

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
 Data File : PL042629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 16:18
 Operator : AJ\SJ
 Sample : J5761-03
 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: Dec 01 00:09:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	86532980	43722115	14.708	15.202
28)	SA Decachlor...	8.204	9.233	60477500	22869819	9.596	9.482
Target Compounds							
2)	A alpha-BHC	3.900	4.522f	1714920	-723320	0.190	N.D. #
3)	MA gamma-BHC...	4.198	4.766	24845814	9248470	3.015	2.340
4)	MA Heptachlor	4.476	0.000	3927283	0	0.451	N.D. #
5)	MB Aldrin	0.000	5.578f	0	3720079	N.D.	0.969 #
7)	B delta-BHC	4.642	5.159	3293183	703241	0.430	0.191 #
8)	B Heptachlo...	5.174	5.992	3355391	12568643	0.443	3.505 #
9)	A Endosulfan I	5.540	6.352	45997285	2018944	6.647	0.639 #
10)	B gamma-Chl...	5.400	6.228	34632452	45213863	4.542	13.281 #
11)	B alpha-Chl...	5.456	6.307	55988971	35263523	7.458	10.546 #
12)	B 4,4'-DDE	5.622	6.459	3609049	22610532	0.551	6.794 #
13)	MA Dieldrin	5.738	6.622	71203979	742783	9.679	0.223 #
14)	MA Endrin	6.007	6.822	2735082	1476581	0.418	0.536 #
15)	B Endosulfa...	6.292	7.075	6811300	2273968	1.090	0.823
16)	A 4,4'-DDD	6.141	6.955	-416091	13761243	N.D.	5.228
17)	MA 4,4'-DDT	6.373	0.000	14581376	0	2.619	N.D. #
19)	B Endosulfa...	6.657	0.000	2729675	0	0.437	N.D. #
20)	A Methoxychlor	6.903	7.698	5464475	4054857	1.733	2.974 #
21)	B Endrin ke...	7.102f	7.826f	26685474	12402809	3.854	4.487
23)	Chlordane-1	4.340	5.159	9836140	703241	35.577	5.290 #
24)	Chlordane-2	4.837	5.578	10364346	3720079	36.881	26.678 #
25)	Chlordane-3	5.400	6.228	34632452	45213863	39.508	96.215 #
26)	Chlordane-4	5.456	6.307	55988971	35263523	73.775	64.449
27)	Chlordane-5	6.292	7.075	6811300	2273968	22.859	23.639

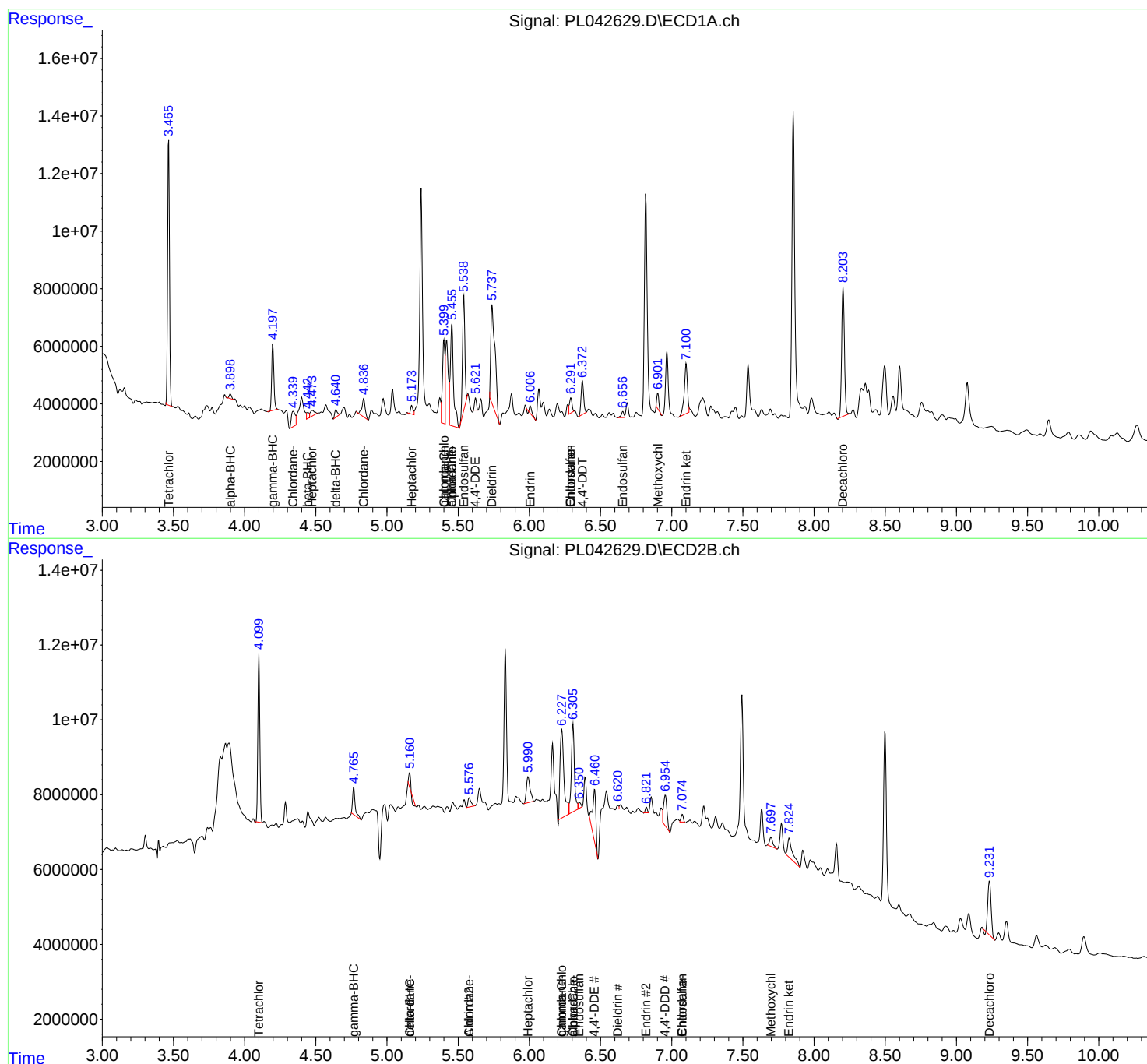
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

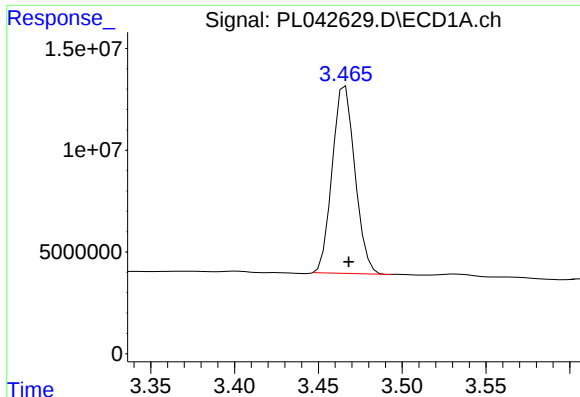
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL113018\
Data File : PL042629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 16:18
Operator : AJ\SJ
Sample : J5761-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:09:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

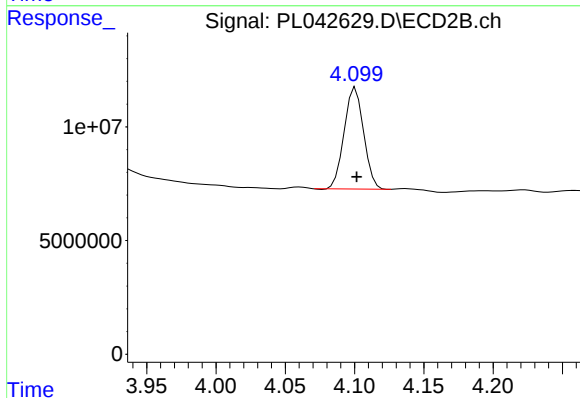




#1 Tetrachloro-m-xylene

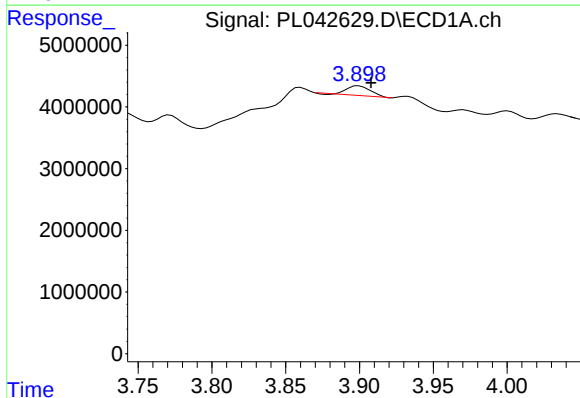
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 86532980
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



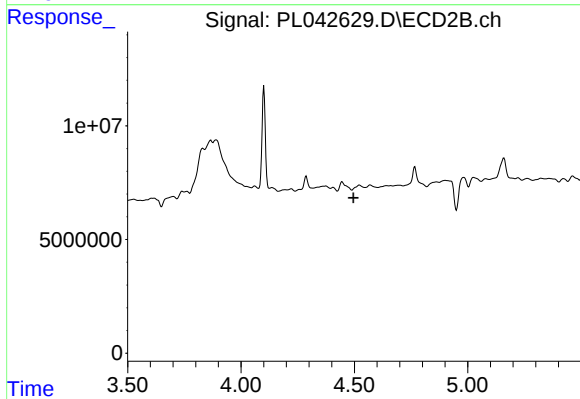
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 43722115
Conc: 15.20 ng/ml



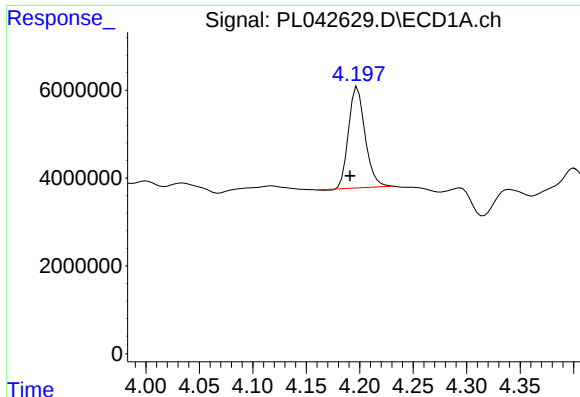
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.008 min
Response: 1714920
Conc: 0.19 ng/ml



#2 alpha-BHC

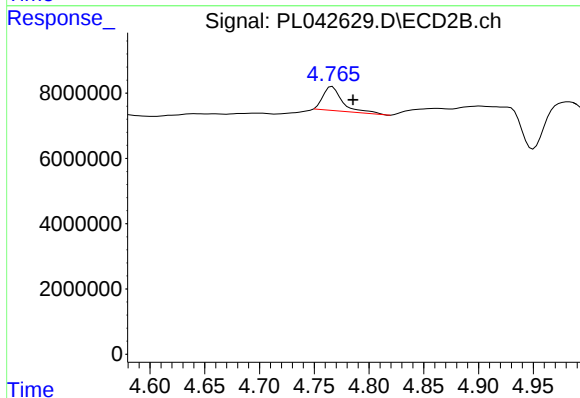
R.T.: 4.522 min
Delta R.T.: 0.025 min
Response: -723320
Conc: N.D.



#3 gamma-BHC (Lindane)

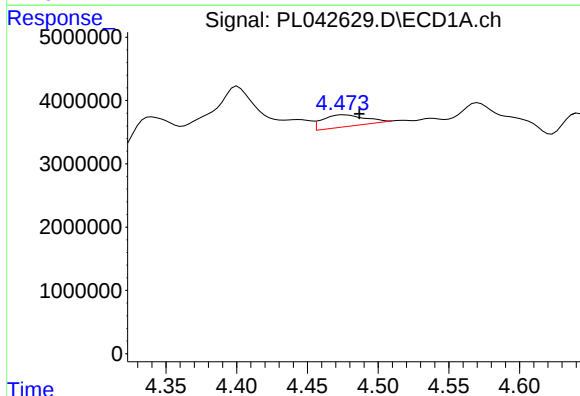
R.T.: 4.198 min
Delta R.T.: 0.007 min
Response: 24845814
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



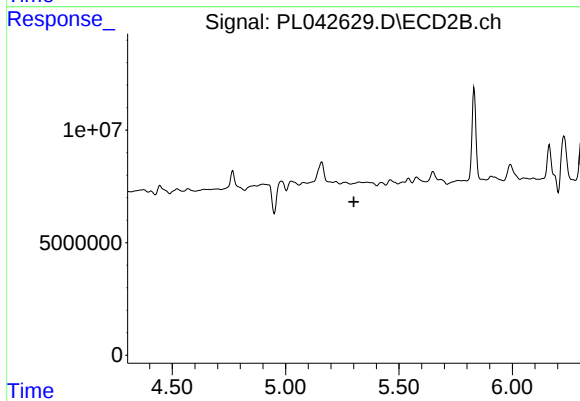
#3 gamma-BHC (Lindane)

R.T.: 4.766 min
Delta R.T.: -0.019 min
Response: 9248470
Conc: 2.34 ng/ml



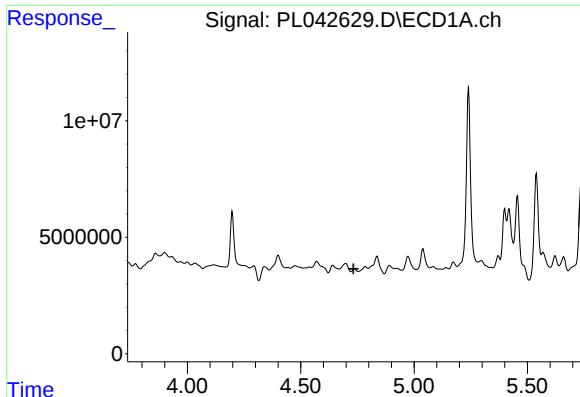
#4 Heptachlor

R.T.: 4.476 min
Delta R.T.: -0.011 min
Response: 3927283
Conc: 0.45 ng/ml



#4 Heptachlor

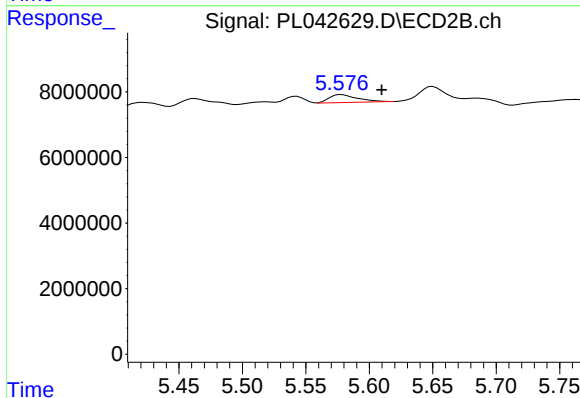
R.T.: 0.000 min
Exp R.T.: 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

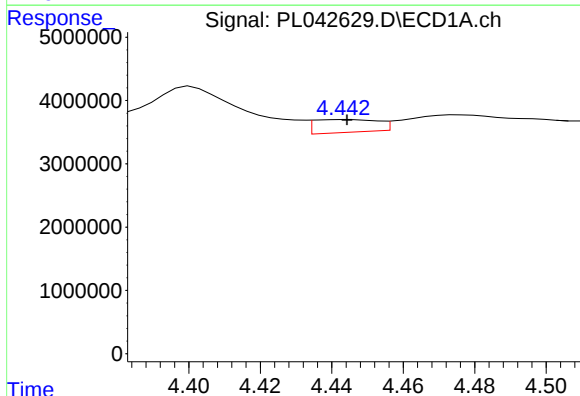
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



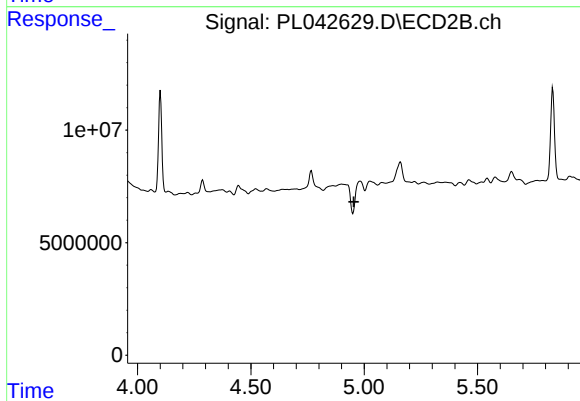
#5 Aldrin

R.T.: 5.578 min
Delta R.T.: -0.032 min
Response: 3720079
Conc: 0.97 ng/ml



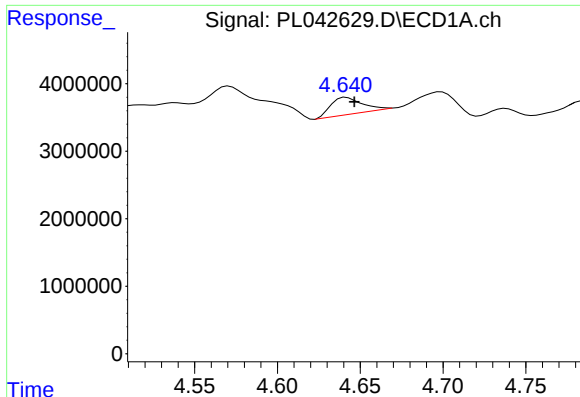
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 2527085
Conc: 0.71 ng/ml



#6 beta-BHC

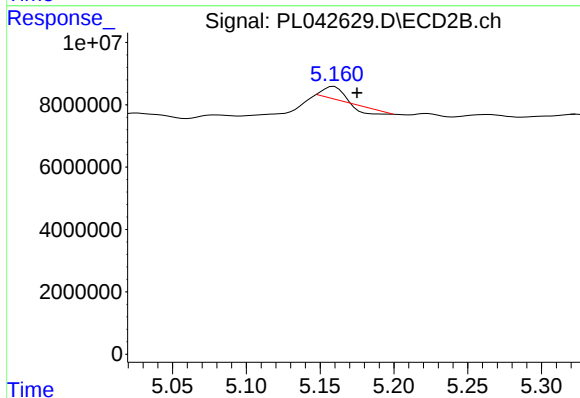
R.T.: 4.983 min
Delta R.T.: 0.029 min
Response: -7536402
Conc: N.D.



#7 delta-BHC

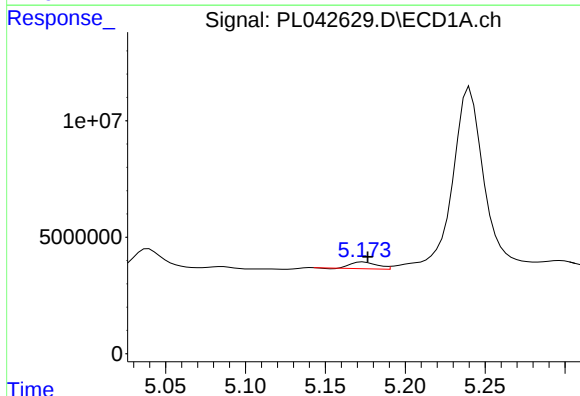
R.T.: 4.642 min
Delta R.T.: -0.005 min
Response: 3293183
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



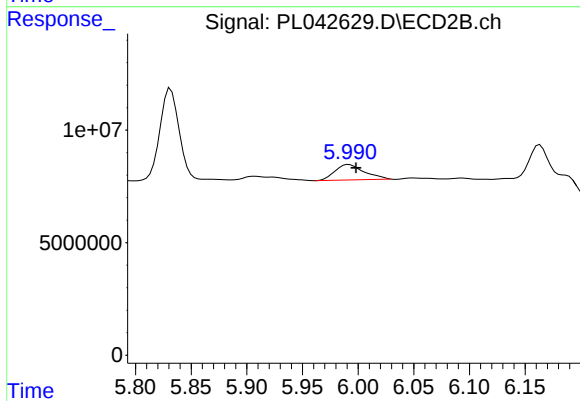
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.016 min
Response: 703241
Conc: 0.19 ng/ml



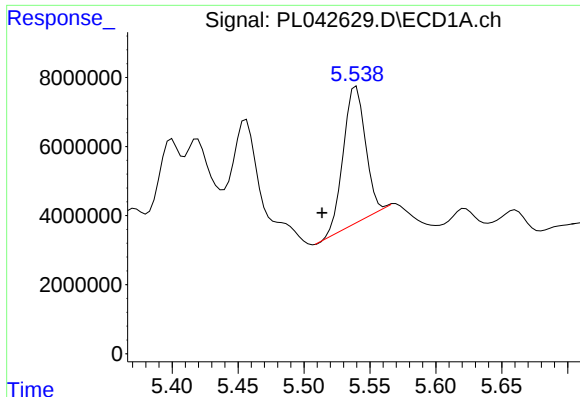
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 3355391
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

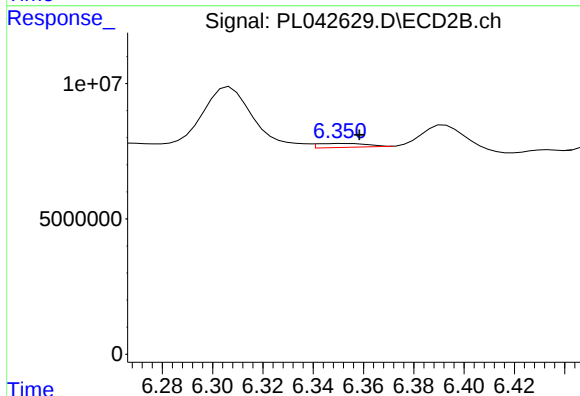
R.T.: 5.992 min
Delta R.T.: -0.007 min
Response: 12568643
Conc: 3.51 ng/ml



#9 Endosulfan I

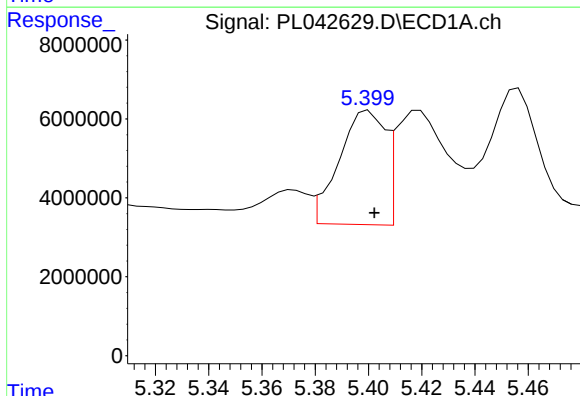
R.T.: 5.540 min
Delta R.T.: 0.026 min
Response: 45997285
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



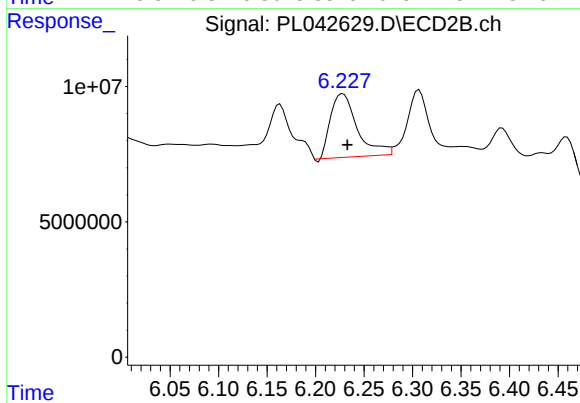
#9 Endosulfan I

R.T.: 6.352 min
Delta R.T.: -0.007 min
Response: 2018944
Conc: 0.64 ng/ml



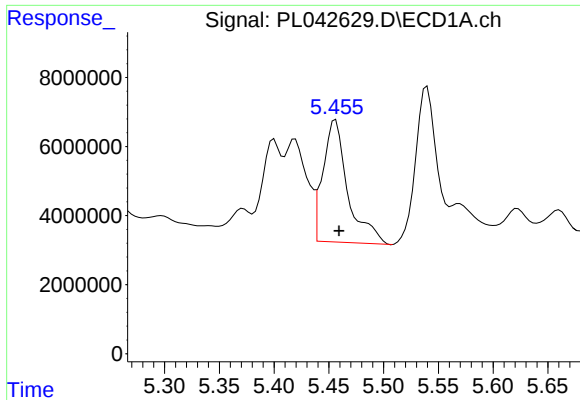
#10 gamma-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 34632452
Conc: 4.54 ng/ml



#10 gamma-Chlordane

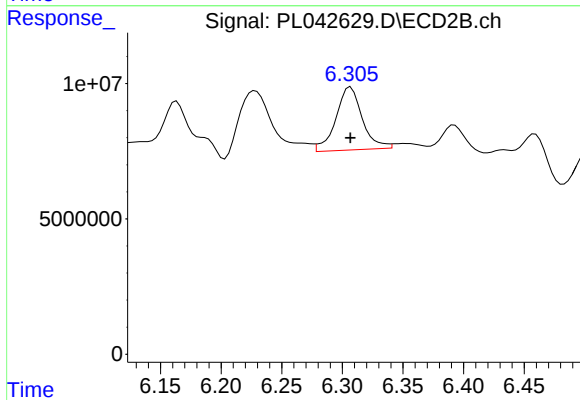
R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 45213863
Conc: 13.28 ng/ml



#11 alpha-Chlordane

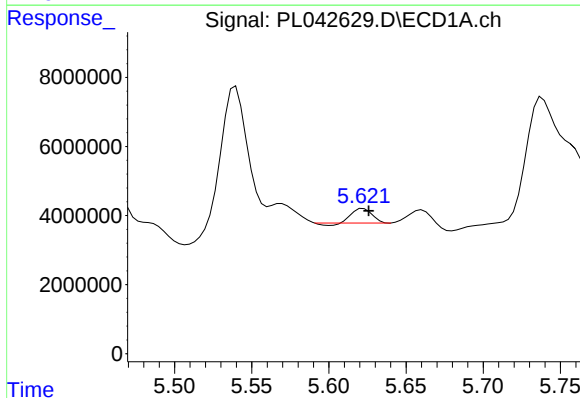
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 55988971
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



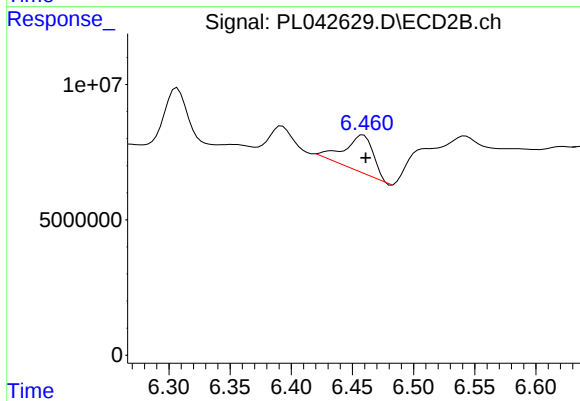
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 35263523
Conc: 10.55 ng/ml



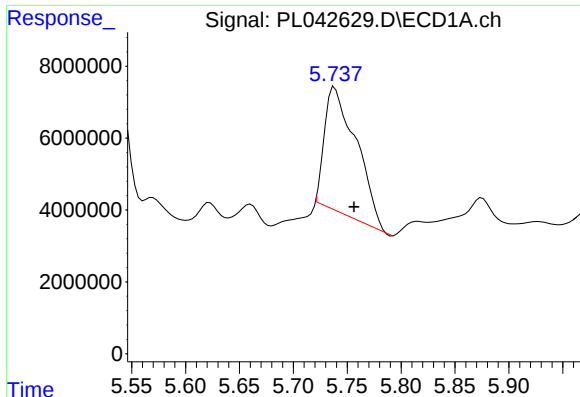
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 3609049
Conc: 0.55 ng/ml



#12 4,4'-DDE

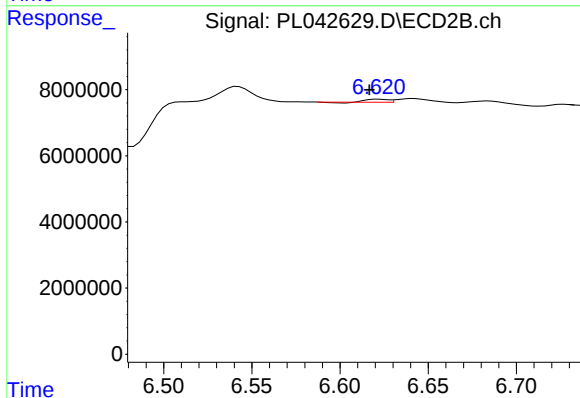
R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 22610532
Conc: 6.79 ng/ml



#13 Dieldrin

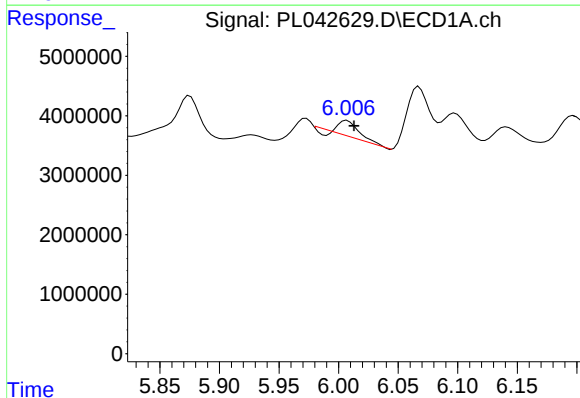
R.T.: 5.738 min
Delta R.T.: -0.018 min
Response: 71203979
Conc: 9.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



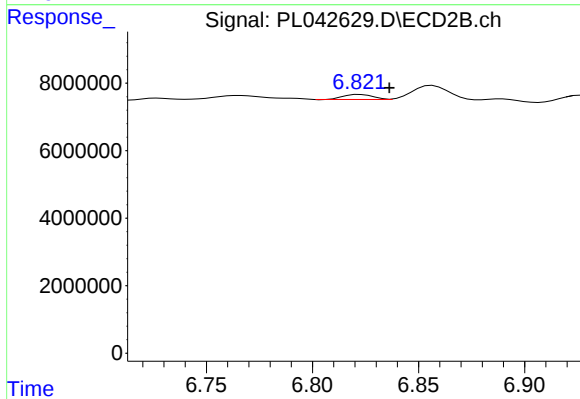
#13 Dieldrin

R.T.: 6.622 min
Delta R.T.: 0.005 min
Response: 742783
Conc: 0.22 ng/ml



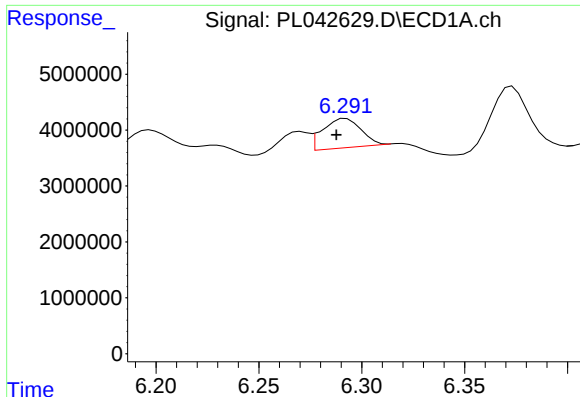
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 2735082
Conc: 0.42 ng/ml



#14 Endrin

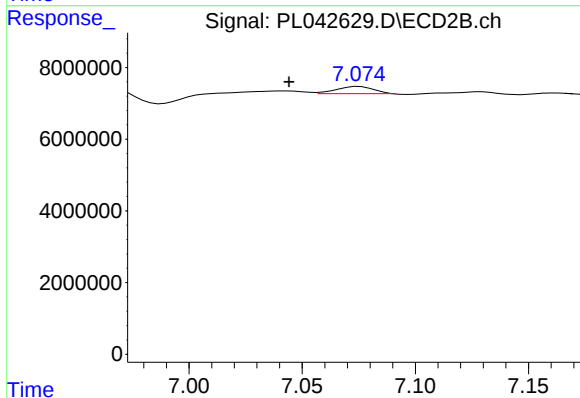
R.T.: 6.822 min
Delta R.T.: -0.014 min
Response: 1476581
Conc: 0.54 ng/ml



#15 Endosulfan II

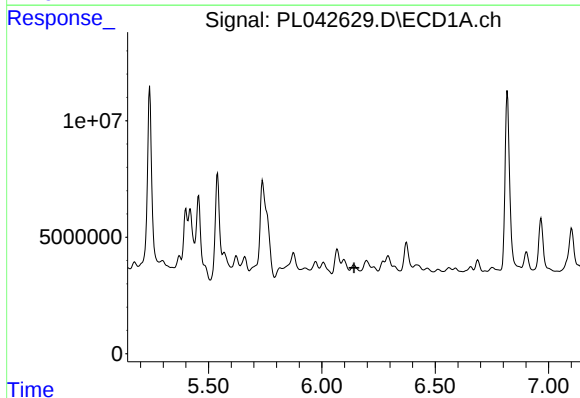
R.T.: 6.292 min
Delta R.T.: 0.005 min
Response: 6811300
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



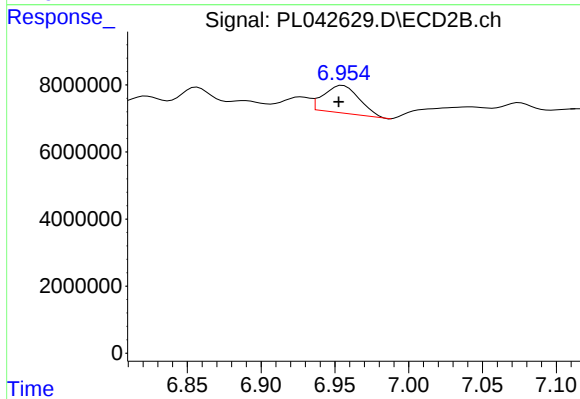
#15 Endosulfan II

R.T.: 7.075 min
Delta R.T.: 0.031 min
Response: 2273968
Conc: 0.82 ng/ml



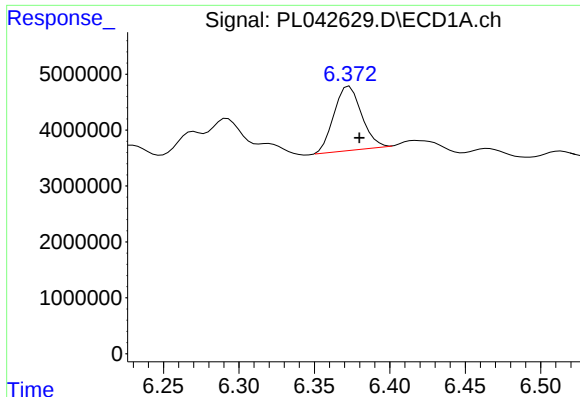
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: -416091
Conc: N.D.



#16 4,4'-DDD

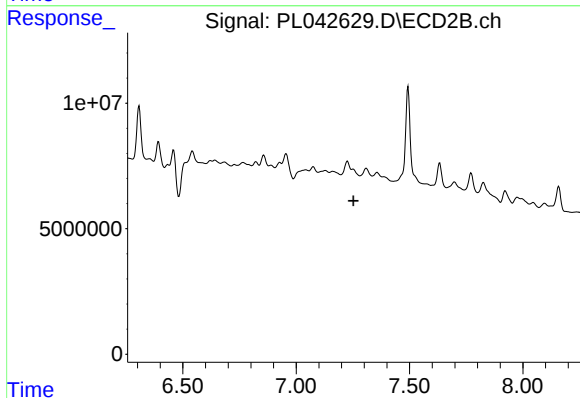
R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 13761243
Conc: 5.23 ng/ml



#17 4,4'-DDT

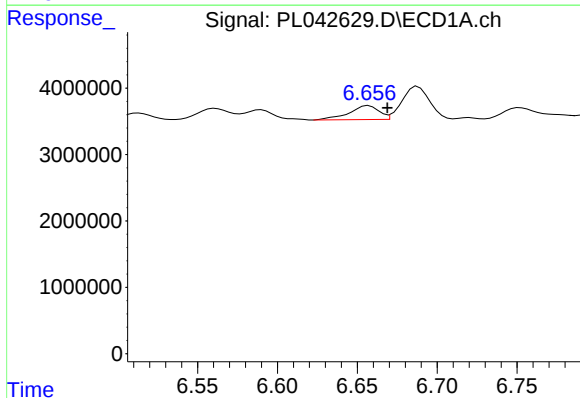
R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 14581376
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



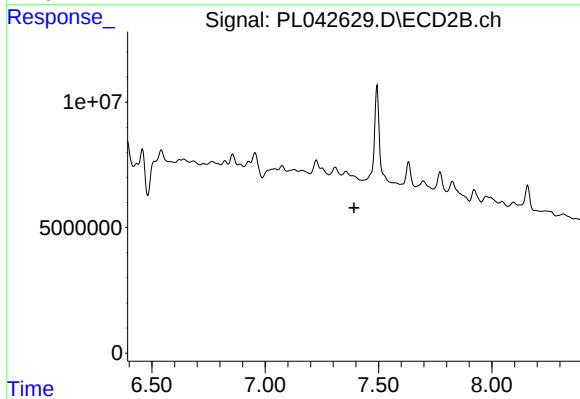
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



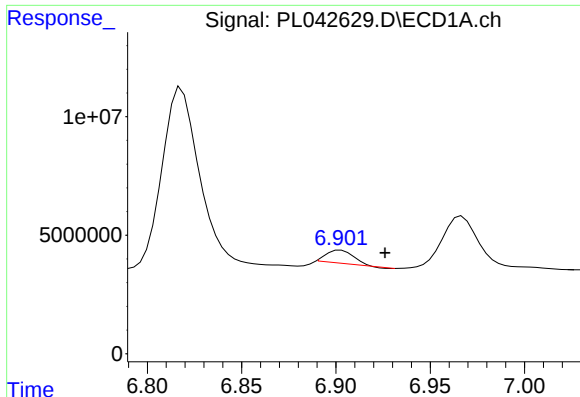
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.012 min
Response: 2729675
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

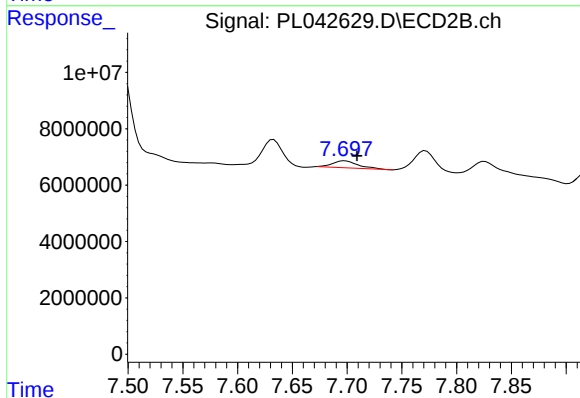
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

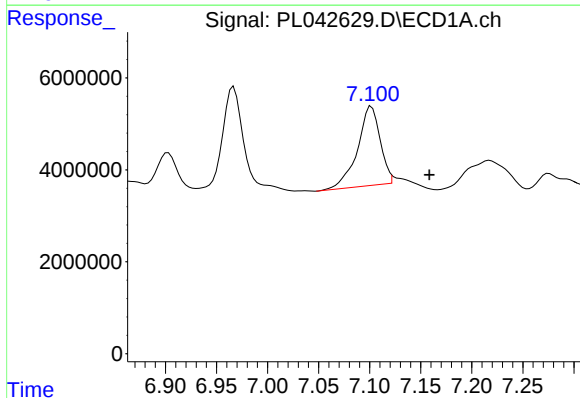
R.T.: 6.903 min
Delta R.T.: -0.023 min
Response: 5464475
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



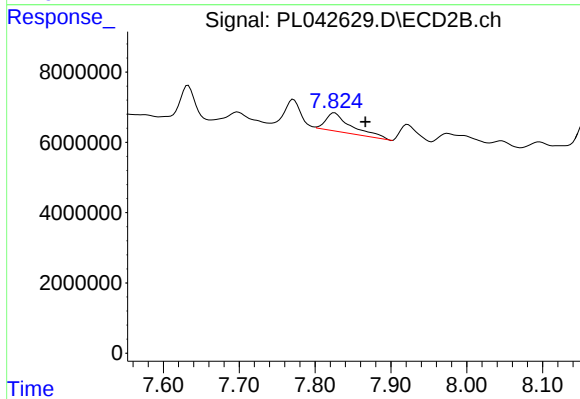
#20 Methoxychlor

R.T.: 7.698 min
Delta R.T.: -0.011 min
Response: 4054857
Conc: 2.97 ng/ml



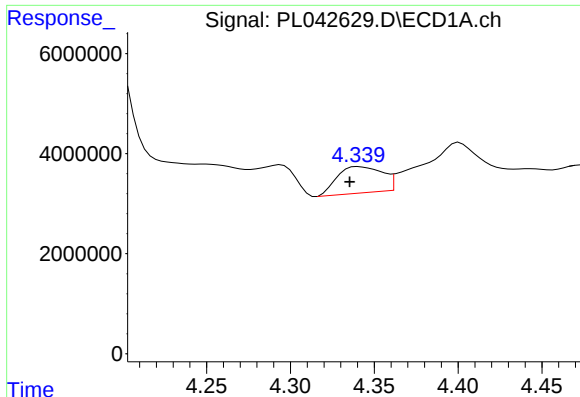
#21 Endrin ketone

R.T.: 7.102 min
Delta R.T.: -0.057 min
Response: 26685474
Conc: 3.85 ng/ml



#21 Endrin ketone

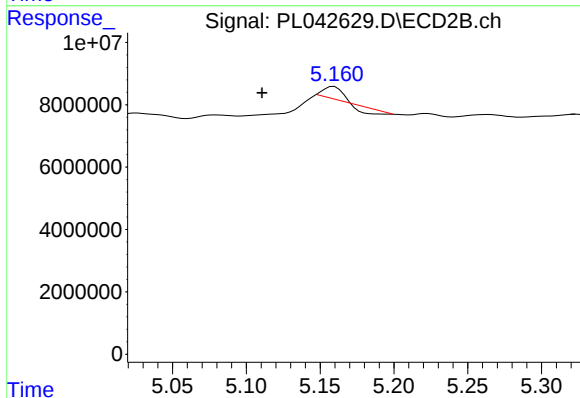
R.T.: 7.826 min
Delta R.T.: -0.041 min
Response: 12402809
Conc: 4.49 ng/ml



#23 Chlordane-1

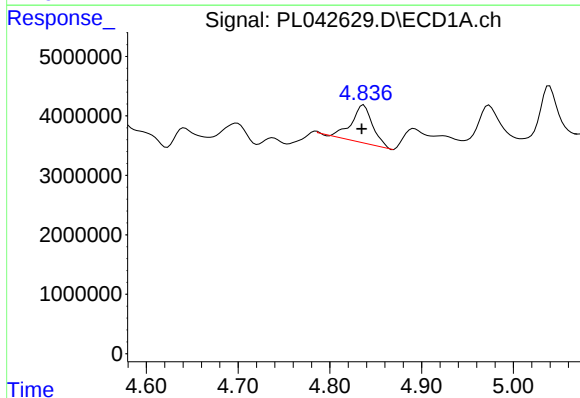
R.T.: 4.340 min
Delta R.T.: 0.005 min
Response: 9836140
Conc: 35.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



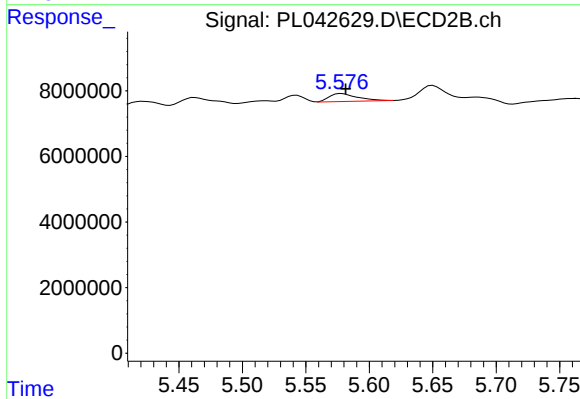
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.049 min
Response: 703241
Conc: 5.29 ng/ml



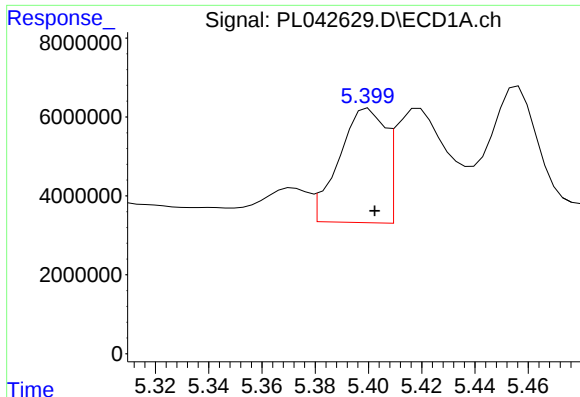
#24 Chlordane-2

R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 10364346
Conc: 36.88 ng/ml



#24 Chlordane-2

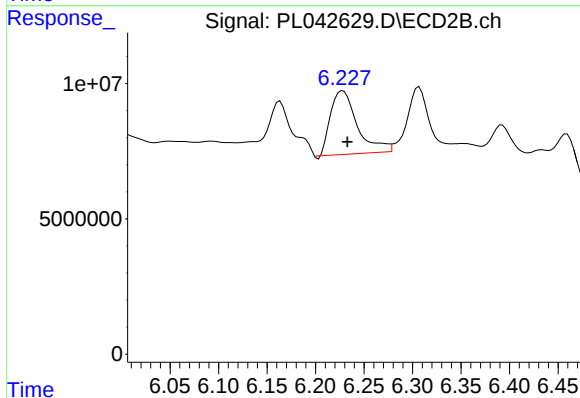
R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 3720079
Conc: 26.68 ng/ml



#25 Chlordane-3

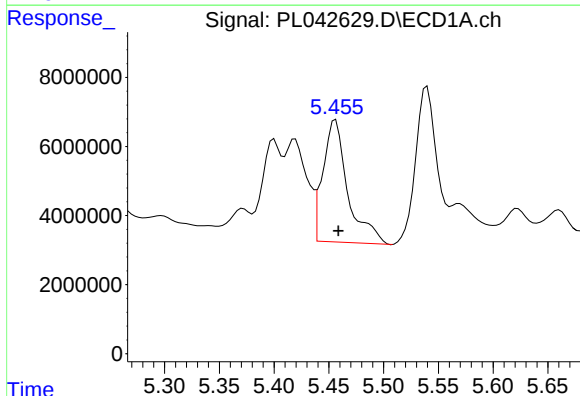
R.T.: 5.400 min
Delta R.T.: -0.002 min
Response: 34632452
Conc: 39.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



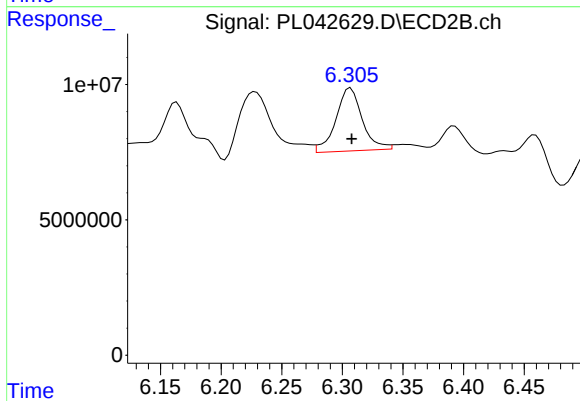
#25 Chlordane-3

R.T.: 6.228 min
Delta R.T.: -0.004 min
Response: 45213863
Conc: 96.21 ng/ml



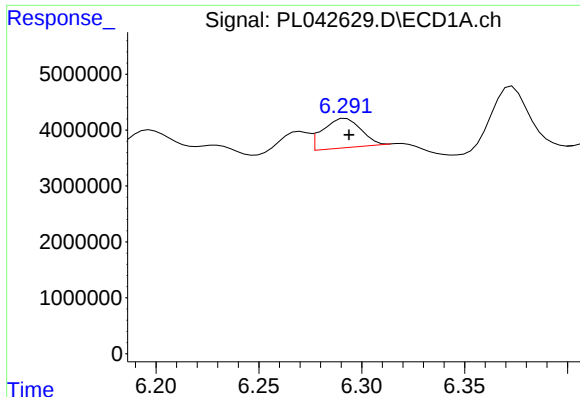
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 55988971
Conc: 73.77 ng/ml



#26 Chlordane-4

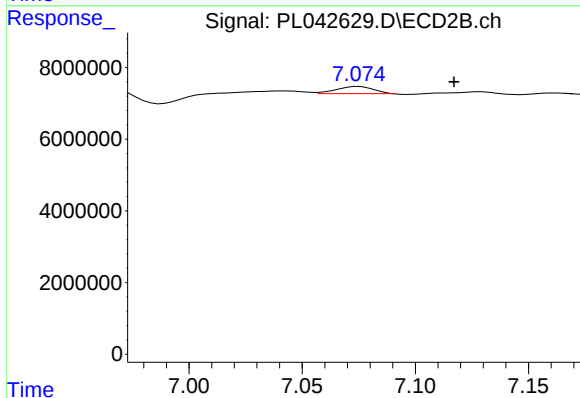
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 35263523
Conc: 64.45 ng/ml



#27 Chlordane-5

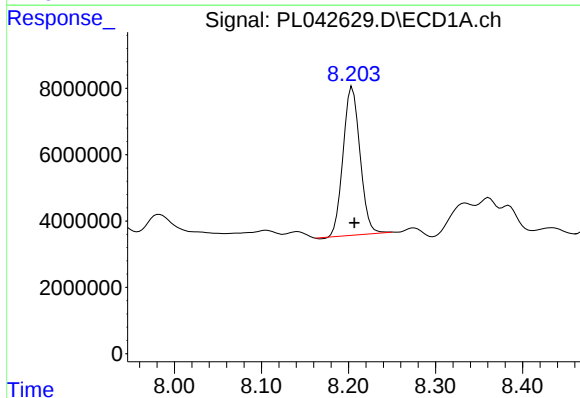
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 6811300
Conc: 22.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



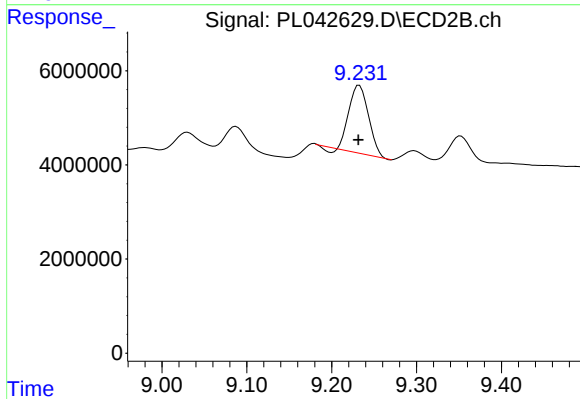
#27 Chlordane-5

R.T.: 7.075 min
Delta R.T.: -0.042 min
Response: 2273968
Conc: 23.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 60477500
Conc: 9.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 22869819
Conc: 9.48 ng/ml