

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
 Data File : PL059829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2020 00:05
 Operator : DD\AJ
 Sample : PCHLORCCC500
 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: Jul 11 04:44:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.014	117.3E6	143.3E6	60.664	54.061
28)	SA Decachlor...	8.232	9.106	86342334	109.2E6	52.485	52.197
Target Compounds							
2)	A alpha-BHC	0.000	4.411	0	4017022	N.D.	1.041 #
3)	MA gamma-BHC...	0.000	4.708f	0	1168491	N.D.	0.322 #
4)	MA Heptachlor	4.490	5.200	43231844	81504627	19.276	24.228 #
5)	MB Aldrin	4.749	5.480f	3007046	58590737	1.524	18.811 #
6)	B beta-BHC	0.000	4.887f	0	933711	N.D.	0.618 #
7)	B delta-BHC	4.646	0.000	3756273	0	1.690	N.D. #
8)	B Heptachlo...	0.000	5.879	0	44614907	N.D.	16.566 #
9)	A Endosulfan I	5.505f	0.000	6395006	0	3.801	N.D. #
10)	B gamma-Chl...	5.411	6.129	87154237	201.9E6	48.041	70.495 #
11)	B alpha-Chl...	5.469	6.204	71347208	241.6E6	39.565	84.495 #
12)	B 4,4'-DDE	0.000	6.353	0	4129780	N.D.	1.543 #
13)	MA Dieldrin	5.749f	6.510	1400421	9049993	0.794	3.272 #
14)	MA Endrin	6.024	0.000	5867593	0	4.031	N.D. #
15)	B Endosulfa...	6.306	6.950	28904191	3416174	17.306	1.360 #
16)	A 4,4'-DDD	0.000	6.870f	0	11906576	N.D.	5.187 #
18)	B Endrin al...	0.000	7.055	0	3298804	N.D.	1.519 #
23)	Chlordane-1	4.337	5.011	31266808	50032623	510.340	515.225
24)	Chlordane-2	4.840	5.480	34362370	58590737	542.718	511.374
25)	Chlordane-3	5.411	6.129	87154237	201.9E6	515.353	521.736
26)	Chlordane-4	5.469	6.204	71347208	241.6E6	511.378	521.911
27)	Chlordane-5	6.306	7.011	28904191	42032314	509.411	541.199

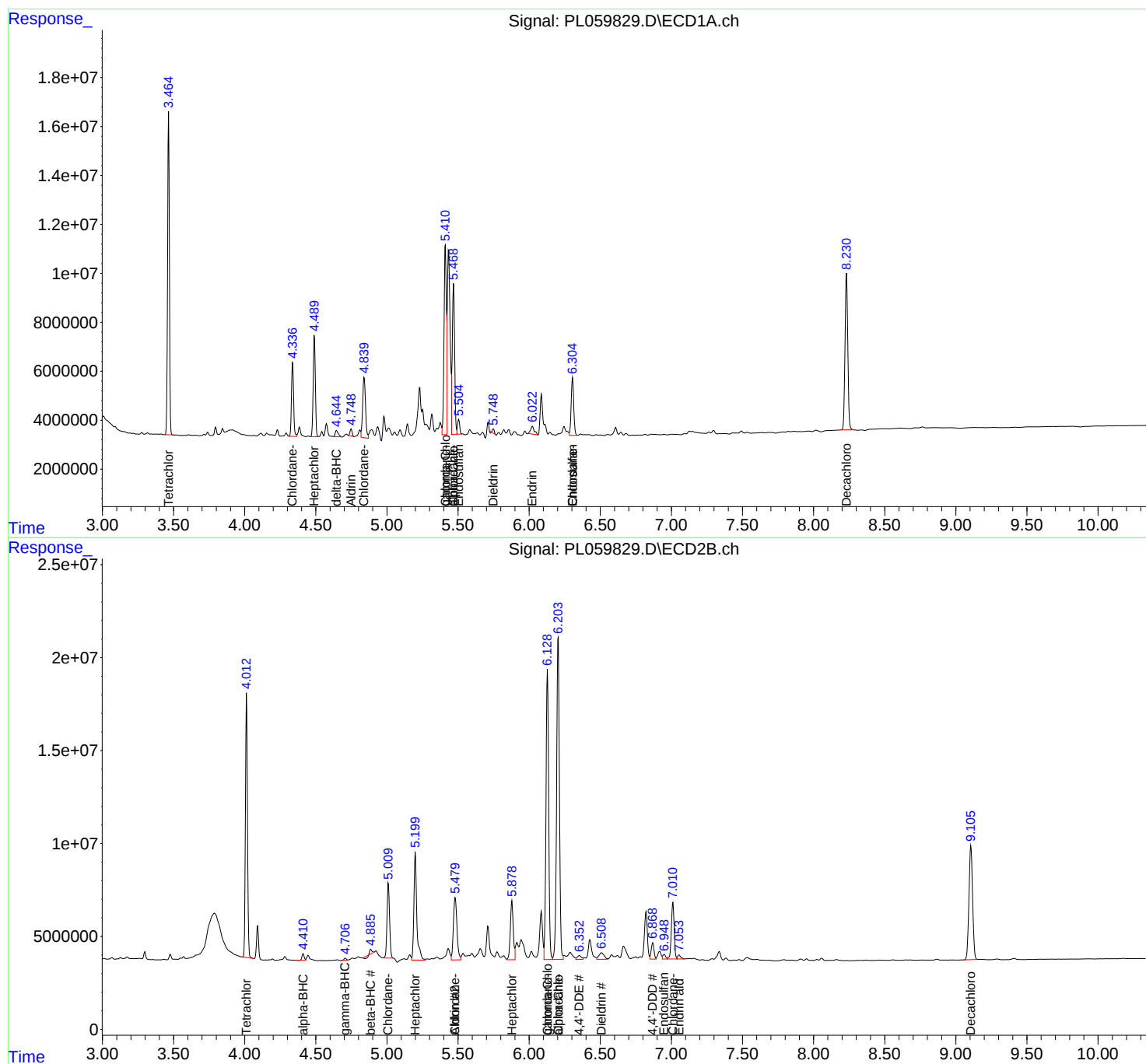
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

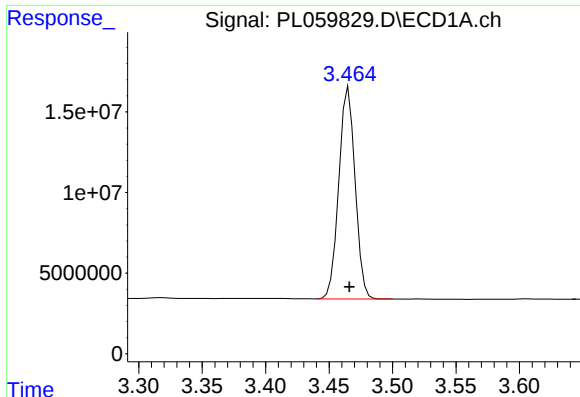
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071020\
Data File : PL059829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2020 00:05
Operator : DD\AJ
Sample : PCHLORCCC500
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jul 11 04:44:46 2020
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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

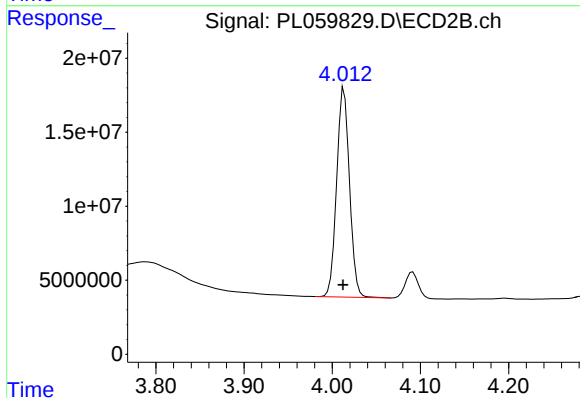




#1 Tetrachloro-m-xylene

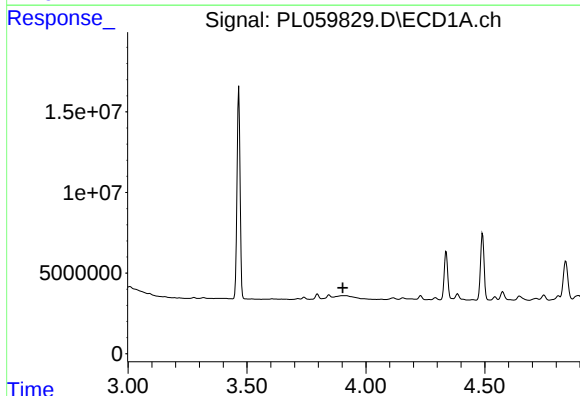
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 117337711
Conc: 60.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



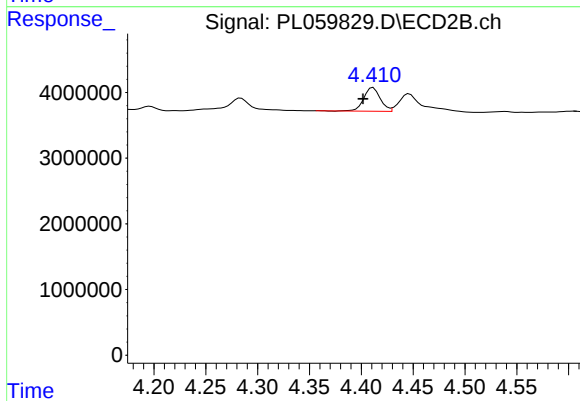
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.001 min
Response: 143271880
Conc: 54.06 ng/ml



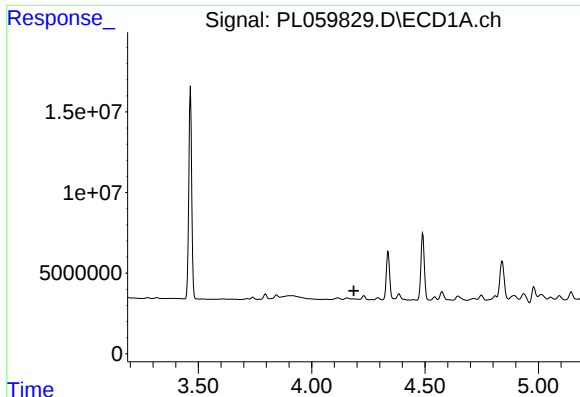
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

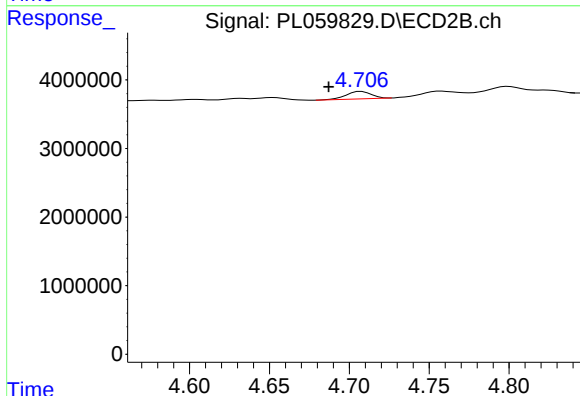
R.T.: 4.411 min
Delta R.T.: 0.010 min
Response: 4017022
Conc: 1.04 ng/ml



#3 gamma-BHC (Lindane)

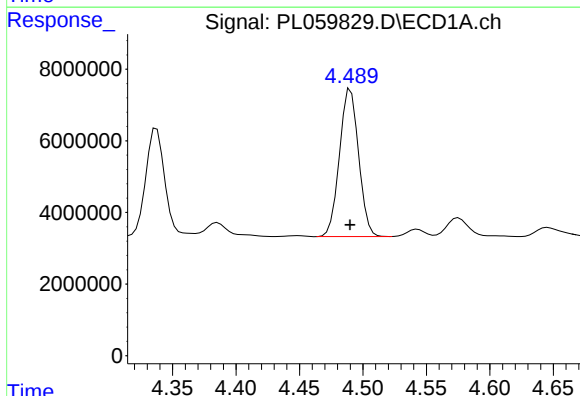
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



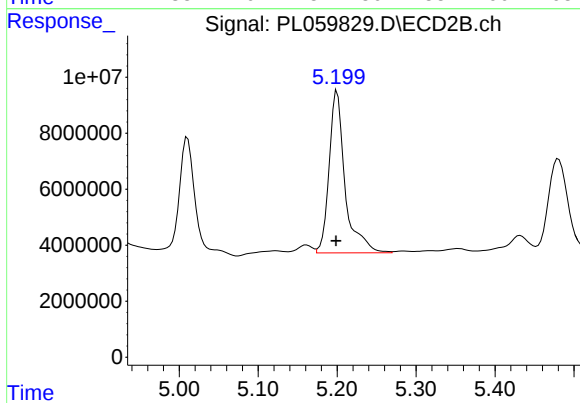
#3 gamma-BHC (Lindane)

R.T.: 4.708 min
Delta R.T.: 0.020 min
Response: 1168491
Conc: 0.32 ng/ml



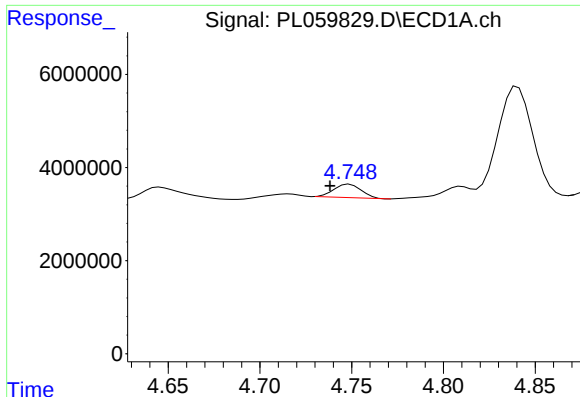
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 43231844
Conc: 19.28 ng/ml



#4 Heptachlor

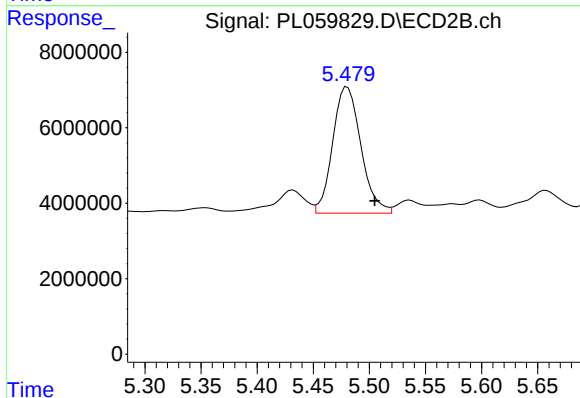
R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 81504627
Conc: 24.23 ng/ml



#5 Aldrin

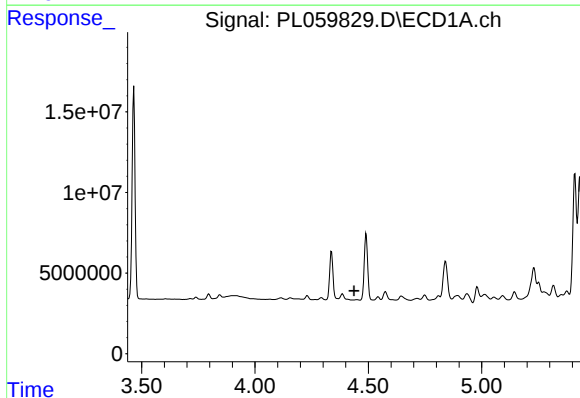
R.T.: 4.749 min
Delta R.T.: 0.010 min
Response: 3007046
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



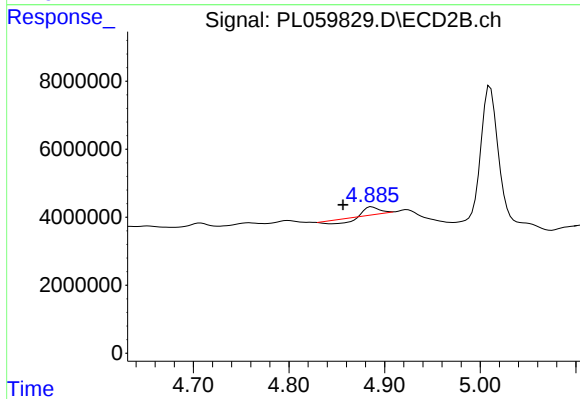
#5 Aldrin

R.T.: 5.480 min
Delta R.T.: -0.024 min
Response: 58590737
Conc: 18.81 ng/ml



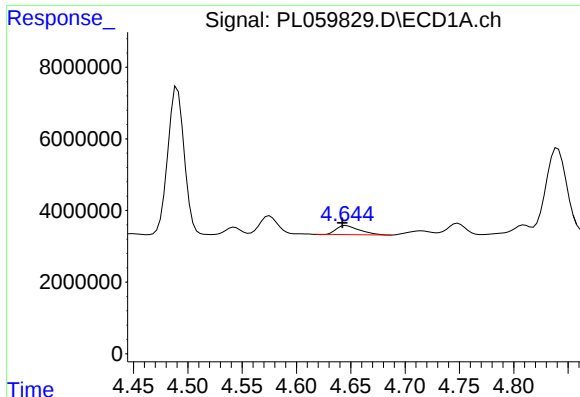
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#6 beta-BHC

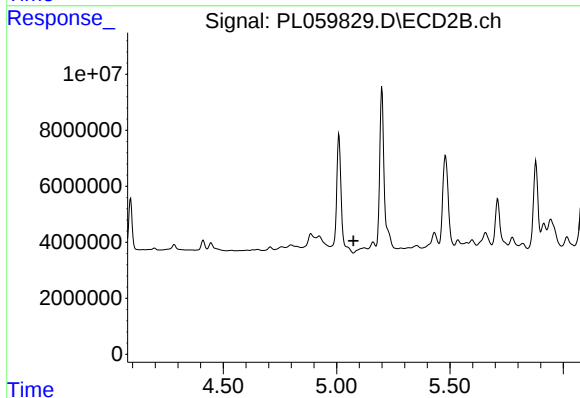
R.T.: 4.887 min
Delta R.T.: 0.030 min
Response: 933711
Conc: 0.62 ng/ml



#7 delta-BHC

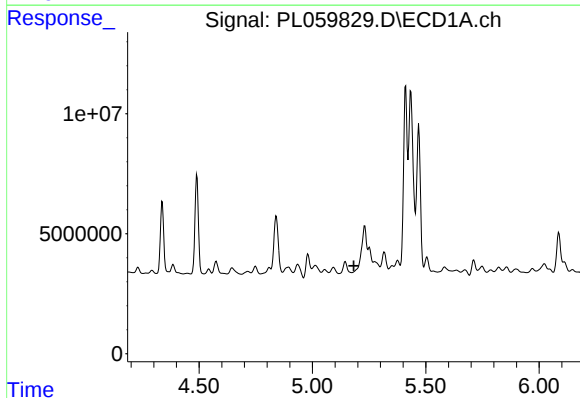
R.T.: 4.646 min
Delta R.T.: 0.003 min
Response: 3756273
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



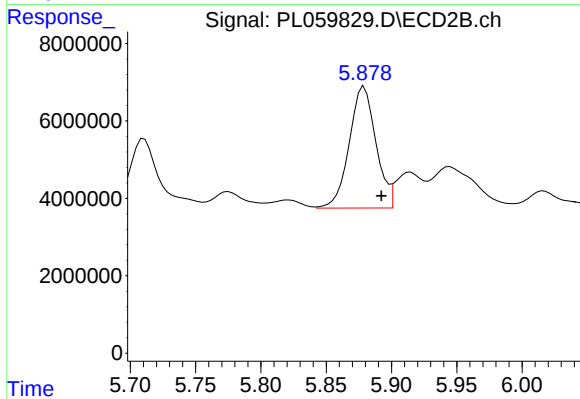
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



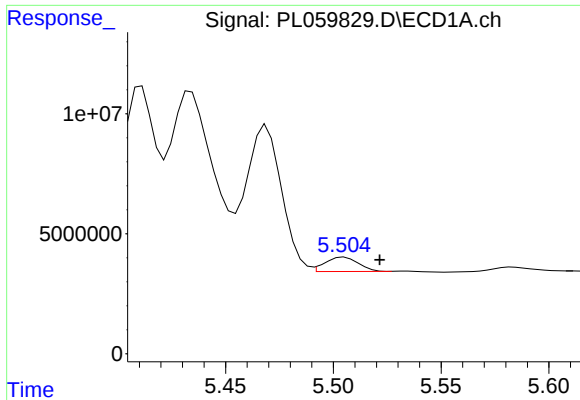
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

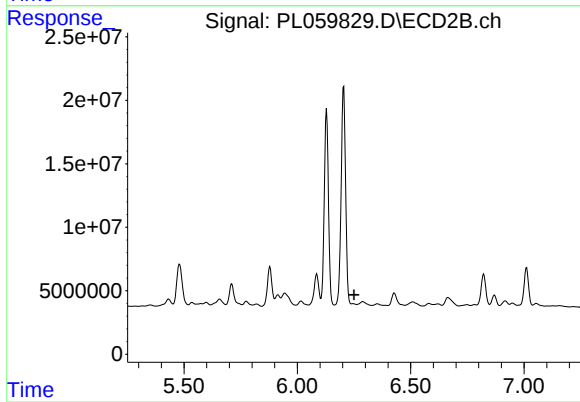
R.T.: 5.879 min
Delta R.T.: -0.013 min
Response: 44614907
Conc: 16.57 ng/ml



#9 Endosulfan I

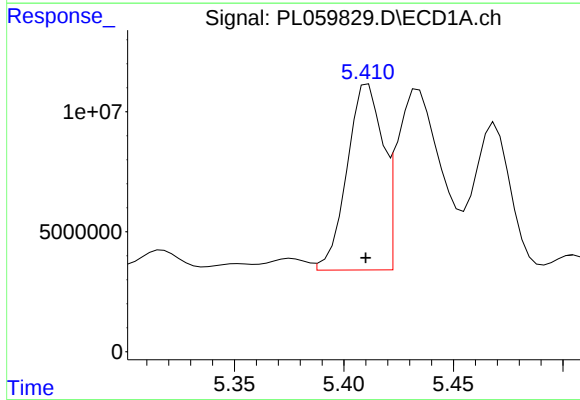
R.T.: 5.505 min
Delta R.T.: -0.016 min
Response: 6395006
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



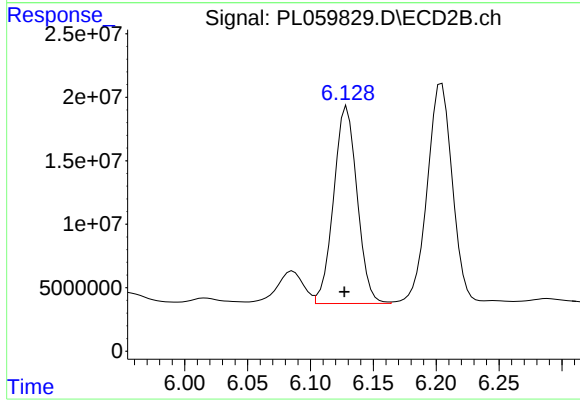
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



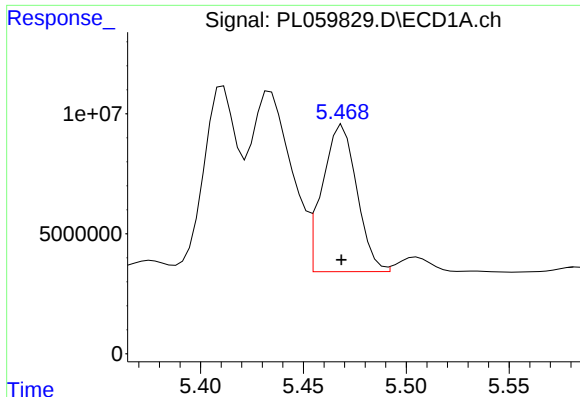
#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: 0.001 min
Response: 87154237
Conc: 48.04 ng/ml



#10 gamma-Chlordane

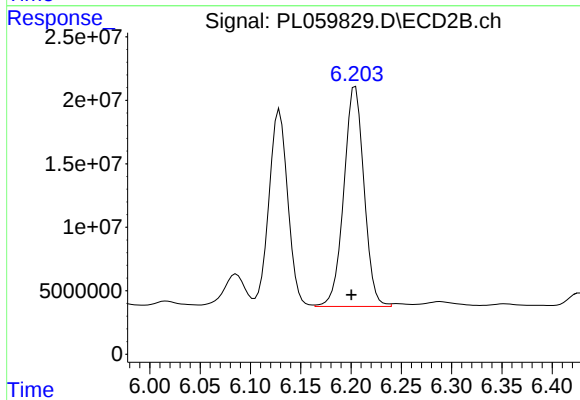
R.T.: 6.129 min
Delta R.T.: 0.002 min
Response: 201868858
Conc: 70.50 ng/ml



#11 alpha-Chlordane

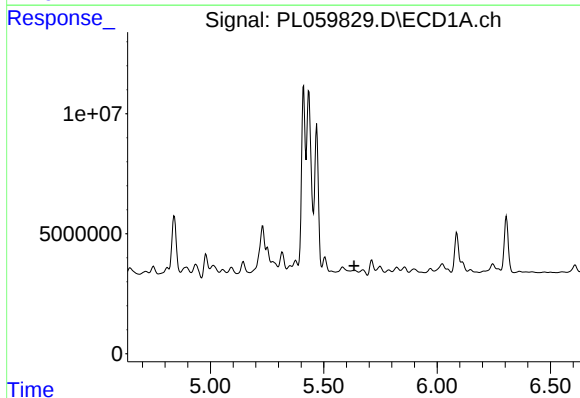
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 71347208
Conc: 39.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



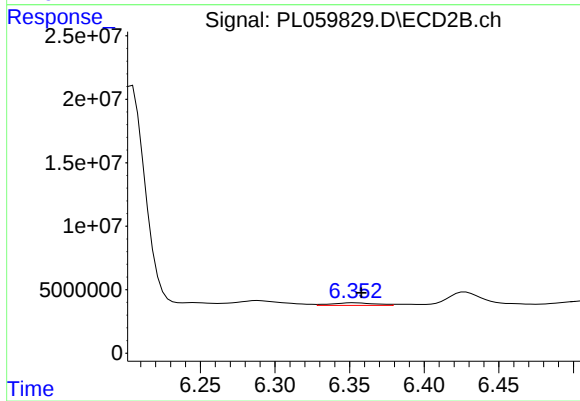
#11 alpha-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.004 min
Response: 241592191
Conc: 84.49 ng/ml



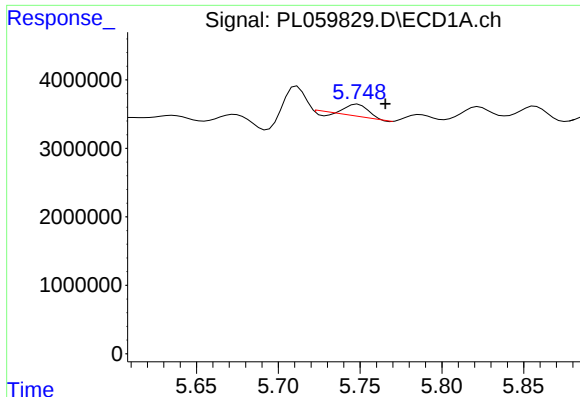
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

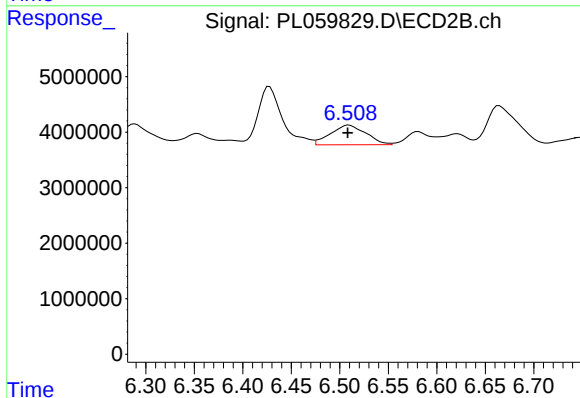
R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 4129780
Conc: 1.54 ng/ml



#13 Dieldrin

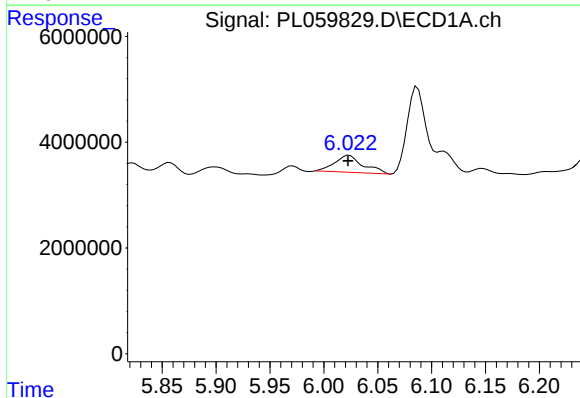
R.T.: 5.749 min
Delta R.T.: -0.017 min
Response: 1400421
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



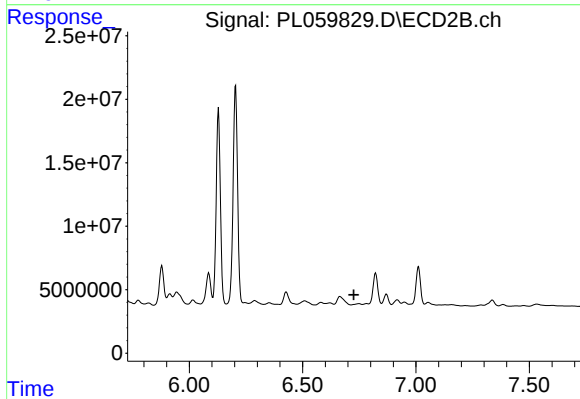
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.001 min
Response: 9049993
Conc: 3.27 ng/ml



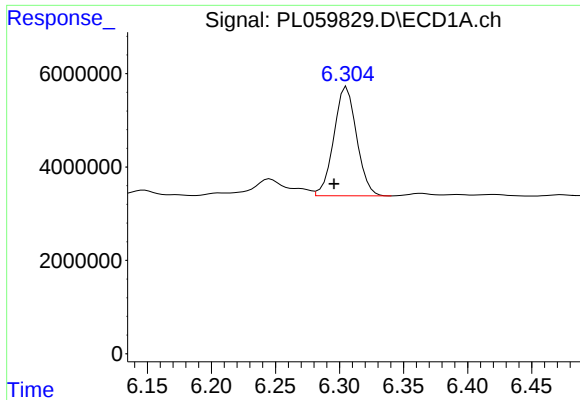
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 5867593
Conc: 4.03 ng/ml



#14 Endrin

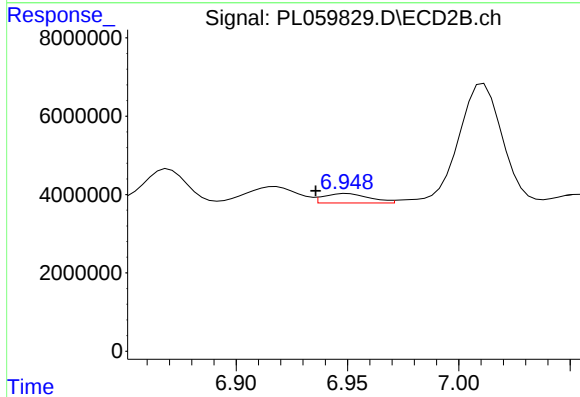
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#15 Endosulfan II

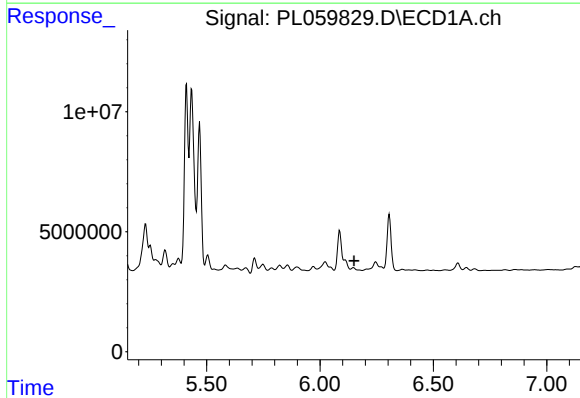
R.T.: 6.306 min
Delta R.T.: 0.010 min
Response: 28904191
Conc: 17.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



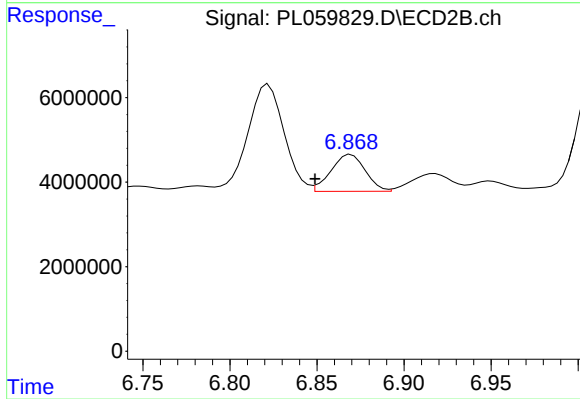
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 3416174
Conc: 1.36 ng/ml



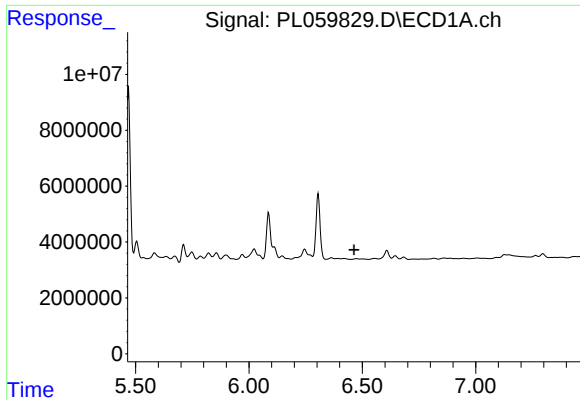
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

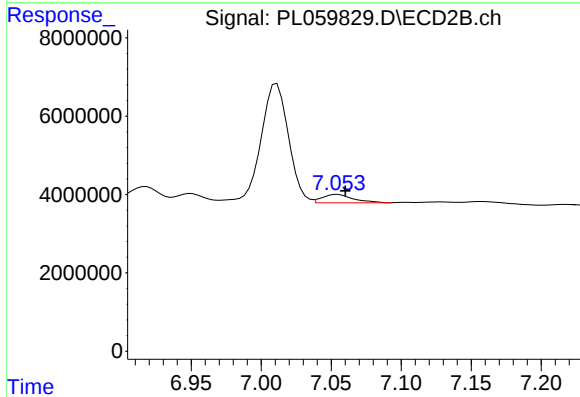
R.T.: 6.870 min
Delta R.T.: 0.021 min
Response: 11906576
Conc: 5.19 ng/ml



#18 Endrin aldehyde

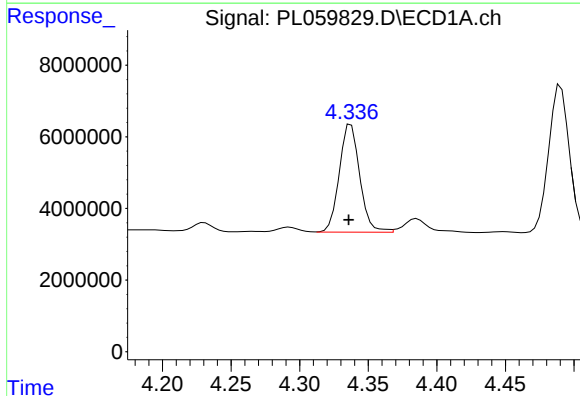
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



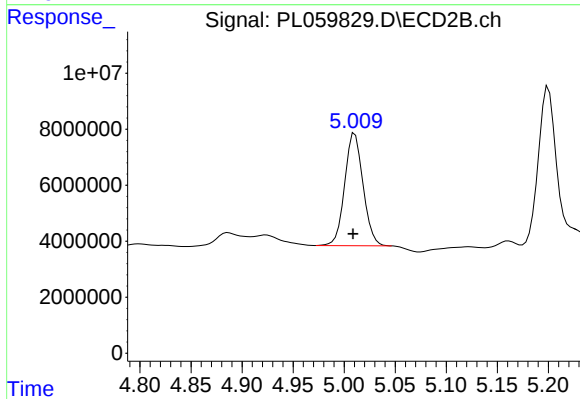
#18 Endrin aldehyde

R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 3298804
Conc: 1.52 ng/ml



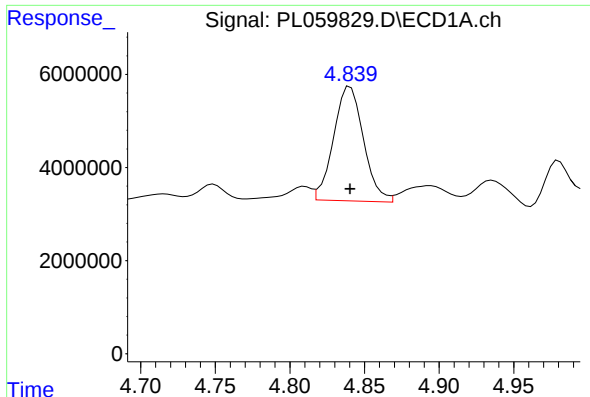
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.002 min
Response: 31266808
Conc: 510.34 ng/ml



#23 Chlordane-1

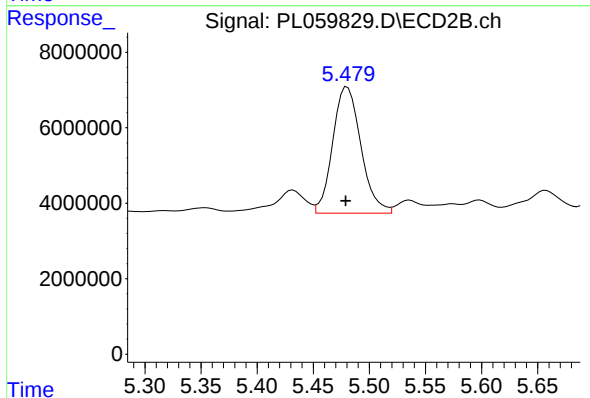
R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 50032623
Conc: 515.22 ng/ml



#24 Chlordane-2

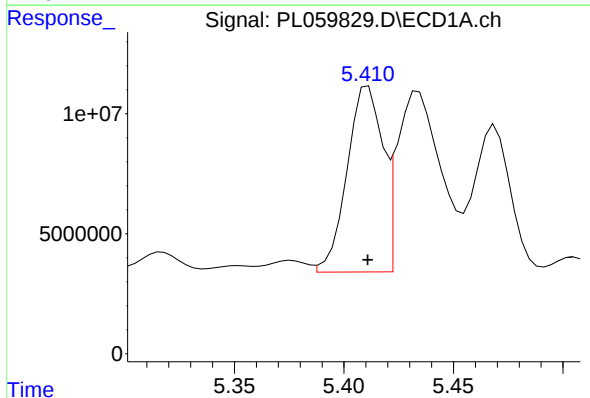
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 34362370
Conc: 542.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



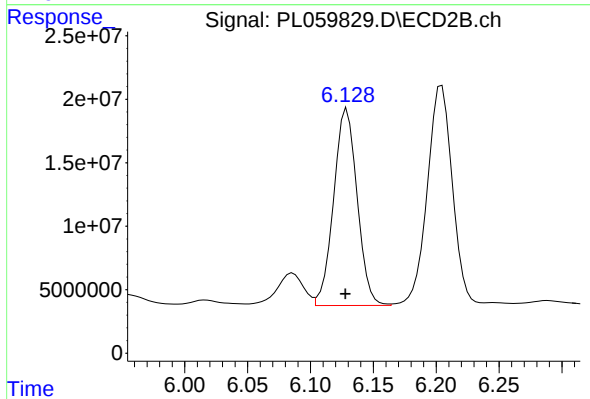
#24 Chlordane-2

R.T.: 5.480 min
Delta R.T.: 0.002 min
Response: 58590737
Conc: 511.37 ng/ml



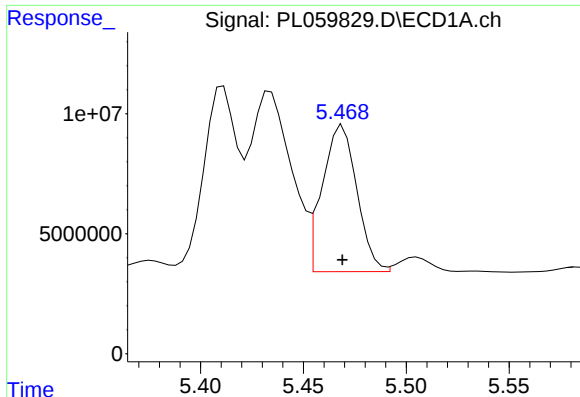
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 87154237
Conc: 515.35 ng/ml



#25 Chlordane-3

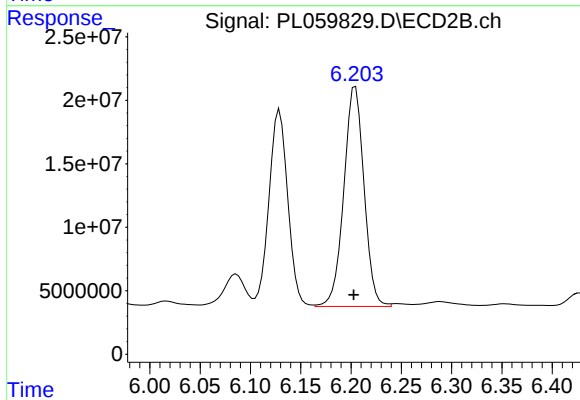
R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 201868858
Conc: 521.74 ng/ml



#26 Chlordane-4

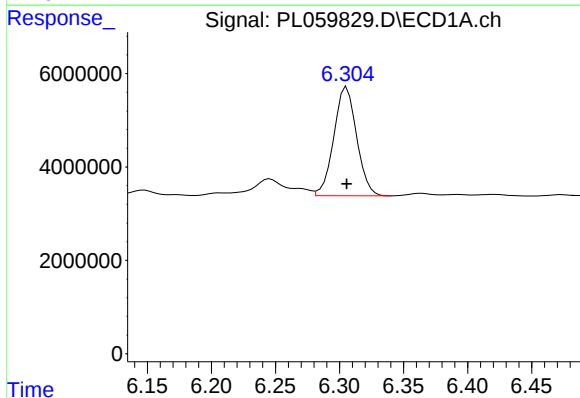
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 71347208
Conc: 511.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



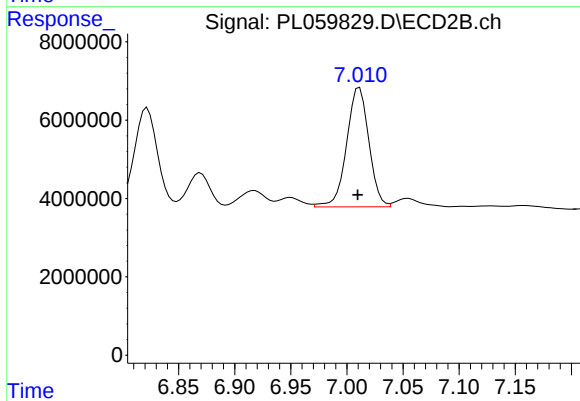
#26 Chlordane-4

R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 241592191
Conc: 521.91 ng/ml



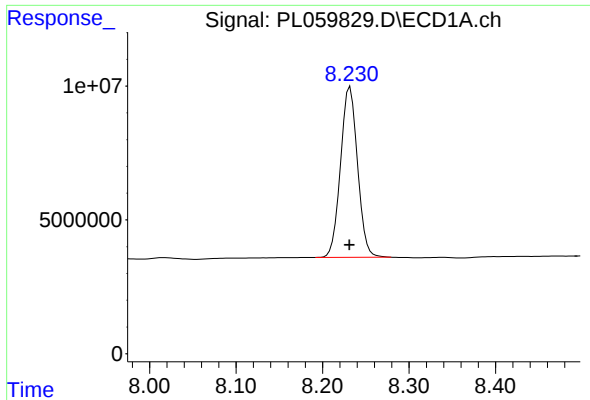
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 28904191
Conc: 509.41 ng/ml



#27 Chlordane-5

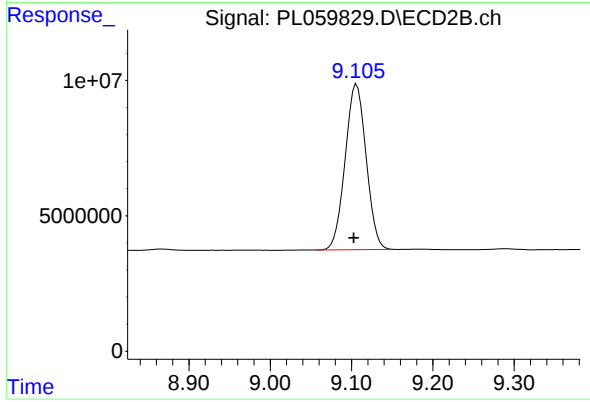
R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 42032314
Conc: 541.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 86342334
Conc: 52.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.004 min
Response: 109164248
Conc: 52.20 ng/ml