

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
 Data File : PL077804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2022 14:04
 Operator : AR\AJ
 Sample : N4630-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 18:36:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.415	2.625	26069032	51708299	16.263	17.418
28)	SA Decachlor...	8.902	7.724	19743566	40921282	15.276	16.302
Target Compounds							
2)	A alpha-BHC	3.891	3.105	4999	601091	0.002	0.133 #
4)	MA Heptachlor	0.000	3.758f	0	4166179	N.D.	1.052 #
5)	MB Aldrin	5.120	4.029f	201724	5350767	0.101	1.410 #
6)	B beta-BHC	4.418	3.758	735573	4166179	0.757	2.502 #
8)	B Heptachlo...	5.593f	4.538	1084383	829784	0.622	0.245 #
9)	A Endosulfan I	0.000	4.937f	0	507630	N.D.	0.161 #
10)	B gamma-Chl...	5.815	4.807	1855290	2571232	1.060	0.754 #
13)	MA Dieldrin	0.000	5.187	0	1125971	N.D.	0.340 #
15)	B Endosulfa...	6.674f	5.753	981032	566268	0.710	0.215 #
16)	A 4,4'-DDD	6.594	5.602	1134890	2172056	0.969	0.838
17)	MA 4,4'-DDT	0.000	5.846	0	623092	N.D.	0.236 #
18)	B Endrin al...	6.813	5.945f	465892	461176	0.441	0.223 #
19)	B Endosulfa...	0.000	6.143	0	1239842	N.D.	0.461 #
21)	B Endrin ke...	7.568f	6.631f	41800	1021204	0.030	0.337 #
22)	Mirex	8.019f	6.828	927791	179067	0.884	0.083 #
23)	Chlordane-1	0.000	3.604	0	1640979	N.D.	15.101 #
24)	Chlordane-2	5.120	4.150f	201724	571514	3.026	4.771 #
25)	Chlordane-3	5.815	4.807	1855290	2571232	7.534	7.475
27)	Chlordane-5	0.000	5.512	0	541519	N.D.	5.755 #

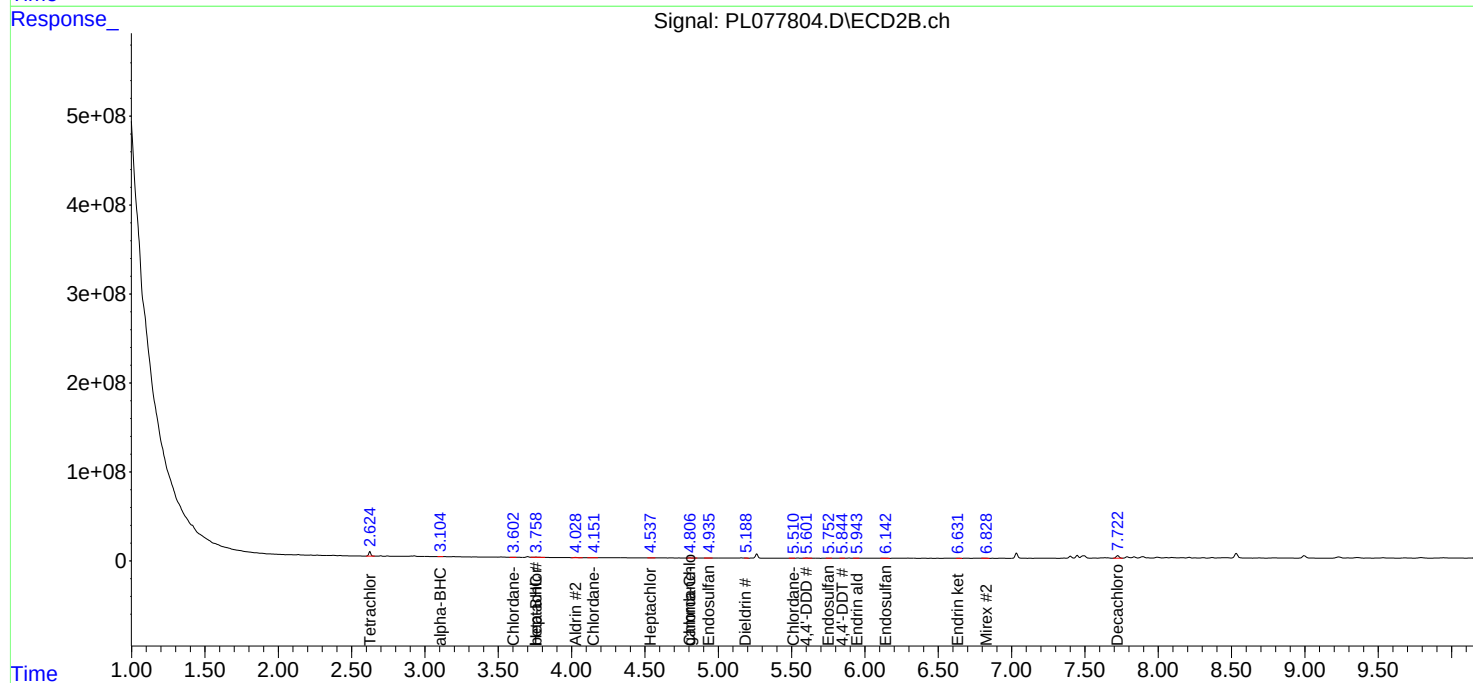
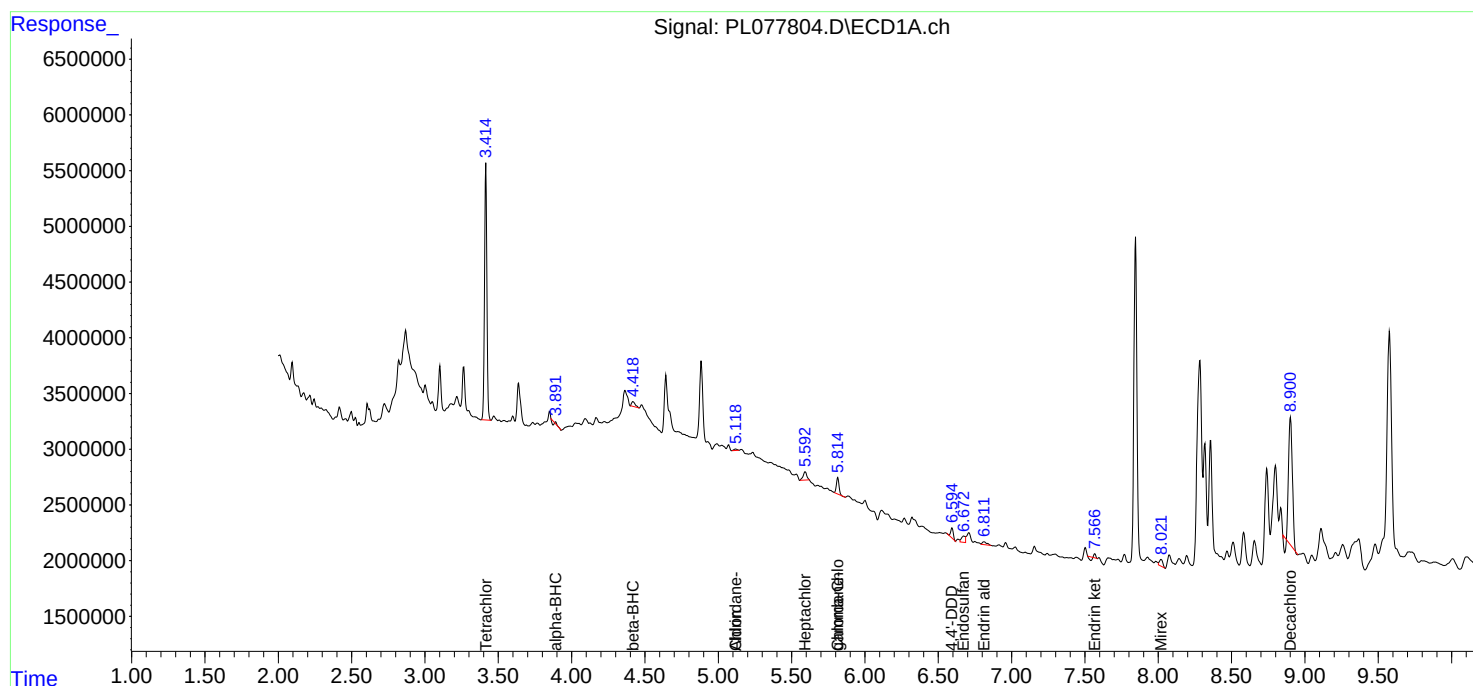
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

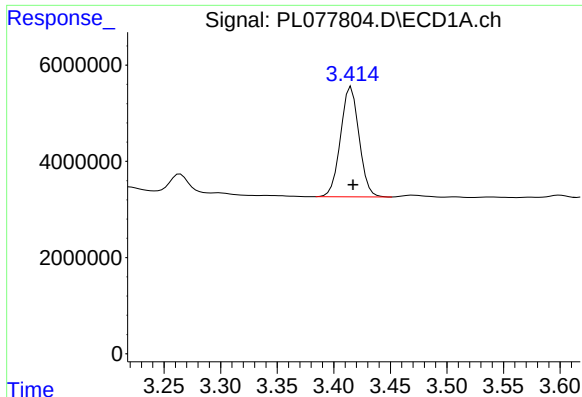
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091622\
Data File : PL077804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2022 14:04
Operator : AR\AJ
Sample : N4630-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 18:36:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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

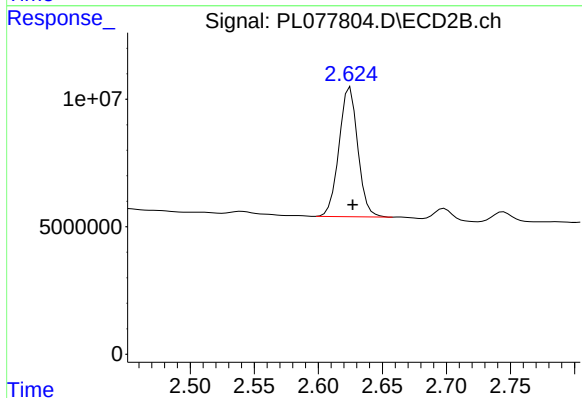




#1 Tetrachloro-m-xylene

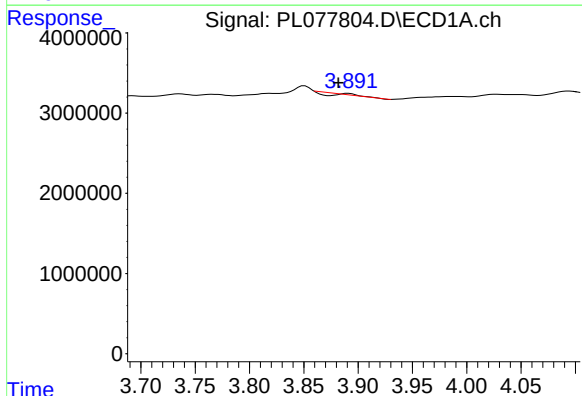
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 26069032
Conc: 16.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



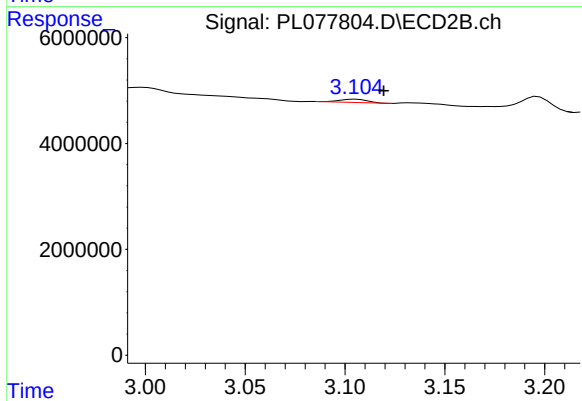
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 51708299
Conc: 17.42 ng/ml



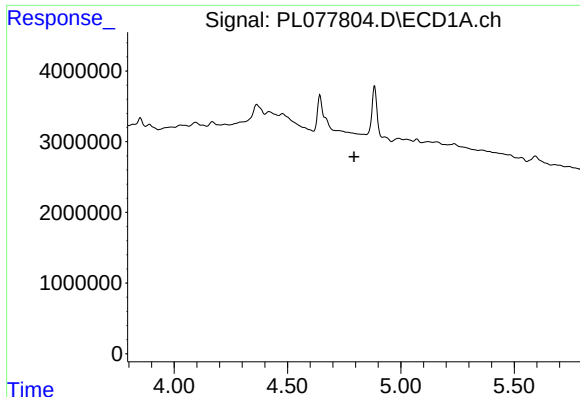
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.009 min
Response: 4999
Conc: 0.00 ng/ml



#2 alpha-BHC

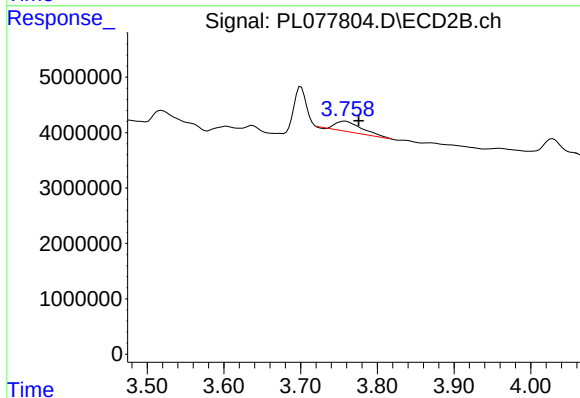
R.T.: 3.105 min
Delta R.T.: -0.014 min
Response: 601091
Conc: 0.13 ng/ml



#4 Heptachlor

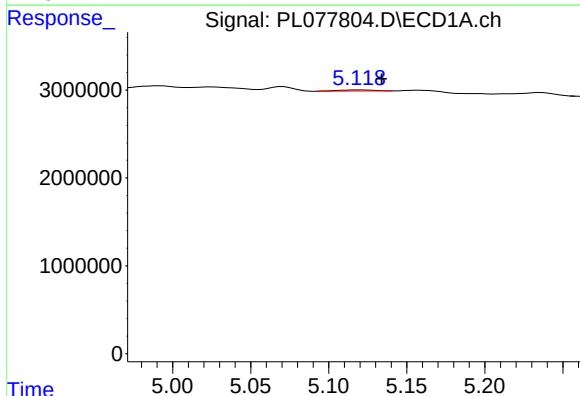
R.T.: 0.000 min
Exp R.T.: 4.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



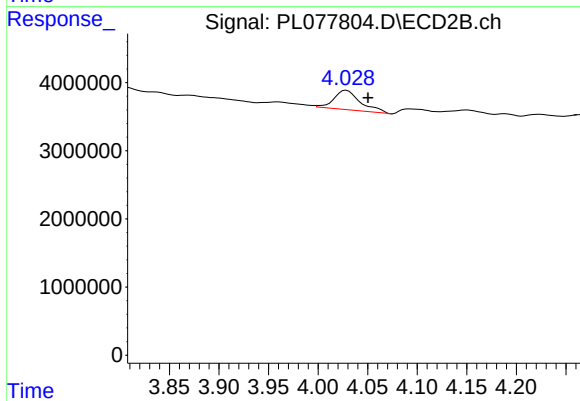
#4 Heptachlor

R.T.: 3.758 min
Delta R.T.: -0.018 min
Response: 4166179
Conc: 1.05 ng/ml



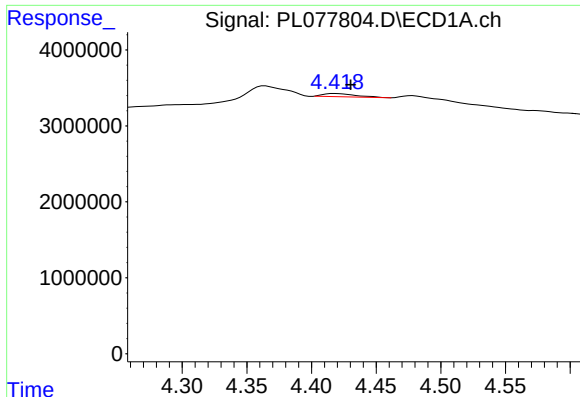
#5 Aldrin

R.T.: 5.120 min
Delta R.T.: -0.014 min
Response: 201724
Conc: 0.10 ng/ml



#5 Aldrin

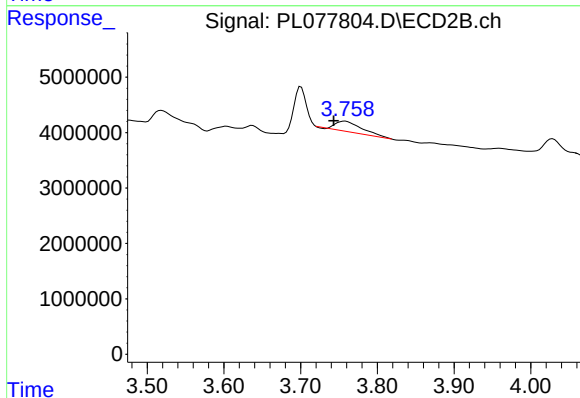
R.T.: 4.029 min
Delta R.T.: -0.022 min
Response: 5350767
Conc: 1.41 ng/ml



#6 beta-BHC

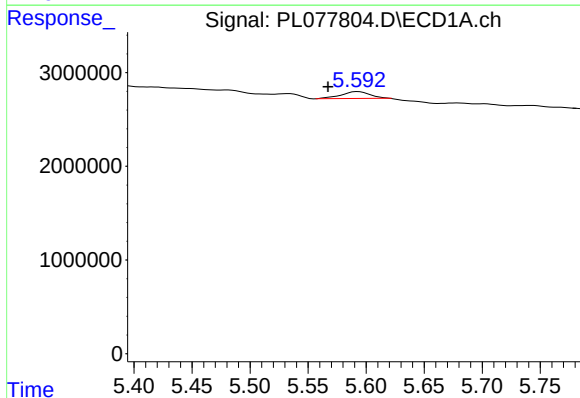
R.T.: 4.418 min
Delta R.T.: -0.012 min
Response: 735573
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



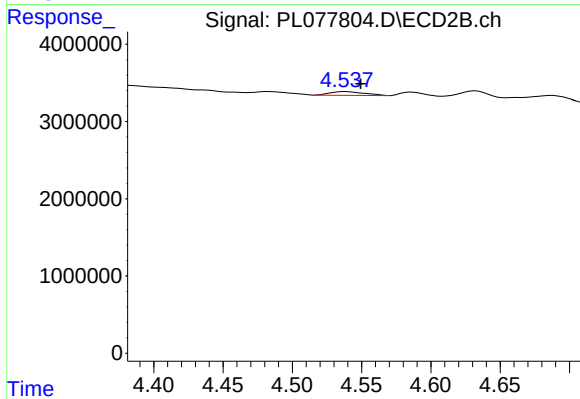
#6 beta-BHC

R.T.: 3.758 min
Delta R.T.: 0.014 min
Response: 4166179
Conc: 2.50 ng/ml



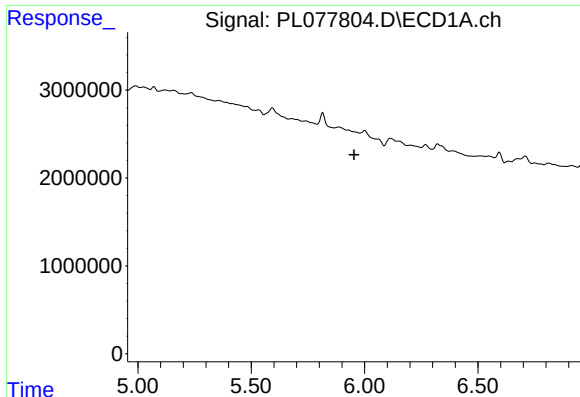
#8 Heptachlor epoxide

R.T.: 5.593 min
Delta R.T.: 0.026 min
Response: 1084383
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

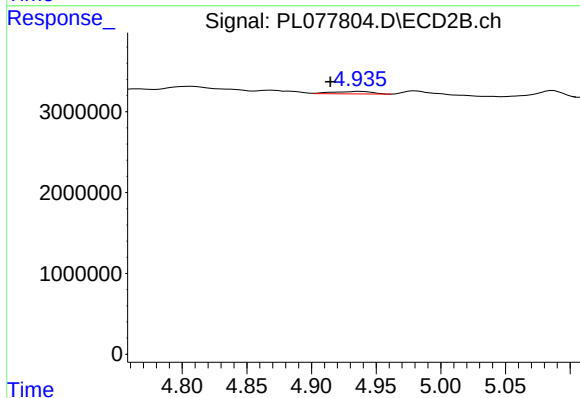
R.T.: 4.538 min
Delta R.T.: -0.011 min
Response: 829784
Conc: 0.25 ng/ml



#9 Endosulfan I

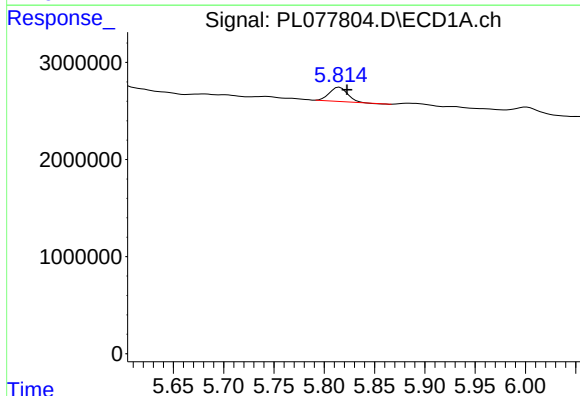
R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



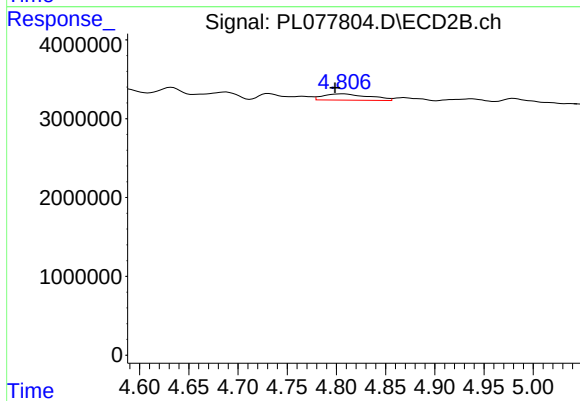
#9 Endosulfan I

R.T.: 4.937 min
Delta R.T.: 0.022 min
Response: 507630
Conc: 0.16 ng/ml



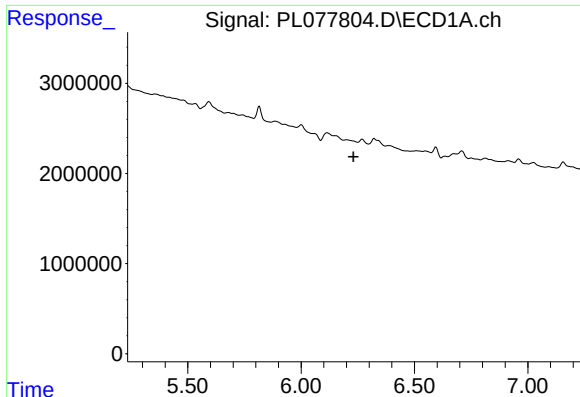
#10 gamma-Chlordane

R.T.: 5.815 min
Delta R.T.: -0.007 min
Response: 1855290
Conc: 1.06 ng/ml



#10 gamma-Chlordane

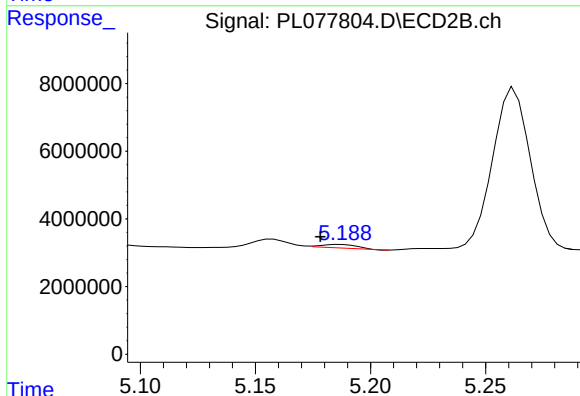
R.T.: 4.807 min
Delta R.T.: 0.008 min
Response: 2571232
Conc: 0.75 ng/ml



#13 Dieldrin

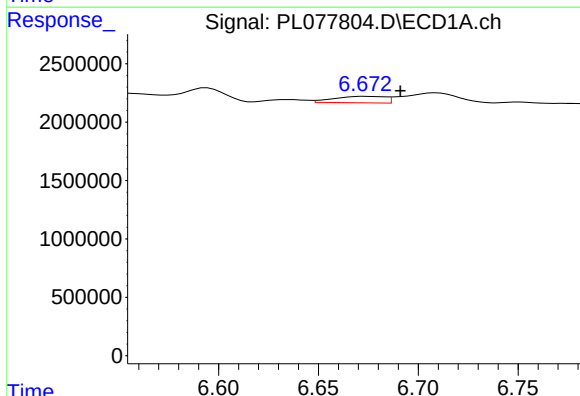
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



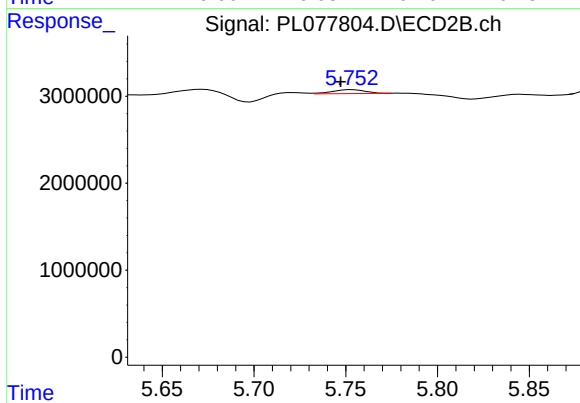
#13 Dieldrin

R.T.: 5.187 min
Delta R.T.: 0.009 min
Response: 1125971
Conc: 0.34 ng/ml



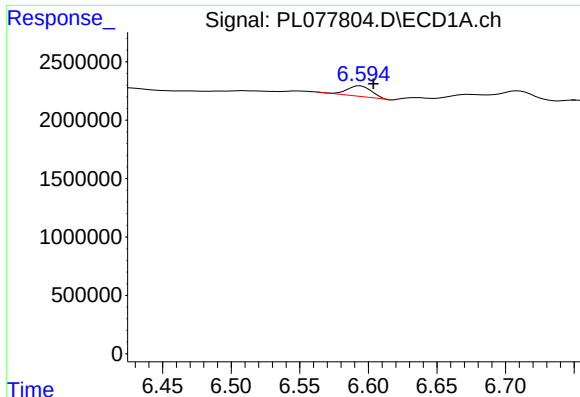
#15 Endosulfan II

R.T.: 6.674 min
Delta R.T.: -0.017 min
Response: 981032
Conc: 0.71 ng/ml



#15 Endosulfan II

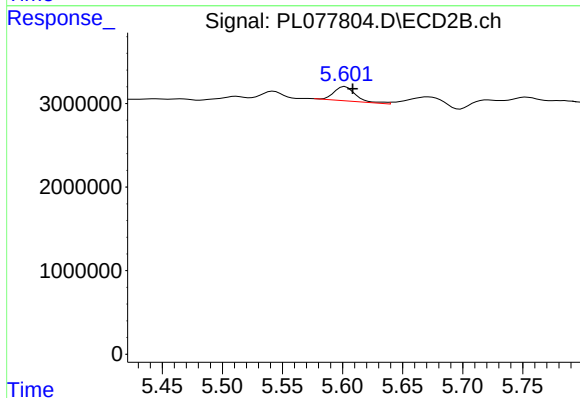
R.T.: 5.753 min
Delta R.T.: 0.006 min
Response: 566268
Conc: 0.21 ng/ml



#16 4,4'-DDD

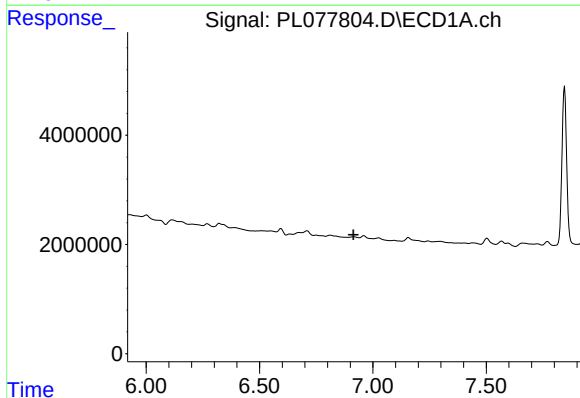
R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 1134890
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



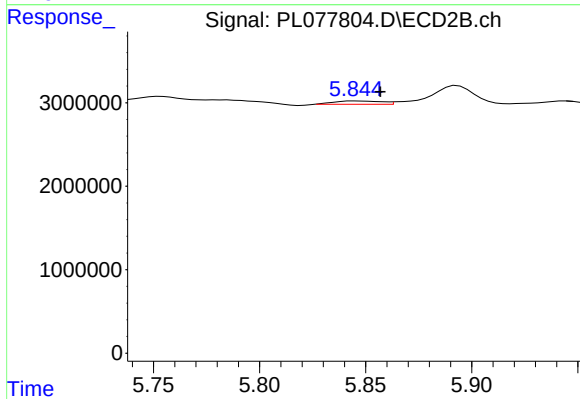
#16 4,4'-DDD

R.T.: 5.602 min
Delta R.T.: -0.006 min
Response: 2172056
Conc: 0.84 ng/ml



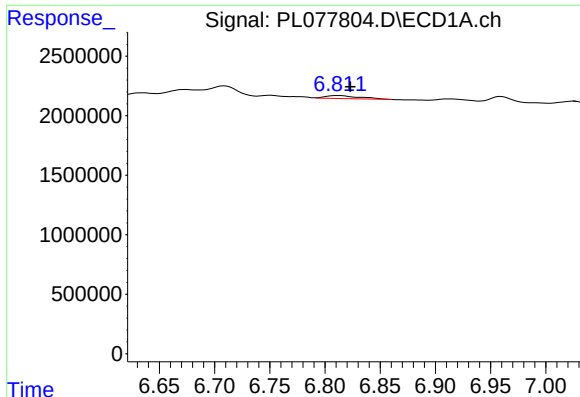
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

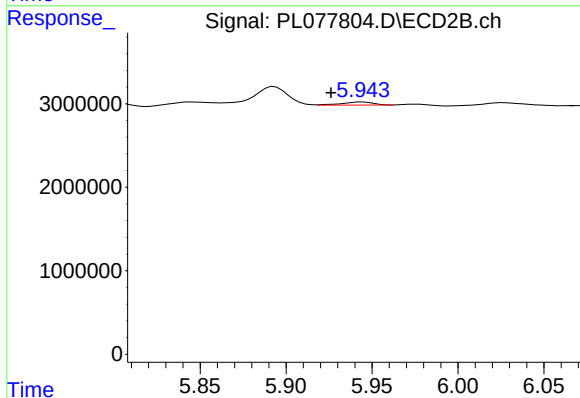
R.T.: 5.846 min
Delta R.T.: -0.011 min
Response: 623092
Conc: 0.24 ng/ml



#18 Endrin aldehyde

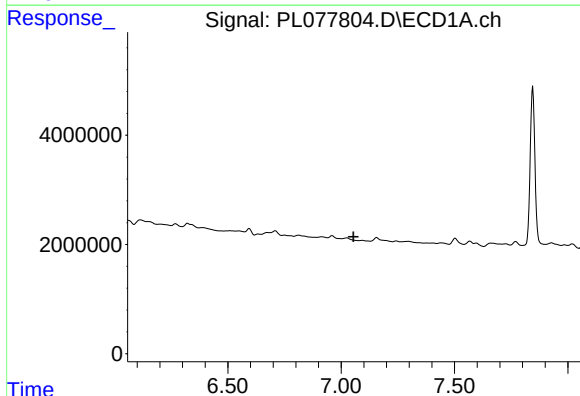
R.T.: 6.813 min
Delta R.T.: -0.010 min
Response: 465892
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



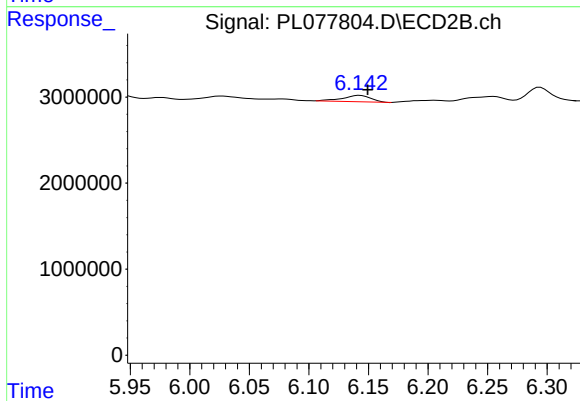
#18 Endrin aldehyde

R.T.: 5.945 min
Delta R.T.: 0.018 min
Response: 461176
Conc: 0.22 ng/ml



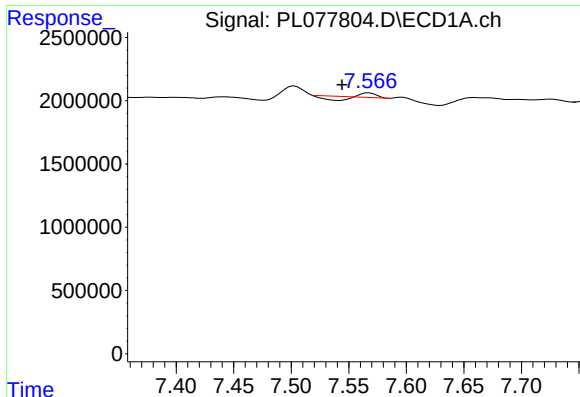
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

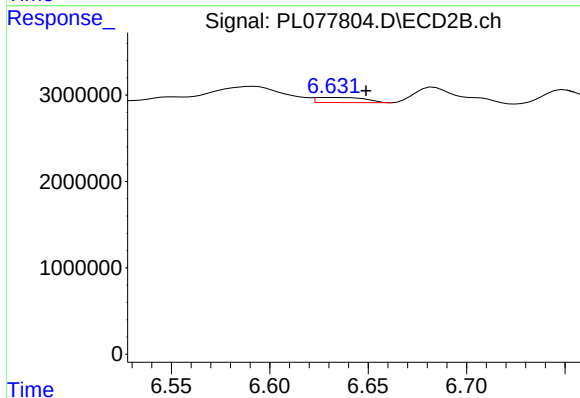
R.T.: 6.143 min
Delta R.T.: -0.007 min
Response: 1239842
Conc: 0.46 ng/ml



#21 Endrin ketone

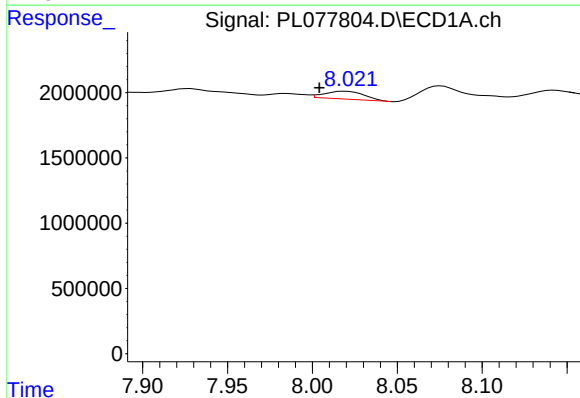
R.T.: 7.568 min
Delta R.T.: 0.023 min
Response: 41800
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



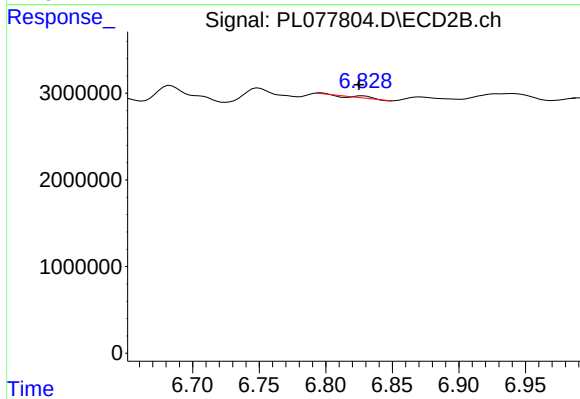
#21 Endrin ketone

R.T.: 6.631 min
Delta R.T.: -0.018 min
Response: 1021204
Conc: 0.34 ng/ml



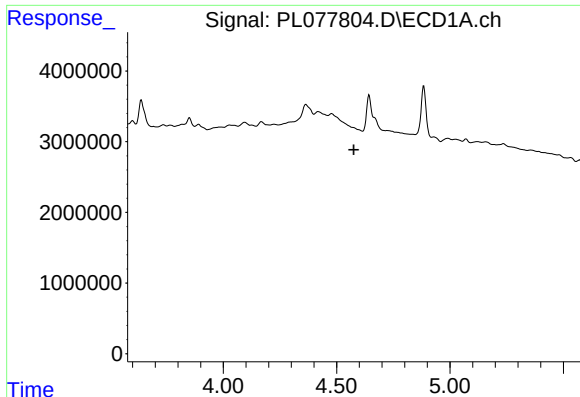
#22 Mirex

R.T.: 8.019 min
Delta R.T.: 0.015 min
Response: 927791
Conc: 0.88 ng/ml



#22 Mirex

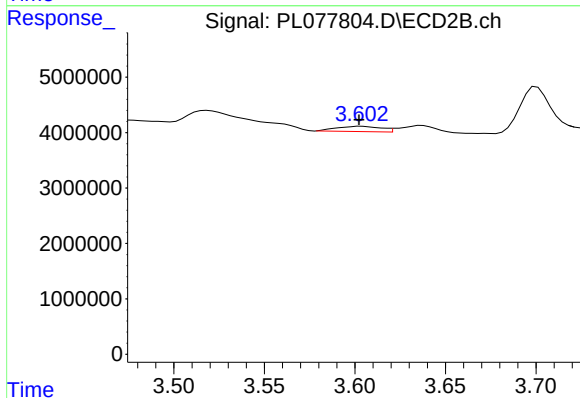
R.T.: 6.828 min
Delta R.T.: 0.003 min
Response: 179067
Conc: 0.08 ng/ml



#23 Chlordane-1

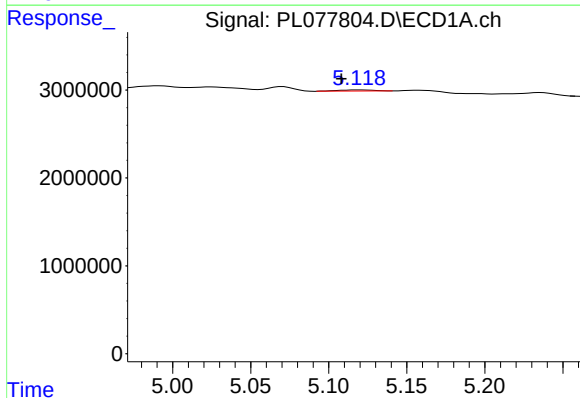
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



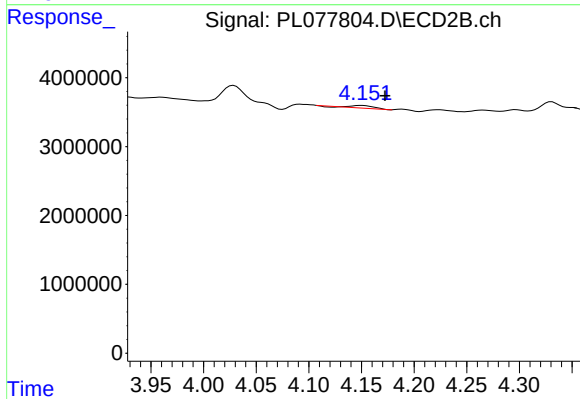
#23 Chlordane-1

R.T.: 3.604 min
Delta R.T.: 0.001 min
Response: 1640979
Conc: 15.10 ng/ml



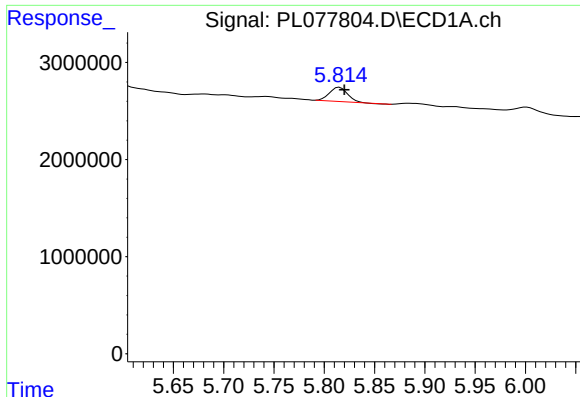
#24 Chlordane-2

R.T.: 5.120 min
Delta R.T.: 0.012 min
Response: 201724
Conc: 3.03 ng/ml



#24 Chlordane-2

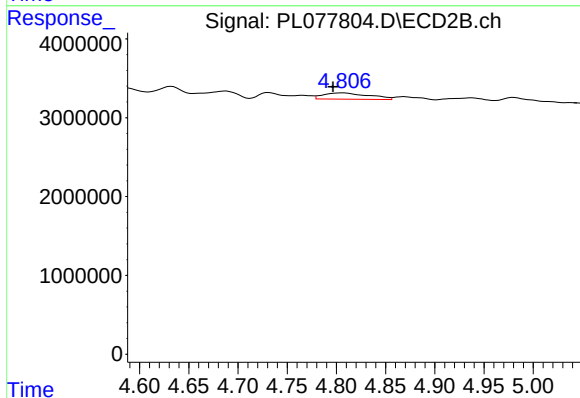
R.T.: 4.150 min
Delta R.T.: -0.022 min
Response: 571514
Conc: 4.77 ng/ml



#25 Chlordane-3

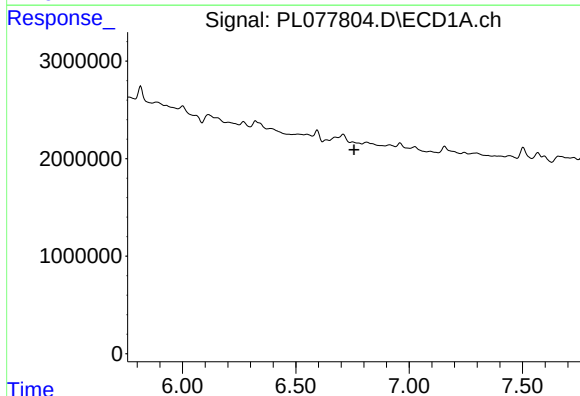
R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 1855290
Conc: 7.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



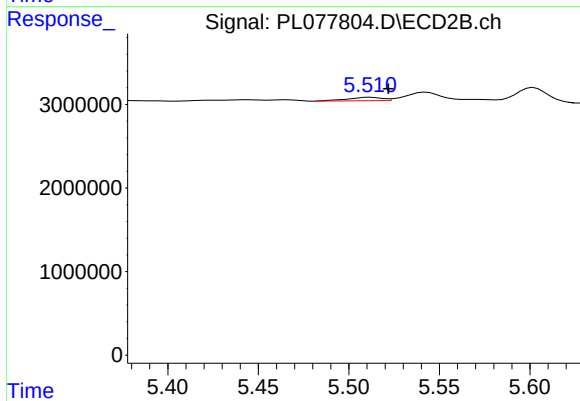
#25 Chlordane-3

R.T.: 4.807 min
Delta R.T.: 0.010 min
Response: 2571232
Conc: 7.47 ng/ml



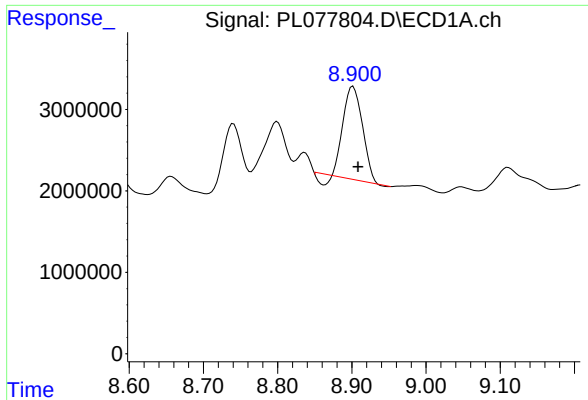
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

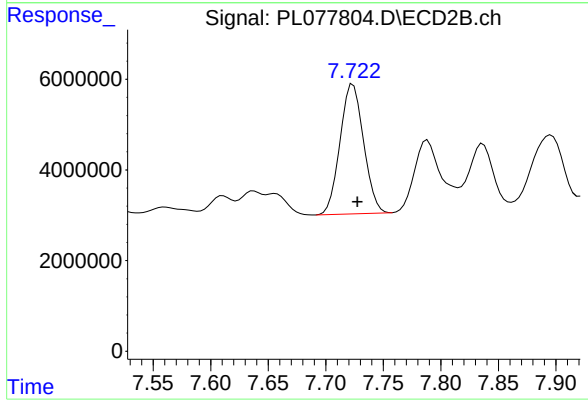
R.T.: 5.512 min
Delta R.T.: -0.010 min
Response: 541519
Conc: 5.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.007 min
Response: 19743566
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 40921282
Conc: 16.30 ng/ml