

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
 Data File : PL059026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2020 16:42
 Operator : AJ\MA
 Sample : L2798-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:00:03 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	20509854	29397517	11.185	10.854
28)	SA Decachlor...	8.306	9.189	10660202	14479300	6.309	5.492
Target Compounds							
4)	MA Heptachlor	0.000	5.264	0	6921267	N.D.	1.807 #
5)	MB Aldrin	0.000	5.596f	0	345551	N.D.	0.101 #
8)	B Heptachlo...	0.000	5.949f	0	790523	N.D.	0.240 #
10)	B gamma-Chl...	5.509f	6.200	1856648	1647006	1.013	0.497 #
11)	B alpha-Chl...	0.000	6.276	0	5284195	N.D.	1.627 #
12)	B 4,4'-DDE	5.708	6.428	673994	1481868	0.410	0.519 #
13)	MA Dieldrin	0.000	6.561f	0	4026029	N.D.	1.329 #
14)	MA Endrin	0.000	6.791	0	293994	N.D.	0.118 #
15)	B Endosulfa...	0.000	7.010	0	939172	N.D.	0.335 #
16)	A 4,4'-DDD	0.000	6.927	0	1958421	N.D.	0.821 #
17)	MA 4,4'-DDT	6.465	7.220	1933939	1468578	1.330	0.618 #
18)	B Endrin al...	0.000	7.134	0	207358	N.D.	0.088 #
19)	B Endosulfa...	6.753	0.000	711226	0	0.436	N.D. #
20)	A Methoxychlor	6.997f	7.673	770442	74292	0.903	0.053 #
21)	B Endrin ke...	7.275f	7.827	525562	65406	0.285	0.024 #
22)	Mirex	0.000	8.310f	0	355378	N.D.	0.162 #
23)	Chlordane-1	4.409	5.079	853125	7698590	16.305	80.266 #
24)	Chlordane-2	0.000	5.547	0	1076119	N.D.	10.548 #
25)	Chlordane-3	5.509f	6.200	1856648	1647006	12.380	4.327 #
26)	Chlordane-4	0.000	6.276	0	5284195	N.D.	11.604 #
27)	Chlordane-5	0.000	7.078	0	1514143	N.D.	19.112 #

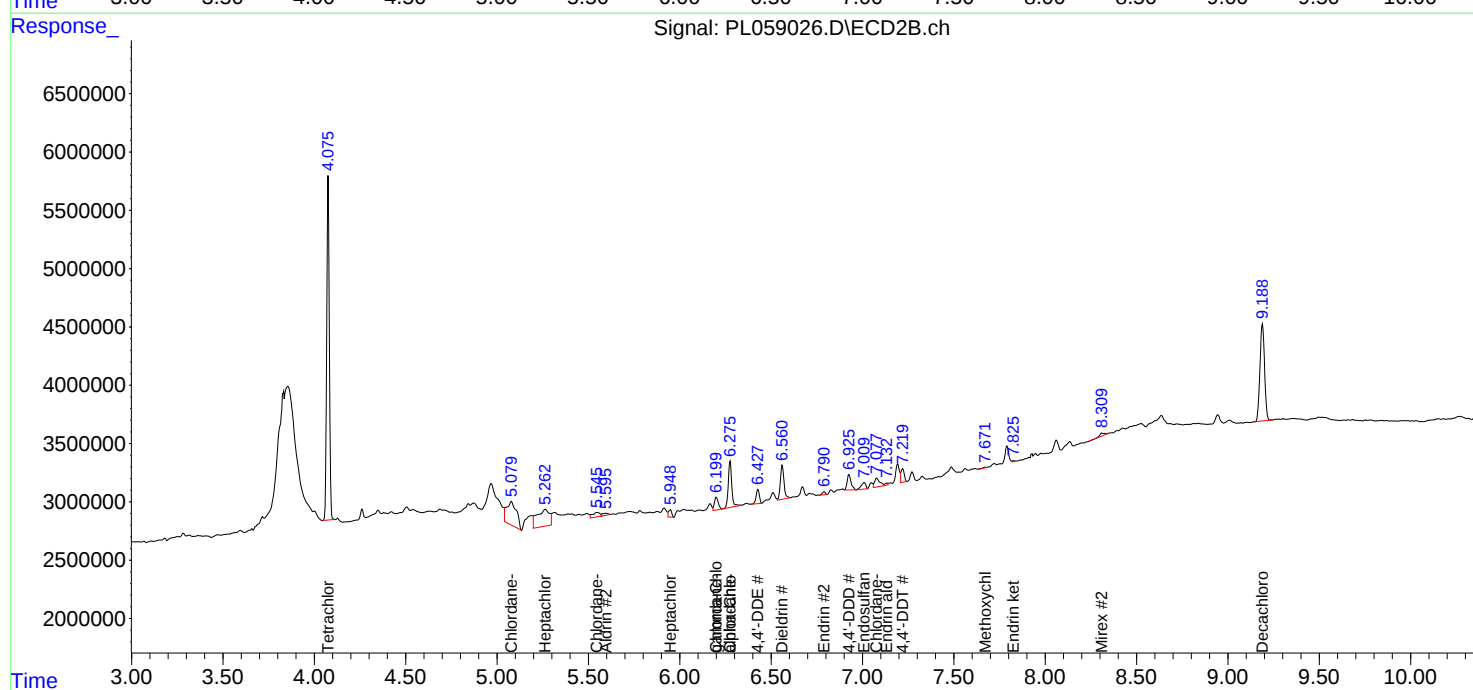
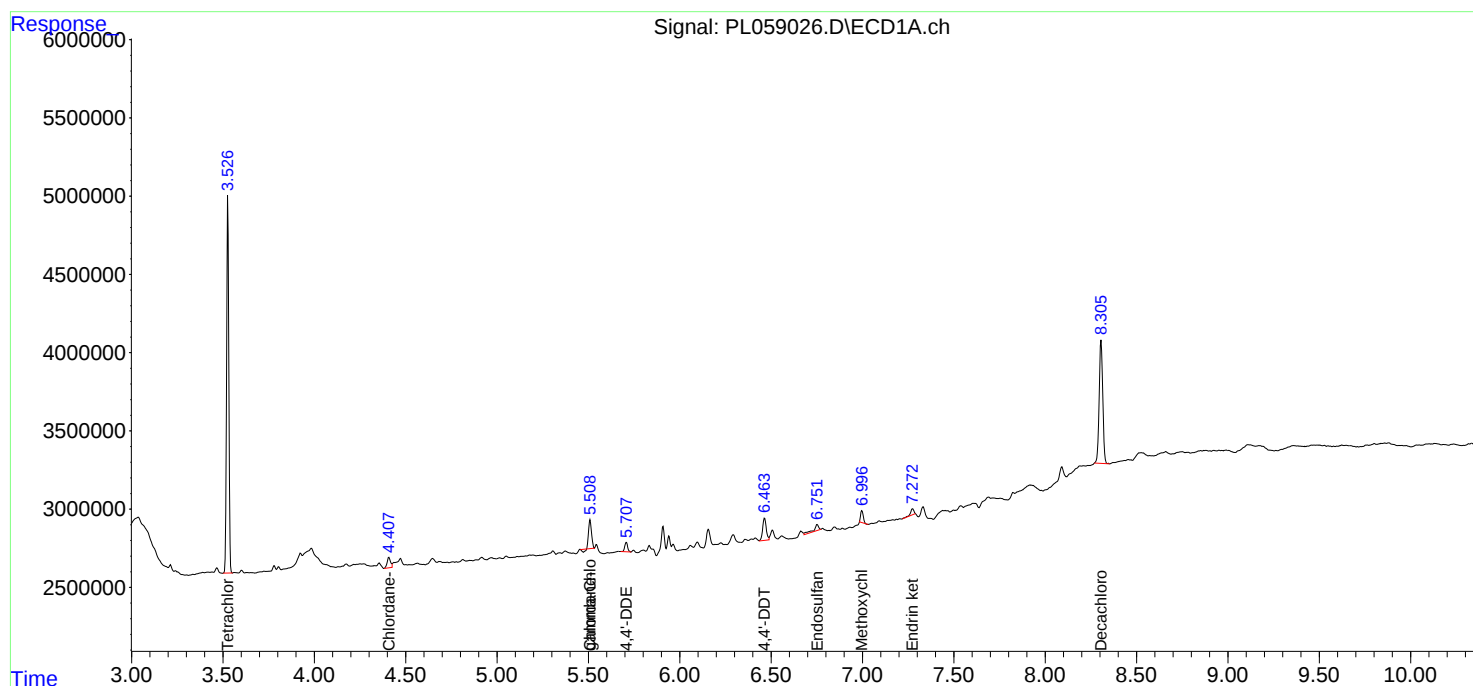
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

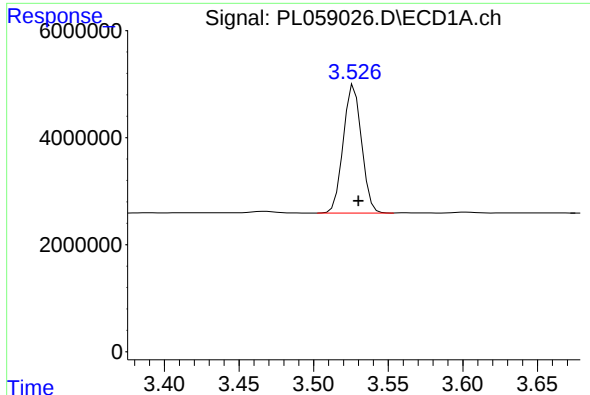
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060120\
Data File : PL059026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2020 16:42
Operator : AJ\MA
Sample : L2798-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:00:03 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
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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

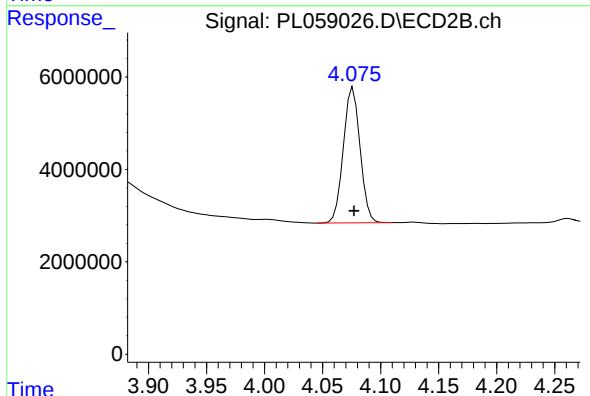




#1 Tetrachloro-m-xylene

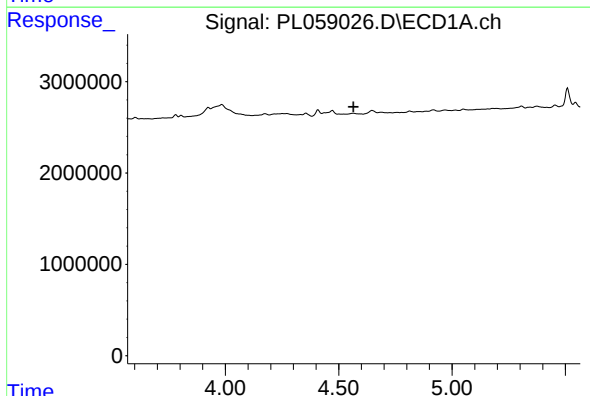
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 20509854
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



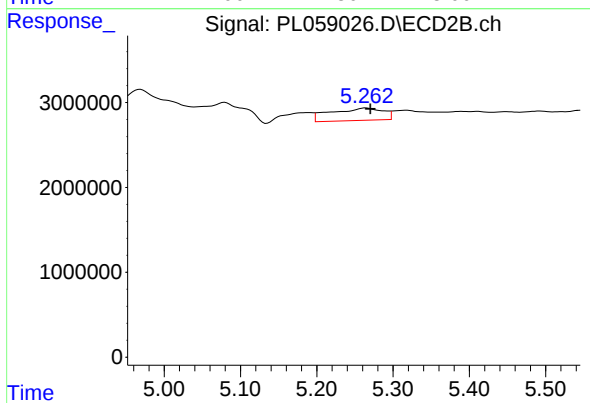
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 29397517
Conc: 10.85 ng/ml



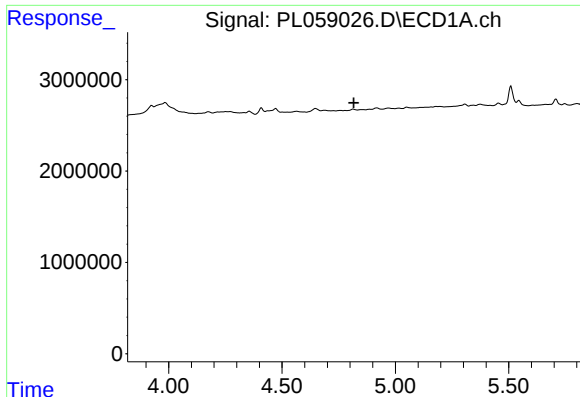
#4 Heptachlor

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



#4 Heptachlor

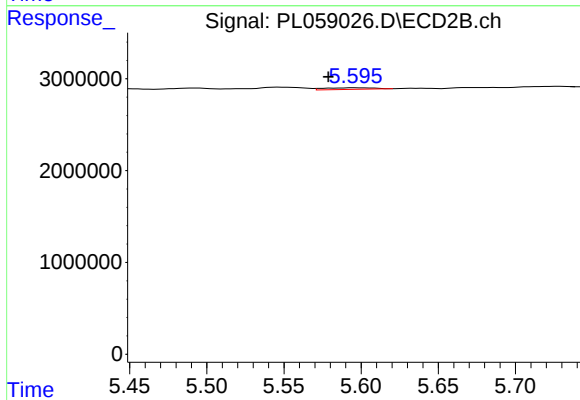
R.T.: 5.264 min
Delta R.T.: -0.006 min
Response: 6921267
Conc: 1.81 ng/ml



#5 Aldrin

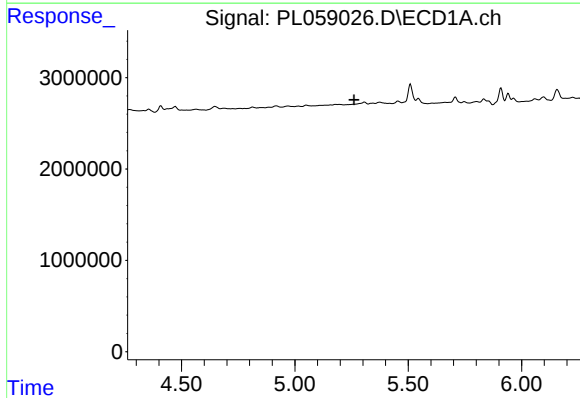
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



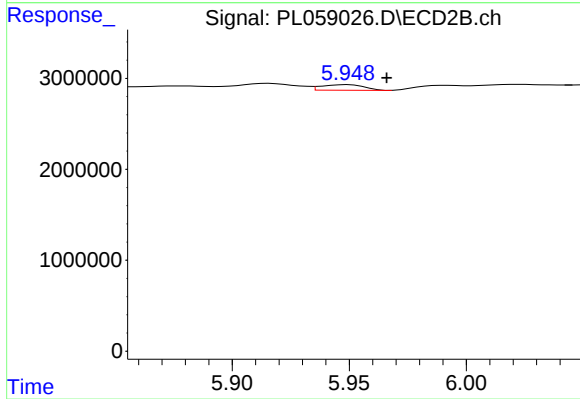
#5 Aldrin

R.T.: 5.596 min
Delta R.T.: 0.017 min
Response: 345551
Conc: 0.10 ng/ml



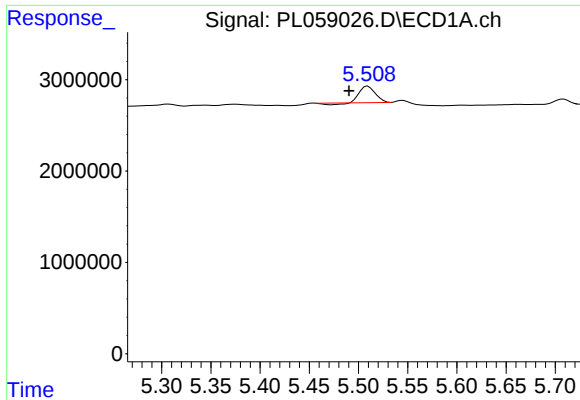
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

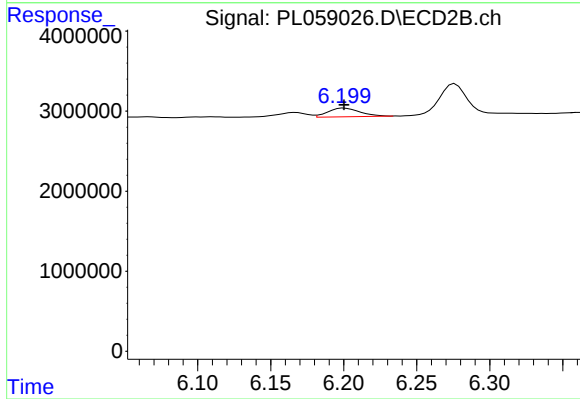
R.T.: 5.949 min
Delta R.T.: -0.017 min
Response: 790523
Conc: 0.24 ng/ml



#10 gamma-Chlordane

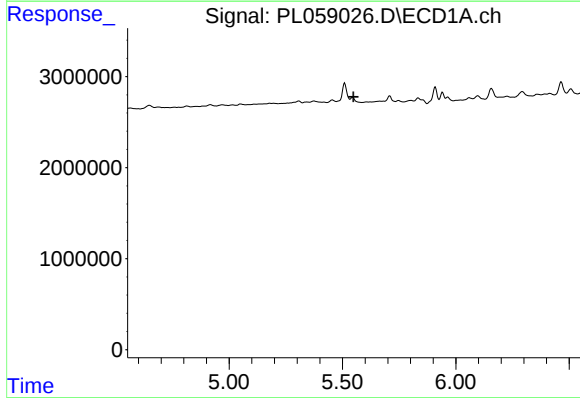
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 1856648
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



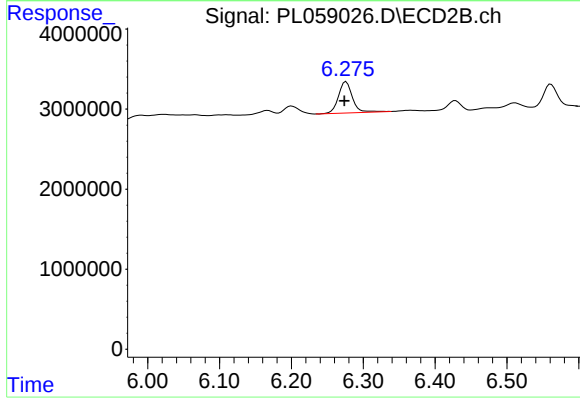
#10 gamma-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 1647006
Conc: 0.50 ng/ml



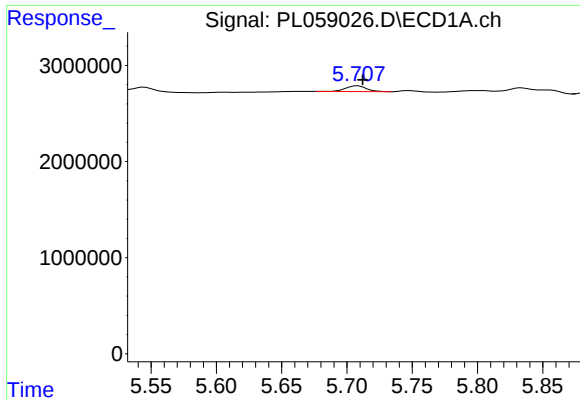
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

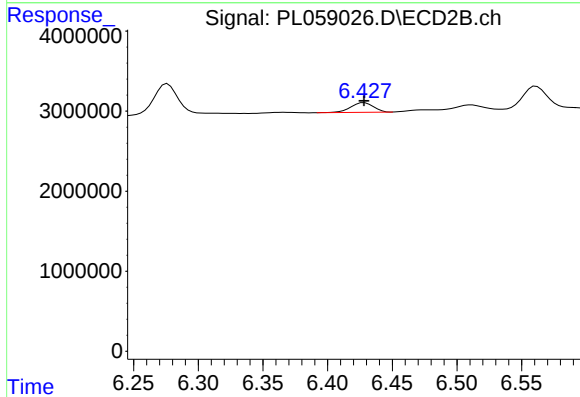
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 5284195
Conc: 1.63 ng/ml



#12 4,4'-DDE

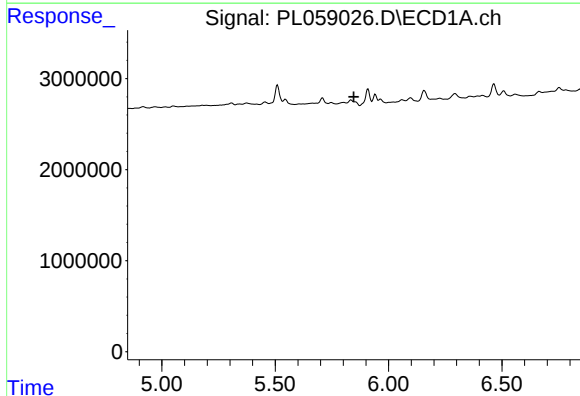
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 673994
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



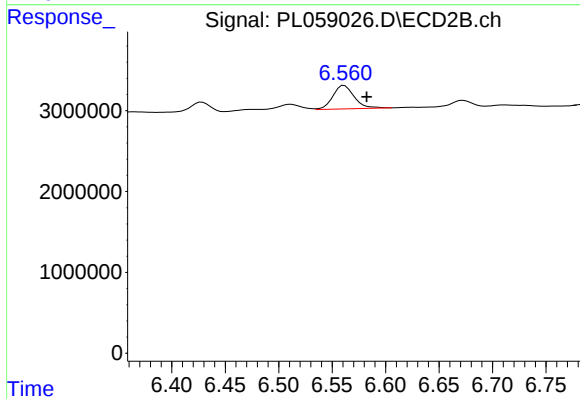
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 1481868
Conc: 0.52 ng/ml



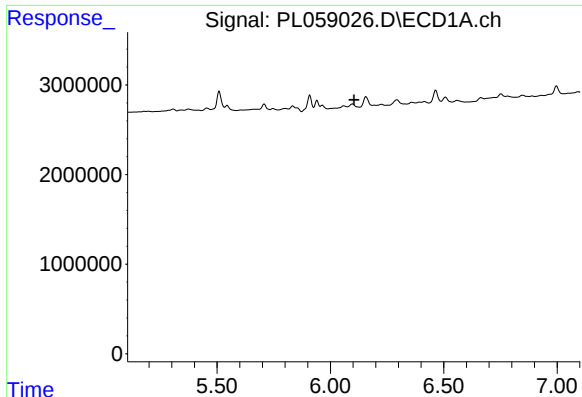
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

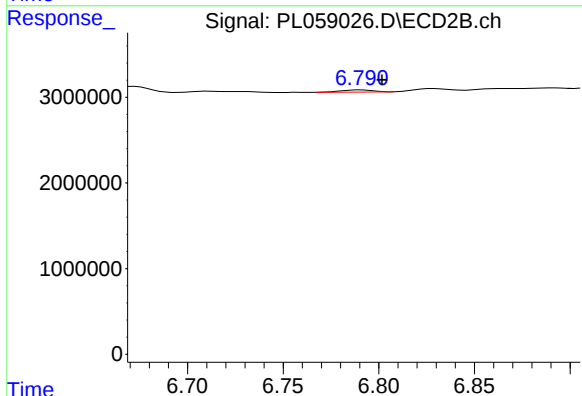
R.T.: 6.561 min
Delta R.T.: -0.021 min
Response: 4026029
Conc: 1.33 ng/ml



#14 Endrin

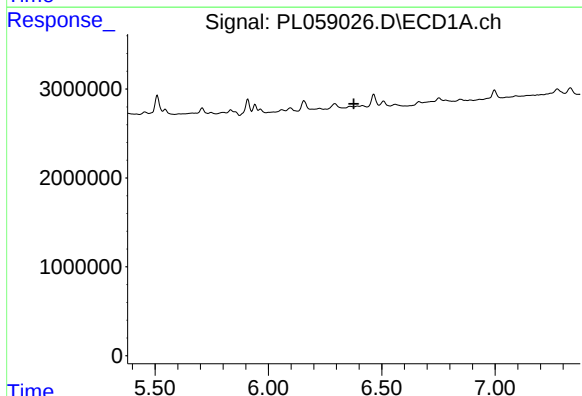
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



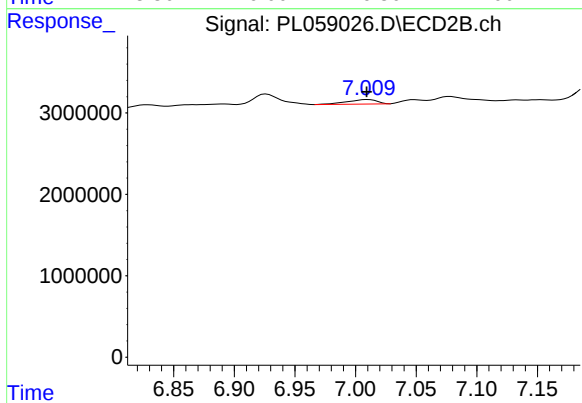
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 293994
Conc: 0.12 ng/ml



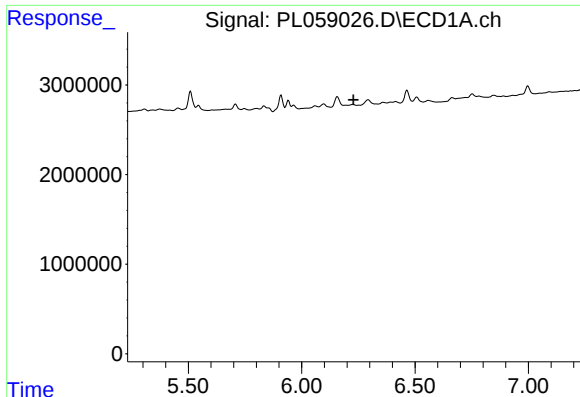
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

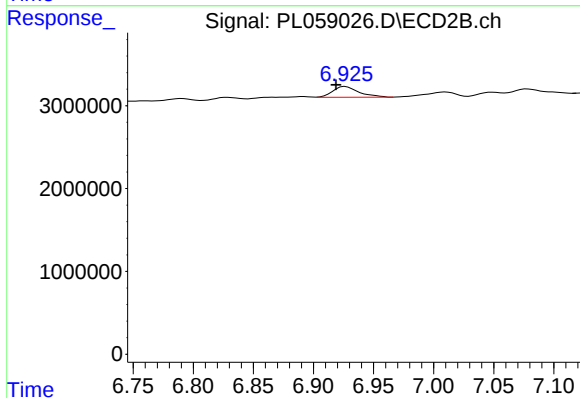
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 939172
Conc: 0.34 ng/ml



#16 4,4'-DDD

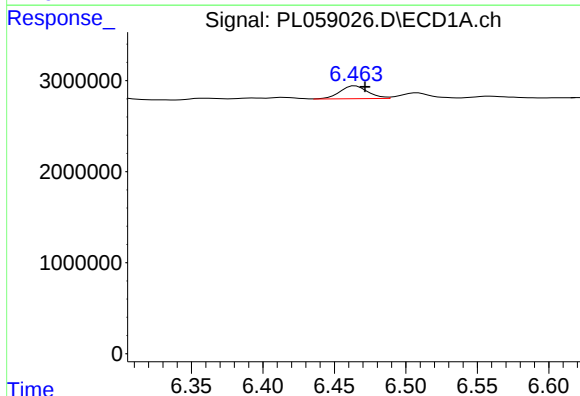
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



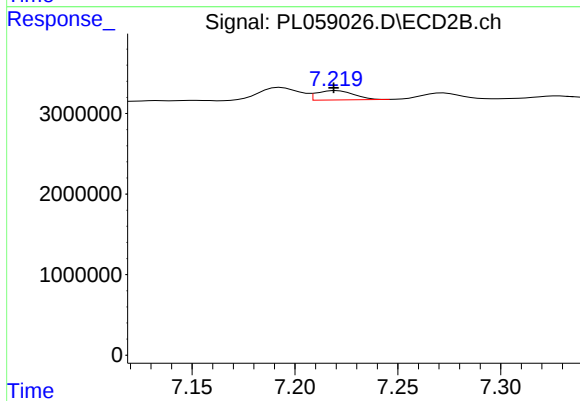
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 1958421
Conc: 0.82 ng/ml



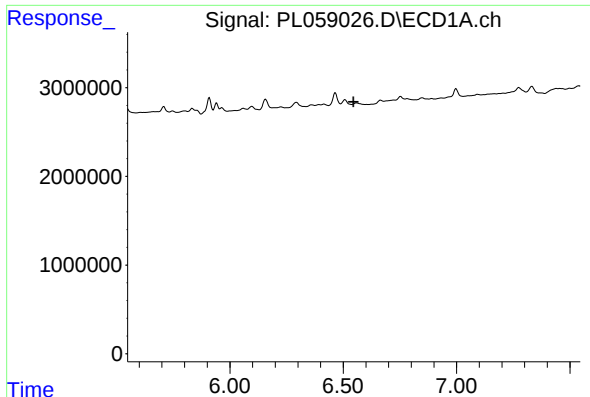
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 1933939
Conc: 1.33 ng/ml



#17 4,4'-DDT

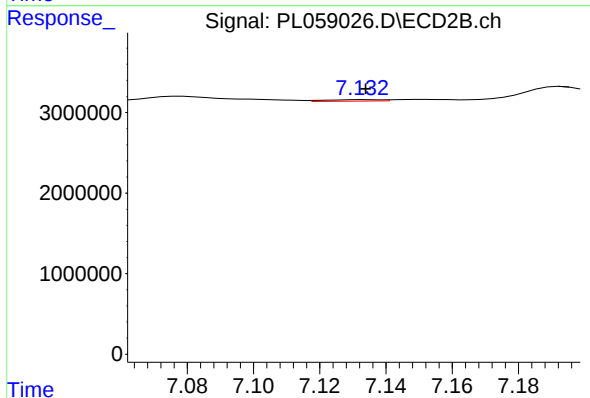
R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 1468578
Conc: 0.62 ng/ml



#18 Endrin aldehyde

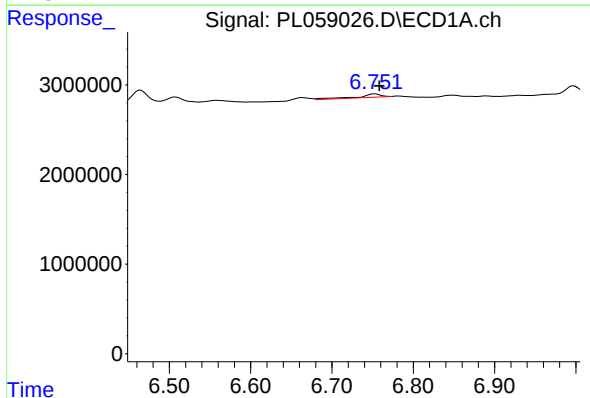
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



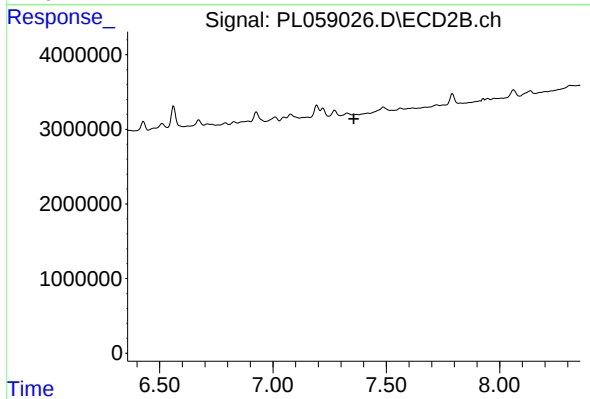
#18 Endrin aldehyde

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 207358
Conc: 0.09 ng/ml



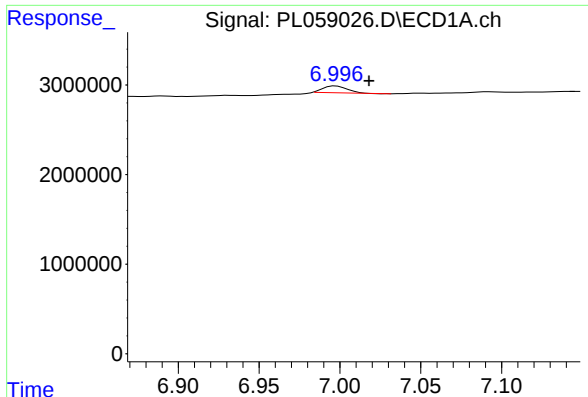
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 711226
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

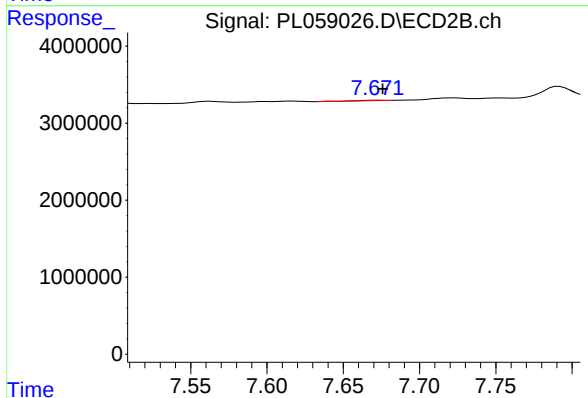
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

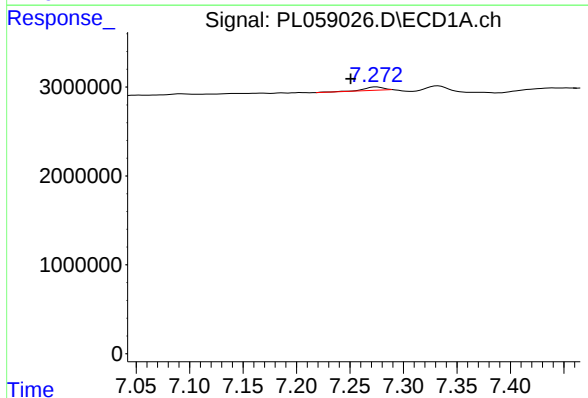
R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 770442
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



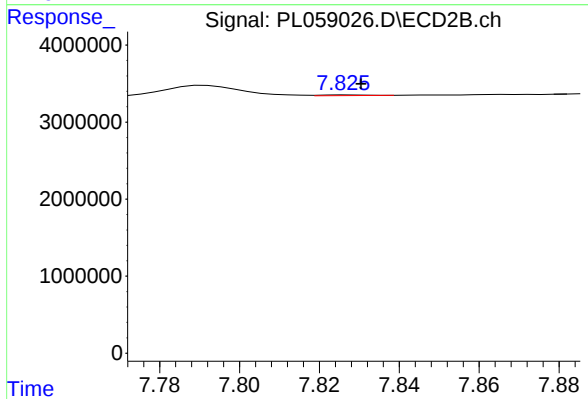
#20 Methoxychlor

R.T.: 7.673 min
Delta R.T.: -0.003 min
Response: 74292
Conc: 0.05 ng/ml



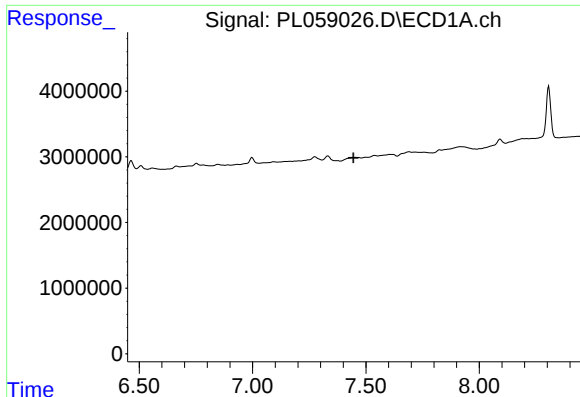
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 525562
Conc: 0.28 ng/ml



#21 Endrin ketone

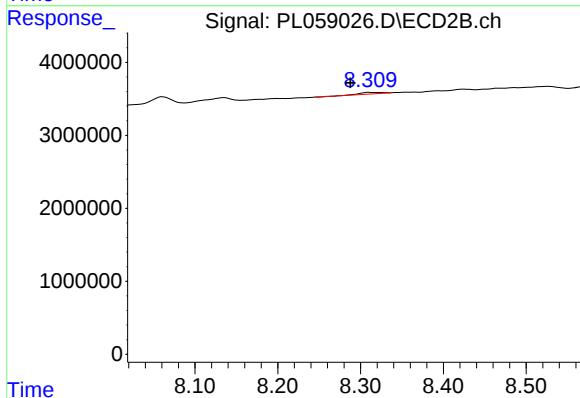
R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 65406
Conc: 0.02 ng/ml



#22 Mirex

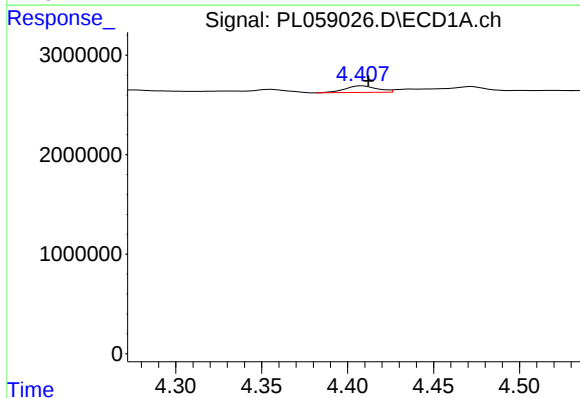
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



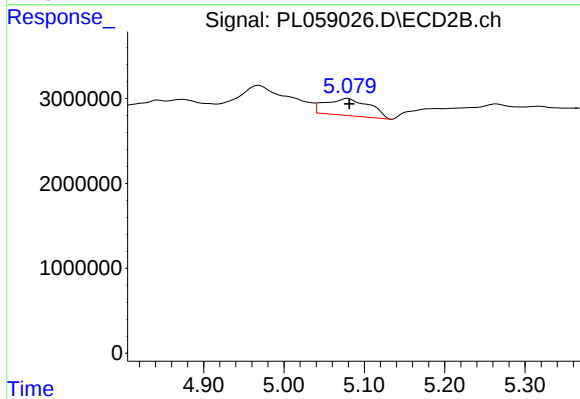
#22 Mirex

R.T.: 8.310 min
Delta R.T.: 0.023 min
Response: 355378
Conc: 0.16 ng/ml



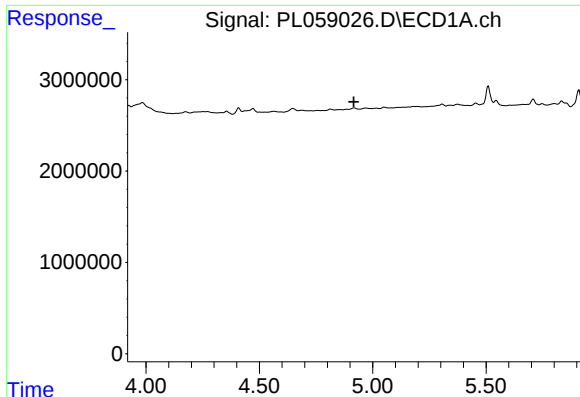
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 853125
Conc: 16.31 ng/ml



#23 Chlordane-1

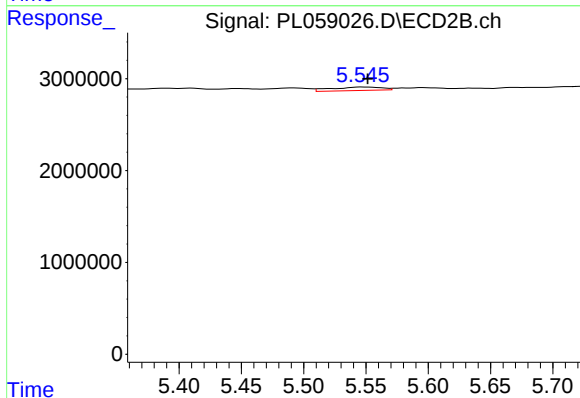
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 7698590
Conc: 80.27 ng/ml



#24 Chlordane-2

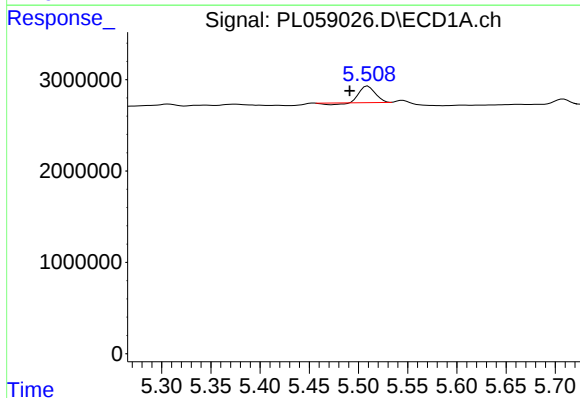
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



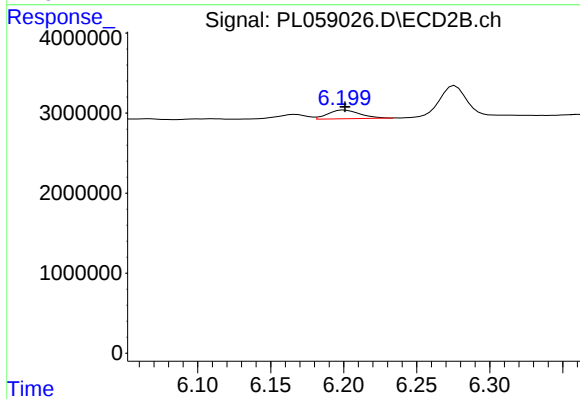
#24 Chlordane-2

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 1076119
Conc: 10.55 ng/ml



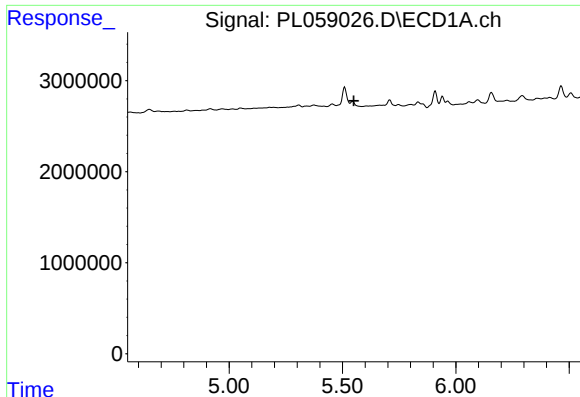
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 1856648
Conc: 12.38 ng/ml



#25 Chlordane-3

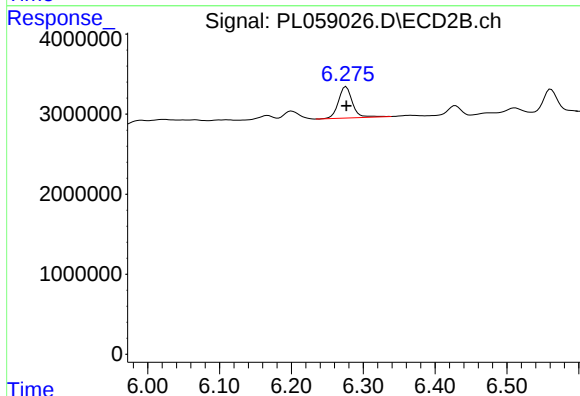
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 1647006
Conc: 4.33 ng/ml



#26 Chlordane-4

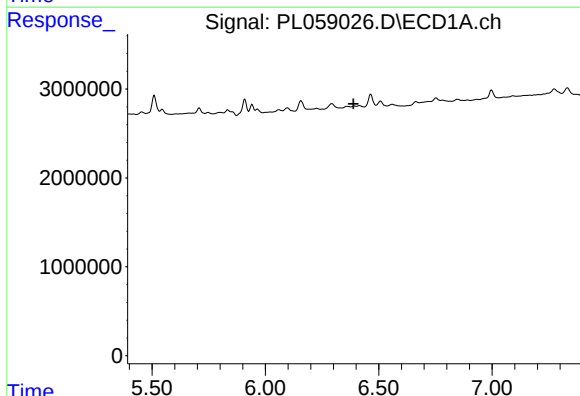
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



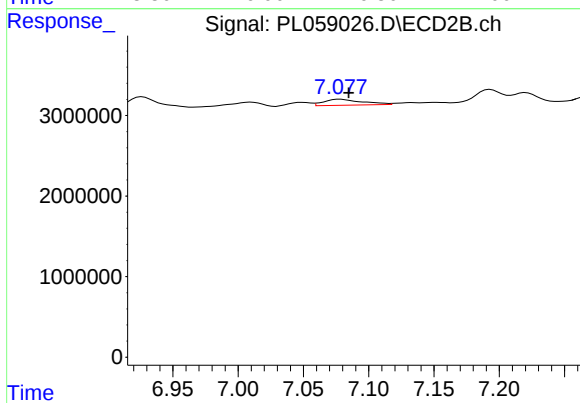
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 5284195
Conc: 11.60 ng/ml



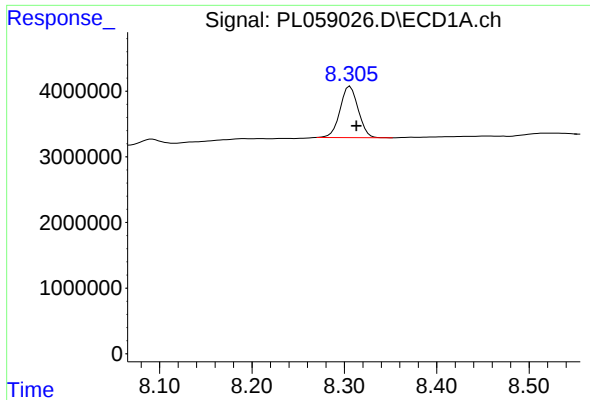
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#27 Chlordane-5

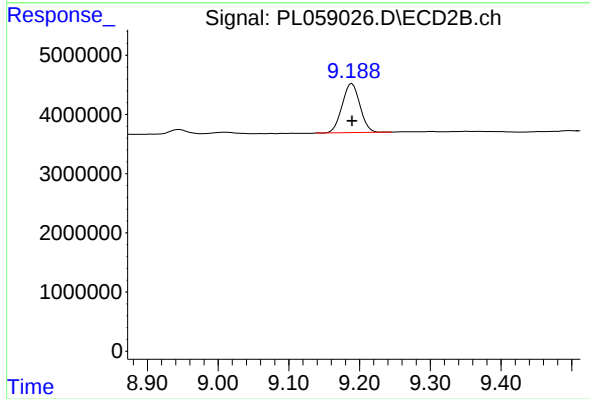
R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 1514143
Conc: 19.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.306 min
Delta R.T.: -0.007 min
Response: 10660202
Conc: 6.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 14479300
Conc: 5.49 ng/ml