

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
 Data File : PL043052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 23:05
 Operator : AJ\SJ
 Sample : J6340-11
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:23:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.099	100.2E6	50459561	16.345	17.025
28)	SA Decachlor...	8.201	9.229	89752287	32462481	13.745	12.445
Target Compounds							
2)	A alpha-BHC	3.858f	0.000	1283295	0	0.136	N.D. #
3)	MA gamma-BHC...	4.196	0.000	2993640	0	0.347	N.D. #
5)	MB Aldrin	4.684f	0.000	907297	0	0.107	N.D. #
6)	B beta-BHC	4.397f	0.000	4596958	0	1.246	N.D. #
7)	B delta-BHC	4.684f	5.159	907297	41318376	0.112	9.614 #
8)	B Heptachlo...	5.240f	5.990	6567863	32730395	0.829	8.631 #
9)	A Endosulfan I	5.537	6.305f	5923368	4681385	0.809	1.379 #
10)	B gamma-Chl...	5.416	6.220	8012816	5394406	0.994	1.468 #
11)	B alpha-Chl...	5.455	6.305	4416981	4681385	0.556	1.302 #
12)	B 4,4'-DDE	5.619	6.458	32333503	21441124	4.670	5.917 #
13)	MA Dieldrin	5.739	6.639	17007947	534787	2.188	0.147 #
14)	MA Endrin	6.005	6.855	8293299	1712718	1.152	0.549 #
15)	B Endosulfa...	6.292	7.027	2824994	3606402	0.425	1.191 #
16)	A 4,4'-DDD	6.147	6.955	1946753	17765534	0.343	6.058 #
17)	MA 4,4'-DDT	6.371	7.250	28903995	7574905	4.859	2.579 #
19)	B Endosulfa...	6.654	0.000	10539459	0	1.573	N.D. #
20)	A Methoxychlor	6.900	0.000	9423353	0	2.808	N.D. #
21)	B Endrin ke...	7.173	7.821f	5866263	12898659	0.811	4.220 #
23)	Chlordane-1	4.339	5.159	1746764	41318376	6.501	292.348 #
25)	Chlordane-3	5.416	6.220	8012816	5394406	9.642	10.985
26)	Chlordane-4	5.455	6.305	4416981	4681385	5.842	8.202 #
27)	Chlordane-5	6.292	0.000	2824994	0	11.778	N.D. #

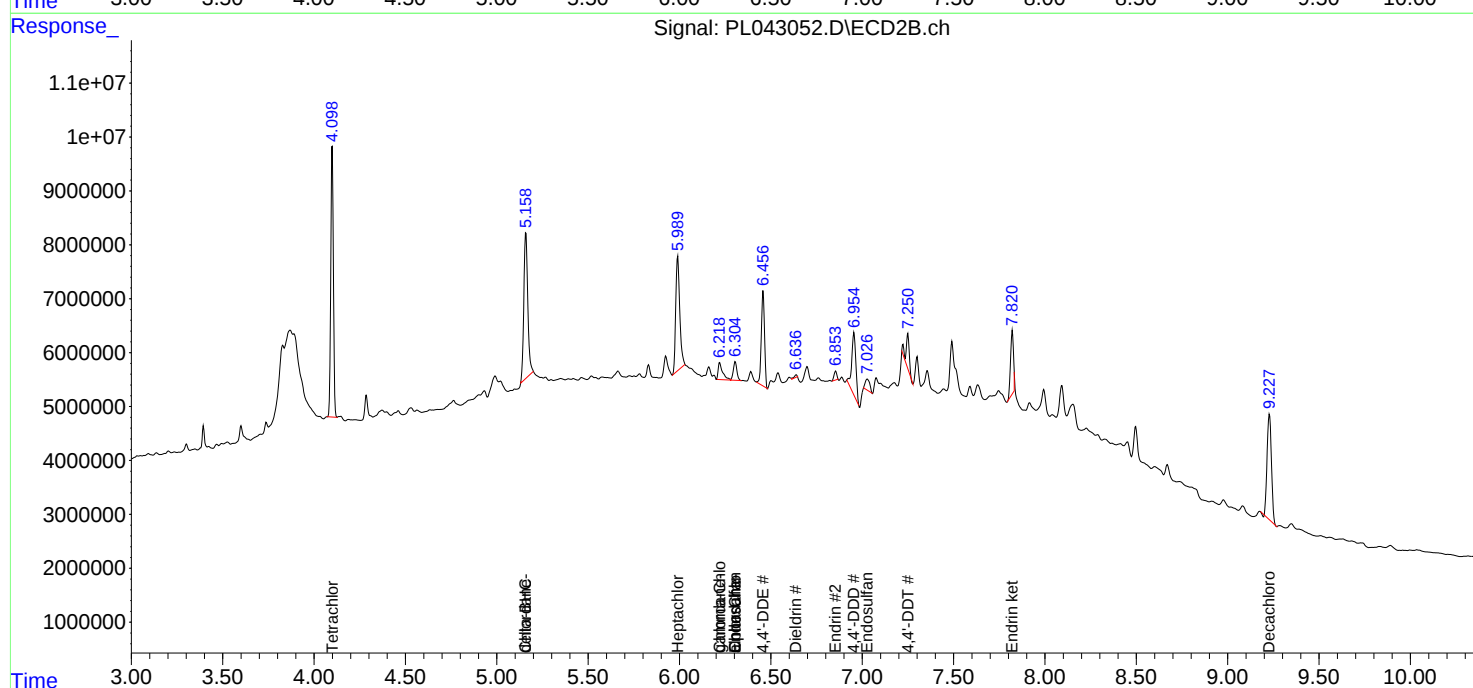
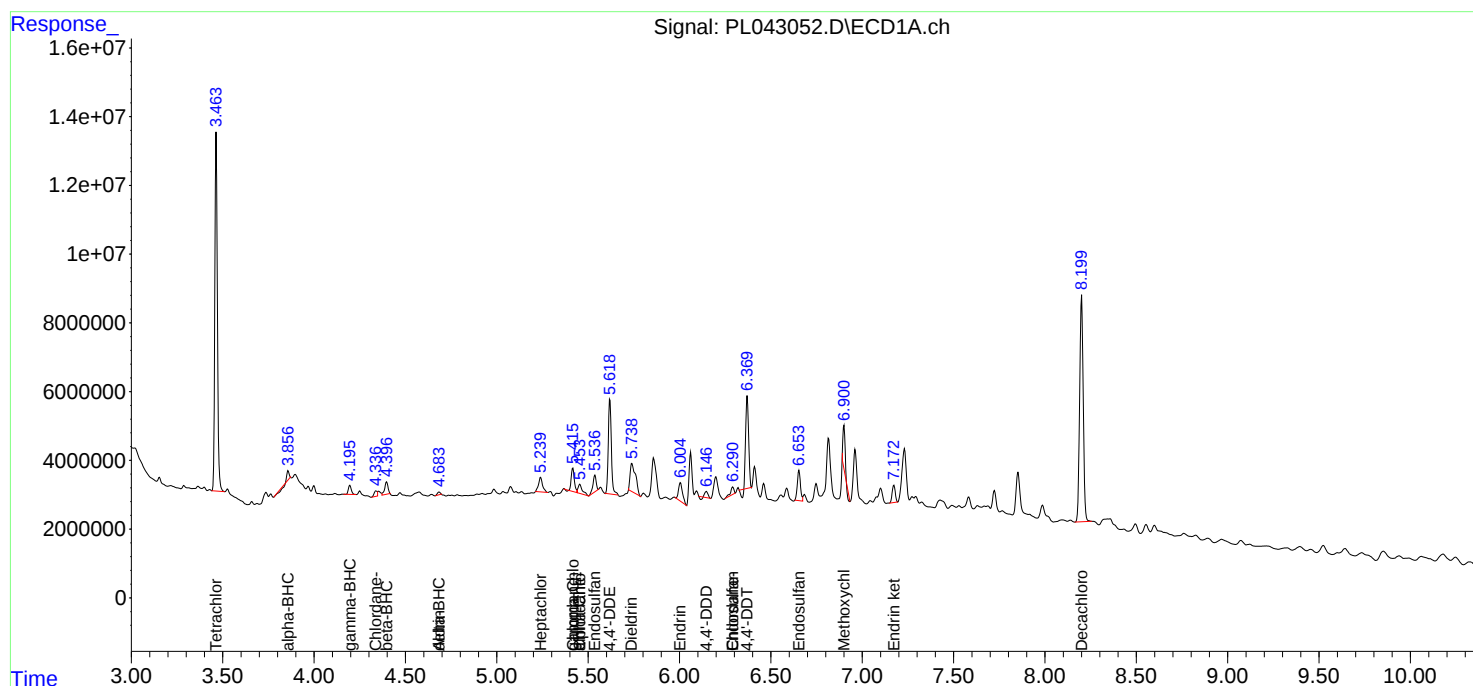
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

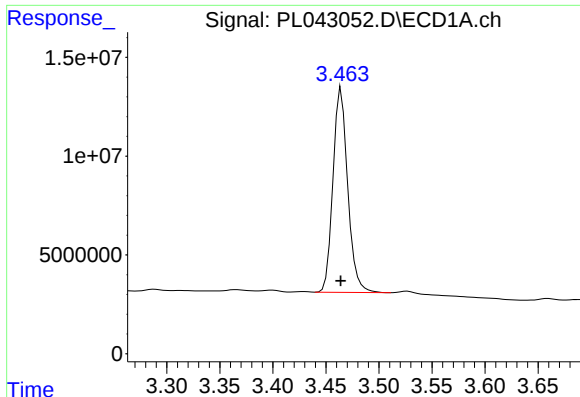
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121218\
Data File : PL043052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 23:05
Operator : AJ\SJ
Sample : J6340-11
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 03:23:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

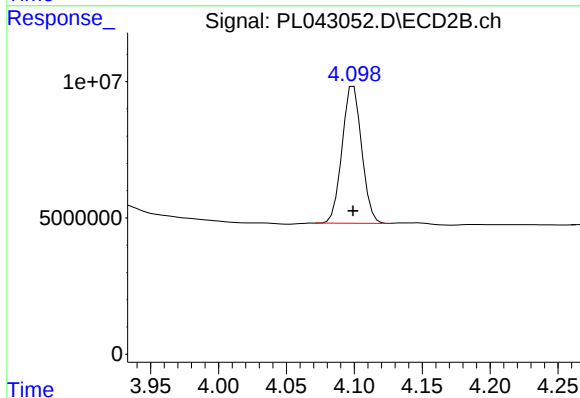




#1 Tetrachloro-m-xylene

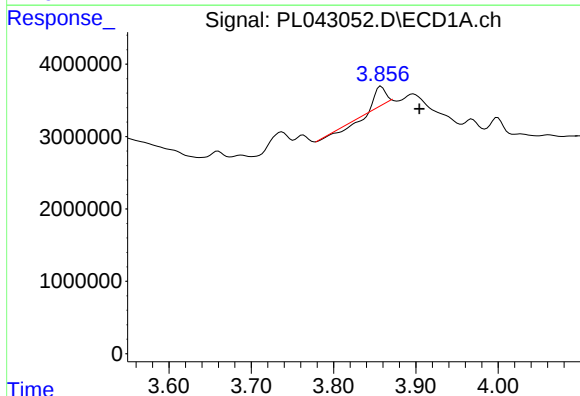
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 100242307
Conc: 16.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



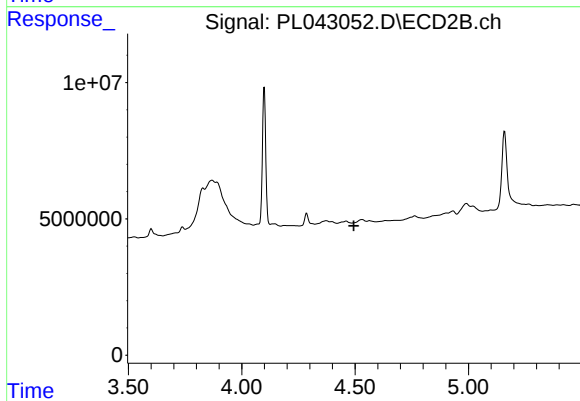
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 50459561
Conc: 17.02 ng/ml



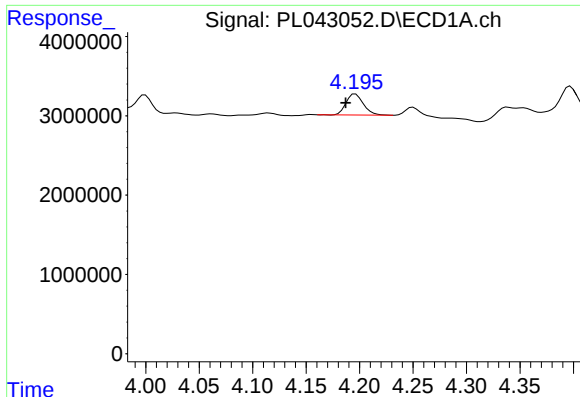
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.046 min
Response: 1283295
Conc: 0.14 ng/ml



#2 alpha-BHC

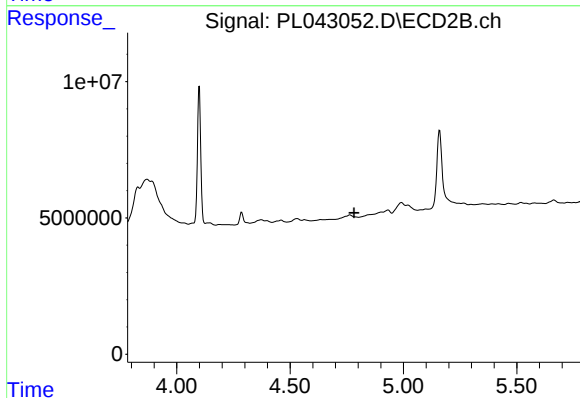
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

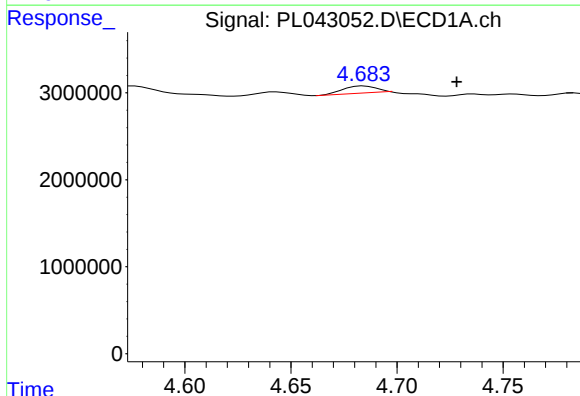
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 2993640
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



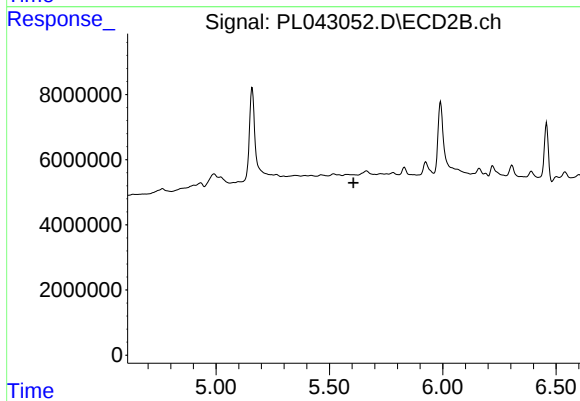
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



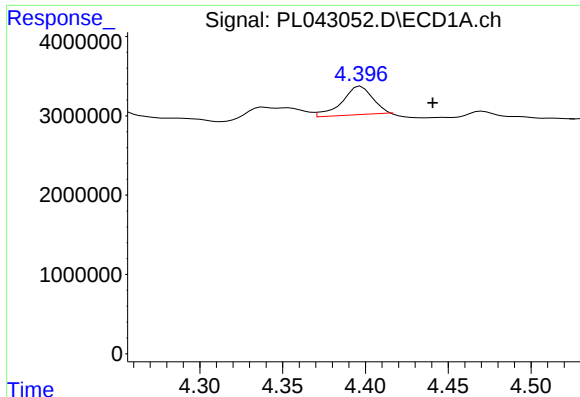
#5 Aldrin

R.T.: 4.684 min
Delta R.T.: -0.044 min
Response: 907297
Conc: 0.11 ng/ml



#5 Aldrin

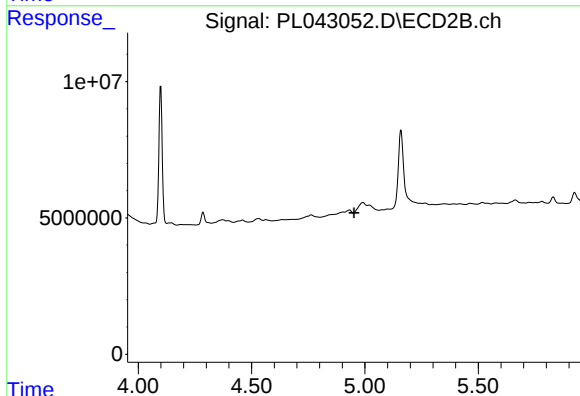
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

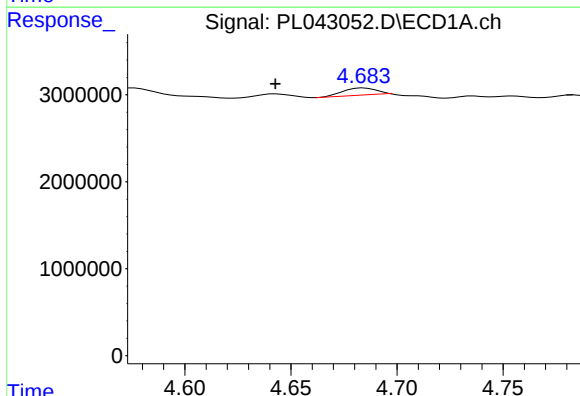
R.T.: 4.397 min
Delta R.T.: -0.043 min
Response: 4596958
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



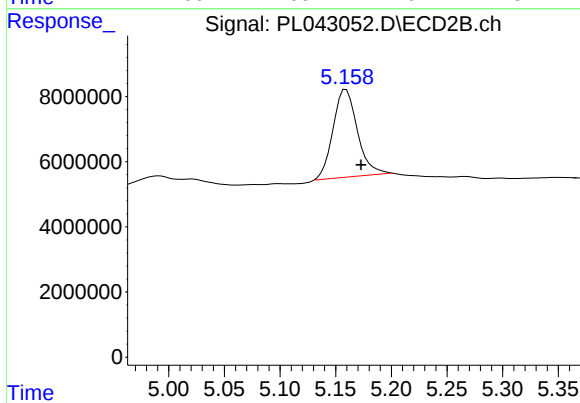
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



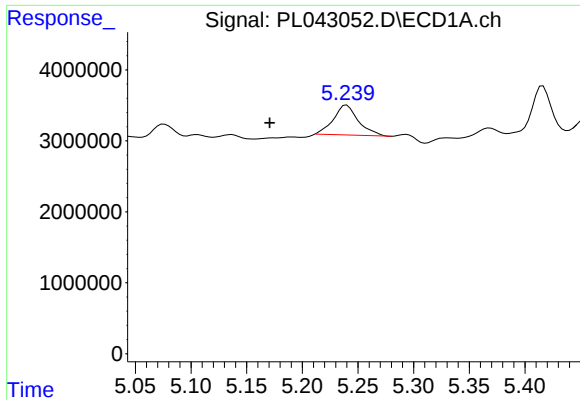
#7 delta-BHC

R.T.: 4.684 min
Delta R.T.: 0.042 min
Response: 907297
Conc: 0.11 ng/ml



#7 delta-BHC

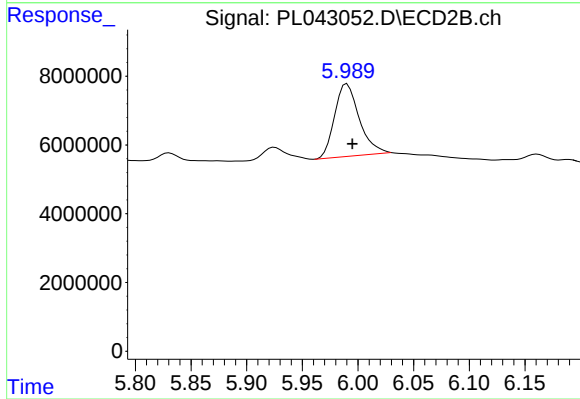
R.T.: 5.159 min
Delta R.T.: -0.013 min
Response: 41318376
Conc: 9.61 ng/ml



#8 Heptachlor epoxide

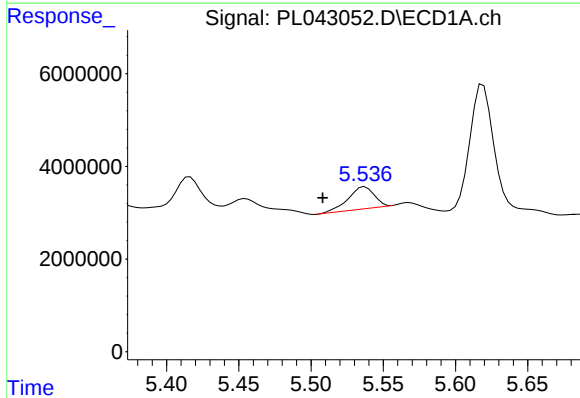
R.T.: 5.240 min
Delta R.T.: 0.069 min
Response: 6567863
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



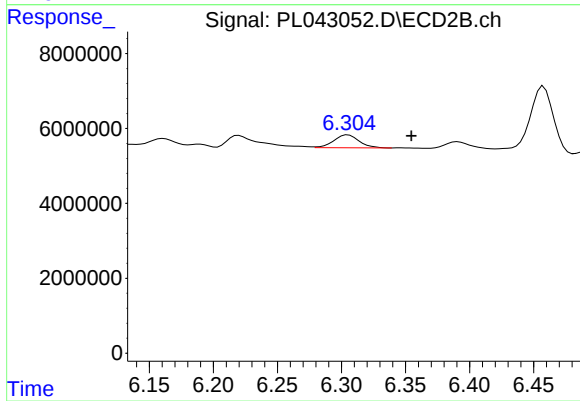
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 32730395
Conc: 8.63 ng/ml



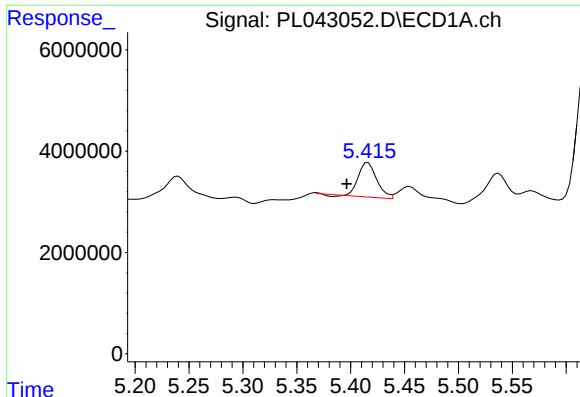
#9 Endosulfan I

R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 5923368
Conc: 0.81 ng/ml



#9 Endosulfan I

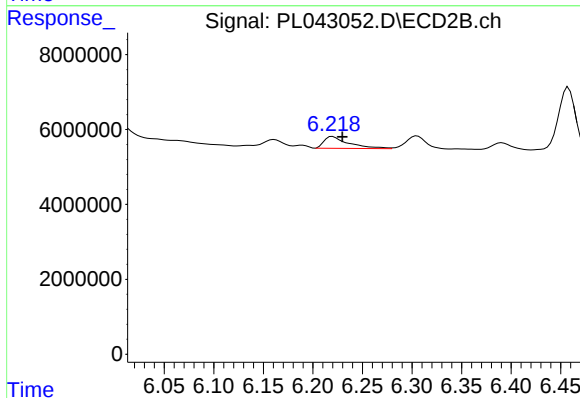
R.T.: 6.305 min
Delta R.T.: -0.049 min
Response: 4681385
Conc: 1.38 ng/ml



#10 gamma-Chlordane

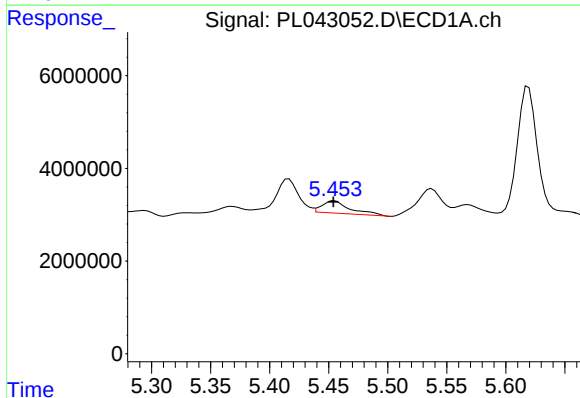
R.T.: 5.416 min
Delta R.T.: 0.020 min
Response: 8012816
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



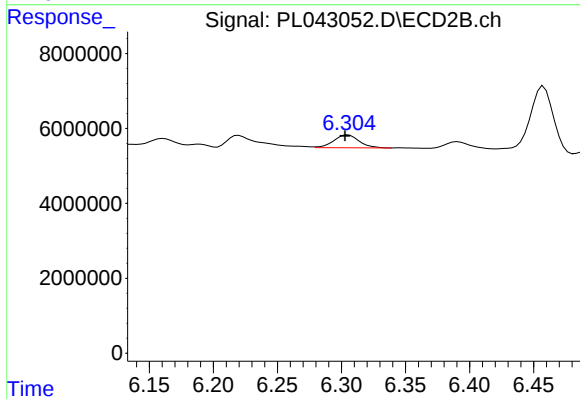
#10 gamma-Chlordane

R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 5394406
Conc: 1.47 ng/ml



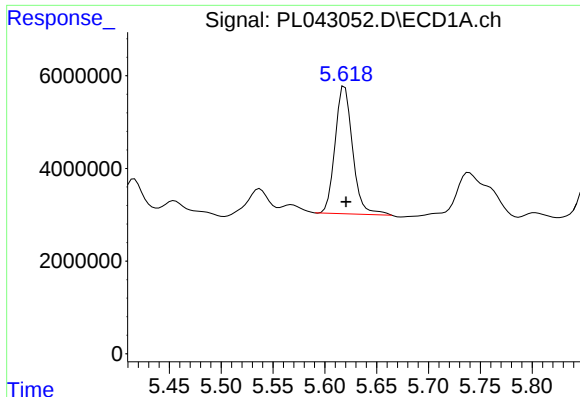
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 4416981
Conc: 0.56 ng/ml



#11 alpha-Chlordane

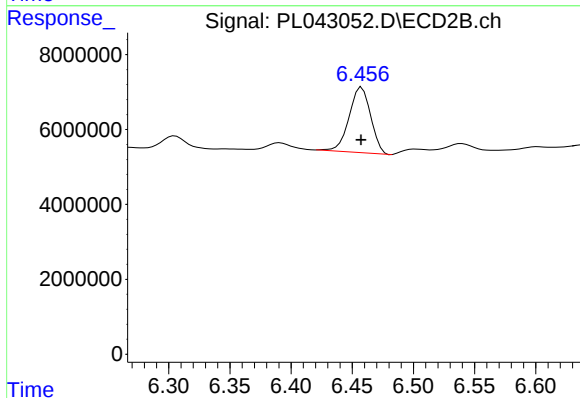
R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 4681385
Conc: 1.30 ng/ml



#12 4,4'-DDE

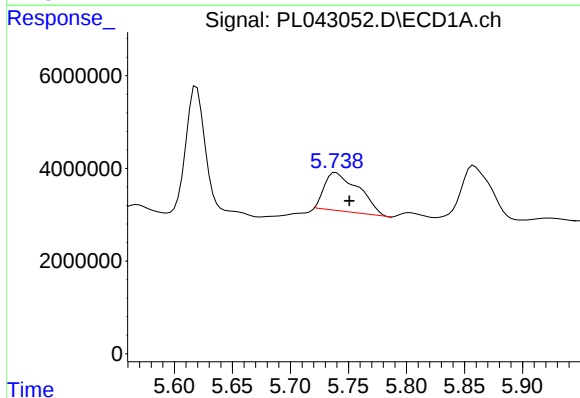
R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 32333503
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



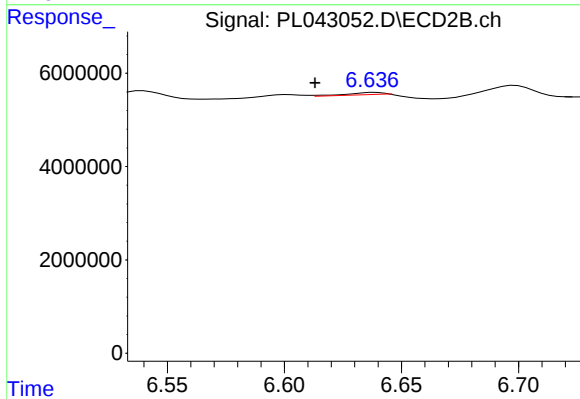
#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 21441124
Conc: 5.92 ng/ml



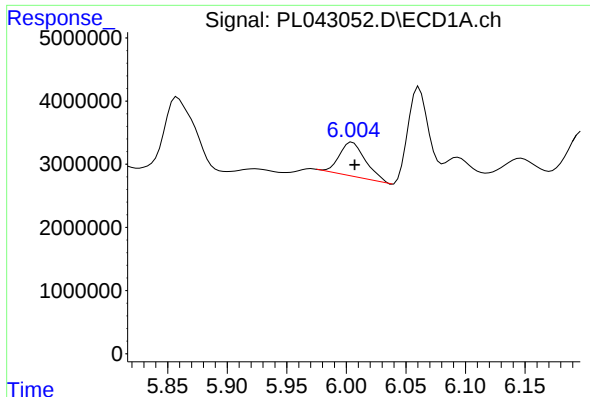
#13 Dieldrin

R.T.: 5.739 min
Delta R.T.: -0.012 min
Response: 17007947
Conc: 2.19 ng/ml



#13 Dieldrin

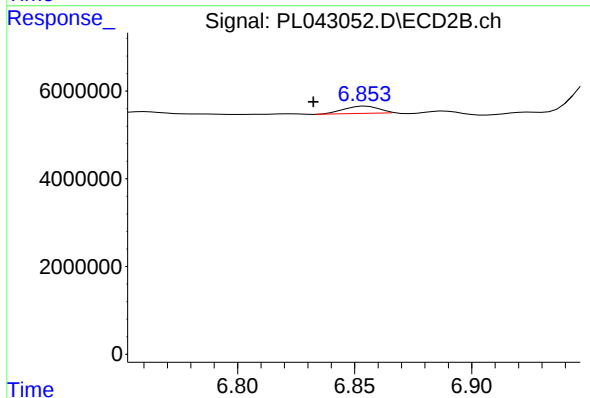
R.T.: 6.639 min
Delta R.T.: 0.026 min
Response: 534787
Conc: 0.15 ng/ml



#14 Endrin

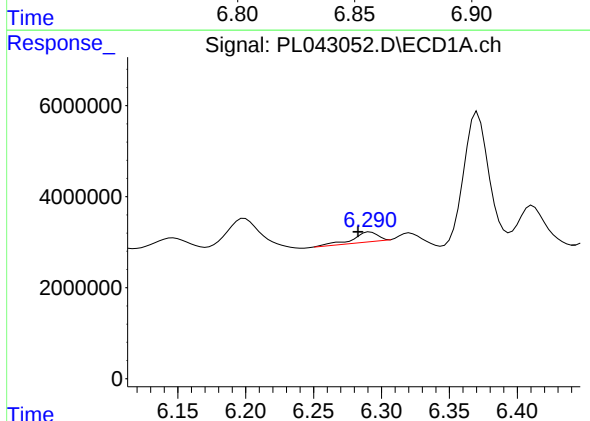
R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 8293299
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



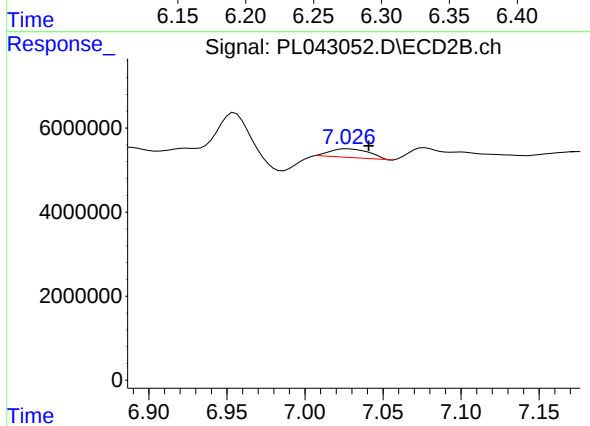
#14 Endrin

R.T.: 6.855 min
Delta R.T.: 0.023 min
Response: 1712718
Conc: 0.55 ng/ml



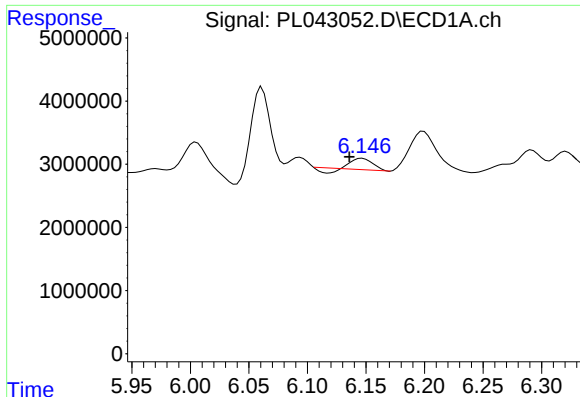
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 2824994
Conc: 0.42 ng/ml



#15 Endosulfan II

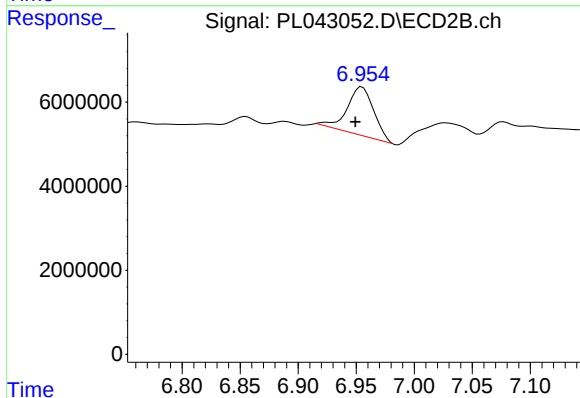
R.T.: 7.027 min
Delta R.T.: -0.014 min
Response: 3606402
Conc: 1.19 ng/ml



#16 4,4'-DDD

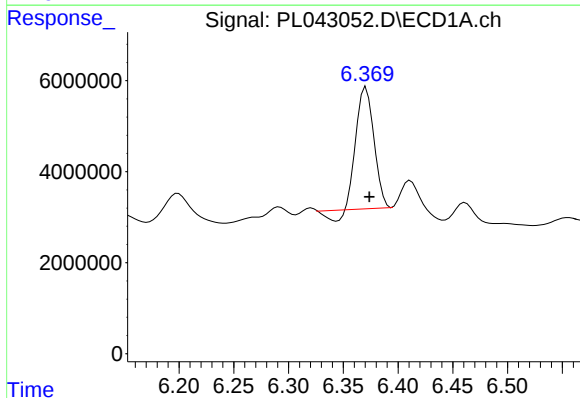
R.T.: 6.147 min
Delta R.T.: 0.011 min
Response: 1946753
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



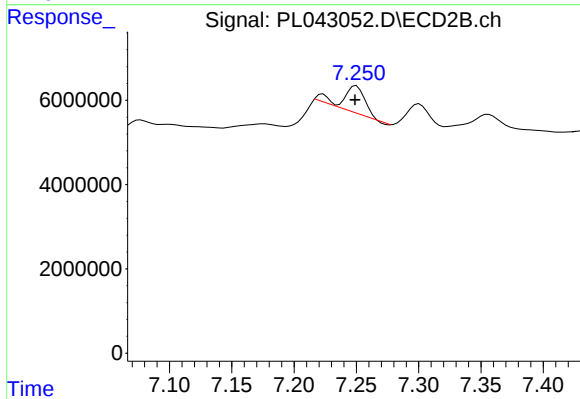
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 17765534
Conc: 6.06 ng/ml



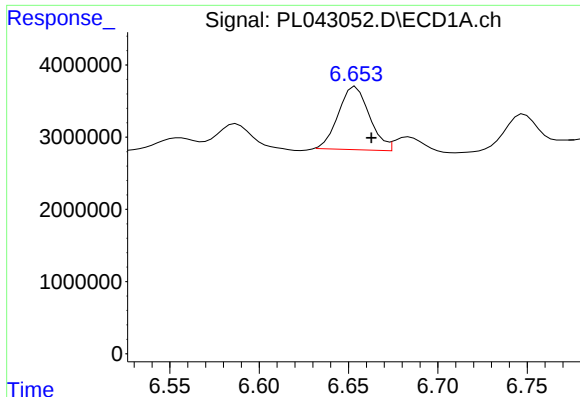
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 28903995
Conc: 4.86 ng/ml



#17 4,4'-DDT

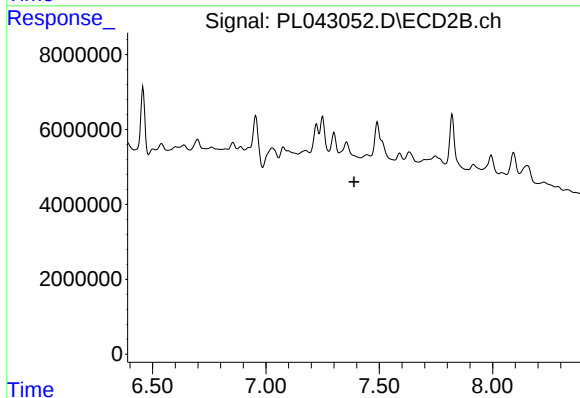
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 7574905
Conc: 2.58 ng/ml



#19 Endosulfan Sulfate

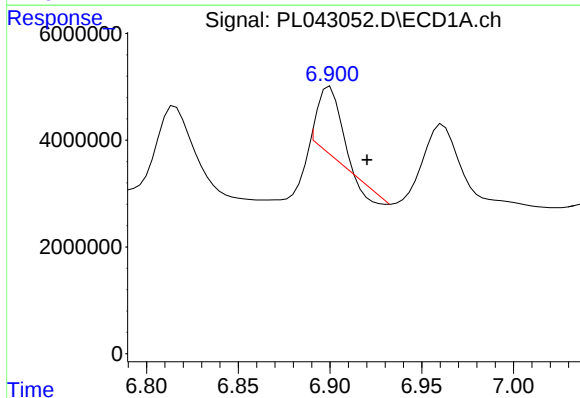
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 10539459
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



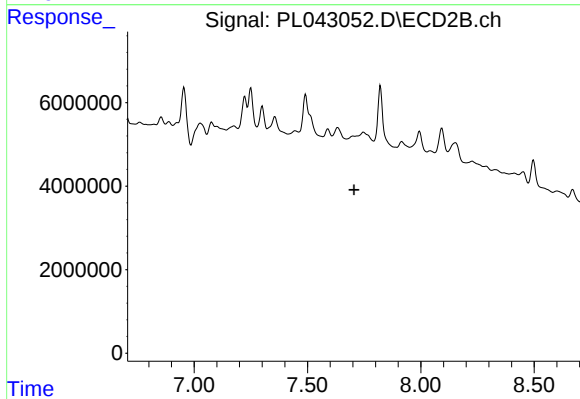
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



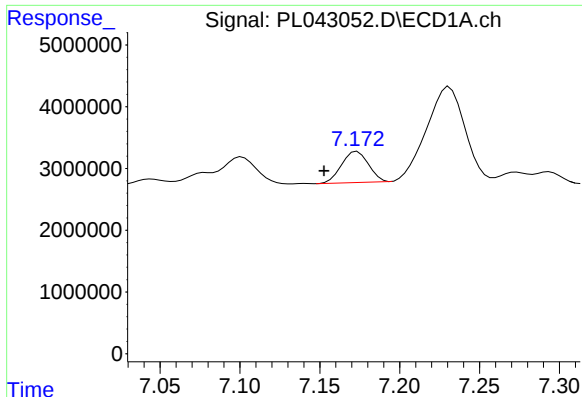
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 9423353
Conc: 2.81 ng/ml



#20 Methoxychlor

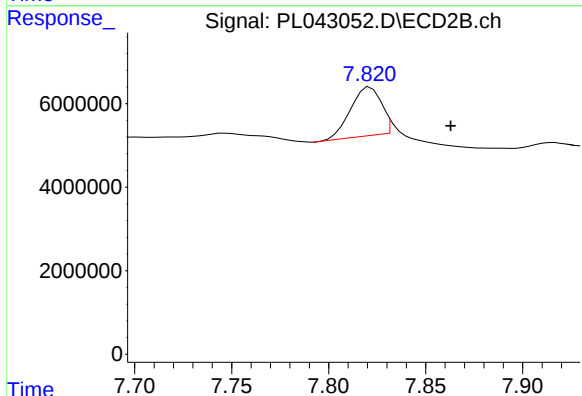
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

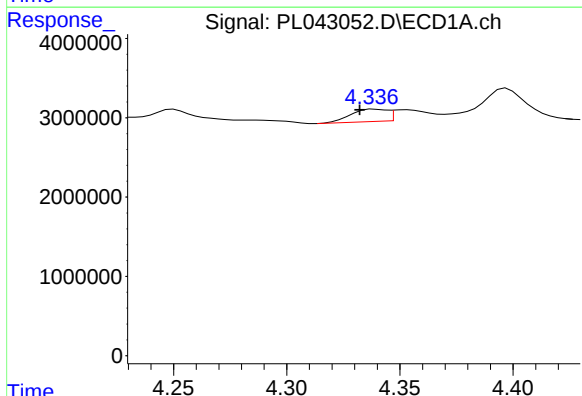
R.T.: 7.173 min
Delta R.T.: 0.021 min
Response: 5866263
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



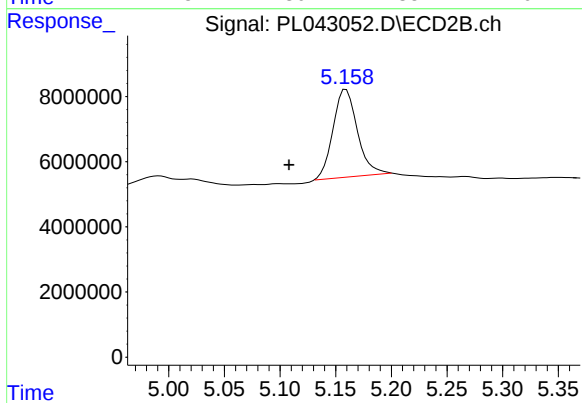
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: -0.041 min
Response: 12898659
Conc: 4.22 ng/ml



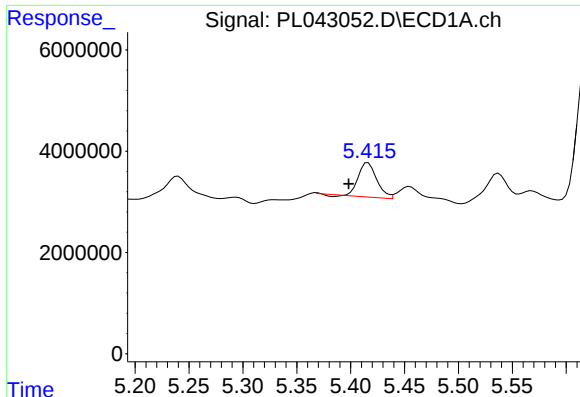
#23 Chlordane-1

R.T.: 4.339 min
Delta R.T.: 0.007 min
Response: 1746764
Conc: 6.50 ng/ml



#23 Chlordane-1

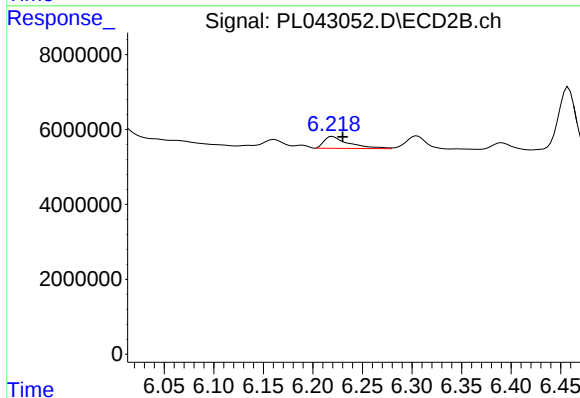
R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 41318376
Conc: 292.35 ng/ml



#25 Chlordane-3

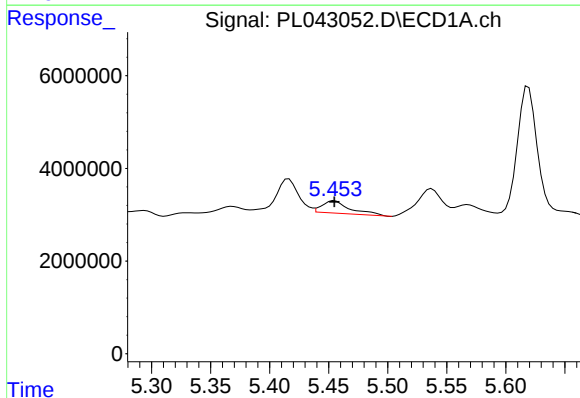
R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 8012816
Conc: 9.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



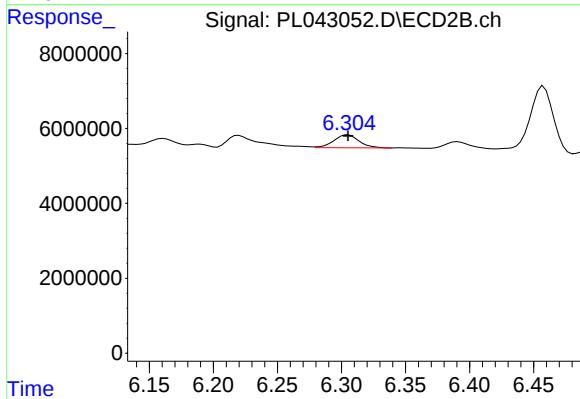
#25 Chlordane-3

R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 5394406
Conc: 10.98 ng/ml



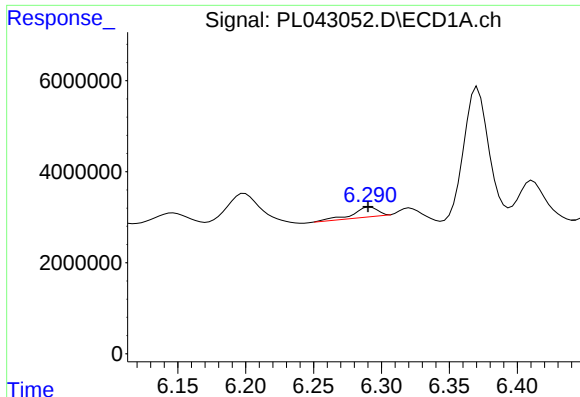
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 4416981
Conc: 5.84 ng/ml



#26 Chlordane-4

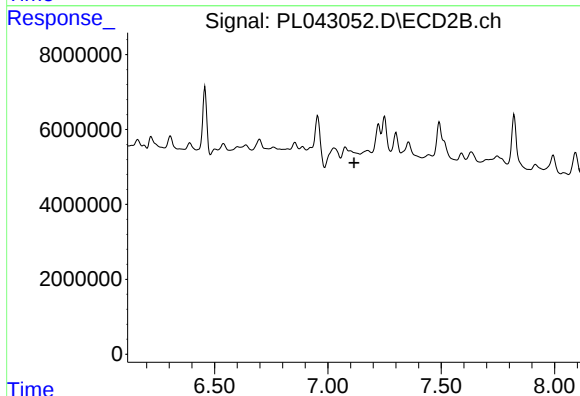
R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 4681385
Conc: 8.20 ng/ml



#27 Chlordane-5

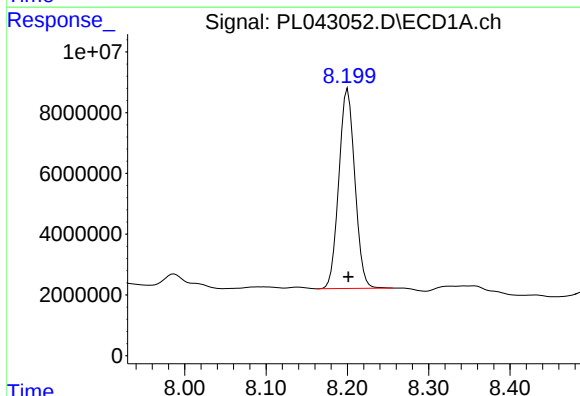
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 2824994
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



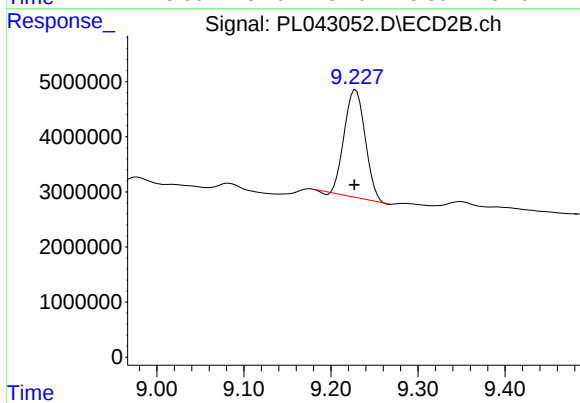
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 89752287
Conc: 13.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 32462481
Conc: 12.44 ng/ml