

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
 Data File : PL041096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2018 10:00
 Operator : AJ\SJ
 Sample : J5519-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 10:41:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.481	4.103	96777257	52649373	17.658	18.882
28)	SA Decachlor...	8.228	9.233	102.5E6	43331081	19.712	16.757
Target Compounds							
2)	A alpha-BHC	3.909	4.497	5428554	8145476	0.685	2.105 #
3)	MA gamma-BHC...	4.215	4.795	1436393	2833378	0.197	0.796 #
4)	MA Heptachlor	4.524	0.000	1842645	0	0.250	N.D. #
5)	MB Aldrin	4.758	5.657f	1016086	3164929	0.148	1.049 #
6)	B beta-BHC	4.421f	4.943	8409047	3548777	2.650	2.214
7)	B delta-BHC	4.663	5.171	3805783	2075951	0.571	0.632
8)	B Heptachlo...	5.236f	6.026	-2921823	4251645	N.D.	1.482
9)	A Endosulfan I	5.544	6.367	1559844	9382983	0.260	3.663 #
10)	B gamma-Chl...	5.447	6.238	9388421	11341854	1.428	4.044 #
11)	B alpha-Chl...	5.482	6.367f	4593106	9382983	0.706	3.381 #
12)	B 4,4'-DDE	5.674	0.000	2359446	0	0.415	N.D. #
13)	MA Dieldrin	5.755	0.000	3462702	0	0.548	N.D. #
15)	B Endosulfa...	0.000	7.013	0	1521692	N.D.	0.641 #
16)	A 4,4'-DDD	0.000	6.910f	0	8776126	N.D.	4.190 #
17)	MA 4,4'-DDT	6.416	0.000	3573849	0	0.785	N.D. #
18)	B Endrin al...	6.416f	0.000	3573849	0	0.852	N.D. #
23)	Chlordane-1	4.378	5.171	4973825	2075951	19.489	16.807
24)	Chlordane-2	4.875	5.534	6446974	3410971	23.887	27.581
25)	Chlordane-3	5.447	6.238	9388421	11341854	12.267	28.134 #
26)	Chlordane-4	5.482	6.367	4593106	9382983	6.850	19.769 #

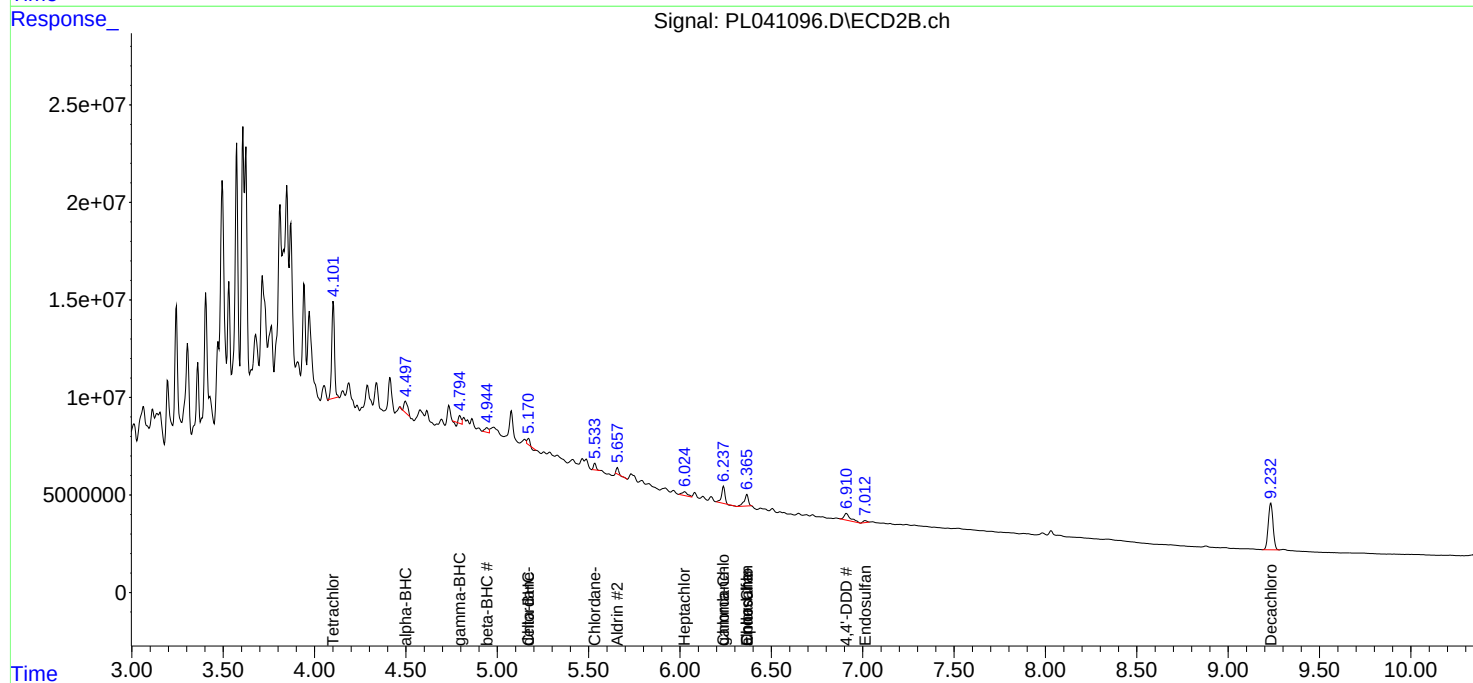
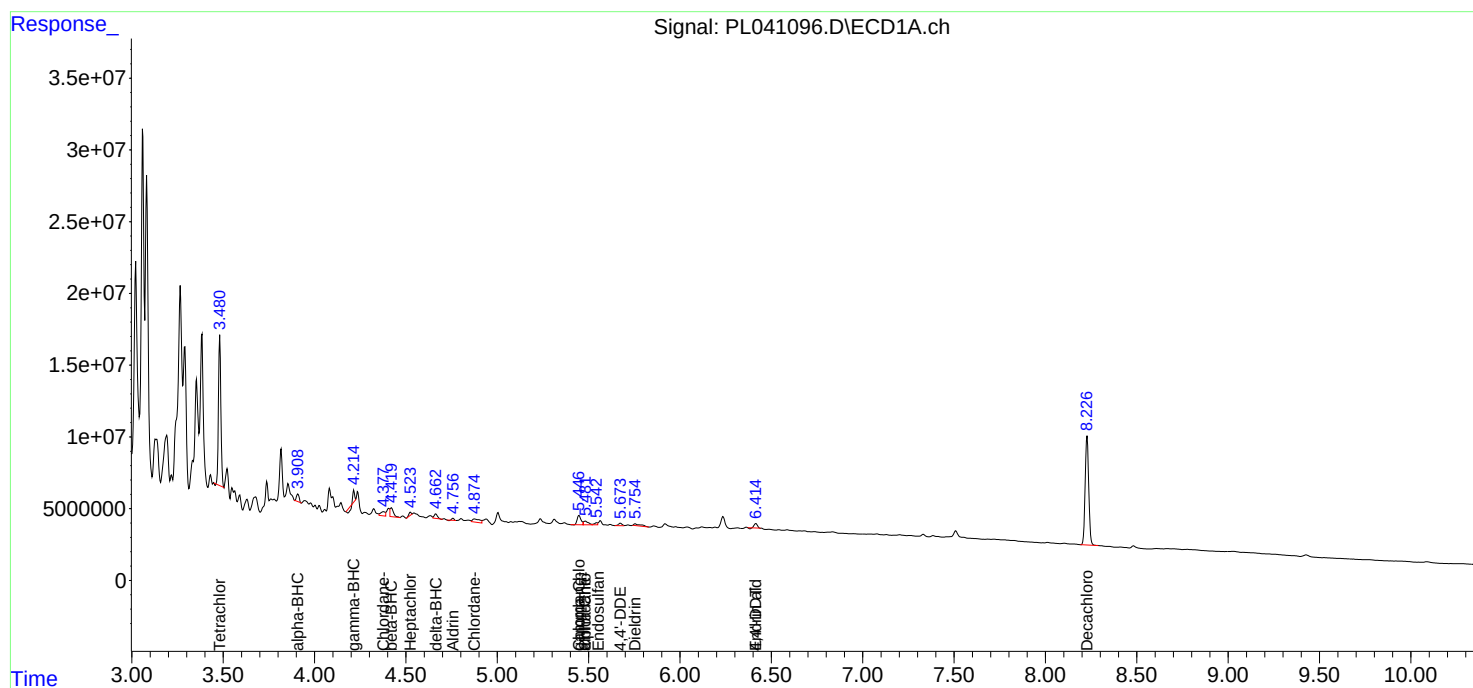
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

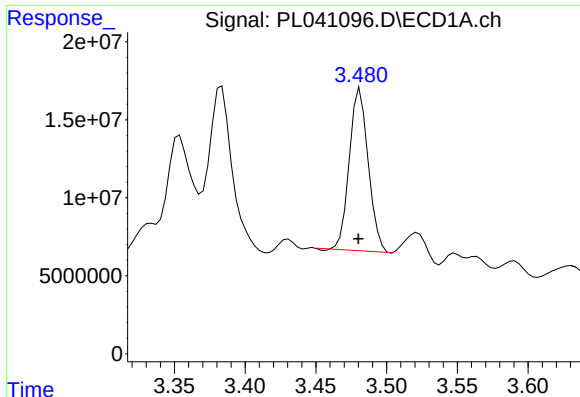
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
Data File : PL041096.D
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Acq On : 18 Oct 2018 10:00
Operator : AJ\SJ
Sample : J5519-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 10:41:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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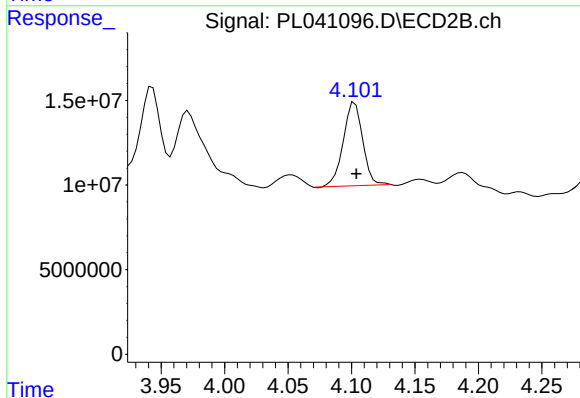




#1 Tetrachloro-m-xylene

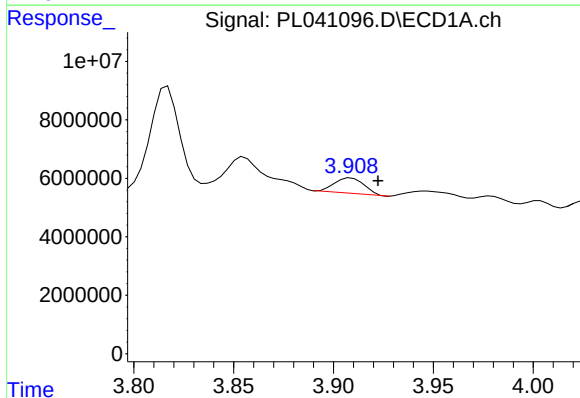
R.T.: 3.481 min
Delta R.T.: 0.001 min
Response: 96777257
Conc: 17.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



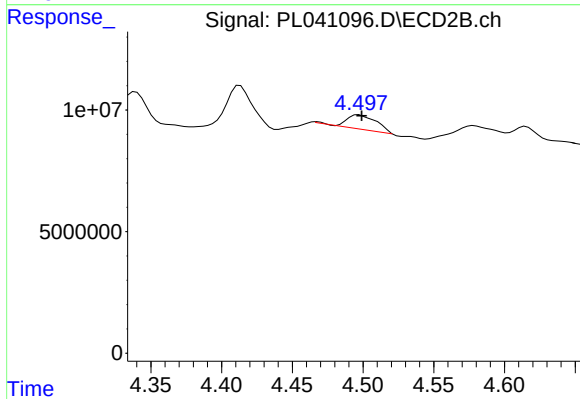
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: 52649373
Conc: 18.88 ng/ml



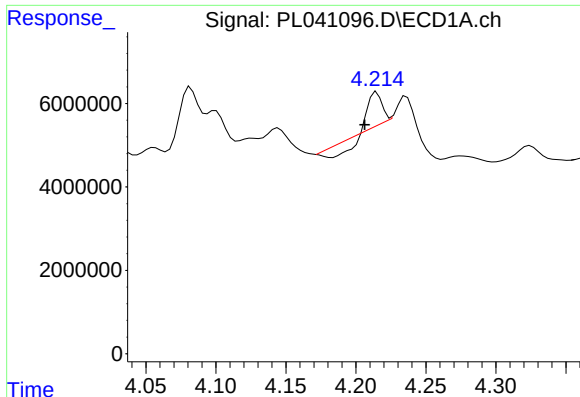
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: -0.013 min
Response: 5428554
Conc: 0.69 ng/ml



#2 alpha-BHC

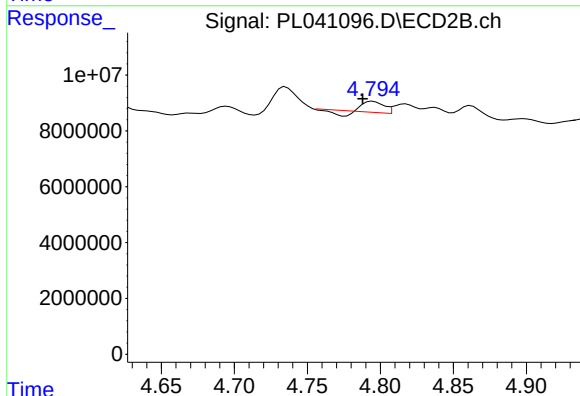
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 8145476
Conc: 2.11 ng/ml



#3 gamma-BHC (Lindane)

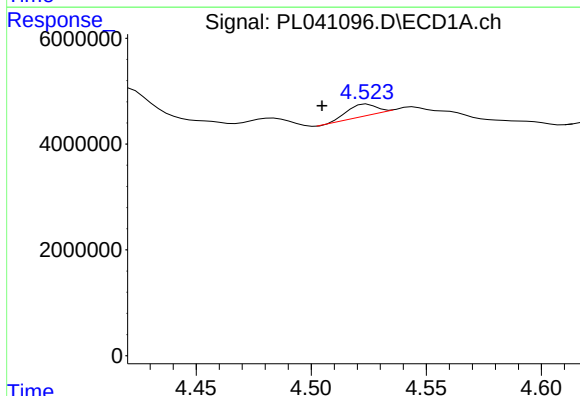
R.T.: 4.215 min
Delta R.T.: 0.009 min
Response: 1436393
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



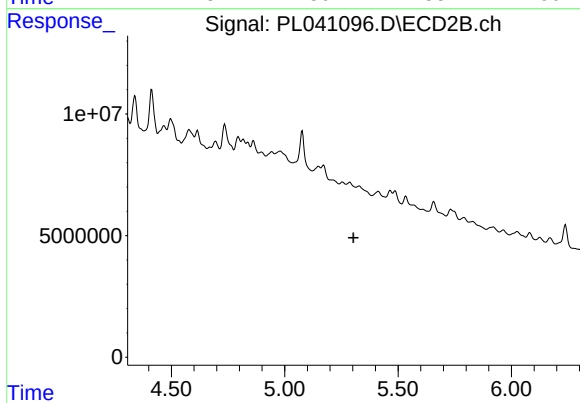
#3 gamma-BHC (Lindane)

R.T.: 4.795 min
Delta R.T.: 0.007 min
Response: 2833378
Conc: 0.80 ng/ml



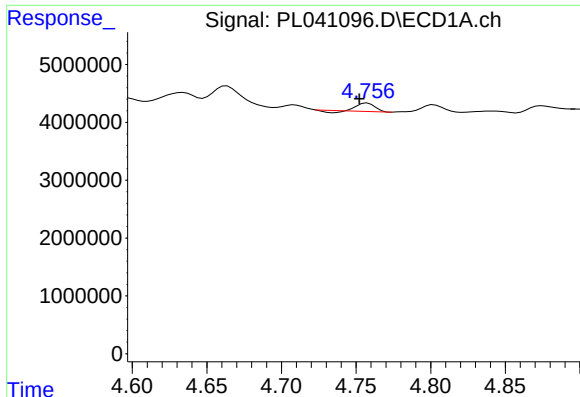
#4 Heptachlor

R.T.: 4.524 min
Delta R.T.: 0.020 min
Response: 1842645
Conc: 0.25 ng/ml



#4 Heptachlor

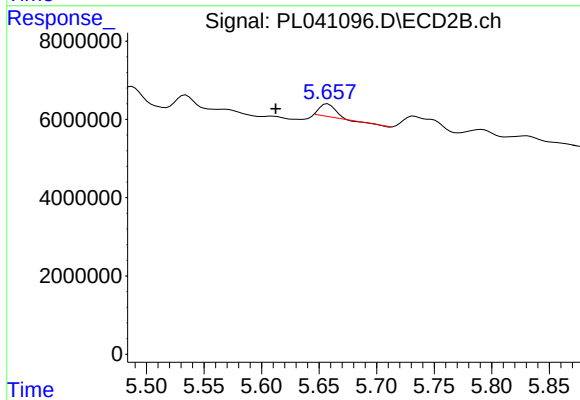
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#5 Aldrin

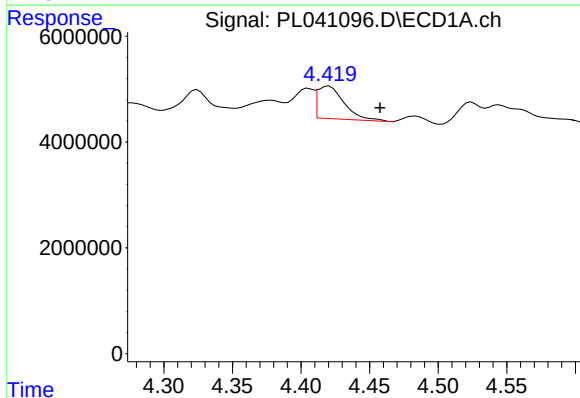
R.T.: 4.758 min
Delta R.T.: 0.006 min
Response: 1016086
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



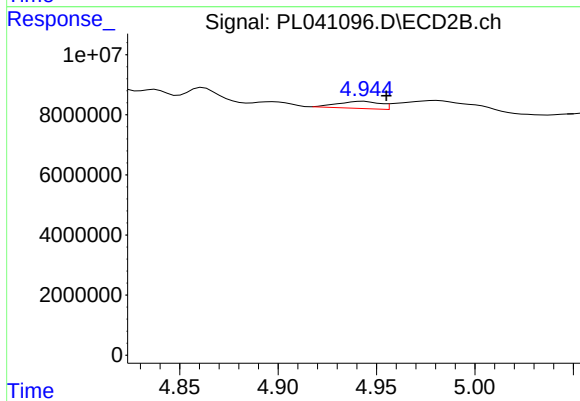
#5 Aldrin

R.T.: 5.657 min
Delta R.T.: 0.045 min
Response: 3164929
Conc: 1.05 ng/ml



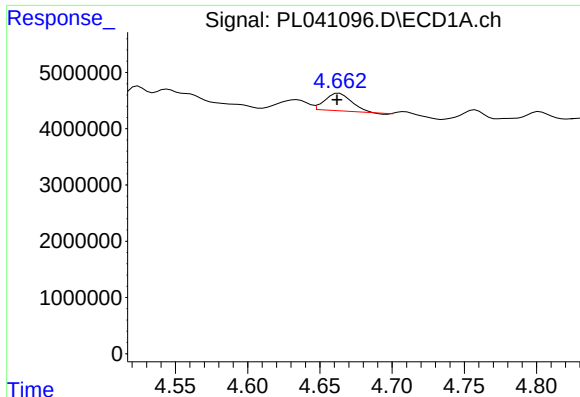
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: -0.037 min
Response: 8409047
Conc: 2.65 ng/ml



#6 beta-BHC

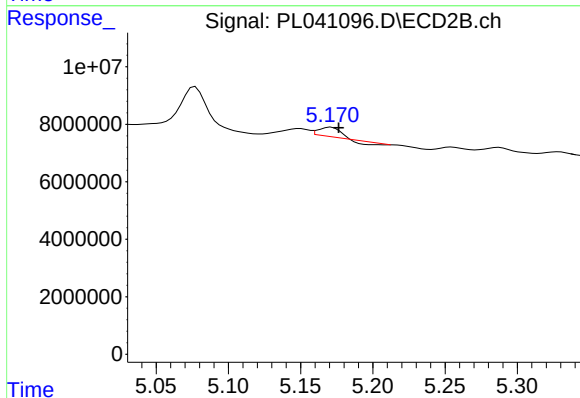
R.T.: 4.943 min
Delta R.T.: -0.012 min
Response: 3548777
Conc: 2.21 ng/ml



#7 delta-BHC

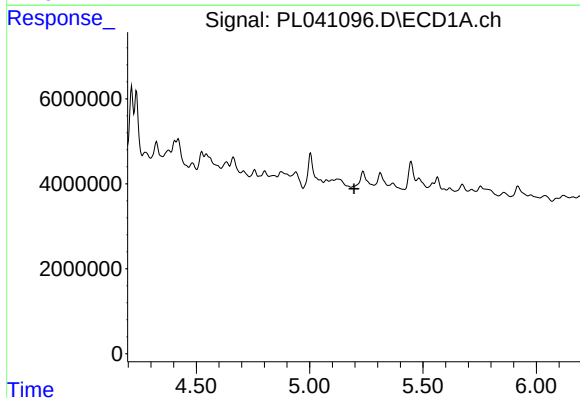
R.T.: 4.663 min
Delta R.T.: 0.001 min
Response: 3805783
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



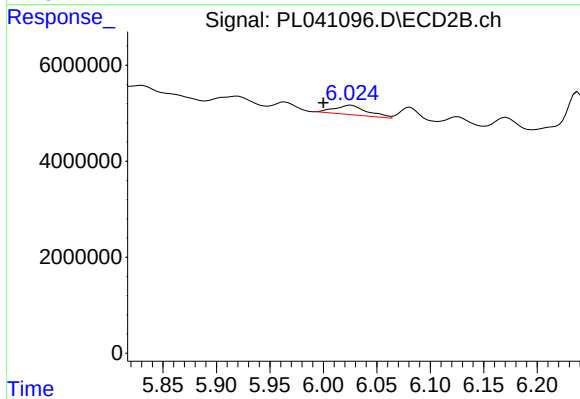
#7 delta-BHC

R.T.: 5.171 min
Delta R.T.: -0.005 min
Response: 2075951
Conc: 0.63 ng/ml



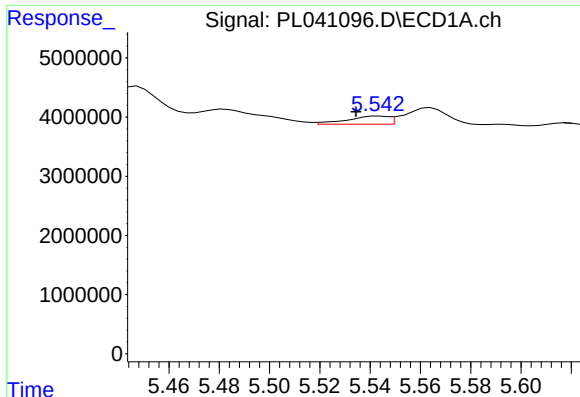
#8 Heptachlor epoxide

R.T.: 5.236 min
Delta R.T.: 0.039 min
Response: -2921823
Conc: N.D.



#8 Heptachlor epoxide

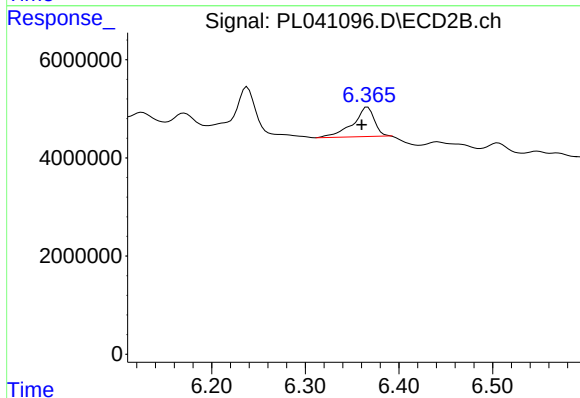
R.T.: 6.026 min
Delta R.T.: 0.026 min
Response: 4251645
Conc: 1.48 ng/ml



#9 Endosulfan I

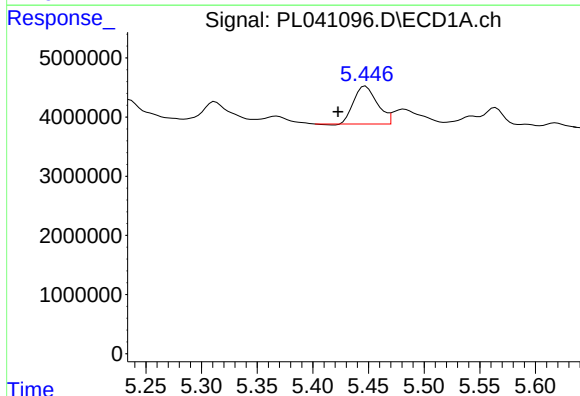
R.T.: 5.544 min
Delta R.T.: 0.009 min
Response: 1559844
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



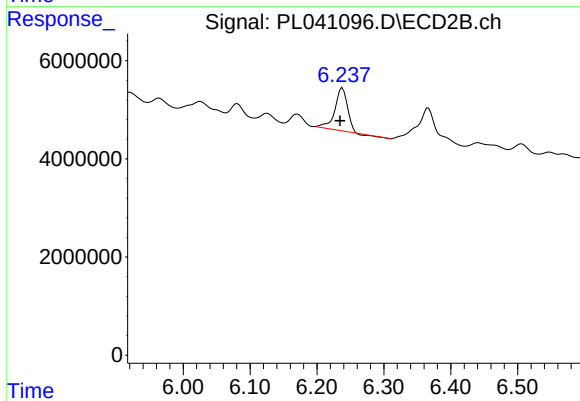
#9 Endosulfan I

R.T.: 6.367 min
Delta R.T.: 0.006 min
Response: 9382983
Conc: 3.66 ng/ml



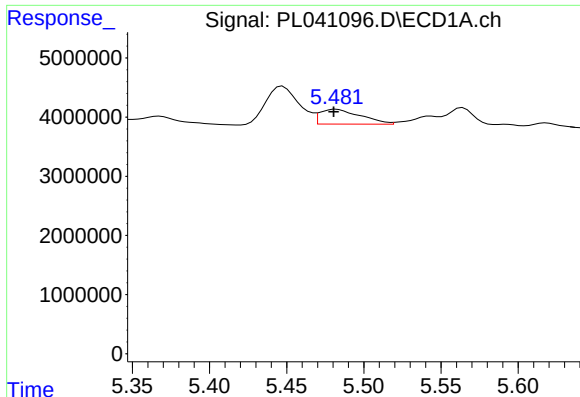
#10 gamma-Chlordane

R.T.: 5.447 min
Delta R.T.: 0.025 min
Response: 9388421
Conc: 1.43 ng/ml



#10 gamma-Chlordane

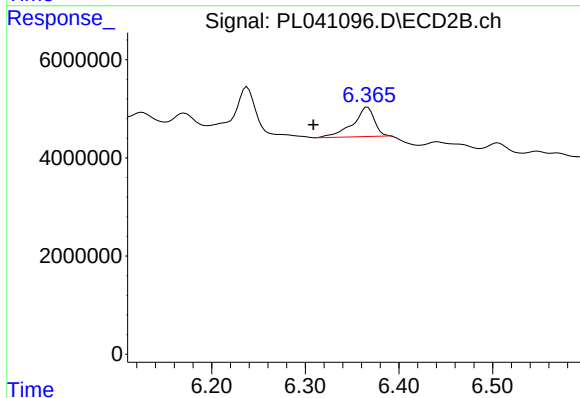
R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: 11341854
Conc: 4.04 ng/ml



#11 alpha-Chlordane

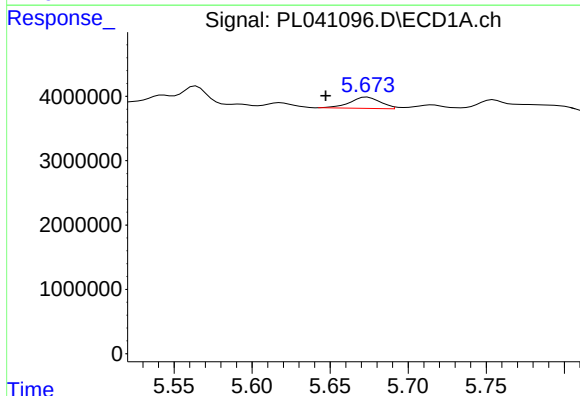
R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 4593106
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



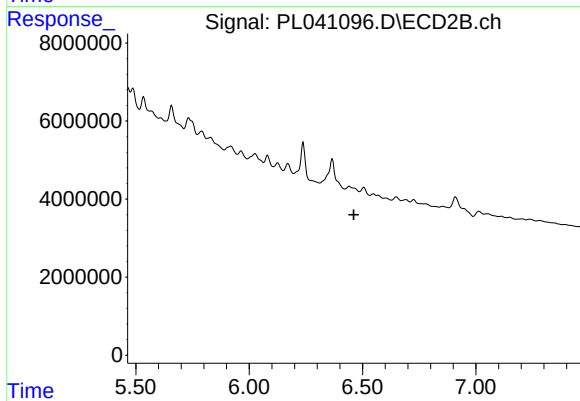
#11 alpha-Chlordane

R.T.: 6.367 min
Delta R.T.: 0.058 min
Response: 9382983
Conc: 3.38 ng/ml



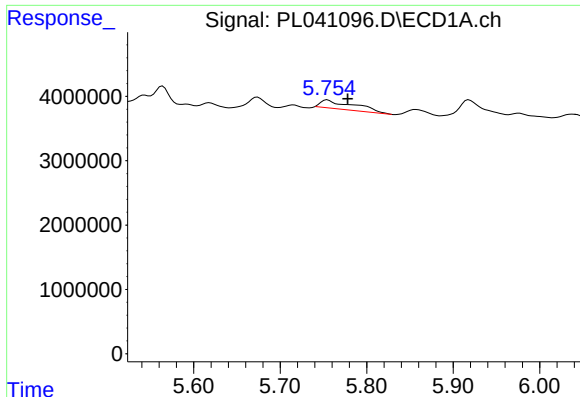
#12 4,4'-DDE

R.T.: 5.674 min
Delta R.T.: 0.027 min
Response: 2359446
Conc: 0.42 ng/ml



#12 4,4'-DDE

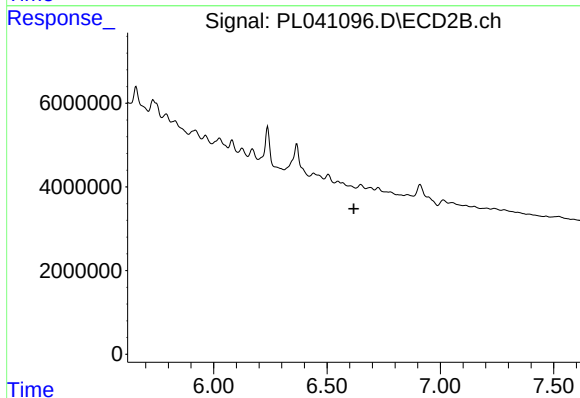
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

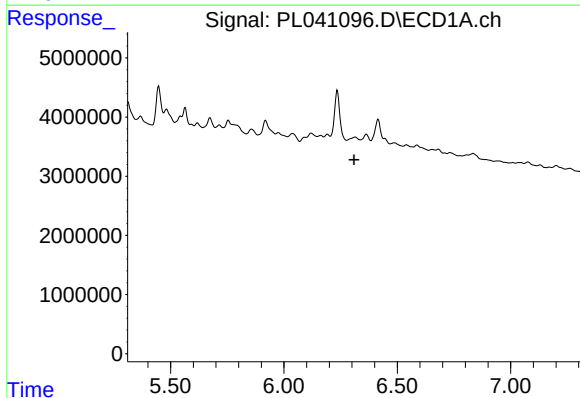
R.T.: 5.755 min
Delta R.T.: -0.023 min
Response: 3462702
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



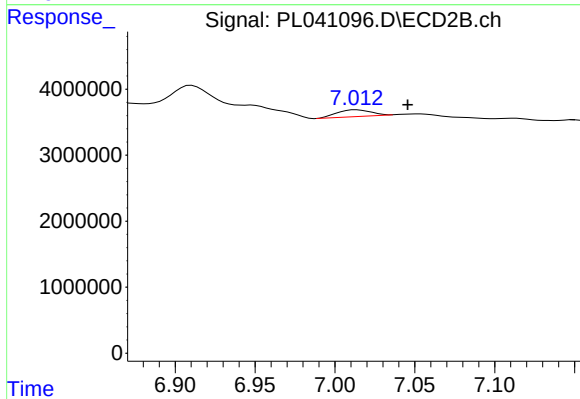
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



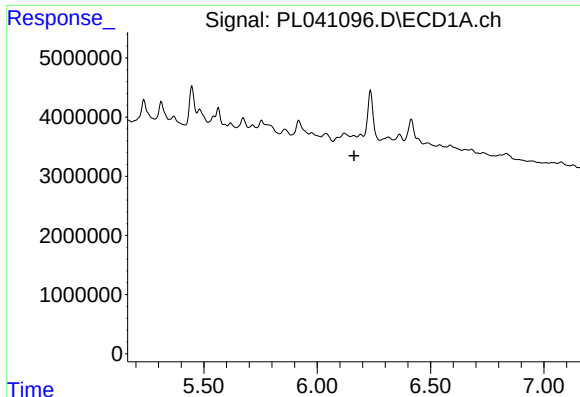
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#15 Endosulfan II

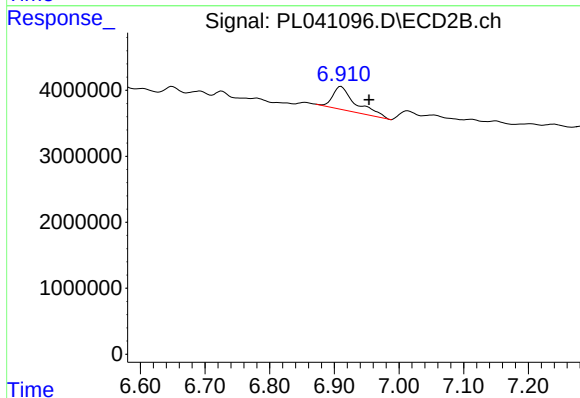
R.T.: 7.013 min
Delta R.T.: -0.032 min
Response: 1521692
Conc: 0.64 ng/ml



#16 4,4'-DDD

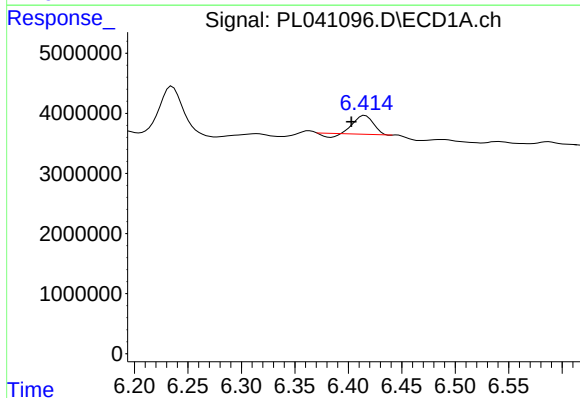
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



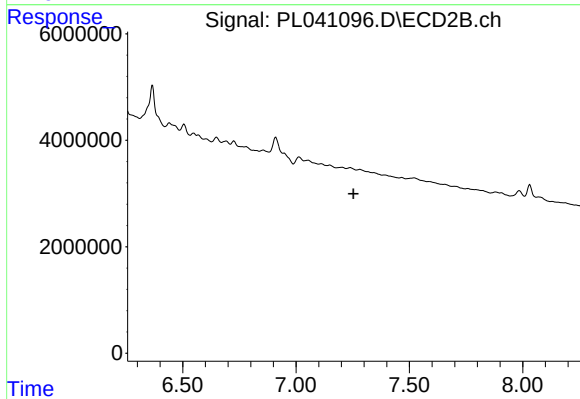
#16 4,4'-DDD

R.T.: 6.910 min
Delta R.T.: -0.043 min
Response: 8776126
Conc: 4.19 ng/ml



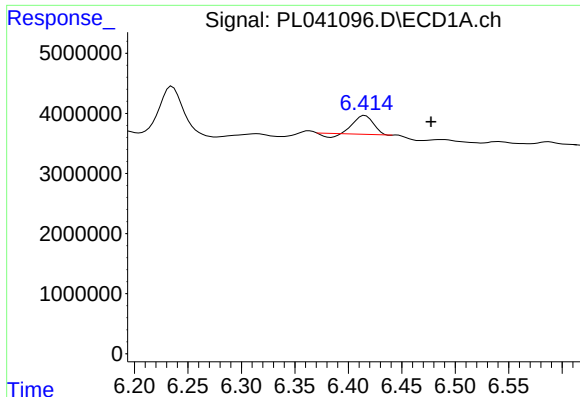
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.013 min
Response: 3573849
Conc: 0.78 ng/ml



#17 4,4'-DDT

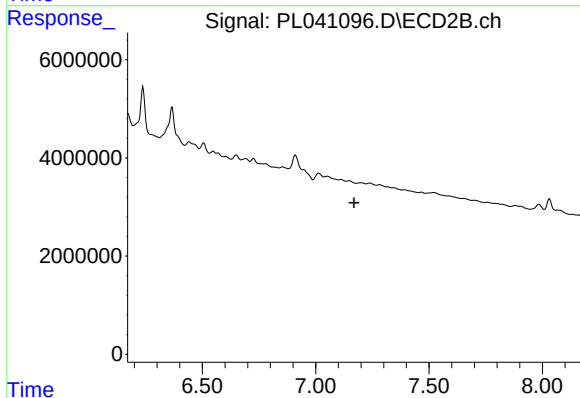
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

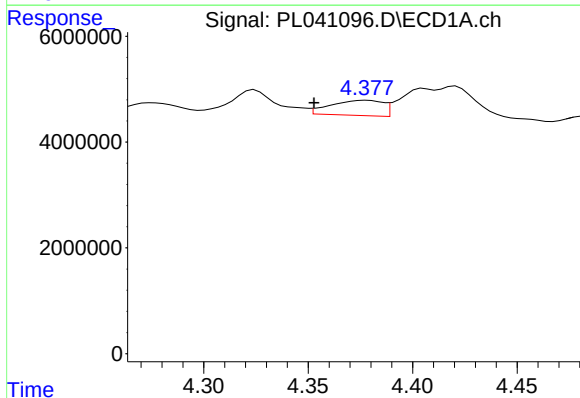
R.T.: 6.416 min
Delta R.T.: -0.062 min
Response: 3573849
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



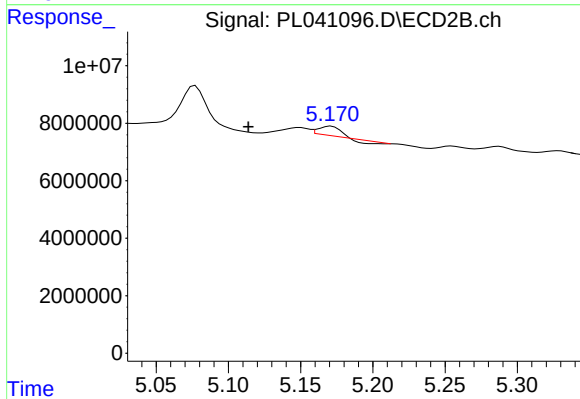
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



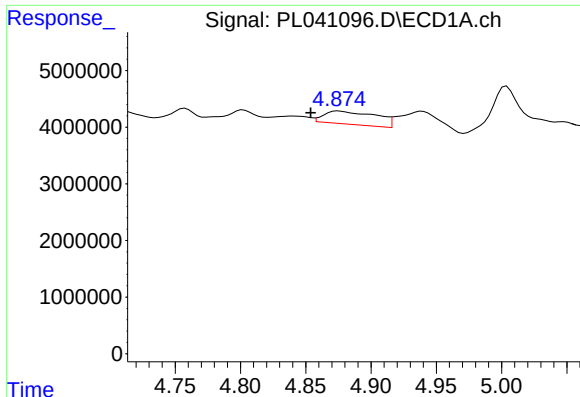
#23 Chlordane-1

R.T.: 4.378 min
Delta R.T.: 0.025 min
Response: 4973825
Conc: 19.49 ng/ml



#23 Chlordane-1

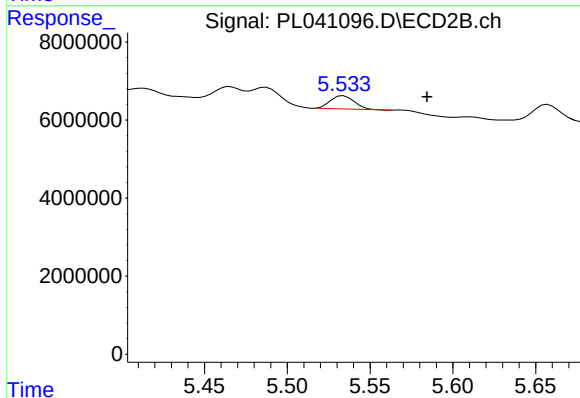
R.T.: 5.171 min
Delta R.T.: 0.057 min
Response: 2075951
Conc: 16.81 ng/ml



#24 Chlordane-2

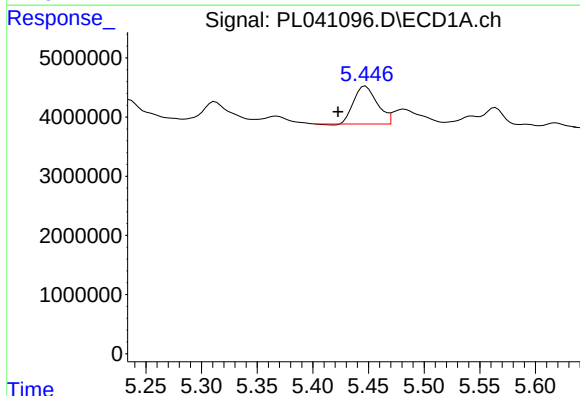
R.T.: 4.875 min
Delta R.T.: 0.021 min
Response: 6446974
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



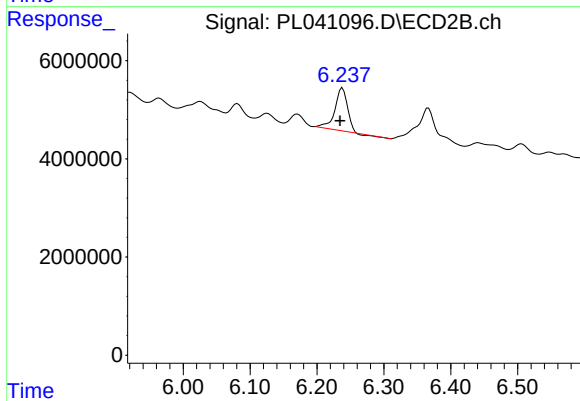
#24 Chlordane-2

R.T.: 5.534 min
Delta R.T.: -0.050 min
Response: 3410971
Conc: 27.58 ng/ml



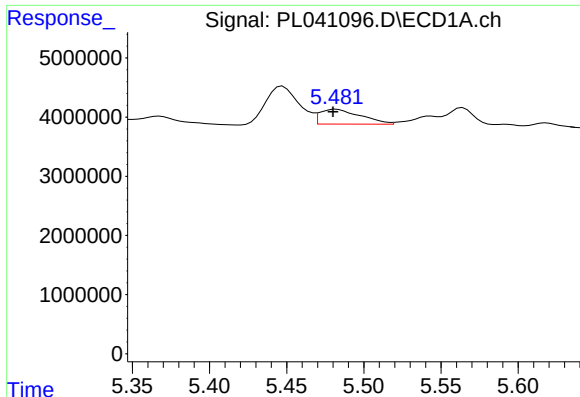
#25 Chlordane-3

R.T.: 5.447 min
Delta R.T.: 0.025 min
Response: 9388421
Conc: 12.27 ng/ml



#25 Chlordane-3

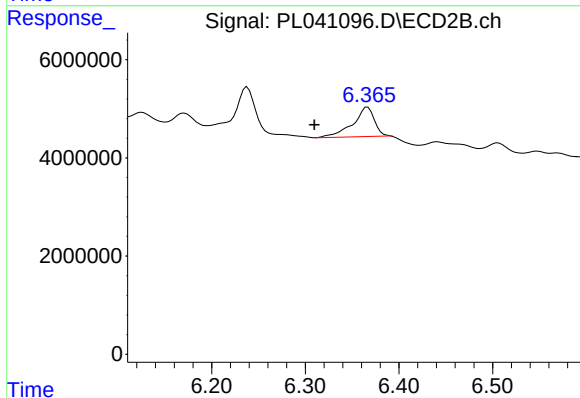
R.T.: 6.238 min
Delta R.T.: 0.003 min
Response: 11341854
Conc: 28.13 ng/ml



#26 Chlordane-4

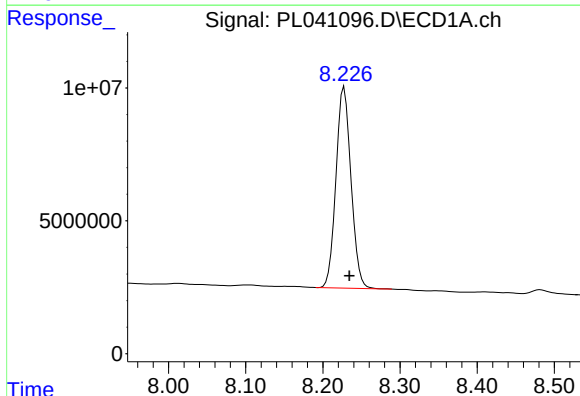
R.T.: 5.482 min
Delta R.T.: 0.002 min
Response: 4593106
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



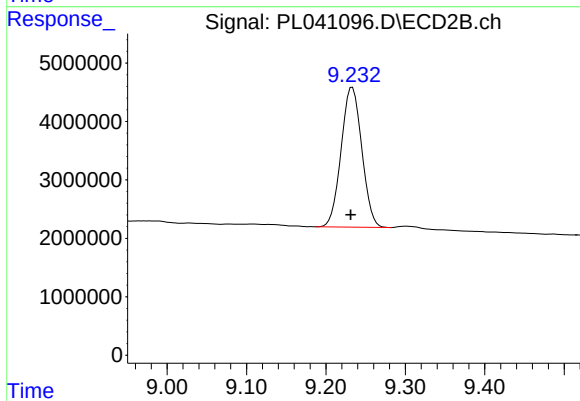
#26 Chlordane-4

R.T.: 6.367 min
Delta R.T.: 0.057 min
Response: 9382983
Conc: 19.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.228 min
Delta R.T.: -0.007 min
Response: 102493008
Conc: 19.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 43331081
Conc: 16.76 ng/ml