

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 04:01
 Operator : AJ\SJ
 Sample : K1017-01
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 07:14:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 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...	3.463	4.100	63180174	28368500	9.889	9.709
28)	SA Decachlor...	8.198	9.231	58413875	24782302	11.592	11.211
Target Compounds							
2)	A alpha-BHC	3.856f	4.454f	4750088	641352	0.491	0.152 #
7)	B delta-BHC	0.000	5.167	0	3868452	N.D.	0.915 #
8)	B Heptachlo...	5.222f	5.991	4714020	12848043	0.613	3.514 #
9)	A Endosulfan I	5.529	6.306f	331374	2291299	0.047	0.778 #
11)	B alpha-Chl...	5.414f	6.306	1909790	2291299	0.248	0.733 #
12)	B 4,4'-DDE	5.617	6.459	6246967	8960727	0.939	2.748 #
13)	MA Dieldrin	5.743	6.602	9185915	3285641	1.294	1.023
14)	MA Endrin	6.002	6.822	1024935	3178097	0.168	1.258 #
15)	B Endosulfa...	6.265	7.026	3357949	1702694	0.574	0.660
16)	A 4,4'-DDD	6.133	6.957	2026518	9379280	0.383	3.791 #
17)	MA 4,4'-DDT	6.367	7.225	14920860	2597807	2.957	1.163 #
18)	B Endrin al...	6.459	7.225f	2483377	2597807	0.494	1.221 #
19)	B Endosulfa...	6.652	0.000	11935806	0	1.921	N.D. #
20)	A Methoxychlor	6.899	7.643f	21169578	3168799	7.667	2.814 #
21)	B Endrin ke...	7.172	7.824f	8163734	9610861	1.259	3.860 #
23)	Chlordane-1	4.333	5.167	3833282	3868452	14.241	28.918 #
24)	Chlordane-2	4.812	5.542	1370860	3345771	4.971	27.095 #
26)	Chlordane-4	5.414	6.306	1909790	2291299	2.565	4.565 #
27)	Chlordane-5	6.265	0.000	3357949	0	15.835	N.D. #

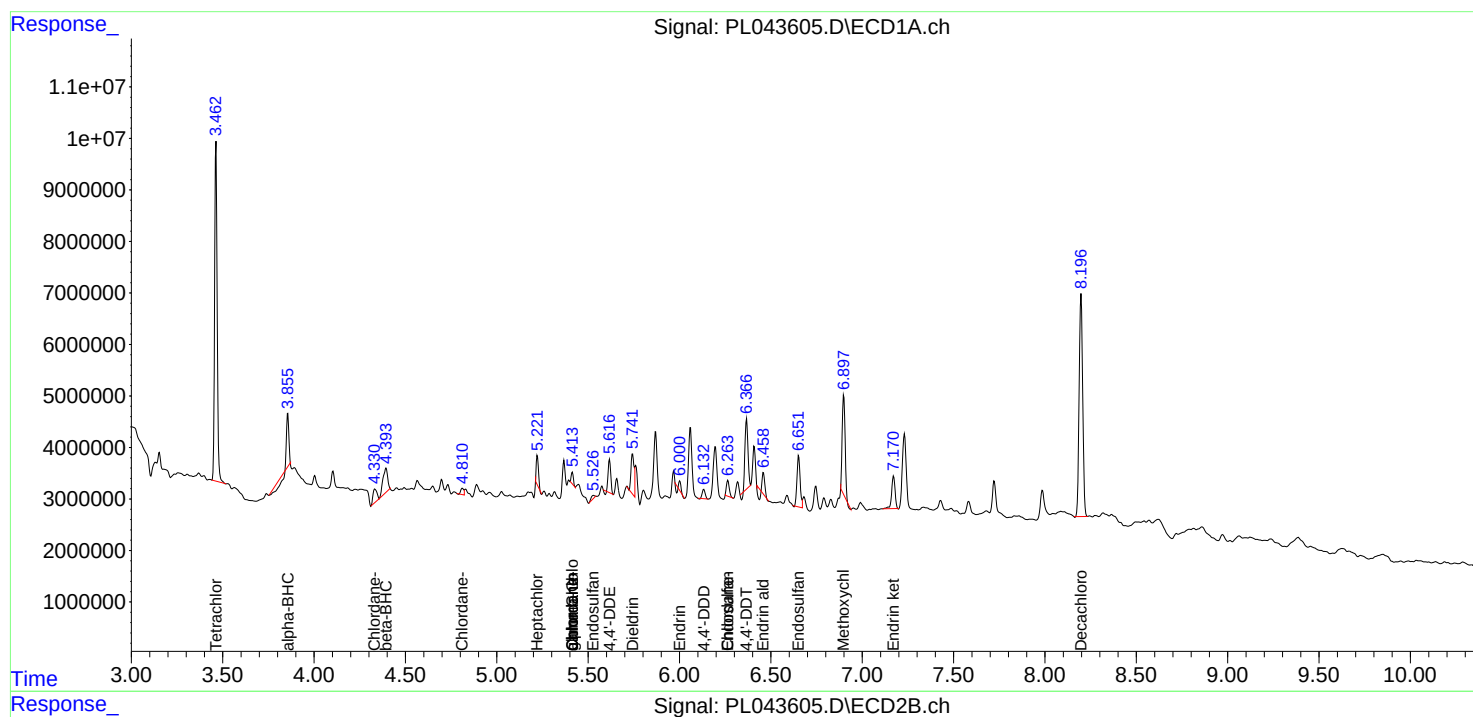
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

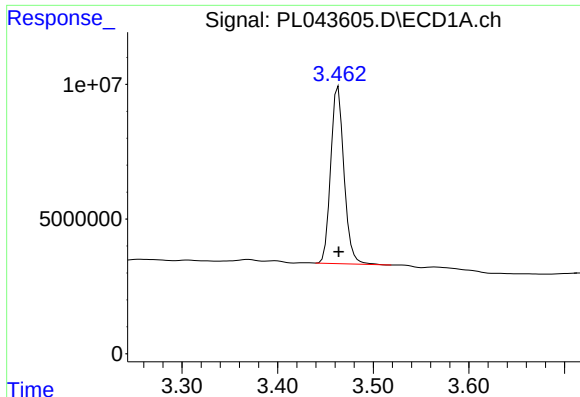
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 04:01
Operator : AJ\SJ
Sample : K1017-01
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 07:14:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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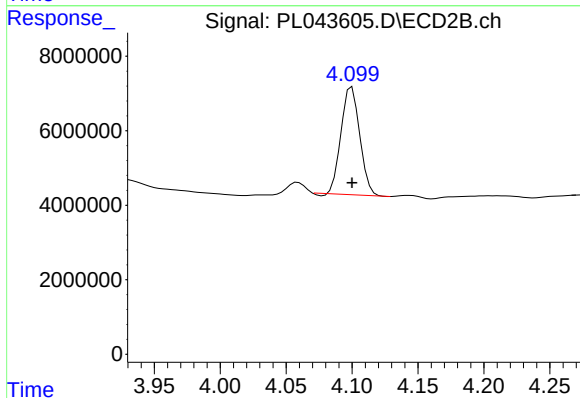




#1 Tetrachloro-m-xylene

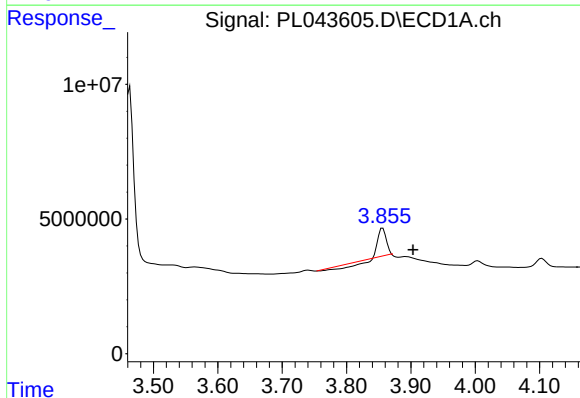
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 63180174
Conc: 9.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



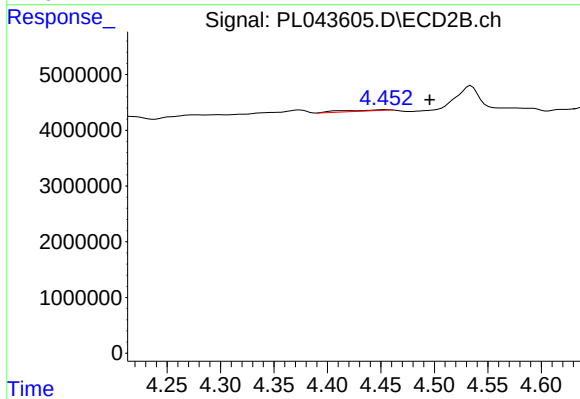
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 28368500
Conc: 9.71 ng/ml



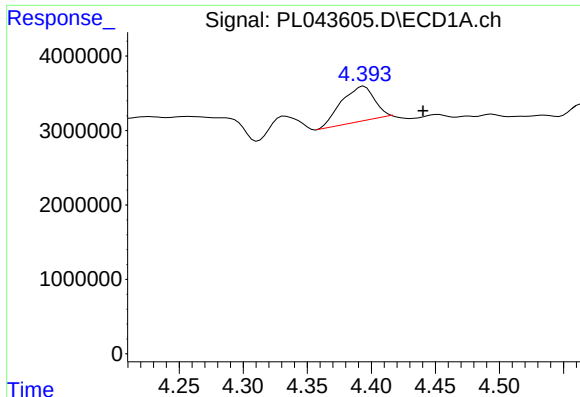
#2 alpha-BHC

R.T.: 3.856 min
Delta R.T.: -0.047 min
Response: 4750088
Conc: 0.49 ng/ml



#2 alpha-BHC

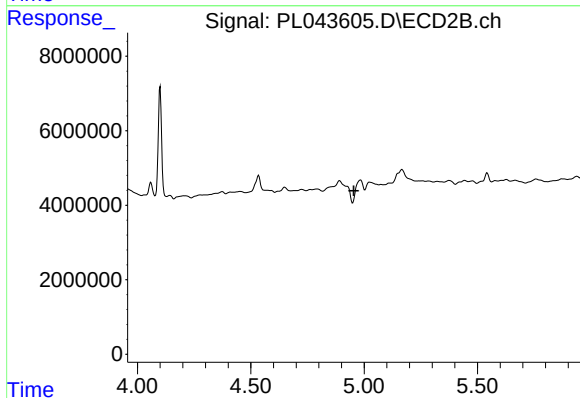
R.T.: 4.454 min
Delta R.T.: -0.042 min
Response: 641352
Conc: 0.15 ng/ml



#6 beta-BHC

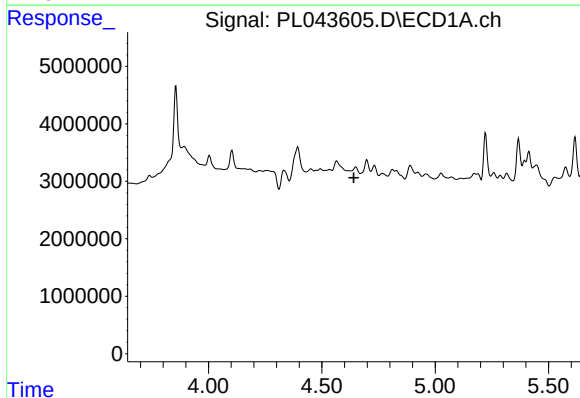
R.T.: 4.394 min
Delta R.T.: -0.046 min
Response: 8364594
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



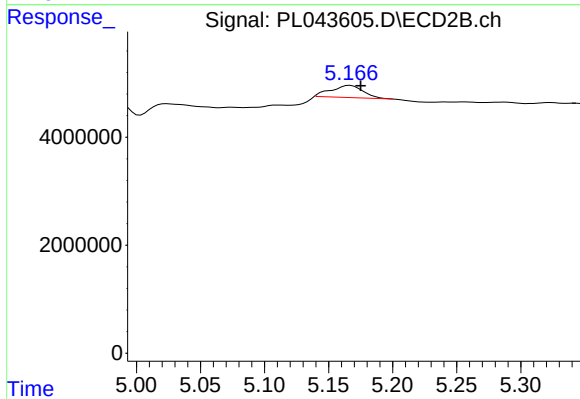
#6 beta-BHC

R.T.: 4.984 min
Delta R.T.: 0.030 min
Response: -4050912
Conc: N.D.



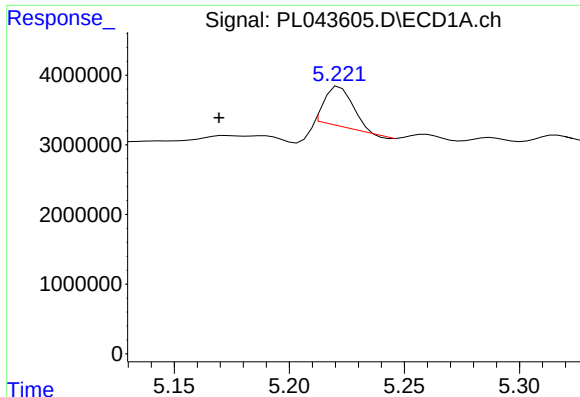
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#7 delta-BHC

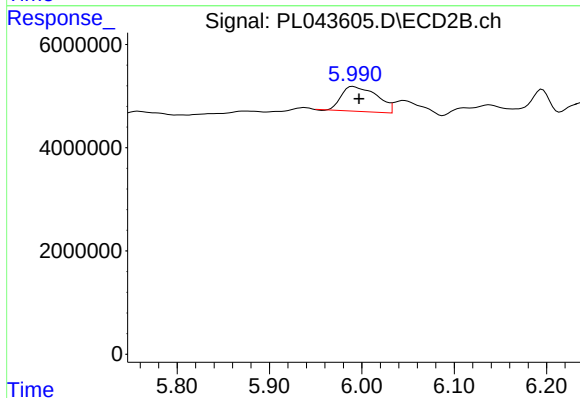
R.T.: 5.167 min
Delta R.T.: -0.008 min
Response: 3868452
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

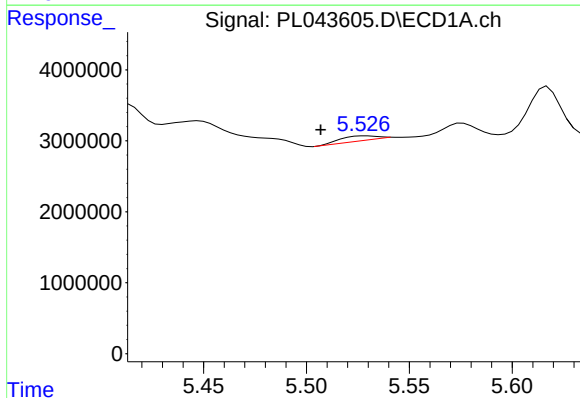
R.T.: 5.222 min
Delta R.T.: 0.052 min
Response: 4714020
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



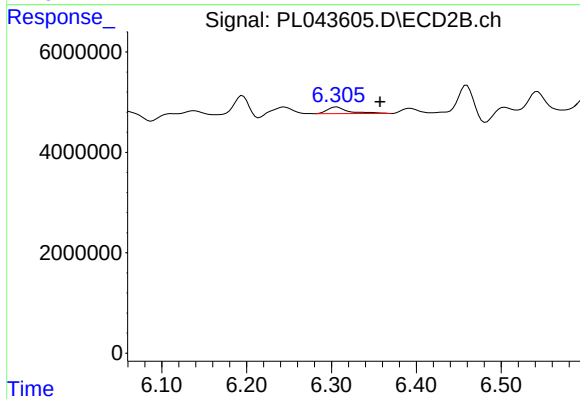
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: -0.006 min
Response: 12848043
Conc: 3.51 ng/ml



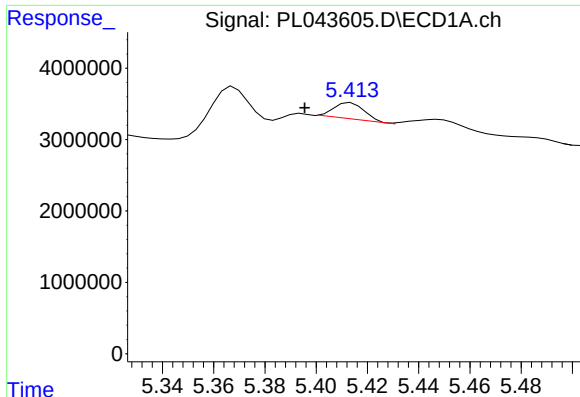
#9 Endosulfan I

R.T.: 5.529 min
Delta R.T.: 0.022 min
Response: 331374
Conc: 0.05 ng/ml



#9 Endosulfan I

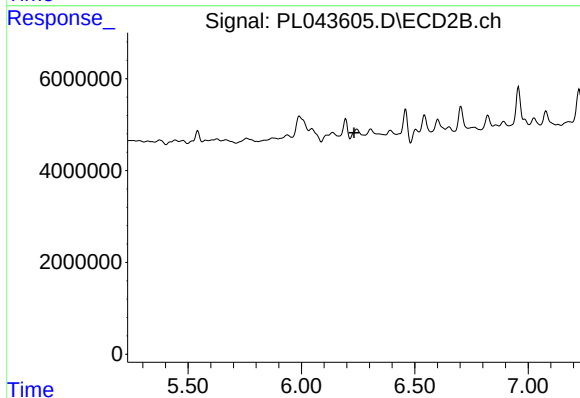
R.T.: 6.306 min
Delta R.T.: -0.051 min
Response: 2291299
Conc: 0.78 ng/ml



#10 gamma-Chlordane

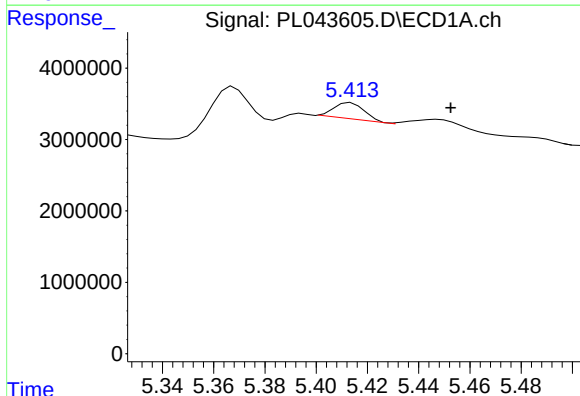
R.T.: 5.414 min
Delta R.T.: 0.018 min
Response: 1909790
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



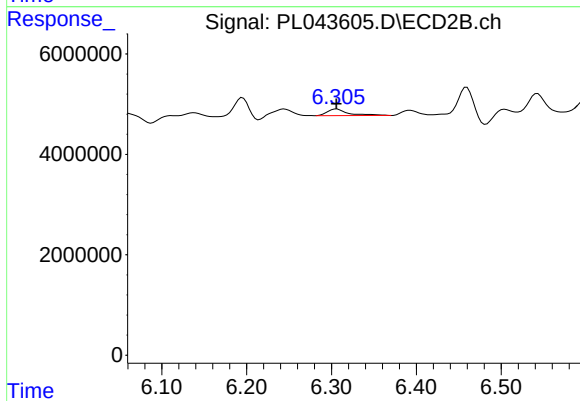
#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.012 min
Response: -4866083
Conc: N.D.



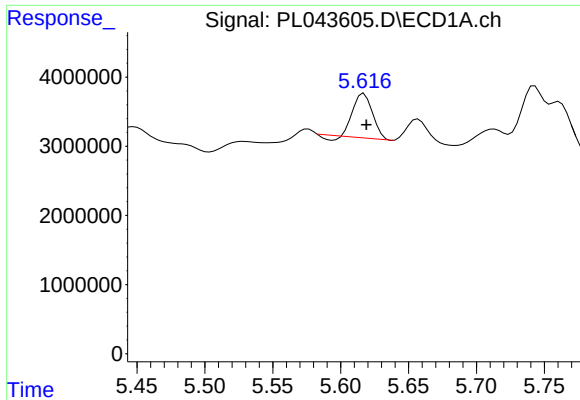
#11 alpha-Chlordane

R.T.: 5.414 min
Delta R.T.: -0.039 min
Response: 1909790
Conc: 0.25 ng/ml



#11 alpha-Chlordane

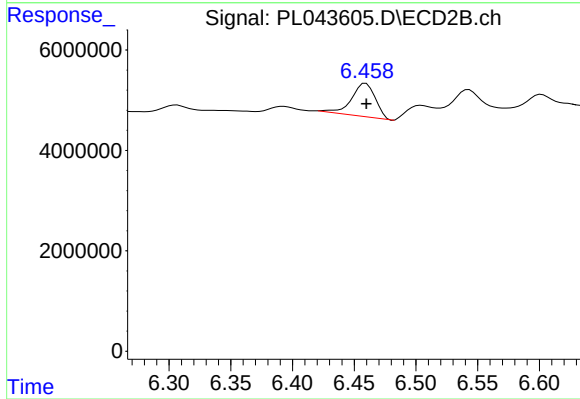
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 2291299
Conc: 0.73 ng/ml



#12 4,4'-DDE

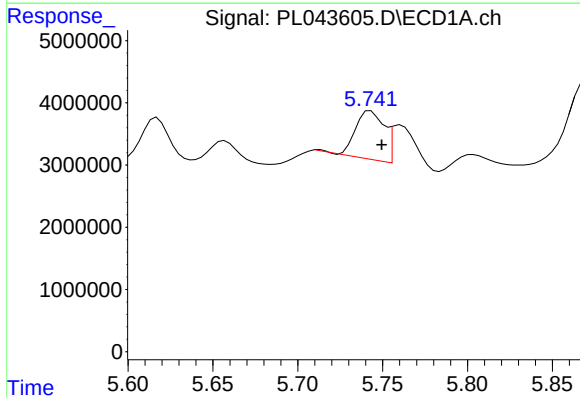
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 6246967
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



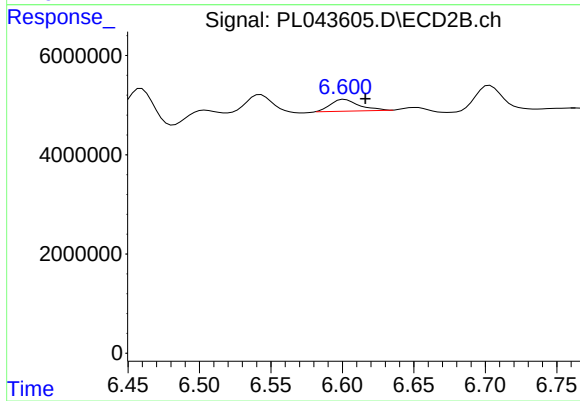
#12 4,4'-DDE

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 8960727
Conc: 2.75 ng/ml



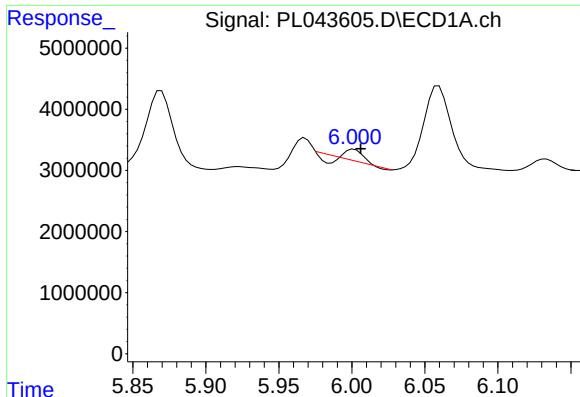
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 9185915
Conc: 1.29 ng/ml



#13 Dieldrin

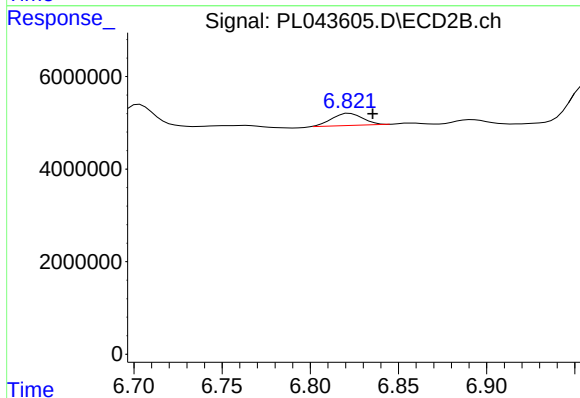
R.T.: 6.602 min
Delta R.T.: -0.014 min
Response: 3285641
Conc: 1.02 ng/ml



#14 Endrin

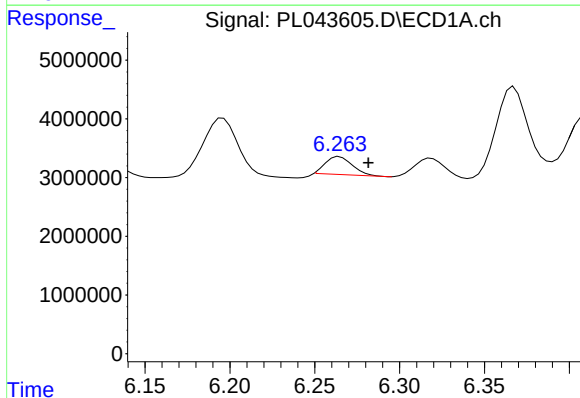
R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 1024935
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



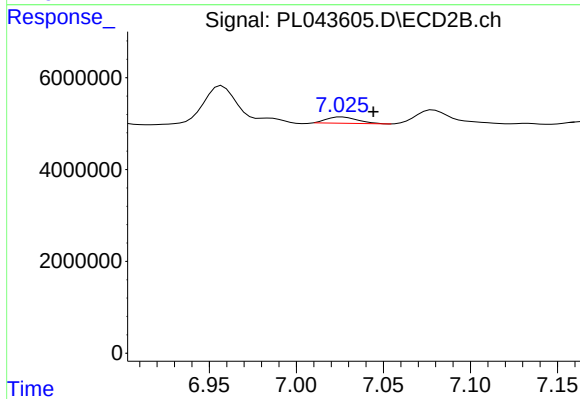
#14 Endrin

R.T.: 6.822 min
Delta R.T.: -0.013 min
Response: 3178097
Conc: 1.26 ng/ml



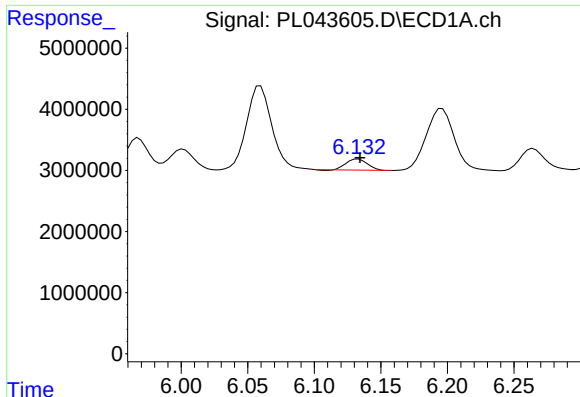
#15 Endosulfan II

R.T.: 6.265 min
Delta R.T.: -0.017 min
Response: 3357949
Conc: 0.57 ng/ml



#15 Endosulfan II

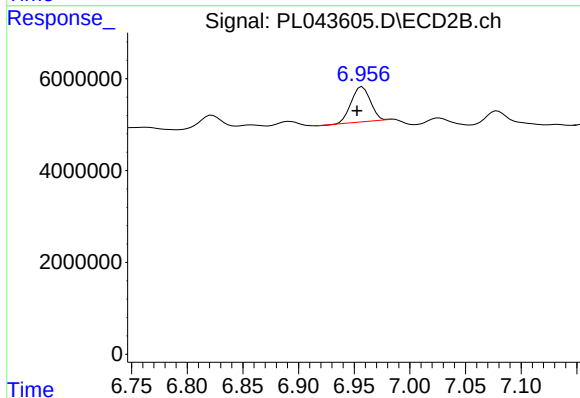
R.T.: 7.026 min
Delta R.T.: -0.018 min
Response: 1702694
Conc: 0.66 ng/ml



#16 4,4'-DDD

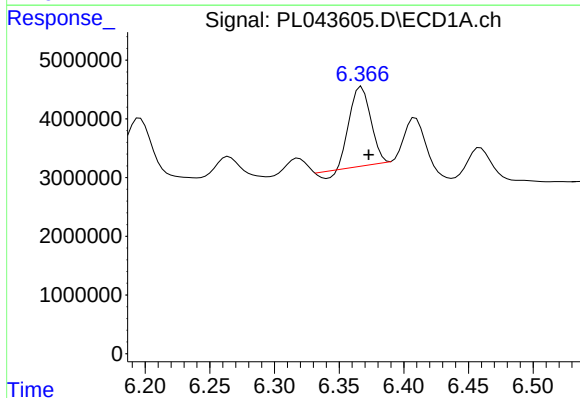
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 2026518
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



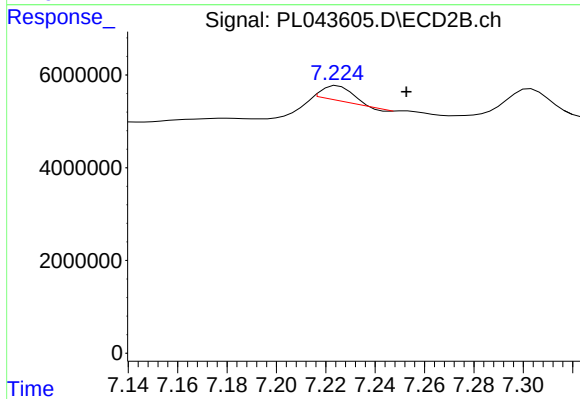
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.005 min
Response: 9379280
Conc: 3.79 ng/ml



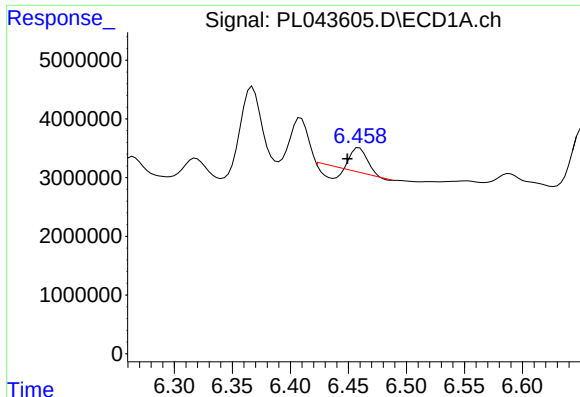
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: -0.005 min
Response: 14920860
Conc: 2.96 ng/ml



#17 4,4'-DDT

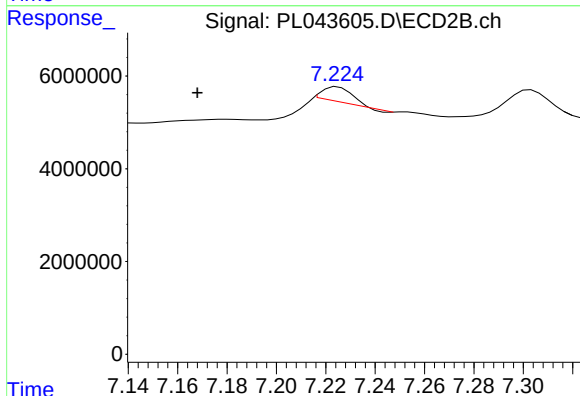
R.T.: 7.225 min
Delta R.T.: -0.028 min
Response: 2597807
Conc: 1.16 ng/ml



#18 Endrin aldehyde

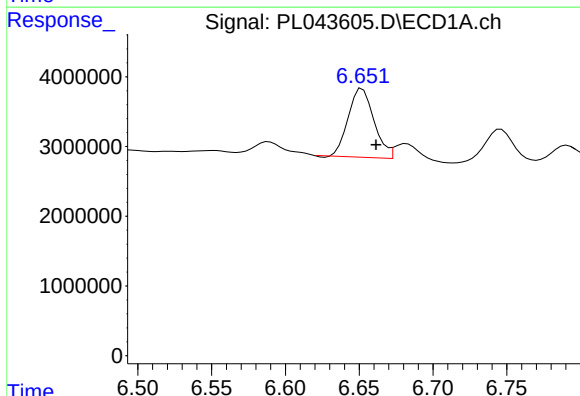
R.T.: 6.459 min
Delta R.T.: 0.010 min
Response: 2483377
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



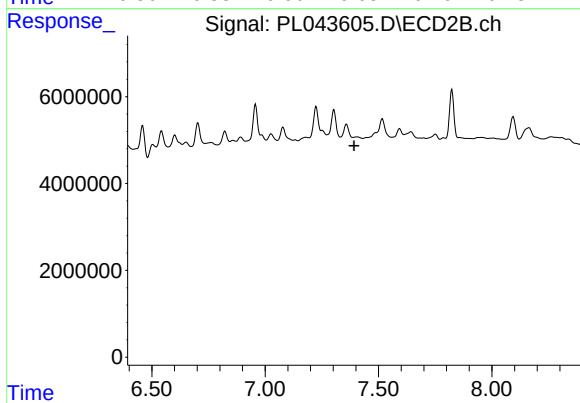
#18 Endrin aldehyde

R.T.: 7.225 min
Delta R.T.: 0.057 min
Response: 2597807
Conc: 1.22 ng/ml



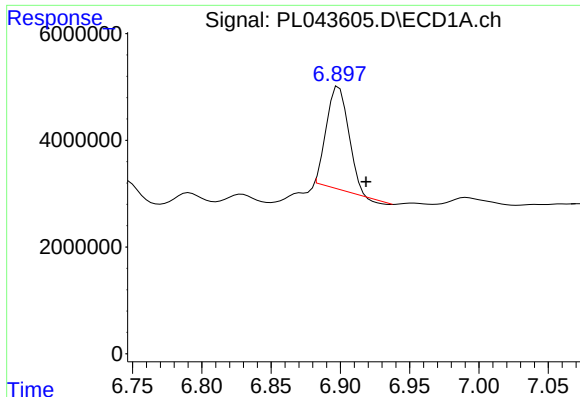
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 11935806
Conc: 1.92 ng/ml



#19 Endosulfan Sulfate

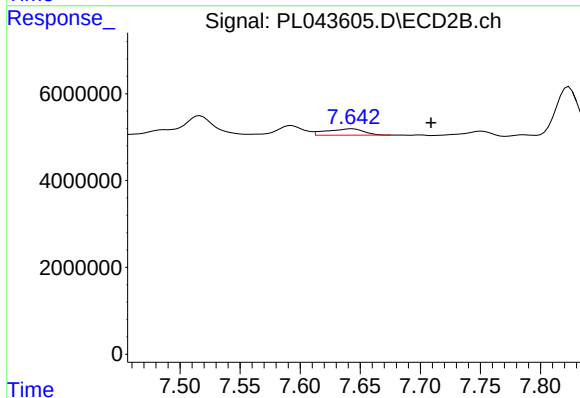
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

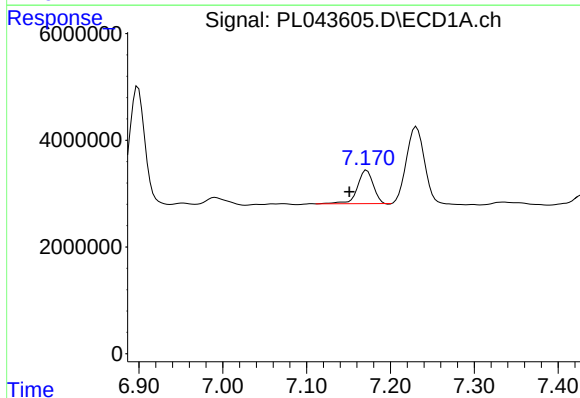
R.T.: 6.899 min
Delta R.T.: -0.020 min
Response: 21169578
Conc: 7.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



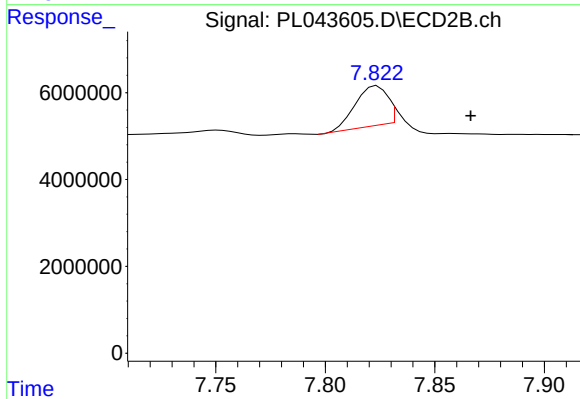
#20 Methoxychlor

R.T.: 7.643 min
Delta R.T.: -0.066 min
Response: 3168799
Conc: 2.81 ng/ml



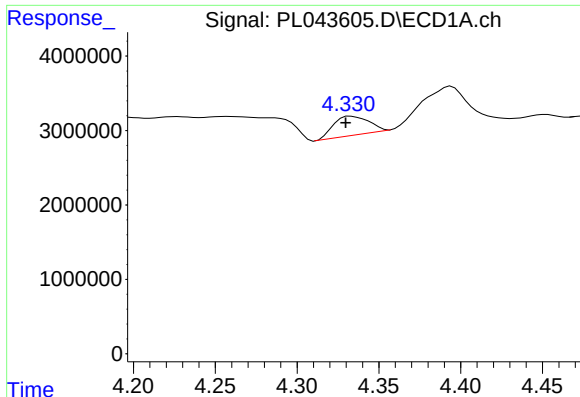
#21 Endrin ketone

R.T.: 7.172 min
Delta R.T.: 0.021 min
Response: 8163734
Conc: 1.26 ng/ml



#21 Endrin ketone

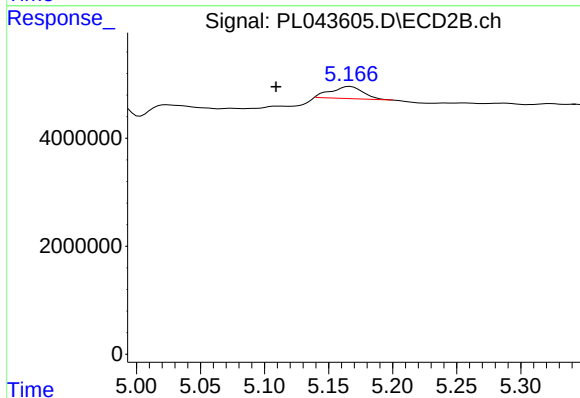
R.T.: 7.824 min
Delta R.T.: -0.043 min
Response: 9610861
Conc: 3.86 ng/ml



#23 Chlordane-1

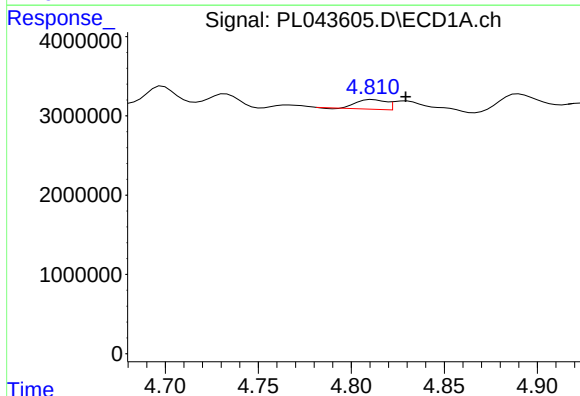
R.T.: 4.333 min
Delta R.T.: 0.003 min
Response: 3833282
Conc: 14.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



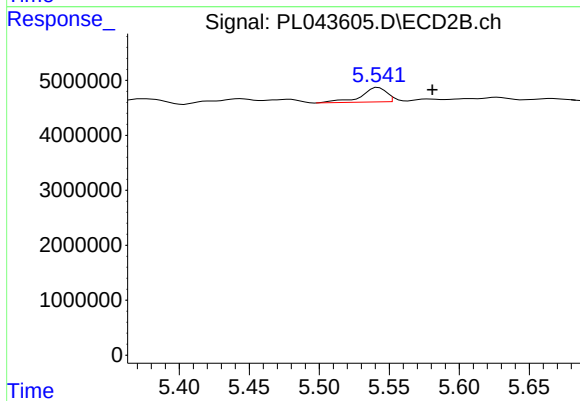
#23 Chlordane-1

R.T.: 5.167 min
Delta R.T.: 0.058 min
Response: 3868452
Conc: 28.92 ng/ml



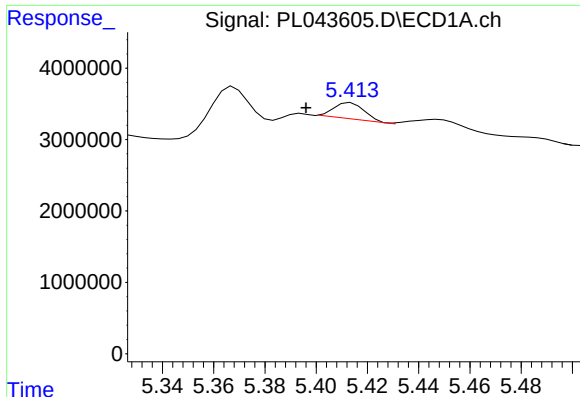
#24 Chlordane-2

R.T.: 4.812 min
Delta R.T.: -0.018 min
Response: 1370860
Conc: 4.97 ng/ml



#24 Chlordane-2

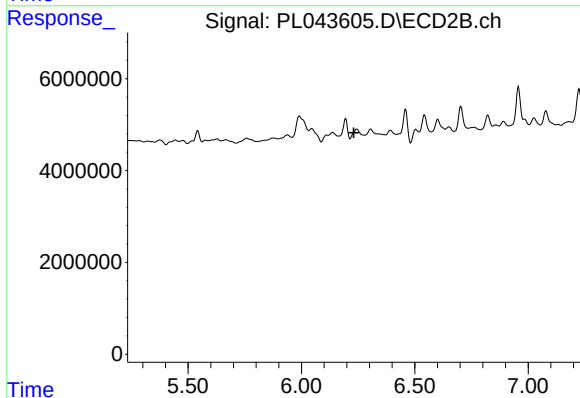
R.T.: 5.542 min
Delta R.T.: -0.039 min
Response: 3345771
Conc: 27.10 ng/ml



#25 Chlordane-3

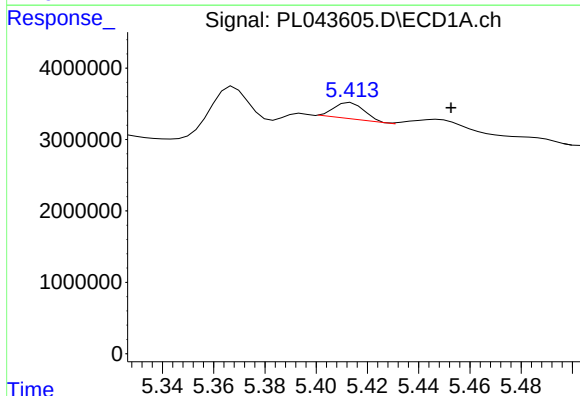
R.T.: 5.414 min
Delta R.T.: 0.018 min
Response: 1909790
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



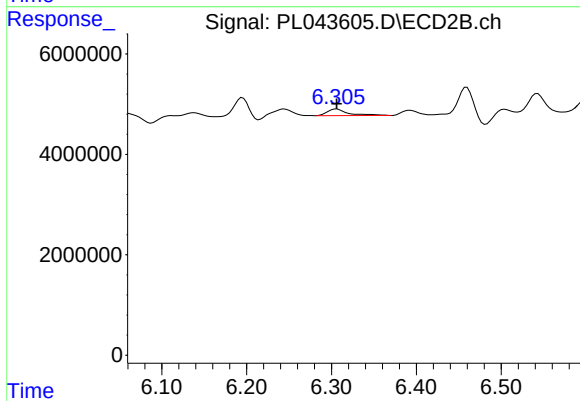
#25 Chlordane-3

R.T.: 6.245 min
Delta R.T.: 0.013 min
Response: -4866083
Conc: N.D.



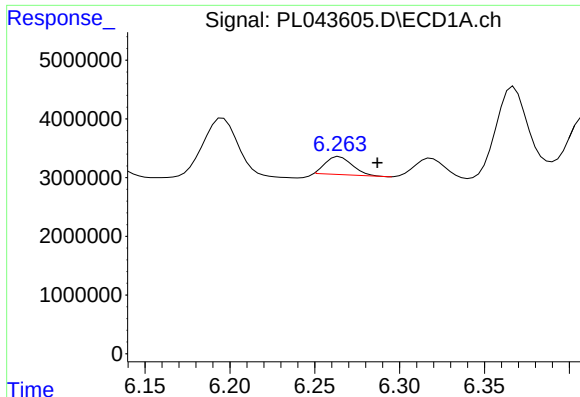
#26 Chlordane-4

R.T.: 5.414 min
Delta R.T.: -0.039 min
Response: 1909790
Conc: 2.57 ng/ml



#26 Chlordane-4

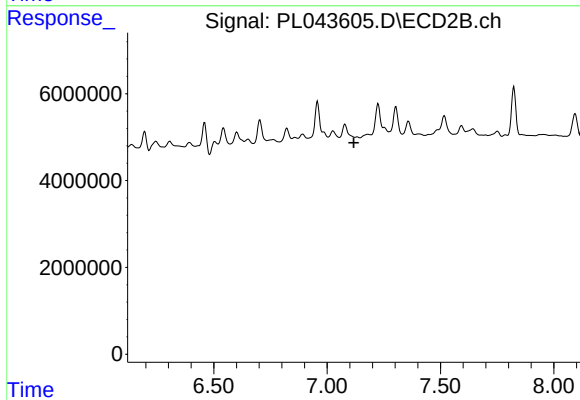
R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 2291299
Conc: 4.57 ng/ml



#27 Chlordane-5

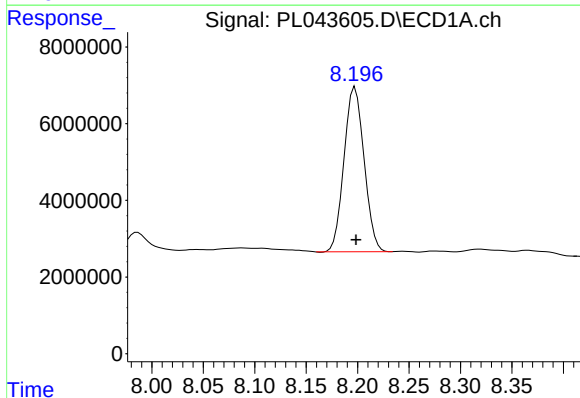
R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 3357949
Conc: 15.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



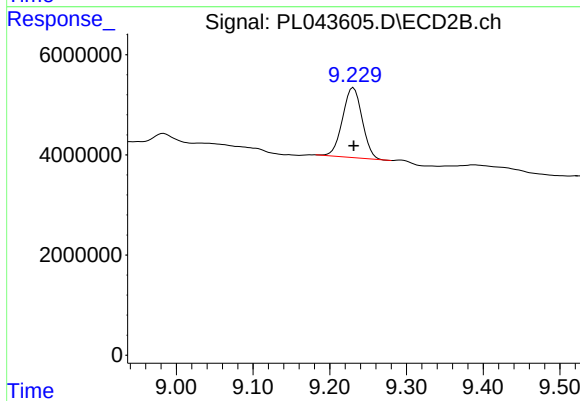
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 58413875
Conc: 11.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 24782302
Conc: 11.21 ng/ml