

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 14:52
 Operator : AJ\MA
 Sample : L2792-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:44:17 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	4.096f	24139770	25667548	13.165	9.477 #
28)	SA Decachlor...	8.308	9.209f	20021260	26786677	11.850	10.161
Target Compounds							
4)	MA Heptachlor	4.566	5.289f	950890	2924766	0.423	0.764 #
5)	MB Aldrin	0.000	5.570	0	1098883	N.D.	0.322 #
6)	B beta-BHC	4.523f	0.000	966835	0	0.941	N.D. #
7)	B delta-BHC	0.000	5.128f	0	1679046	N.D.	0.460 #
8)	B Heptachlo...	0.000	5.970	0	697462	N.D.	0.211 #
9)	A Endosulfan I	5.613	6.297f	535471	14282656	0.315	4.858 #
10)	B gamma-Chl...	5.510f	6.182f	7802349	1624225	4.256	0.490 #
11)	B alpha-Chl...	5.545	6.297f	2046227	14282656	1.118	4.397 #
12)	B 4,4'-DDE	5.709	6.448f	2671214	5860004	1.627	2.053 #
13)	MA Dieldrin	5.834	6.587	1938572	1658355	1.104	0.547 #
14)	MA Endrin	6.099	6.811	1446312	324166	0.923	0.130 #
15)	B Endosulfa...	0.000	7.030f	0	2209406	N.D.	0.788 #
16)	A 4,4'-DDD	0.000	6.948f	0	3615795	N.D.	1.516 #
17)	MA 4,4'-DDT	6.466	7.215	4306373	3495426	2.960	1.470 #
19)	B Endosulfa...	6.753	7.348	558548	614989	0.342	0.234 #
20)	A Methoxychlor	6.998f	0.000	856606	0	1.004	N.D. #
21)	B Endrin ke...	7.278f	7.812f	68375	3108678	0.037	1.122 #
23)	Chlordane-1	4.410	5.098f	2066084	3702046	39.488	38.598
24)	Chlordane-2	0.000	5.570f	0	1098883	N.D.	10.771 #
25)	Chlordane-3	5.510f	6.182f	7802349	1624225	52.024	4.267 #
26)	Chlordane-4	5.545	6.297f	2046227	14282656	16.658	31.366 #
27)	Chlordane-5	0.000	7.101f	0	1076744	N.D.	13.591 #

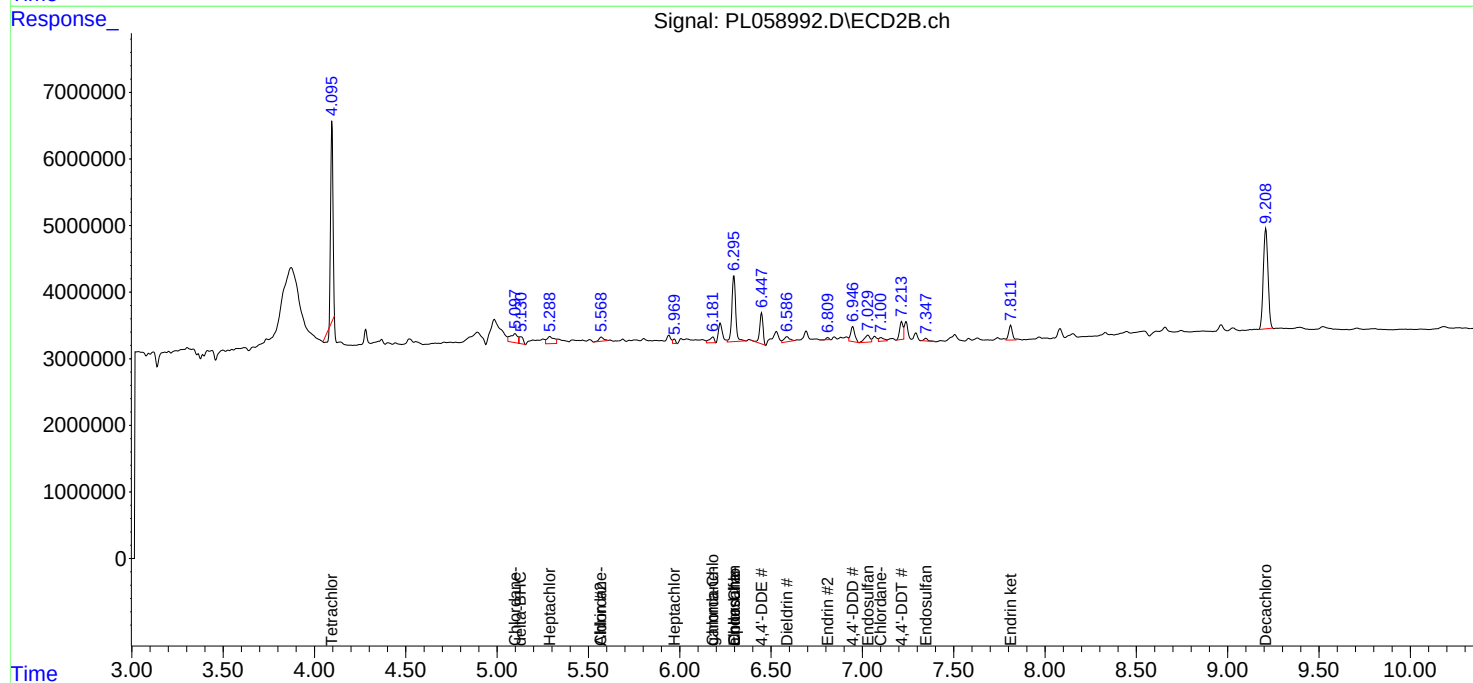
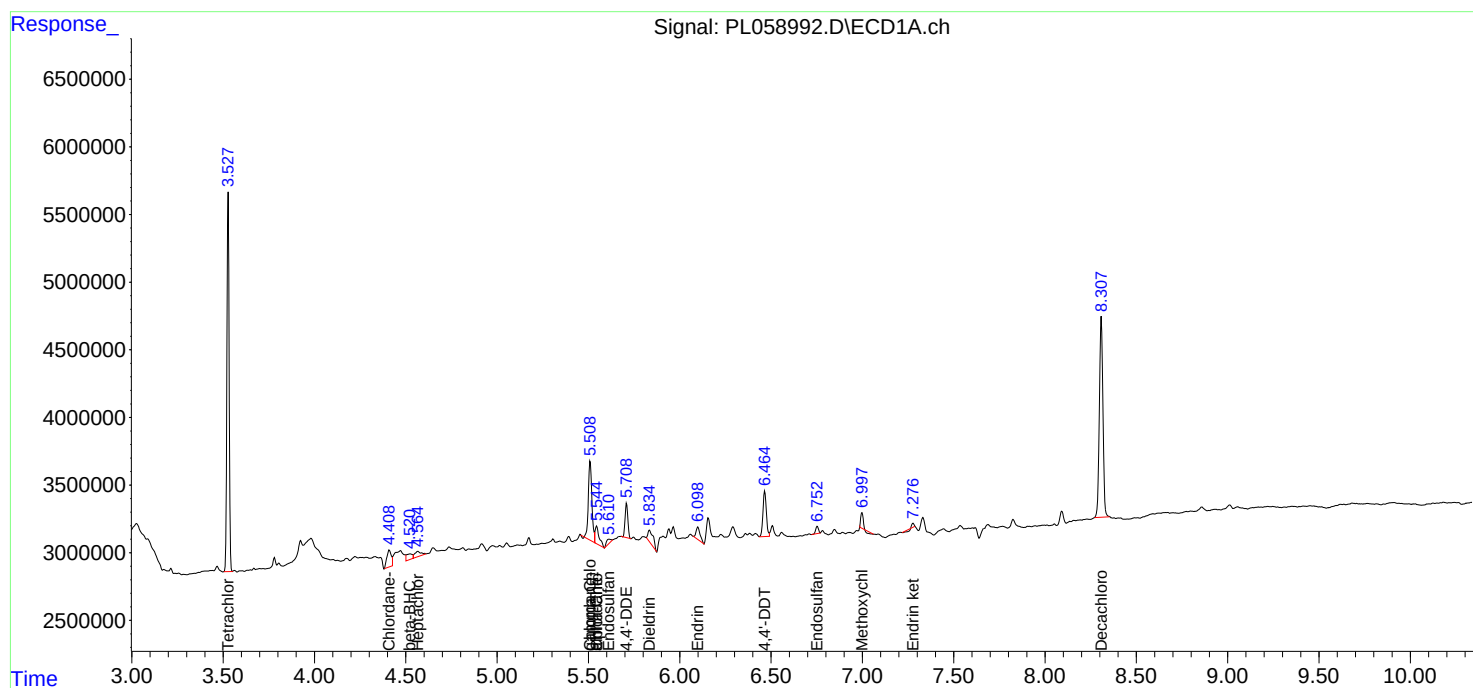
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

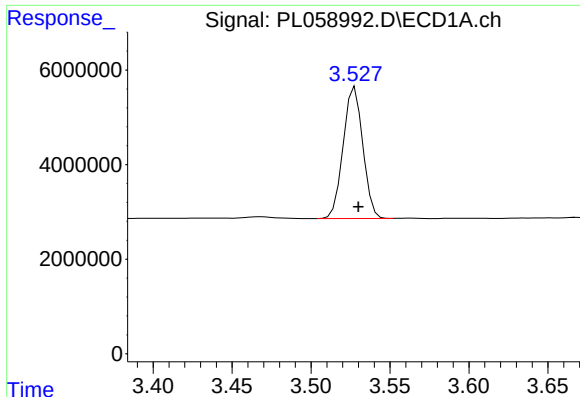
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 14:52
Operator : AJ\MA
Sample : L2792-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:44:17 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

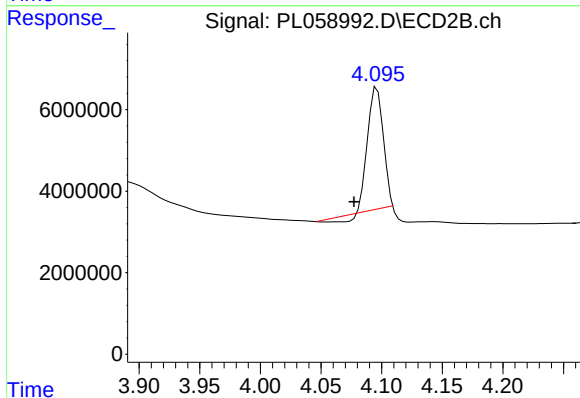




#1 Tetrachloro-m-xylene

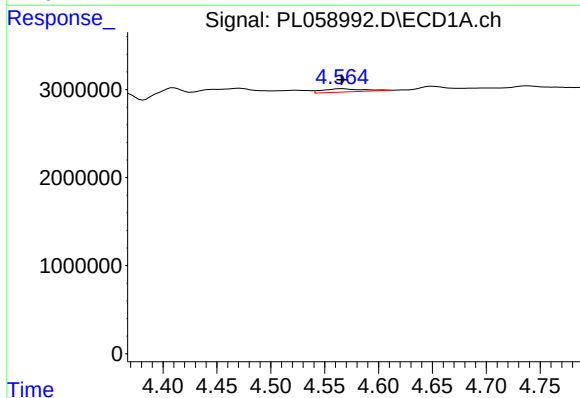
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24139770
Conc: 13.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



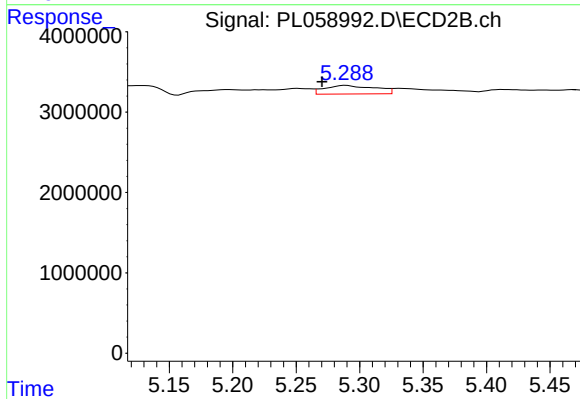
#1 Tetrachloro-m-xylene

R.T.: 4.096 min
Delta R.T.: 0.019 min
Response: 25667548
Conc: 9.48 ng/ml



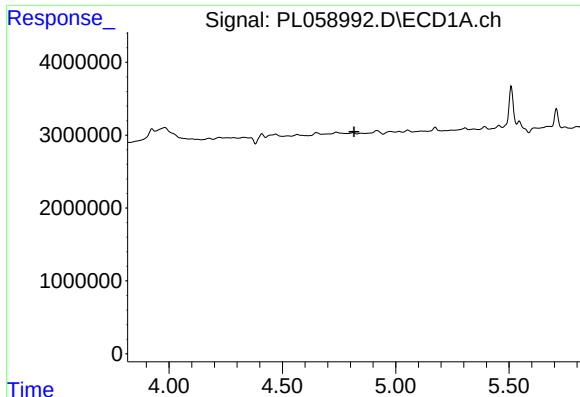
#4 Heptachlor

R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 950890
Conc: 0.42 ng/ml



#4 Heptachlor

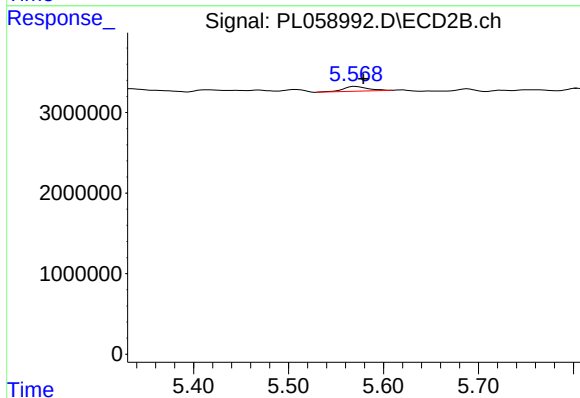
R.T.: 5.289 min
Delta R.T.: 0.019 min
Response: 2924766
Conc: 0.76 ng/ml



#5 Aldrin

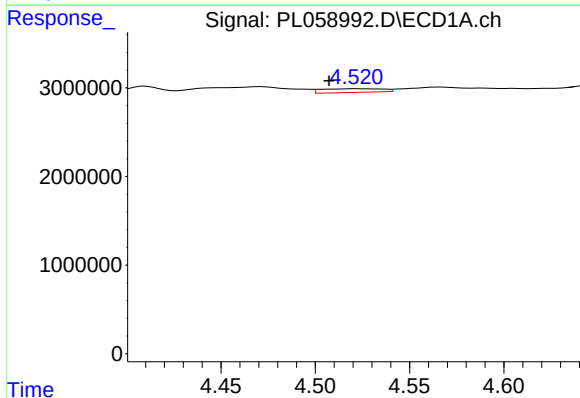
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



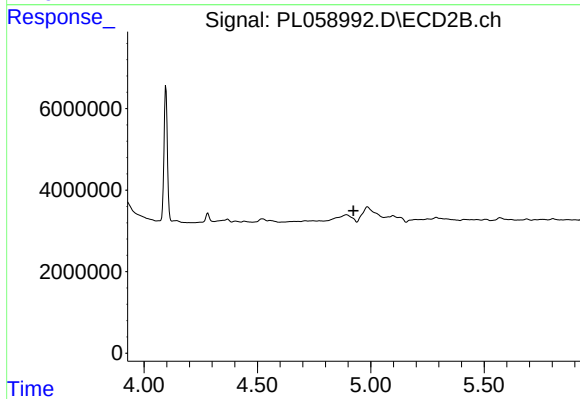
#5 Aldrin

R.T.: 5.570 min
Delta R.T.: -0.009 min
Response: 1098883
Conc: 0.32 ng/ml



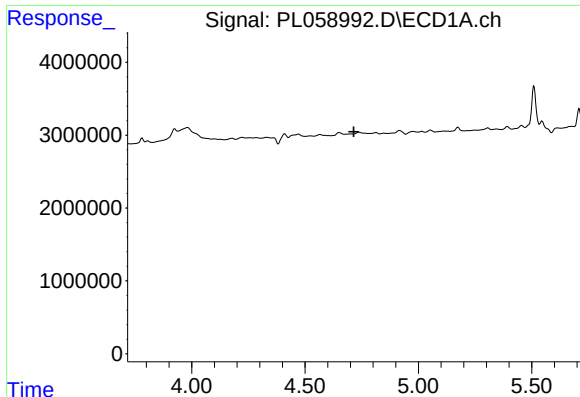
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.016 min
Response: 966835
Conc: 0.94 ng/ml



#6 beta-BHC

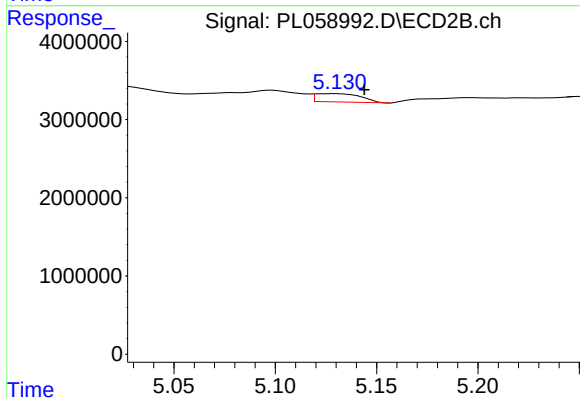
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#7 delta-BHC

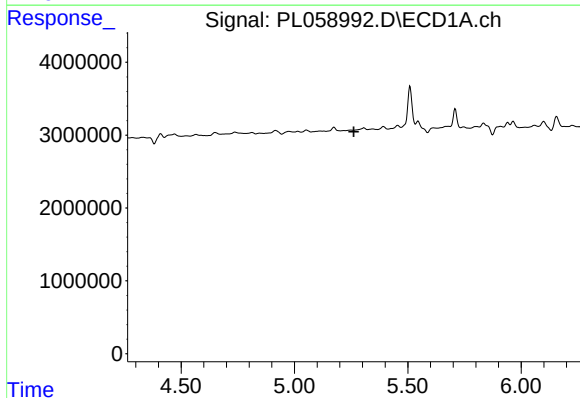
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



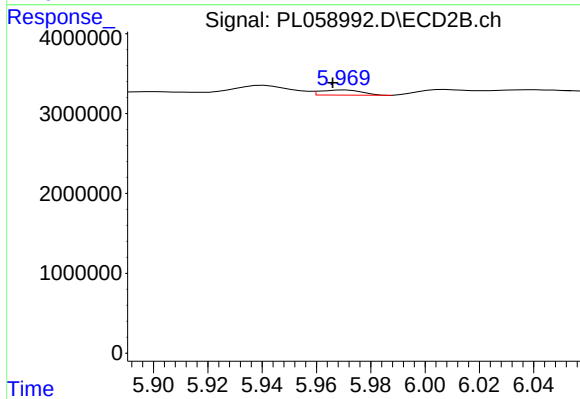
#7 delta-BHC

R.T.: 5.128 min
Delta R.T.: -0.015 min
Response: 1679046
Conc: 0.46 ng/ml



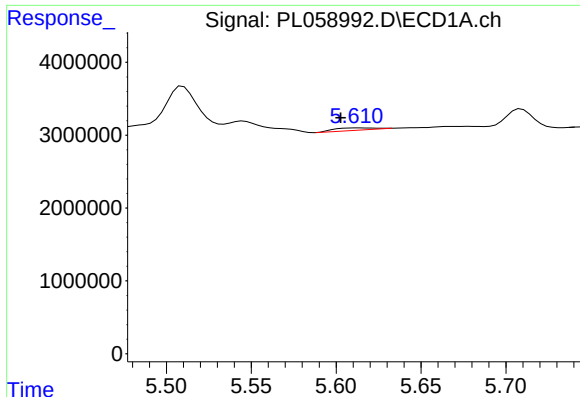
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

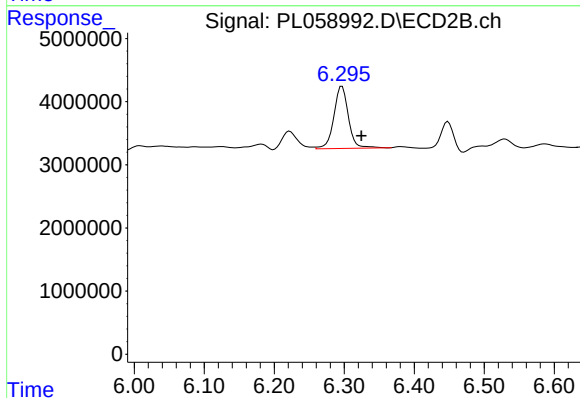
R.T.: 5.970 min
Delta R.T.: 0.004 min
Response: 697462
Conc: 0.21 ng/ml



#9 Endosulfan I

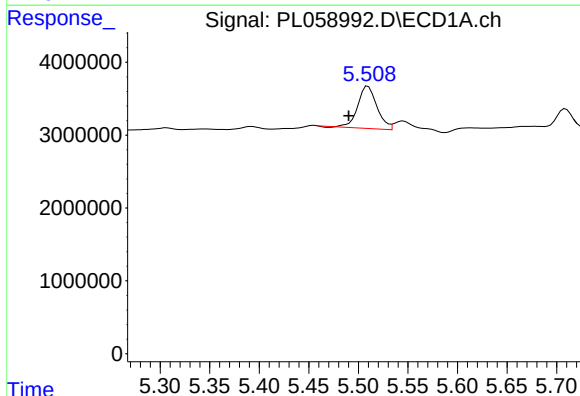
R.T.: 5.613 min
Delta R.T.: 0.011 min
Response: 535471
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



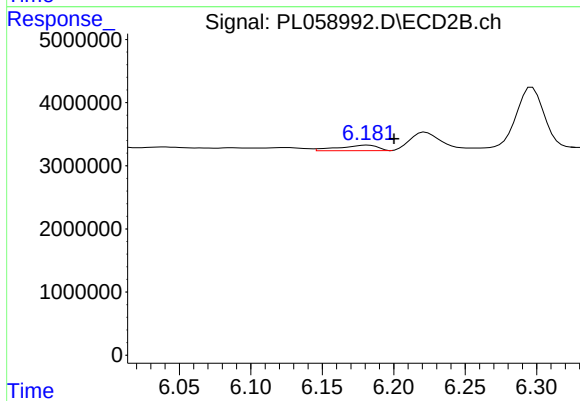
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: -0.028 min
Response: 14282656
Conc: 4.86 ng/ml



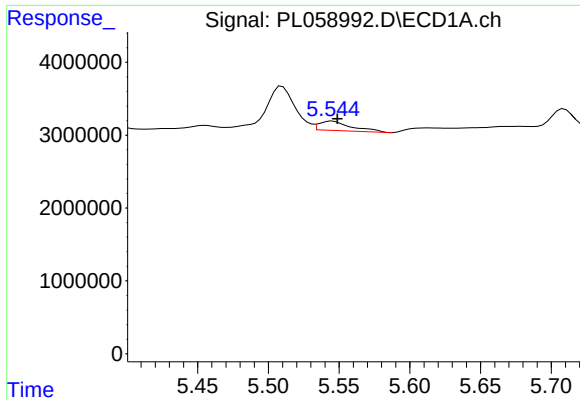
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 7802349
Conc: 4.26 ng/ml



#10 gamma-Chlordane

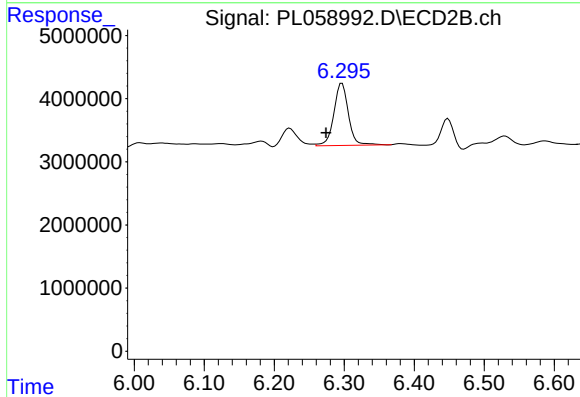
R.T.: 6.182 min
Delta R.T.: -0.018 min
Response: 1624225
Conc: 0.49 ng/ml



#11 alpha-Chlordane

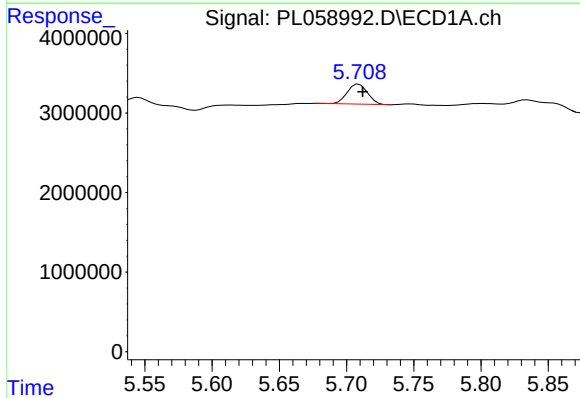
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 2046227
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



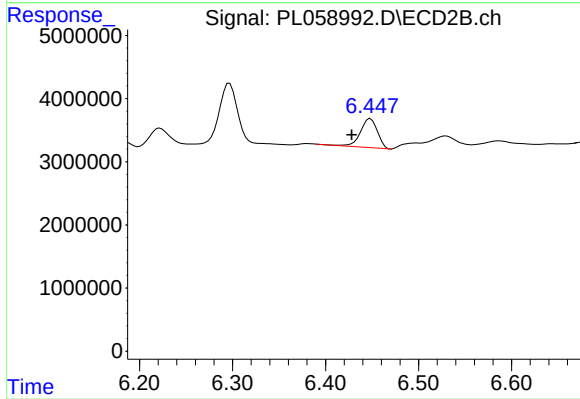
#11 alpha-Chlordane

R.T.: 6.297 min
Delta R.T.: 0.023 min
Response: 14282656
Conc: 4.40 ng/ml



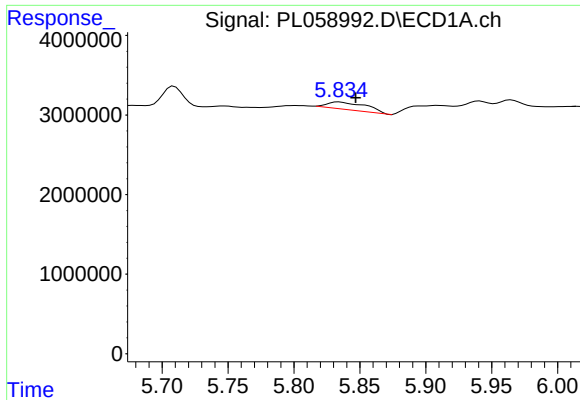
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 2671214
Conc: 1.63 ng/ml



#12 4,4'-DDE

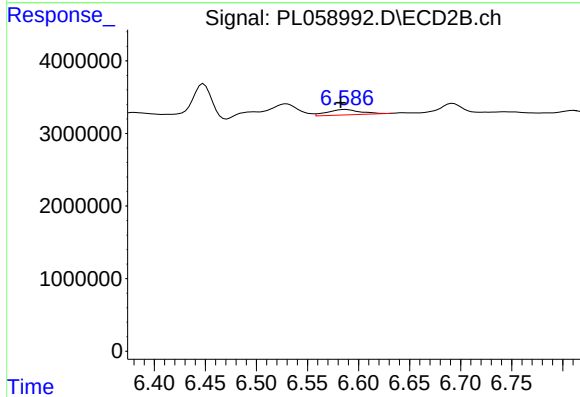
R.T.: 6.448 min
Delta R.T.: 0.020 min
Response: 5860004
Conc: 2.05 ng/ml



#13 Dieldrin

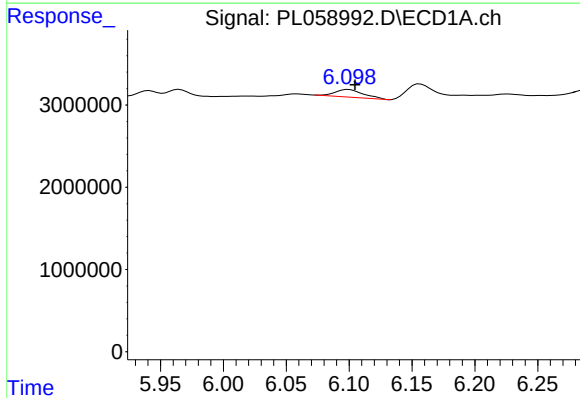
R.T.: 5.834 min
Delta R.T.: -0.012 min
Response: 1938572
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



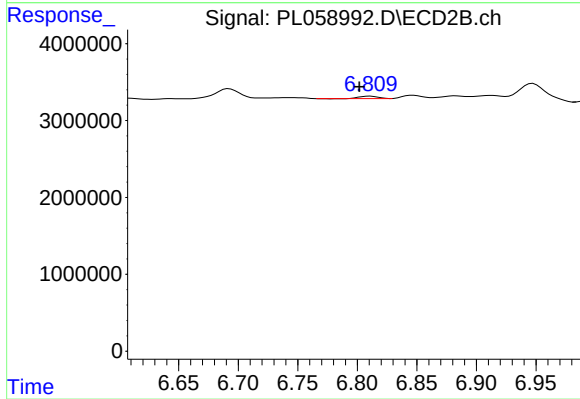
#13 Dieldrin

R.T.: 6.587 min
Delta R.T.: 0.005 min
Response: 1658355
Conc: 0.55 ng/ml



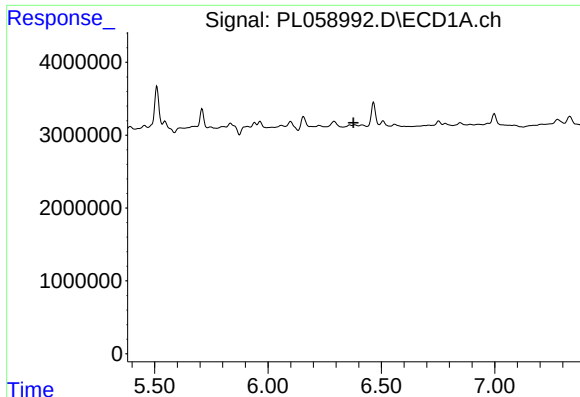
#14 Endrin

R.T.: 6.099 min
Delta R.T.: -0.005 min
Response: 1446312
Conc: 0.92 ng/ml



#14 Endrin

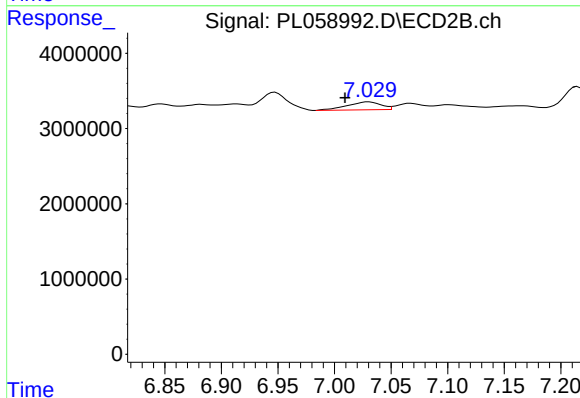
R.T.: 6.811 min
Delta R.T.: 0.009 min
Response: 324166
Conc: 0.13 ng/ml



#15 Endosulfan II

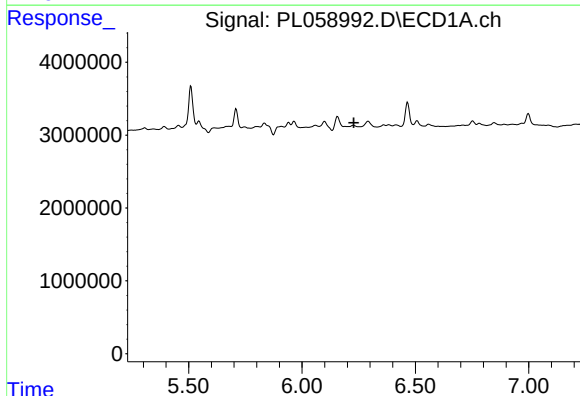
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



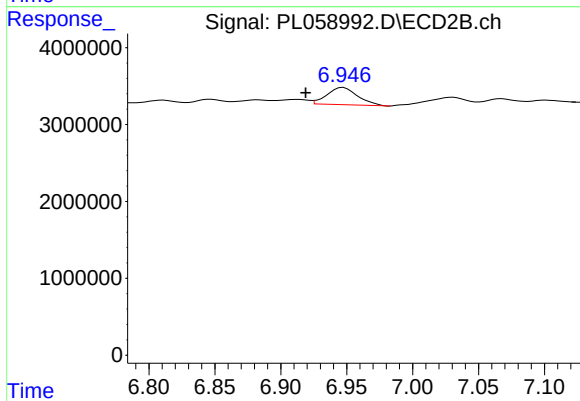
#15 Endosulfan II

R.T.: 7.030 min
Delta R.T.: 0.021 min
Response: 2209406
Conc: 0.79 ng/ml



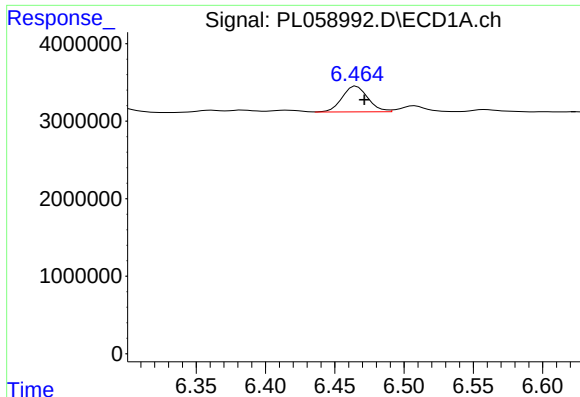
#16 4,4'-DDD

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



#16 4,4'-DDD

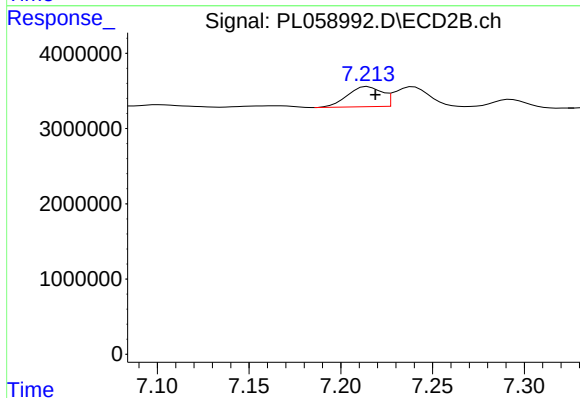
R.T.: 6.948 min
Delta R.T.: 0.029 min
Response: 3615795
Conc: 1.52 ng/ml



#17 4,4'-DDT

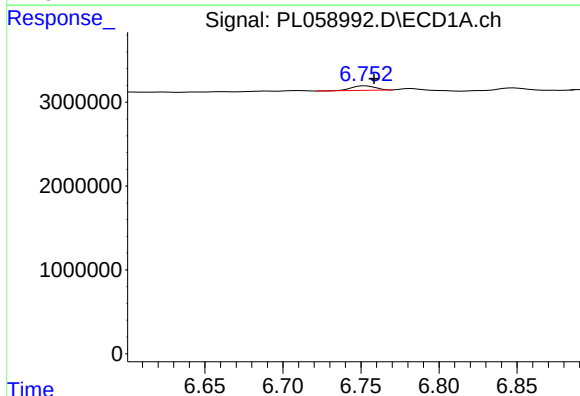
R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 4306373
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



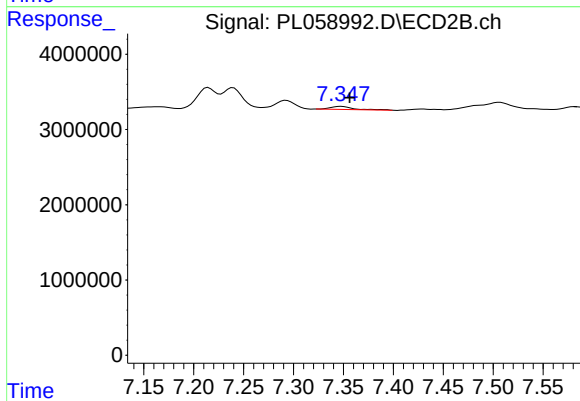
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 3495426
Conc: 1.47 ng/ml



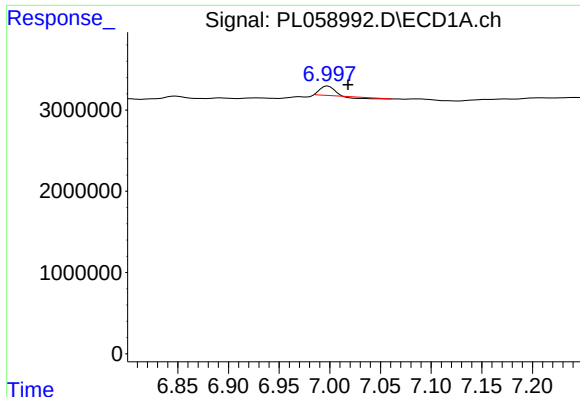
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 558548
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

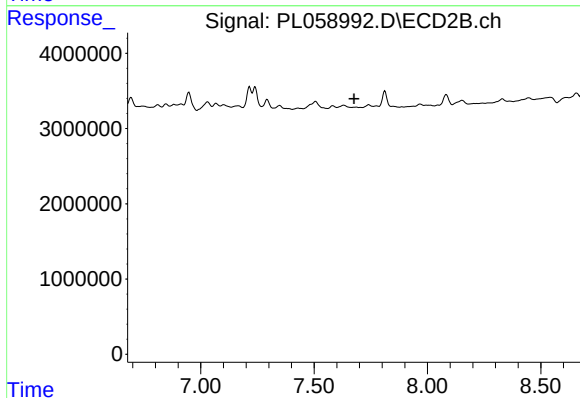
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 614989
Conc: 0.23 ng/ml



#20 Methoxychlor

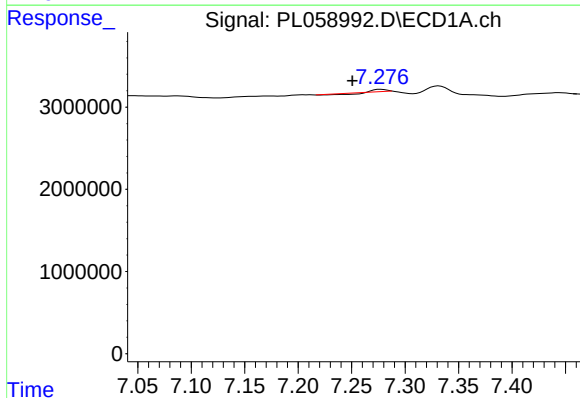
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 856606
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



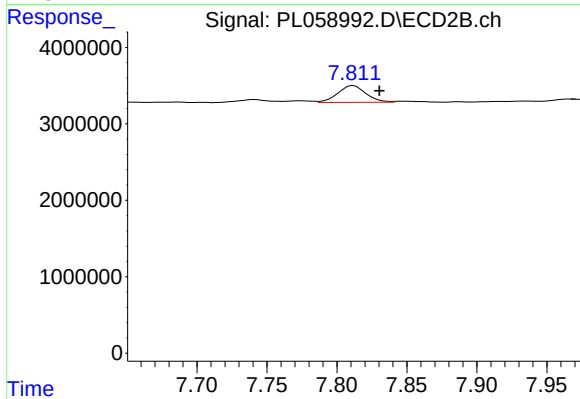
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



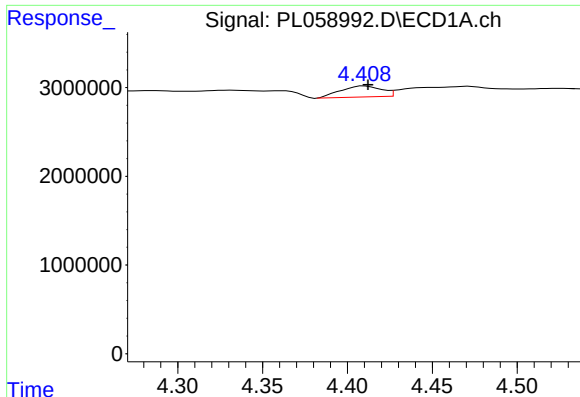
#21 Endrin ketone

R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 68375
Conc: 0.04 ng/ml



#21 Endrin ketone

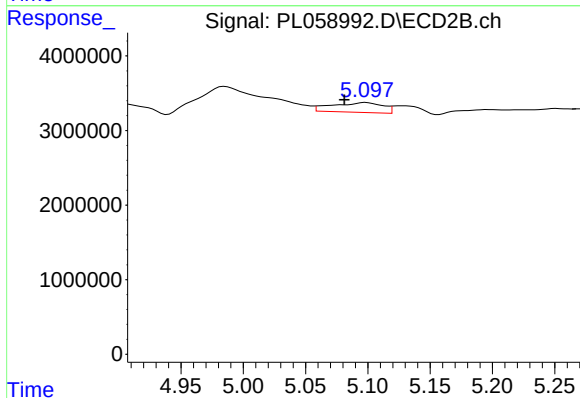
R.T.: 7.812 min
Delta R.T.: -0.018 min
Response: 3108678
Conc: 1.12 ng/ml



#23 Chlordane-1

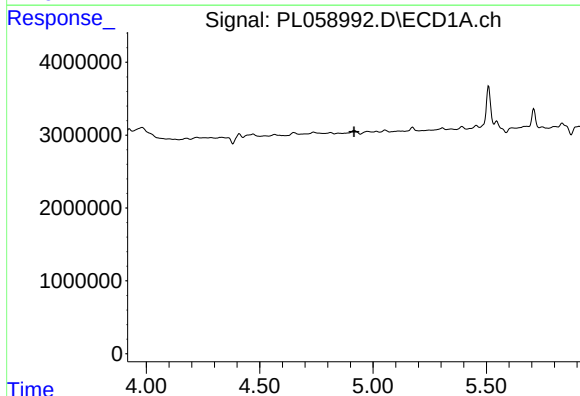
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2066084
Conc: 39.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



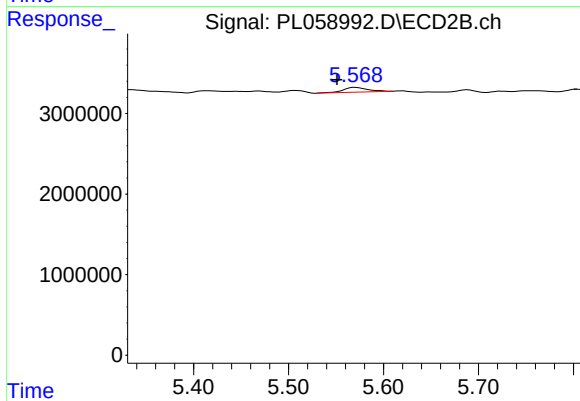
#23 Chlordane-1

R.T.: 5.098 min
Delta R.T.: 0.017 min
Response: 3702046
Conc: 38.60 ng/ml



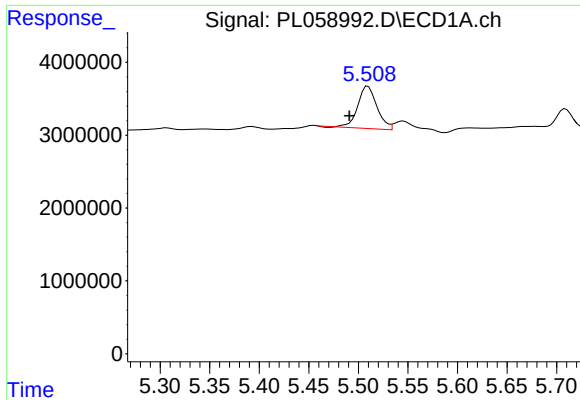
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

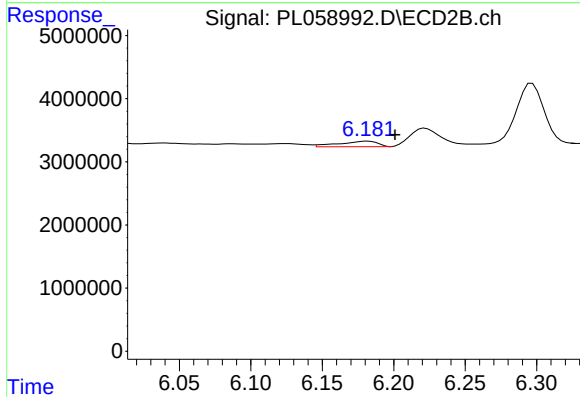
R.T.: 5.570 min
Delta R.T.: 0.018 min
Response: 1098883
Conc: 10.77 ng/ml



#25 Chlordane-3

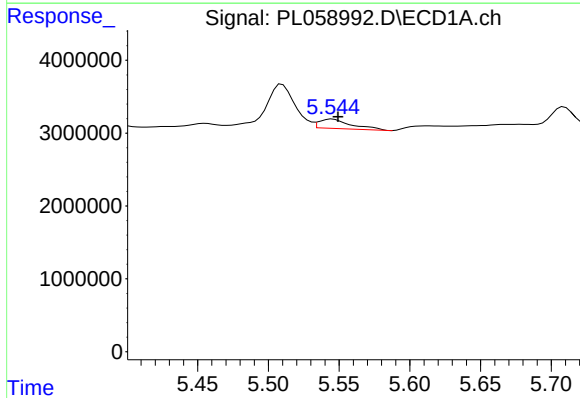
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 7802349
Conc: 52.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



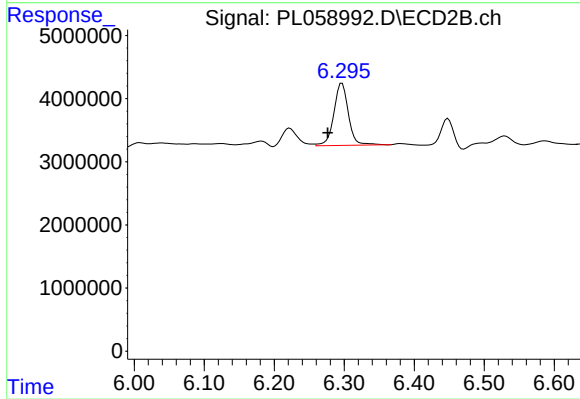
#25 Chlordane-3

R.T.: 6.182 min
Delta R.T.: -0.019 min
Response: 1624225
Conc: 4.27 ng/ml



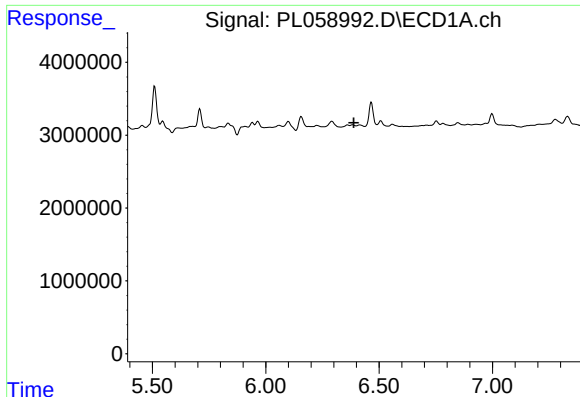
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 2046227
Conc: 16.66 ng/ml



#26 Chlordane-4

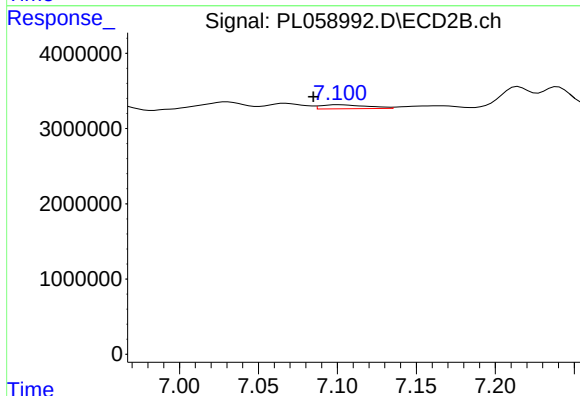
R.T.: 6.297 min
Delta R.T.: 0.020 min
Response: 14282656
Conc: 31.37 ng/ml



#27 Chlordane-5

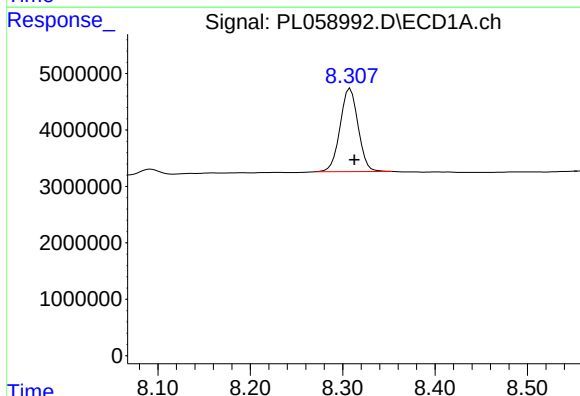
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



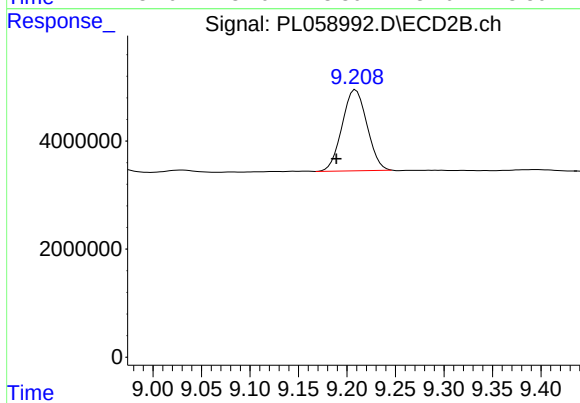
#27 Chlordane-5

R.T.: 7.101 min
Delta R.T.: 0.017 min
Response: 1076744
Conc: 13.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 20021260
Conc: 11.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: 0.020 min
Response: 26786677
Conc: 10.16 ng/ml