

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
 Data File : PL041384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 14:59
 Operator : AJ\SJ
 Sample : J5204-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 23:31:05 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...	3.482	4.104	61951007	8379767	11.303	3.005 #
2)	SA Decachlor...	8.227	9.238	69538828	28562875	13.374	11.046
Target Compounds							
3)	MA gamma-BHC...	0.000	4.798	0	9646696	N.D.	2.709 #
4)	MA Heptachlor	4.502	5.246f	4096460	125089	0.556	0.037 #
5)	MB Aldrin	4.752	5.584f	4300351	12761138	0.626	4.228 #
6)	B beta-BHC	4.415f	4.914f	7512334	4583290	2.368	2.860
8)	B Heptachlo...	5.229	6.015	1705722	4213710	0.260	1.469 #
9)	A Endosulfan I	5.478f	6.357	15638998	4135395	2.610	1.615 #
10)	B gamma-Chl...	5.440	6.240	16140704	1534363	2.454	0.547 #
11)	B alpha-Chl...	5.478	6.311	15638998	17370452	2.404	6.258 #
12)	B 4,4'-DDE	5.644	6.464	15178675	13235873	2.670	5.004 #
13)	MA Dieldrin	5.787	0.000	5642341	0	0.892	N.D. #
15)	B Endosulfa...	6.313	7.039	5099223	5082133	0.910	2.140 #
16)	A 4,4'-DDD	6.159	6.958	1708167	4147947	0.378	1.980 #
17)	MA 4,4'-DDT	6.398	7.257	16569672	9544351	3.638	4.588 #
19)	B Endosulfa...	6.681	0.000	1879730	0	0.369	N.D. #
23)	Chlordane-1	4.354	5.116	7327279	413452	28.710	3.347 #
24)	Chlordane-2	4.855	5.584	21589914	12761138	79.994	103.187 #
25)	Chlordane-3	5.440	6.240	16140704	1534363	21.089	3.806 #
26)	Chlordane-4	5.478	6.311	15638998	17370452	23.325	36.597 #
27)	Chlordane-5	6.313	0.000	5099223	0	23.530	N.D. #

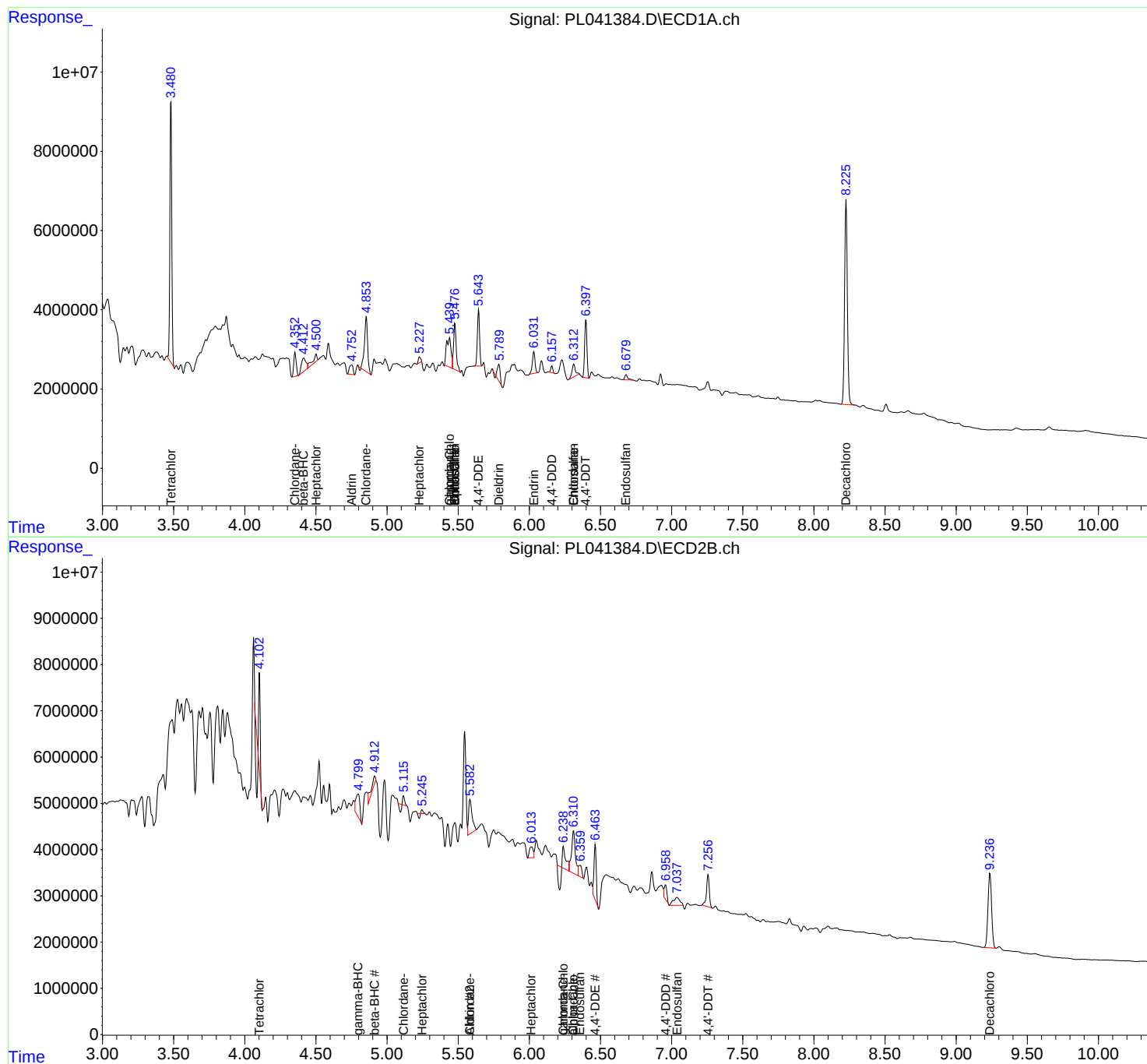
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

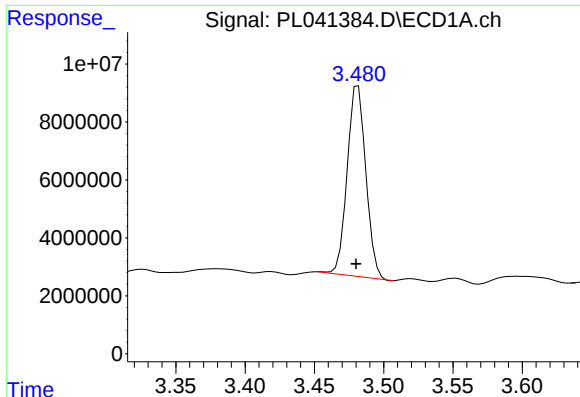
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102618\
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Acq On : 26 Oct 2018 14:59
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Sample : J5204-09
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 26 23:31:05 2018
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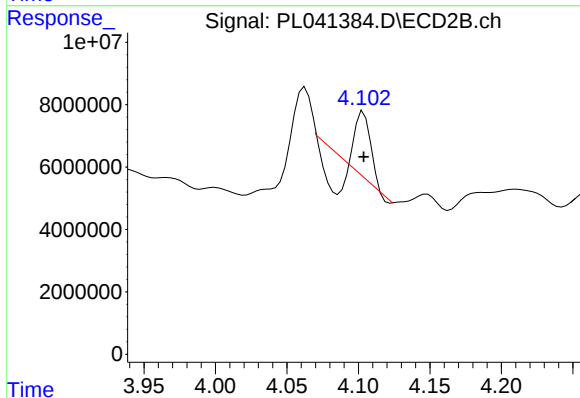




#1 Tetrachloro-m-xylene

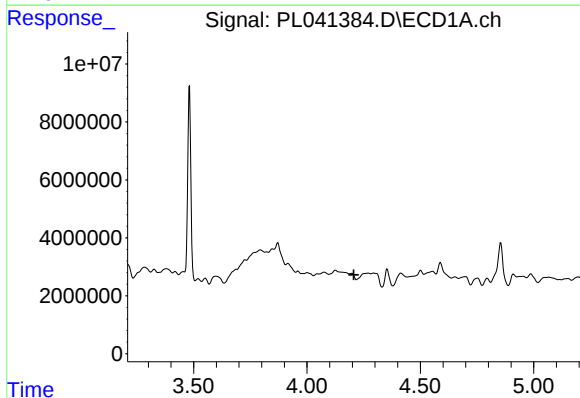
R.T.: 3.482 min
Delta R.T.: 0.002 min
Response: 61951007
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



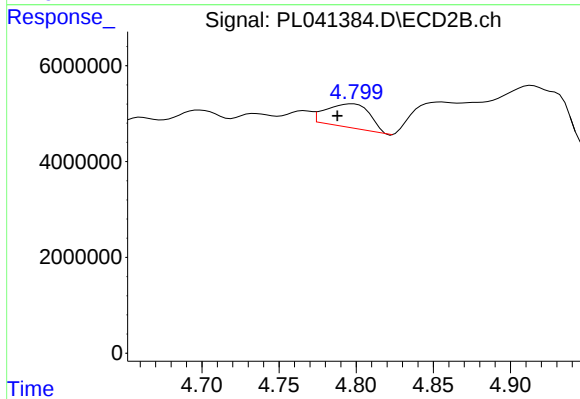
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 8379767
Conc: 3.01 ng/ml



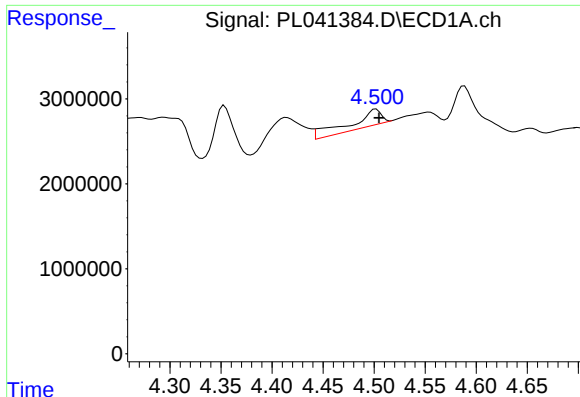
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.206 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

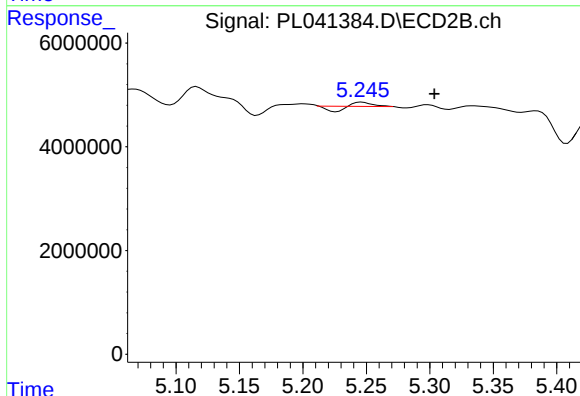
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 9646696
Conc: 2.71 ng/ml



#4 Heptachlor

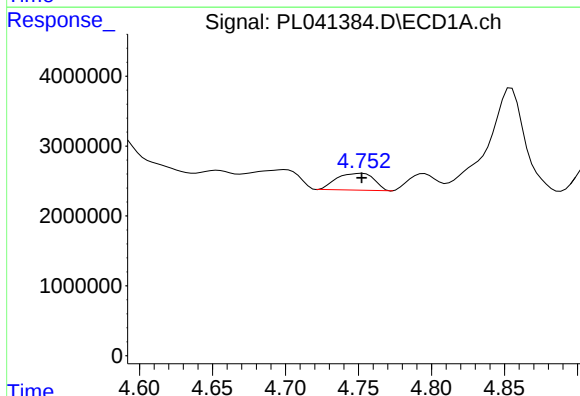
R.T.: 4.502 min
Delta R.T.: -0.003 min
Response: 4096460
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



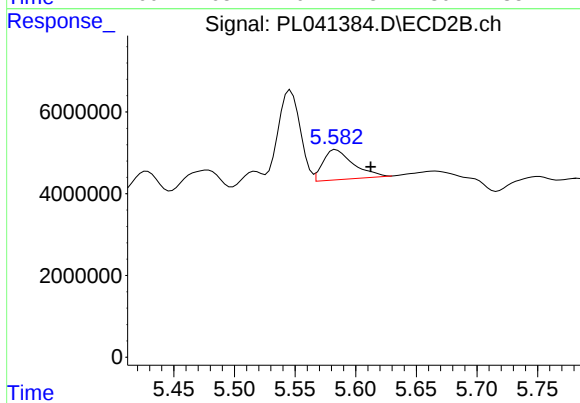
#4 Heptachlor

R.T.: 5.246 min
Delta R.T.: -0.057 min
Response: 125089
Conc: 0.04 ng/ml



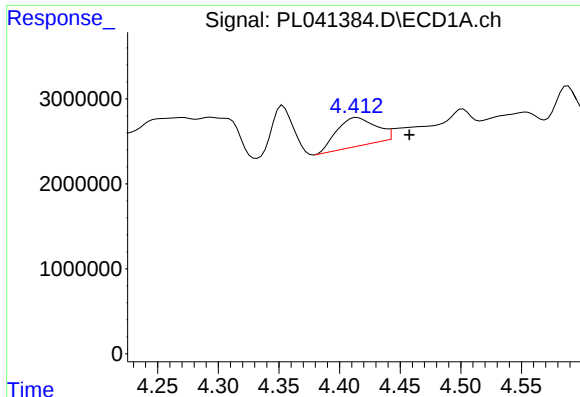
#5 Aldrin

R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 4300351
Conc: 0.63 ng/ml



#5 Aldrin

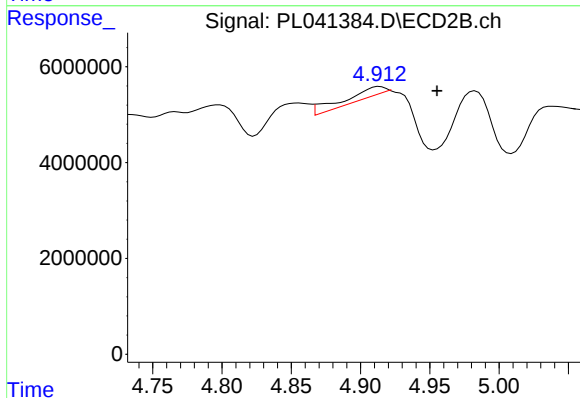
R.T.: 5.584 min
Delta R.T.: -0.028 min
Response: 12761138
Conc: 4.23 ng/ml



#6 beta-BHC

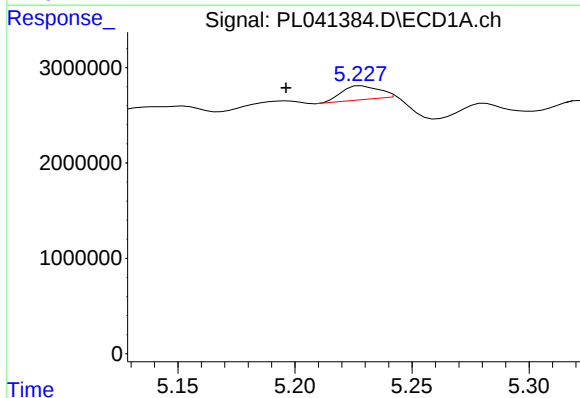
R.T.: 4.415 min
Delta R.T.: -0.043 min
Response: 7512334
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



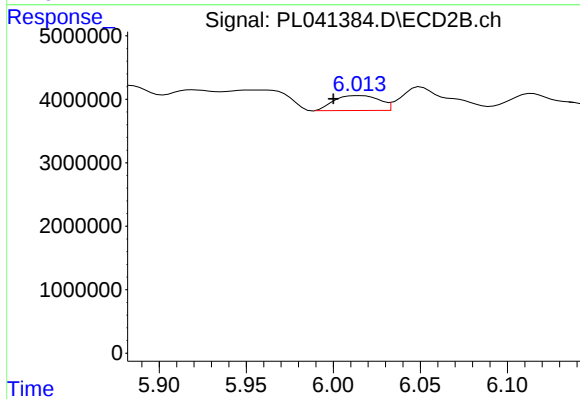
#6 beta-BHC

R.T.: 4.914 min
Delta R.T.: -0.041 min
Response: 4583290
Conc: 2.86 ng/ml



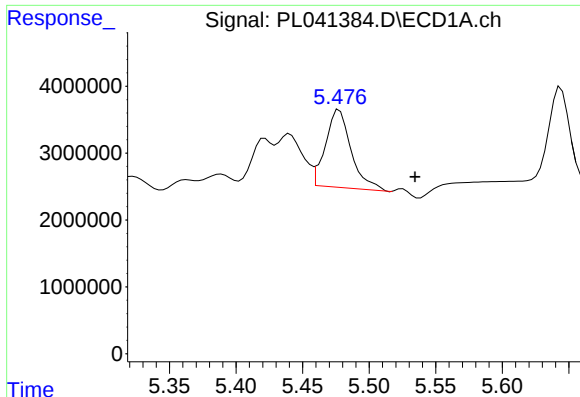
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: 0.033 min
Response: 1705722
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

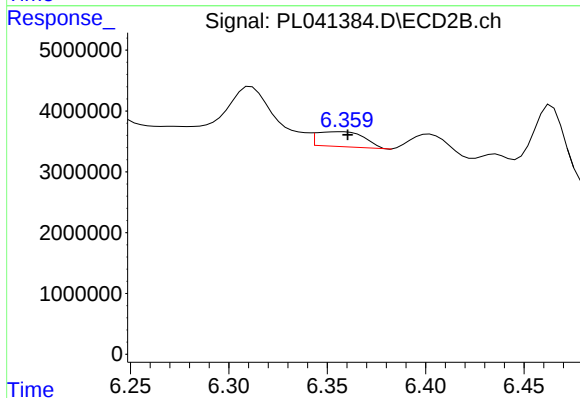
R.T.: 6.015 min
Delta R.T.: 0.015 min
Response: 4213710
Conc: 1.47 ng/ml



#9 Endosulfan I

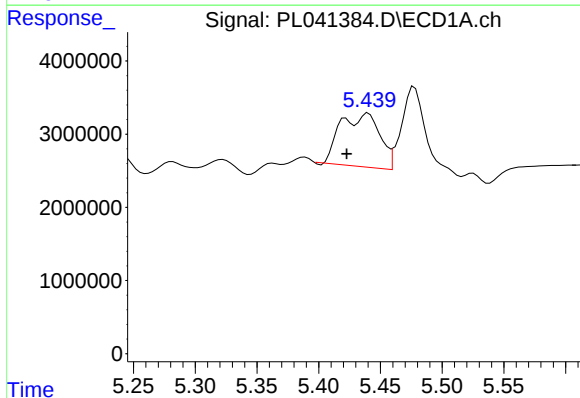
R.T.: 5.478 min
Delta R.T.: -0.057 min
Response: 15638998
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



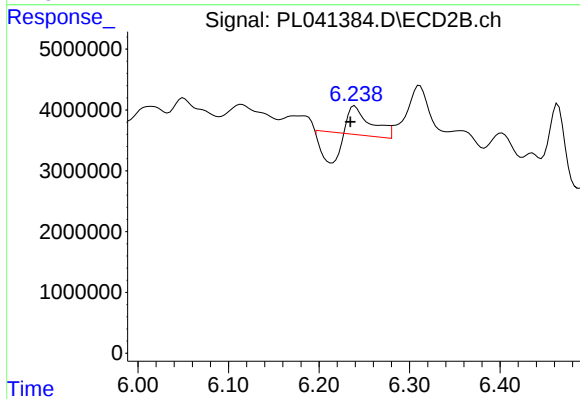
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: -0.004 min
Response: 4135395
Conc: 1.61 ng/ml



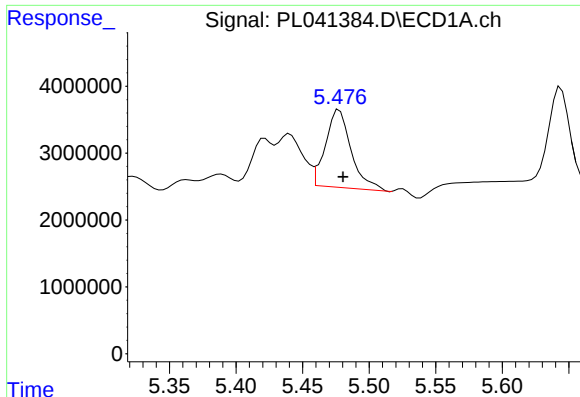
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.018 min
Response: 16140704
Conc: 2.45 ng/ml



#10 gamma-Chlordane

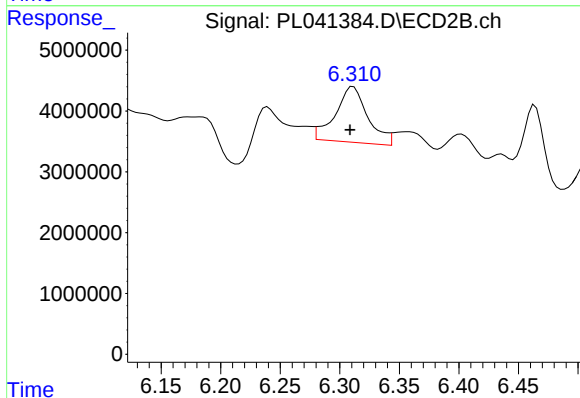
R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 1534363
Conc: 0.55 ng/ml



#11 alpha-Chlordane

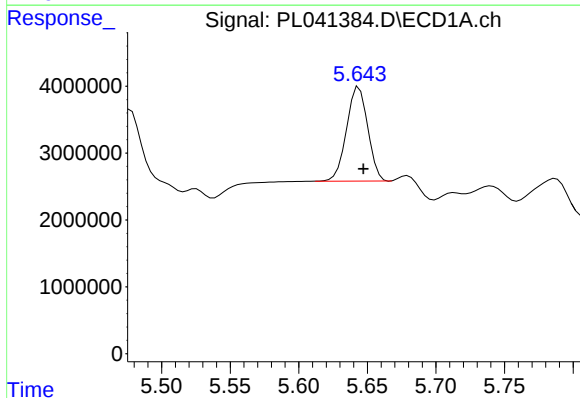
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 15638998
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



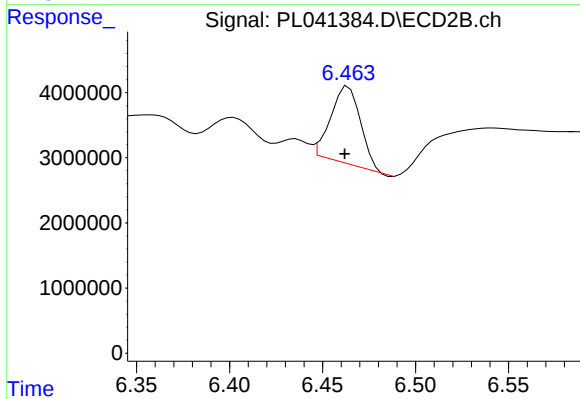
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 17370452
Conc: 6.26 ng/ml



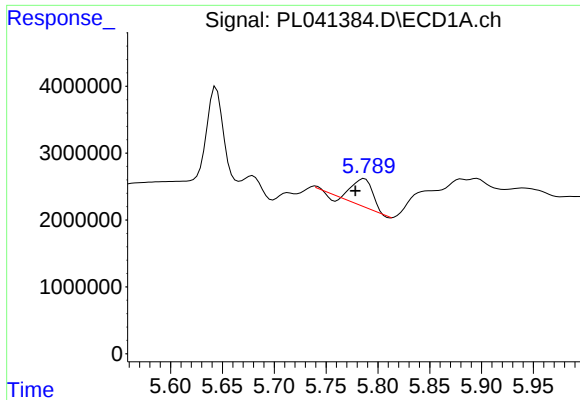
#12 4,4'-DDE

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 15178675
Conc: 2.67 ng/ml



#12 4,4'-DDE

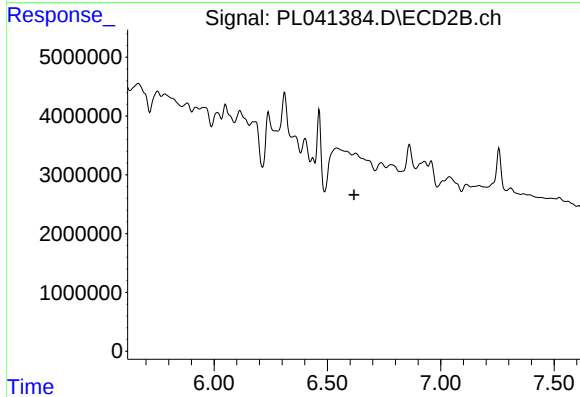
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 13235873
Conc: 5.00 ng/ml



#13 Dieldrin

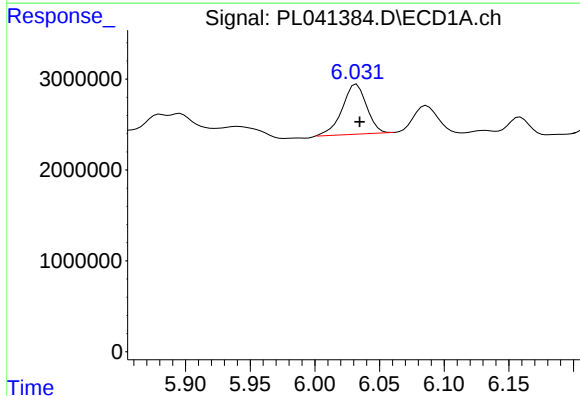
R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 5642341
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



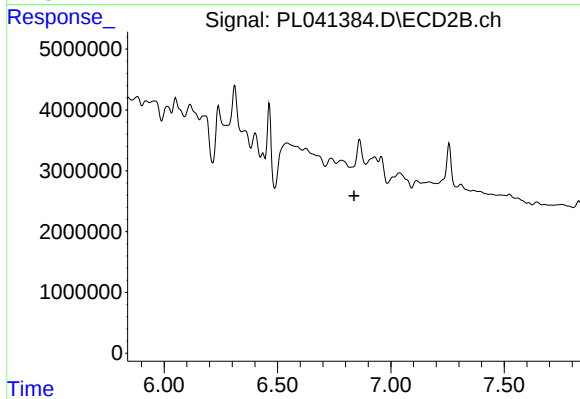
#13 Dieldrin

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



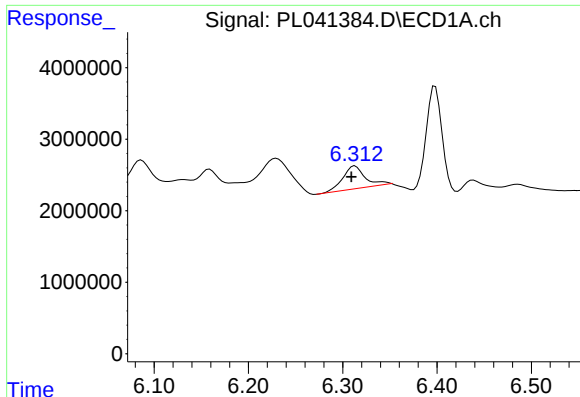
#14 Endrin

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 7202457
Conc: 1.25 ng/ml



#14 Endrin

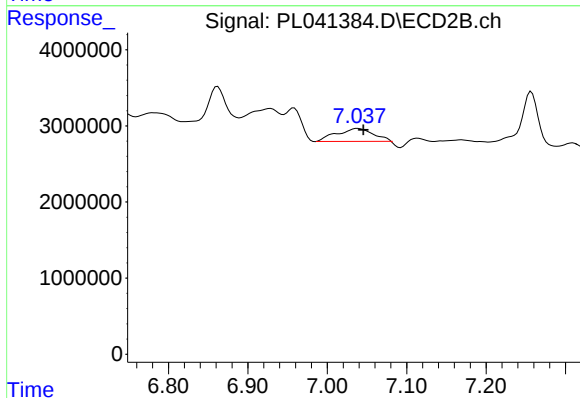
R.T.: 6.862 min
Delta R.T.: 0.024 min
Response: -3486091
Conc: N.D.



#15 Endosulfan II

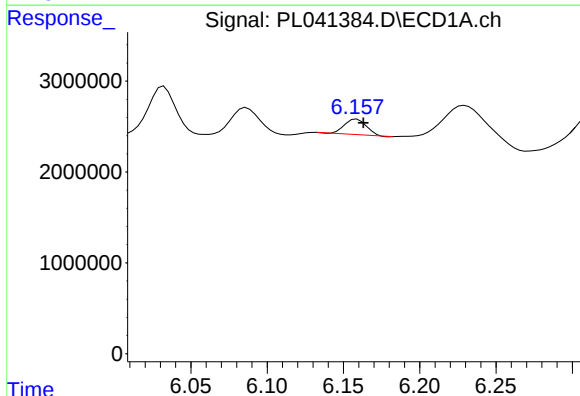
R.T.: 6.313 min
Delta R.T.: 0.004 min
Response: 5099223
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



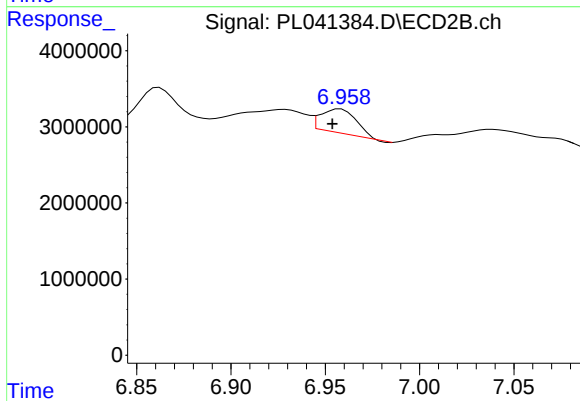
#15 Endosulfan II

R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 5082133
Conc: 2.14 ng/ml



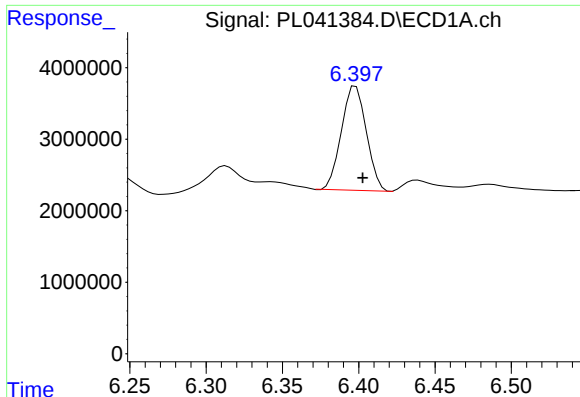
#16 4,4'-DDD

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 1708167
Conc: 0.38 ng/ml



#16 4,4'-DDD

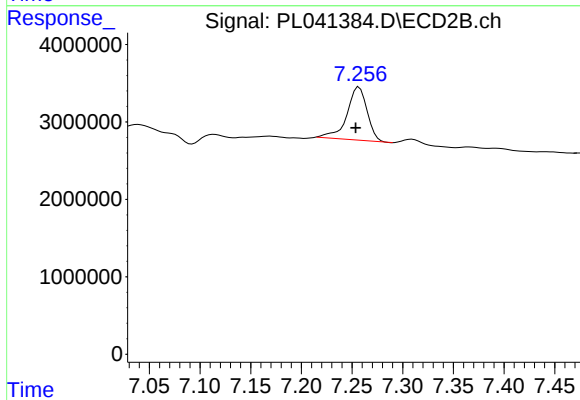
R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 4147947
Conc: 1.98 ng/ml



#17 4,4'-DDT

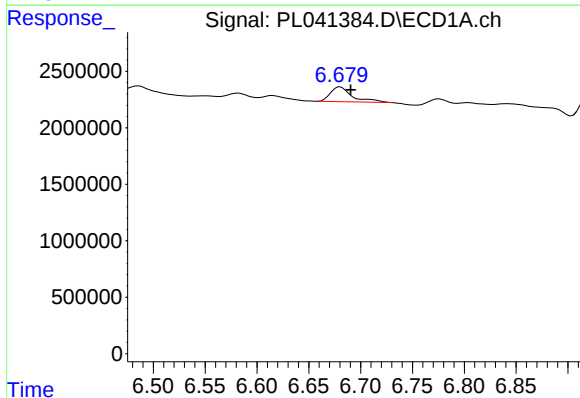
R.T.: 6.398 min
Delta R.T.: -0.005 min
Response: 16569672
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



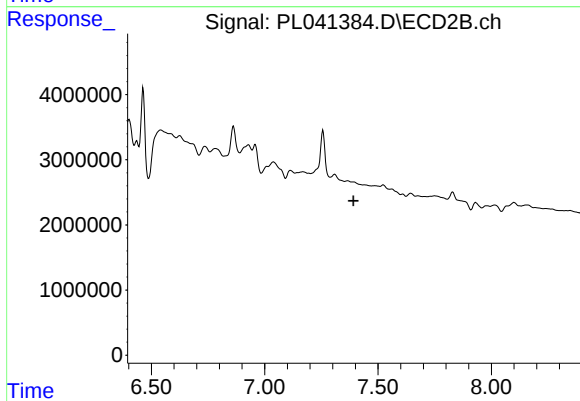
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.003 min
Response: 9544351
Conc: 4.59 ng/ml



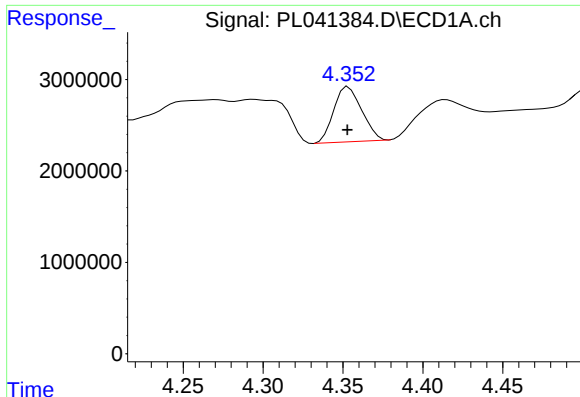
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: -0.010 min
Response: 1879730
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

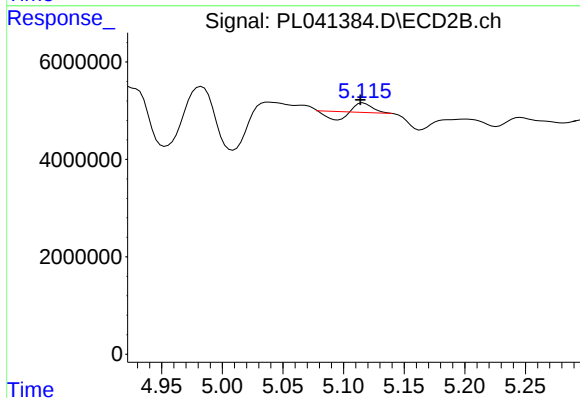
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#23 Chlordane-1

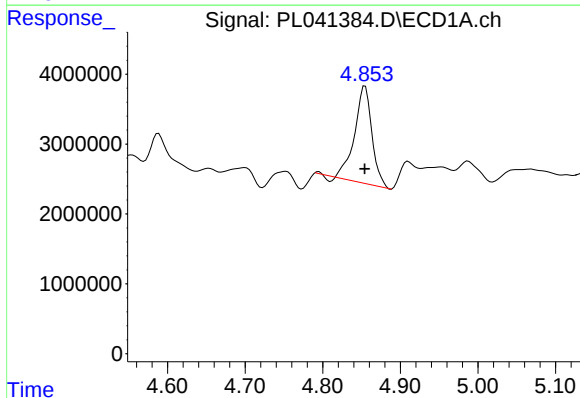
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 7327279
Conc: 28.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



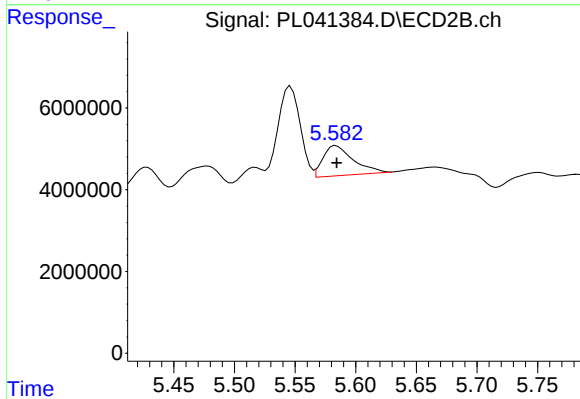
#23 Chlordane-1

R.T.: 5.116 min
Delta R.T.: 0.003 min
Response: 413452
Conc: 3.35 ng/ml



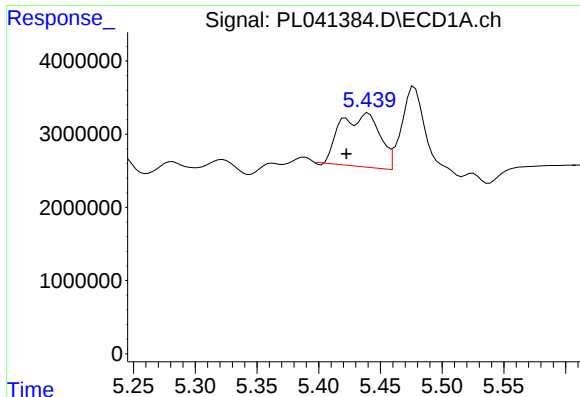
#24 Chlordane-2

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 21589914
Conc: 79.99 ng/ml



#24 Chlordane-2

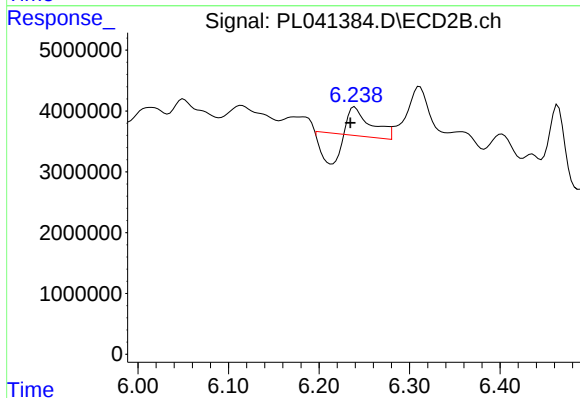
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 12761138
Conc: 103.19 ng/ml



#25 Chlordane-3

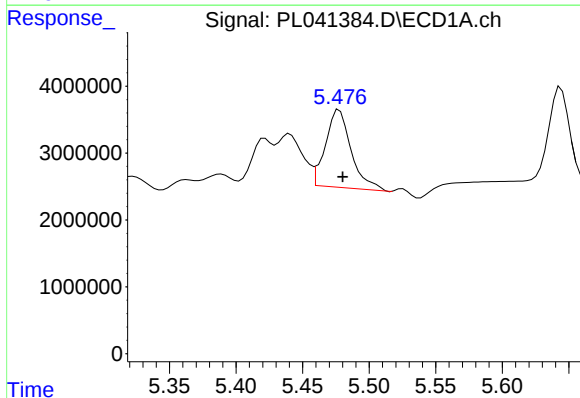
R.T.: 5.440 min
Delta R.T.: 0.018 min
Response: 16140704
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



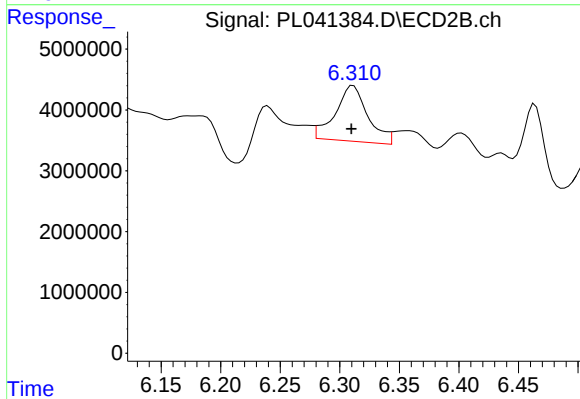
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 1534363
Conc: 3.81 ng/ml



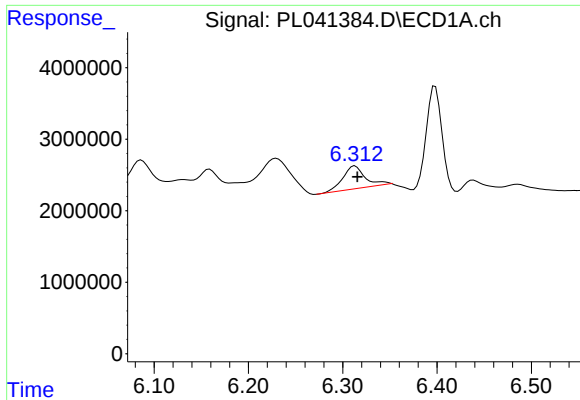
#26 Chlordane-4

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 15638998
Conc: 23.33 ng/ml



#26 Chlordane-4

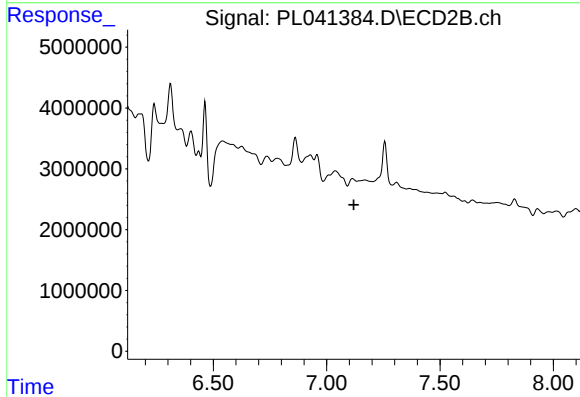
R.T.: 6.311 min
Delta R.T.: 0.002 min
Response: 17370452
Conc: 36.60 ng/ml



#27 Chlordane-5

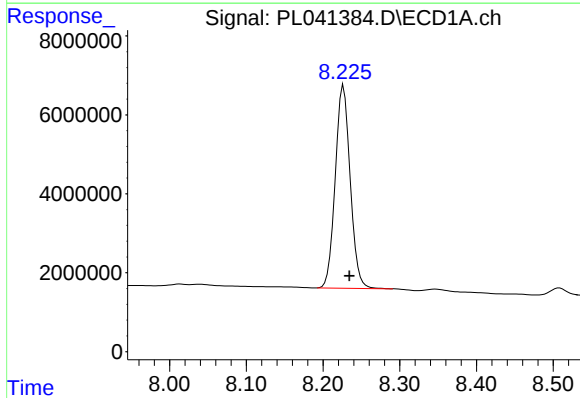
R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 5099223
Conc: 23.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



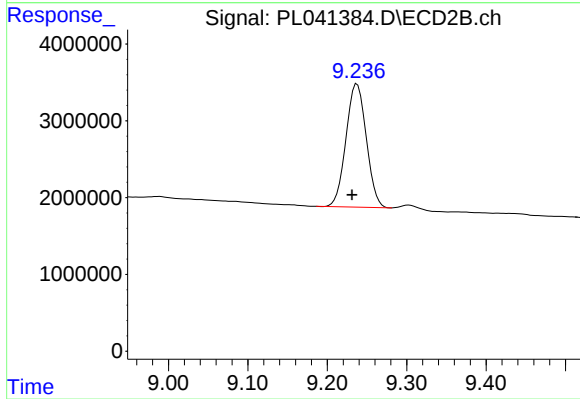
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.008 min
Response: 69538828
Conc: 13.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 28562875
Conc: 11.05 ng/ml