

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
 Data File : PL057749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 19:34
 Operator : AJ\MA
 Sample : L2101-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 239-WC-S-SB-BC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:01:50 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...	3.458	3.957	215.9E6	47503560	23.291	21.896
2)	SA Decachlor...	8.207	8.980	173.4E6	40342676	16.390	18.194
Target Compounds							
3)	MA gamma-BHC...	4.187	0.000	103329	0	0.007	N.D. #
4)	MA Heptachlor	0.000	5.135	0	11380889	N.D.	3.616 #
5)	MB Aldrin	4.716	0.000	986575	0	0.072	N.D. #
7)	B delta-BHC	0.000	4.987f	0	7780831	N.D.	6.877 #
9)	A Endosulfan I	5.537f	0.000	39346	0	0.003	N.D. #
11)	B alpha-Chl...	5.451	0.000	3246714	0	0.251	N.D. #
13)	MA Dieldrin	5.729f	0.000	369122	0	0.029	N.D. #
14)	MA Endrin	6.004	0.000	6337390	0	0.554	N.D. #
15)	B Endosulfa...	6.290	0.000	1528860	0	0.141	N.D. #
16)	A 4,4'-DDD	6.145	0.000	1328306	0	0.136	N.D. #
17)	MA 4,4'-DDT	6.372	0.000	238498	0	0.024	N.D. #
18)	B Endrin al...	6.448	0.000	257239	0	0.028	N.D. #
20)	A Methoxychlor	6.922	0.000	392249	0	0.073	N.D. #
21)	B Endrin ke...	7.156	0.000	273684	0	0.024	N.D. #
22)	Mirex	7.324f	0.000	601334	0	0.074	N.D. #
23)	Chlordane-1	4.353f	0.000	3439528	0	10.597	N.D. #
24)	Chlordane-2	4.852f	0.000	3390613	0	9.331	N.D. #
26)	Chlordane-4	5.451	0.000	3246714	0	3.387	N.D. #
27)	Chlordane-5	6.290	0.000	1528860	0	4.202	N.D. #

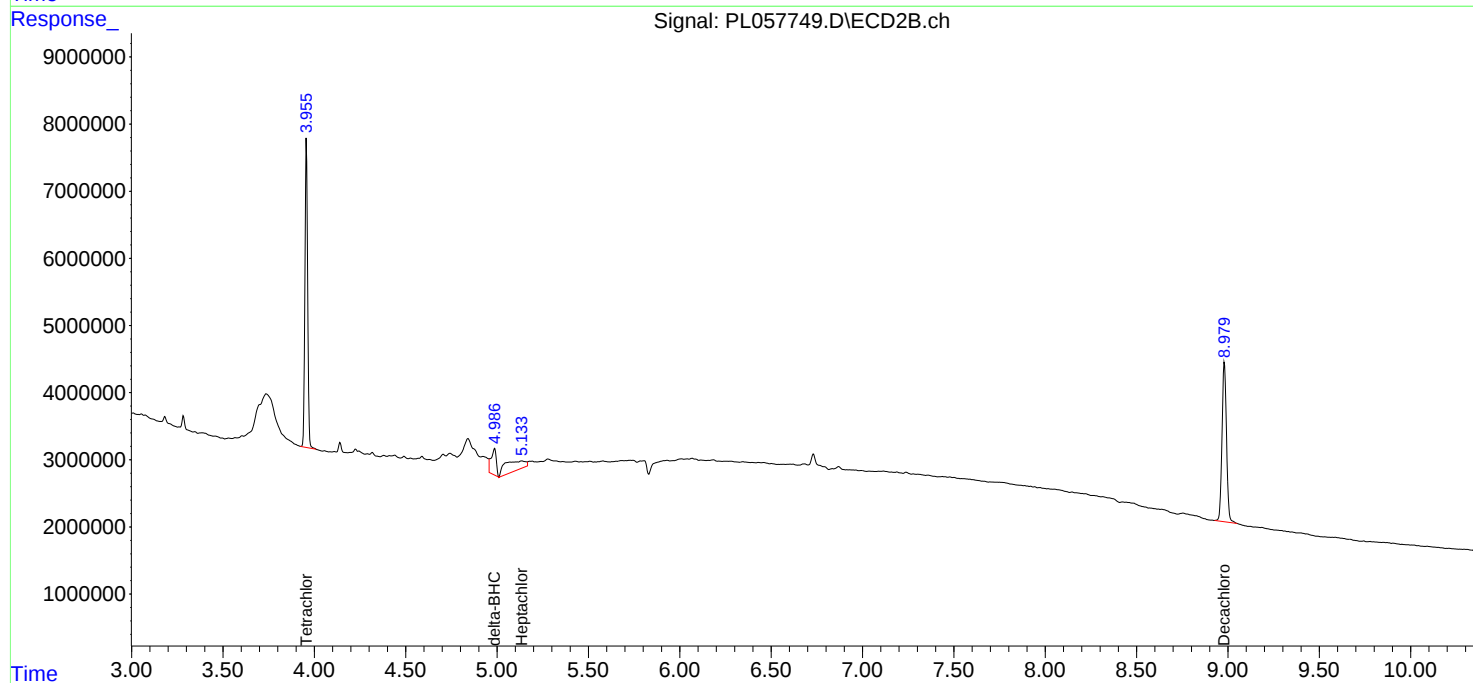
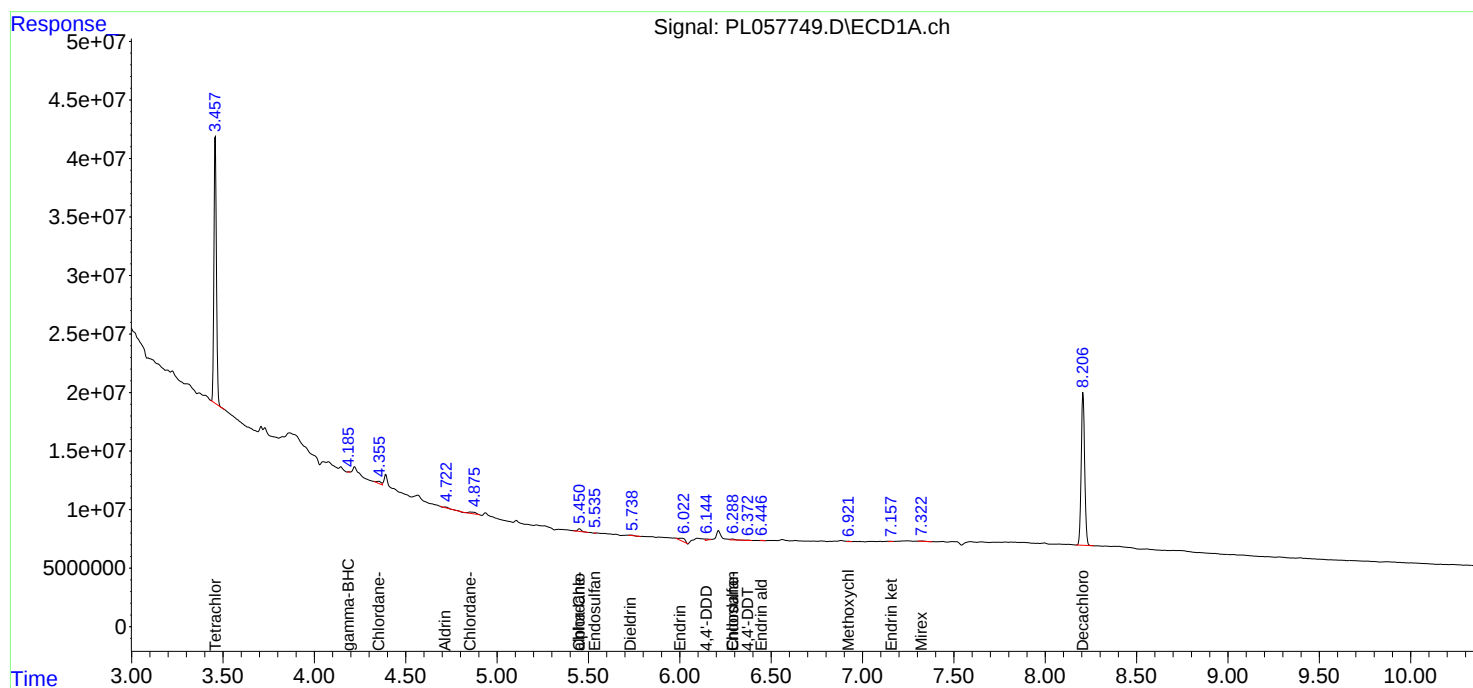
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

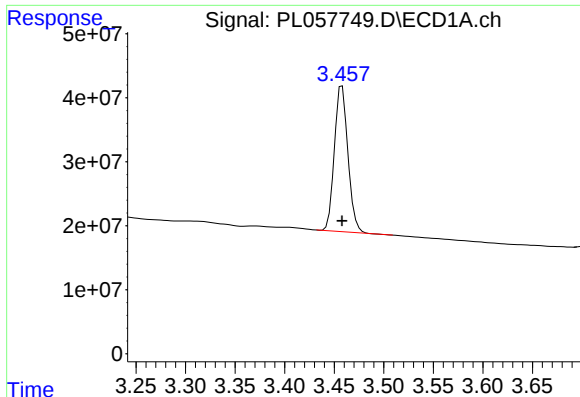
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040220\
Data File : PL057749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 19:34
Operator : AJ\MA
Sample : L2101-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
239-WC-S-SB-BC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:01:50 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

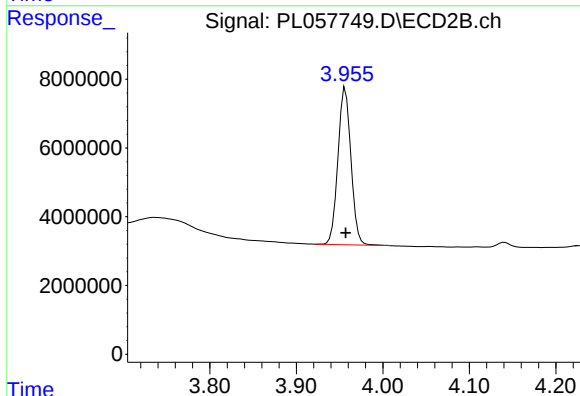




#1 Tetrachloro-m-xylene

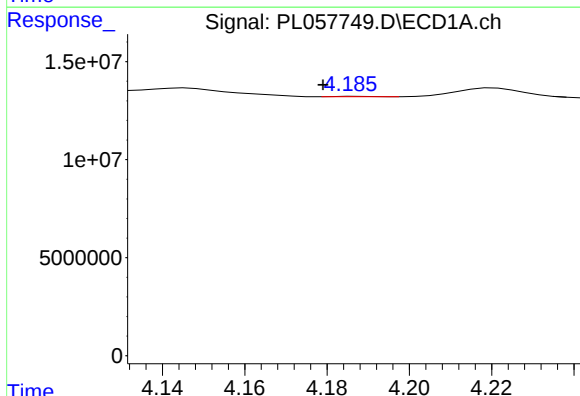
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 215895732
Conc: 23.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



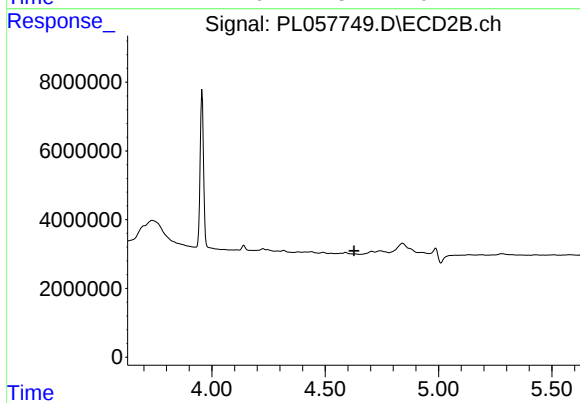
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 47503560
Conc: 21.90 ng/ml



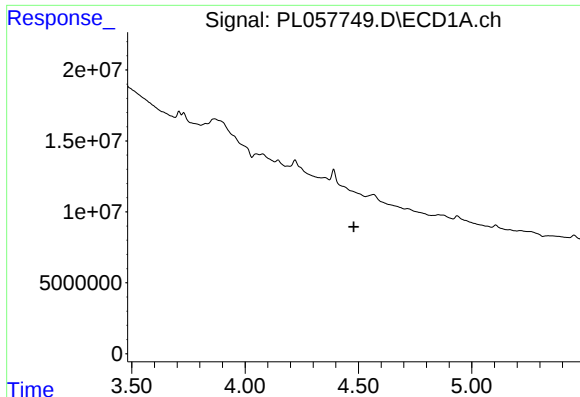
#3 gamma-BHC (Lindane)

R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 103329
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

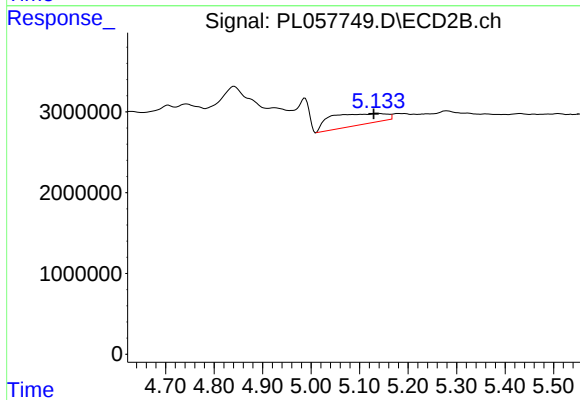
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

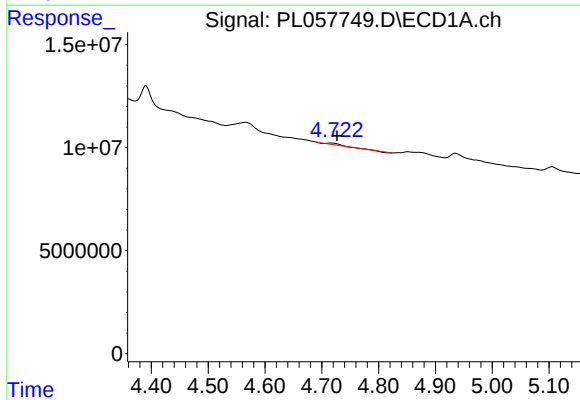
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



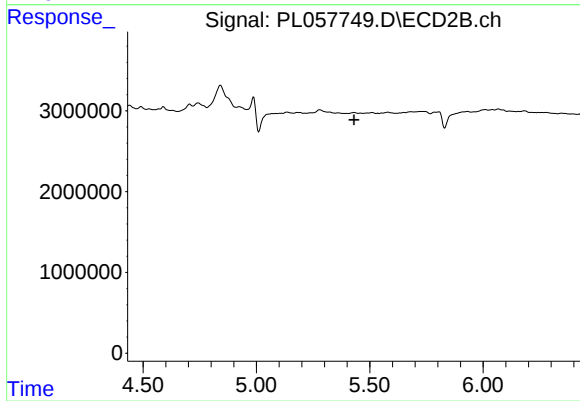
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 11380889
Conc: 3.62 ng/ml



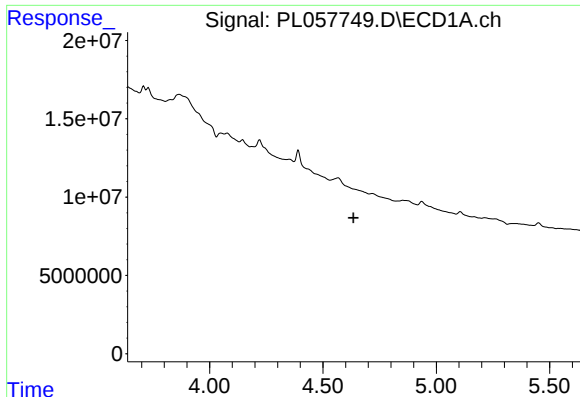
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 986575
Conc: 0.07 ng/ml



#5 Aldrin

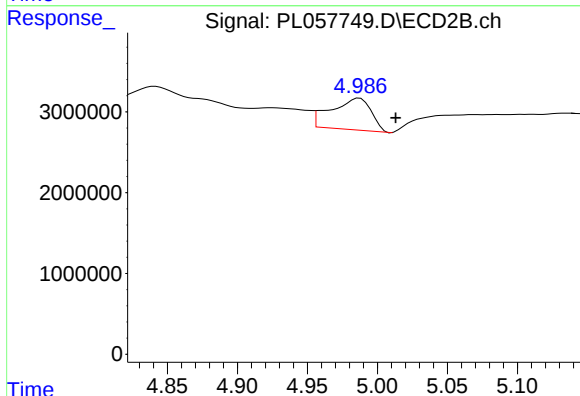
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#7 delta-BHC

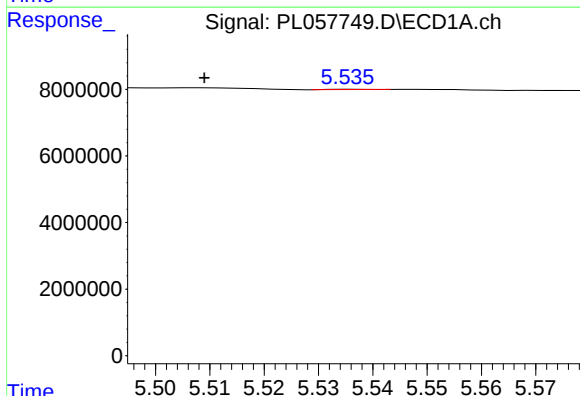
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



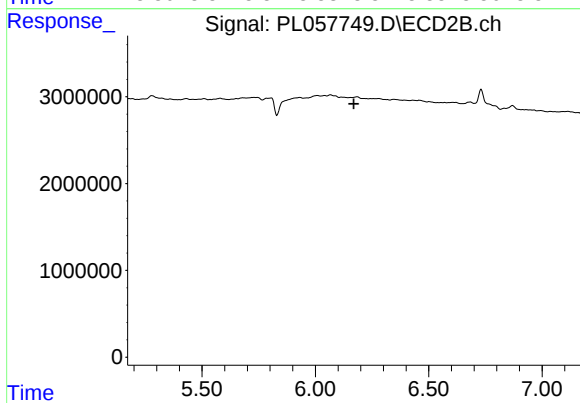
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.026 min
Response: 7780831
Conc: 6.88 ng/ml



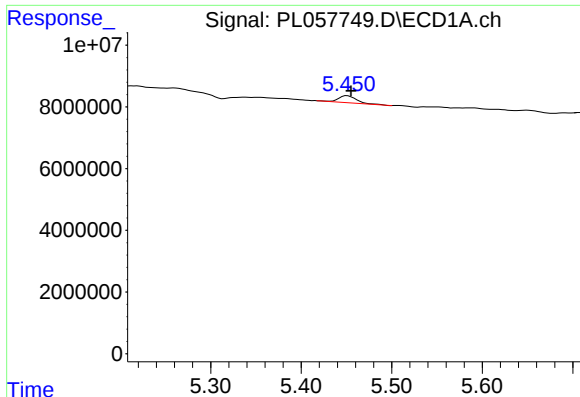
#9 Endosulfan I

R.T.: 5.537 min
Delta R.T.: 0.028 min
Response: 39346
Conc: 0.00 ng/ml



#9 Endosulfan I

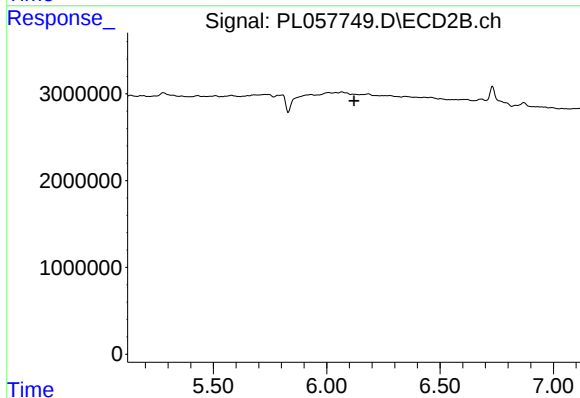
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

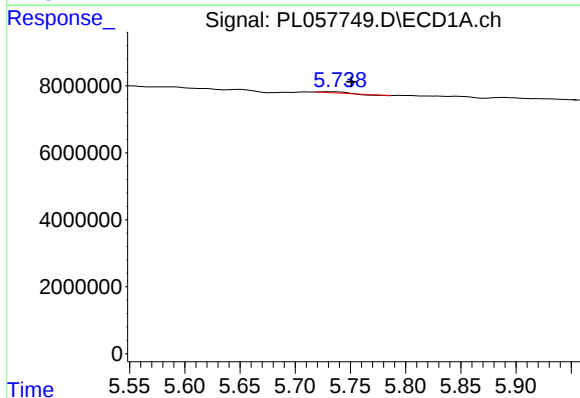
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 3246714
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



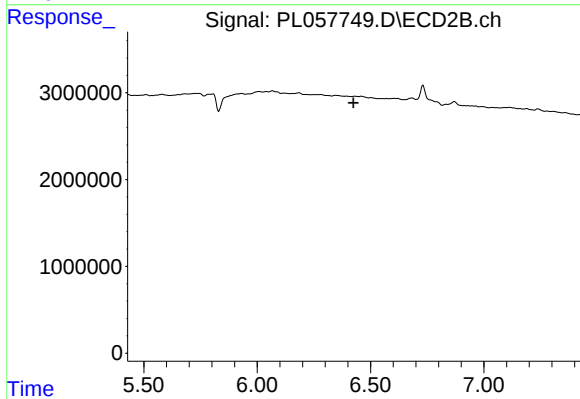
#11 alpha-Chlordane

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



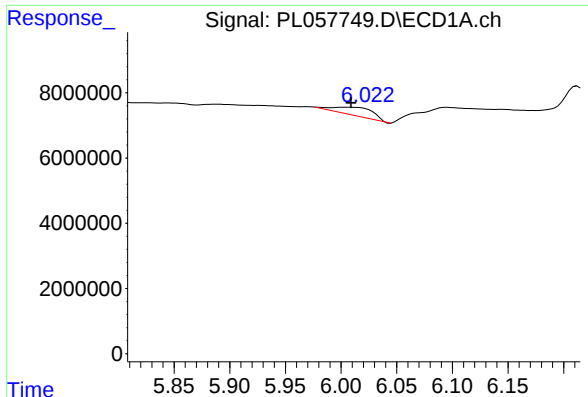
#13 Dieldrin

R.T.: 5.729 min
Delta R.T.: -0.022 min
Response: 369122
Conc: 0.03 ng/ml



#13 Dieldrin

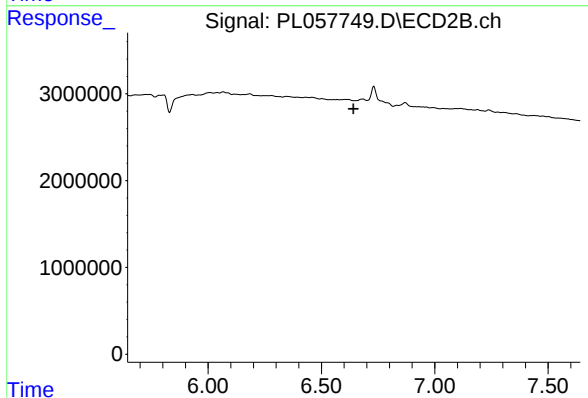
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

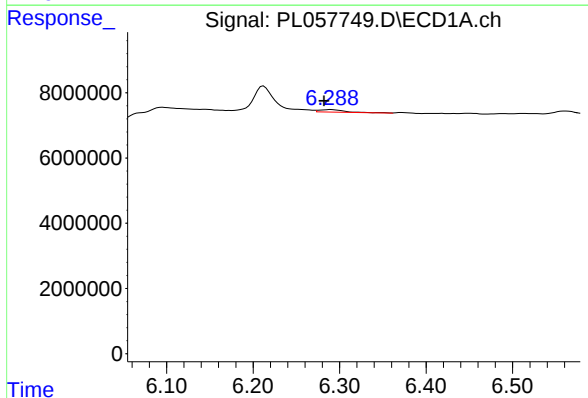
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 6337390
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



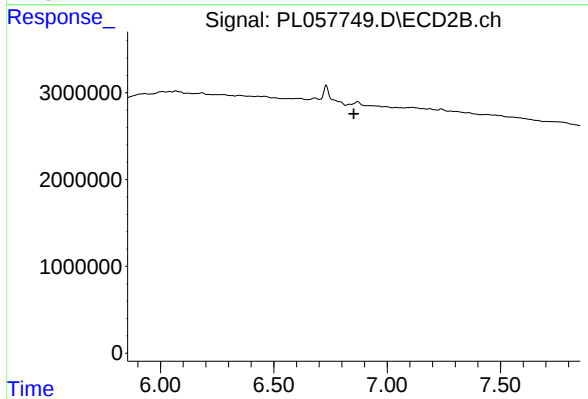
#14 Endrin

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



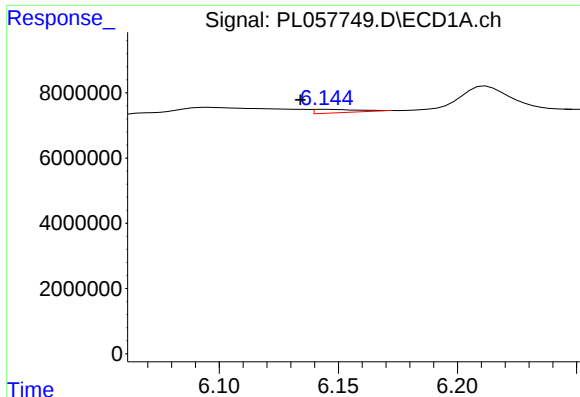
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 1528860
Conc: 0.14 ng/ml



#15 Endosulfan II

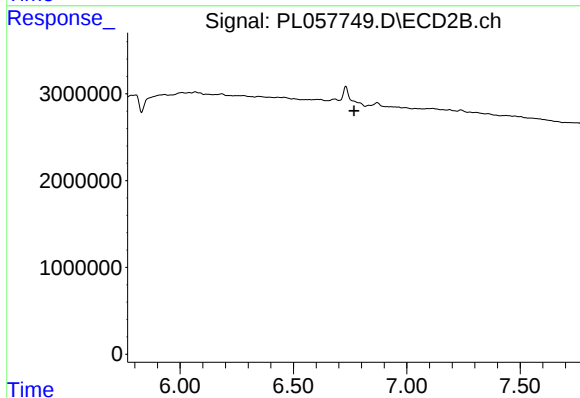
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

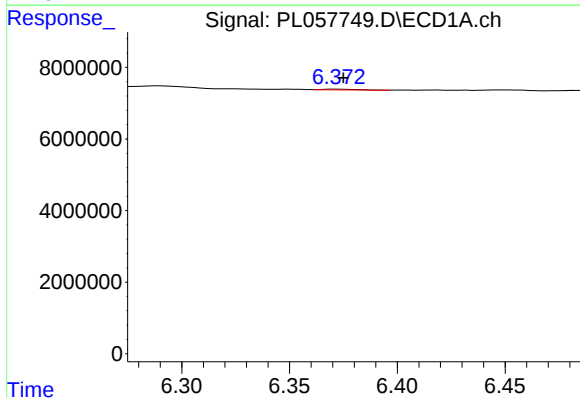
R.T.: 6.145 min
Delta R.T.: 0.011 min
Response: 1328306
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



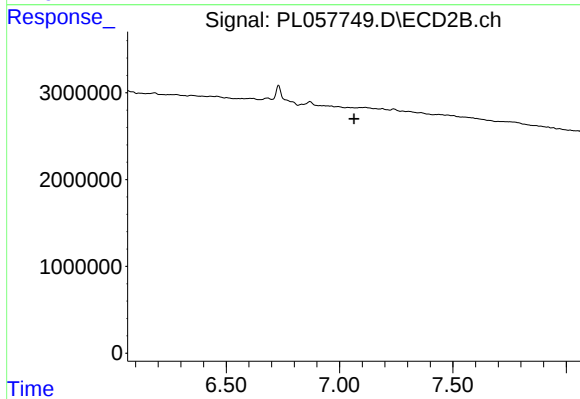
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



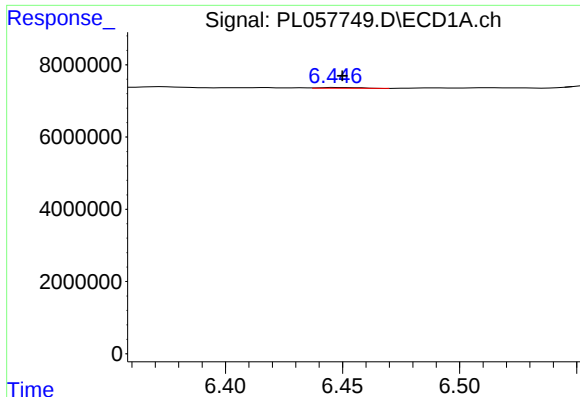
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 238498
Conc: 0.02 ng/ml



#17 4,4'-DDT

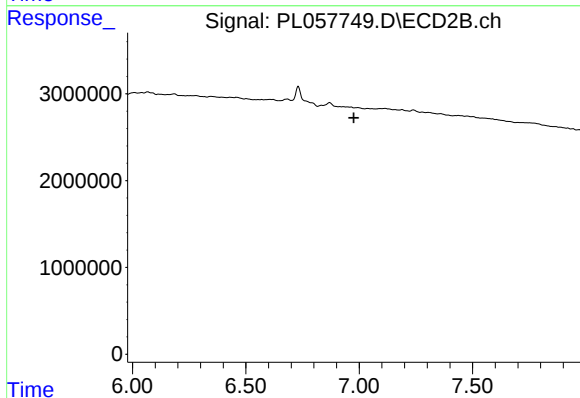
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

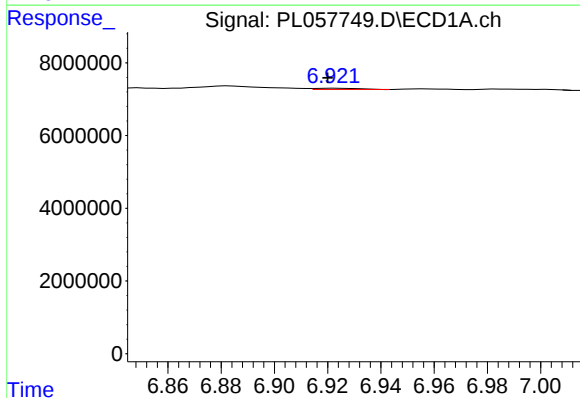
R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 257239
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



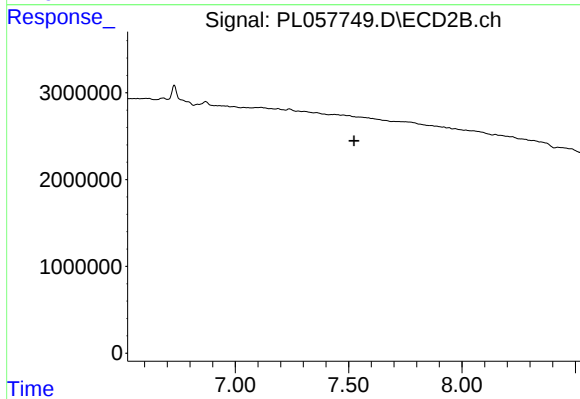
#18 Endrin aldehyde

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



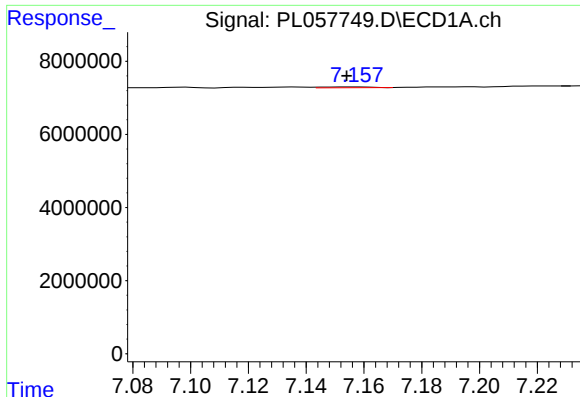
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 392249
Conc: 0.07 ng/ml



#20 Methoxychlor

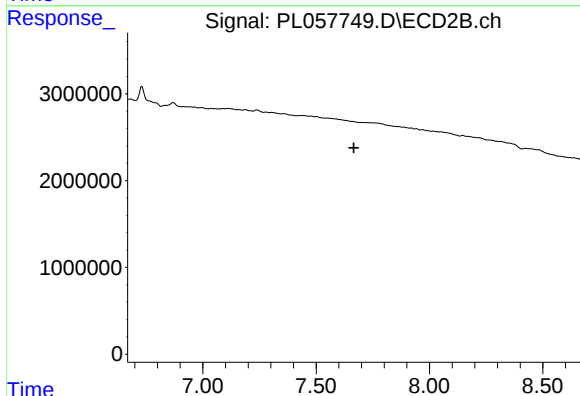
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

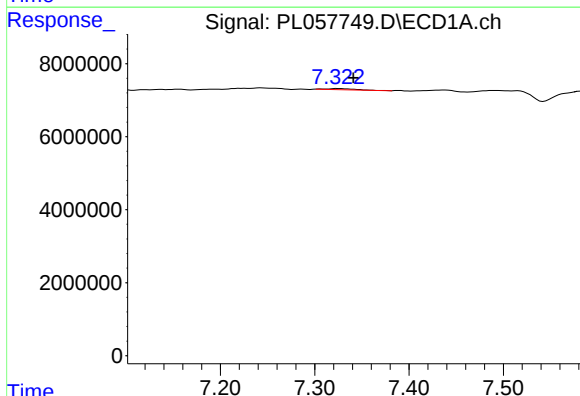
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 273684
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



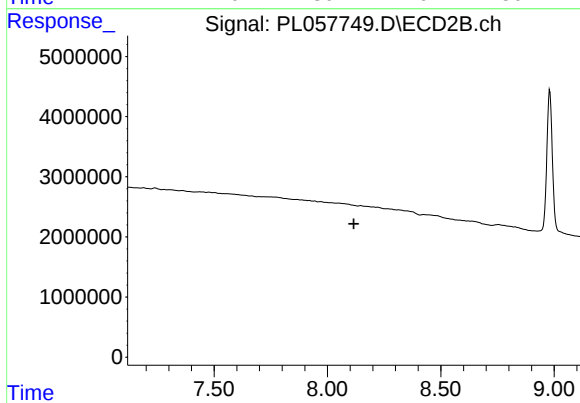
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



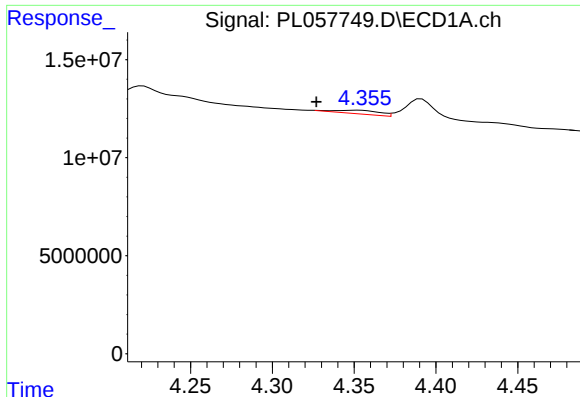
#22 Mirex

R.T.: 7.324 min
Delta R.T.: -0.017 min
Response: 601334
Conc: 0.07 ng/ml



#22 Mirex

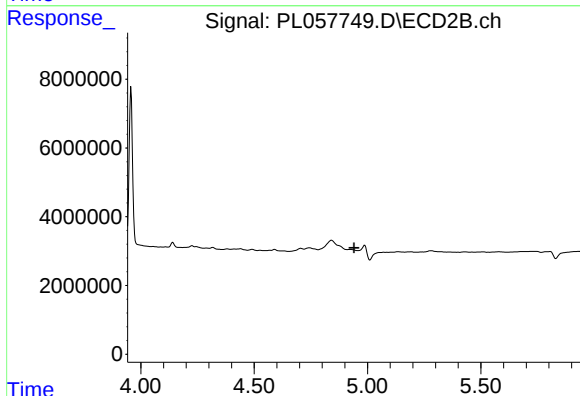
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

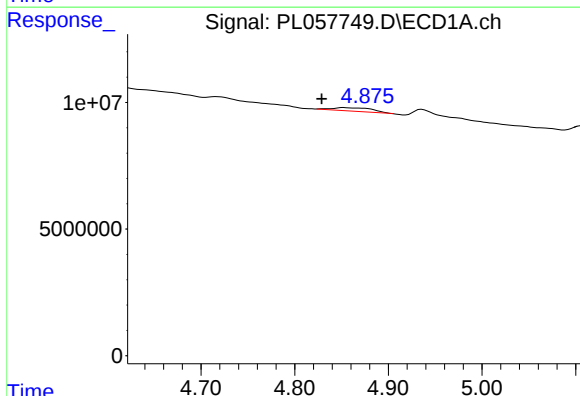
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 3439528
Conc: 10.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



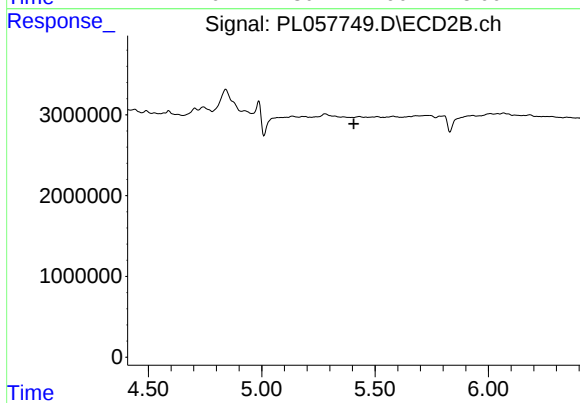
#23 Chlordane-1

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



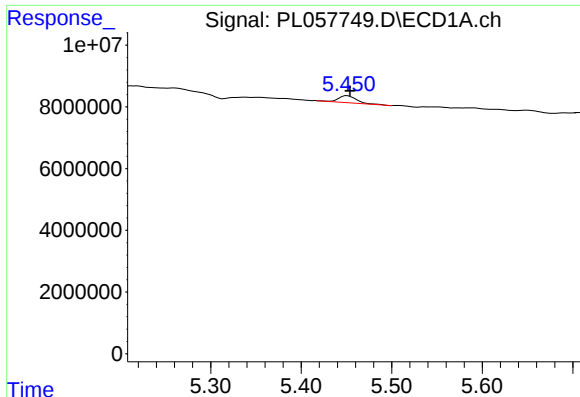
#24 Chlordane-2

R.T.: 4.852 min
Delta R.T.: 0.023 min
Response: 3390613
Conc: 9.33 ng/ml



#24 Chlordane-2

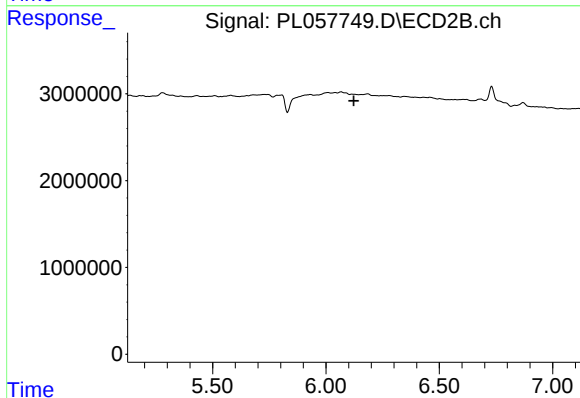
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

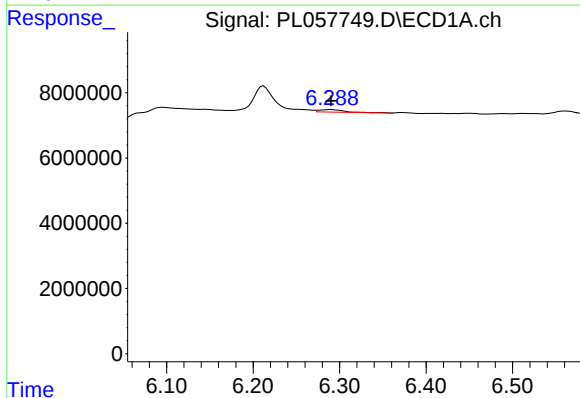
R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 3246714
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



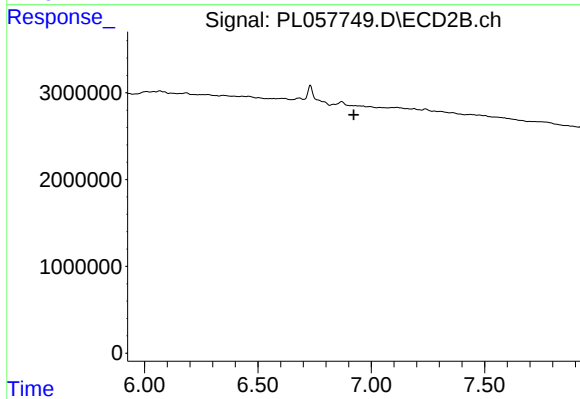
#26 Chlordane-4

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



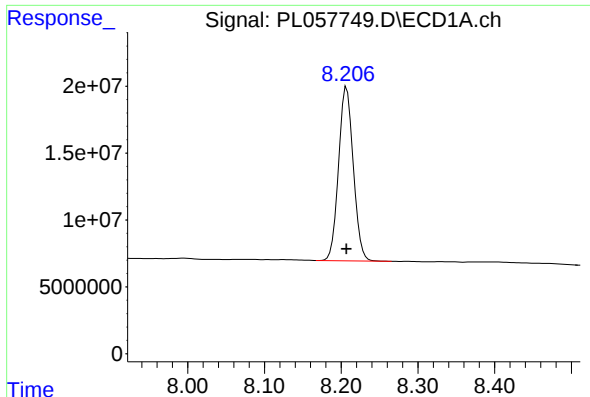
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1528860
Conc: 4.20 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

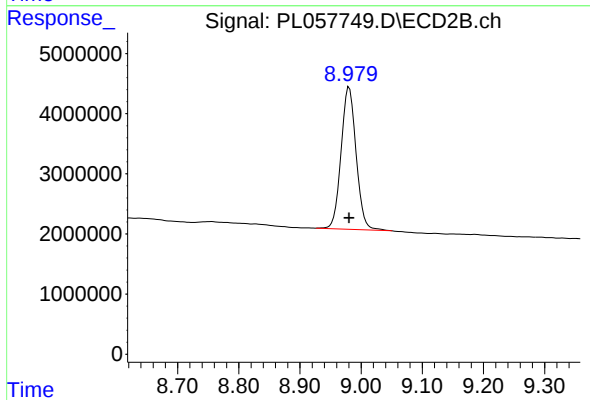
R.T.: 8.207 min

Delta R.T.: 0.000 min

Response: 173425990

Conc: 16.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
239-WC-S-SB-BC



#28 Decachlorobiphenyl

R.T.: 8.980 min

Delta R.T.: 0.000 min

Response: 40342676

Conc: 18.19 ng/ml