

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 18:33
 Operator : AJ\MA
 Sample : L2839-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:21:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.077	20754596	29023719	11.319	10.716
28)	SA Decachlor...	8.307	9.191	35850564	44804762	21.219	16.996
Target Compounds							
4)	MA Heptachlor	0.000	5.292f	0	7487005	N.D.	1.955 #
5)	MB Aldrin	0.000	5.601f	0	215313	N.D.	0.063 #
7)	B delta-BHC	0.000	5.157	0	1509052	N.D.	0.414 #
8)	B Heptachlo...	0.000	5.952	0	1954907	N.D.	0.593 #
9)	A Endosulfan I	5.616	0.000	518933	0	0.306	N.D. #
10)	B gamma-Chl...	5.509f	6.202	20870636	13228044	11.384	3.994 #
11)	B alpha-Chl...	5.545	6.278	4862684	41913891	2.658	12.904 #
12)	B 4,4'-DDE	5.708	6.429	9687403	18451241	5.899	6.465
13)	MA Dieldrin	5.834	6.567f	5231704	3718042	2.980	1.227 #
14)	MA Endrin	6.096	6.791	1195076	2703193	0.763	1.083 #
15)	B Endosulfa...	6.383	7.007	1170194	1613054	0.702	0.575
16)	A 4,4'-DDD	6.227	6.929	452724	10508628	0.320	4.405 #
17)	MA 4,4'-DDT	6.464	7.220	11241855	4756870	7.728	2.000 #
18)	B Endrin al...	6.559	7.145	1502274	1107401	1.065	0.469 #
19)	B Endosulfa...	6.753	0.000	2400427	0	1.471	N.D. #
20)	A Methoxychlor	6.998f	7.673	1780536	377905	2.087	0.271 #
22)	Mirex	0.000	8.312f	0	2892783	N.D.	1.320 #
23)	Chlordane-1	4.408	5.080	3224119	11536560	61.621	120.281 #
24)	Chlordane-2	4.917	5.549	2693759	4203315	46.295	41.200
25)	Chlordane-3	5.509f	6.202	20870636	13228044	139.160	34.749 #
26)	Chlordane-4	5.545	6.278	4862684	41913891	39.587	92.046 #
27)	Chlordane-5	6.383	7.083	1170194	2213363	22.143	27.938 #

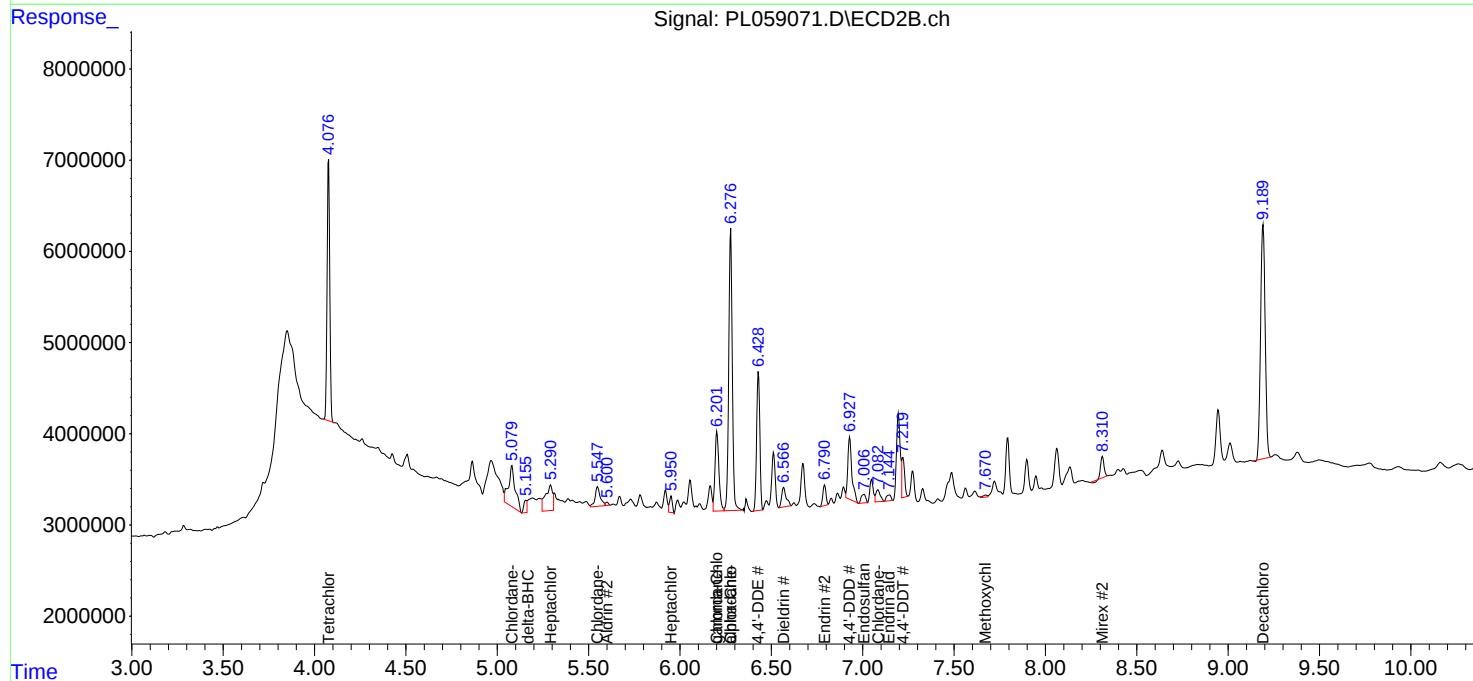
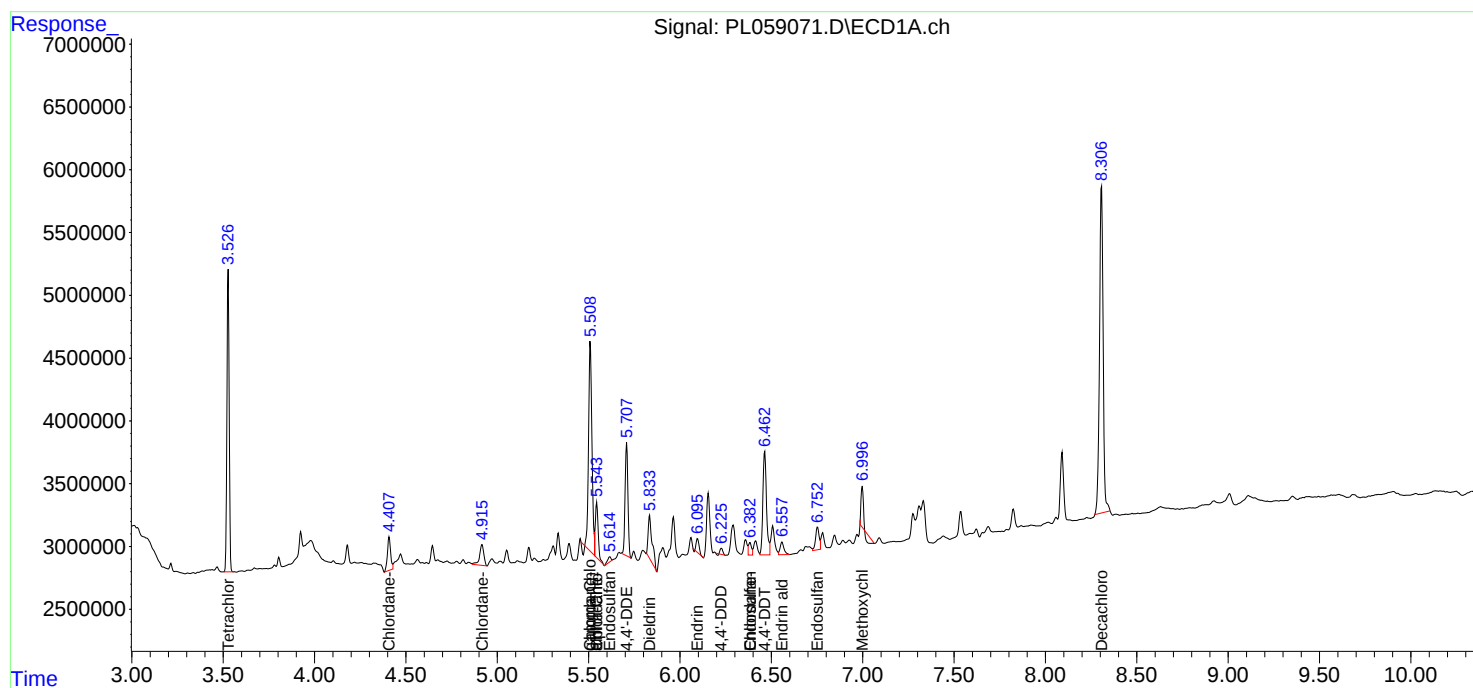
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

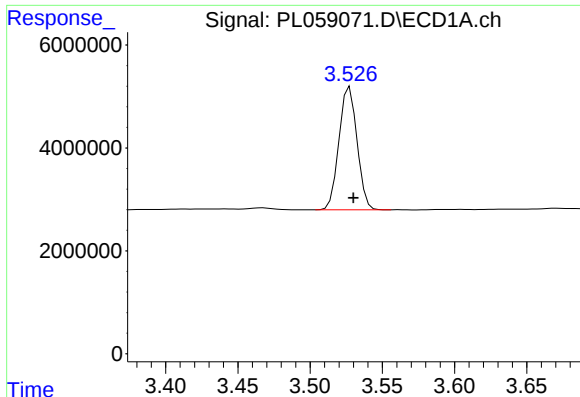
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 18:33
Operator : AJ\MA
Sample : L2839-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:21:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

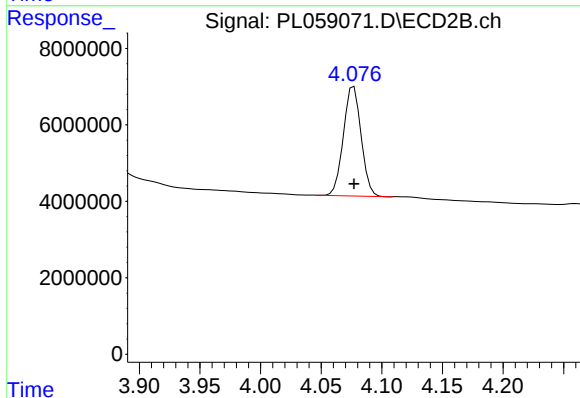




#1 Tetrachloro-m-xylene

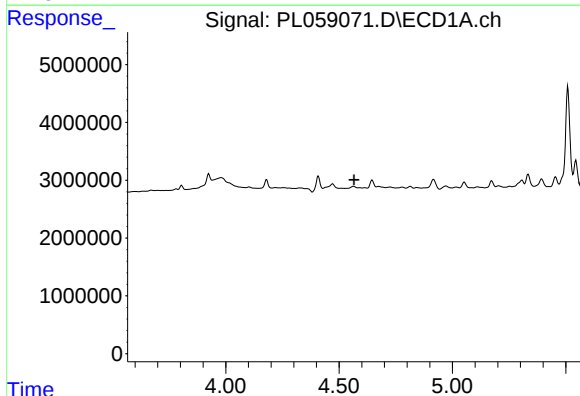
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20754596
Conc: 11.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



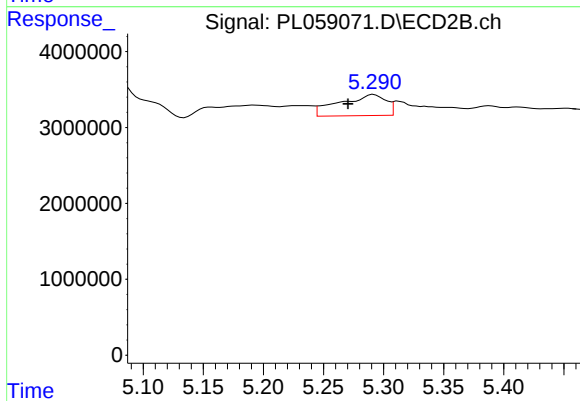
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29023719
Conc: 10.72 ng/ml



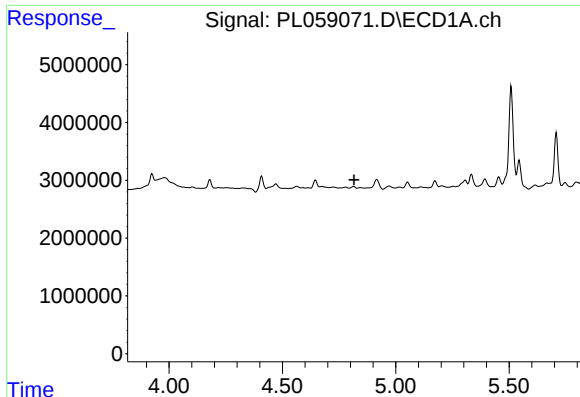
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

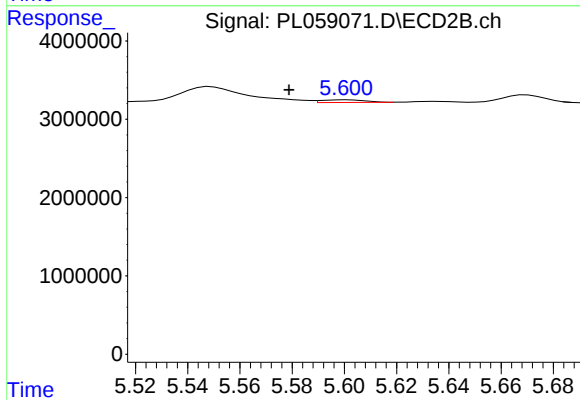
R.T.: 5.292 min
Delta R.T.: 0.021 min
Response: 7487005
Conc: 1.95 ng/ml



#5 Aldrin

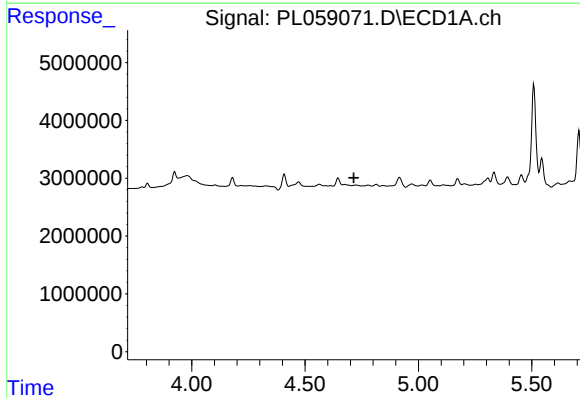
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



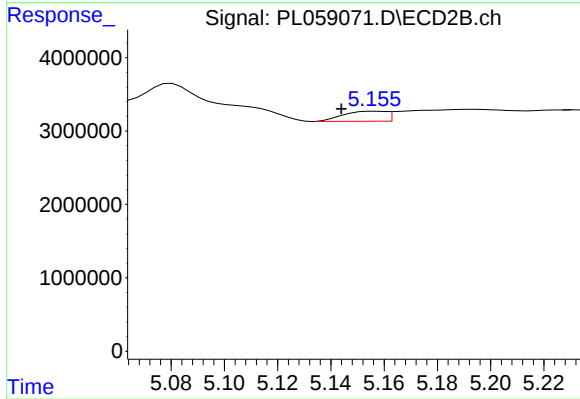
#5 Aldrin

R.T.: 5.601 min
Delta R.T.: 0.022 min
Response: 215313
Conc: 0.06 ng/ml



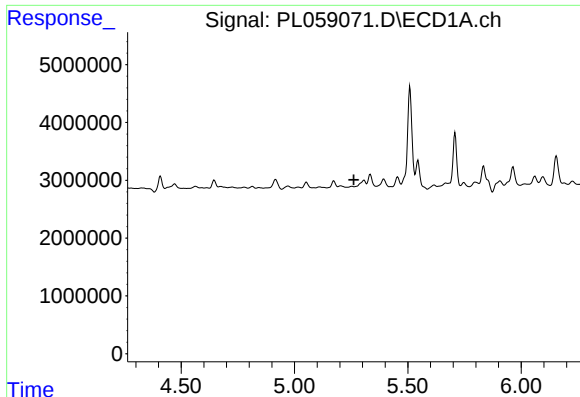
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

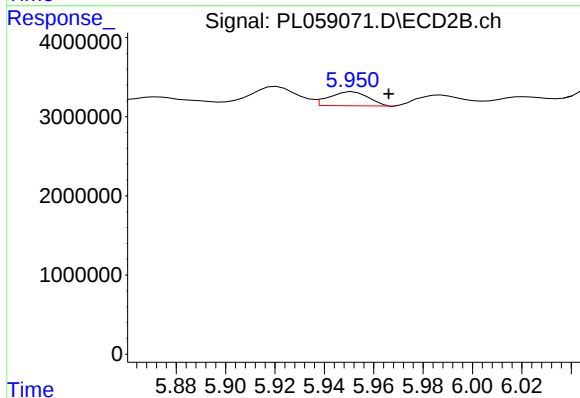
R.T.: 5.157 min
Delta R.T.: 0.013 min
Response: 1509052
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

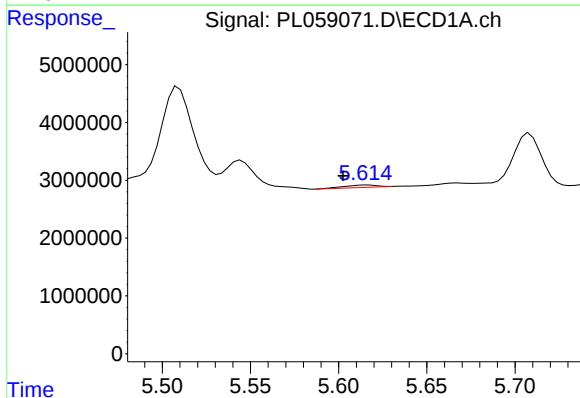
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



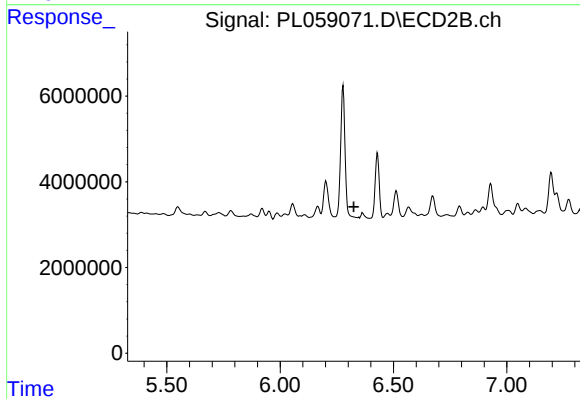
#8 Heptachlor epoxide

R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 1954907
Conc: 0.59 ng/ml



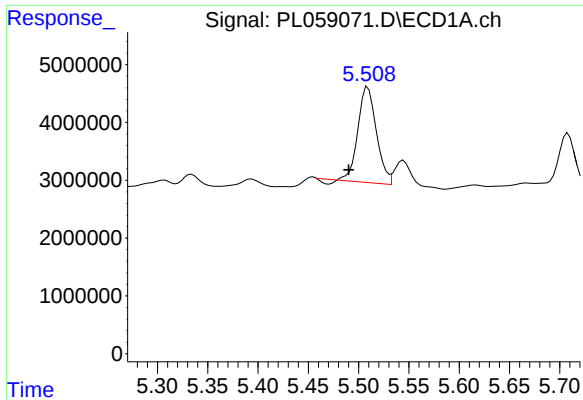
#9 Endosulfan I

R.T.: 5.616 min
Delta R.T.: 0.014 min
Response: 518933
Conc: 0.31 ng/ml



#9 Endosulfan I

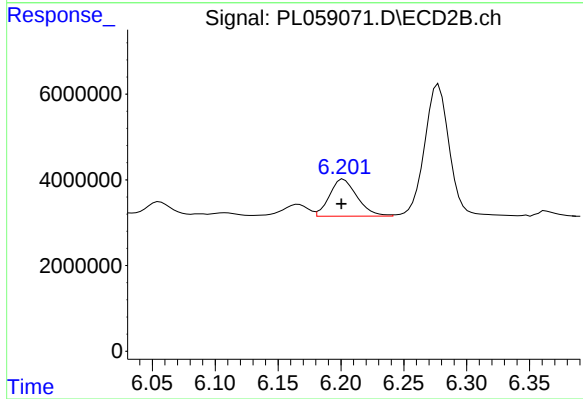
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

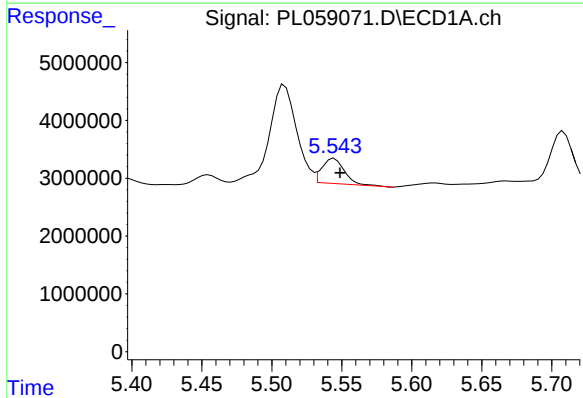
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 20870636
Conc: 11.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



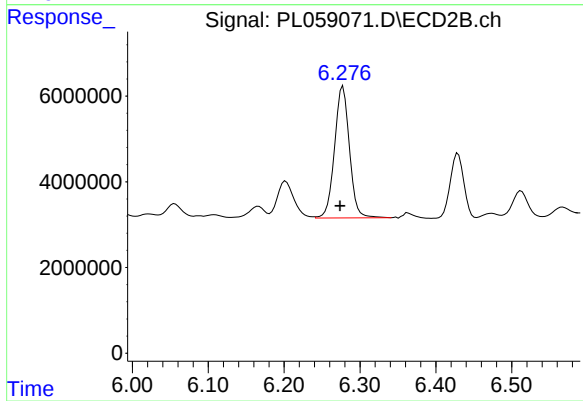
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 13228044
Conc: 3.99 ng/ml



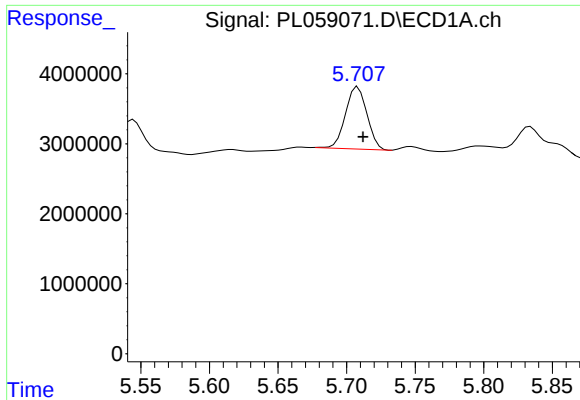
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 4862684
Conc: 2.66 ng/ml



#11 alpha-Chlordane

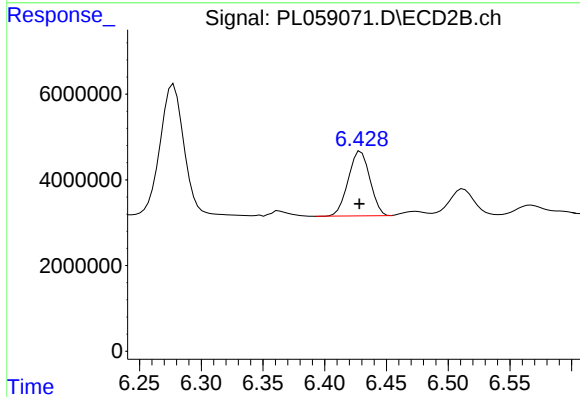
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 41913891
Conc: 12.90 ng/ml



#12 4,4'-DDE

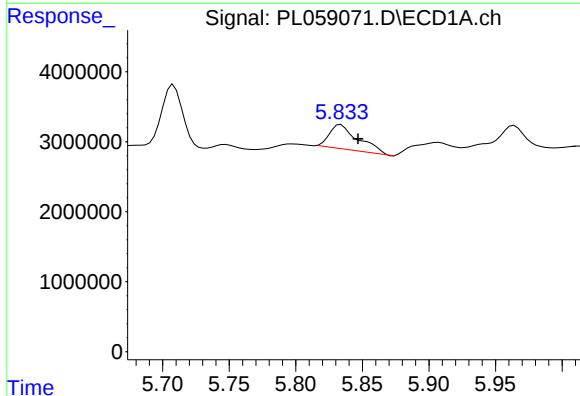
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 9687403
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



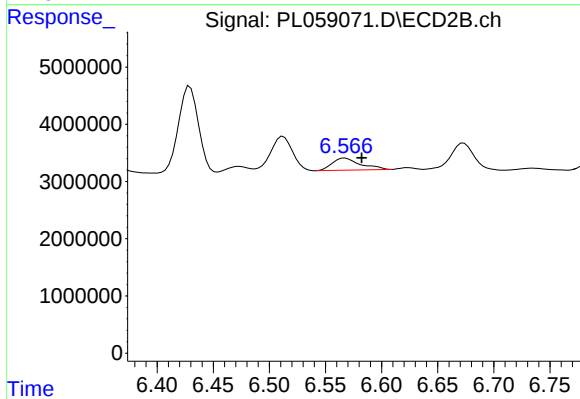
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.001 min
Response: 18451241
Conc: 6.47 ng/ml



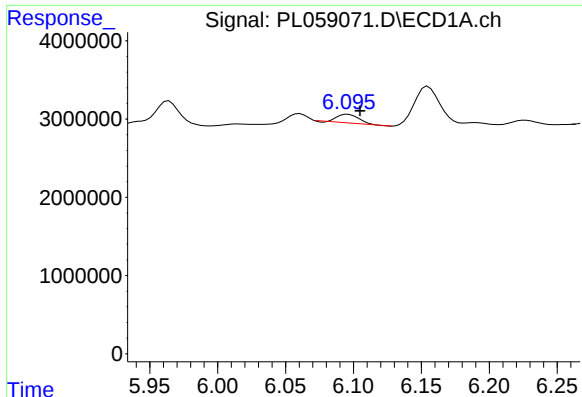
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 5231704
Conc: 2.98 ng/ml



#13 Dieldrin

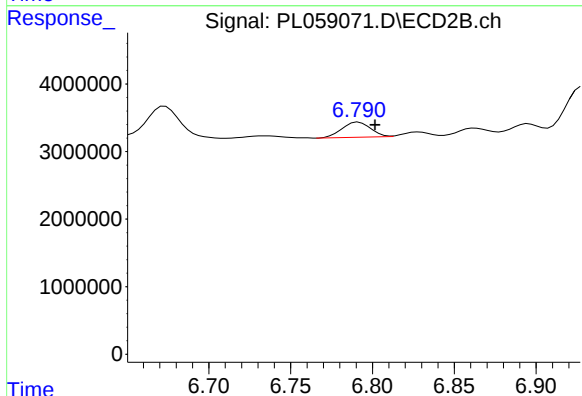
R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 3718042
Conc: 1.23 ng/ml



#14 Endrin

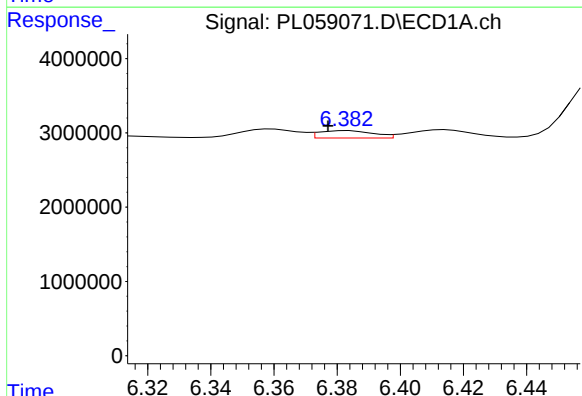
R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 1195076
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



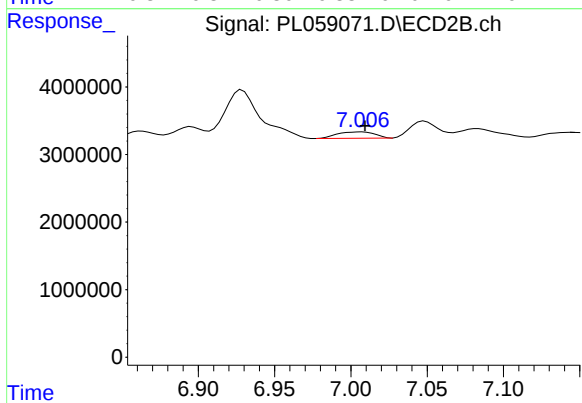
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.010 min
Response: 2703193
Conc: 1.08 ng/ml



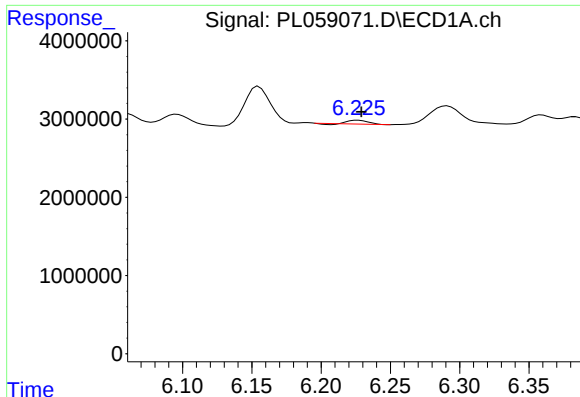
#15 Endosulfan II

R.T.: 6.383 min
Delta R.T.: 0.006 min
Response: 1170194
Conc: 0.70 ng/ml



#15 Endosulfan II

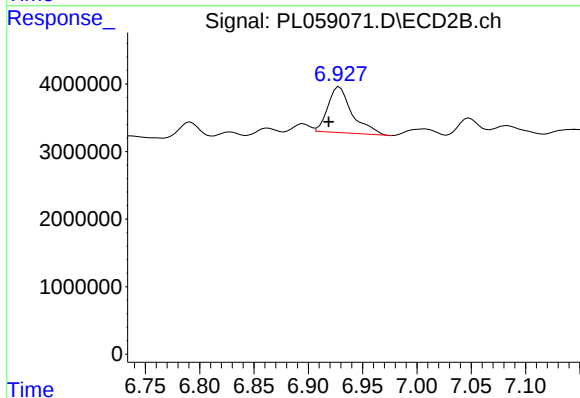
R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 1613054
Conc: 0.58 ng/ml



#16 4,4'-DDD

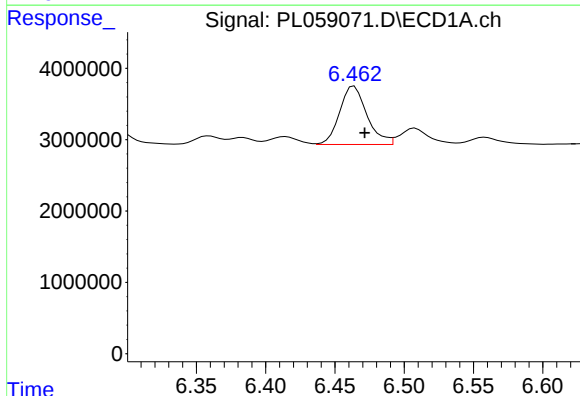
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 452724
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



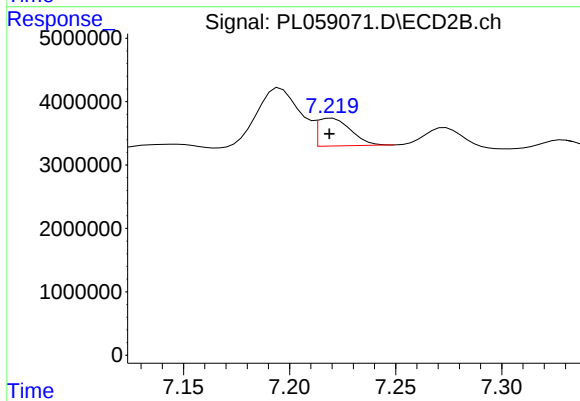
#16 4,4'-DDD

R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 10508628
Conc: 4.40 ng/ml



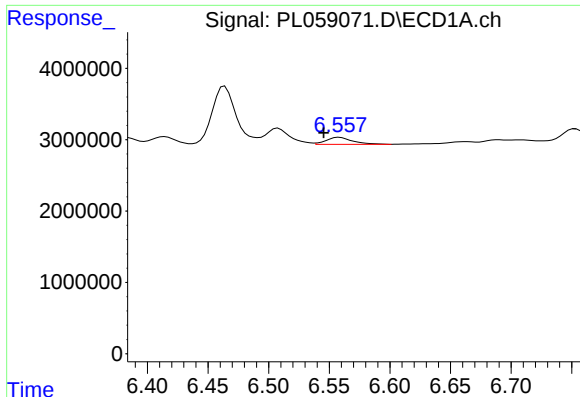
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 11241855
Conc: 7.73 ng/ml



#17 4,4'-DDT

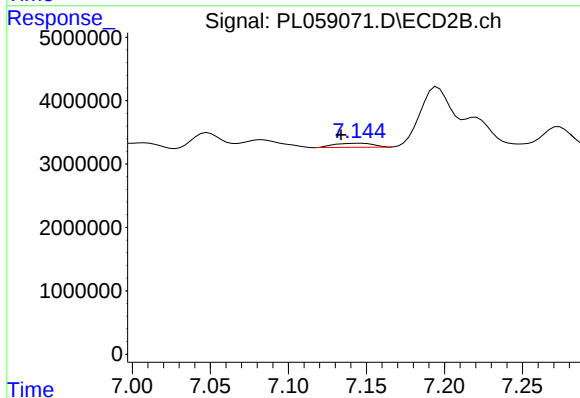
R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 4756870
Conc: 2.00 ng/ml



#18 Endrin aldehyde

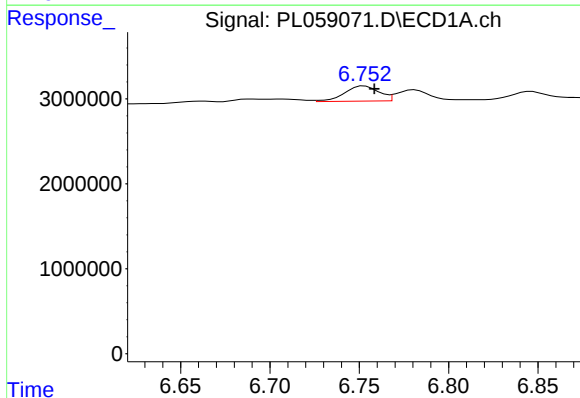
R.T.: 6.559 min
Delta R.T.: 0.013 min
Response: 1502274
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



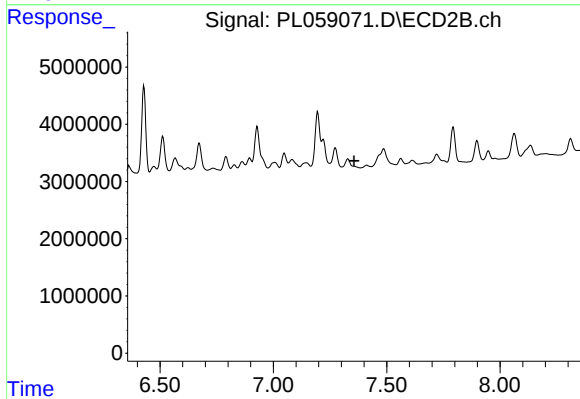
#18 Endrin aldehyde

R.T.: 7.145 min
Delta R.T.: 0.011 min
Response: 1107401
Conc: 0.47 ng/ml



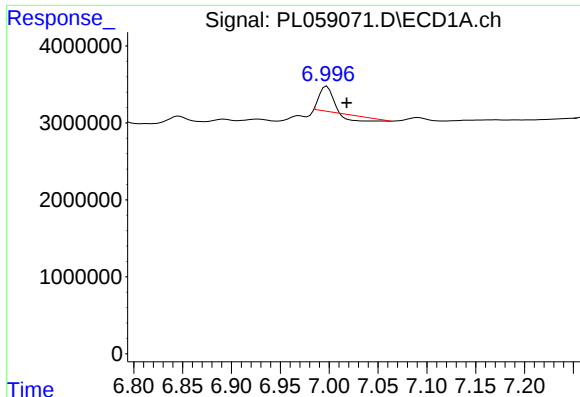
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 2400427
Conc: 1.47 ng/ml



#19 Endosulfan Sulfate

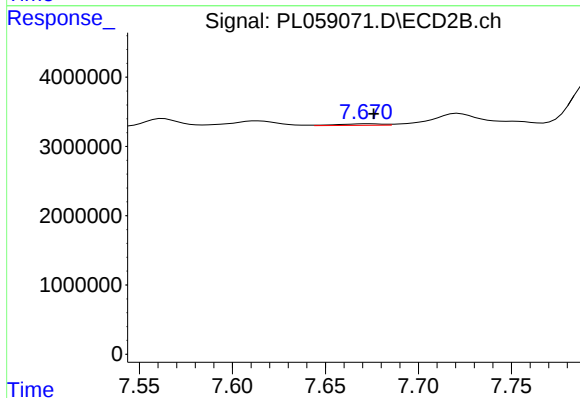
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

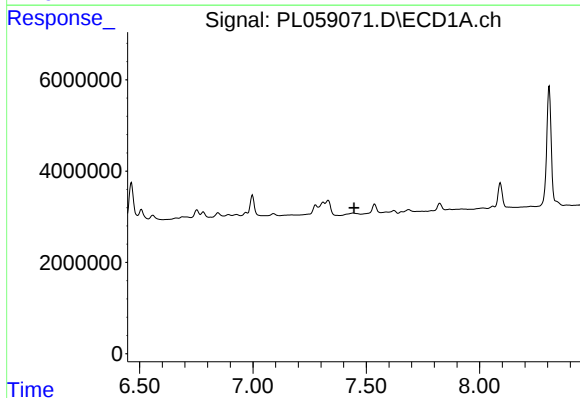
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1780536
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



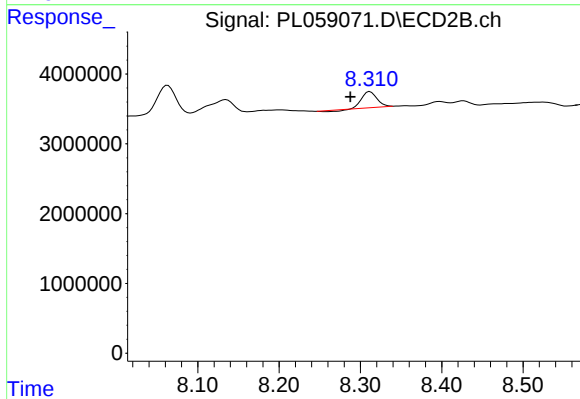
#20 Methoxychlor

R.T.: 7.673 min
Delta R.T.: -0.003 min
Response: 377905
Conc: 0.27 ng/ml



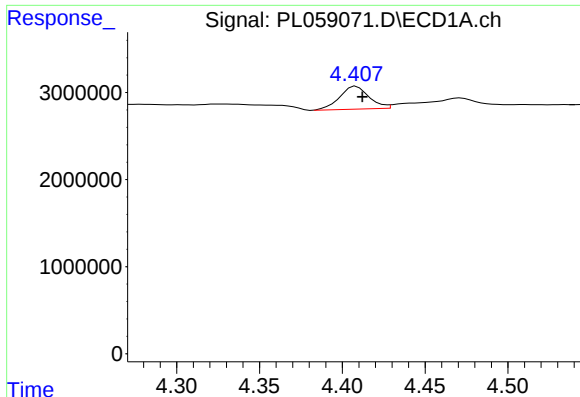
#22 Mirex

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



#22 Mirex

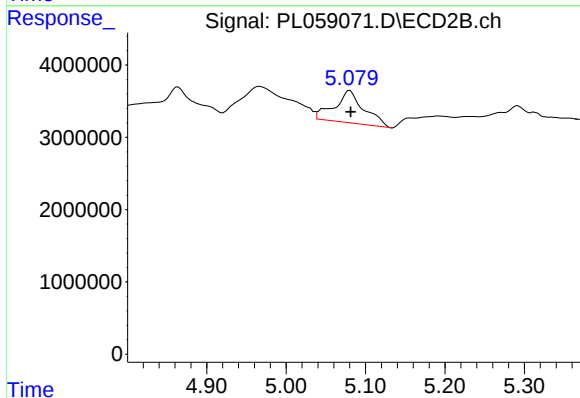
R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 2892783
Conc: 1.32 ng/ml



#23 Chlordane-1

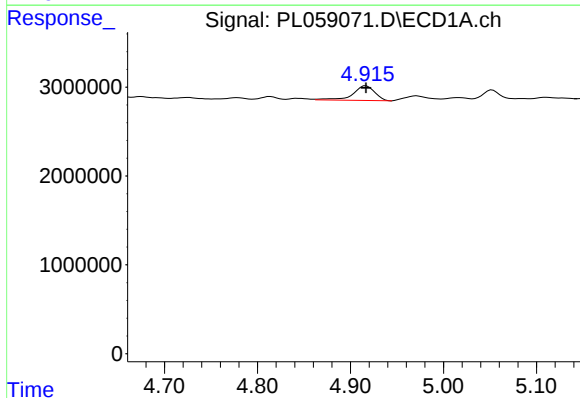
R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 3224119
Conc: 61.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



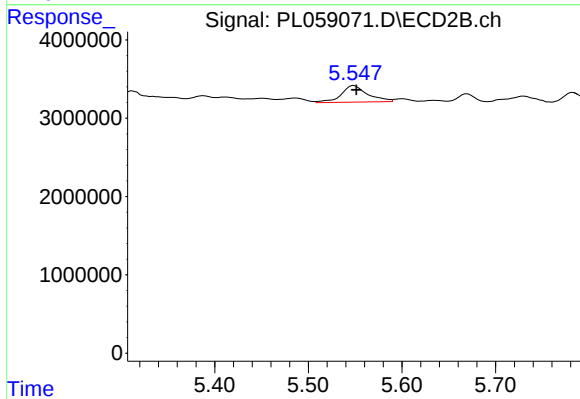
#23 Chlordane-1

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 11536560
Conc: 120.28 ng/ml



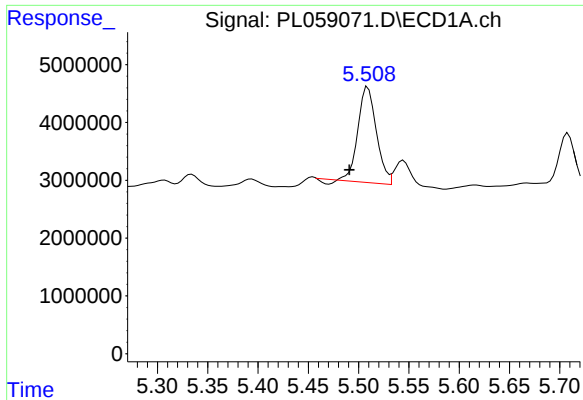
#24 Chlordane-2

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 2693759
Conc: 46.30 ng/ml



#24 Chlordane-2

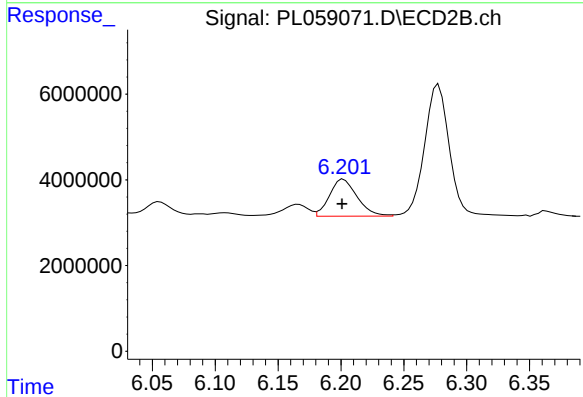
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 4203315
Conc: 41.20 ng/ml



#25 Chlordane-3

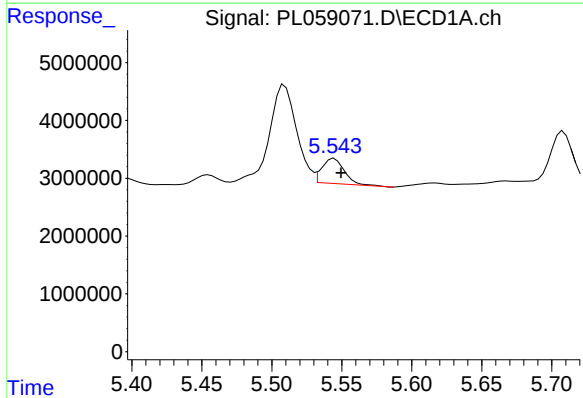
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 20870636
Conc: 139.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



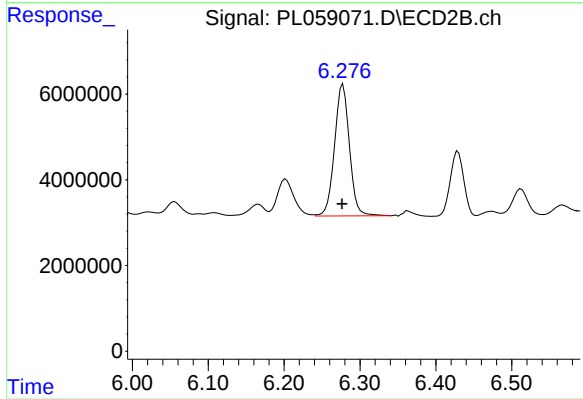
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 13228044
Conc: 34.75 ng/ml



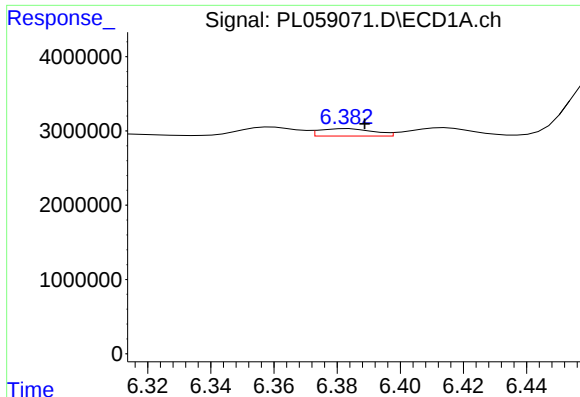
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 4862684
Conc: 39.59 ng/ml



#26 Chlordane-4

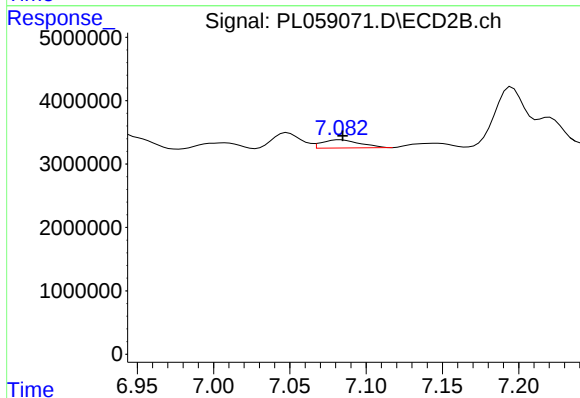
R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 41913891
Conc: 92.05 ng/ml



#27 Chlordane-5

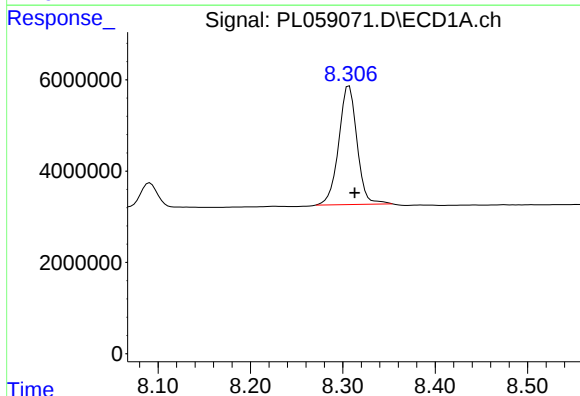
R.T.: 6.383 min
Delta R.T.: -0.005 min
Response: 1170194
Conc: 22.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



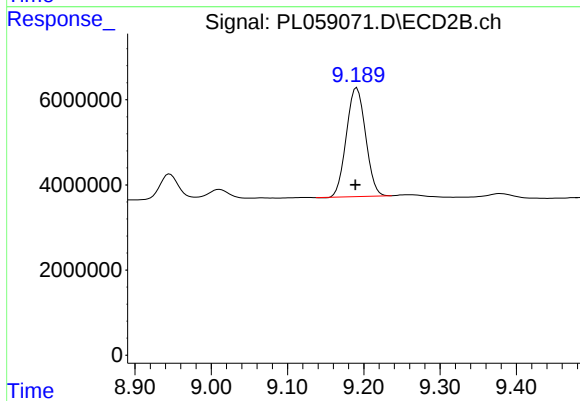
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.001 min
Response: 2213363
Conc: 27.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 35850564
Conc: 21.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 44804762
Conc: 17.00 ng/ml