

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
 Data File : PL065793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 18:46
 Operator : AR\AJ
 Sample : M1874-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FS-SB11(52-53)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:16:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.278	3.781	49154119	52955537	18.869	19.292
2)	SA Decachlor...	7.911	8.729	36595245	34715948	15.801	15.398
Target Compounds							
2)	A alpha-BHC	0.000	4.191f	0	143048	N.D.	0.035 #
4)	MA Heptachlor	4.256	4.944	762564	612808	0.212	0.174
5)	MB Aldrin	0.000	5.224	0	418593	N.D.	0.127 #
6)	B beta-BHC	4.237	4.628	547755	3550215	0.344	2.038 #
8)	B Heptachlo...	4.927	5.616	311169	40718439	0.099	13.112 #
9)	A Endosulfan I	5.280f	0.000	1155684	0	0.401	N.D. #
10)	B gamma-Chl...	5.171f	0.000	1464921	0	0.466	N.D. #
11)	B alpha-Chl...	5.198	0.000	2699012	0	0.867	N.D. #
13)	MA Dieldrin	5.492	6.238f	1397656	1107319	0.478	0.393
14)	MA Endrin	5.755	6.430	2406548	7995052	0.891	3.210 #
15)	B Endosulfa...	6.003	6.633f	1407001	1075527	0.567	0.455
16)	A 4,4'-DDD	5.889	0.000	1107040	0	0.488	N.D. #
17)	MA 4,4'-DDT	6.105	6.857	1520517	1333431	0.722	0.596
19)	B Endosulfa...	6.412f	7.004	417114	463673	0.162	0.191
20)	A Methoxychlor	0.000	7.355f	0	533873	N.D.	0.422 #
21)	B Endrin ke...	0.000	7.451	0	1237297	N.D.	0.481 #
24)	Chlordane-2	4.623f	5.224f	26300109	418593	228.829	3.658 #
25)	Chlordane-3	5.171f	0.000	1464921	0	4.713	N.D. #
26)	Chlordane-4	5.198	0.000	2699012	0	9.453	N.D. #
27)	Chlordane-5	6.003	6.686f	1407001	1988718	13.756	23.852 #

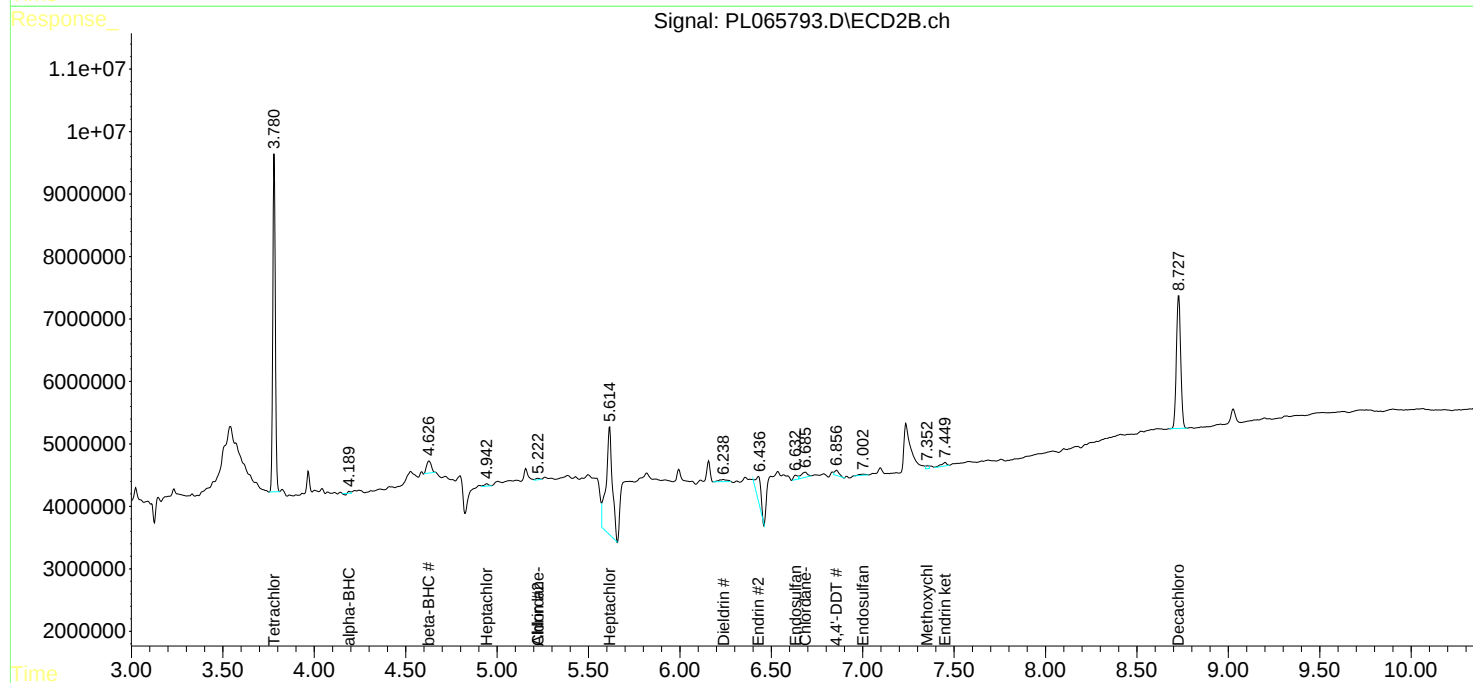
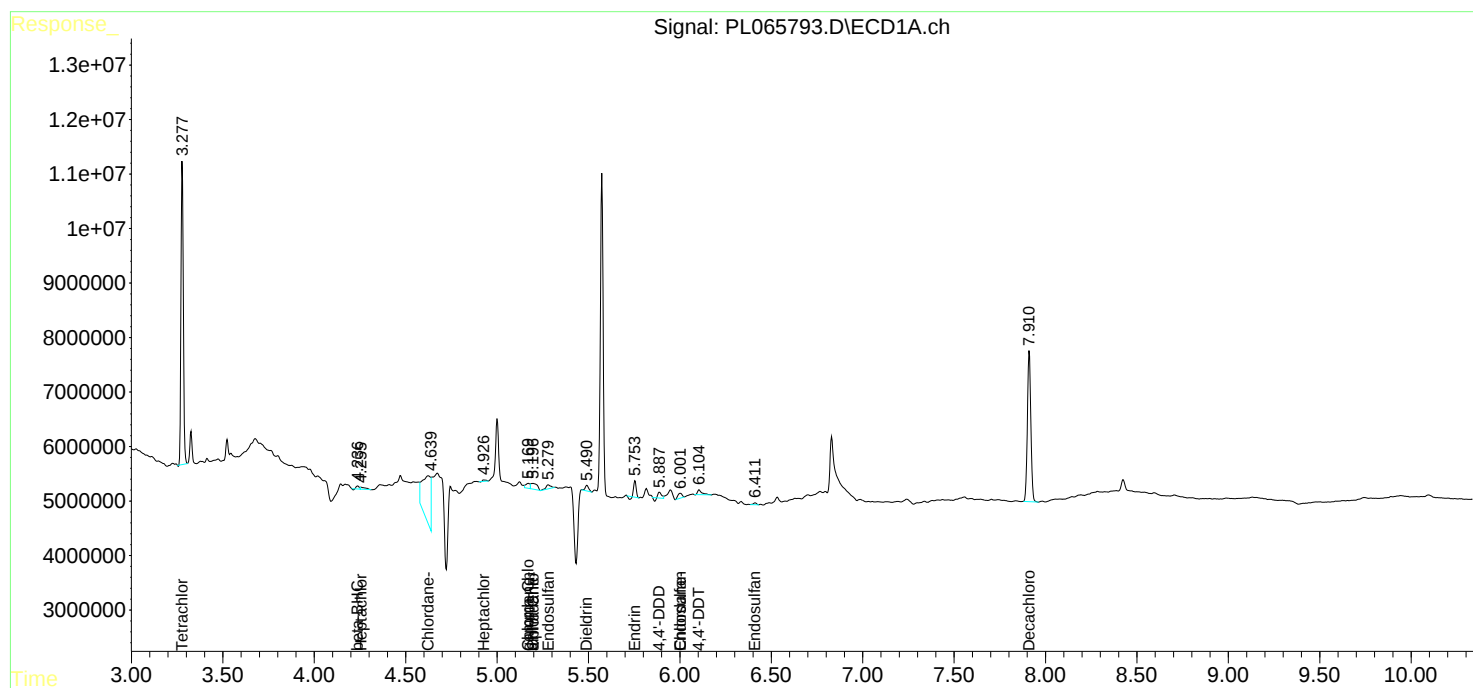
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

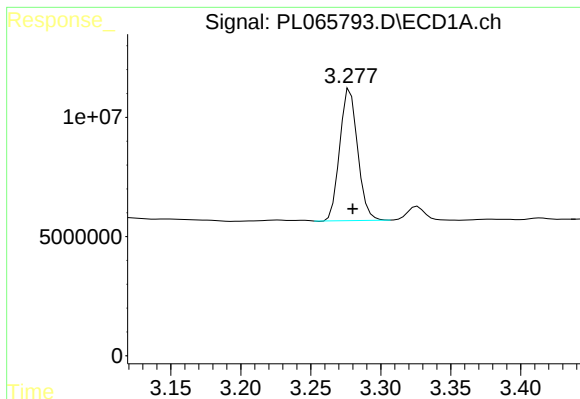
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
Data File : PL065793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 18:46
Operator : AR\AJ
Sample : M1874-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:16:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 15:57:28 2021
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

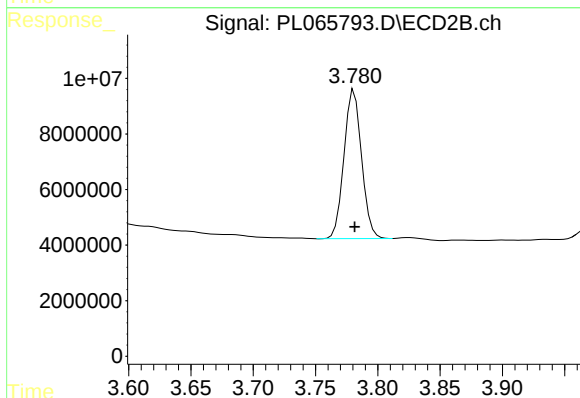




#1 Tetrachloro-m-xylene

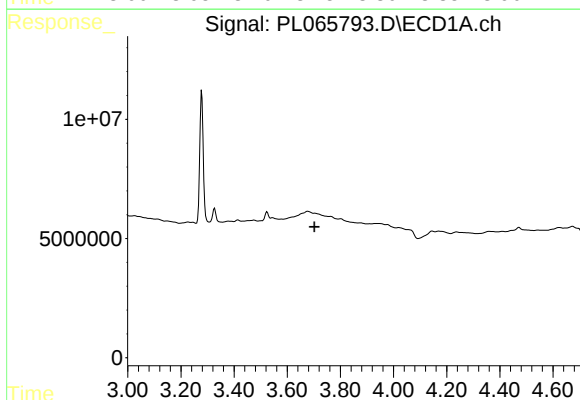
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 49154119
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



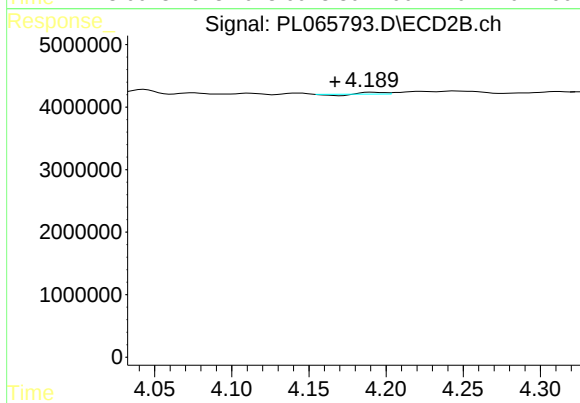
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 52955537
Conc: 19.29 ng/ml



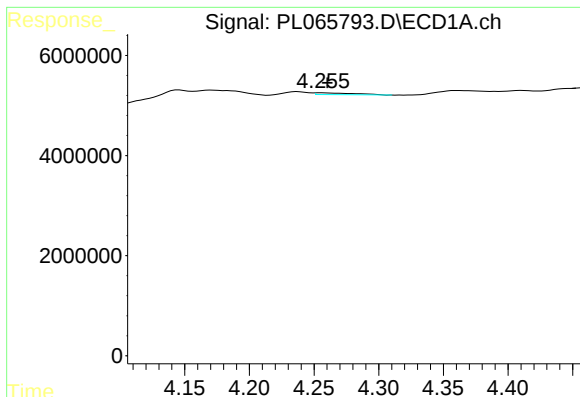
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#2 alpha-BHC

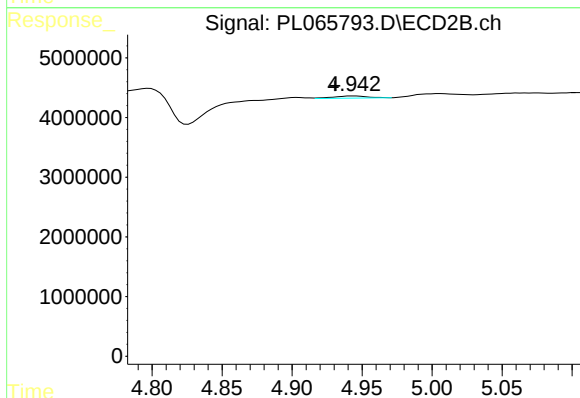
R.T.: 4.191 min
Delta R.T.: 0.024 min
Response: 143048
Conc: 0.04 ng/ml



#4 Heptachlor

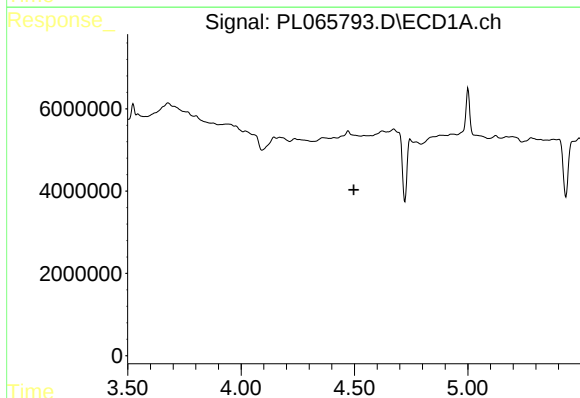
R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 762564
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



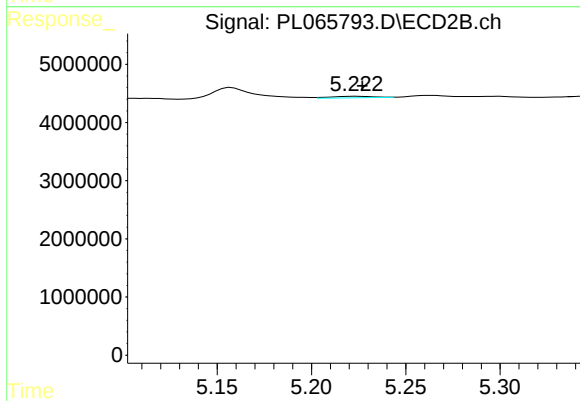
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.013 min
Response: 612808
Conc: 0.17 ng/ml



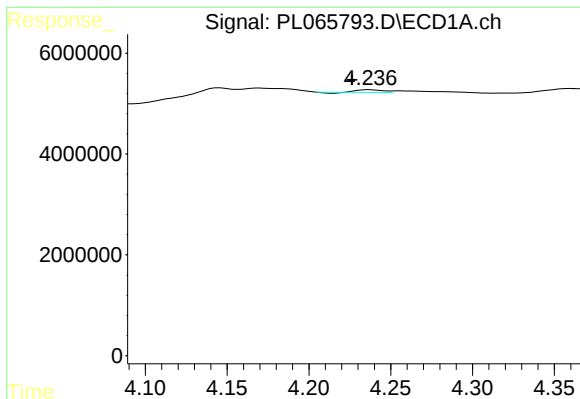
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#5 Aldrin

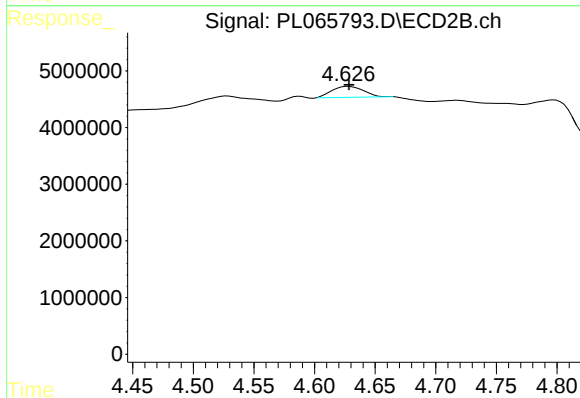
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 418593
Conc: 0.13 ng/ml



#6 beta-BHC

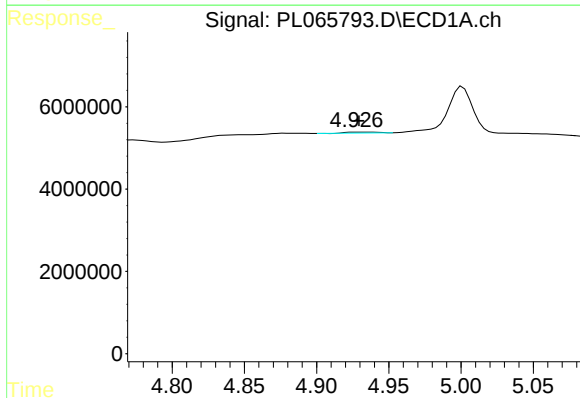
R.T.: 4.237 min
Delta R.T.: 0.011 min
Response: 547755
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



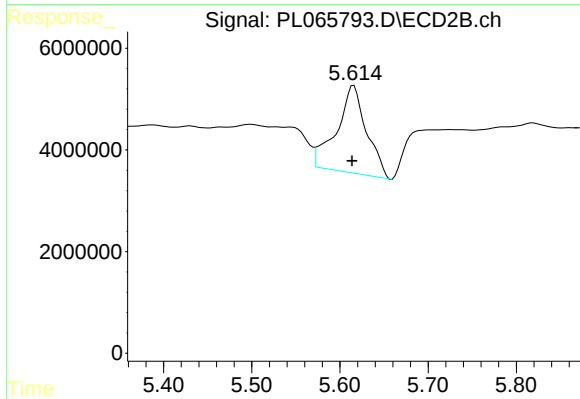
#6 beta-BHC

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 3550215
Conc: 2.04 ng/ml



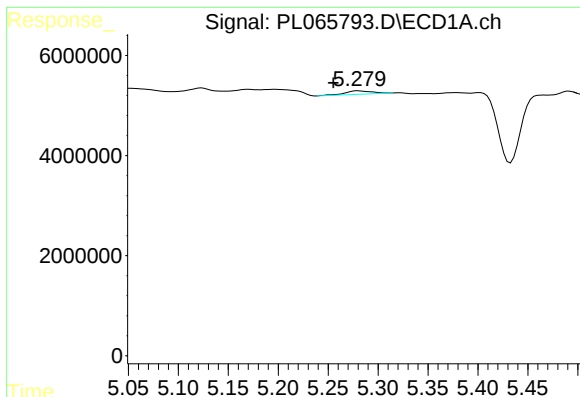
#8 Heptachlor epoxide

R.T.: 4.927 min
Delta R.T.: -0.002 min
Response: 311169
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

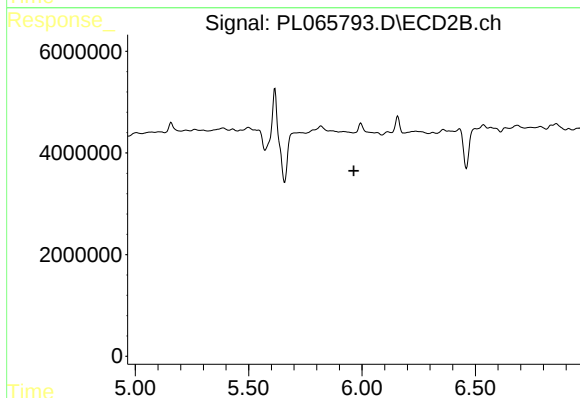
R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 40718439
Conc: 13.11 ng/ml



#9 Endosulfan I

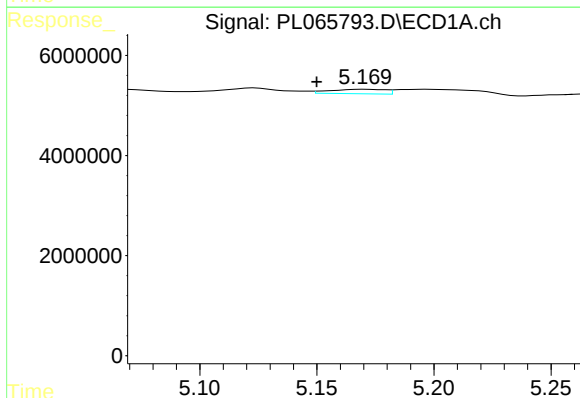
R.T.: 5.280 min
Delta R.T.: 0.025 min
Response: 1155684
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



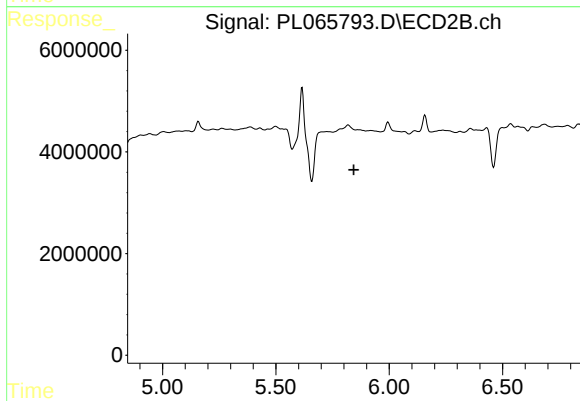
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



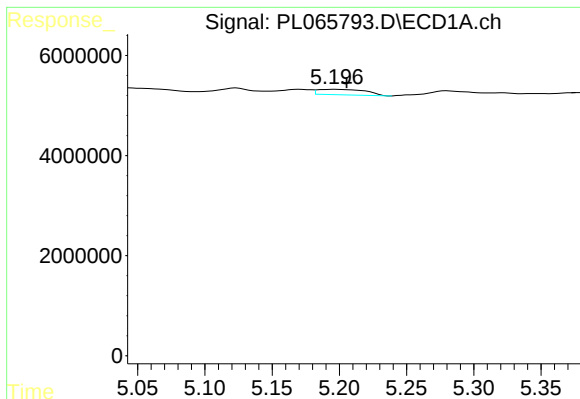
#10 gamma-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.021 min
Response: 1464921
Conc: 0.47 ng/ml



#10 gamma-Chlordane

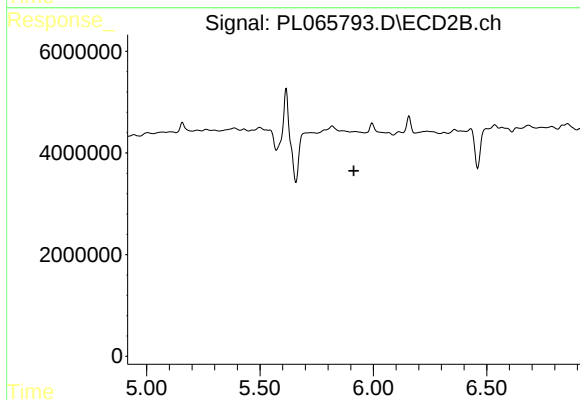
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

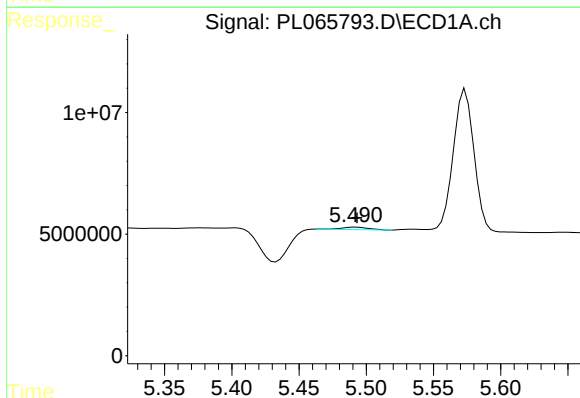
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 2699012
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



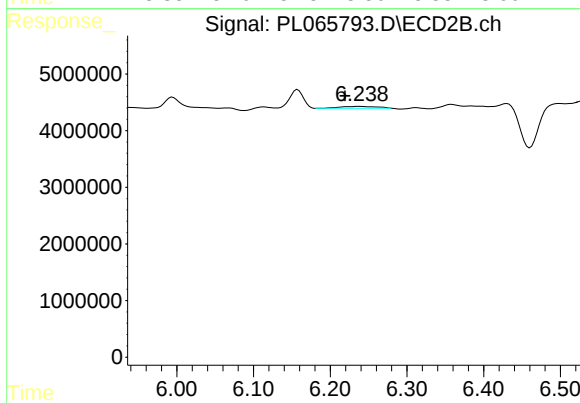
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



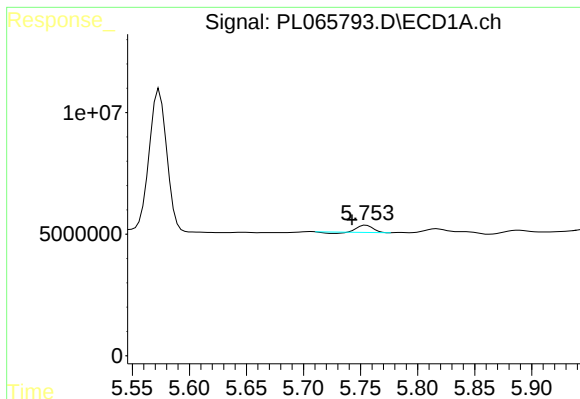
#13 Dieldrin

R.T.: 5.492 min
Delta R.T.: -0.001 min
Response: 1397656
Conc: 0.48 ng/ml



#13 Dieldrin

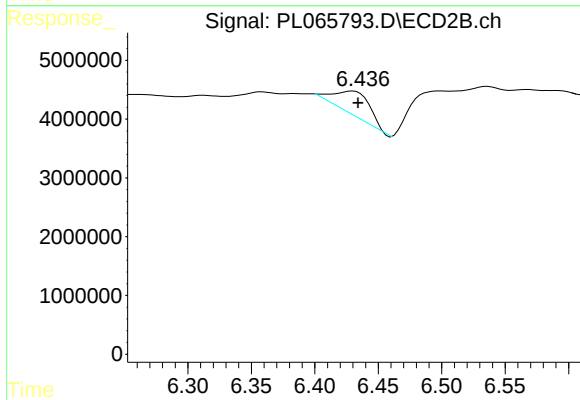
R.T.: 6.238 min
Delta R.T.: 0.019 min
Response: 1107319
Conc: 0.39 ng/ml



#14 Endrin

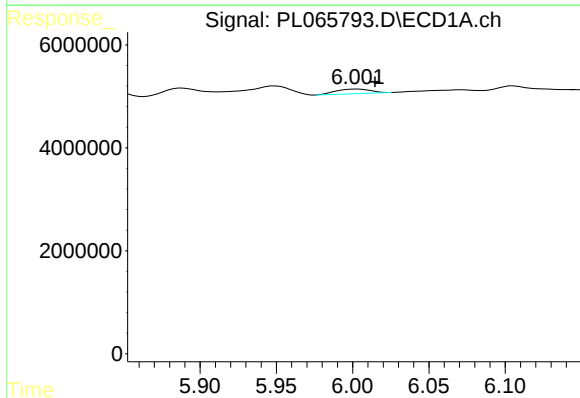
R.T.: 5.755 min
Delta R.T.: 0.013 min
Response: 2406548
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



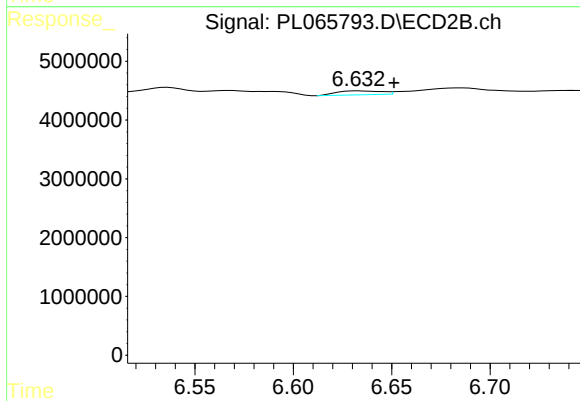
#14 Endrin

R.T.: 6.430 min
Delta R.T.: -0.004 min
Response: 7995052
Conc: 3.21 ng/ml



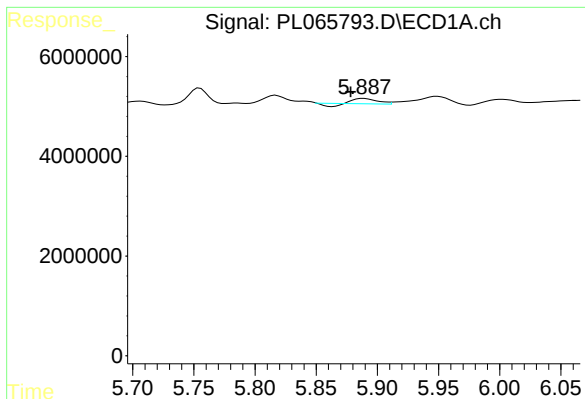
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: -0.012 min
Response: 1407001
Conc: 0.57 ng/ml



#15 Endosulfan II

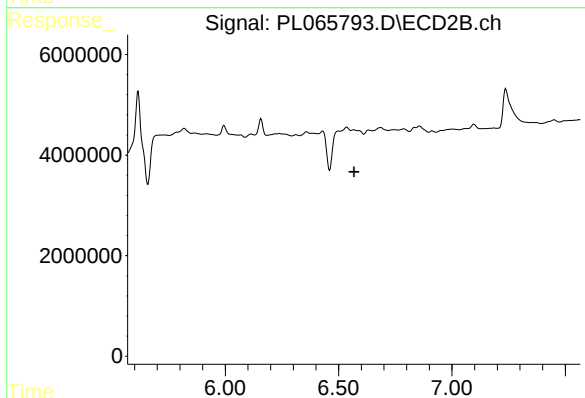
R.T.: 6.633 min
Delta R.T.: -0.018 min
Response: 1075527
Conc: 0.46 ng/ml



#16 4,4'-DDD

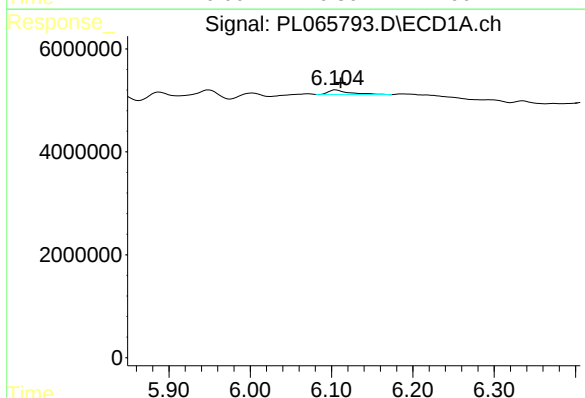
R.T.: 5.889 min
Delta R.T.: 0.011 min
Response: 1107040
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



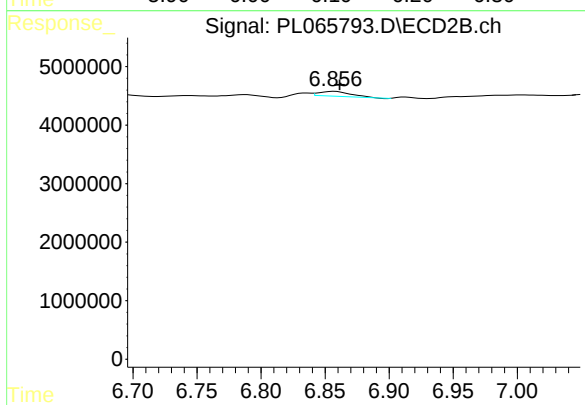
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



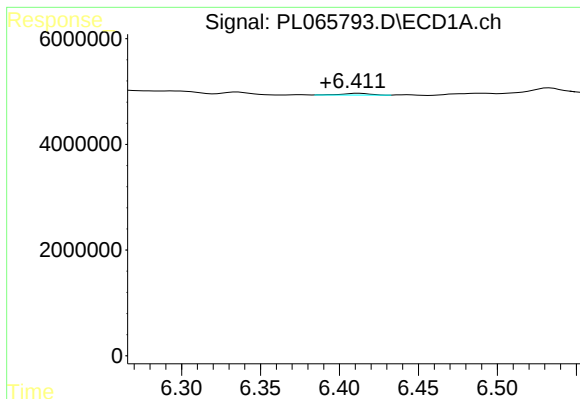
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: -0.006 min
Response: 1520517
Conc: 0.72 ng/ml



#17 4,4'-DDT

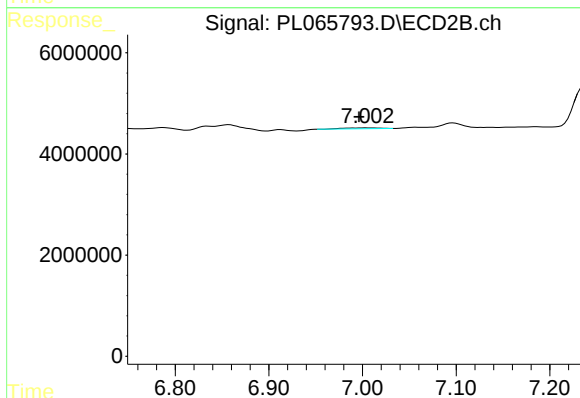
R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 1333431
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

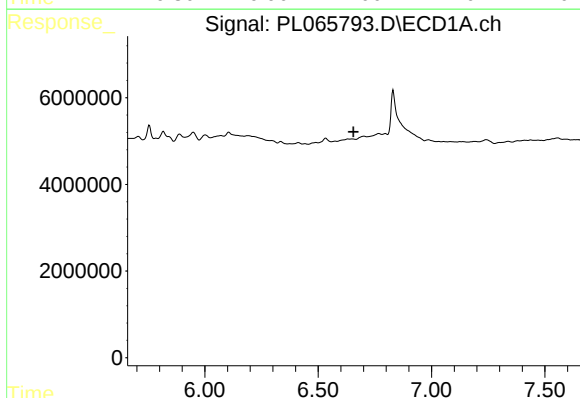
R.T.: 6.412 min
Delta R.T.: 0.021 min
Response: 417114
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



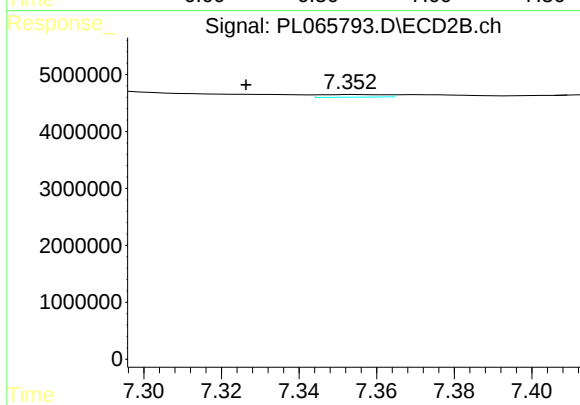
#19 Endosulfan Sulfate

R.T.: 7.004 min
Delta R.T.: 0.007 min
Response: 463673
Conc: 0.19 ng/ml



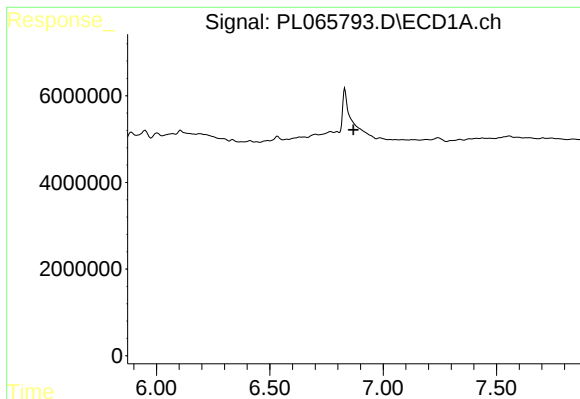
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#20 Methoxychlor

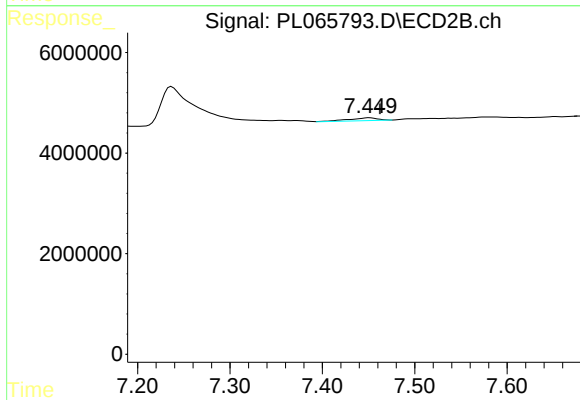
R.T.: 7.355 min
Delta R.T.: 0.029 min
Response: 533873
Conc: 0.42 ng/ml



#21 Endrin ketone

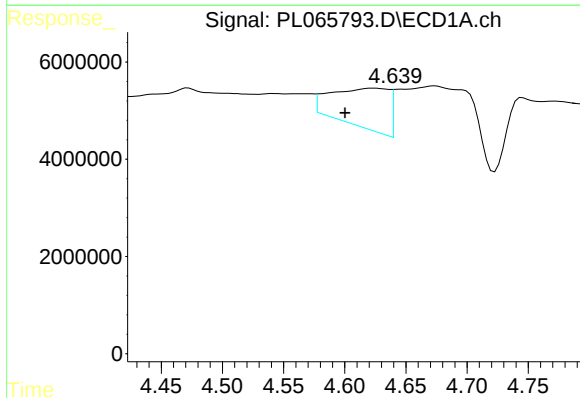
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



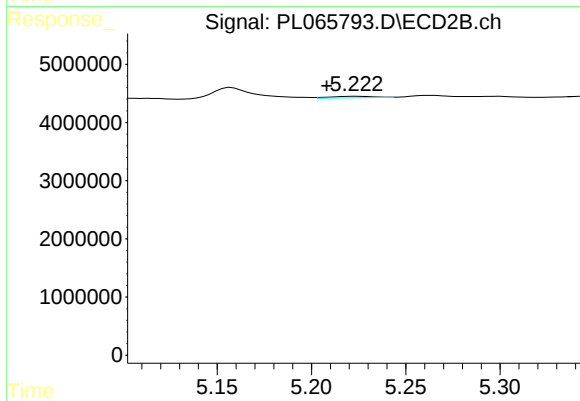
#21 Endrin ketone

R.T.: 7.451 min
Delta R.T.: -0.011 min
Response: 1237297
Conc: 0.48 ng/ml



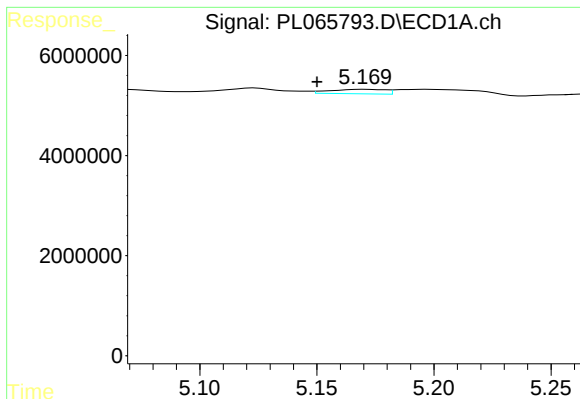
#24 Chlordane-2

R.T.: 4.623 min
Delta R.T.: 0.023 min
Response: 26300109
Conc: 228.83 ng/ml



#24 Chlordane-2

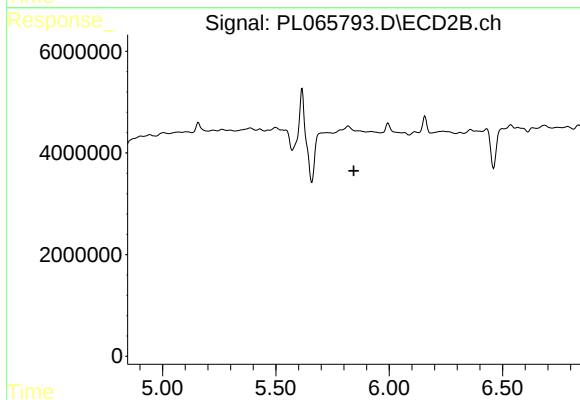
R.T.: 5.224 min
Delta R.T.: 0.016 min
Response: 418593
Conc: 3.66 ng/ml



#25 Chlordane-3

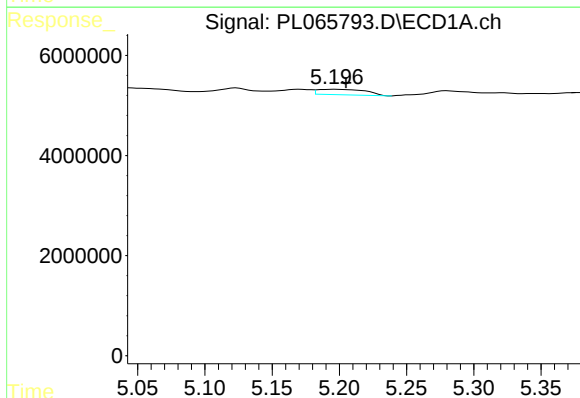
R.T.: 5.171 min
Delta R.T.: 0.021 min
Response: 1464921
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



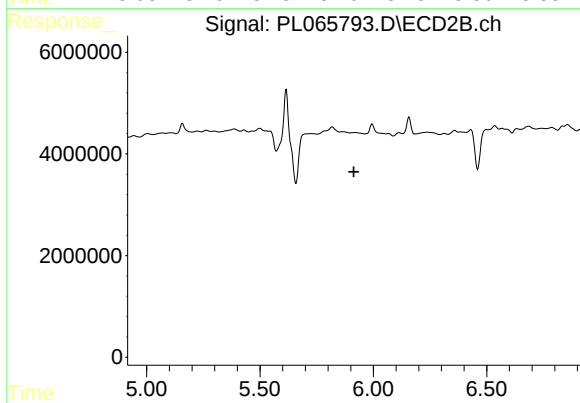
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



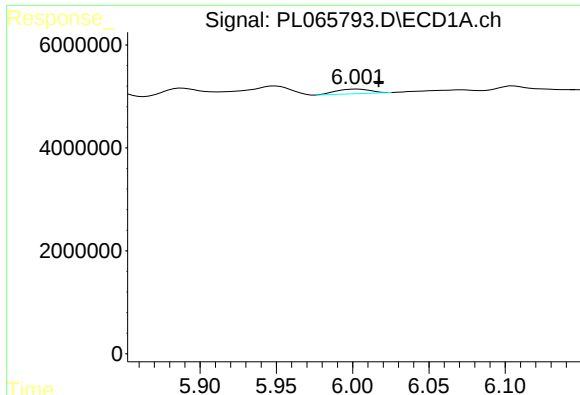
#26 Chlordane-4

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 2699012
Conc: 9.45 ng/ml



#26 Chlordane-4

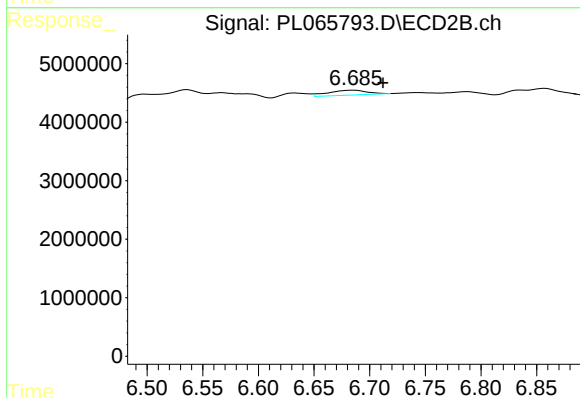
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#27 Chlordane-5

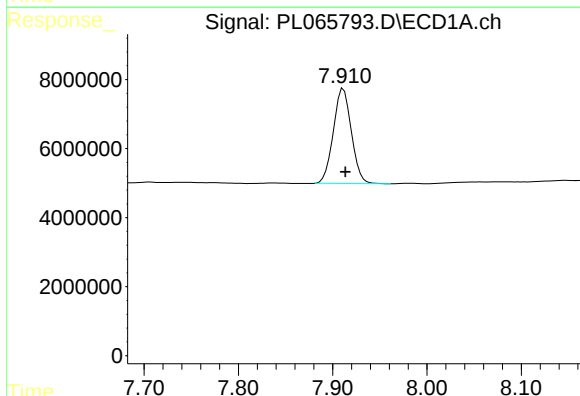
R.T.: 6.003 min
Delta R.T.: -0.014 min
Response: 1407001
Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FS-SB11(52-53)



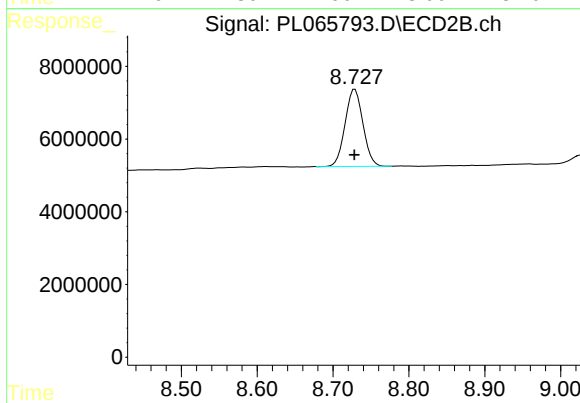
#27 Chlordane-5

R.T.: 6.686 min
Delta R.T.: -0.026 min
Response: 1988718
Conc: 23.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 36595245
Conc: 15.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 34715948
Conc: 15.40 ng/ml