

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
 Data File : PL043303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 17:31
 Operator : AJ\SJ
 Sample : J6465-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:26:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	70034791	36657595	11.420	12.368
28)	SA Decachlor...	8.200	9.228	67609188	31245829	10.354	11.978
Target Compounds							
7)	B delta-BHC	0.000	5.167	0	6577846	N.D.	1.531 #
8)	B Heptachlo...	0.000	5.999	0	6687532	N.D.	1.764 #
9)	A Endosulfan I	5.529	6.305f	1272146	1870549	0.174	0.551 #
10)	B gamma-Chl...	5.415	6.234	3831655	-1372242	0.475	N.D. #
11)	B alpha-Chl...	5.415f	6.305	3831655	1870549	0.483	0.520
12)	B 4,4'-DDE	5.619	6.457	5165317	7427843	0.746	2.050 #
13)	MA Dieldrin	5.744	0.000	6833526	0	0.879	N.D. #
14)	MA Endrin	6.004	0.000	2421487	0	0.336	N.D. #
16)	A 4,4'-DDD	6.074f	6.953	14386347	9544607	2.537	3.255 #
17)	MA 4,4'-DDT	6.368	7.274	12754807	842320	2.144	0.287 #
18)	B Endrin al...	6.470	0.000	9132630	0	1.657	N.D. #
19)	B Endosulfa...	6.653	7.348f	4965869	5664930	0.741	1.884 #
21)	B Endrin ke...	7.175	7.821f	4125323	3143510	0.571	1.028 #
23)	Chlordane-1	4.340	5.167	3818004	6577846	14.209	46.541 #
24)	Chlordane-2	0.000	5.540	0	1389271	N.D.	9.685 #
25)	Chlordane-3	5.415	6.234	3831655	-1372242	4.611	N.D. #
26)	Chlordane-4	5.415	6.305	3831655	1870549	5.068	3.277 #

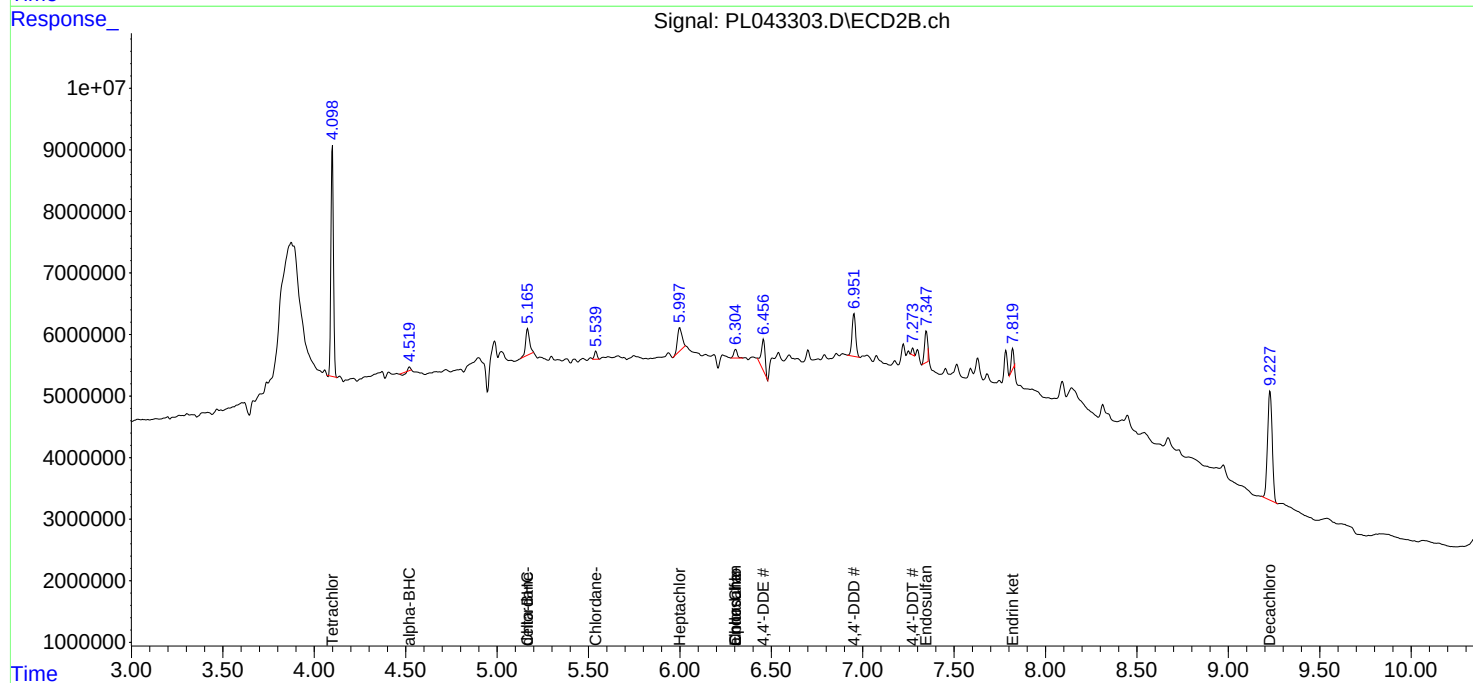
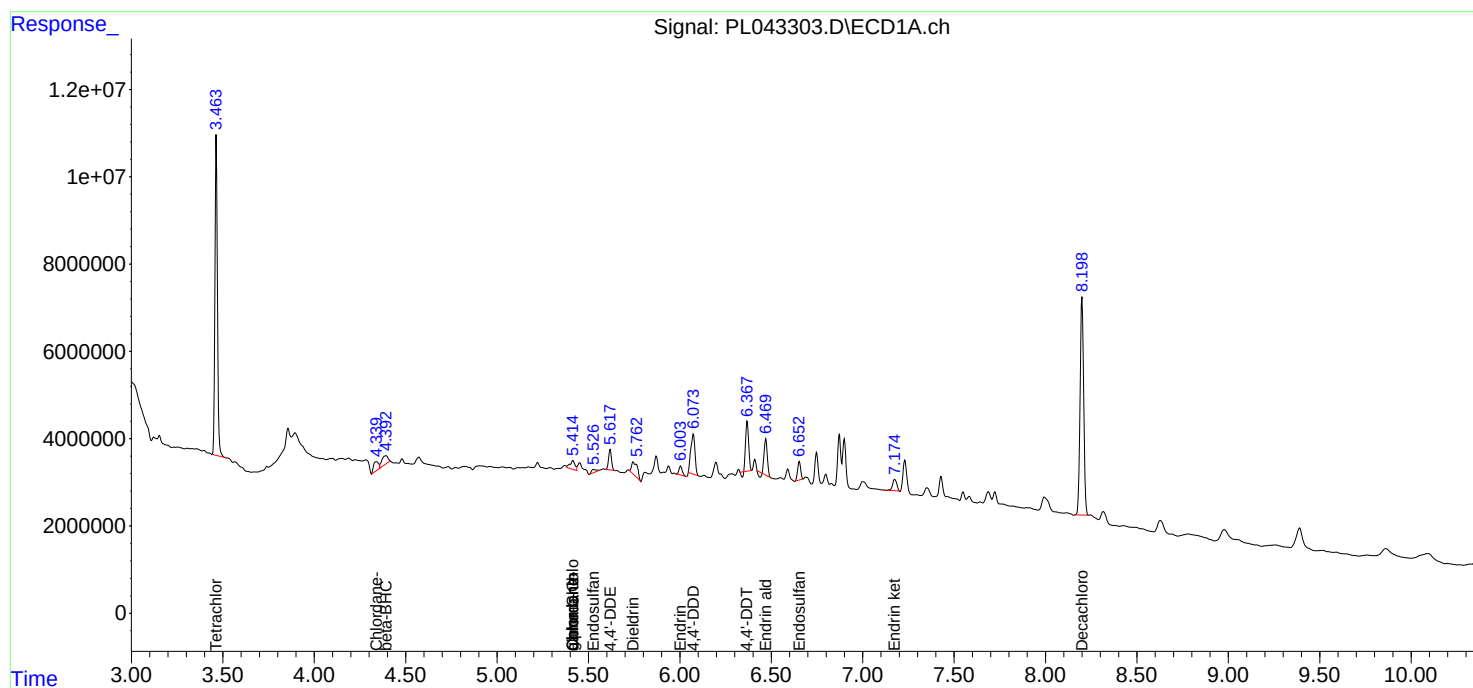
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

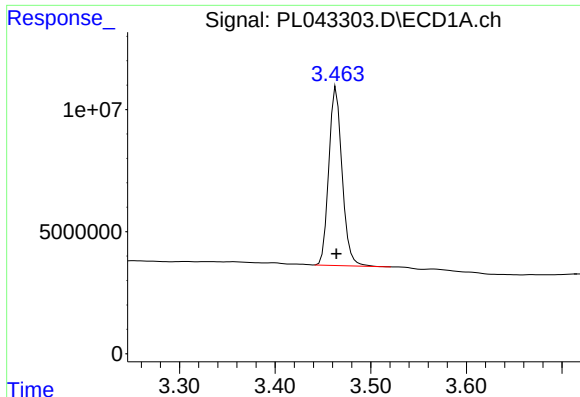
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121918\
Data File : PL043303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 17:31
Operator : AJ\SJ
Sample : J6465-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:26:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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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

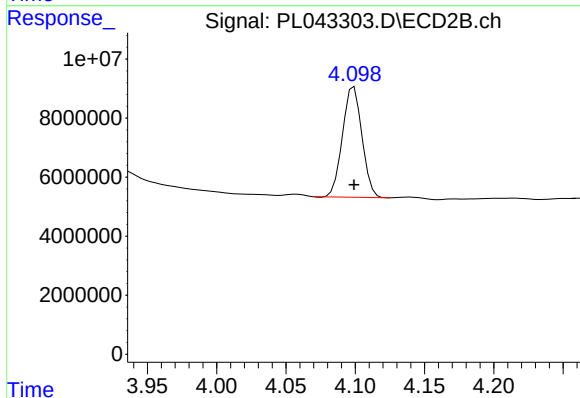




#1 Tetrachloro-m-xylene

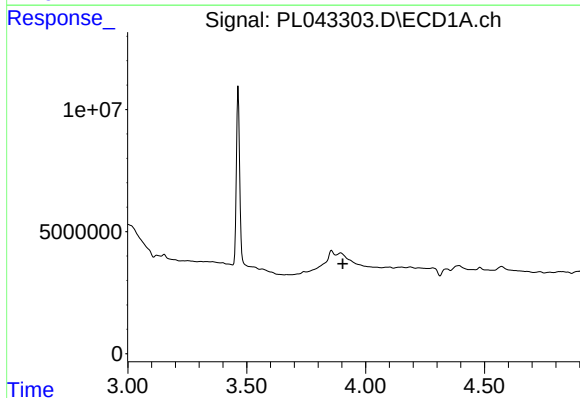
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 70034791
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



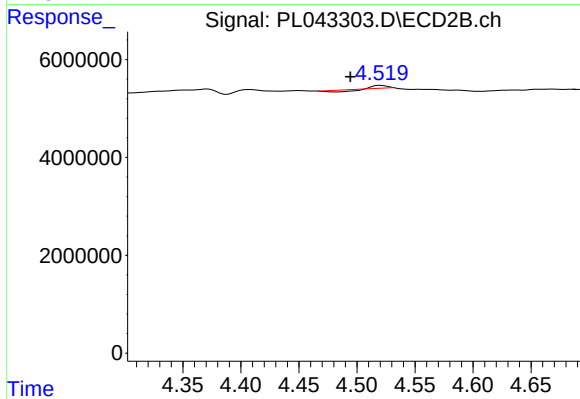
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 36657595
Conc: 12.37 ng/ml



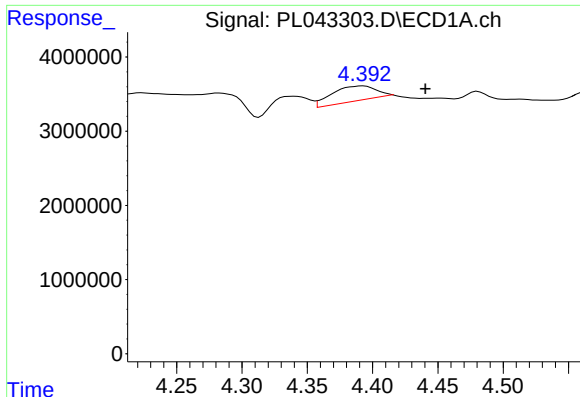
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.048 min
Response: -1724579
Conc: N.D.



#2 alpha-BHC

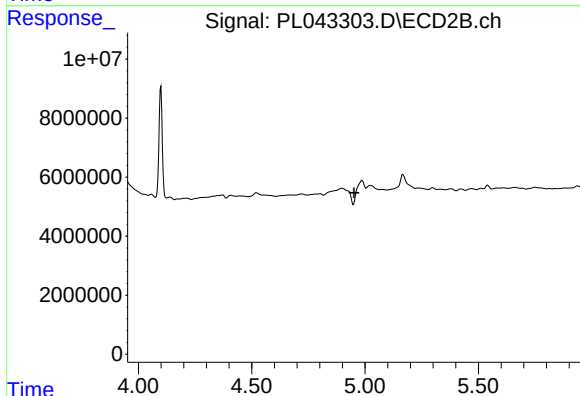
R.T.: 4.521 min
Delta R.T.: 0.026 min
Response: 52606
Conc: 0.01 ng/ml



#6 beta-BHC

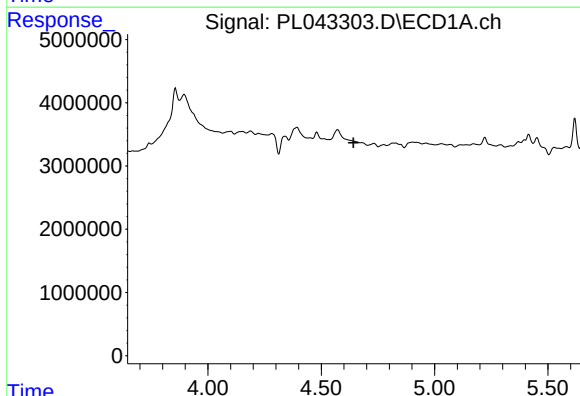
R.T.: 4.393 min
Delta R.T.: -0.047 min
Response: 4639832
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



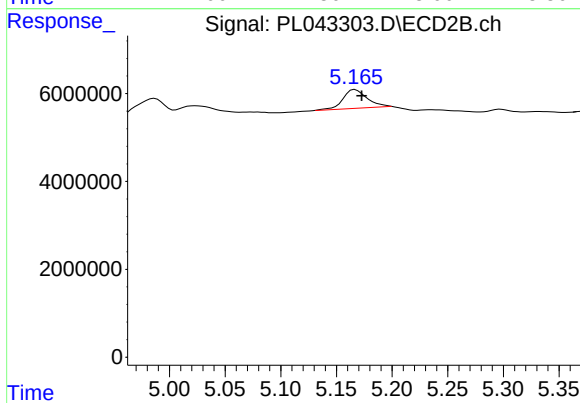
#6 beta-BHC

R.T.: 4.986 min
Delta R.T.: 0.035 min
Response: -2700346
Conc: N.D.



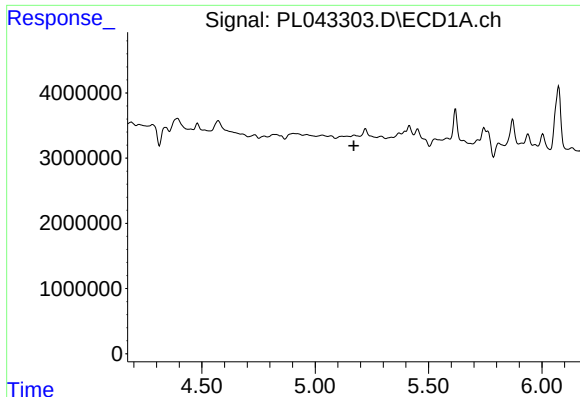
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

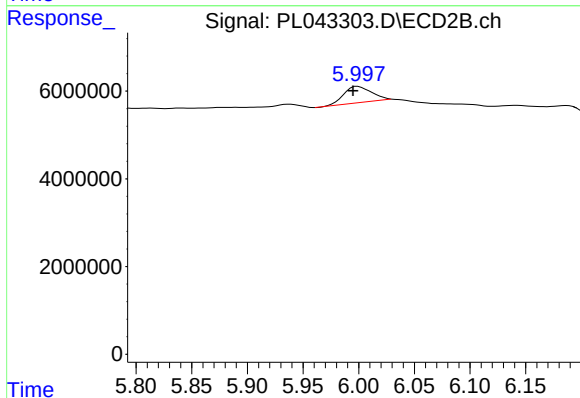
R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 6577846
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

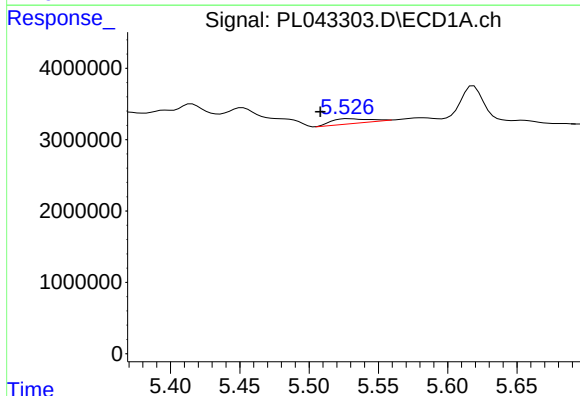
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



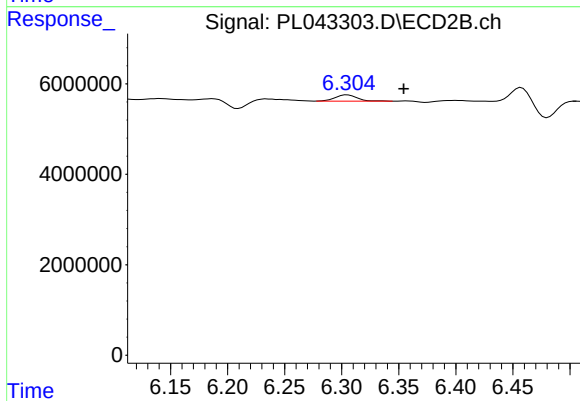
#8 Heptachlor epoxide

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 6687532
Conc: 1.76 ng/ml



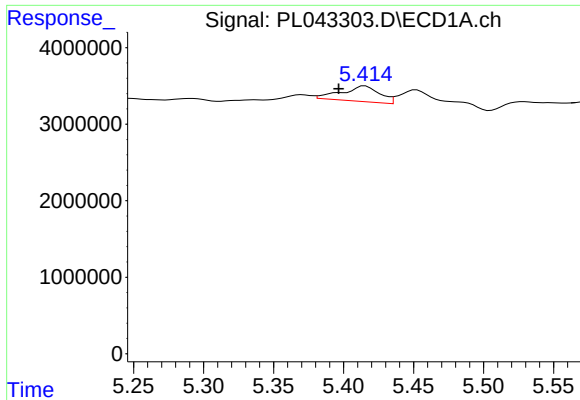
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: 0.021 min
Response: 1272146
Conc: 0.17 ng/ml



#9 Endosulfan I

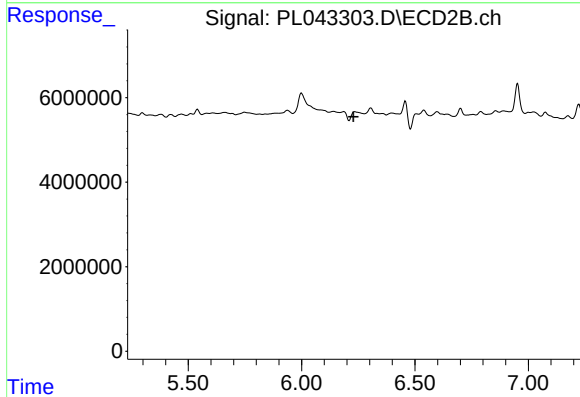
R.T.: 6.305 min
Delta R.T.: -0.049 min
Response: 1870549
Conc: 0.55 ng/ml



#10 gamma-Chlordane

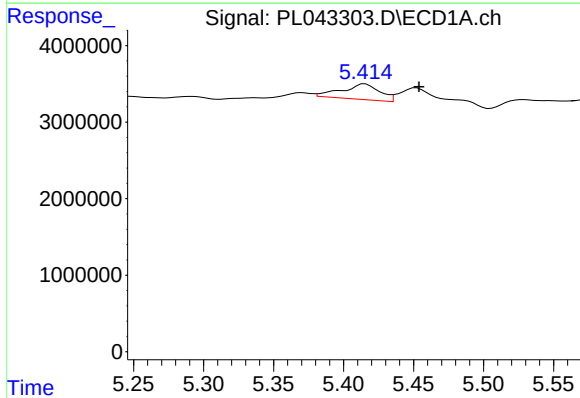
R.T.: 5.415 min
Delta R.T.: 0.019 min
Response: 3831655
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



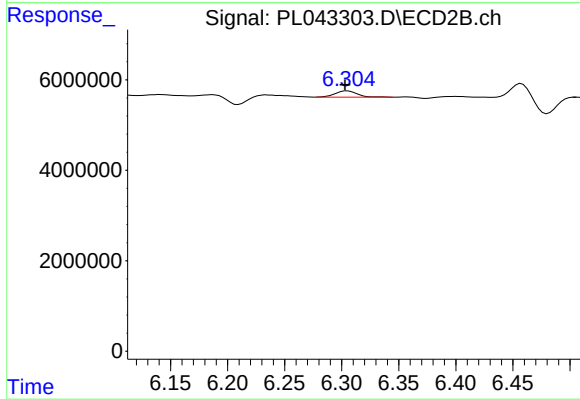
#10 gamma-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: -1372242
Conc: N.D.



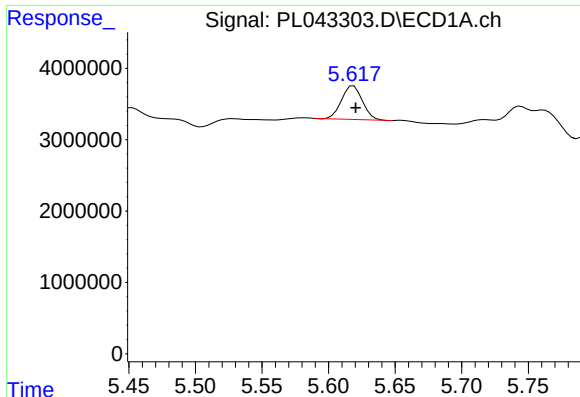
#11 alpha-Chlordane

R.T.: 5.415 min
Delta R.T.: -0.039 min
Response: 3831655
Conc: 0.48 ng/ml



#11 alpha-Chlordane

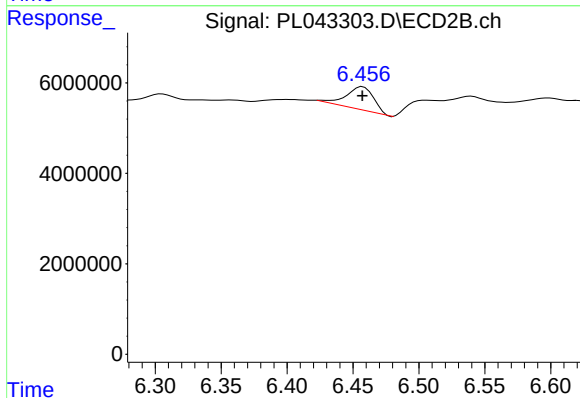
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 1870549
Conc: 0.52 ng/ml



#12 4,4'-DDE

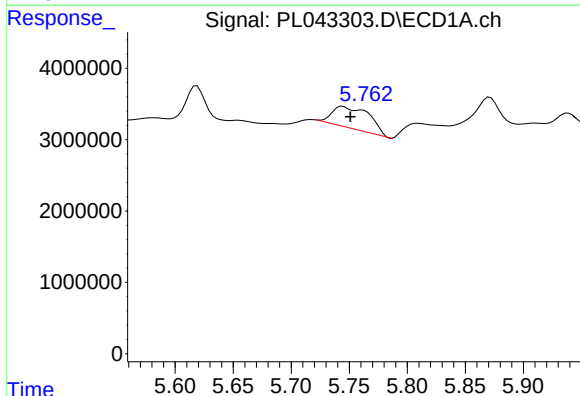
R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 5165317
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



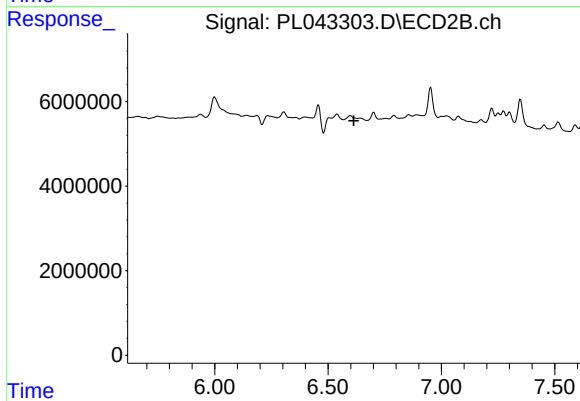
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 7427843
Conc: 2.05 ng/ml



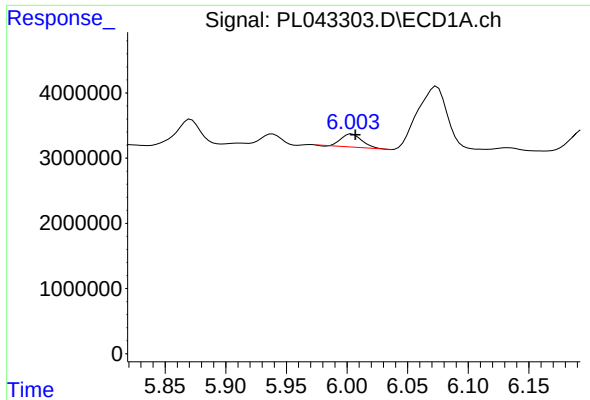
#13 Dieldrin

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 6833526
Conc: 0.88 ng/ml



#13 Dieldrin

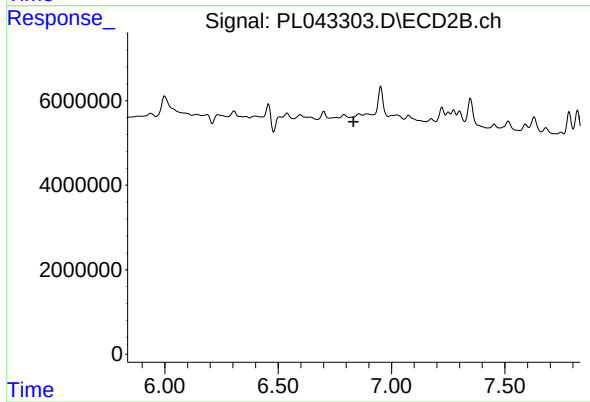
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

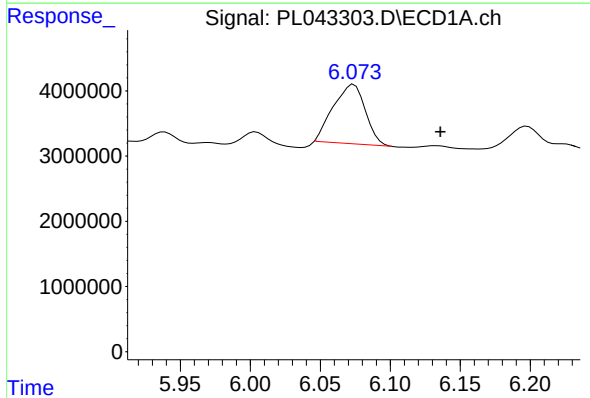
R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 2421487
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



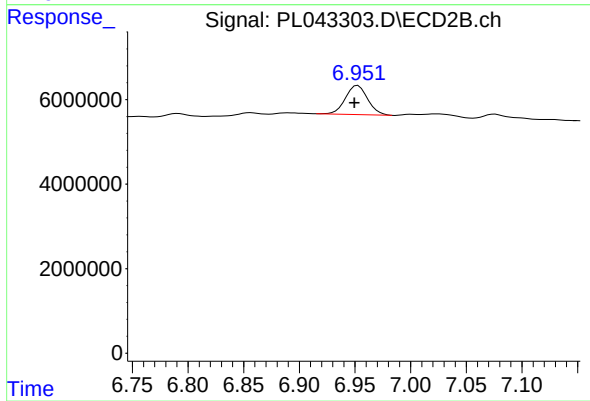
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



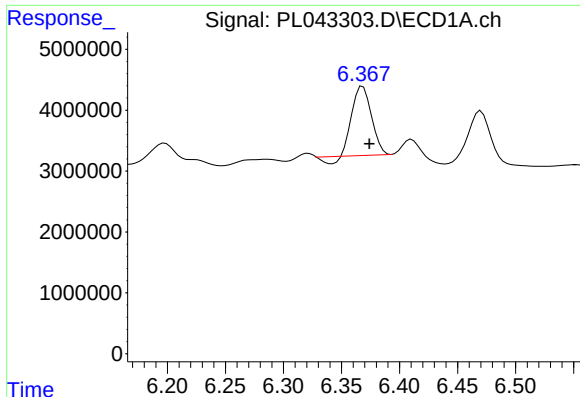
#16 4,4'-DDD

R.T.: 6.074 min
Delta R.T.: -0.062 min
Response: 14386347
Conc: 2.54 ng/ml



#16 4,4'-DDD

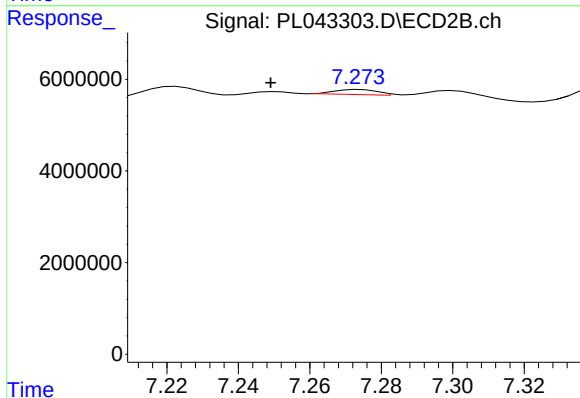
R.T.: 6.953 min
Delta R.T.: 0.003 min
Response: 9544607
Conc: 3.25 ng/ml



#17 4,4'-DDT

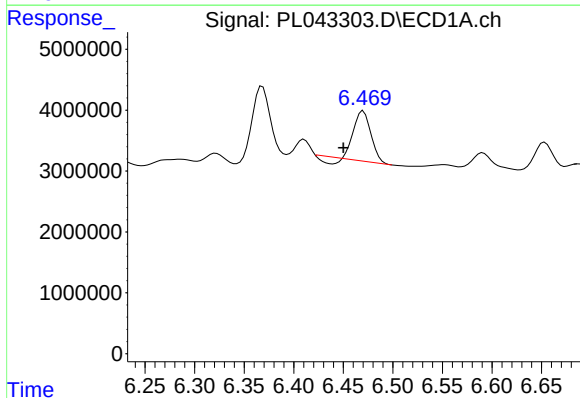
R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 12754807
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



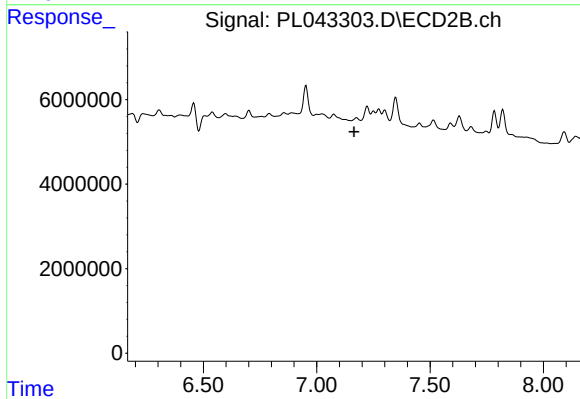
#17 4,4'-DDT

R.T.: 7.274 min
Delta R.T.: 0.025 min
Response: 842320
Conc: 0.29 ng/ml



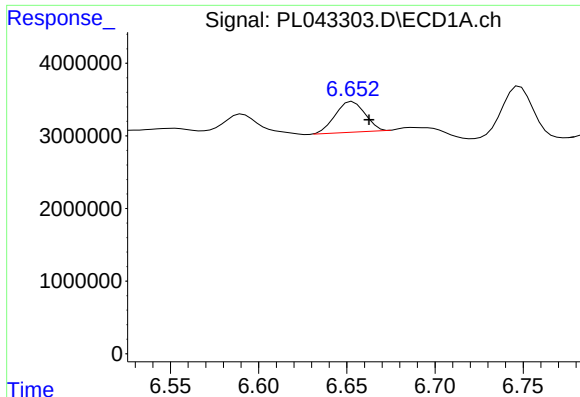
#18 Endrin aldehyde

R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 9132630
Conc: 1.66 ng/ml



#18 Endrin aldehyde

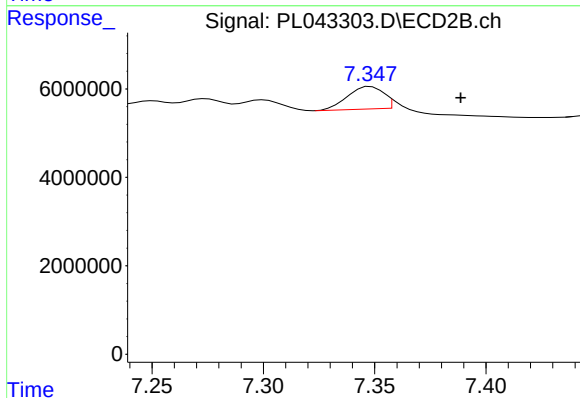
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

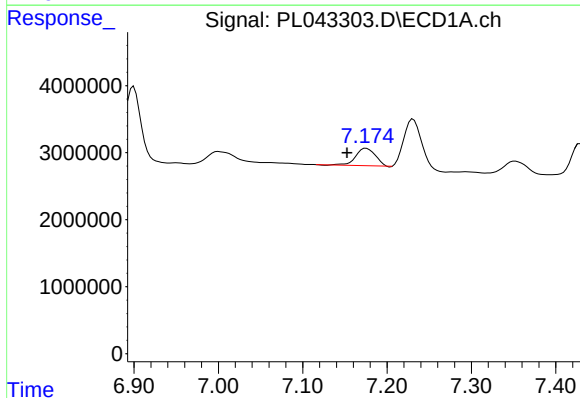
R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 4965869
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



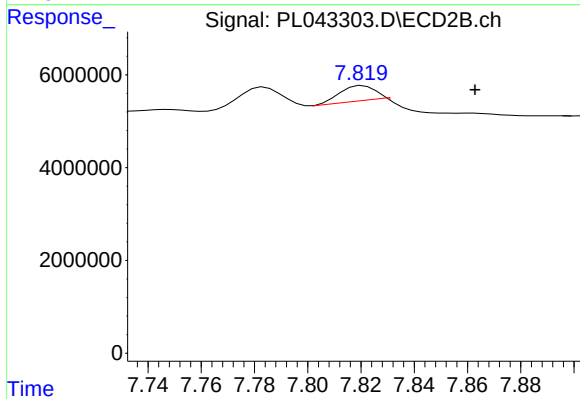
#19 Endosulfan Sulfate

R.T.: 7.348 min
Delta R.T.: -0.040 min
Response: 5664930
Conc: 1.88 ng/ml



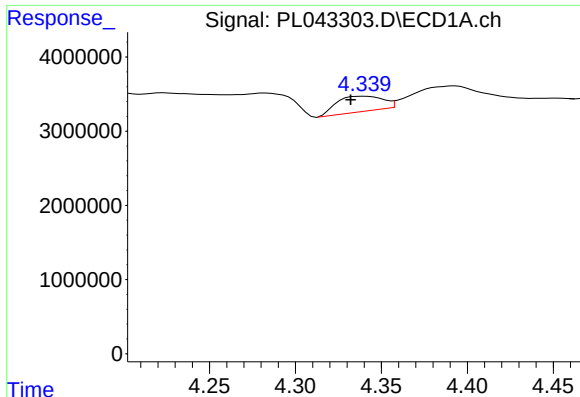
#21 Endrin ketone

R.T.: 7.175 min
Delta R.T.: 0.022 min
Response: 4125323
Conc: 0.57 ng/ml



#21 Endrin ketone

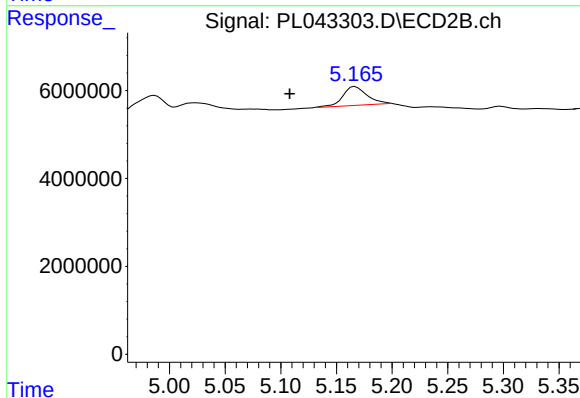
R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 3143510
Conc: 1.03 ng/ml



#23 Chlordane-1

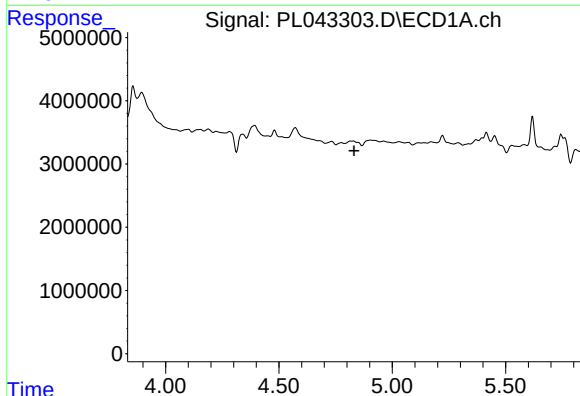
R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 3818004
Conc: 14.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



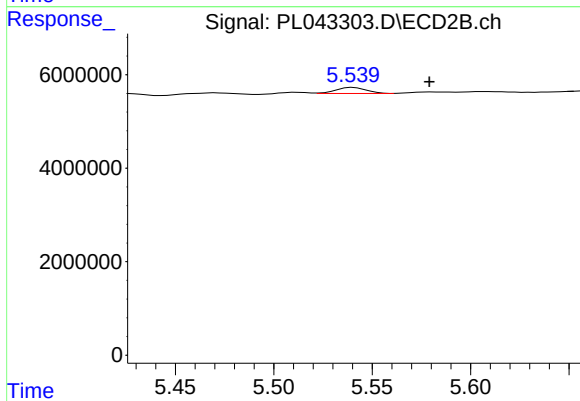
#23 Chlordane-1

R.T.: 5.167 min
Delta R.T.: 0.059 min
Response: 6577846
Conc: 46.54 ng/ml



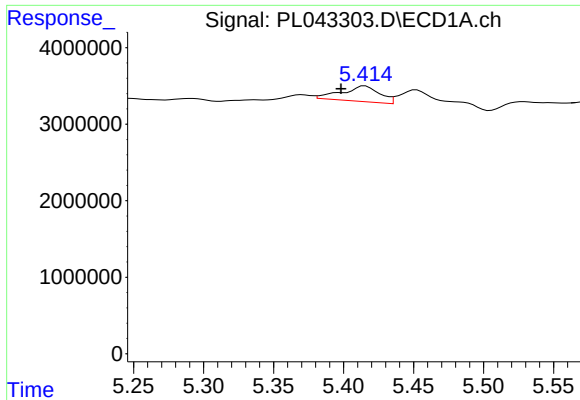
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

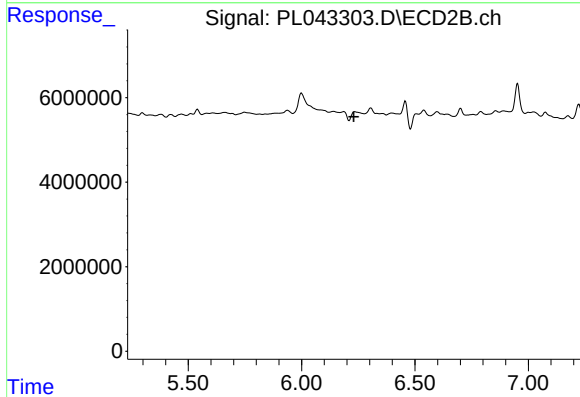
R.T.: 5.540 min
Delta R.T.: -0.039 min
Response: 1389271
Conc: 9.69 ng/ml



#25 Chlordane-3

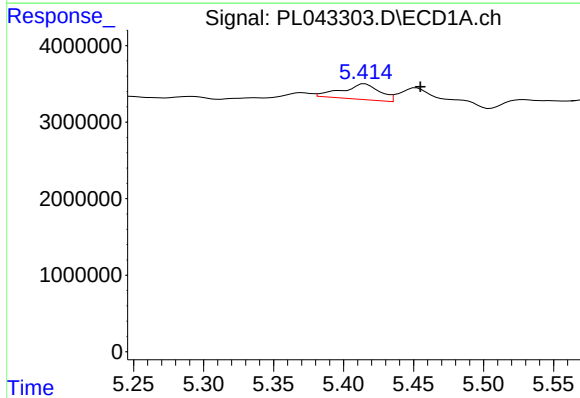
R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: 3831655
Conc: 4.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



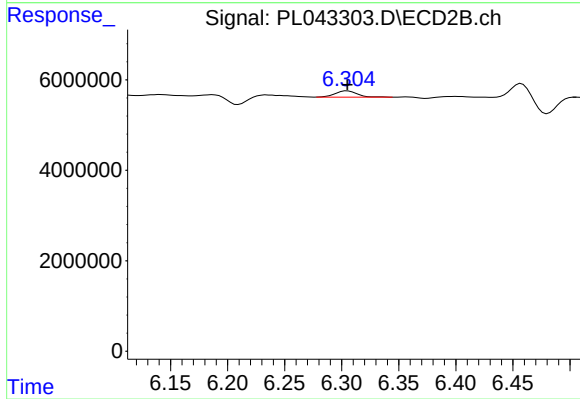
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: -1372242
Conc: N.D.



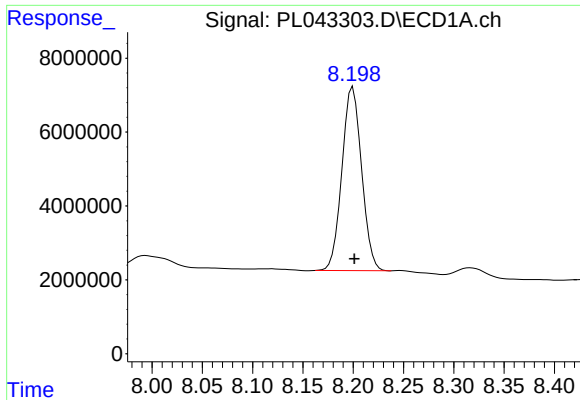
#26 Chlordane-4

R.T.: 5.415 min
Delta R.T.: -0.039 min
Response: 3831655
Conc: 5.07 ng/ml



#26 Chlordane-4

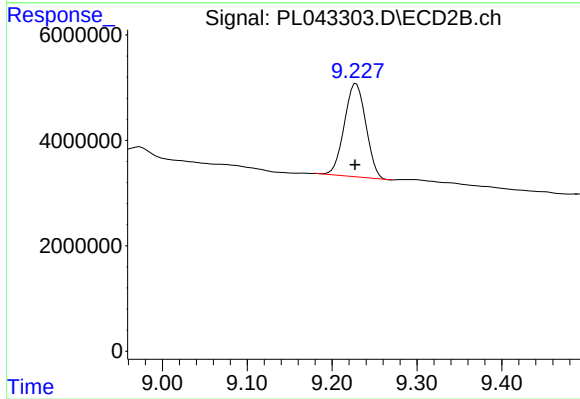
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 1870549
Conc: 3.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 67609188
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 31245829
Conc: 11.98 ng/ml