

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 16:44
 Operator : AJ\MA
 Sample : L1106-08
 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: Jan 14 08:39:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.491	3.968	148.5E6	34620495	16.066	13.069
28)	SA Decachlor...	8.236	8.955	105.1E6	26846035	11.972	12.913
Target Compounds							
4)	MA Heptachlor	4.521	0.000	202.0E6	0	14.118	N.D. #
7)	B delta-BHC	4.678	5.039f	27295416	13343173	1.910	4.347 #
8)	B Heptachlo...	0.000	5.801	0	11740448	N.D.	3.996 #
9)	A Endosulfan I	5.560f	0.000	8531376	0	0.690	N.D. #
10)	B gamma-Chl...	5.427	6.045	40150162	10146838	2.999	3.604
11)	B alpha-Chl...	5.487	6.115	71226351	16877719	5.425	6.005
12)	B 4,4'-DDE	5.651	6.268	154.9E6	48272562	12.460	18.169 #
13)	MA Dieldrin	5.795	6.407	127.0E6	19214700	9.690	7.027 #
14)	MA Endrin	6.035	6.623f	43382667	7602293	3.757	3.371
15)	B Endosulfa...	6.302	6.824f	29682660	8987453	2.752	3.741 #
16)	A 4,4'-DDD	6.164	6.758	17132588	52795369	1.808	25.478 #
17)	MA 4,4'-DDT	6.402	7.047	282.5E6	12819487	32.889	6.502 #
18)	B Endrin al...	6.495	0.000	99756279	0	10.568	N.D. #
19)	B Endosulfa...	6.688	0.000	174.1E6	0	17.794	N.D. #
20)	A Methoxychlor	6.933f	0.000	451.3E6	0	105.125	N.D. #
21)	B Endrin ke...	7.208f	0.000	76893783	0	6.783	N.D. #
23)	Chlordane-1	4.361	4.944	57071077	9950773	165.002	107.677 #
24)	Chlordane-2	4.841f	0.000	20811292	0	51.170	N.D. #
25)	Chlordane-3	5.427	6.045	40150162	10146838	34.110	29.711
26)	Chlordane-4	5.487	6.115	71226351	16877719	72.950	42.077 #
27)	Chlordane-5	6.302f	0.000	29682660	0	82.457	N.D. #

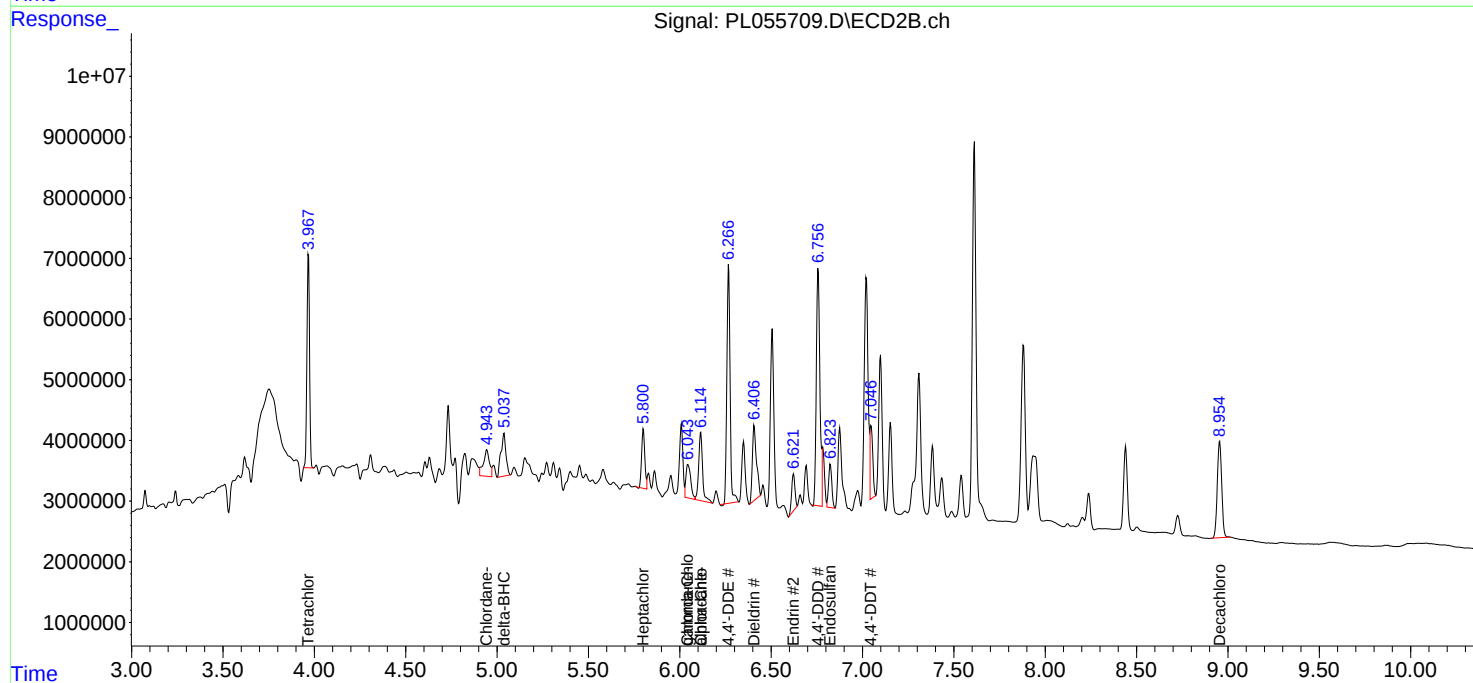
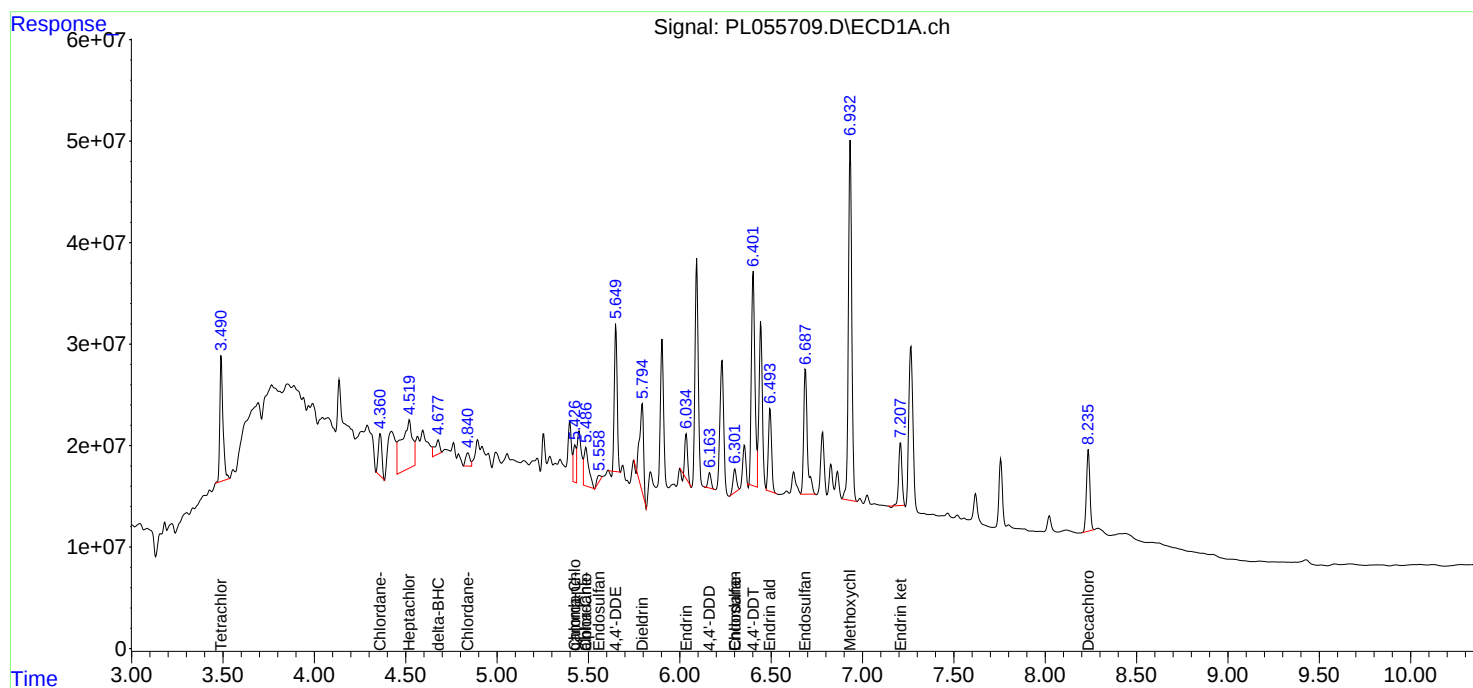
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

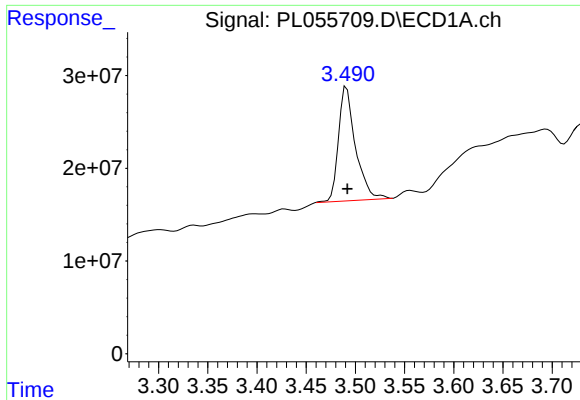
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
Data File : PL055709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 16:44
Operator : AJ\MA
Sample : L1106-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 08:39:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 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

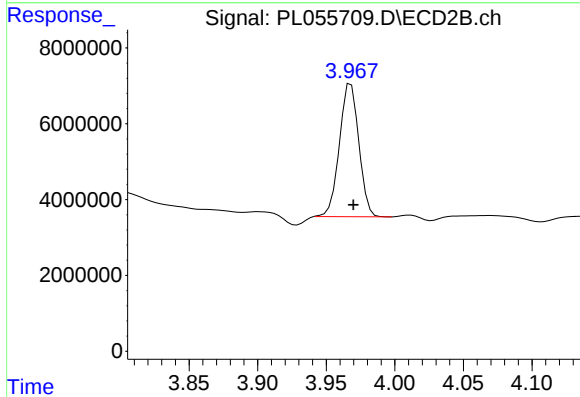




#1 Tetrachloro-m-xylene

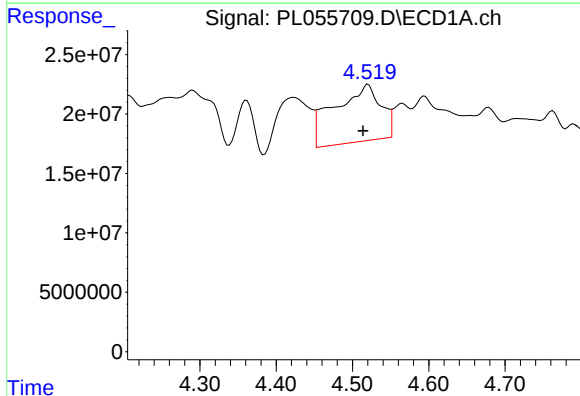
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 148456725
Conc: 16.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



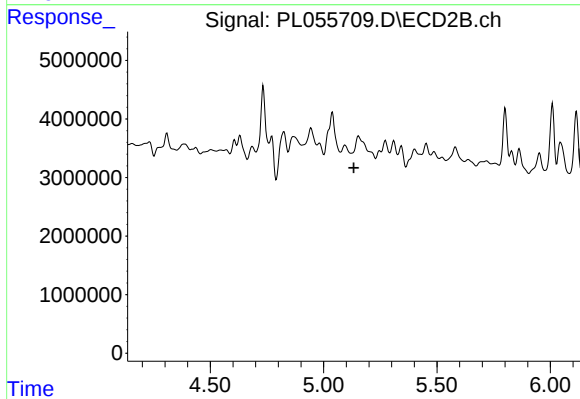
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 34620495
Conc: 13.07 ng/ml



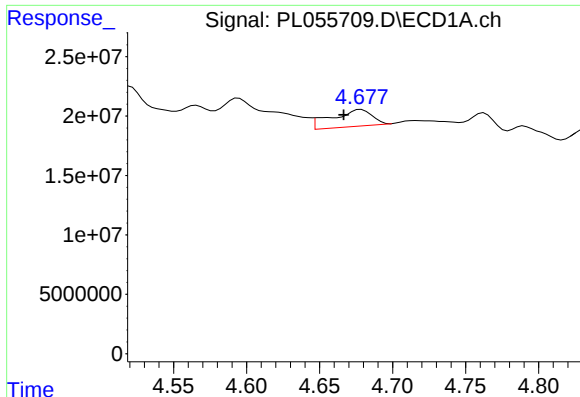
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.007 min
Response: 201958364
Conc: 14.12 ng/ml



#4 Heptachlor

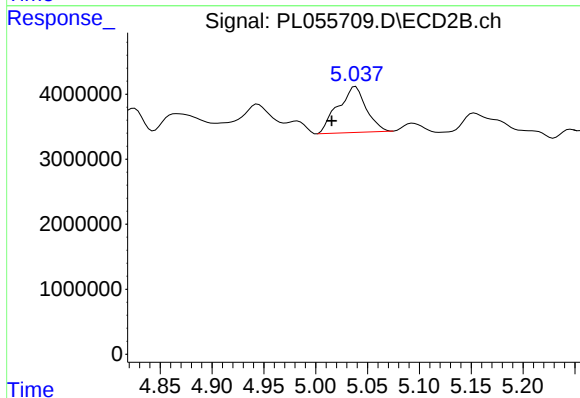
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#7 delta-BHC

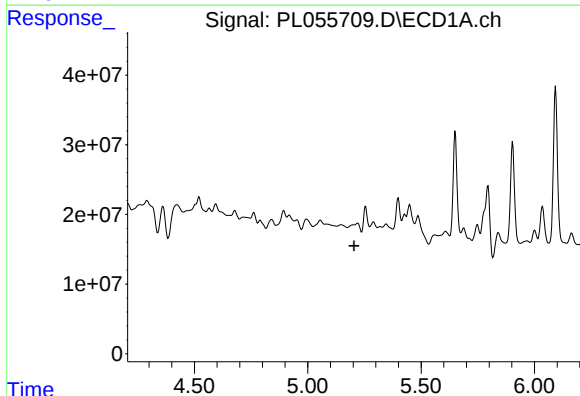
R.T.: 4.678 min
Delta R.T.: 0.012 min
Response: 27295416
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



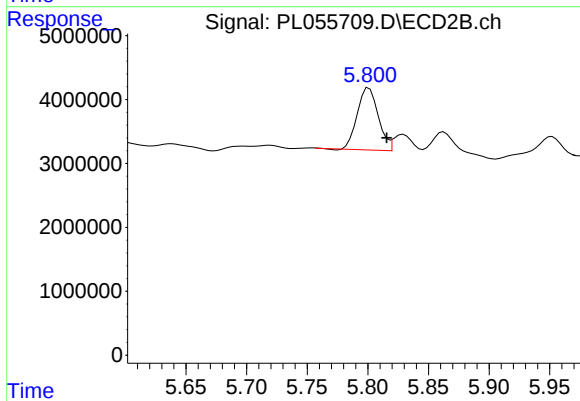
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.023 min
Response: 13343173
Conc: 4.35 ng/ml



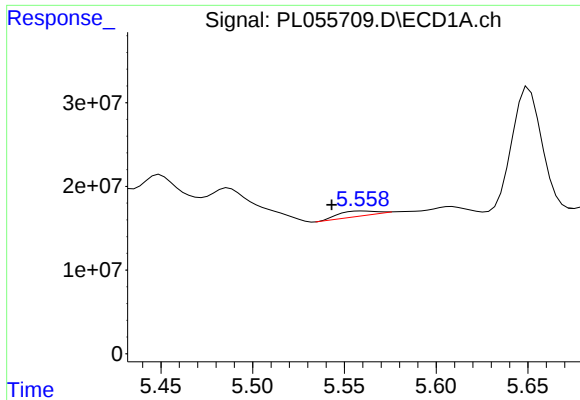
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

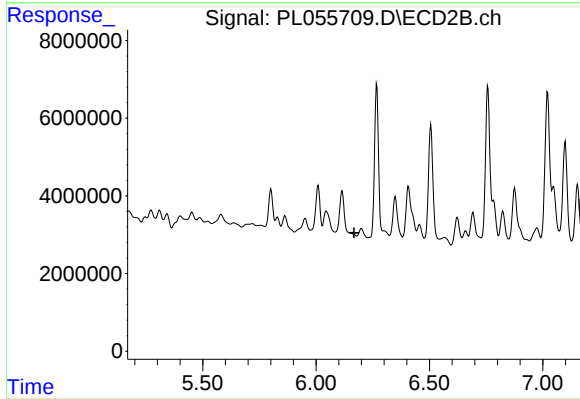
R.T.: 5.801 min
Delta R.T.: -0.015 min
Response: 11740448
Conc: 4.00 ng/ml



#9 Endosulfan I

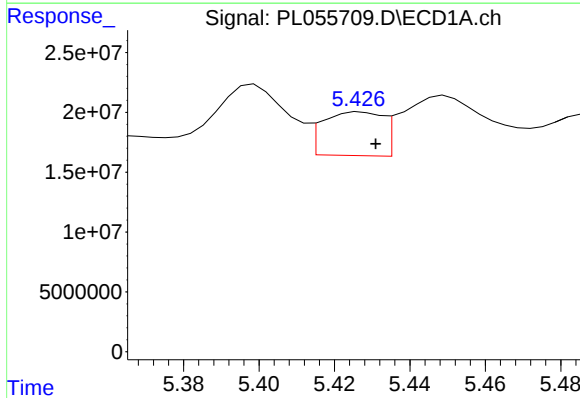
R.T.: 5.560 min
Delta R.T.: 0.017 min
Response: 8531376
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



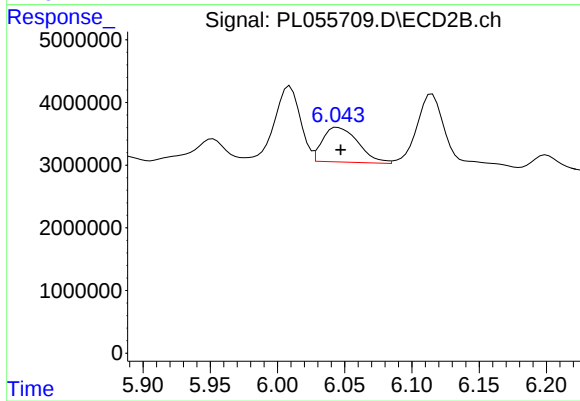
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



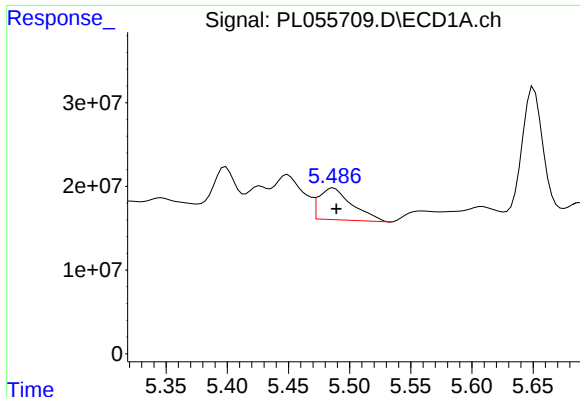
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 40150162
Conc: 3.00 ng/ml



#10 gamma-Chlordane

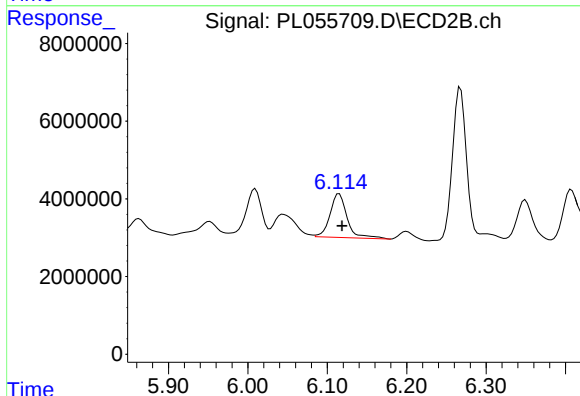
R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 10146838
Conc: 3.60 ng/ml



#11 alpha-Chlordane

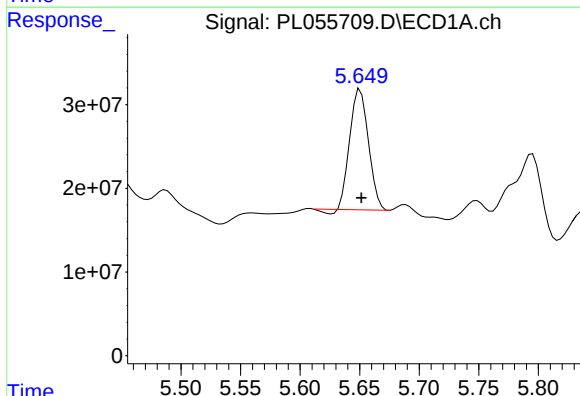
R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 71226351
Conc: 5.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



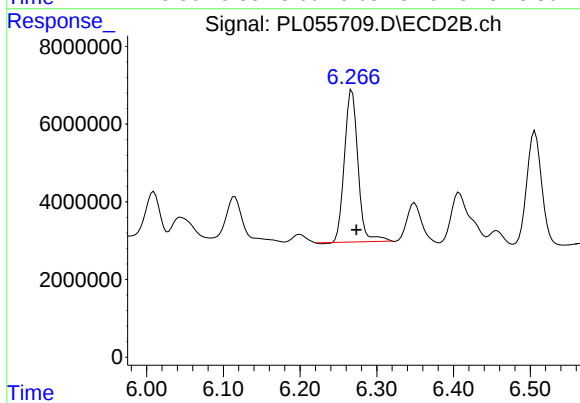
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 16877719
Conc: 6.00 ng/ml



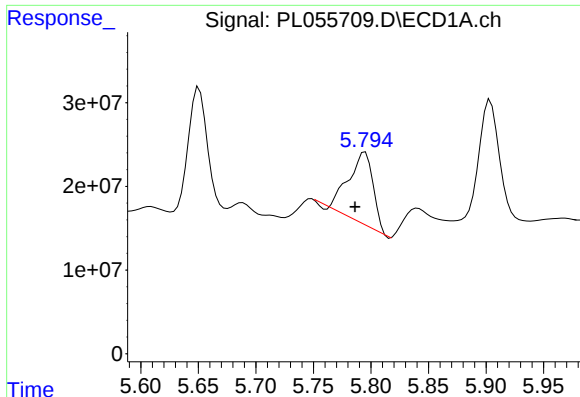
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 154928353
Conc: 12.46 ng/ml



#12 4,4'-DDE

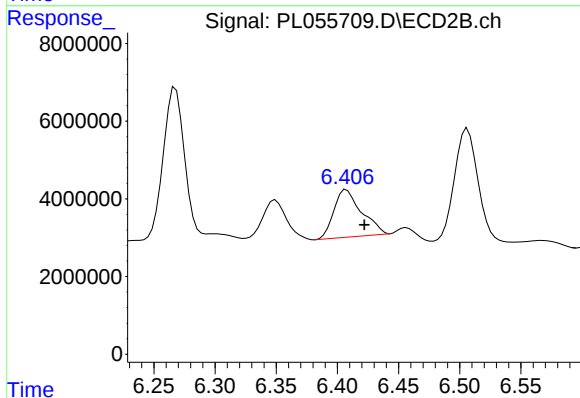
R.T.: 6.268 min
Delta R.T.: -0.006 min
Response: 48272562
Conc: 18.17 ng/ml



#13 Dieldrin

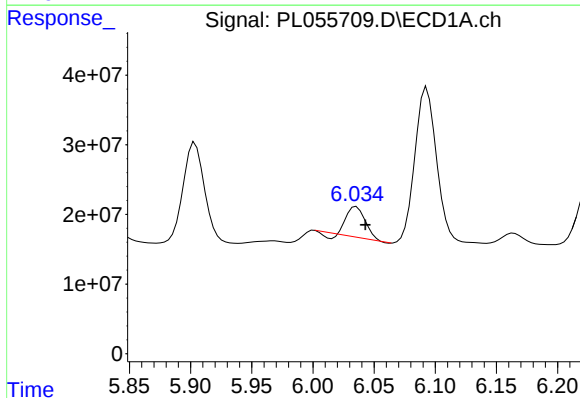
R.T.: 5.795 min
Delta R.T.: 0.009 min
Response: 127022620
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



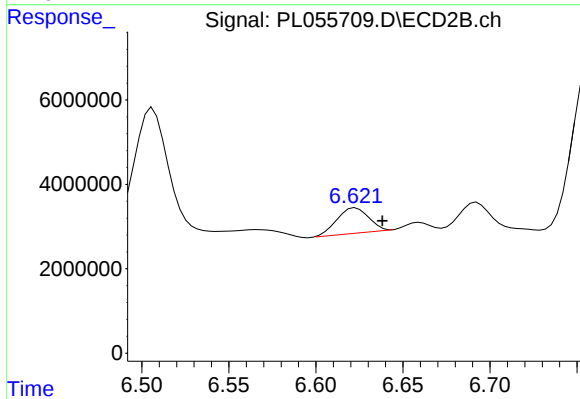
#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: -0.015 min
Response: 19214700
Conc: 7.03 ng/ml



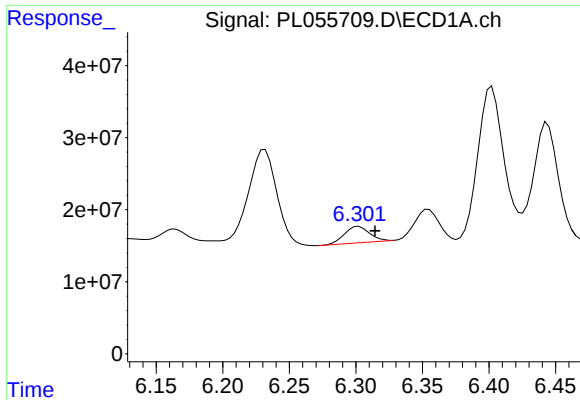
#14 Endrin

R.T.: 6.035 min
Delta R.T.: -0.007 min
Response: 43382667
Conc: 3.76 ng/ml



#14 Endrin

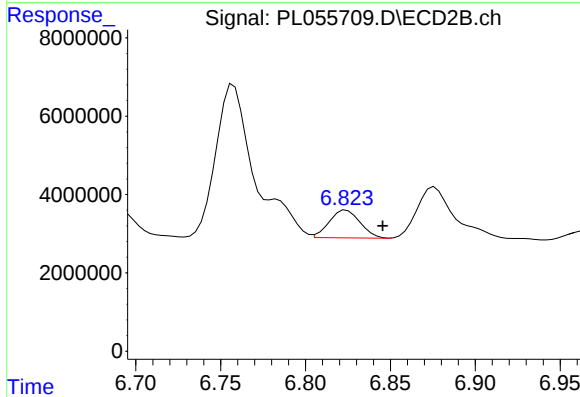
R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 7602293
Conc: 3.37 ng/ml



#15 Endosulfan II

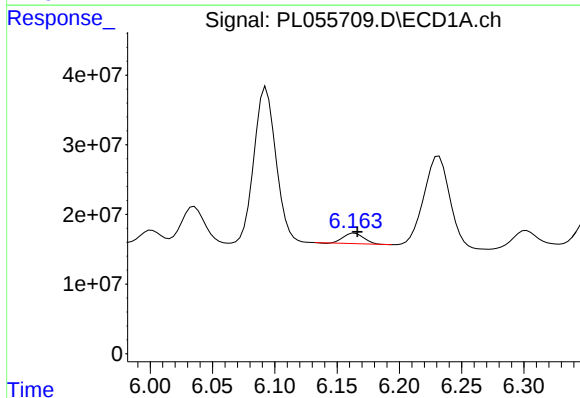
R.T.: 6.302 min
Delta R.T.: -0.013 min
Response: 29682660
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



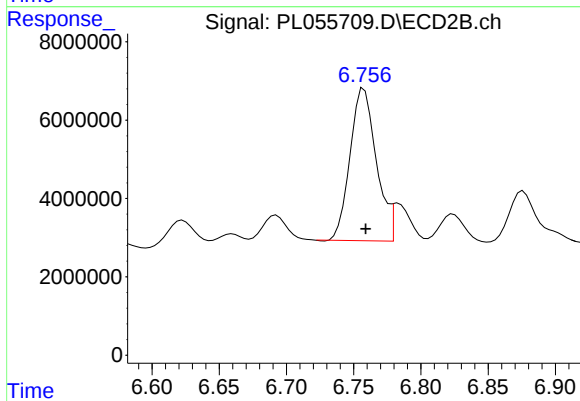
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: -0.021 min
Response: 8987453
Conc: 3.74 ng/ml



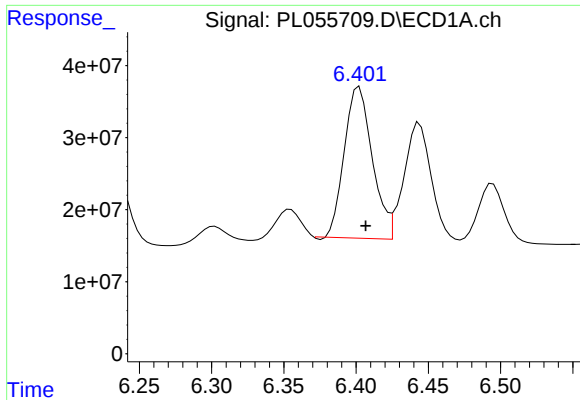
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 17132588
Conc: 1.81 ng/ml



#16 4,4'-DDD

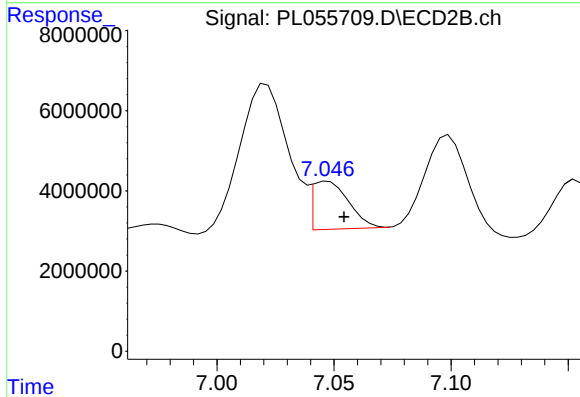
R.T.: 6.758 min
Delta R.T.: -0.001 min
Response: 52795369
Conc: 25.48 ng/ml



#17 4,4'-DDT

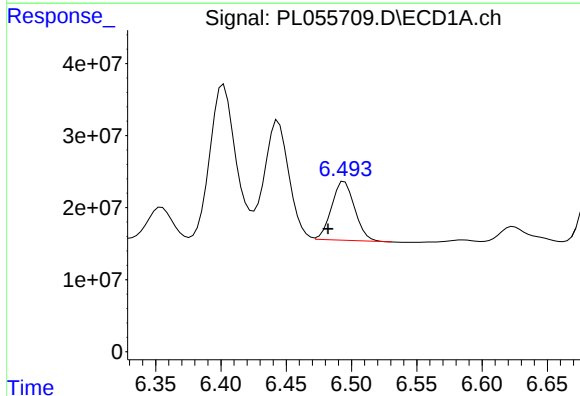
R.T.: 6.402 min
Delta R.T.: -0.005 min
Response: 282453223
Conc: 32.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



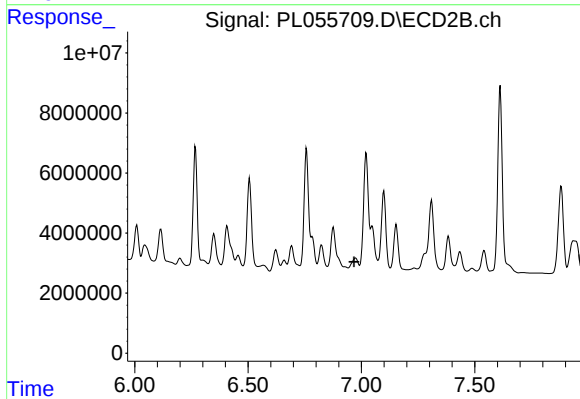
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 12819487
Conc: 6.50 ng/ml



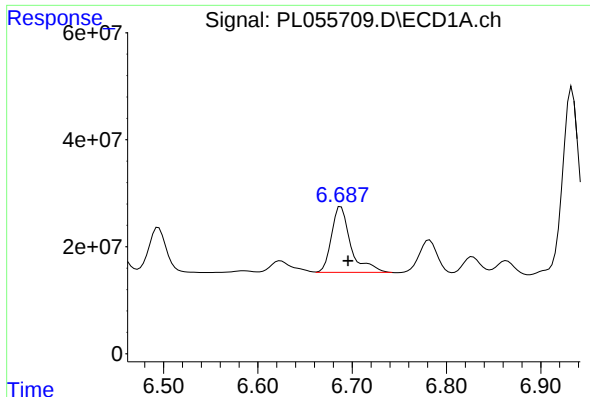
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.013 min
Response: 99756279
Conc: 10.57 ng/ml



#18 Endrin aldehyde

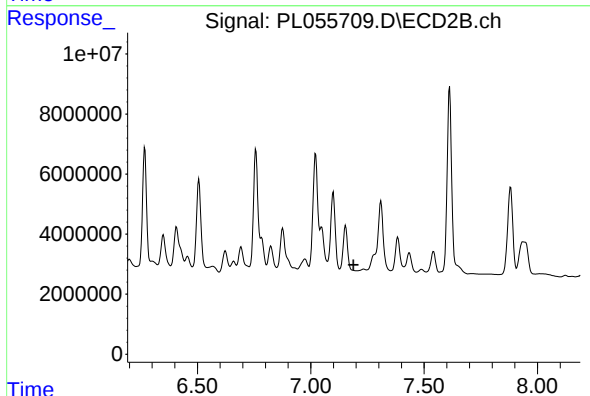
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

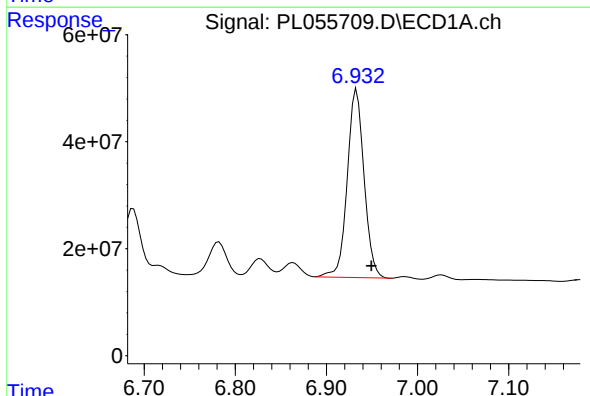
R.T.: 6.688 min
Delta R.T.: -0.007 min
Response: 174069125
Conc: 17.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



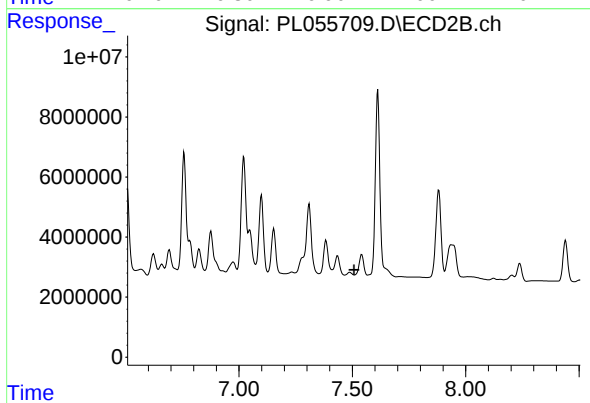
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



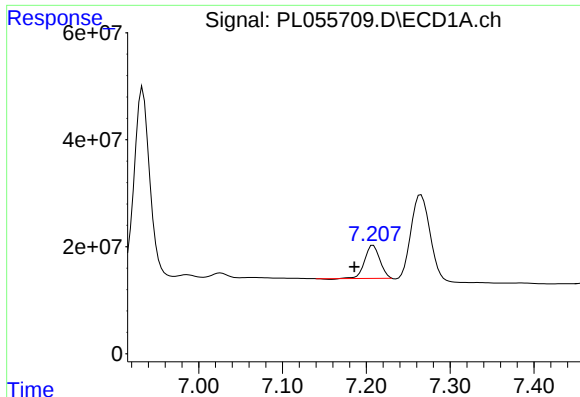
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: -0.016 min
Response: 451290646
Conc: 105.12 ng/ml



#20 Methoxychlor

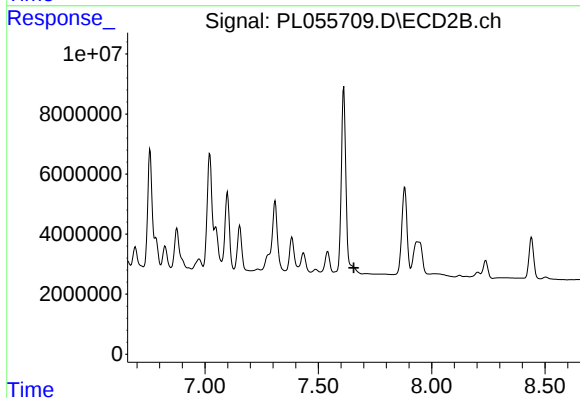
R.T.: 0.000 min
Exp R.T. : 7.508 min
Response: 0
Conc: N.D.



#21 Endrin ketone

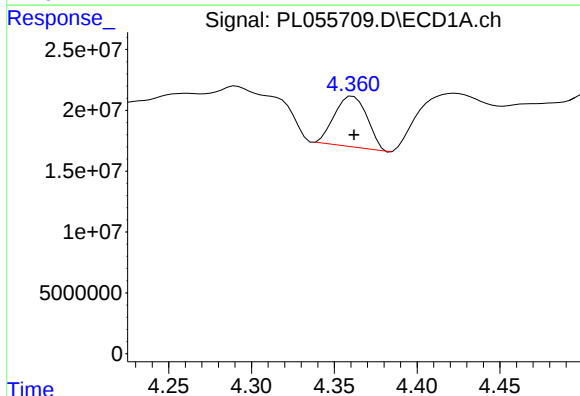
R.T.: 7.208 min
Delta R.T.: 0.023 min
Response: 76893783
Conc: 6.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



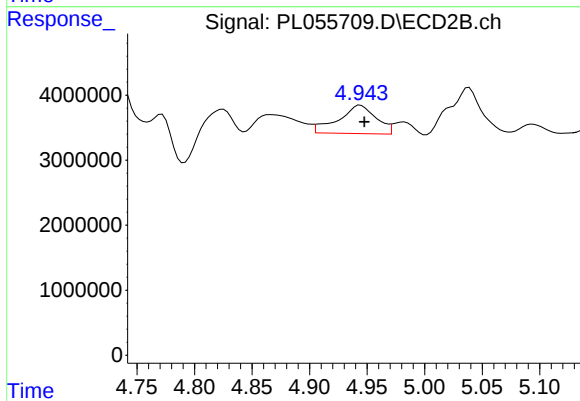
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



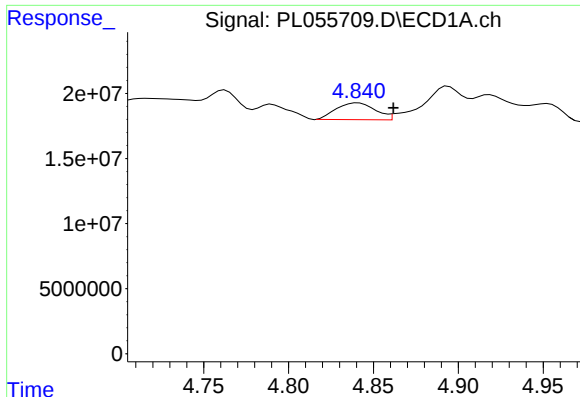
#23 Chlordane-1

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 57071077
Conc: 165.00 ng/ml



#23 Chlordane-1

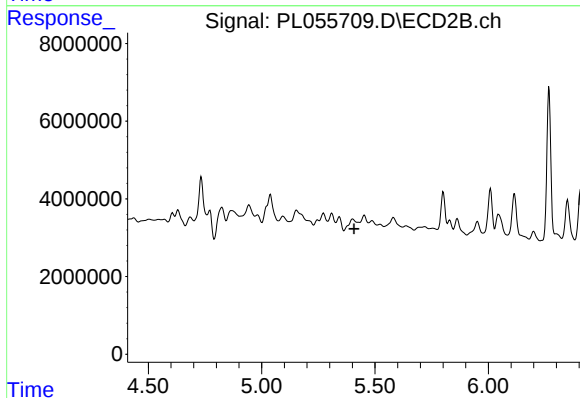
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 9950773
Conc: 107.68 ng/ml



#24 Chlordane-2

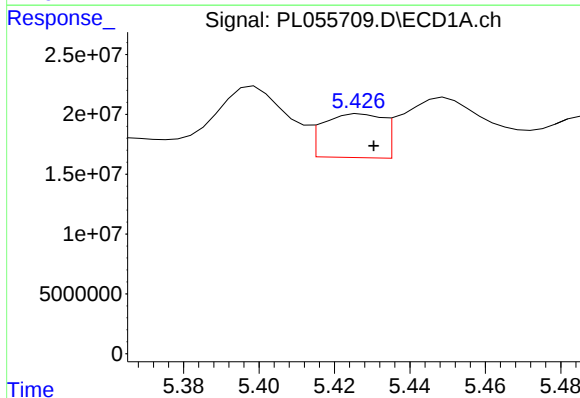
R.T.: 4.841 min
Delta R.T.: -0.021 min
Response: 20811292
Conc: 51.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



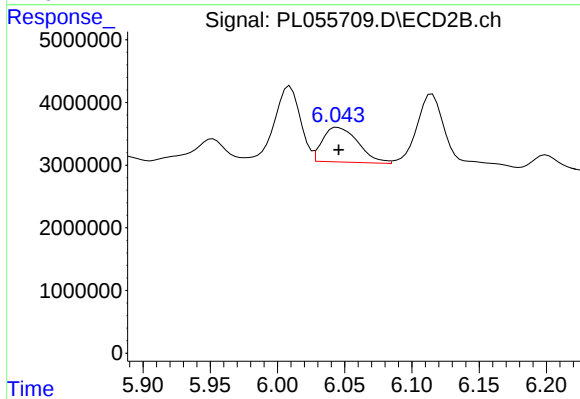
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



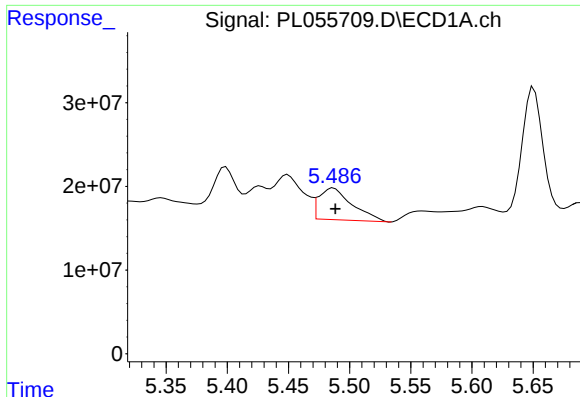
#25 Chlordane-3

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 40150162
Conc: 34.11 ng/ml



#25 Chlordane-3

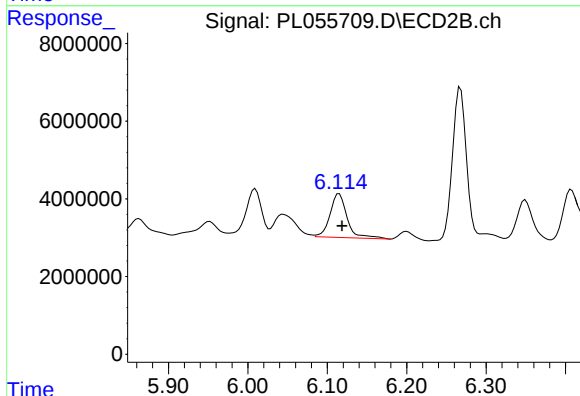
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 10146838
Conc: 29.71 ng/ml



#26 Chlordane-4

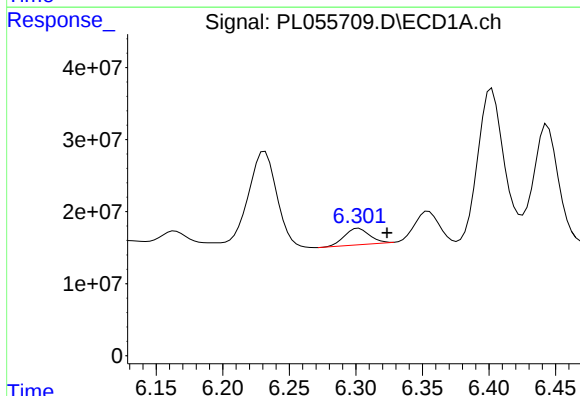
R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 71226351
Conc: 72.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



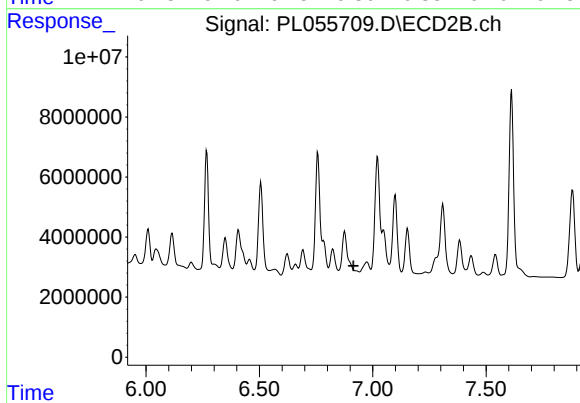
#26 Chlordane-4

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 16877719
Conc: 42.08 ng/ml



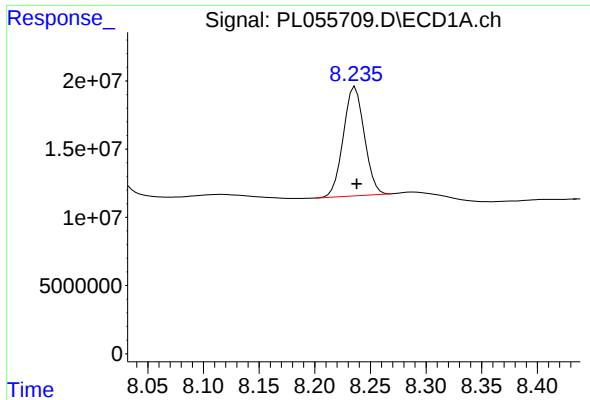
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.021 min
Response: 29682660
Conc: 82.46 ng/ml



#27 Chlordane-5

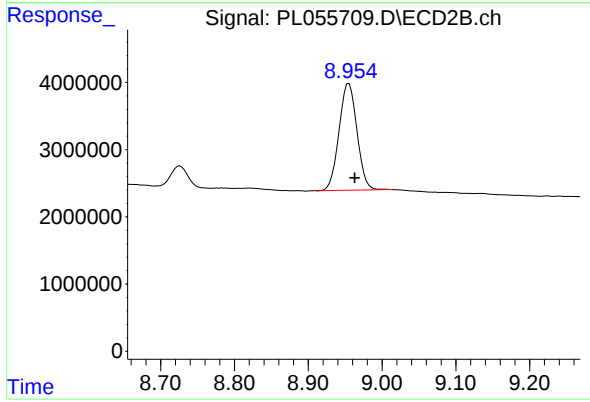
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 105138757
Conc: 11.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.008 min
Response: 26846035
Conc: 12.91 ng/ml