

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
 Data File : PL087666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 19:34
 Operator : AR\AJ
 Sample : PB158169TB
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:24:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.675	56366208	23145355	18.828	19.107
28)	SA Decachlor...	8.978	7.862	54996498	24721377	19.311	19.514
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	32258	N.D.	0.018 #
3)	MA gamma-BHC...	0.000	3.505	0	19239	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.858	0	44882	N.D.	0.025 #
6)	B beta-BHC	4.435f	0.000	520711	0	0.280	N.D. #
8)	B Heptachlo...	0.000	4.632	0	14370	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.022	0	919023	N.D.	0.594 #
10)	B gamma-Chl...	0.000	4.919f	0	468777	N.D.	0.290 #
11)	B alpha-Chl...	0.000	4.971	0	688460	N.D.	0.415 #
13)	MA Dieldrin	0.000	5.294f	0	14821	N.D.	0.009 #
14)	MA Endrin	0.000	5.575f	0	171939	N.D.	0.121 #
15)	B Endosulfa...	6.691	5.830f	3112518	185465	0.971	0.135 #
16)	A 4,4'-DDD	0.000	5.712	0	32895	N.D.	0.029 #
18)	B Endrin al...	0.000	6.038	0	1655725	N.D.	1.425 #
22)	Mirex	0.000	6.943	0	8423	N.D.	0.006 #
23)	Chlordane-1	0.000	3.691	0	31148	N.D.	0.666 #
24)	Chlordane-2	0.000	4.244f	0	180557	N.D.	3.227 #
25)	Chlordane-3	0.000	4.919f	0	468777	N.D.	2.962 #
26)	Chlordane-4	0.000	4.971	0	688460	N.D.	4.029 #
27)	Chlordane-5	0.000	5.620	0	41211	N.D.	0.875 #

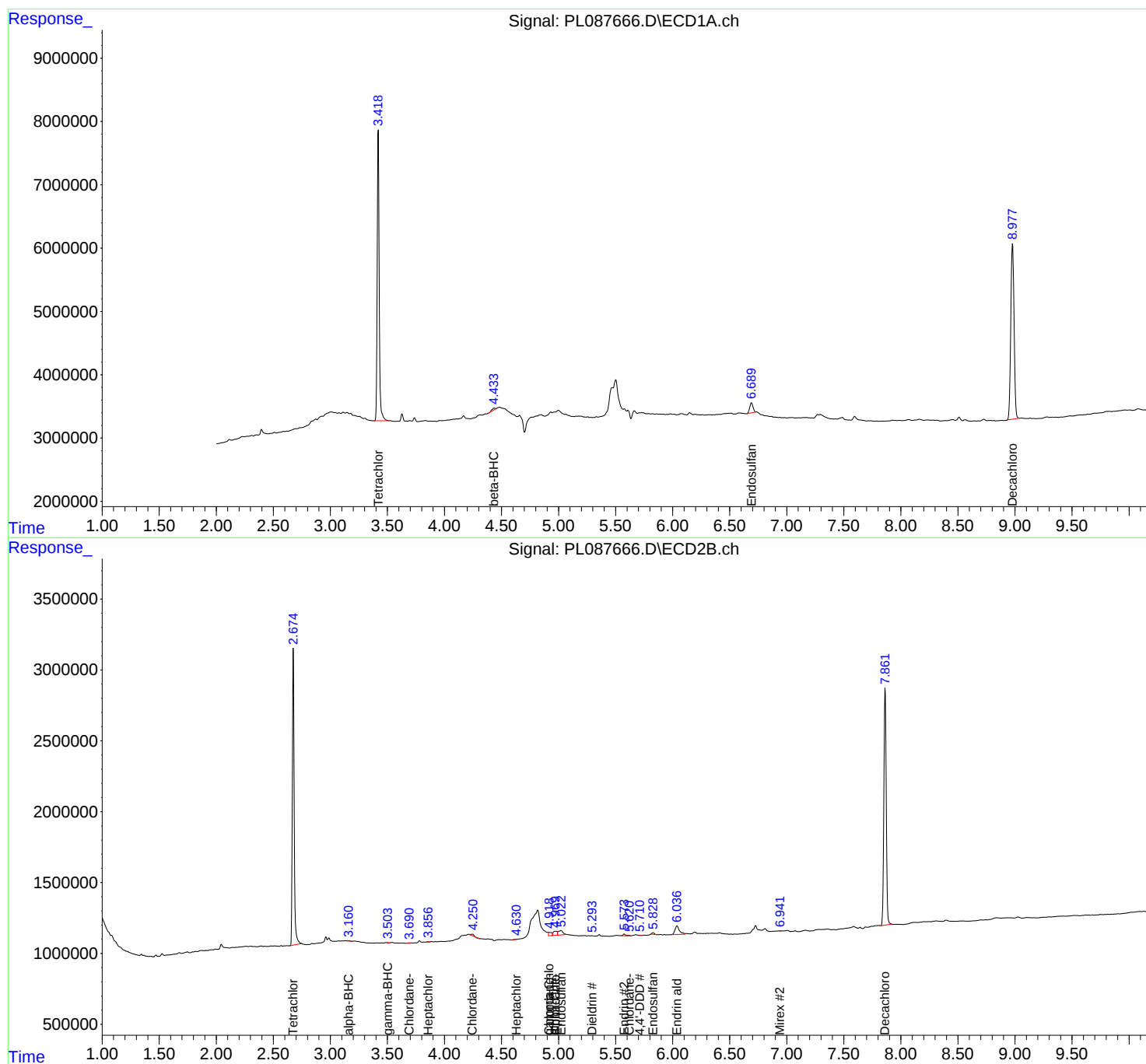
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

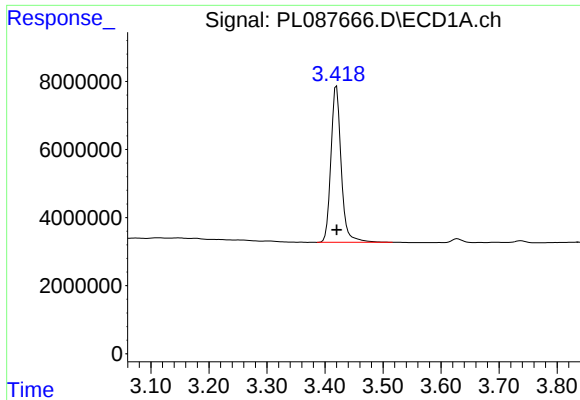
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010524\
Data File : PL087666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 19:34
Operator : AR\AJ
Sample : PB158169TB
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:24:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

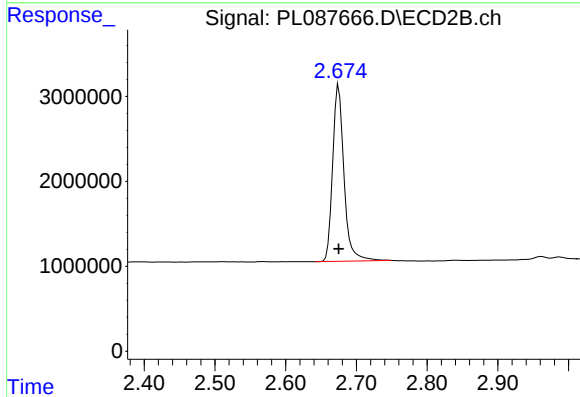




#1 Tetrachloro-m-xylene

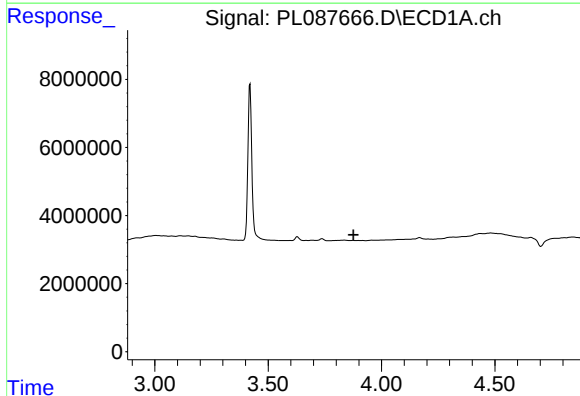
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 56366208
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



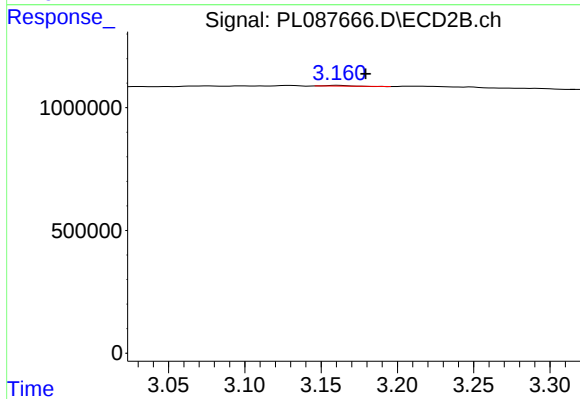
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 23145355
Conc: 19.11 ng/ml



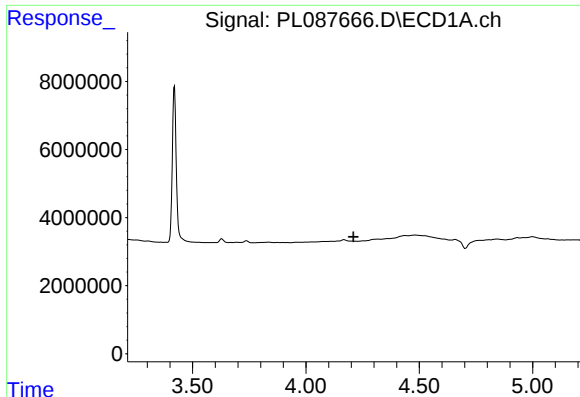
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

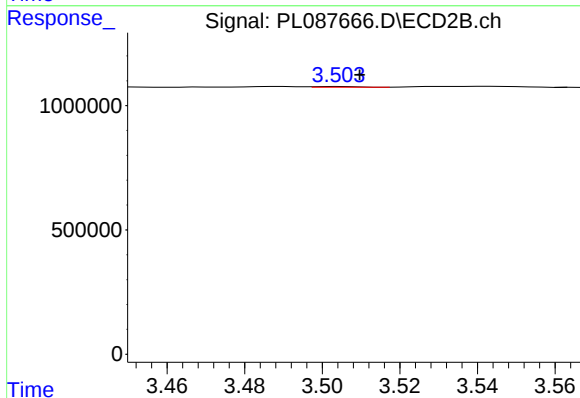
R.T.: 3.162 min
Delta R.T.: -0.018 min
Response: 32258
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

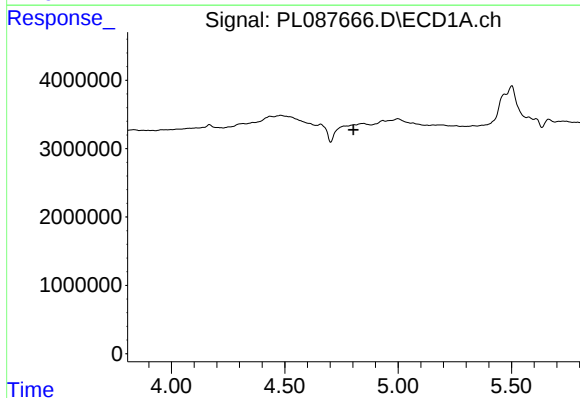
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



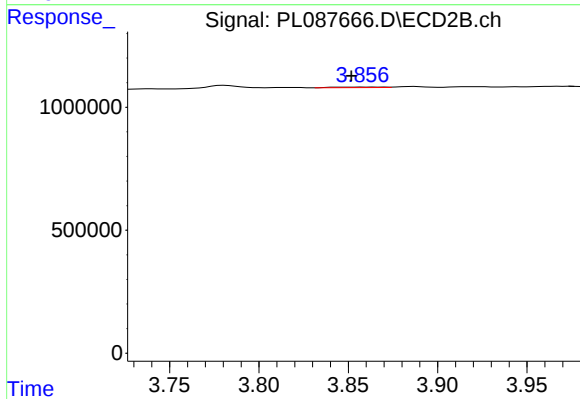
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: -0.005 min
Response: 19239
Conc: 0.01 ng/ml



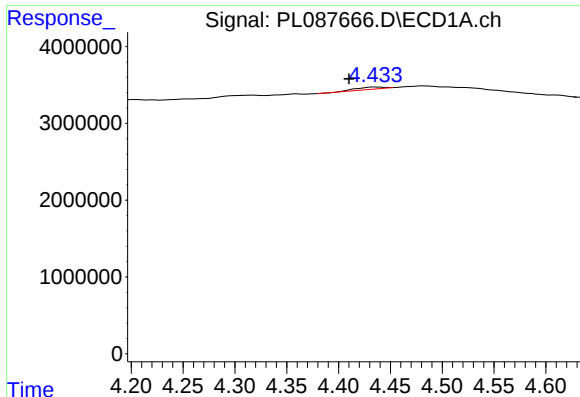
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

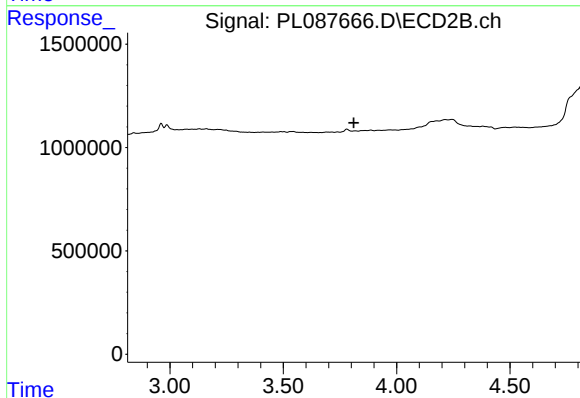
R.T.: 3.858 min
Delta R.T.: 0.006 min
Response: 44882
Conc: 0.03 ng/ml



#6 beta-BHC

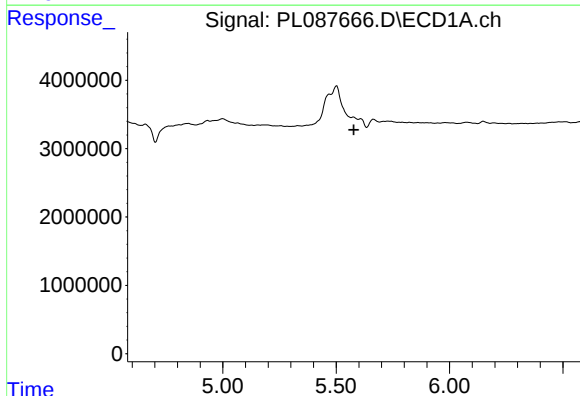
R.T.: 4.435 min
Delta R.T.: 0.025 min
Response: 520711
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



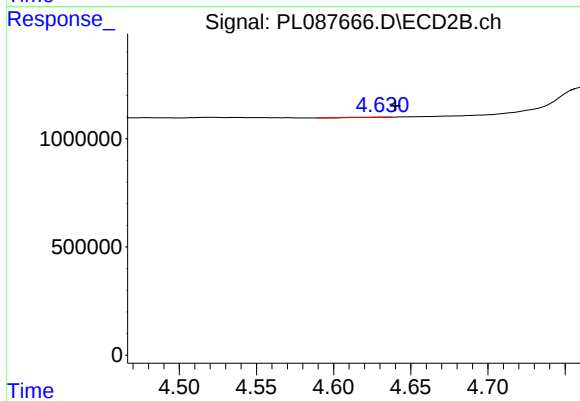
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



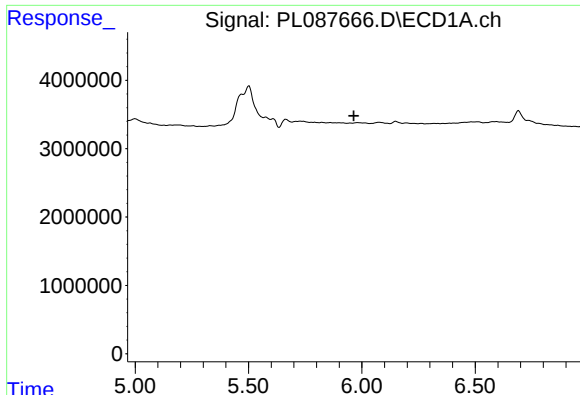
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

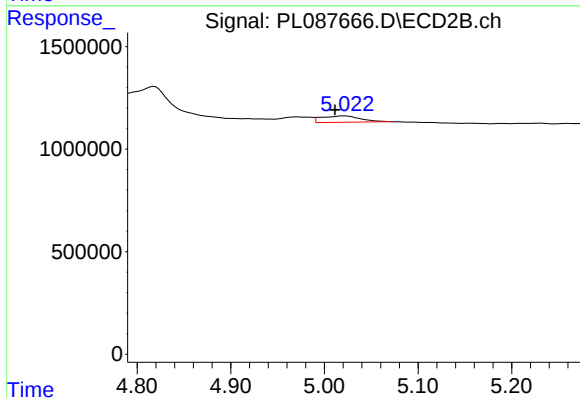
R.T.: 4.632 min
Delta R.T.: -0.008 min
Response: 14370
Conc: 0.01 ng/ml



#9 Endosulfan I

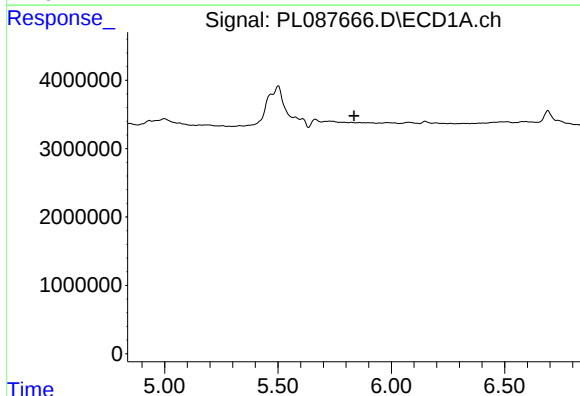
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



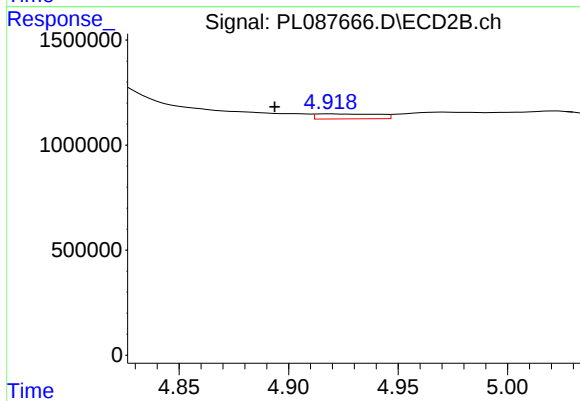
#9 Endosulfan I

R.T.: 5.022 min
Delta R.T.: 0.010 min
Response: 919023
Conc: 0.59 ng/ml



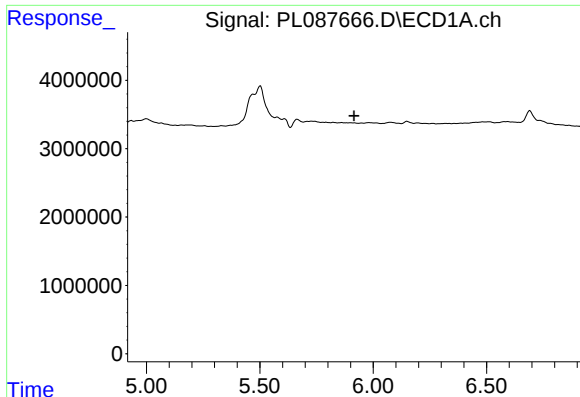
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

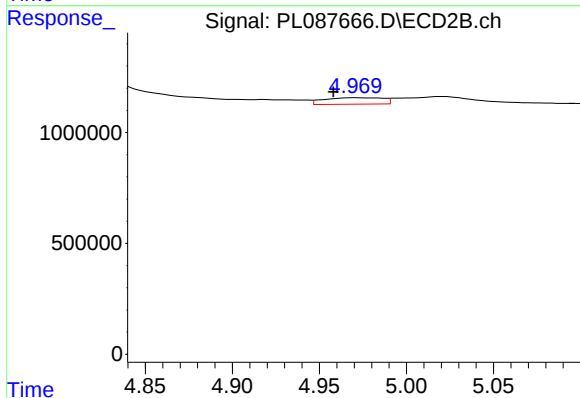
R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 468777
Conc: 0.29 ng/ml



#11 alpha-Chlordane

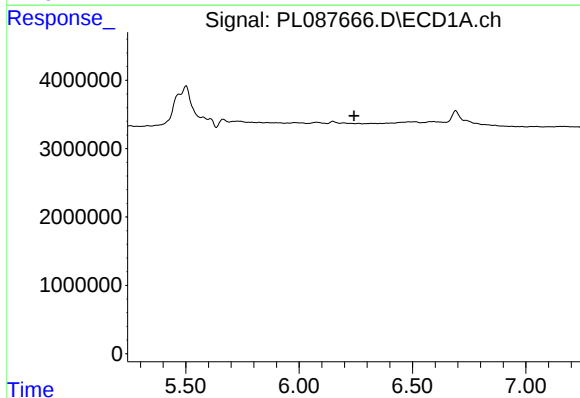
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



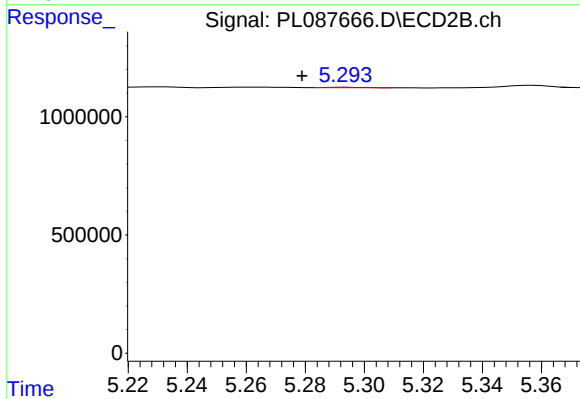
#11 alpha-Chlordane

R.T.: 4.971 min
Delta R.T.: 0.013 min
Response: 688460
Conc: 0.41 ng/ml



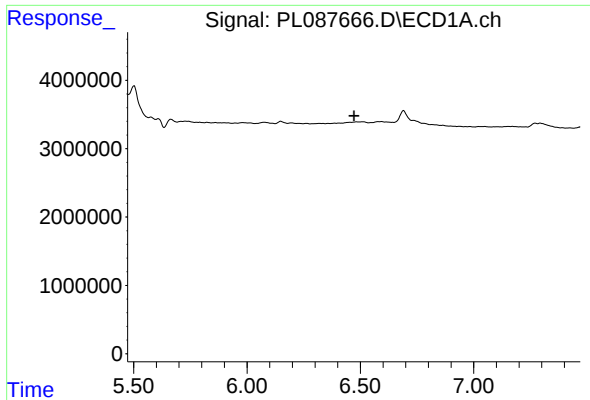
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

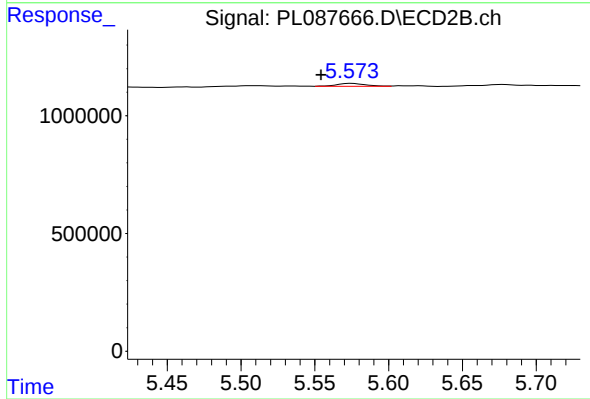
R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 14821
Conc: 0.01 ng/ml



#14 Endrin

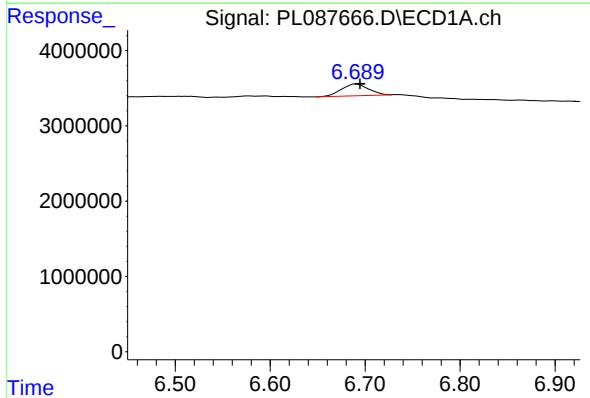
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



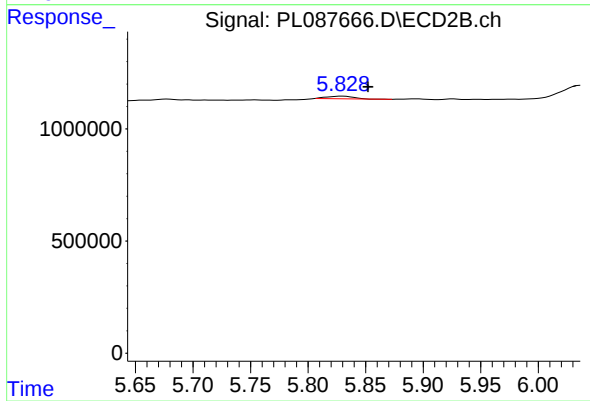
#14 Endrin

R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 171939
Conc: 0.12 ng/ml



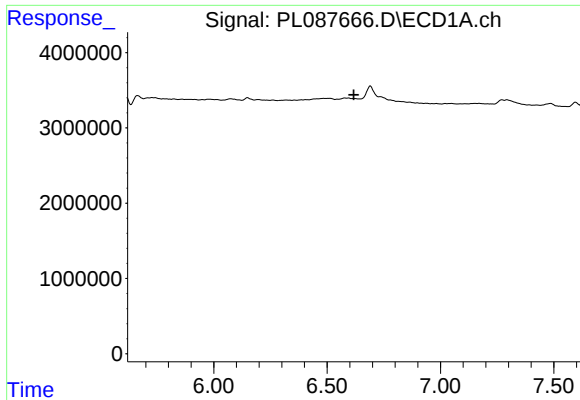
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 3112518
Conc: 0.97 ng/ml



#15 Endosulfan II

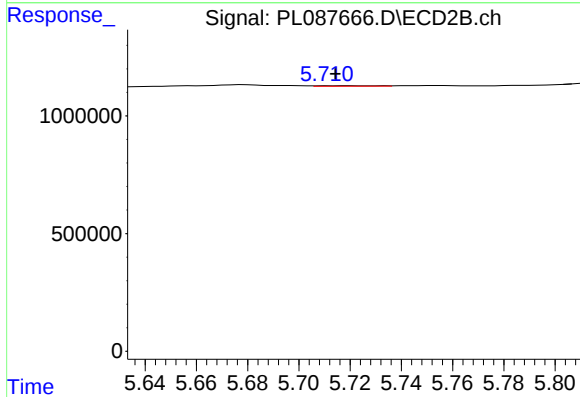
R.T.: 5.830 min
Delta R.T.: -0.022 min
Response: 185465
Conc: 0.14 ng/ml



#16 4,4'-DDD

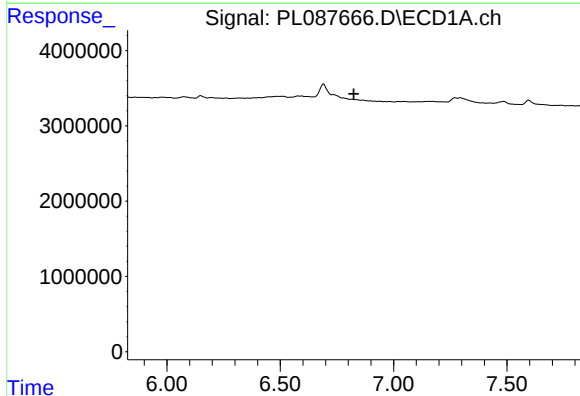
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



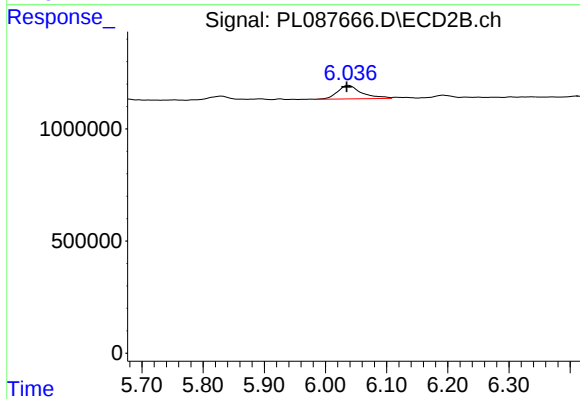
#16 4,4'-DDD

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 32895
Conc: 0.03 ng/ml



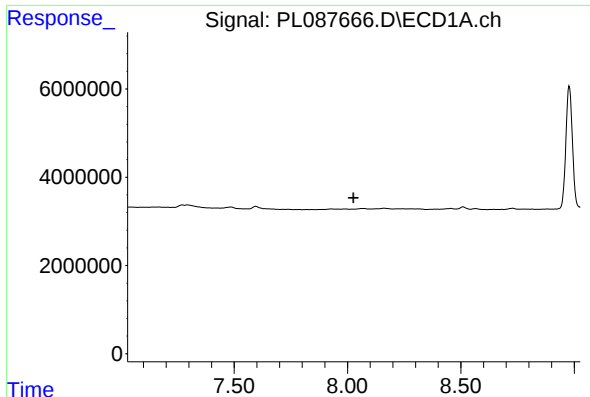
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

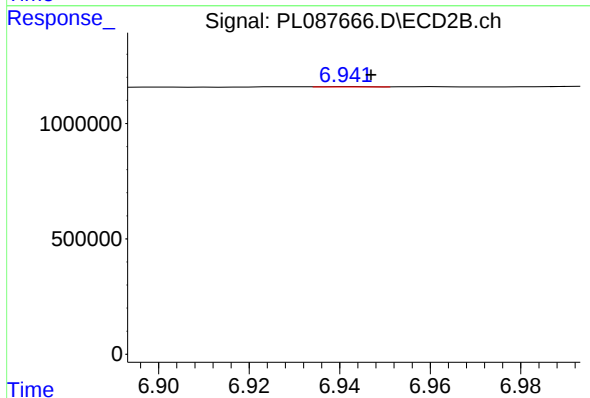
R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 1655725
Conc: 1.42 ng/ml



#22 Mirex

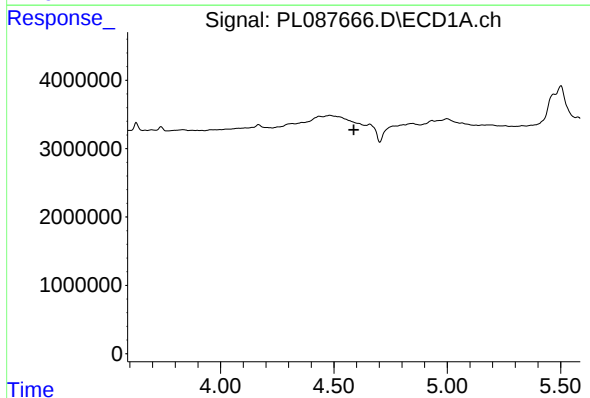
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



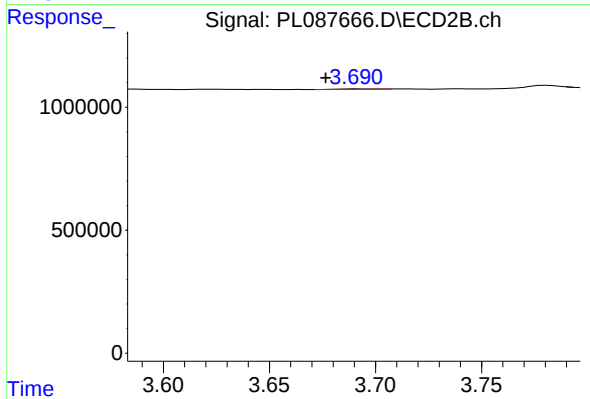
#22 Mirex

R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 8423
Conc: 0.01 ng/ml



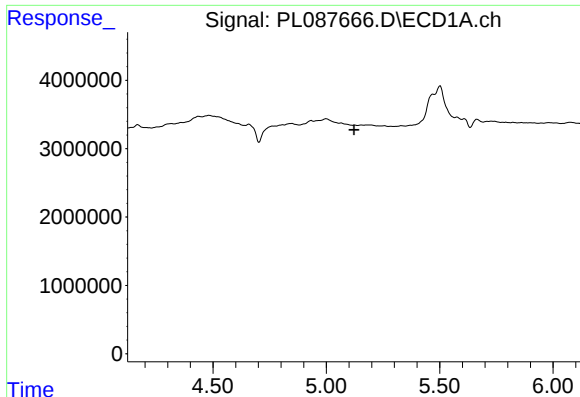
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

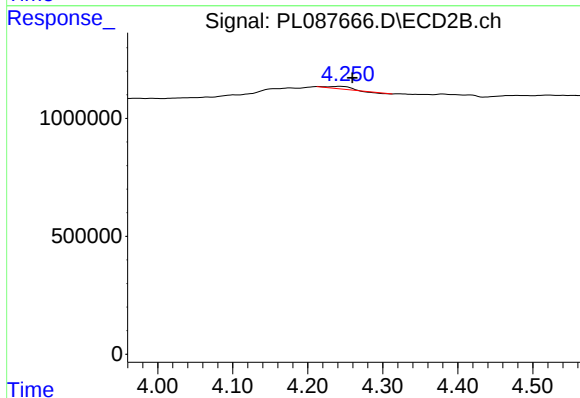
R.T.: 3.691 min
Delta R.T.: 0.015 min
Response: 31148
Conc: 0.67 ng/ml



#24 Chlordane-2

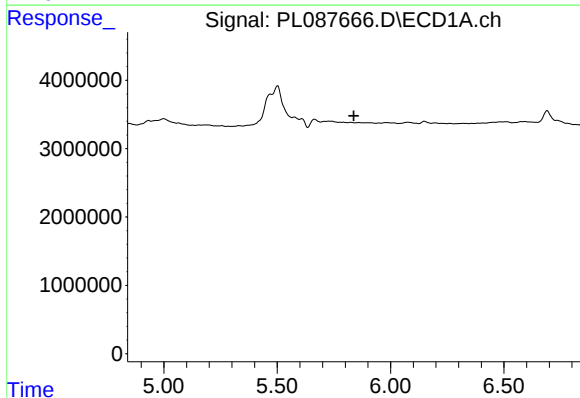
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



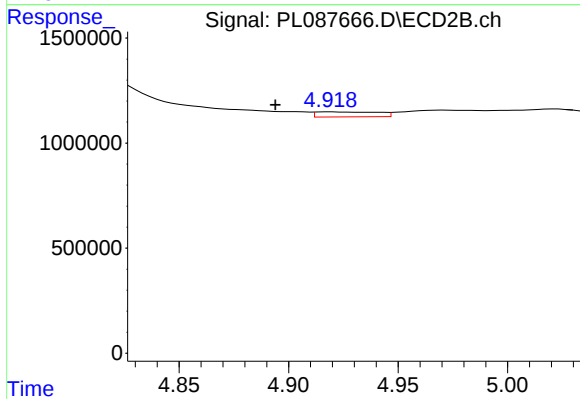
#24 Chlordane-2

R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 180557
Conc: 3.23 ng/ml



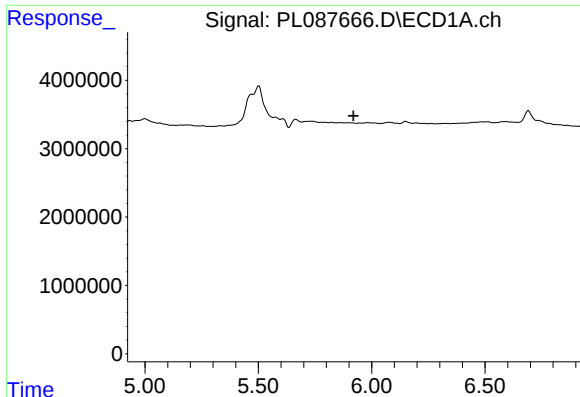
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

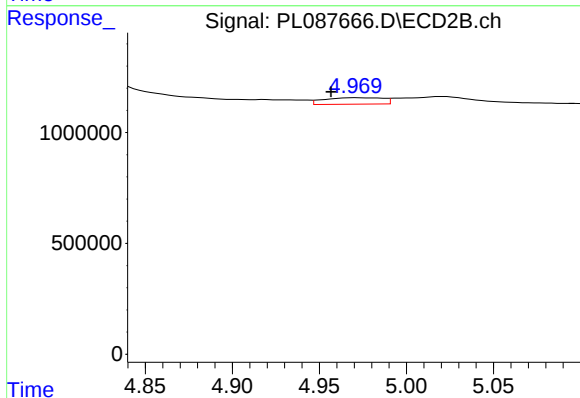
R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 468777
Conc: 2.96 ng/ml



#26 Chlordane-4

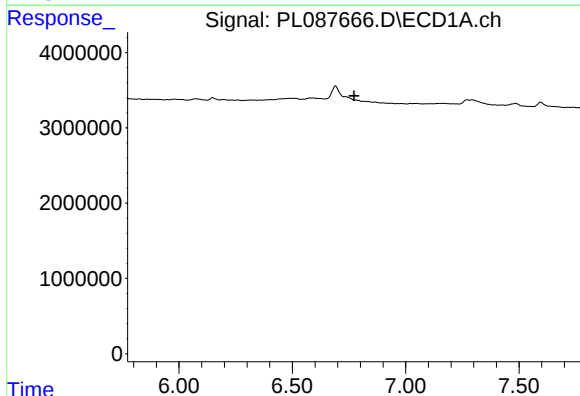
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



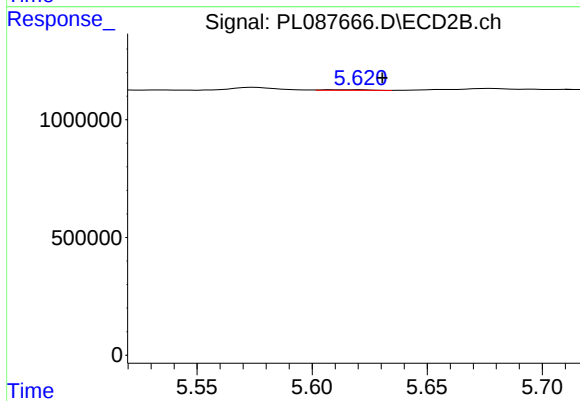
#26 Chlordane-4

R.T.: 4.971 min
Delta R.T.: 0.014 min
Response: 688460
Conc: 4.03 ng/ml



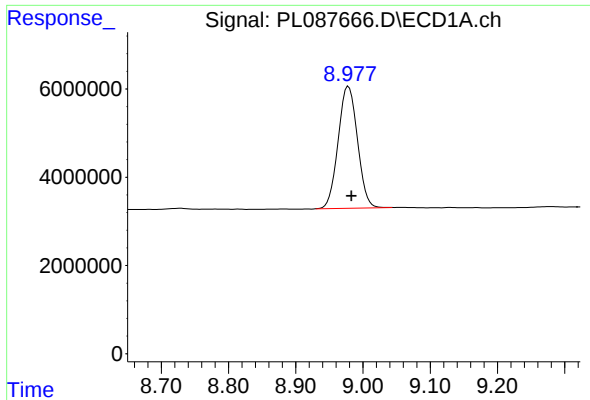
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

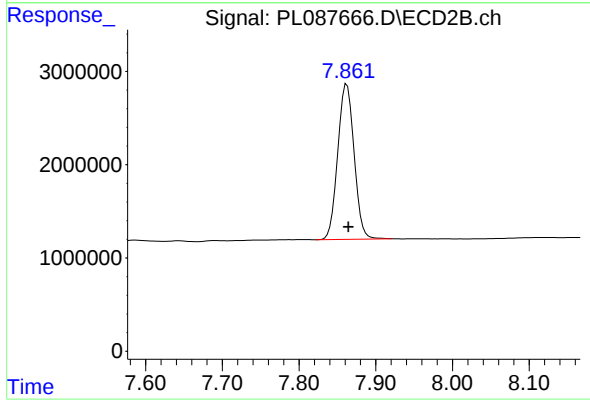
R.T.: 5.620 min
Delta R.T.: -0.010 min
Response: 41211
Conc: 0.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.004 min
Response: 54996498
Conc: 19.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 24721377
Conc: 19.51 ng/ml