

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
 Data File : PL041144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 06:39
 Operator : AJ\SJ
 Sample : J5570-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 09:35:26 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...	3.476	4.103	48400633	26695090	8.831	9.574
28)	SA Decachlor...	8.224	9.232	33185288	14264081	6.382	5.516
Target Compounds							
6)	B beta-BHC	0.000	4.998f	0	11846940	N.D.	7.392 #
8)	B Heptachlo...	5.265f	5.988	2403090	8687108	0.366	3.029 #
9)	A Endosulfan I	5.472f	6.308f	2700330	3502143	0.451	1.367 #
10)	B gamma-Chl...	5.434	0.000	2689496	0	0.409	N.D. #
11)	B alpha-Chl...	5.472	6.308	2700330	3502143	0.415	1.262 #
12)	B 4,4'-DDE	5.638	6.462	5852368	3410490	1.030	1.289 #
13)	MA Dieldrin	5.763	0.000	6359905	0	1.006	N.D. #
14)	MA Endrin	6.023	6.823	2821076	2635212	0.491	1.181 #
15)	B Endosulfa...	6.285	0.000	2404405	0	0.429	N.D. #
16)	A 4,4'-DDD	0.000	6.960	0	6555861	N.D.	3.130 #
17)	MA 4,4'-DDT	6.389	7.227	14909598	3420212	3.274	1.644 #
18)	B Endrin al...	0.000	7.227f	0	3420212	N.D.	1.724 #
19)	B Endosulfa...	6.676	0.000	1492842	0	0.293	N.D. #
21)	B Endrin ke...	7.134f	0.000	2692541	0	0.514	N.D. #
24)	Chlordane-2	4.851	0.000	8245439	0	30.551	N.D. #
25)	Chlordane-3	5.434	0.000	2689496	0	3.514	N.D. #
26)	Chlordane-4	5.472	6.308	2700330	3502143	4.027	7.378 #
27)	Chlordane-5	6.337	0.000	1086786	0	5.015	N.D. #

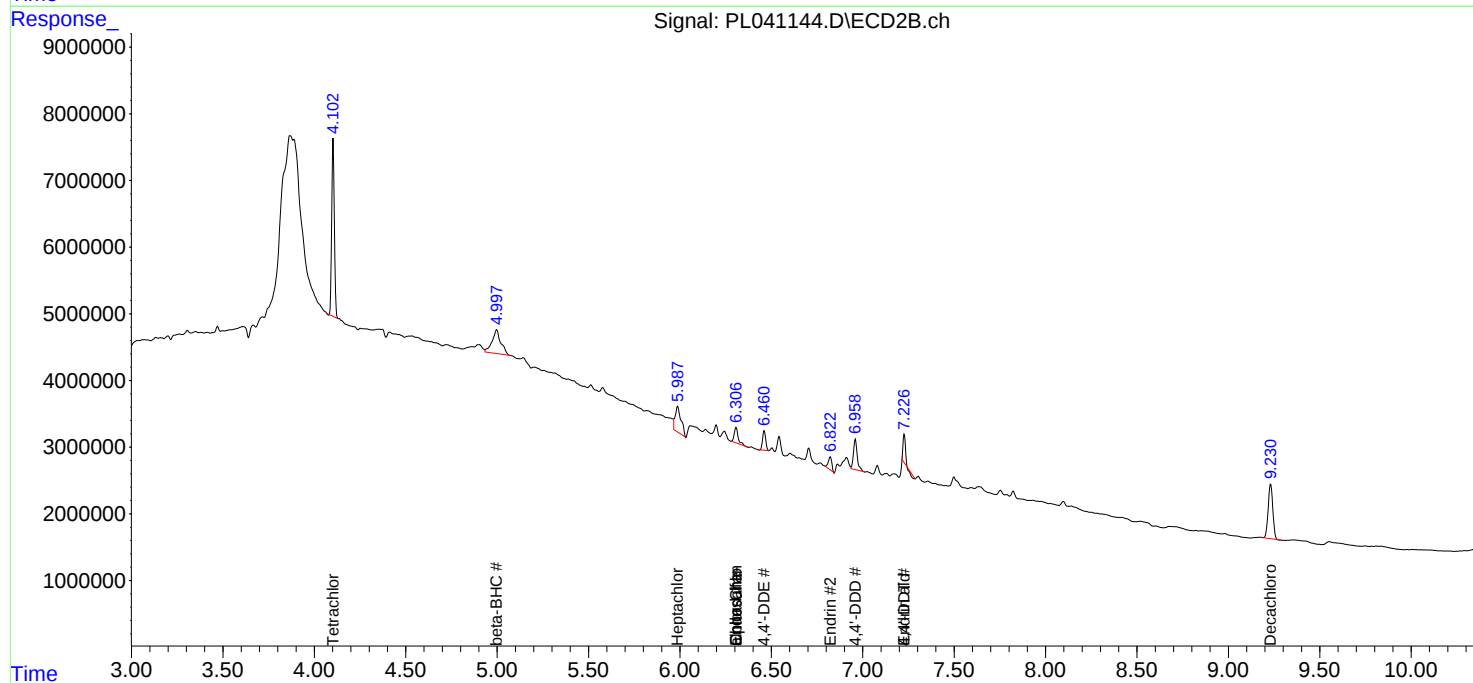
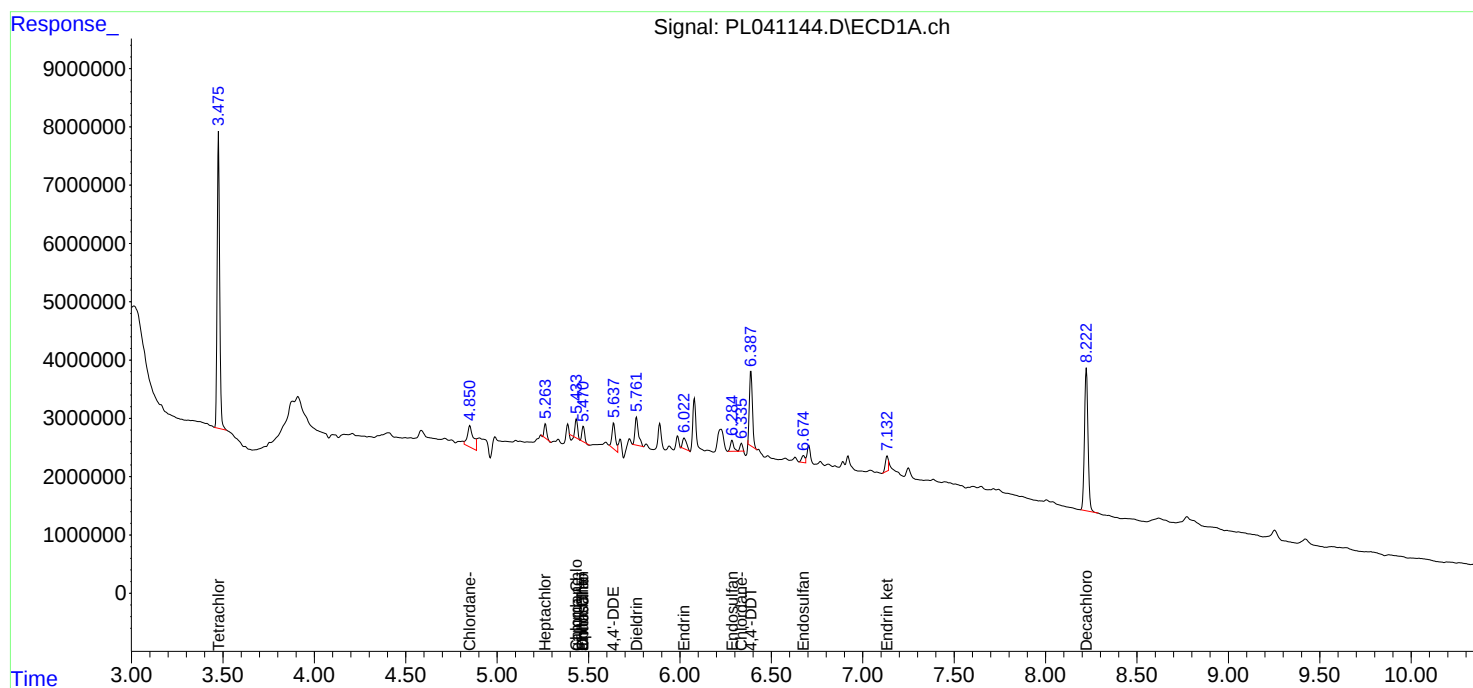
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

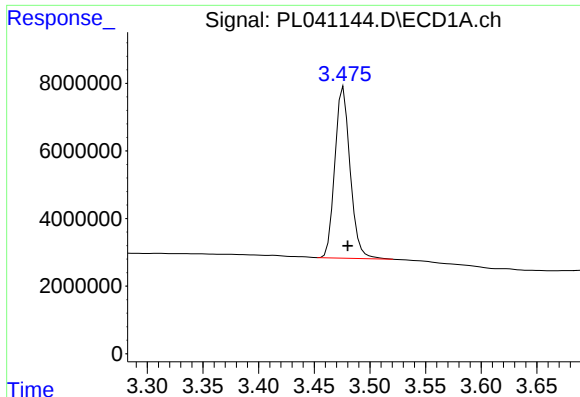
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101818\
Data File : PL041144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 06:39
Operator : AJ\SJ
Sample : J5570-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 09:35:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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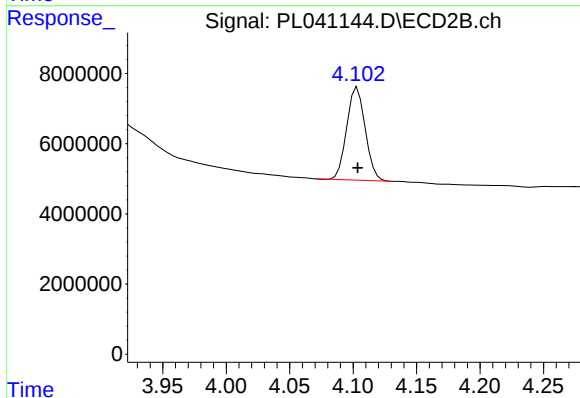




#1 Tetrachloro-m-xylene

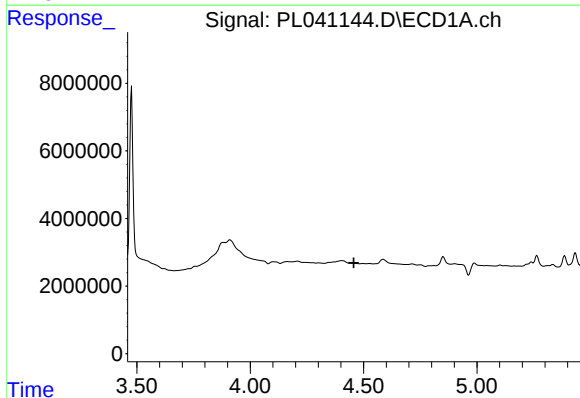
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 48400633
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



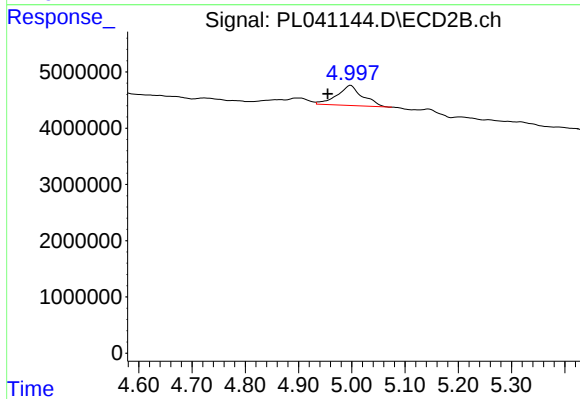
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 26695090
Conc: 9.57 ng/ml



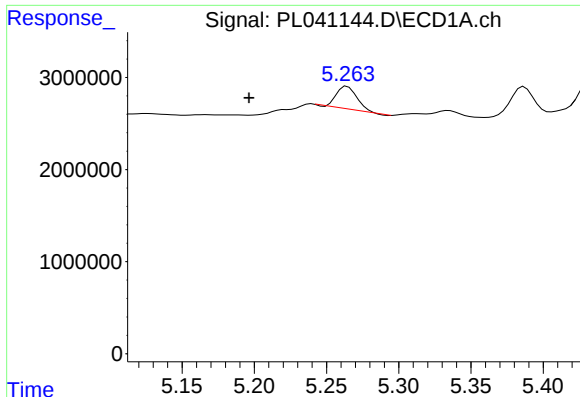
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#6 beta-BHC

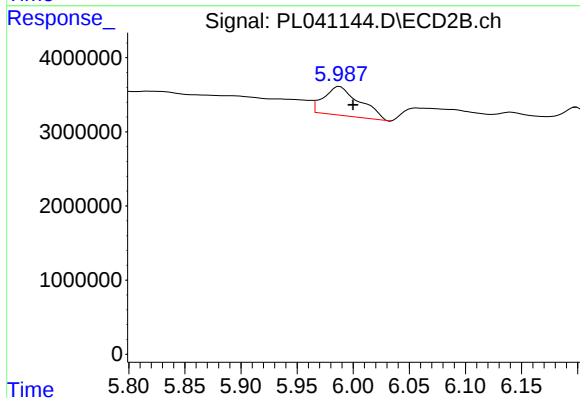
R.T.: 4.998 min
Delta R.T.: 0.043 min
Response: 11846940
Conc: 7.39 ng/ml



#8 Heptachlor epoxide

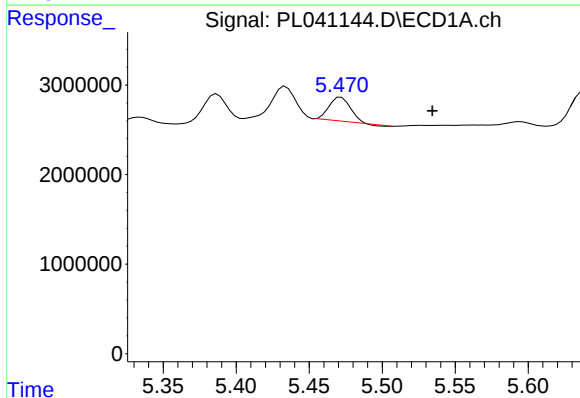
R.T.: 5.265 min
Delta R.T.: 0.068 min
Response: 2403090
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



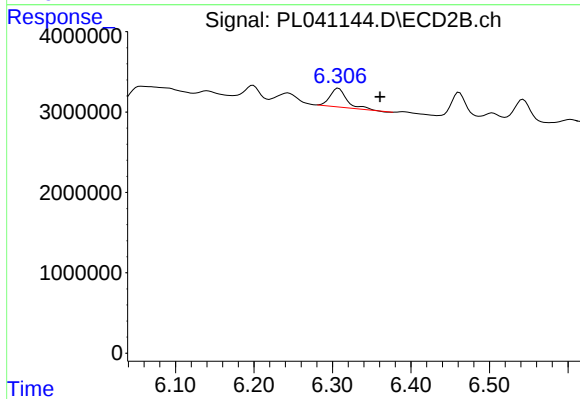
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 8687108
Conc: 3.03 ng/ml



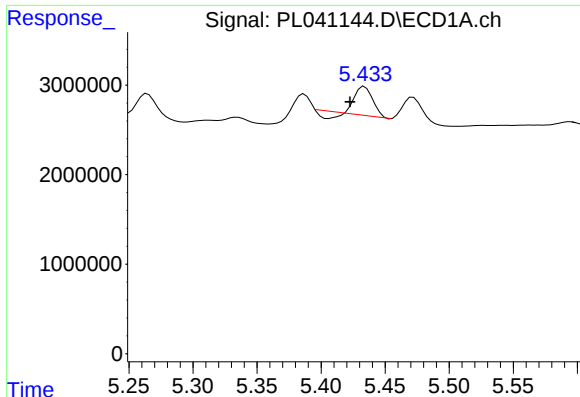
#9 Endosulfan I

R.T.: 5.472 min
Delta R.T.: -0.063 min
Response: 2700330
Conc: 0.45 ng/ml



#9 Endosulfan I

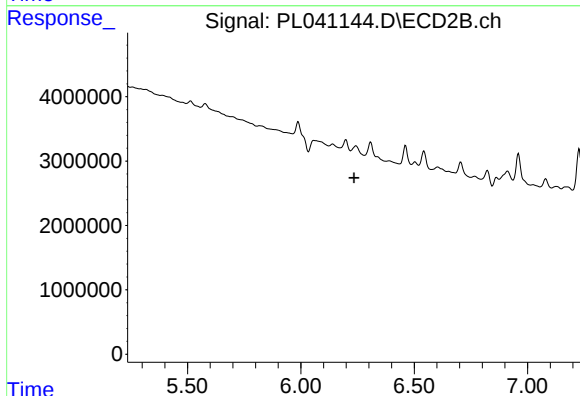
R.T.: 6.308 min
Delta R.T.: -0.053 min
Response: 3502143
Conc: 1.37 ng/ml



#10 gamma-Chlordane

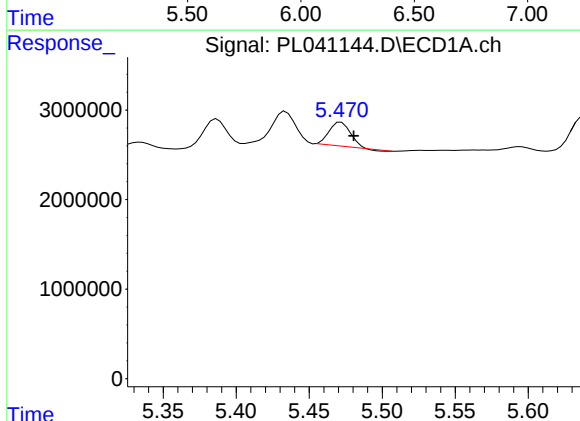
R.T.: 5.434 min
Delta R.T.: 0.011 min
Response: 2689496
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



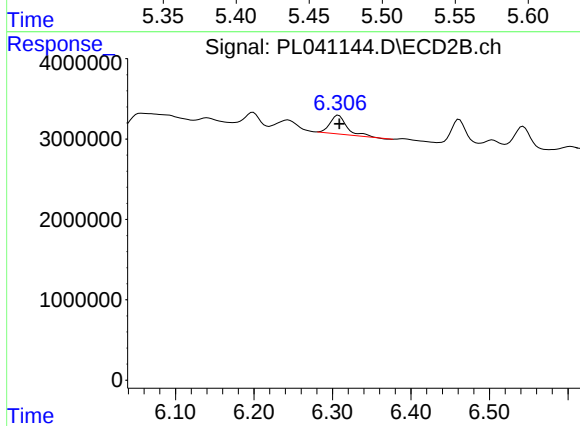
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



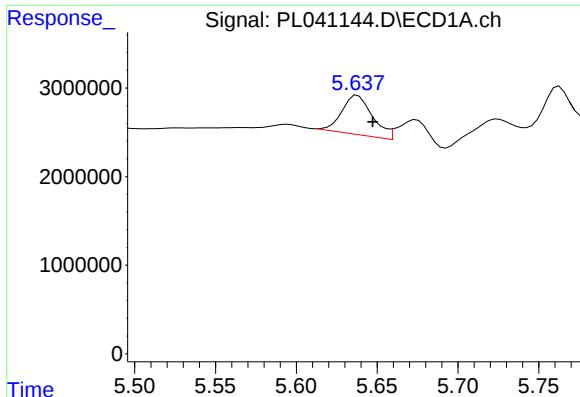
#11 alpha-Chlordane

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 2700330
Conc: 0.42 ng/ml



#11 alpha-Chlordane

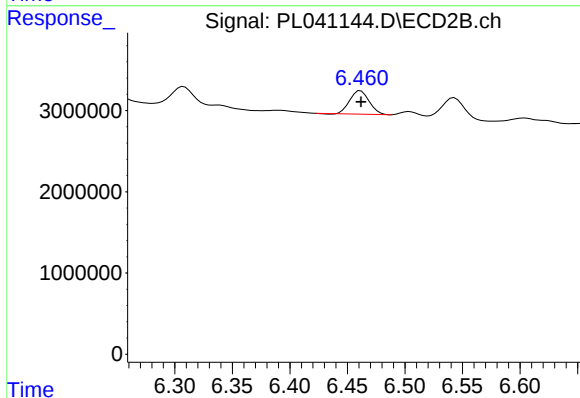
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3502143
Conc: 1.26 ng/ml



#12 4,4'-DDE

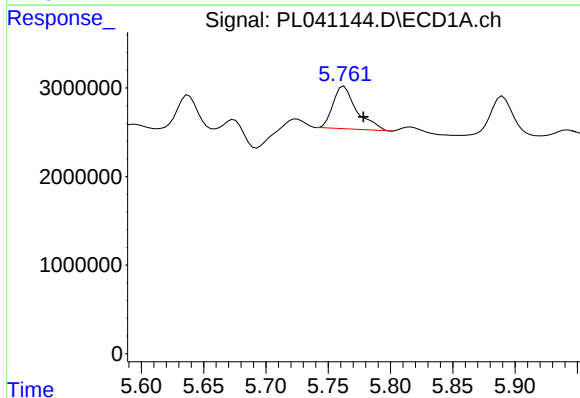
R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 5852368
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



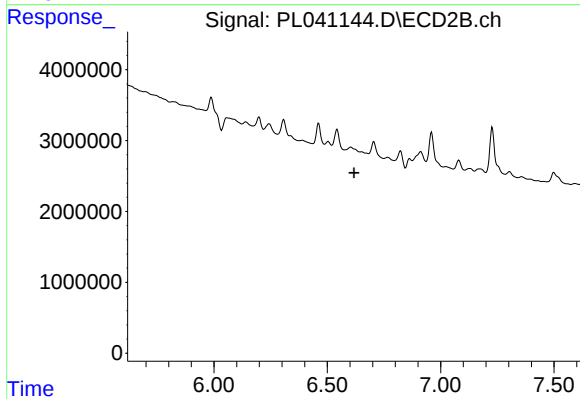
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 3410490
Conc: 1.29 ng/ml



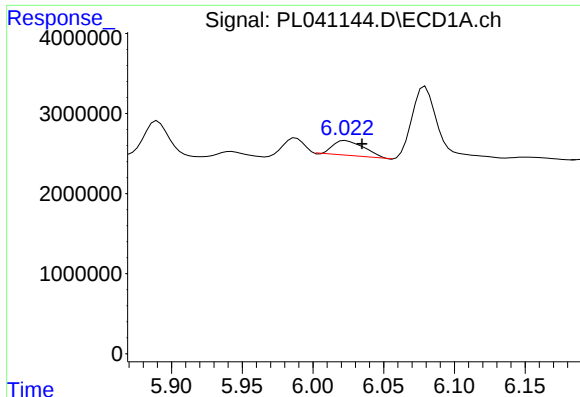
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: -0.015 min
Response: 6359905
Conc: 1.01 ng/ml



#13 Dieldrin

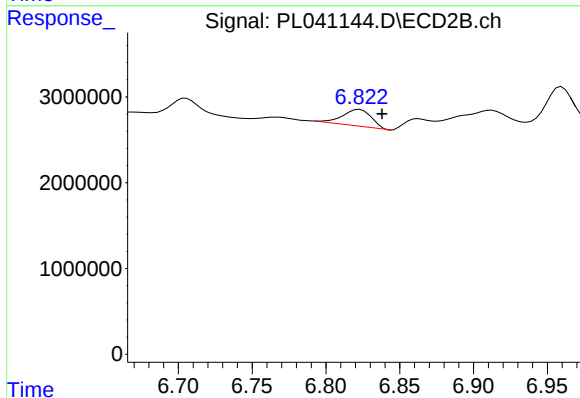
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#14 Endrin

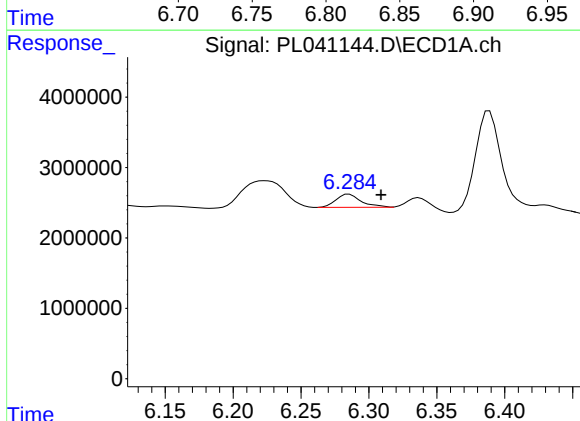
R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 2821076
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



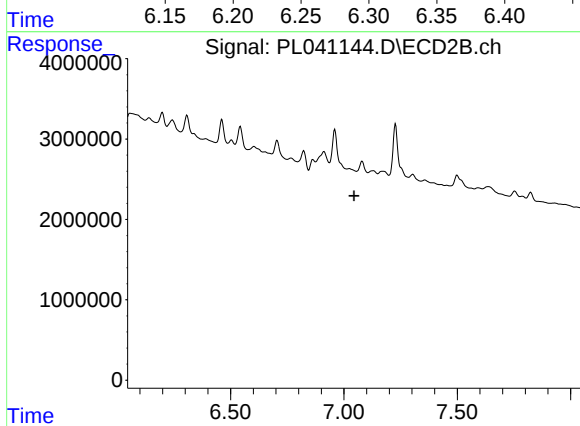
#14 Endrin

R.T.: 6.823 min
Delta R.T.: -0.015 min
Response: 2635212
Conc: 1.18 ng/ml



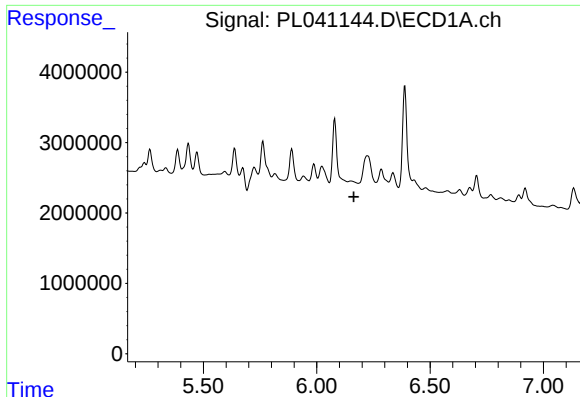
#15 Endosulfan II

R.T.: 6.285 min
Delta R.T.: -0.024 min
Response: 2404405
Conc: 0.43 ng/ml



#15 Endosulfan II

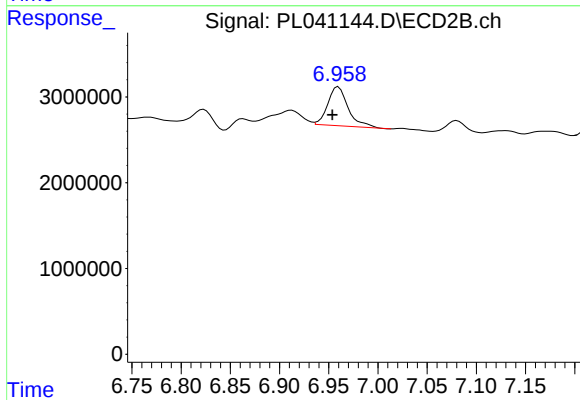
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

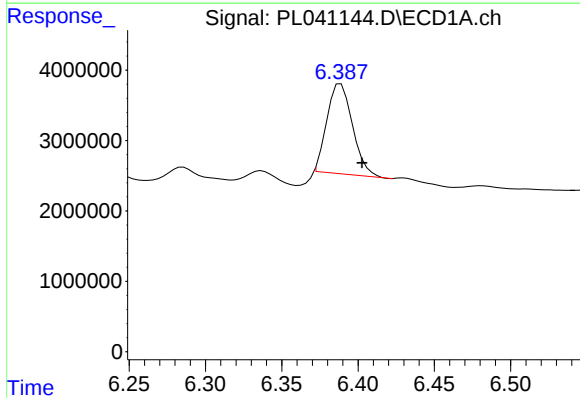
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



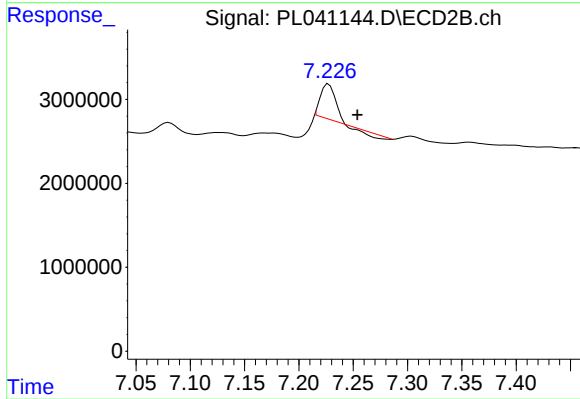
#16 4,4'-DDD

R.T.: 6.960 min
Delta R.T.: 0.006 min
Response: 6555861
Conc: 3.13 ng/ml



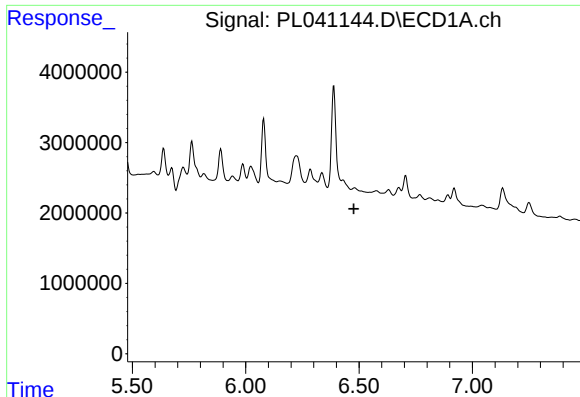
#17 4,4'-DDT

R.T.: 6.389 min
Delta R.T.: -0.014 min
Response: 14909598
Conc: 3.27 ng/ml



#17 4,4'-DDT

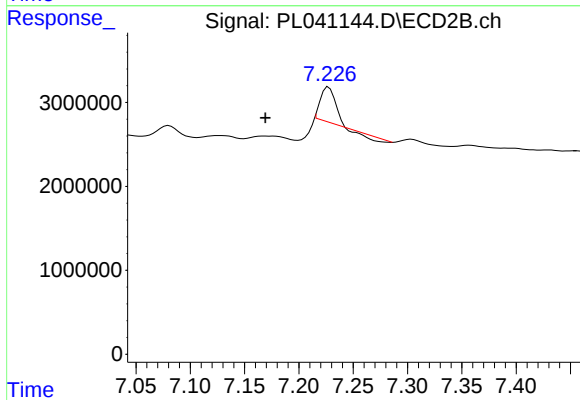
R.T.: 7.227 min
Delta R.T.: -0.026 min
Response: 3420212
Conc: 1.64 ng/ml



#18 Endrin aldehyde

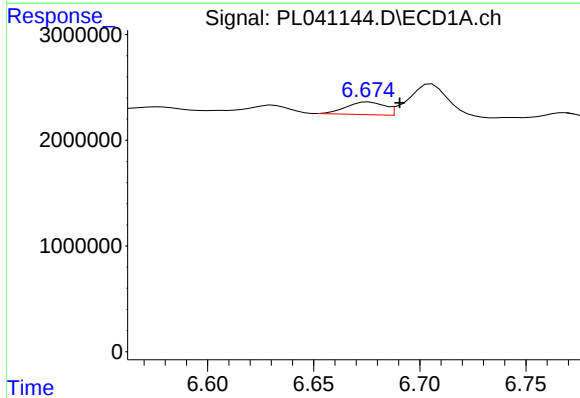
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



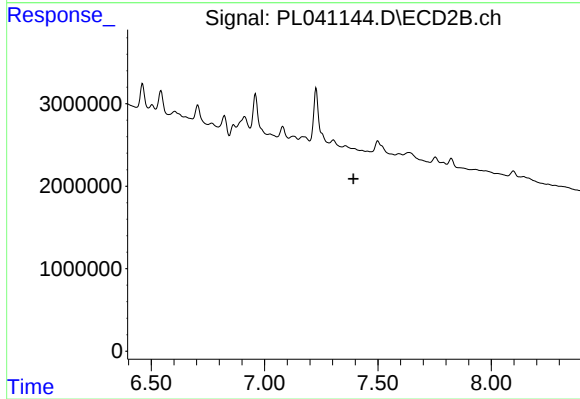
#18 Endrin aldehyde

R.T.: 7.227 min
Delta R.T.: 0.058 min
Response: 3420212
Conc: 1.72 ng/ml



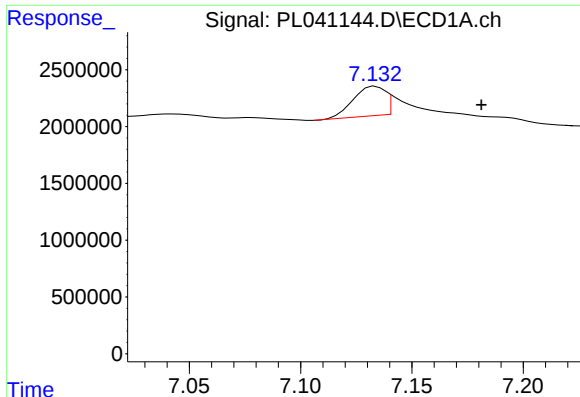
#19 Endosulfan Sulfate

R.T.: 6.676 min
Delta R.T.: -0.015 min
Response: 1492842
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

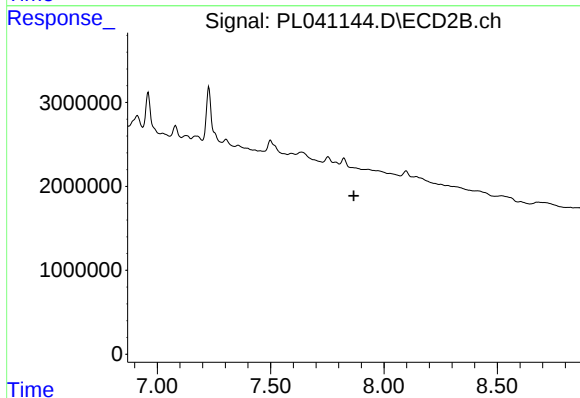
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#21 Endrin ketone

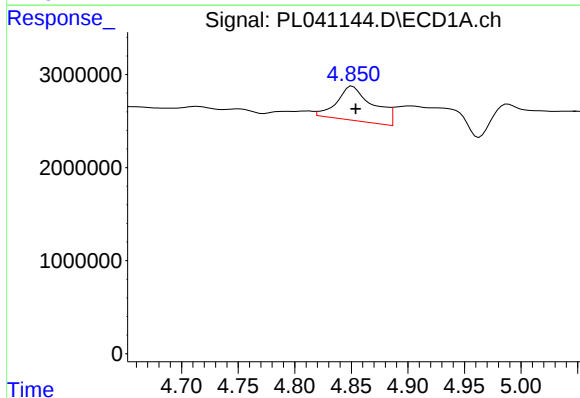
R.T.: 7.134 min
Delta R.T.: -0.047 min
Response: 2692541
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



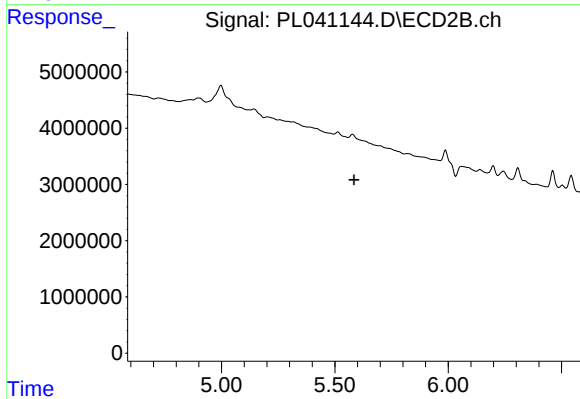
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



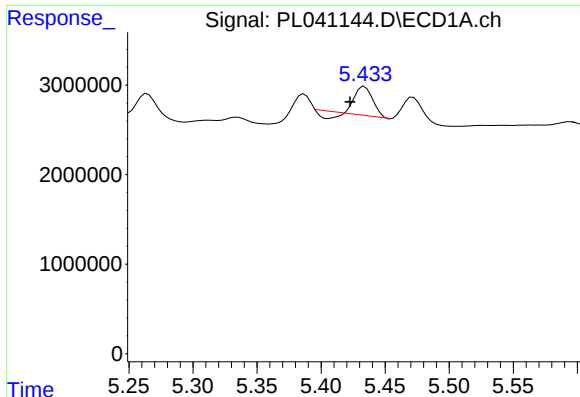
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 8245439
Conc: 30.55 ng/ml



#24 Chlordane-2

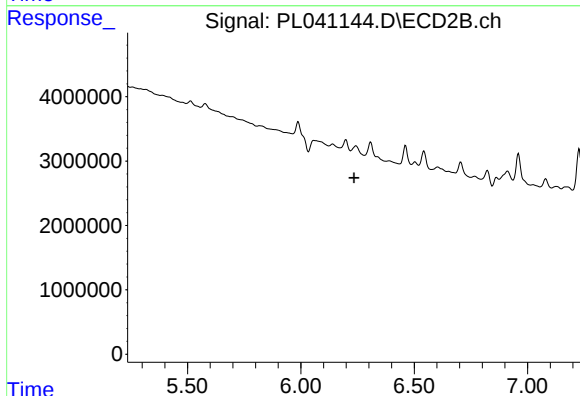
R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



#25 Chlordane-3

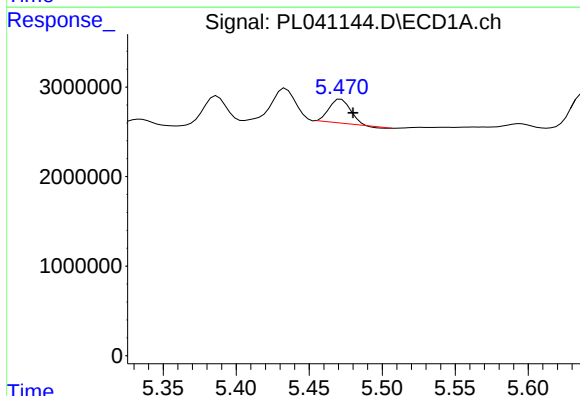
R.T.: 5.434 min
Delta R.T.: 0.011 min
Response: 2689496
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



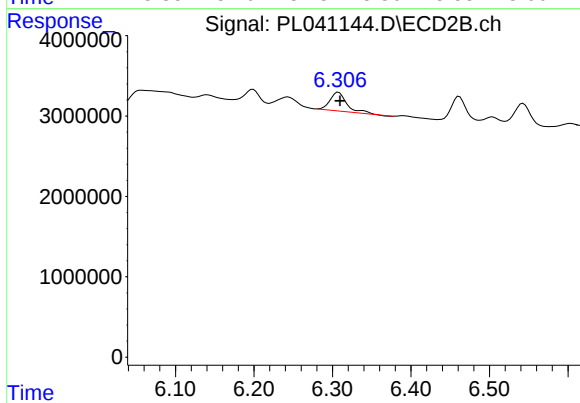
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



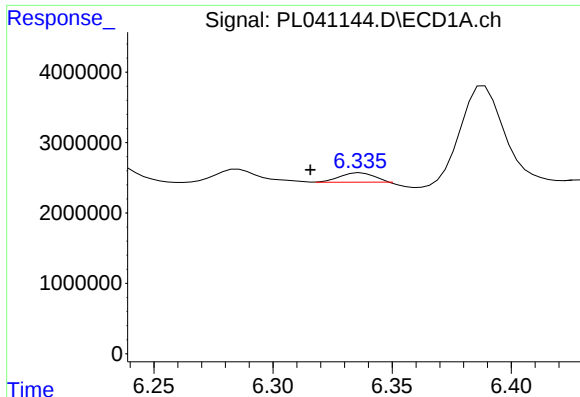
#26 Chlordane-4

R.T.: 5.472 min
Delta R.T.: -0.008 min
Response: 2700330
Conc: 4.03 ng/ml



#26 Chlordane-4

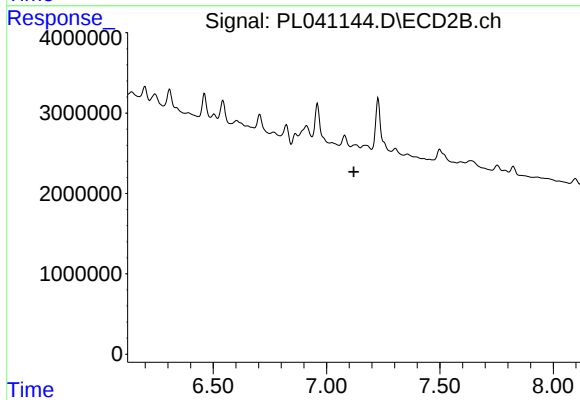
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 3502143
Conc: 7.38 ng/ml



#27 Chlordane-5

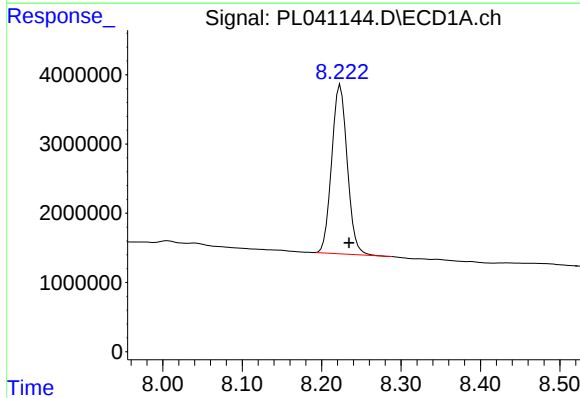
R.T.: 6.337 min
Delta R.T.: 0.021 min
Response: 1086786
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



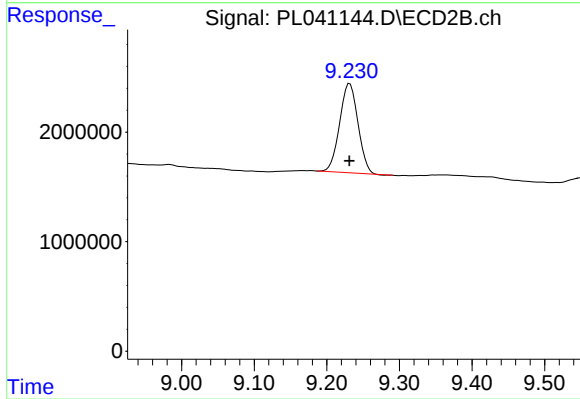
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.011 min
Response: 33185288
Conc: 6.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 14264081
Conc: 5.52 ng/ml