

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 06:32
 Operator : AJ\SJ
 Sample : J5813-10
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 06:54:11 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...	3.472	4.104	71009877	38900228	11.147	12.629
28)	SA Decachlor...	8.214	9.236	56928471	22628227	8.594	8.832
Target Compounds							
2)	A alpha-BHC	3.911	4.500	5069958	2044208	0.522	0.446
3)	MA gamma-BHC...	4.195	4.788	4119783	2601162	0.461	0.614 #
4)	MA Heptachlor	4.492	5.305	7271040	5556093	0.793	1.366 #
5)	MB Aldrin	4.738	5.582f	3765812	9867906	0.446	2.584 #
6)	B beta-BHC	4.448	0.000	2386902	0	0.633	N.D. #
7)	B delta-BHC	4.650	5.176	5004143	3708872	0.602	0.918 #
8)	B Heptachlo...	5.181	6.000	2569674	2877583	0.318	0.819 #
9)	A Endosulfan I	5.518	6.361	3455320	1580036	0.464	0.508
10)	B gamma-Chl...	5.408	6.236	19369091	11891112	2.378	3.522 #
11)	B alpha-Chl...	5.465	6.311	28826567	22852628	3.561	6.752 #
12)	B 4,4'-DDE	5.631	6.464	24041689	17633720	3.359	5.389 #
13)	MA Dieldrin	5.760	6.619	7084537	2704060	0.891	0.839
14)	MA Endrin	6.018	0.000	3780517	0	0.517	N.D. #
15)	B Endosulfa...	6.297	7.045	8400852	2737648	1.215	1.012
16)	A 4,4'-DDD	6.146	6.958	3237463	5271422	0.557	2.117 #
17)	MA 4,4'-DDT	6.383	7.256	11384649	4554553	1.871	1.812
18)	B Endrin al...	6.462	7.171	2539962	970192	0.461	0.443
19)	B Endosulfa...	6.673	0.000	5409571	0	0.847	N.D. #
21)	B Endrin ke...	7.163	0.000	3672722	0	0.509	N.D. #
23)	Chlordane-1	4.340	5.114	7766372	3215565	27.391	23.152
24)	Chlordane-2	4.844	5.582	20637938	9867906	70.079	74.259
25)	Chlordane-3	5.408	6.236	19369091	11891112	21.732	26.423
26)	Chlordane-4	5.465	6.311	28826567	22852628	36.818	43.710
27)	Chlordane-5	6.297	7.122	8400852	360901	33.689	3.695 #

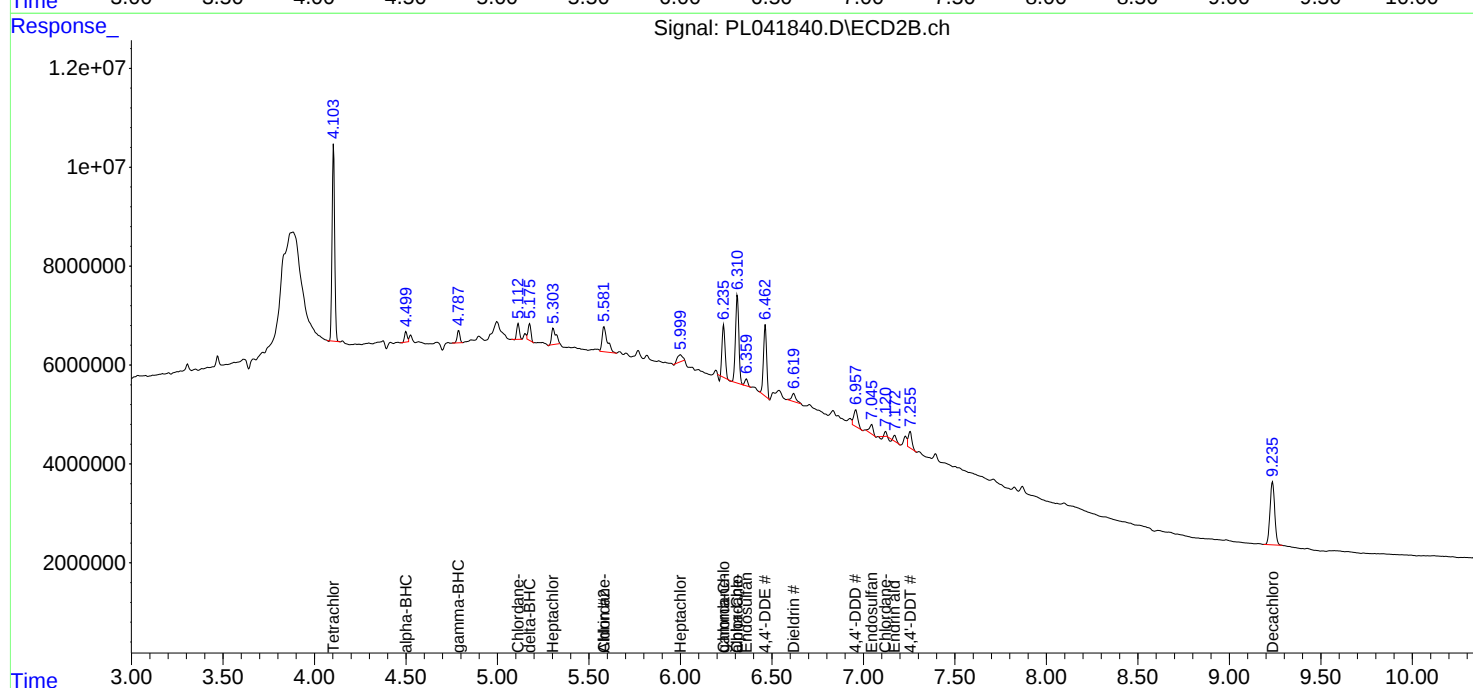
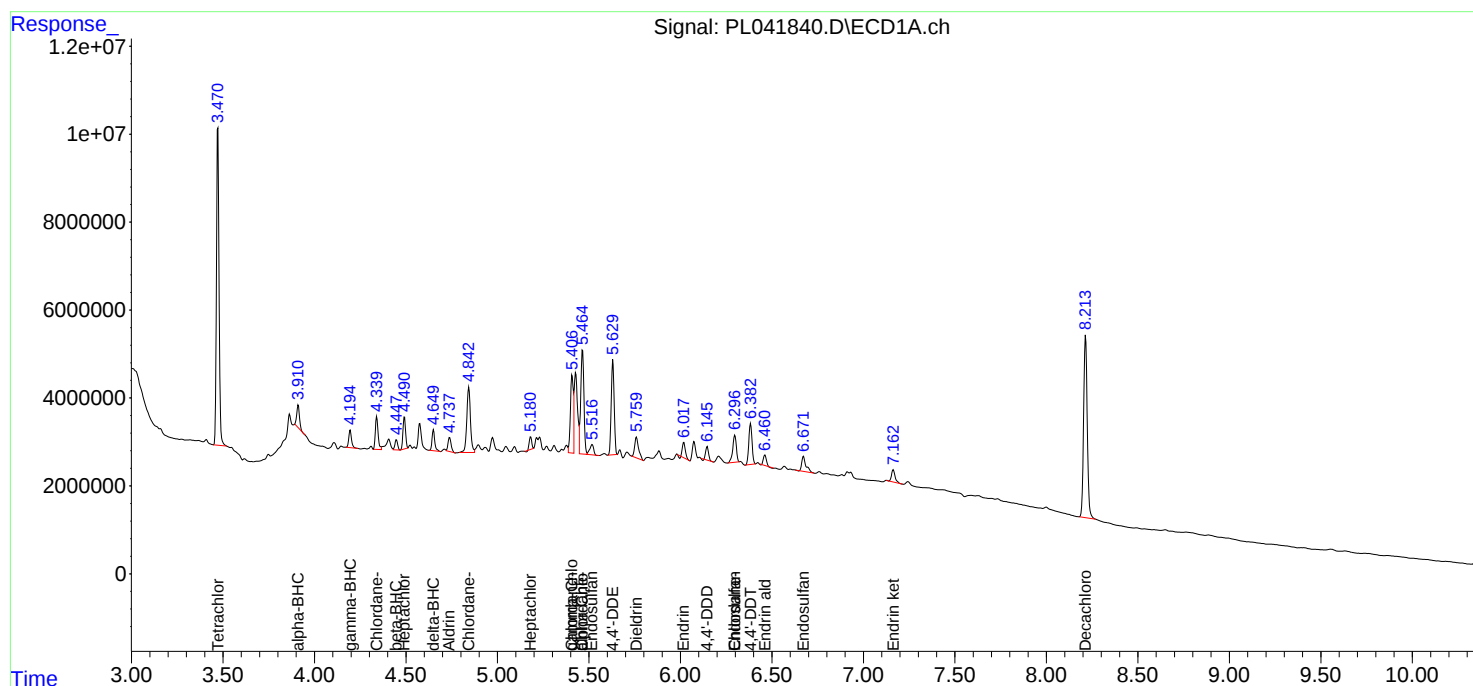
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

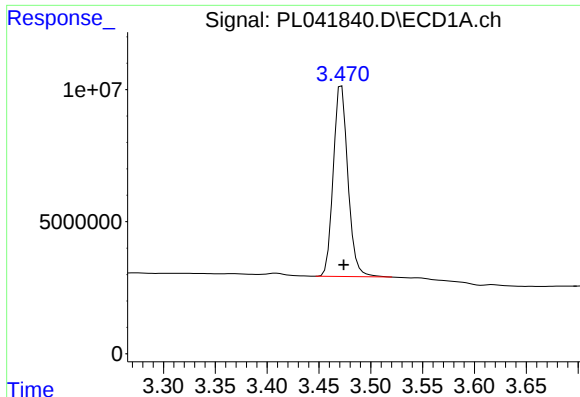
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2018 06:32
Operator : AJ\SJ
Sample : J5813-10
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 06:54:11 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

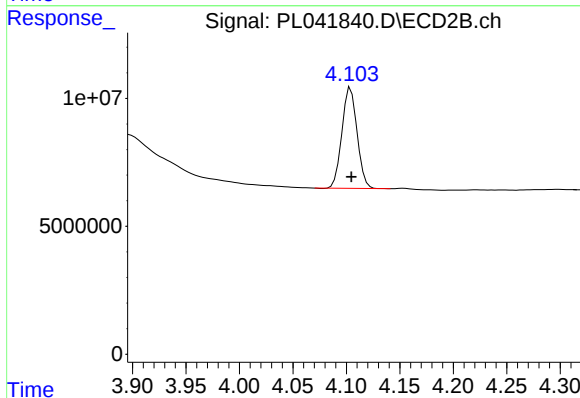




#1 Tetrachloro-m-xylene

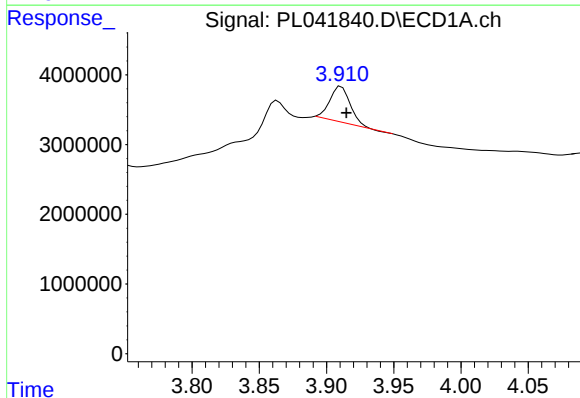
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 71009877
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



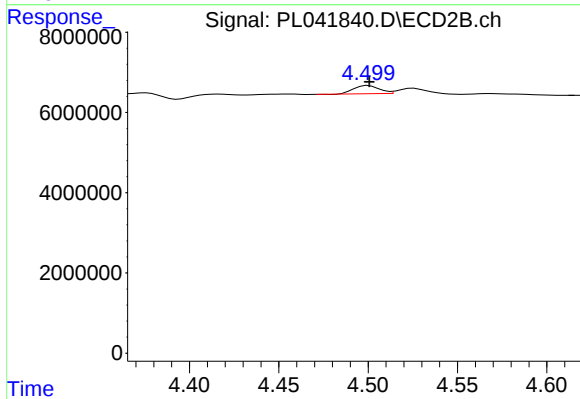
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 38900228
Conc: 12.63 ng/ml



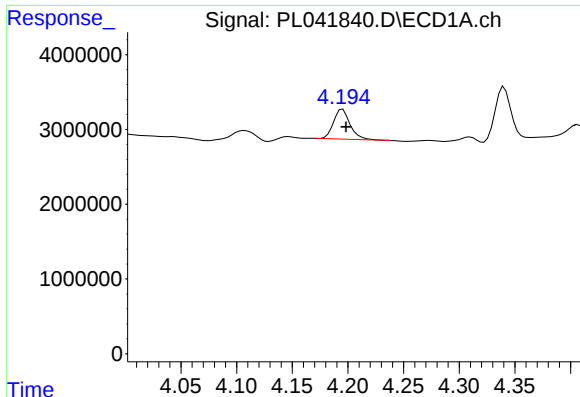
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 5069958
Conc: 0.52 ng/ml



#2 alpha-BHC

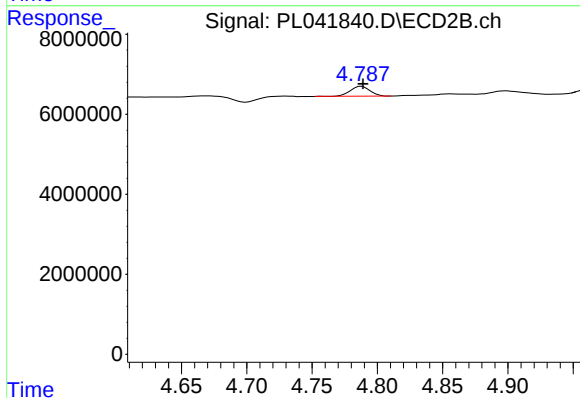
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 2044208
Conc: 0.45 ng/ml



#3 gamma-BHC (Lindane)

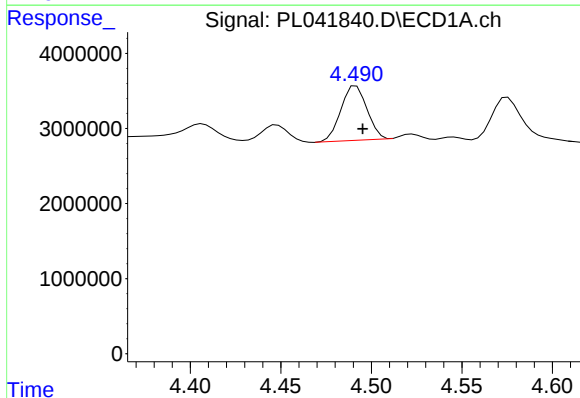
R.T.: 4.195 min
Delta R.T.: -0.003 min
Response: 4119783
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



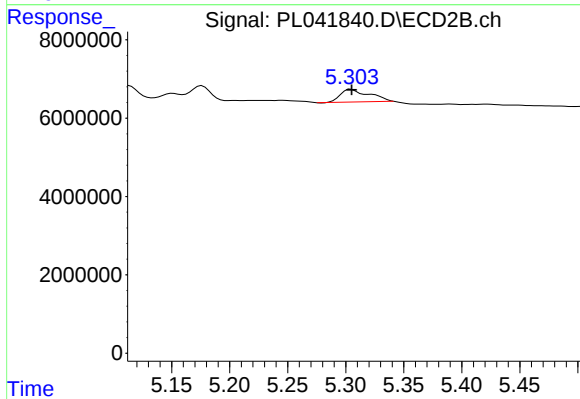
#3 gamma-BHC (Lindane)

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 2601162
Conc: 0.61 ng/ml



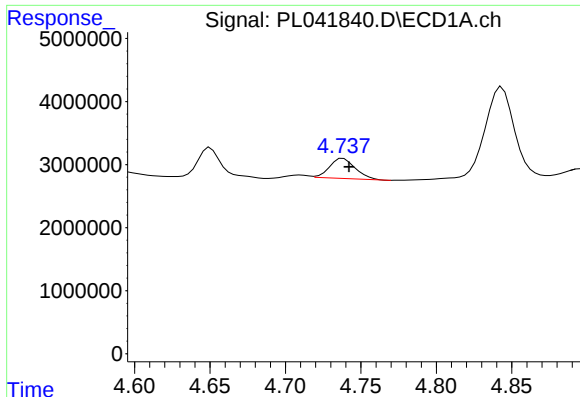
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: -0.004 min
Response: 7271040
Conc: 0.79 ng/ml



#4 Heptachlor

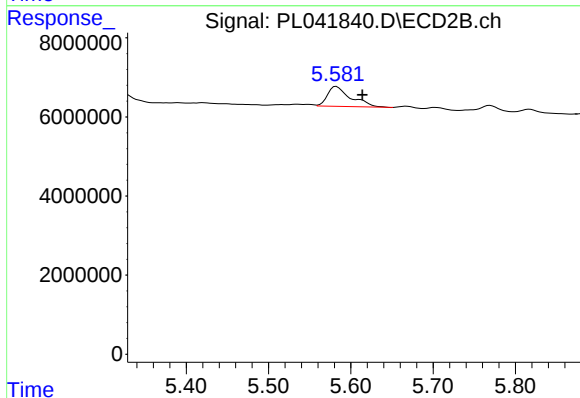
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 5556093
Conc: 1.37 ng/ml



#5 Aldrin

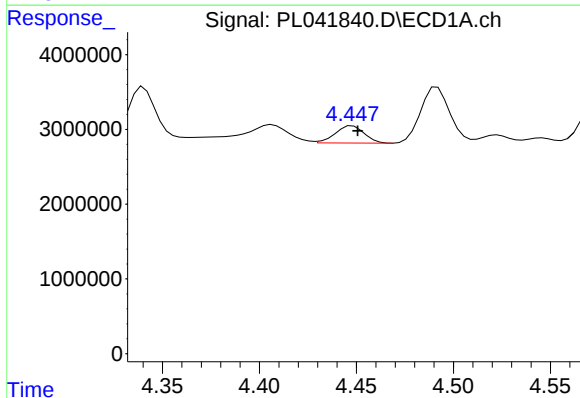
R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 3765812
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



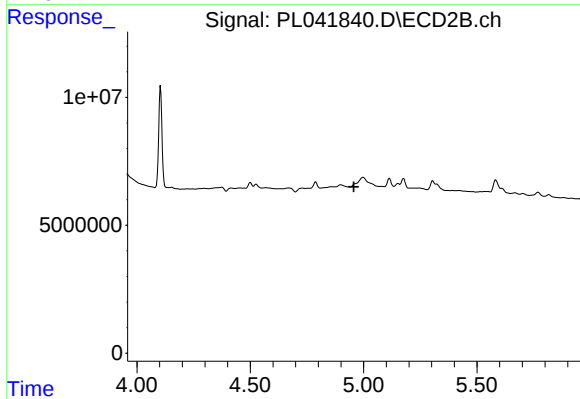
#5 Aldrin

R.T.: 5.582 min
Delta R.T.: -0.032 min
Response: 9867906
Conc: 2.58 ng/ml



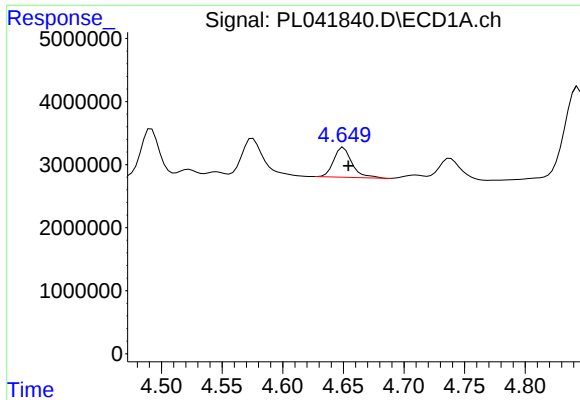
#6 beta-BHC

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 2386902
Conc: 0.63 ng/ml



#6 beta-BHC

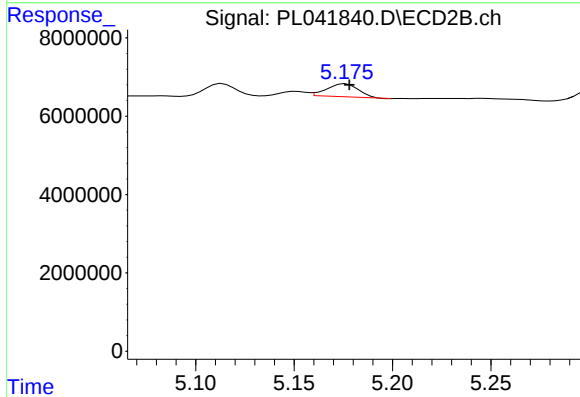
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

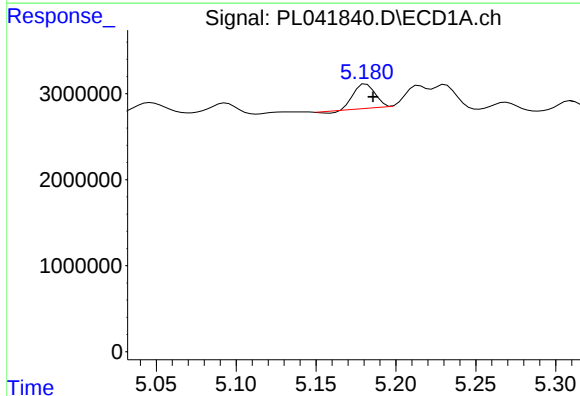
R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 5004143
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



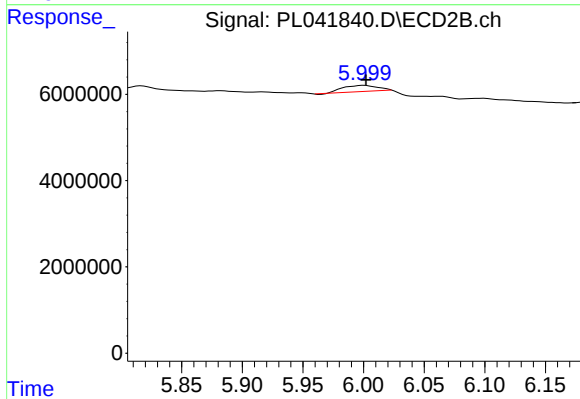
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: -0.002 min
Response: 3708872
Conc: 0.92 ng/ml



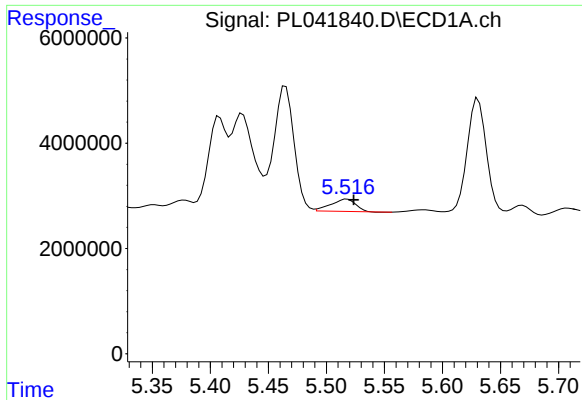
#8 Heptachlor epoxide

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 2569674
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

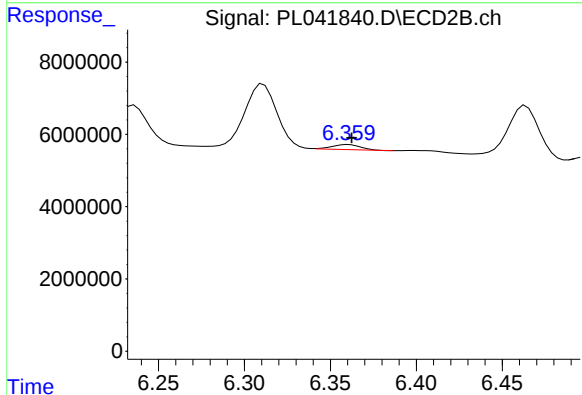
R.T.: 6.000 min
Delta R.T.: -0.002 min
Response: 2877583
Conc: 0.82 ng/ml



#9 Endosulfan I

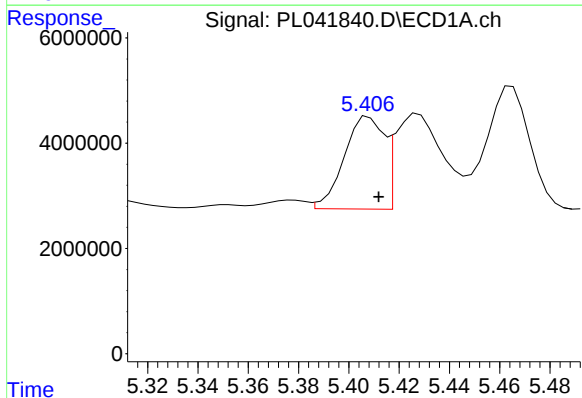
R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 3455320
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



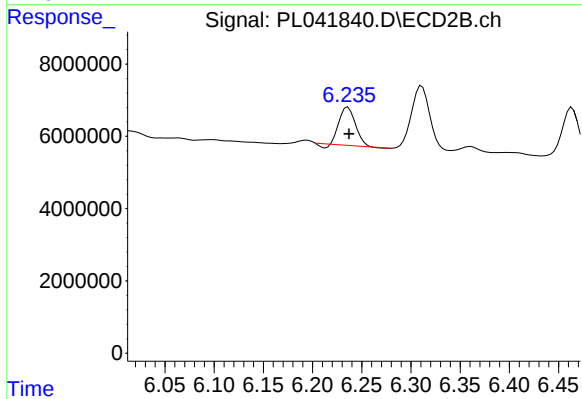
#9 Endosulfan I

R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 1580036
Conc: 0.51 ng/ml



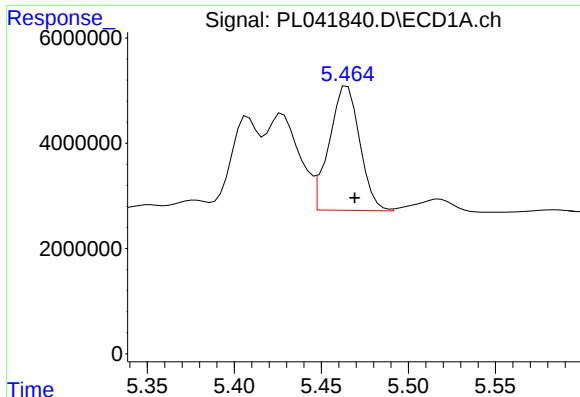
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 19369091
Conc: 2.38 ng/ml



#10 gamma-Chlordane

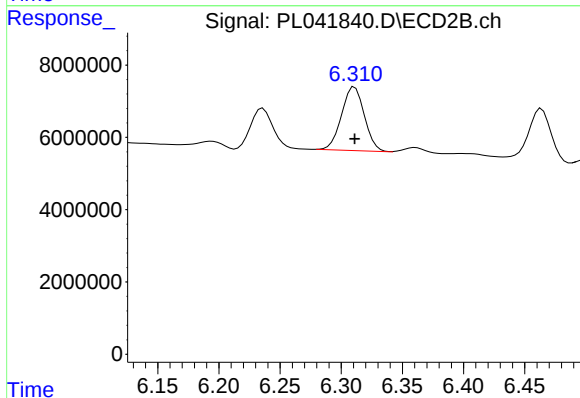
R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 11891112
Conc: 3.52 ng/ml



#11 alpha-Chlordane

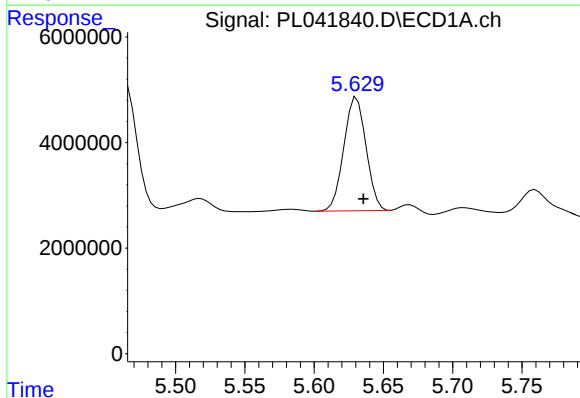
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 28826567
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



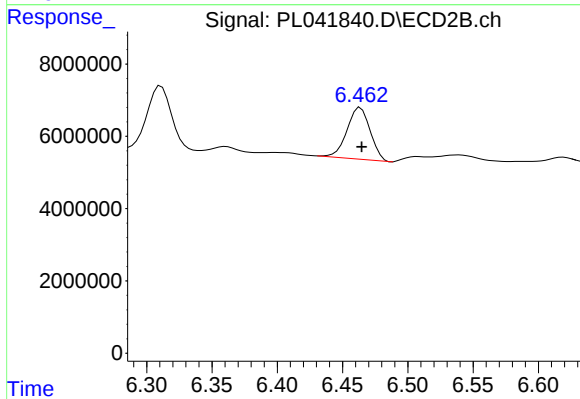
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 22852628
Conc: 6.75 ng/ml



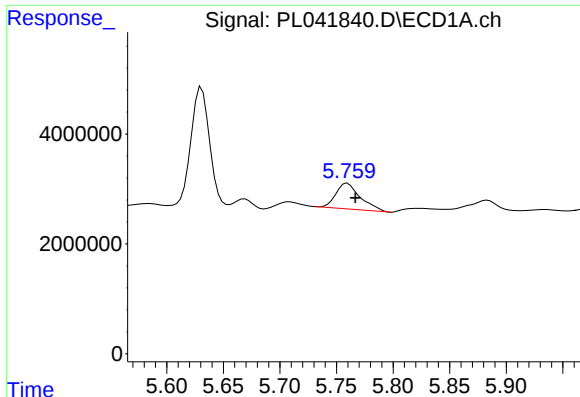
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 24041689
Conc: 3.36 ng/ml



#12 4,4'-DDE

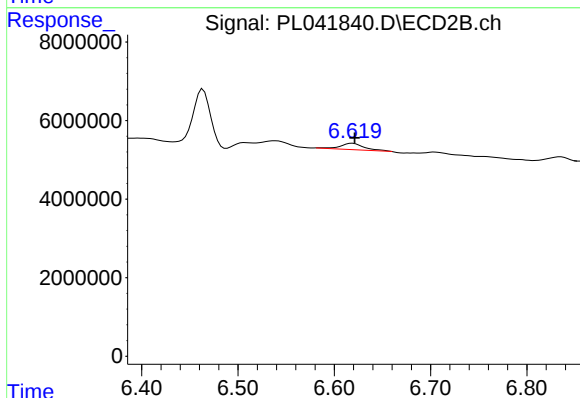
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 17633720
Conc: 5.39 ng/ml



#13 Dieldrin

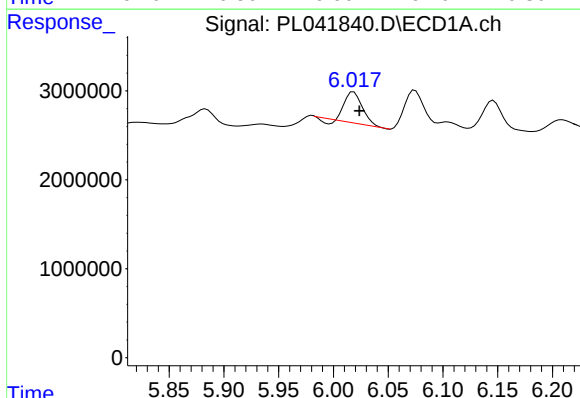
R.T.: 5.760 min
Delta R.T.: -0.007 min
Response: 7084537
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



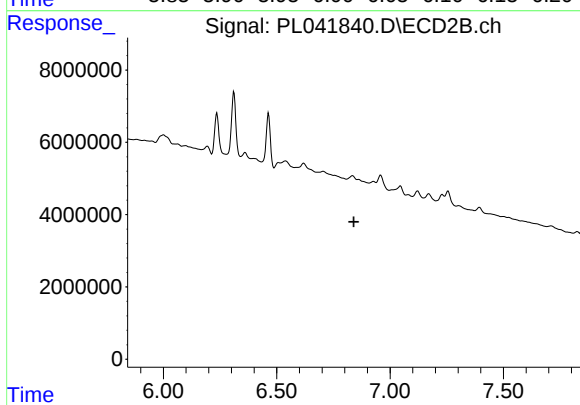
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: -0.002 min
Response: 2704060
Conc: 0.84 ng/ml



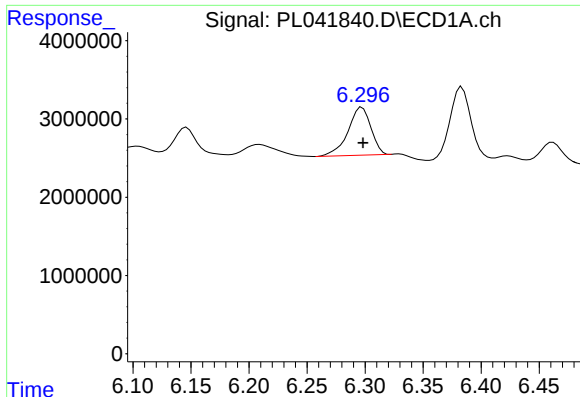
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.005 min
Response: 3780517
Conc: 0.52 ng/ml



#14 Endrin

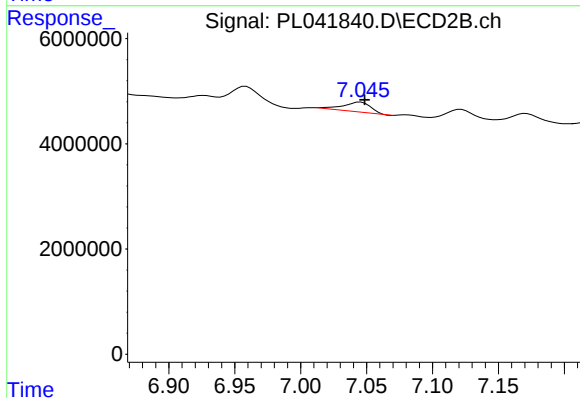
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

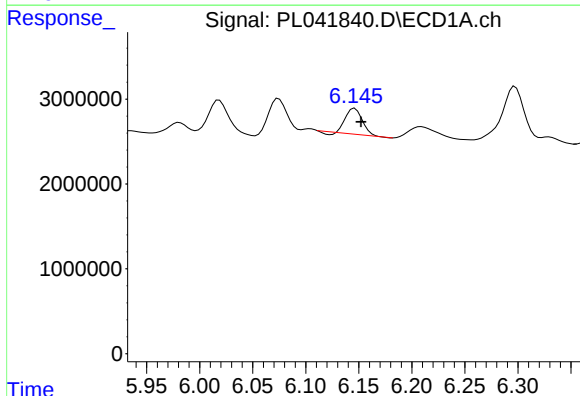
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 8400852
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



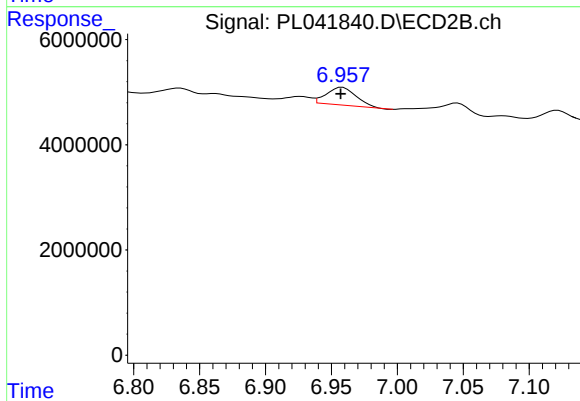
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 2737648
Conc: 1.01 ng/ml



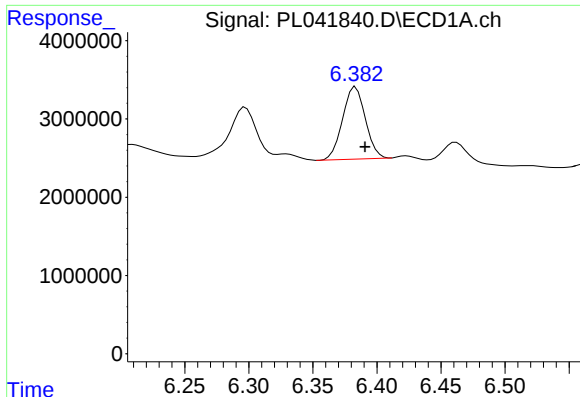
#16 4,4'-DDD

R.T.: 6.146 min
Delta R.T.: -0.006 min
Response: 3237463
Conc: 0.56 ng/ml



#16 4,4'-DDD

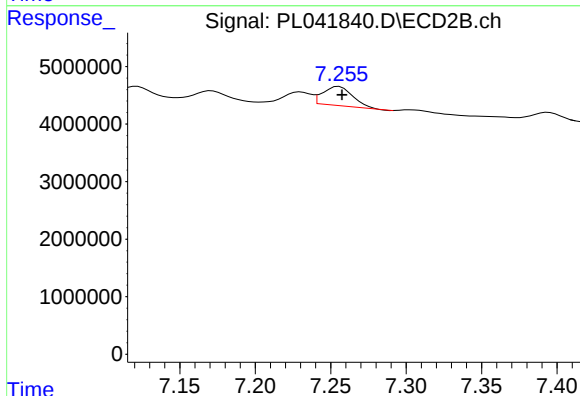
R.T.: 6.958 min
Delta R.T.: 0.001 min
Response: 5271422
Conc: 2.12 ng/ml



#17 4,4'-DDT

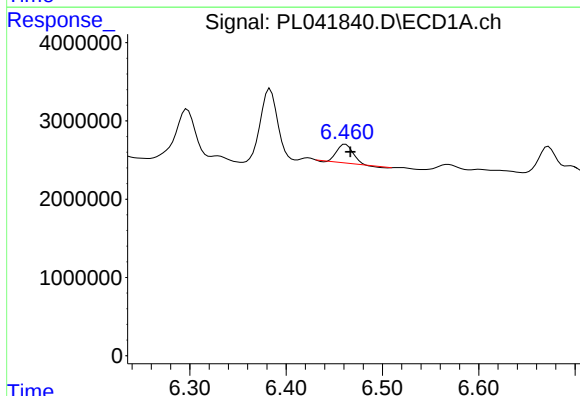
R.T.: 6.383 min
Delta R.T.: -0.007 min
Response: 11384649
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



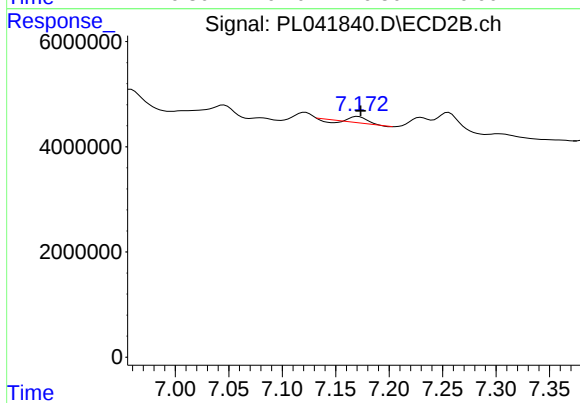
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 4554553
Conc: 1.81 ng/ml



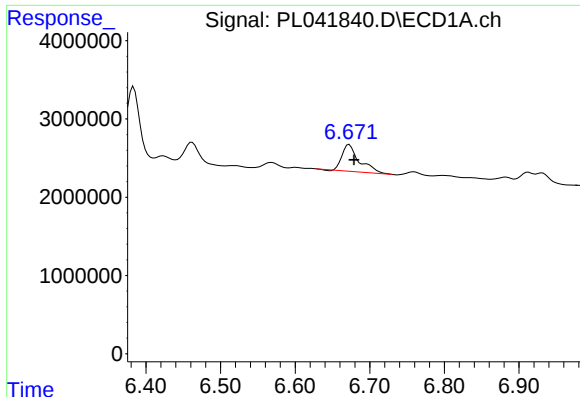
#18 Endrin aldehyde

R.T.: 6.462 min
Delta R.T.: -0.005 min
Response: 2539962
Conc: 0.46 ng/ml



#18 Endrin aldehyde

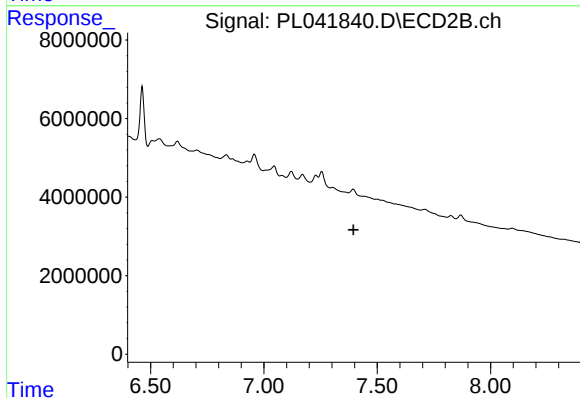
R.T.: 7.171 min
Delta R.T.: -0.002 min
Response: 970192
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

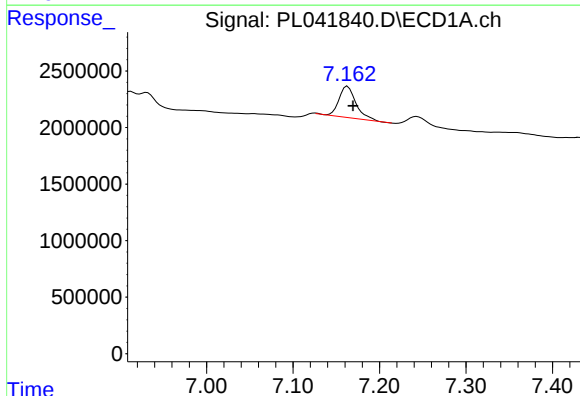
R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 5409571
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



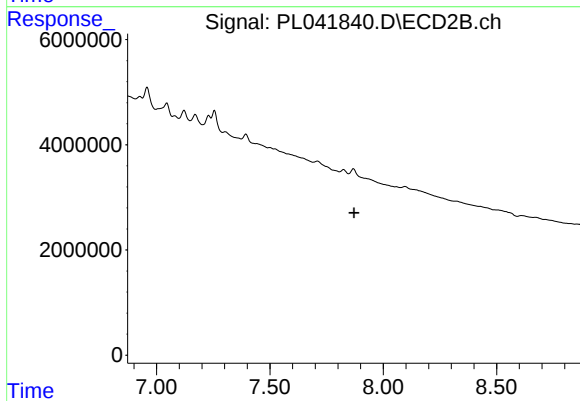
#19 Endosulfan Sulfate

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



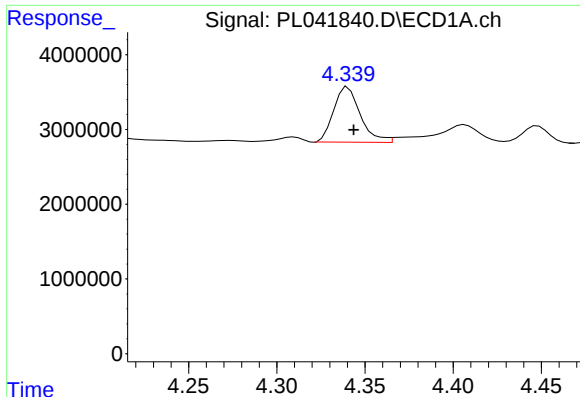
#21 Endrin ketone

R.T.: 7.163 min
Delta R.T.: -0.007 min
Response: 3672722
Conc: 0.51 ng/ml



#21 Endrin ketone

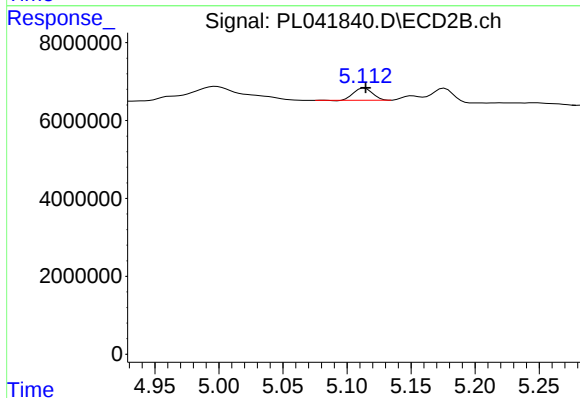
R.T.: 0.000 min
Exp R.T. : 7.871 min
Response: 0
Conc: N.D.



#23 Chlordane-1

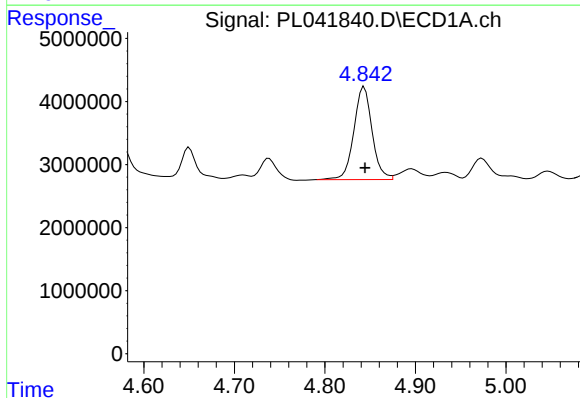
R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 7766372
Conc: 27.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



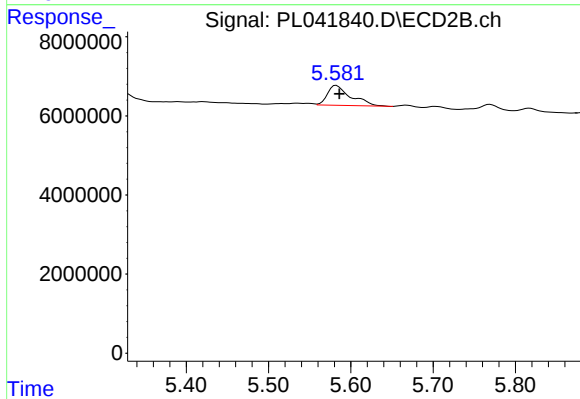
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 3215565
Conc: 23.15 ng/ml



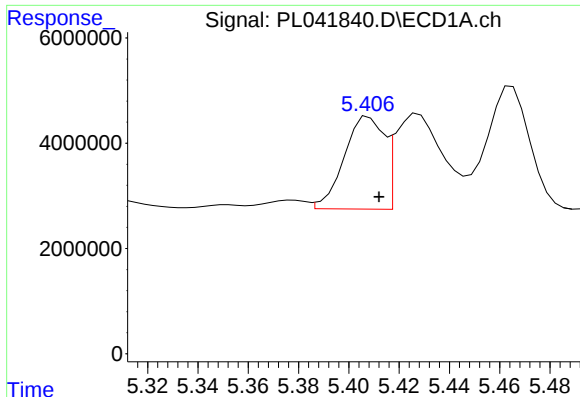
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 20637938
Conc: 70.08 ng/ml



#24 Chlordane-2

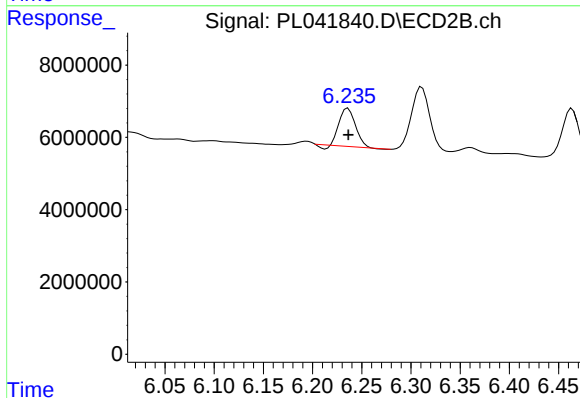
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 9867906
Conc: 74.26 ng/ml



#25 Chlordane-3

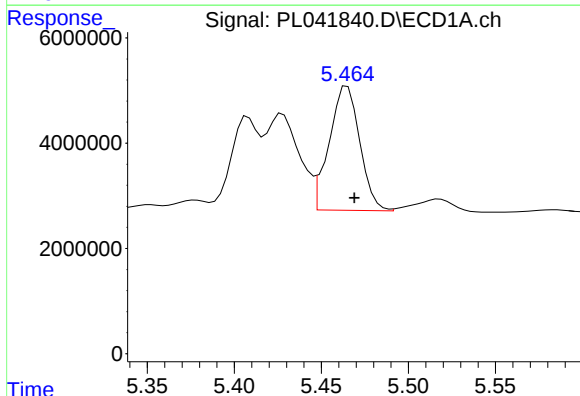
R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 19369091
Conc: 21.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



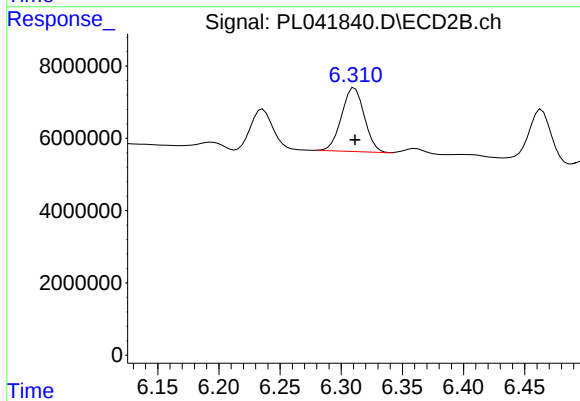
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 11891112
Conc: 26.42 ng/ml



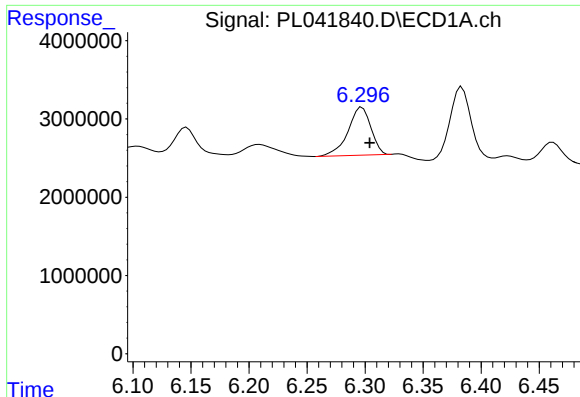
#26 Chlordane-4

R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 28826567
Conc: 36.82 ng/ml



#26 Chlordane-4

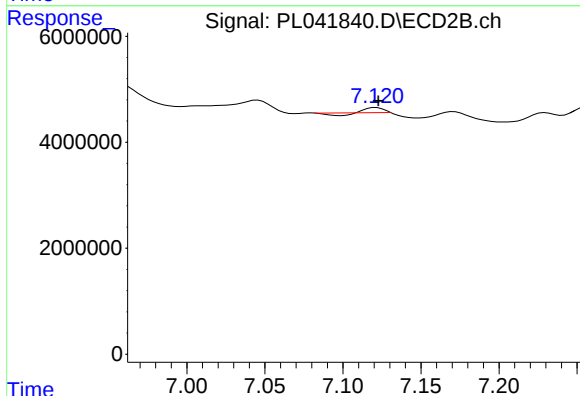
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 22852628
Conc: 43.71 ng/ml



#27 Chlordane-5

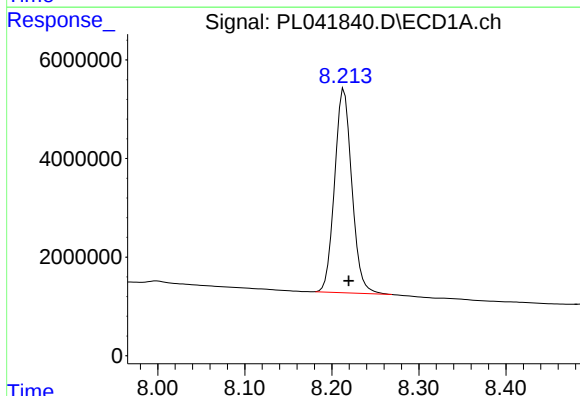
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 8400852
Conc: 33.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



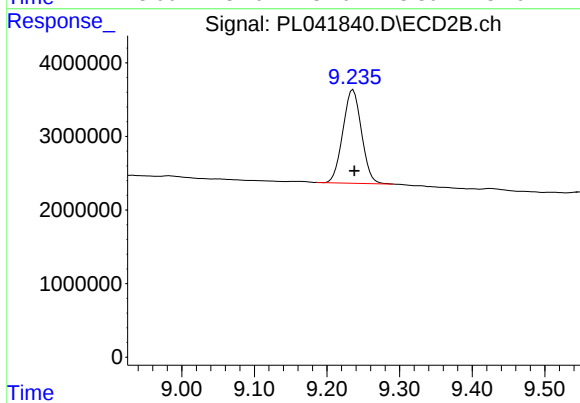
#27 Chlordane-5

R.T.: 7.122 min
Delta R.T.: -0.001 min
Response: 360901
Conc: 3.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: -0.005 min
Response: 56928471
Conc: 8.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 22628227
Conc: 8.83 ng/ml