

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
 Data File : PL057665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 18:15
 Operator : AJ\MA
 Sample : L2053-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-13-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:56:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 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...	3.459	3.957	131.8E6	29676429	14.215	13.679
2)	SA Decachlor...	8.206	8.980	125.8E6	29810876	11.892	13.444
Target Compounds							
2)	A alpha-BHC	3.892	0.000	5072832	0	0.318	N.D. #
4)	MA Heptachlor	0.000	5.138	0	8570925	N.D.	2.723 #
6)	B beta-BHC	4.438	0.000	2792793	0	0.475	N.D. #
9)	A Endosulfan I	5.497	0.000	415037	0	0.035	N.D. #
10)	B gamma-Chl...	5.416f	0.000	406785	0	0.031	N.D. #
11)	B alpha-Chl...	5.451	0.000	1078409	0	0.083	N.D. #
12)	B 4,4'-DDE	5.619	0.000	537891	0	0.043	N.D. #
13)	MA Dieldrin	5.744	0.000	1739460	0	0.138	N.D. #
14)	MA Endrin	6.005	0.000	617533	0	0.054	N.D. #
15)	B Endosulfa...	6.262f	0.000	1448334	0	0.133	N.D. #
17)	MA 4,4'-DDT	6.371	0.000	2138786	0	0.214	N.D. #
18)	B Endrin al...	6.461	0.000	452580	0	0.049	N.D. #
19)	B Endosulfa...	6.650	0.000	498962	0	0.050	N.D. #
20)	A Methoxychlor	6.903f	0.000	1069769	0	0.199	N.D. #
23)	Chlordane-1	4.350f	0.000	1740332	0	5.362	N.D. #
24)	Chlordane-2	4.808f	0.000	321622	0	0.885	N.D. #
25)	Chlordane-3	5.416f	0.000	406785	0	0.361	N.D. #
26)	Chlordane-4	5.451	0.000	1078409	0	1.125	N.D. #
27)	Chlordane-5	6.318f	0.000	642585	0	1.766	N.D. #

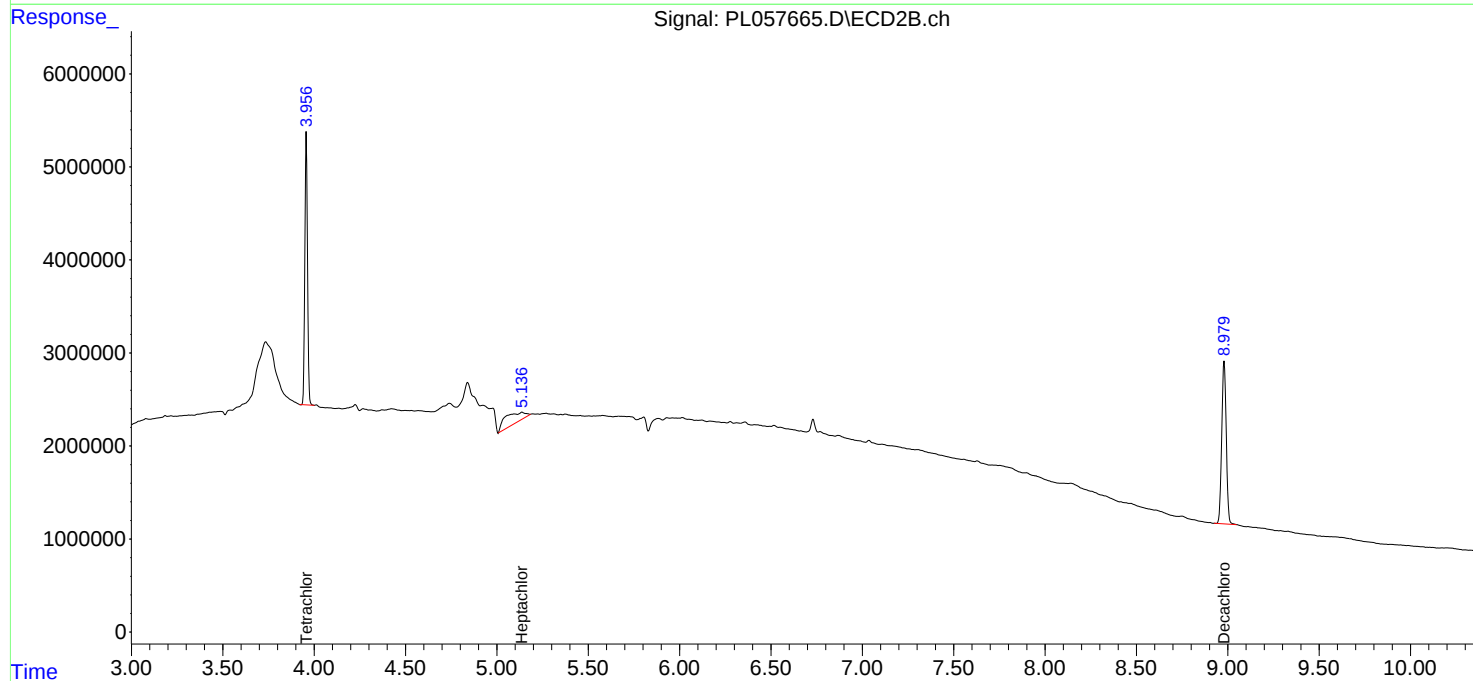
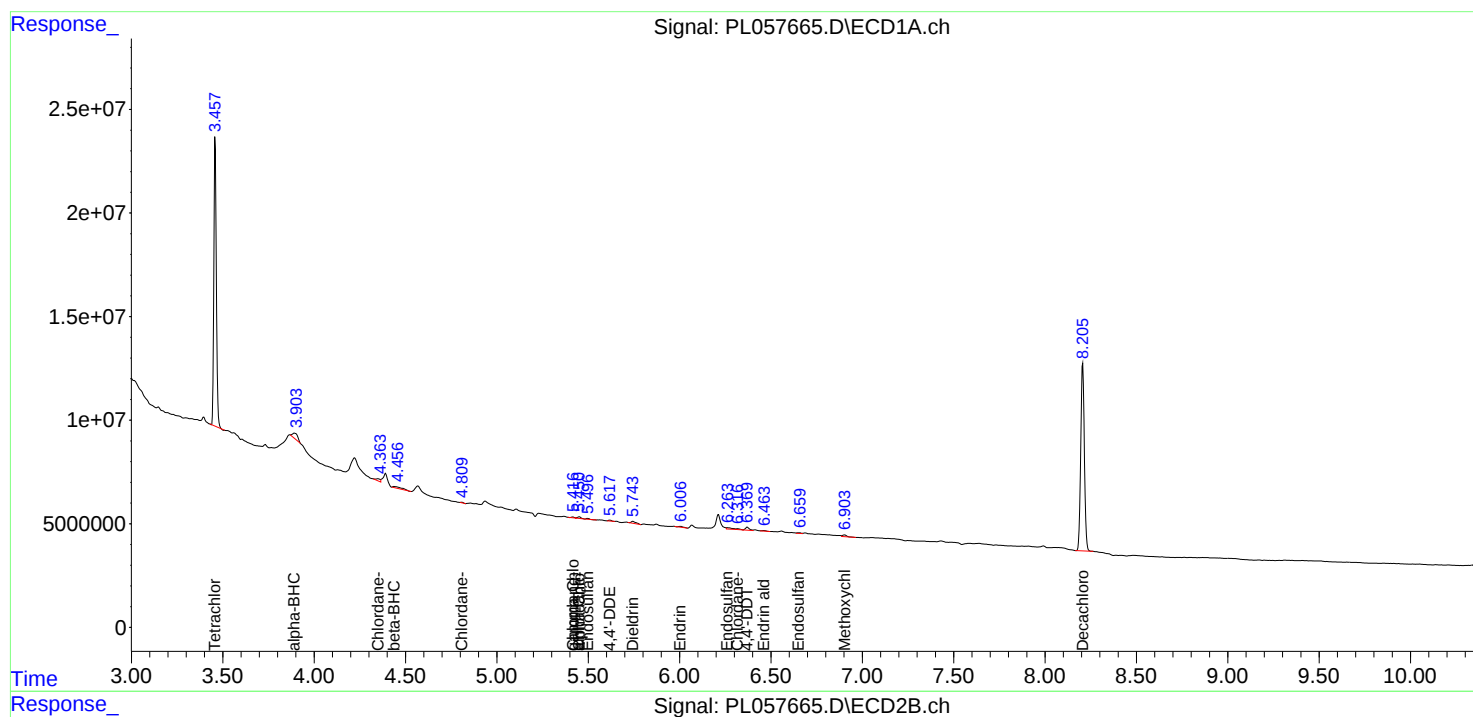
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

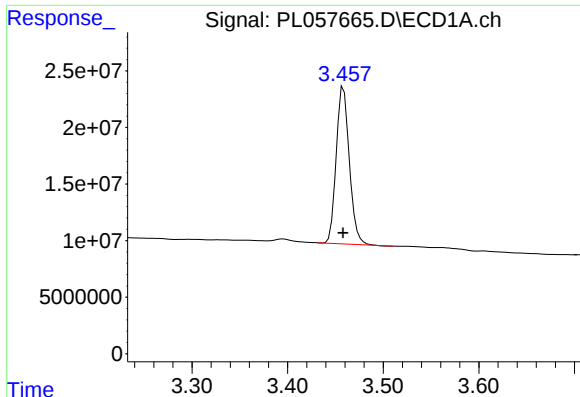
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032720\
Data File : PL057665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 18:15
Operator : AJ\MA
Sample : L2053-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-13-SA

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 00:56:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 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

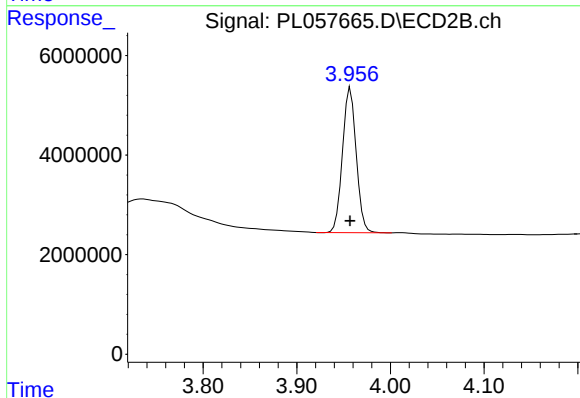




#1 Tetrachloro-m-xylene

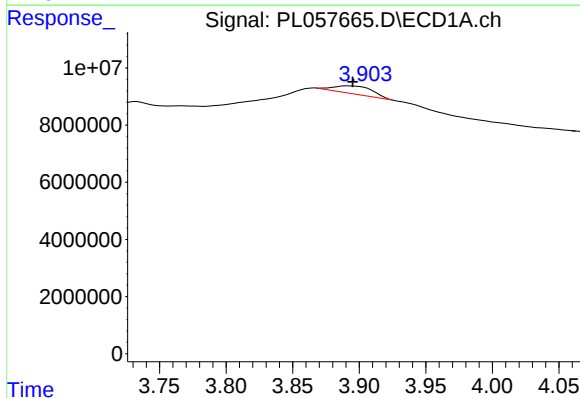
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 131764226
Conc: 14.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



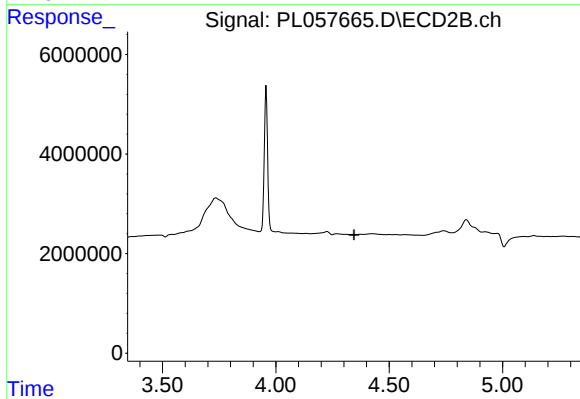
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 29676429
Conc: 13.68 ng/ml



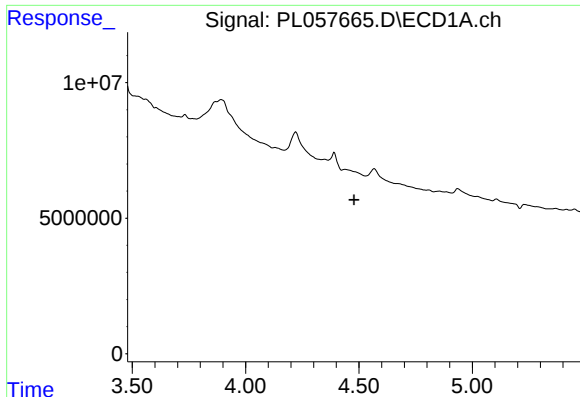
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 5072832
Conc: 0.32 ng/ml



#2 alpha-BHC

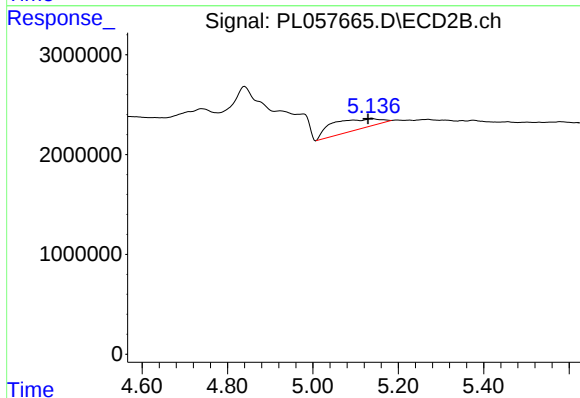
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

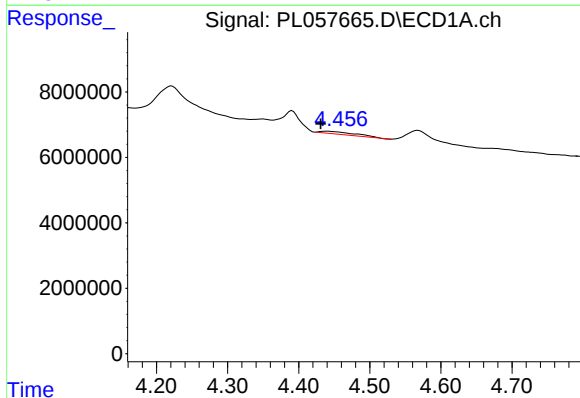
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



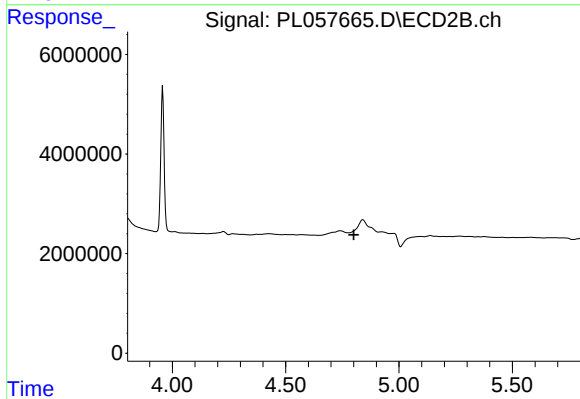
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 8570925
Conc: 2.72 ng/ml



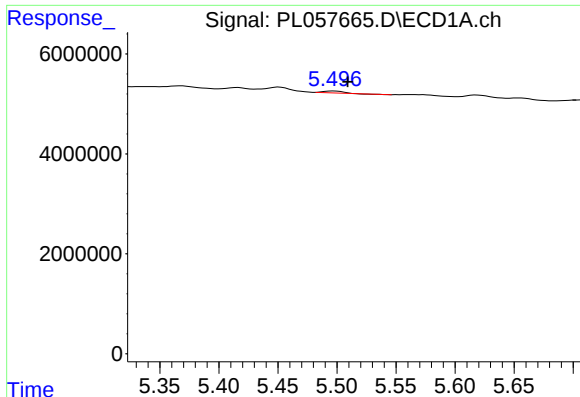
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.007 min
Response: 2792793
Conc: 0.48 ng/ml



#6 beta-BHC

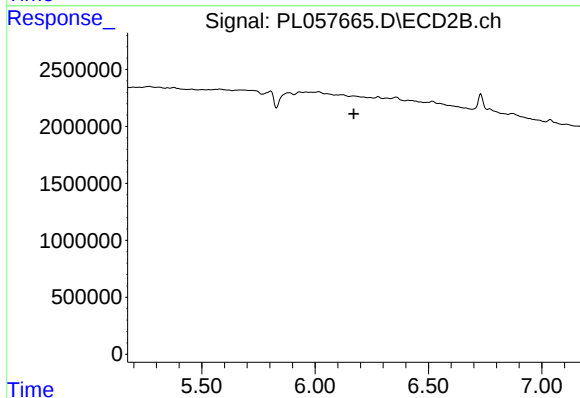
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

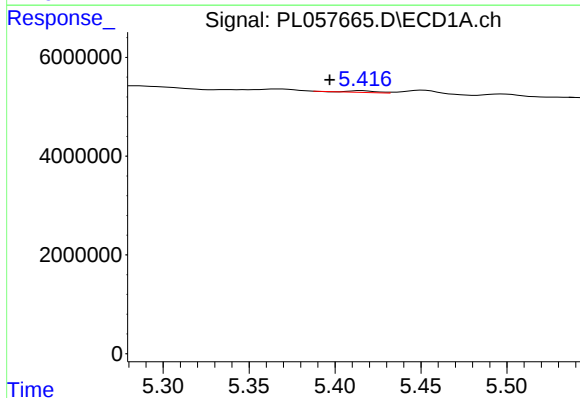
R.T.: 5.497 min
Delta R.T.: -0.012 min
Response: 415037
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



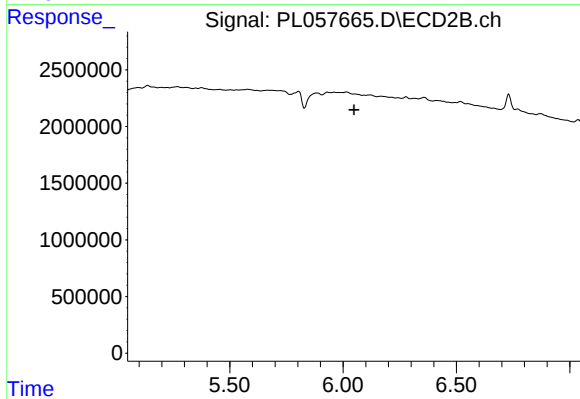
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



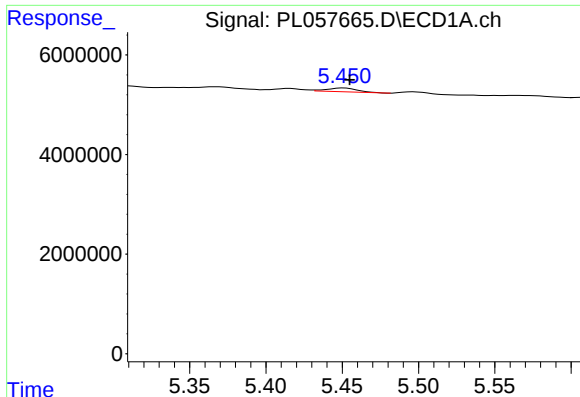
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 406785
Conc: 0.03 ng/ml



#10 gamma-Chlordane

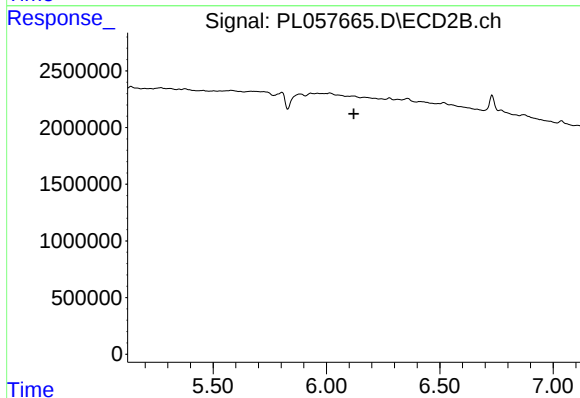
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

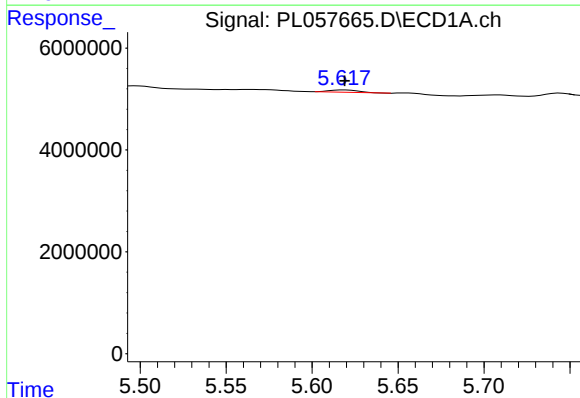
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 1078409
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



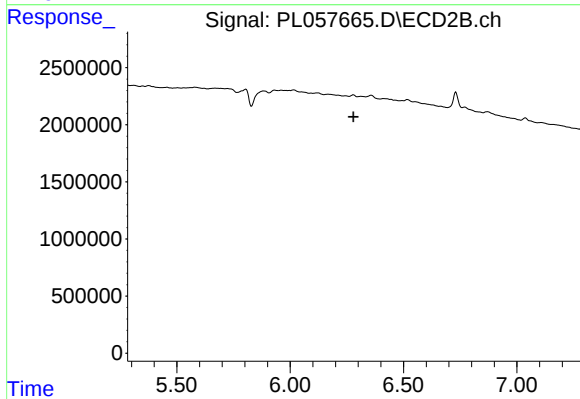
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



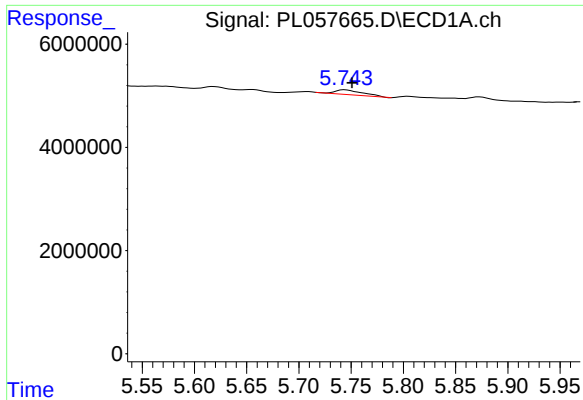
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 537891
Conc: 0.04 ng/ml



#12 4,4'-DDE

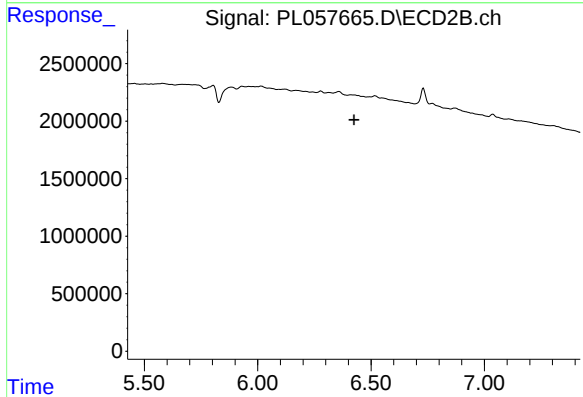
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

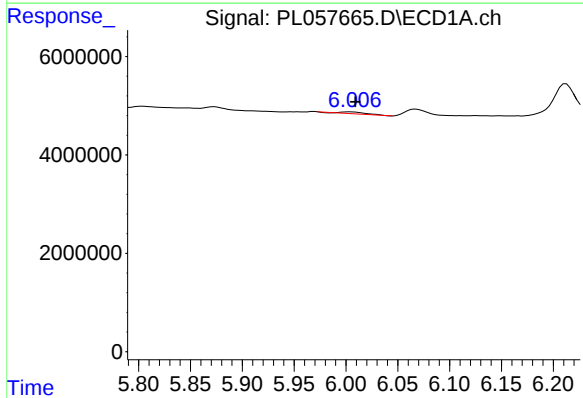
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 1739460
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



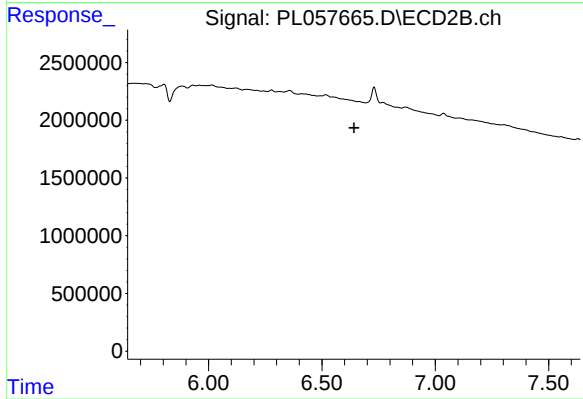
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



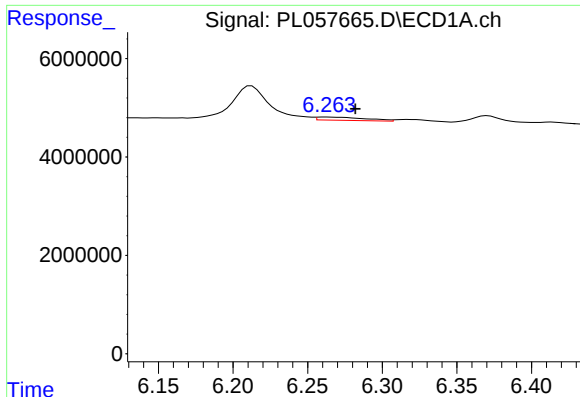
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 617533
Conc: 0.05 ng/ml



#14 Endrin

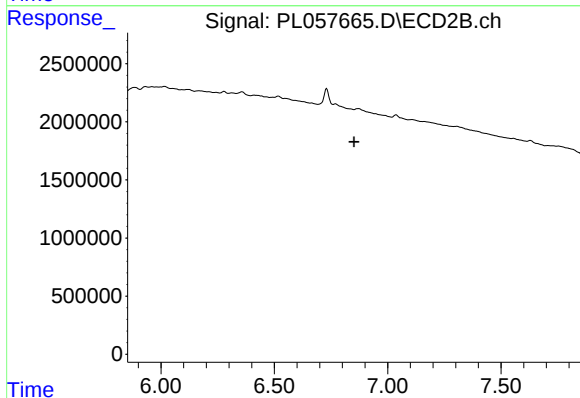
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

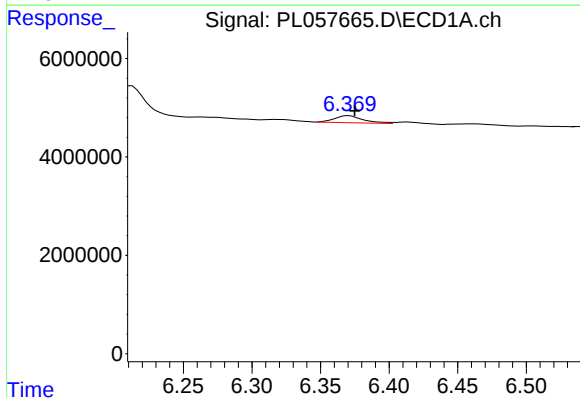
R.T.: 6.262 min
Delta R.T.: -0.020 min
Response: 1448334
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



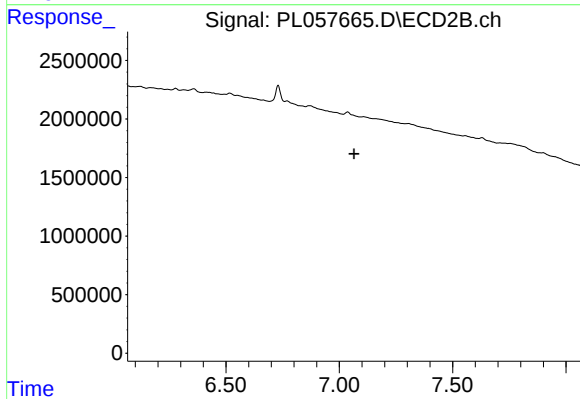
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



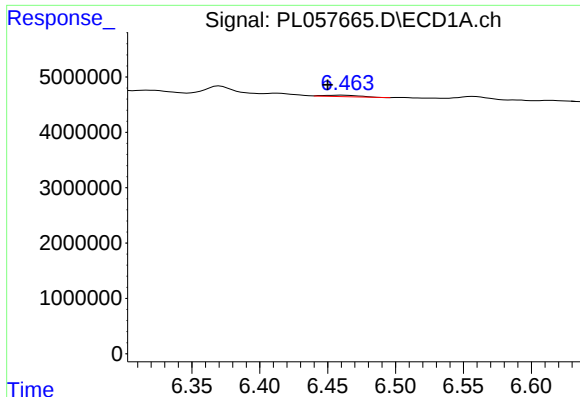
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 2138786
Conc: 0.21 ng/ml



#17 4,4'-DDT

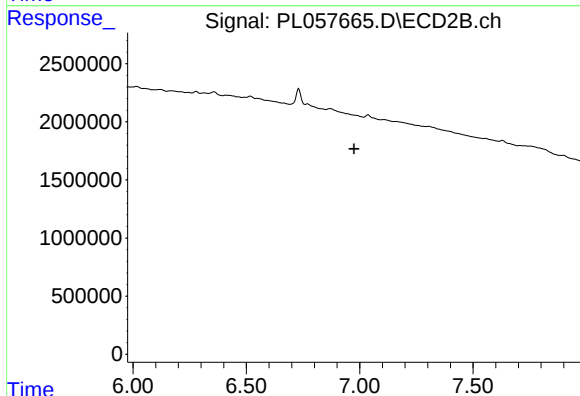
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

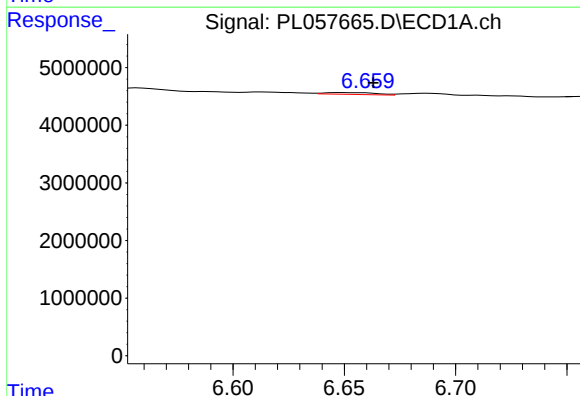
R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: 452580
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



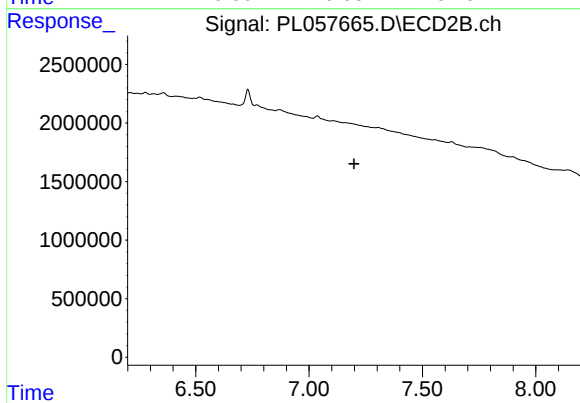
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



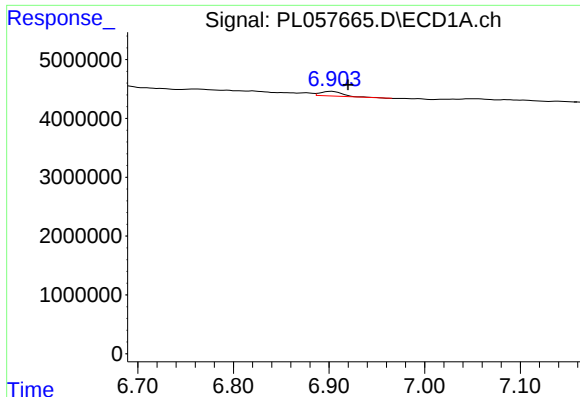
#19 Endosulfan Sulfate

R.T.: 6.650 min
Delta R.T.: -0.013 min
Response: 498962
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

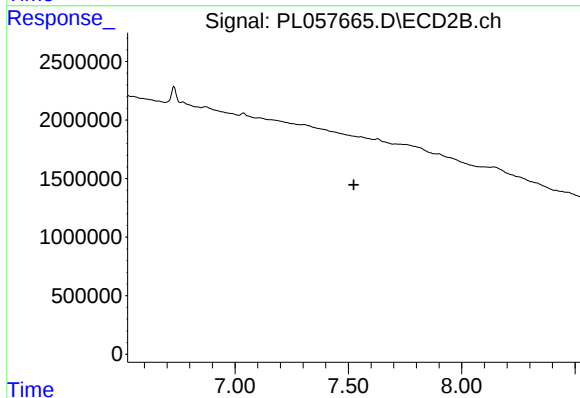
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

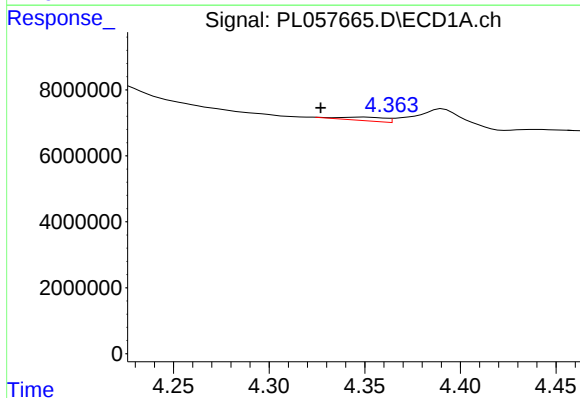
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 1069769
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



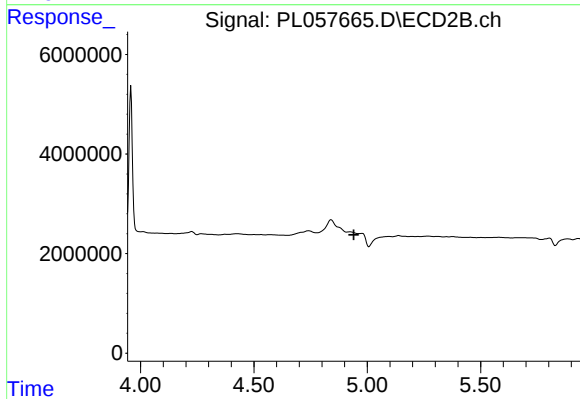
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.



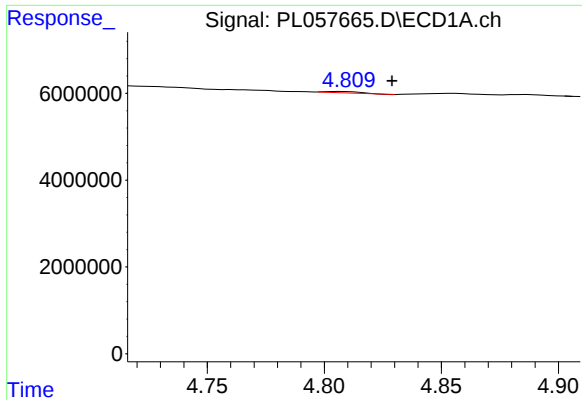
#23 Chlordane-1

R.T.: 4.350 min
Delta R.T.: 0.023 min
Response: 1740332
Conc: 5.36 ng/ml



#23 Chlordane-1

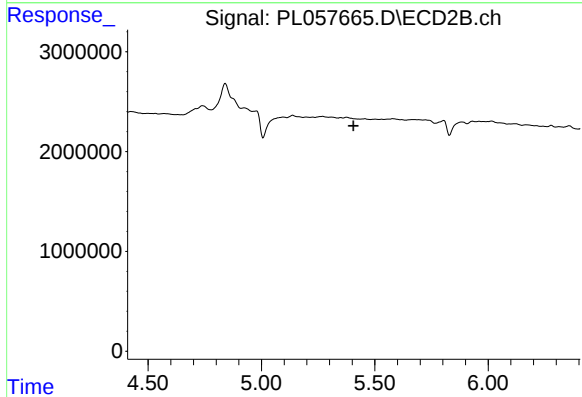
R.T.: 0.000 min
Exp R.T.: 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

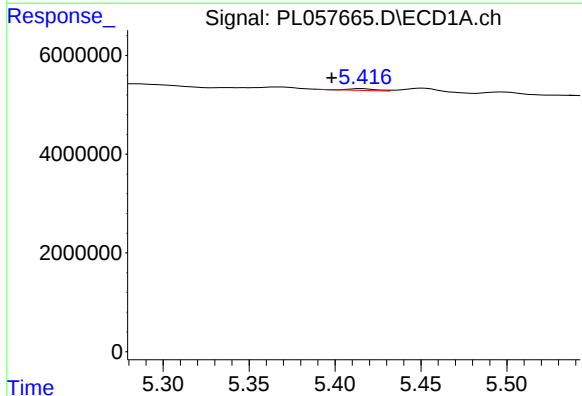
R.T.: 4.808 min
Delta R.T.: -0.021 min
Response: 321622
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



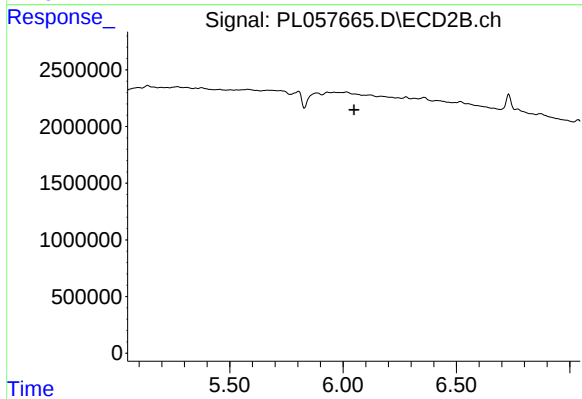
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



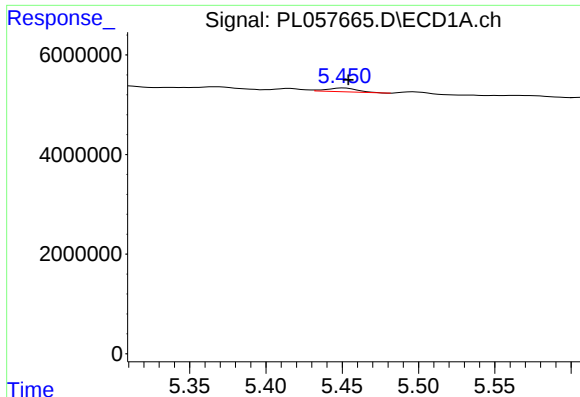
#25 Chlordane-3

R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 406785
Conc: 0.36 ng/ml



#25 Chlordane-3

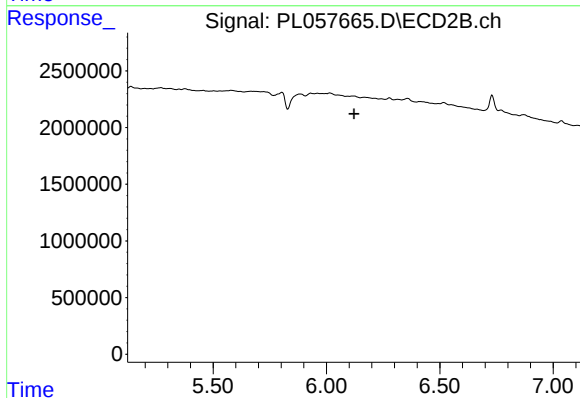
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

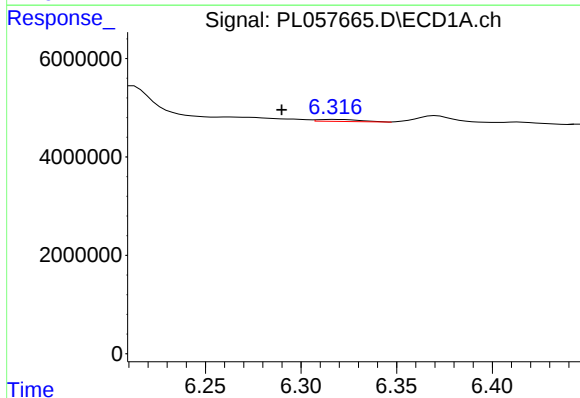
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 1078409
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



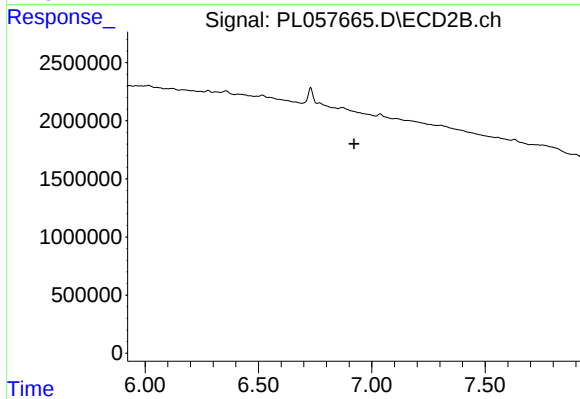
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



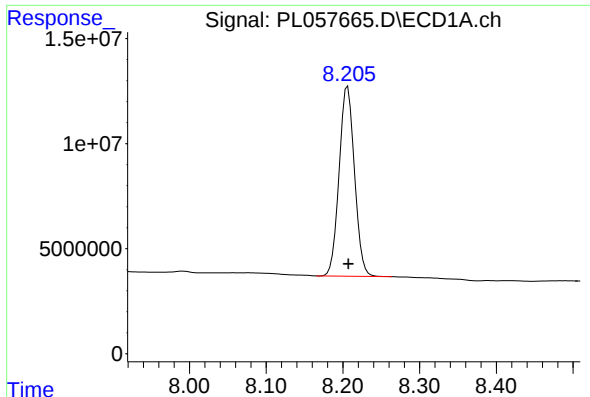
#27 Chlordane-5

R.T.: 6.318 min
Delta R.T.: 0.028 min
Response: 642585
Conc: 1.77 ng/ml



#27 Chlordane-5

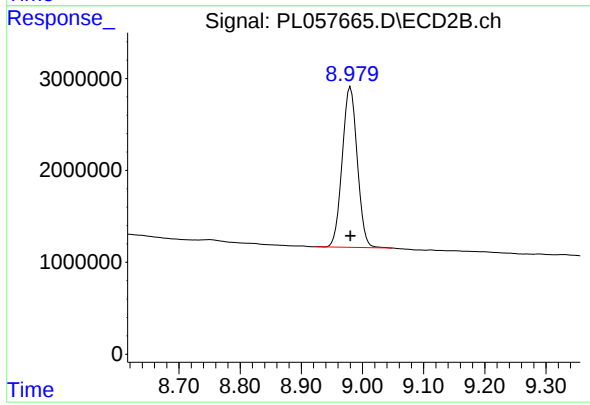
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 125832499
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-13-SA



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 29810876
Conc: 13.44 ng/ml