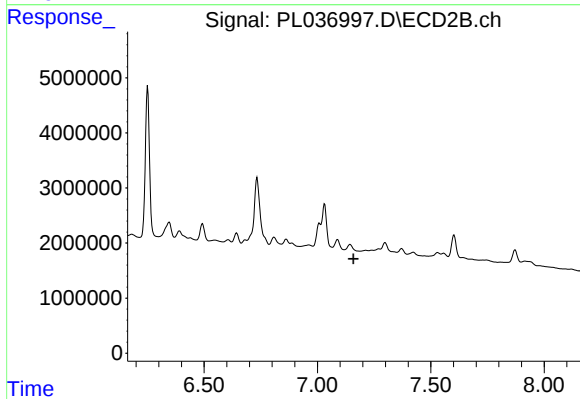
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.937 min
Response: 0
Conc: N.D.



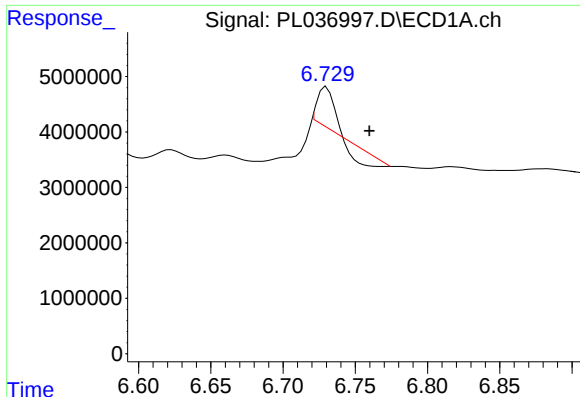
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: -0.009 min
Response: 4472797
Conc: 0.74 ng/ml



#19 Endosulfan Sulfate

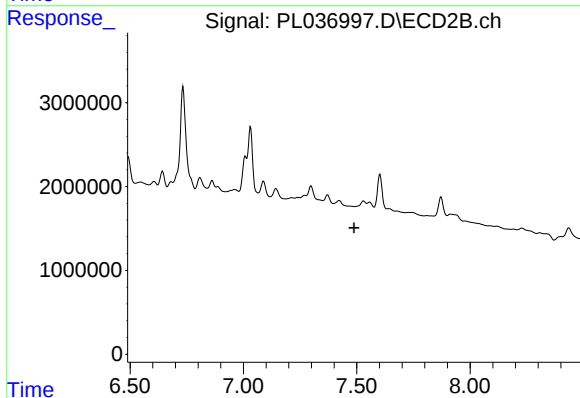
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#20 Methoxychlor

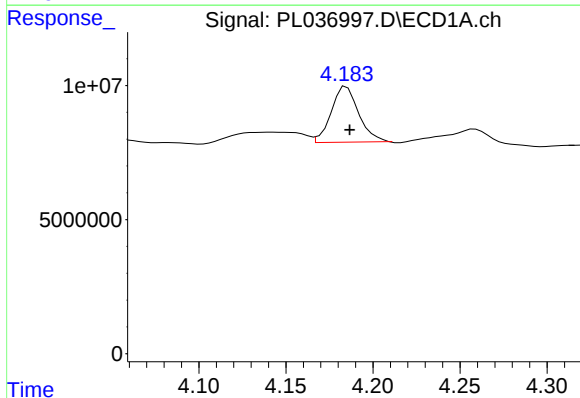
R.T.: 6.730 min
Delta R.T.: -0.030 min
Response: 2633507
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



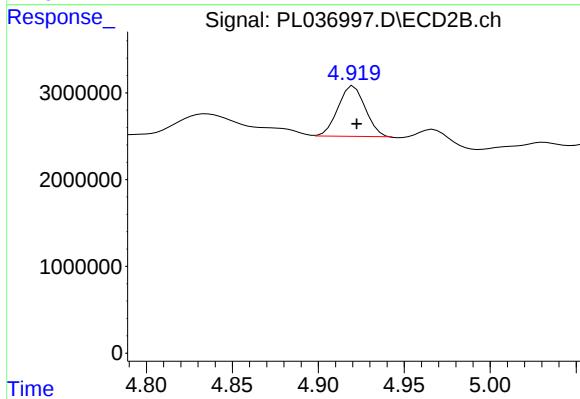
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



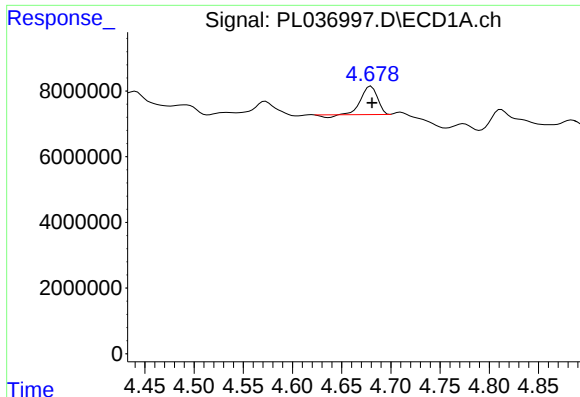
#23 Chlordane-1

R.T.: 4.185 min
Delta R.T.: -0.002 min
Response: 22865260
Conc: 79.36 ng/ml



#23 Chlordane-1

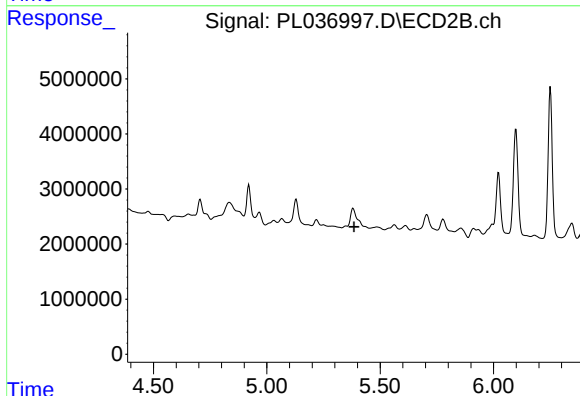
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 6398067
Conc: 56.46 ng/ml



#24 Chlordane-2

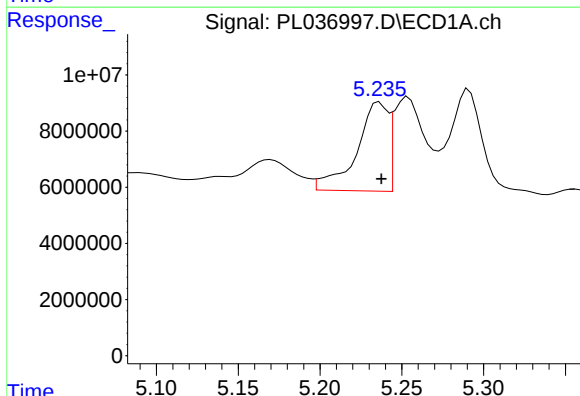
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 9449587
Conc: 30.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



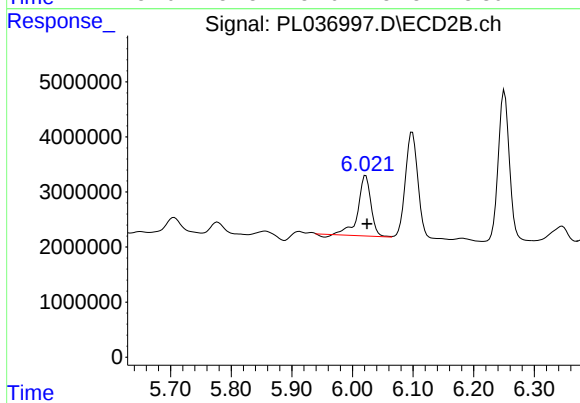
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



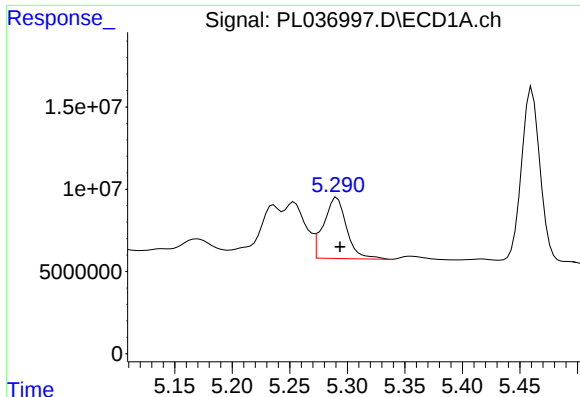
#25 Chlordane-3

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 42555526
Conc: 45.27 ng/ml



#25 Chlordane-3

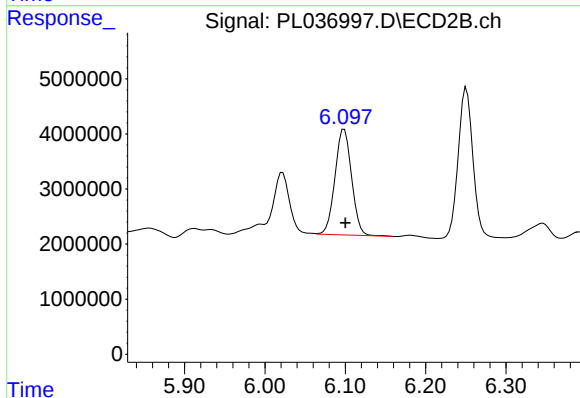
R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 16081262
Conc: 42.99 ng/ml



#26 Chlordane-4

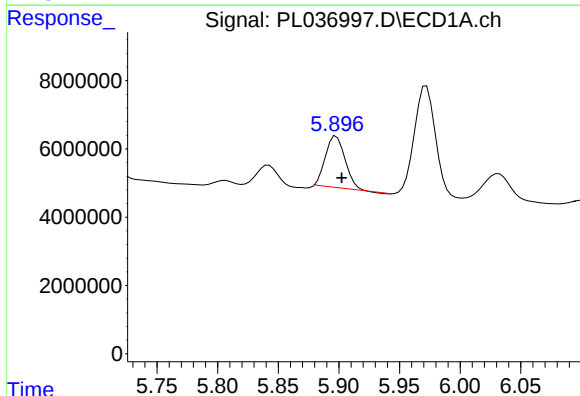
R.T.: 5.291 min
Delta R.T.: -0.003 min
Response: 51716006
Conc: 60.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



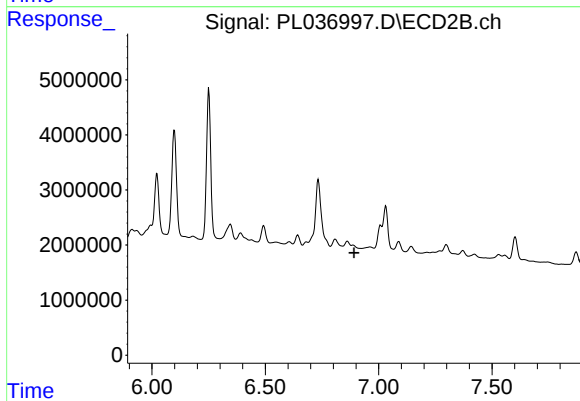
#26 Chlordane-4

R.T.: 6.099 min
Delta R.T.: -0.002 min
Response: 27550717
Conc: 61.88 ng/ml



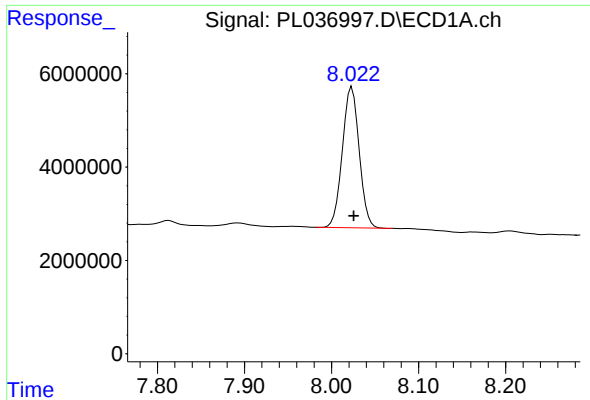
#27 Chlordane-5

R.T.: 5.898 min
Delta R.T.: -0.005 min
Response: 16936782
Conc: 135.78 ng/ml



#27 Chlordane-5

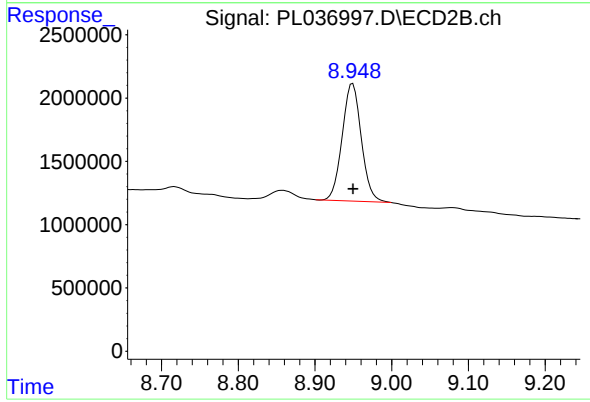
R.T.: 0.000 min
Exp R.T.: 6.892 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.024 min
Delta R.T.: -0.002 min
Response: 40485193
Conc: 6.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 16130334
Conc: 6.32 ng/ml