

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
 Data File : PL096997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 17:14
 Operator : AR\AJ
 Sample : INDA365
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:52:50 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

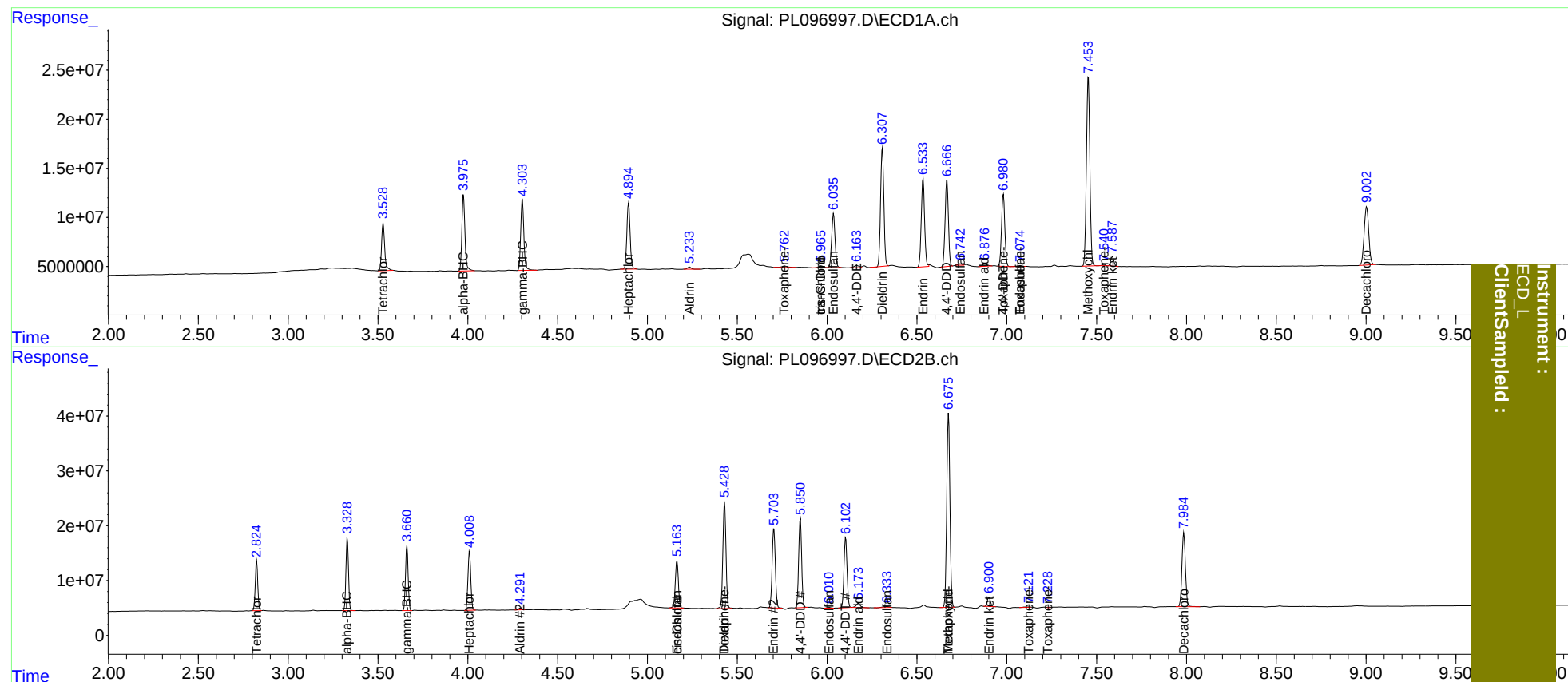
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.825	59109965	88196877	19.771	19.360
27)	SA Decachlor...	9.003	7.986	106.1E6	182.5E6	47.499	41.135
Target Compounds							
2)	A alpha-BHC	3.976	3.330	92672650	131.1E6	19.969	18.939
3)	MA gamma-BHC...	4.304	3.662	87697764	121.7E6	19.981	18.929
4)	MA Heptachlor	4.895	4.010	85507153	119.0E6	19.494	18.472
5)	MB Aldrin	5.234	4.292	3145560	3721637	0.743	0.626
9)	A Endosulfan I	6.036	5.165	71899309	102.2E6	20.877	19.645
10)	B trans-Chl...	5.967f	0.000	3379813	0	0.923	N.D. #
11)	B cis-Chlor...	5.967	5.165f	3379813	102.2E6	0.918	18.667 #
12)	B 4,4'-DDE	6.165	0.000	4349910	0	1.399	N.D. #
13)	MA Dieldrin	6.308	5.430	152.3E6	232.0E6	41.717	39.801
14)	MA Endrin	6.535	5.704	115.3E6	178.7E6	39.781	35.434
15)	B Endosulfa...	6.743	6.011	1959162	1871175	0.684	0.381 #
16)	A 4,4'-DDD	6.667	5.851	113.1E6	189.2E6	45.420	41.200
17)	MA 4,4'-DDT	6.981	6.104	93461713	152.3E6	39.373	32.957
18)	B Endrin al...	6.877	6.174	4464890	11783676	2.079	2.839 #
19)	B Endosulfa...	7.076	6.334f	1812675	4359697	0.675	0.881 #
20)	A Methoxychlor	7.454	6.676	256.8E6	436.1E6	197.220	177.240
21)	B Endrin ke...	7.588	6.901	11898711	21010481	4.036	3.985
22)	Toxaphene-1	5.764f	0.000	3283724	0	321.851	N.D. #
23)	Toxaphene-2	0.000	5.430	0	232.0E6	N.D.	7378.161
24)	Toxaphene-3	6.981f	6.676	93461713	436.1E6	1107.658	3443.705 #
25)	Toxaphene-4	7.076	7.123	1812675	1511181	28.039	21.171
26)	Toxaphene-5	7.542	7.230	1320355	724291	16.413	12.538

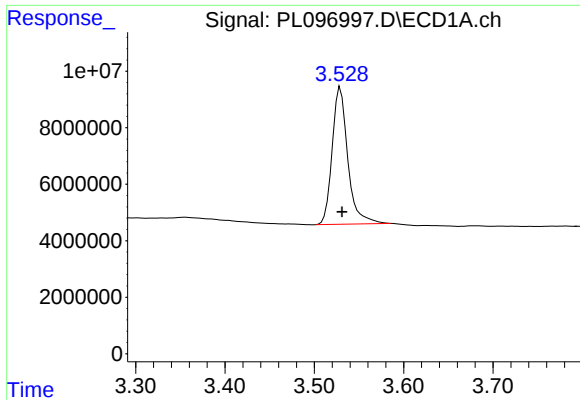
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
Data File : PL096997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 17:14
Operator : AR\AJ
Sample : INDA365
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 06:52:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

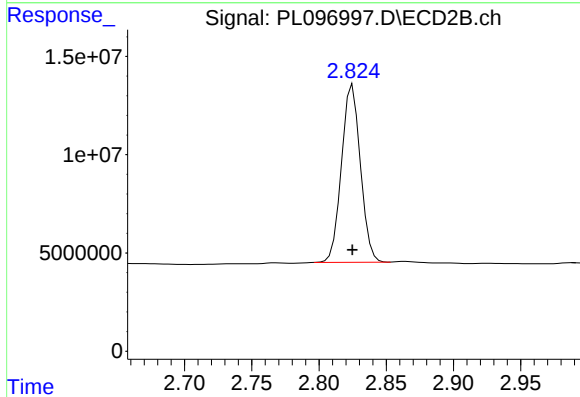




#1 Tetrachloro-m-xylene

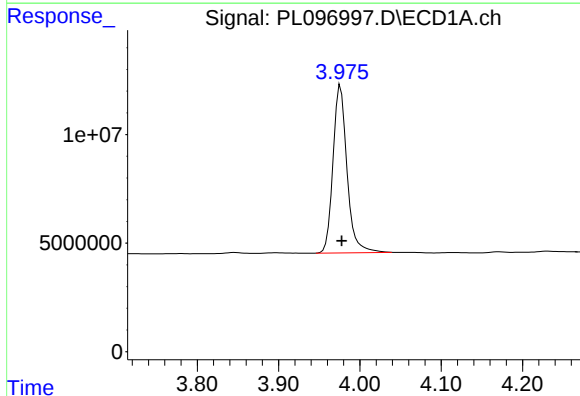
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 59109965
Conc: 19.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



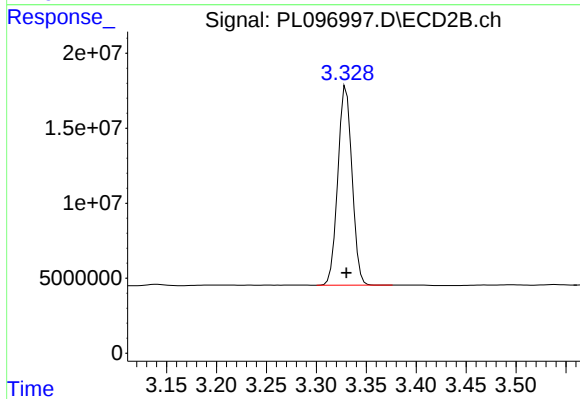
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 88196877
Conc: 19.36 ng/ml



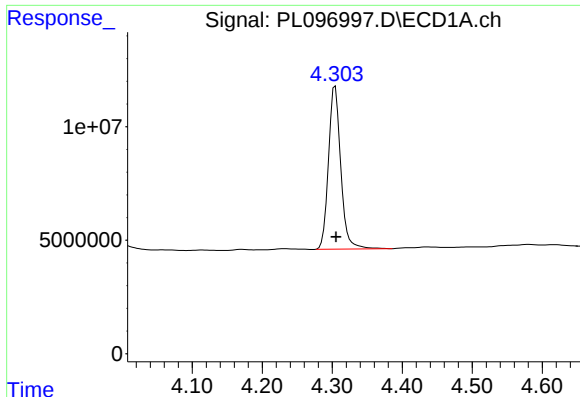
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: -0.001 min
Response: 92672650
Conc: 19.97 ng/ml



#2 alpha-BHC

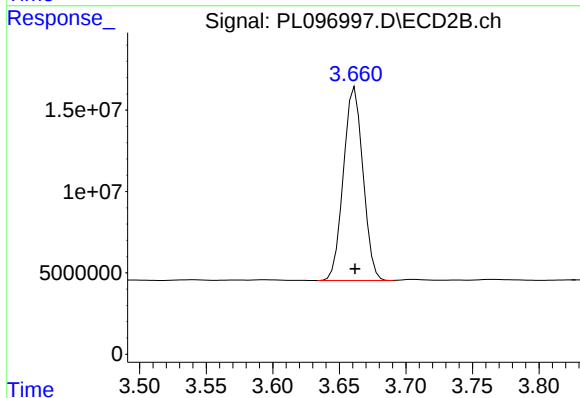
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 131104657
Conc: 18.94 ng/ml



#3 gamma-BHC (Lindane)

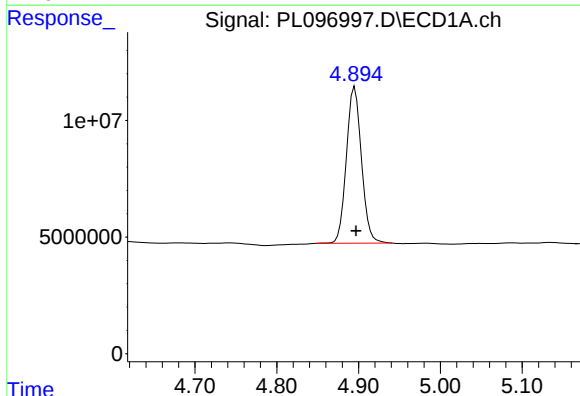
R.T.: 4.304 min
Delta R.T.: -0.001 min
Response: 87697764
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



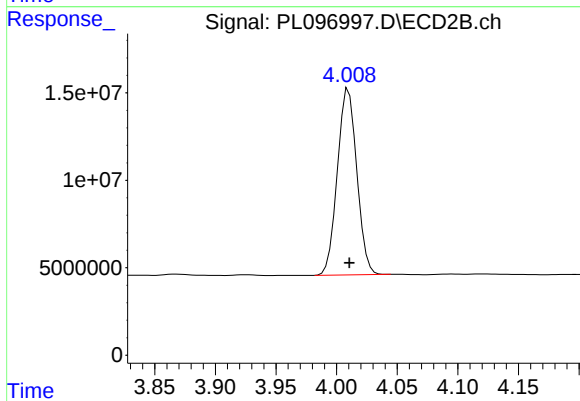
#3 gamma-BHC (Lindane)

R.T.: 3.662 min
Delta R.T.: 0.000 min
Response: 121686084
Conc: 18.93 ng/ml



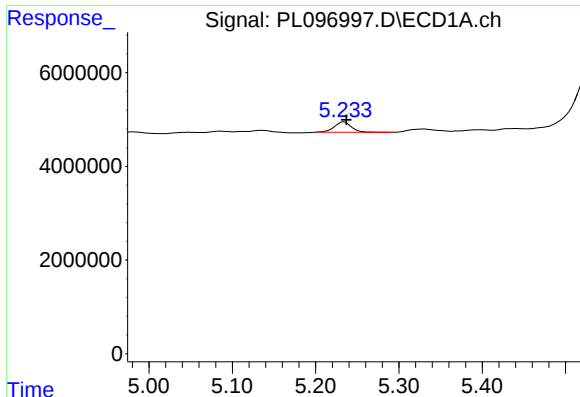
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 85507153
Conc: 19.49 ng/ml



#4 Heptachlor

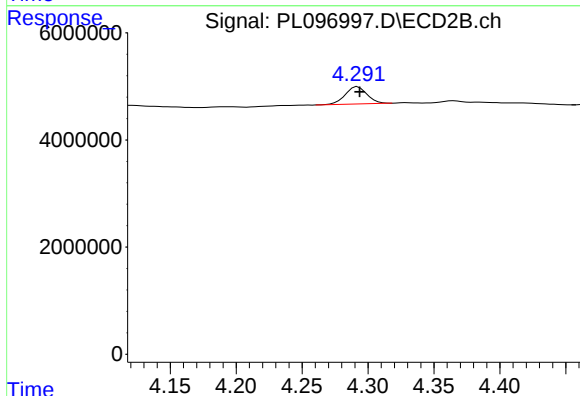
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 118954463
Conc: 18.47 ng/ml



#5 Aldrin

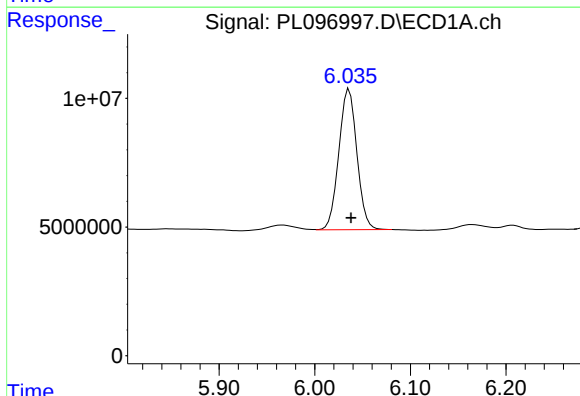
R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 3145560
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



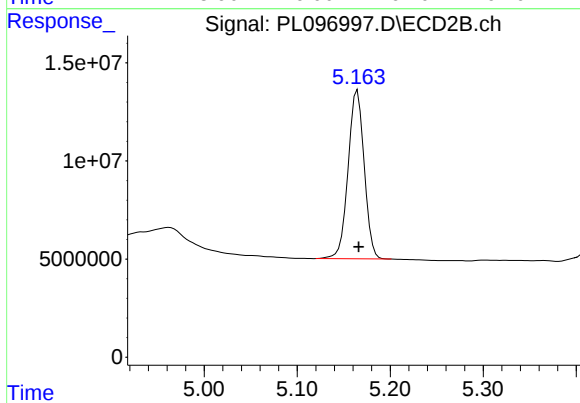
#5 Aldrin

R.T.: 4.292 min
Delta R.T.: -0.002 min
Response: 3721637
Conc: 0.63 ng/ml



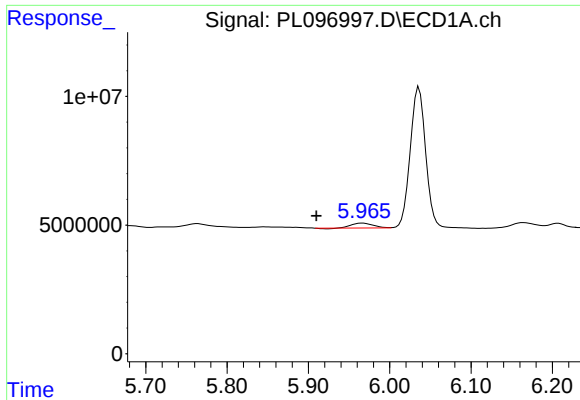
#9 Endosulfan I

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 71899309
Conc: 20.88 ng/ml



#9 Endosulfan I

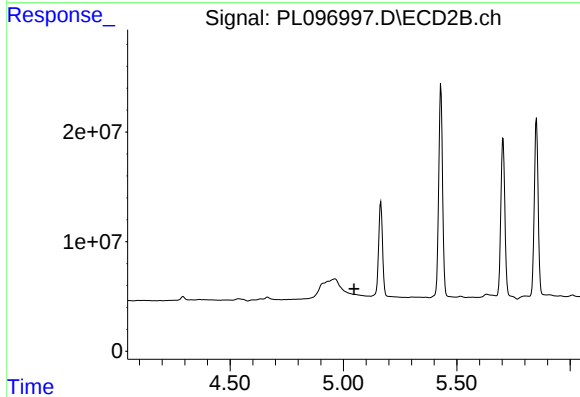
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 102233256
Conc: 19.64 ng/ml



#10 trans-Chlordane

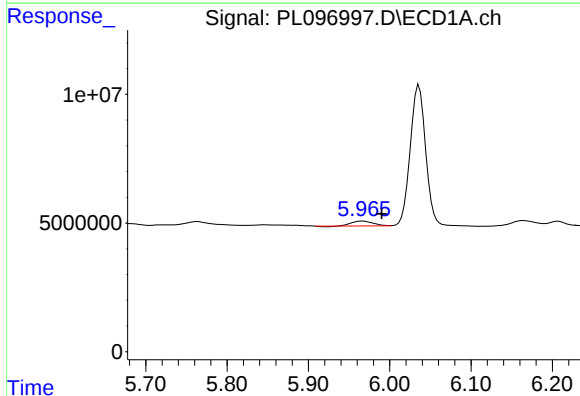
R.T.: 5.967 min
Delta R.T.: 0.057 min
Response: 3379813
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



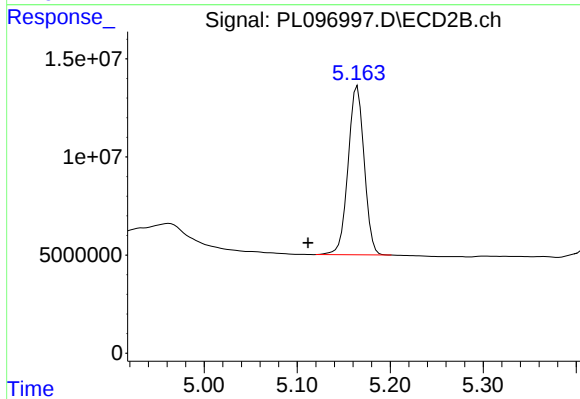
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



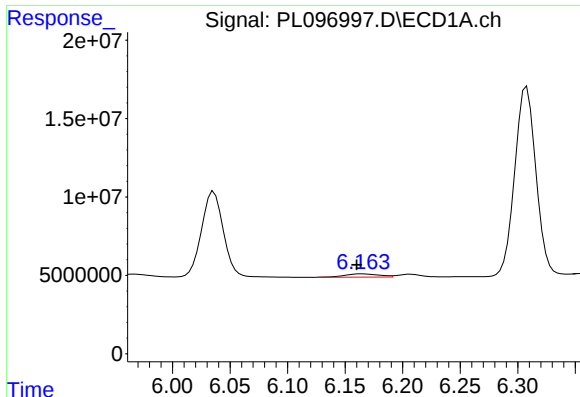
#11 cis-Chlordane

R.T.: 5.967 min
Delta R.T.: -0.024 min
Response: 3379813
Conc: 0.92 ng/ml



#11 cis-Chlordane

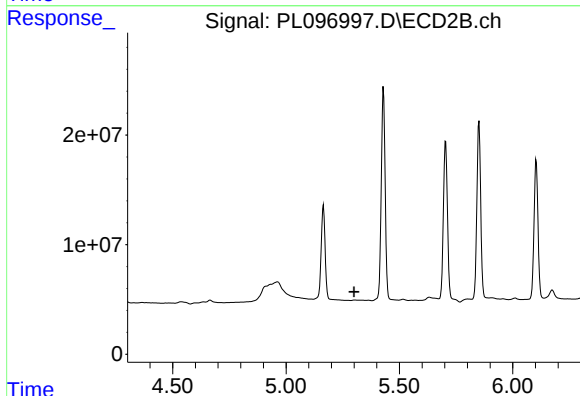
R.T.: 5.165 min
Delta R.T.: 0.053 min
Response: 102233256
Conc: 18.67 ng/ml



#12 4,4'-DDE

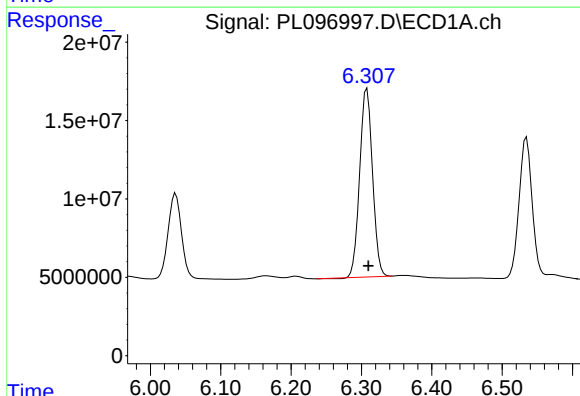
R.T.: 6.165 min
Delta R.T.: 0.005 min
Response: 4349910
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



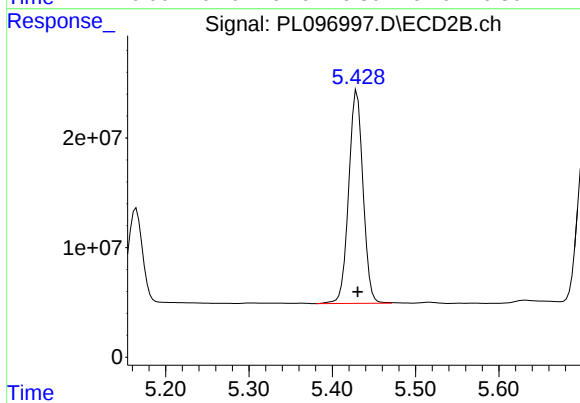
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



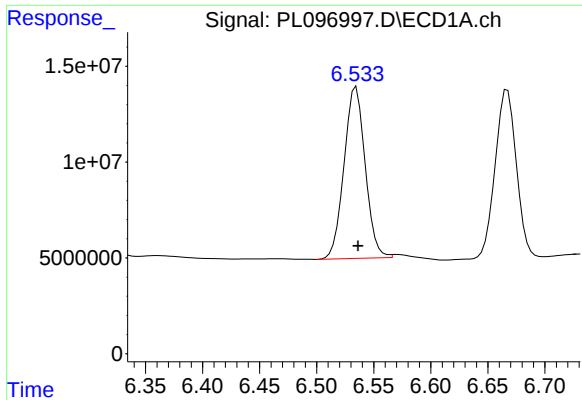
#13 Dieldrin

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 152339676
Conc: 41.72 ng/ml



#13 Dieldrin

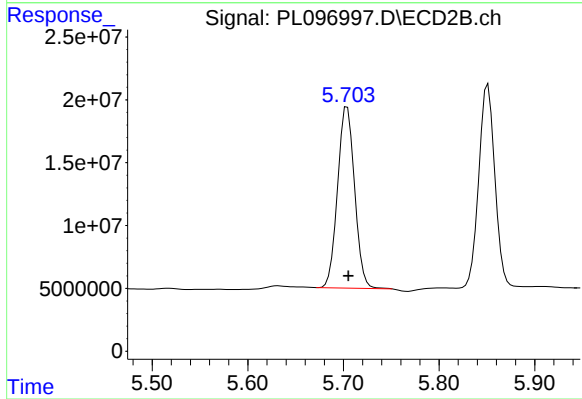
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 231979317
Conc: 39.80 ng/ml



#14 Endrin

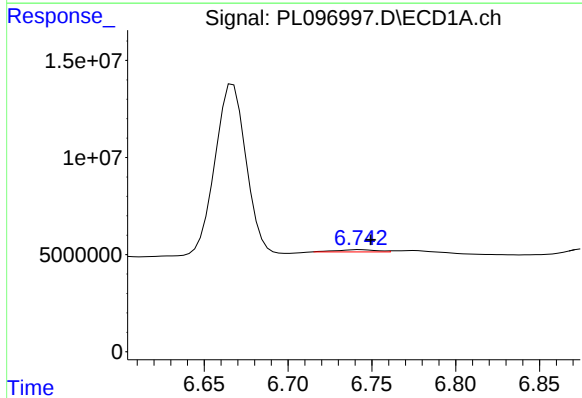
R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 115349001
Conc: 39.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



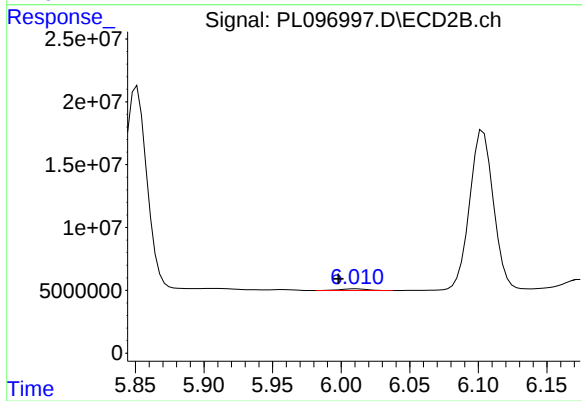
#14 Endrin

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 178730738
Conc: 35.43 ng/ml



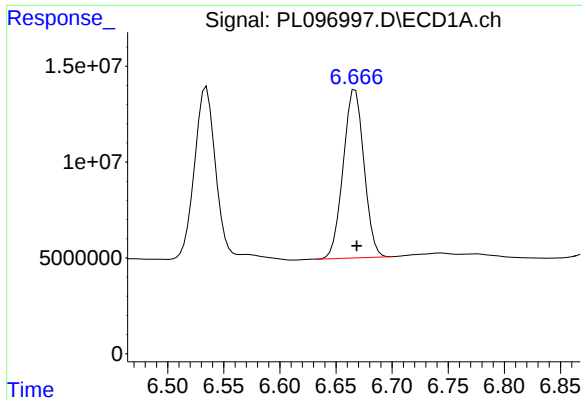
#15 Endosulfan II

R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 1959162
Conc: 0.68 ng/ml



#15 Endosulfan II

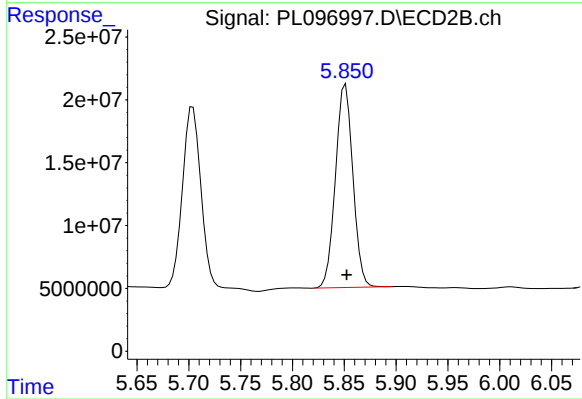
R.T.: 6.011 min
Delta R.T.: 0.013 min
Response: 1871175
Conc: 0.38 ng/ml



#16 4,4'-DDD

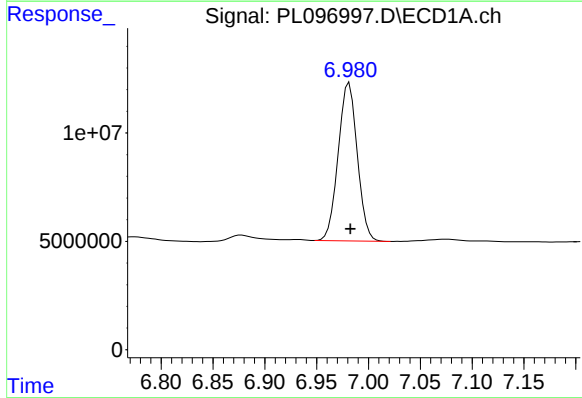
R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 113076376
Conc: 45.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



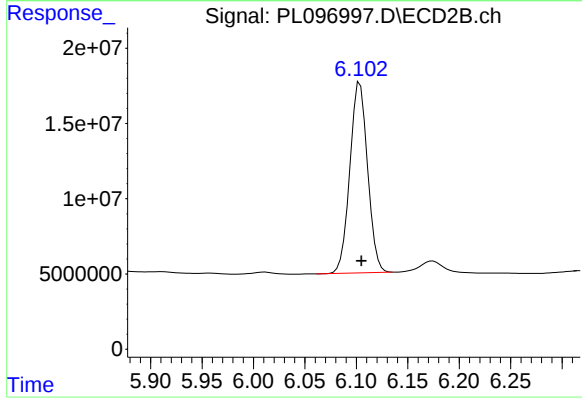
#16 4,4'-DDD

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 189185353
Conc: 41.20 ng/ml



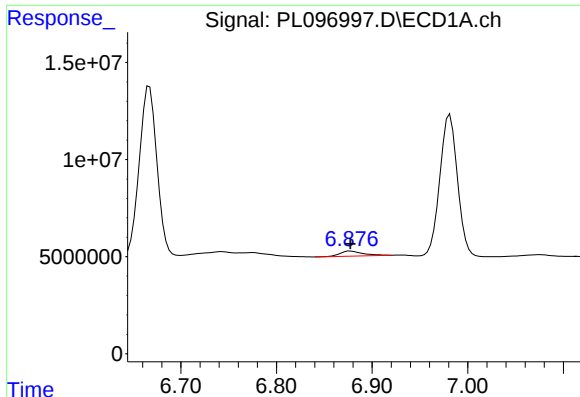
#17 4,4'-DDT

R.T.: 6.981 min
Delta R.T.: -0.001 min
Response: 93461713
Conc: 39.37 ng/ml



#17 4,4'-DDT

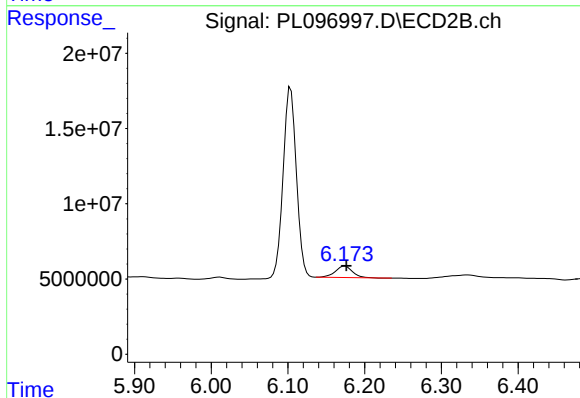
R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 152263949
Conc: 32.96 ng/ml



#18 Endrin aldehyde

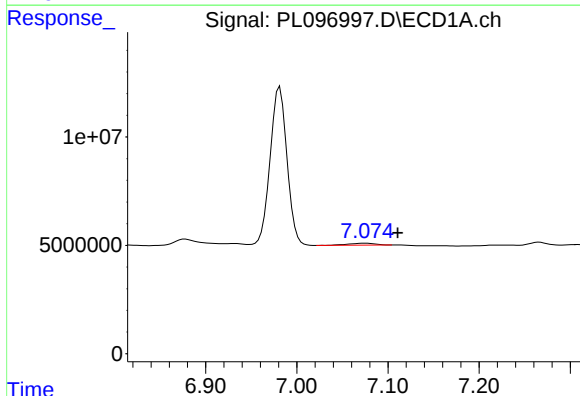
R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 4464890
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



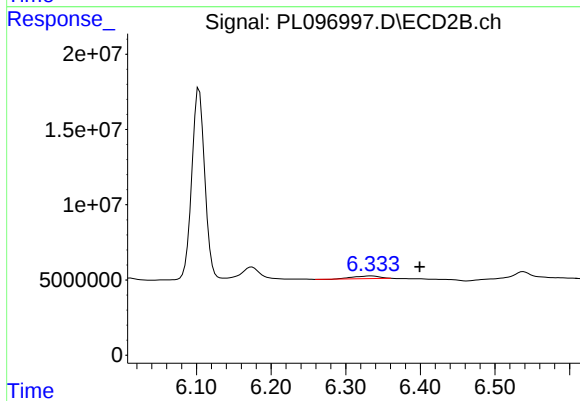
#18 Endrin aldehyde

R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 11783676
Conc: 2.84 ng/ml



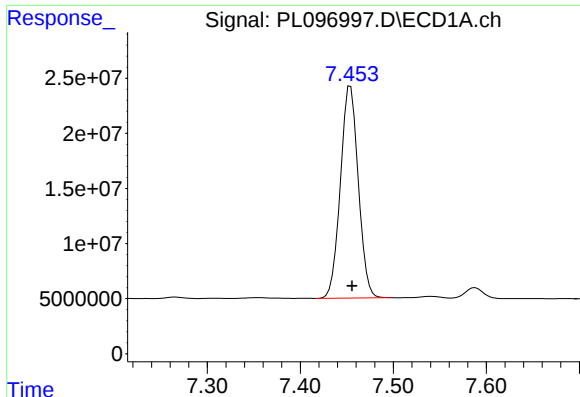
#19 Endosulfan Sulfate

R.T.: 7.076 min
Delta R.T.: -0.035 min
Response: 1812675
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

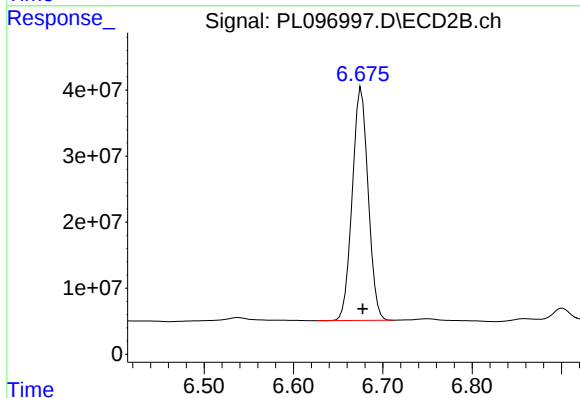
R.T.: 6.334 min
Delta R.T.: -0.065 min
Response: 4359697
Conc: 0.88 ng/ml



#20 Methoxychlor

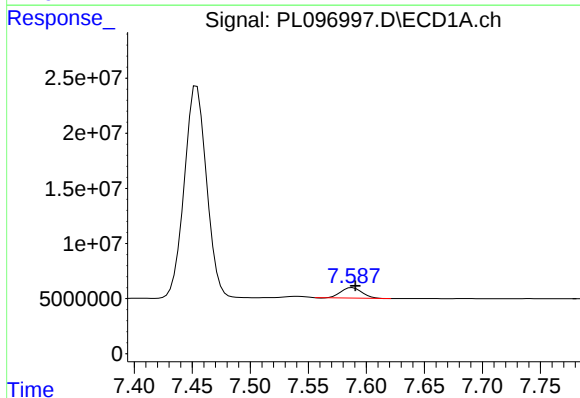
R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 256840622
Conc: 197.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



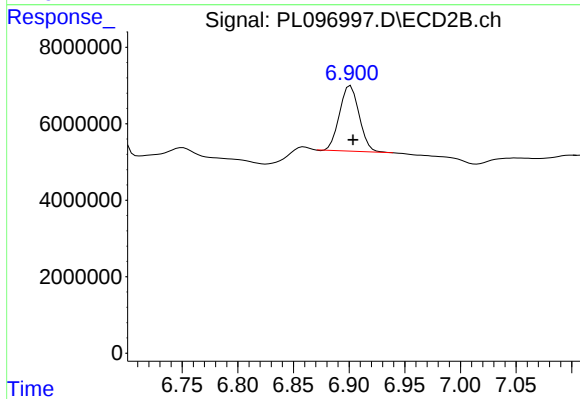
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 436106845
Conc: 177.24 ng/ml



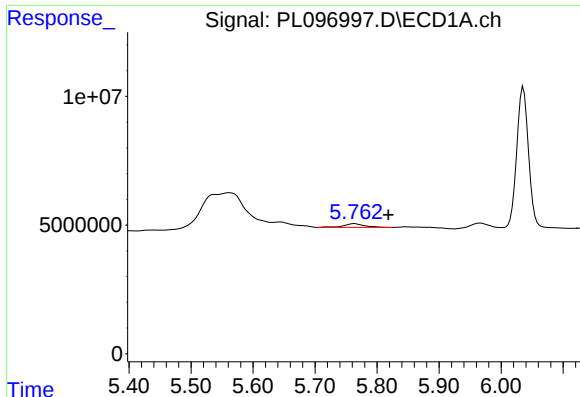
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: -0.002 min
Response: 11898711
Conc: 4.04 ng/ml



#21 Endrin ketone

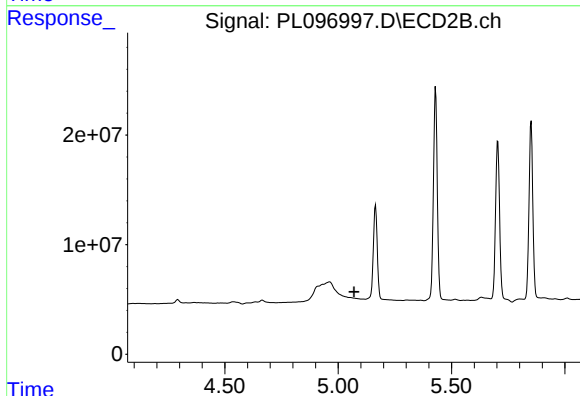
R.T.: 6.901 min
Delta R.T.: -0.002 min
Response: 21010481
Conc: 3.99 ng/ml



#22 Toxaphene-1

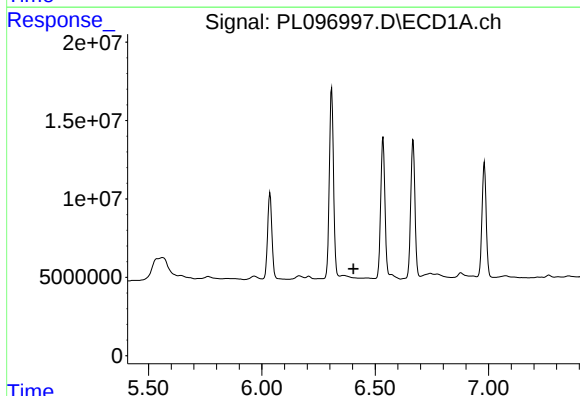
R.T.: 5.764 min
Delta R.T.: -0.055 min
Response: 3283724
Conc: 321.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



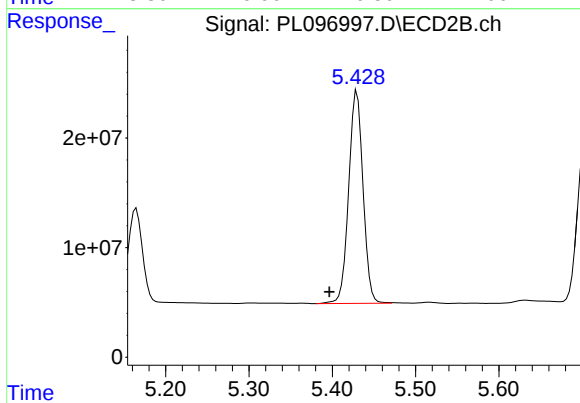
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



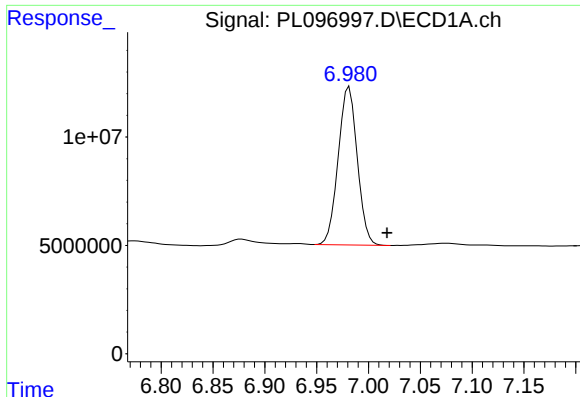
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

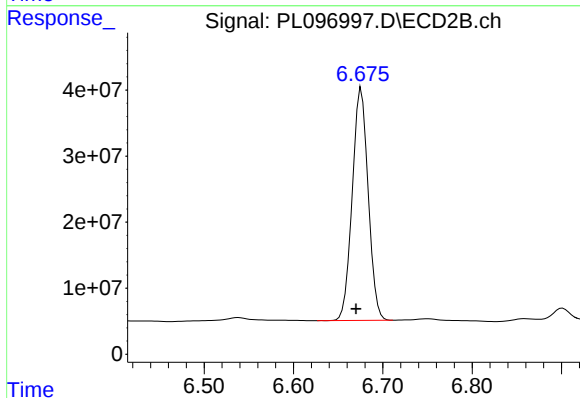
R.T.: 5.430 min
Delta R.T.: 0.033 min
Response: 231979317
Conc: 7378.16 ng/ml



#24 Toxaphene-3

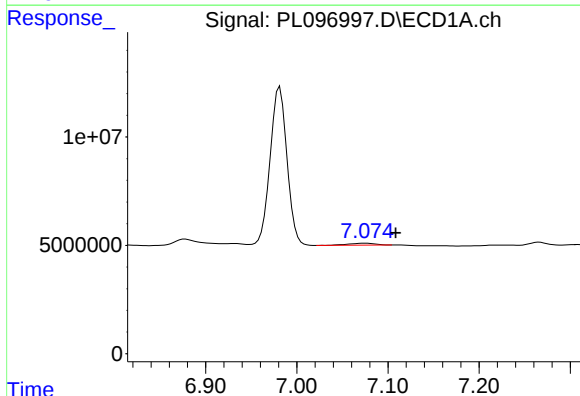
R.T.: 6.981 min
Delta R.T.: -0.037 min
Response: 93461713
Conc: 1107.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



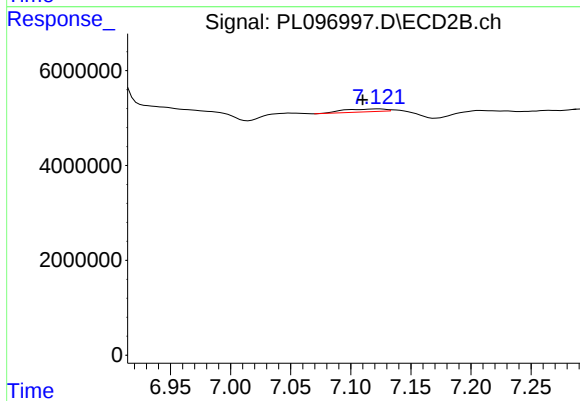
#24 Toxaphene-3

R.T.: 6.676 min
Delta R.T.: 0.006 min
Response: 436106845
Conc: 3443.70 ng/ml



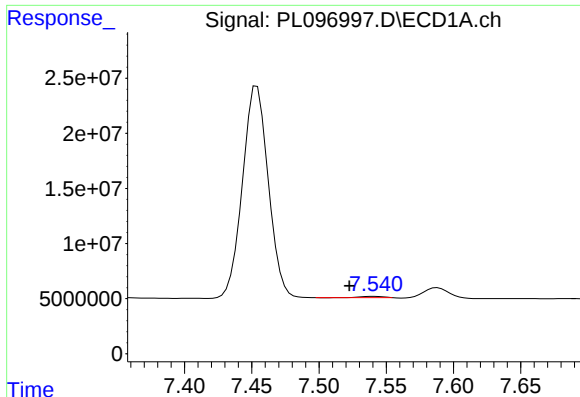
#25 Toxaphene-4

R.T.: 7.076 min
Delta R.T.: -0.033 min
Response: 1812675
Conc: 28.04 ng/ml



#25 Toxaphene-4

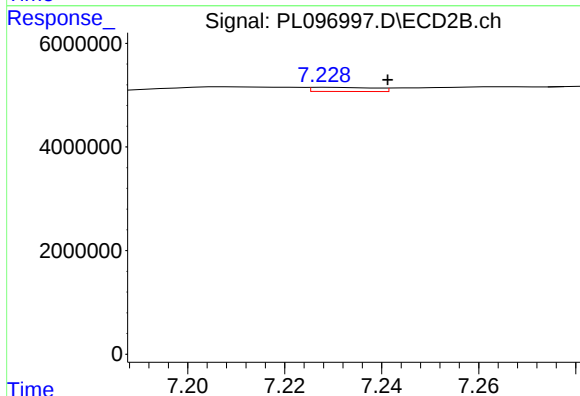
R.T.: 7.123 min
Delta R.T.: 0.013 min
Response: 1511181
Conc: 21.17 ng/ml



#26 Toxaphene-5

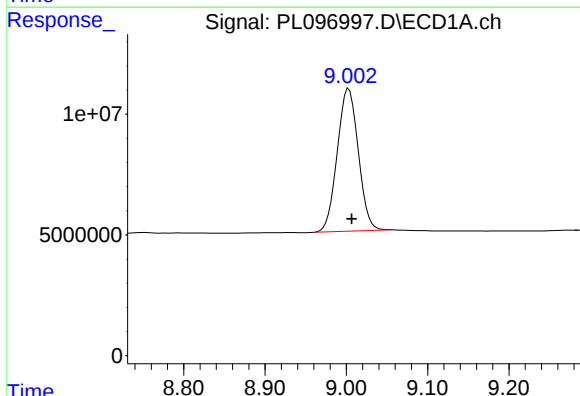
R.T.: 7.542 min
Delta R.T.: 0.019 min
Response: 1320355
Conc: 16.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



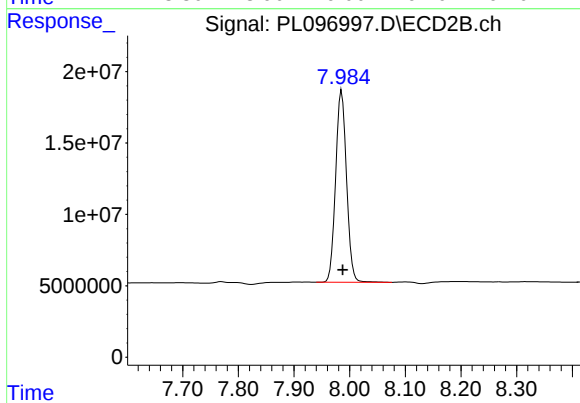
#26 Toxaphene-5

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 724291
Conc: 12.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.003 min
Response: 106057758
Conc: 47.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 182500099
Conc: 41.13 ng/ml