

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 21:11
 Operator : AJ\SJ
 Sample : J6461-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:18:54 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...	3.464	4.099	86063523	44599961	14.033	15.048
28)	SA Decachlor...	8.200	9.228	68919113	29253016	10.554	11.214
Target Compounds							
4)	MA Heptachlor	4.482	5.318	1767708	1610099	0.199	0.393 #
5)	MB Aldrin	4.732	0.000	194008	0	0.023	N.D. #
6)	B beta-BHC	4.482f	0.000	1767708	0	0.479	N.D. #
7)	B delta-BHC	0.000	5.163	0	20189755	N.D.	4.698 #
8)	B Heptachlo...	5.170	5.995	10828509	27523953	1.366	7.258 #
9)	A Endosulfan I	5.488	6.305f	5051758	62196697	0.690	18.318 #
10)	B gamma-Chl...	5.397	6.231	37742729	26059660	4.682	7.094 #
11)	B alpha-Chl...	5.453	6.305	67642767	62196697	8.520	17.294 #
12)	B 4,4'-DDE	5.620	6.458	335.4E6	186.7E6	48.447	51.525
13)	MA Dieldrin	5.744	6.556f	13696387	21248378	1.762	5.861 #
14)	MA Endrin	6.007	6.821	29062331	5307123	4.036	1.700 #
15)	B Endosulfa...	6.288	7.038	4856485	2157498	0.730	0.713
16)	A 4,4'-DDD	6.135	6.951	88814946	60096103	15.661	20.493 #
17)	MA 4,4'-DDT	6.373	7.251	204.6E6	98578832	34.388	33.564
18)	B Endrin al...	6.427	7.115f	1900858	-339182	0.345	N.D. #
19)	B Endosulfa...	6.653	0.000	2327668	0	0.347	N.D. #
20)	A Methoxychlor	6.899	7.750f	1345498	1307302	0.401	0.867 #
21)	B Endrin ke...	7.172	7.820f	2092459	2349015	0.289	0.769 #
23)	Chlordane-1	4.331	5.107	5009643	1353553	18.644	9.577 #
24)	Chlordane-2	4.834	0.000	26424974	0	92.064	N.D. #
25)	Chlordane-3	5.397	6.231	37742729	26059660	45.416	53.067
26)	Chlordane-4	5.453	6.305	67642767	62196697	89.463	108.974
27)	Chlordane-5	6.288	7.115	4856485	-339182	20.248	N.D. #

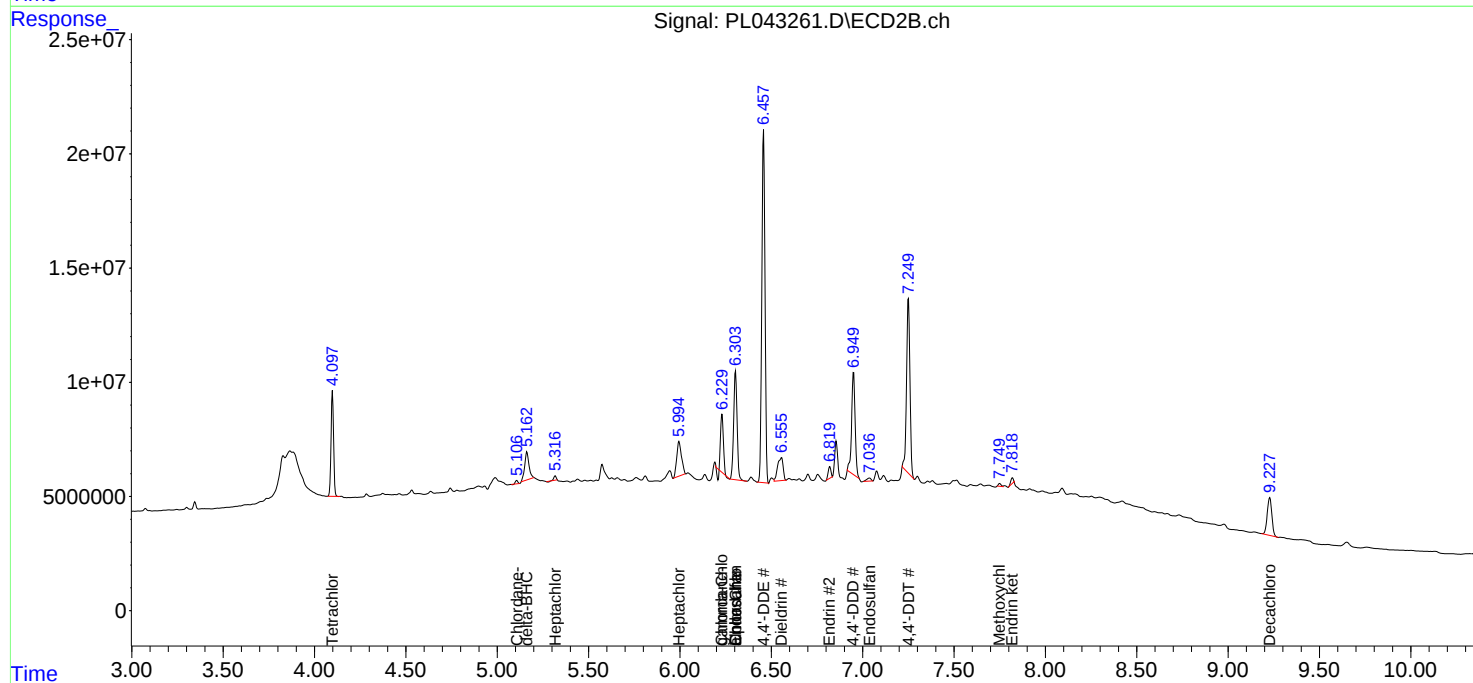
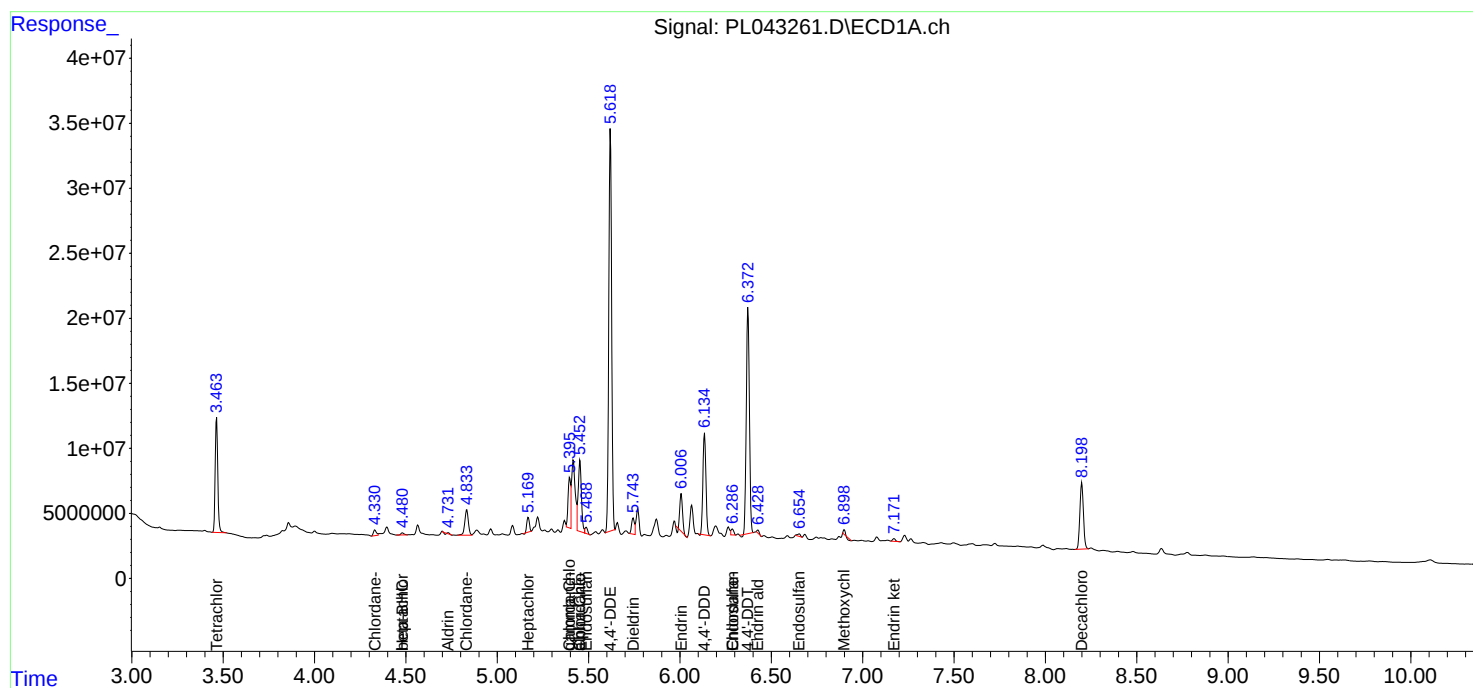
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

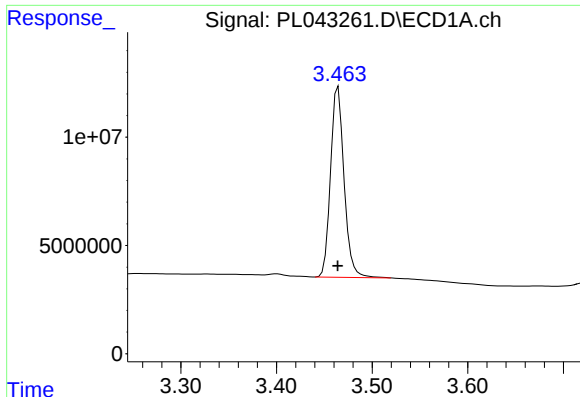
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043261.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 21:11
Operator : AJ\SJ
Sample : J6461-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:18:54 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

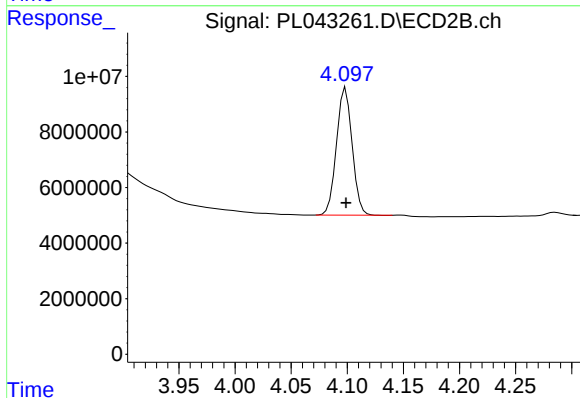




#1 Tetrachloro-m-xylene

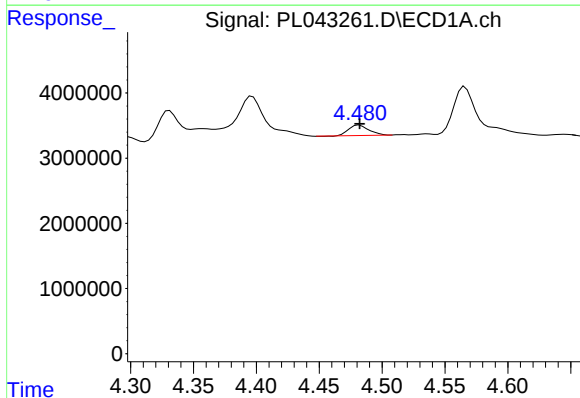
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 86063523
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



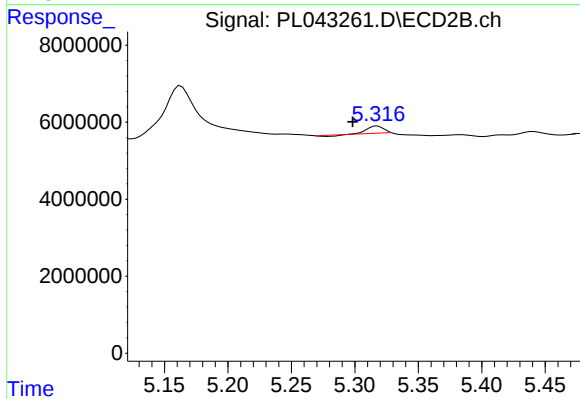
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 44599961
Conc: 15.05 ng/ml



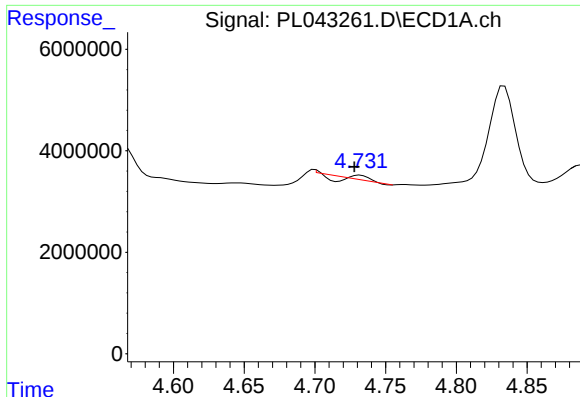
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 1767708
Conc: 0.20 ng/ml



#4 Heptachlor

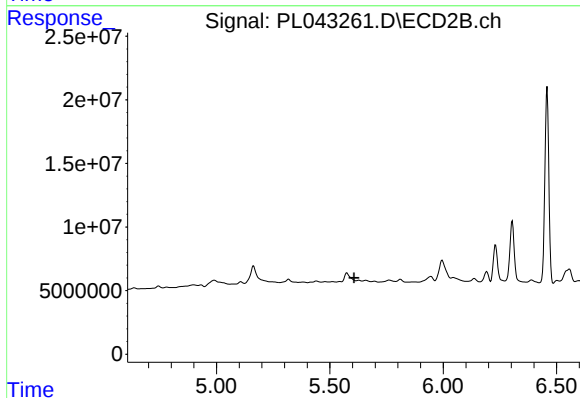
R.T.: 5.318 min
Delta R.T.: 0.019 min
Response: 1610099
Conc: 0.39 ng/ml



#5 Aldrin

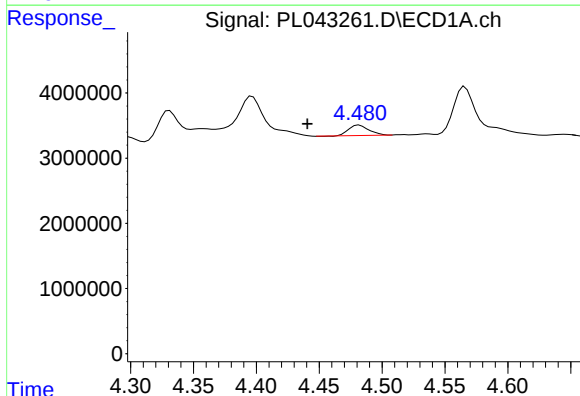
R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 194008
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



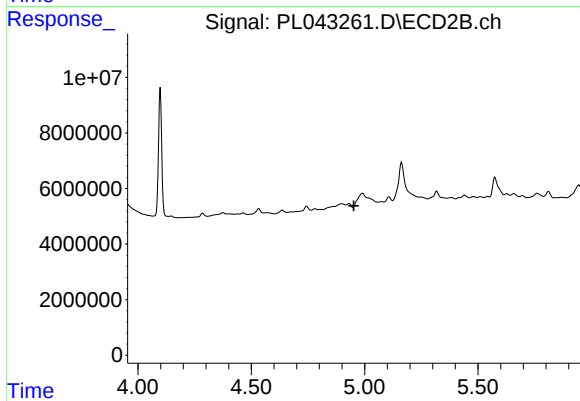
#5 Aldrin

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



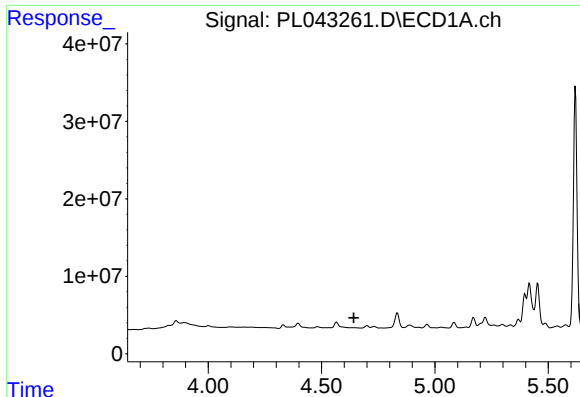
#6 beta-BHC

R.T.: 4.482 min
Delta R.T.: 0.041 min
Response: 1767708
Conc: 0.48 ng/ml



#6 beta-BHC

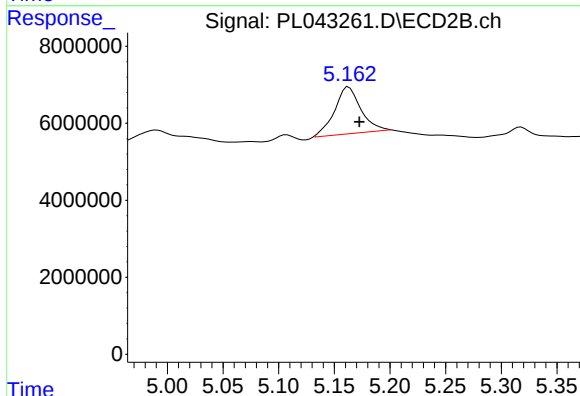
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

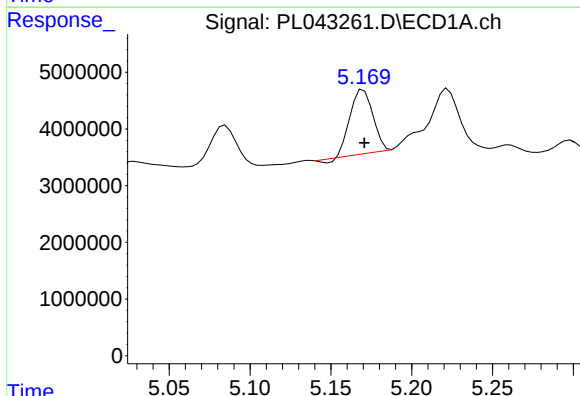
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



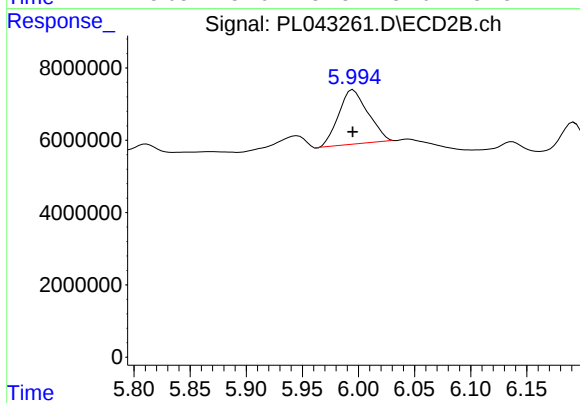
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.010 min
Response: 20189755
Conc: 4.70 ng/ml



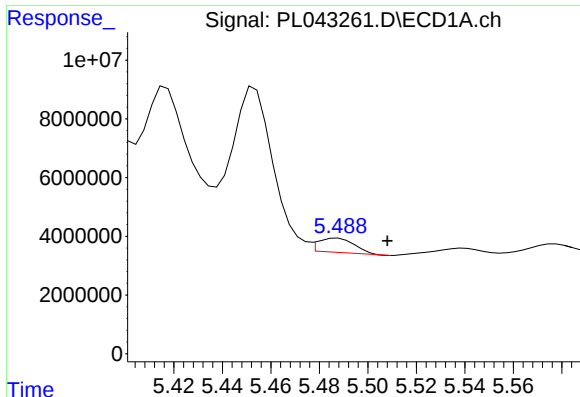
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 10828509
Conc: 1.37 ng/ml



#8 Heptachlor epoxide

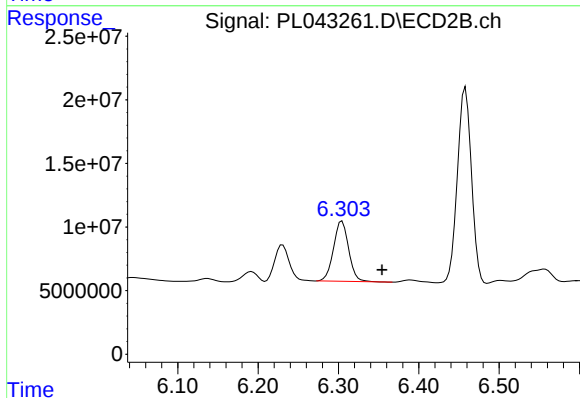
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 27523953
Conc: 7.26 ng/ml



#9 Endosulfan I

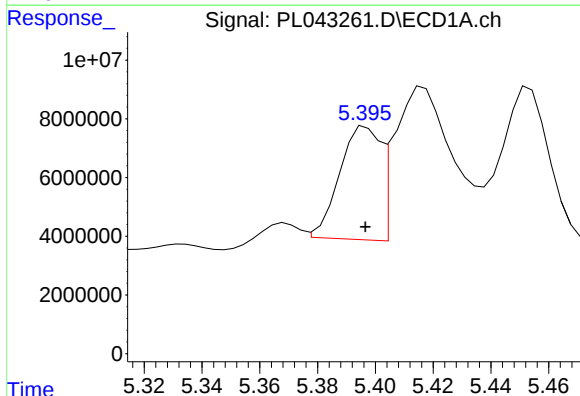
R.T.: 5.488 min
Delta R.T.: -0.020 min
Response: 5051758
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



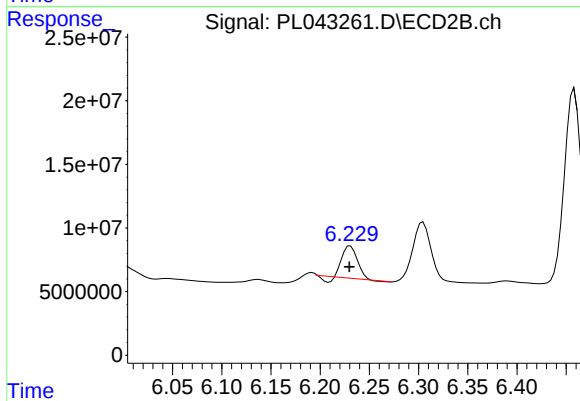
#9 Endosulfan I

R.T.: 6.305 min
Delta R.T.: -0.050 min
Response: 62196697
Conc: 18.32 ng/ml



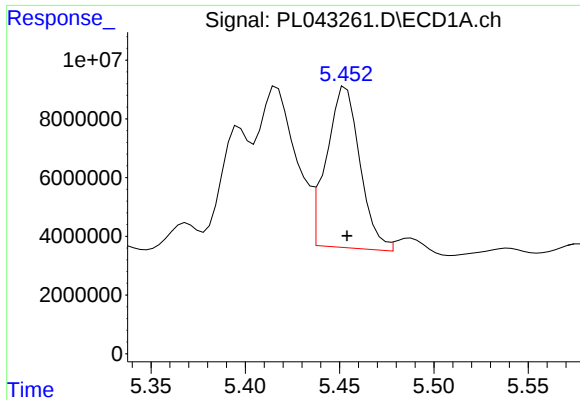
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 37742729
Conc: 4.68 ng/ml



#10 gamma-Chlordane

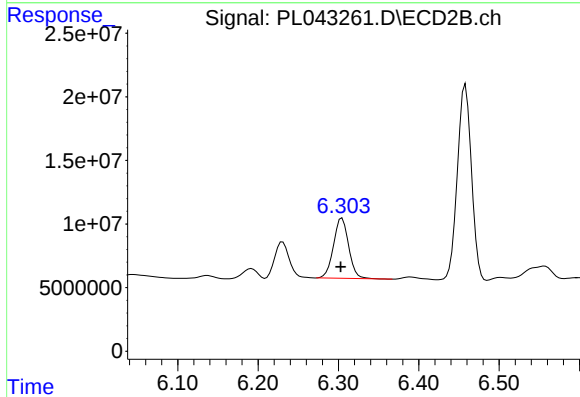
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 26059660
Conc: 7.09 ng/ml



#11 alpha-Chlordane

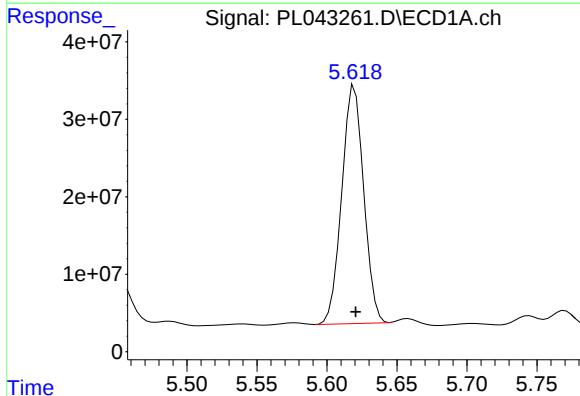
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 67642767
Conc: 8.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



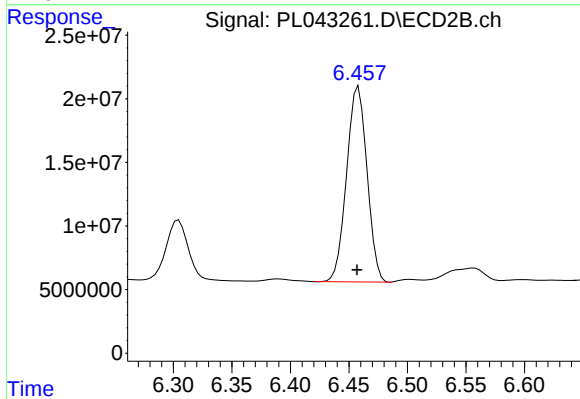
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.002 min
Response: 62196697
Conc: 17.29 ng/ml



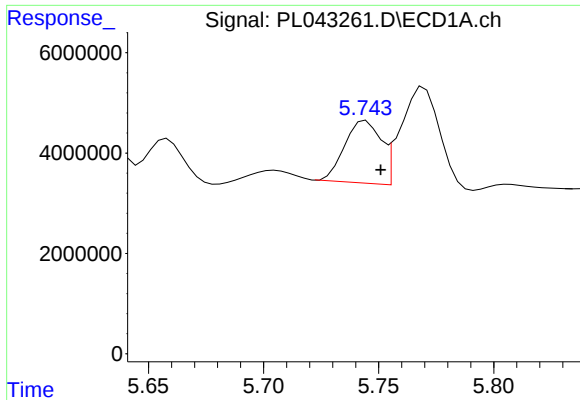
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 335394839
Conc: 48.45 ng/ml



#12 4,4'-DDE

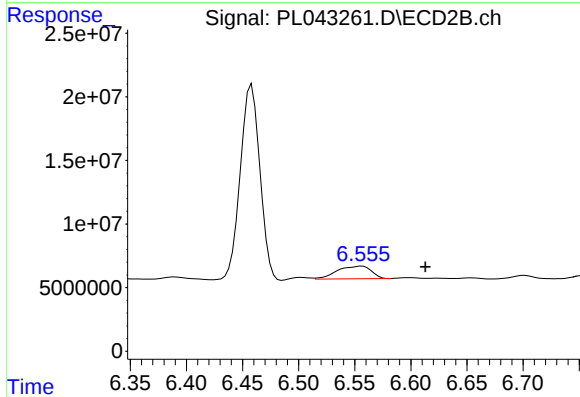
R.T.: 6.458 min
Delta R.T.: 0.001 min
Response: 186713478
Conc: 51.53 ng/ml



#13 Dieldrin

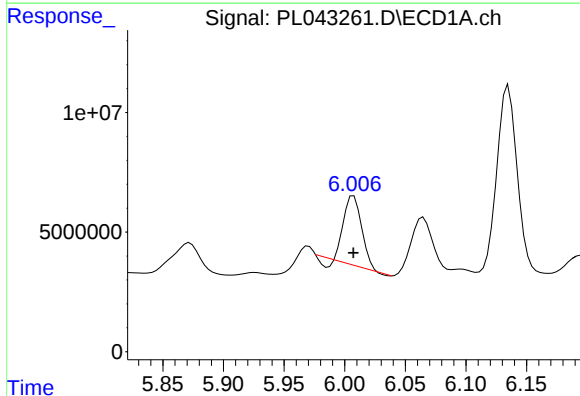
R.T.: 5.744 min
Delta R.T.: -0.006 min
Response: 13696387
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



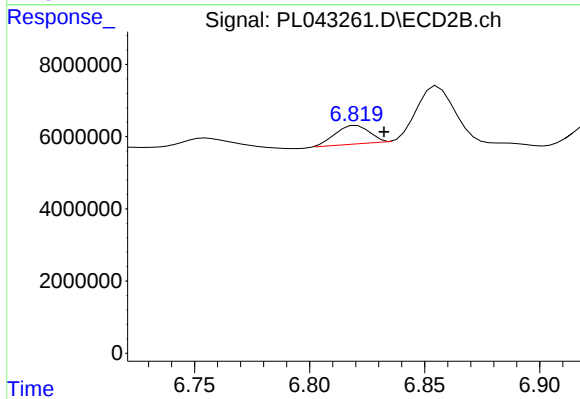
#13 Dieldrin

R.T.: 6.556 min
Delta R.T.: -0.057 min
Response: 21248378
Conc: 5.86 ng/ml



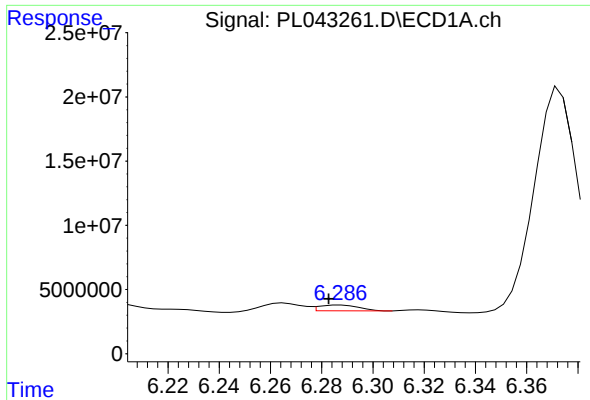
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 29062331
Conc: 4.04 ng/ml



#14 Endrin

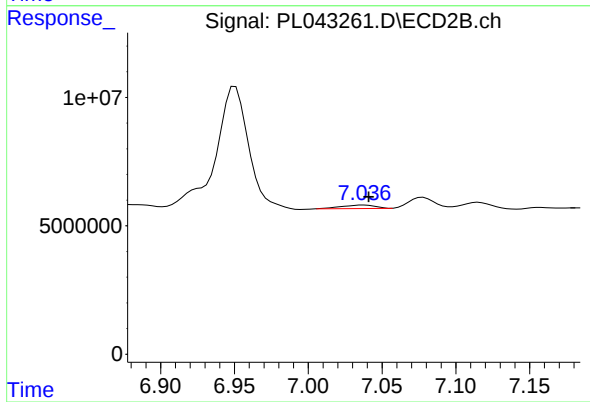
R.T.: 6.821 min
Delta R.T.: -0.012 min
Response: 5307123
Conc: 1.70 ng/ml



#15 Endosulfan II

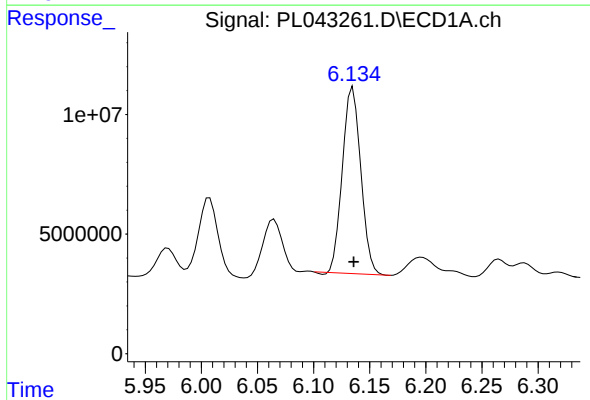
R.T.: 6.288 min
Delta R.T.: 0.005 min
Response: 4856485
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



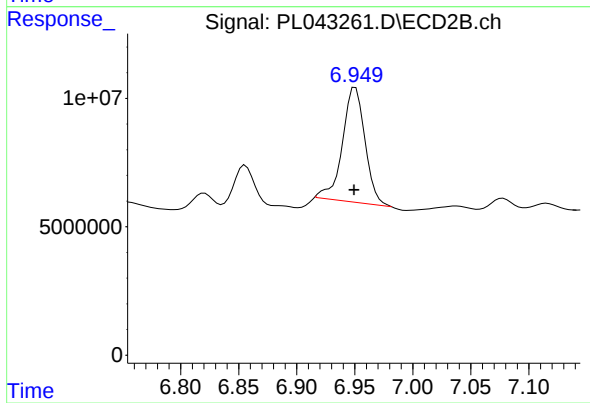
#15 Endosulfan II

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 2157498
Conc: 0.71 ng/ml



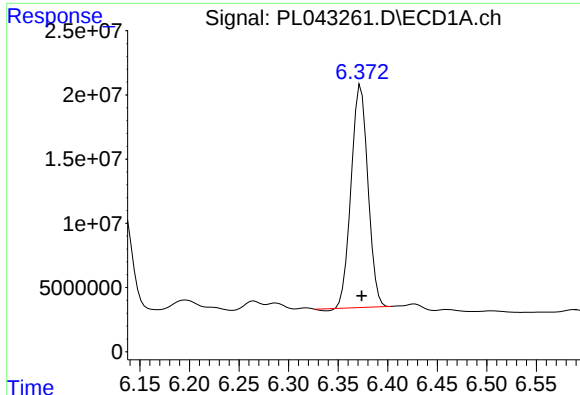
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 88814946
Conc: 15.66 ng/ml



#16 4,4'-DDD

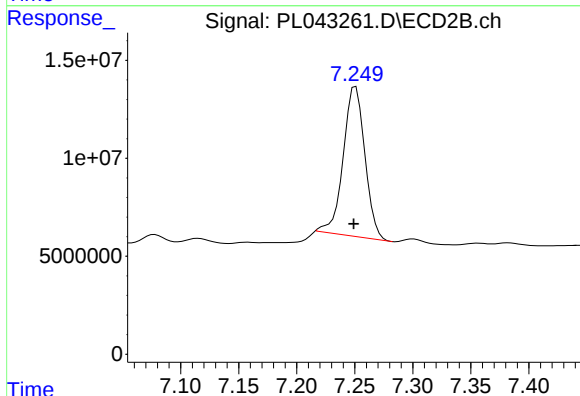
R.T.: 6.951 min
Delta R.T.: 0.001 min
Response: 60096103
Conc: 20.49 ng/ml



#17 4,4'-DDT

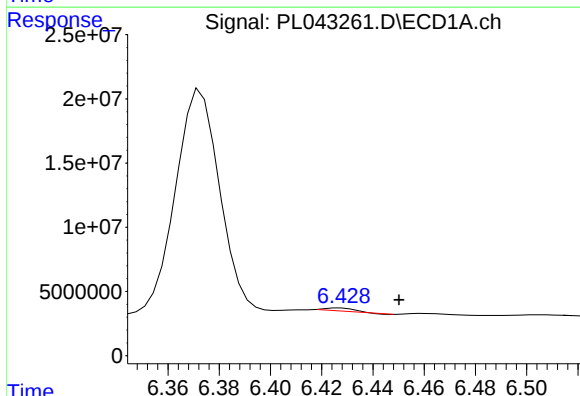
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 204570202
Conc: 34.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



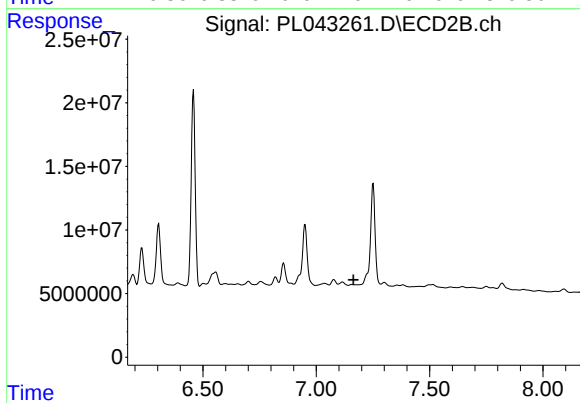
#17 4,4'-DDT

R.T.: 7.251 min
Delta R.T.: 0.002 min
Response: 98578832
Conc: 33.56 ng/ml



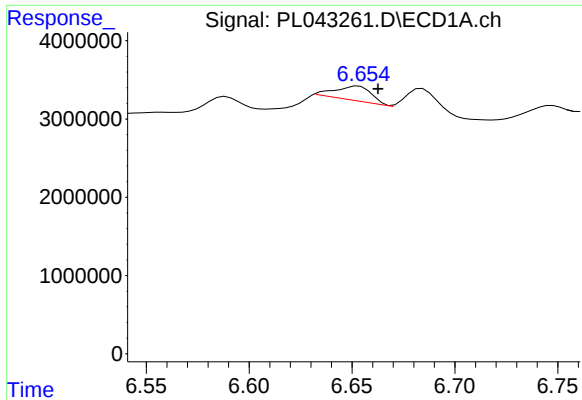
#18 Endrin aldehyde

R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 1900858
Conc: 0.34 ng/ml



#18 Endrin aldehyde

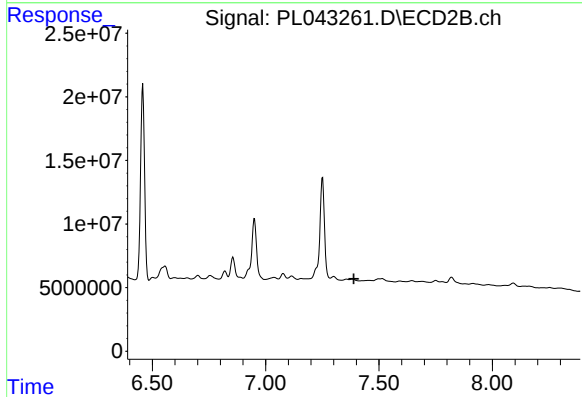
R.T.: 7.115 min
Delta R.T.: -0.049 min
Response: -339182
Conc: N.D.



#19 Endosulfan Sulfate

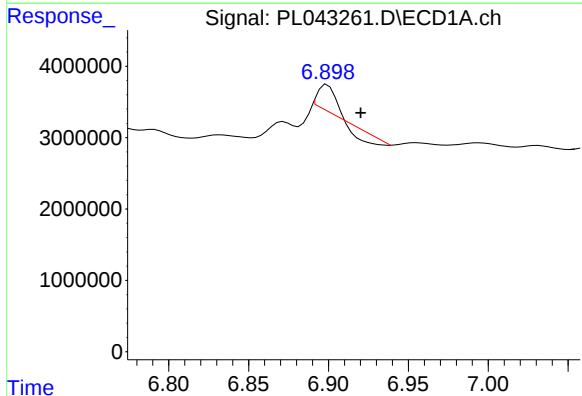
R.T.: 6.653 min
Delta R.T.: -0.009 min
Response: 2327668
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



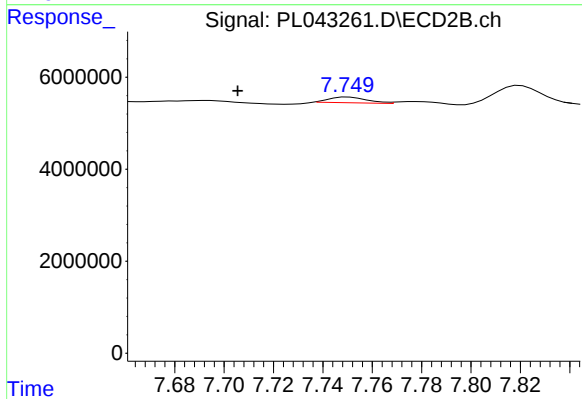
#19 Endosulfan Sulfate

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



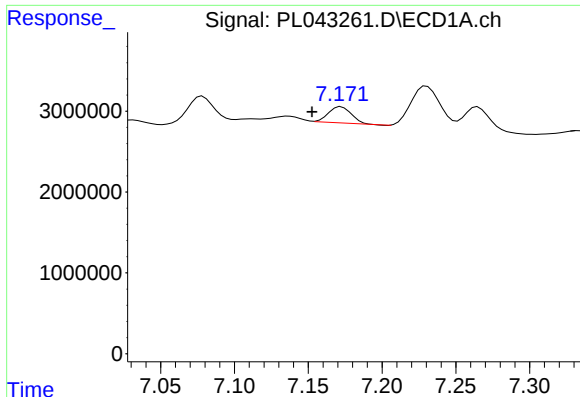
#20 Methoxychlor

R.T.: 6.899 min
Delta R.T.: -0.021 min
Response: 1345498
Conc: 0.40 ng/ml



#20 Methoxychlor

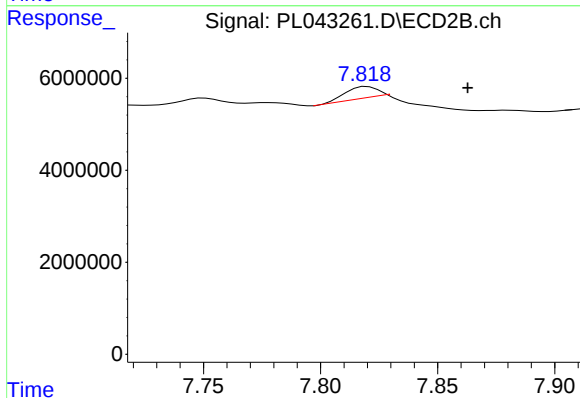
R.T.: 7.750 min
Delta R.T.: 0.045 min
Response: 1307302
Conc: 0.87 ng/ml



#21 Endrin ketone

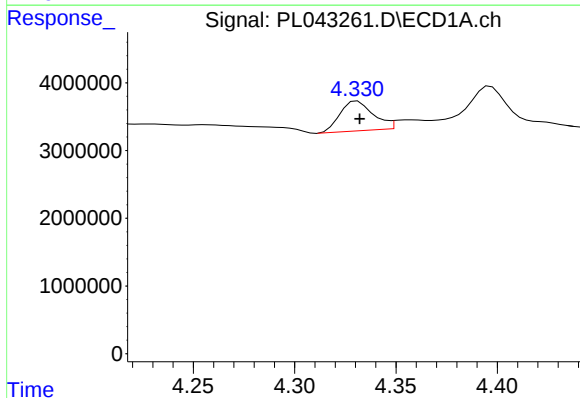
R.T.: 7.172 min
Delta R.T.: 0.020 min
Response: 2092459
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



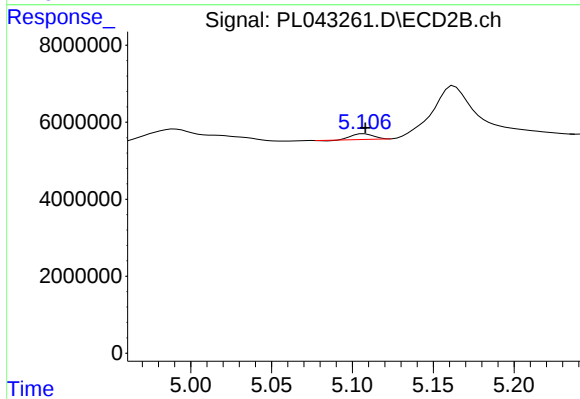
#21 Endrin ketone

R.T.: 7.820 min
Delta R.T.: -0.043 min
Response: 2349015
Conc: 0.77 ng/ml



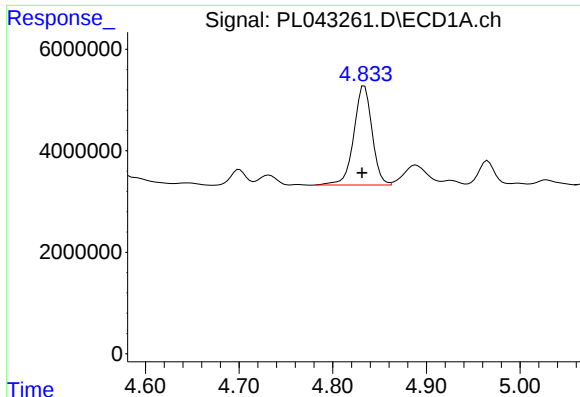
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 5009643
Conc: 18.64 ng/ml



#23 Chlordane-1

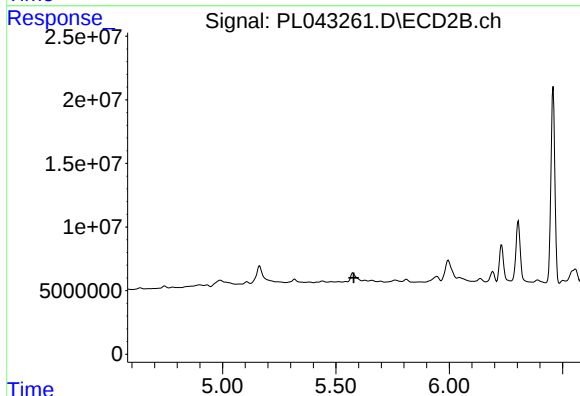
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 1353553
Conc: 9.58 ng/ml



#24 Chlordane-2

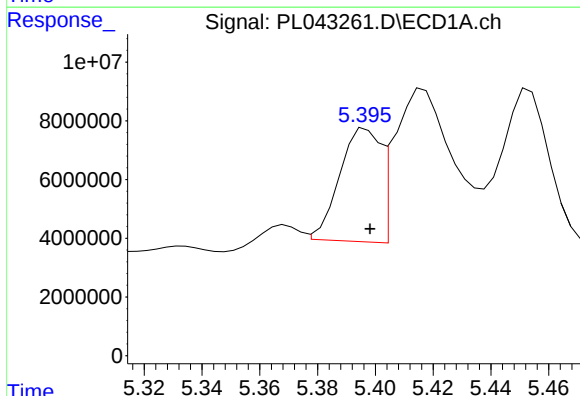
R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 26424974
Conc: 92.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



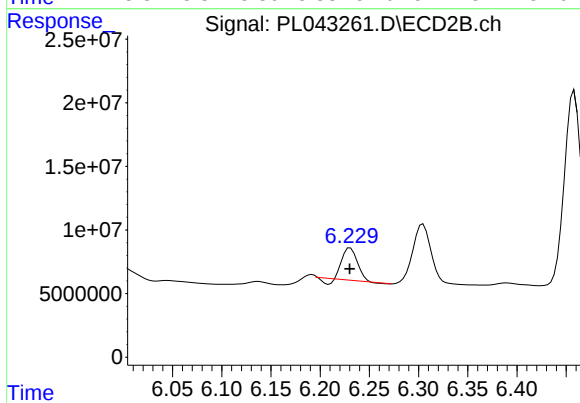
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



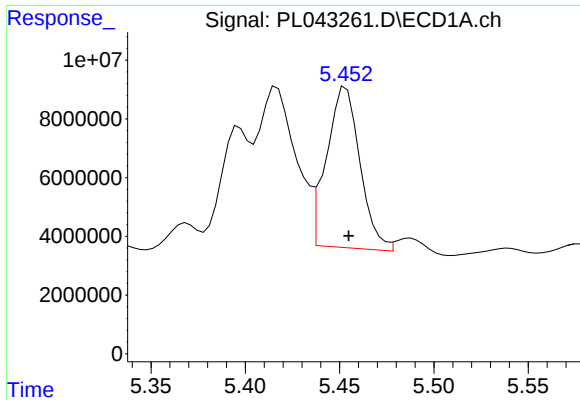
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 37742729
Conc: 45.42 ng/ml



#25 Chlordane-3

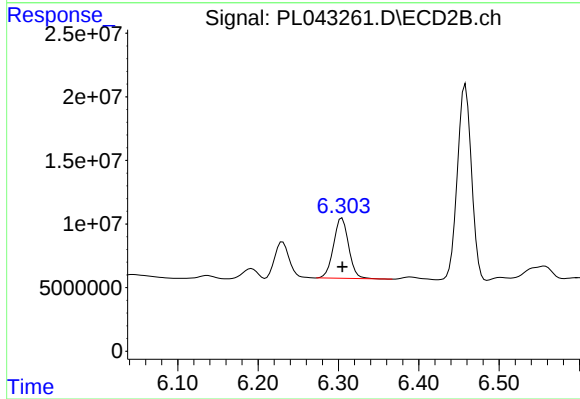
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 26059660
Conc: 53.07 ng/ml



#26 Chlordane-4

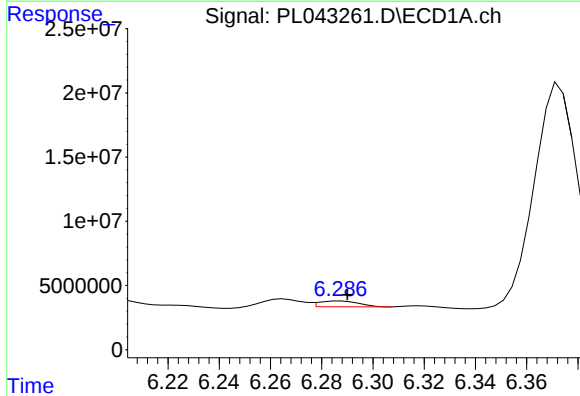
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 67642767
Conc: 89.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



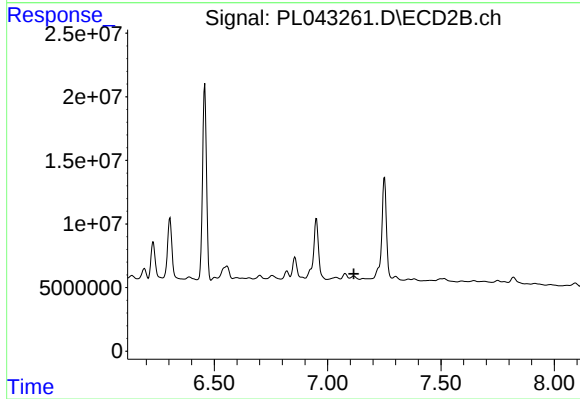
#26 Chlordane-4

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 62196697
Conc: 108.97 ng/ml



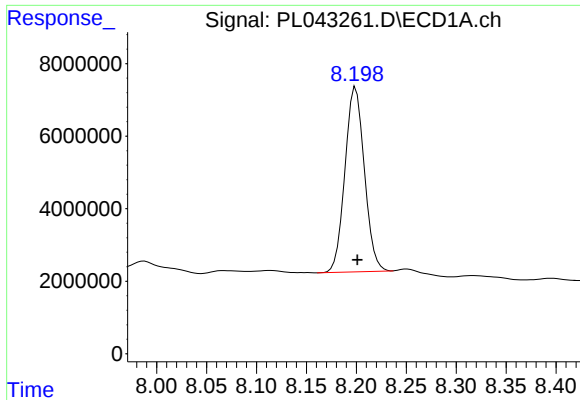
#27 Chlordane-5

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 4856485
Conc: 20.25 ng/ml



#27 Chlordane-5

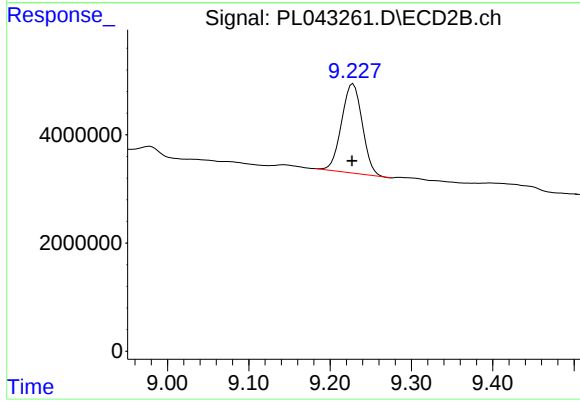
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: -339182
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 68919113
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 29253016
Conc: 11.21 ng/ml