

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 13:04
 Operator : AJ\SJ
 Sample : J5771-01
 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: Nov 05 23:46:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 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...	3.471	4.103	74107868	35080799	11.633	11.389
28)	SA Decachlor...	8.213	9.233	59954995	24665132	9.051	9.627
Target Compounds							
2)	A alpha-BHC	3.868f	4.517	1801593	2833010	0.185	0.618 #
4)	MA Heptachlor	4.491	0.000	2181032	0	0.238	N.D. #
5)	MB Aldrin	0.000	5.579f	0	6082378	N.D.	1.593 #
6)	B beta-BHC	4.435	0.000	1295700	0	0.344	N.D. #
9)	A Endosulfan I	5.464f	6.308f	17516638	10904519	2.354	3.509 #
10)	B gamma-Chl...	5.408	6.233	7906394	2844690	0.971	0.843
11)	B alpha-Chl...	5.464	6.308	17516638	10904519	2.164	3.222 #
12)	B 4,4'-DDE	5.630	6.461	17226299	13340397	2.407	4.077 #
13)	MA Dieldrin	5.774	0.000	3349702	0	0.421	N.D. #
14)	MA Endrin	6.017	0.000	2191398	0	0.300	N.D. #
15)	B Endosulfa...	6.299	0.000	1688030	0	0.244	N.D. #
16)	A 4,4'-DDD	6.145	6.957	2251464	4806099	0.387	1.930 #
17)	MA 4,4'-DDT	6.382	7.253	12577509	3550127	2.067	1.412 #
18)	B Endrin al...	6.472	0.000	857447	0	0.156	N.D. #
19)	B Endosulfa...	6.666	0.000	3095858	0	0.485	N.D. #
21)	B Endrin ke...	7.184	7.824f	1472740	3061665	0.204	1.163 #
23)	Chlordane-1	4.340	5.114	5110636	627952	18.025	4.521 #
24)	Chlordane-2	4.844	5.579	14217587	6082378	48.278	45.772
25)	Chlordane-3	5.408	6.233	7906394	2844690	8.871	6.321 #
26)	Chlordane-4	5.464	6.308	17516638	10904519	22.373	20.857
27)	Chlordane-5	6.299	0.000	1688030	0	6.769	N.D. #

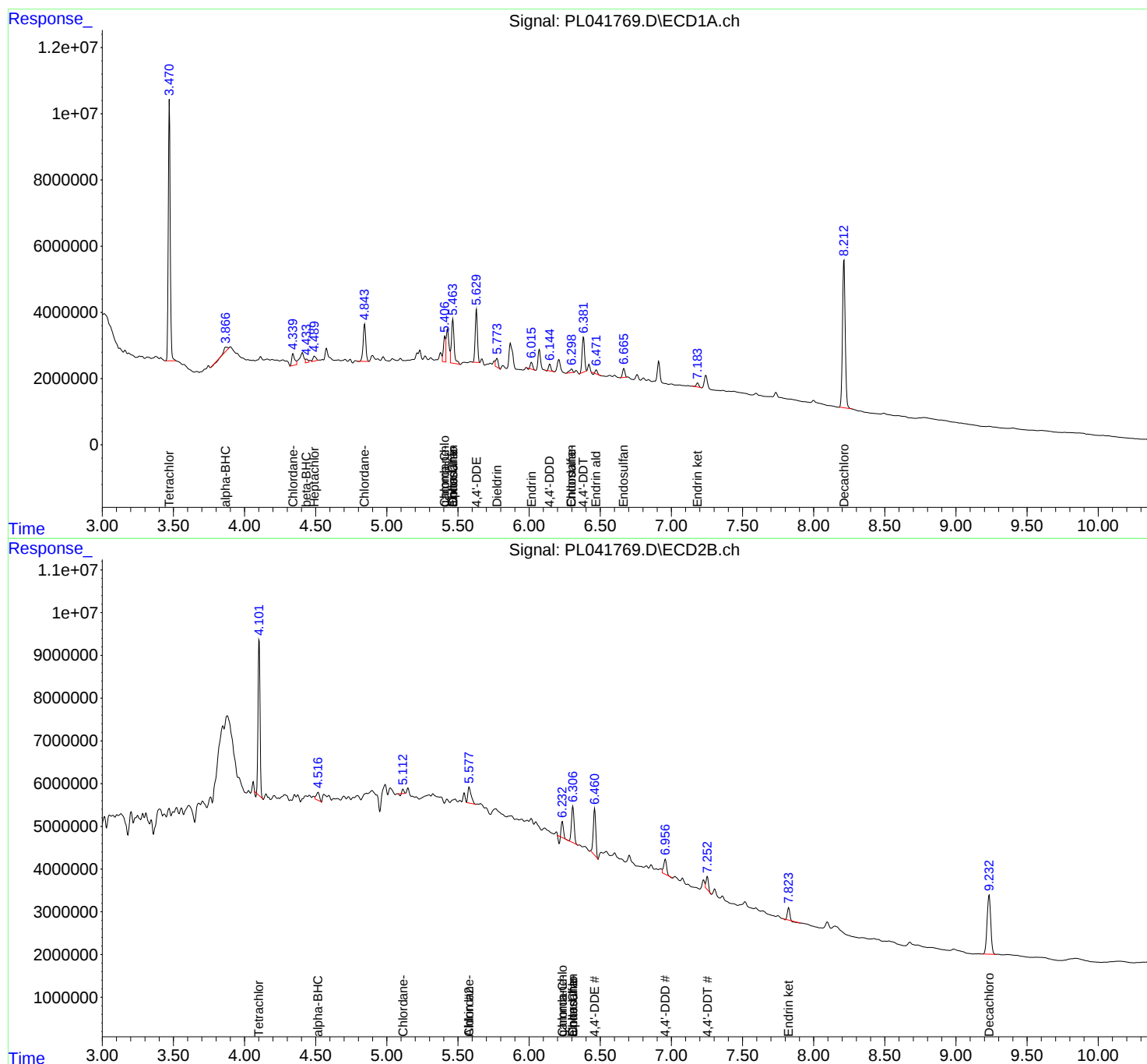
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

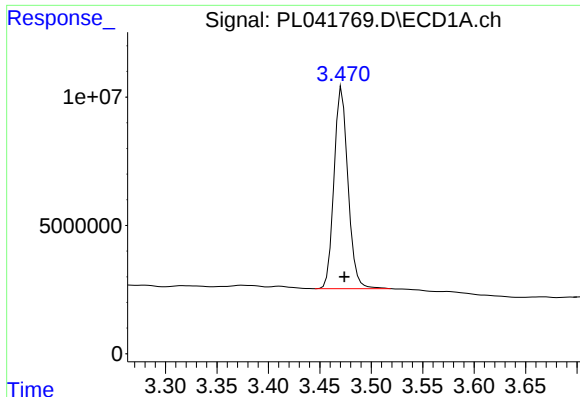
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 13:04
Operator : AJ\SJ
Sample : J5771-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 23:46:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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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

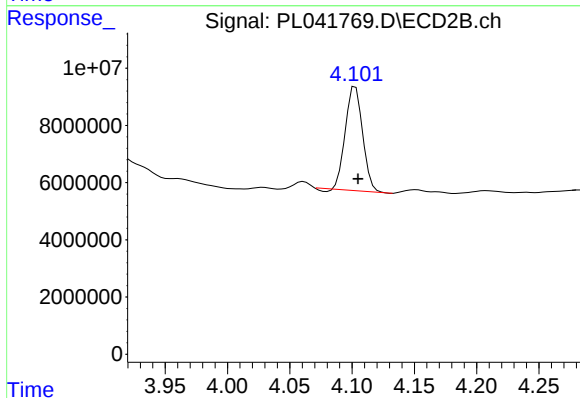




#1 Tetrachloro-m-xylene

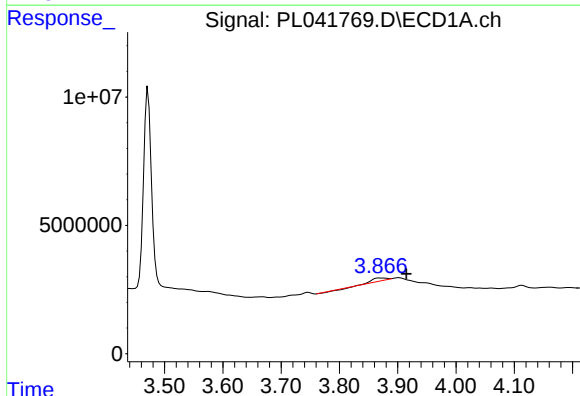
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 74107868
Conc: 11.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



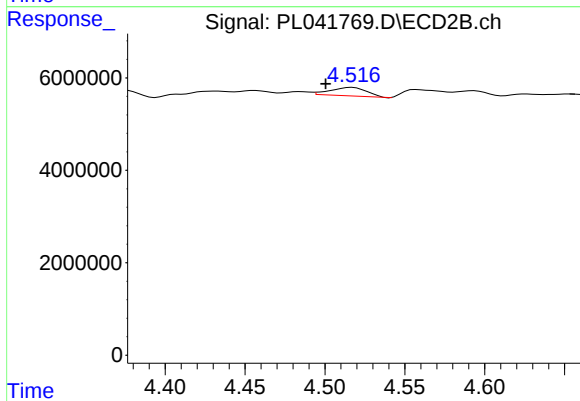
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.002 min
Response: 35080799
Conc: 11.39 ng/ml



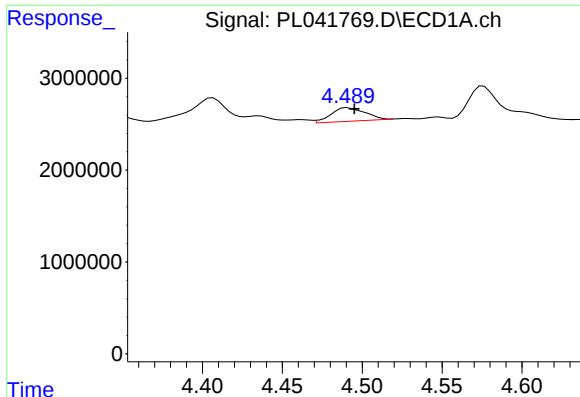
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.047 min
Response: 1801593
Conc: 0.19 ng/ml



#2 alpha-BHC

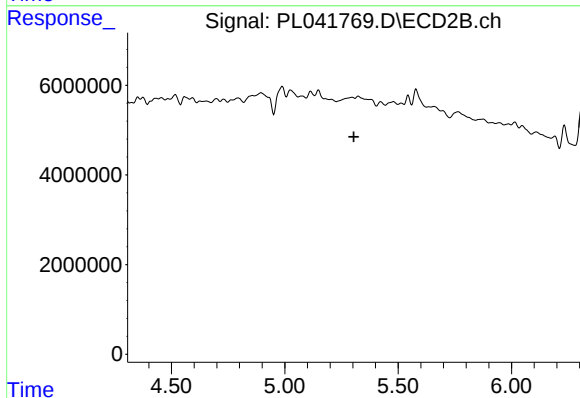
R.T.: 4.517 min
Delta R.T.: 0.017 min
Response: 2833010
Conc: 0.62 ng/ml



#4 Heptachlor

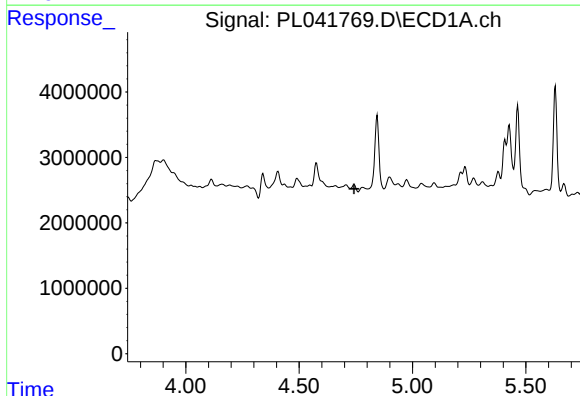
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 2181032
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



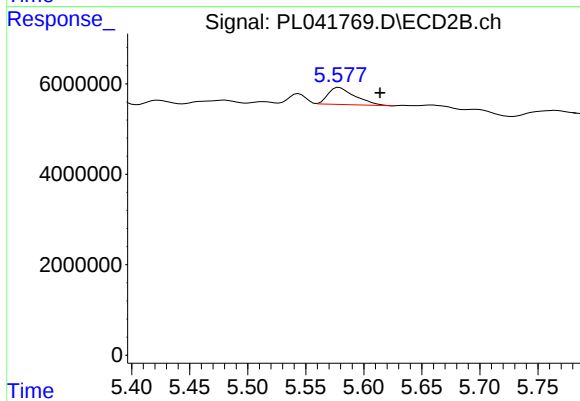
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



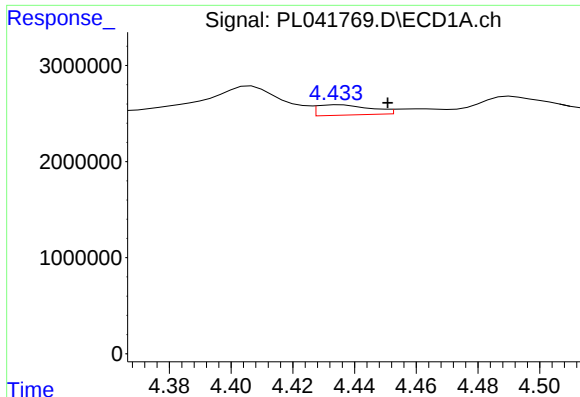
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

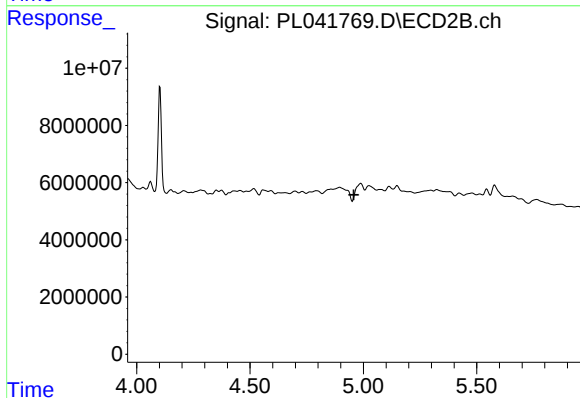
R.T.: 5.579 min
Delta R.T.: -0.035 min
Response: 6082378
Conc: 1.59 ng/ml



#6 beta-BHC

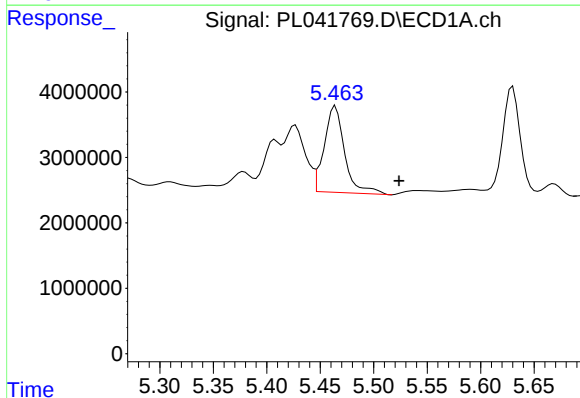
R.T.: 4.435 min
Delta R.T.: -0.016 min
Response: 1295700
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



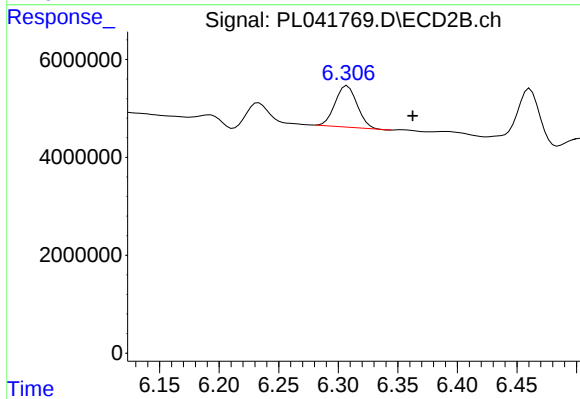
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



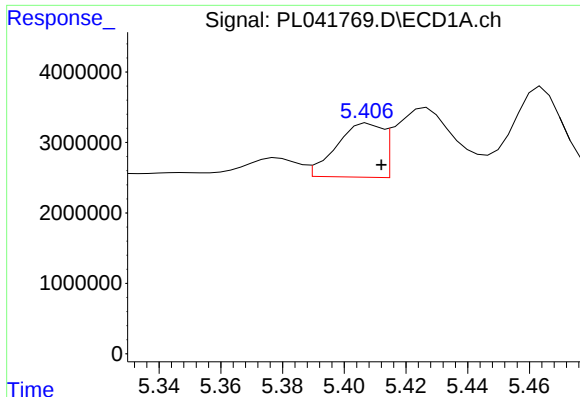
#9 Endosulfan I

R.T.: 5.464 min
Delta R.T.: -0.059 min
Response: 17516638
Conc: 2.35 ng/ml



#9 Endosulfan I

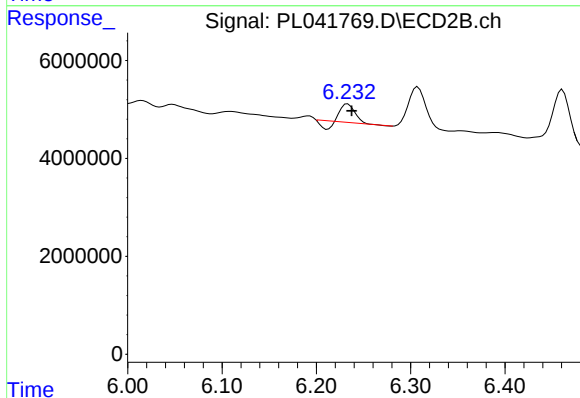
R.T.: 6.308 min
Delta R.T.: -0.055 min
Response: 10904519
Conc: 3.51 ng/ml



#10 gamma-Chlordane

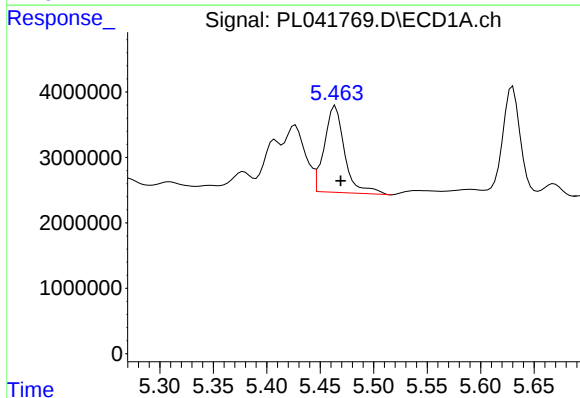
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 7906394
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



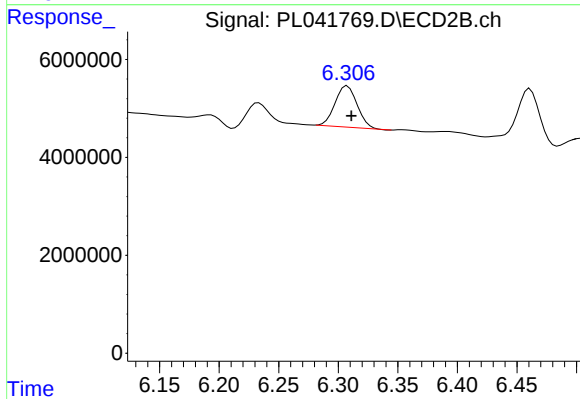
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: -0.004 min
Response: 2844690
Conc: 0.84 ng/ml



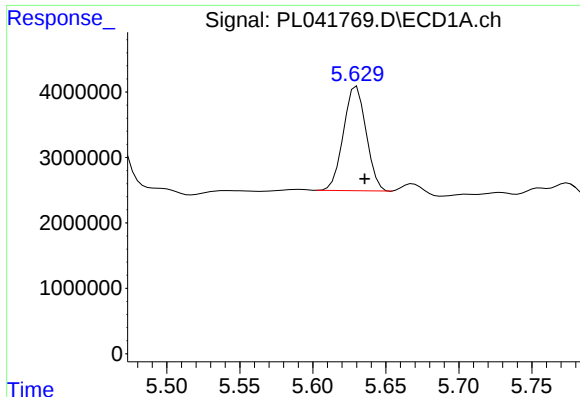
#11 alpha-Chlordane

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 17516638
Conc: 2.16 ng/ml



#11 alpha-Chlordane

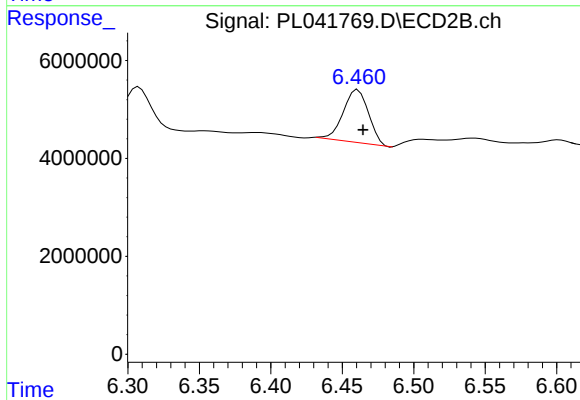
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 10904519
Conc: 3.22 ng/ml



#12 4,4'-DDE

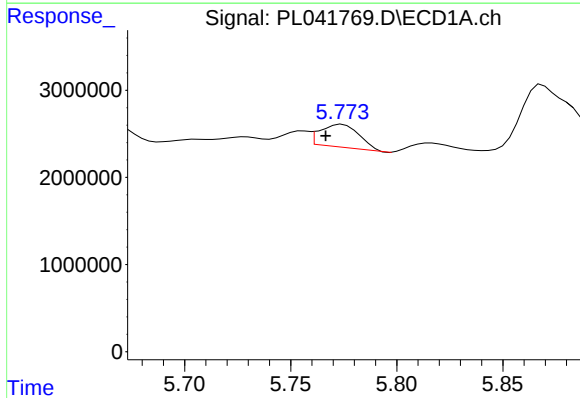
R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: 17226299
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



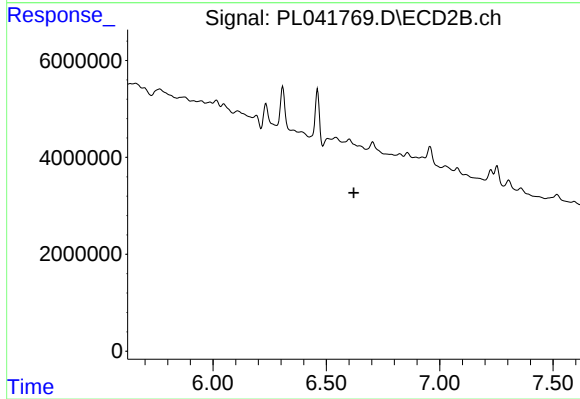
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.004 min
Response: 13340397
Conc: 4.08 ng/ml



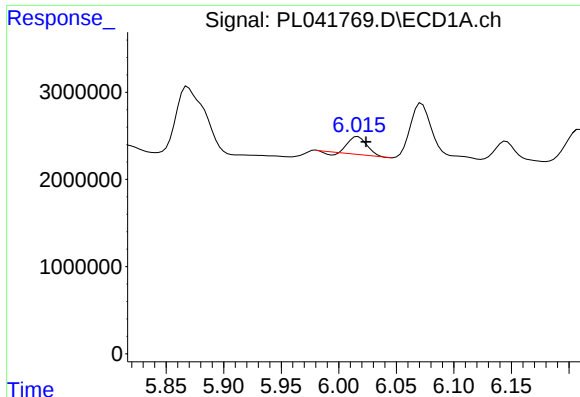
#13 Dieldrin

R.T.: 5.774 min
Delta R.T.: 0.008 min
Response: 3349702
Conc: 0.42 ng/ml



#13 Dieldrin

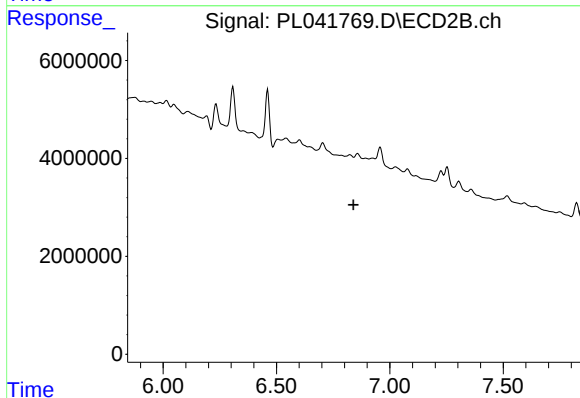
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

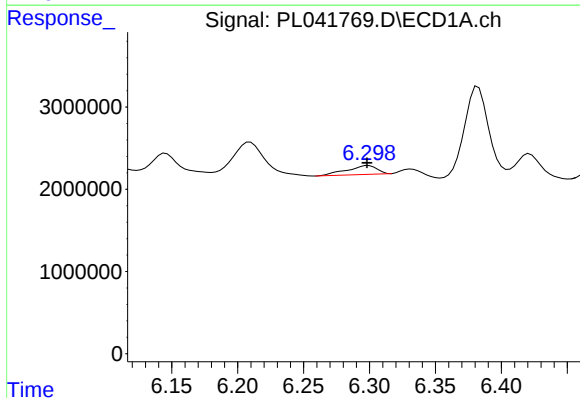
R.T.: 6.017 min
Delta R.T.: -0.007 min
Response: 2191398
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



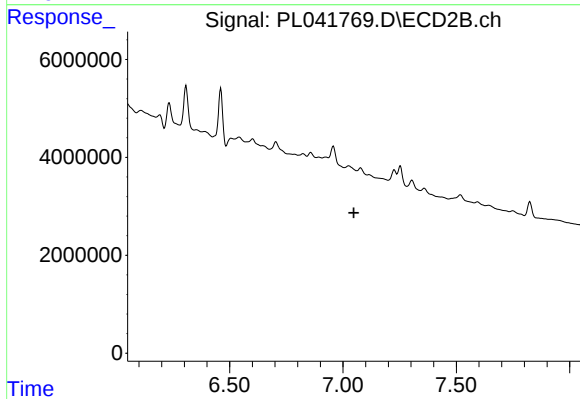
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



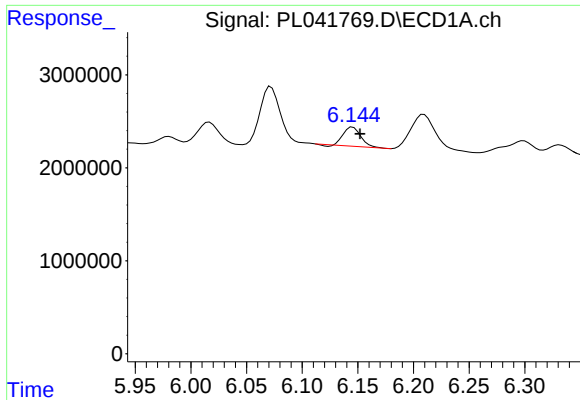
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 1688030
Conc: 0.24 ng/ml



#15 Endosulfan II

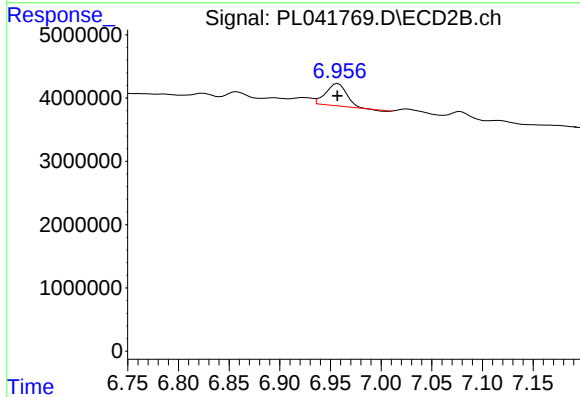
R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

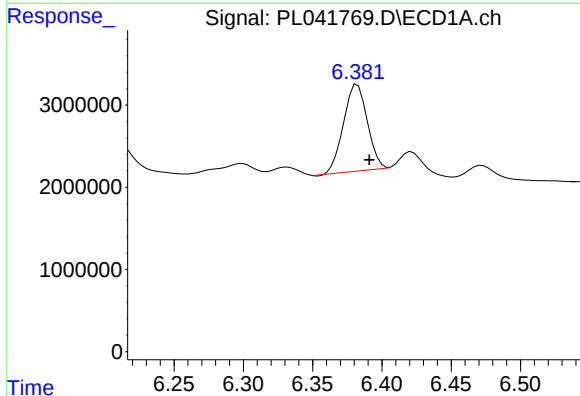
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 2251464
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



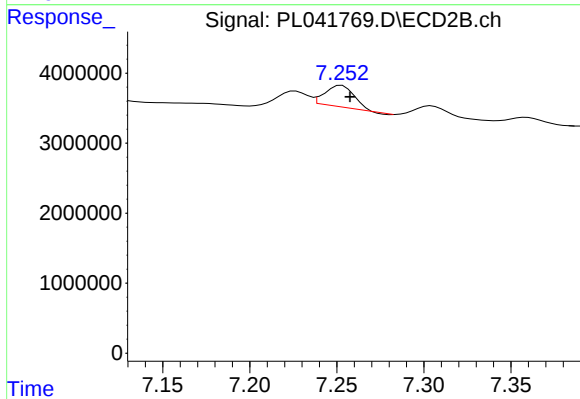
#16 4,4'-DDD

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 4806099
Conc: 1.93 ng/ml



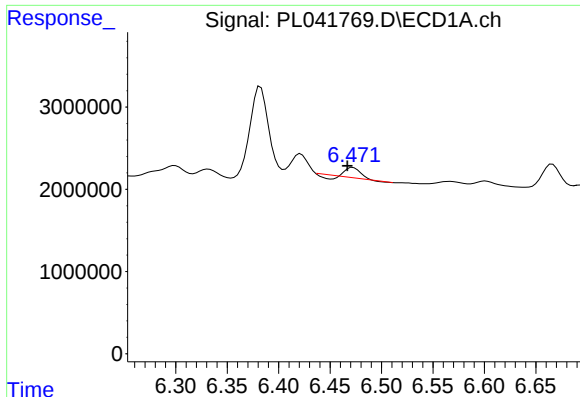
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: -0.008 min
Response: 12577509
Conc: 2.07 ng/ml



#17 4,4'-DDT

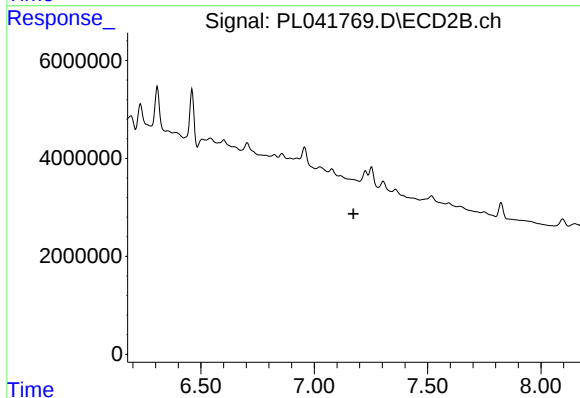
R.T.: 7.253 min
Delta R.T.: -0.005 min
Response: 3550127
Conc: 1.41 ng/ml



#18 Endrin aldehyde

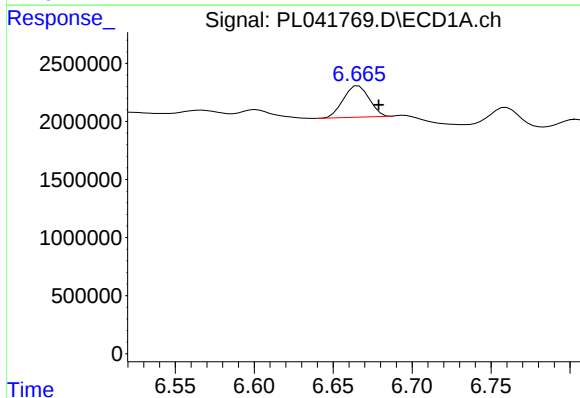
R.T.: 6.472 min
Delta R.T.: 0.005 min
Response: 857447
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



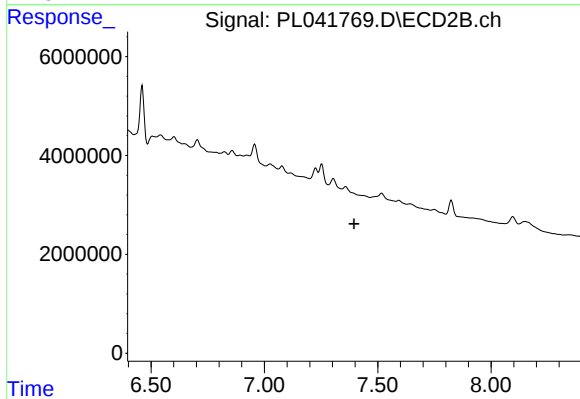
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



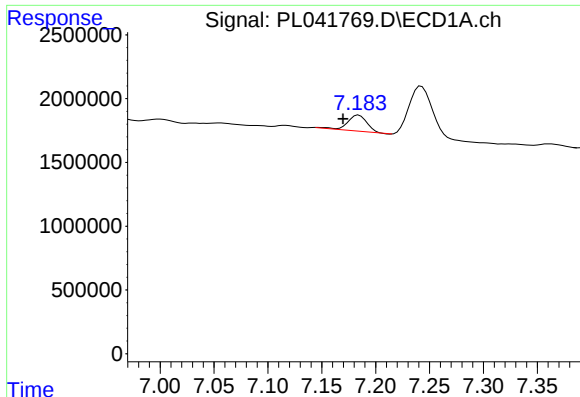
#19 Endosulfan Sulfate

R.T.: 6.666 min
Delta R.T.: -0.013 min
Response: 3095858
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

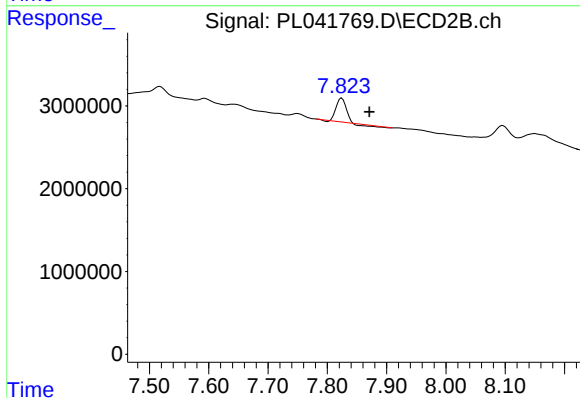
R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#21 Endrin ketone

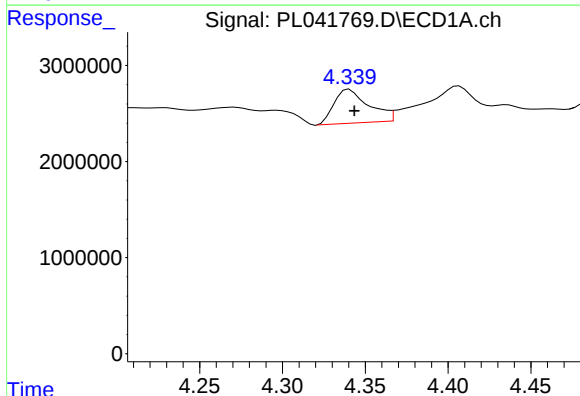
R.T.: 7.184 min
Delta R.T.: 0.015 min
Response: 1472740
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



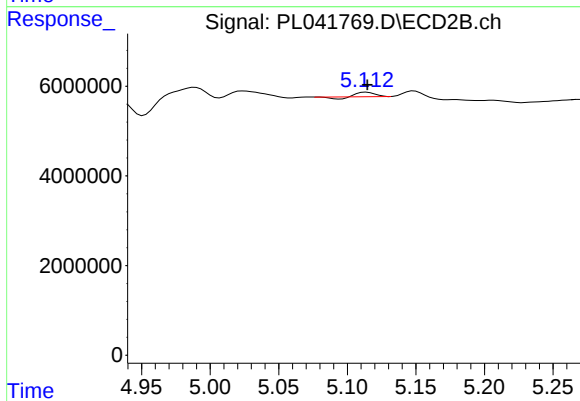
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.047 min
Response: 3061665
Conc: 1.16 ng/ml



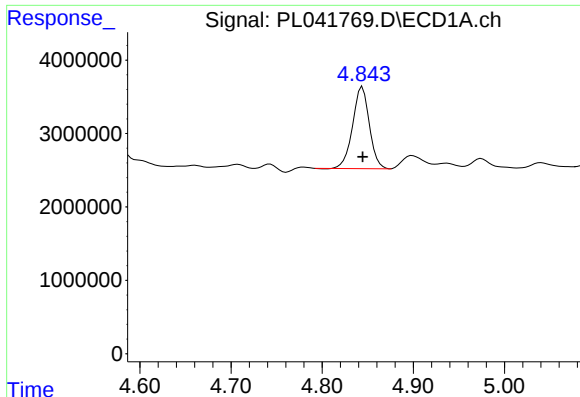
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 5110636
Conc: 18.02 ng/ml



#23 Chlordane-1

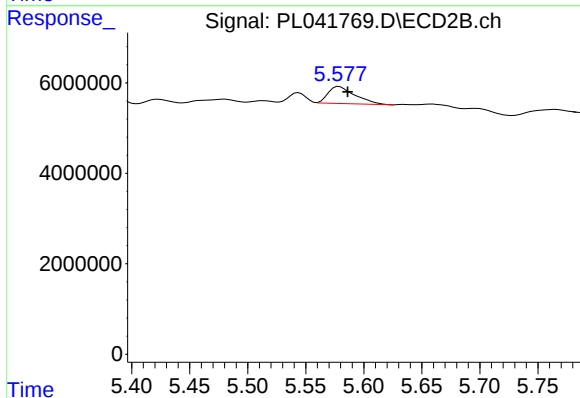
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 627952
Conc: 4.52 ng/ml



#24 Chlordane-2

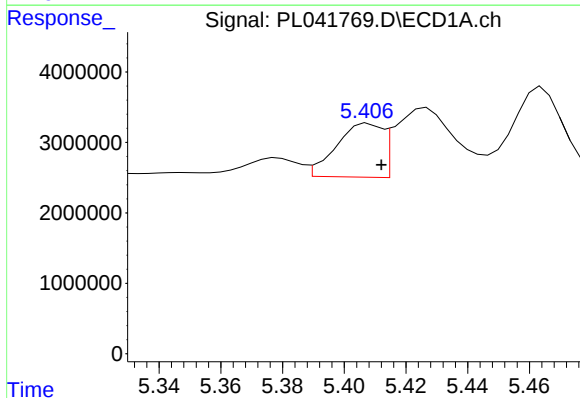
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 14217587
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



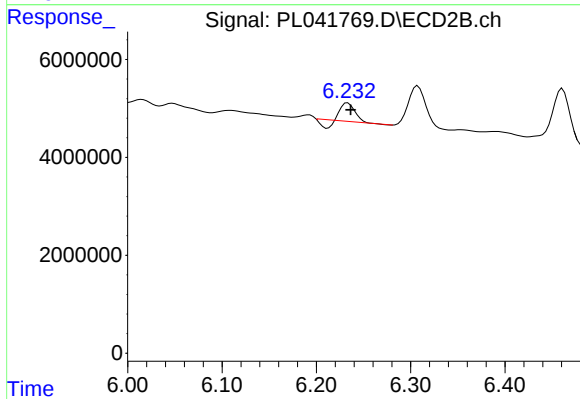
#24 Chlordane-2

R.T.: 5.579 min
Delta R.T.: -0.007 min
Response: 6082378
Conc: 45.77 ng/ml



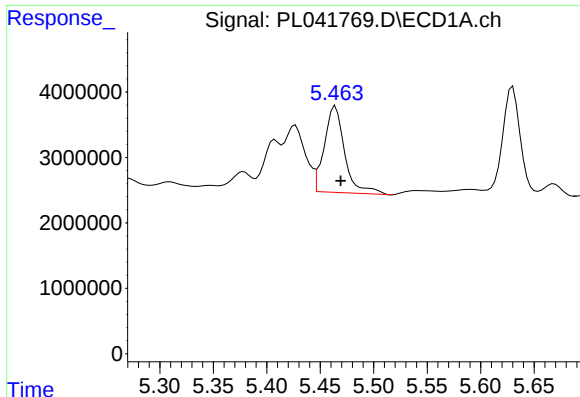
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 7906394
Conc: 8.87 ng/ml



#25 Chlordane-3

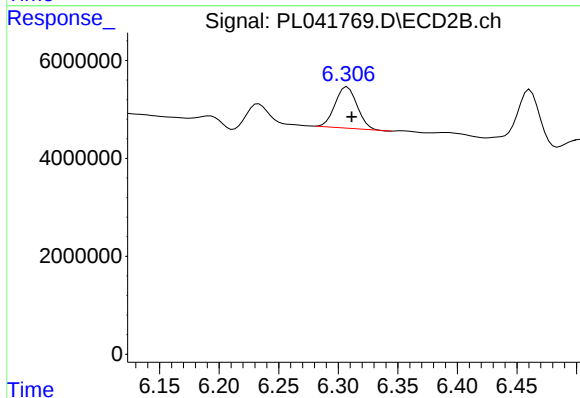
R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 2844690
Conc: 6.32 ng/ml



#26 Chlordane-4

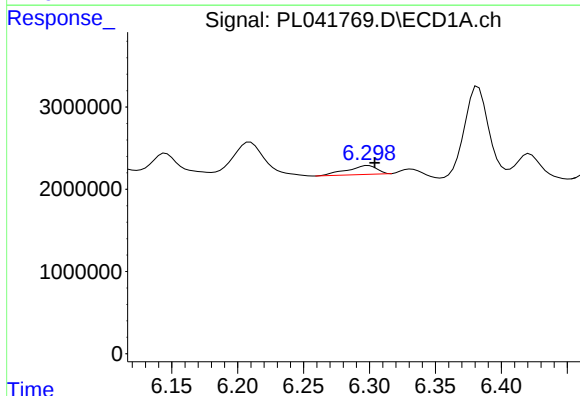
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 17516638
Conc: 22.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



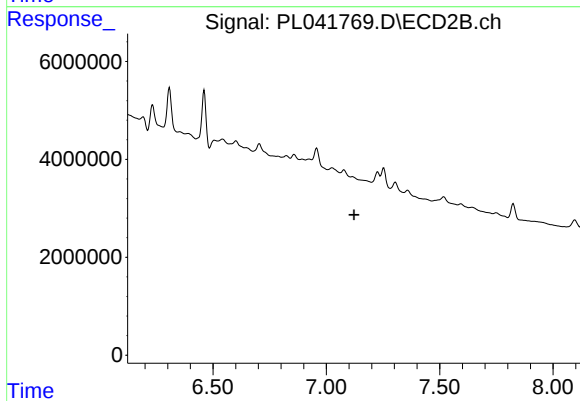
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 10904519
Conc: 20.86 ng/ml



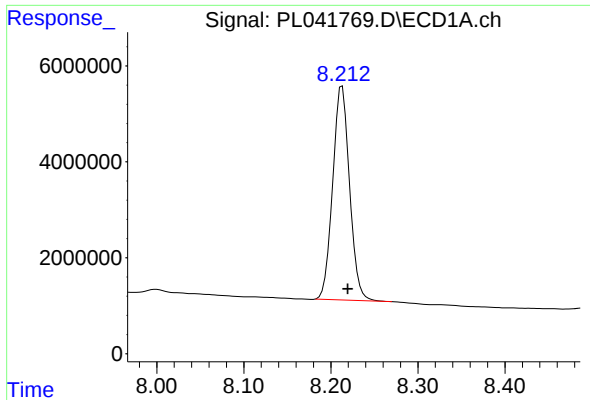
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1688030
Conc: 6.77 ng/ml



#27 Chlordane-5

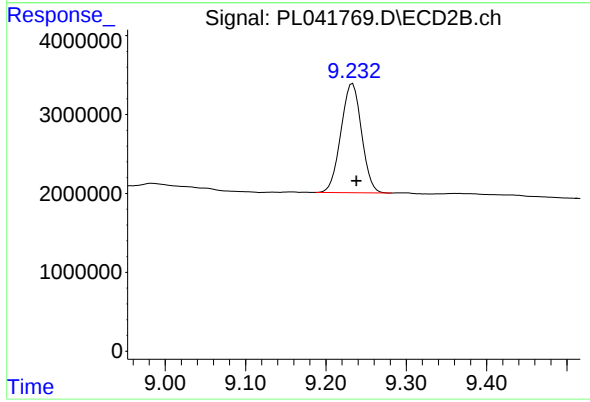
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 59954995
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: -0.004 min
Response: 24665132
Conc: 9.63 ng/ml