

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 14:17
 Operator : AJ\MA
 Sample : L2798-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 14:36:39 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...	3.527	4.076	21657895	30384346	11.811	11.219
28)	SA Decachlor...	8.305	9.188	20364916	26987254	12.053	10.237
Target Compounds							
4)	MA Heptachlor	4.567	5.266	1888204	4622769	0.840	1.207 #
5)	MB Aldrin	4.813	5.575	628677	732196	0.325	0.215 #
8)	B Heptachlo...	0.000	5.951f	0	2362293	N.D.	0.716 #
10)	B gamma-Chl...	5.508f	6.201	7325453	7181025	3.996	2.168 #
11)	B alpha-Chl...	5.543	6.276	1676207	16480856	0.916	5.074 #
12)	B 4,4'-DDE	5.707	6.428	3514959	8446976	2.141	2.960 #
13)	MA Dieldrin	5.833	6.563f	5105481	7235508	2.909	2.389
14)	MA Endrin	6.106	6.790	8383344	1601307	5.349	0.642 #
15)	B Endosulfa...	6.358f	7.000	1303930	1582566	0.783	0.565 #
16)	A 4,4'-DDD	0.000	6.927	0	7920400	N.D.	3.320 #
17)	MA 4,4'-DDT	6.463	7.219	9304110	4427577	6.396	1.862 #
18)	B Endrin al...	6.558	7.140	1440912	1332595	1.021	0.565 #
19)	B Endosulfa...	6.751	0.000	2300777	0	1.410	N.D. #
20)	A Methoxychlor	6.996f	7.670	1274879	503408	1.495	0.361 #
21)	B Endrin ke...	7.274f	0.000	1569601	0	0.851	N.D. #
22)	Mirex	0.000	8.312f	0	823206	N.D.	0.376 #
23)	Chlordane-1	4.408	5.079	2112785	11149693	40.381	116.247 #
24)	Chlordane-2	4.916	5.548	1635134	2021099	28.102	19.811 #
25)	Chlordane-3	5.508f	6.201	7325453	7181025	48.844	18.864 #
26)	Chlordane-4	5.543	6.276	1676207	16480856	13.646	36.193 #
27)	Chlordane-5	6.413f	7.077	2174454	3373602	41.146	42.583

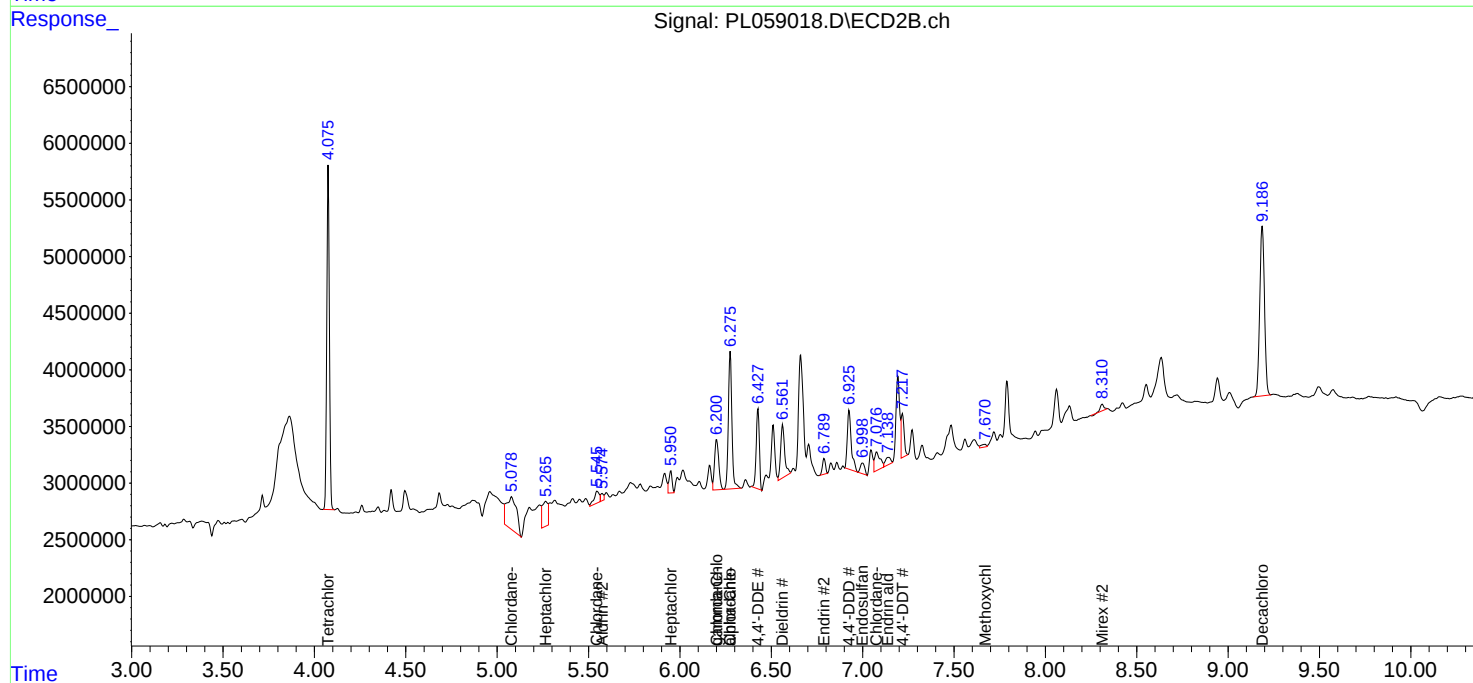
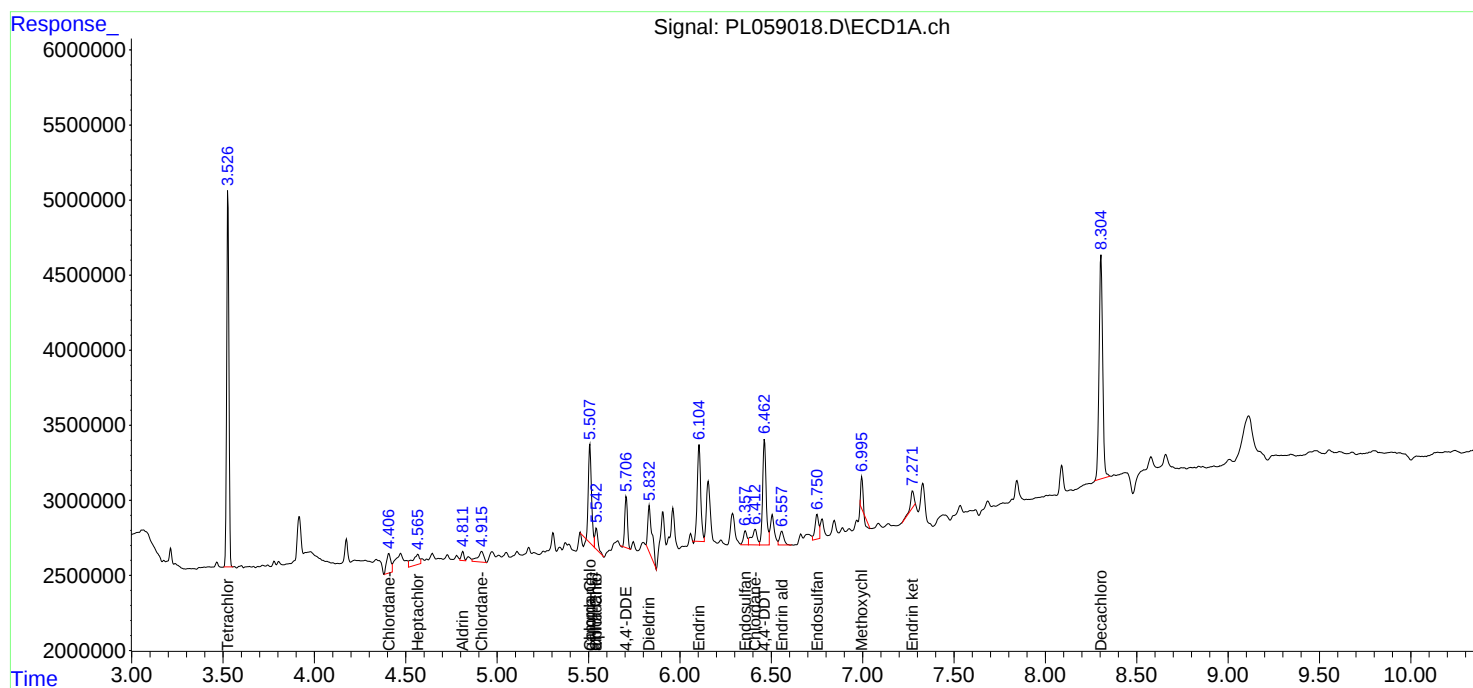
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

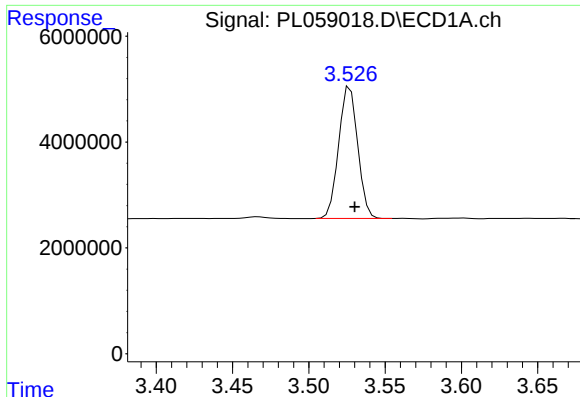
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 14:17
Operator : AJ\MA
Sample : L2798-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 14:36:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

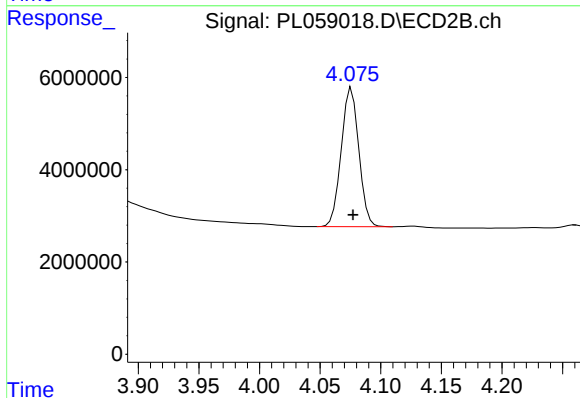




#1 Tetrachloro-m-xylene

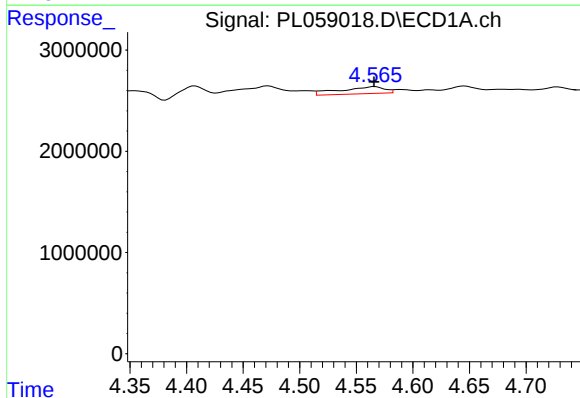
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 21657895
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



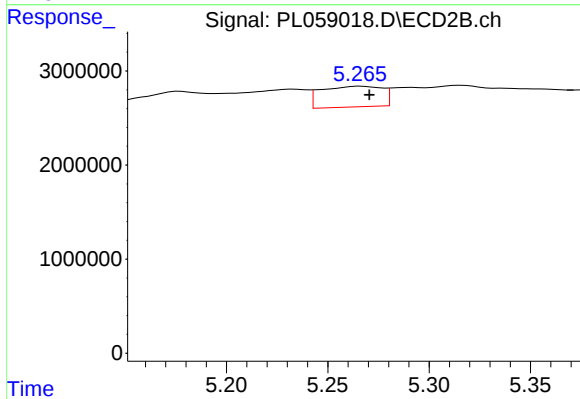
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 30384346
Conc: 11.22 ng/ml



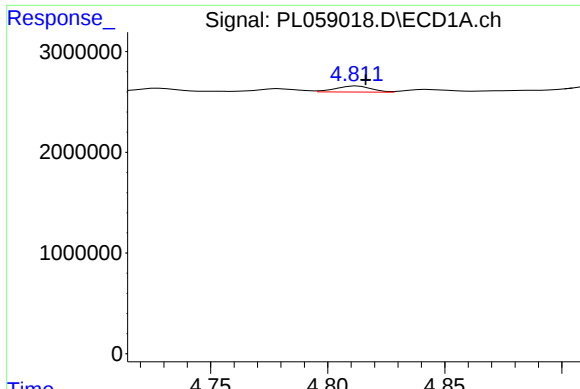
#4 Heptachlor

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 1888204
Conc: 0.84 ng/ml



#4 Heptachlor

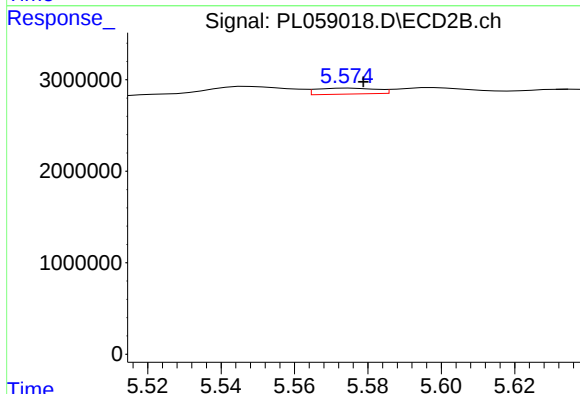
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 4622769
Conc: 1.21 ng/ml



#5 Aldrin

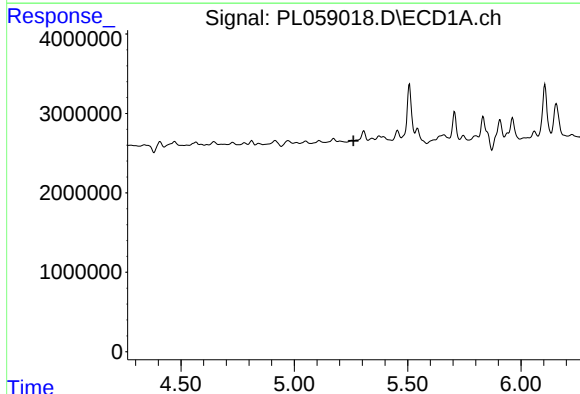
R.T.: 4.813 min
Delta R.T.: -0.004 min
Response: 628677
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



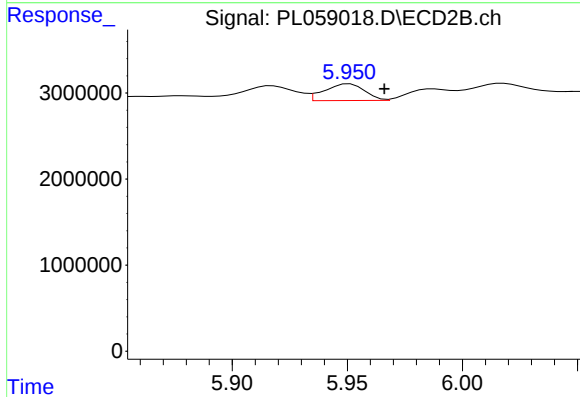
#5 Aldrin

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 732196
Conc: 0.21 ng/ml



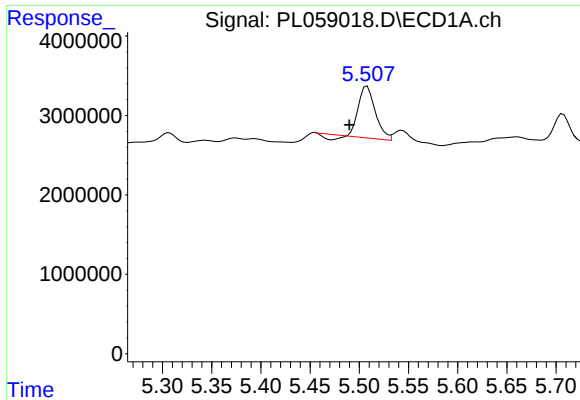
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

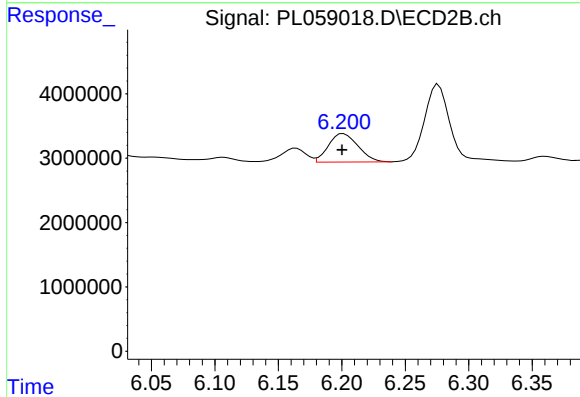
R.T.: 5.951 min
Delta R.T.: -0.015 min
Response: 2362293
Conc: 0.72 ng/ml



#10 gamma-Chlordane

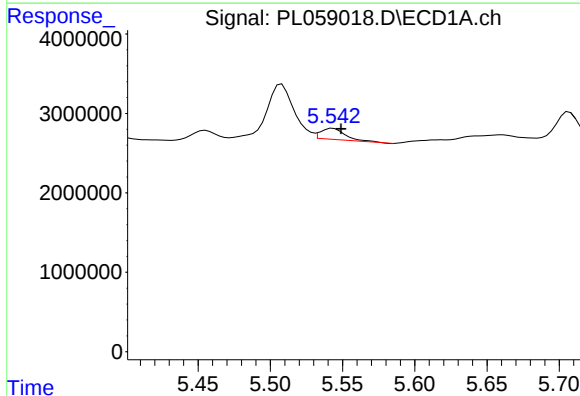
R.T.: 5.508 min
Delta R.T.: 0.018 min
Response: 7325453
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



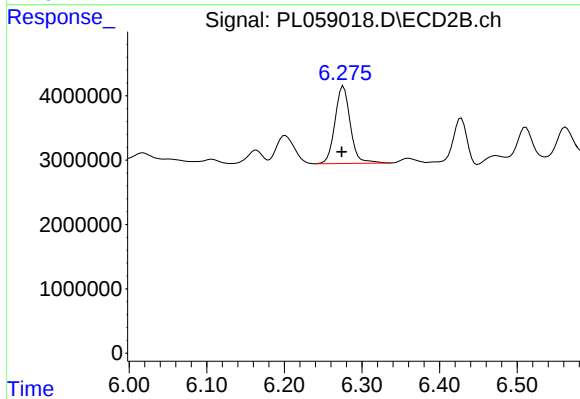
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 7181025
Conc: 2.17 ng/ml



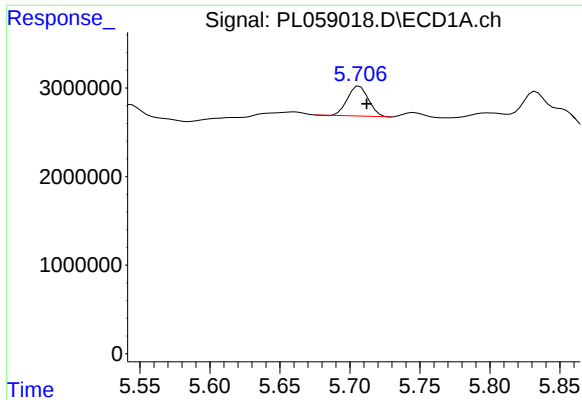
#11 alpha-Chlordane

R.T.: 5.543 min
Delta R.T.: -0.005 min
Response: 1676207
Conc: 0.92 ng/ml



#11 alpha-Chlordane

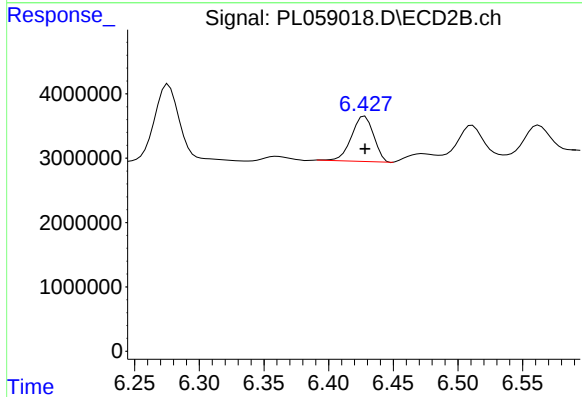
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 16480856
Conc: 5.07 ng/ml



#12 4,4'-DDE

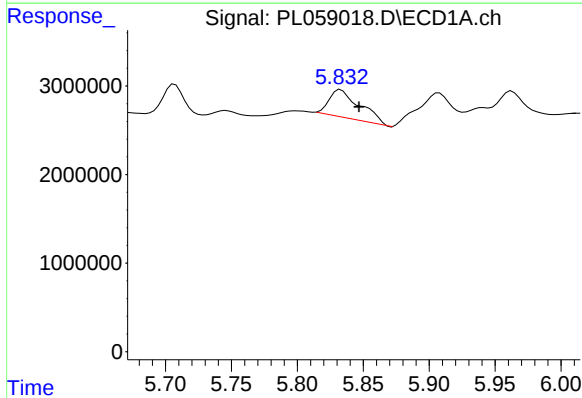
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 3514959
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



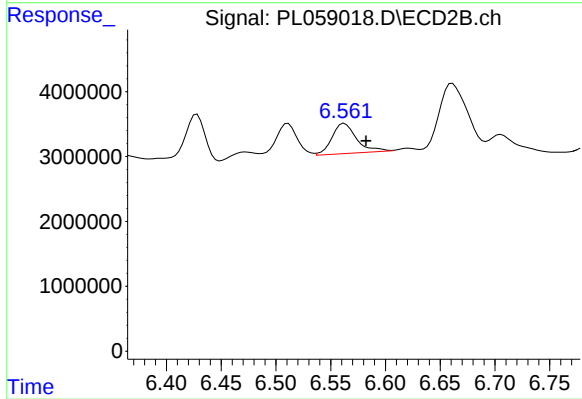
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 8446976
Conc: 2.96 ng/ml



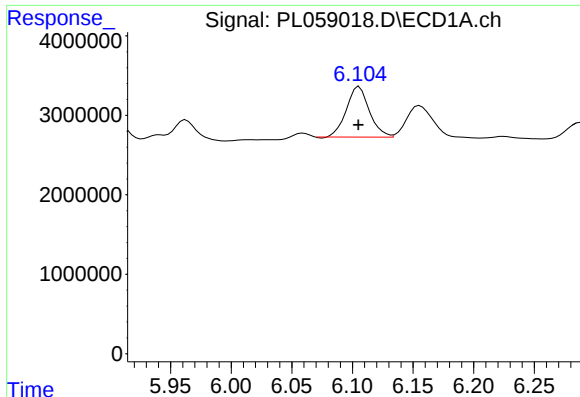
#13 Dieldrin

R.T.: 5.833 min
Delta R.T.: -0.014 min
Response: 5105481
Conc: 2.91 ng/ml



#13 Dieldrin

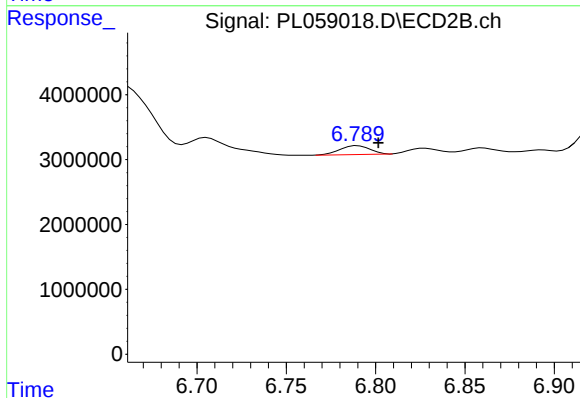
R.T.: 6.563 min
Delta R.T.: -0.020 min
Response: 7235508
Conc: 2.39 ng/ml



#14 Endrin

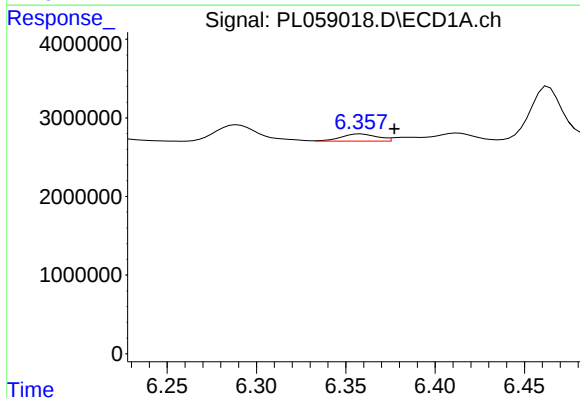
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 8383344
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



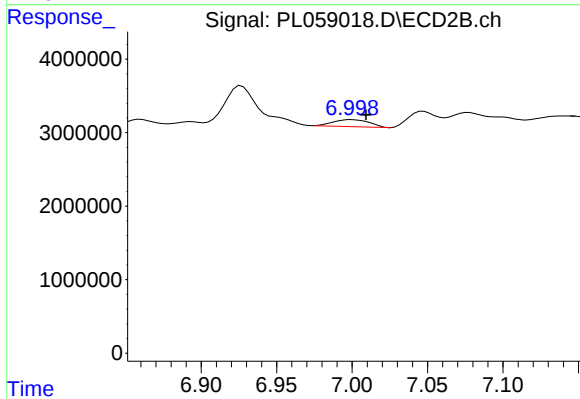
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 1601307
Conc: 0.64 ng/ml



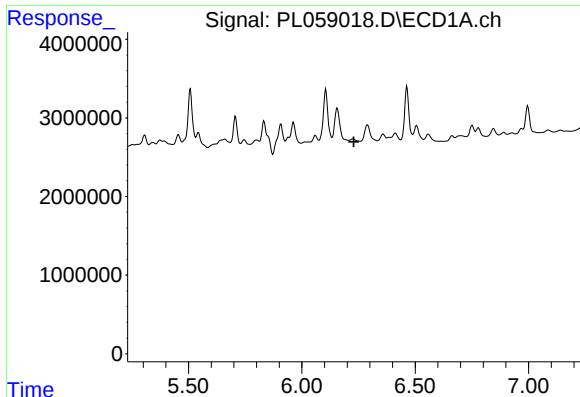
#15 Endosulfan II

R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 1303930
Conc: 0.78 ng/ml



#15 Endosulfan II

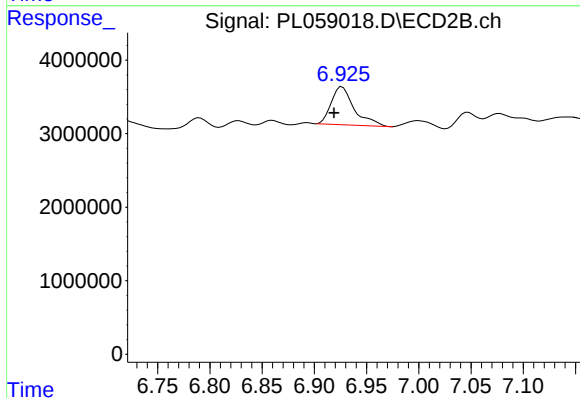
R.T.: 7.000 min
Delta R.T.: -0.009 min
Response: 1582566
Conc: 0.56 ng/ml



#16 4,4'-DDD

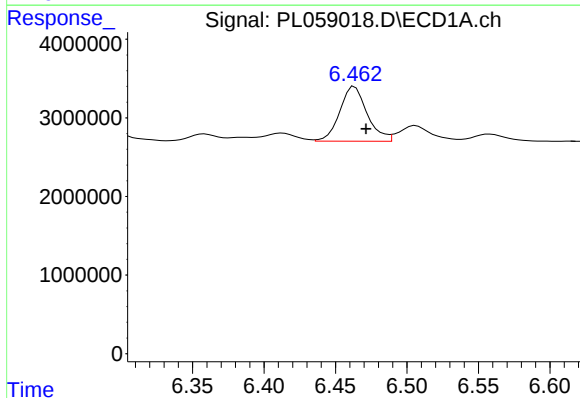
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



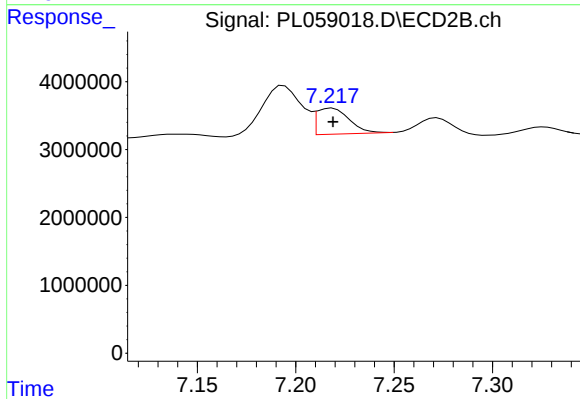
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 7920400
Conc: 3.32 ng/ml



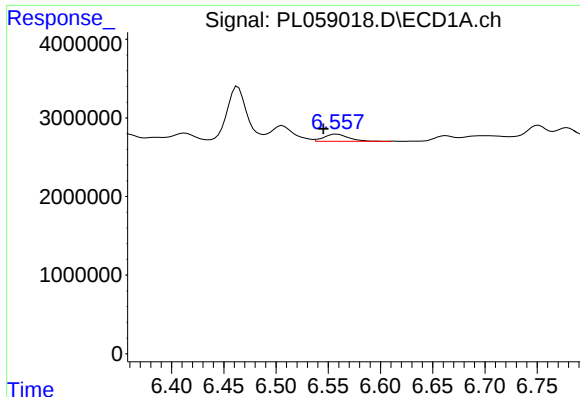
#17 4,4'-DDT

R.T.: 6.463 min
Delta R.T.: -0.008 min
Response: 9304110
Conc: 6.40 ng/ml



#17 4,4'-DDT

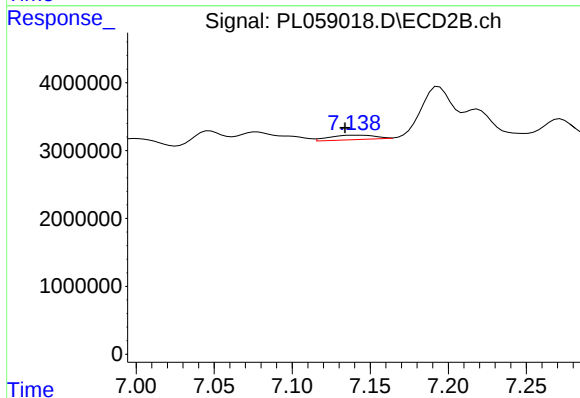
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 4427577
Conc: 1.86 ng/ml



#18 Endrin aldehyde

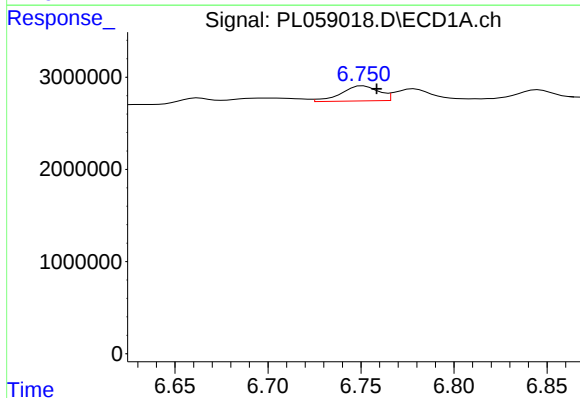
R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 1440912
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



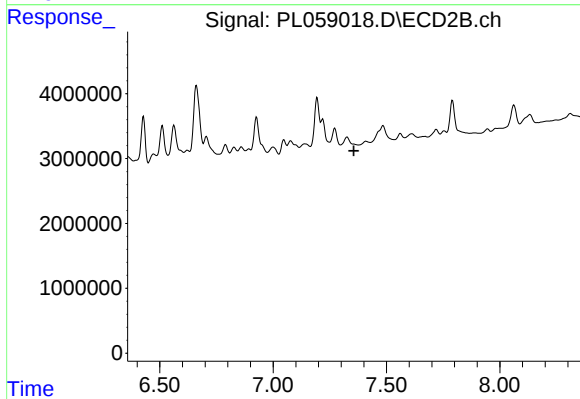
#18 Endrin aldehyde

R.T.: 7.140 min
Delta R.T.: 0.007 min
Response: 1332595
Conc: 0.56 ng/ml



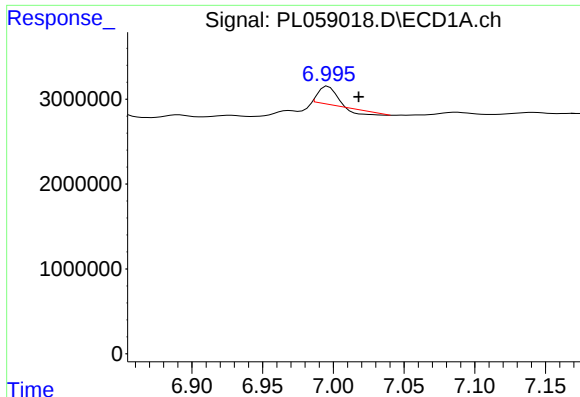
#19 Endosulfan Sulfate

R.T.: 6.751 min
Delta R.T.: -0.007 min
Response: 2300777
Conc: 1.41 ng/ml



#19 Endosulfan Sulfate

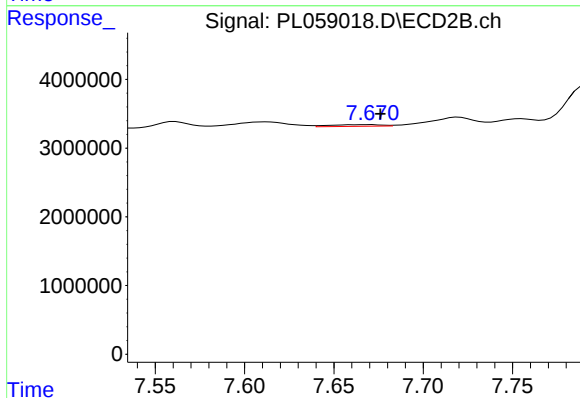
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

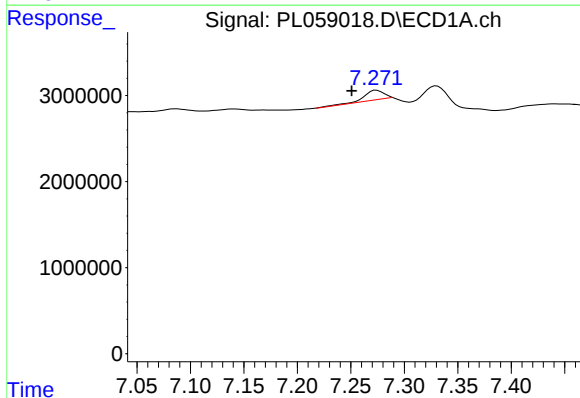
R.T.: 6.996 min
Delta R.T.: -0.022 min
Response: 1274879
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



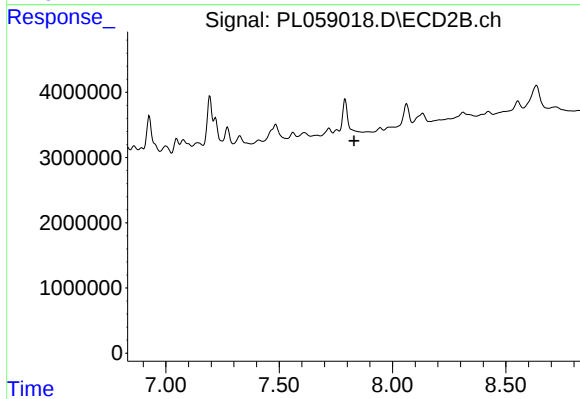
#20 Methoxychlor

R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 503408
Conc: 0.36 ng/ml



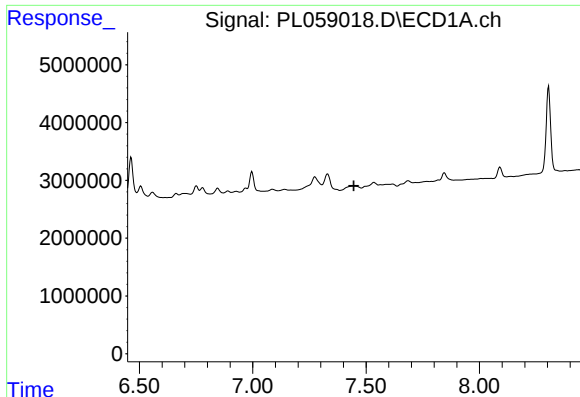
#21 Endrin ketone

R.T.: 7.274 min
Delta R.T.: 0.023 min
Response: 1569601
Conc: 0.85 ng/ml



#21 Endrin ketone

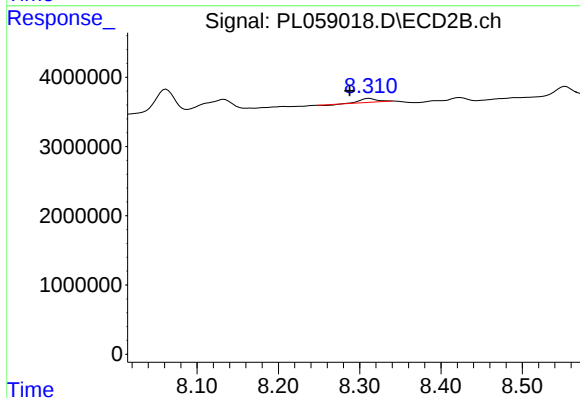
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

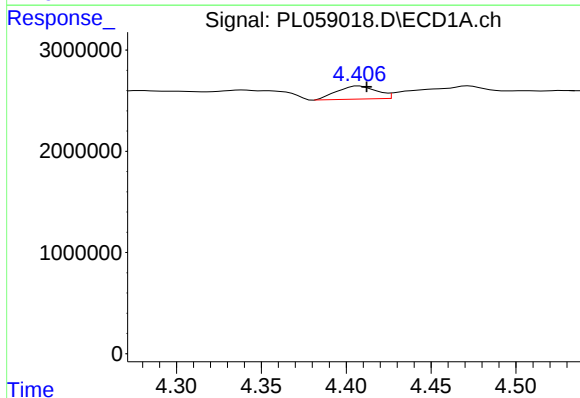
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



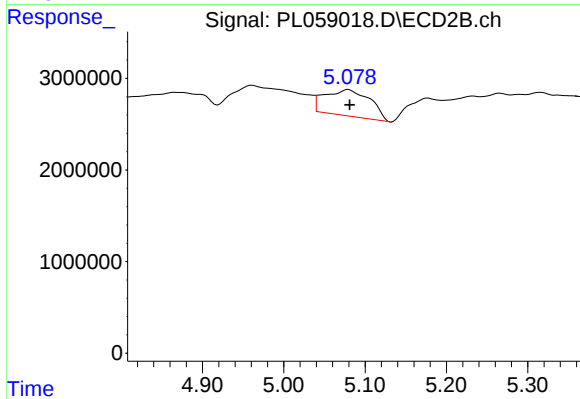
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 823206
Conc: 0.38 ng/ml



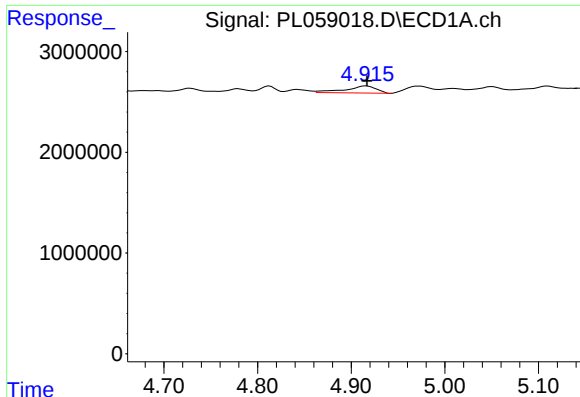
#23 Chlordane-1

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 2112785
Conc: 40.38 ng/ml



#23 Chlordane-1

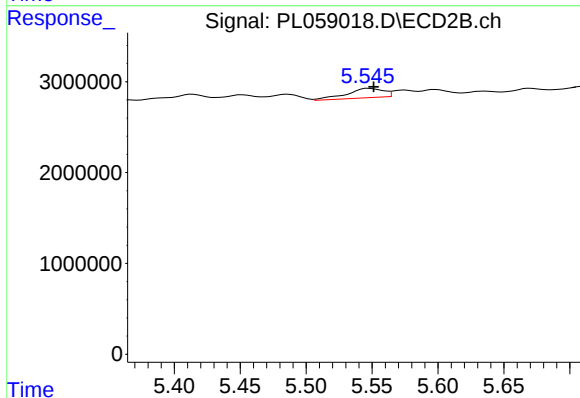
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 11149693
Conc: 116.25 ng/ml



#24 Chlordane-2

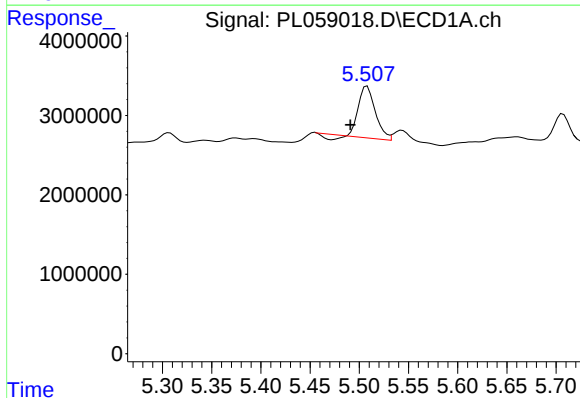
R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 1635134
Conc: 28.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



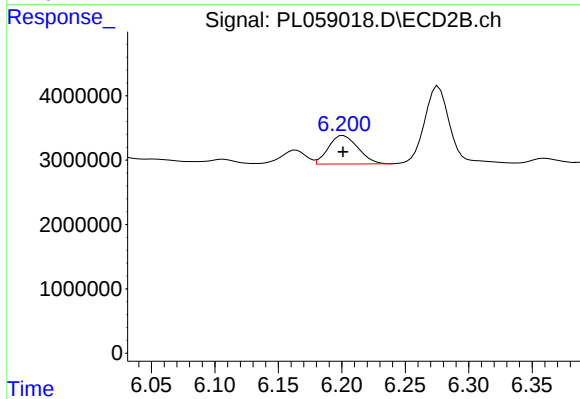
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 2021099
Conc: 19.81 ng/ml



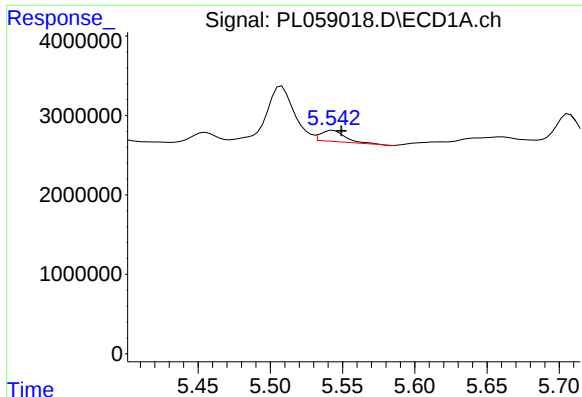
#25 Chlordane-3

R.T.: 5.508 min
Delta R.T.: 0.017 min
Response: 7325453
Conc: 48.84 ng/ml



#25 Chlordane-3

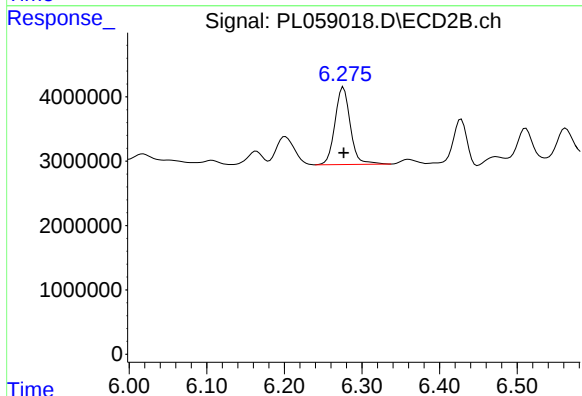
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 7181025
Conc: 18.86 ng/ml



#26 Chlordane-4

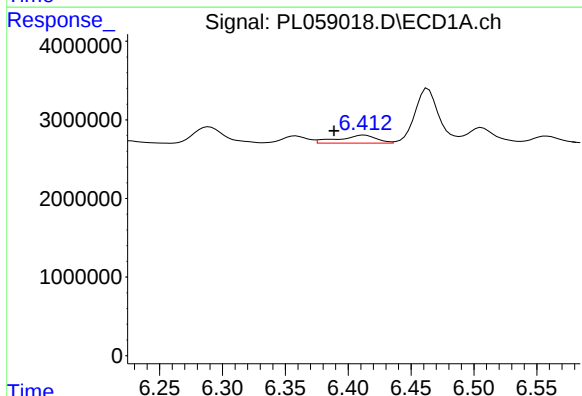
R.T.: 5.543 min
Delta R.T.: -0.006 min
Response: 1676207
Conc: 13.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



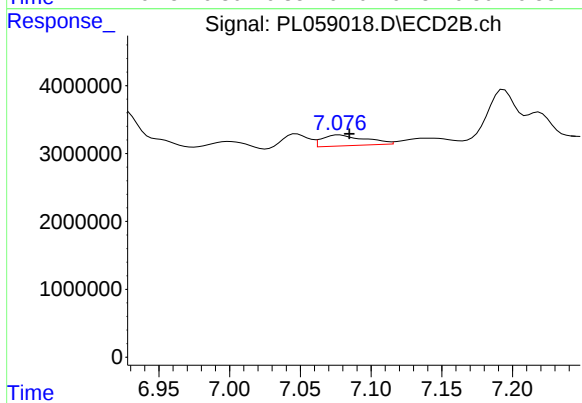
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 16480856
Conc: 36.19 ng/ml



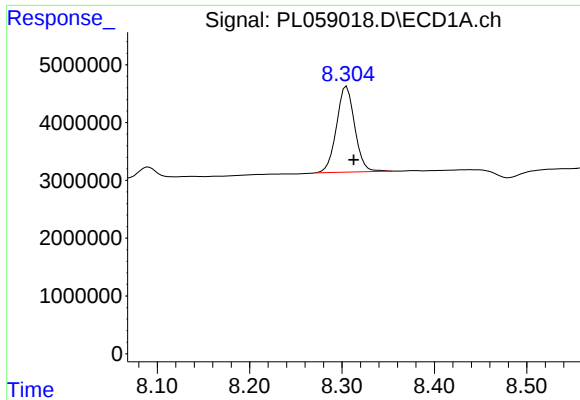
#27 Chlordane-5

R.T.: 6.413 min
Delta R.T.: 0.024 min
Response: 2174454
Conc: 41.15 ng/ml



#27 Chlordane-5

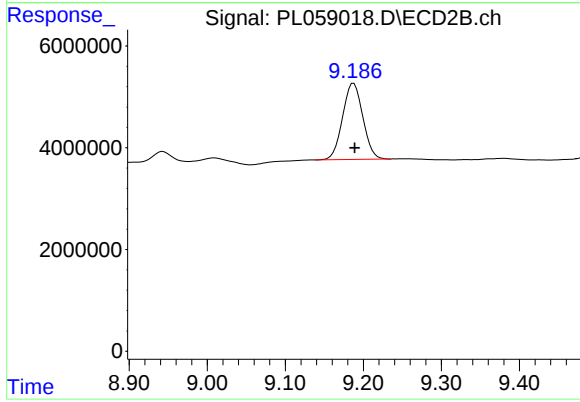
R.T.: 7.077 min
Delta R.T.: -0.007 min
Response: 3373602
Conc: 42.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.305 min
Delta R.T.: -0.008 min
Response: 20364916
Conc: 12.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.002 min
Response: 26987254
Conc: 10.24 ng/ml