

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
 Data File : PL039393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 03:16
 Operator : AJ\SJ
 Sample : J4555-05
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 05:33:15 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...	3.304	3.908	84871963	36247199	12.141	13.521
28)	SA Decachlor...	7.962	8.897	64507880	26018207	9.185	11.212
Target Compounds							
2)	A alpha-BHC	3.685f	4.315f	6648731	4807041	0.562	1.142 #
5)	MB Aldrin	0.000	5.342f	0	9522456	N.D.	2.690 #
6)	B beta-BHC	4.215f	0.000	15522909	0	3.341	N.D. #
8)	B Heptachlo...	4.996	5.744	-4061550	4805810	N.D.	1.429
9)	A Endosulfan I	5.241f	6.058f	71249736	36429863	8.137	12.418 #
10)	B gamma-Chl...	5.205	0.000	59240667	0	5.998	N.D. #
11)	B alpha-Chl...	5.241	6.058	71249736	36429863	7.416	11.261 #
12)	B 4,4'-DDE	5.410	6.212	186.8E6	69903801	19.502	22.608
13)	MA Dieldrin	5.533	6.353	21824772	5846500	2.238	1.930
14)	MA Endrin	5.790	0.000	24312381	0	2.716	N.D. #
15)	B Endosulfa...	6.060	6.705f	29984715	20236916	3.448	7.879 #
16)	A 4,4'-DDD	5.920	6.705	12219021	20236916	1.533	9.037 #
17)	MA 4,4'-DDT	6.151	6.992	138.2E6	30980177	18.227	13.161 #
19)	B Endosulfa...	6.430	7.048f	25125760	7942399	3.088	3.313
20)	A Methoxychlor	6.675	0.000	78484358	0	19.179	N.D. #
21)	B Endrin ke...	6.945	7.561	11024902	11813783	1.281	4.781 #
23)	Chlordane-1	4.146	0.000	11959834	0	37.777	N.D. #
24)	Chlordane-2	4.636	5.342	45740018	9522456	130.839	75.178 #
25)	Chlordane-3	5.205	0.000	59240667	0	54.237	N.D. #
26)	Chlordane-4	5.241	6.058	71249736	36429863	71.296	70.230
27)	Chlordane-5	6.060	0.000	29984715	0	92.451	N.D. #

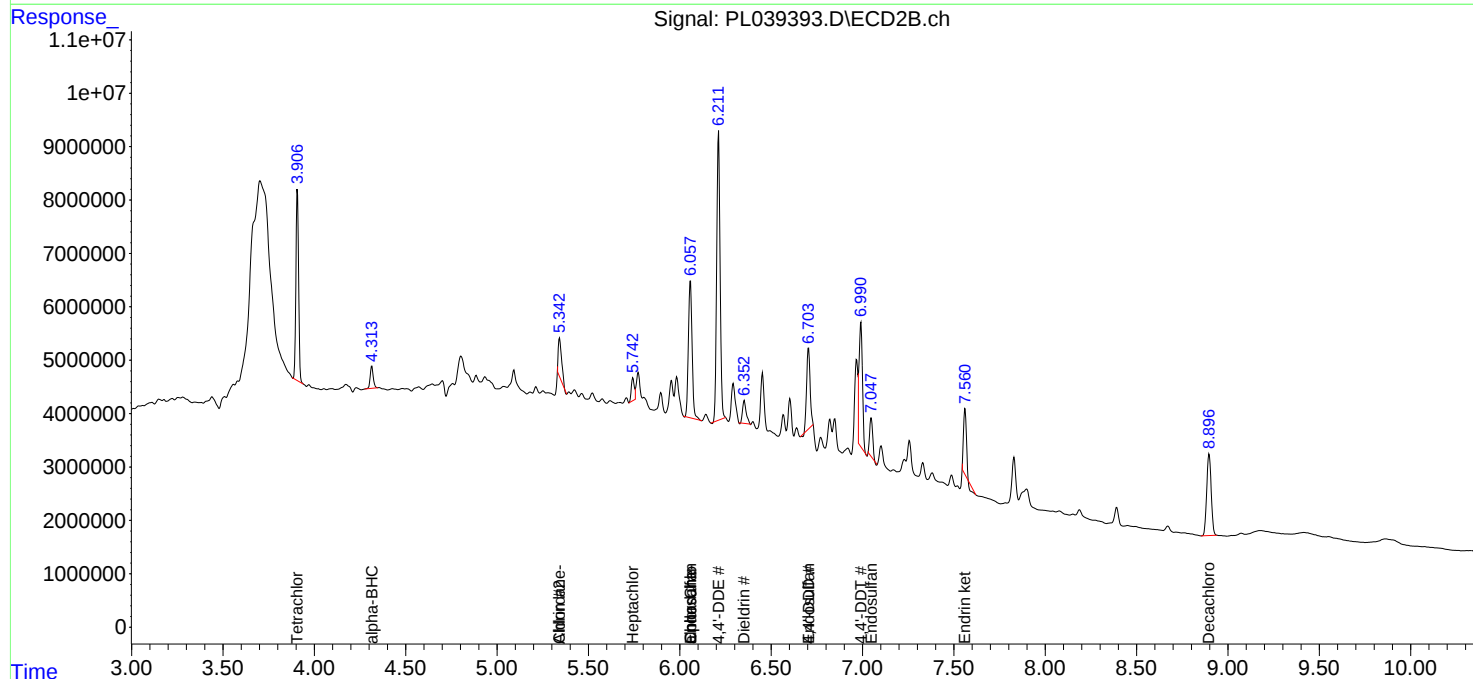
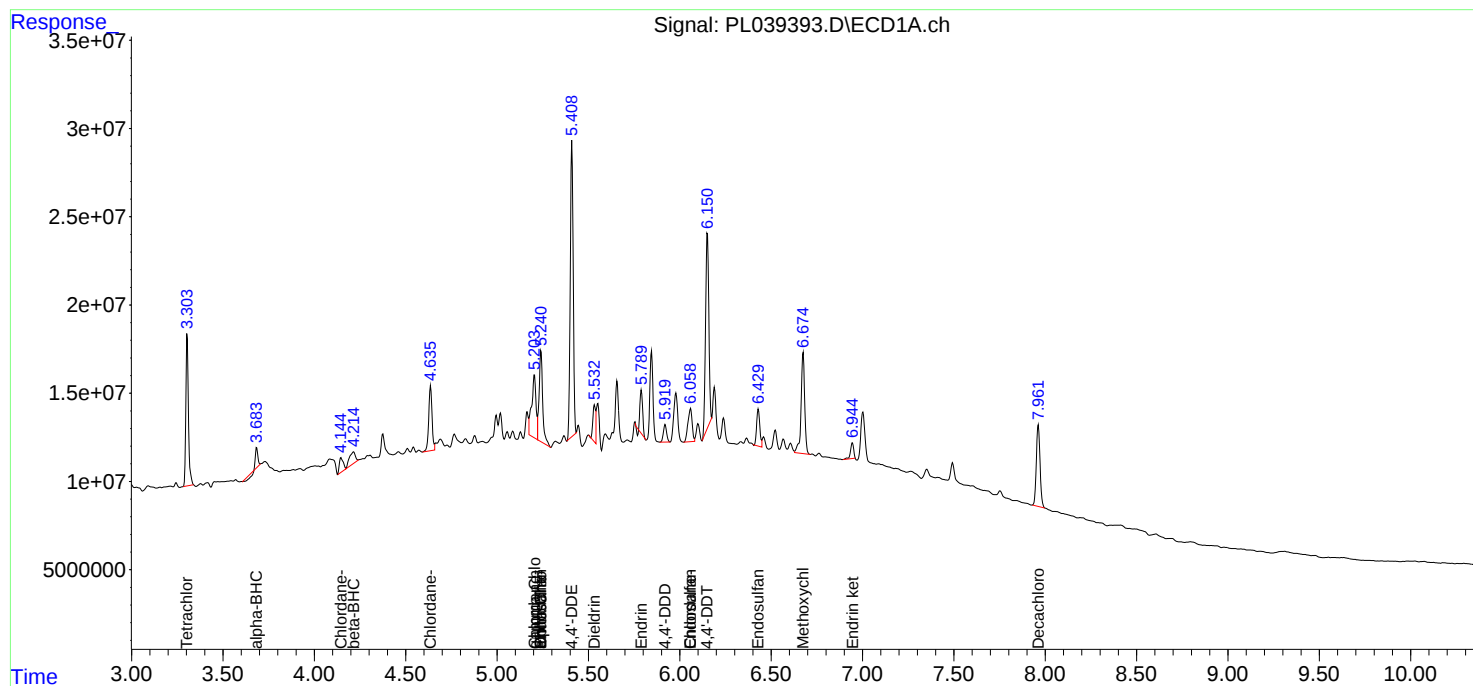
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

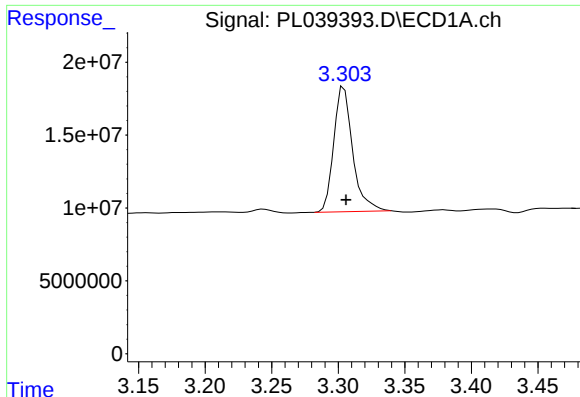
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082118\
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Acq On : 22 Aug 2018 03:16
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ALS Vial : 47 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Aug 22 05:33:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

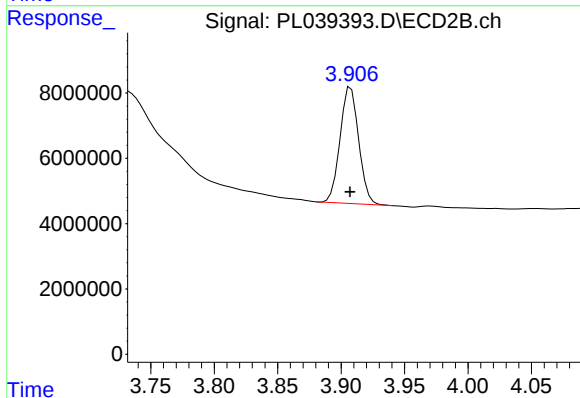




#1 Tetrachloro-m-xylene

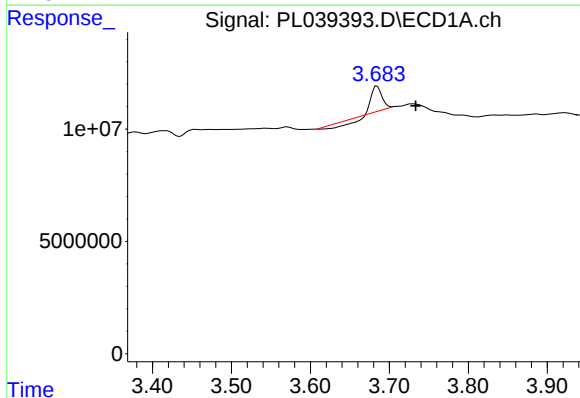
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 84871963
Conc: 12.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



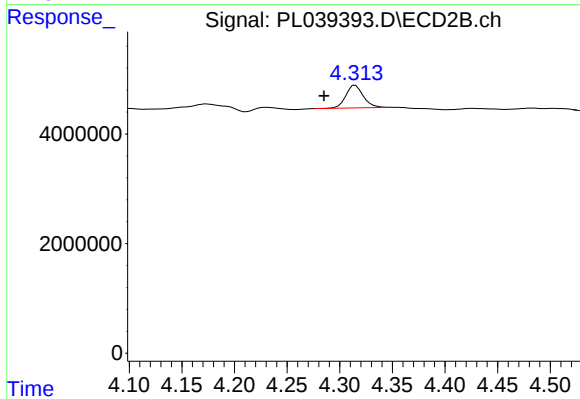
#1 Tetrachloro-m-xylene

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 36247199
Conc: 13.52 ng/ml



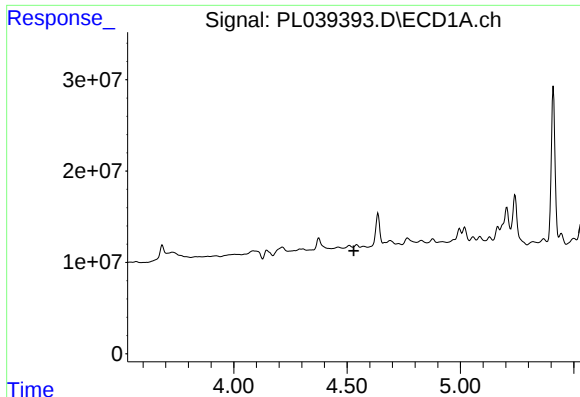
#2 alpha-BHC

R.T.: 3.685 min
Delta R.T.: -0.049 min
Response: 6648731
Conc: 0.56 ng/ml



#2 alpha-BHC

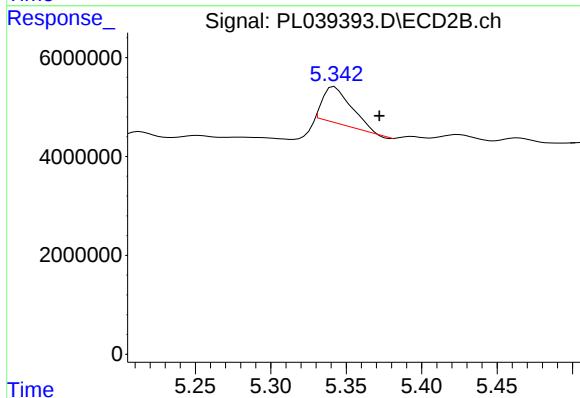
R.T.: 4.315 min
Delta R.T.: 0.030 min
Response: 4807041
Conc: 1.14 ng/ml



#5 Aldrin

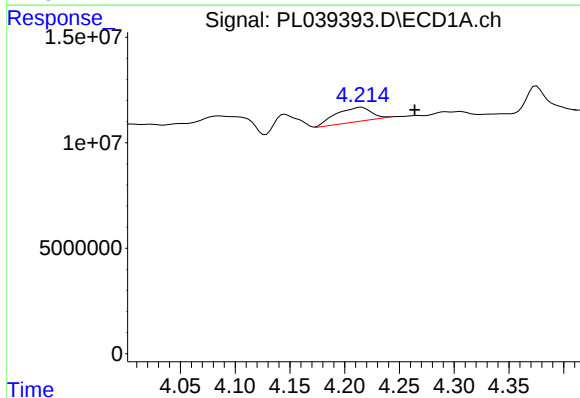
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



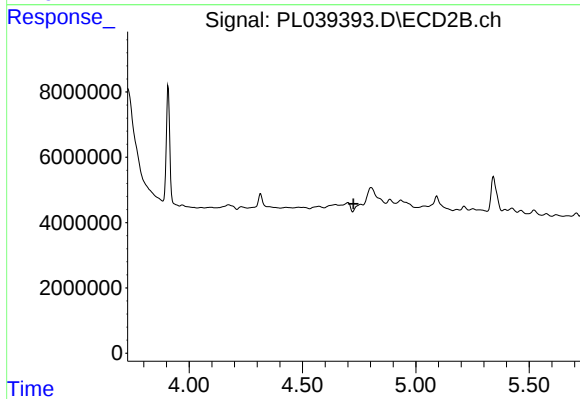
#5 Aldrin

R.T.: 5.342 min
Delta R.T.: -0.030 min
Response: 9522456
Conc: 2.69 ng/ml



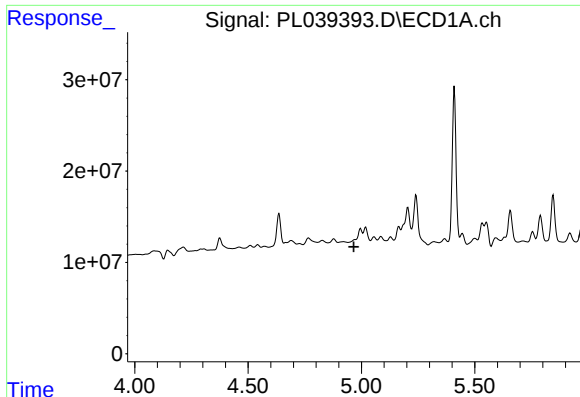
#6 beta-BHC

R.T.: 4.215 min
Delta R.T.: -0.049 min
Response: 15522909
Conc: 3.34 ng/ml



#6 beta-BHC

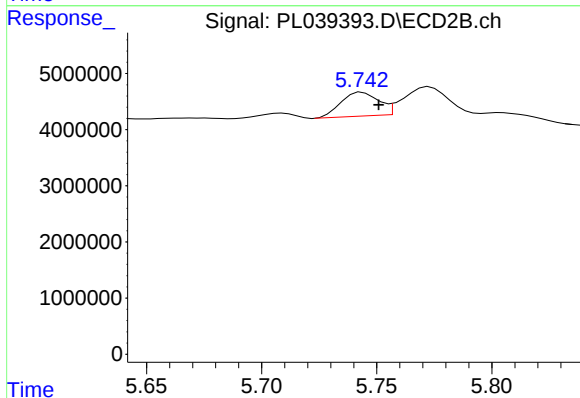
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

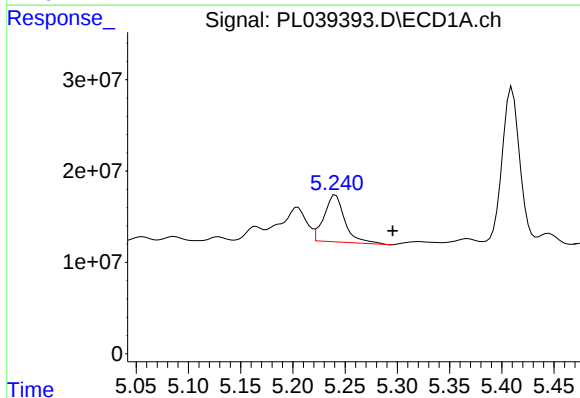
R.T.: 4.996 min
Delta R.T.: 0.030 min
Response: -4061550
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



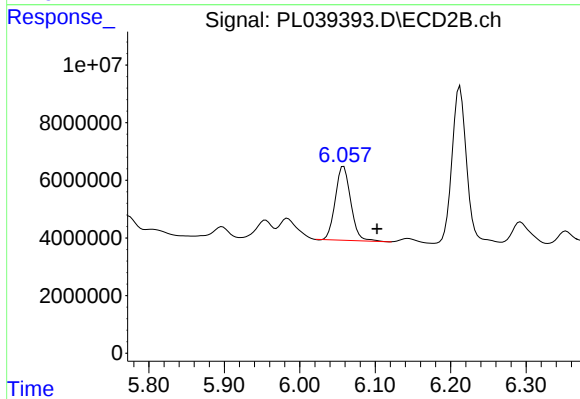
#8 Heptachlor epoxide

R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 4805810
Conc: 1.43 ng/ml



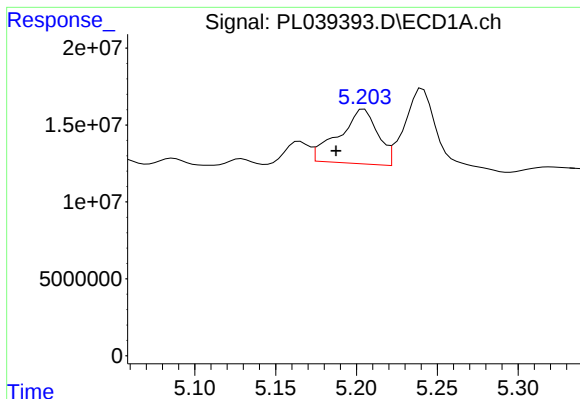
#9 Endosulfan I

R.T.: 5.241 min
Delta R.T.: -0.054 min
Response: 71249736
Conc: 8.14 ng/ml



#9 Endosulfan I

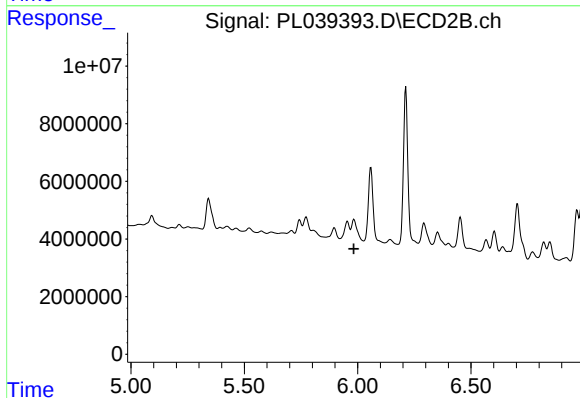
R.T.: 6.058 min
Delta R.T.: -0.044 min
Response: 36429863
Conc: 12.42 ng/ml



#10 gamma-Chlordane

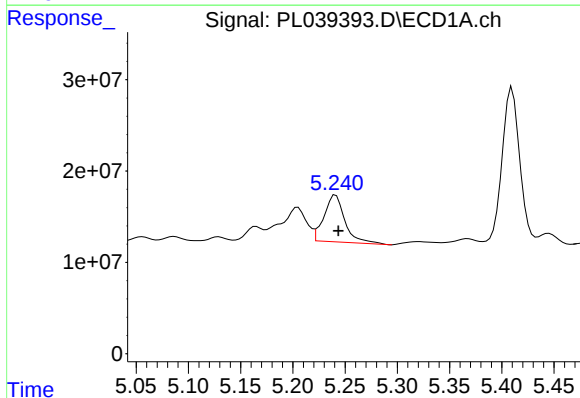
R.T.: 5.205 min
Delta R.T.: 0.017 min
Response: 59240667
Conc: 6.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



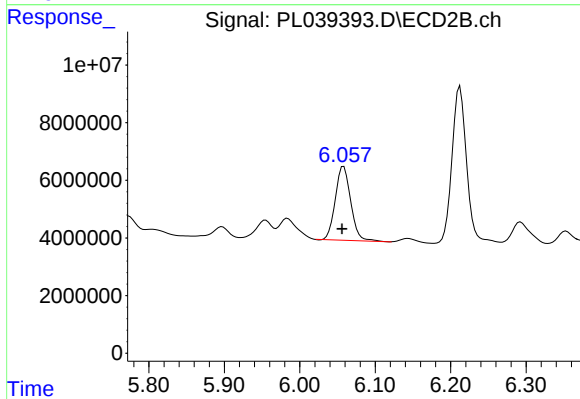
#10 gamma-Chlordane

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



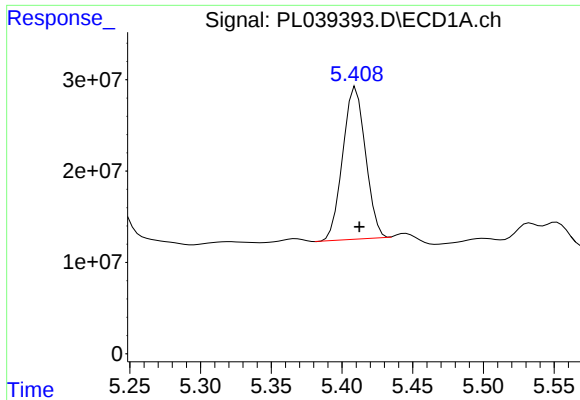
#11 alpha-Chlordane

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 71249736
Conc: 7.42 ng/ml



#11 alpha-Chlordane

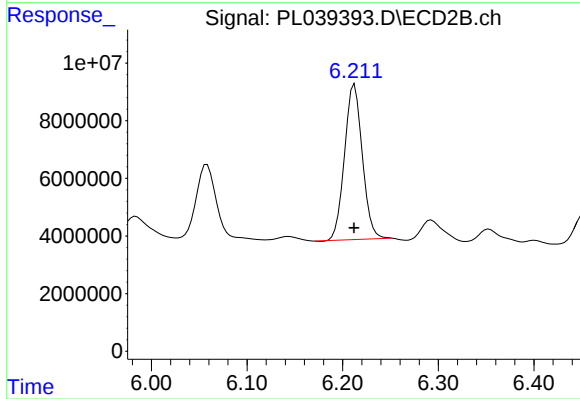
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 36429863
Conc: 11.26 ng/ml



#12 4,4'-DDE

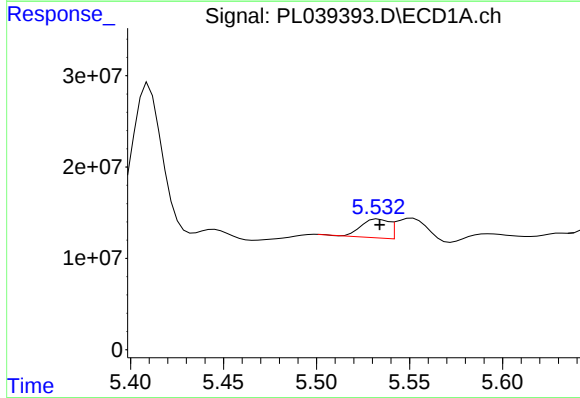
R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 186753280
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



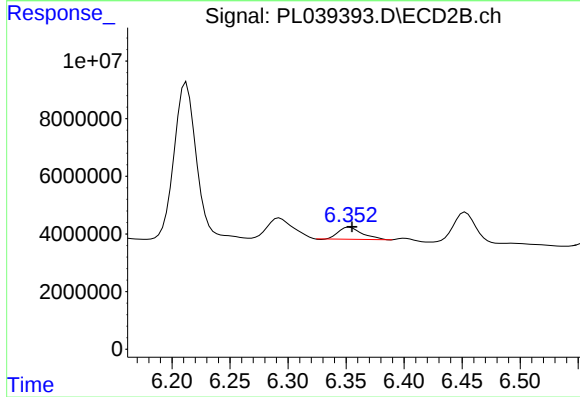
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 69903801
Conc: 22.61 ng/ml



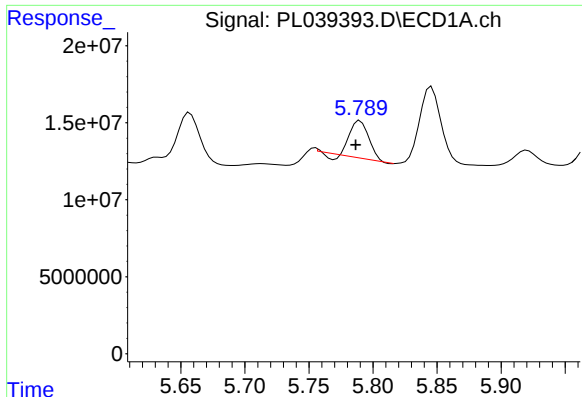
#13 Dieldrin

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 21824772
Conc: 2.24 ng/ml



#13 Dieldrin

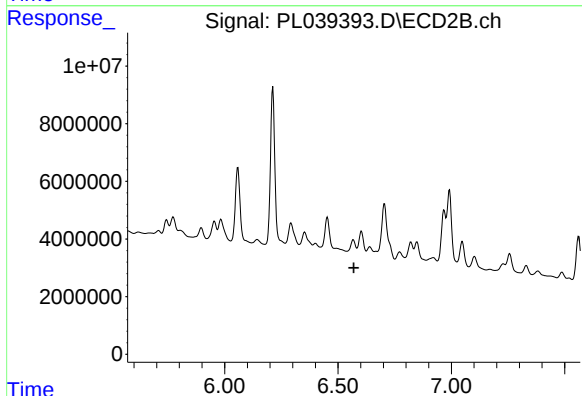
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 5846500
Conc: 1.93 ng/ml



#14 Endrin

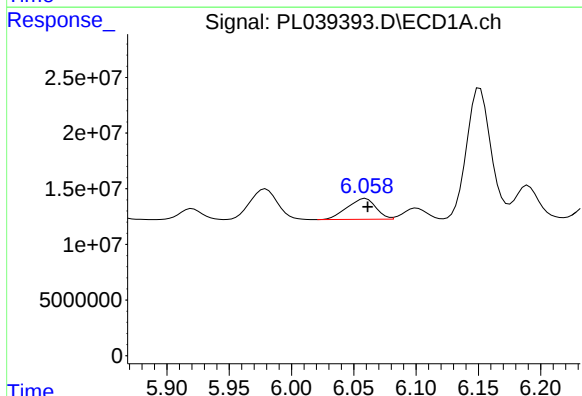
R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: 24312381
Conc: 2.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



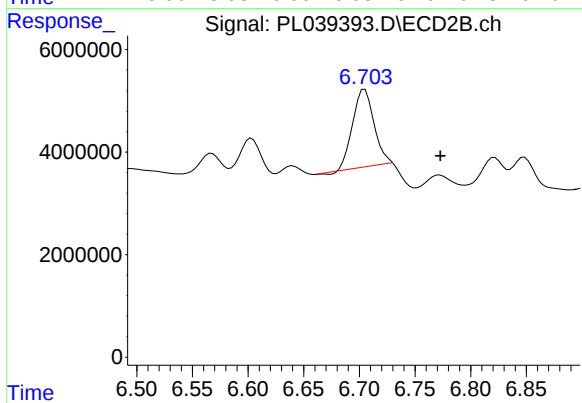
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



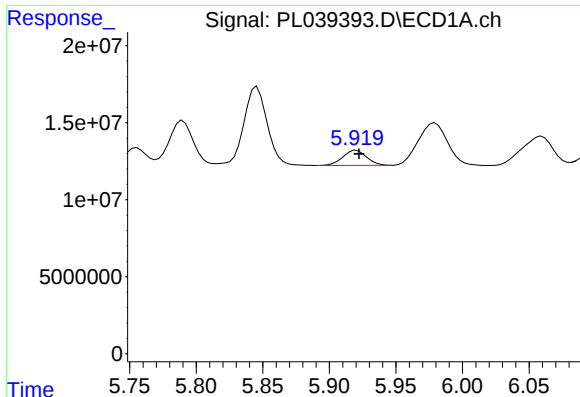
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 29984715
Conc: 3.45 ng/ml



#15 Endosulfan II

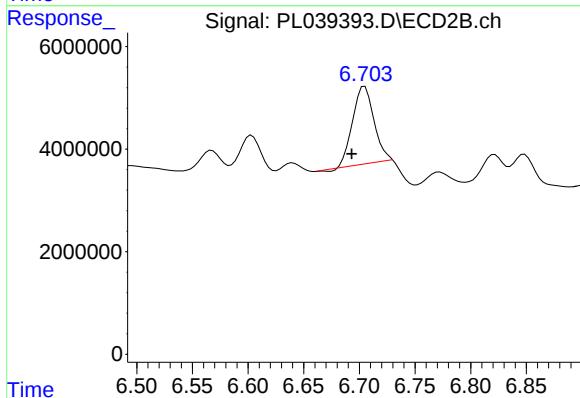
R.T.: 6.705 min
Delta R.T.: -0.068 min
Response: 20236916
Conc: 7.88 ng/ml



#16 4,4'-DDD

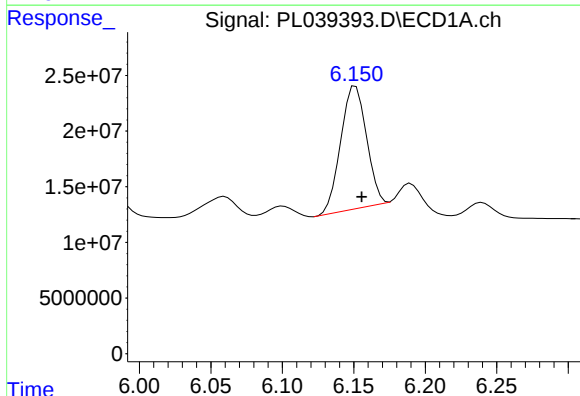
R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 12219021
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



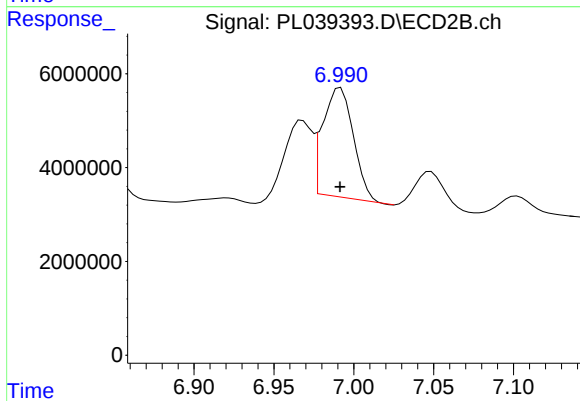
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 20236916
Conc: 9.04 ng/ml



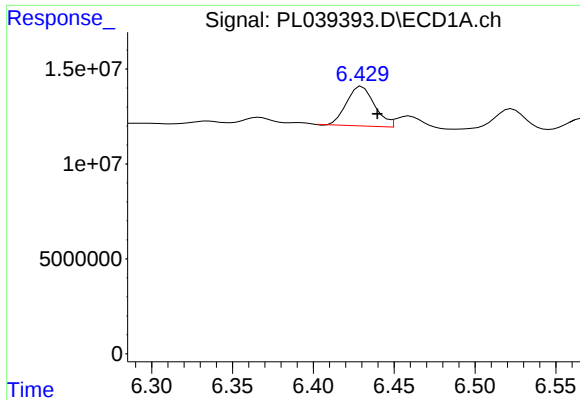
#17 4,4'-DDT

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 138166884
Conc: 18.23 ng/ml



#17 4,4'-DDT

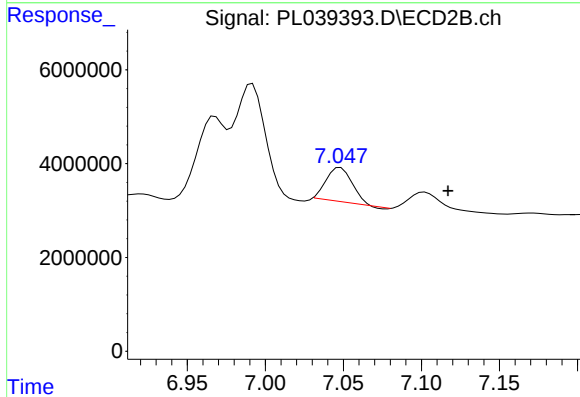
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 30980177
Conc: 13.16 ng/ml



#19 Endosulfan Sulfate

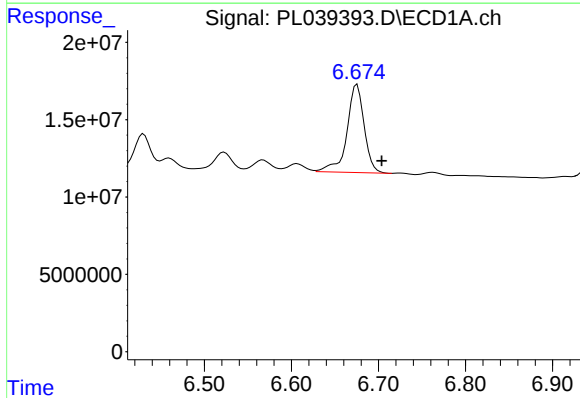
R.T.: 6.430 min
Delta R.T.: -0.010 min
Response: 25125760
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



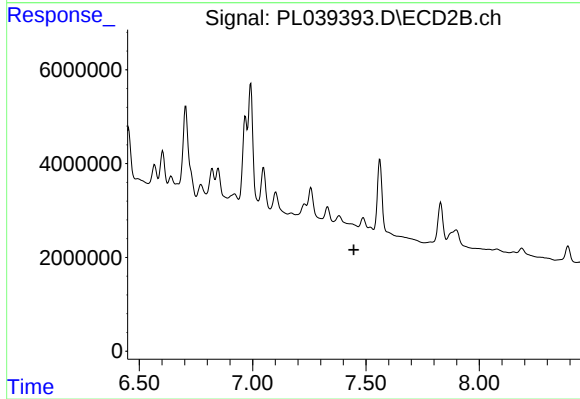
#19 Endosulfan Sulfate

R.T.: 7.048 min
Delta R.T.: -0.069 min
Response: 7942399
Conc: 3.31 ng/ml



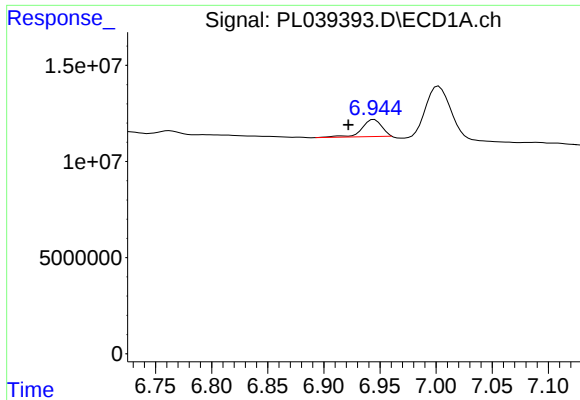
#20 Methoxychlor

R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 78484358
Conc: 19.18 ng/ml



#20 Methoxychlor

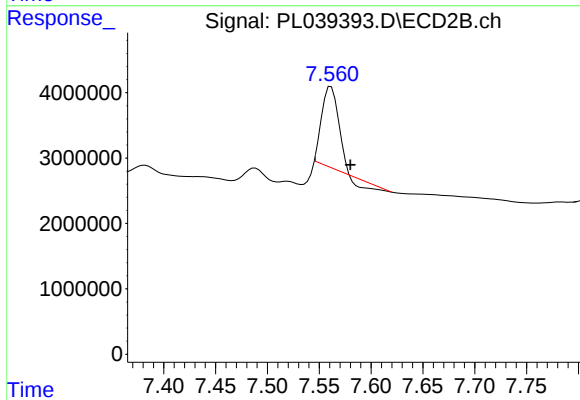
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

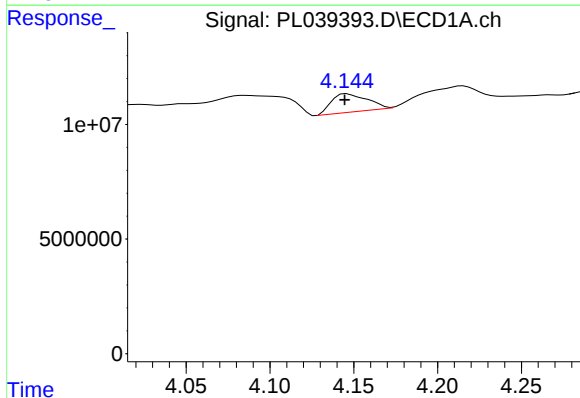
R.T.: 6.945 min
Delta R.T.: 0.023 min
Response: 11024902
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



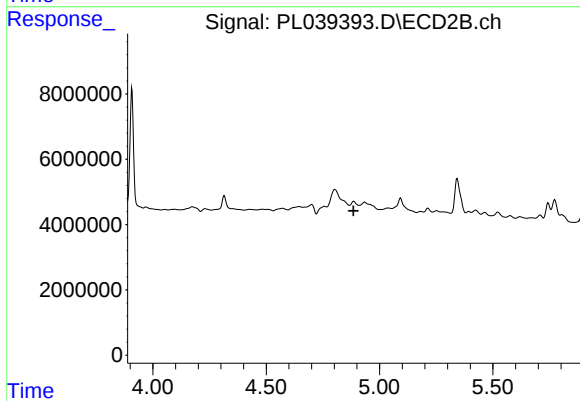
#21 Endrin ketone

R.T.: 7.561 min
Delta R.T.: -0.019 min
Response: 11813783
Conc: 4.78 ng/ml



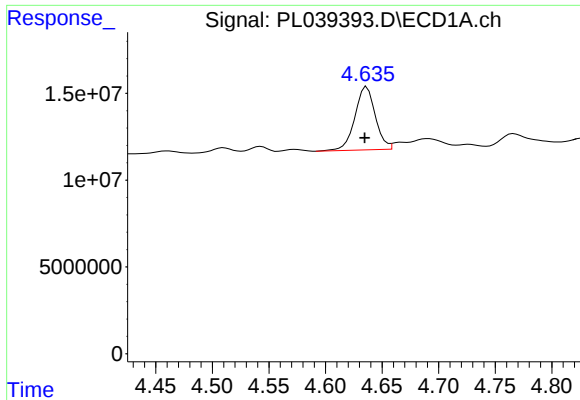
#23 Chlordane-1

R.T.: 4.146 min
Delta R.T.: 0.001 min
Response: 11959834
Conc: 37.78 ng/ml



#23 Chlordane-1

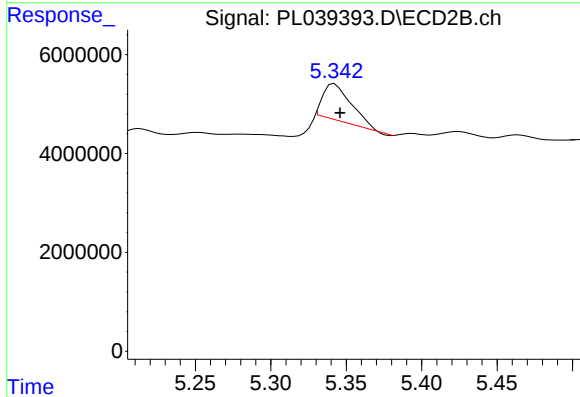
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

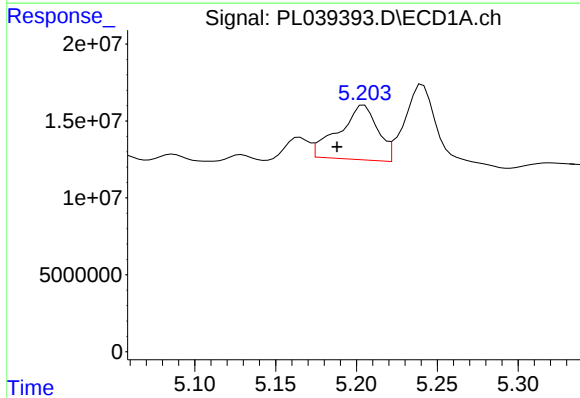
R.T.: 4.636 min
Delta R.T.: 0.002 min
Response: 45740018
Conc: 130.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



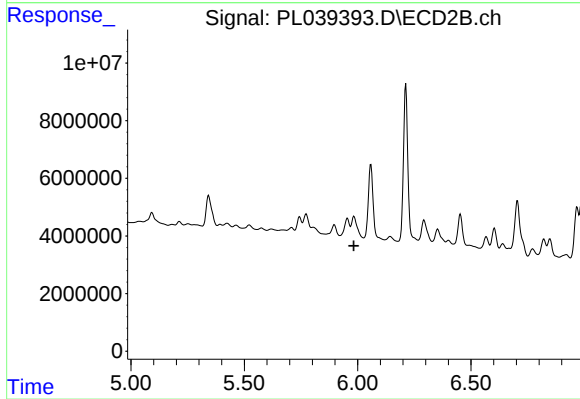
#24 Chlordane-2

R.T.: 5.342 min
Delta R.T.: -0.004 min
Response: 9522456
Conc: 75.18 ng/ml



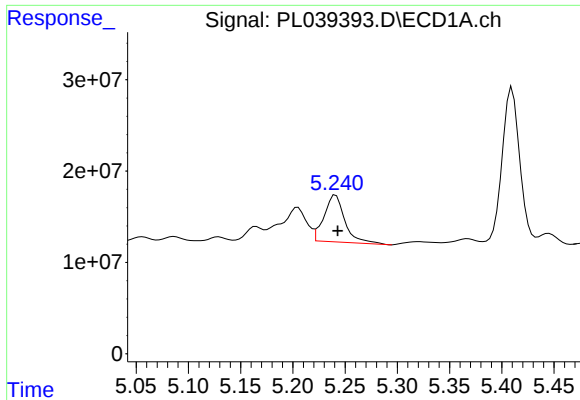
#25 Chlordane-3

R.T.: 5.205 min
Delta R.T.: 0.017 min
Response: 59240667
Conc: 54.24 ng/ml



#25 Chlordane-3

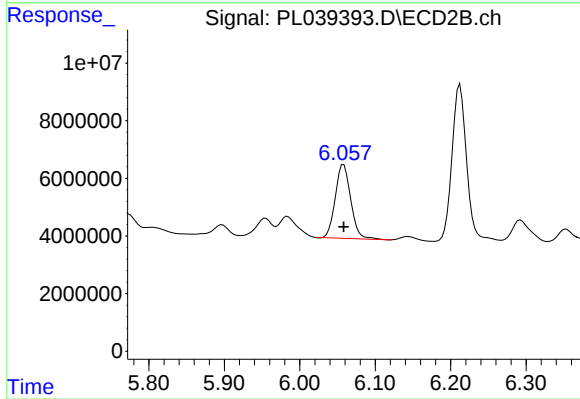
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

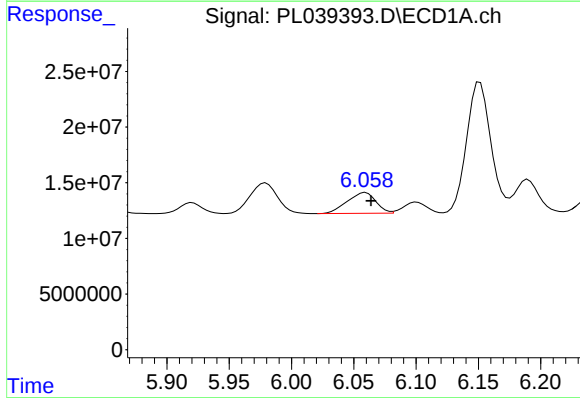
R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 71249736
Conc: 71.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



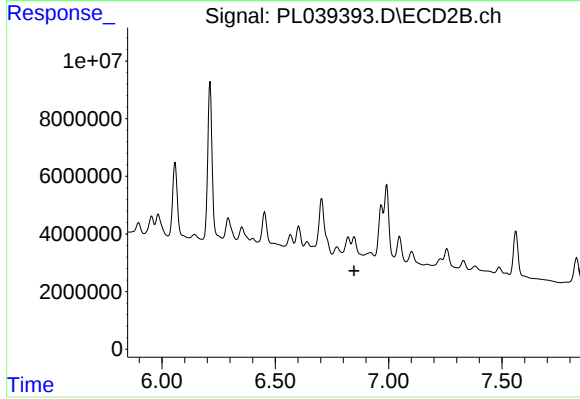
#26 Chlordane-4

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 36429863
Conc: 70.23 ng/ml



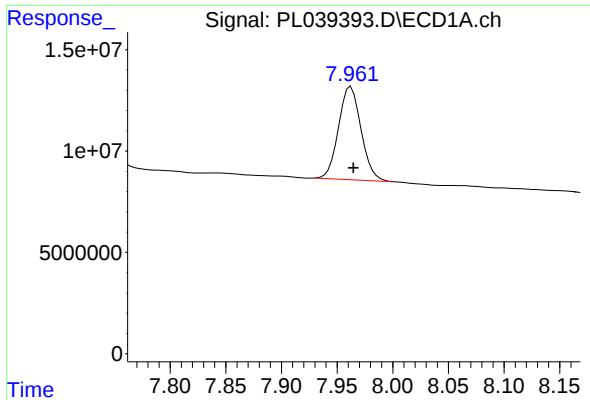
#27 Chlordane-5

R.T.: 6.060 min
Delta R.T.: -0.004 min
Response: 29984715
Conc: 92.45 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

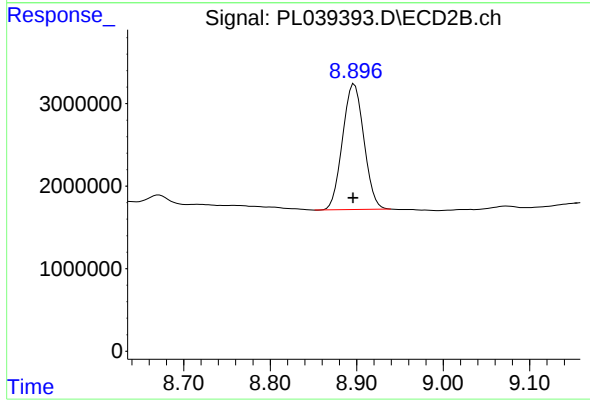
R.T.: 7.962 min

Delta R.T.: -0.002 min

Response: 64507880

Conc: 9.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.897 min

Delta R.T.: 0.002 min

Response: 26018207

Conc: 11.21 ng/ml