

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 15:49
 Operator : AJ\MA
 Sample : PB128258BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128258BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:05:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.461	3.954	209.0E6	43531410	20.731	20.059
28)	SA Decachlor...	8.208	8.977	217.3E6	48549142	21.077	21.734
Target Compounds							
2)	A alpha-BHC	3.885	0.000	2312892	0	0.133	N.D. #
3)	MA gamma-BHC...	4.186	0.000	9520484	0	0.655	N.D. #
4)	MA Heptachlor	0.000	5.133	0	12002410	N.D.	3.576 #
5)	MB Aldrin	4.744f	5.436	-494913	451305	N.D.	0.139
6)	B beta-BHC	0.000	4.826f	0	1006500	N.D.	0.725 #
9)	A Endosulfan I	5.520	6.155	-2636768	678813	N.D.	0.228
11)	B alpha-Chl...	0.000	6.120	0	690283	N.D.	0.211 #
12)	B 4,4'-DDE	0.000	6.302f	0	129562	N.D.	0.044 #
13)	MA Dieldrin	5.732f	0.000	1394968	0	0.107	N.D. #
15)	B Endosulfa...	6.290	6.860	8813300	5536993	0.797	2.135 #
16)	A 4,4'-DDD	6.139	0.000	34422684	0	3.444	N.D. #
17)	MA 4,4'-DDT	6.361	7.043f	7002017	612864	0.690	0.275 #
18)	B Endrin al...	6.449	0.000	4205221	0	0.450	N.D. #
19)	B Endosulfa...	6.668	0.000	27178	0	0.003	N.D. #
21)	B Endrin ke...	0.000	7.667	0	429927	N.D.	0.174 #
22)	Mirex	7.324f	0.000	4668029	0	0.569	N.D. #
24)	Chlordane-2	4.820	5.436f	982681	451305	2.434	4.325 #
26)	Chlordane-4	0.000	6.120	0	690283	N.D.	1.315 #
27)	Chlordane-5	6.290	6.922	8813300	4537279	23.299	53.216 #

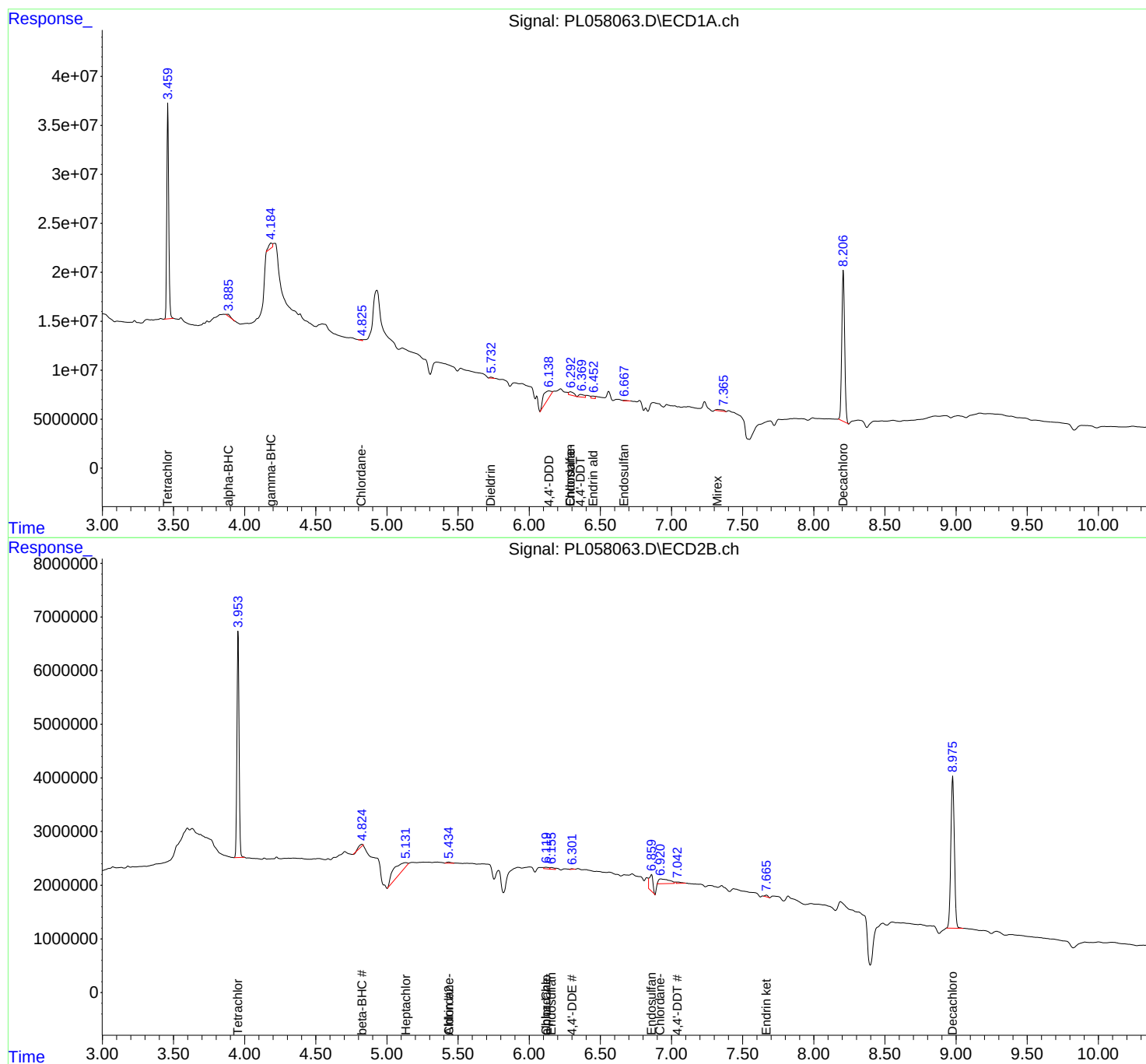
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

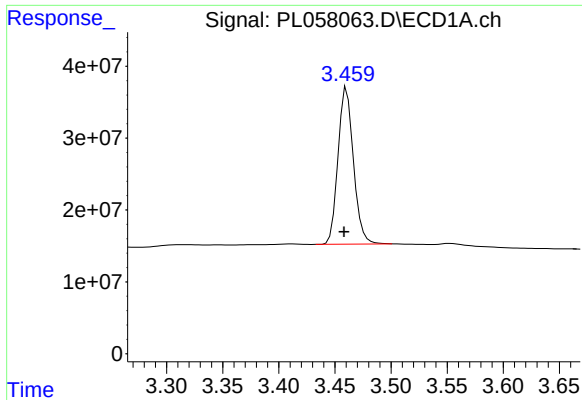
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
Data File : PL058063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 15:49
Operator : AJ\MA
Sample : PB128258BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128258BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:05:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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QLast Update : Sat Apr 04 06:41:11 2020
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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

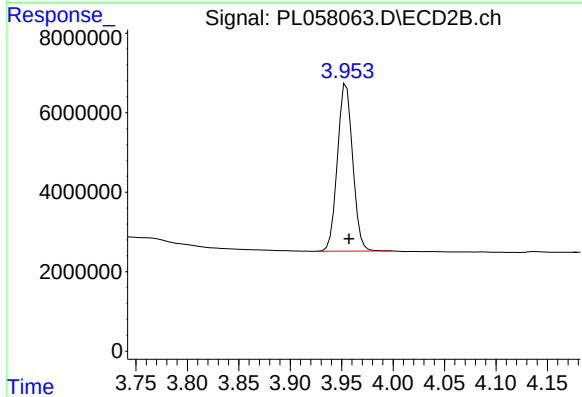




#1 Tetrachloro-m-xylene

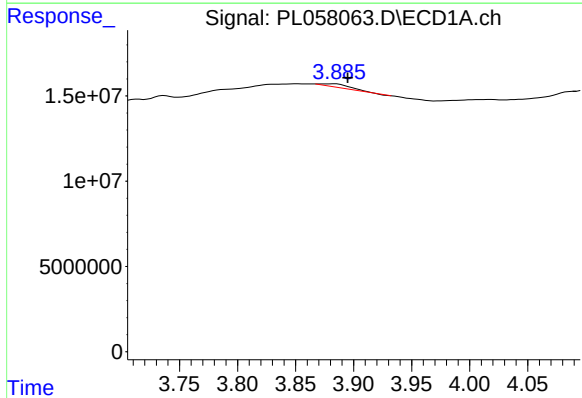
R.T.: 3.461 min
Delta R.T.: 0.003 min
Response: 208991171
Conc: 20.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



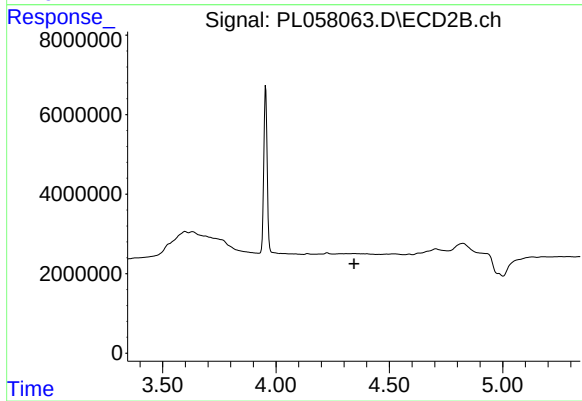
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 43531410
Conc: 20.06 ng/ml



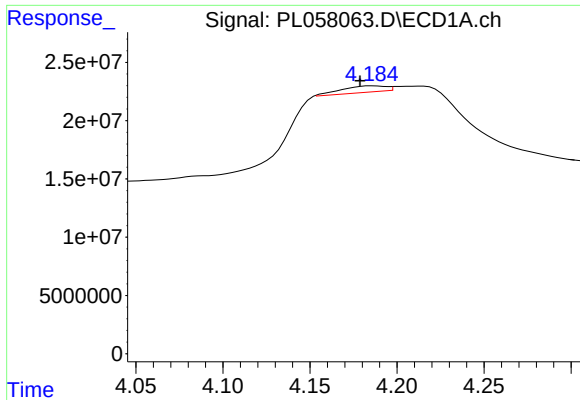
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.010 min
Response: 2312892
Conc: 0.13 ng/ml



#2 alpha-BHC

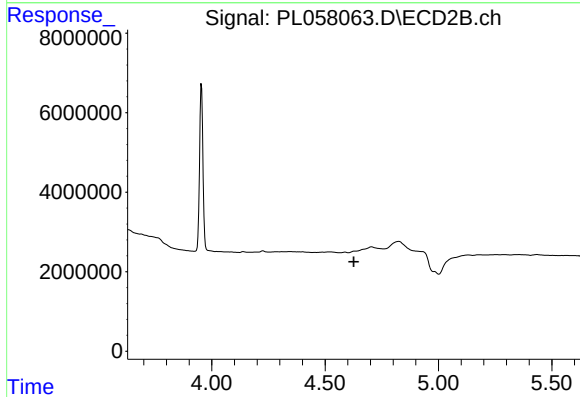
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

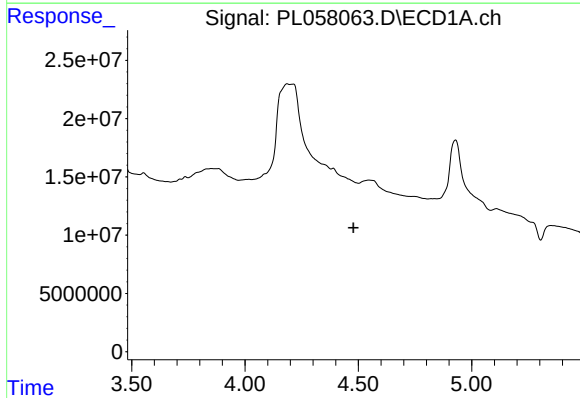
R.T.: 4.186 min
Delta R.T.: 0.007 min
Response: 9520484
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



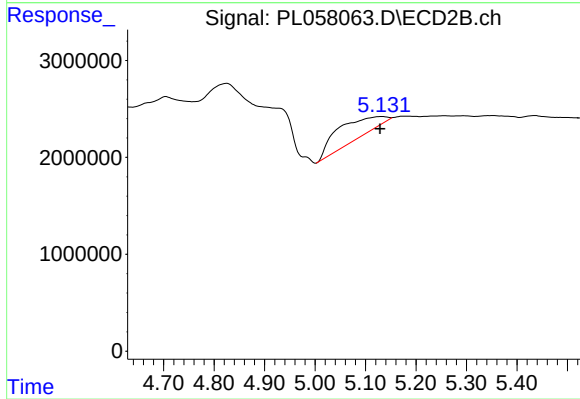
#3 gamma-BHC (Lindane)

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



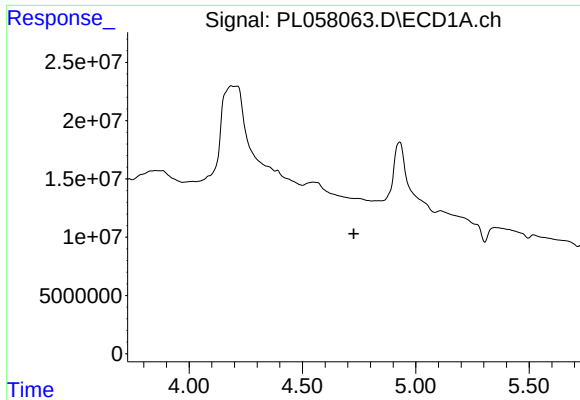
#4 Heptachlor

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



#4 Heptachlor

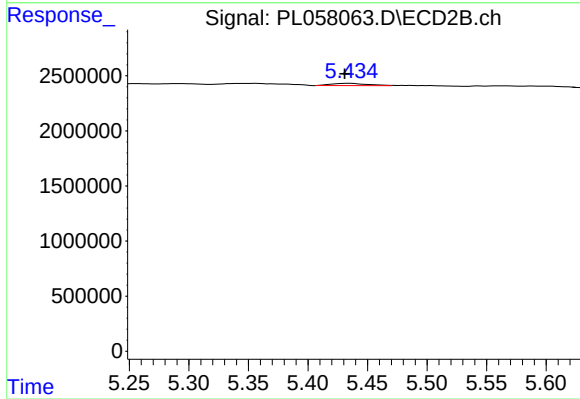
R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 12002410
Conc: 3.58 ng/ml



#5 Aldrin

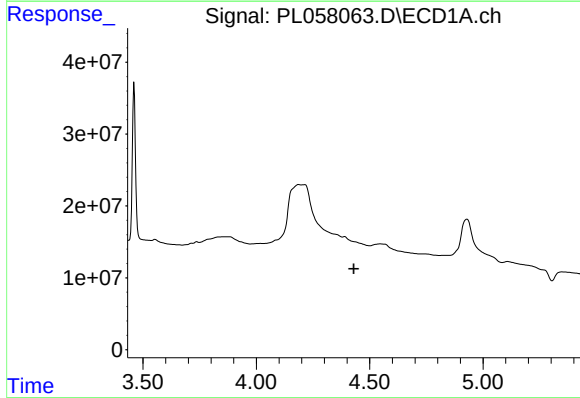
R.T.: 4.744 min
Delta R.T.: 0.017 min
Response: -494913
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128258BL



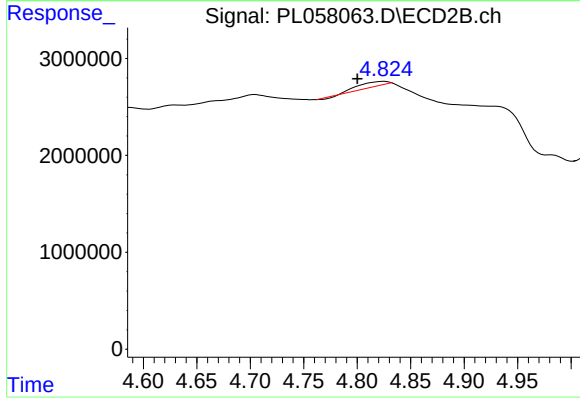
#5 Aldrin

R.T.: 5.436 min
Delta R.T.: 0.005 min
Response: 451305
Conc: 0.14 ng/ml



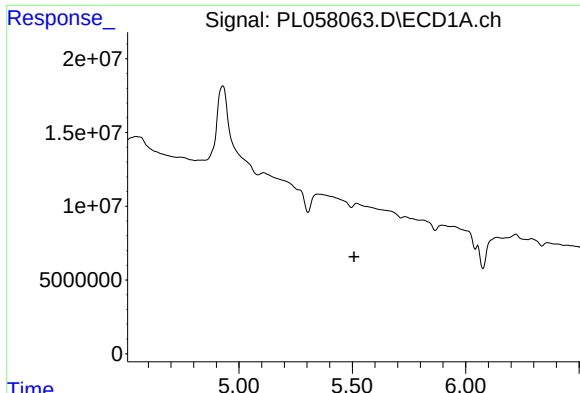
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

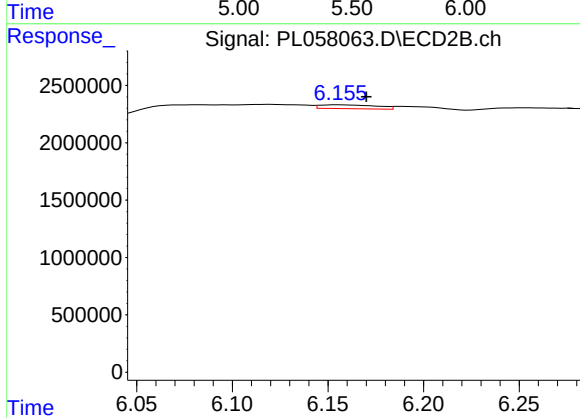
R.T.: 4.826 min
Delta R.T.: 0.026 min
Response: 1006500
Conc: 0.72 ng/ml



#9 Endosulfan I

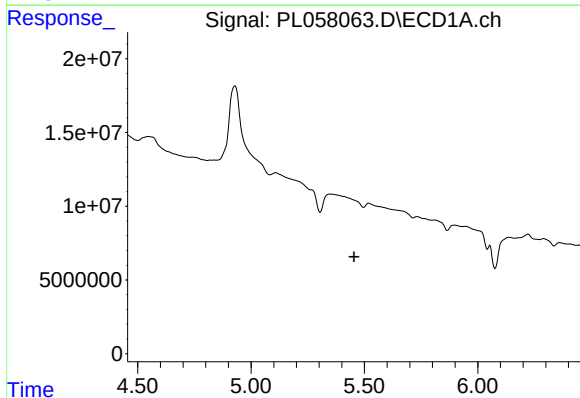
R.T.: 5.520 min
Delta R.T.: 0.011 min
Response: -2636768
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128258BL



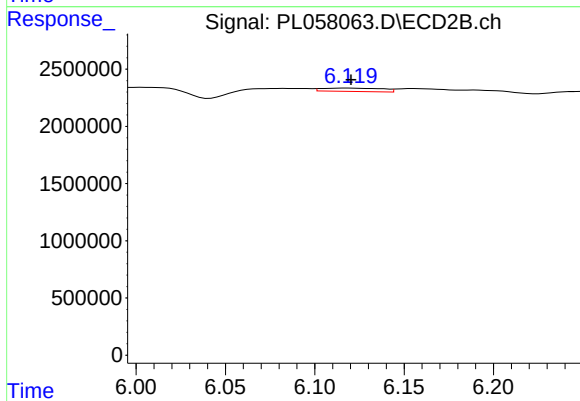
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.015 min
Response: 678813
Conc: 0.23 ng/ml



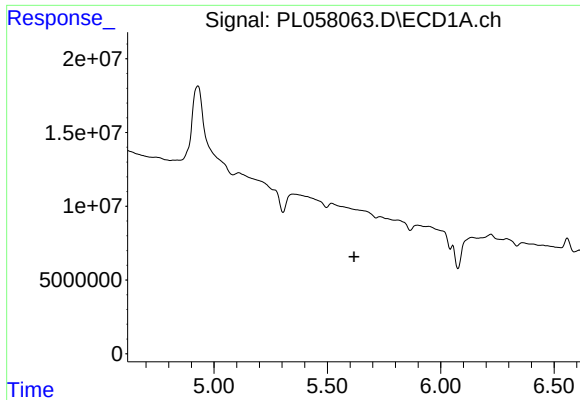
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.455 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

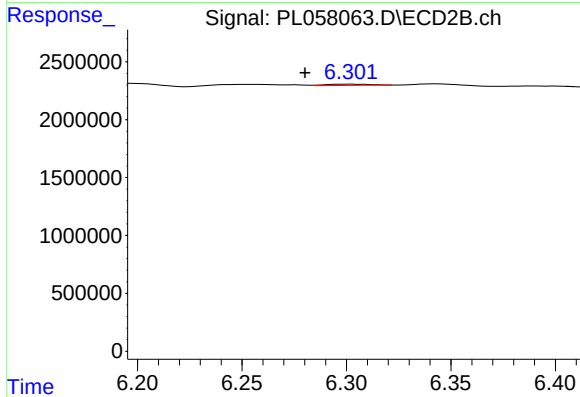
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 690283
Conc: 0.21 ng/ml



#12 4,4'-DDE

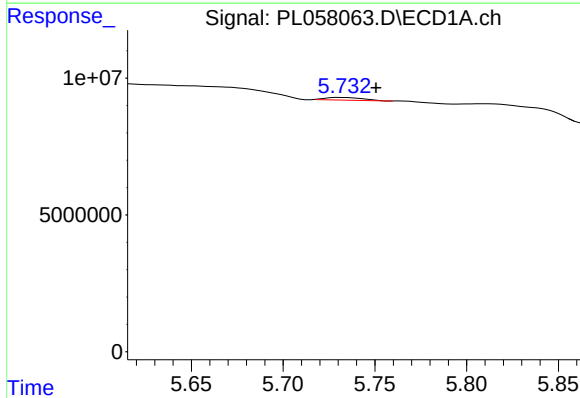
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128258BL



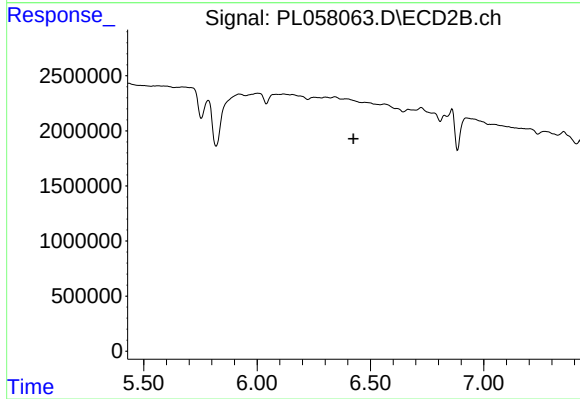
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: 0.021 min
Response: 129562
Conc: 0.04 ng/ml



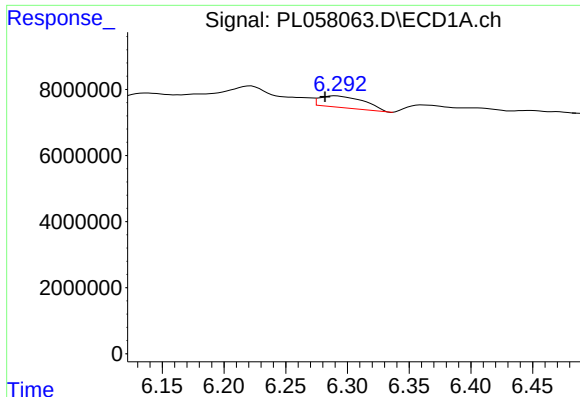
#13 Dieldrin

R.T.: 5.732 min
Delta R.T.: -0.019 min
Response: 1394968
Conc: 0.11 ng/ml



#13 Dieldrin

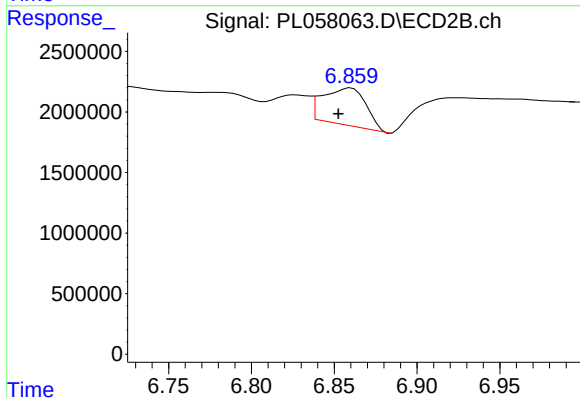
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#15 Endosulfan II

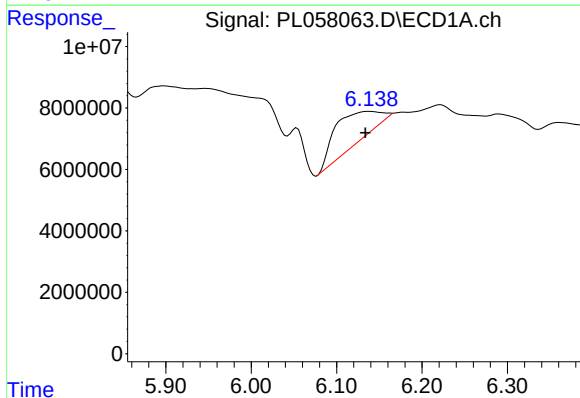
R.T.: 6.290 min
Delta R.T.: 0.009 min
Response: 8813300
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



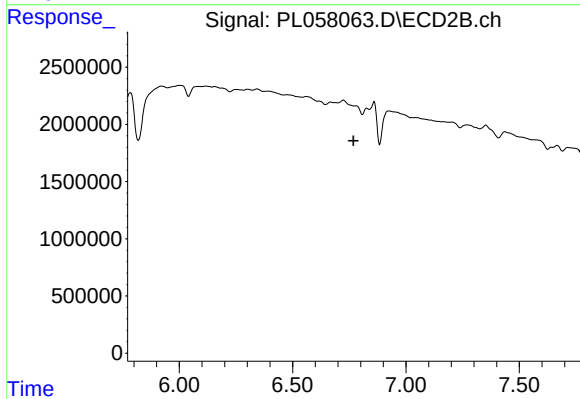
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: 0.008 min
Response: 5536993
Conc: 2.13 ng/ml



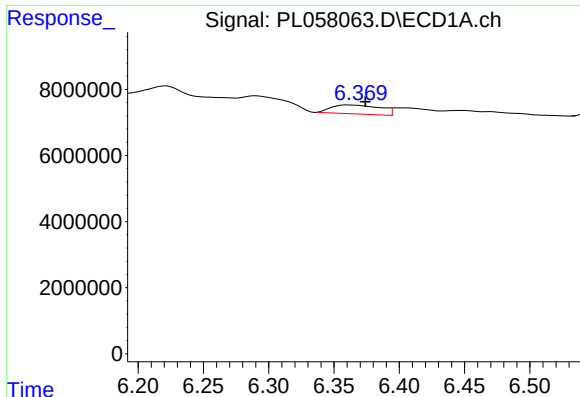
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 34422684
Conc: 3.44 ng/ml



#16 4,4'-DDD

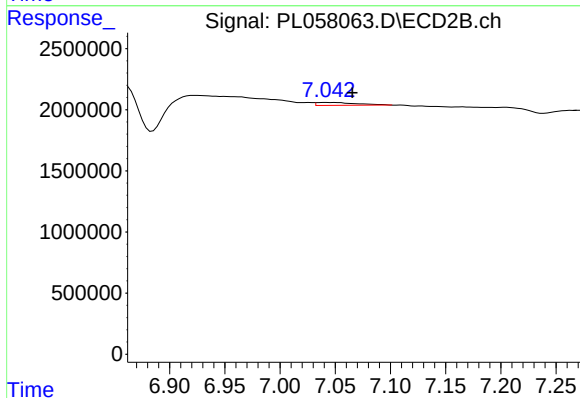
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

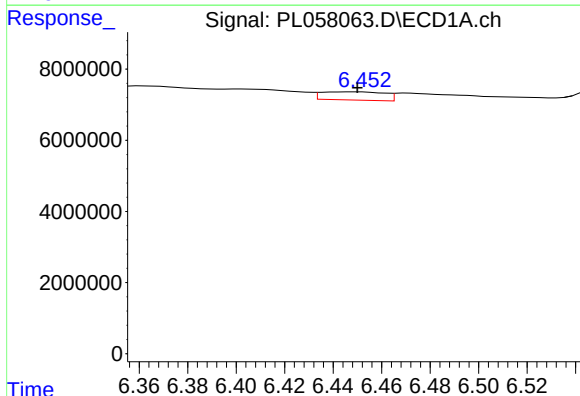
R.T.: 6.361 min
Delta R.T.: -0.013 min
Response: 7002017
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



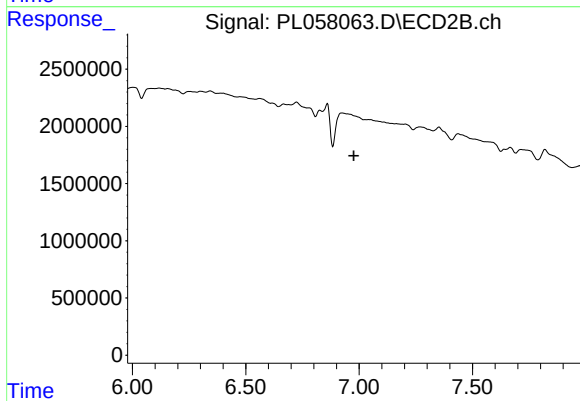
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.023 min
Response: 612864
Conc: 0.28 ng/ml



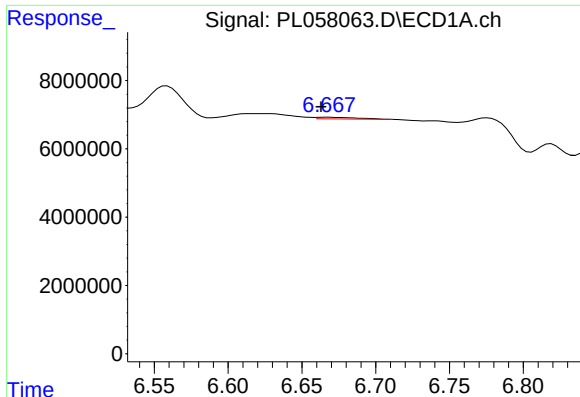
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 4205221
Conc: 0.45 ng/ml



#18 Endrin aldehyde

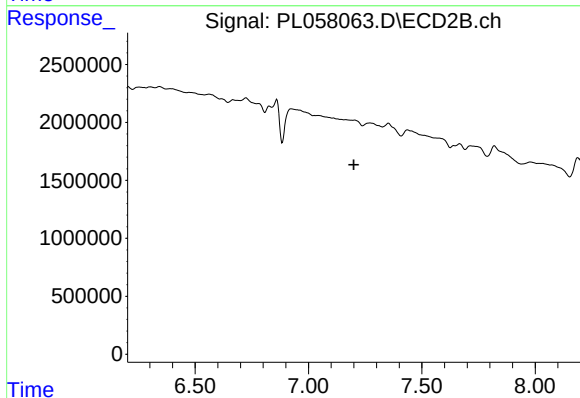
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

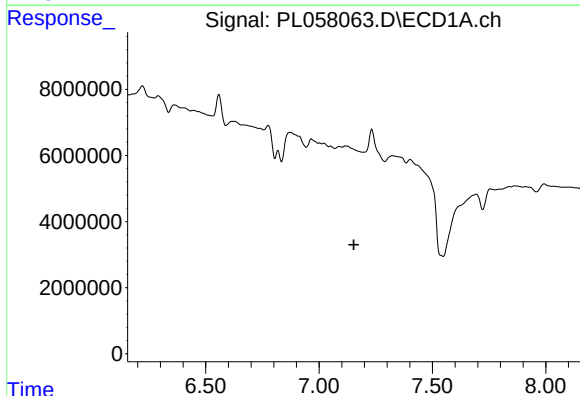
R.T.: 6.668 min
Delta R.T.: 0.005 min
Response: 27178
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



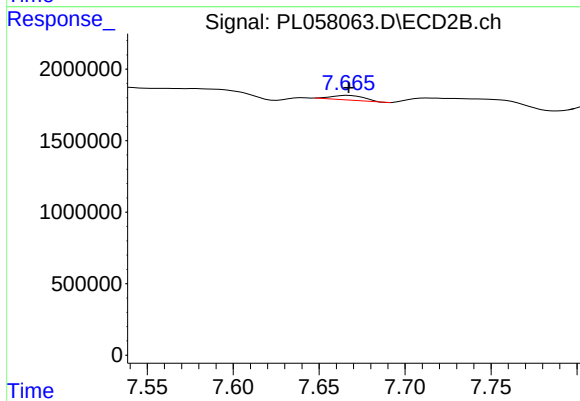
#19 Endosulfan Sulfate

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



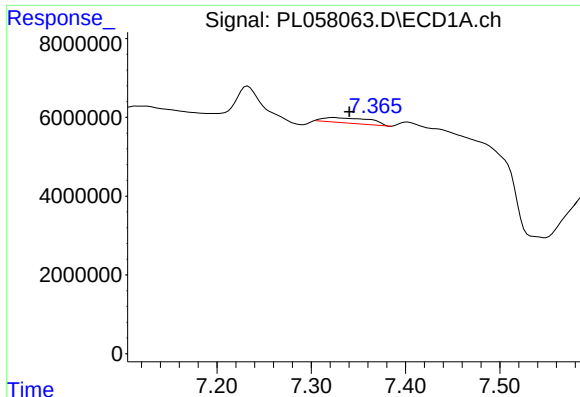
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

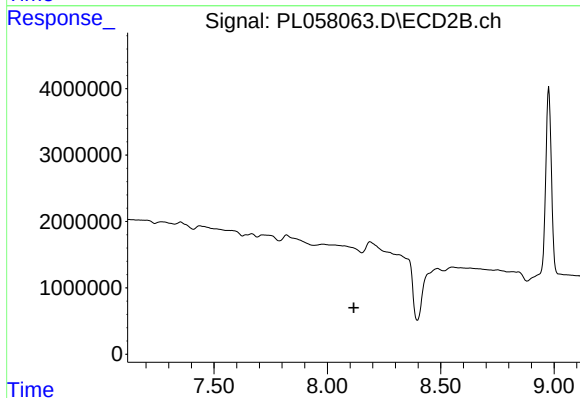
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 429927
Conc: 0.17 ng/ml



#22 Mirex

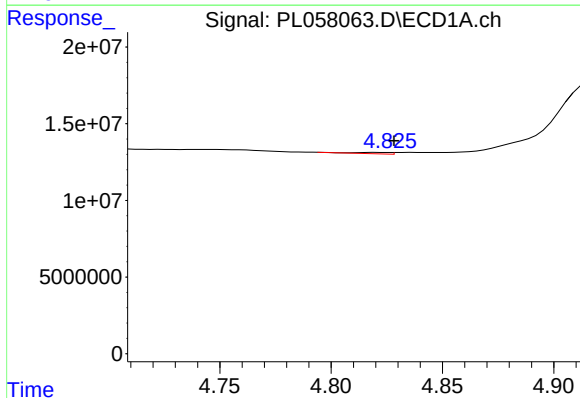
R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 4668029
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



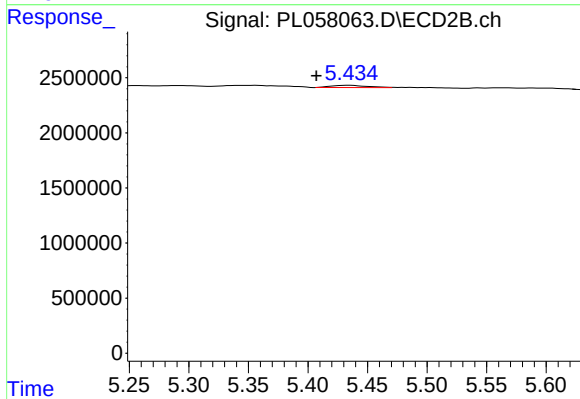
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



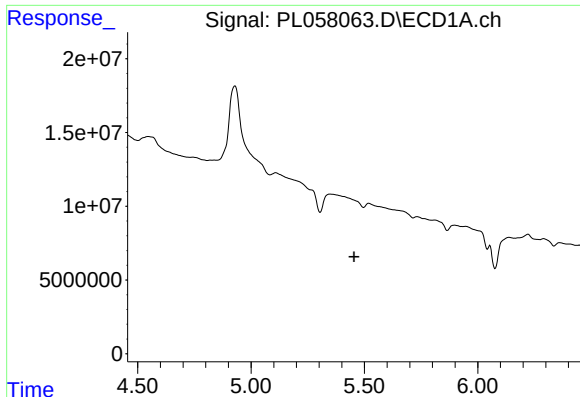
#24 Chlordane-2

R.T.: 4.820 min
Delta R.T.: -0.008 min
Response: 982681
Conc: 2.43 ng/ml



#24 Chlordane-2

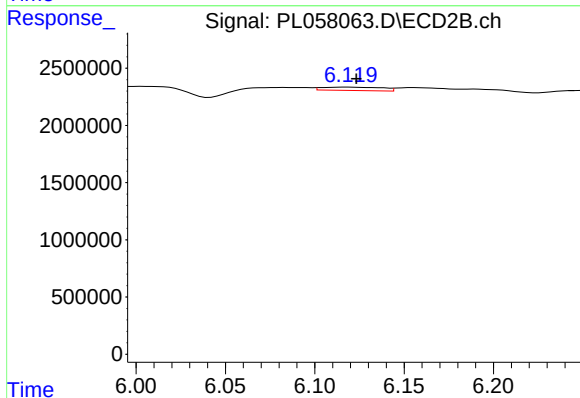
R.T.: 5.436 min
Delta R.T.: 0.029 min
Response: 451305
Conc: 4.32 ng/ml



#26 Chlordane-4

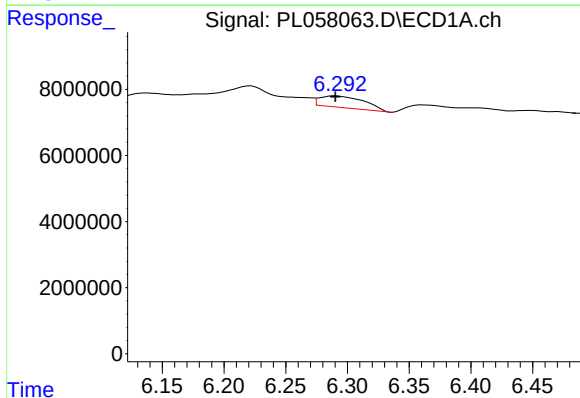
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128258BL



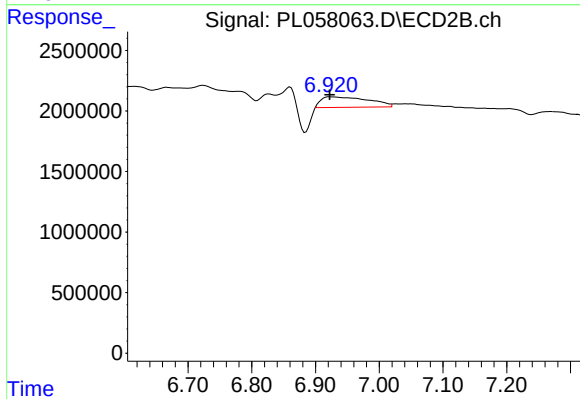
#26 Chlordane-4

R.T.: 6.120 min
Delta R.T.: -0.004 min
Response: 690283
Conc: 1.31 ng/ml



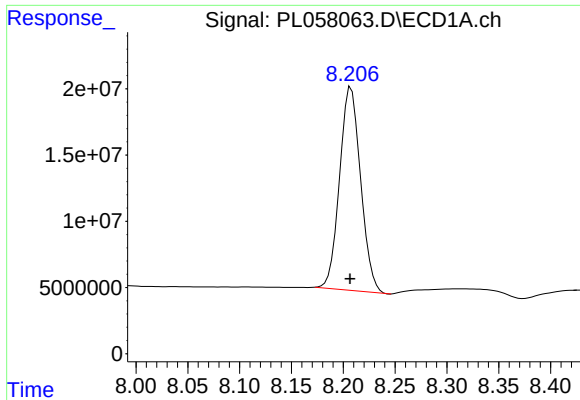
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 8813300
Conc: 23.30 ng/ml



#27 Chlordane-5

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 4537279
Conc: 53.22 ng/ml



#28 Decachlorobiphenyl

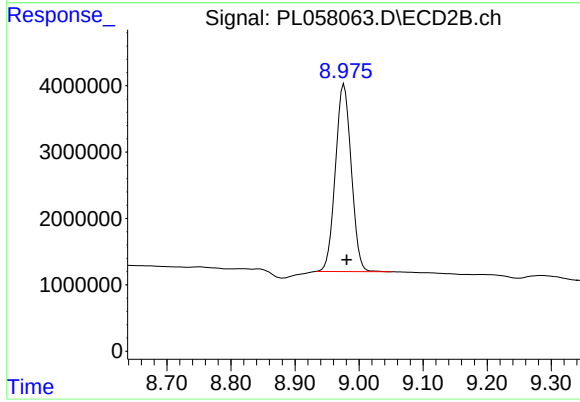
R.T.: 8.208 min

Delta R.T.: 0.000 min

Response: 217274827

Conc: 21.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128258BL



#28 Decachlorobiphenyl

R.T.: 8.977 min

Delta R.T.: -0.004 min

Response: 48549142

Conc: 21.73 ng/ml