

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
 Data File : PL039224.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2018 19:54
 Operator : AJ\SJ
 Sample : J4499-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:37:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.304	3.907	42788534	17377876	6.121	6.482
28)	SA Decachlor...	7.963	8.894	45640418	14892574	6.498	6.418
Target Compounds							
2)	A alpha-BHC	3.689f	0.000	18481716	0	1.564	N.D. #
7)	B delta-BHC	0.000	4.953	0	9089639	N.D.	2.283 #
8)	B Heptachlo...	4.916f	5.774	6746098	6132161	0.706	1.823 #
9)	A Endosulfan I	5.240f	6.061f	175.0E6	250.9E6	19.987	85.534 #
10)	B gamma-Chl...	5.205	5.985	622.6E6	63565605	63.039	19.640 #
11)	B alpha-Chl...	5.240	6.061	175.0E6	250.9E6	18.216	77.562 #
12)	B 4,4'-DDE	5.410	6.210	27491475	6228152	2.871	2.014 #
13)	MA Dieldrin	5.545	0.000	27489055	0	2.819	N.D. #
14)	MA Endrin	5.848f	0.000	40641109	0	4.540	N.D. #
15)	B Endosulfa...	6.062	0.000	46579720	0	5.357	N.D. #
16)	A 4,4'-DDD	0.000	6.667	0	7393403	N.D.	3.301 #
17)	MA 4,4'-DDT	6.152	0.000	21544373	0	2.842	N.D. #
18)	B Endrin al...	0.000	6.847f	0	7786241	N.D.	3.586 #
20)	A Methoxychlor	6.675	0.000	7591857	0	1.855	N.D. #
23)	Chlordane-1	4.145	4.953	18020377	9089639	56.921	72.755 #
24)	Chlordane-2	4.637	0.000	19013715	0	54.388	N.D. #
25)	Chlordane-3	5.205	5.985	622.6E6	63565605	570.026	147.701 #
26)	Chlordane-4	5.240	6.061	175.0E6	250.9E6	175.121	483.723 #
27)	Chlordane-5	6.062	6.847	46579720	7786241	143.618	84.172 #

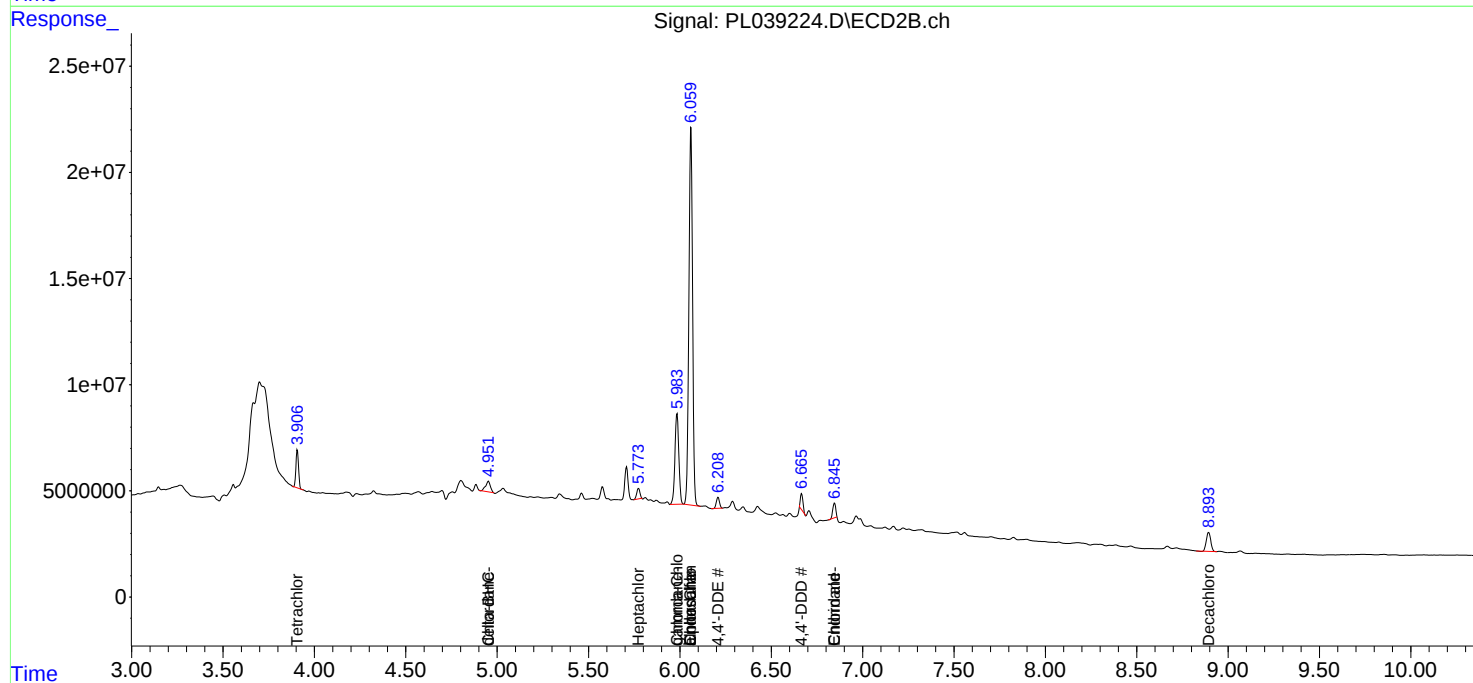
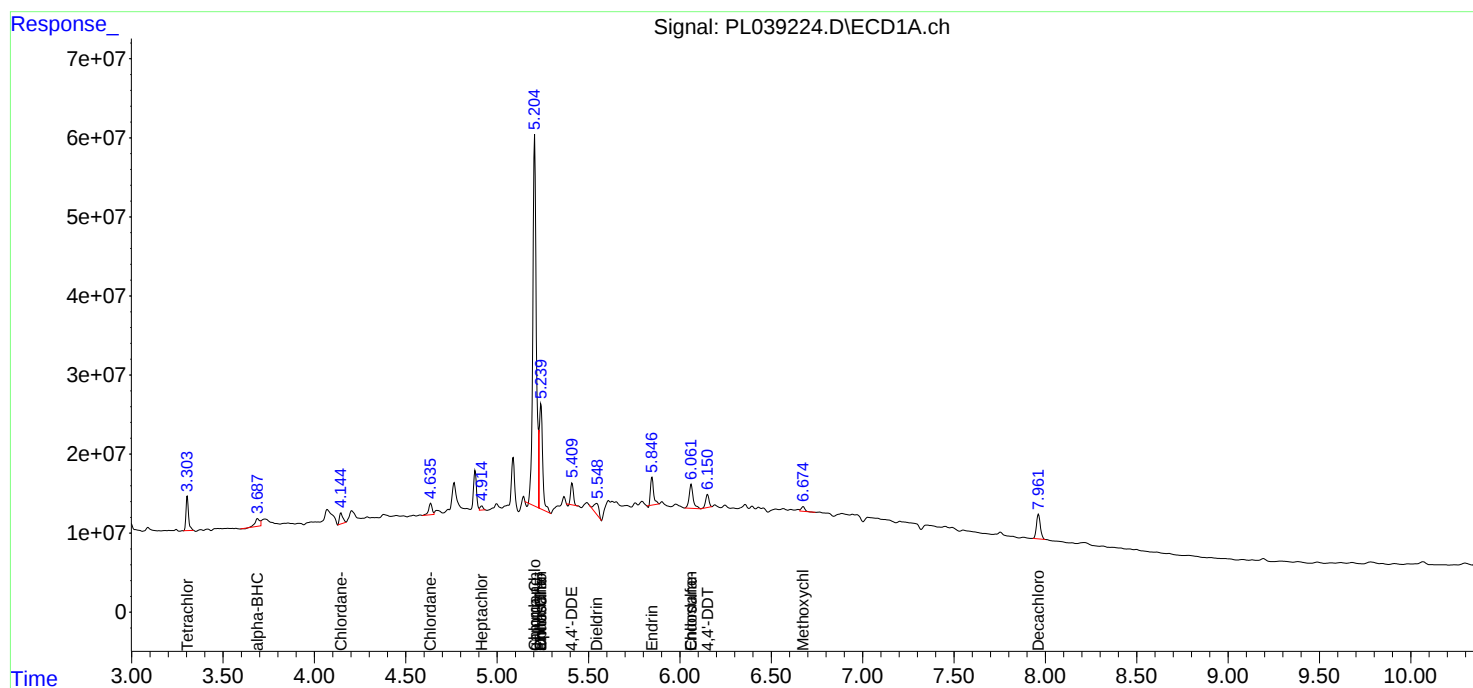
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

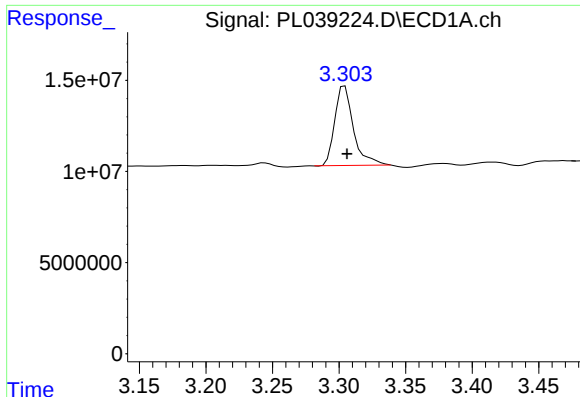
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081618\
Data File : PL039224.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2018 19:54
Operator : AJ\SJ
Sample : J4499-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 04:37:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

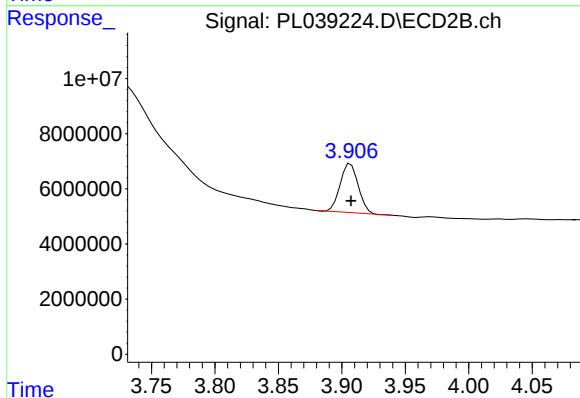




#1 Tetrachloro-m-xylene

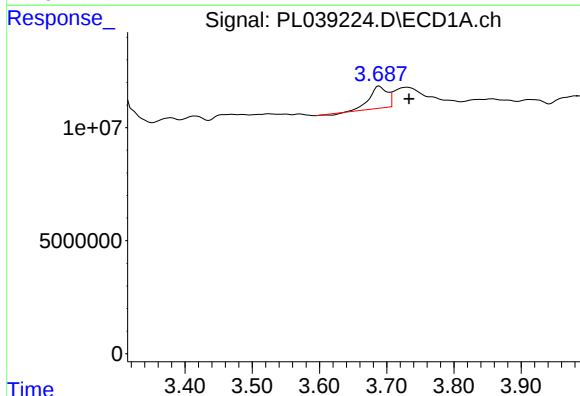
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 42788534
Conc: 6.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



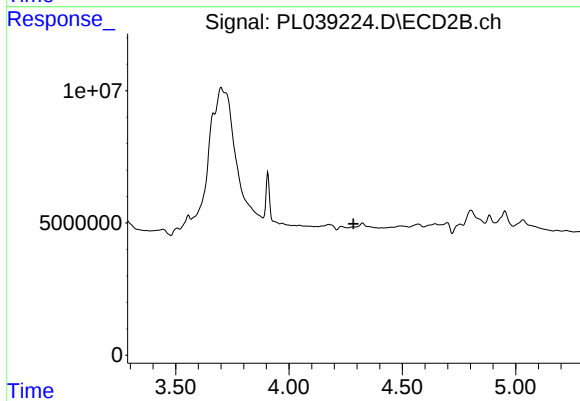
#1 Tetrachloro-m-xylene

R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 17377876
Conc: 6.48 ng/ml



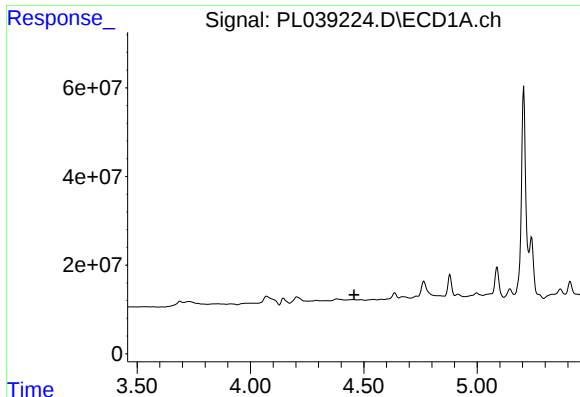
#2 alpha-BHC

R.T.: 3.689 min
Delta R.T.: -0.045 min
Response: 18481716
Conc: 1.56 ng/ml



#2 alpha-BHC

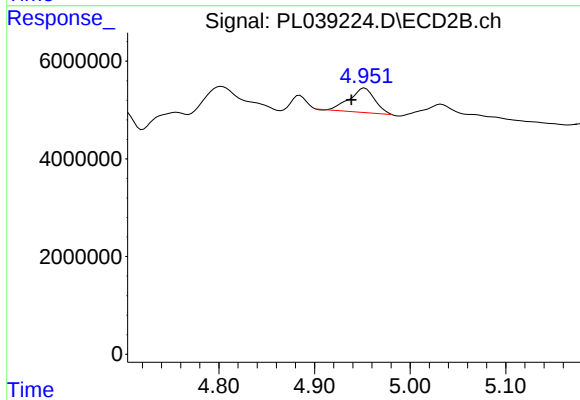
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#7 delta-BHC

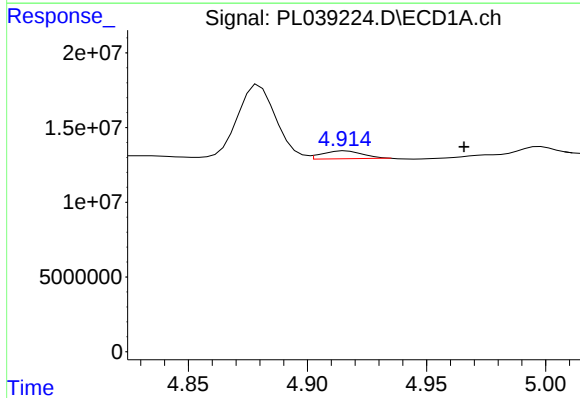
R.T.: 0.000 min
Exp R.T.: 4.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



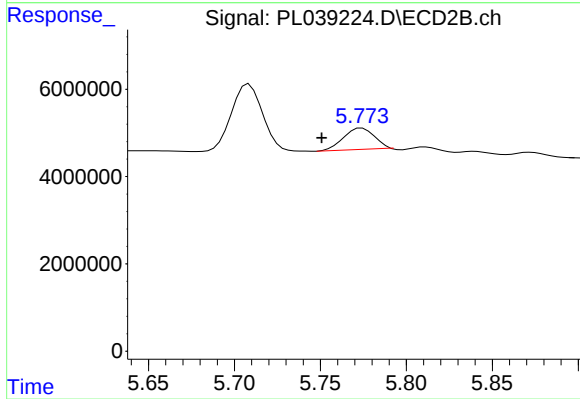
#7 delta-BHC

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 9089639
Conc: 2.28 ng/ml



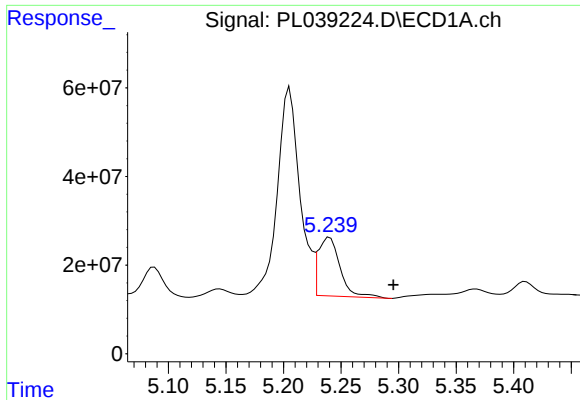
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: -0.050 min
Response: 6746098
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

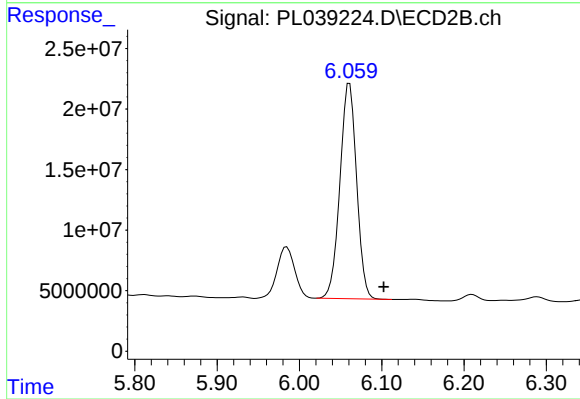
R.T.: 5.774 min
Delta R.T.: 0.023 min
Response: 6132161
Conc: 1.82 ng/ml



#9 Endosulfan I

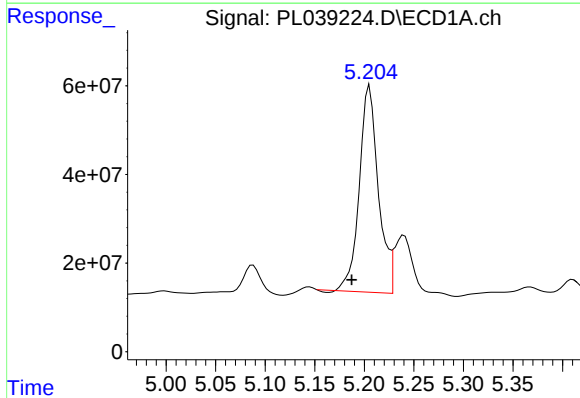
R.T.: 5.240 min
Delta R.T.: -0.055 min
Response: 175006971
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



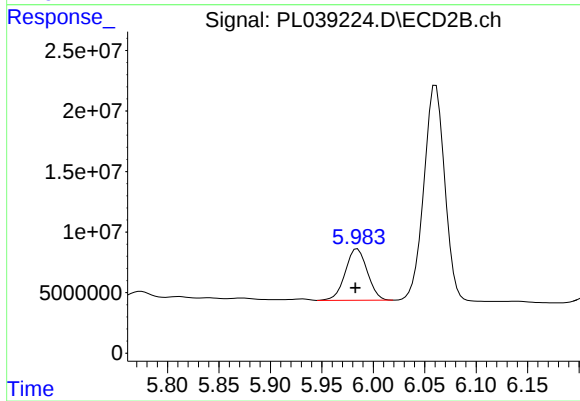
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: -0.042 min
Response: 250916421
Conc: 85.53 ng/ml



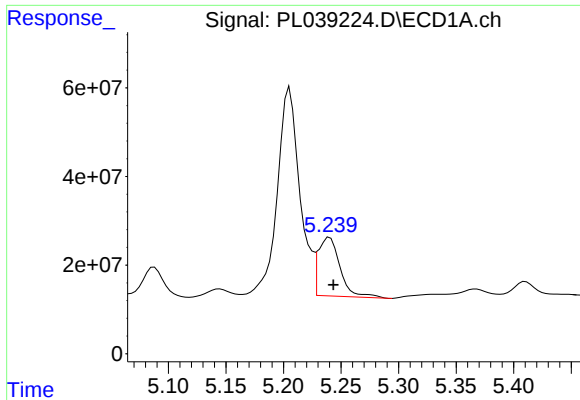
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: 0.018 min
Response: 622619357
Conc: 63.04 ng/ml



#10 gamma-Chlordane

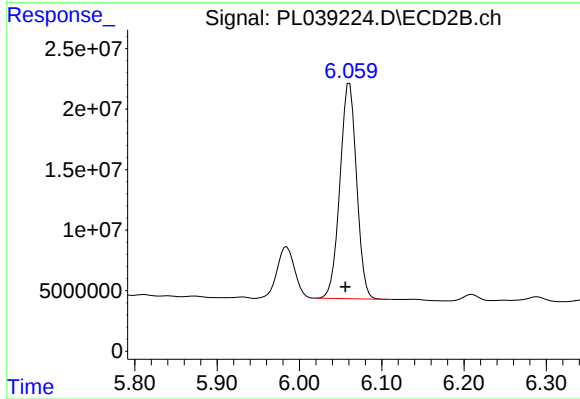
R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 63565605
Conc: 19.64 ng/ml



#11 alpha-Chlordane

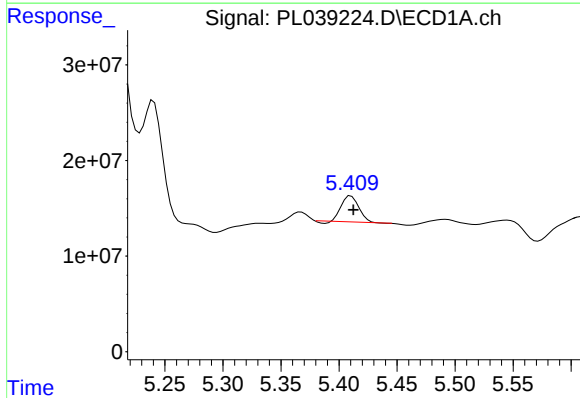
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 175006971
Conc: 18.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



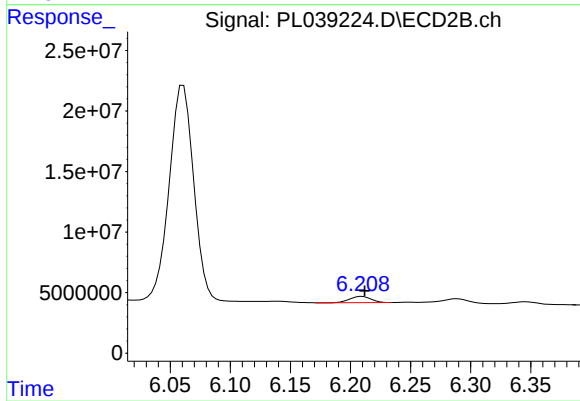
#11 alpha-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 250916421
Conc: 77.56 ng/ml



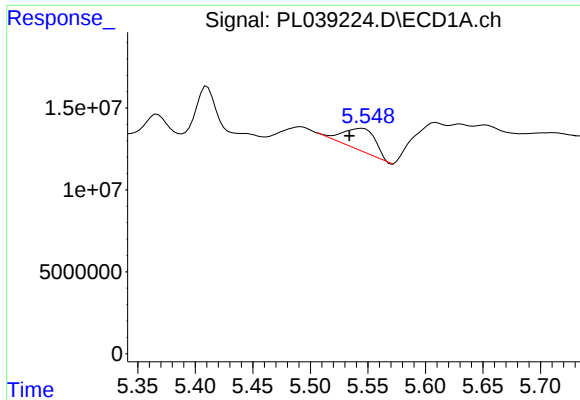
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 27491475
Conc: 2.87 ng/ml



#12 4,4'-DDE

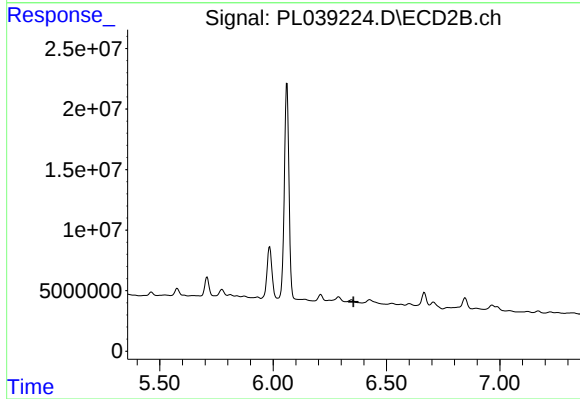
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 6228152
Conc: 2.01 ng/ml



#13 Dieldrin

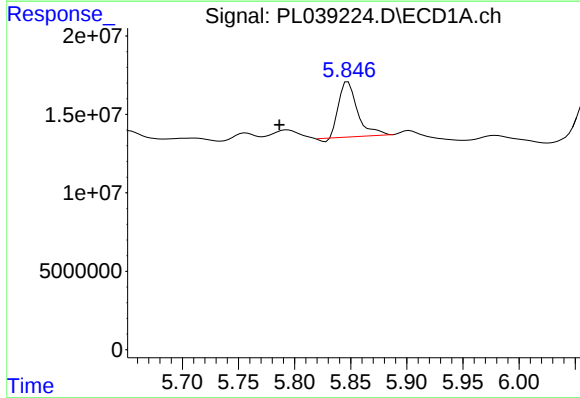
R.T.: 5.545 min
Delta R.T.: 0.011 min
Response: 27489055
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



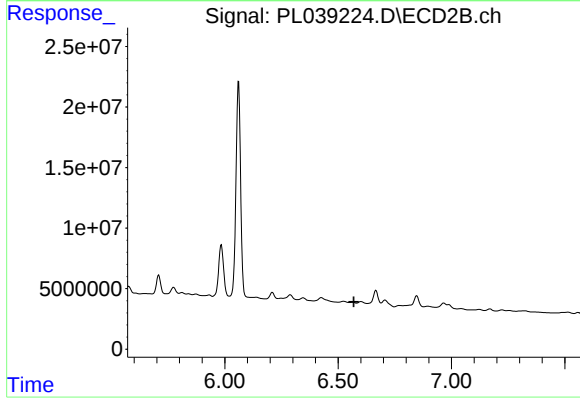
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



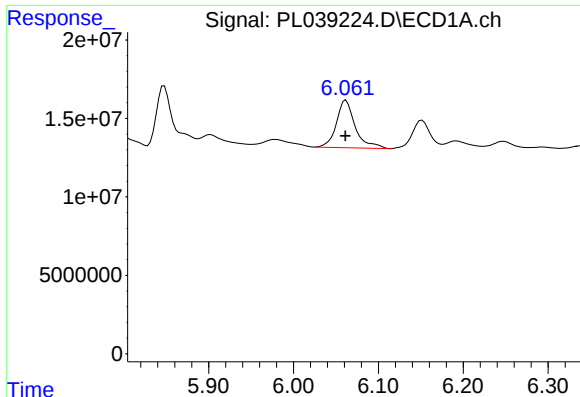
#14 Endrin

R.T.: 5.848 min
Delta R.T.: 0.061 min
Response: 40641109
Conc: 4.54 ng/ml



#14 Endrin

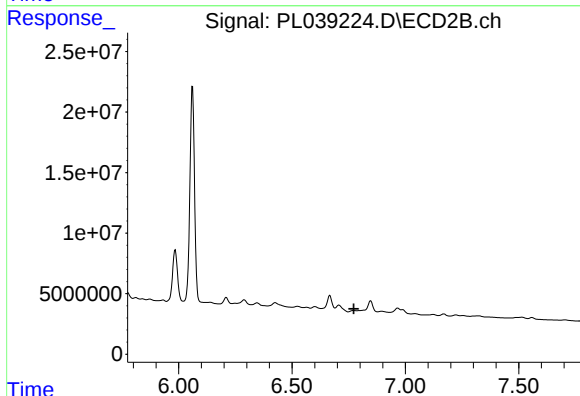
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

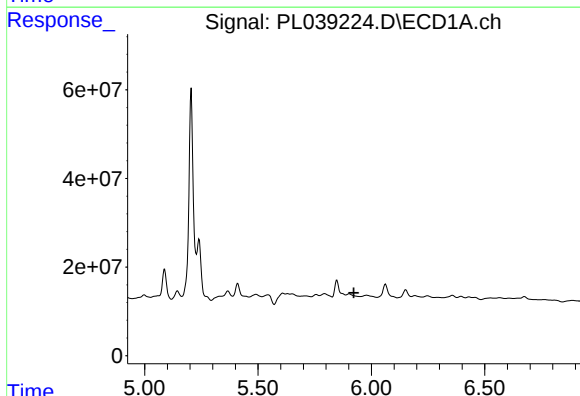
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 46579720
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



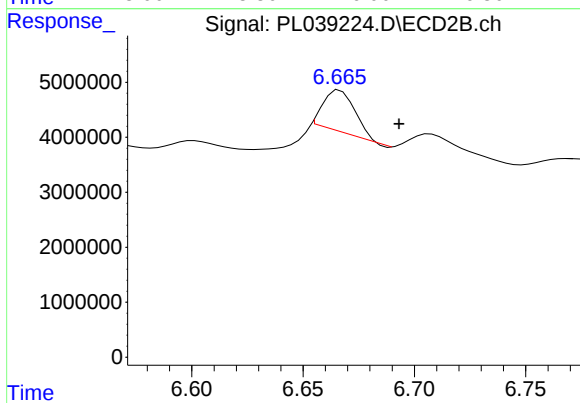
#15 Endosulfan II

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



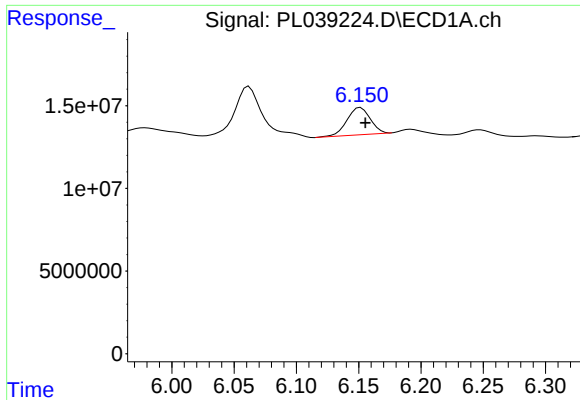
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

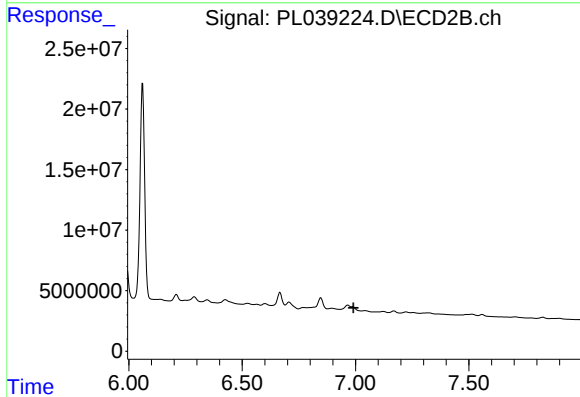
R.T.: 6.667 min
Delta R.T.: -0.026 min
Response: 7393403
Conc: 3.30 ng/ml



#17 4,4'-DDT

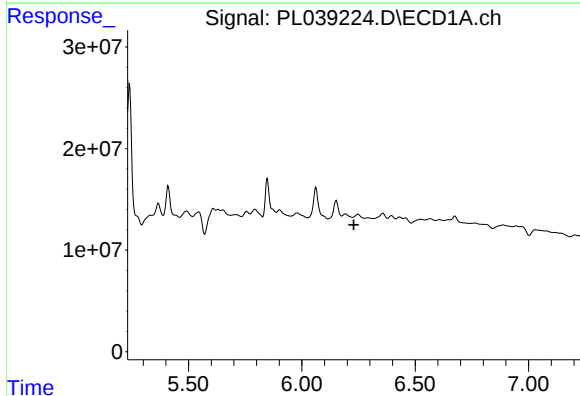
R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 21544373
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



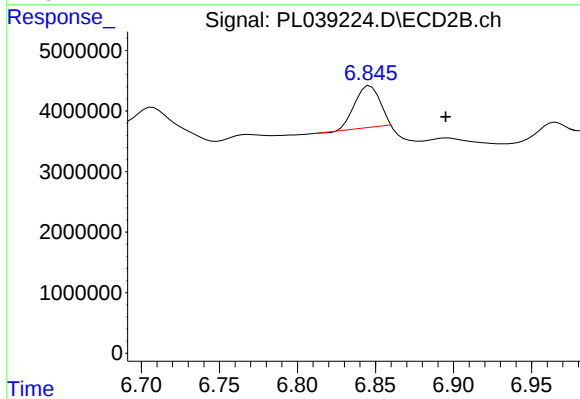
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



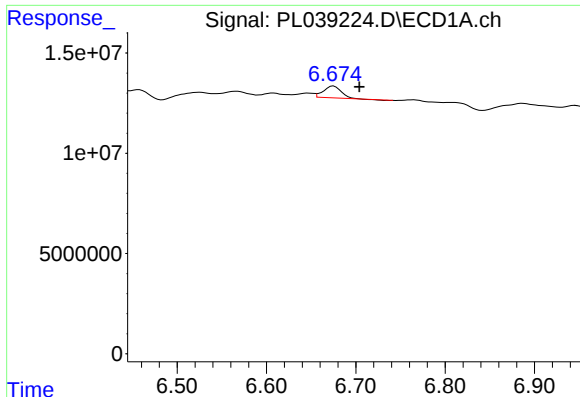
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

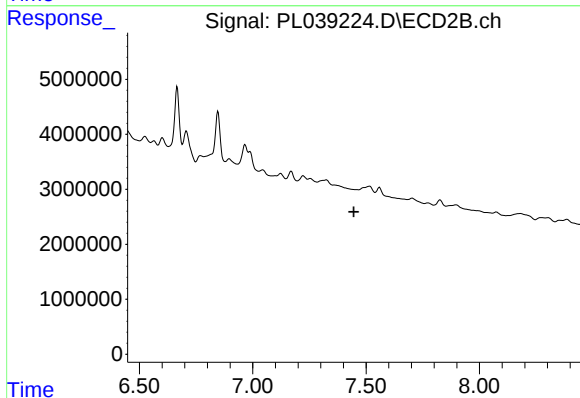
R.T.: 6.847 min
Delta R.T.: -0.048 min
Response: 7786241
Conc: 3.59 ng/ml



#20 Methoxychlor

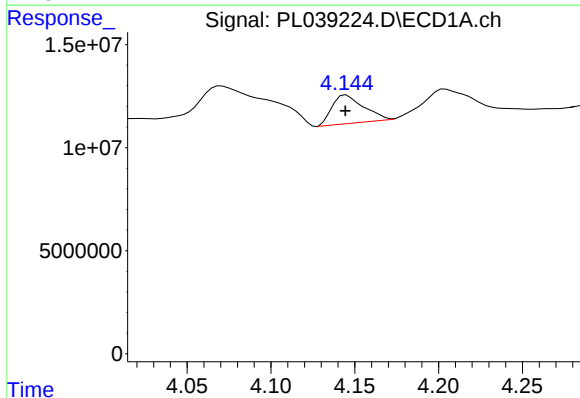
R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 7591857
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



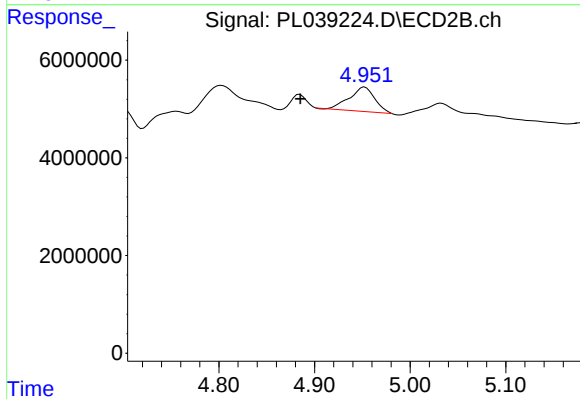
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



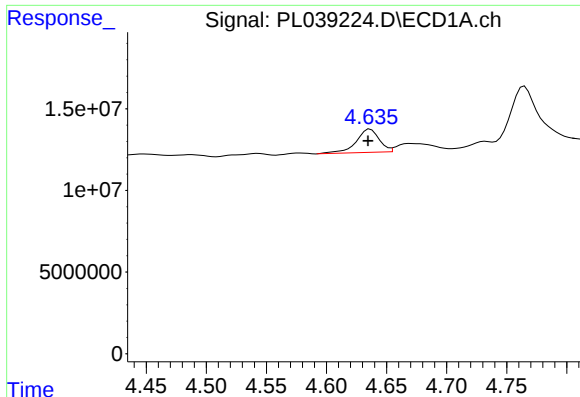
#23 Chlordane-1

R.T.: 4.145 min
Delta R.T.: 0.000 min
Response: 18020377
Conc: 56.92 ng/ml



#23 Chlordane-1

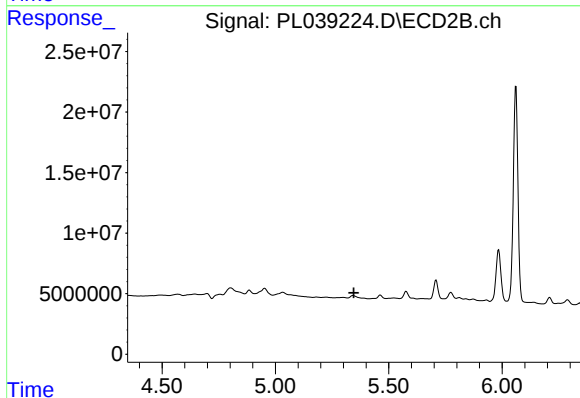
R.T.: 4.953 min
Delta R.T.: 0.067 min
Response: 9089639
Conc: 72.76 ng/ml



#24 Chlordane-2

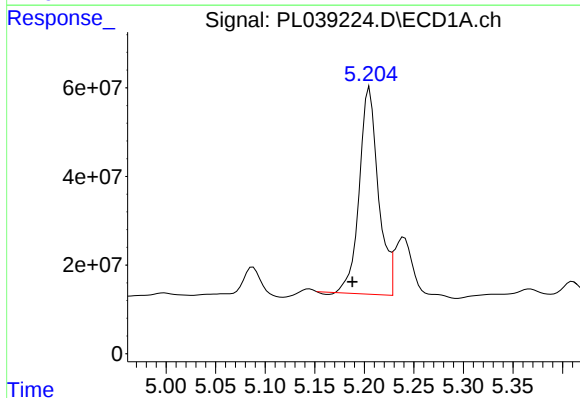
R.T.: 4.637 min
Delta R.T.: 0.002 min
Response: 19013715
Conc: 54.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



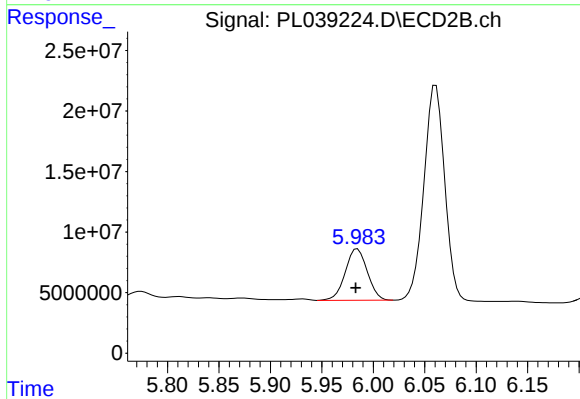
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



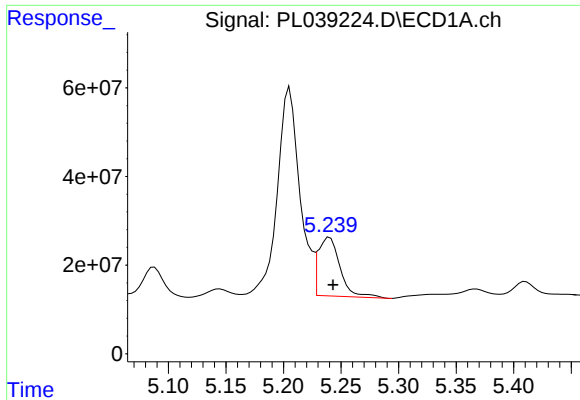
#25 Chlordane-3

R.T.: 5.205 min
Delta R.T.: 0.017 min
Response: 622619357
Conc: 570.03 ng/ml



#25 Chlordane-3

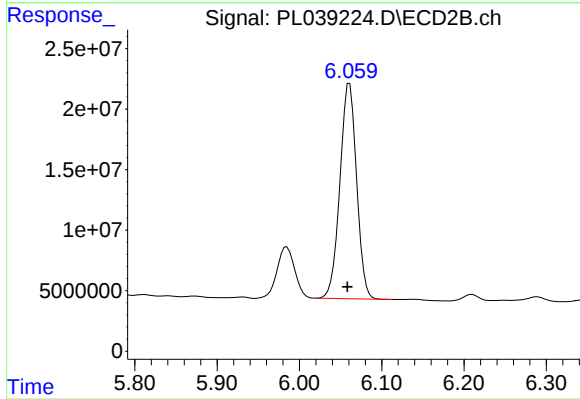
R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 63565605
Conc: 147.70 ng/ml



#26 Chlordane-4

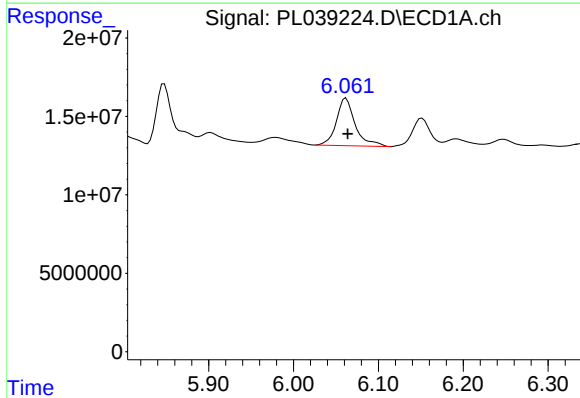
R.T.: 5.240 min
Delta R.T.: -0.003 min
Response: 175006971
Conc: 175.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



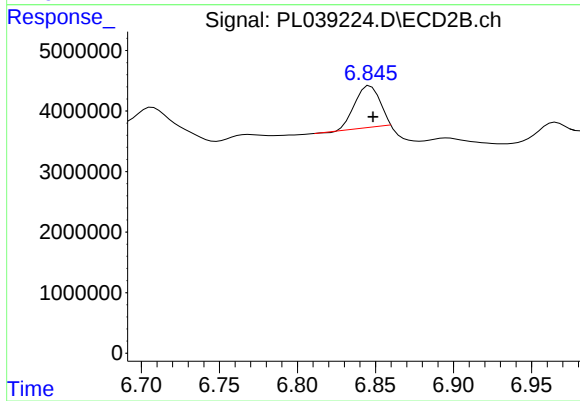
#26 Chlordane-4

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 250916421
Conc: 483.72 ng/ml



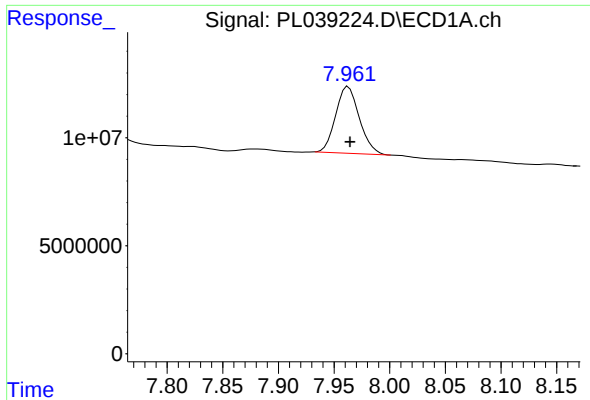
#27 Chlordane-5

R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 46579720
Conc: 143.62 ng/ml



#27 Chlordane-5

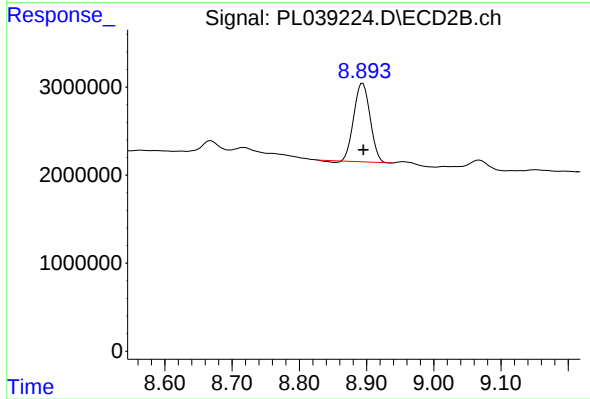
R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 7786241
Conc: 84.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.002 min
Response: 45640418
Conc: 6.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.894 min
Delta R.T.: -0.001 min
Response: 14892574
Conc: 6.42 ng/ml