

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
 Data File : PL043712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2019 21:18
 Operator : AJ\SJ
 Sample : K1074-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 06:58:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 09 06:15:46 2019
 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...	3.407	4.035	60866432	28566455	9.485	9.827
28)	SA Decachlor...	8.120	9.135	59201486	20647203	8.249	7.654
Target Compounds							
3)	MA gamma-BHC...	0.000	4.724	0	5830343	N.D.	1.336 #
4)	MA Heptachlor	4.412	0.000	4966385	0	0.565	N.D. #
5)	MB Aldrin	4.657	5.533	37638782	21619979	4.462	5.770 #
6)	B beta-BHC	4.388	4.926f	6242105	8242995	1.582	4.725 #
8)	B Heptachlo...	5.152f	5.928	1557250	26527959	0.199	0.731 #
9)	A Endosulfan I	5.380f	6.274	4386343	2039129	0.605	0.645
10)	B gamma-Chl...	5.323	6.156	2151314	-15070	0.269	N.D. #
11)	B alpha-Chl...	5.380	6.230	4386343	3697151	0.564	1.129 #
12)	B 4,4'-DDE	5.547	6.385	7302052	4660927	0.985	1.370 #
13)	MA Dieldrin	5.670	0.000	2949767	0	0.375	N.D. #
14)	MA Endrin	0.000	6.784	0	5257950	N.D.	1.946 #
15)	B Endosulfa...	6.140f	6.930	97664493	1193471	13.490	0.410 #
16)	A 4,4'-DDD	6.011f	6.837f	12516911	45842223	2.045	16.008 #
17)	MA 4,4'-DDT	6.294	7.179	2771516	6880371	0.463	2.308 #
18)	B Endrin al...	0.000	7.152f	0	2361385	N.D.	0.998 #
19)	B Endosulfa...	6.579	0.000	1307895	0	0.199	N.D. #
20)	A Methoxychlor	6.824	7.567f	9426882	1335468	2.610	0.938 #
21)	B Endrin ke...	7.119f	7.810	11261746	991080	1.441	0.329 #
23)	Chlordane-1	4.265	5.037	2530082	532151	9.317	4.137 #
24)	Chlordane-2	4.726	5.533	7449428	21619979	26.704	156.601 #
25)	Chlordane-3	5.323	6.156	2151314	-15070	2.451	N.D. #
26)	Chlordane-4	5.380	6.230	4386343	3697151	5.604	6.964
27)	Chlordane-5	6.140	0.000	97664493	0	359.846	N.D. #

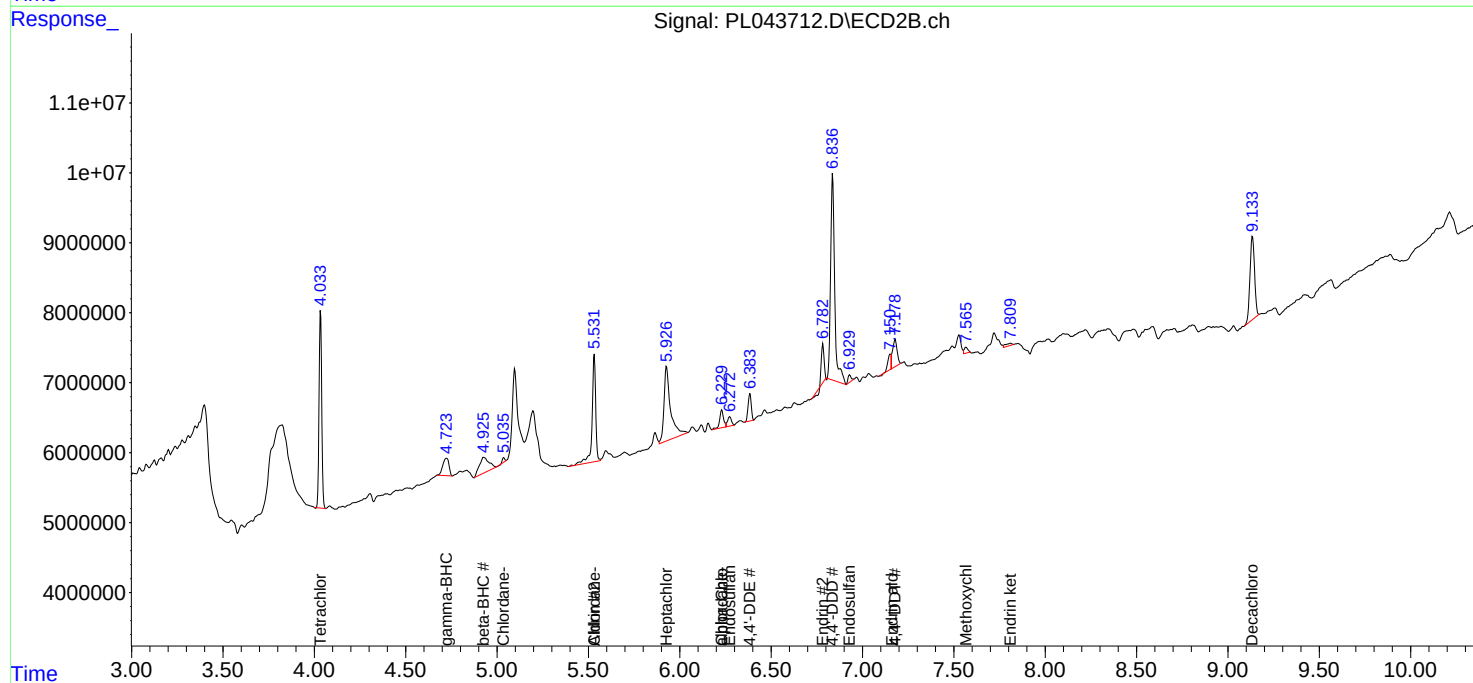
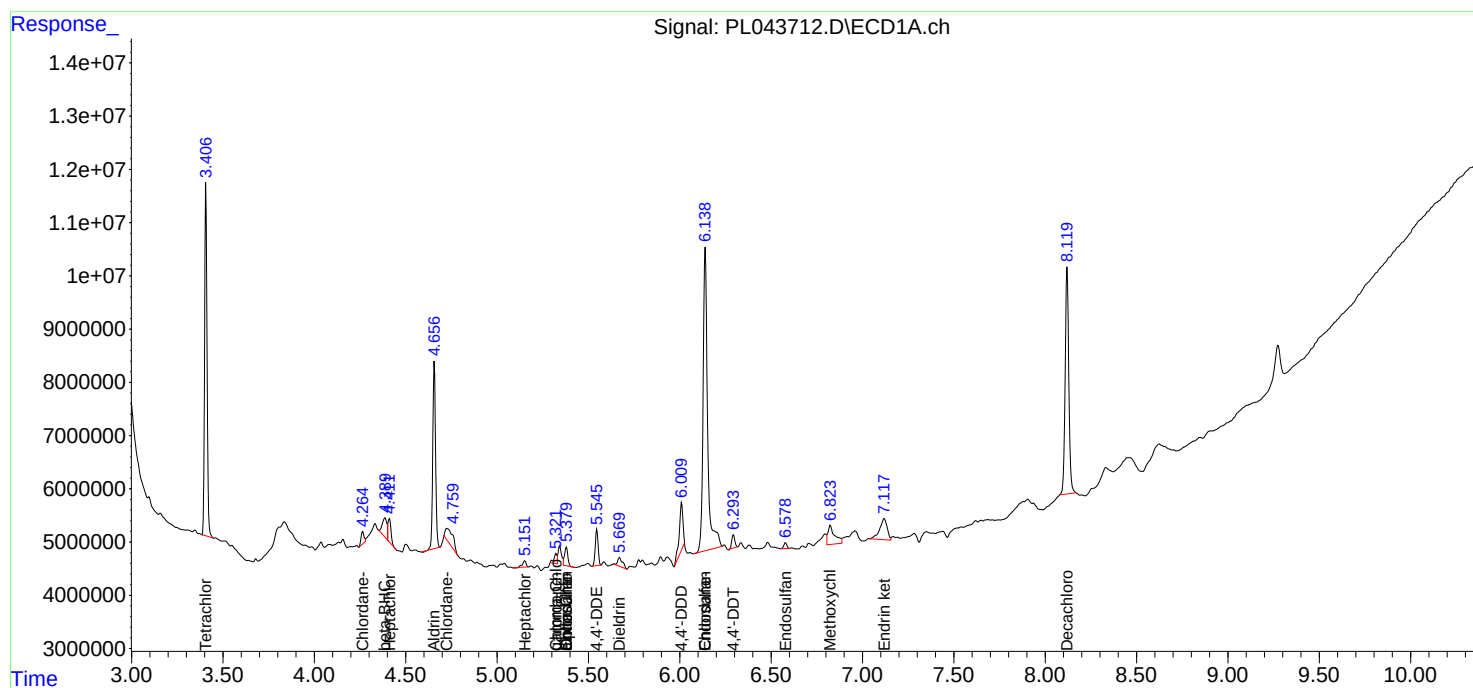
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

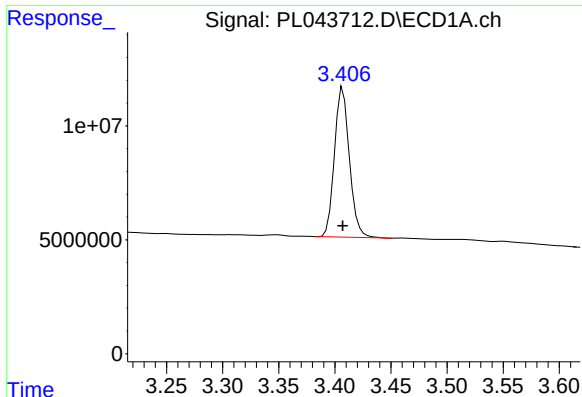
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010919\
Data File : PL043712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2019 21:18
Operator : AJ\SJ
Sample : K1074-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 06:58:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010919.M
Quant Title : GC Extractables
QLast Update : Wed Jan 09 06:15:46 2019
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

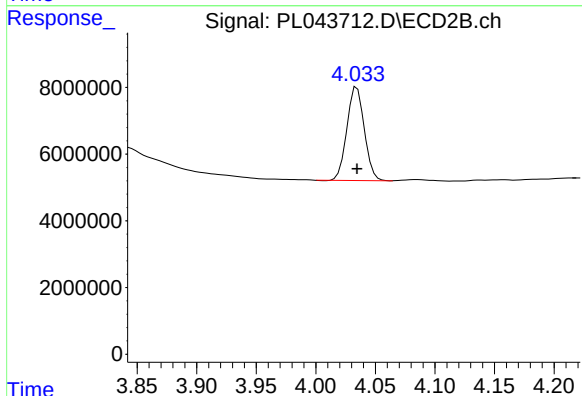




#1 Tetrachloro-m-xylene

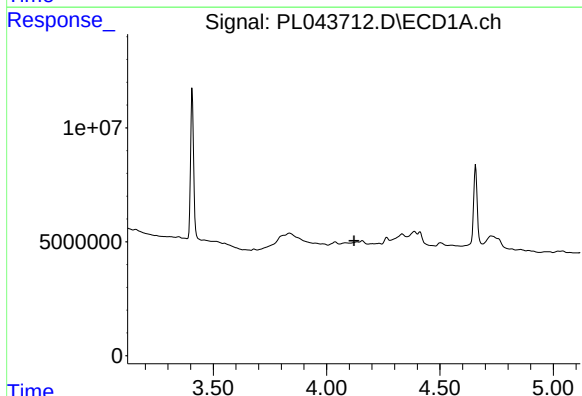
R.T.: 3.407 min
Delta R.T.: 0.000 min
Response: 60866432
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



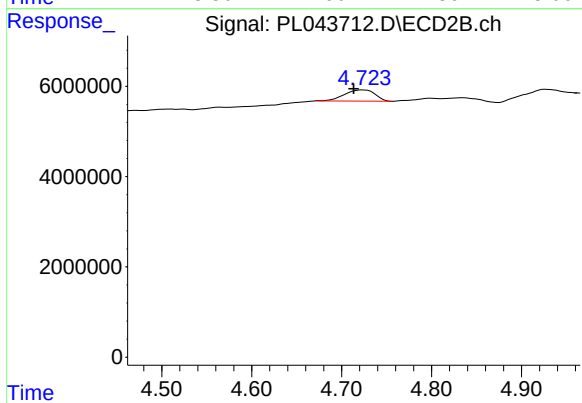
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 28566455
Conc: 9.83 ng/ml



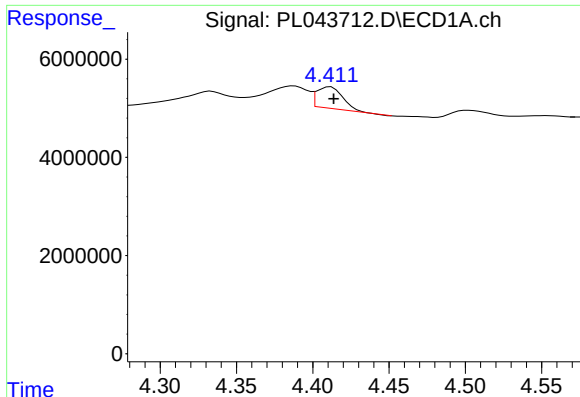
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.122 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

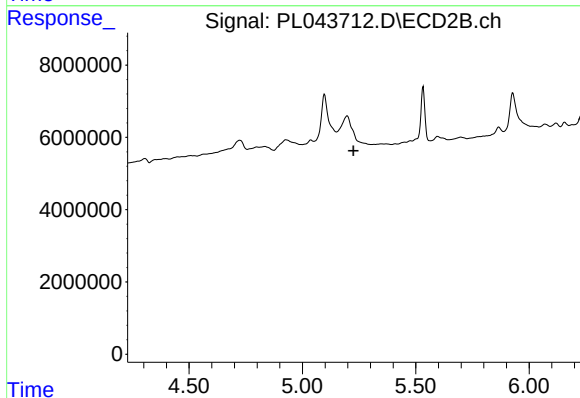
R.T.: 4.724 min
Delta R.T.: 0.011 min
Response: 5830343
Conc: 1.34 ng/ml



#4 Heptachlor

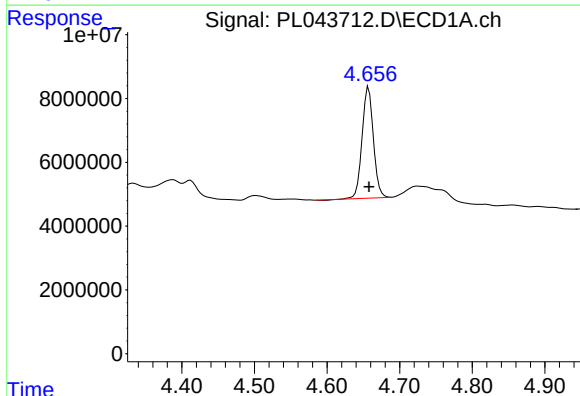
R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 4966385
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



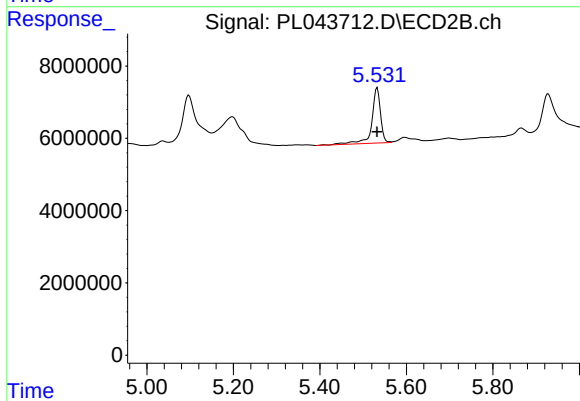
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



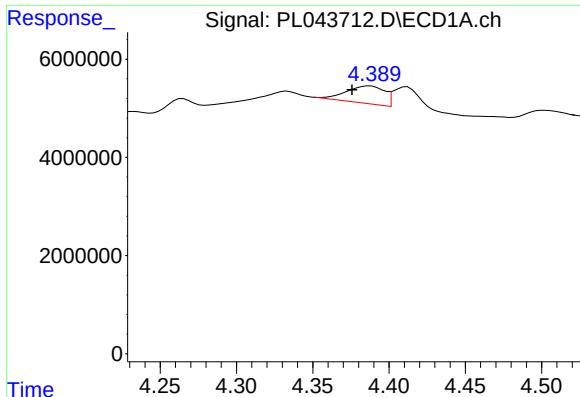
#5 Aldrin

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 37638782
Conc: 4.46 ng/ml



#5 Aldrin

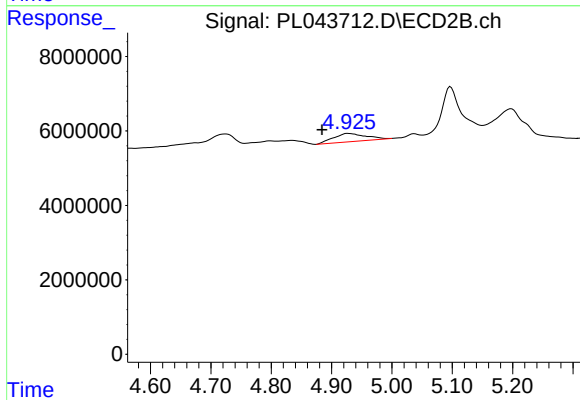
R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 21619979
Conc: 5.77 ng/ml



#6 beta-BHC

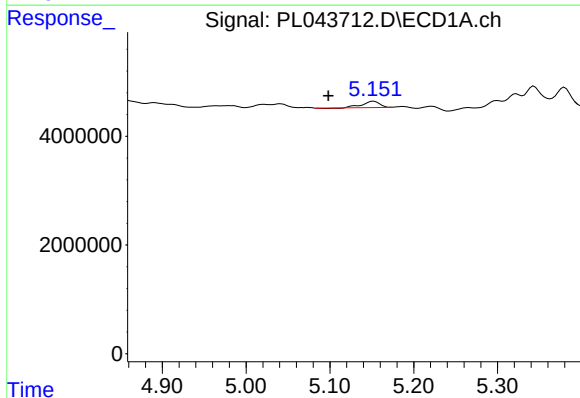
R.T.: 4.388 min
Delta R.T.: 0.012 min
Response: 6242105
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



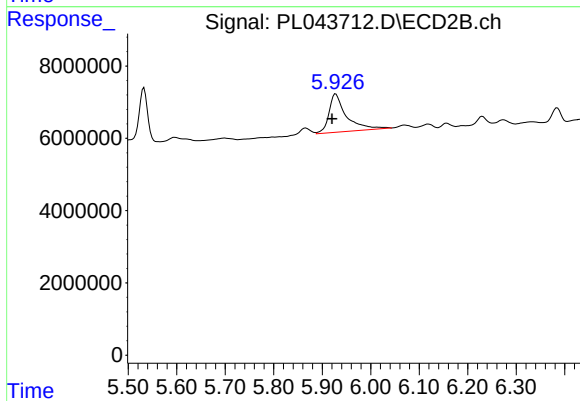
#6 beta-BHC

R.T.: 4.926 min
Delta R.T.: 0.042 min
Response: 8242995
Conc: 4.72 ng/ml



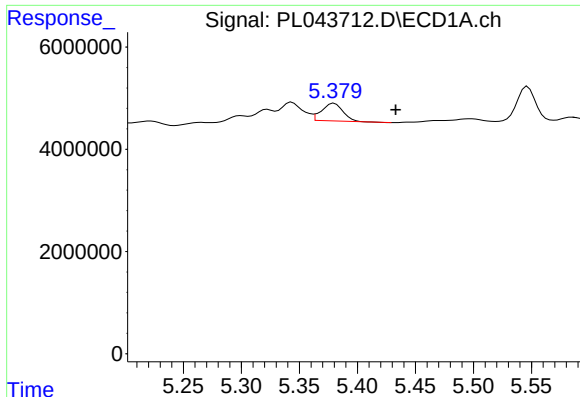
#8 Heptachlor epoxide

R.T.: 5.152 min
Delta R.T.: 0.054 min
Response: 1557250
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

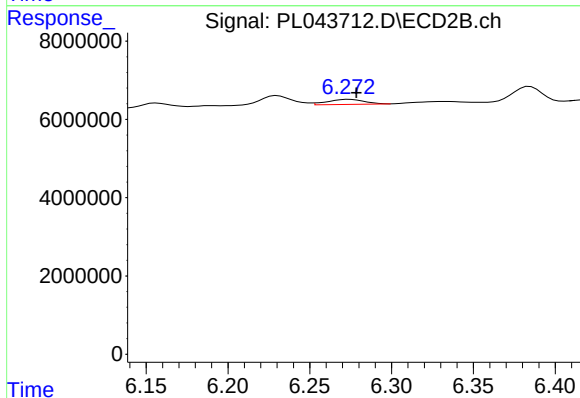
R.T.: 5.928 min
Delta R.T.: 0.008 min
Response: 26527959
Conc: 0.73 ng/ml



#9 Endosulfan I

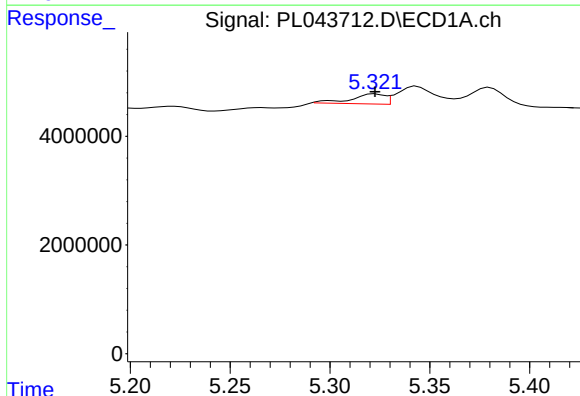
R.T.: 5.380 min
Delta R.T.: -0.053 min
Response: 4386343
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



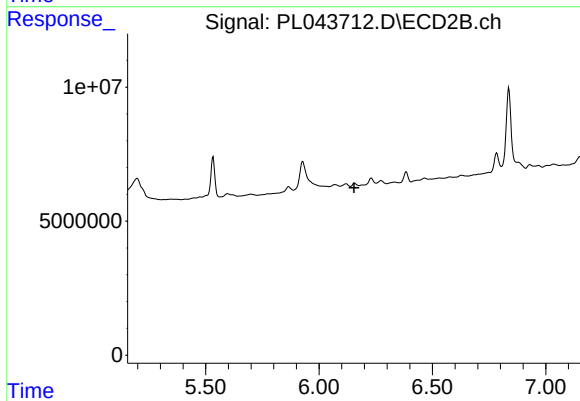
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 2039129
Conc: 0.64 ng/ml



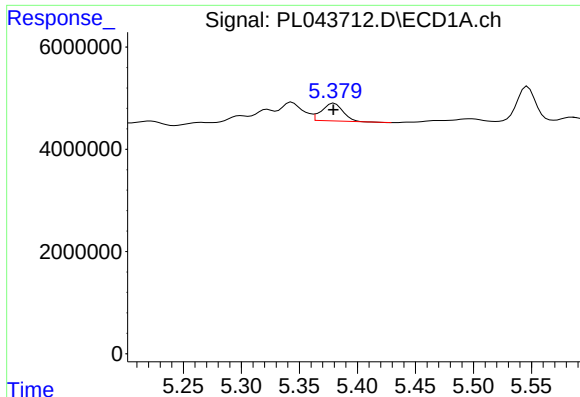
#10 gamma-Chlordane

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 2151314
Conc: 0.27 ng/ml



#10 gamma-Chlordane

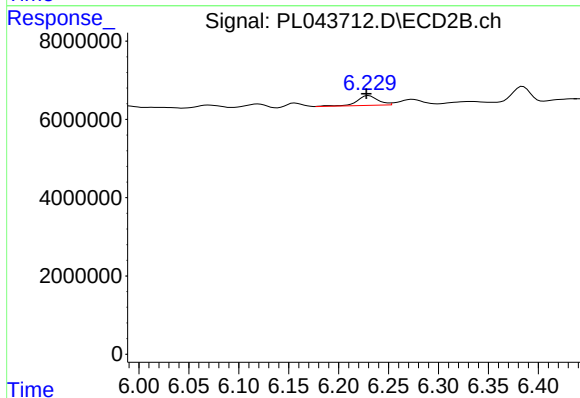
R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: -15070
Conc: N.D.



#11 alpha-Chlordane

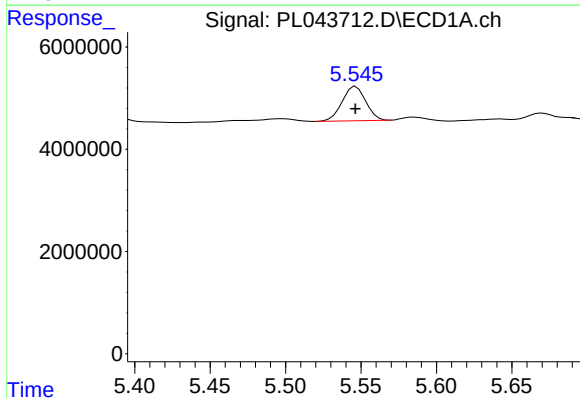
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 4386343
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



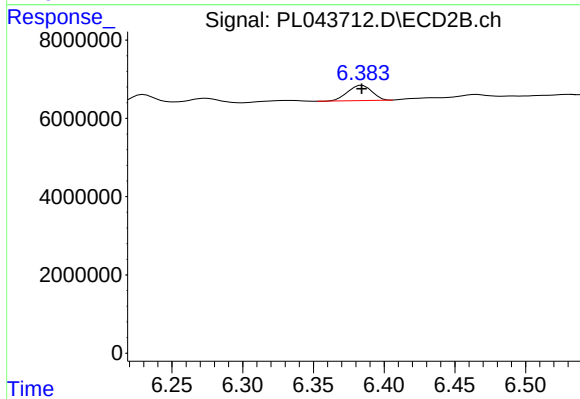
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 3697151
Conc: 1.13 ng/ml



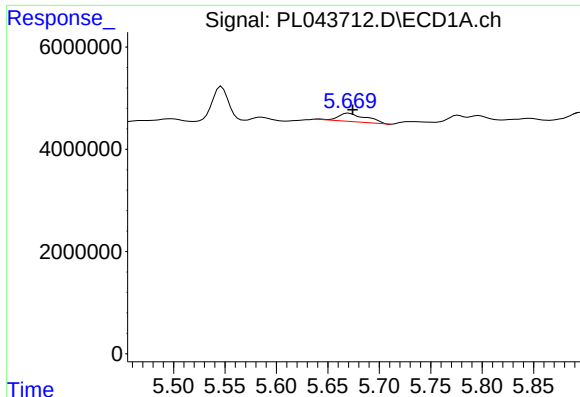
#12 4,4'-DDE

R.T.: 5.547 min
Delta R.T.: 0.000 min
Response: 7302052
Conc: 0.99 ng/ml



#12 4,4'-DDE

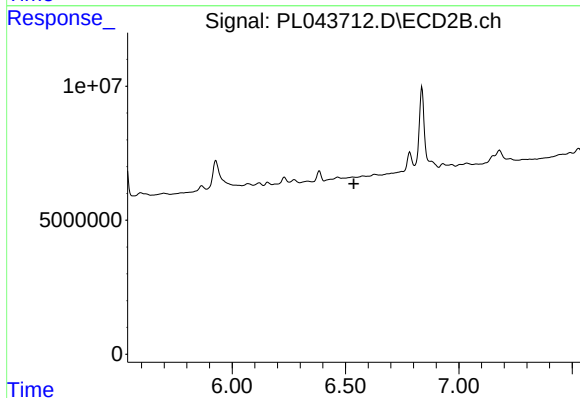
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 4660927
Conc: 1.37 ng/ml



#13 Dieldrin

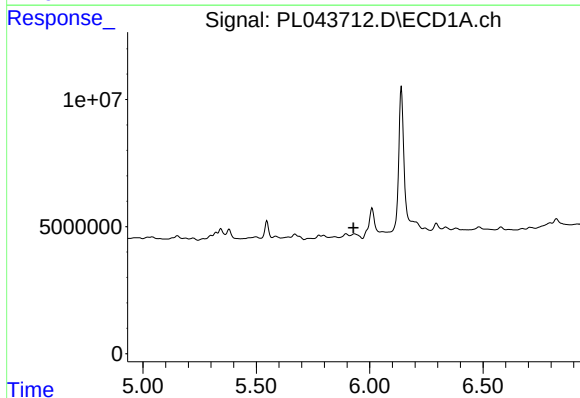
R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 2949767
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



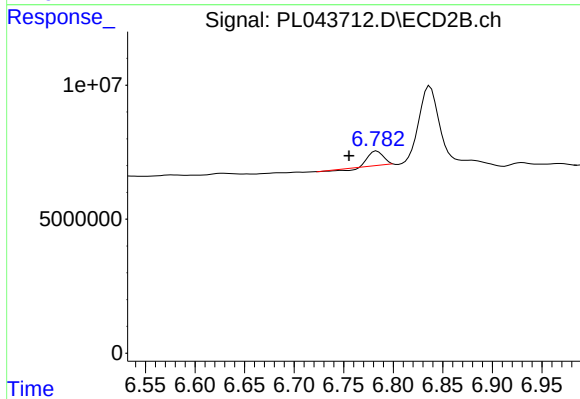
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



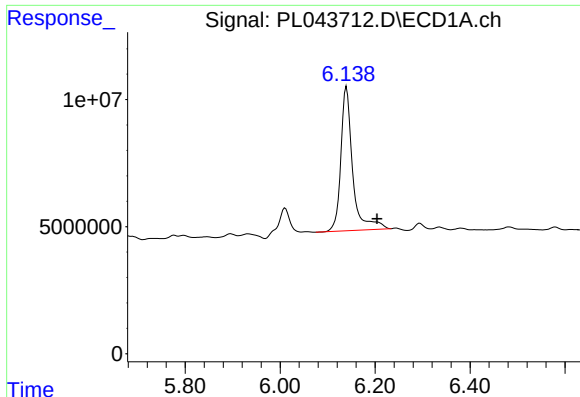
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#14 Endrin

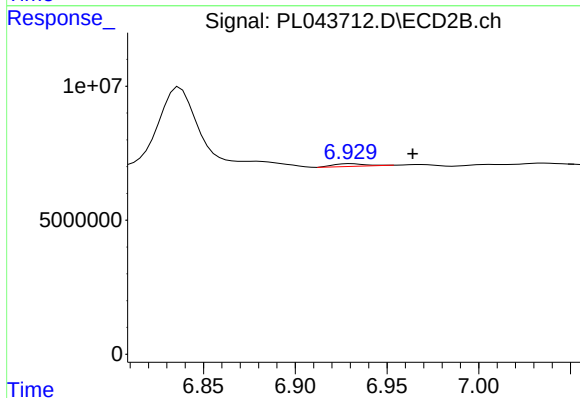
R.T.: 6.784 min
Delta R.T.: 0.028 min
Response: 5257950
Conc: 1.95 ng/ml



#15 Endosulfan II

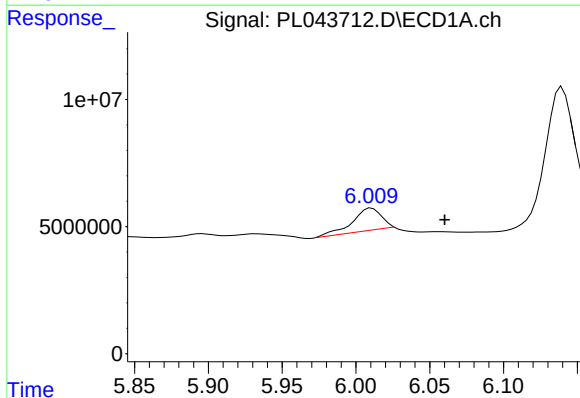
R.T.: 6.140 min
Delta R.T.: -0.064 min
Response: 97664493
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



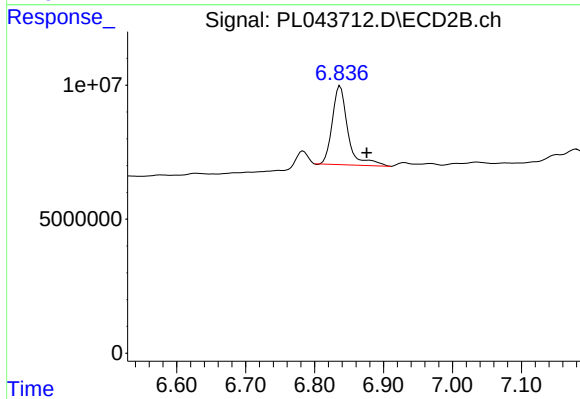
#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: -0.034 min
Response: 1193471
Conc: 0.41 ng/ml



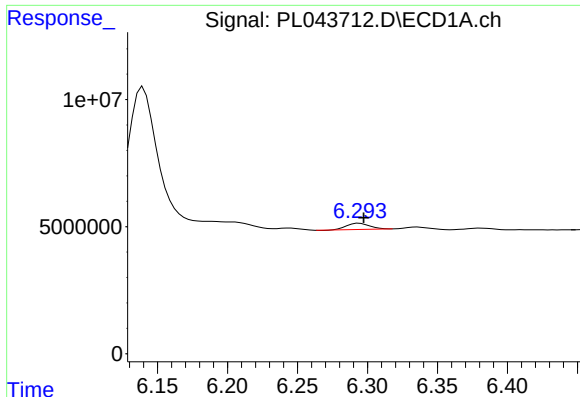
#16 4,4'-DDD

R.T.: 6.011 min
Delta R.T.: -0.050 min
Response: 12516911
Conc: 2.05 ng/ml



#16 4,4'-DDD

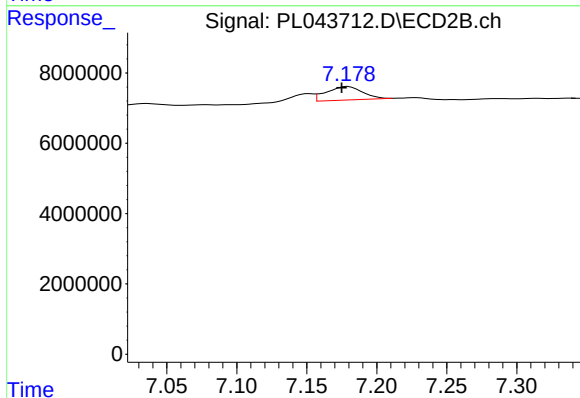
R.T.: 6.837 min
Delta R.T.: -0.039 min
Response: 45842223
Conc: 16.01 ng/ml



#17 4,4'-DDT

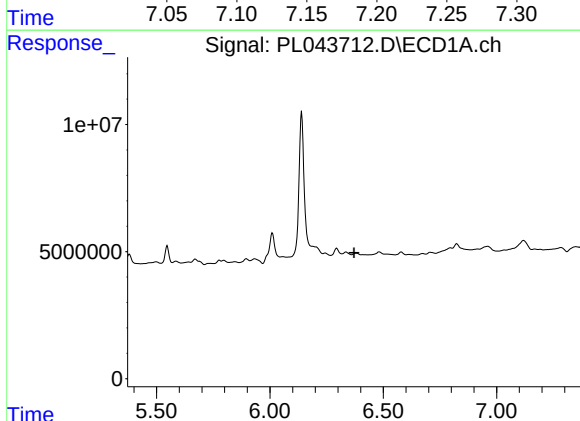
R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 2771516
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



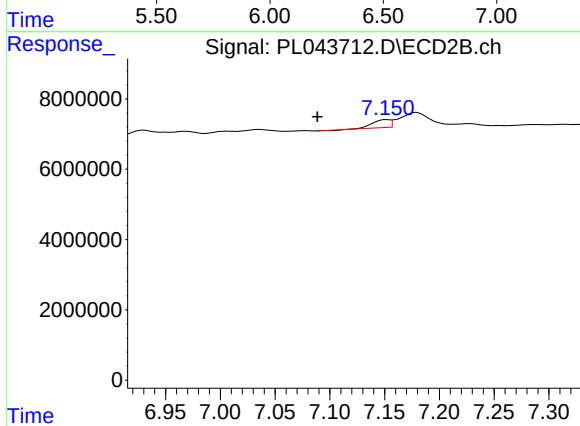
#17 4,4'-DDT

R.T.: 7.179 min
Delta R.T.: 0.004 min
Response: 6880371
Conc: 2.31 ng/ml



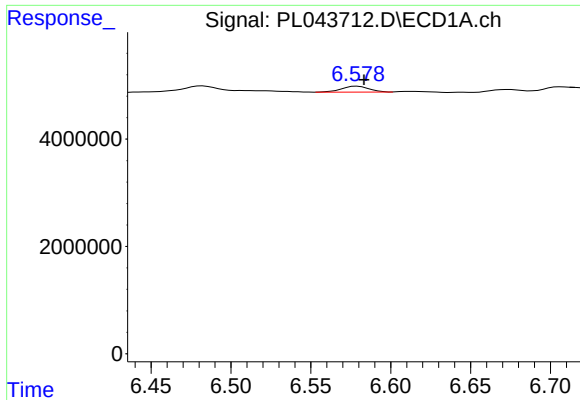
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

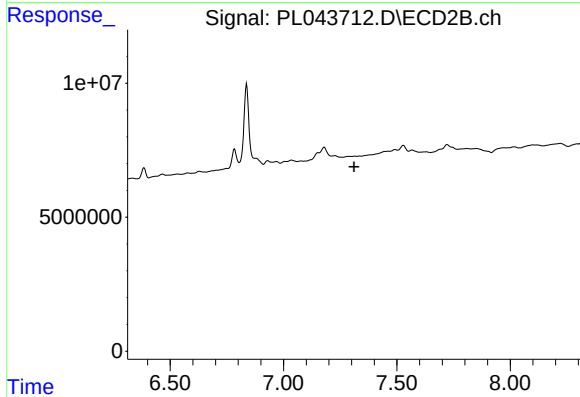
R.T.: 7.152 min
Delta R.T.: 0.064 min
Response: 2361385
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

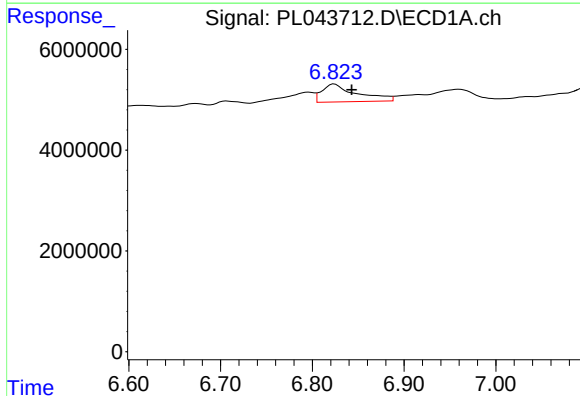
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 1307895
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



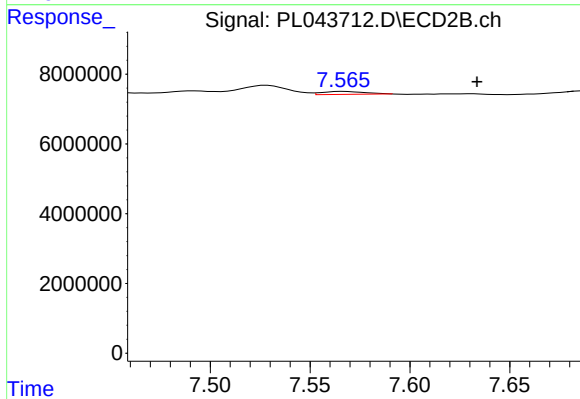
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



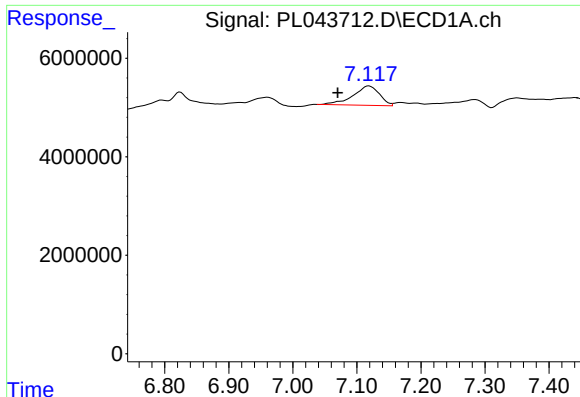
#20 Methoxychlor

R.T.: 6.824 min
Delta R.T.: -0.019 min
Response: 9426882
Conc: 2.61 ng/ml



#20 Methoxychlor

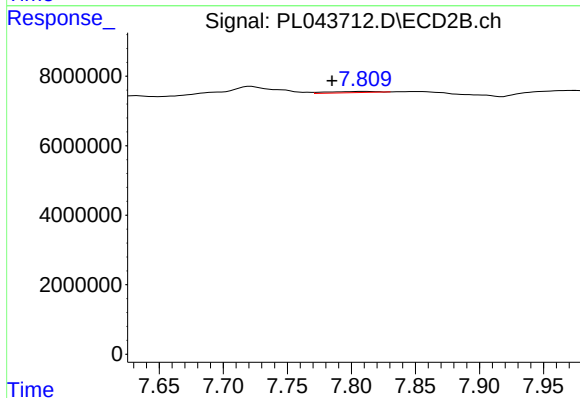
R.T.: 7.567 min
Delta R.T.: -0.066 min
Response: 1335468
Conc: 0.94 ng/ml



#21 Endrin ketone

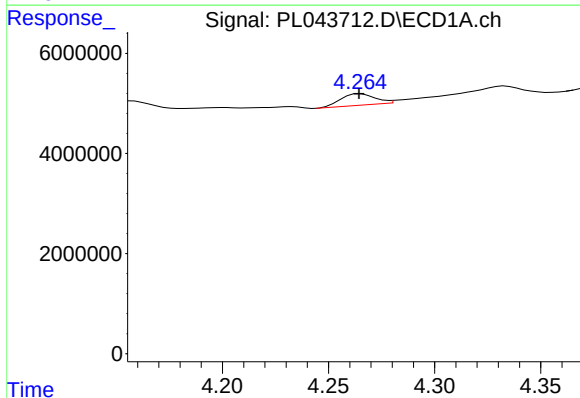
R.T.: 7.119 min
Delta R.T.: 0.049 min
Response: 11261746
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



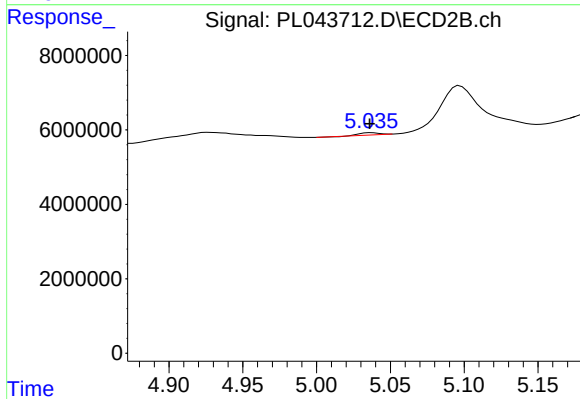
#21 Endrin ketone

R.T.: 7.810 min
Delta R.T.: 0.026 min
Response: 991080
Conc: 0.33 ng/ml



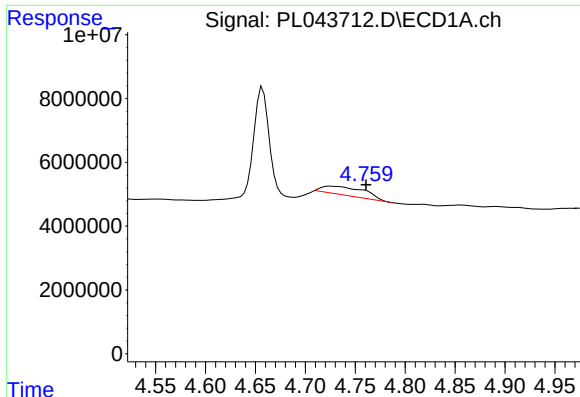
#23 Chlordane-1

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2530082
Conc: 9.32 ng/ml



#23 Chlordane-1

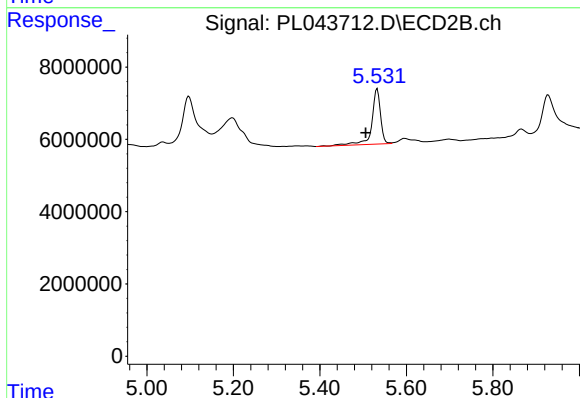
R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 532151
Conc: 4.14 ng/ml



#24 Chlordane-2

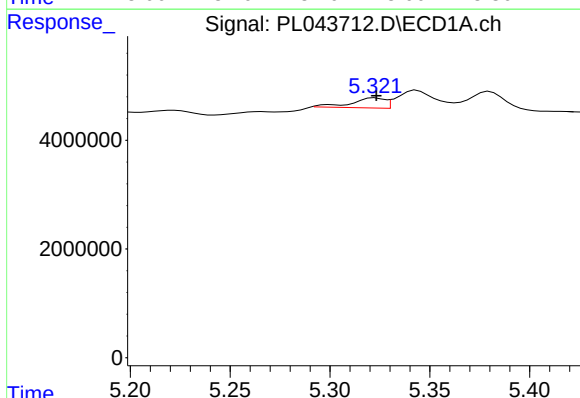
R.T.: 4.726 min
Delta R.T.: -0.035 min
Response: 7449428
Conc: 26.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



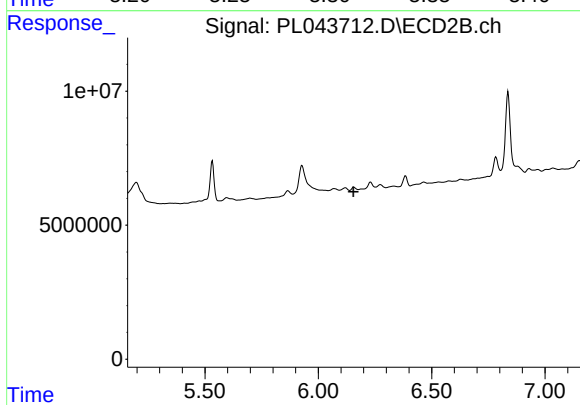
#24 Chlordane-2

R.T.: 5.533 min
Delta R.T.: 0.026 min
Response: 21619979
Conc: 156.60 ng/ml



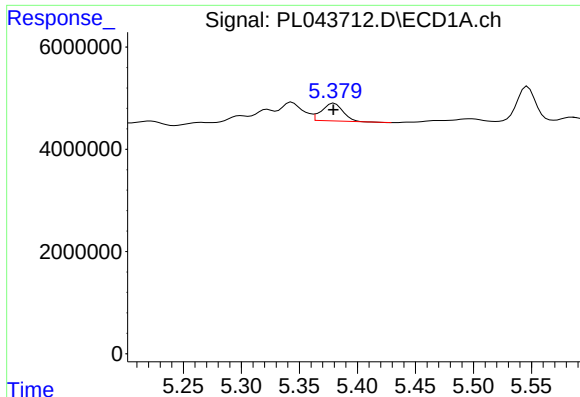
#25 Chlordane-3

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 2151314
Conc: 2.45 ng/ml



#25 Chlordane-3

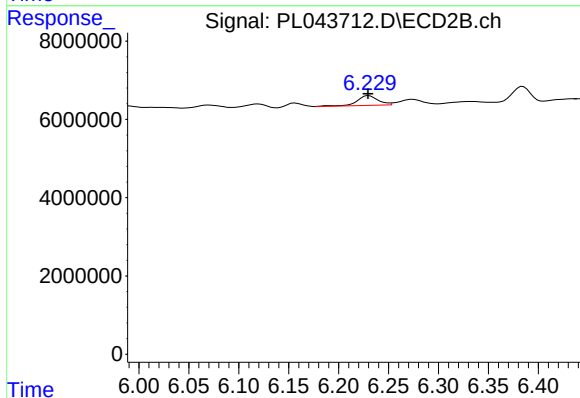
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: -15070
Conc: N.D.



#26 Chlordane-4

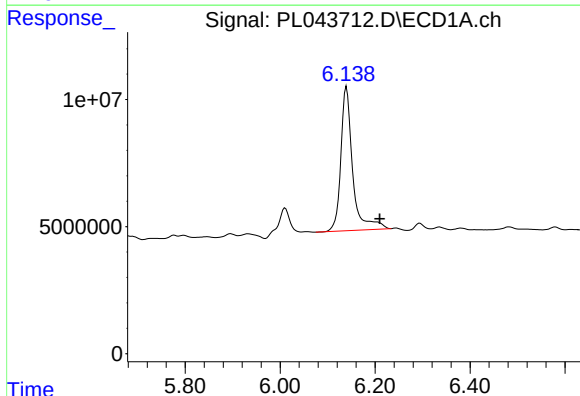
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 4386343
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



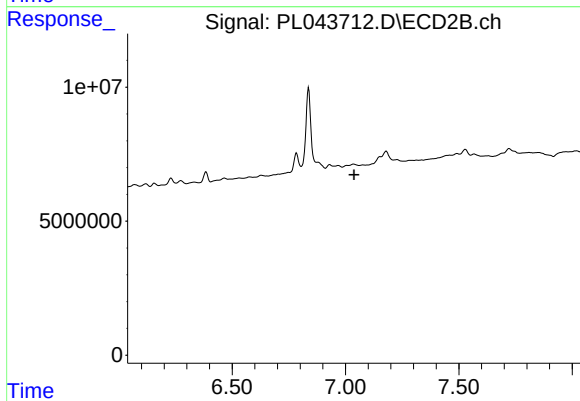
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 3697151
Conc: 6.96 ng/ml



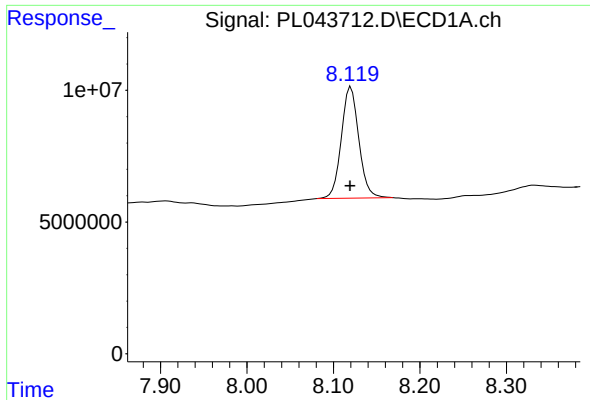
#27 Chlordane-5

R.T.: 6.140 min
Delta R.T.: -0.070 min
Response: 97664493
Conc: 359.85 ng/ml



#27 Chlordane-5

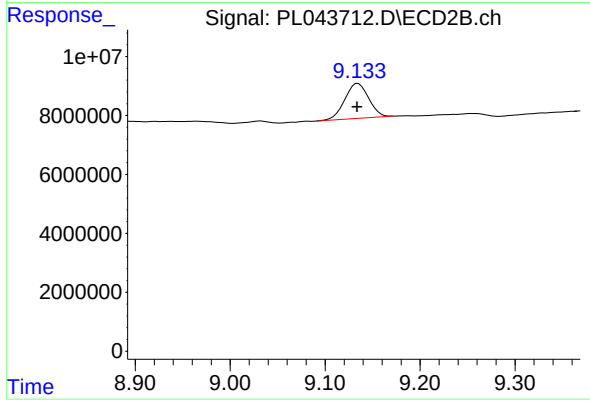
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.000 min
Response: 59201486
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: 0.001 min
Response: 20647203
Conc: 7.65 ng/ml