

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091018\
 Data File : PL039789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 16:27
 Operator : AJ\SJ
 Sample : J4769-05
 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: Sep 11 05:17:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.301	3.904	90712929	34105784	12.977	12.722
28)	SA Decachlor...	7.954	8.890	90923424	40868410	12.946	17.611 #
Target Compounds							
3)	MA gamma-BHC...	3.970f	0.000	1566024	0	0.148	N.D. #
4)	MA Heptachlor	4.301	0.000	7838605	0	0.745	N.D. #
5)	MB Aldrin	4.522	5.368	121.1E6	42148818	12.092	11.906
6)	B beta-BHC	4.301f	0.000	7838605	0	1.687	N.D. #
7)	B delta-BHC	0.000	4.952	0	6368693	N.D.	1.600 #
8)	B Heptachlo...	4.923f	5.740	4097760	26554303	0.429	7.896 #
9)	A Endosulfan I	5.234f	6.055f	9870997	12590937	1.127	4.292 #
10)	B gamma-Chl...	5.200	0.000	6334656	0	0.641	N.D. #
11)	B alpha-Chl...	5.234	6.055	9870997	12590937	1.027	3.892 #
12)	B 4,4'-DDE	5.404	6.229	17664117	27564547	1.845	8.915 #
13)	MA Dieldrin	5.544	6.349	170.6E6	72473754	17.489	23.924 #
14)	MA Endrin	5.781	6.562	54802362	15984124	6.122	6.216
15)	B Endosulfa...	6.042	6.767	50860282	30717092	5.849	11.959 #
16)	A 4,4'-DDD	5.974f	6.701	162.9E6	160.0E6	20.440	71.432 #
17)	MA 4,4'-DDT	6.142	6.962	358.9E6	41741174	47.343	17.732 #
18)	B Endrin al...	6.233	6.918	24823104	5263295	3.663	2.424 #
19)	B Endosulfa...	6.423	7.098	320.7E6	37000831	39.411	15.434 #
20)	A Methoxychlor	6.721	7.377f	6645469	28134959	1.624	22.716 #
21)	B Endrin ke...	6.938	7.556	155.8E6	-40046180	18.106	N.D. #
23)	Chlordane-1	4.139	4.952	10976536	6368693	34.672	50.976 #
24)	Chlordane-2	4.629	5.368	8354638	42148818	23.898	332.758 #
25)	Chlordane-3	5.200	0.000	6334656	0	5.800	N.D. #
26)	Chlordane-4	5.234	6.055	9870997	12590937	9.877	24.273 #
27)	Chlordane-5	6.042	6.918	50860282	5263295	156.817	56.898 #

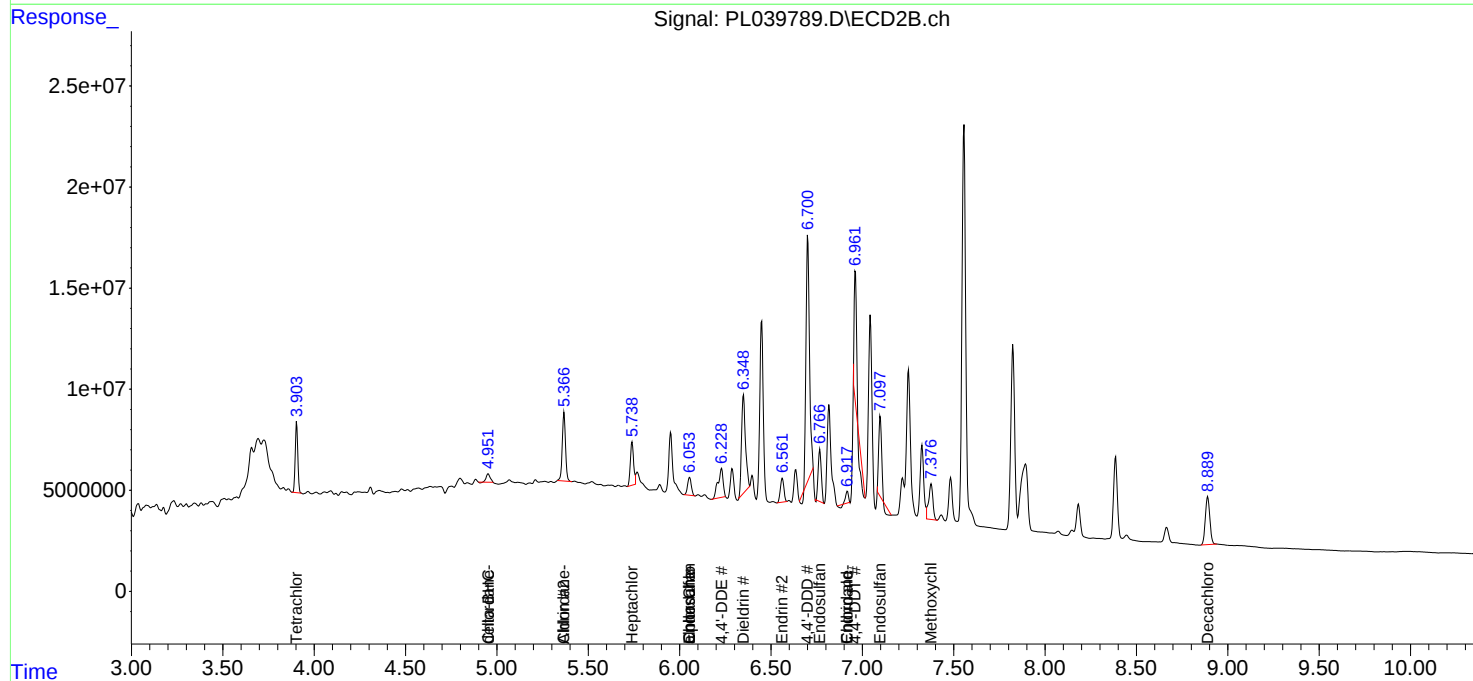
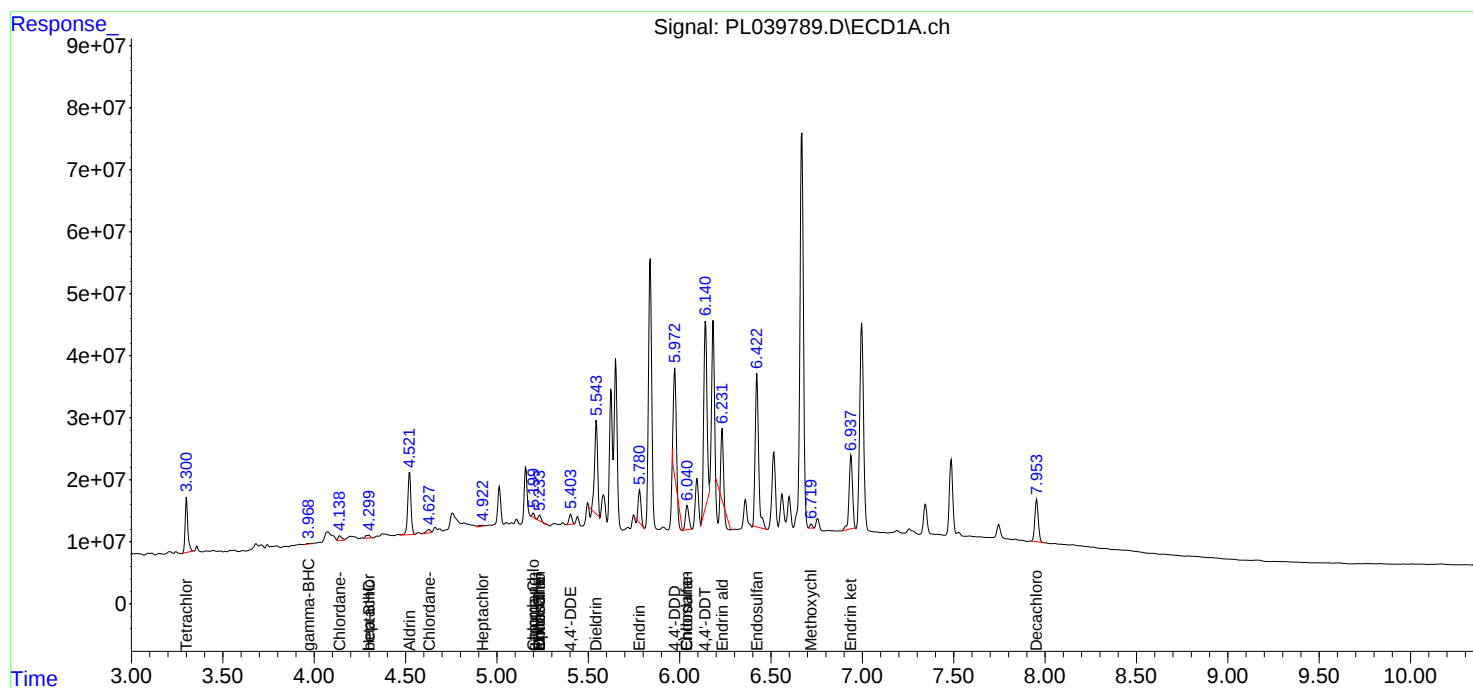
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

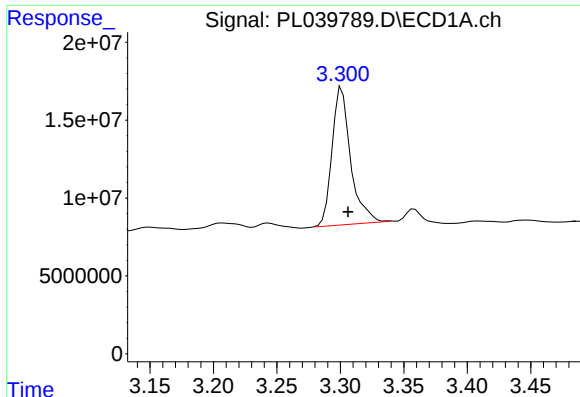
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091018\
Data File : PL039789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 16:27
Operator : AJ\SJ
Sample : J4769-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 05:17:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
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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

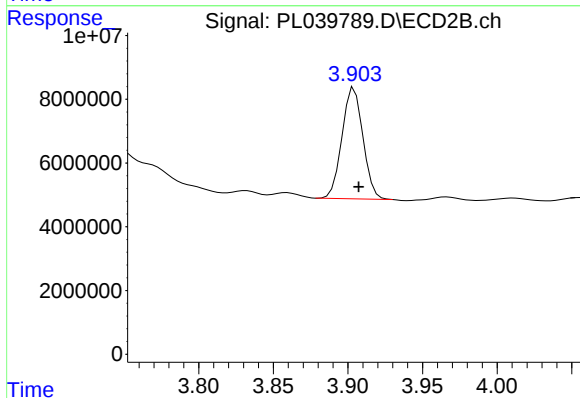




#1 Tetrachloro-m-xylene

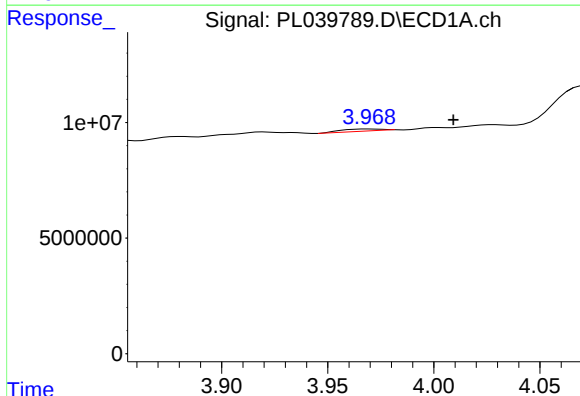
R.T.: 3.301 min
Delta R.T.: -0.005 min
Response: 90712929
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



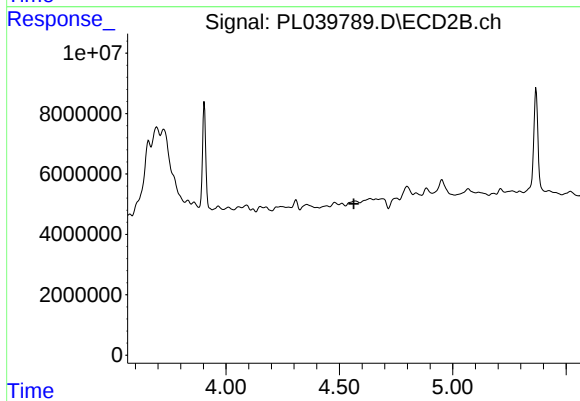
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 34105784
Conc: 12.72 ng/ml



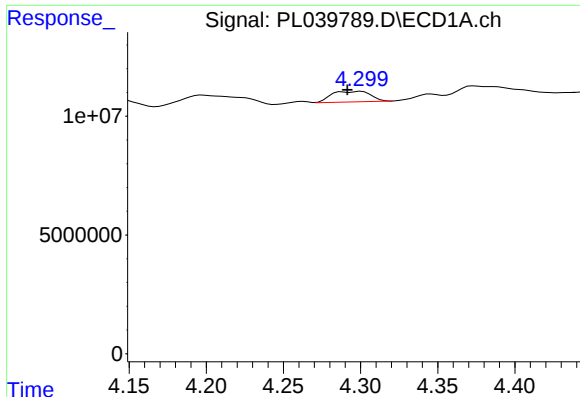
#3 gamma-BHC (Lindane)

R.T.: 3.970 min
Delta R.T.: -0.040 min
Response: 1566024
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

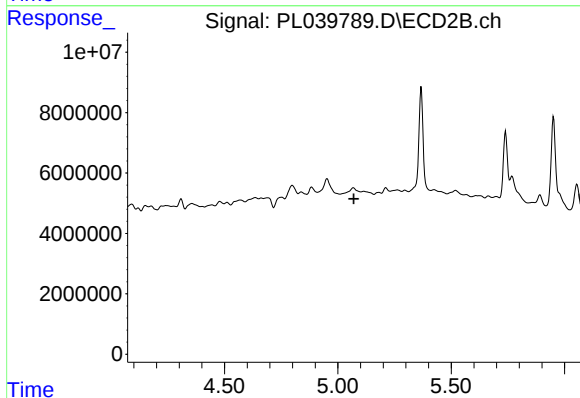
R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#4 Heptachlor

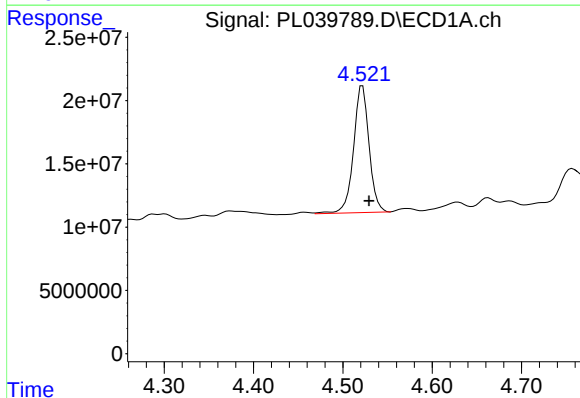
R.T.: 4.301 min
Delta R.T.: 0.009 min
Response: 7838605
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



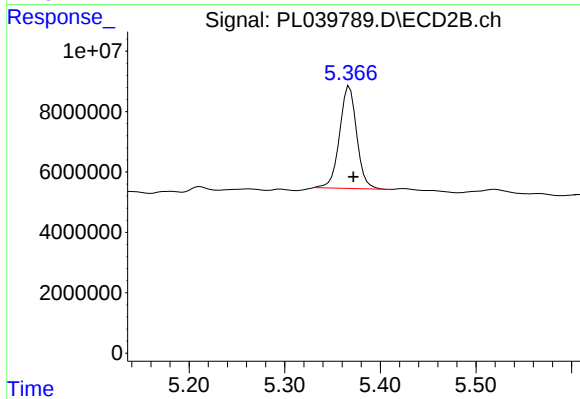
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



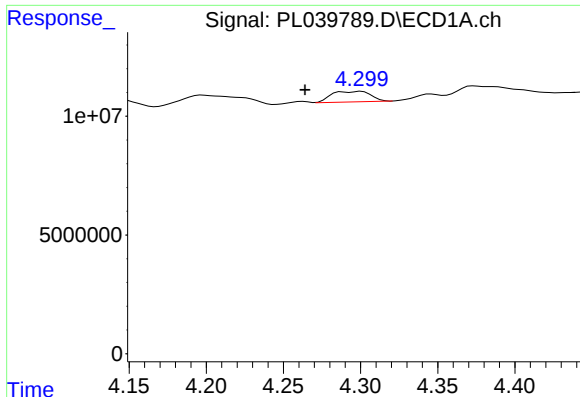
#5 Aldrin

R.T.: 4.522 min
Delta R.T.: -0.007 min
Response: 121107953
Conc: 12.09 ng/ml



#5 Aldrin

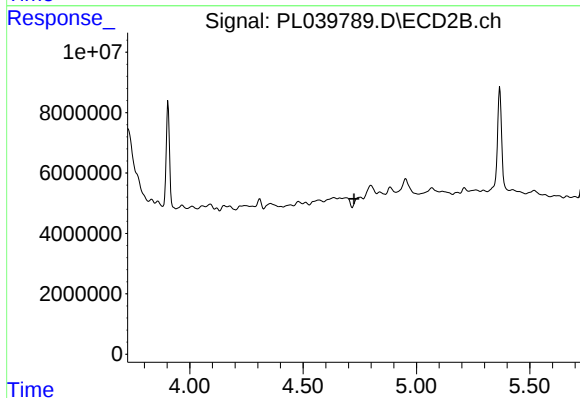
R.T.: 5.368 min
Delta R.T.: -0.004 min
Response: 42148818
Conc: 11.91 ng/ml



#6 beta-BHC

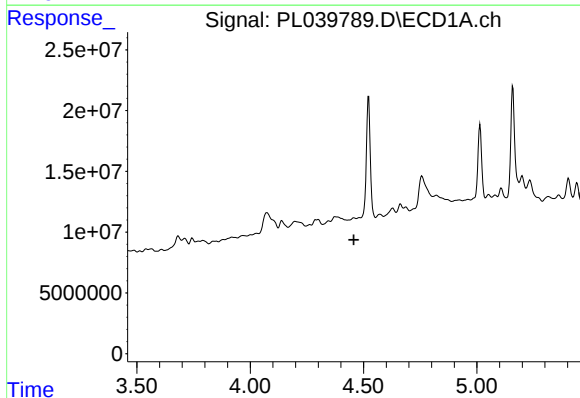
R.T.: 4.301 min
Delta R.T.: 0.037 min
Response: 7838605
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



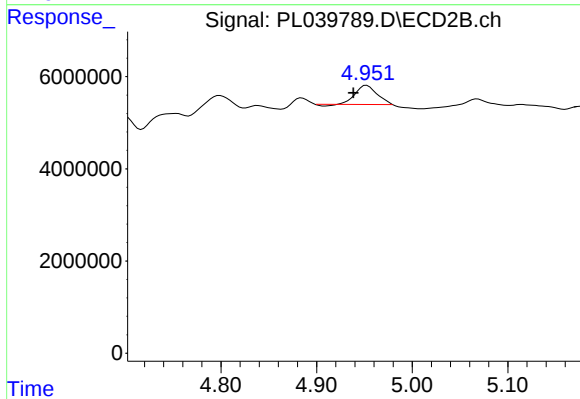
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



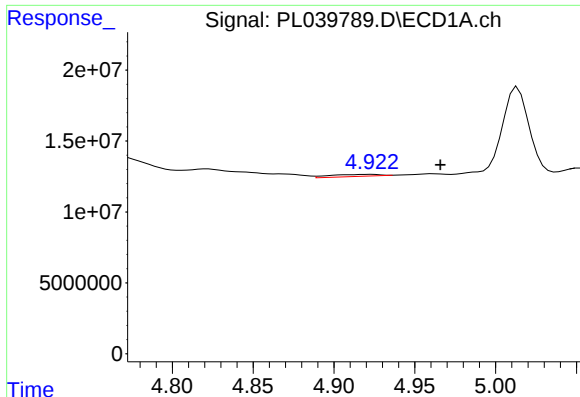
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

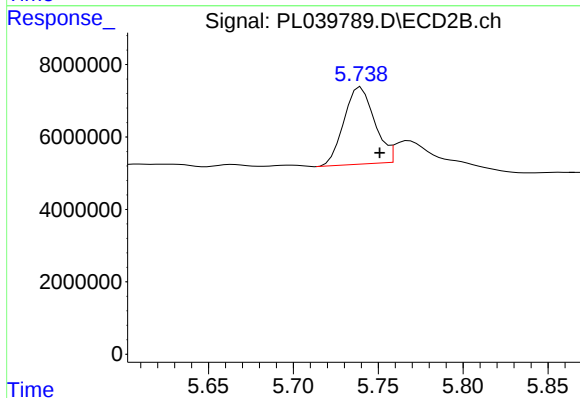
R.T.: 4.952 min
Delta R.T.: 0.014 min
Response: 6368693
Conc: 1.60 ng/ml



#8 Heptachlor epoxide

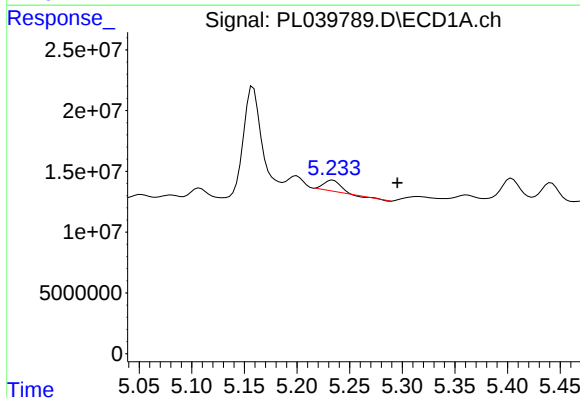
R.T.: 4.923 min
Delta R.T.: -0.043 min
Response: 4097760
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



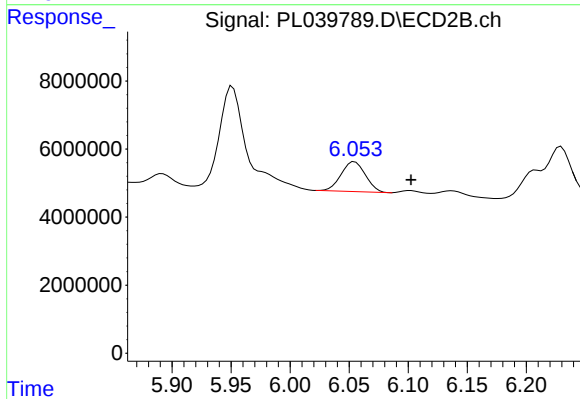
#8 Heptachlor epoxide

R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 26554303
Conc: 7.90 ng/ml



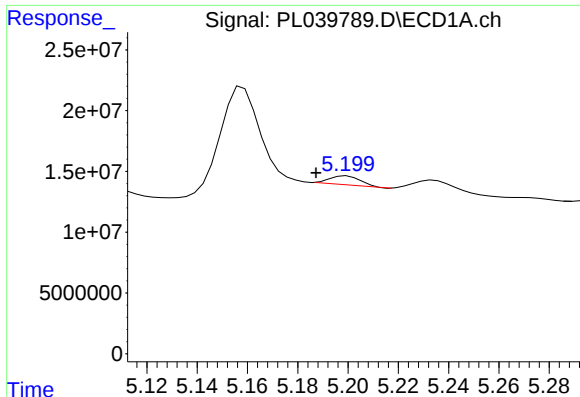
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.061 min
Response: 9870997
Conc: 1.13 ng/ml



#9 Endosulfan I

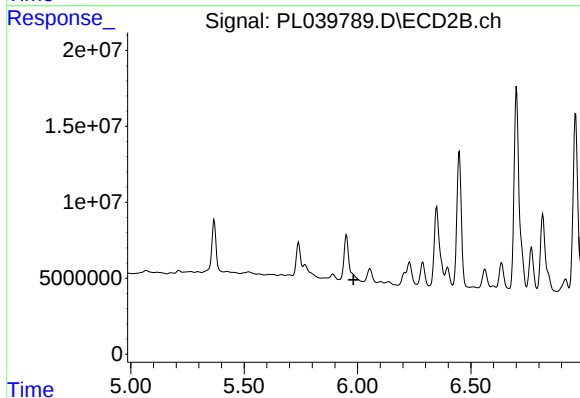
R.T.: 6.055 min
Delta R.T.: -0.048 min
Response: 12590937
Conc: 4.29 ng/ml



#10 gamma-Chlordane

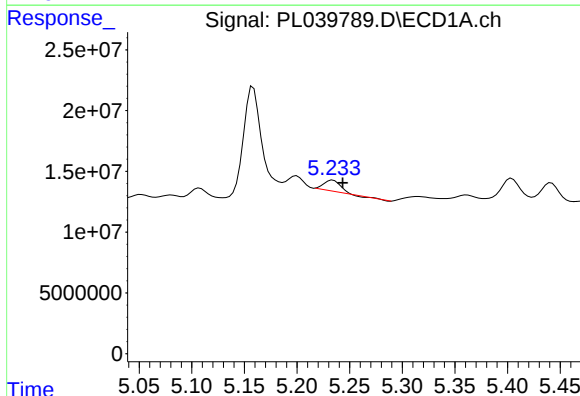
R.T.: 5.200 min
Delta R.T.: 0.012 min
Response: 6334656
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



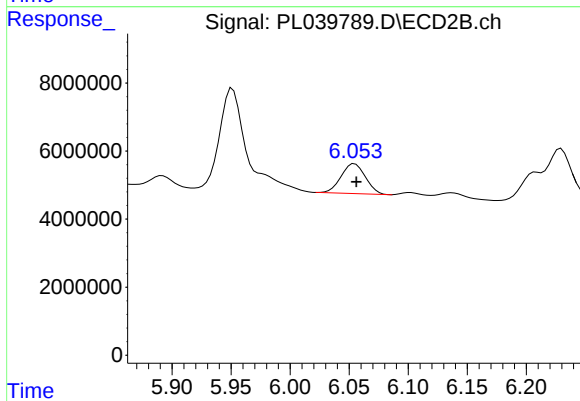
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



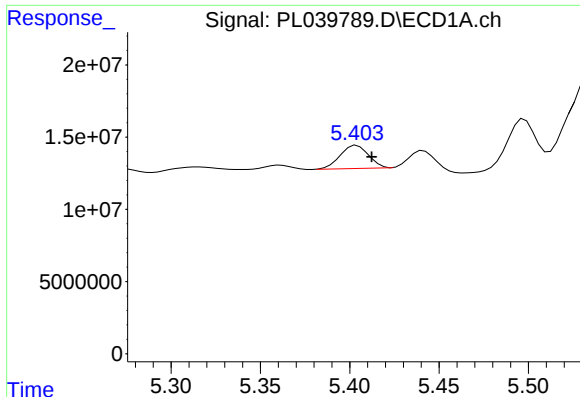
#11 alpha-Chlordane

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 9870997
Conc: 1.03 ng/ml



#11 alpha-Chlordane

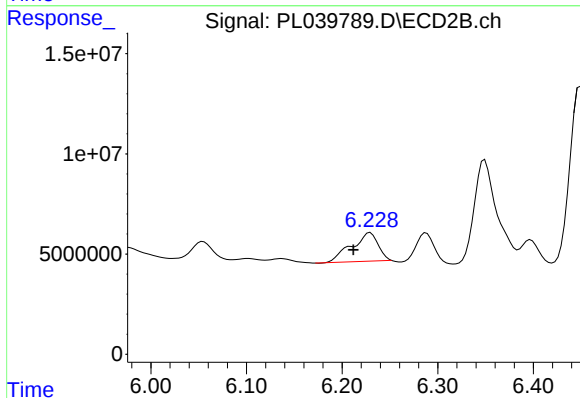
R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 12590937
Conc: 3.89 ng/ml



#12 4,4'-DDE

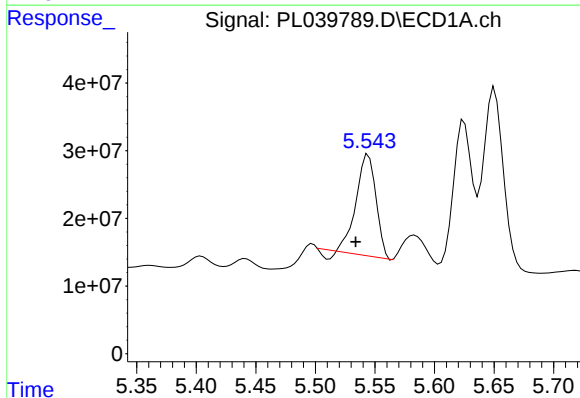
R.T.: 5.404 min
Delta R.T.: -0.008 min
Response: 17664117
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



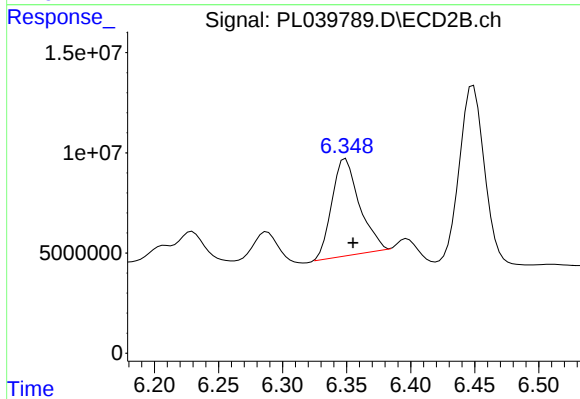
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.018 min
Response: 27564547
Conc: 8.91 ng/ml



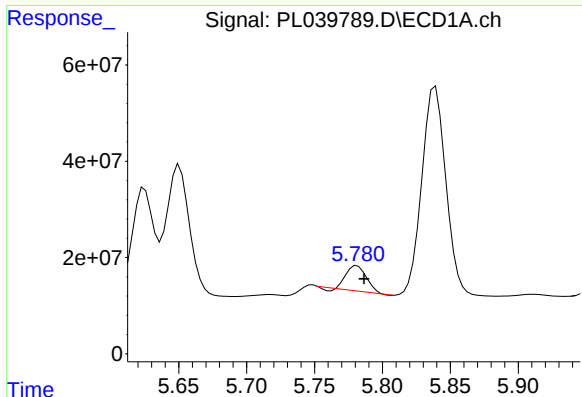
#13 Dieldrin

R.T.: 5.544 min
Delta R.T.: 0.010 min
Response: 170551580
Conc: 17.49 ng/ml



#13 Dieldrin

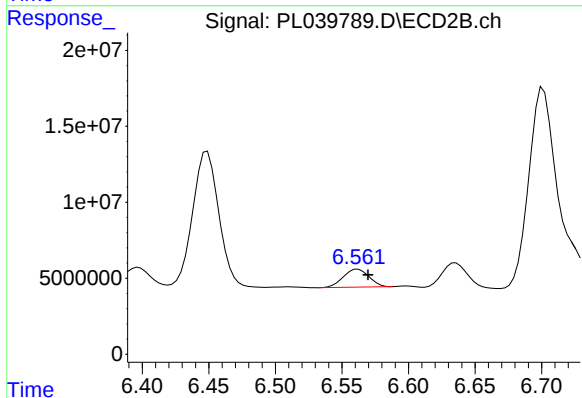
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 72473754
Conc: 23.92 ng/ml



#14 Endrin

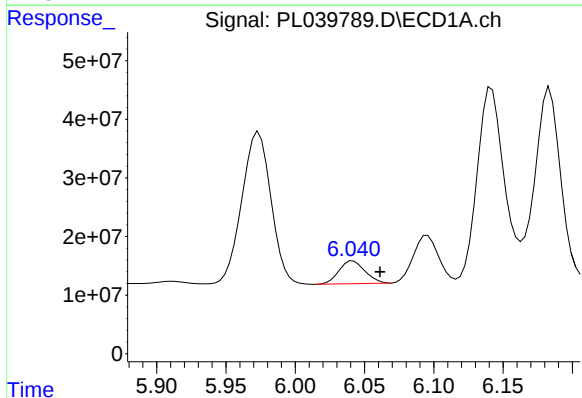
R.T.: 5.781 min
Delta R.T.: -0.005 min
Response: 54802362
Conc: 6.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



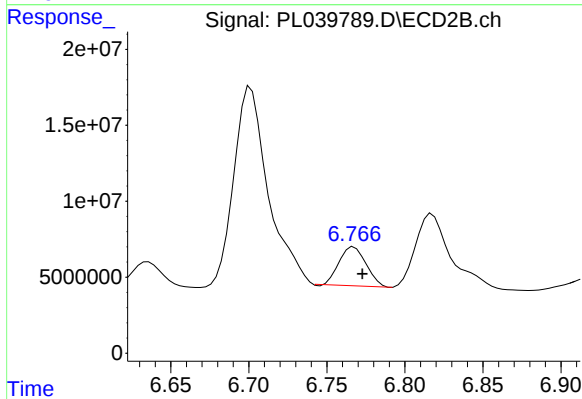
#14 Endrin

R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 15984124
Conc: 6.22 ng/ml



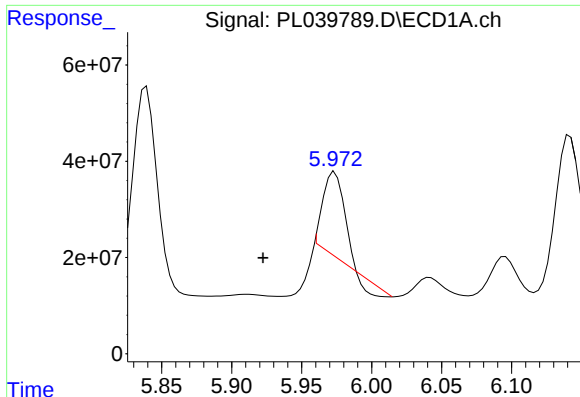
#15 Endosulfan II

R.T.: 6.042 min
Delta R.T.: -0.020 min
Response: 50860282
Conc: 5.85 ng/ml



#15 Endosulfan II

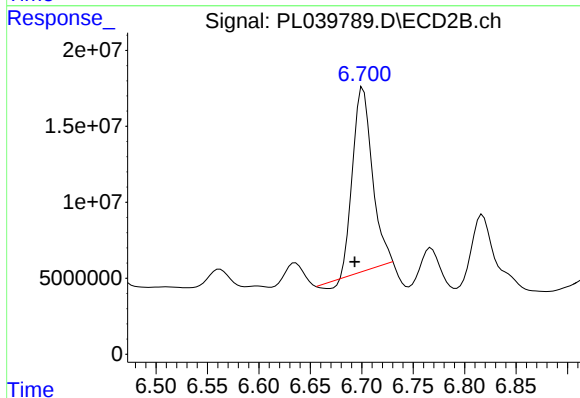
R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 30717092
Conc: 11.96 ng/ml



#16 4,4'-DDD

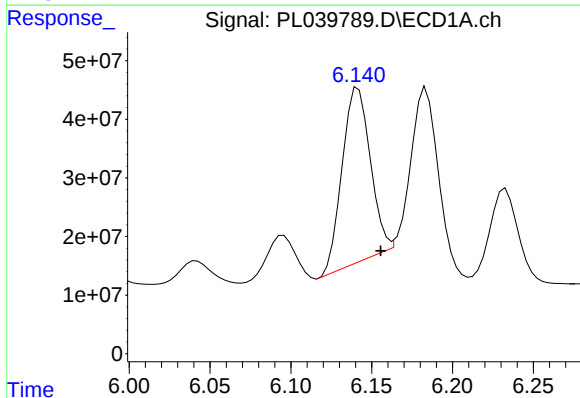
R.T.: 5.974 min
Delta R.T.: 0.051 min
Response: 162891007
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



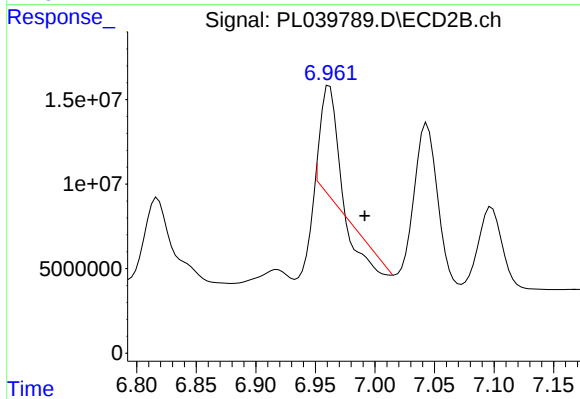
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 159967327
Conc: 71.43 ng/ml



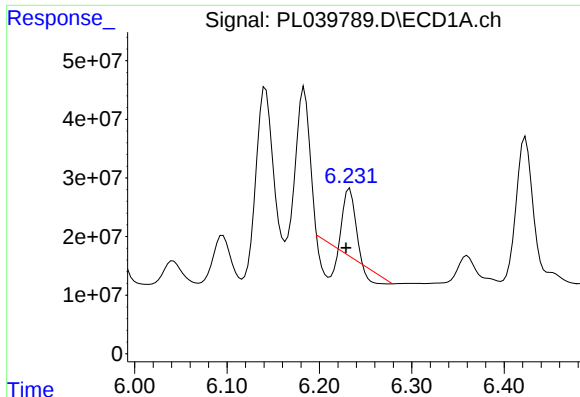
#17 4,4'-DDT

R.T.: 6.142 min
Delta R.T.: -0.014 min
Response: 358888320
Conc: 47.34 ng/ml



#17 4,4'-DDT

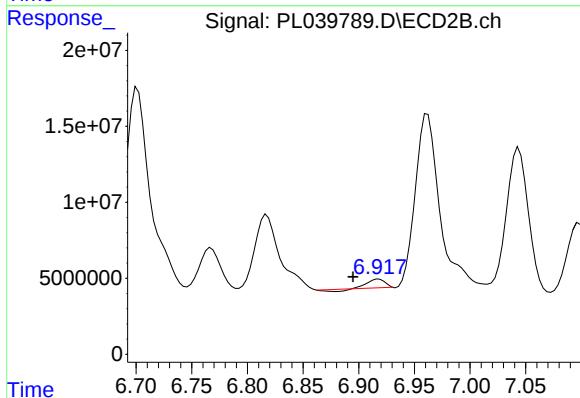
R.T.: 6.962 min
Delta R.T.: -0.030 min
Response: 41741174
Conc: 17.73 ng/ml



#18 Endrin aldehyde

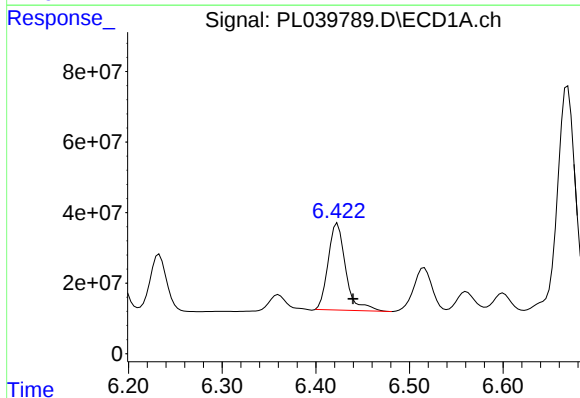
R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 24823104
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



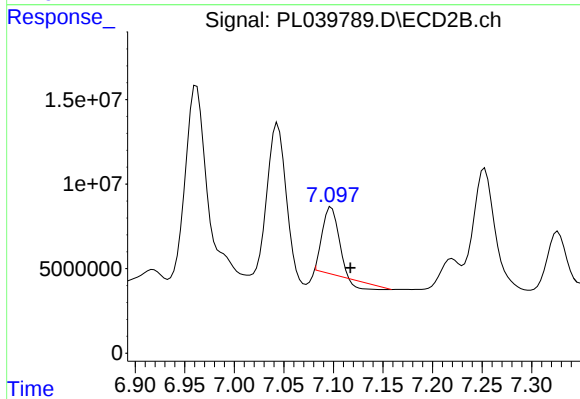
#18 Endrin aldehyde

R.T.: 6.918 min
Delta R.T.: 0.023 min
Response: 5263295
Conc: 2.42 ng/ml



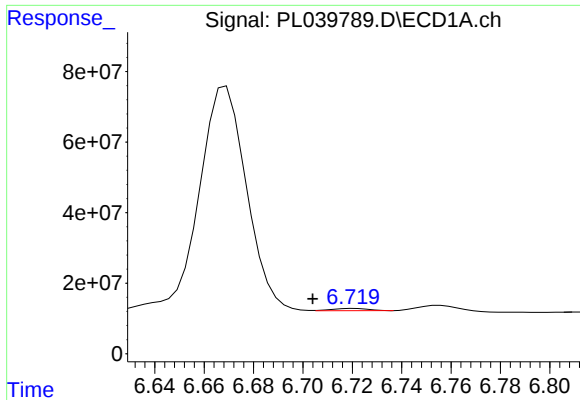
#19 Endosulfan Sulfate

R.T.: 6.423 min
Delta R.T.: -0.017 min
Response: 320678491
Conc: 39.41 ng/ml



#19 Endosulfan Sulfate

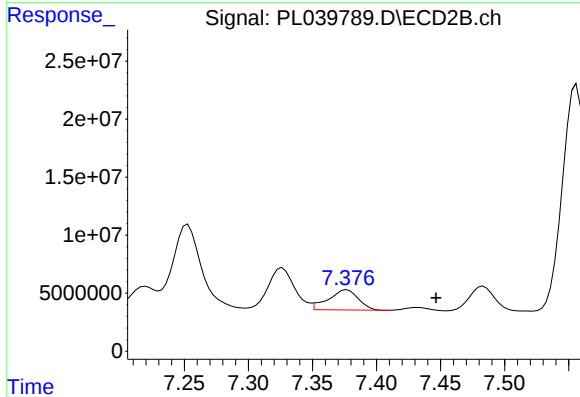
R.T.: 7.098 min
Delta R.T.: -0.019 min
Response: 37000831
Conc: 15.43 ng/ml



#20 Methoxychlor

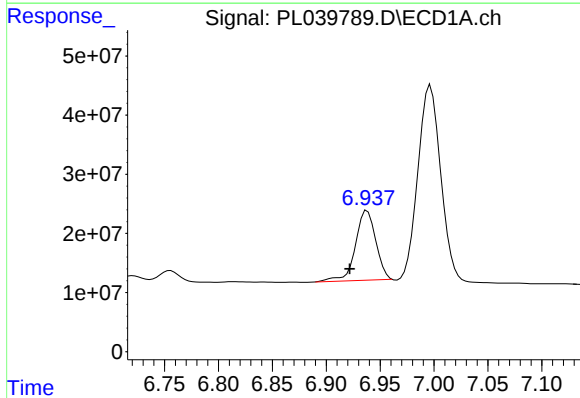
R.T.: 6.721 min
Delta R.T.: 0.017 min
Response: 6645469
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



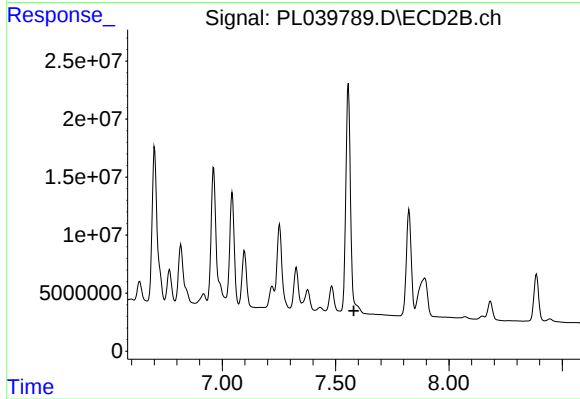
#20 Methoxychlor

R.T.: 7.377 min
Delta R.T.: -0.069 min
Response: 28134959
Conc: 22.72 ng/ml



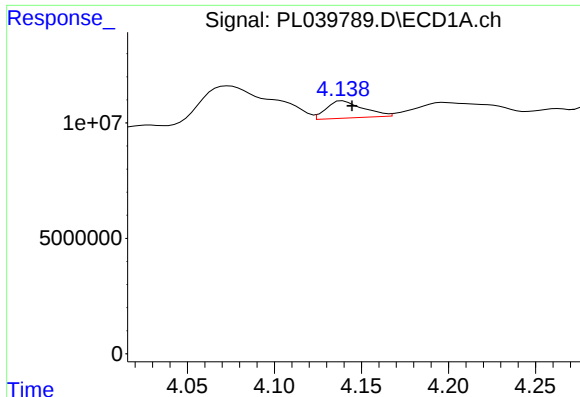
#21 Endrin ketone

R.T.: 6.938 min
Delta R.T.: 0.016 min
Response: 155833388
Conc: 18.11 ng/ml



#21 Endrin ketone

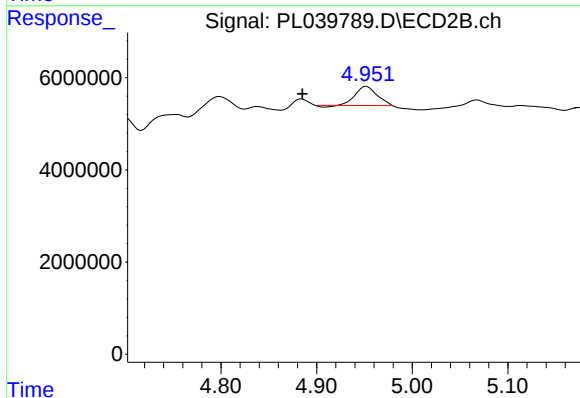
R.T.: 7.556 min
Delta R.T.: -0.024 min
Response: -40046180
Conc: N.D.



#23 Chlordane-1

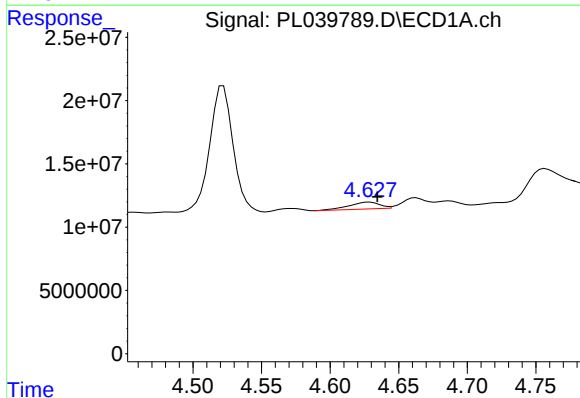
R.T.: 4.139 min
Delta R.T.: -0.005 min
Response: 10976536
Conc: 34.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



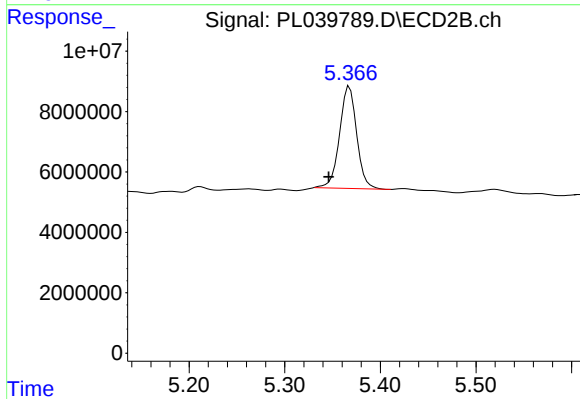
#23 Chlordane-1

R.T.: 4.952 min
Delta R.T.: 0.067 min
Response: 6368693
Conc: 50.98 ng/ml



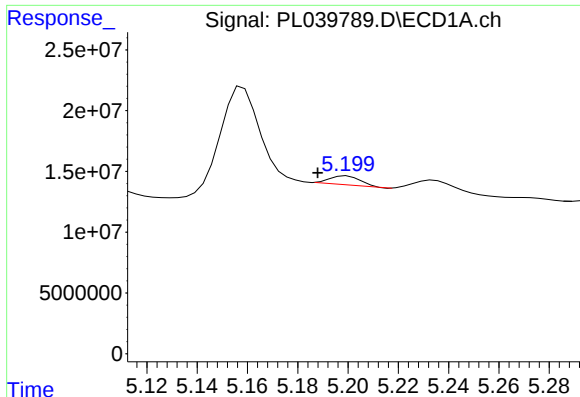
#24 Chlordane-2

R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 8354638
Conc: 23.90 ng/ml



#24 Chlordane-2

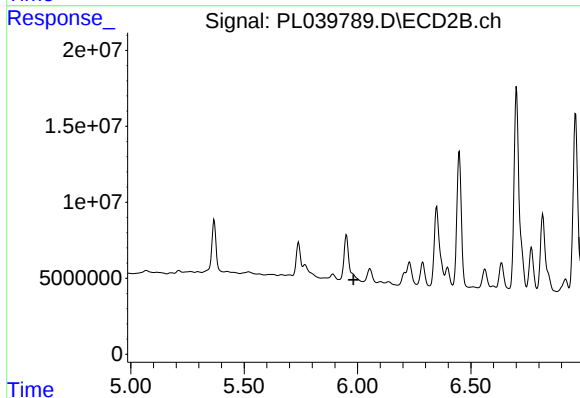
R.T.: 5.368 min
Delta R.T.: 0.022 min
Response: 42148818
Conc: 332.76 ng/ml



#25 Chlordane-3

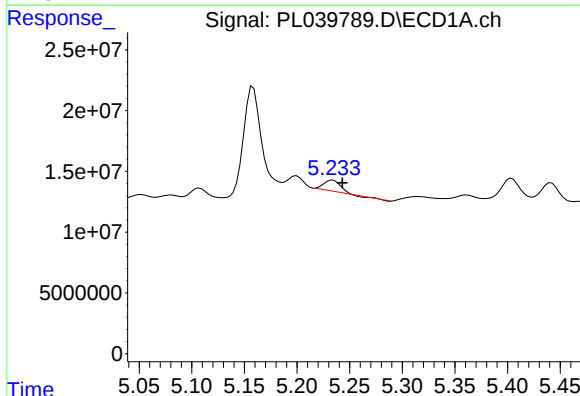
R.T.: 5.200 min
Delta R.T.: 0.012 min
Response: 6334656
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



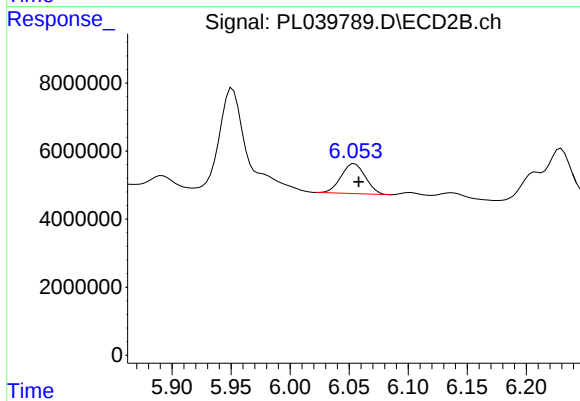
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



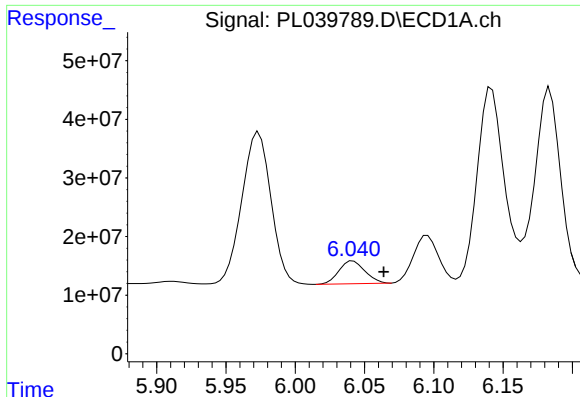
#26 Chlordane-4

R.T.: 5.234 min
Delta R.T.: -0.009 min
Response: 9870997
Conc: 9.88 ng/ml



#26 Chlordane-4

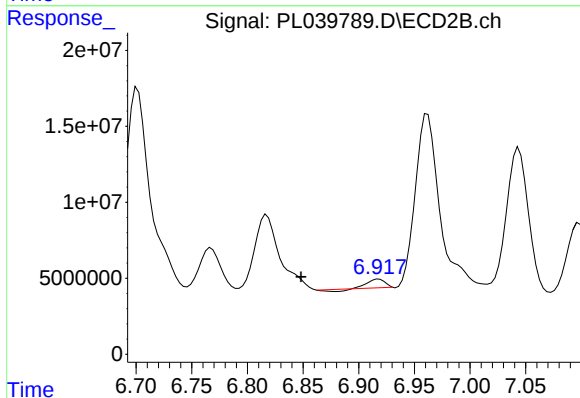
R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 12590937
Conc: 24.27 ng/ml



#27 Chlordane-5

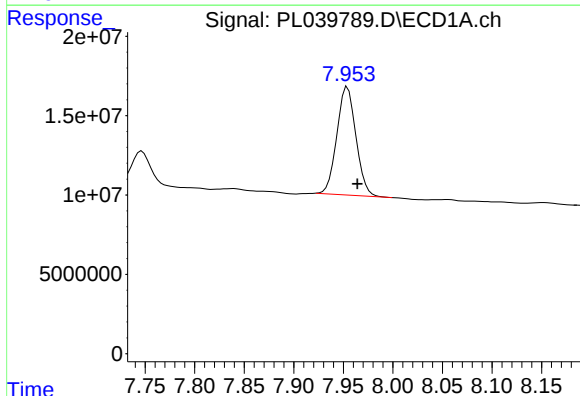
R.T.: 6.042 min
Delta R.T.: -0.022 min
Response: 50860282
Conc: 156.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



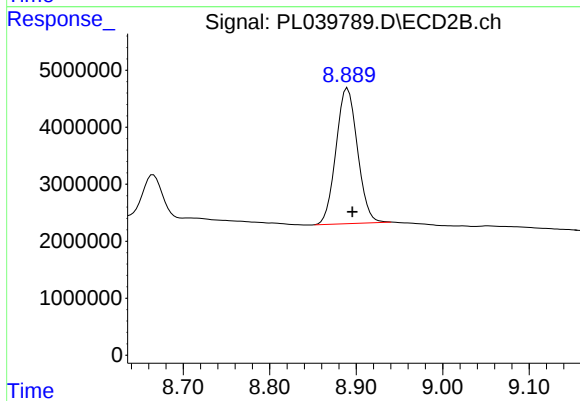
#27 Chlordane-5

R.T.: 6.918 min
Delta R.T.: 0.070 min
Response: 5263295
Conc: 56.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.010 min
Response: 90923424
Conc: 12.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.005 min
Response: 40868410
Conc: 17.61 ng/ml