

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121119\
 Data File : PL054944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 17:21
 Operator : SG\AJ
 Sample : PB125390BL
 Misc : 608 METHOD
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB125390BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 04:00:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 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...	3.542	4.049	252.2E6	64029224	21.678	25.092
28)	SA Decachlor...	8.321	9.149	211.2E6	56520305	22.055	23.575
Target Compounds							
2)	A alpha-BHC	3.958f	0.000	14544334	0	0.766	N.D. #
3)	MA gamma-BHC...	4.278	4.751f	-4119377	1175225	N.D.	0.360
4)	MA Heptachlor	4.575	0.000	12791989	0	0.725	N.D. #
6)	B beta-BHC	4.498f	0.000	124.1E6	0	16.728	N.D. #
9)	A Endosulfan I	5.630f	0.000	18238589	0	1.337	N.D. #
10)	B gamma-Chl...	5.483f	0.000	34675212	0	2.287	N.D. #
11)	B alpha-Chl...	5.581f	0.000	15994528	0	1.085	N.D. #
12)	B 4,4'-DDE	5.727	6.372f	4583944	4685759	0.345	1.893 #
14)	MA Endrin	6.115	0.000	8382440	0	0.658	N.D. #
16)	A 4,4'-DDD	6.253f	0.000	16962923	0	1.737	N.D. #
17)	MA 4,4'-DDT	0.000	7.187	0	3016978	N.D.	1.523 #
18)	B Endrin al...	6.526f	7.069f	2682178	4788692	0.271	2.443 #
19)	B Endosulfa...	6.786f	7.322	20637278	2738242	1.927	1.291 #
22)	Mirex	7.477f	0.000	1056856	0	0.130	N.D. #
23)	Chlordane-1	0.000	5.054	0	1382074	N.D.	17.338 #
24)	Chlordane-2	4.951f	0.000	3734178	0	8.599	N.D. #
25)	Chlordane-3	5.483f	0.000	34675212	0	27.003	N.D. #
26)	Chlordane-4	5.581f	0.000	15994528	0	15.142	N.D. #
27)	Chlordane-5	0.000	7.069f	0	4788692	N.D.	71.030 #

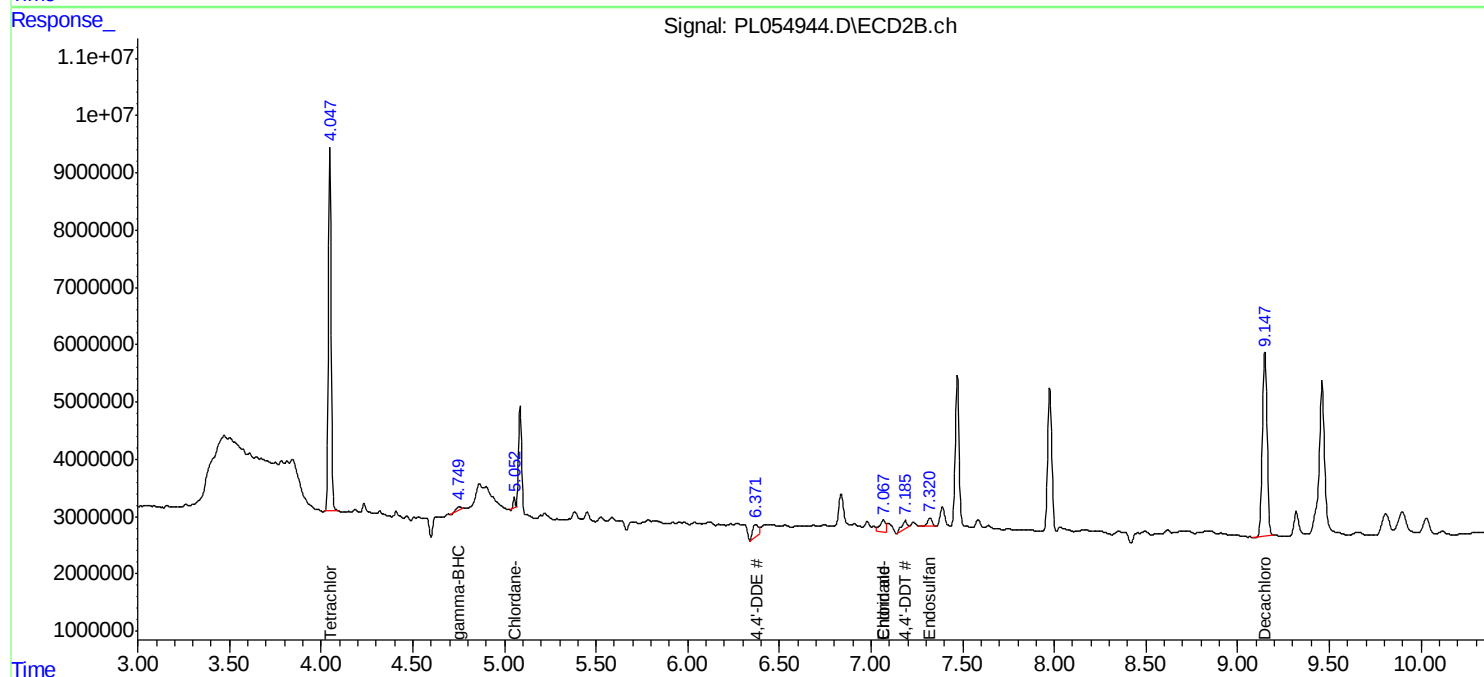
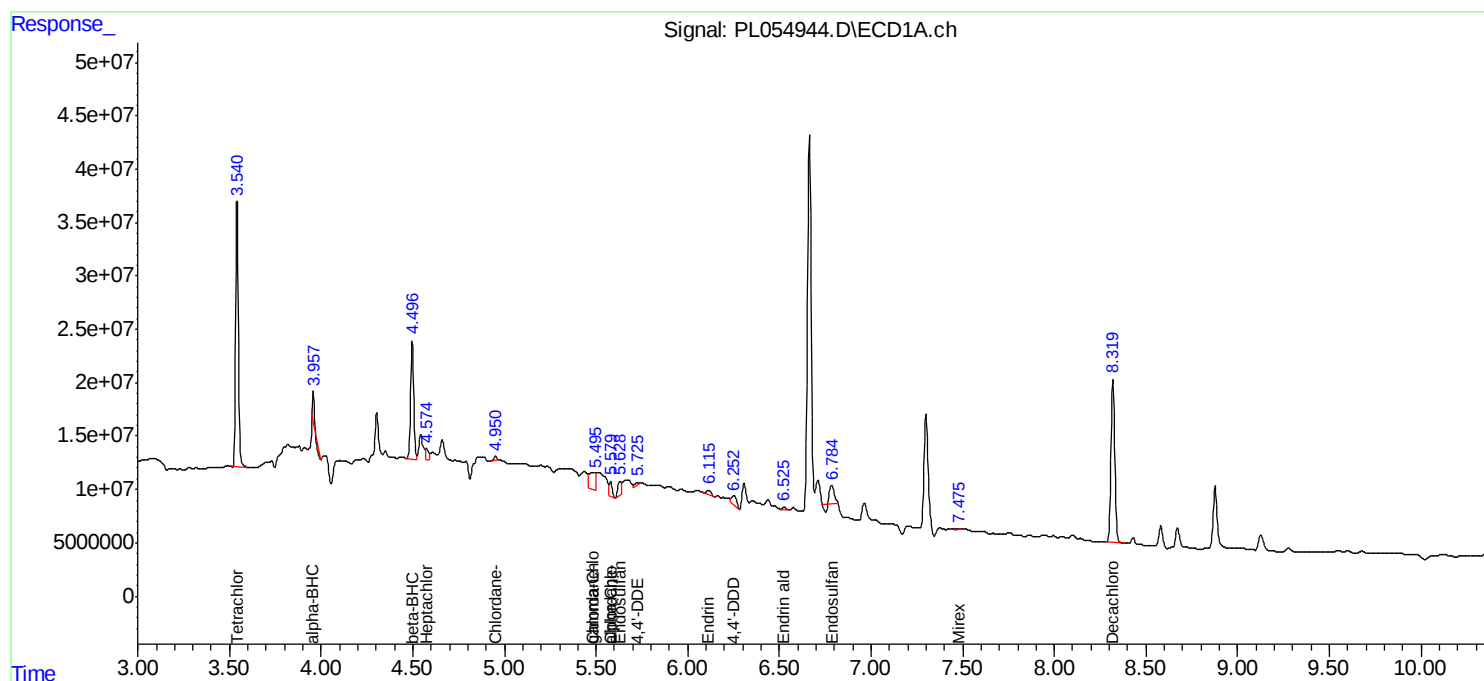
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

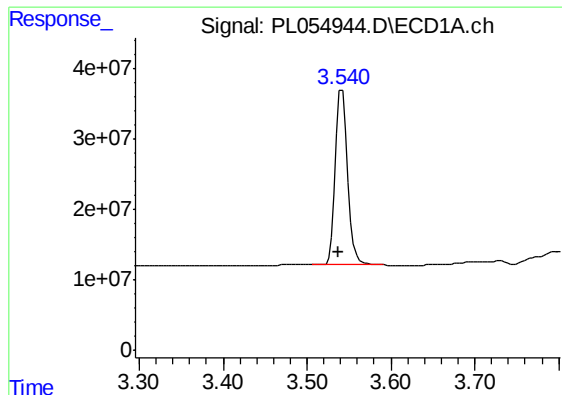
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121119\
Data File : PL054944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 17:21
Operator : SG\AJ
Sample : PB125390BL
Misc : 608 METHOD
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB125390BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 04:00:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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

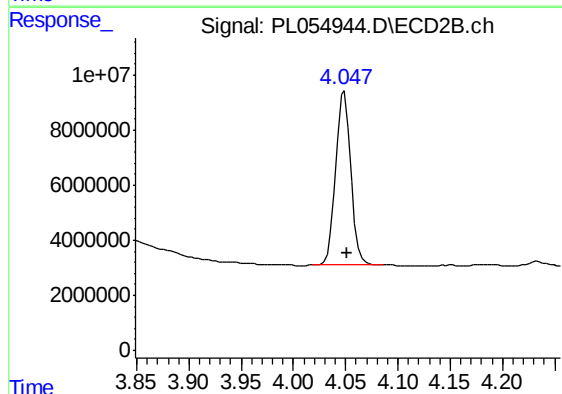




#1 Tetrachloro-m-xylene

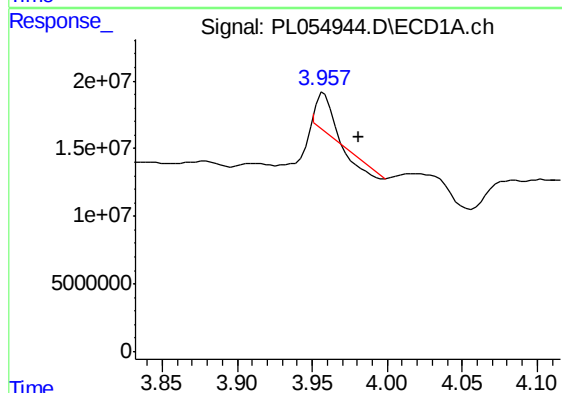
R.T.: 3.542 min
Delta R.T.: 0.005 min
Response: 252203357
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



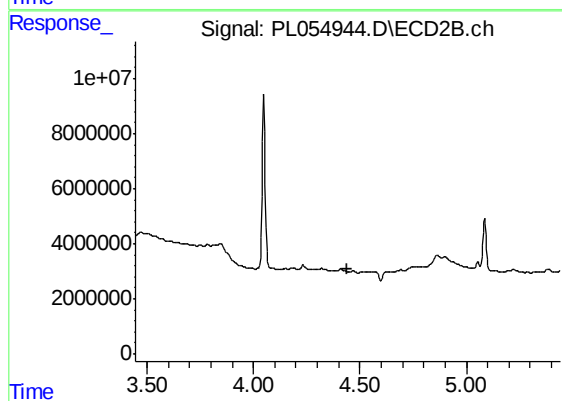
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 64029224
Conc: 25.09 ng/ml



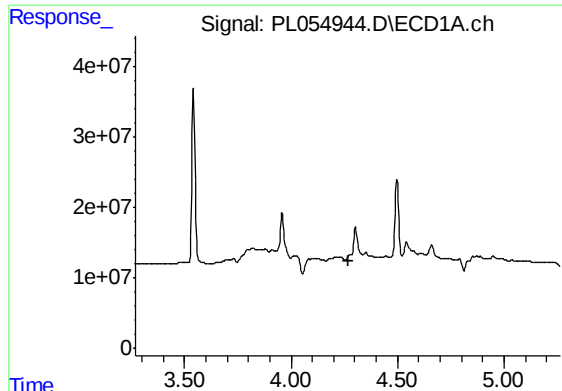
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: -0.023 min
Response: 14544334
Conc: 0.77 ng/ml



#2 alpha-BHC

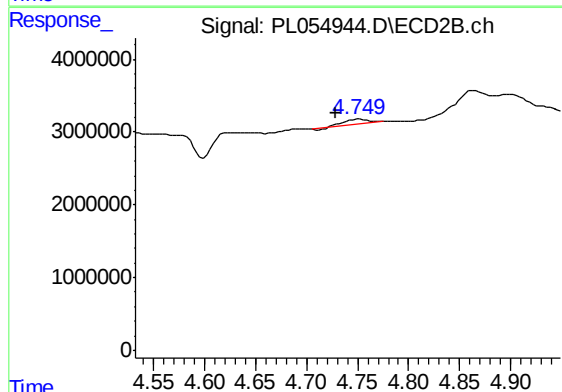
R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

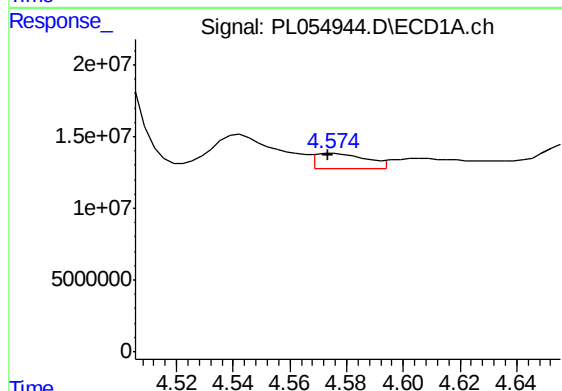
R.T.: 4.278 min
Delta R.T.: 0.010 min
Response: -4119377
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB125390BL



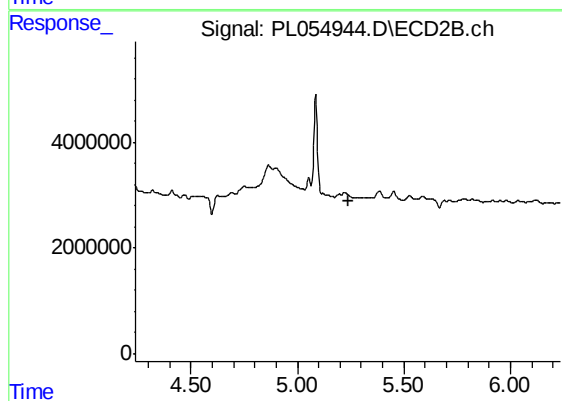
#3 gamma-BHC (Lindane)

R.T.: 4.751 min
Delta R.T.: 0.023 min
Response: 1175225
Conc: 0.36 ng/ml



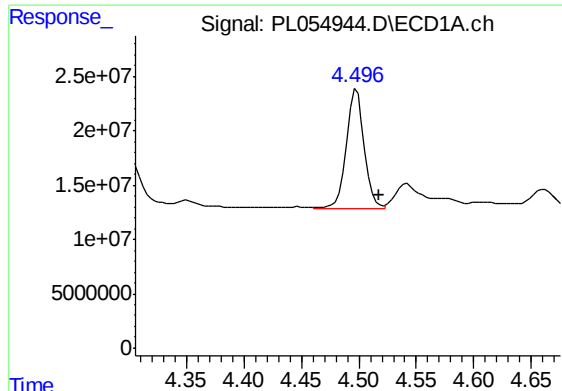
#4 Heptachlor

R.T.: 4.575 min
Delta R.T.: 0.002 min
Response: 12791989
Conc: 0.73 ng/ml



#4 Heptachlor

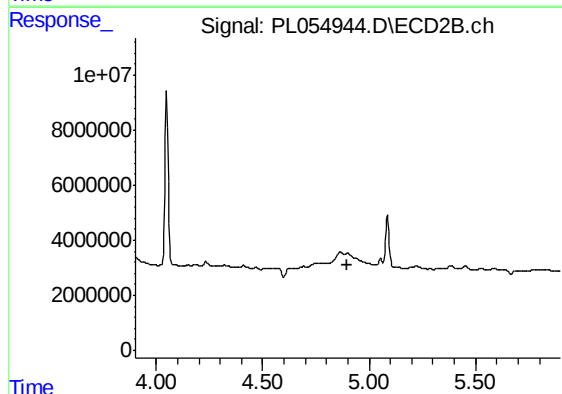
R.T.: 0.000 min
Exp R.T.: 5.238 min
Response: 0
Conc: N.D.



#6 beta-BHC

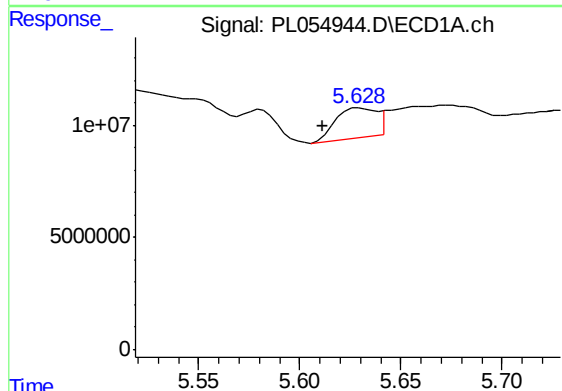
R.T.: 4.498 min
Delta R.T.: -0.020 min
Response: 124066561
Conc: 16.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



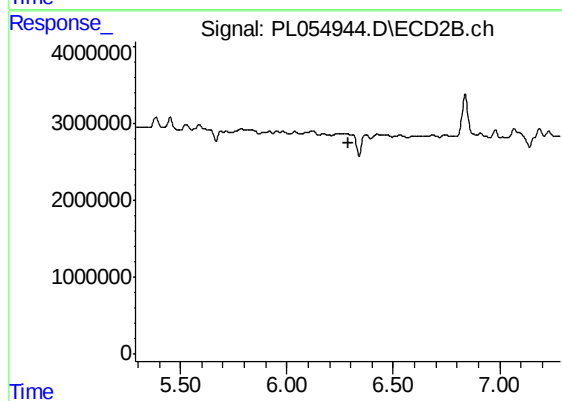
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



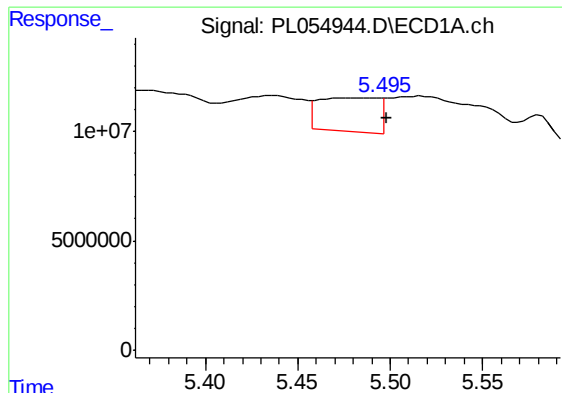
#9 Endosulfan I

R.T.: 5.630 min
Delta R.T.: 0.018 min
Response: 18238589
Conc: 1.34 ng/ml



#9 Endosulfan I

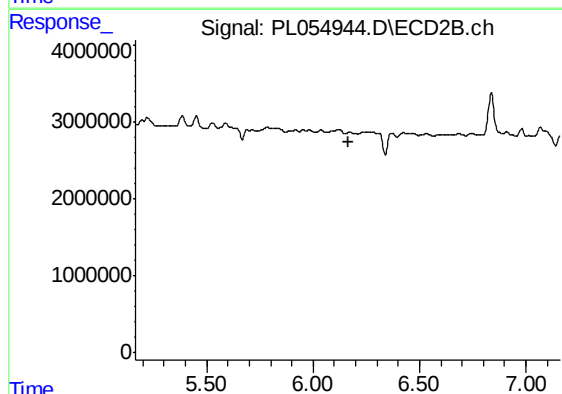
R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

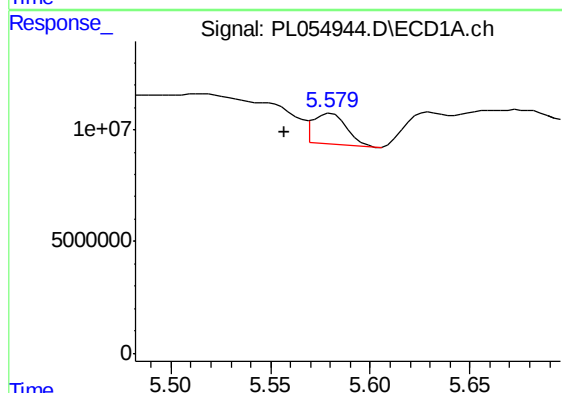
R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 34675212
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



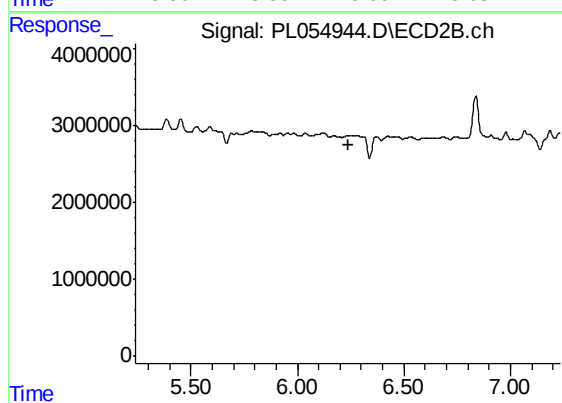
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



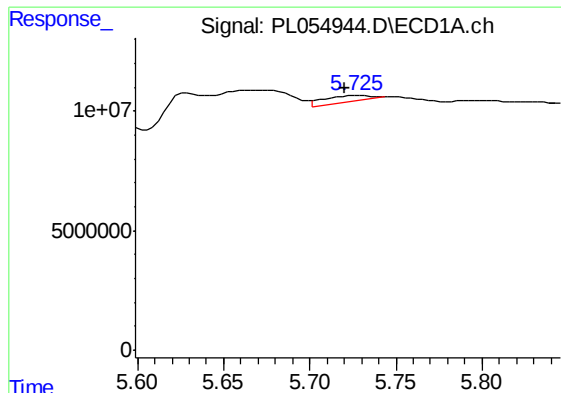
#11 alpha-Chlordane

R.T.: 5.581 min
Delta R.T.: 0.024 min
Response: 15994528
Conc: 1.08 ng/ml



#11 alpha-Chlordane

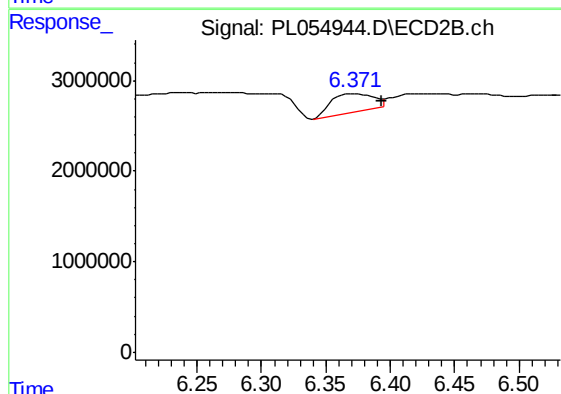
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

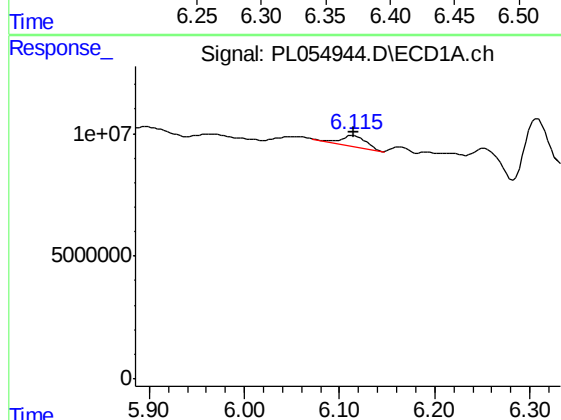
R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 4583944
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



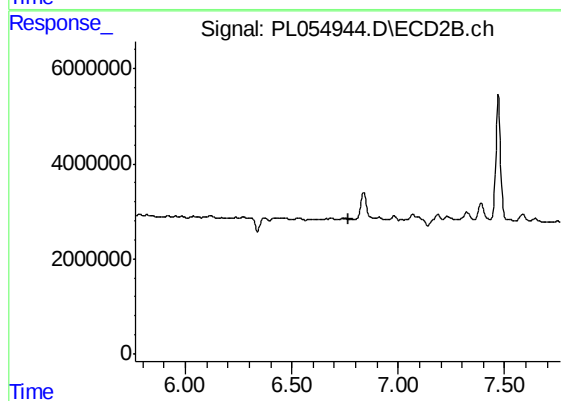
#12 4,4'-DDE

R.T.: 6.372 min
Delta R.T.: -0.022 min
Response: 4685759
Conc: 1.89 ng/ml



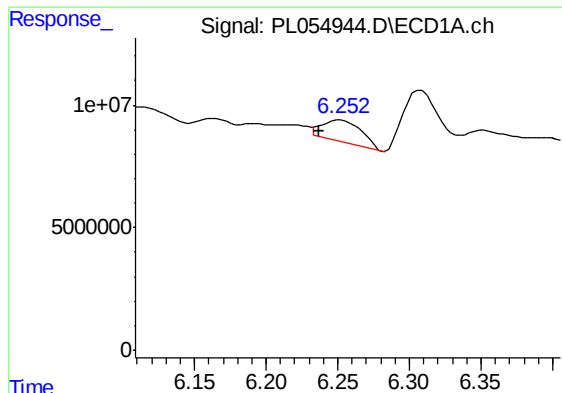
#14 Endrin

R.T.: 6.115 min
Delta R.T.: 0.000 min
Response: 8382440
Conc: 0.66 ng/ml



#14 Endrin

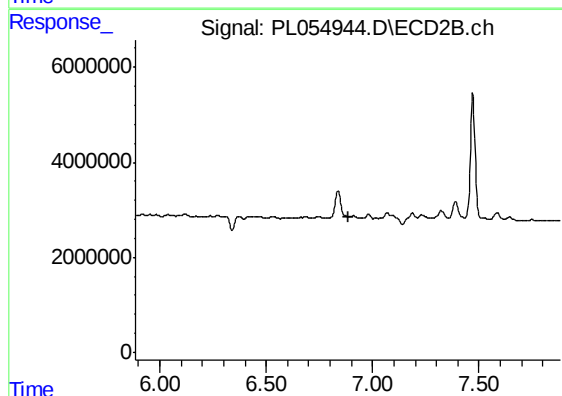
R.T.: 0.000 min
Exp R.T. : 6.764 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

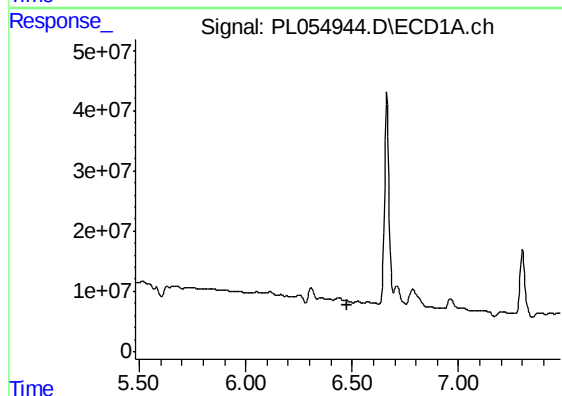
R.T.: 6.253 min
Delta R.T.: 0.016 min
Response: 16962923
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



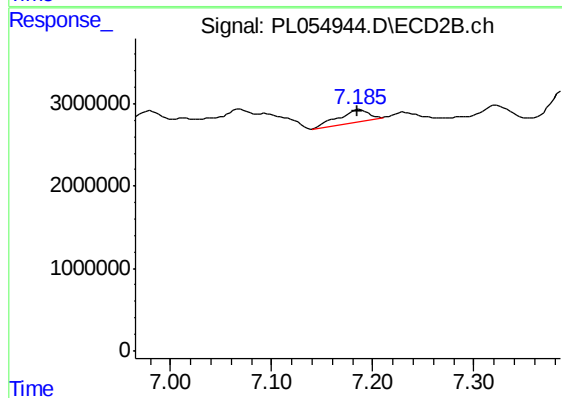
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



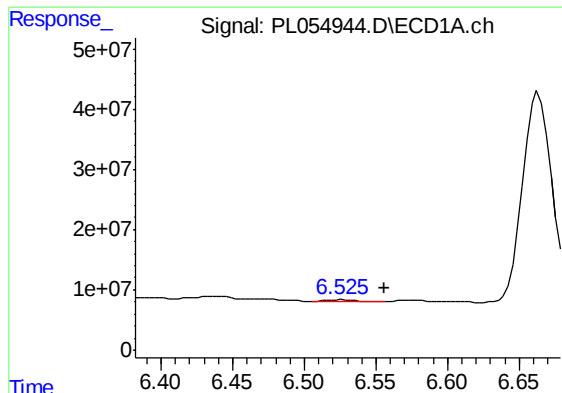
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

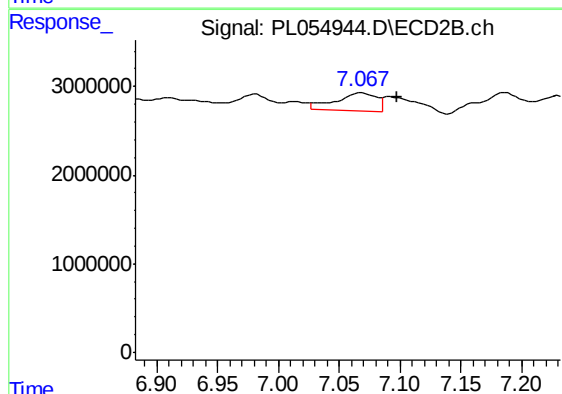
R.T.: 7.187 min
Delta R.T.: 0.002 min
Response: 3016978
Conc: 1.52 ng/ml



#18 Endrin aldehyde

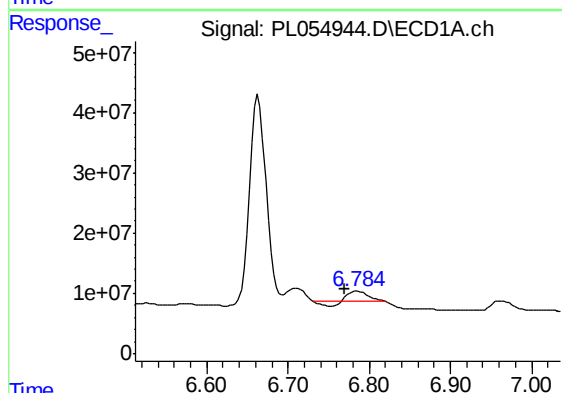
R.T.: 6.526 min
Delta R.T.: -0.030 min
Response: 2682178
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



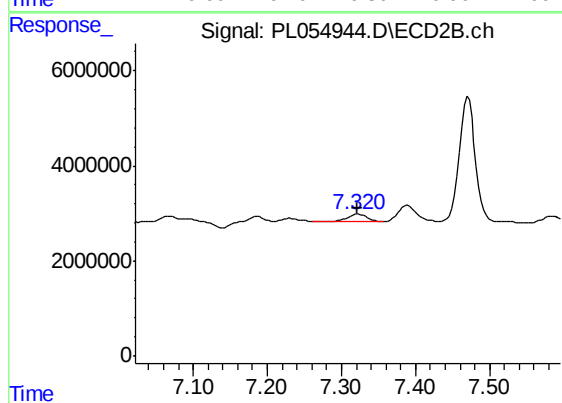
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: -0.029 min
Response: 4788692
Conc: 2.44 ng/ml



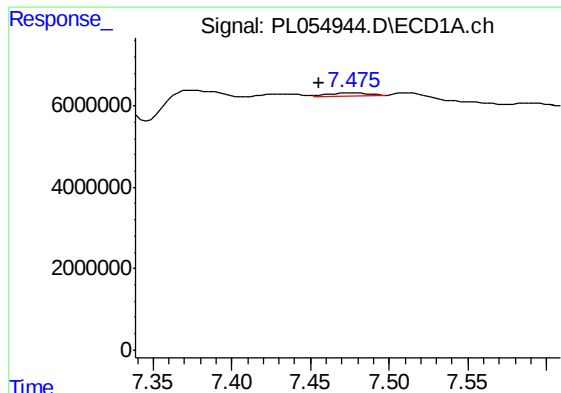
#19 Endosulfan Sulfate

R.T.: 6.786 min
Delta R.T.: 0.016 min
Response: 20637278
Conc: 1.93 ng/ml



#19 Endosulfan Sulfate

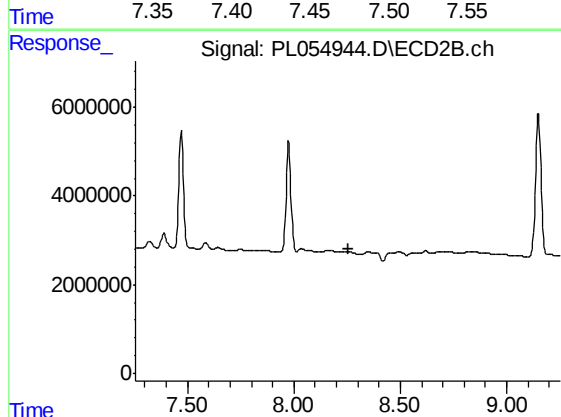
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 2738242
Conc: 1.29 ng/ml



#22 Mirex

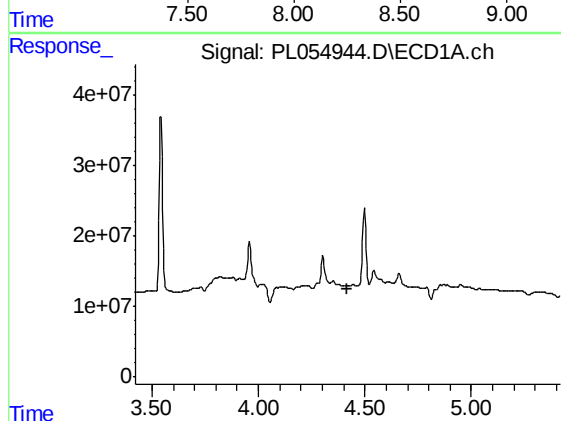
R.T.: 7.477 min
Delta R.T.: 0.022 min
Response: 1056856
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



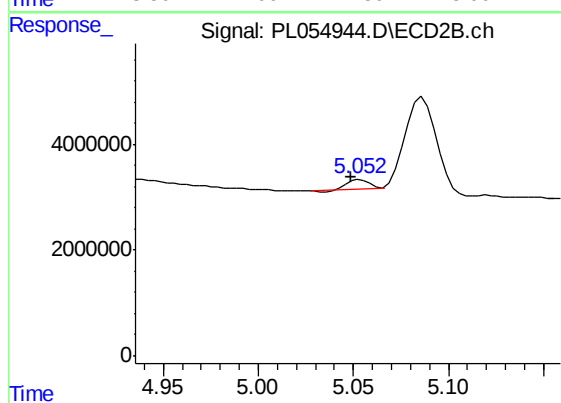
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



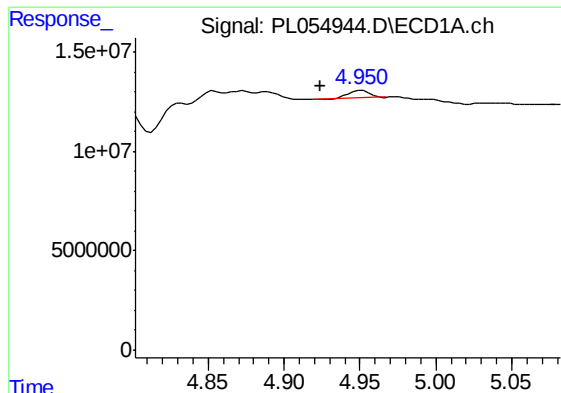
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.420 min
Response: 0
Conc: N.D.



#23 Chlordane-1

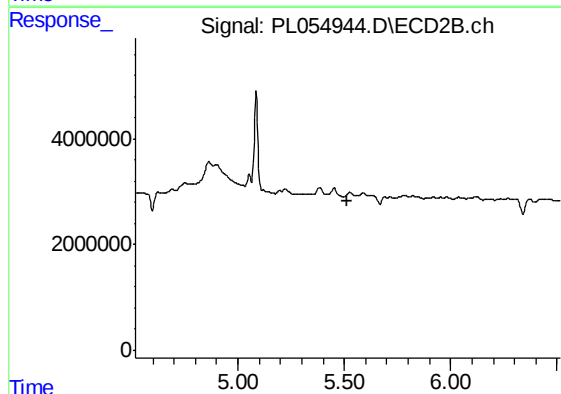
R.T.: 5.054 min
Delta R.T.: 0.005 min
Response: 1382074
Conc: 17.34 ng/ml



#24 Chlordane-2

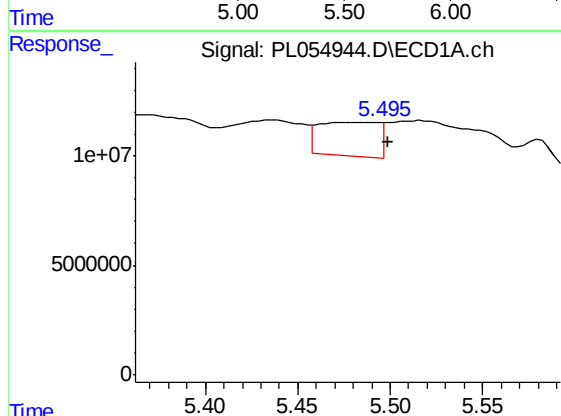
R.T.: 4.951 min
Delta R.T.: 0.027 min
Response: 3734178
Conc: 8.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



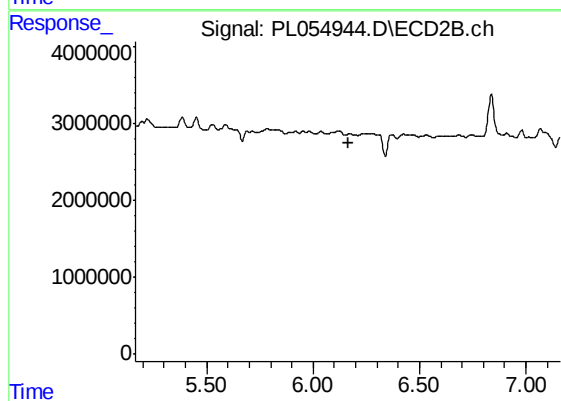
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



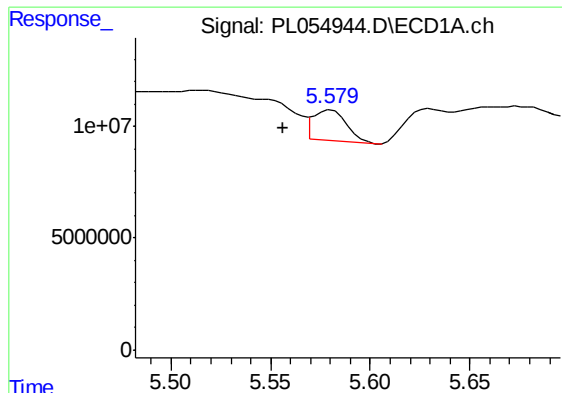
#25 Chlordane-3

R.T.: 5.483 min
Delta R.T.: -0.015 min
Response: 34675212
Conc: 27.00 ng/ml



#25 Chlordane-3

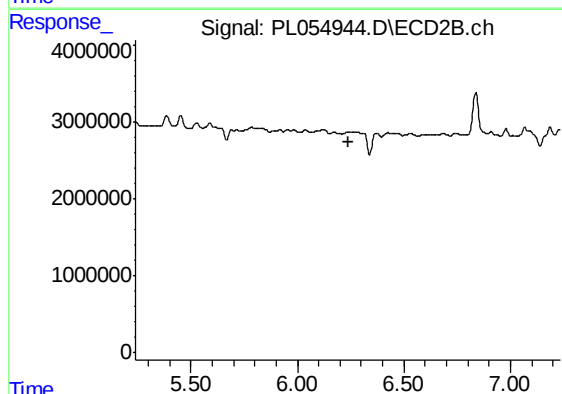
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#26 Chlordane-4

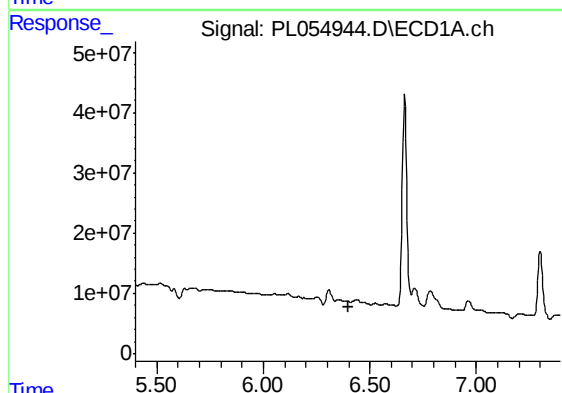
R.T.: 5.581 min
Delta R.T.: 0.024 min
Response: 15994528
Conc: 15.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



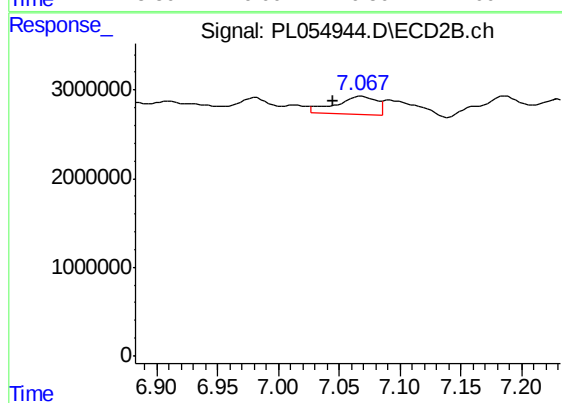
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



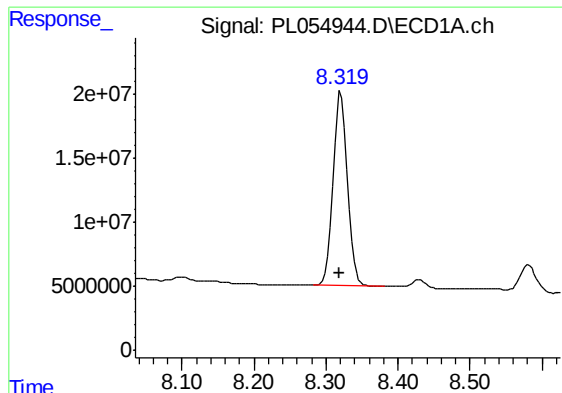
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.397 min
Response: 0
Conc: N.D.



#27 Chlordane-5

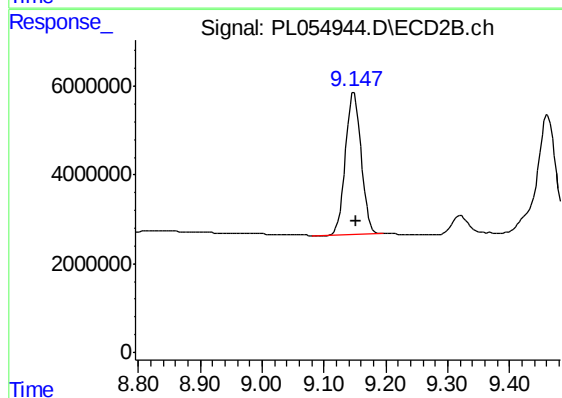
R.T.: 7.069 min
Delta R.T.: 0.023 min
Response: 4788692
Conc: 71.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: 0.001 min
Response: 211196637
Conc: 22.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125390BL



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 56520305
Conc: 23.58 ng/ml