

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 20:40
 Operator : AJ\MA
 Sample : L2839-17
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:24:02 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	20267625	27897201	11.053	10.300
28)	SA Decachlor...	8.308	9.191	17679576	23489571	10.464	8.910
Target Compounds							
2)	A alpha-BHC	3.983	0.000	1628600	0	0.599	N.D. #
4)	MA Heptachlor	4.563	5.270	1199080	5045761	0.533	1.317 #
5)	MB Aldrin	0.000	5.599f	0	142712	N.D.	0.042 #
8)	B Heptachlo...	0.000	5.954	0	1794981	N.D.	0.544 #
10)	B gamma-Chl...	5.510f	6.204	10043093	8008664	5.478	2.418 #
11)	B alpha-Chl...	5.545	6.279	1459440	25455355	0.798	7.837 #
12)	B 4,4'-DDE	5.709	6.430	3972225	9805025	2.419	3.436 #
13)	MA Dieldrin	5.835	6.566f	3774302	3031455	2.150	1.001 #
14)	MA Endrin	6.098	6.792	326245	3749360	0.208	1.503 #
15)	B Endosulfa...	6.358f	7.010	1493422	1249977	0.896	0.446 #
16)	A 4,4'-DDD	0.000	6.929	0	6893313	N.D.	2.889 #
17)	MA 4,4'-DDT	6.465	7.221	7783762	4076423	5.351	1.714 #
18)	B Endrin al...	0.000	7.135	0	900070	N.D.	0.381 #
19)	B Endosulfa...	6.753	0.000	1392458	0	0.853	N.D. #
20)	A Methoxychlor	6.998f	0.000	1457529	0	1.709	N.D. #
21)	B Endrin ke...	7.275f	0.000	580042	0	0.315	N.D. #
22)	Mirex	0.000	8.313f	0	675360	N.D.	0.308 #
23)	Chlordane-1	4.409	5.081	2081497	8211423	39.783	85.613 #
24)	Chlordane-2	4.916	5.550	1981475	2625634	34.054	25.736
25)	Chlordane-3	5.510f	6.204	10043093	8008664	66.965	21.038 #
26)	Chlordane-4	5.545	6.279	1459440	25455355	11.881	55.902 #
27)	Chlordane-5	0.000	7.084	0	1593387	N.D.	20.112 #

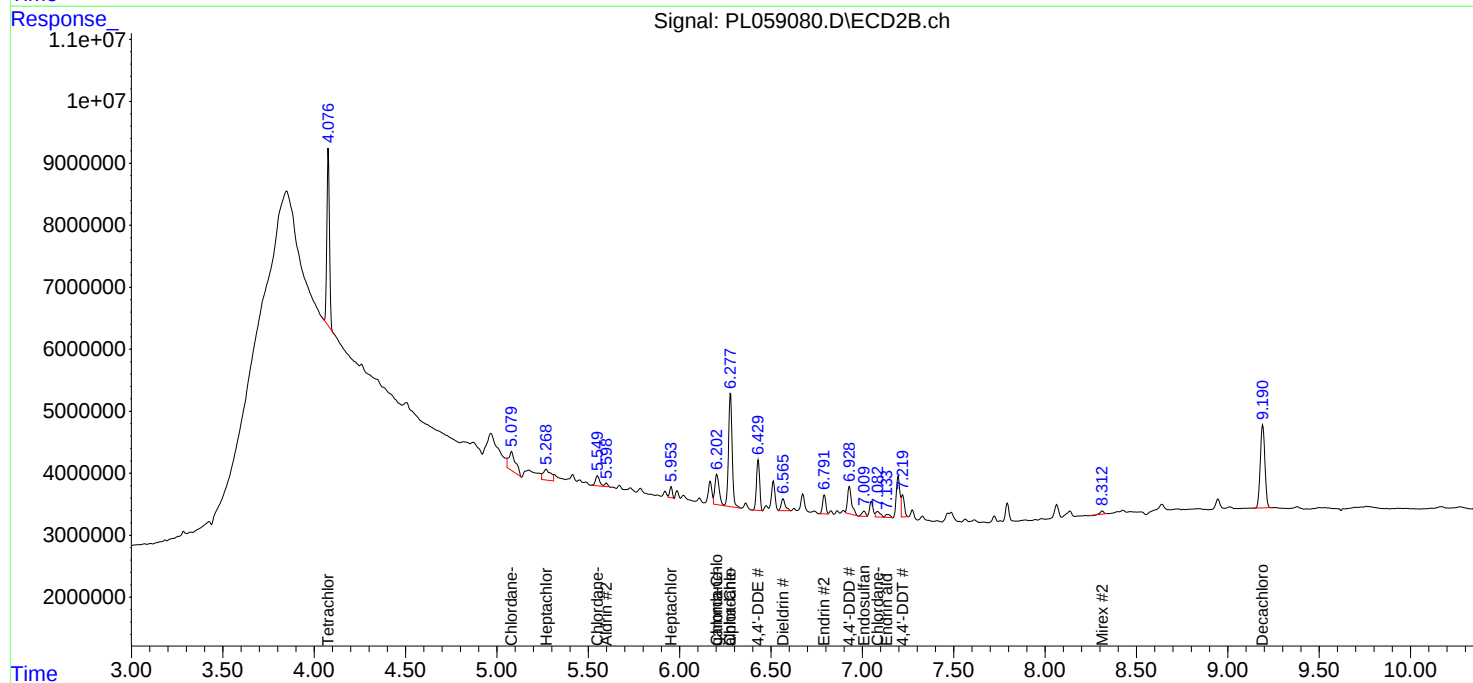
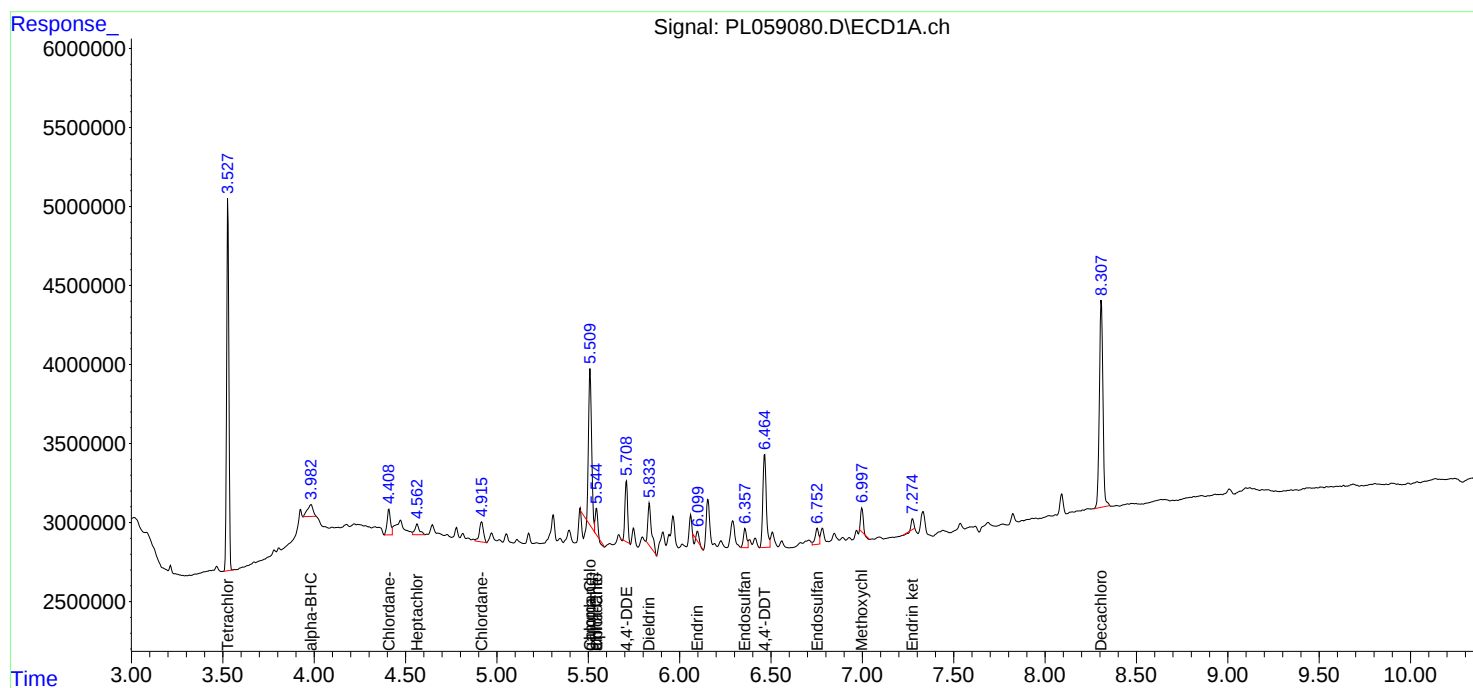
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

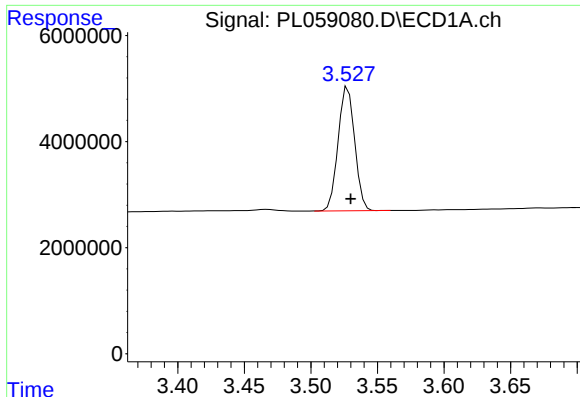
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 20:40
Operator : AJ\MA
Sample : L2839-17
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:24:02 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

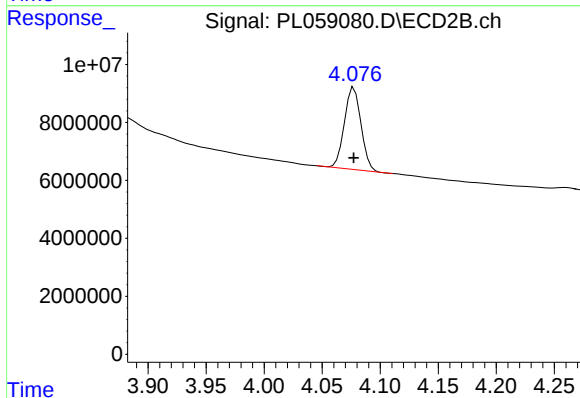




#1 Tetrachloro-m-xylene

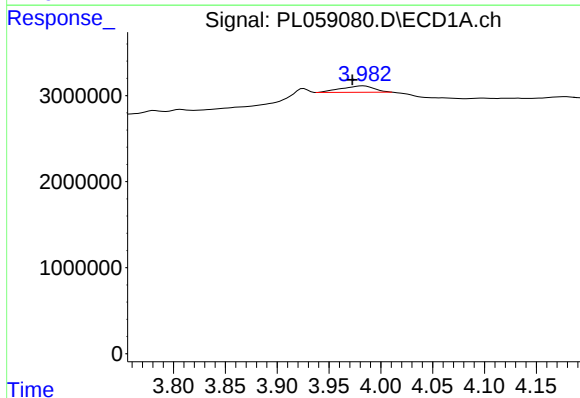
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20267625
Conc: 11.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



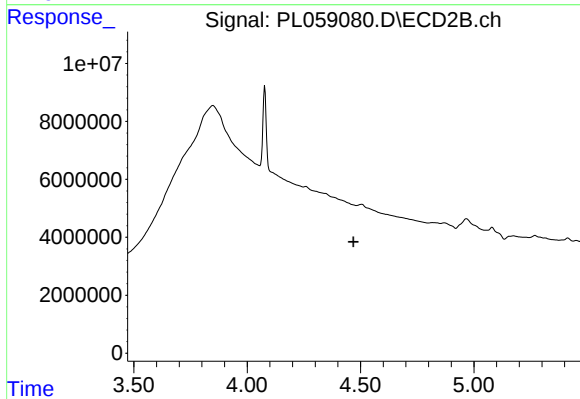
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 27897201
Conc: 10.30 ng/ml



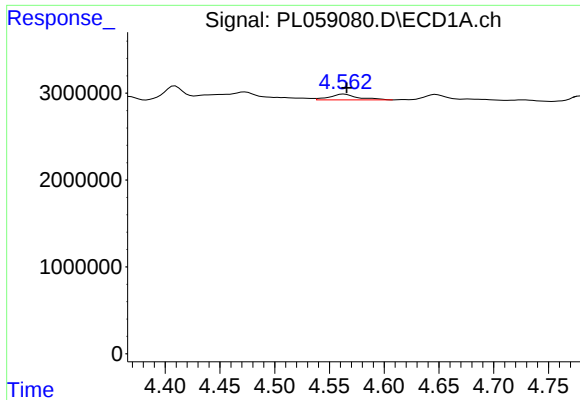
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.011 min
Response: 1628600
Conc: 0.60 ng/ml



#2 alpha-BHC

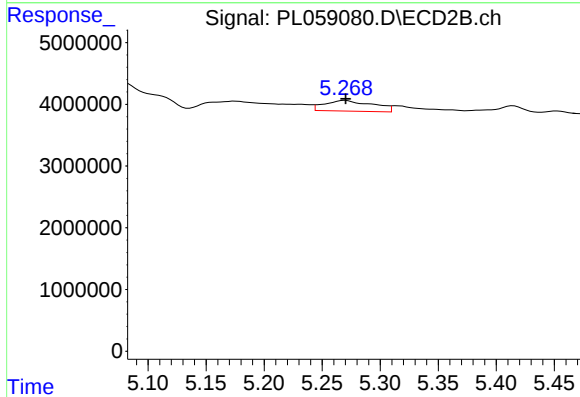
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

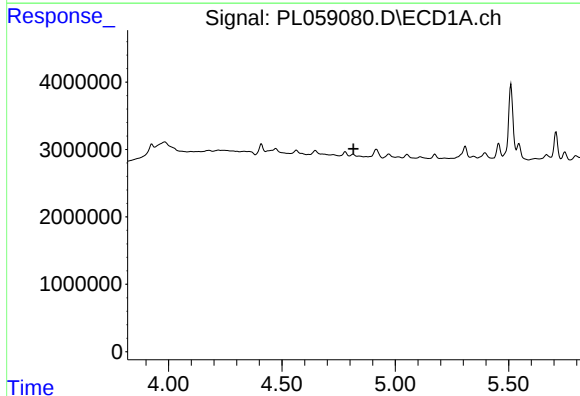
R.T.: 4.563 min
Delta R.T.: -0.002 min
Response: 1199080
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



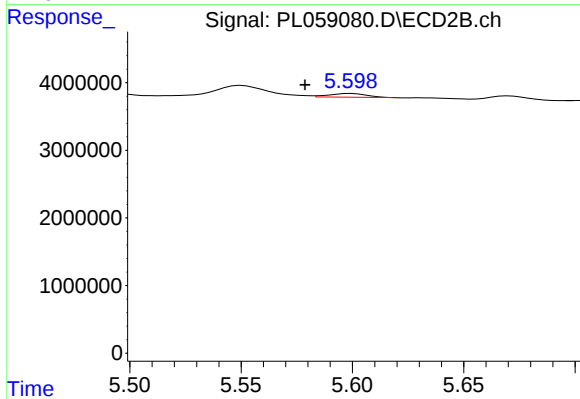
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 5045761
Conc: 1.32 ng/ml



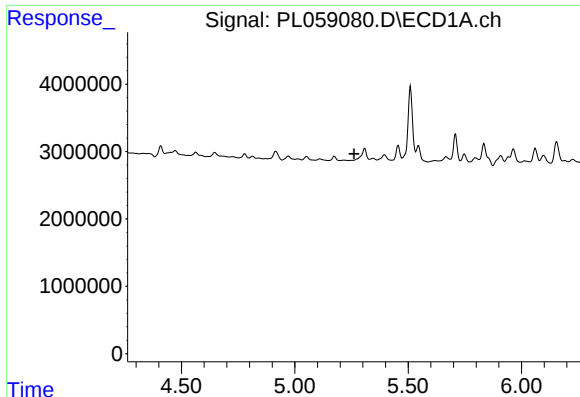
#5 Aldrin

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



#5 Aldrin

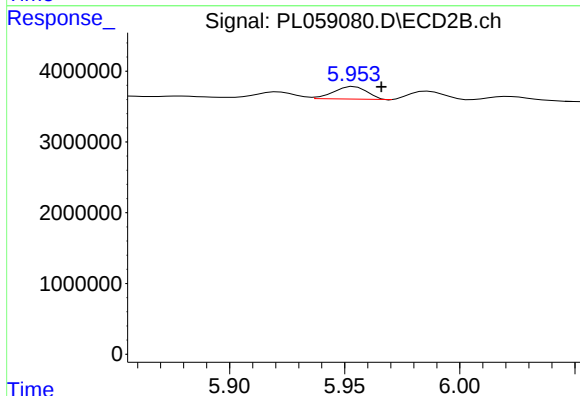
R.T.: 5.599 min
Delta R.T.: 0.021 min
Response: 142712
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

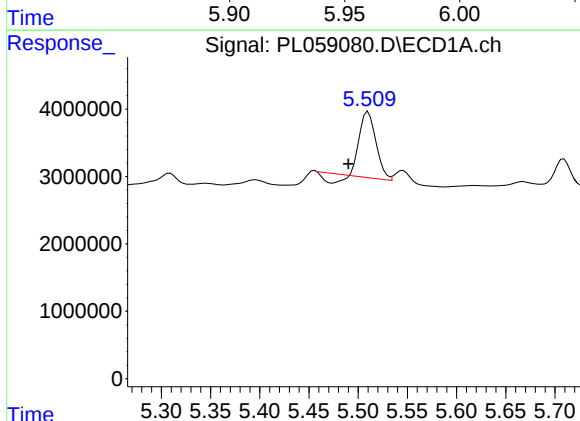
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



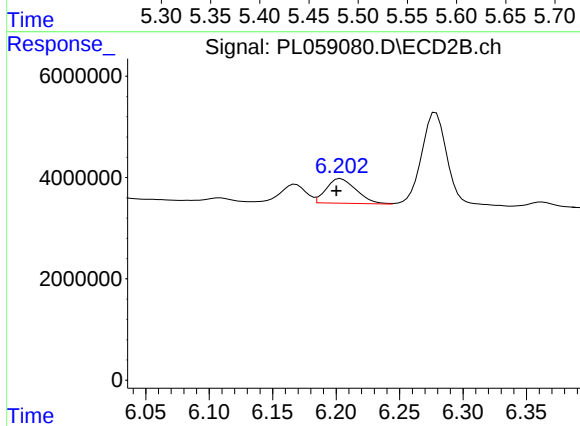
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1794981
Conc: 0.54 ng/ml



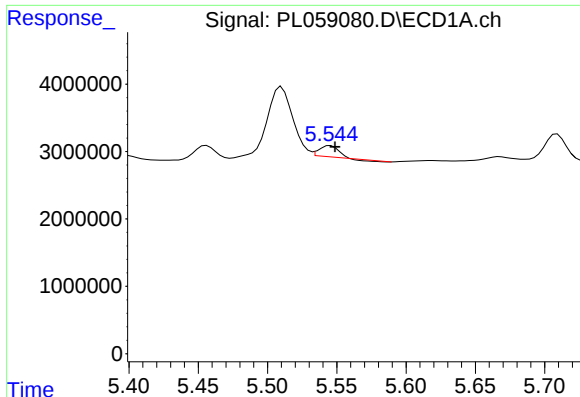
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 10043093
Conc: 5.48 ng/ml



#10 gamma-Chlordane

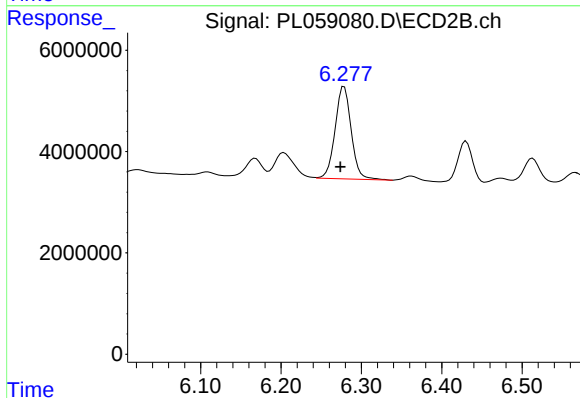
R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 8008664
Conc: 2.42 ng/ml



#11 alpha-Chlordane

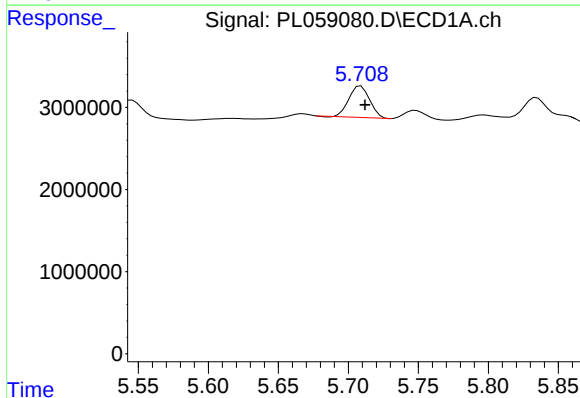
R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 1459440
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



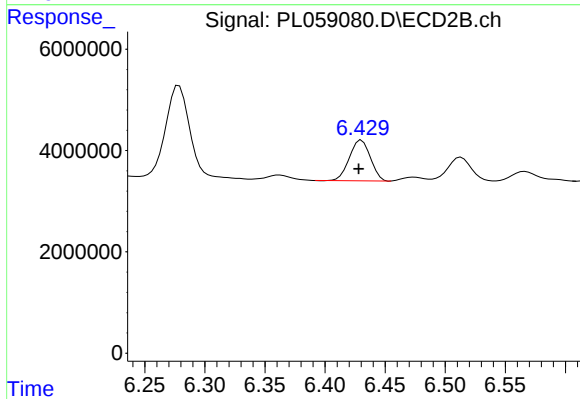
#11 alpha-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 2545535
Conc: 7.84 ng/ml



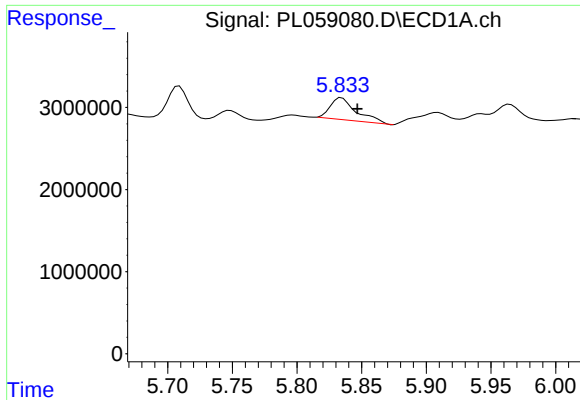
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3972225
Conc: 2.42 ng/ml



#12 4,4'-DDE

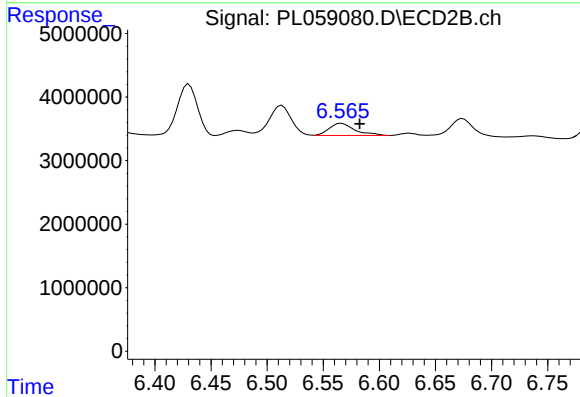
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 9805025
Conc: 3.44 ng/ml



#13 Dieldrin

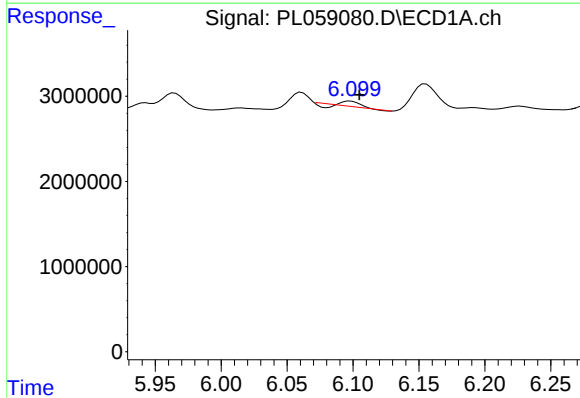
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 3774302
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



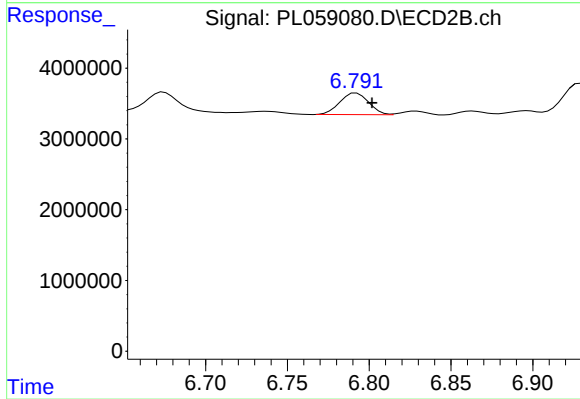
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: -0.016 min
Response: 3031455
Conc: 1.00 ng/ml



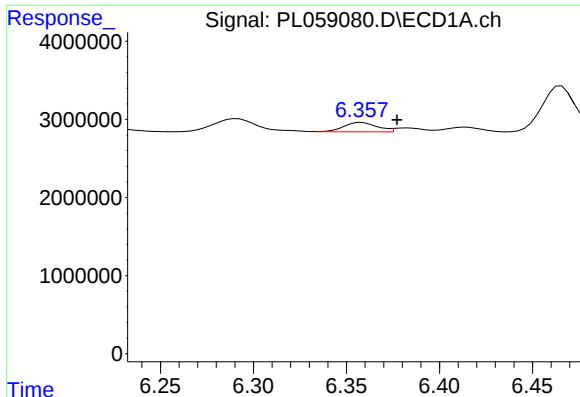
#14 Endrin

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 326245
Conc: 0.21 ng/ml



#14 Endrin

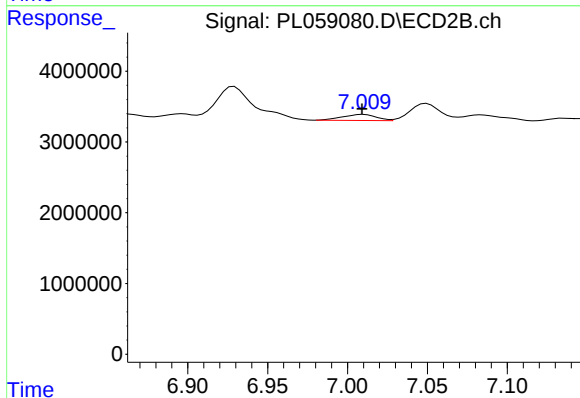
R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 3749360
Conc: 1.50 ng/ml



#15 Endosulfan II

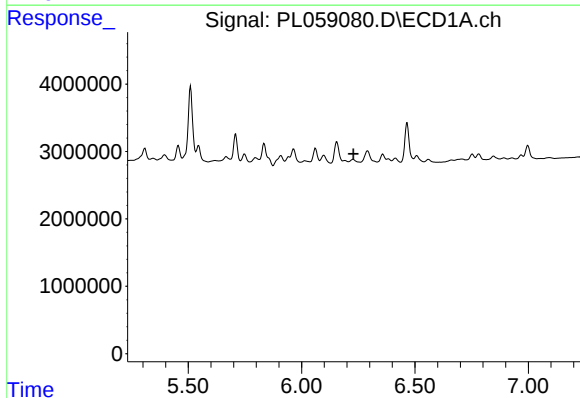
R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 1493422
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



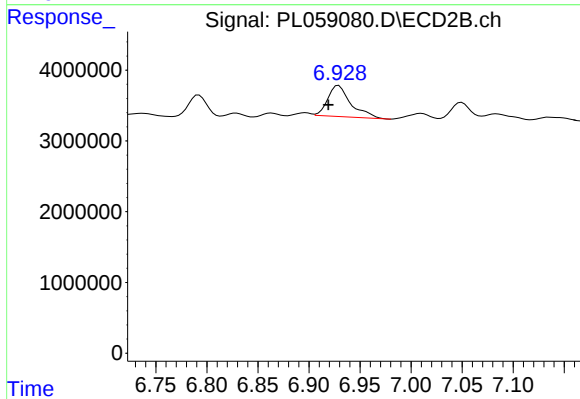
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1249977
Conc: 0.45 ng/ml



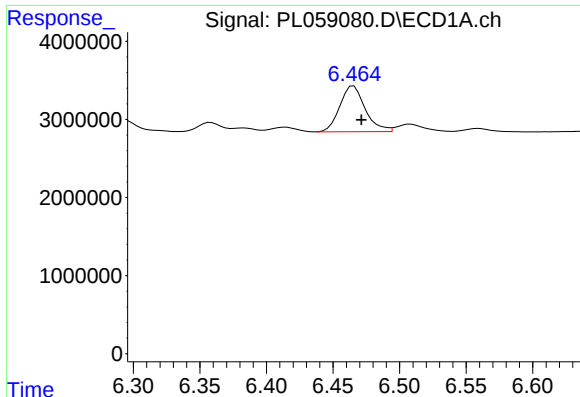
#16 4,4'-DDD

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



#16 4,4'-DDD

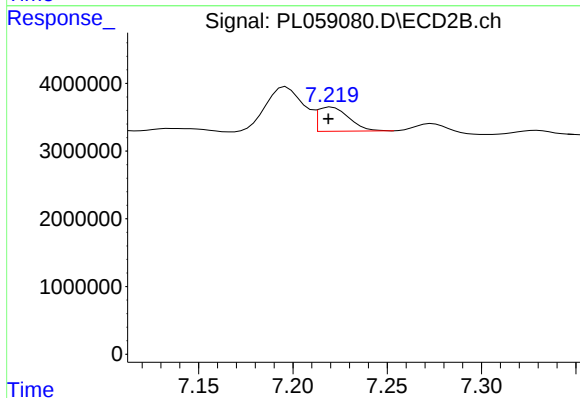
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 6893313
Conc: 2.89 ng/ml



#17 4,4'-DDT

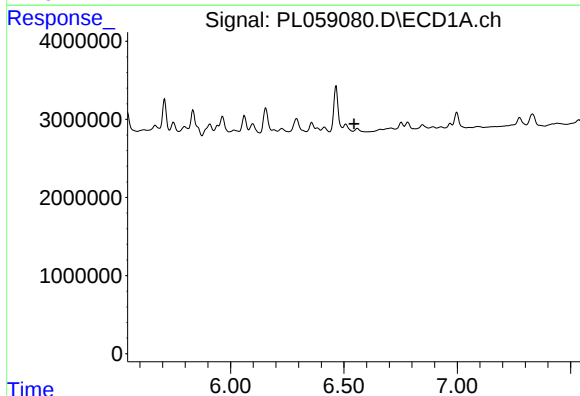
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 7783762
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



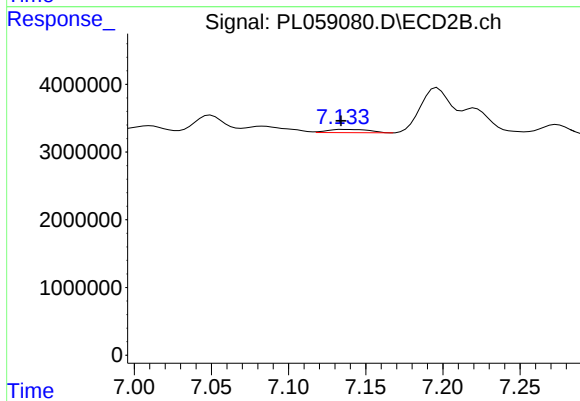
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 4076423
Conc: 1.71 ng/ml



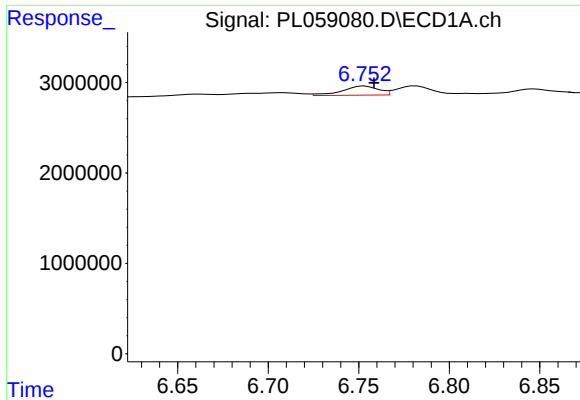
#18 Endrin aldehyde

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



#18 Endrin aldehyde

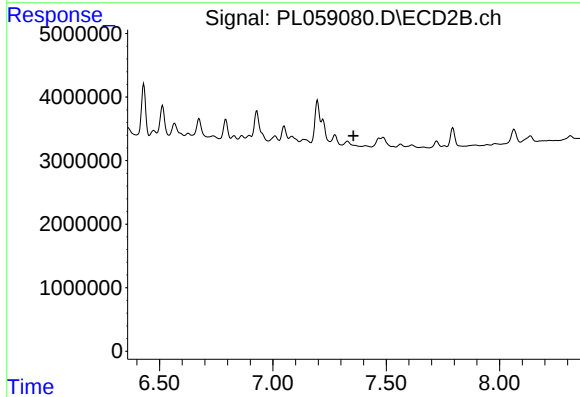
R.T.: 7.135 min
Delta R.T.: 0.001 min
Response: 900070
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

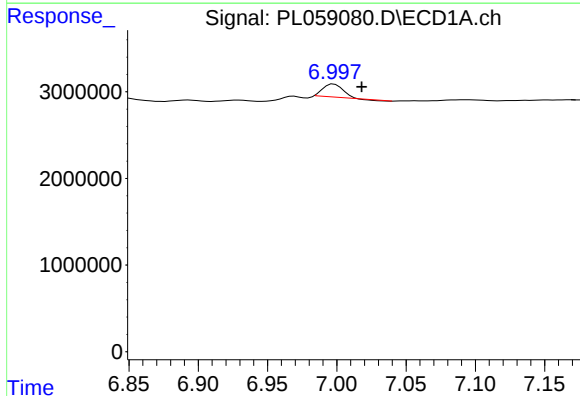
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 1392458
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



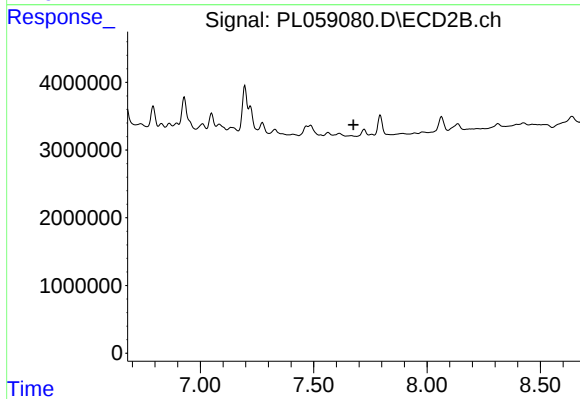
#19 Endosulfan Sulfate

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



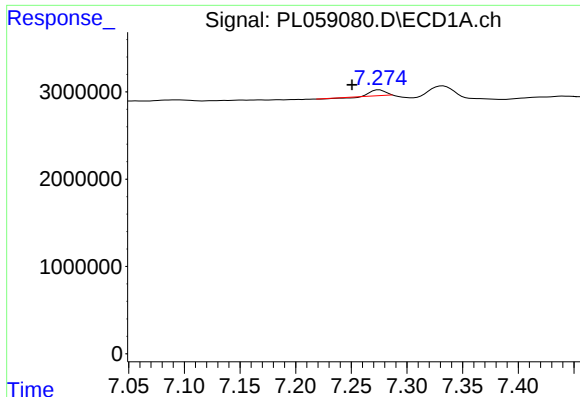
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1457529
Conc: 1.71 ng/ml



#20 Methoxychlor

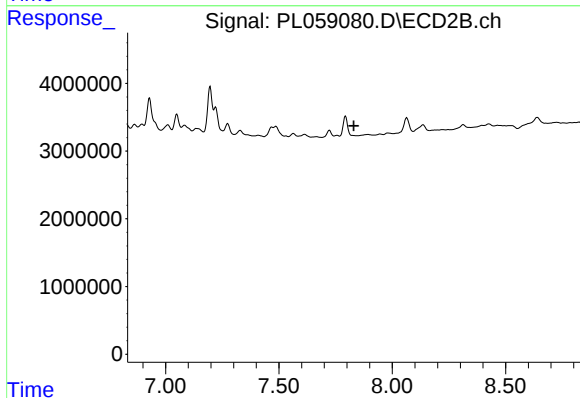
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

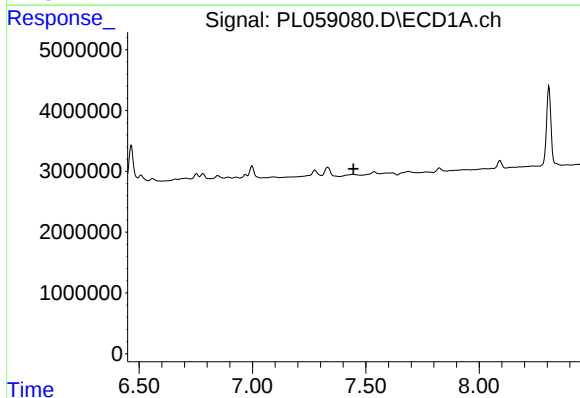
R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 580042
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



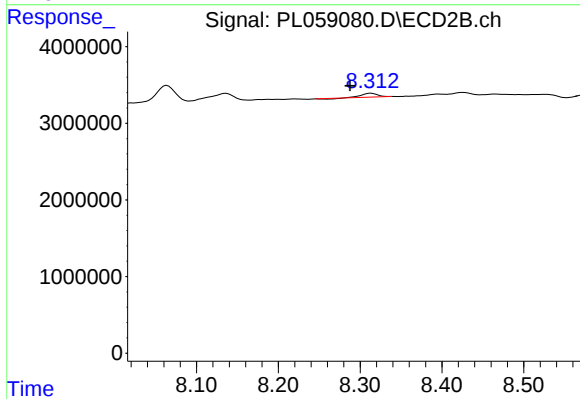
#21 Endrin ketone

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



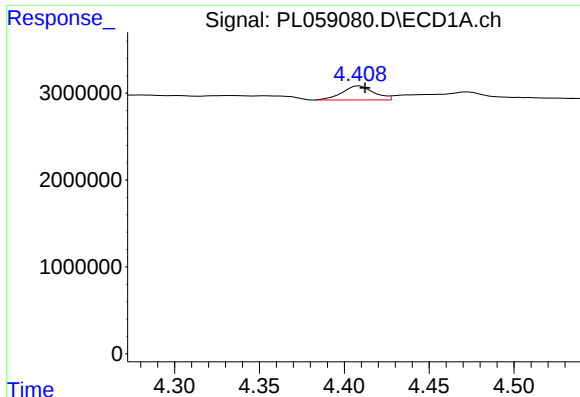
#22 Mirex

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



#22 Mirex

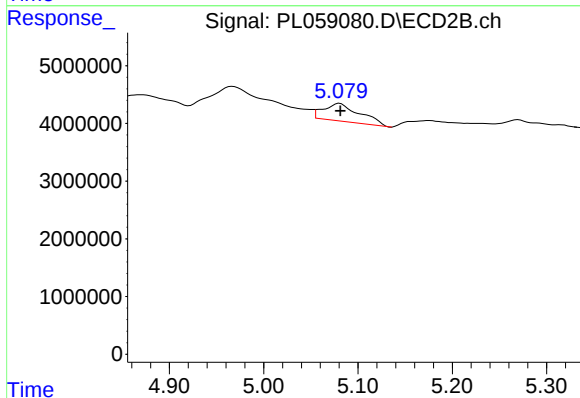
R.T.: 8.313 min
Delta R.T.: 0.025 min
Response: 675360
Conc: 0.31 ng/ml



#23 Chlordane-1

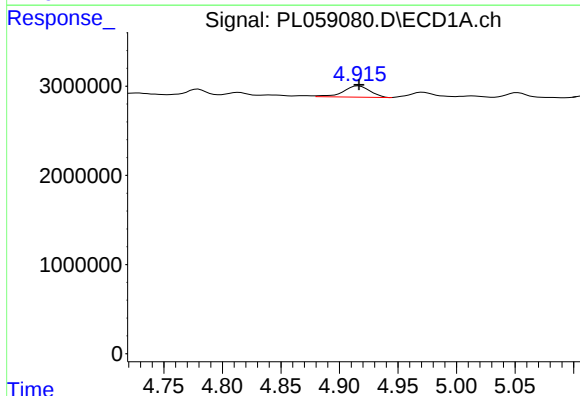
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 2081497
Conc: 39.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



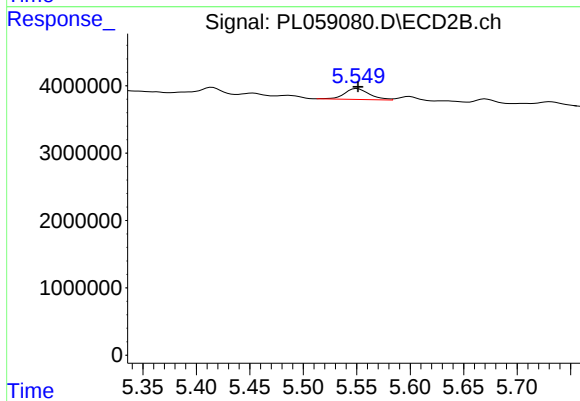
#23 Chlordane-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 8211423
Conc: 85.61 ng/ml



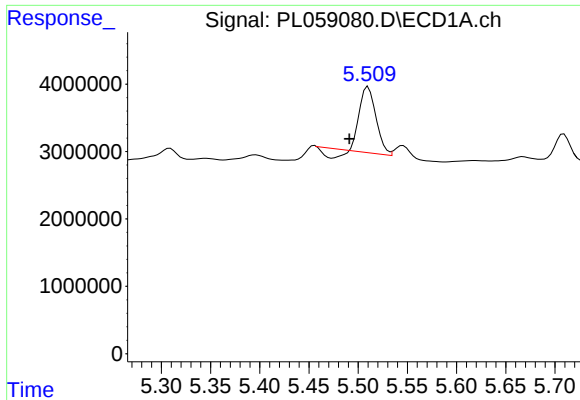
#24 Chlordane-2

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1981475
Conc: 34.05 ng/ml



#24 Chlordane-2

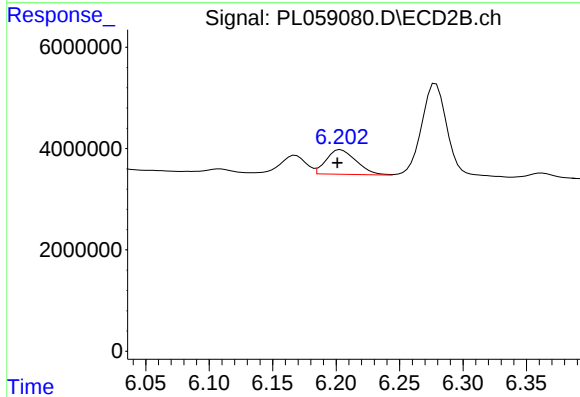
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 2625634
Conc: 25.74 ng/ml



#25 Chlordane-3

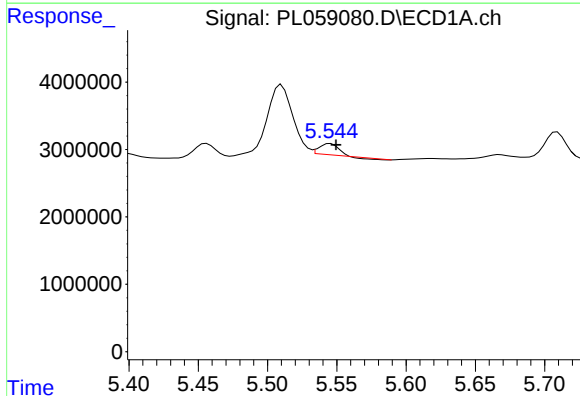
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 10043093
Conc: 66.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



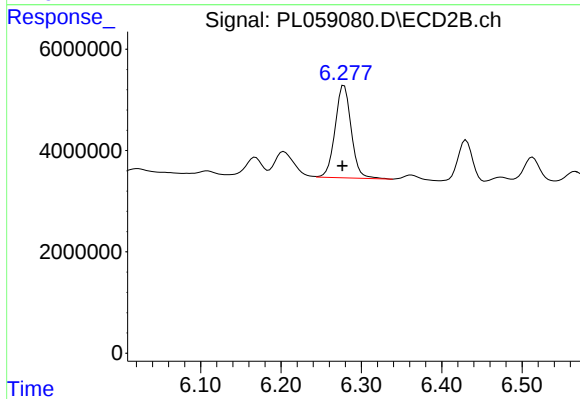
#25 Chlordane-3

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 8008664
Conc: 21.04 ng/ml



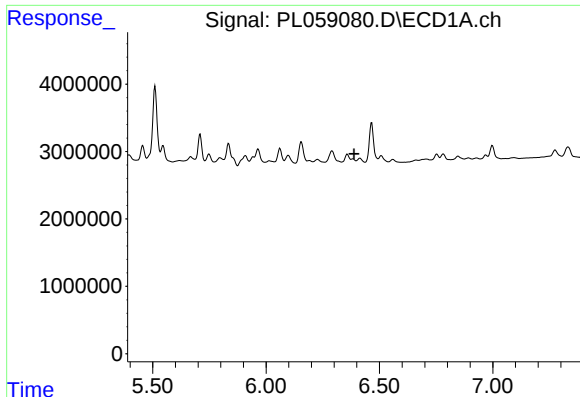
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1459440
Conc: 11.88 ng/ml



#26 Chlordane-4

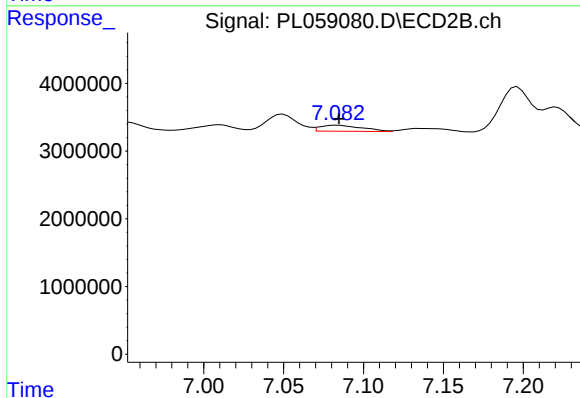
R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 25455355
Conc: 55.90 ng/ml



#27 Chlordane-5

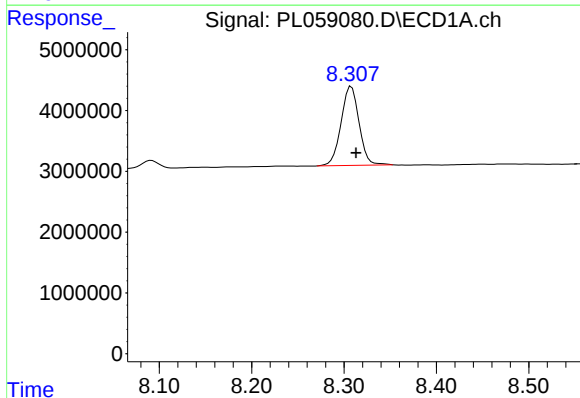
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



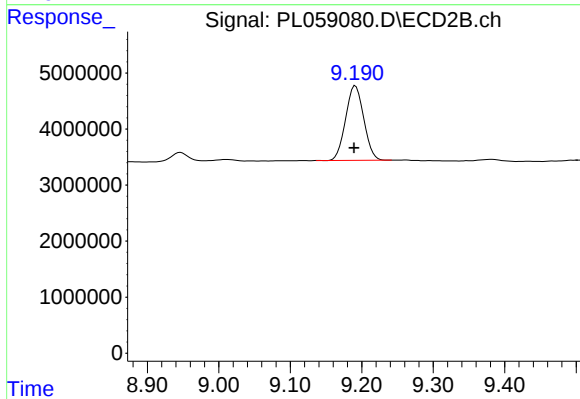
#27 Chlordane-5

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 1593387
Conc: 20.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 17679576
Conc: 10.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 23489571
Conc: 8.91 ng/ml