

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 12:45
 Operator : AJ\MA
 Sample : L2503-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 13:01:12 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...	3.528	4.077	23550595	31911534	12.844	11.782
28)	SA Decachlor...	8.309	9.190	20942089	31172774	12.395	11.825
Target Compounds							
4)	MA Heptachlor	4.576	5.265	1800920	3799582	0.801	0.992
5)	MB Aldrin	4.808	5.573	1264731	773485	0.653	0.227 #
6)	B beta-BHC	4.529f	0.000	2985842	0	2.905	N.D. #
7)	B delta-BHC	0.000	5.144	0	746338	N.D.	0.205 #
8)	B Heptachlo...	0.000	5.986f	0	6436738	N.D.	1.952 #
9)	A Endosulfan I	5.614	6.316	3634416	1481959	2.141	0.504 #
10)	B gamma-Chl...	5.511f	6.204	4508772	6538028	2.459	1.974
11)	B alpha-Chl...	0.000	6.276	0	9246161	N.D.	2.847 #
12)	B 4,4'-DDE	5.709	6.427	1317547	4305502	0.802	1.509 #
13)	MA Dieldrin	5.847	6.610f	4199809	2116356	2.393	0.699 #
15)	B Endosulfa...	0.000	7.012	0	3575671	N.D.	1.276 #
16)	A 4,4'-DDD	0.000	6.924	0	1583395	N.D.	0.664 #
17)	MA 4,4'-DDT	6.468	7.219	696551	807415	0.479	0.340 #
18)	B Endrin al...	0.000	7.137	0	614305	N.D.	0.260 #
23)	Chlordane-1	4.407	5.085	3690063	3378053	70.526	35.220 #
24)	Chlordane-2	4.892f	5.553	2615658	2620884	44.953	25.690 #
25)	Chlordane-3	5.511f	6.204	4508772	6538028	30.063	17.175 #
26)	Chlordane-4	0.000	6.276	0	9246161	N.D.	20.305 #
27)	Chlordane-5	0.000	7.079	0	1151747	N.D.	14.538 #

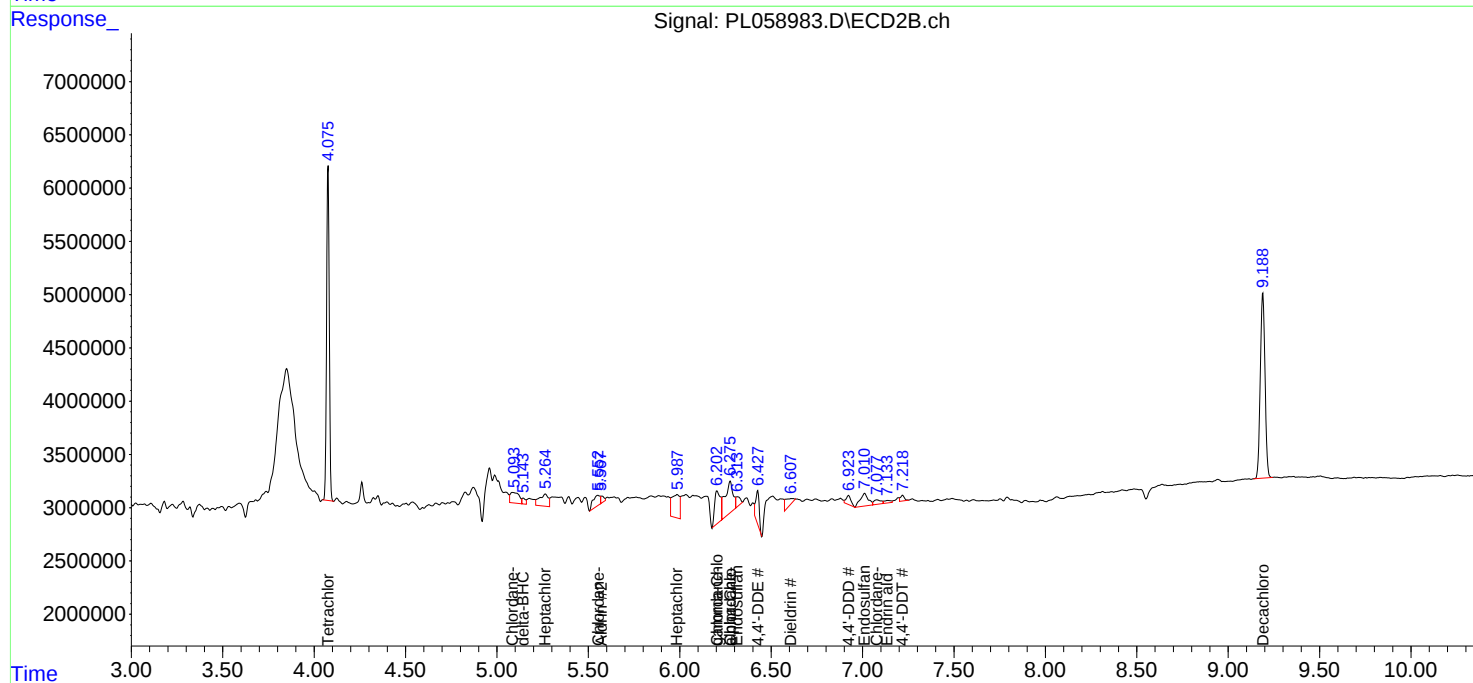
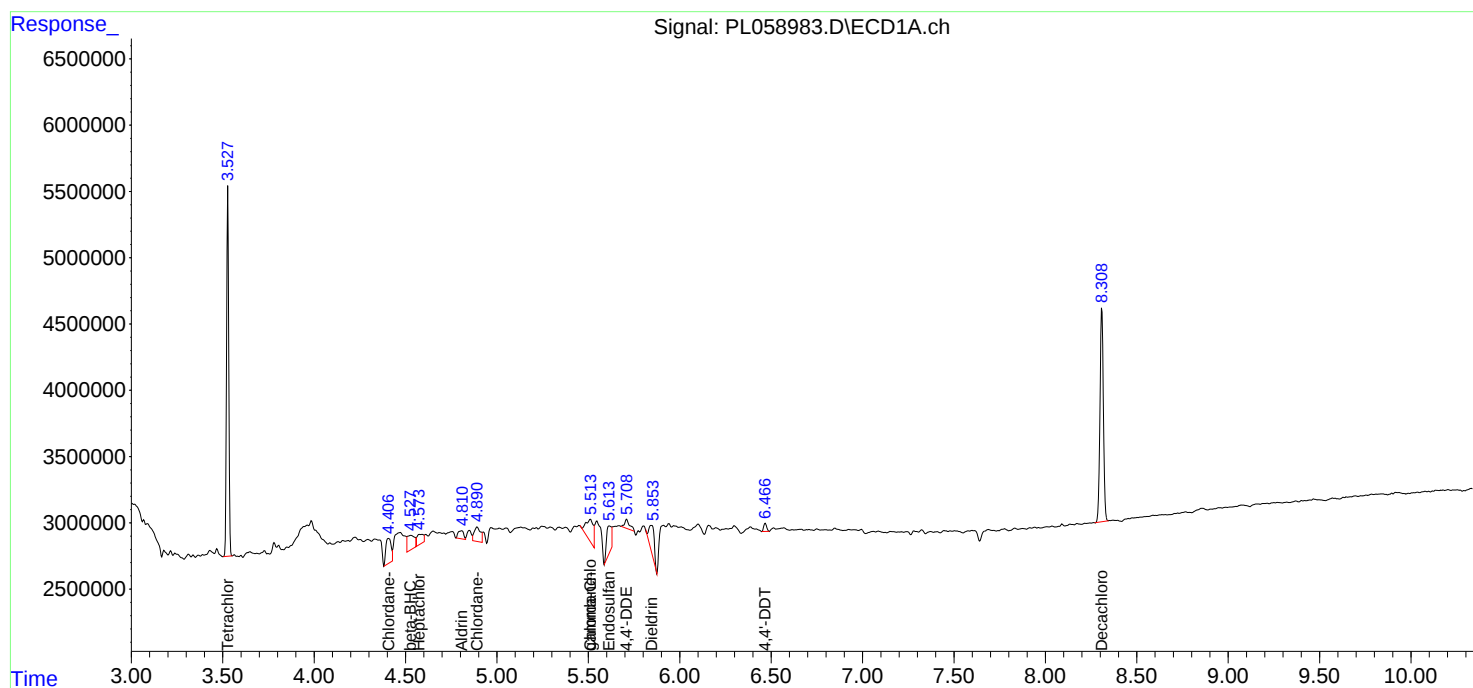
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

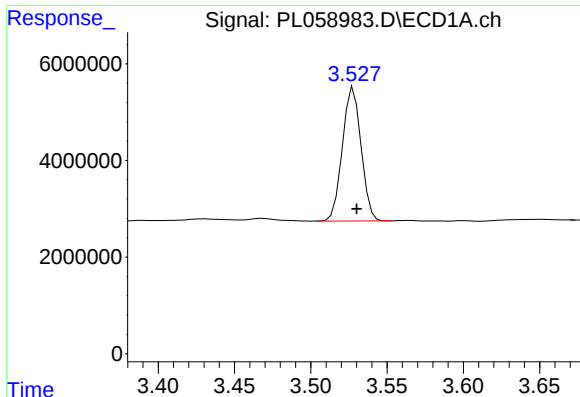
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 12:45
Operator : AJ\MA
Sample : L2503-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 13:01:12 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
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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

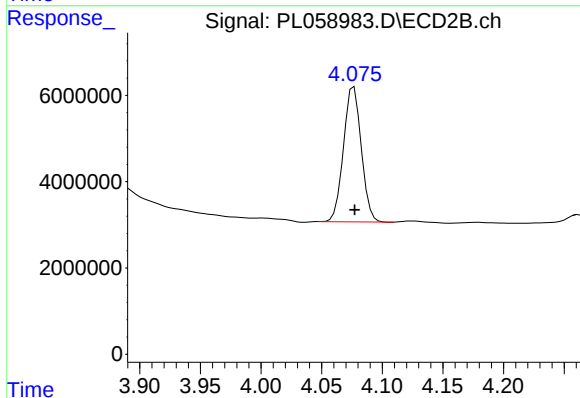




#1 Tetrachloro-m-xylene

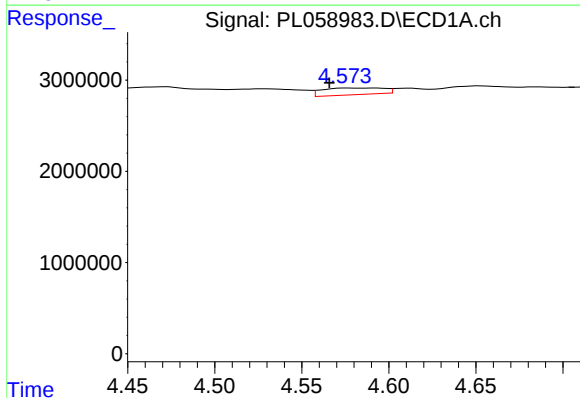
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 23550595
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



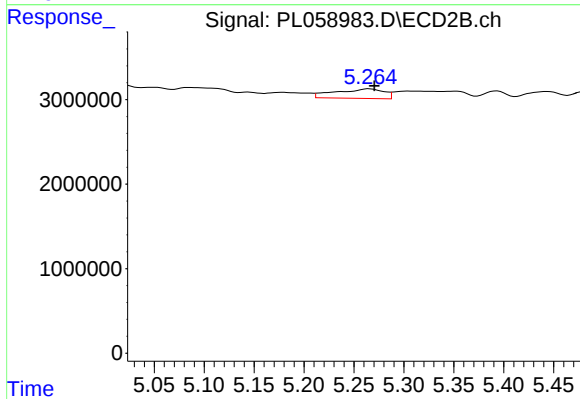
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 31911534
Conc: 11.78 ng/ml



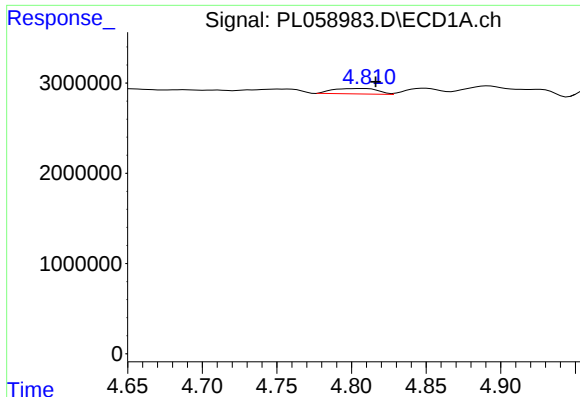
#4 Heptachlor

R.T.: 4.576 min
Delta R.T.: 0.011 min
Response: 1800920
Conc: 0.80 ng/ml



#4 Heptachlor

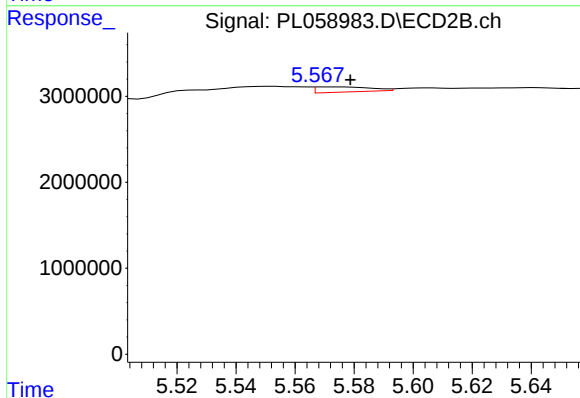
R.T.: 5.265 min
Delta R.T.: -0.005 min
Response: 3799582
Conc: 0.99 ng/ml



#5 Aldrin

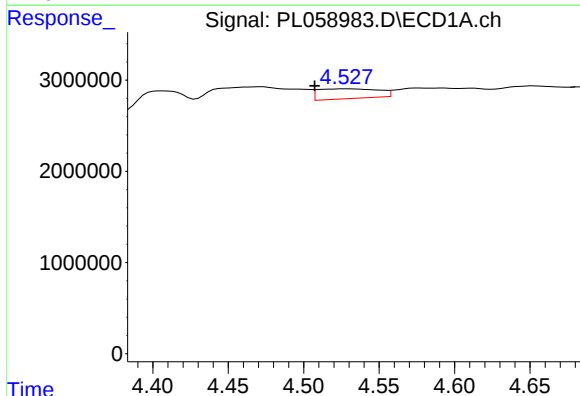
R.T.: 4.808 min
Delta R.T.: -0.008 min
Response: 1264731
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



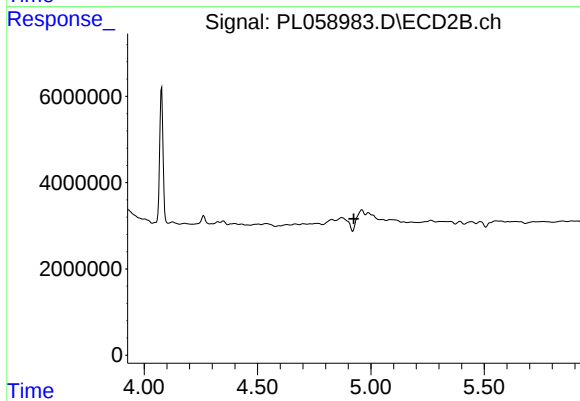
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: -0.006 min
Response: 773485
Conc: 0.23 ng/ml



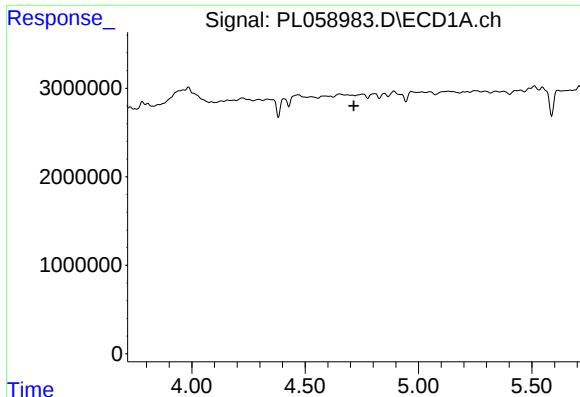
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.022 min
Response: 2985842
Conc: 2.91 ng/ml



#6 beta-BHC

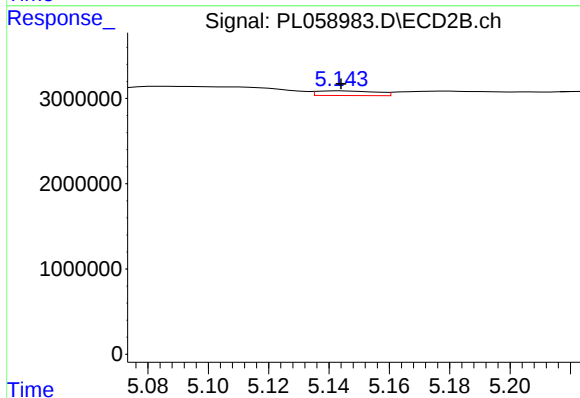
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#7 delta-BHC

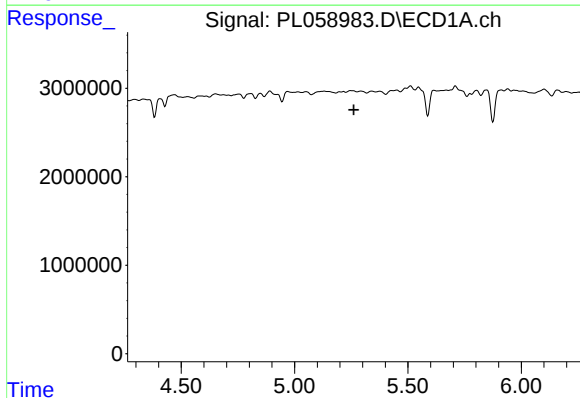
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



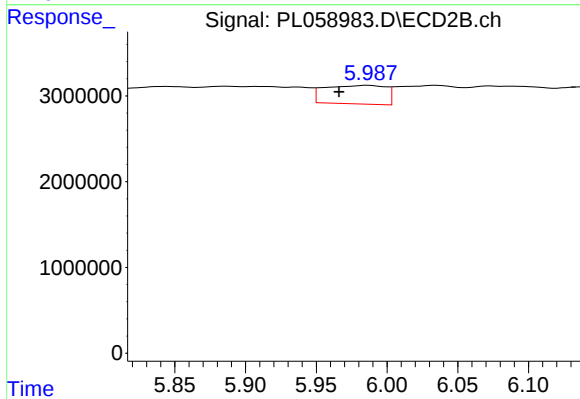
#7 delta-BHC

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 746338
Conc: 0.20 ng/ml



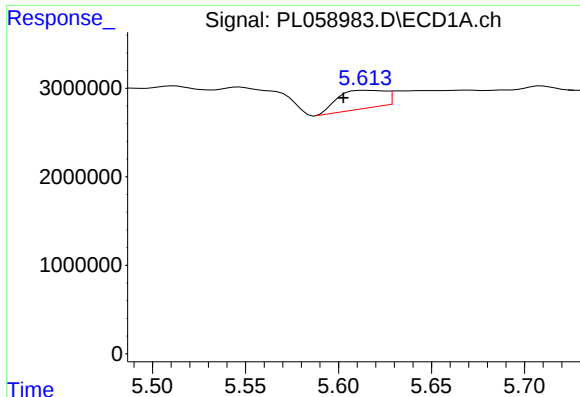
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

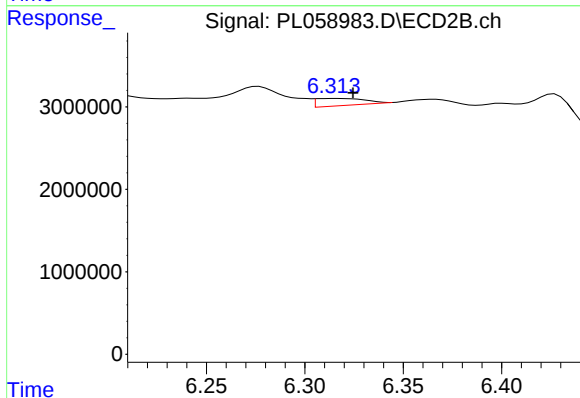
R.T.: 5.986 min
Delta R.T.: 0.020 min
Response: 6436738
Conc: 1.95 ng/ml



#9 Endosulfan I

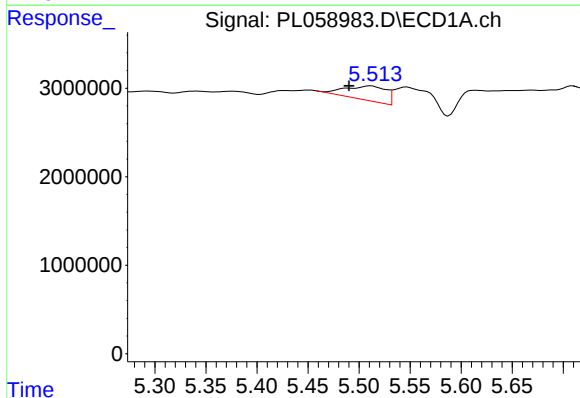
R.T.: 5.614 min
Delta R.T.: 0.012 min
Response: 3634416
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



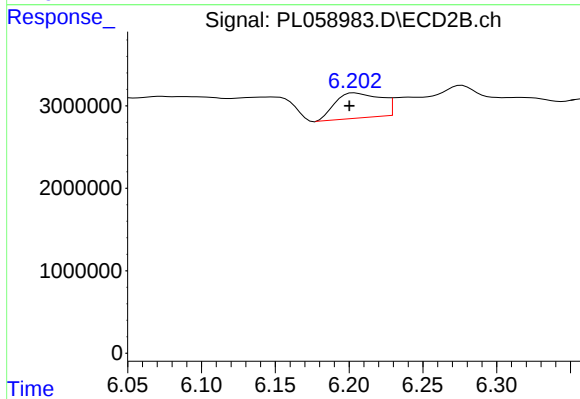
#9 Endosulfan I

R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 1481959
Conc: 0.50 ng/ml



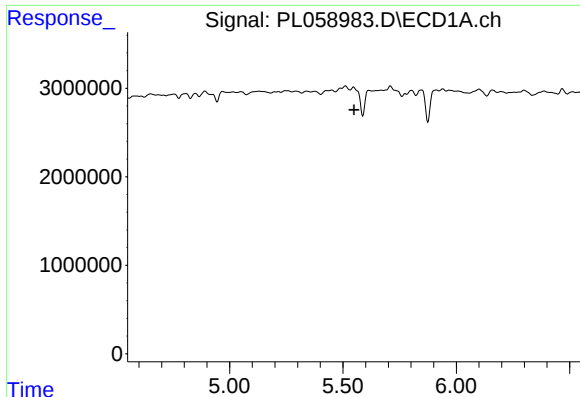
#10 gamma-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.021 min
Response: 4508772
Conc: 2.46 ng/ml



#10 gamma-Chlordane

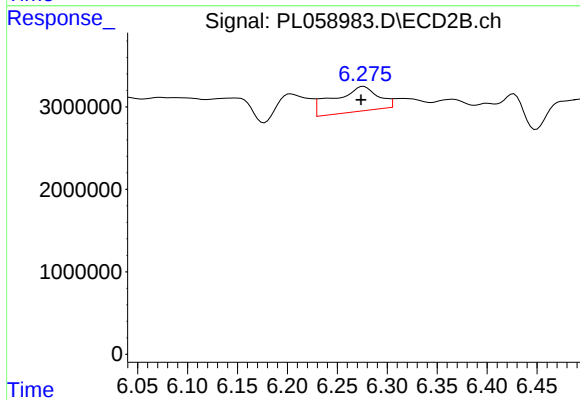
R.T.: 6.204 min
Delta R.T.: 0.004 min
Response: 6538028
Conc: 1.97 ng/ml



#11 alpha-Chlordane

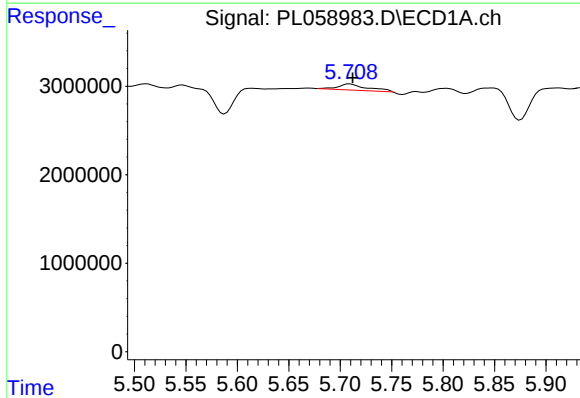
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



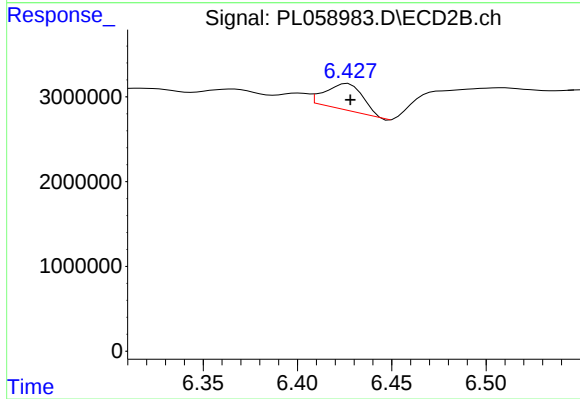
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 9246161
Conc: 2.85 ng/ml



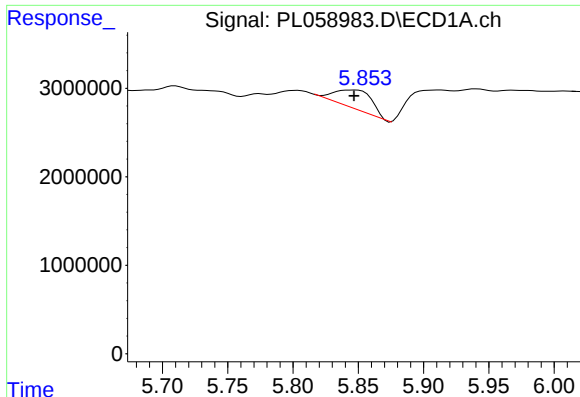
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1317547
Conc: 0.80 ng/ml



#12 4,4'-DDE

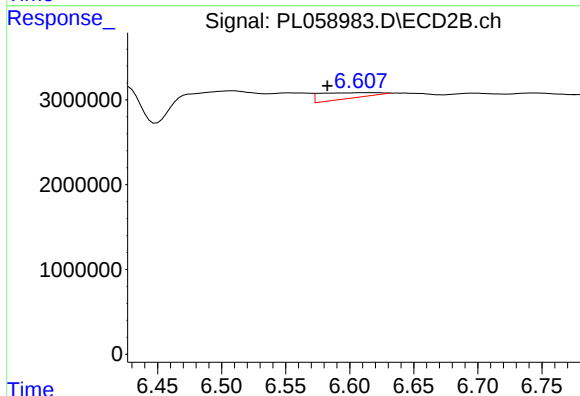
R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 4305502
Conc: 1.51 ng/ml



#13 Dieldrin

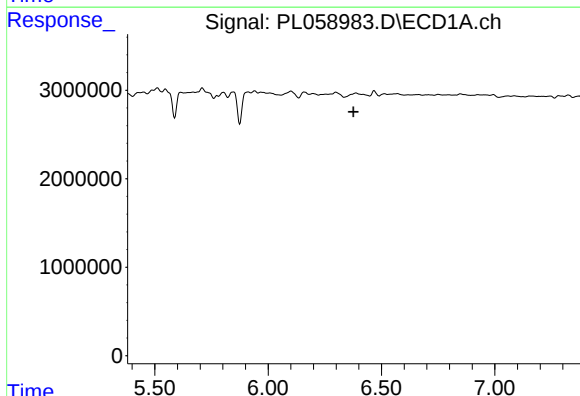
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 4199809
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



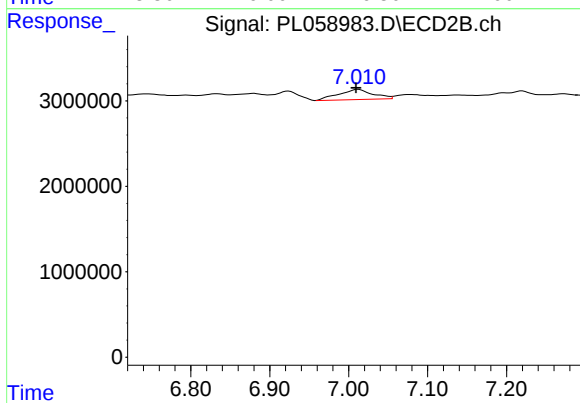
#13 Dieldrin

R.T.: 6.610 min
Delta R.T.: 0.027 min
Response: 2116356
Conc: 0.70 ng/ml



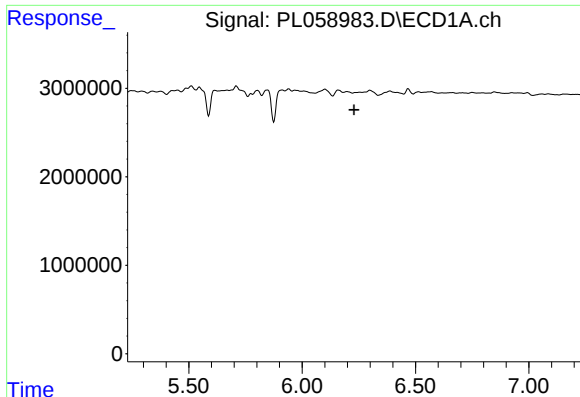
#15 Endosulfan II

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



#15 Endosulfan II

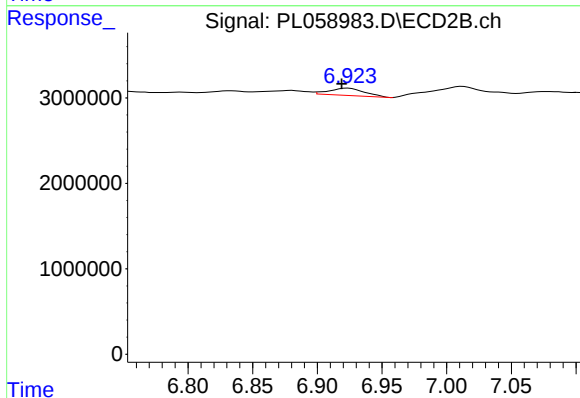
R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 3575671
Conc: 1.28 ng/ml



#16 4,4'-DDD

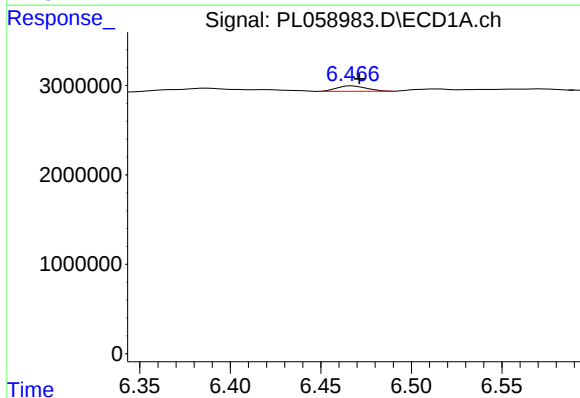
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



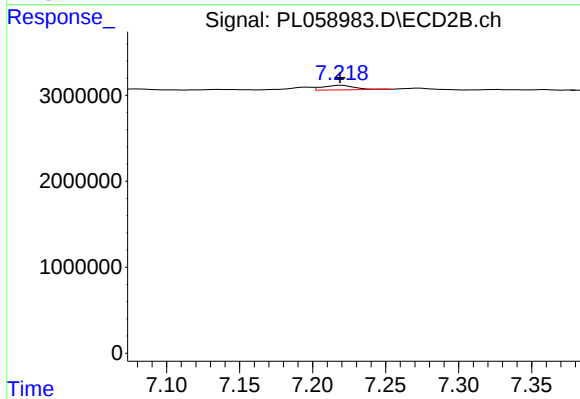
#16 4,4'-DDD

R.T.: 6.924 min
Delta R.T.: 0.005 min
Response: 1583395
Conc: 0.66 ng/ml



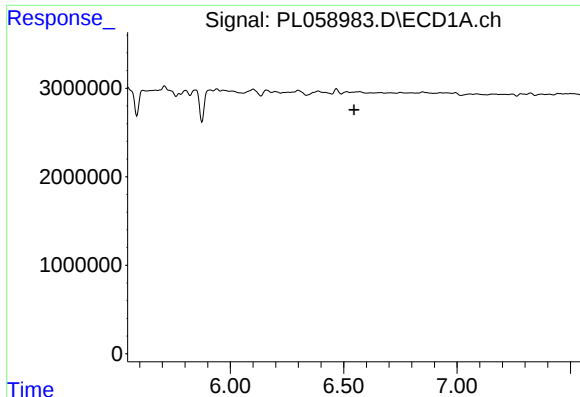
#17 4,4'-DDT

R.T.: 6.468 min
Delta R.T.: -0.004 min
Response: 696551
Conc: 0.48 ng/ml



#17 4,4'-DDT

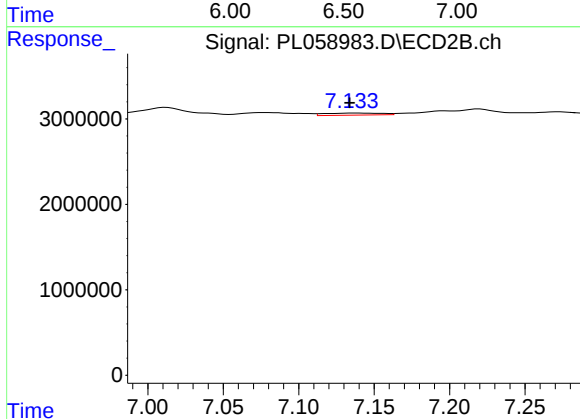
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 807415
Conc: 0.34 ng/ml



#18 Endrin aldehyde

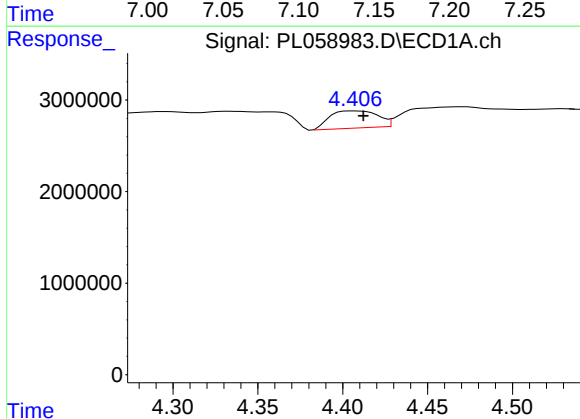
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



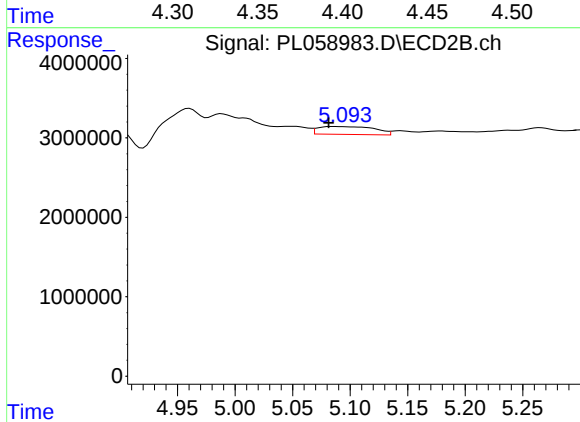
#18 Endrin aldehyde

R.T.: 7.137 min
Delta R.T.: 0.003 min
Response: 614305
Conc: 0.26 ng/ml



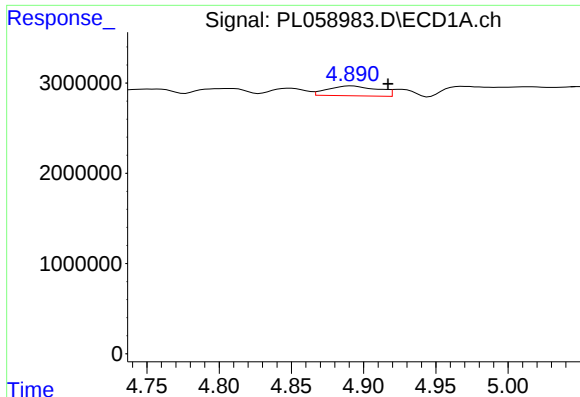
#23 Chlordane-1

R.T.: 4.407 min
Delta R.T.: -0.005 min
Response: 3690063
Conc: 70.53 ng/ml



#23 Chlordane-1

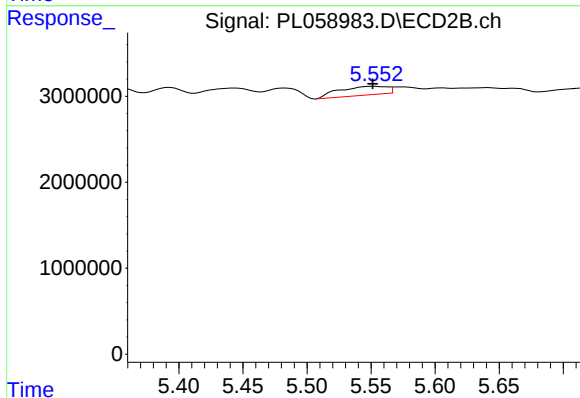
R.T.: 5.085 min
Delta R.T.: 0.004 min
Response: 3378053
Conc: 35.22 ng/ml



#24 Chlordane-2

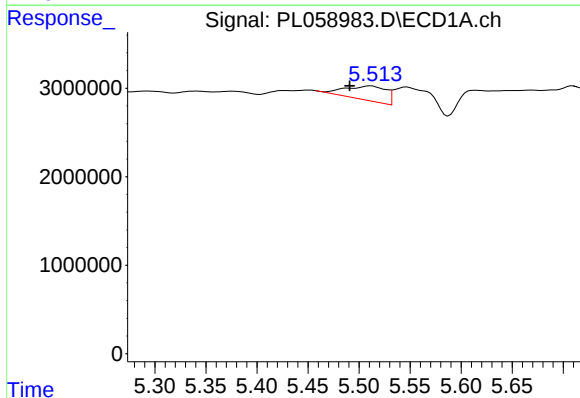
R.T.: 4.892 min
Delta R.T.: -0.025 min
Response: 2615658
Conc: 44.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



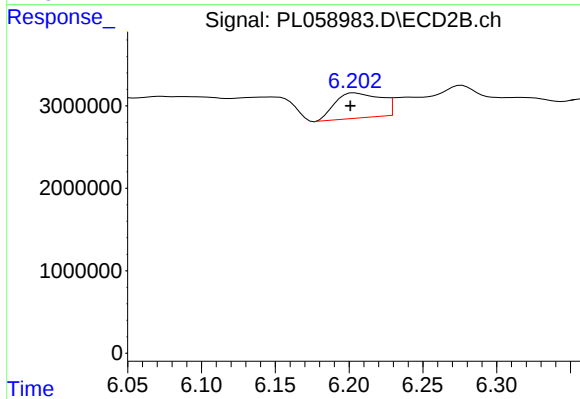
#24 Chlordane-2

R.T.: 5.553 min
Delta R.T.: 0.001 min
Response: 2620884
Conc: 25.69 ng/ml



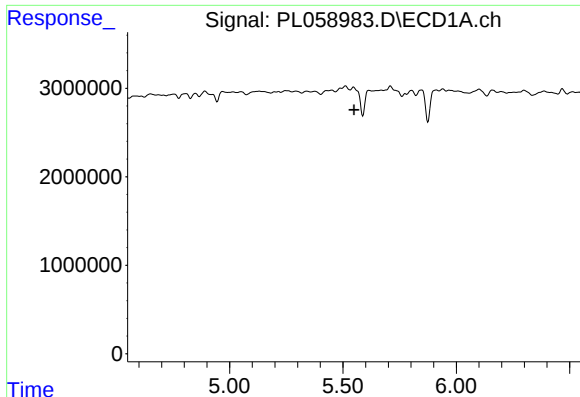
#25 Chlordane-3

R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 4508772
Conc: 30.06 ng/ml



#25 Chlordane-3

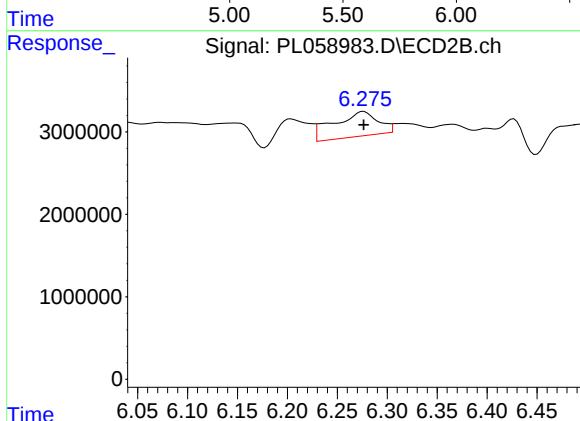
R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 6538028
Conc: 17.18 ng/ml



#26 Chlordane-4

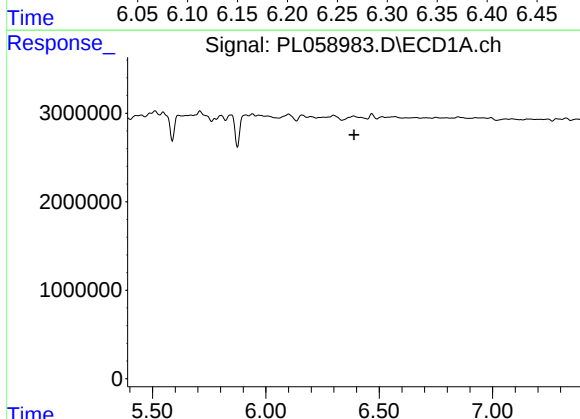
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



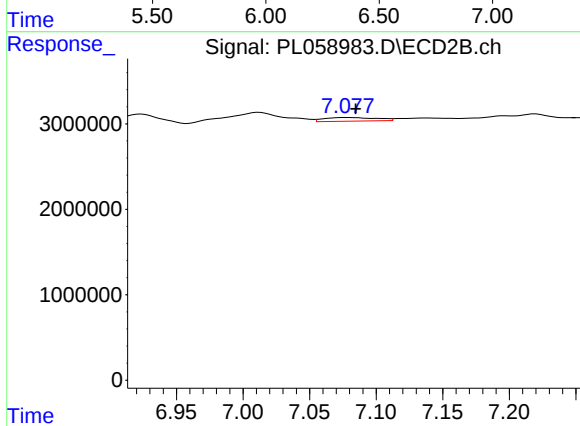
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 9246161
Conc: 20.31 ng/ml



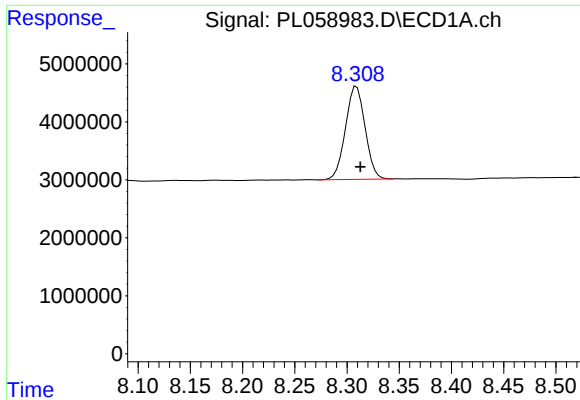
#27 Chlordane-5

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



#27 Chlordane-5

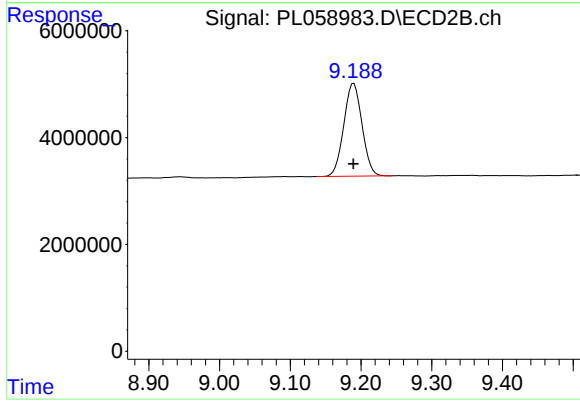
R.T.: 7.079 min
Delta R.T.: -0.006 min
Response: 1151747
Conc: 14.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 20942089
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 31172774
Conc: 11.82 ng/ml