

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
 Data File : PL041930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2018 05:10
 Operator : AJ\SJ
 Sample : J5827-31
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 08:17:35 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	4.104	55174161	27061858	8.661	8.786
2)	SA Decachlor...	8.213	9.236	44463377	17613479	6.712	6.874
Target Compounds							
2)	A alpha-BHC	0.000	4.523	0	3840276	N.D.	0.837 #
4)	MA Heptachlor	4.491	5.303	7651691	2638045	0.835	0.649
5)	MB Aldrin	4.738	5.611	7842193	6684337	0.929	1.750 #
6)	B beta-BHC	4.491f	0.000	7651691	0	2.030	N.D. #
8)	B Heptachlo...	5.231f	6.017	2994815	1336795	0.371	0.380
9)	A Endosulfan I	5.464f	6.311f	18292173	16854898	2.458	5.423 #
10)	B gamma-Chl...	5.407	6.236	13616096	6719452	1.672	1.990
11)	B alpha-Chl...	5.464	6.311	18292173	16854898	2.259	4.980 #
12)	B 4,4'-DDE	5.632	6.463	13560256	10769955	1.894	3.291 #
13)	MA Dieldrin	5.757	0.000	3965013	0	0.499	N.D. #
14)	MA Endrin	6.019	6.861	2173508	1702339	0.297	0.626 #
15)	B Endosulfa...	6.299	0.000	7694951	0	1.113	N.D. #
16)	A 4,4'-DDD	6.146	6.929	1278729	638024	0.220	0.256
17)	MA 4,4'-DDT	6.384	7.256	8589877	5049510	1.412	2.009 #
18)	B Endrin al...	0.000	7.120f	0	828057	N.D.	0.378 #
23)	Chlordane-1	4.340	5.114	5294460	1381990	18.673	9.950 #
24)	Chlordane-2	4.843	5.583	12836019	4866659	43.586	36.623
25)	Chlordane-3	5.407	6.236	13616096	6719452	15.277	14.931
26)	Chlordane-4	5.464	6.311	18292173	16854898	23.363	32.238 #
27)	Chlordane-5	6.299	7.120	7694951	828057	30.858	8.479 #

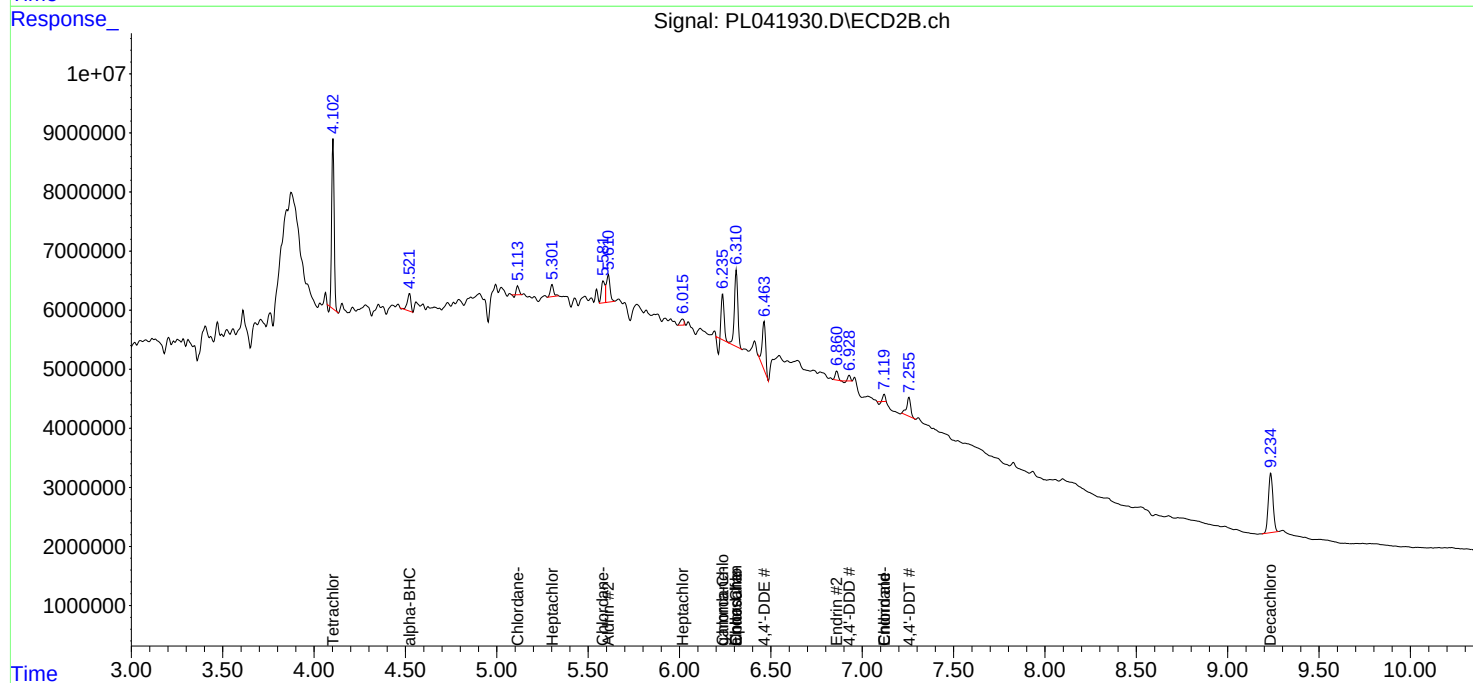
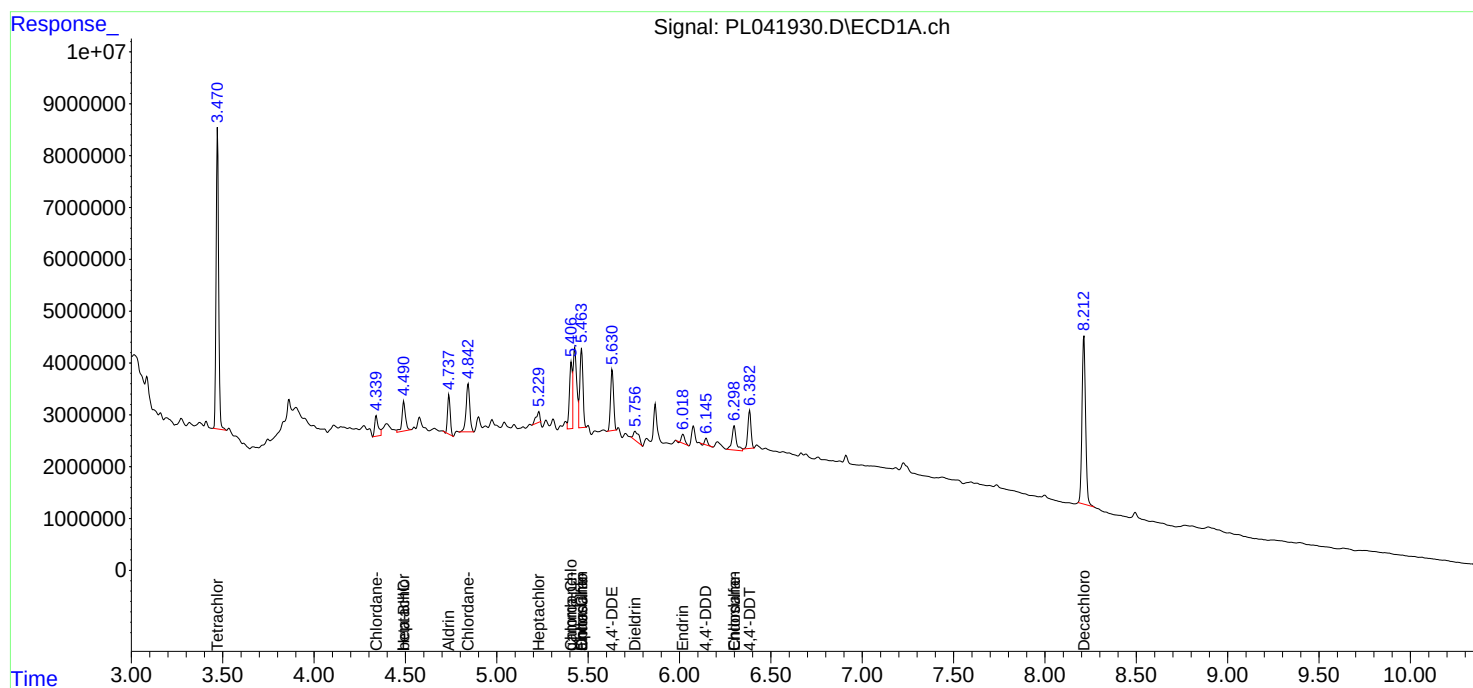
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

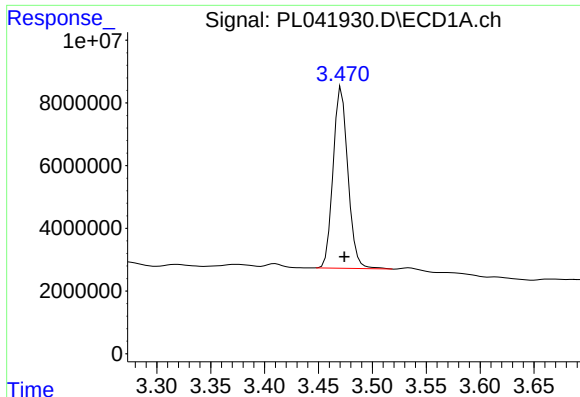
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110618\
Data File : PL041930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2018 05:10
Operator : AJ\SJ
Sample : J5827-31
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SP-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 08:17:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
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QLast Update : Tue Oct 30 01:26:00 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

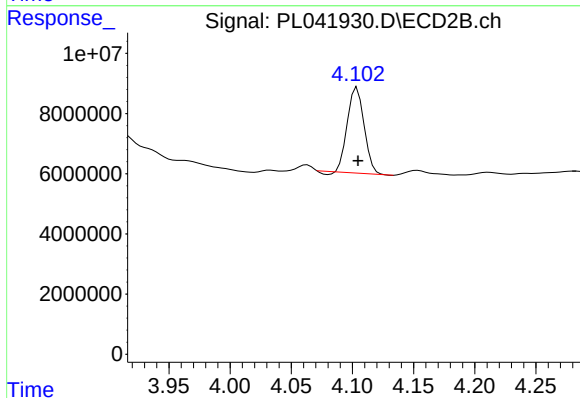




#1 Tetrachloro-m-xylene

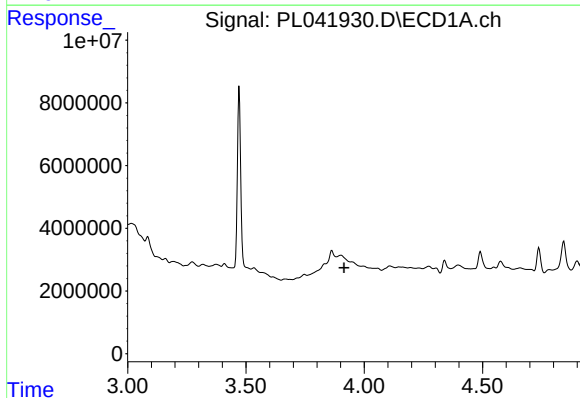
R.T.: 3.471 min
Delta R.T.: -0.003 min
Response: 55174161
Conc: 8.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



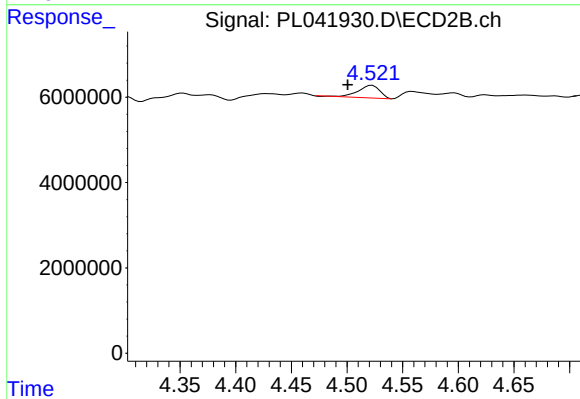
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 27061858
Conc: 8.79 ng/ml



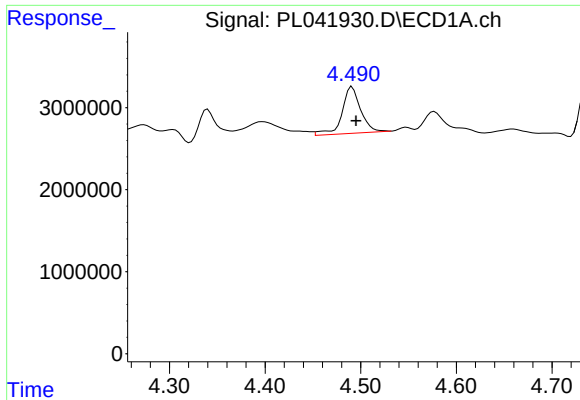
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

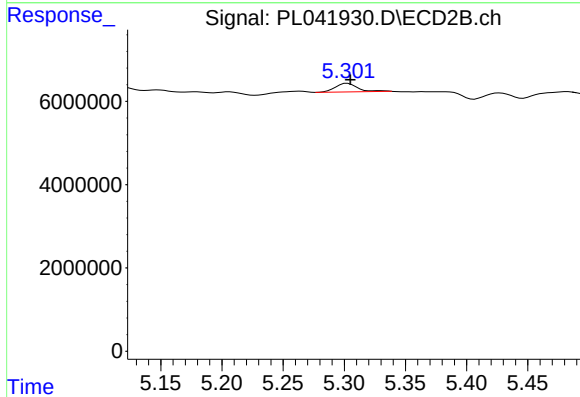
R.T.: 4.523 min
Delta R.T.: 0.022 min
Response: 3840276
Conc: 0.84 ng/ml



#4 Heptachlor

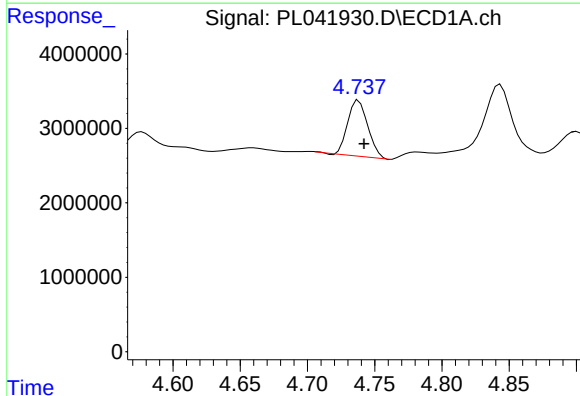
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 7651691
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



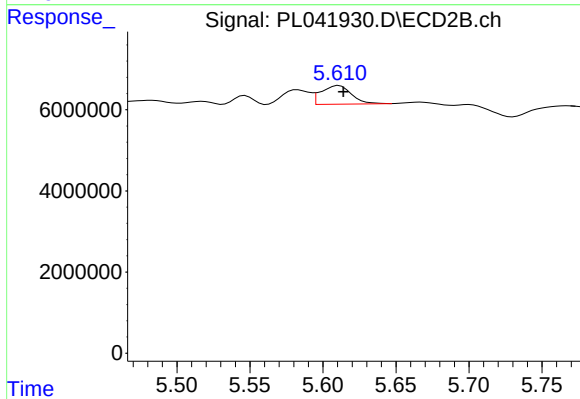
#4 Heptachlor

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 2638045
Conc: 0.65 ng/ml



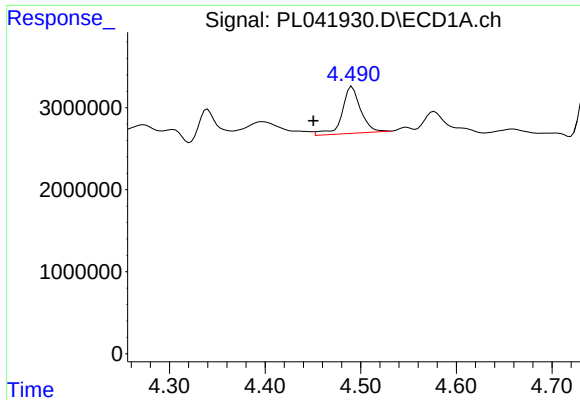
#5 Aldrin

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 7842193
Conc: 0.93 ng/ml



#5 Aldrin

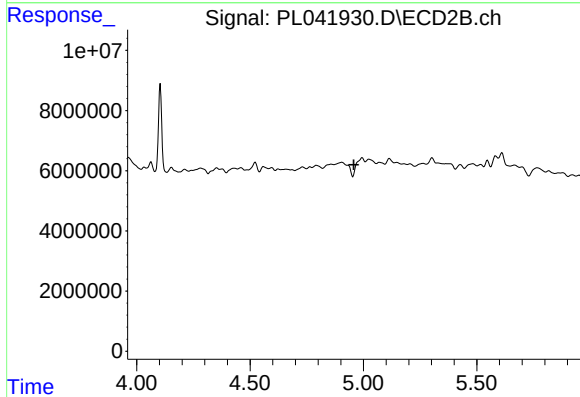
R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 6684337
Conc: 1.75 ng/ml



#6 beta-BHC

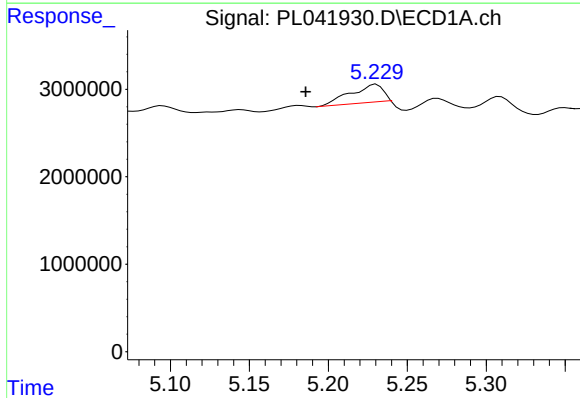
R.T.: 4.491 min
Delta R.T.: 0.040 min
Response: 7651691
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



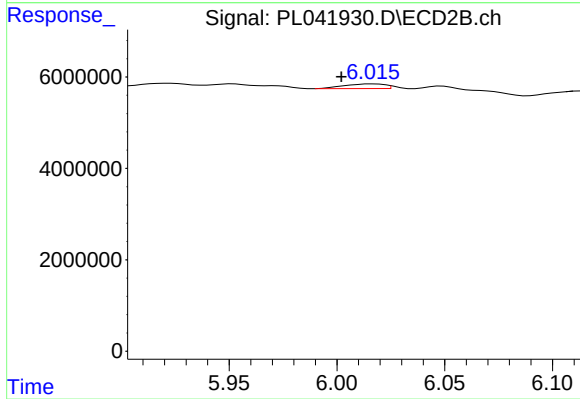
#6 beta-BHC

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



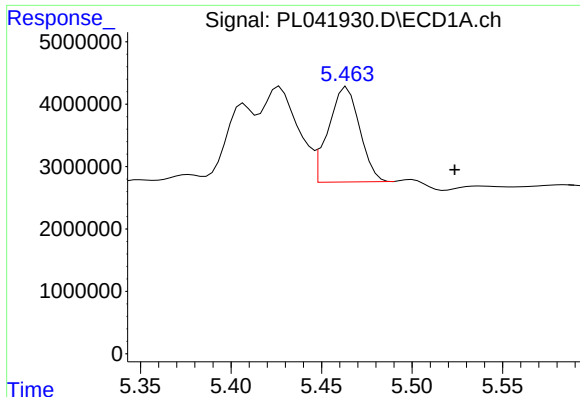
#8 Heptachlor epoxide

R.T.: 5.231 min
Delta R.T.: 0.045 min
Response: 2994815
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

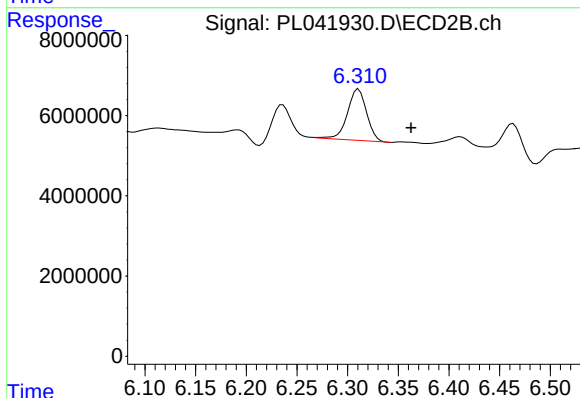
R.T.: 6.017 min
Delta R.T.: 0.015 min
Response: 1336795
Conc: 0.38 ng/ml



#9 Endosulfan I

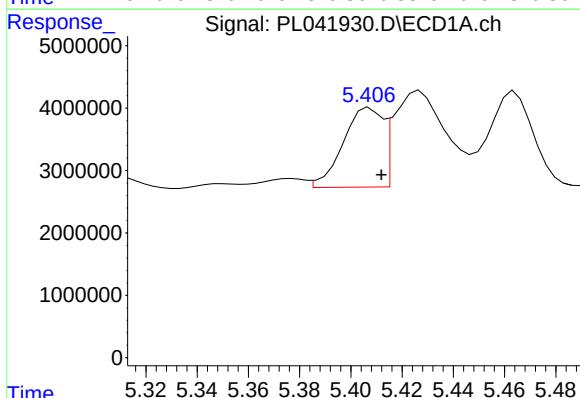
R.T.: 5.464 min
Delta R.T.: -0.060 min
Response: 18292173
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



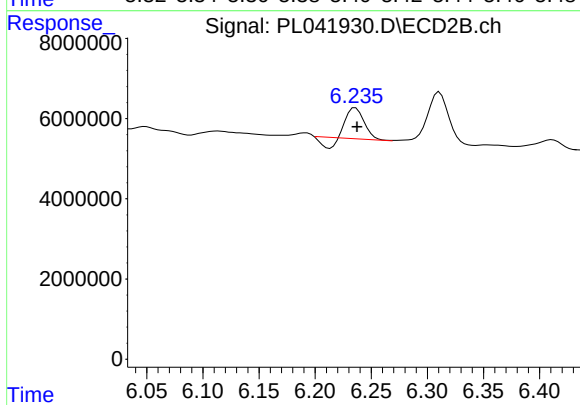
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 16854898
Conc: 5.42 ng/ml



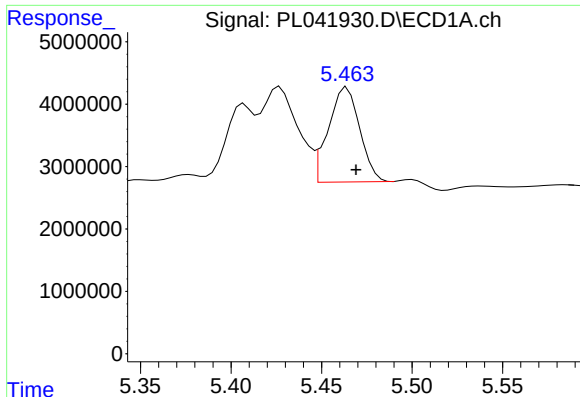
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 13616096
Conc: 1.67 ng/ml



#10 gamma-Chlordane

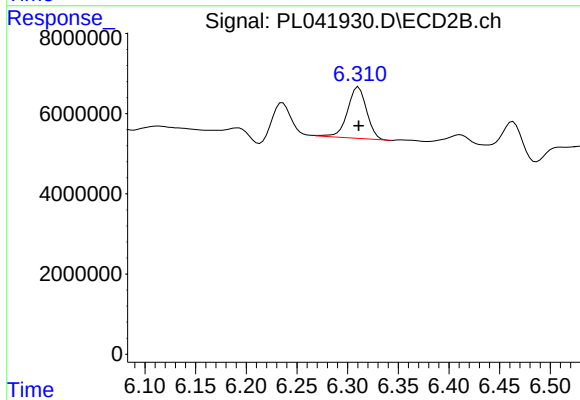
R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 6719452
Conc: 1.99 ng/ml



#11 alpha-Chlordane

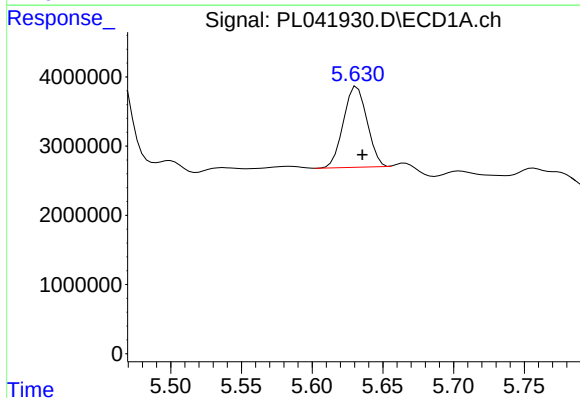
R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 18292173
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



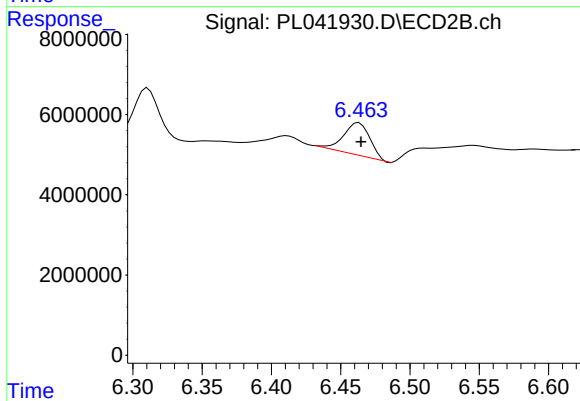
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 16854898
Conc: 4.98 ng/ml



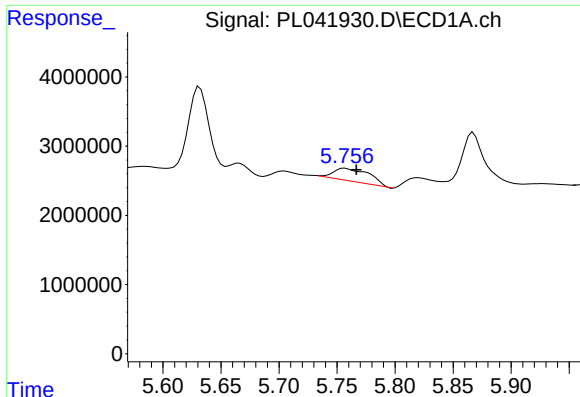
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.004 min
Response: 13560256
Conc: 1.89 ng/ml



#12 4,4'-DDE

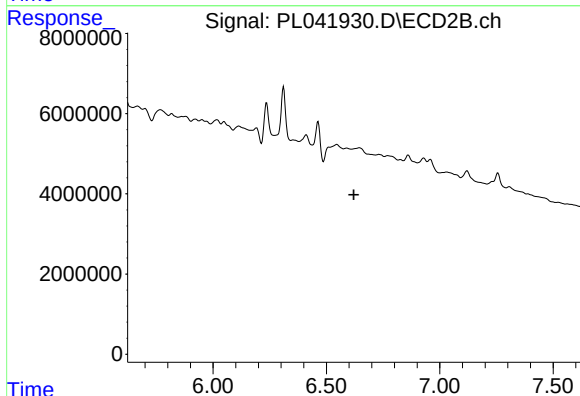
R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 10769955
Conc: 3.29 ng/ml



#13 Dieldrin

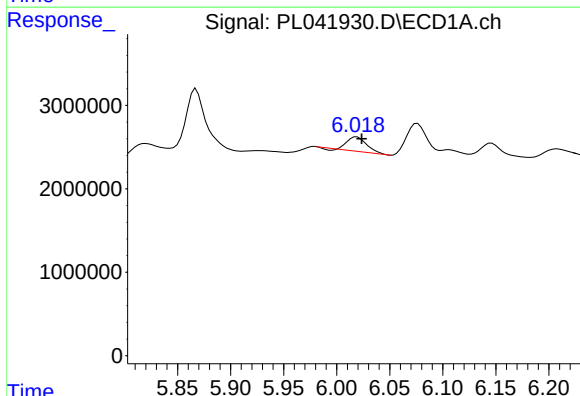
R.T.: 5.757 min
Delta R.T.: -0.010 min
Response: 3965013
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



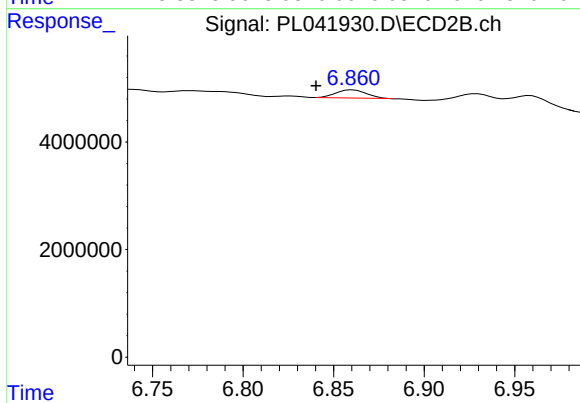
#13 Dieldrin

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



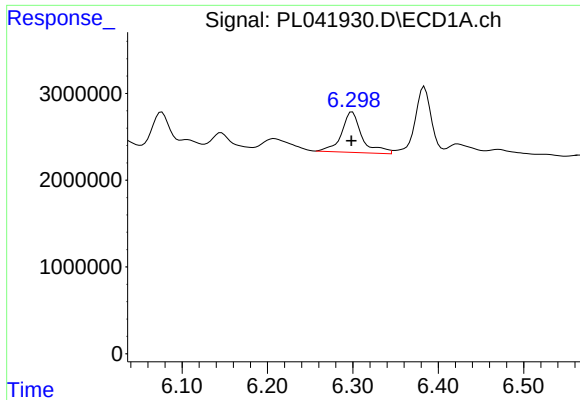
#14 Endrin

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 2173508
Conc: 0.30 ng/ml



#14 Endrin

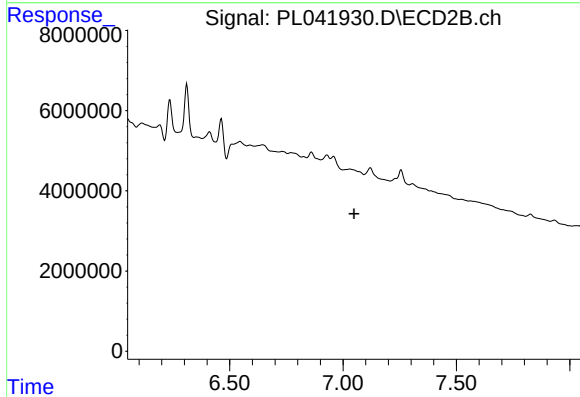
R.T.: 6.861 min
Delta R.T.: 0.020 min
Response: 1702339
Conc: 0.63 ng/ml



#15 Endosulfan II

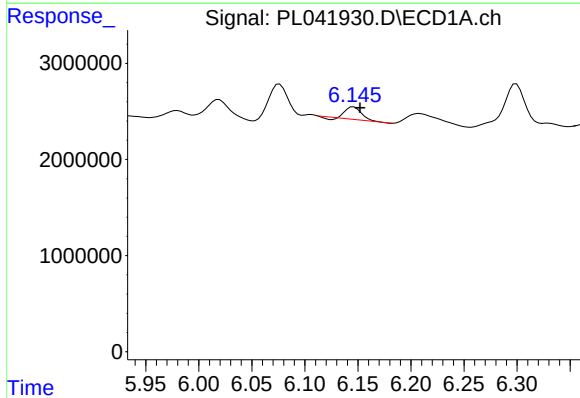
R.T.: 6.299 min
Delta R.T.: 0.001 min
Response: 7694951
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



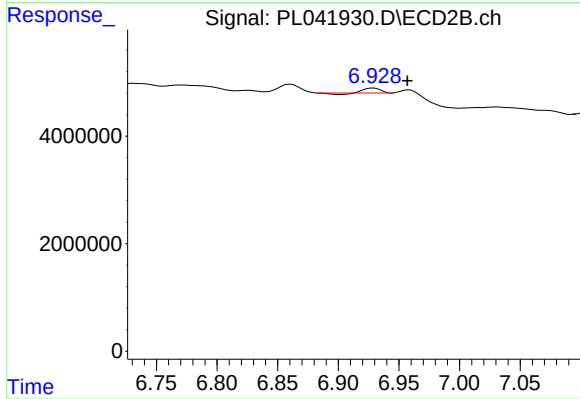
#15 Endosulfan II

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



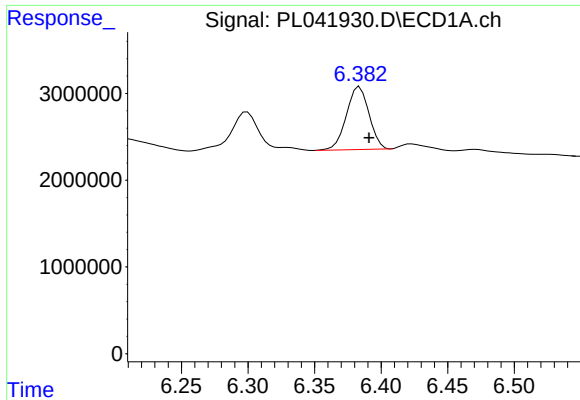
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 1278729
Conc: 0.22 ng/ml



#16 4,4'-DDD

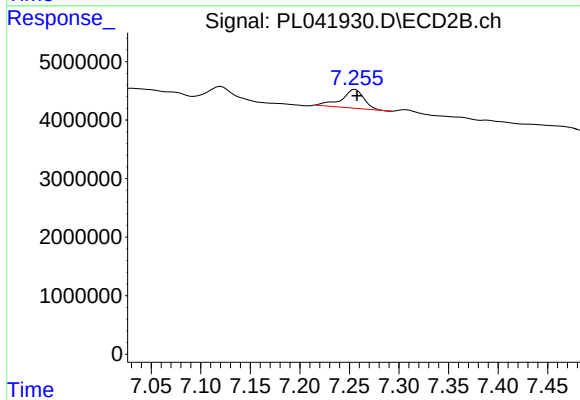
R.T.: 6.929 min
Delta R.T.: -0.028 min
Response: 638024
Conc: 0.26 ng/ml



#17 4,4'-DDT

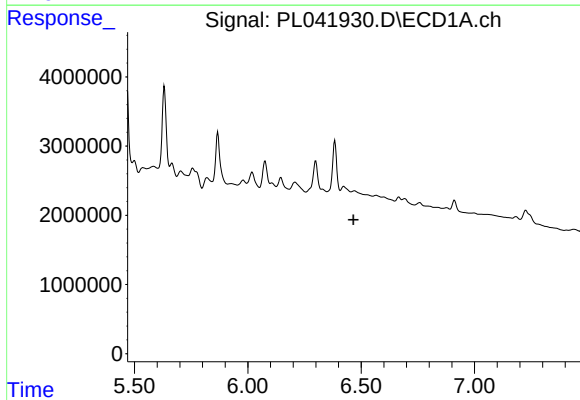
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 8589877
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



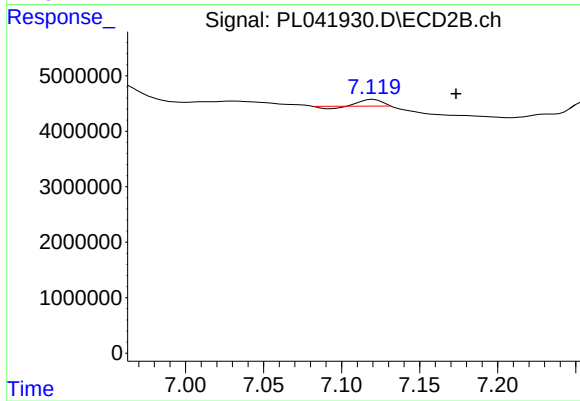
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 5049510
Conc: 2.01 ng/ml



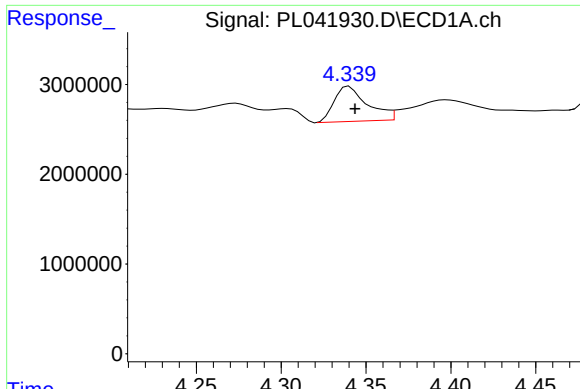
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

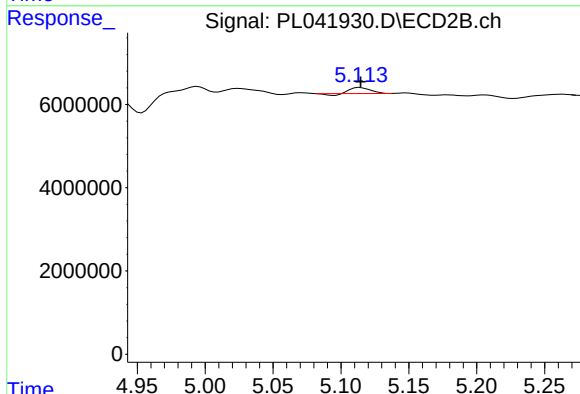
R.T.: 7.120 min
Delta R.T.: -0.053 min
Response: 828057
Conc: 0.38 ng/ml



#23 Chlordane-1

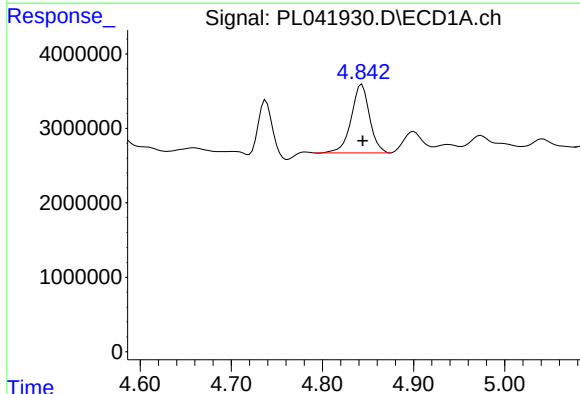
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 5294460
Conc: 18.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



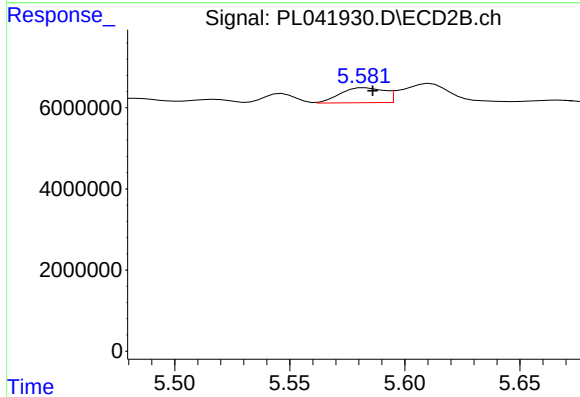
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 1381990
Conc: 9.95 ng/ml



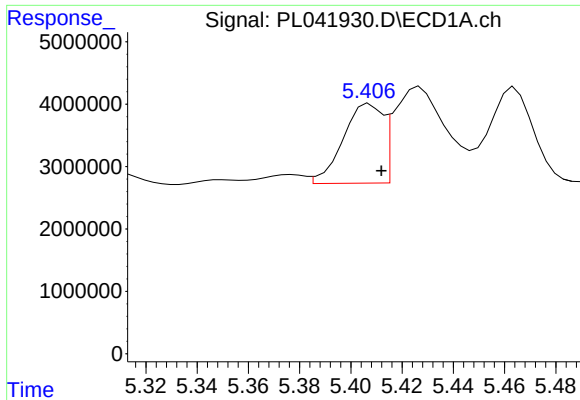
#24 Chlordane-2

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 12836019
Conc: 43.59 ng/ml



#24 Chlordane-2

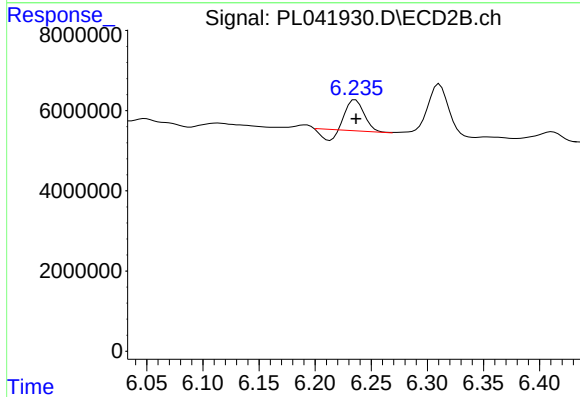
R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 4866659
Conc: 36.62 ng/ml



#25 Chlordane-3

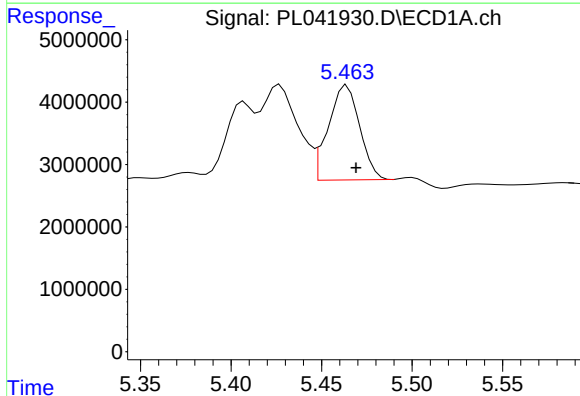
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 13616096
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



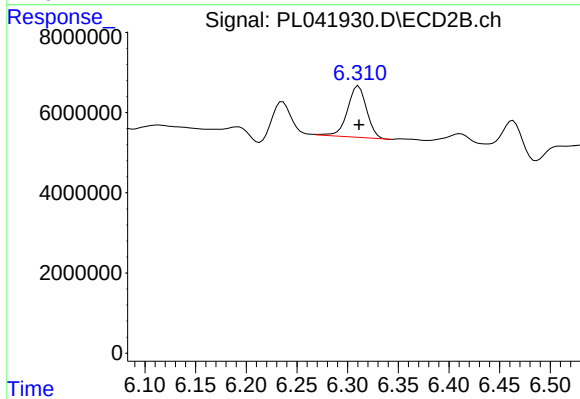
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 6719452
Conc: 14.93 ng/ml



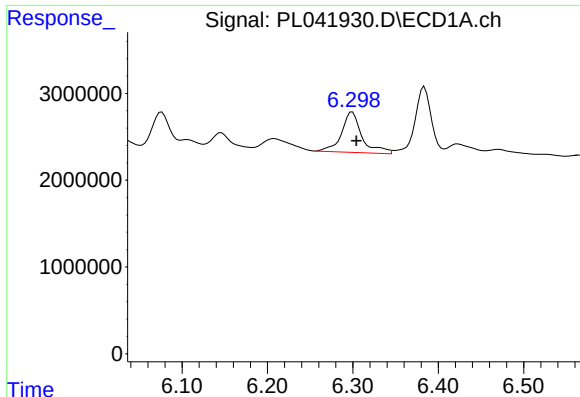
#26 Chlordane-4

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 18292173
Conc: 23.36 ng/ml



#26 Chlordane-4

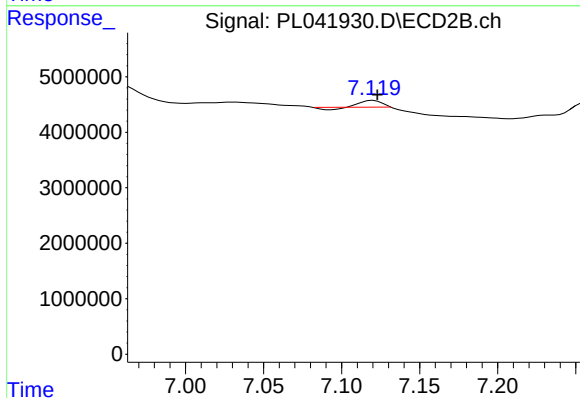
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 16854898
Conc: 32.24 ng/ml



#27 Chlordane-5

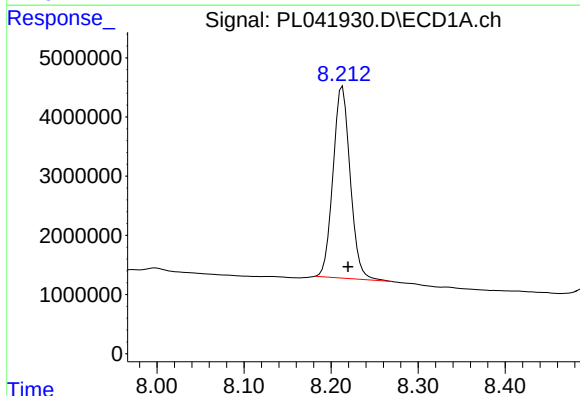
R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 7694951
Conc: 30.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-D



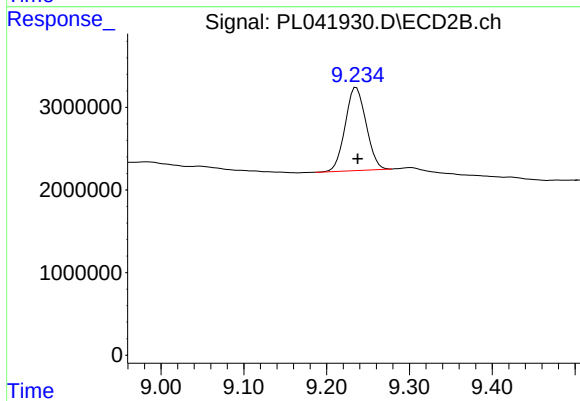
#27 Chlordane-5

R.T.: 7.120 min
Delta R.T.: -0.002 min
Response: 828057
Conc: 8.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 44463377
Conc: 6.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 17613479
Conc: 6.87 ng/ml