

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102219\
 Data File : PL053585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 15:19
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:04:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.543	4.045	206.2E6	50777970	19.023	20.292
28)	SA Decachlor...	8.331	9.123	201.7E6	56592272	20.553	20.097
Target Compounds							
5)	MB Aldrin	0.000	5.547	0	13422216	N.D.	4.502 #
8)	B Heptachlo...	5.270	0.000	6091049	0	0.451	N.D. #
9)	A Endosulfan I	5.631	6.260f	10039233	4037832	0.817	1.489 #
11)	B alpha-Chl...	5.588f	6.260f	11399040	4037832	0.857	1.383 #
12)	B 4,4'-DDE	5.734	6.391	5910097	13942992	0.497	4.951 #
13)	MA Dieldrin	5.853	0.000	3578117	0	0.275	N.D. #
14)	MA Endrin	6.137	6.772f	50552560	328273	4.361	0.135 #
15)	B Endosulfa...	0.000	6.971	0	2251103	N.D.	0.881 #
16)	A 4,4'-DDD	6.236	6.871	42251214	1190859	4.747	0.571 #
17)	MA 4,4'-DDT	6.484	7.199f	183.2E6	177.5E6	18.494	76.742 #
18)	B Endrin al...	6.576	0.000	16588624	0	1.809	N.D. #
19)	B Endosulfa...	6.806f	0.000	2171548	0	0.213	N.D. #
20)	A Methoxychlor	7.043	7.612f	22719644	8304114	4.608	6.393 #
21)	B Endrin ke...	7.298f	7.795	4332447	400259	0.402	0.155 #
22)	Mirex	7.476	8.257f	3135259	111.2E6	0.367	54.942 #
23)	Chlordane-1	0.000	5.027f	0	1416762	N.D.	16.893 #
24)	Chlordane-2	0.000	5.507	0	35731788	N.D.	363.788 #
26)	Chlordane-4	5.588f	6.260f	11399040	4037832	12.160	8.994 #
27)	Chlordane-5	0.000	7.027	0	2172537	N.D.	28.418 #

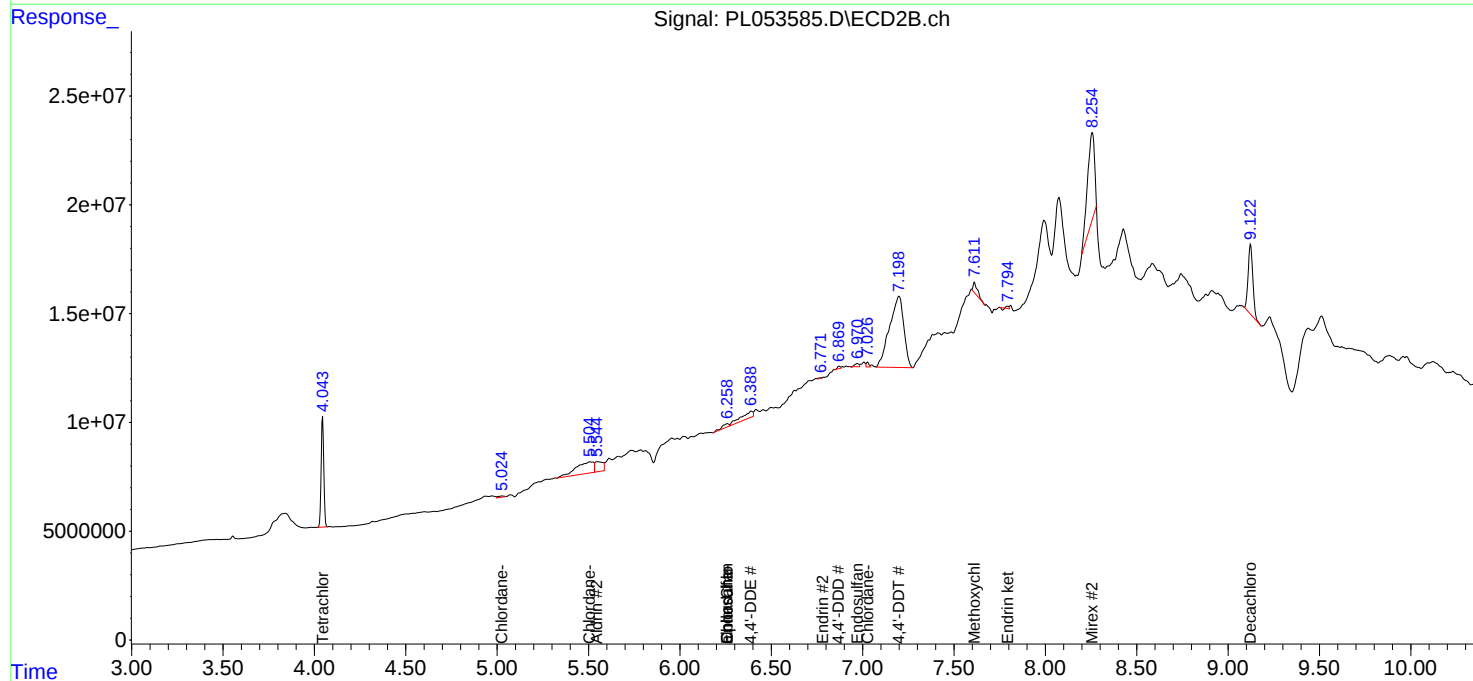
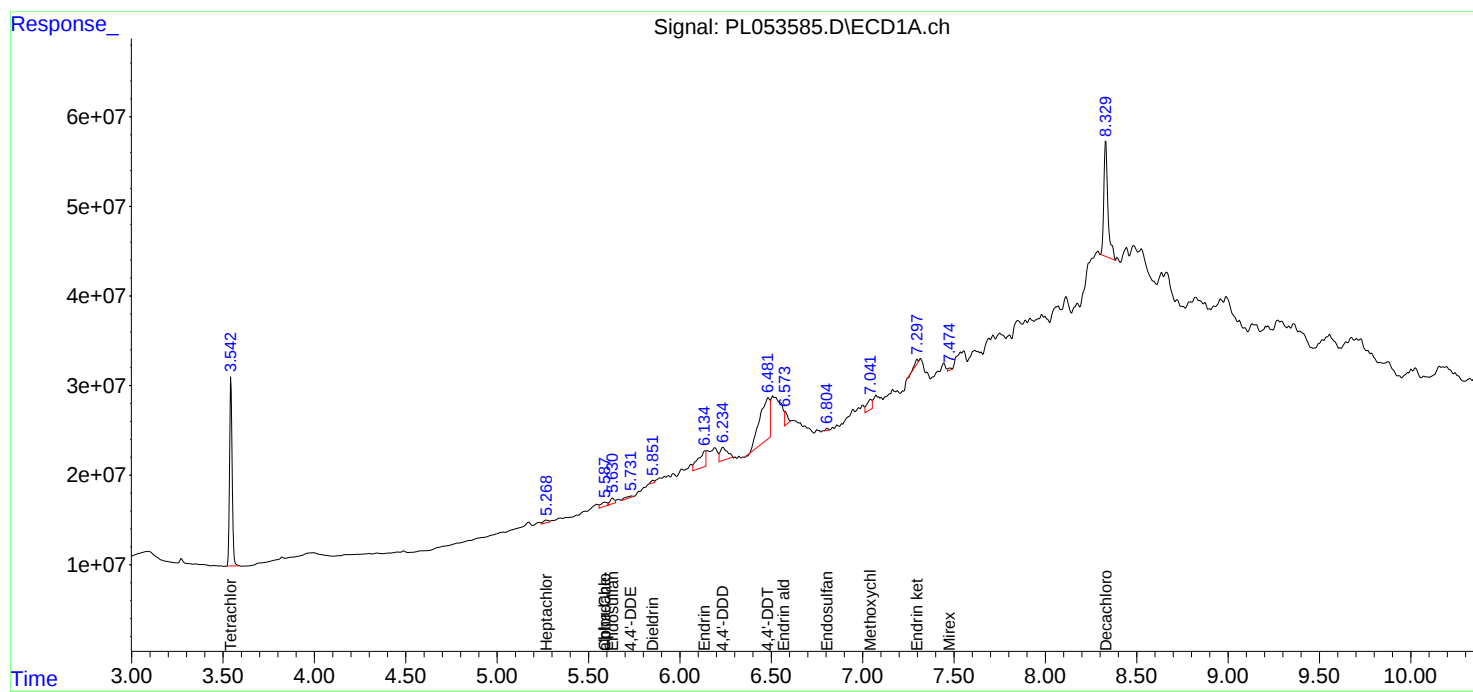
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

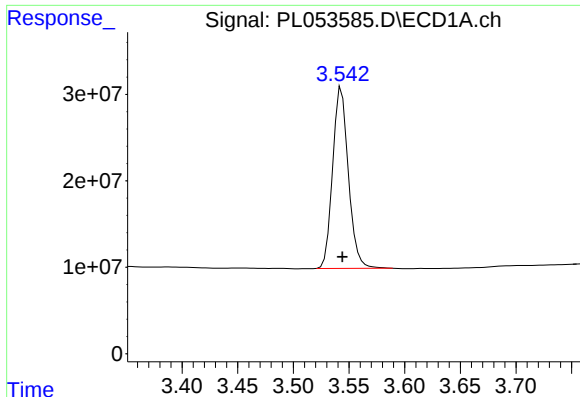
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102219\
 Data File : PL053585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 15:19
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:04:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
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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

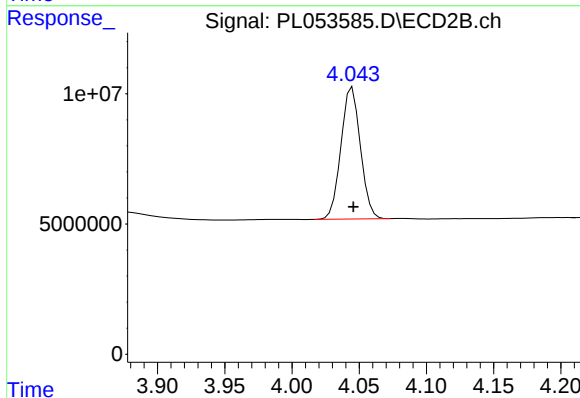




#1 Tetrachloro-m-xylene

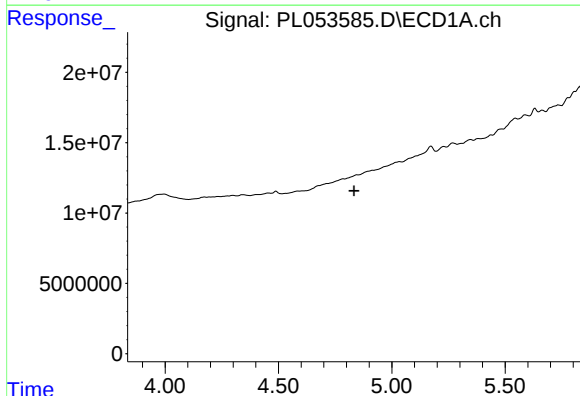
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 206194787
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



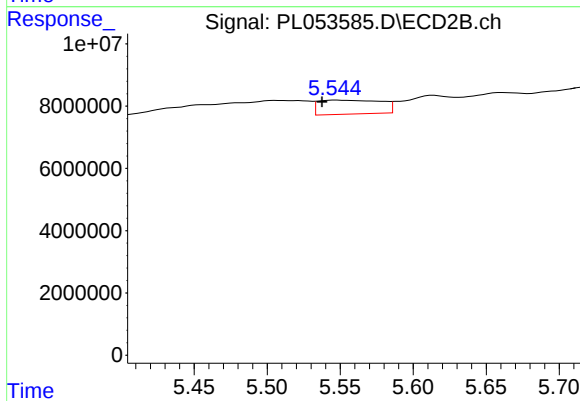
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 50777970
Conc: 20.29 ng/ml



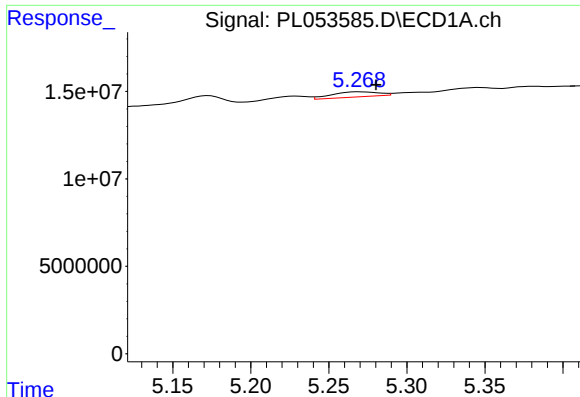
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.834 min
Response: 0
Conc: N.D.



#5 Aldrin

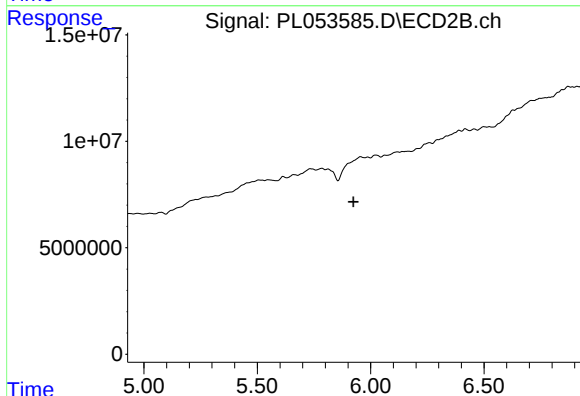
R.T.: 5.547 min
Delta R.T.: 0.009 min
Response: 13422216
Conc: 4.50 ng/ml



#8 Heptachlor epoxide

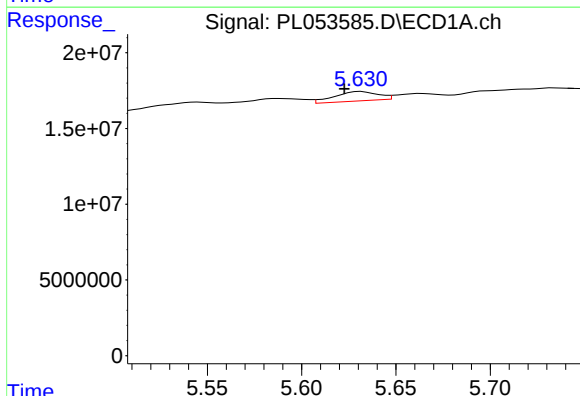
R.T.: 5.270 min
Delta R.T.: -0.010 min
Response: 6091049
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



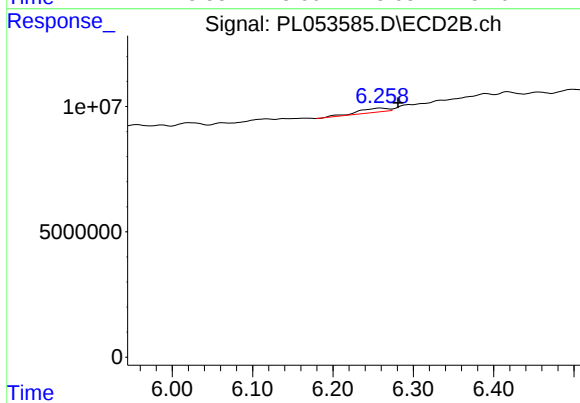
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



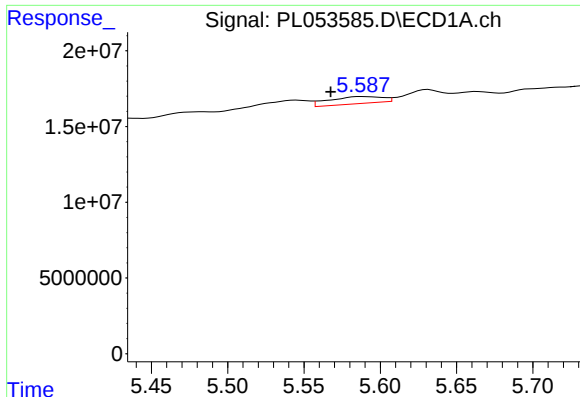
#9 Endosulfan I

R.T.: 5.631 min
Delta R.T.: 0.009 min
Response: 10039233
Conc: 0.82 ng/ml



#9 Endosulfan I

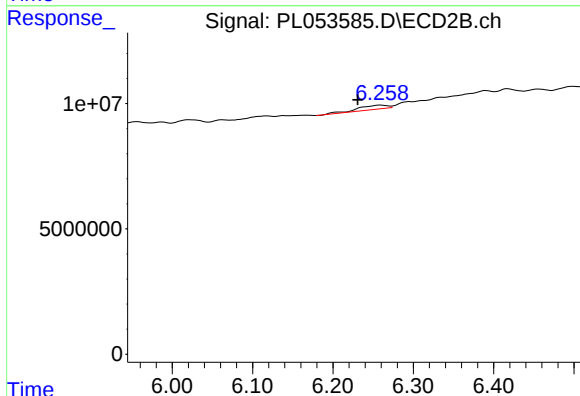
R.T.: 6.260 min
Delta R.T.: -0.021 min
Response: 4037832
Conc: 1.49 ng/ml



#11 alpha-Chlordane

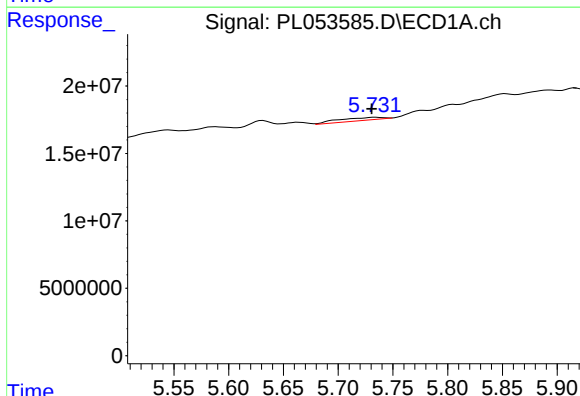
R.T.: 5.588 min
Delta R.T.: 0.021 min
Response: 11399040
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



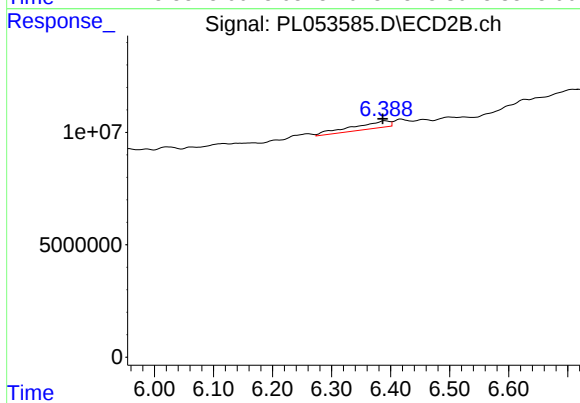
#11 alpha-Chlordane

R.T.: 6.260 min
Delta R.T.: 0.029 min
Response: 4037832
Conc: 1.38 ng/ml



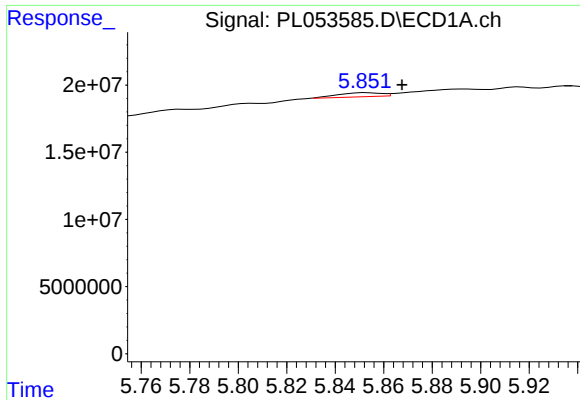
#12 4,4'-DDE

R.T.: 5.734 min
Delta R.T.: 0.003 min
Response: 5910097
Conc: 0.50 ng/ml



#12 4,4'-DDE

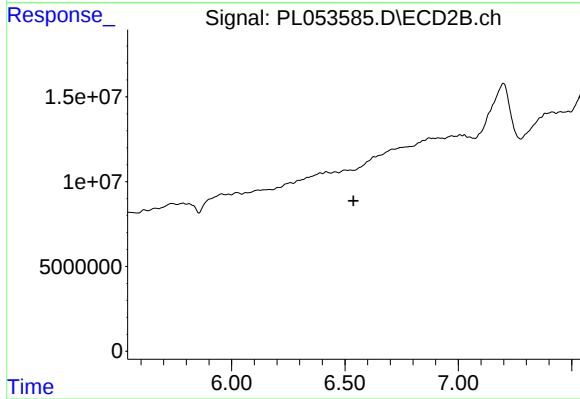
R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 13942992
Conc: 4.95 ng/ml



#13 Dieldrin

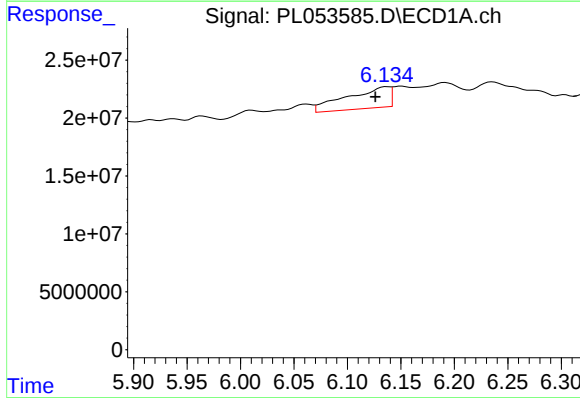
R.T.: 5.853 min
Delta R.T.: -0.015 min
Response: 3578117
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



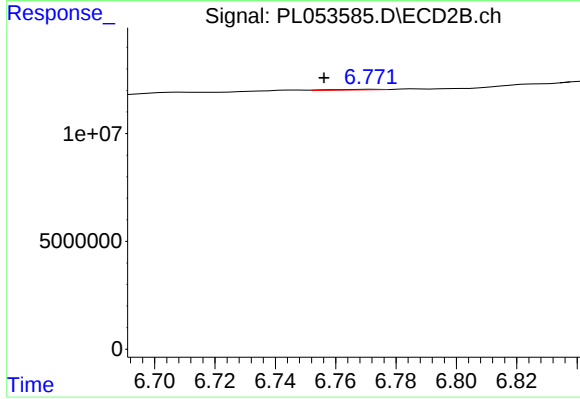
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



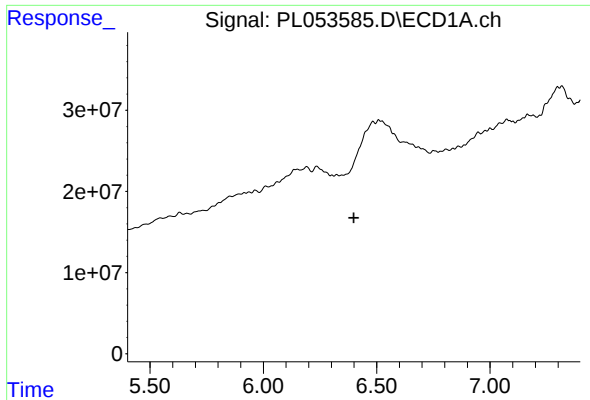
#14 Endrin

R.T.: 6.137 min
Delta R.T.: 0.011 min
Response: 50552560
Conc: 4.36 ng/ml



#14 Endrin

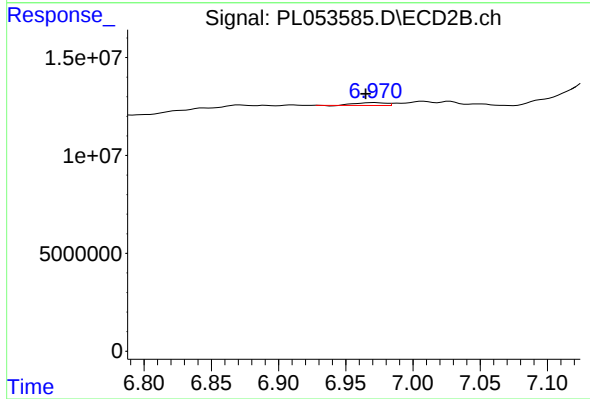
R.T.: 6.772 min
Delta R.T.: 0.016 min
Response: 328273
Conc: 0.14 ng/ml



#15 Endosulfan II

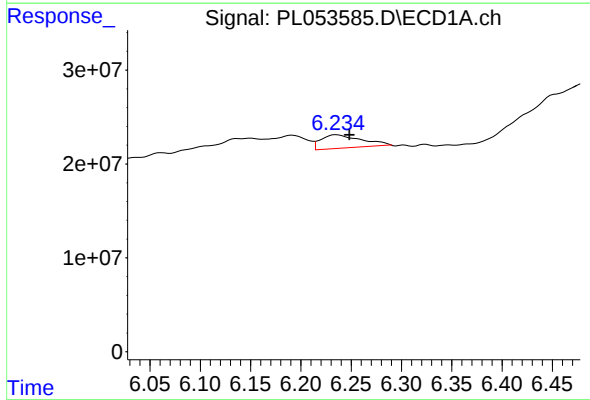
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



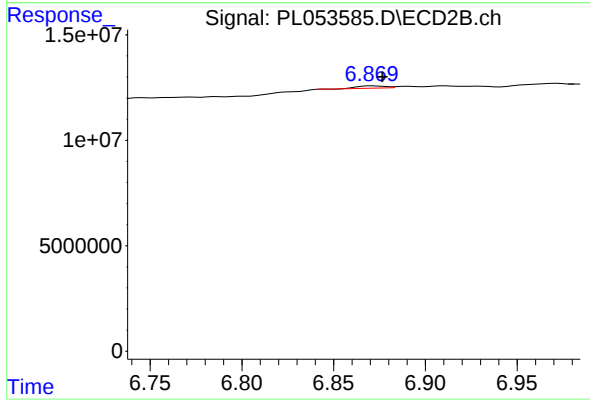
#15 Endosulfan II

R.T.: 6.971 min
Delta R.T.: 0.006 min
Response: 2251103
Conc: 0.88 ng/ml



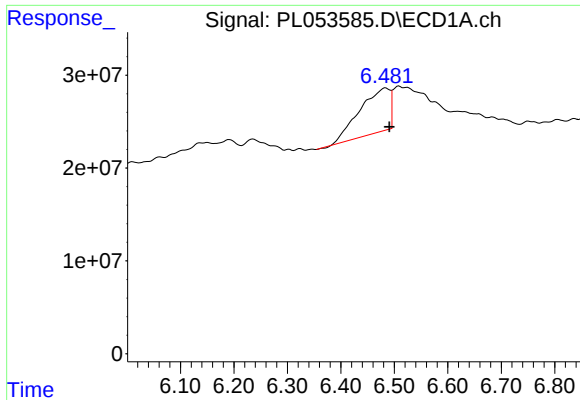
#16 4,4'-DDD

R.T.: 6.236 min
Delta R.T.: -0.013 min
Response: 42251214
Conc: 4.75 ng/ml



#16 4,4'-DDD

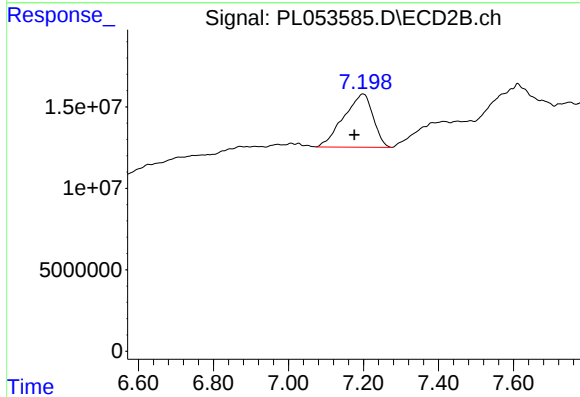
R.T.: 6.871 min
Delta R.T.: -0.006 min
Response: 1190859
Conc: 0.57 ng/ml



#17 4,4'-DDT

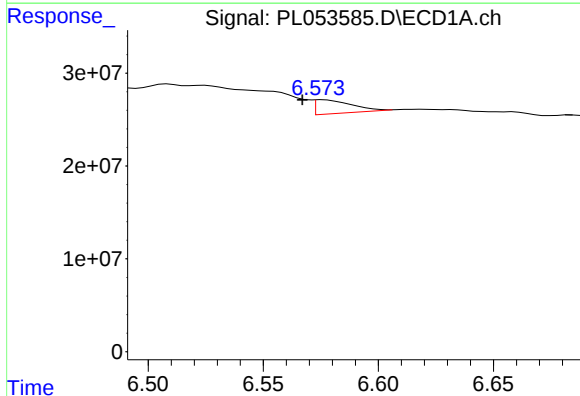
R.T.: 6.484 min
Delta R.T.: -0.008 min
Response: 183205598
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



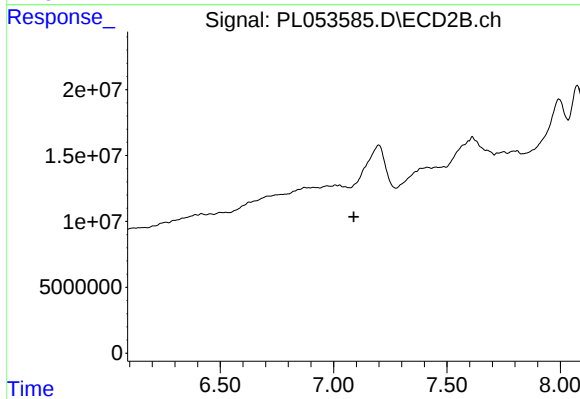
#17 4,4'-DDT

R.T.: 7.199 min
Delta R.T.: 0.024 min
Response: 177467854
Conc: 76.74 ng/ml



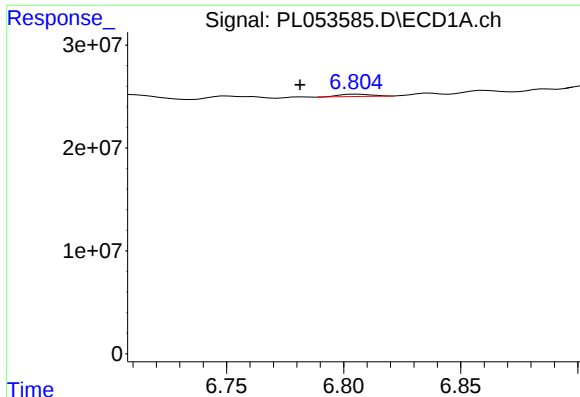
#18 Endrin aldehyde

R.T.: 6.576 min
Delta R.T.: 0.009 min
Response: 16588624
Conc: 1.81 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

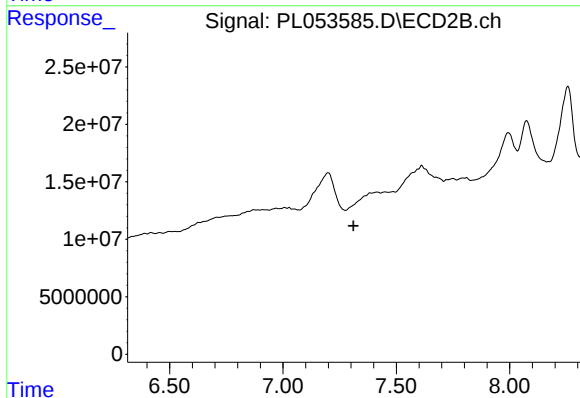
R.T.: 6.806 min

Delta R.T.: 0.024 min

Response: 2171548

Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



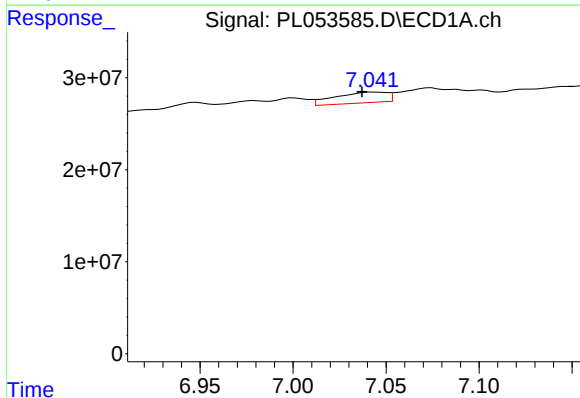
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 7.312 min

Response: 0

Conc: N.D.



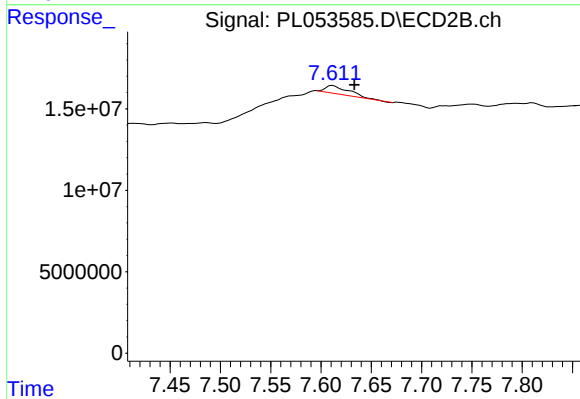
#20 Methoxychlor

R.T.: 7.043 min

Delta R.T.: 0.006 min

Response: 22719644

Conc: 4.61 ng/ml



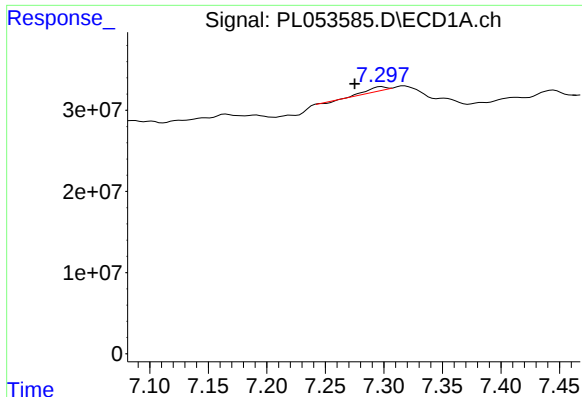
#20 Methoxychlor

R.T.: 7.612 min

Delta R.T.: -0.022 min

Response: 8304114

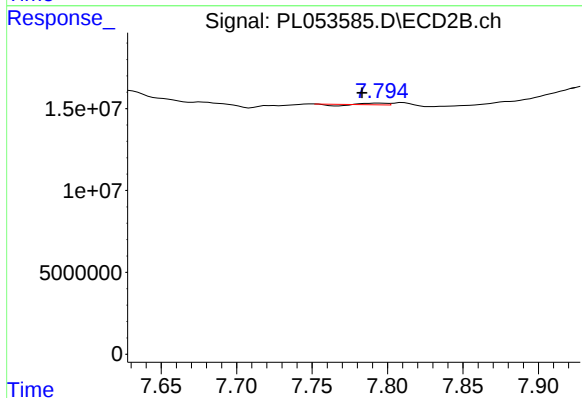
Conc: 6.39 ng/ml



#21 Endrin ketone

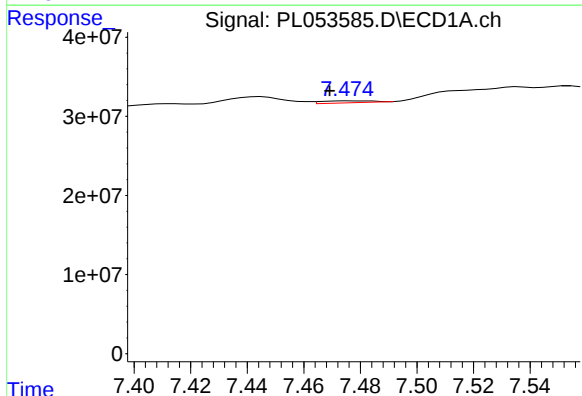
R.T.: 7.298 min
Delta R.T.: 0.023 min
Response: 4332447
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



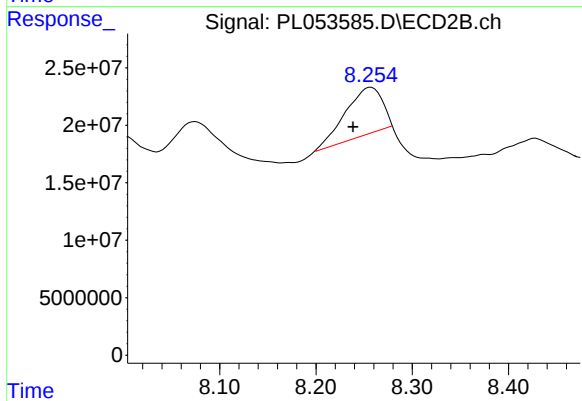
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: 0.011 min
Response: 400259
Conc: 0.16 ng/ml



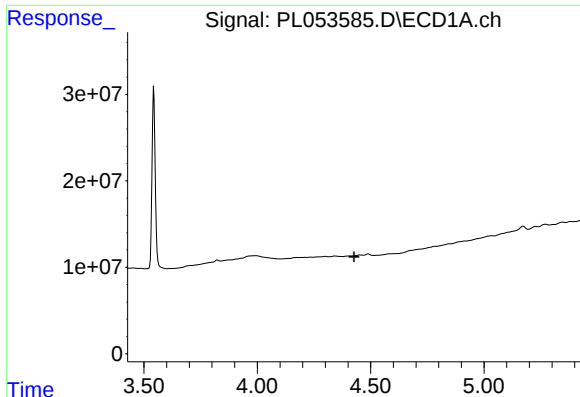
#22 Mirex

R.T.: 7.476 min
Delta R.T.: 0.007 min
Response: 3135259
Conc: 0.37 ng/ml



#22 Mirex

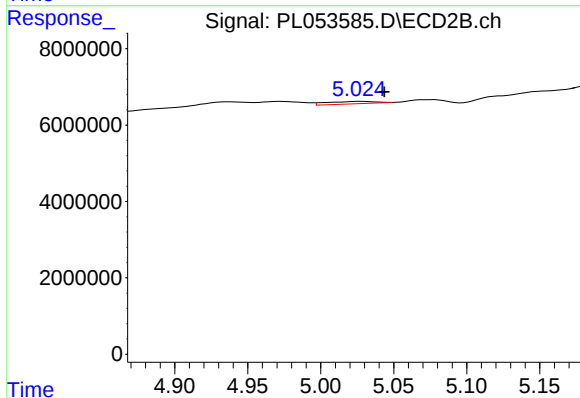
R.T.: 8.257 min
Delta R.T.: 0.019 min
Response: 111151165
Conc: 54.94 ng/ml



#23 Chlordane-1

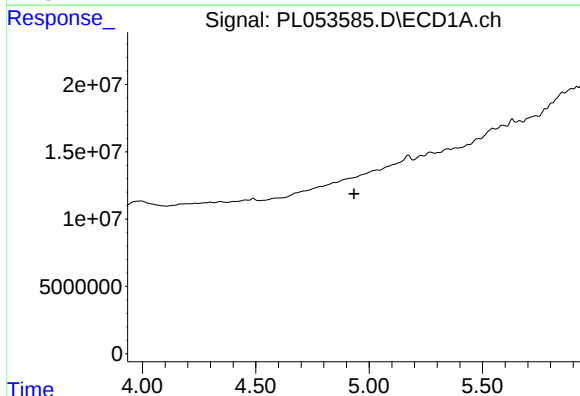
R.T.: 0.000 min
Exp R.T.: 4.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



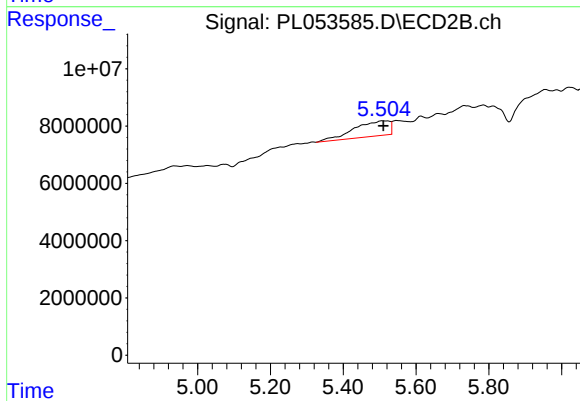
#23 Chlordane-1

R.T.: 5.027 min
Delta R.T.: -0.016 min
Response: 1416762
Conc: 16.89 ng/ml



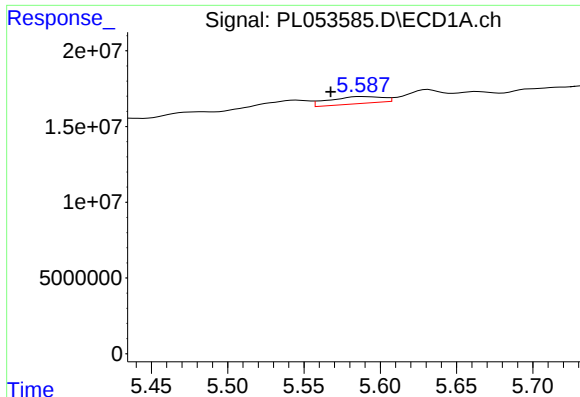
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#24 Chlordane-2

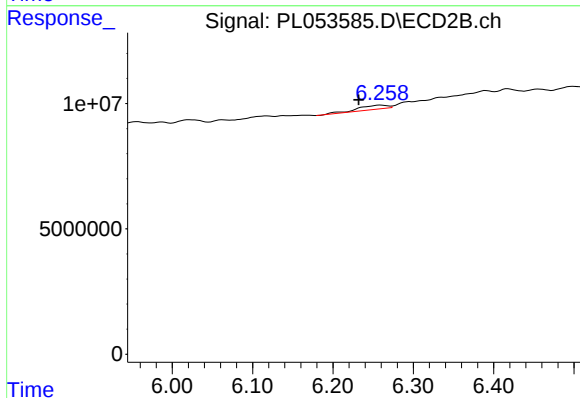
R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 35731788
Conc: 363.79 ng/ml



#26 Chlordane-4

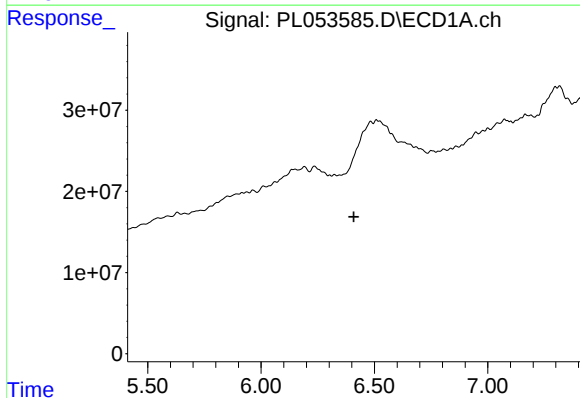
R.T.: 5.588 min
Delta R.T.: 0.021 min
Response: 11399040
Conc: 12.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



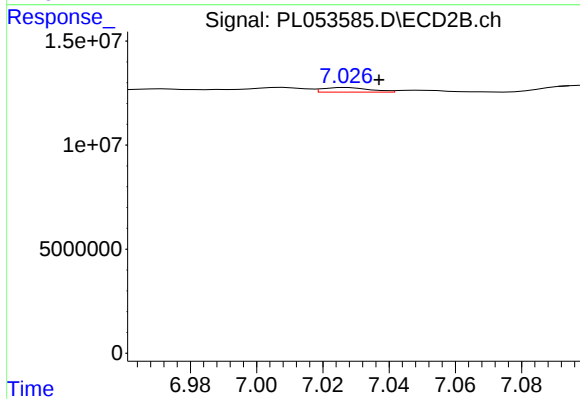
#26 Chlordane-4

R.T.: 6.260 min
Delta R.T.: 0.028 min
Response: 4037832
Conc: 8.99 ng/ml



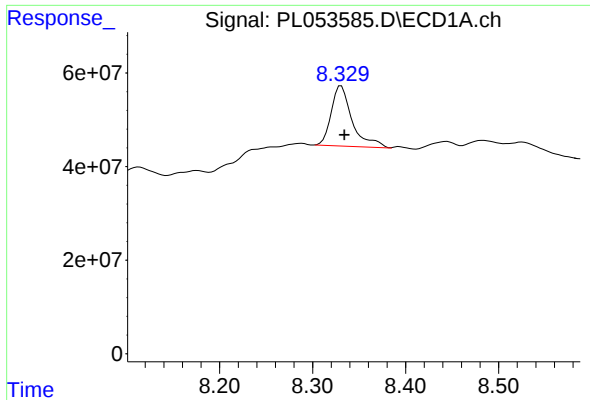
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

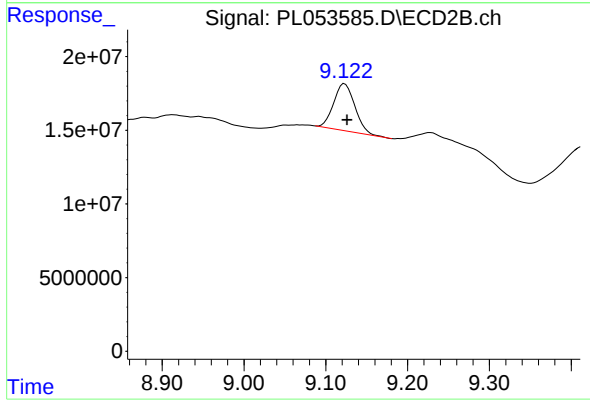
R.T.: 7.027 min
Delta R.T.: -0.010 min
Response: 2172537
Conc: 28.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 201656635
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 56592272
Conc: 20.10 ng/ml