

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 15:12
 Operator : AJ\MA
 Sample : L2722-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:01:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.529	4.076	40461417	51967394	22.066	19.187
28)	SA Decachlor...	8.311	9.188	33979979	45837088	20.112	17.388
Target Compounds							
2)	A alpha-BHC	0.000	4.494f	0	3105804	N.D.	0.774 #
4)	MA Heptachlor	0.000	5.269	0	782892	N.D.	0.204 #
6)	B beta-BHC	0.000	4.907f	0	390441	N.D.	0.224 #
7)	B delta-BHC	0.000	5.118f	0	1298328	N.D.	0.356 #
9)	A Endosulfan I	5.619f	0.000	2440203	0	1.438	N.D. #
10)	B gamma-Chl...	0.000	6.199	0	573590	N.D.	0.173 #
11)	B alpha-Chl...	0.000	6.274	0	389856	N.D.	0.120 #
12)	B 4,4'-DDE	0.000	6.427	0	805150	N.D.	0.282 #
13)	MA Dieldrin	0.000	6.581	0	455198	N.D.	0.150 #
15)	B Endosulfa...	0.000	7.017	0	6209901	N.D.	2.215 #
16)	A 4,4'-DDD	6.230	6.917	10028	1461556	0.007	0.613 #
17)	MA 4,4'-DDT	0.000	7.220	0	1917092	N.D.	0.806 #
18)	B Endrin al...	0.000	7.157f	0	1102605	N.D.	0.467 #
19)	B Endosulfa...	0.000	7.329f	0	507842	N.D.	0.193 #
21)	B Endrin ke...	0.000	7.813f	0	2326640	N.D.	0.840 #
23)	Chlordane-1	4.435f	0.000	286398	0	5.474	N.D. #
25)	Chlordane-3	0.000	6.199	0	573590	N.D.	1.507 #
26)	Chlordane-4	0.000	6.274	0	389856	N.D.	0.856 #
27)	Chlordane-5	0.000	7.075	0	594755	N.D.	7.507 #

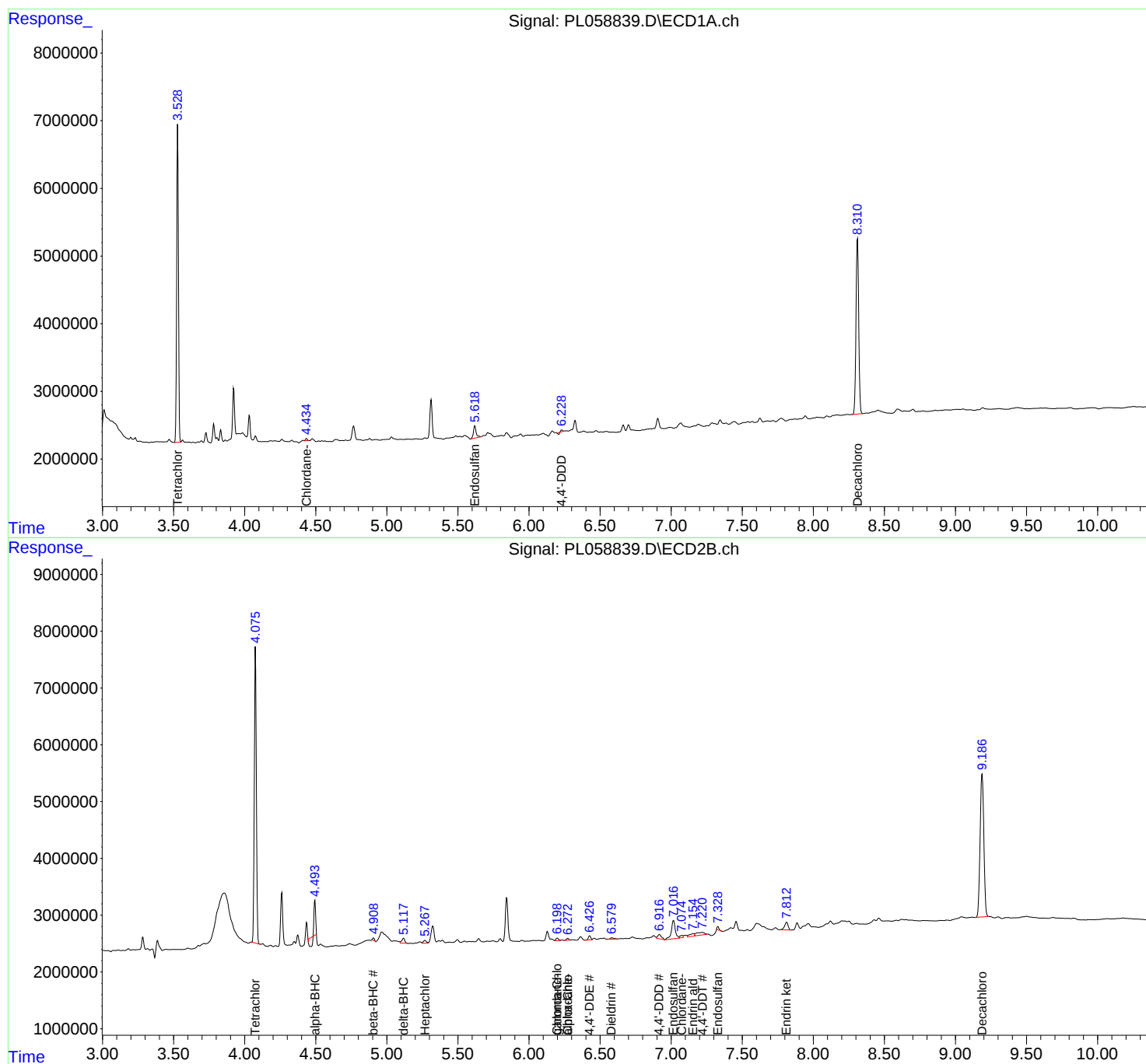
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

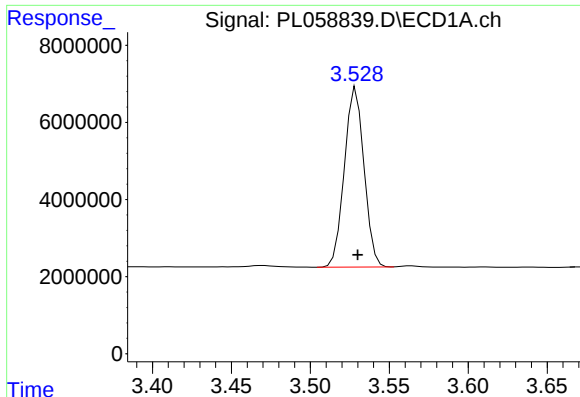
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 15:12
Operator : AJ\MA
Sample : L2722-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:01:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

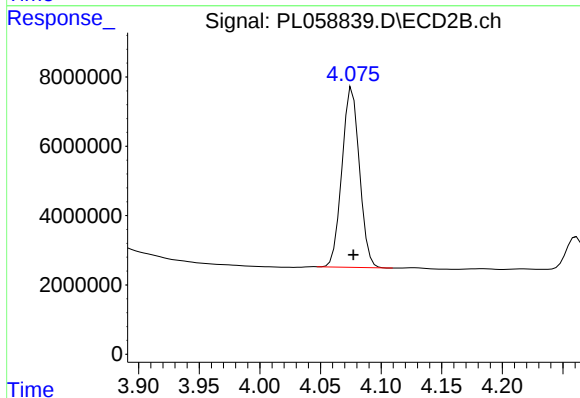




#1 Tetrachloro-m-xylene

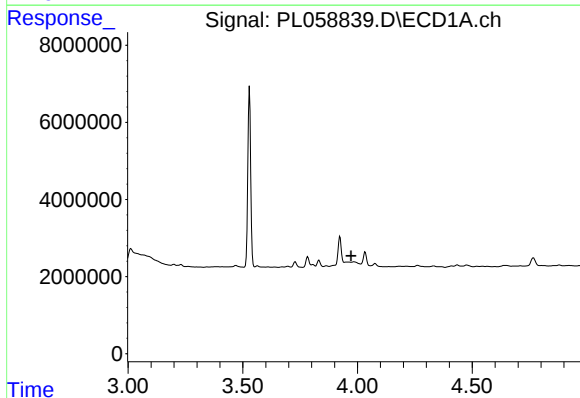
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 40461417
Conc: 22.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



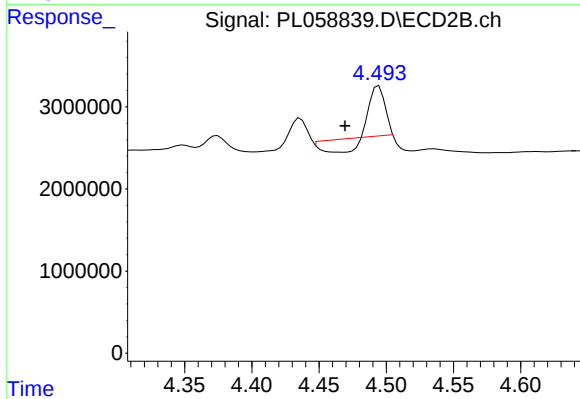
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 51967394
Conc: 19.19 ng/ml



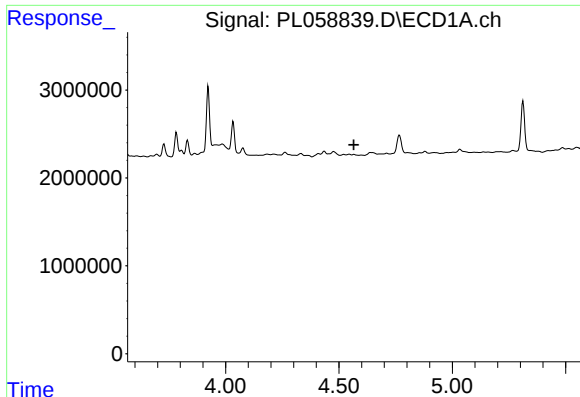
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#2 alpha-BHC

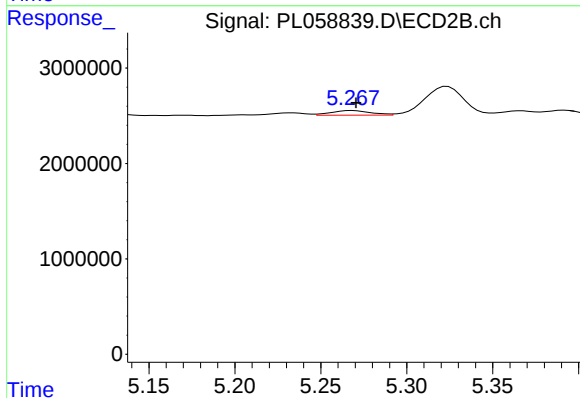
R.T.: 4.494 min
Delta R.T.: 0.025 min
Response: 3105804
Conc: 0.77 ng/ml



#4 Heptachlor

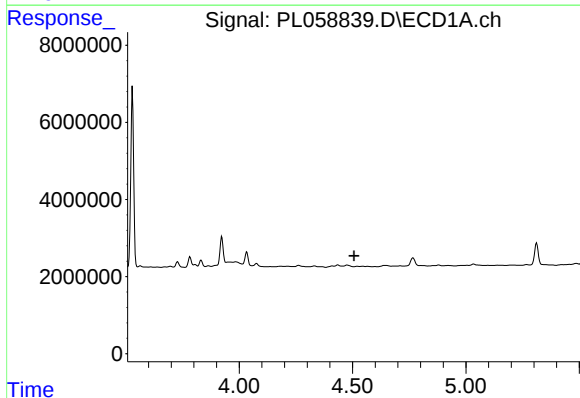
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



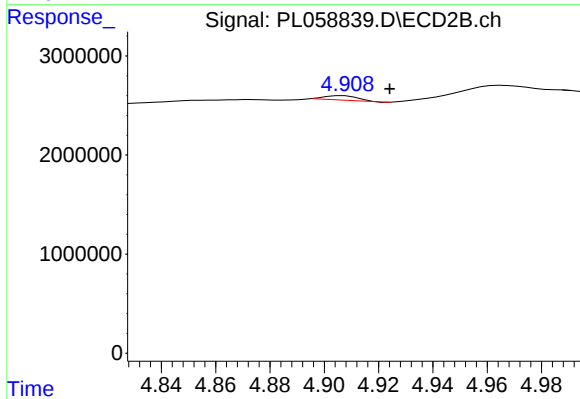
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 782892
Conc: 0.20 ng/ml



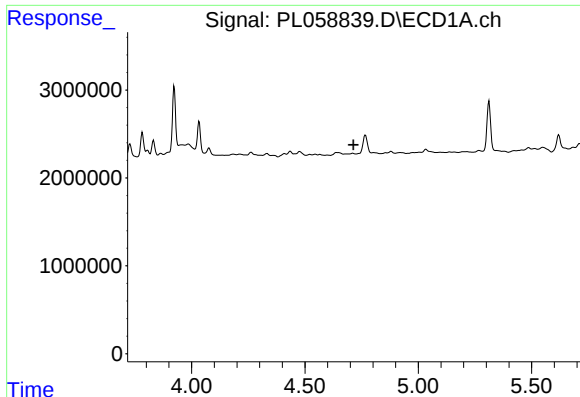
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.



#6 beta-BHC

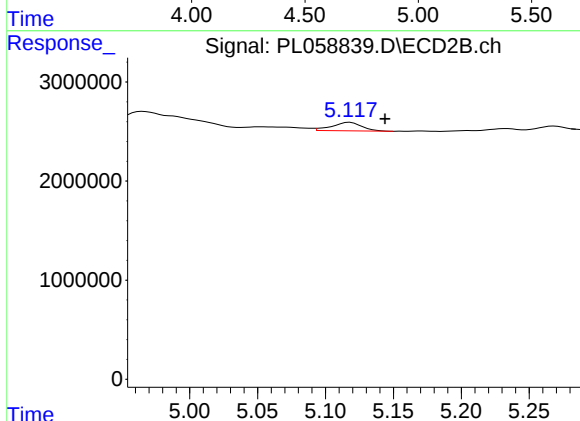
R.T.: 4.907 min
Delta R.T.: -0.017 min
Response: 390441
Conc: 0.22 ng/ml



#7 delta-BHC

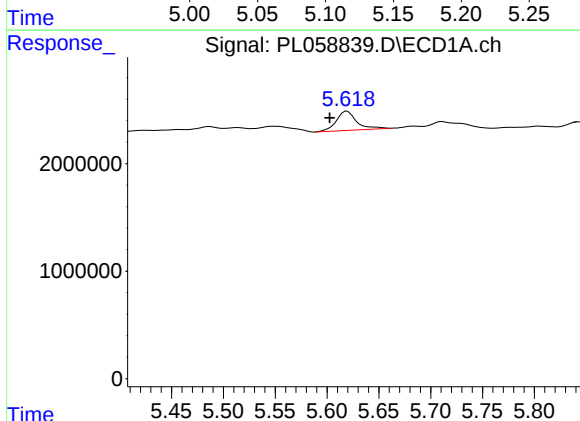
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



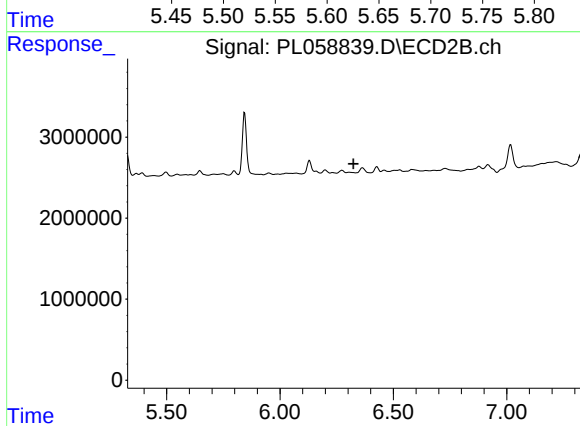
#7 delta-BHC

R.T.: 5.118 min
Delta R.T.: -0.026 min
Response: 1298328
Conc: 0.36 ng/ml



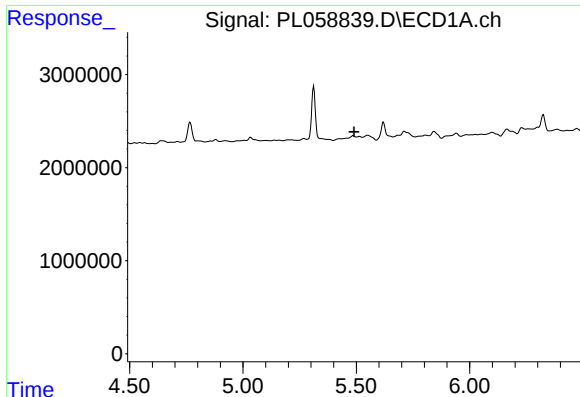
#9 Endosulfan I

R.T.: 5.619 min
Delta R.T.: 0.017 min
Response: 2440203
Conc: 1.44 ng/ml



#9 Endosulfan I

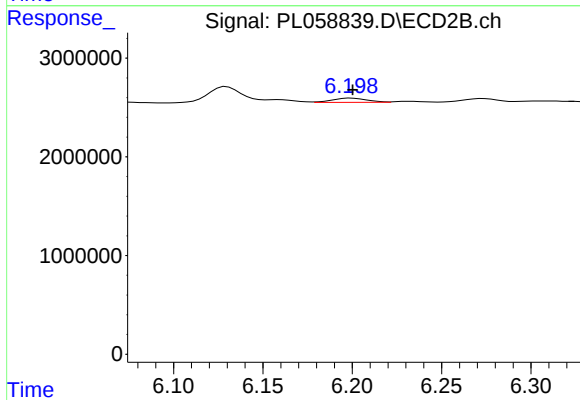
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

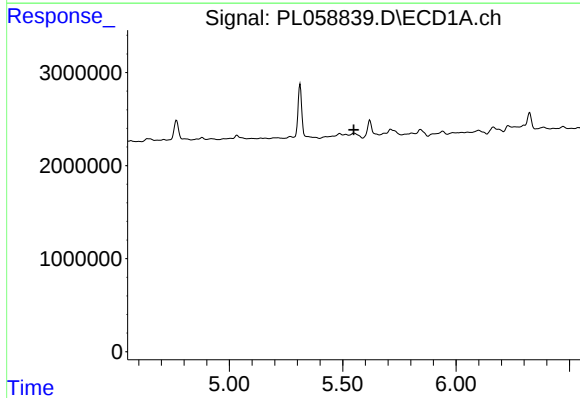
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



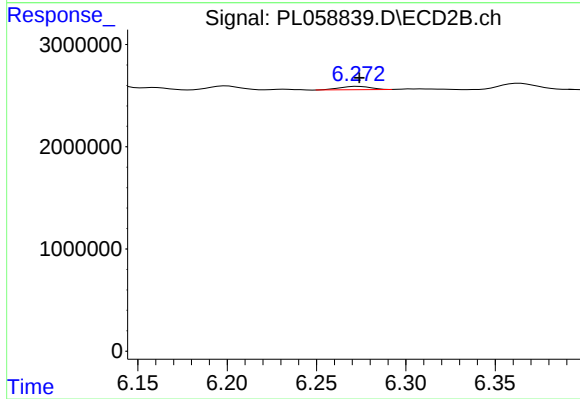
#10 gamma-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 573590
Conc: 0.17 ng/ml



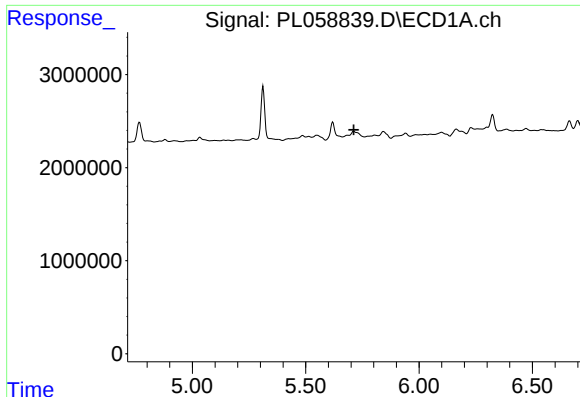
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

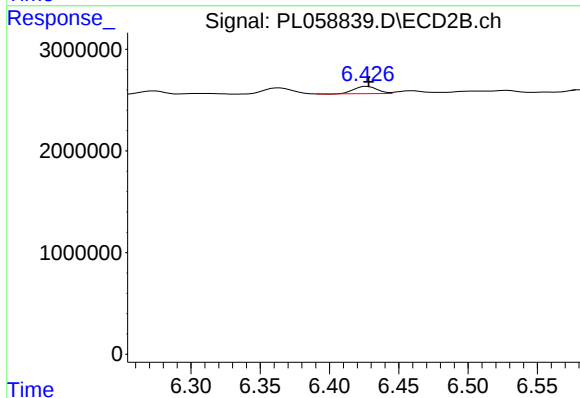
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 389856
Conc: 0.12 ng/ml



#12 4,4'-DDE

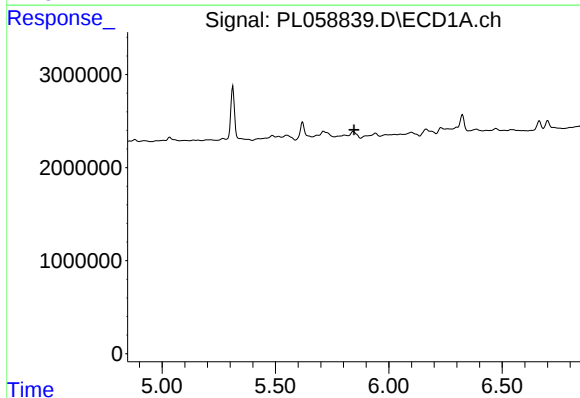
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



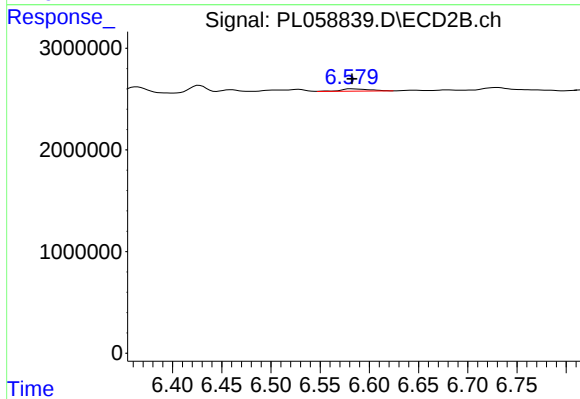
#12 4,4'-DDE

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 805150
Conc: 0.28 ng/ml



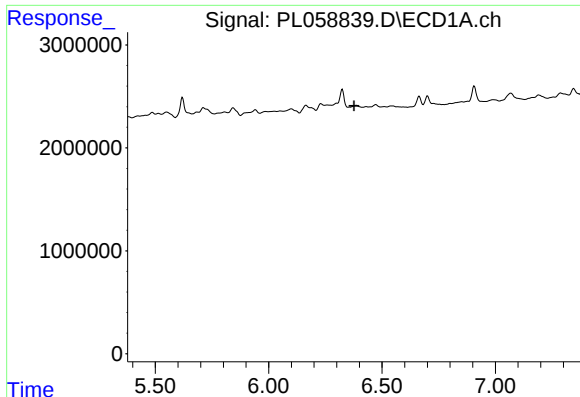
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

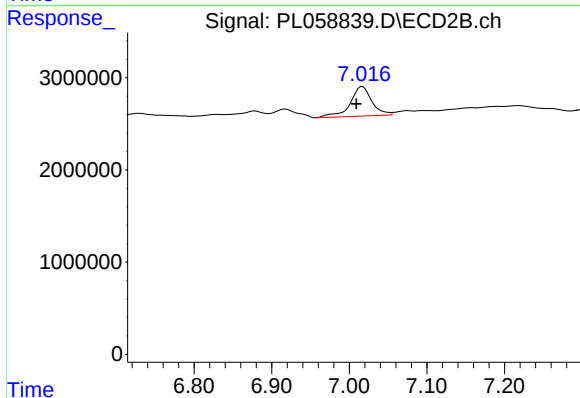
R.T.: 6.581 min
Delta R.T.: -0.001 min
Response: 455198
Conc: 0.15 ng/ml



#15 Endosulfan II

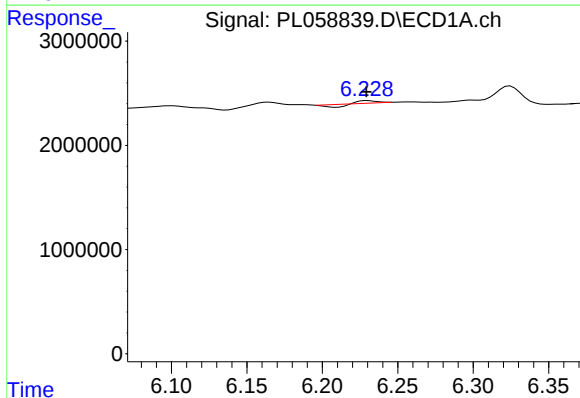
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



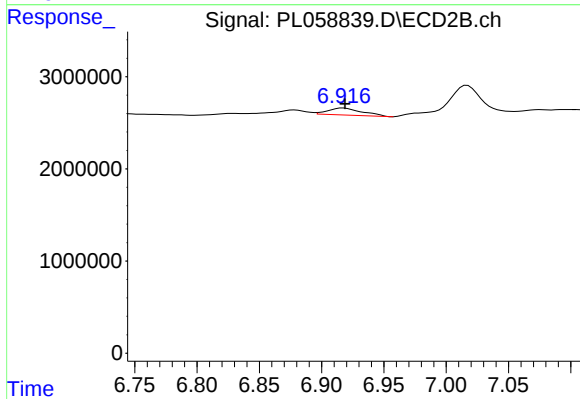
#15 Endosulfan II

R.T.: 7.017 min
Delta R.T.: 0.008 min
Response: 6209901
Conc: 2.22 ng/ml



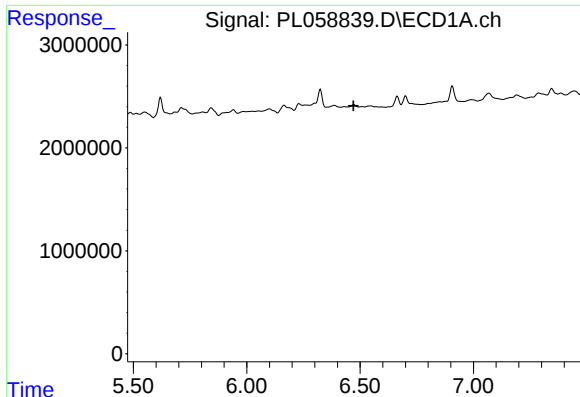
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 10028
Conc: 0.01 ng/ml



#16 4,4'-DDD

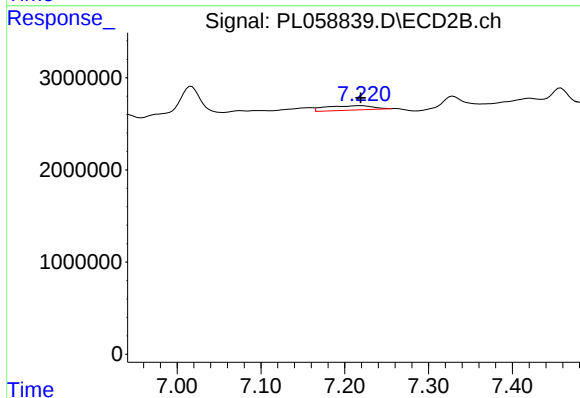
R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 1461556
Conc: 0.61 ng/ml



#17 4,4'-DDT

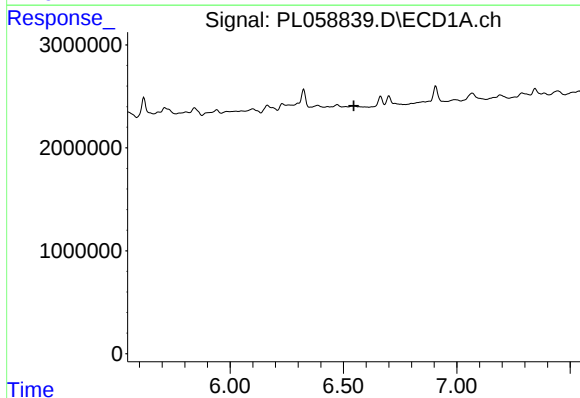
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



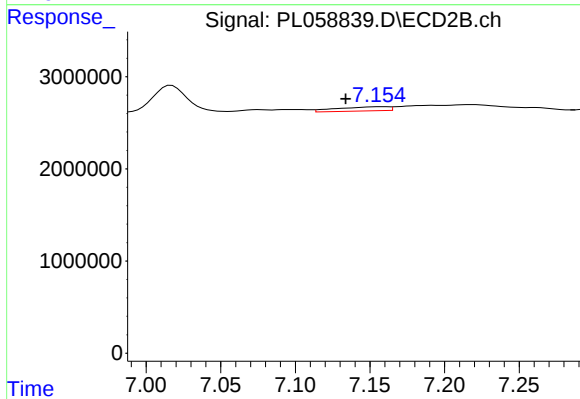
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 1917092
Conc: 0.81 ng/ml



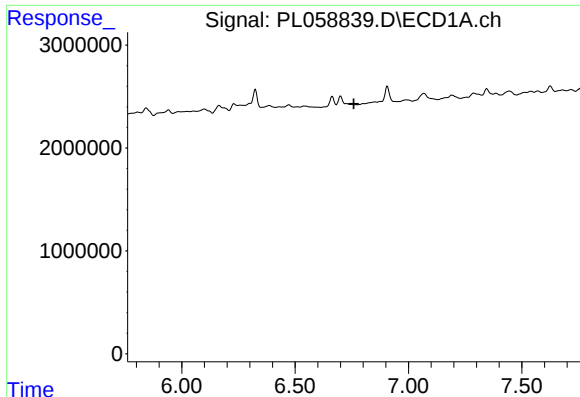
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

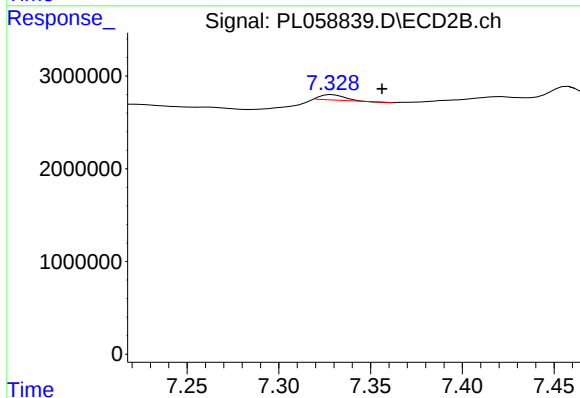
R.T.: 7.157 min
Delta R.T.: 0.023 min
Response: 1102605
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

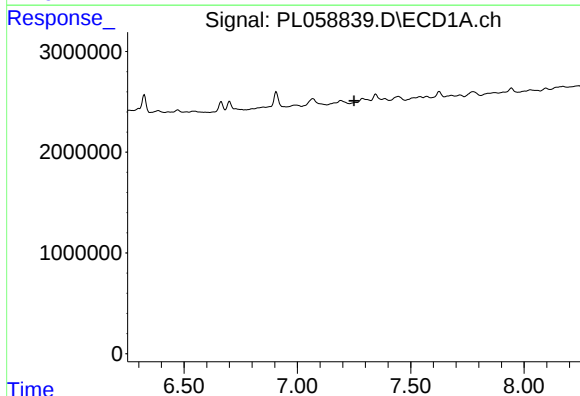
R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



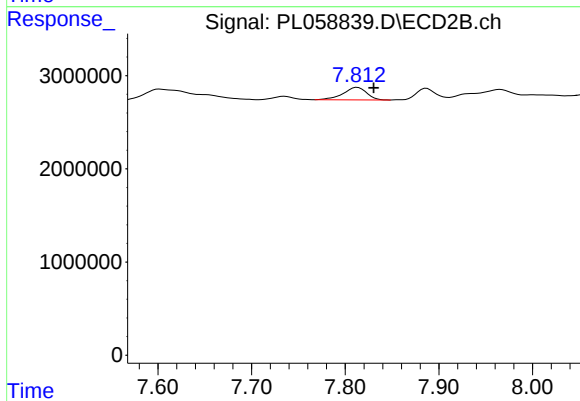
#19 Endosulfan Sulfate

R.T.: 7.329 min
Delta R.T.: -0.027 min
Response: 507842
Conc: 0.19 ng/ml



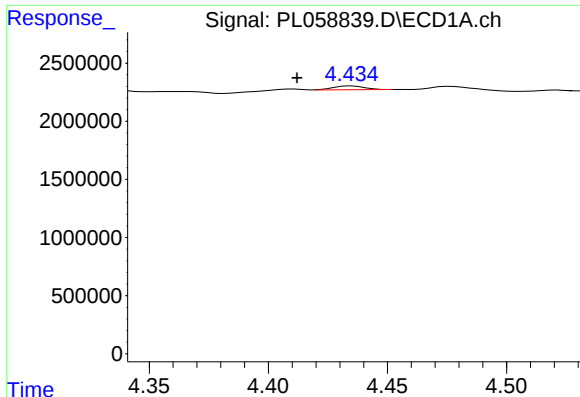
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#21 Endrin ketone

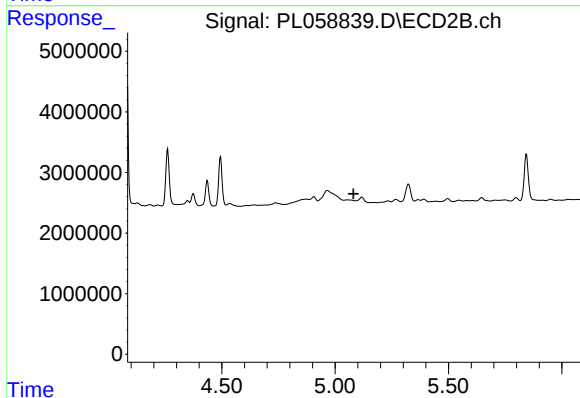
R.T.: 7.813 min
Delta R.T.: -0.017 min
Response: 2326640
Conc: 0.84 ng/ml



#23 Chlordane-1

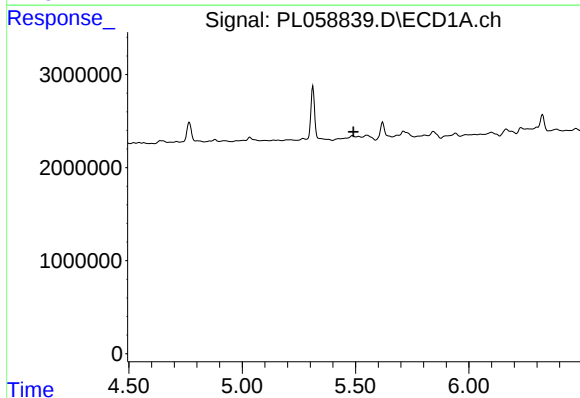
R.T.: 4.435 min
Delta R.T.: 0.023 min
Response: 286398
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



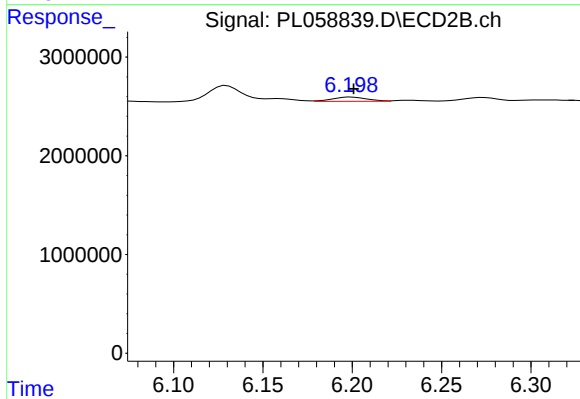
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



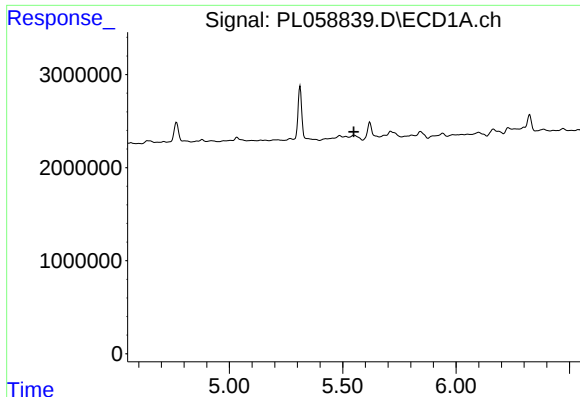
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

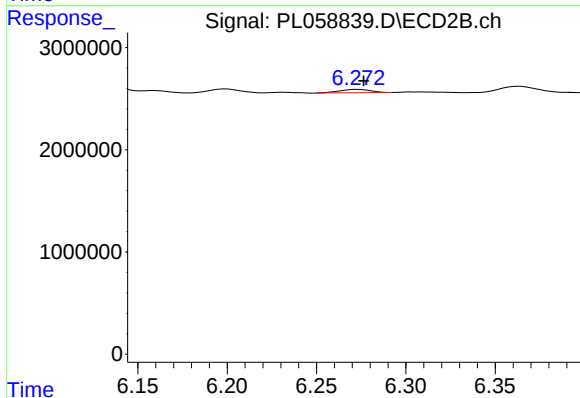
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 573590
Conc: 1.51 ng/ml



#26 Chlordane-4

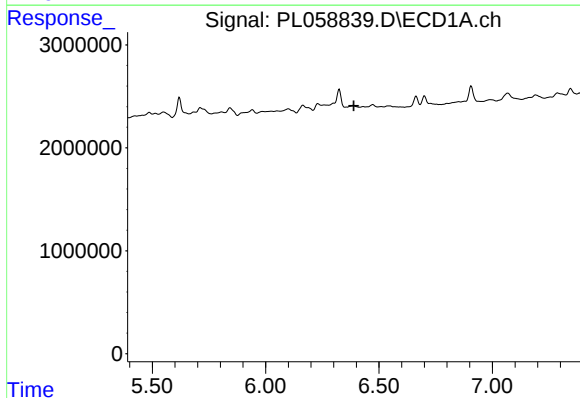
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



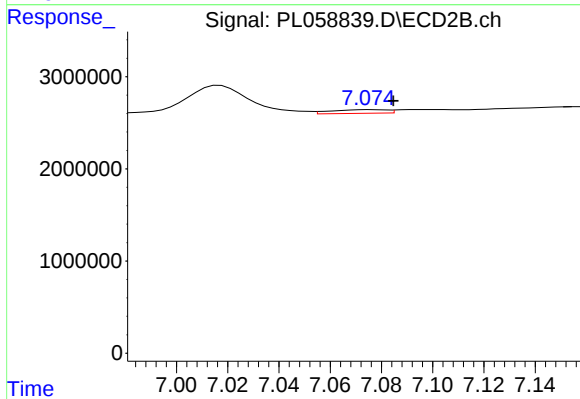
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 389856
Conc: 0.86 ng/ml



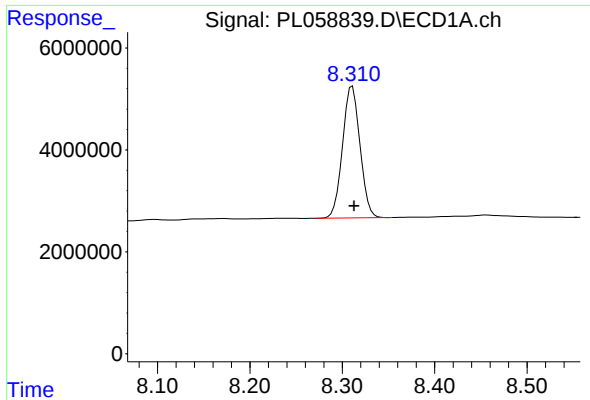
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#27 Chlordane-5

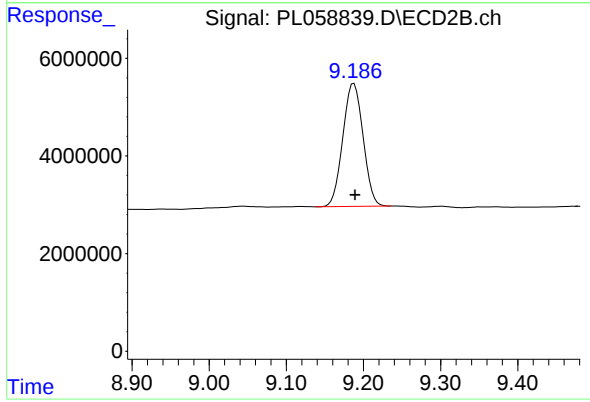
R.T.: 7.075 min
Delta R.T.: -0.010 min
Response: 594755
Conc: 7.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 33979979
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.002 min
Response: 45837088
Conc: 17.39 ng/ml