

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
 Data File : PL054077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 16:45
 Operator : SG\AJ
 Sample : K5723-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 9-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:20:23 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...	3.541	4.044	217.1E6	49741598	20.031	19.878
28)	SA Decachlor...	8.325	9.123	157.2E6	47068280	16.024	16.714
Target Compounds							
2)	A alpha-BHC	3.992	0.000	288.7E6	0	16.555	N.D. #
4)	MA Heptachlor	4.582	5.260f	29451474	2571972	1.866	0.798 #
5)	MB Aldrin	4.817f	0.000	27198110	0	1.903	N.D. #
6)	B beta-BHC	4.549f	4.904	107.0E6	2047747	16.232	1.326 #
8)	B Heptachlo...	5.289	5.920	274.8E6	48253357	20.360	16.546
10)	B gamma-Chl...	5.523	6.148	426.9E6	2376202	31.286	0.814 #
11)	B alpha-Chl...	5.587f	0.000	601.5E6	0	45.211	N.D. #
14)	MA Endrin	6.132	0.000	23201190	0	2.002	N.D. #
15)	B Endosulfa...	0.000	6.937f	0	3377613	N.D.	1.322 #
16)	A 4,4'-DDD	6.265f	6.883	4308648	9975310	0.484	4.787 #
17)	MA 4,4'-DDT	0.000	7.172	0	12348412	N.D.	5.340 #
20)	A Methoxychlor	7.054f	0.000	14919190	0	3.026	N.D. #
23)	Chlordane-1	4.448f	0.000	22618070	0	63.772	N.D. #
24)	Chlordane-2	4.932	5.497	353.8E6	36488074	918.111	371.488 #
25)	Chlordane-3	5.523	6.148	426.9E6	2376202	370.313	6.506 #
26)	Chlordane-4	5.587f	0.000	601.5E6	0	641.592	N.D. #
27)	Chlordane-5	0.000	7.017f	0	18059968	N.D.	236.238 #

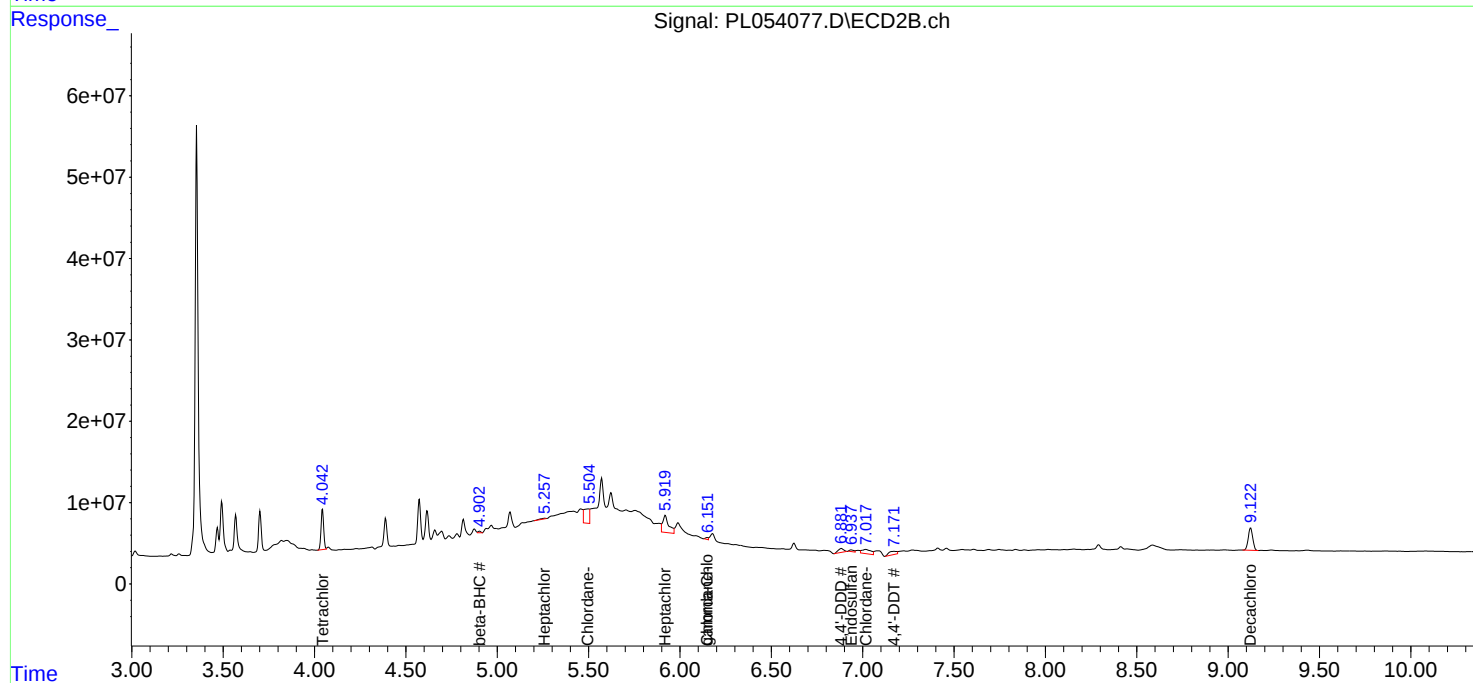
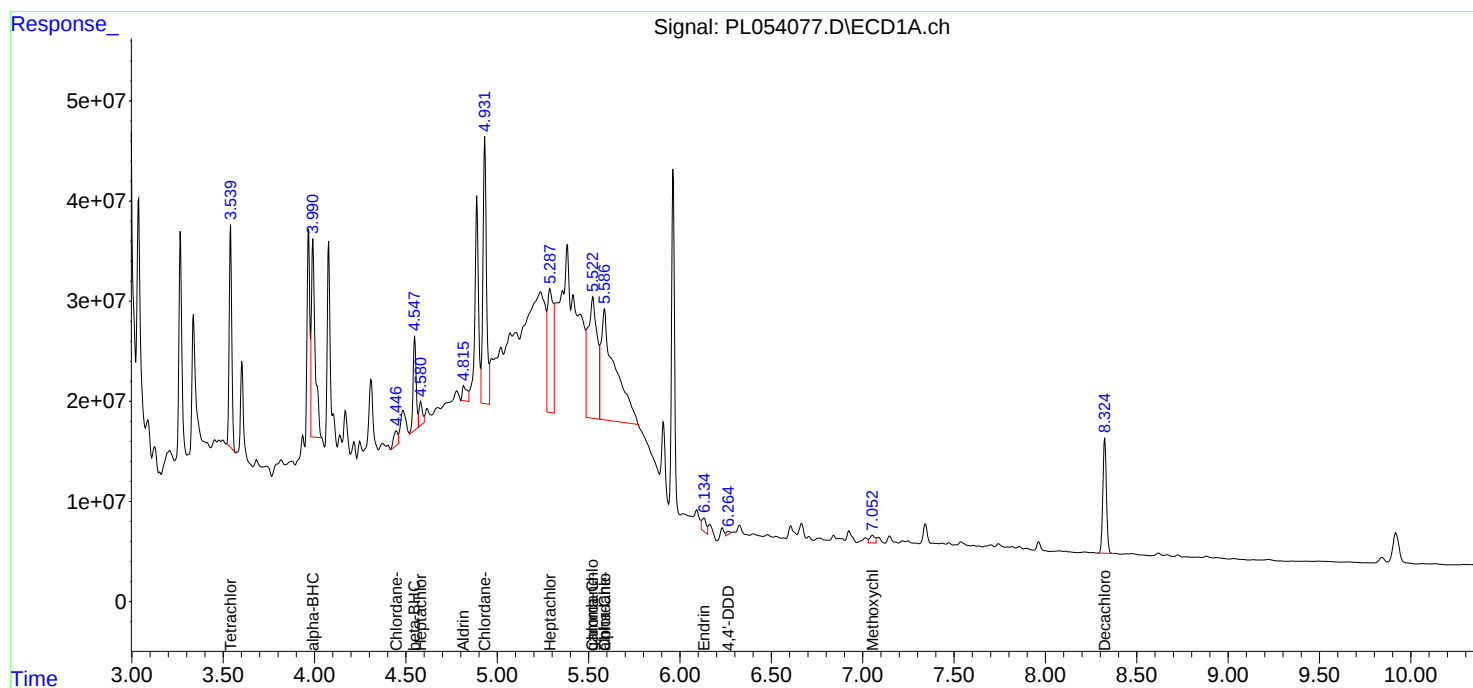
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

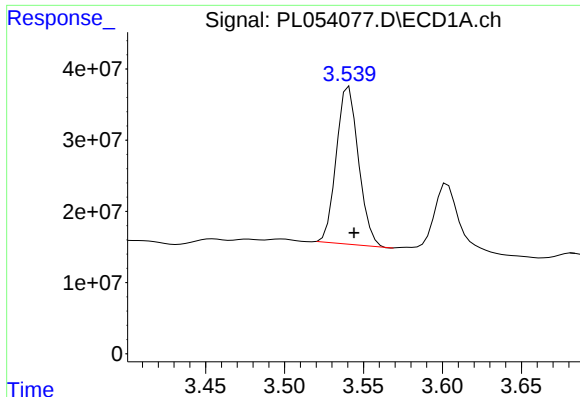
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110719\
Data File : PL054077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 16:45
Operator : SG\AJ
Sample : K5723-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
9-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:20:23 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

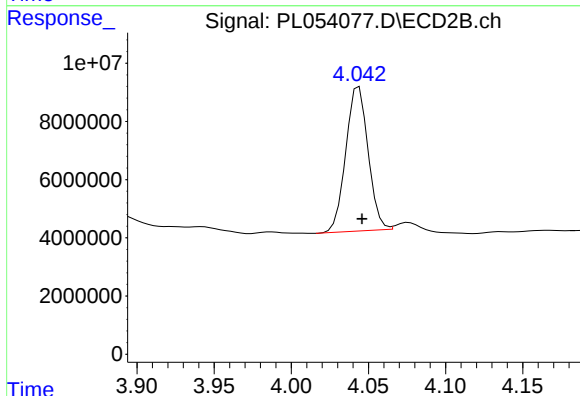




#1 Tetrachloro-m-xylene

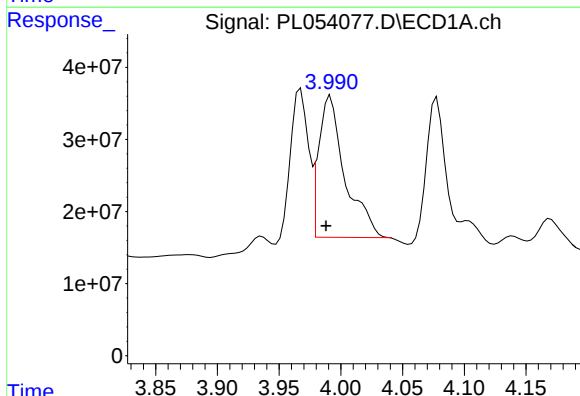
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 217124725
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



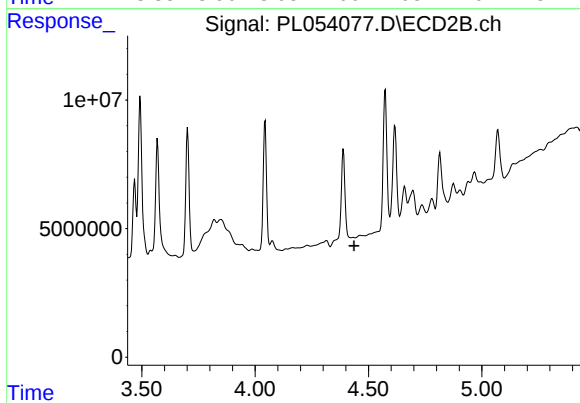
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 49741598
Conc: 19.88 ng/ml



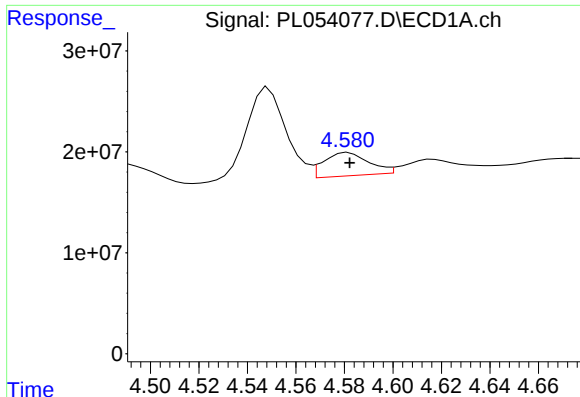
#2 alpha-BHC

R.T.: 3.992 min
Delta R.T.: 0.004 min
Response: 288666670
Conc: 16.56 ng/ml



#2 alpha-BHC

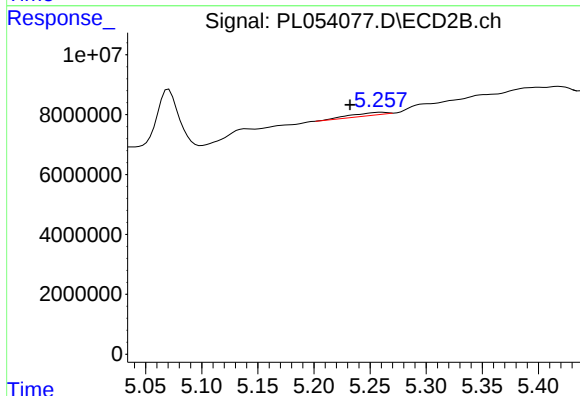
R.T.: 0.000 min
Exp R.T.: 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

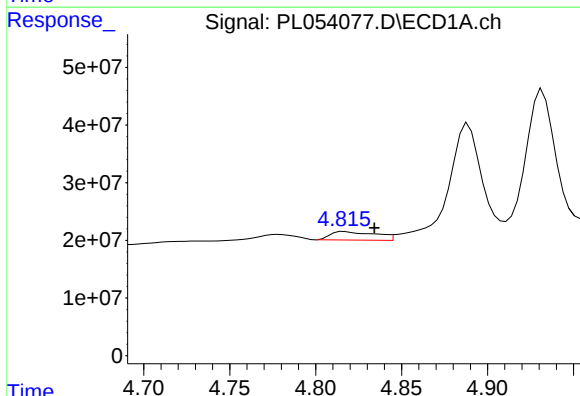
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 29451474
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



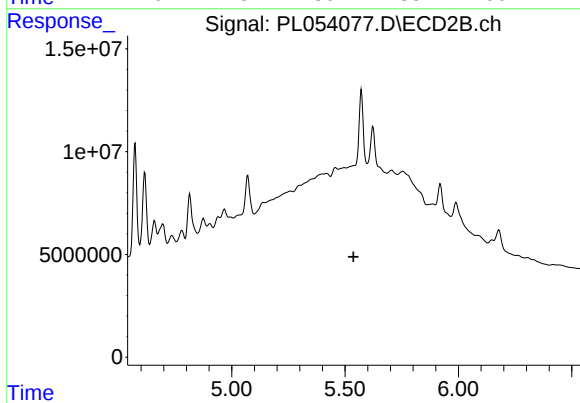
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: 0.028 min
Response: 2571972
Conc: 0.80 ng/ml



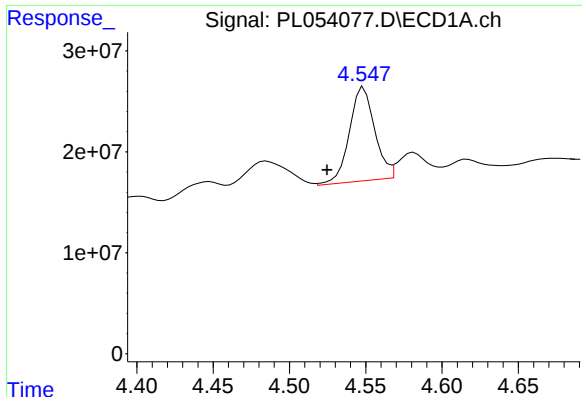
#5 Aldrin

R.T.: 4.817 min
Delta R.T.: -0.018 min
Response: 27198110
Conc: 1.90 ng/ml



#5 Aldrin

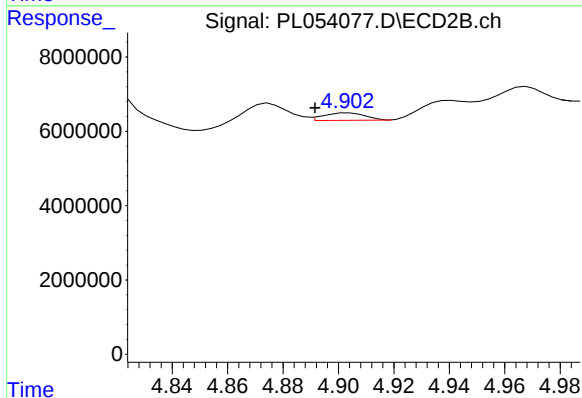
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#6 beta-BHC

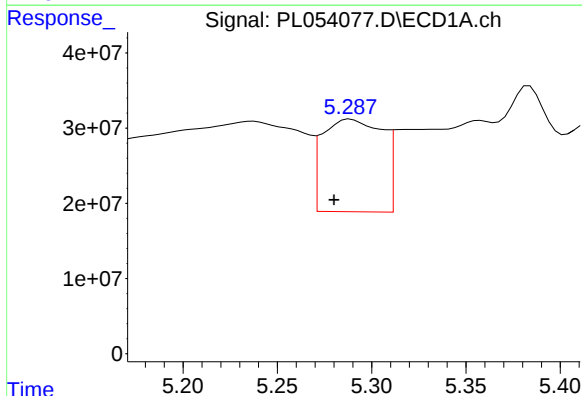
R.T.: 4.549 min
Delta R.T.: 0.024 min
Response: 106966090
Conc: 16.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



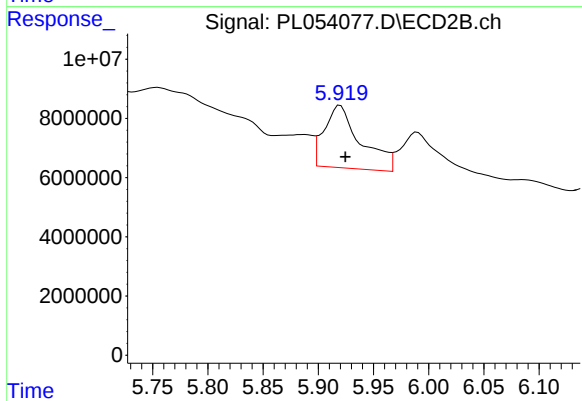
#6 beta-BHC

R.T.: 4.904 min
Delta R.T.: 0.012 min
Response: 2047747
Conc: 1.33 ng/ml



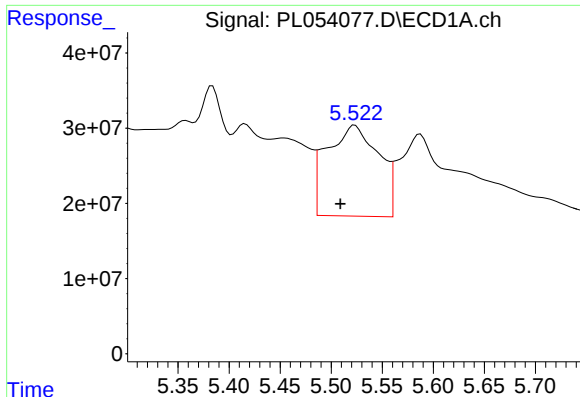
#8 Heptachlor epoxide

R.T.: 5.289 min
Delta R.T.: 0.009 min
Response: 274839337
Conc: 20.36 ng/ml



#8 Heptachlor epoxide

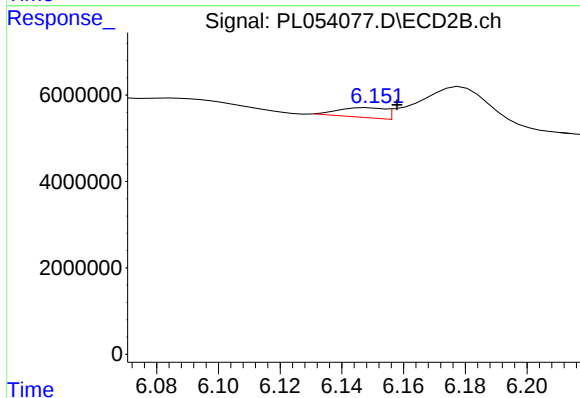
R.T.: 5.920 min
Delta R.T.: -0.005 min
Response: 48253357
Conc: 16.55 ng/ml



#10 gamma-Chlordane

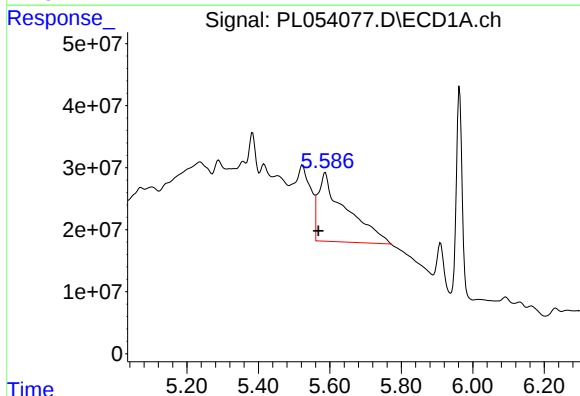
R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 426854419
Conc: 31.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



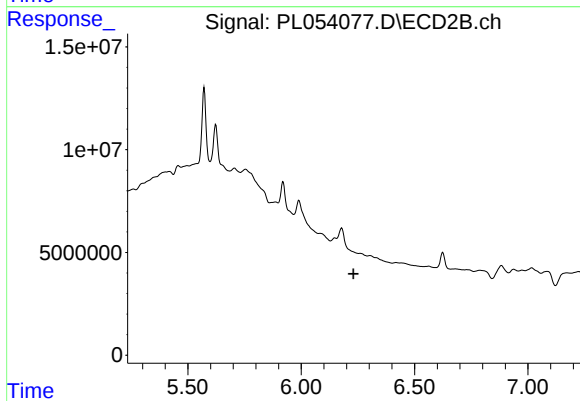
#10 gamma-Chlordane

R.T.: 6.148 min
Delta R.T.: -0.010 min
Response: 2376202
Conc: 0.81 ng/ml



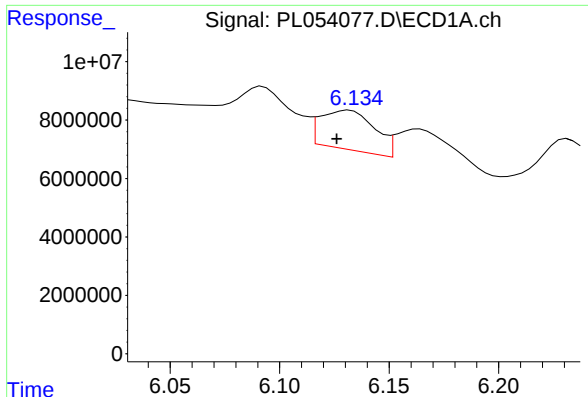
#11 alpha-Chlordane

R.T.: 5.587 min
Delta R.T.: 0.020 min
Response: 601461529
Conc: 45.21 ng/ml



#11 alpha-Chlordane

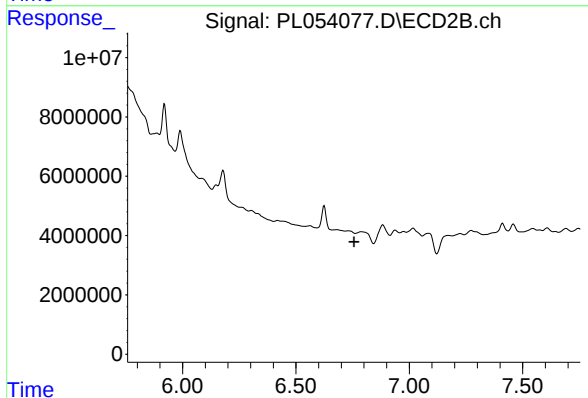
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#14 Endrin

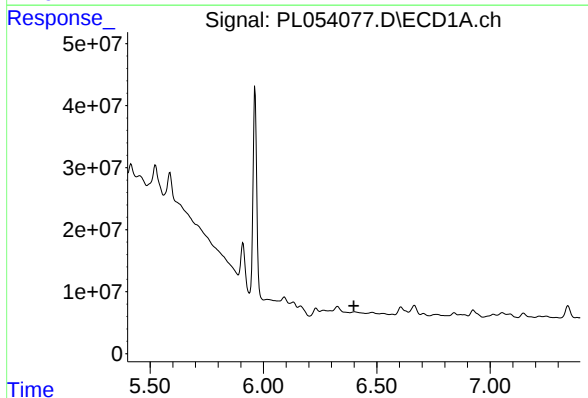
R.T.: 6.132 min
Delta R.T.: 0.006 min
Response: 23201190
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



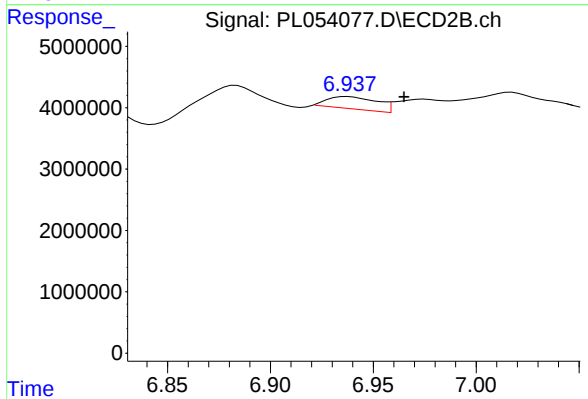
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



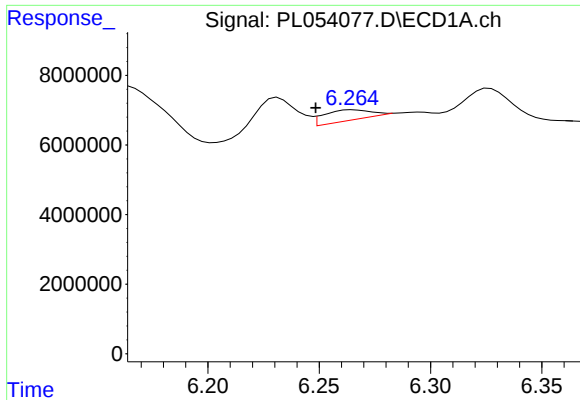
#15 Endosulfan II

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



#15 Endosulfan II

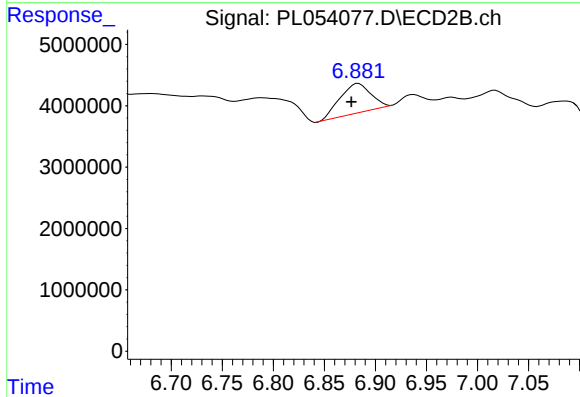
R.T.: 6.937 min
Delta R.T.: -0.028 min
Response: 3377613
Conc: 1.32 ng/ml



#16 4,4'-DDD

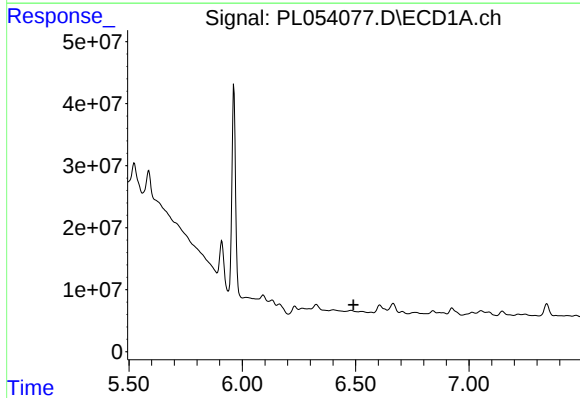
R.T.: 6.265 min
Delta R.T.: 0.017 min
Response: 4308648
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



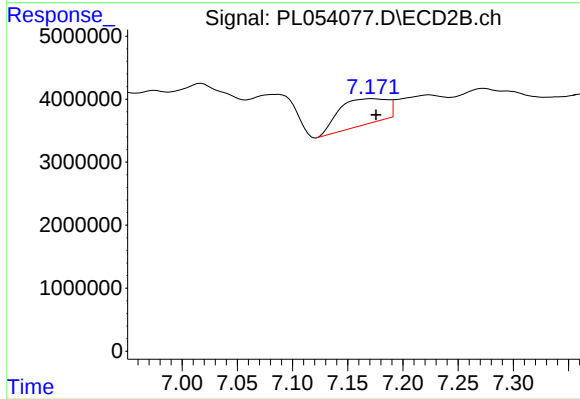
#16 4,4'-DDD

R.T.: 6.883 min
Delta R.T.: 0.007 min
Response: 9975310
Conc: 4.79 ng/ml



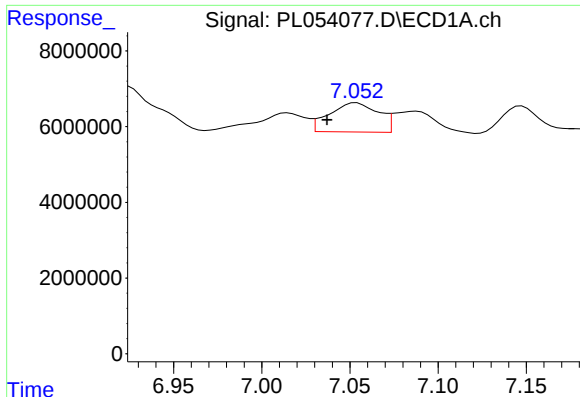
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

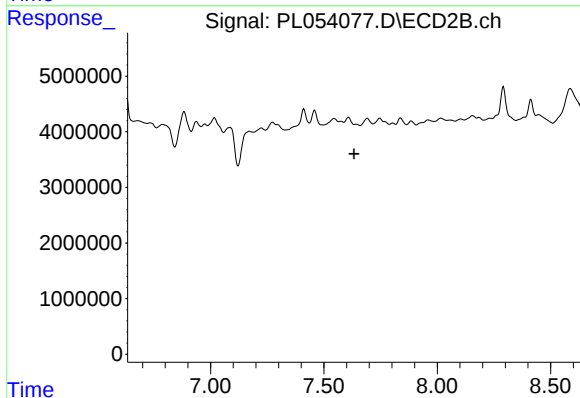
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 12348412
Conc: 5.34 ng/ml



#20 Methoxychlor

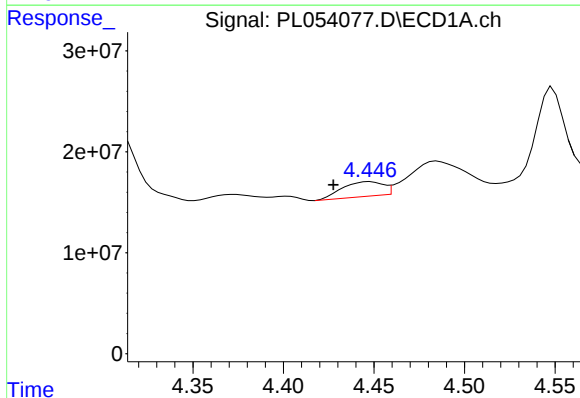
R.T.: 7.054 min
Delta R.T.: 0.017 min
Response: 14919190
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



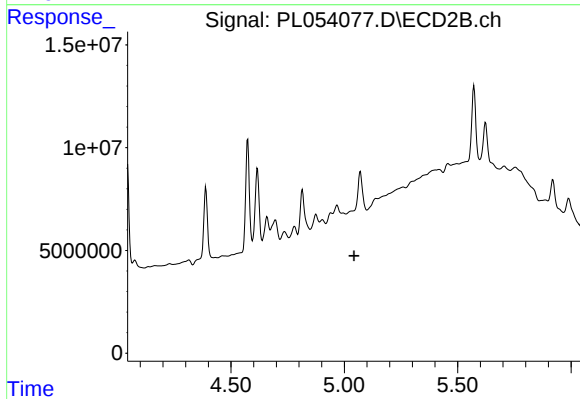
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



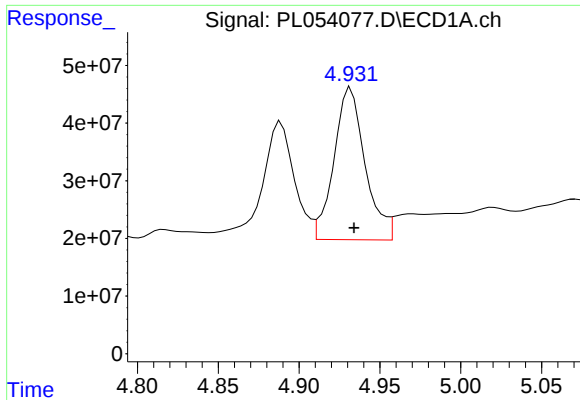
#23 Chlordane-1

R.T.: 4.448 min
Delta R.T.: 0.020 min
Response: 22618070
Conc: 63.77 ng/ml



#23 Chlordane-1

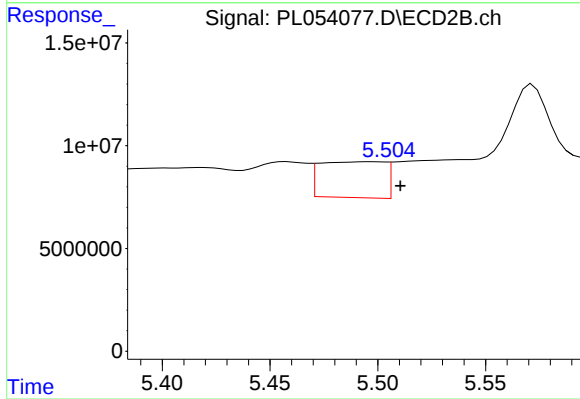
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#24 Chlordane-2

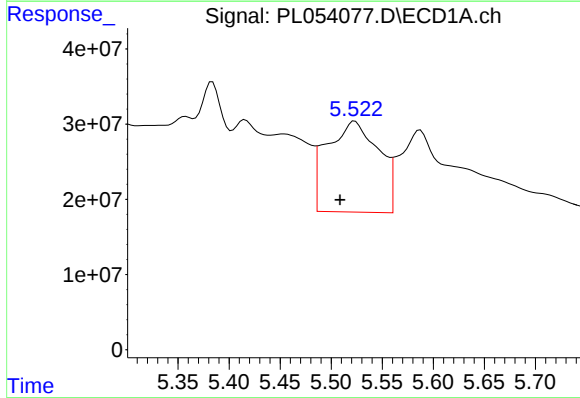
R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 353762268
Conc: 918.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



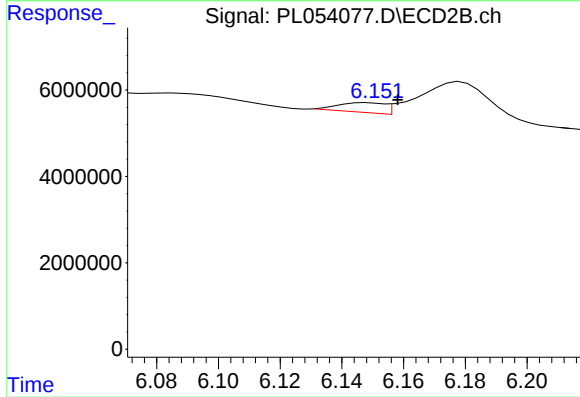
#24 Chlordane-2

R.T.: 5.497 min
Delta R.T.: -0.014 min
Response: 36488074
Conc: 371.49 ng/ml



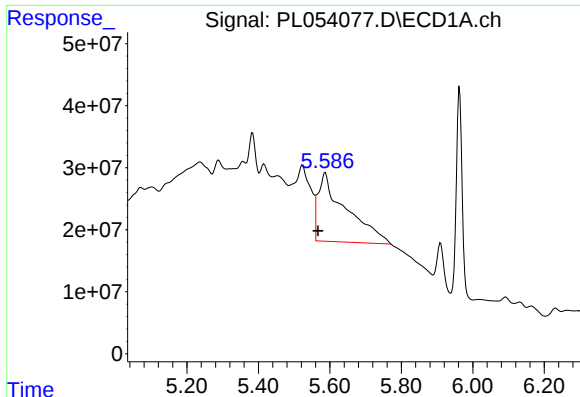
#25 Chlordane-3

R.T.: 5.523 min
Delta R.T.: 0.014 min
Response: 426854419
Conc: 370.31 ng/ml



#25 Chlordane-3

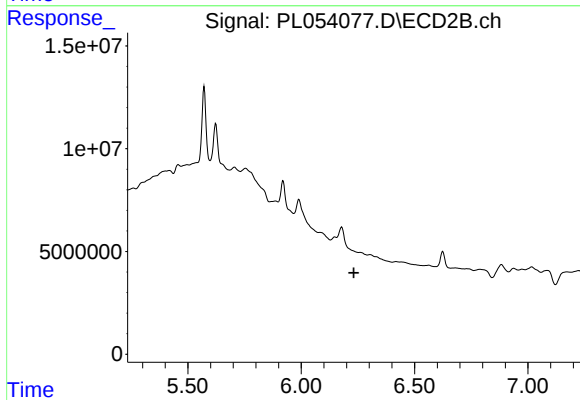
R.T.: 6.148 min
Delta R.T.: -0.010 min
Response: 2376202
Conc: 6.51 ng/ml



#26 Chlordane-4

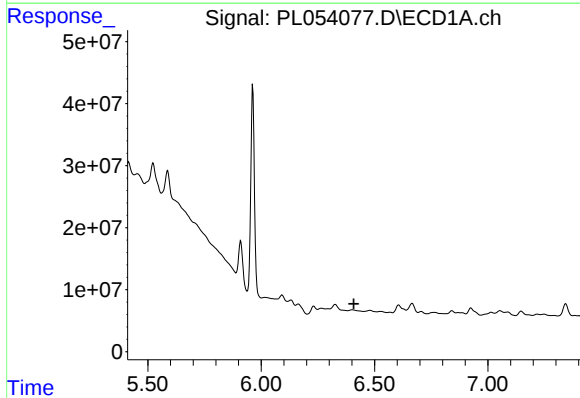
R.T.: 5.587 min
Delta R.T.: 0.020 min
Response: 601461529
Conc: 641.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



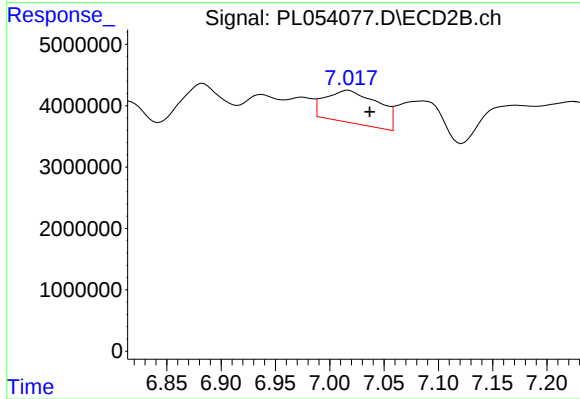
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



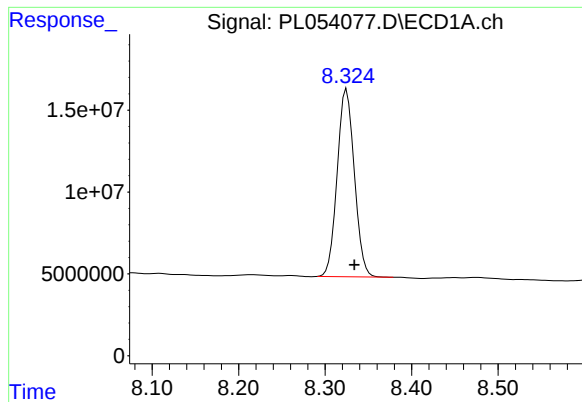
#27 Chlordane-5

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



#27 Chlordane-5

R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 18059968
Conc: 236.24 ng/ml



#28 Decachlorobiphenyl

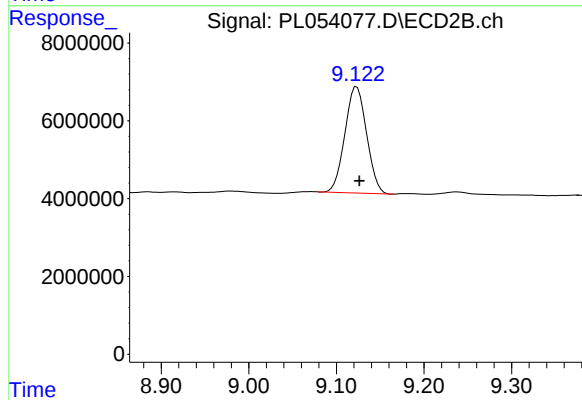
R.T.: 8.325 min

Delta R.T.: -0.009 min

Response: 157219653

Conc: 16.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-C



#28 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: -0.003 min

Response: 47068280

Conc: 16.71 ng/ml