

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 20:55
 Operator : AJ\MA
 Sample : L1849-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 06:44:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 11 17:44:01 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...	3.460	3.958	188.1E6	46475549	22.076	21.784
28)	SA Decachlor...	8.208	8.982	197.2E6	42961704	20.399	20.220
Target Compounds							
4)	MA Heptachlor	4.473	5.142	672752	51698818	0.050	16.611 #
5)	MB Aldrin	4.720	5.456f	2037171	29400025	0.158	9.835 #
8)	B Heptachlo...	5.185	5.803	3102988	16221555	0.256	5.854 #
9)	A Endosulfan I	5.520	6.195f	3539008	901725	0.312	0.323
10)	B gamma-Chl...	5.421f	6.033f	5068510	372168	0.408	0.124 #
11)	B alpha-Chl...	0.000	6.111	0	224640	N.D.	0.075 #
12)	B 4,4'-DDE	5.635	6.269	10441704	295068	0.891	0.104 #
13)	MA Dieldrin	5.728f	6.424	16848637	192361	1.378	0.065 #
14)	MA Endrin	6.012	0.000	11563398	0	1.063	N.D. #
15)	B Endosulfa...	6.293	6.873f	33903643	6914411	3.139	2.464
16)	A 4,4'-DDD	6.145	0.000	16157225	0	1.669	N.D. #
17)	MA 4,4'-DDT	6.372	7.086f	13425643	469097	1.372	0.191 #
18)	B Endrin al...	6.447	0.000	12229844	0	1.367	N.D. #
19)	B Endosulfa...	6.699f	7.174f	2177872	393674	0.218	0.157 #
20)	A Methoxychlor	6.913	0.000	6824901	0	1.369	N.D. #
24)	Chlordane-2	4.853f	5.402	24117006	15909558	68.385	166.672 #
25)	Chlordane-3	5.421f	6.033f	5068510	372168	4.699	0.982 #
26)	Chlordane-4	0.000	6.111	0	224640	N.D.	0.490 #
27)	Chlordane-5	6.293	0.000	33903643	0	93.341	N.D. #

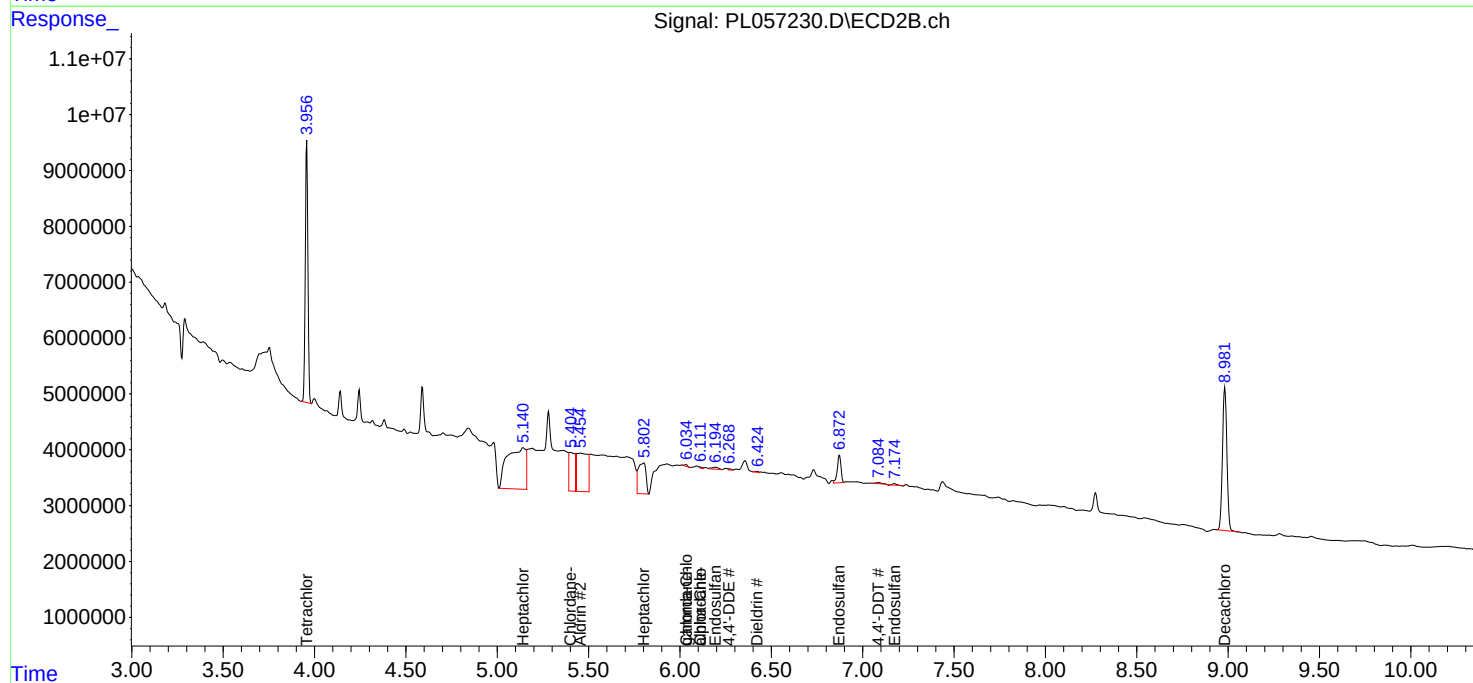
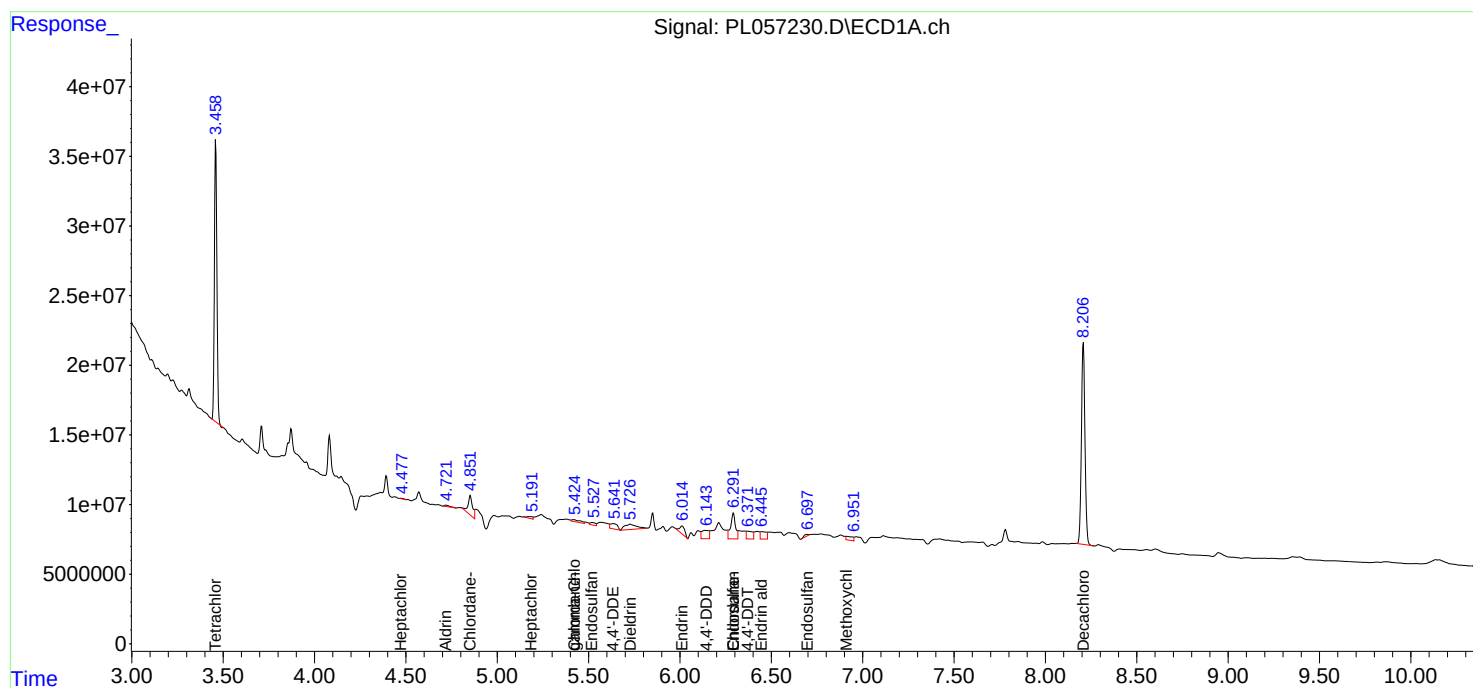
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

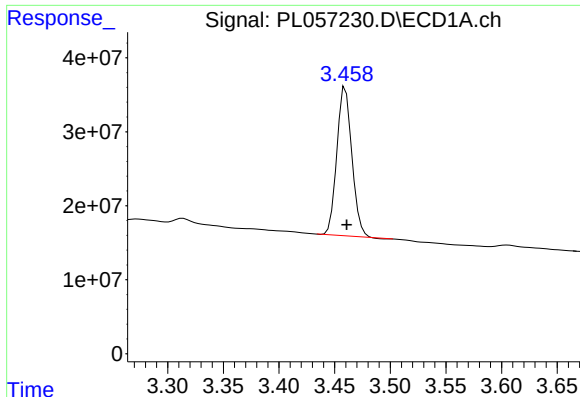
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057230.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 20:55
Operator : AJ\MA
Sample : L1849-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 06:44:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 11 17:44:01 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

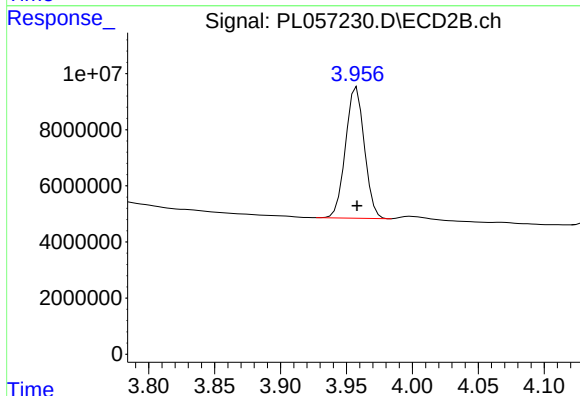




#1 Tetrachloro-m-xylene

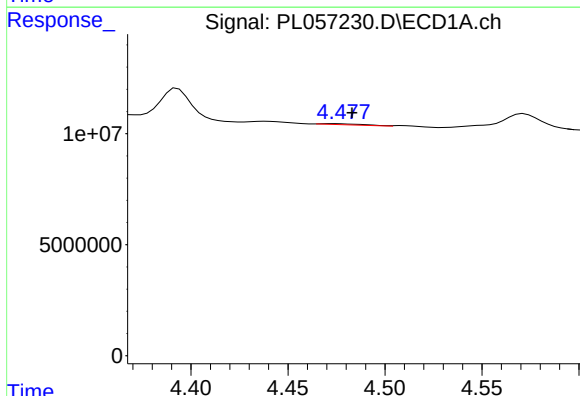
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 188134435
Conc: 22.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



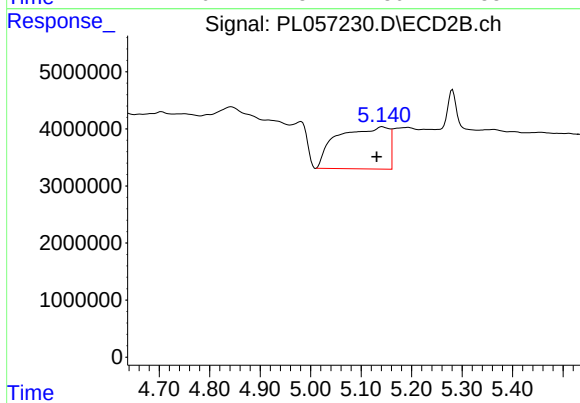
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 46475549
Conc: 21.78 ng/ml



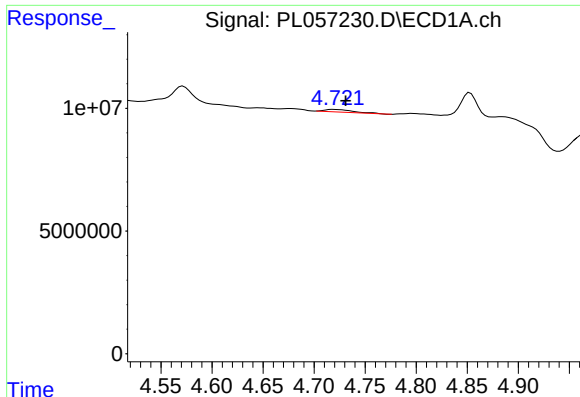
#4 Heptachlor

R.T.: 4.473 min
Delta R.T.: -0.010 min
Response: 672752
Conc: 0.05 ng/ml



#4 Heptachlor

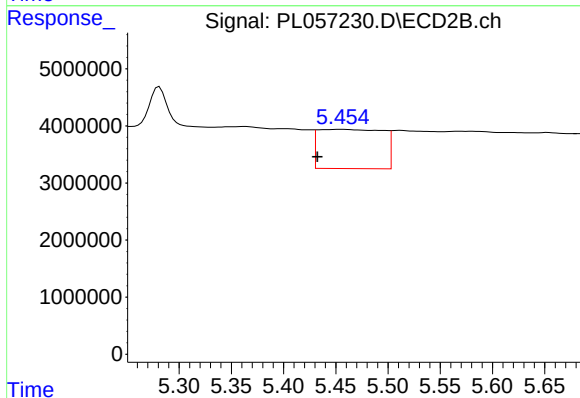
R.T.: 5.142 min
Delta R.T.: 0.011 min
Response: 51698818
Conc: 16.61 ng/ml



#5 Aldrin

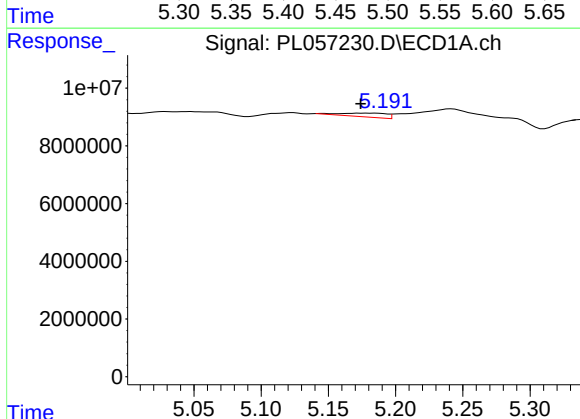
R.T.: 4.720 min
Delta R.T.: -0.011 min
Response: 2037171
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



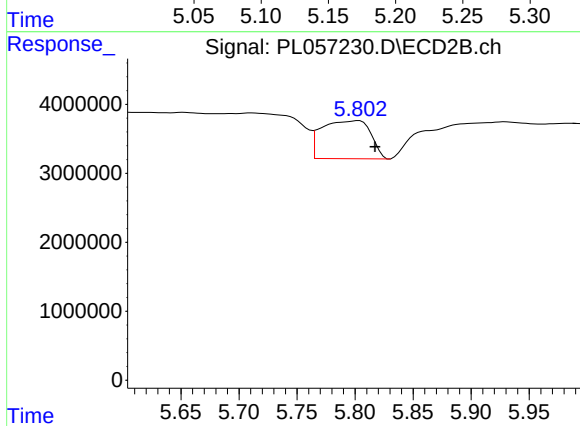
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: 0.023 min
Response: 29400025
Conc: 9.84 ng/ml



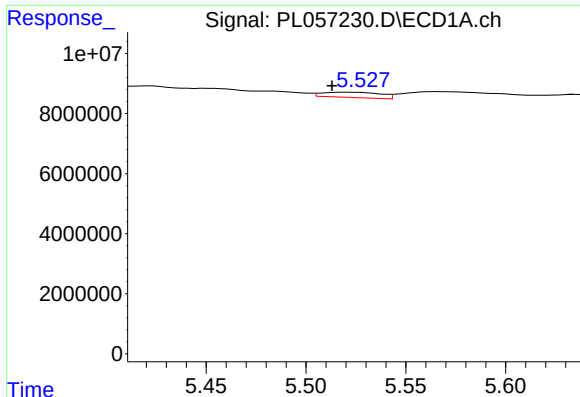
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.011 min
Response: 3102988
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

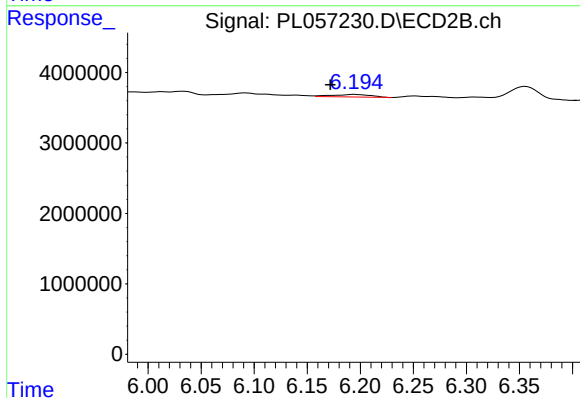
R.T.: 5.803 min
Delta R.T.: -0.014 min
Response: 16221555
Conc: 5.85 ng/ml



#9 Endosulfan I

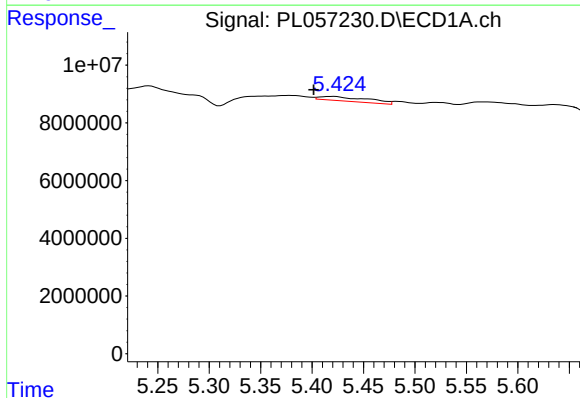
R.T.: 5.520 min
Delta R.T.: 0.007 min
Response: 3539008
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



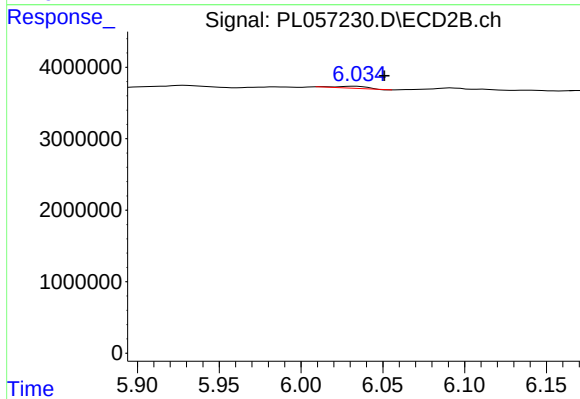
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: 0.023 min
Response: 901725
Conc: 0.32 ng/ml



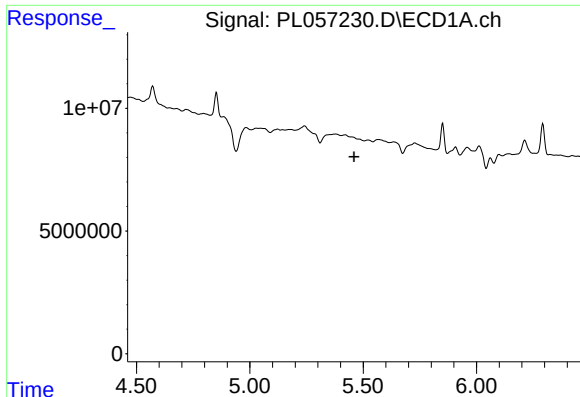
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.020 min
Response: 5068510
Conc: 0.41 ng/ml



#10 gamma-Chlordane

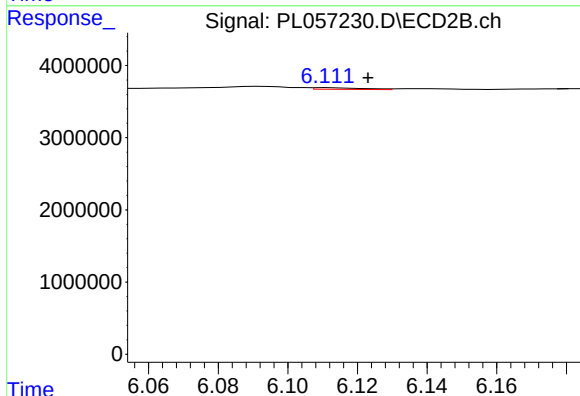
R.T.: 6.033 min
Delta R.T.: -0.018 min
Response: 372168
Conc: 0.12 ng/ml



#11 alpha-Chlordane

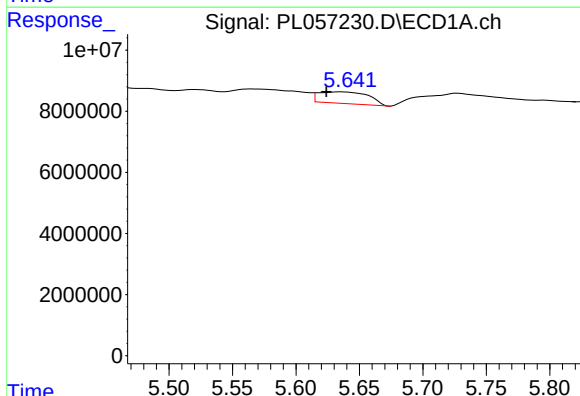
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



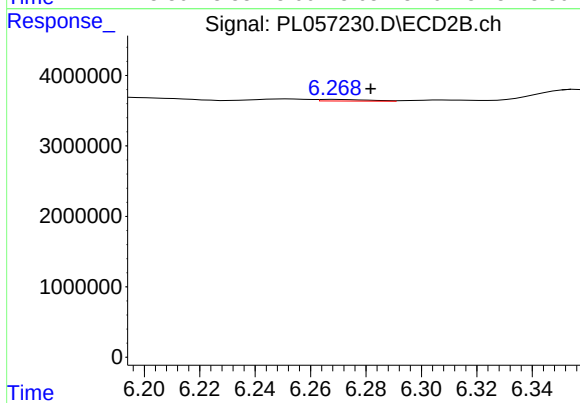
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.012 min
Response: 224640
Conc: 0.07 ng/ml



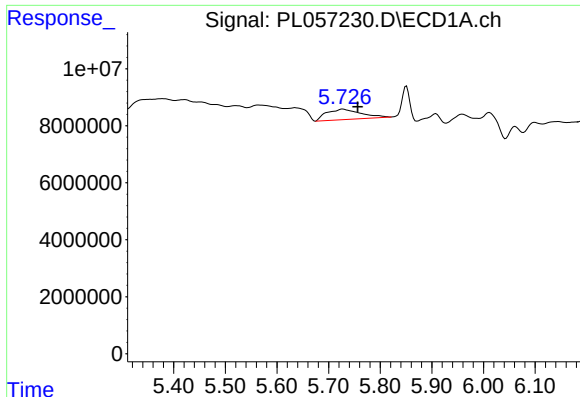
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.011 min
Response: 10441704
Conc: 0.89 ng/ml



#12 4,4'-DDE

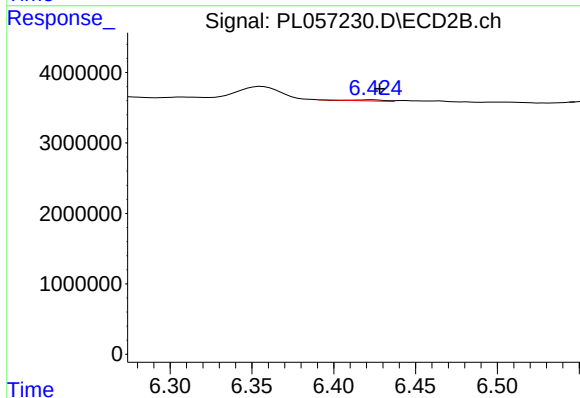
R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 295068
Conc: 0.10 ng/ml



#13 Dieldrin

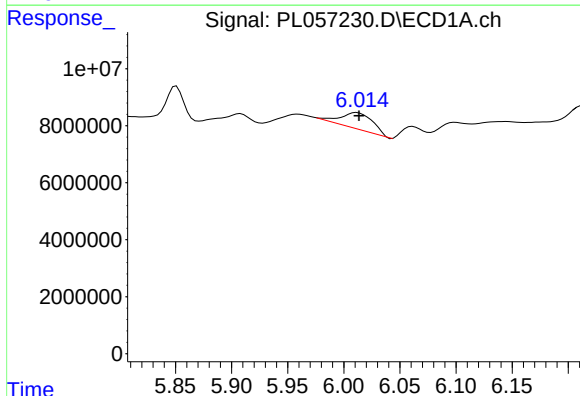
R.T.: 5.728 min
Delta R.T.: -0.029 min
Response: 16848637
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



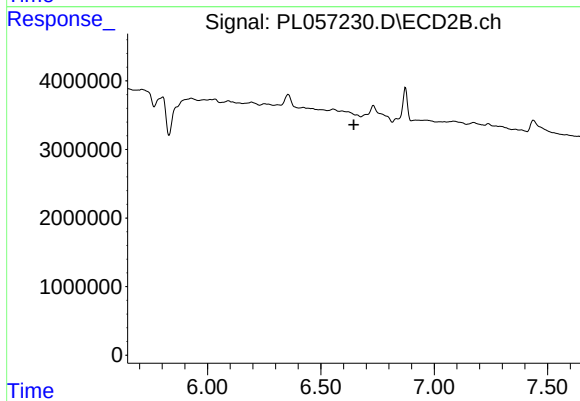
#13 Dieldrin

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 192361
Conc: 0.07 ng/ml



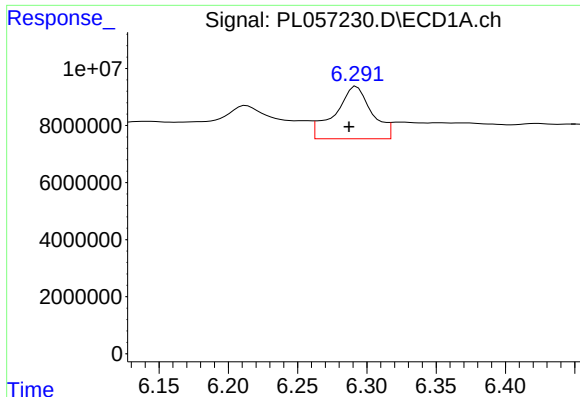
#14 Endrin

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 11563398
Conc: 1.06 ng/ml



#14 Endrin

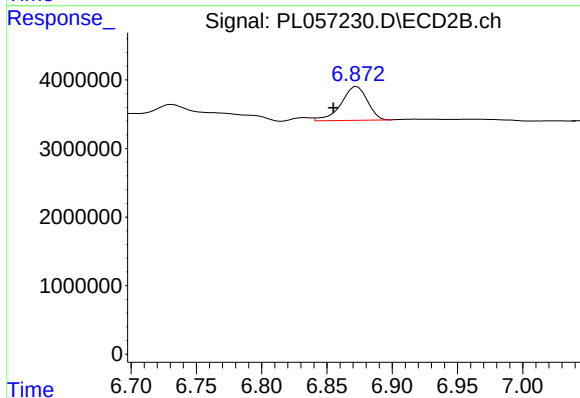
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#15 Endosulfan II

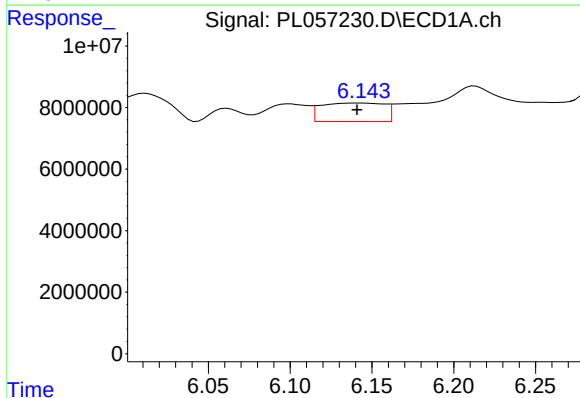
R.T.: 6.293 min
Delta R.T.: 0.006 min
Response: 33903643
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



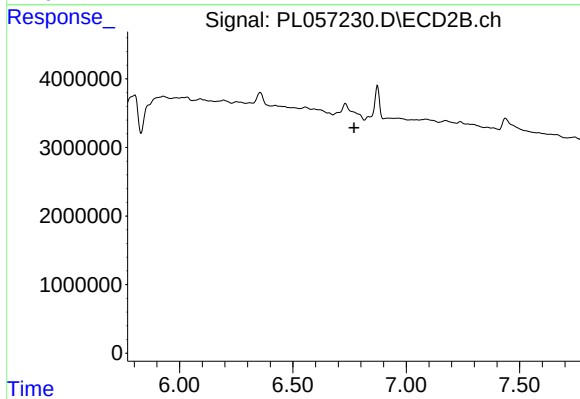
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: 0.018 min
Response: 6914411
Conc: 2.46 ng/ml



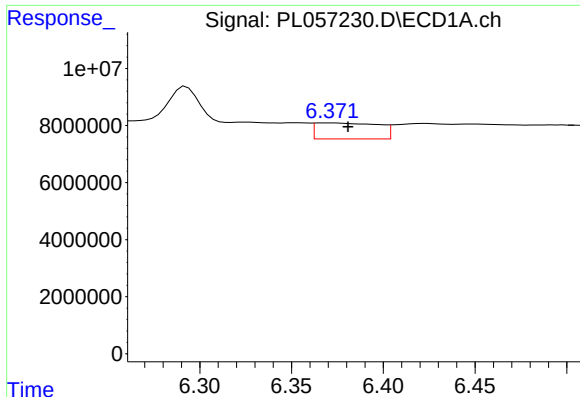
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: 0.004 min
Response: 16157225
Conc: 1.67 ng/ml



#16 4,4'-DDD

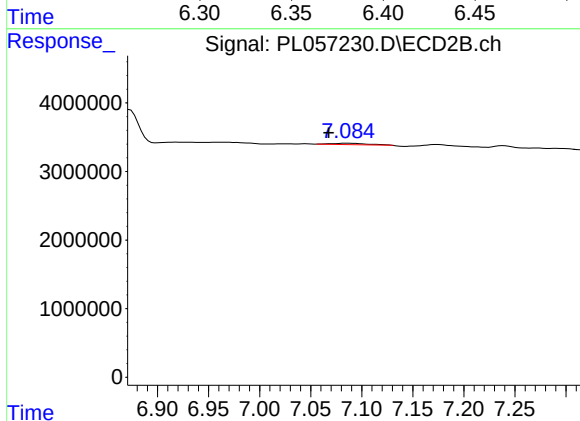
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

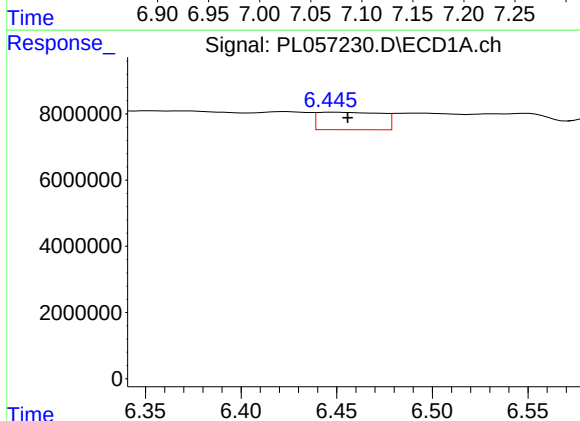
R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 13425643
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



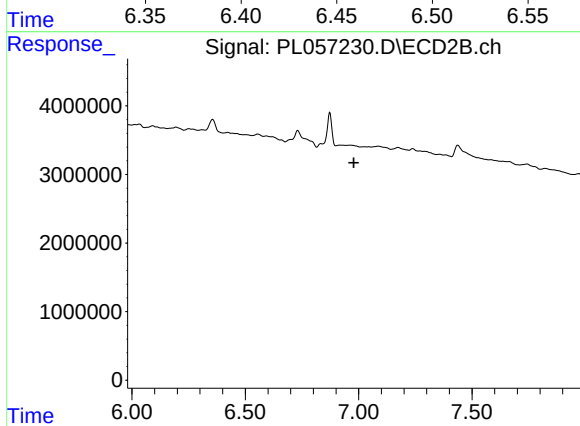
#17 4,4'-DDT

R.T.: 7.086 min
Delta R.T.: 0.018 min
Response: 469097
Conc: 0.19 ng/ml



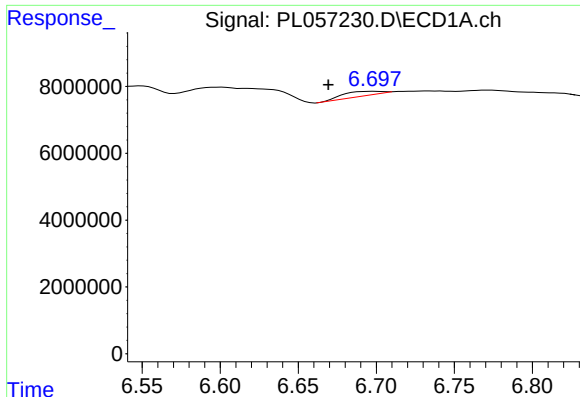
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: -0.009 min
Response: 12229844
Conc: 1.37 ng/ml



#18 Endrin aldehyde

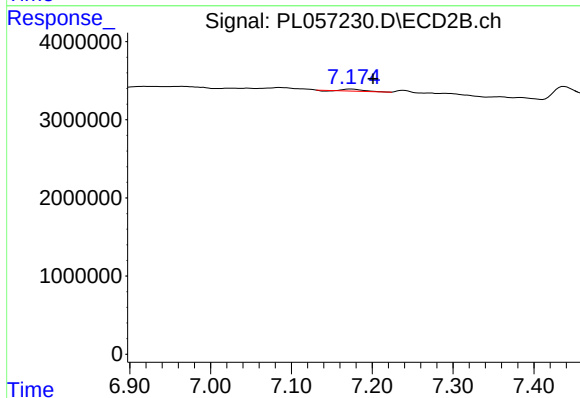
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

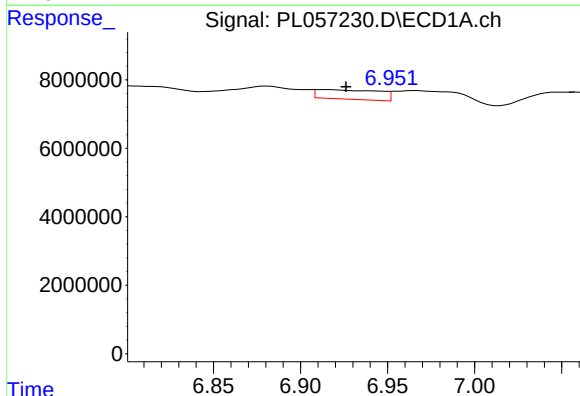
R.T.: 6.699 min
Delta R.T.: 0.030 min
Response: 2177872
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



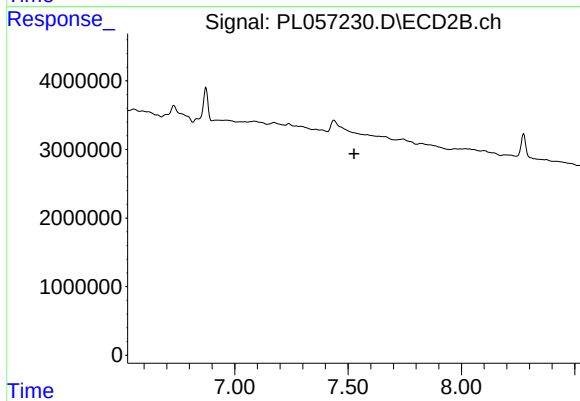
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.027 min
Response: 393674
Conc: 0.16 ng/ml



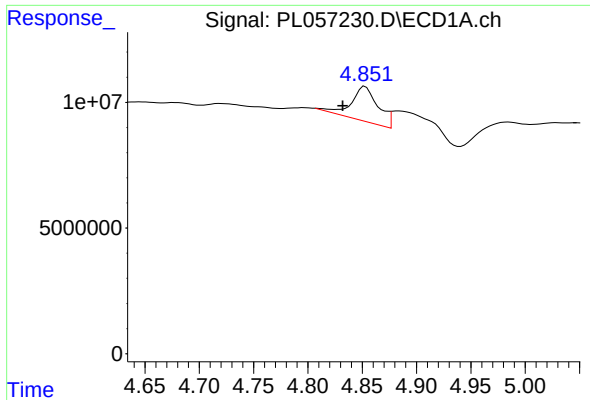
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.013 min
Response: 6824901
Conc: 1.37 ng/ml



#20 Methoxychlor

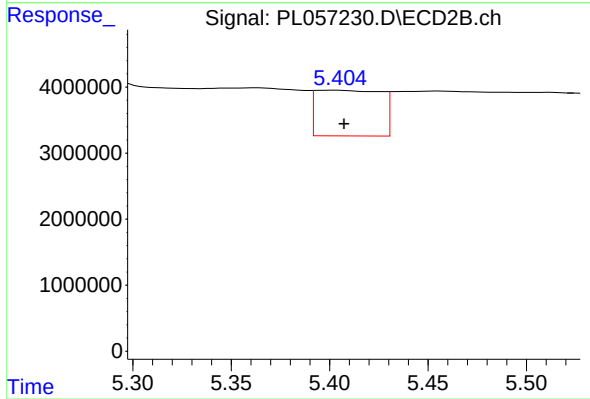
R.T.: 0.000 min
Exp R.T.: 7.527 min
Response: 0
Conc: N.D.



#24 Chlordane-2

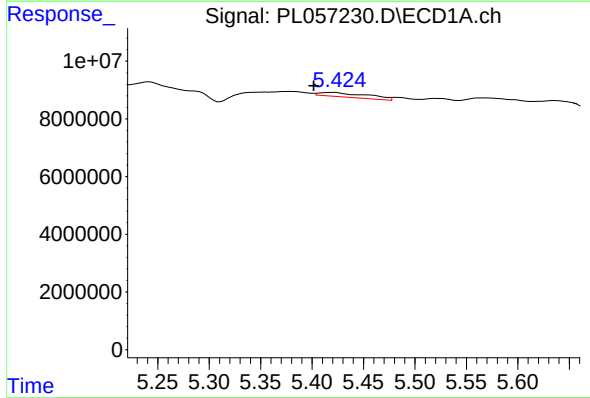
R.T.: 4.853 min
Delta R.T.: 0.021 min
Response: 24117006
Conc: 68.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



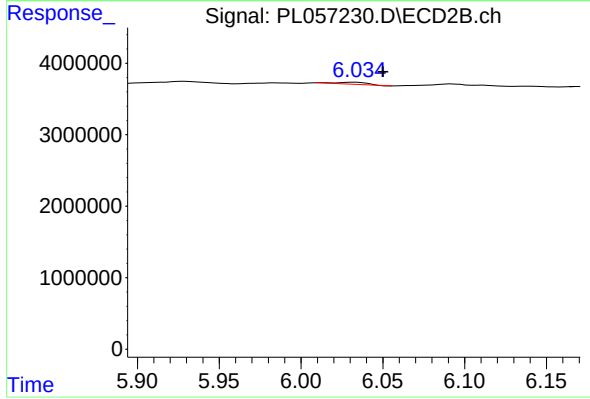
#24 Chlordane-2

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 15909558
Conc: 166.67 ng/ml



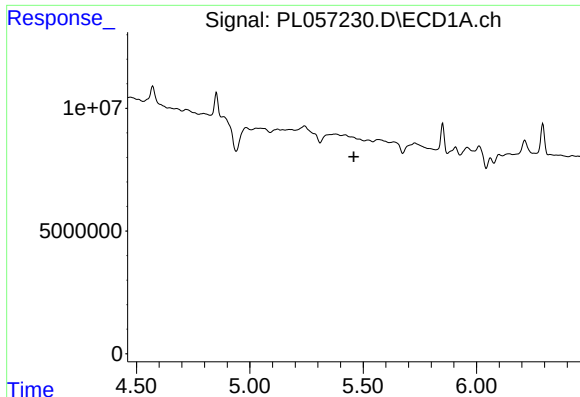
#25 Chlordane-3

R.T.: 5.421 min
Delta R.T.: 0.020 min
Response: 5068510
Conc: 4.70 ng/ml



#25 Chlordane-3

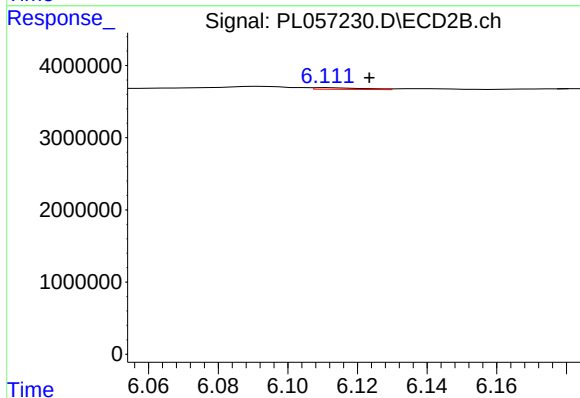
R.T.: 6.033 min
Delta R.T.: -0.017 min
Response: 372168
Conc: 0.98 ng/ml



#26 Chlordane-4

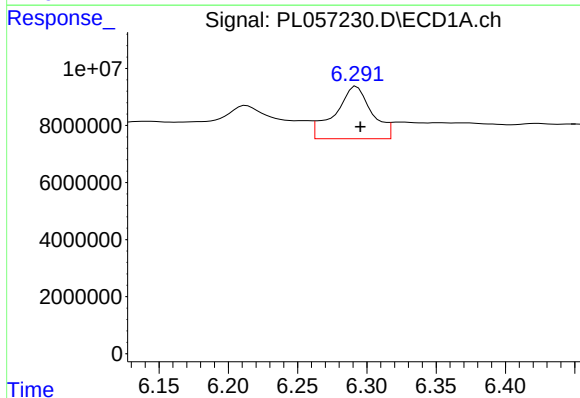
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



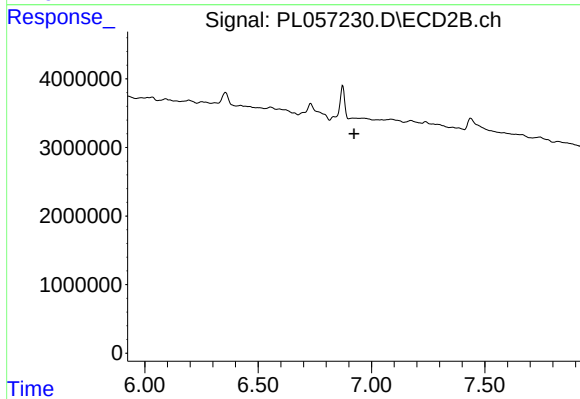
#26 Chlordane-4

R.T.: 6.111 min
Delta R.T.: -0.012 min
Response: 224640
Conc: 0.49 ng/ml



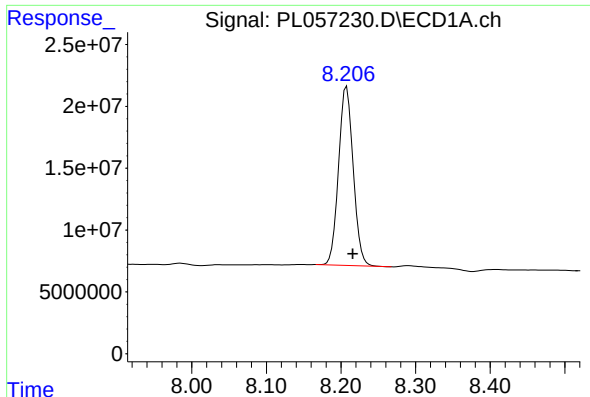
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 33903643
Conc: 93.34 ng/ml



#27 Chlordane-5

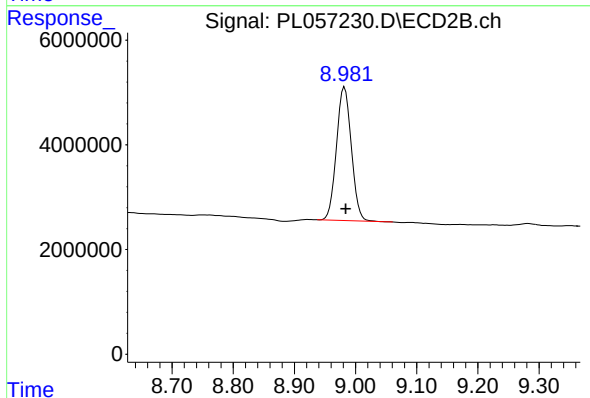
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.008 min
Response: 197155815
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 42961704
Conc: 20.22 ng/ml