

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
 Data File : PL041833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 04:53
 Operator : AJ\SJ
 Sample : J5813-05
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:51:41 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	69846528	37587813	10.965	12.203
28)	SA Decachlor...	8.213	9.235	50361727	19285152	7.603	7.527
Target Compounds							
2)	A alpha-BHC	3.865f	0.000	2387775	0	0.246	N.D. #
4)	MA Heptachlor	4.492	5.323	1517583	1693368	0.166	0.416 #
5)	MB Aldrin	0.000	5.581f	0	6153422	N.D.	1.611 #
6)	B beta-BHC	4.492f	0.000	1517583	0	0.403	N.D. #
8)	B Heptachlo...	5.215	0.000	2468642	0	0.306	N.D. #
9)	A Endosulfan I	5.465f	6.311f	16110294	11290889	2.165	3.633 #
10)	B gamma-Chl...	5.408	6.236	7198849	5183190	0.884	1.535 #
11)	B alpha-Chl...	5.465	6.311	16110294	11290889	1.990	3.336 #
12)	B 4,4'-DDE	5.631	6.463	23402742	16215558	3.269	4.955 #
13)	MA Dieldrin	5.755	0.000	3262865	0	0.410	N.D. #
14)	MA Endrin	6.017	0.000	846474	0	0.116	N.D. #
15)	B Endosulfa...	6.299	0.000	1441172	0	0.209	N.D. #
16)	A 4,4'-DDD	0.000	6.960	0	4135925	N.D.	1.661 #
17)	MA 4,4'-DDT	6.383	7.256	10556352	2267275	1.735	0.902 #
18)	B Endrin al...	0.000	7.229f	0	2034059	N.D.	0.929 #
19)	B Endosulfa...	6.697	0.000	1689879	0	0.265	N.D. #
23)	Chlordane-1	4.340	5.113	4566347	1617784	16.105	11.648 #
24)	Chlordane-2	4.844	5.581	15696694	6153422	53.300	46.307
25)	Chlordane-3	5.408	6.236	7198849	5183190	8.077	11.517 #
26)	Chlordane-4	5.465	6.311	16110294	11290889	20.576	21.596
27)	Chlordane-5	6.299	0.000	1441172	0	5.779	N.D. #

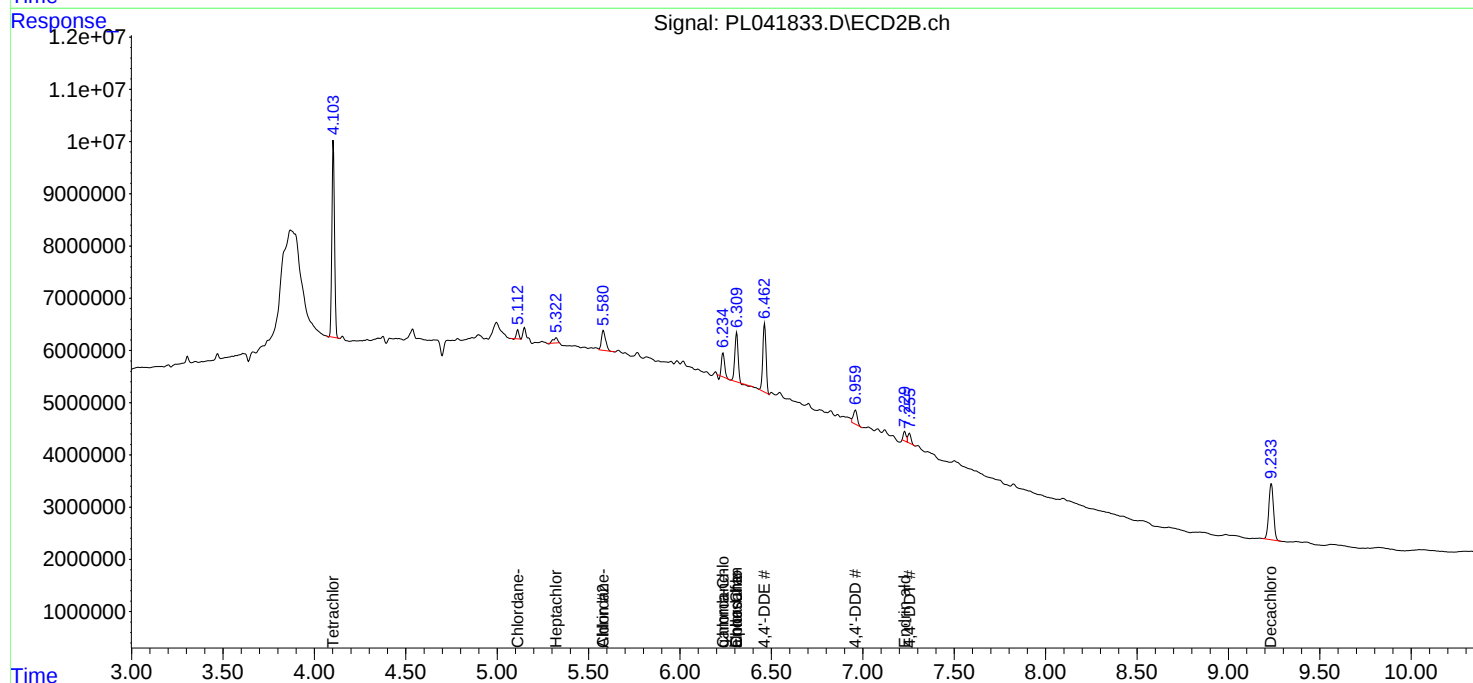
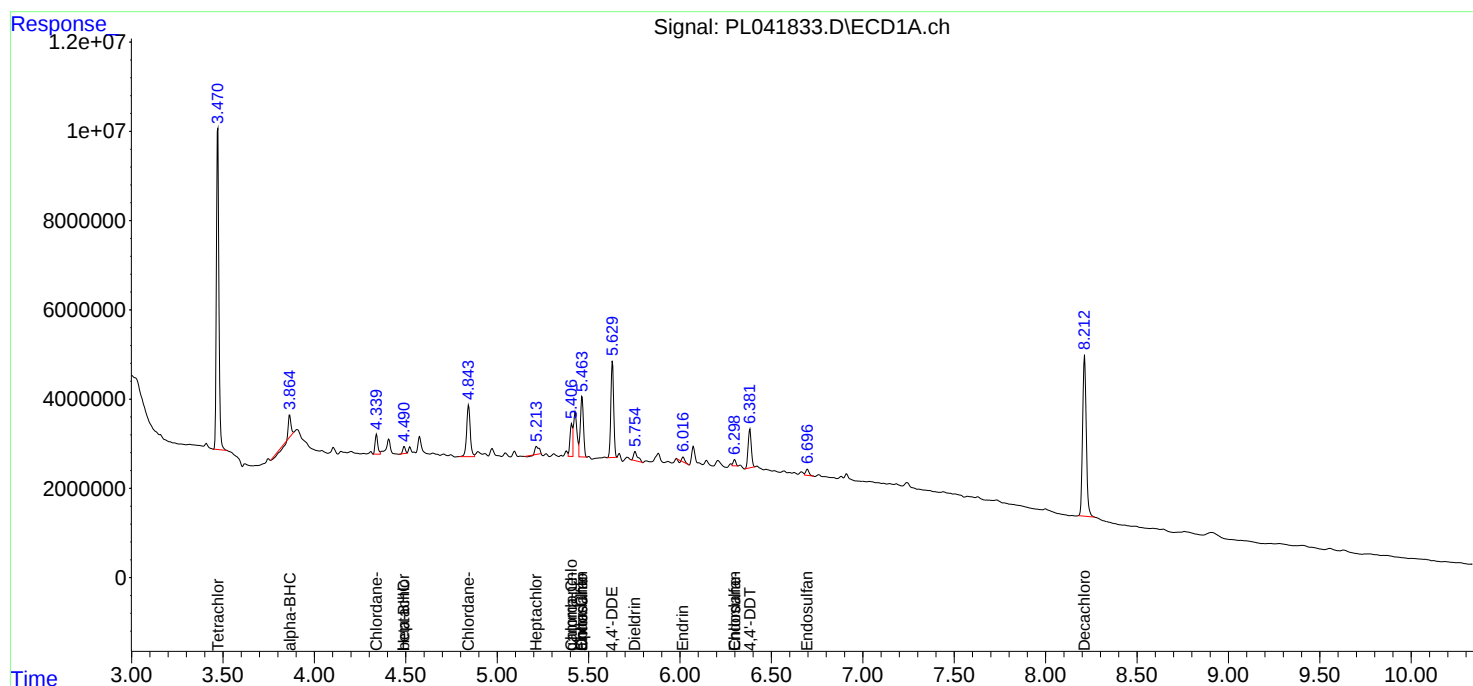
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

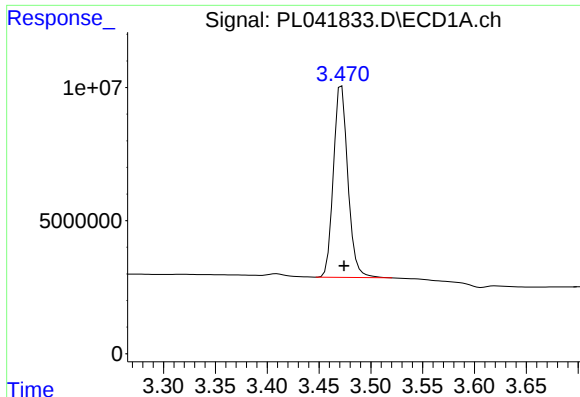
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110518\
Data File : PL041833.D
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Acq On : 06 Nov 2018 04:53
Operator : AJ\SJ
Sample : J5813-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Nov 06 05:51:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
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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

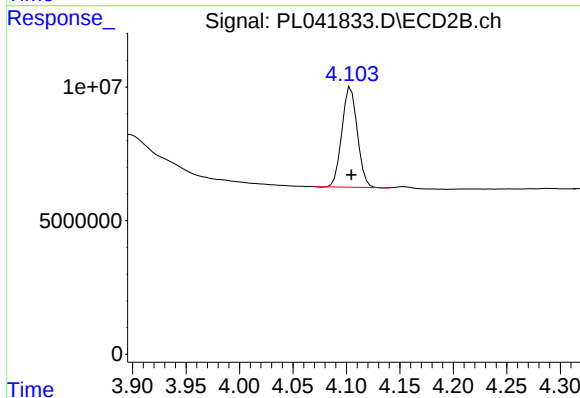




#1 Tetrachloro-m-xylene

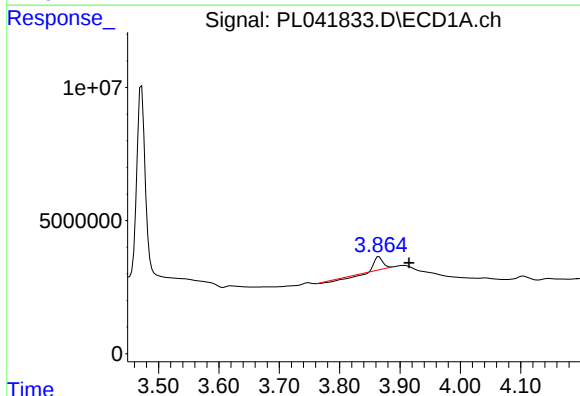
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 69846528
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



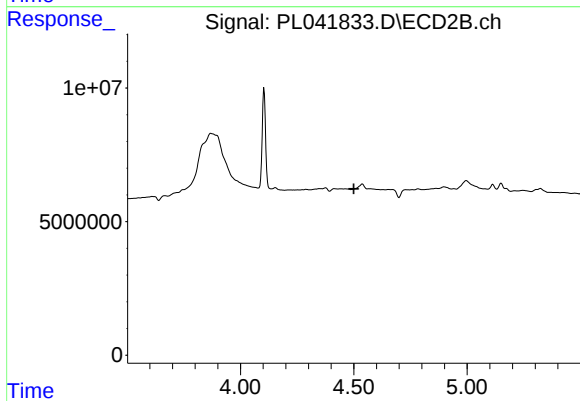
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 37587813
Conc: 12.20 ng/ml



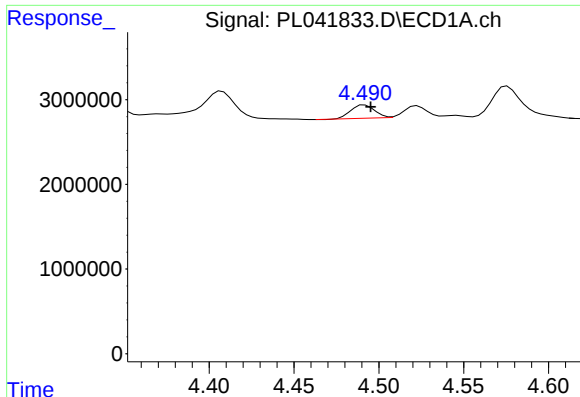
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: -0.050 min
Response: 2387775
Conc: 0.25 ng/ml



#2 alpha-BHC

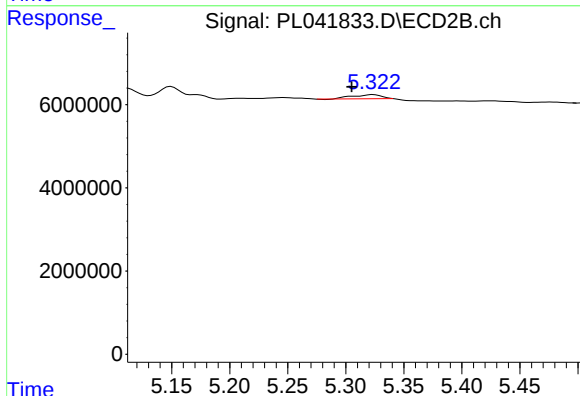
R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



#4 Heptachlor

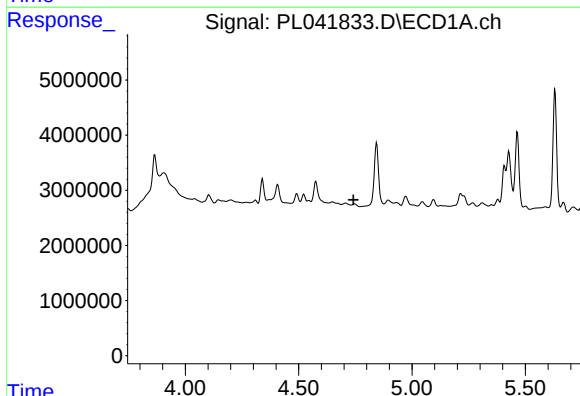
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 1517583
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



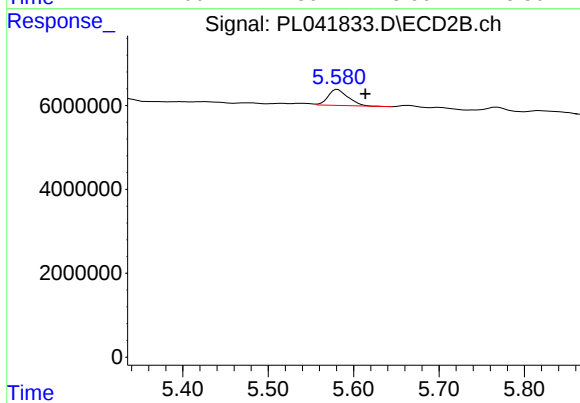
#4 Heptachlor

R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: 1693368
Conc: 0.42 ng/ml



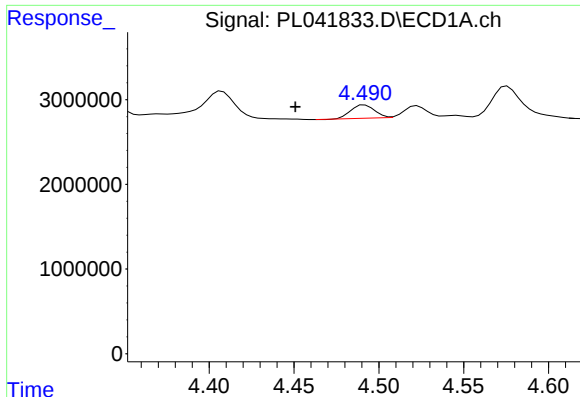
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#5 Aldrin

R.T.: 5.581 min
Delta R.T.: -0.033 min
Response: 6153422
Conc: 1.61 ng/ml



#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.041 min
Response: 1517583
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :

#6 beta-BHC

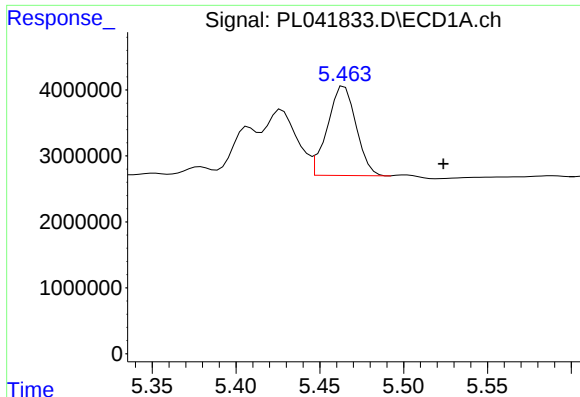
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.

#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.029 min
Response: 2468642
Conc: 0.31 ng/ml

#8 Heptachlor epoxide

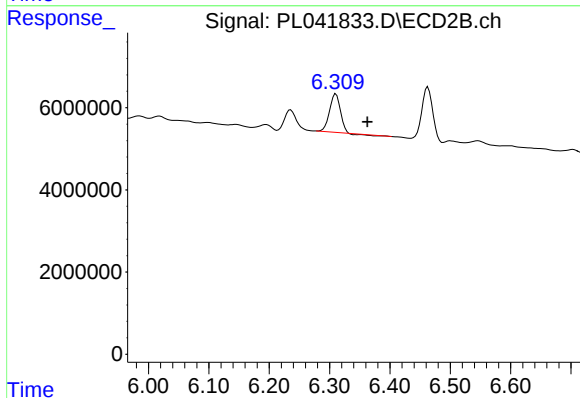
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#9 Endosulfan I

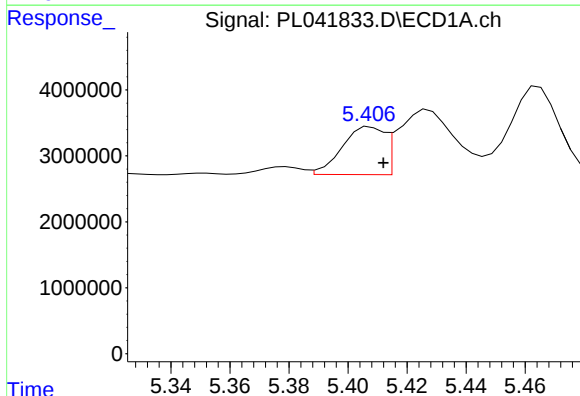
R.T.: 5.465 min
Delta R.T.: -0.059 min
Response: 16110294
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



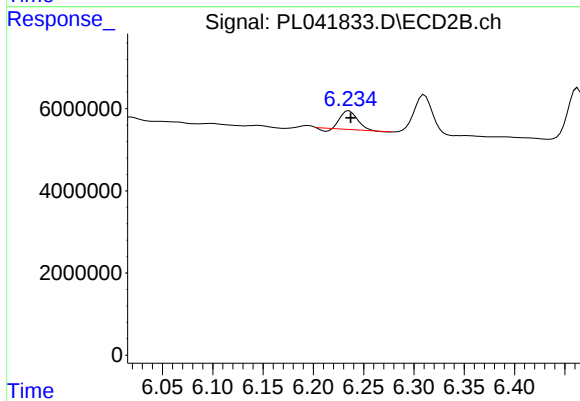
#9 Endosulfan I

R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 11290889
Conc: 3.63 ng/ml



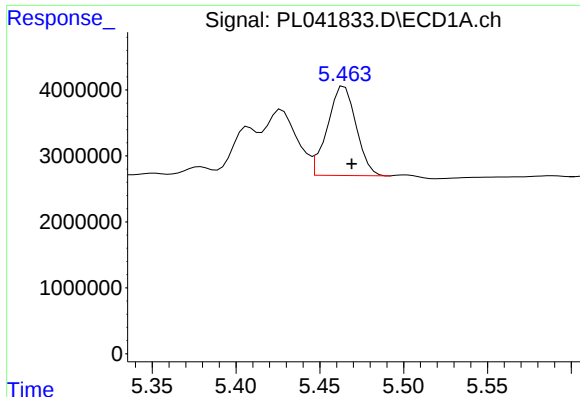
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 7198849
Conc: 0.88 ng/ml



#10 gamma-Chlordane

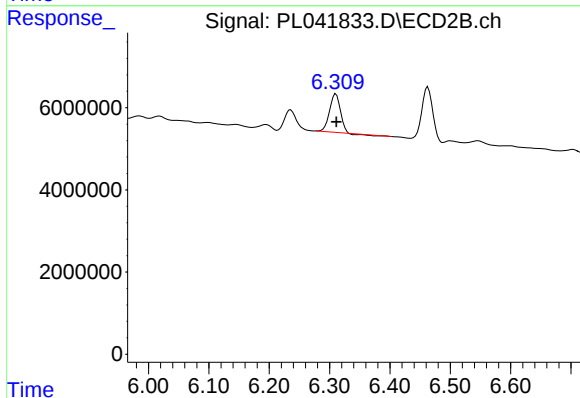
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 5183190
Conc: 1.54 ng/ml



#11 alpha-Chlordane

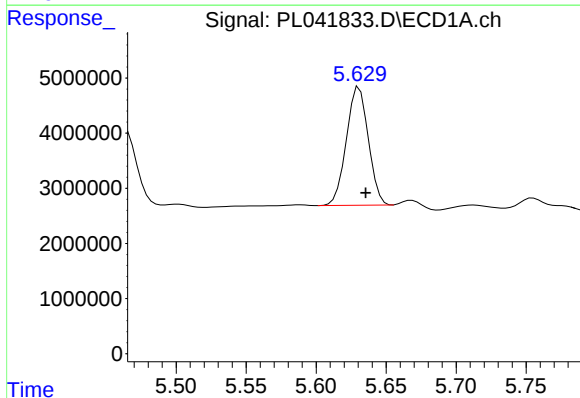
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 16110294
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



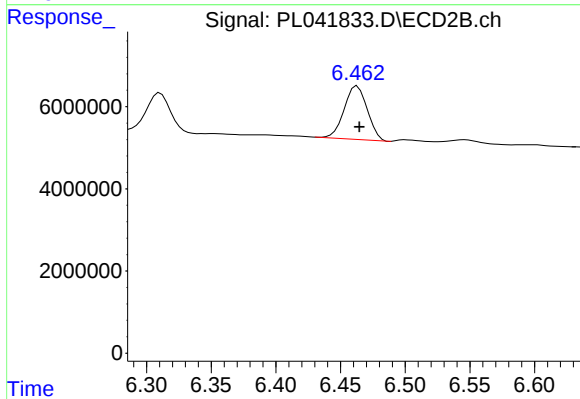
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 11290889
Conc: 3.34 ng/ml



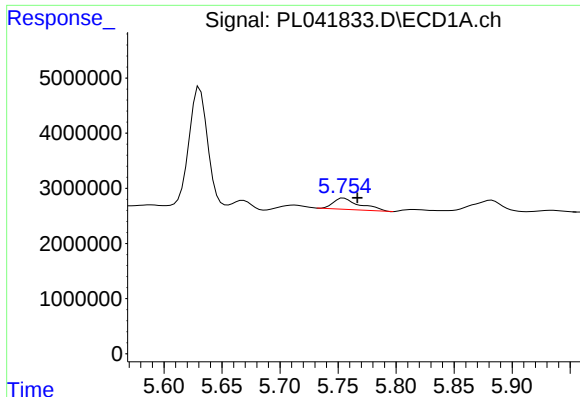
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 23402742
Conc: 3.27 ng/ml



#12 4,4'-DDE

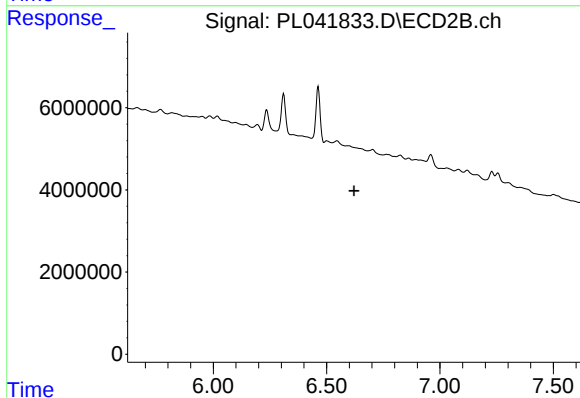
R.T.: 6.463 min
Delta R.T.: -0.002 min
Response: 16215558
Conc: 4.96 ng/ml



#13 Dieldrin

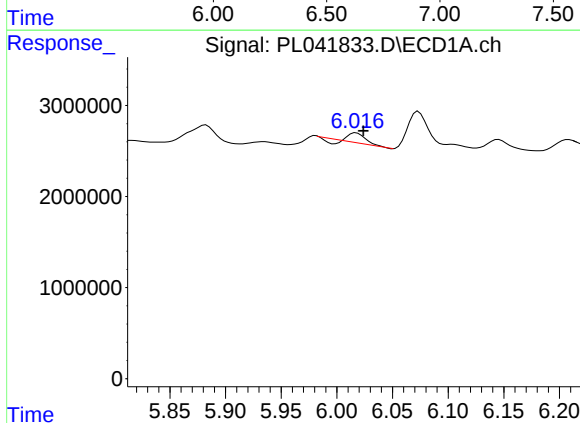
R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 3262865
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



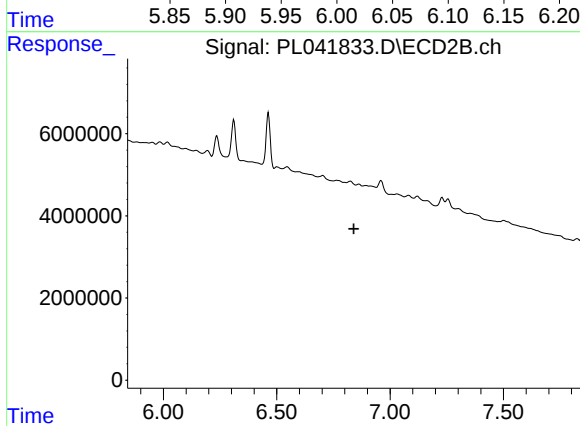
#13 Dieldrin

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



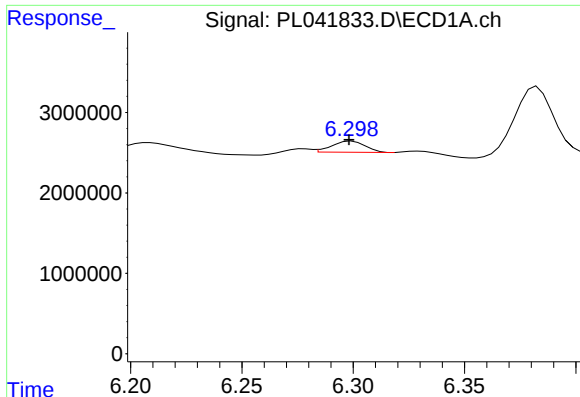
#14 Endrin

R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 846474
Conc: 0.12 ng/ml



#14 Endrin

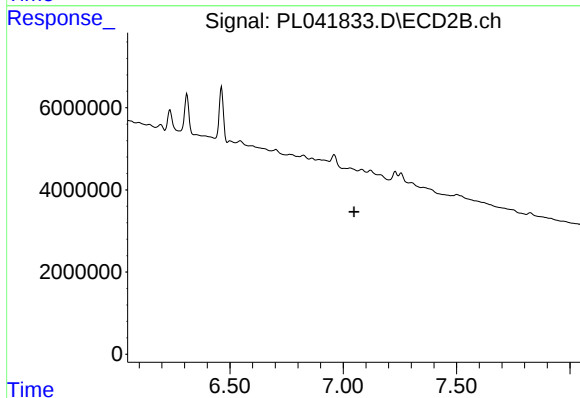
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

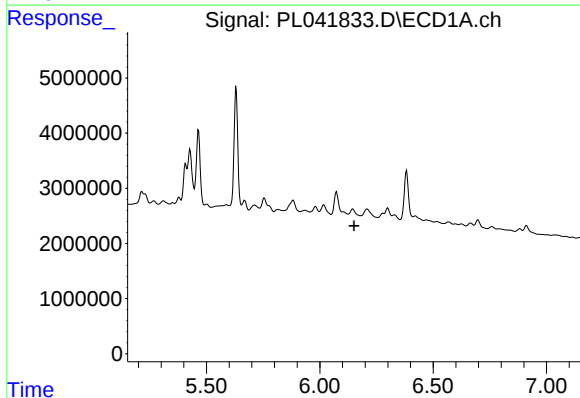
R.T.: 6.299 min
Delta R.T.: 0.001 min
Response: 1441172
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



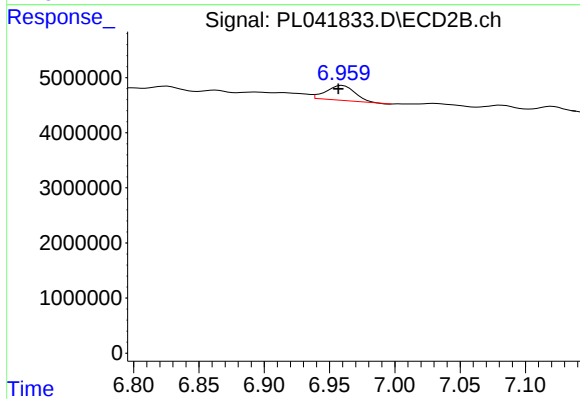
#15 Endosulfan II

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



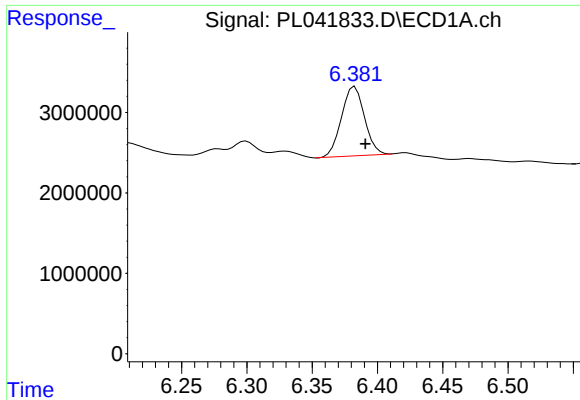
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

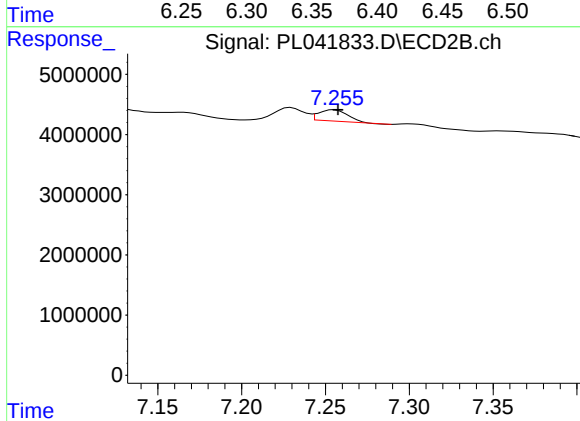
R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 4135925
Conc: 1.66 ng/ml



#17 4,4'-DDT

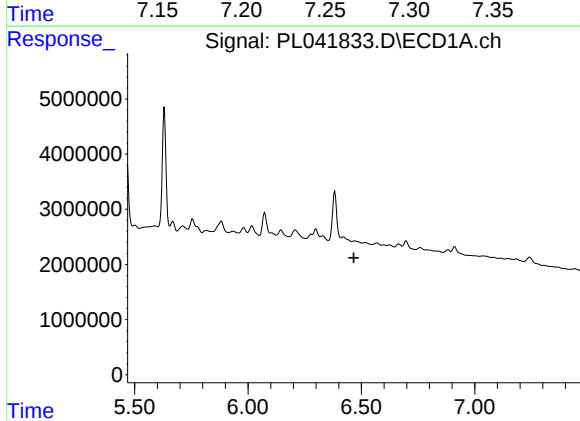
R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 10556352
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



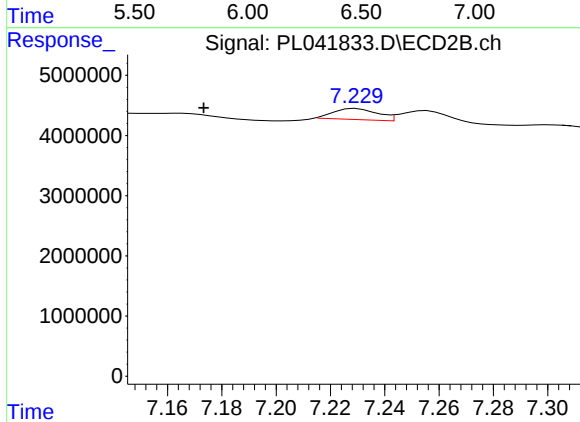
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 2267275
Conc: 0.90 ng/ml



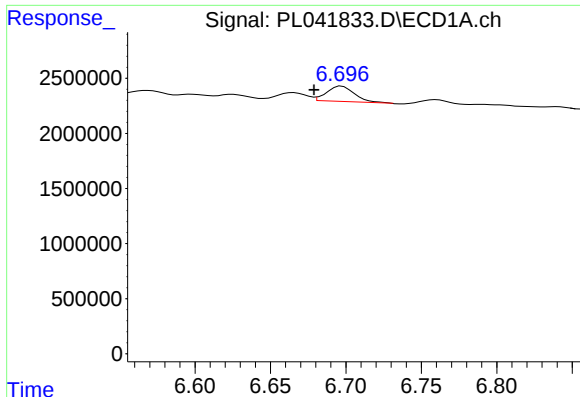
#18 Endrin aldehyde

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



#18 Endrin aldehyde

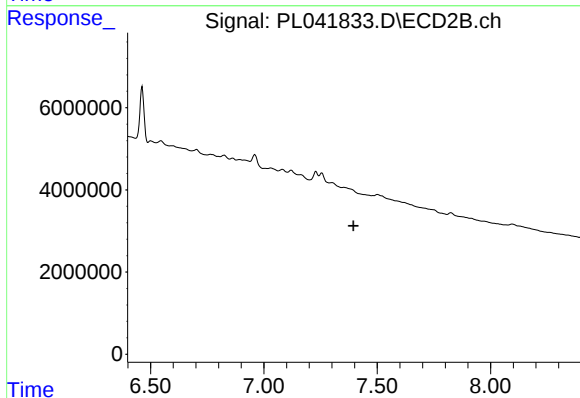
R.T.: 7.229 min
Delta R.T.: 0.056 min
Response: 2034059
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

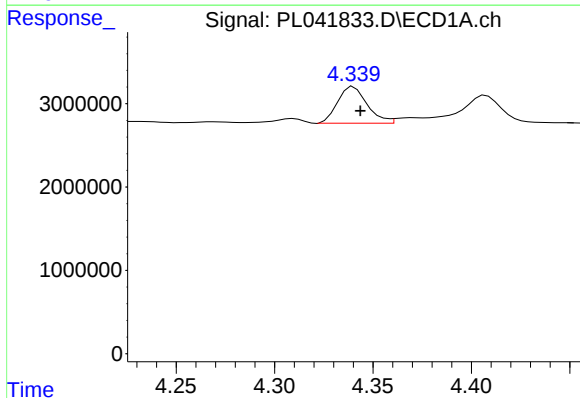
R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 1689879
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



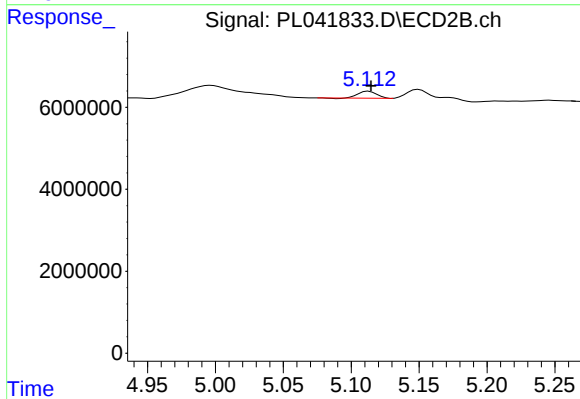
#19 Endosulfan Sulfate

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



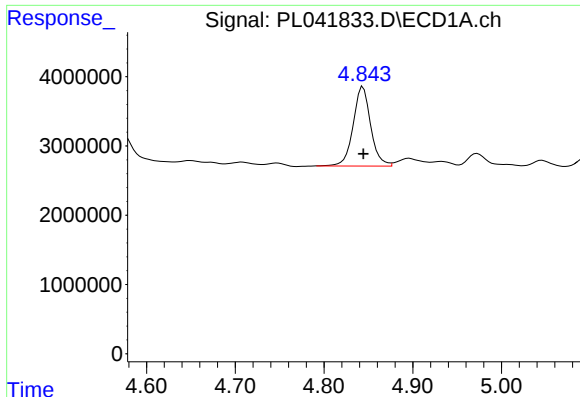
#23 Chlordane-1

R.T.: 4.340 min
Delta R.T.: -0.003 min
Response: 4566347
Conc: 16.10 ng/ml



#23 Chlordane-1

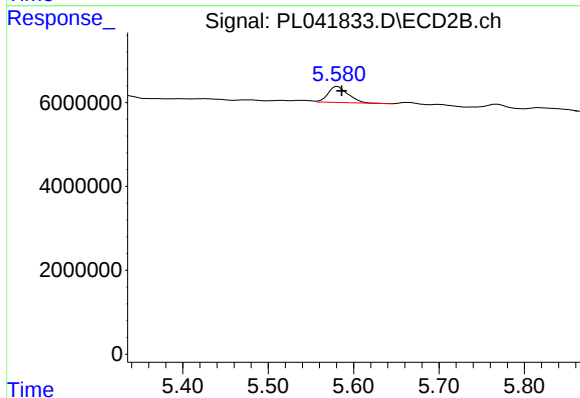
R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 1617784
Conc: 11.65 ng/ml



#24 Chlordane-2

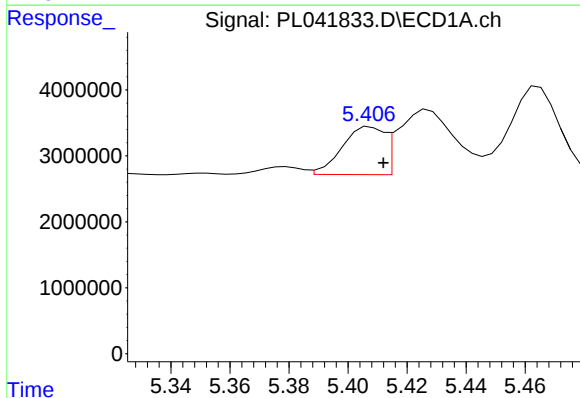
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 15696694
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



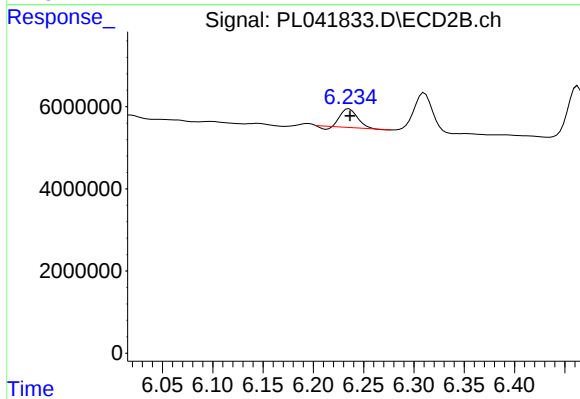
#24 Chlordane-2

R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 6153422
Conc: 46.31 ng/ml



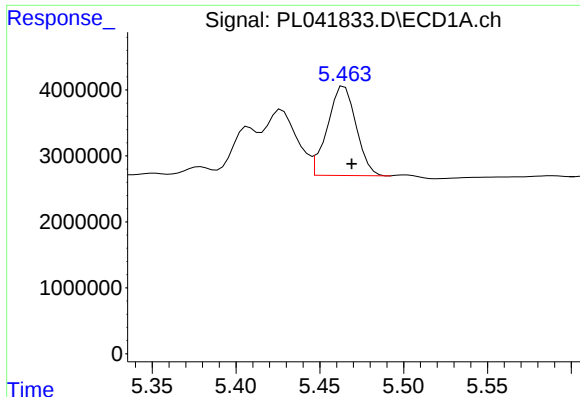
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.004 min
Response: 7198849
Conc: 8.08 ng/ml



#25 Chlordane-3

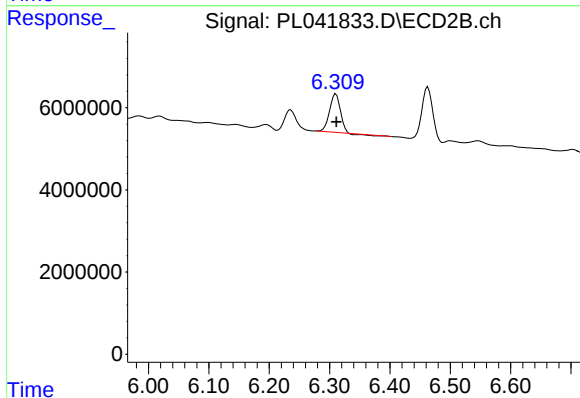
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 5183190
Conc: 11.52 ng/ml



#26 Chlordane-4

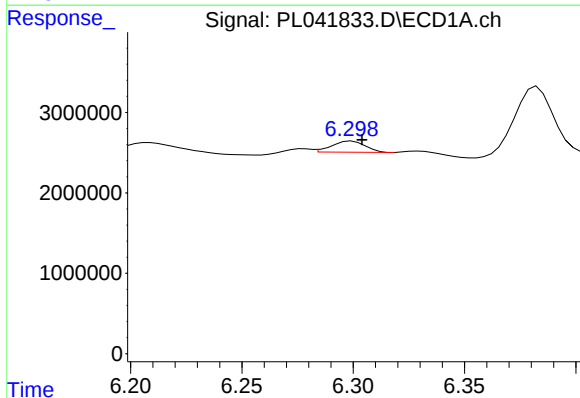
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 16110294
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



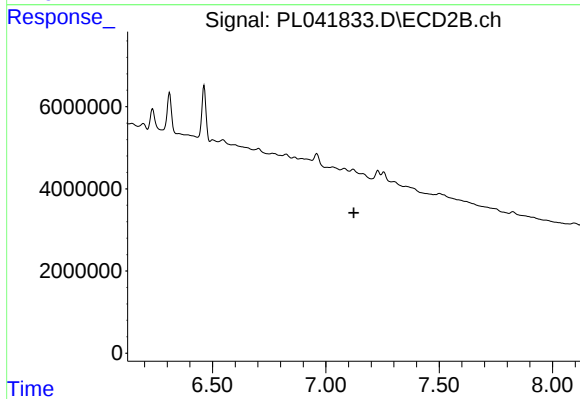
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 11290889
Conc: 21.60 ng/ml



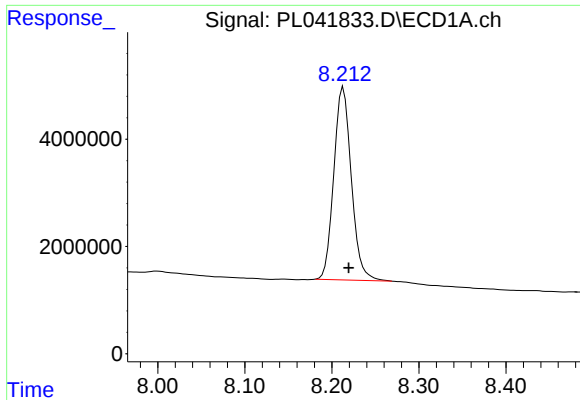
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1441172
Conc: 5.78 ng/ml



#27 Chlordane-5

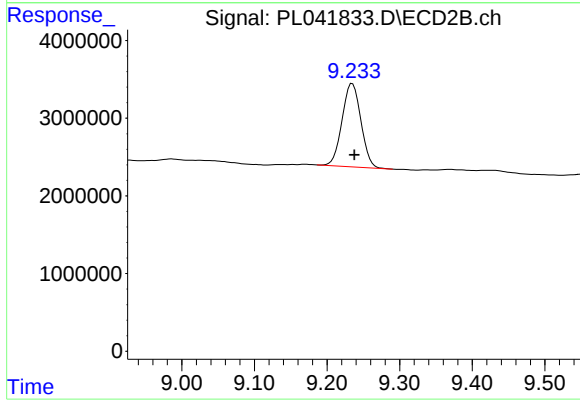
R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.006 min
Response: 50361727
Conc: 7.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: -0.003 min
Response: 19285152
Conc: 7.53 ng/ml