

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 18:59
 Operator : AJ\SJ
 Sample : J6080-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:13:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	48115352	26085366	8.178	9.070
28)	SA Decachlor...	8.208	9.238	38232576	14332904	6.067	5.943
Target Compounds							
4)	MA Heptachlor	4.486	5.303	6676062	2743558	0.767	0.699
5)	MB Aldrin	0.000	5.582f	0	4318665	N.D.	1.125 #
6)	B beta-BHC	4.486f	0.000	6676062	0	1.884	N.D. #
8)	B Heptachlo...	5.208	5.986	2285989	1343642	0.302	0.375
9)	A Endosulfan I	5.459f	6.310f	12475055	13349017	1.803	4.227 #
10)	B gamma-Chl...	5.422	6.235	24005856	5011709	3.148	1.472 #
11)	B alpha-Chl...	5.459	6.310	12475055	13349017	1.662	3.992 #
12)	B 4,4'-DDE	5.625	6.463	14359888	12362998	2.194	3.715 #
13)	MA Dieldrin	5.750	0.000	821795	0	0.112	N.D. #
14)	MA Endrin	6.013	6.862	2767778	1568648	0.423	0.569 #
15)	B Endosulfa...	6.294	0.000	5738875	0	0.918	N.D. #
16)	A 4,4'-DDD	6.140	6.959	932939	3398069	0.176	1.291 #
17)	MA 4,4'-DDT	6.379	7.256	8401154	4270036	1.509	1.617
18)	B Endrin al...	0.000	7.121f	0	817636	N.D.	0.357 #
20)	A Methoxychlor	6.906	0.000	1689273	0	0.536	N.D. #
23)	Chlordane-1	4.335	5.112	9491610	3001775	34.331	22.581 #
24)	Chlordane-2	4.836	5.582	10844235	4318665	38.588	30.971
25)	Chlordane-3	5.422	6.235	24005856	5011709	27.386	10.665 #
26)	Chlordane-4	5.459	6.310	12475055	13349017	16.438	24.397 #
27)	Chlordane-5	6.294	7.121	5738875	817636	19.260	8.500 #

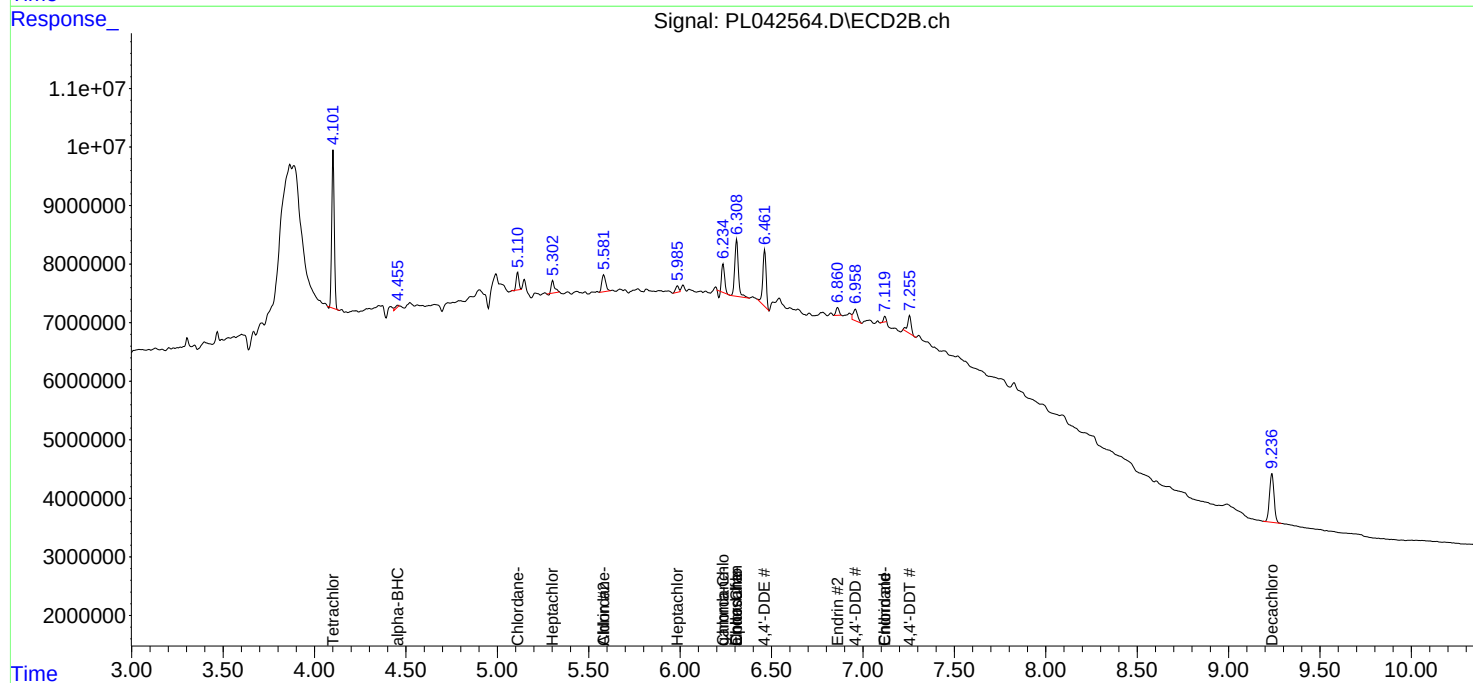
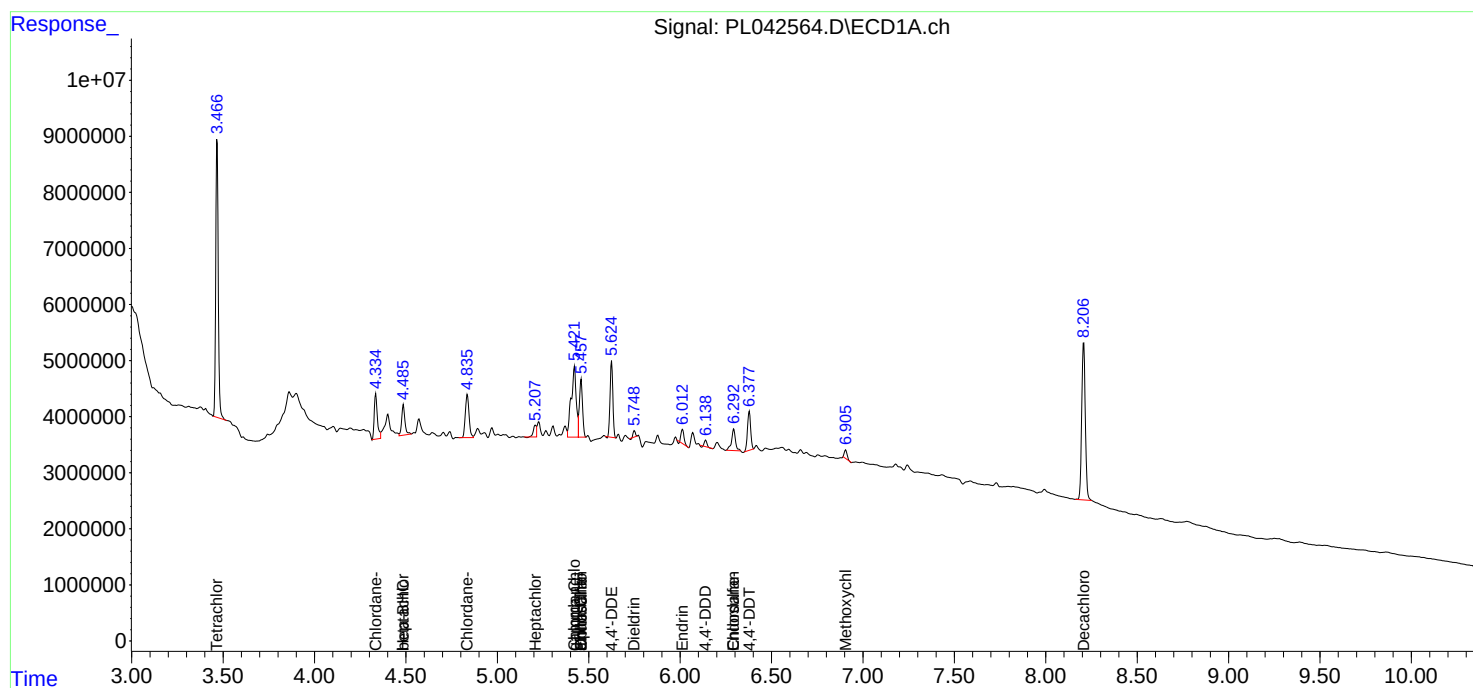
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

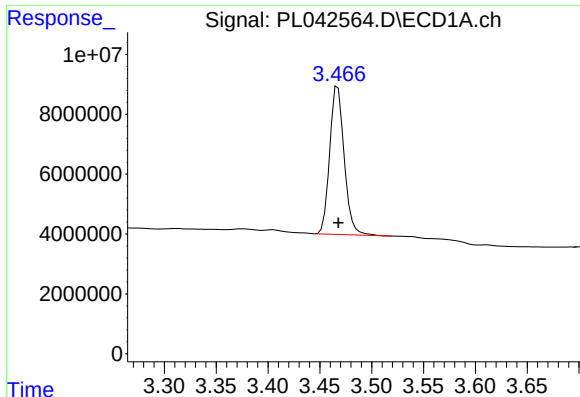
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 18:59
Operator : AJ\SJ
Sample : J6080-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:13:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

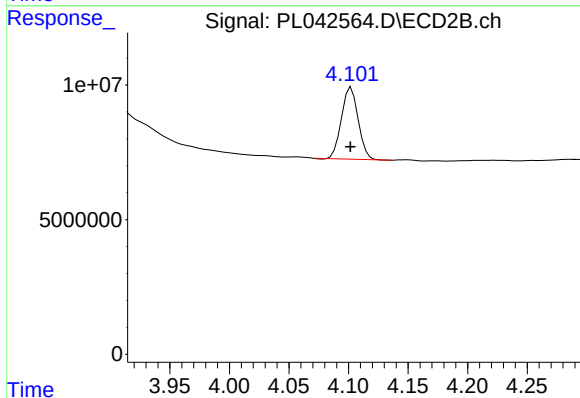




#1 Tetrachloro-m-xylene

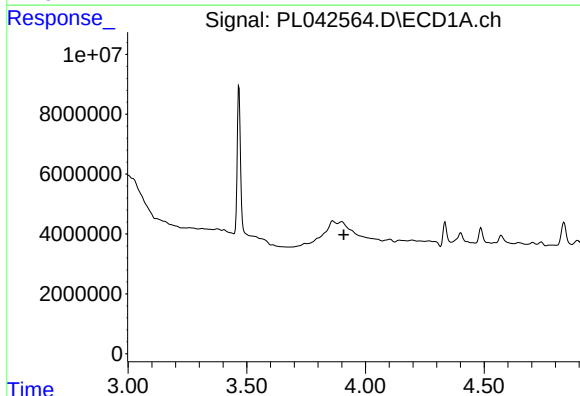
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 48115352
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



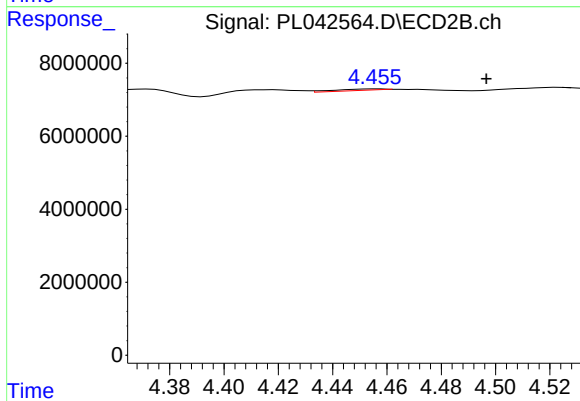
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 26085366
Conc: 9.07 ng/ml



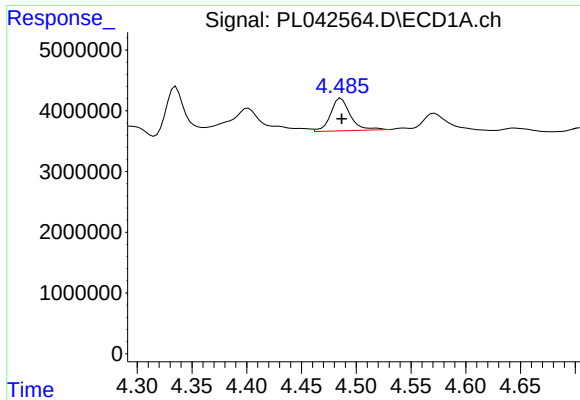
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: -0.046 min
Response: -2693688
Conc: N.D.



#2 alpha-BHC

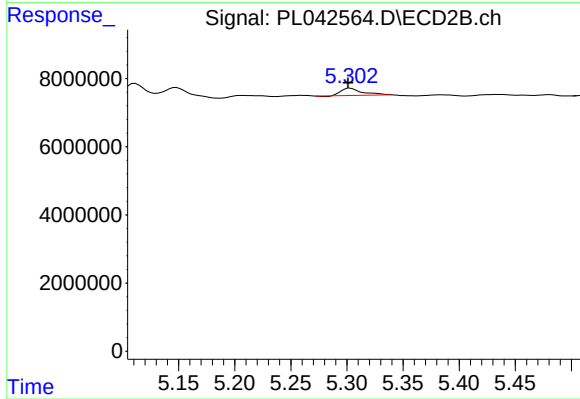
R.T.: 4.456 min
Delta R.T.: -0.041 min
Response: 557657
Conc: 0.13 ng/ml



#4 Heptachlor

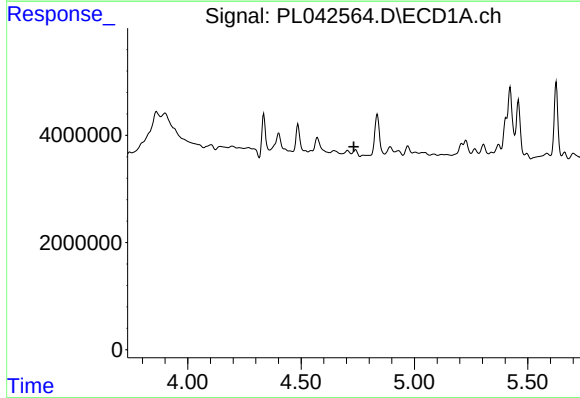
R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 6676062
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



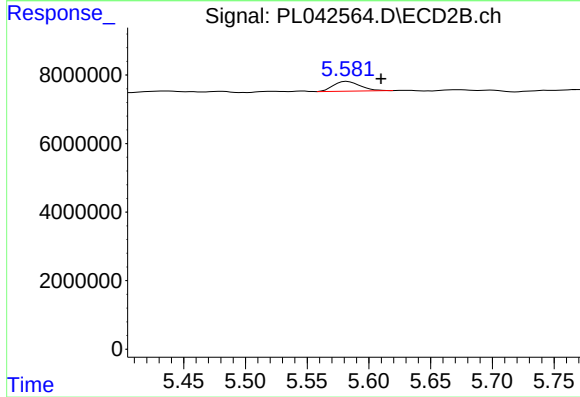
#4 Heptachlor

R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 2743558
Conc: 0.70 ng/ml



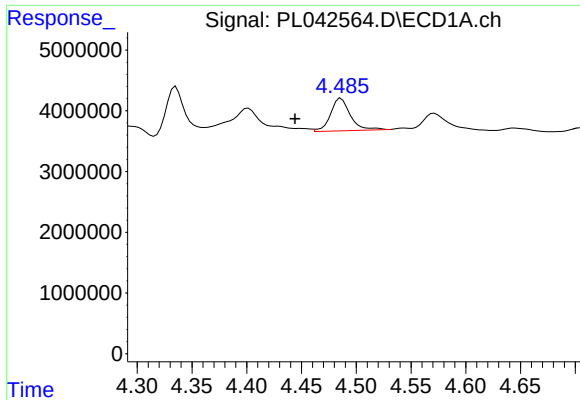
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#5 Aldrin

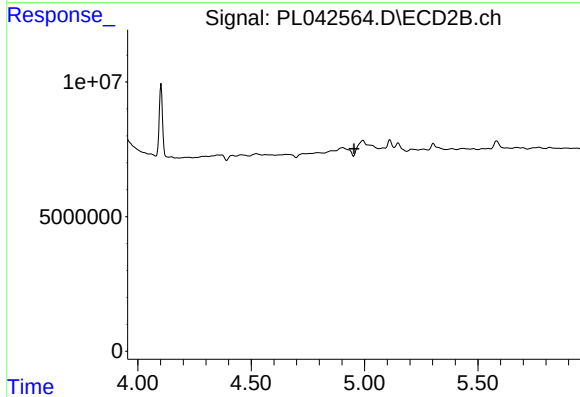
R.T.: 5.582 min
Delta R.T.: -0.028 min
Response: 4318665
Conc: 1.12 ng/ml



#6 beta-BHC

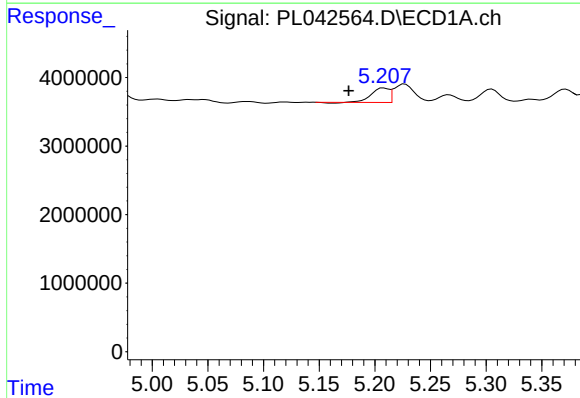
R.T.: 4.486 min
Delta R.T.: 0.042 min
Response: 6676062
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



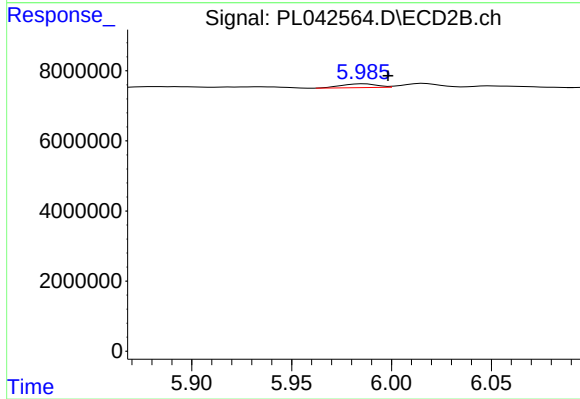
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



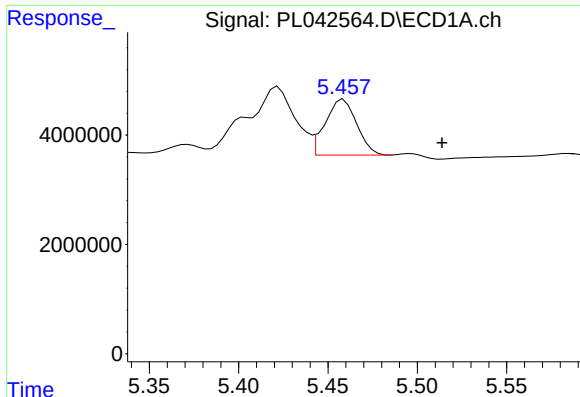
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.032 min
Response: 2285989
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

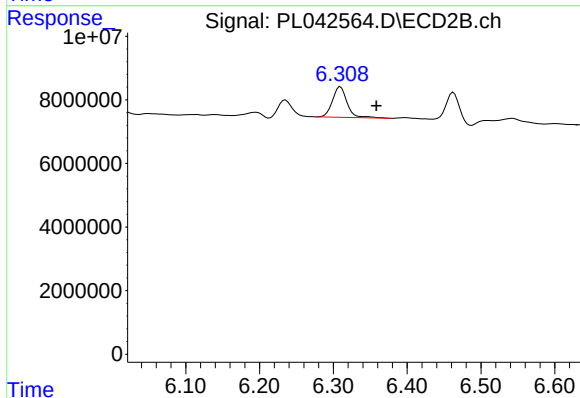
R.T.: 5.986 min
Delta R.T.: -0.012 min
Response: 1343642
Conc: 0.37 ng/ml



#9 Endosulfan I

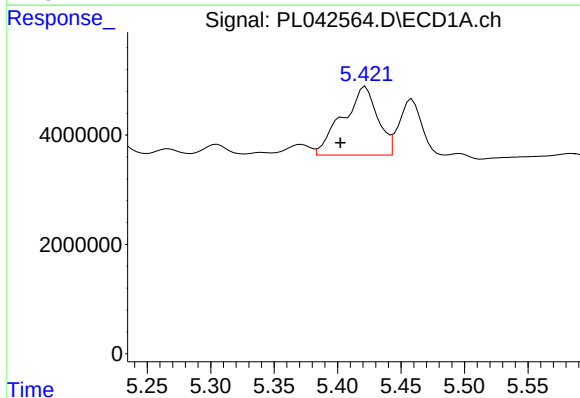
R.T.: 5.459 min
Delta R.T.: -0.055 min
Response: 12475055
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



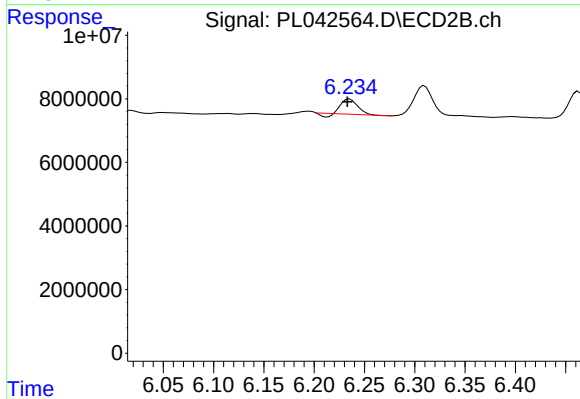
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.049 min
Response: 13349017
Conc: 4.23 ng/ml



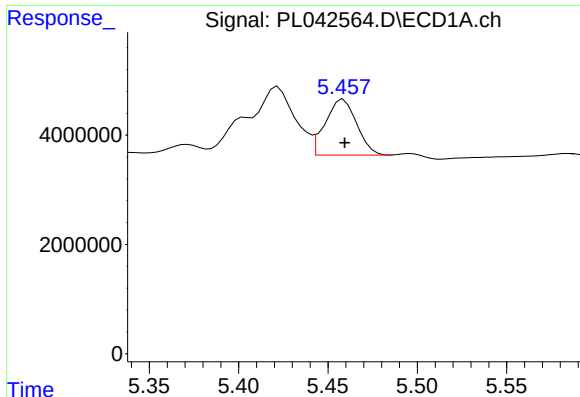
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 24005856
Conc: 3.15 ng/ml



#10 gamma-Chlordane

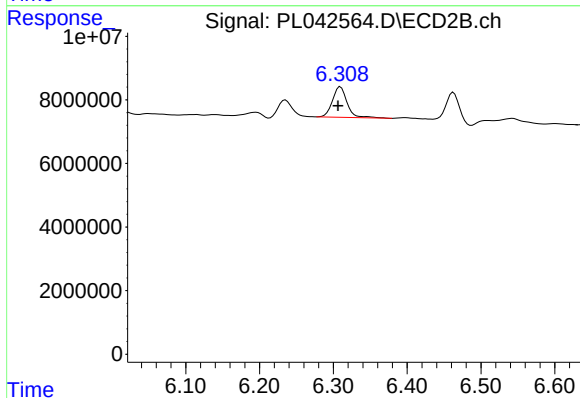
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 5011709
Conc: 1.47 ng/ml



#11 alpha-Chlordane

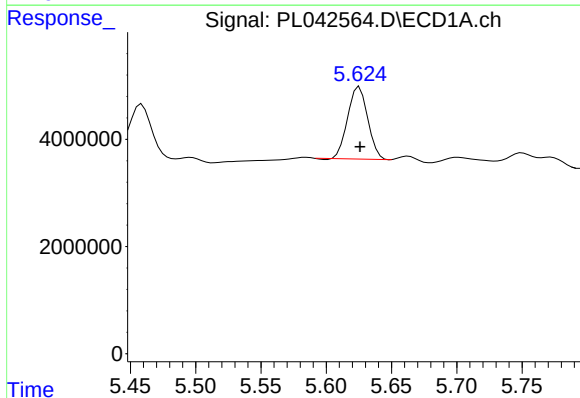
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 12475055
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



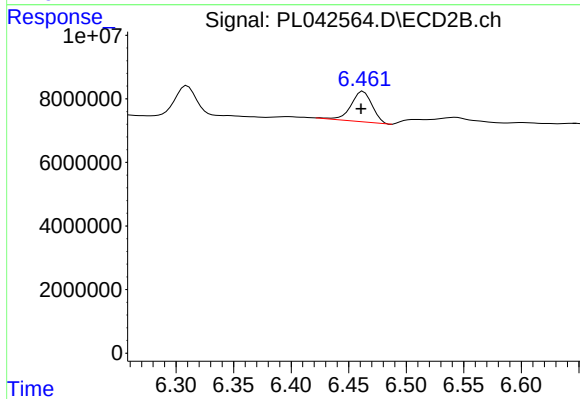
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 13349017
Conc: 3.99 ng/ml



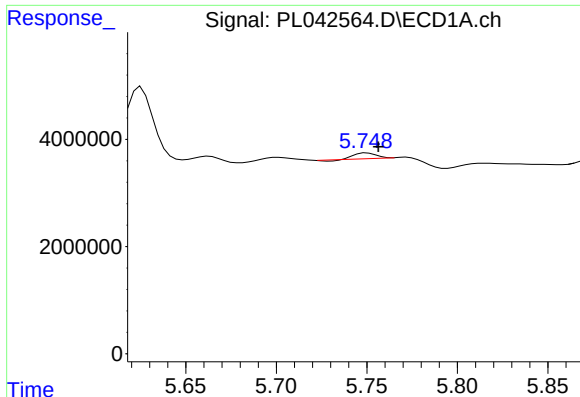
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 14359888
Conc: 2.19 ng/ml



#12 4,4'-DDE

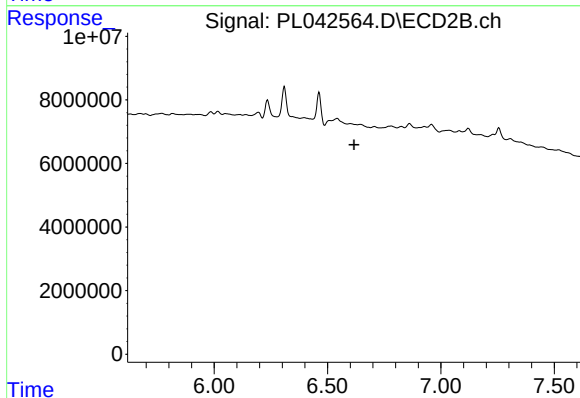
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 12362998
Conc: 3.71 ng/ml



#13 Dieldrin

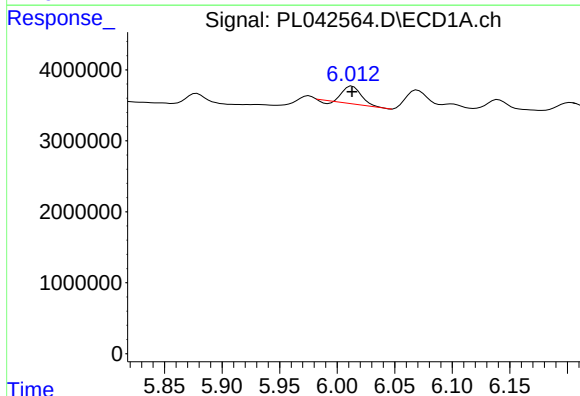
R.T.: 5.750 min
Delta R.T.: -0.006 min
Response: 821795
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



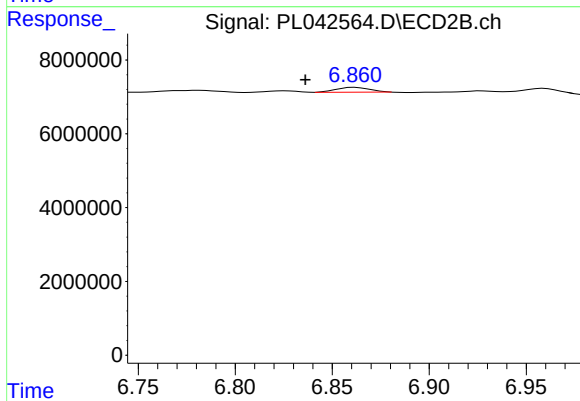
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



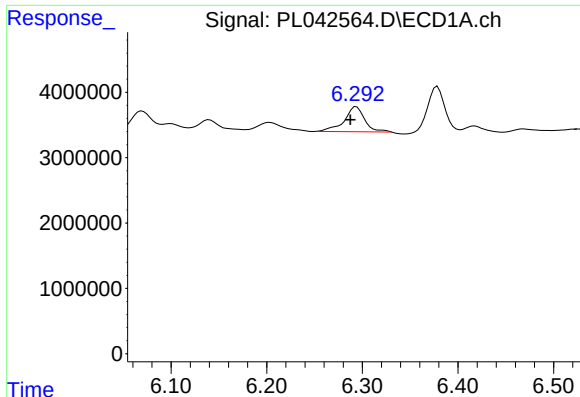
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 2767778
Conc: 0.42 ng/ml



#14 Endrin

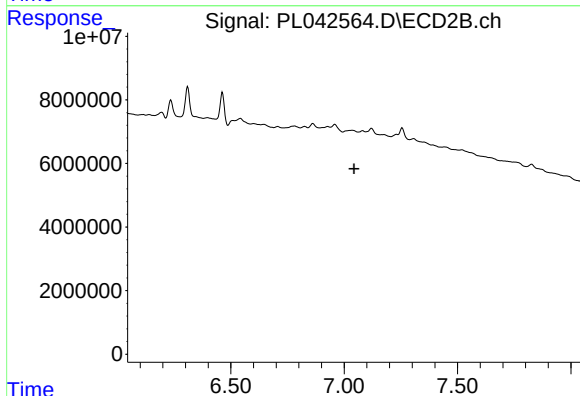
R.T.: 6.862 min
Delta R.T.: 0.026 min
Response: 1568648
Conc: 0.57 ng/ml



#15 Endosulfan II

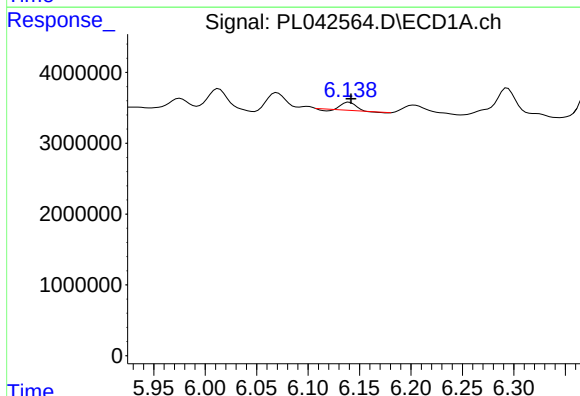
R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 5738875
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



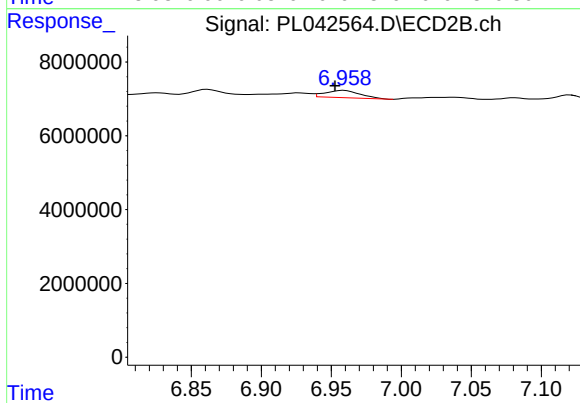
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



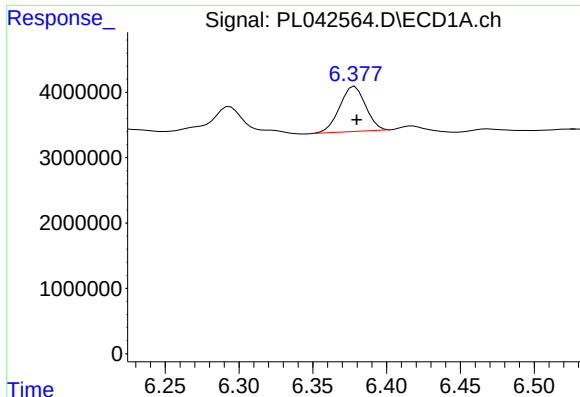
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 932939
Conc: 0.18 ng/ml



#16 4,4'-DDD

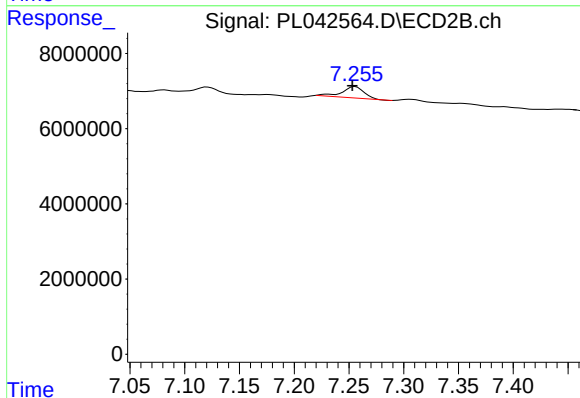
R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 3398069
Conc: 1.29 ng/ml



#17 4,4'-DDT

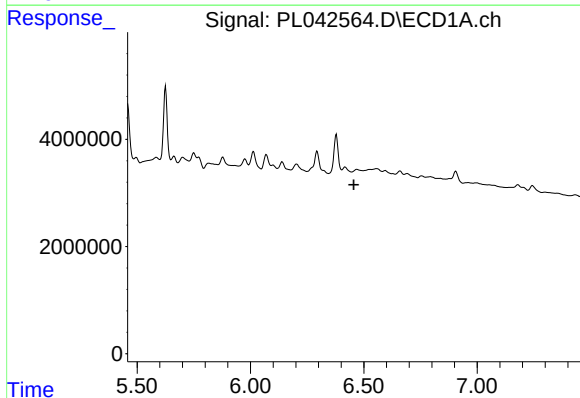
R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 8401154
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



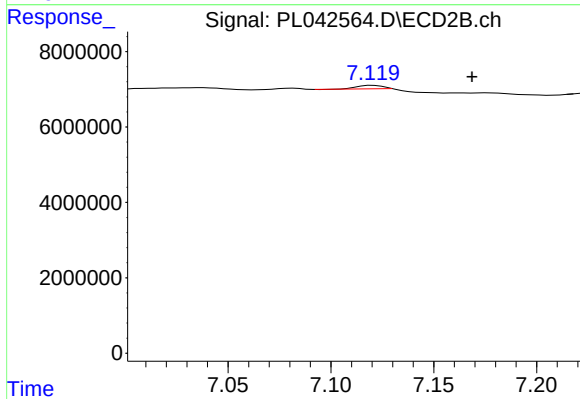
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 4270036
Conc: 1.62 ng/ml



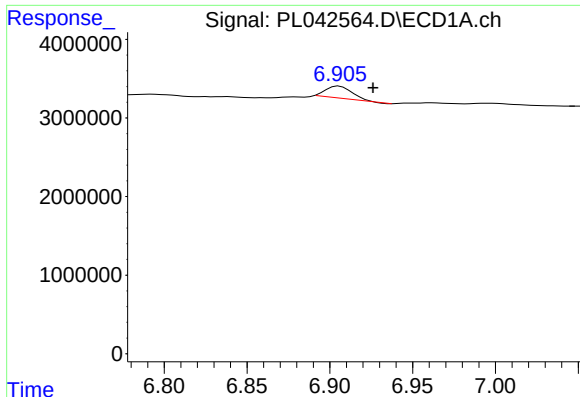
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

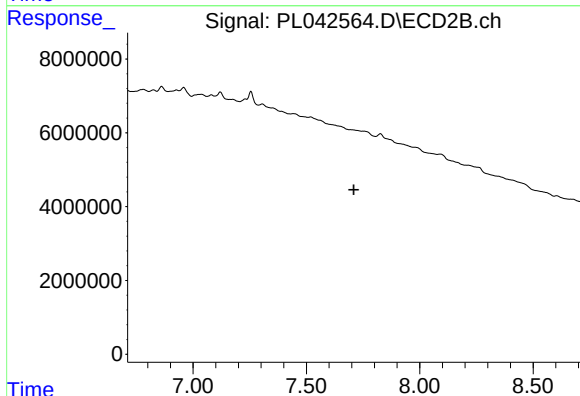
R.T.: 7.121 min
Delta R.T.: -0.048 min
Response: 817636
Conc: 0.36 ng/ml



#20 Methoxychlor

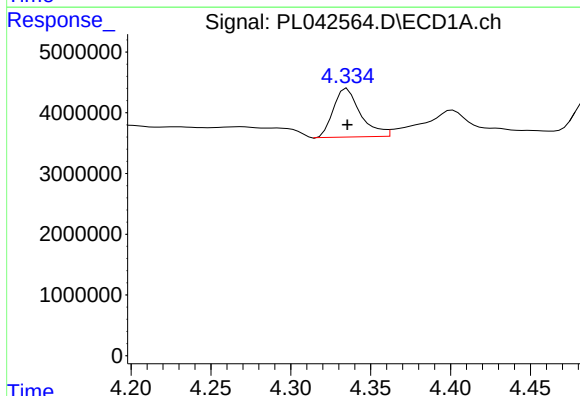
R.T.: 6.906 min
Delta R.T.: -0.021 min
Response: 1689273
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



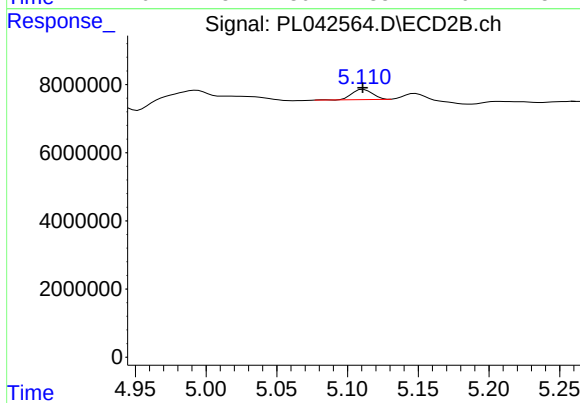
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



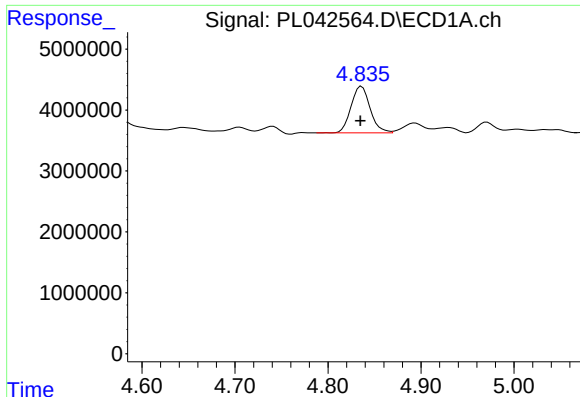
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 9491610
Conc: 34.33 ng/ml



#23 Chlordane-1

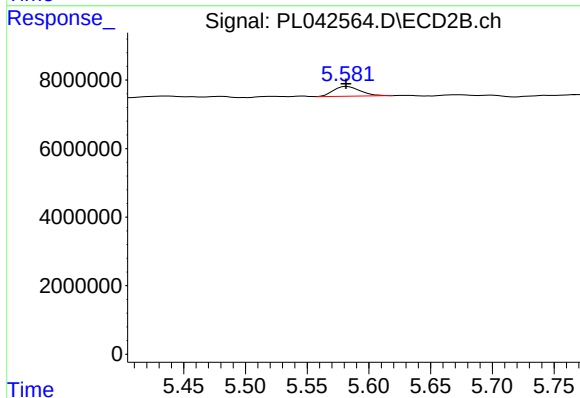
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 3001775
Conc: 22.58 ng/ml



#24 Chlordane-2

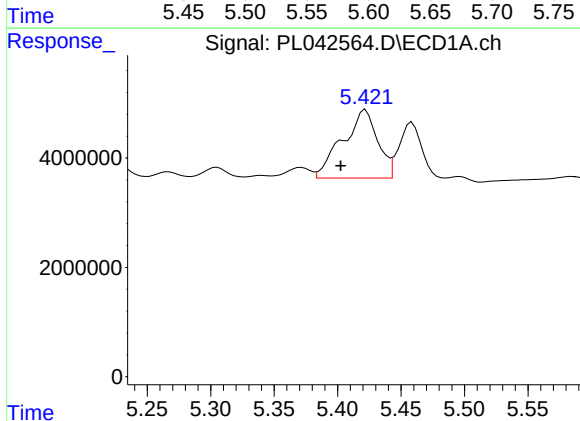
R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: 10844235
Conc: 38.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



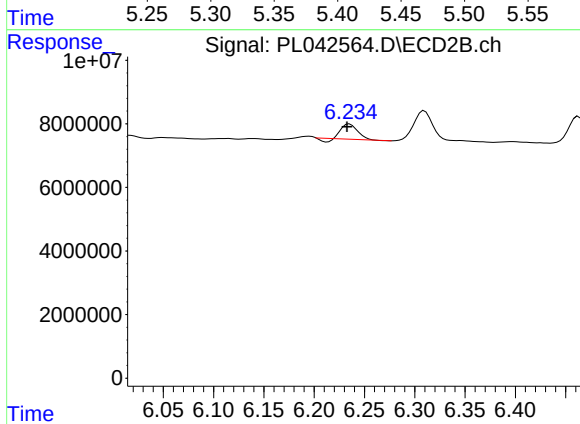
#24 Chlordane-2

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 4318665
Conc: 30.97 ng/ml



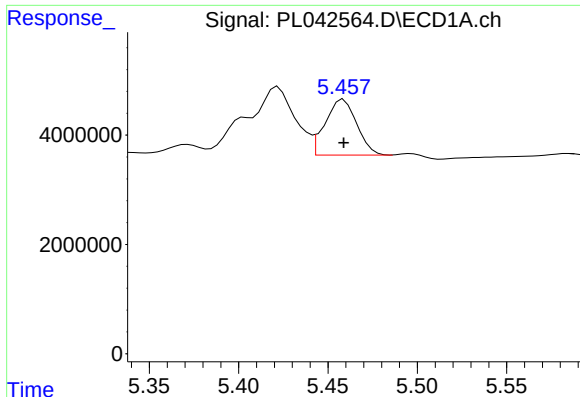
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 24005856
Conc: 27.39 ng/ml



#25 Chlordane-3

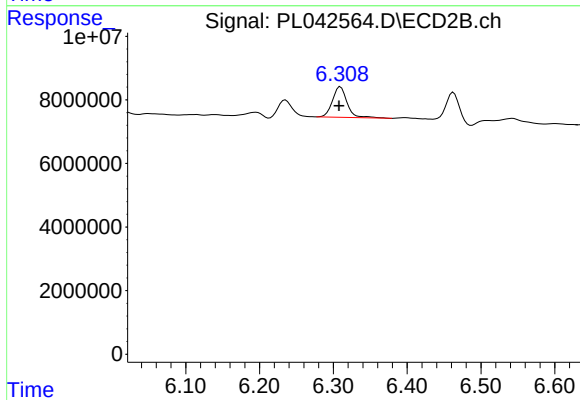
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 5011709
Conc: 10.66 ng/ml



#26 Chlordane-4

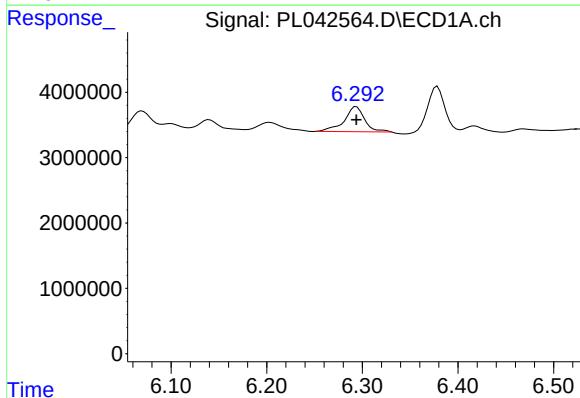
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 12475055
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



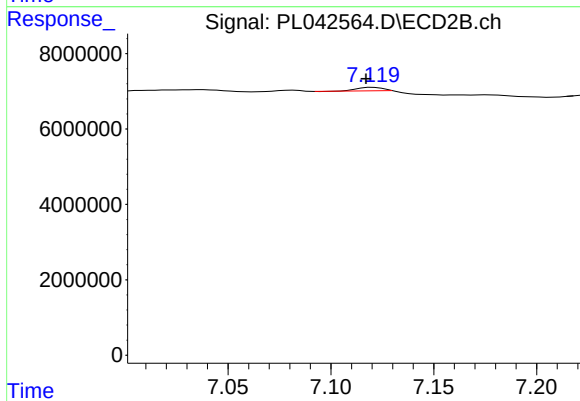
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 13349017
Conc: 24.40 ng/ml



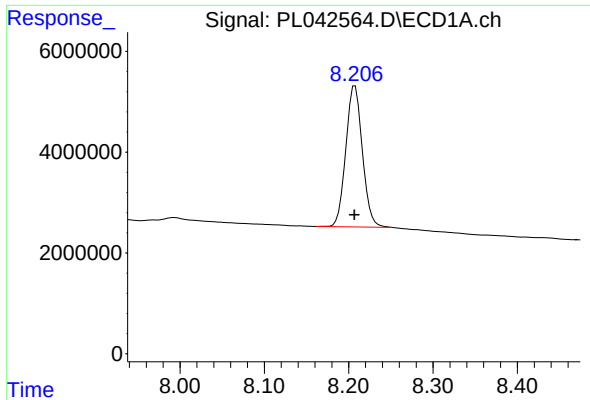
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 5738875
Conc: 19.26 ng/ml



#27 Chlordane-5

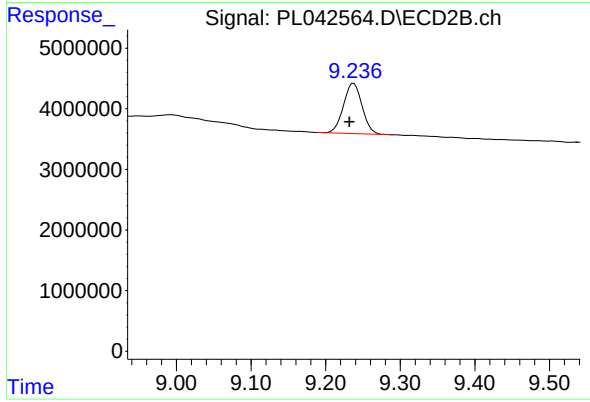
R.T.: 7.121 min
Delta R.T.: 0.004 min
Response: 817636
Conc: 8.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 38232576
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 14332904
Conc: 5.94 ng/ml