

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081622\
 Data File : PL077149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 12:27
 Operator : AR\AJ
 Sample : INDA355
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:21:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 05:54:24 2022
 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

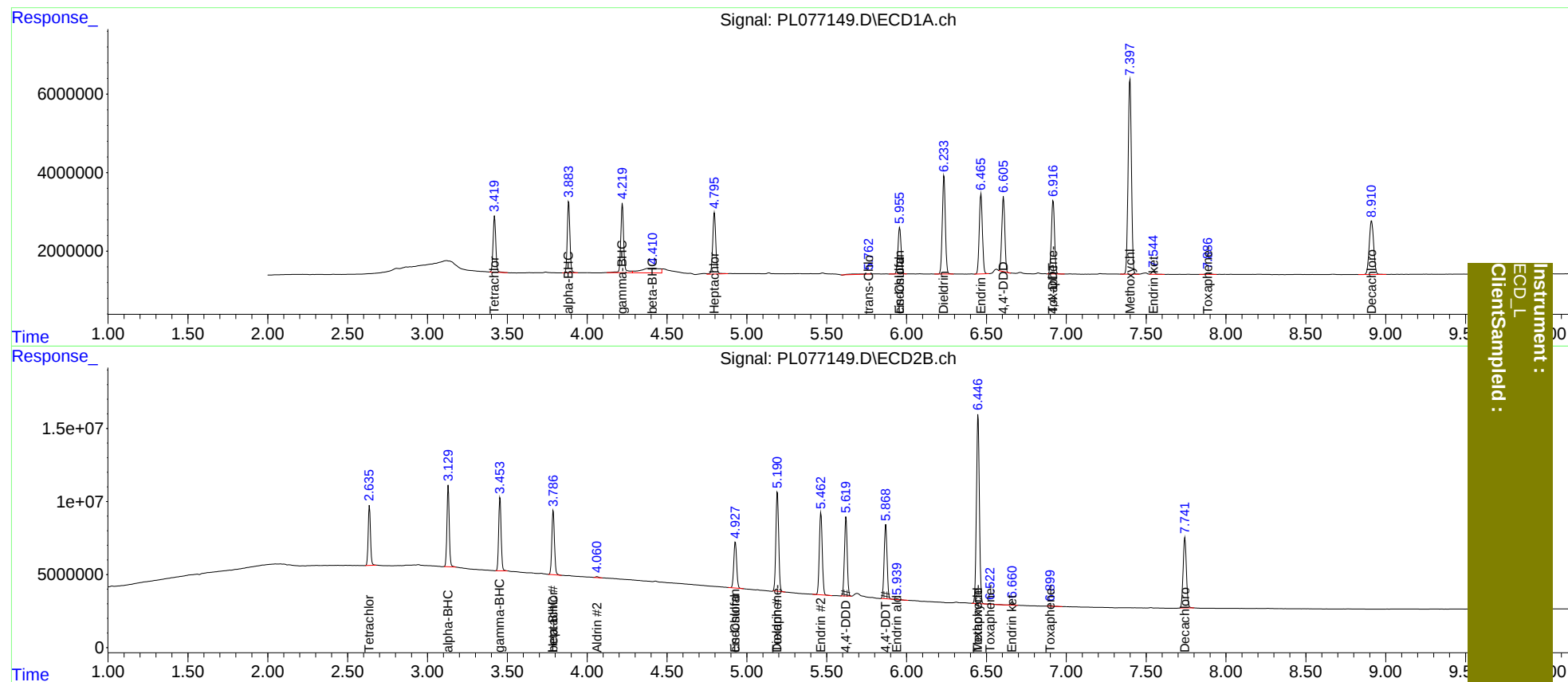
System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.637	16355338	40258415	18.049	17.170
2)	SA Decachlor...	8.912	7.743	26402957	67646972	33.719	33.687
Target Compounds							
2)	A alpha-BHC	3.885	3.130	20832534	57171571	16.971	17.102
3)	MA gamma-BHC...	4.220	3.454	22513612	52895027	18.744	16.794
4)	MA Heptachlor	4.796	3.788	21111808	51022510	17.394	17.129
5)	MB Aldrin	0.000	4.062	0	872349	N.D.	0.303
6)	B beta-BHC	4.412	3.788f	9800792	51022510	16.483	35.500 #
9)	A Endosulfan I	5.957	4.928	16161263	39667918	17.011	17.133
10)	B trans-Chl...	5.763f	0.000	774159	0	0.728	N.D. #
11)	B cis-Chlor...	5.957f	4.928f	16161263	39667918	15.335	15.379
13)	MA Dieldrin	6.234	5.191	33259001	83855232	33.105	33.768
14)	MA Endrin	6.466	5.464	27806635	71666065	34.093	35.642
16)	A 4,4'-DDD	6.607	5.621	24511783	65713527	31.822	34.595
17)	MA 4,4'-DDT	6.918	5.870	25377508	63486107	31.155	33.130
18)	B Endrin al...	0.000	5.940	0	615978	N.D.	0.348
20)	A Methoxychlor	7.399	6.448	71714735	168.1E6	160.157	167.392
21)	B Endrin ke...	7.546	6.662	1093190	3213534	1.119	1.412 #
22)	Toxaphene-1	0.000	5.191	0	83855232	N.D.	7919.326
23)	Toxaphene-2	6.918	6.448	25377508	168.1E6	1070.653	3827.064 #
24)	Toxaphene-3	0.000	6.523f	0	906223	N.D.	14.976
25)	Toxaphene-4	0.000	6.899	0	915742	N.D.	23.263
26)	Toxaphene-5	7.887f	0.000	562278	0	37.934	N.D. #

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

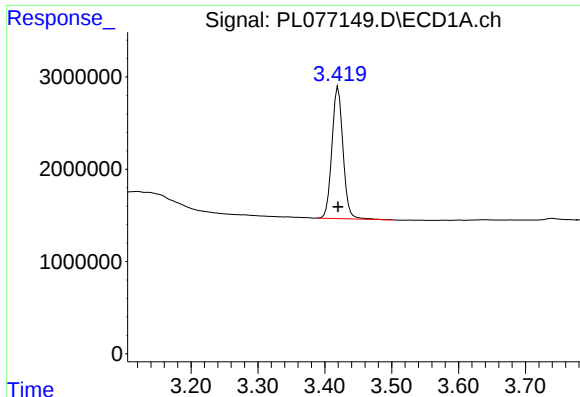
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081622\
Data File : PL077149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 12:27
Operator : AR\AJ
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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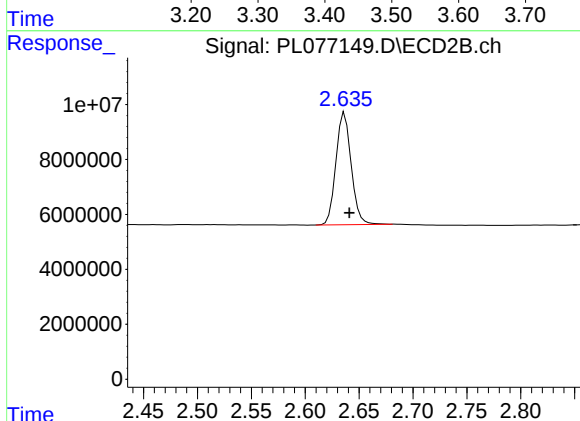
Instrument :
ECD_L
ClientSampled :
PL072122CLP.M



#1 Tetrachloro-m-xylene

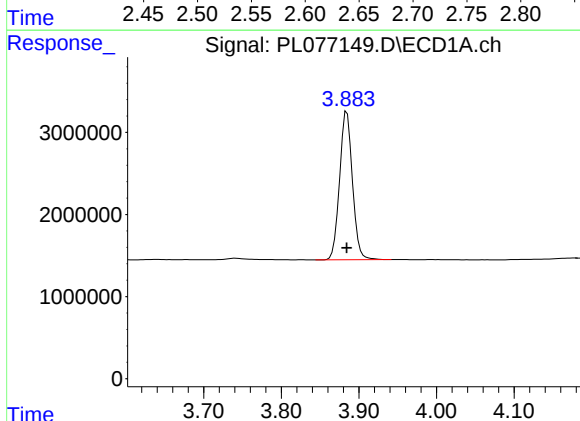
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 16355338
Conc: 18.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



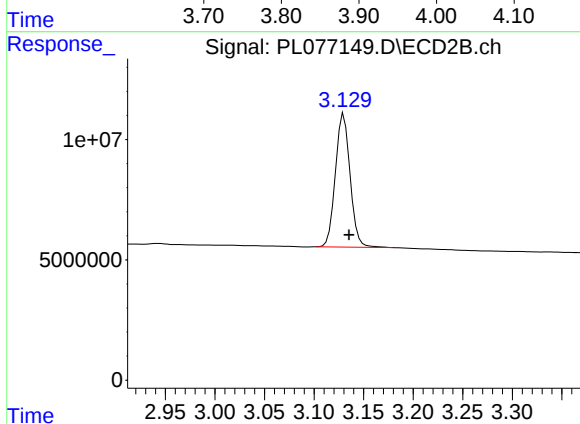
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: -0.004 min
Response: 40258415
Conc: 17.17 ng/ml



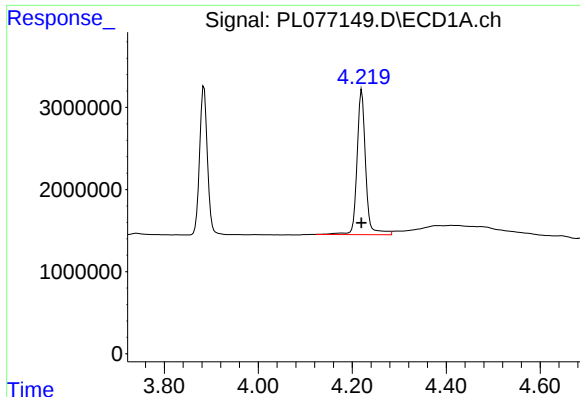
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 20832534
Conc: 16.97 ng/ml



#2 alpha-BHC

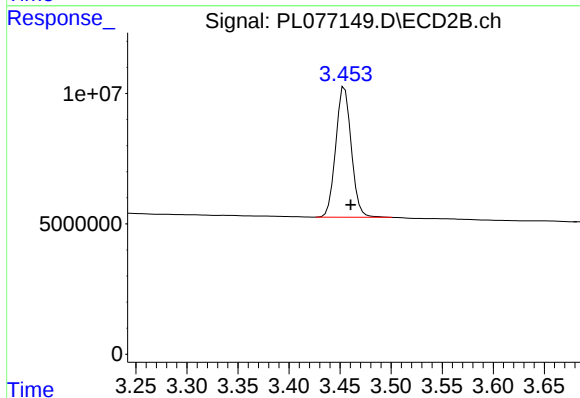
R.T.: 3.130 min
Delta R.T.: -0.005 min
Response: 57171571
Conc: 17.10 ng/ml



#3 gamma-BHC (Lindane)

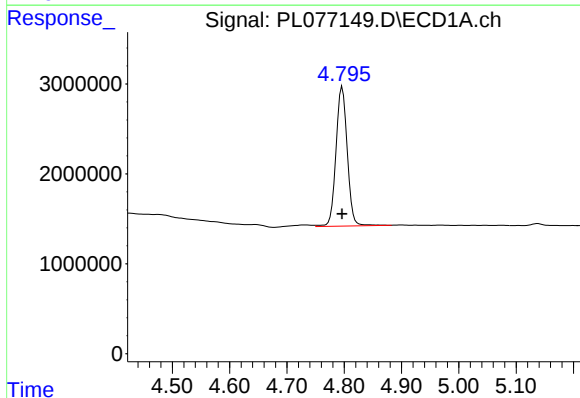
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 22513612
Conc: 18.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



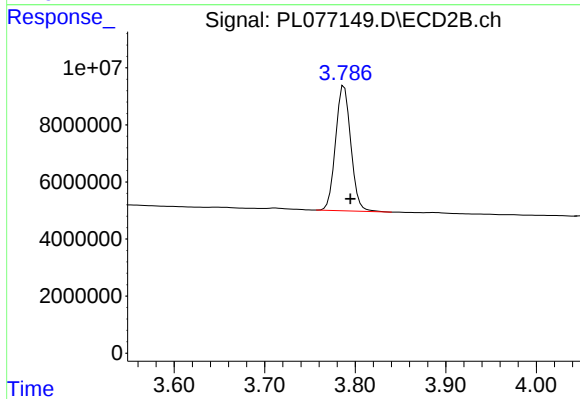
#3 gamma-BHC (Lindane)

R.T.: 3.454 min
Delta R.T.: -0.006 min
Response: 52895027
Conc: 16.79 ng/ml



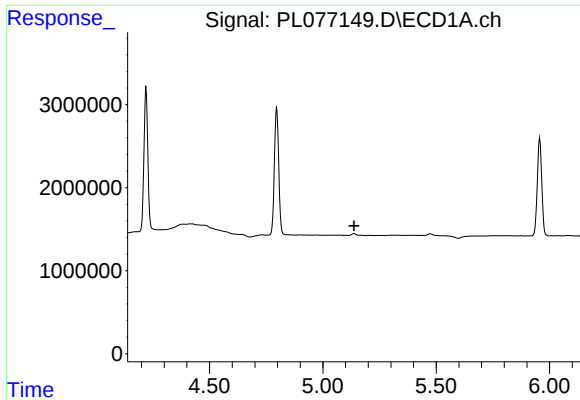
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 21111808
Conc: 17.39 ng/ml



#4 Heptachlor

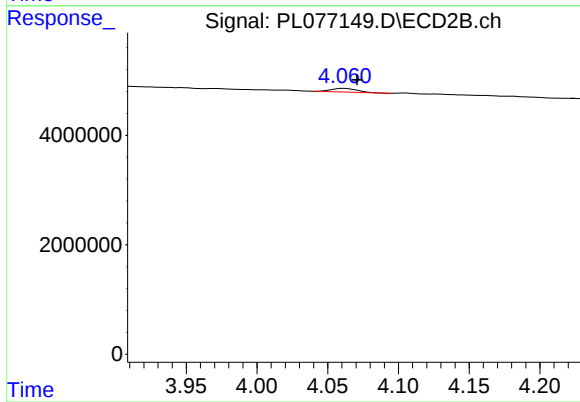
R.T.: 3.788 min
Delta R.T.: -0.007 min
Response: 51022510
Conc: 17.13 ng/ml



#5 Aldrin

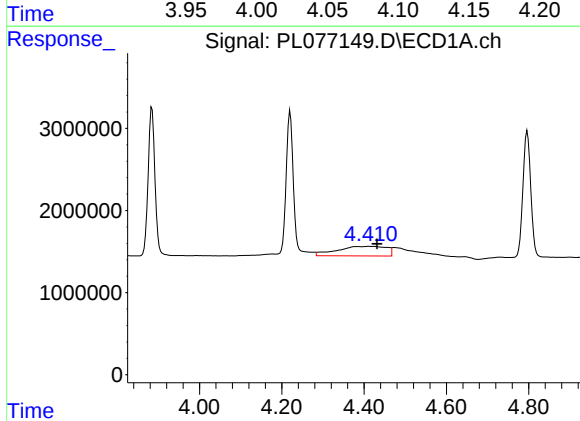
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



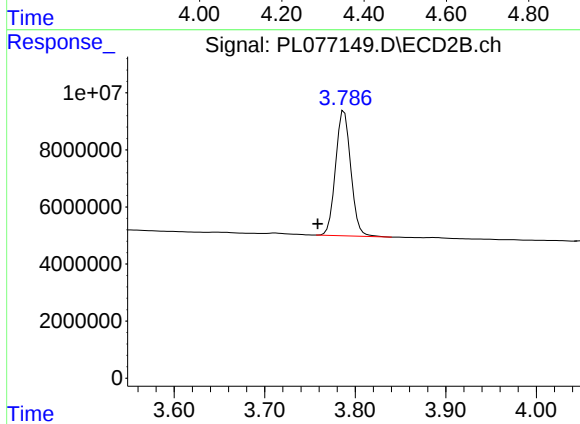
#5 Aldrin

R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 872349
Conc: 0.30 ng/ml



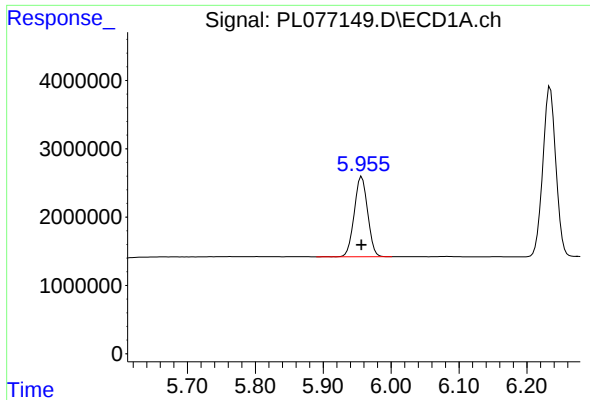
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: -0.019 min
Response: 9800792
Conc: 16.48 ng/ml



#6 beta-BHC

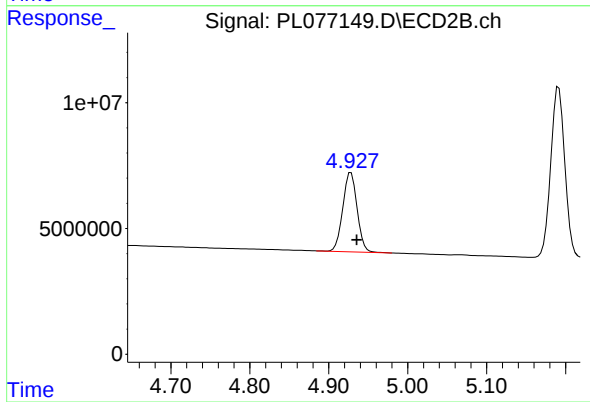
R.T.: 3.788 min
Delta R.T.: 0.029 min
Response: 51022510
Conc: 35.50 ng/ml



#9 Endosulfan I

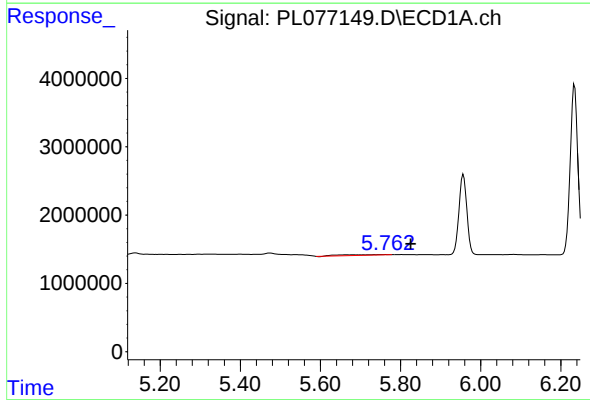
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 16161263
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



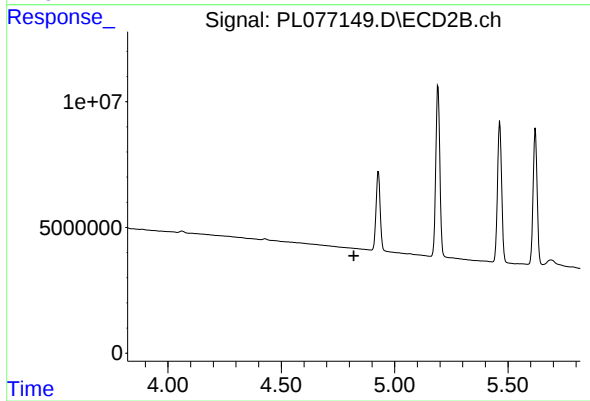
#9 Endosulfan I

R.T.: 4.928 min
Delta R.T.: -0.007 min
Response: 39667918
Conc: 17.13 ng/ml



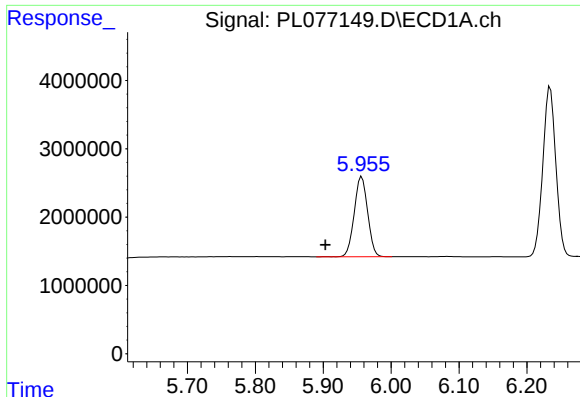
#10 trans-Chlordane

R.T.: 5.763 min
Delta R.T.: -0.062 min
Response: 774159
Conc: 0.73 ng/ml



#10 trans-Chlordane

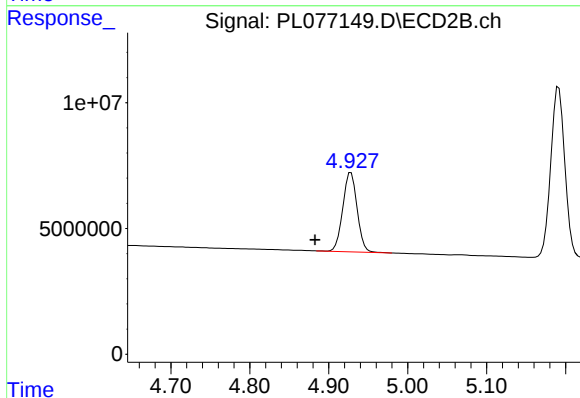
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

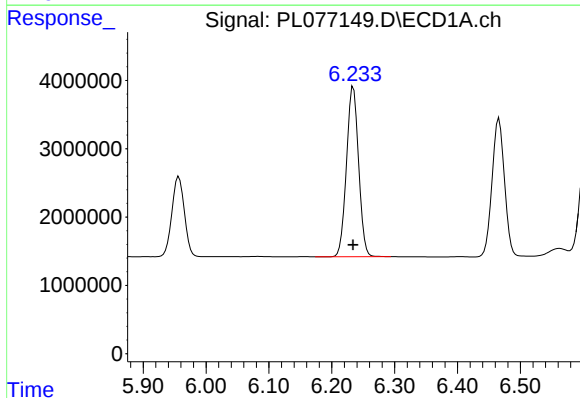
R.T.: 5.957 min
Delta R.T.: 0.054 min
Response: 16161263
Conc: 15.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



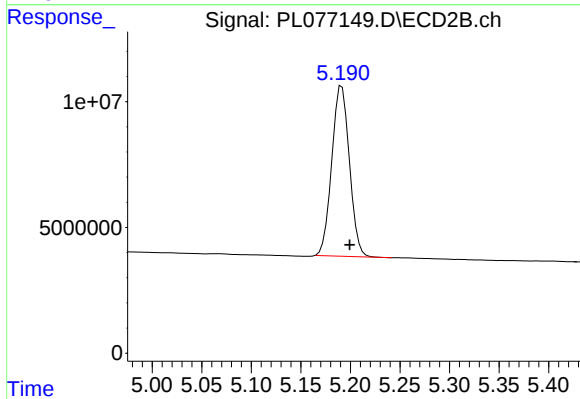
#11 cis-Chlordane

R.T.: 4.928 min
Delta R.T.: 0.045 min
Response: 39667918
Conc: 15.38 ng/ml



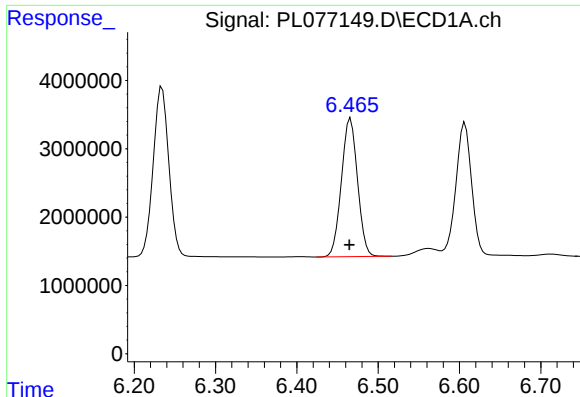
#13 Dieldrin

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 33259001
Conc: 33.10 ng/ml



#13 Dieldrin

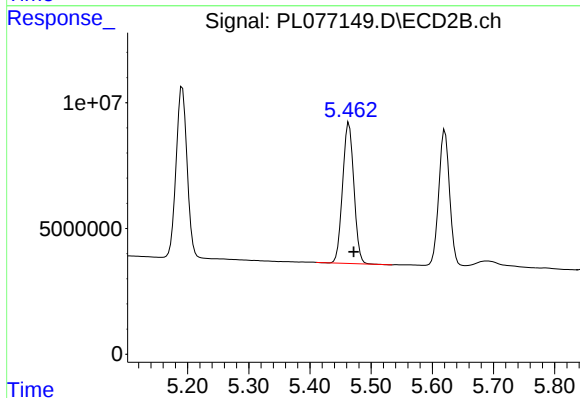
R.T.: 5.191 min
Delta R.T.: -0.008 min
Response: 83855232
Conc: 33.77 ng/ml



#14 Endrin

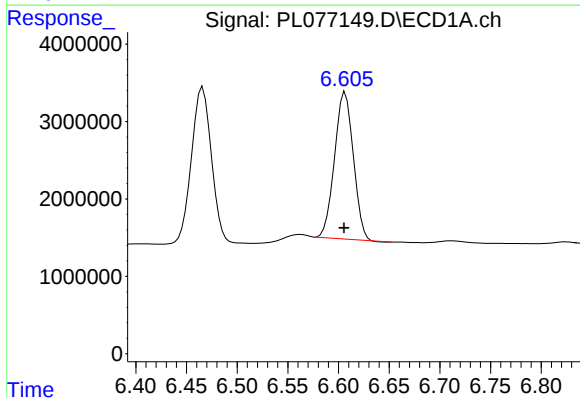
R.T.: 6.466 min
Delta R.T.: 0.001 min
Response: 27806635
Conc: 34.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



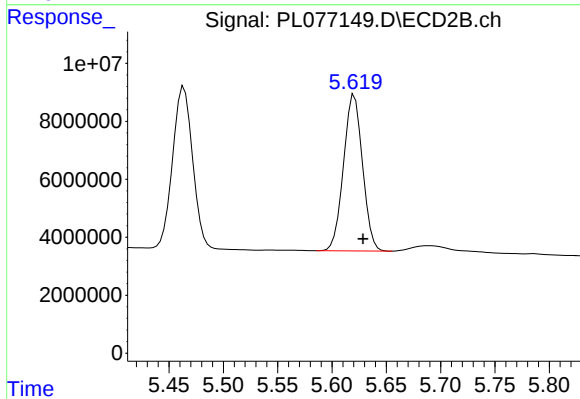
#14 Endrin

R.T.: 5.464 min
Delta R.T.: -0.008 min
Response: 71666065
Conc: 35.64 ng/ml



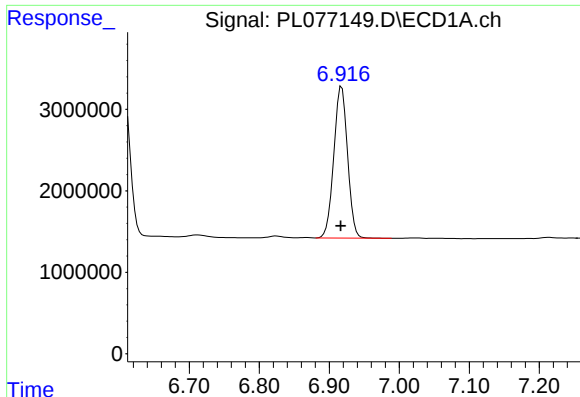
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.001 min
Response: 24511783
Conc: 31.82 ng/ml



#16 4,4'-DDD

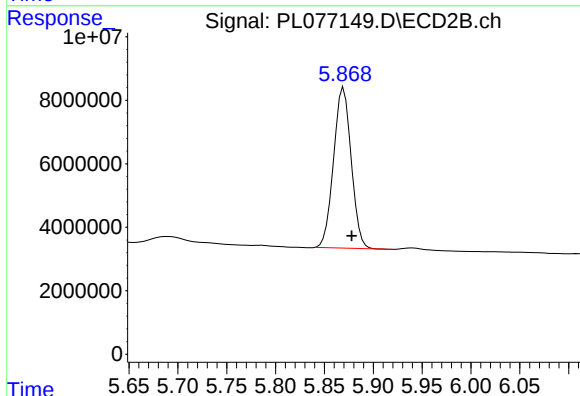
R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 65713527
Conc: 34.59 ng/ml



#17 4,4'-DDT

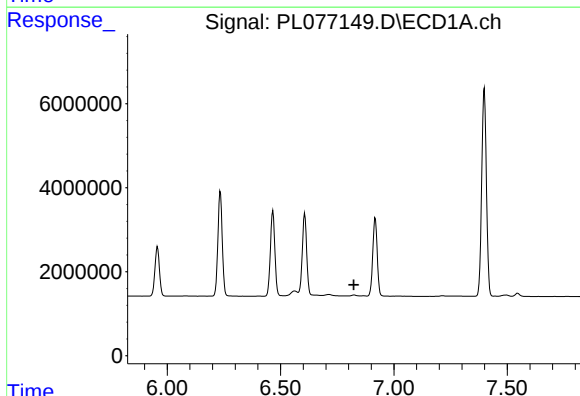
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 25377508
Conc: 31.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



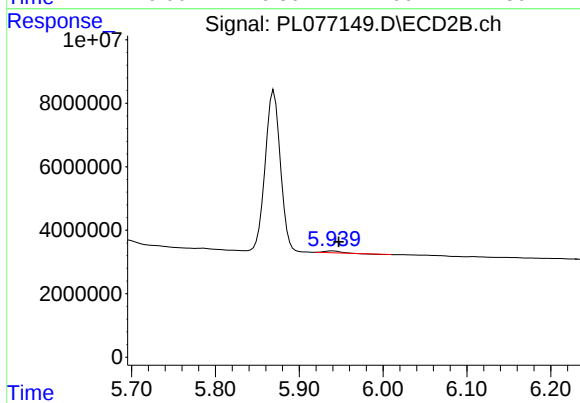
#17 4,4'-DDT

R.T.: 5.870 min
Delta R.T.: -0.008 min
Response: 63486107
Conc: 33.13 ng/ml



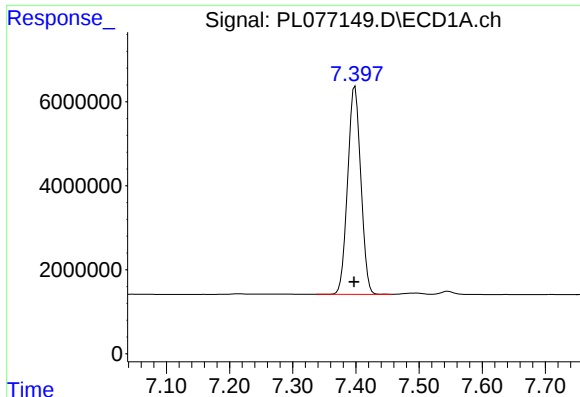
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

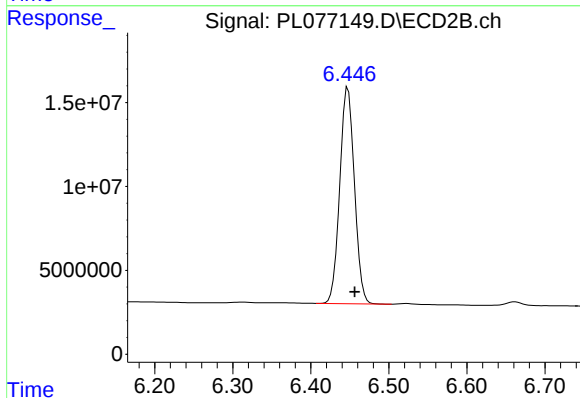
R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 615978
Conc: 0.35 ng/ml



#20 Methoxychlor

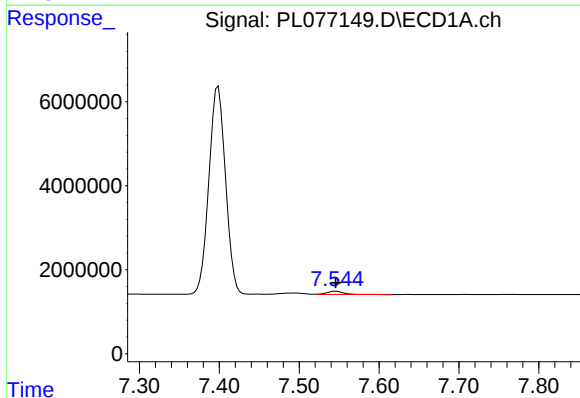
R.T.: 7.399 min
Delta R.T.: 0.002 min
Response: 71714735
Conc: 160.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



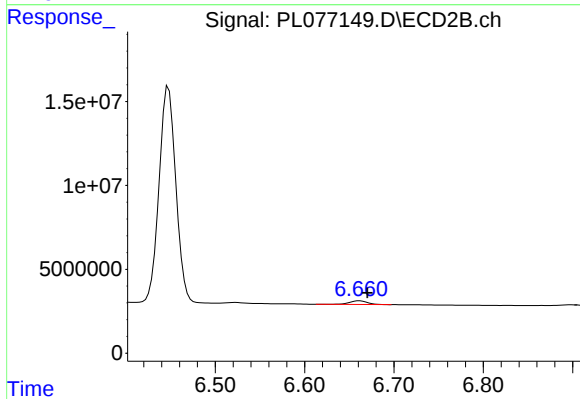
#20 Methoxychlor

R.T.: 6.448 min
Delta R.T.: -0.009 min
Response: 168132033
Conc: 167.39 ng/ml



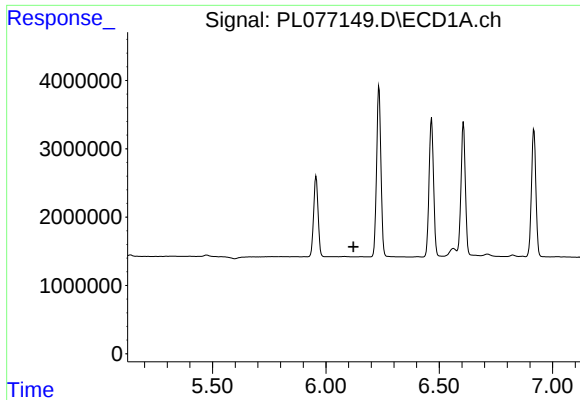
#21 Endrin ketone

R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 1093190
Conc: 1.12 ng/ml



#21 Endrin ketone

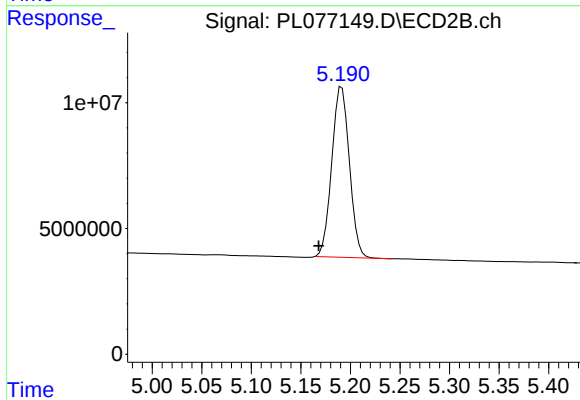
R.T.: 6.662 min
Delta R.T.: -0.009 min
Response: 3213534
Conc: 1.41 ng/ml



#22 Toxaphene-1

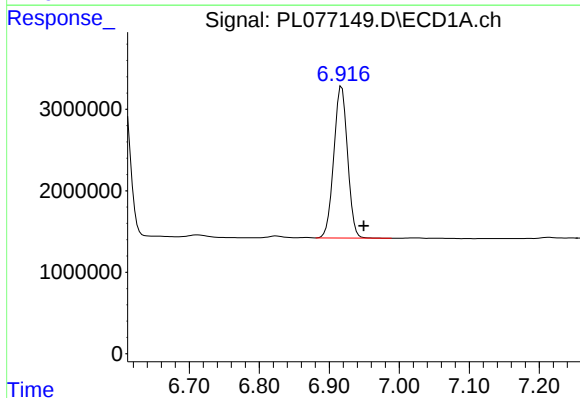
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



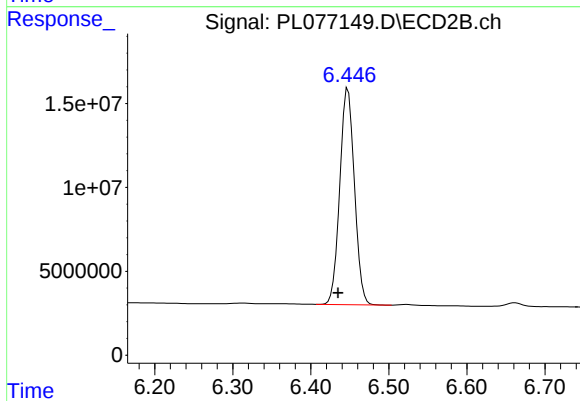
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.023 min
Response: 83855232
Conc: 7919.33 ng/ml



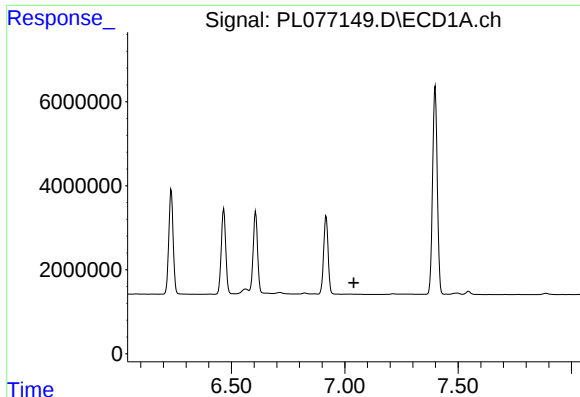
#23 Toxaphene-2

R.T.: 6.918 min
Delta R.T.: -0.032 min
Response: 25377508
Conc: 1070.65 ng/ml



#23 Toxaphene-2

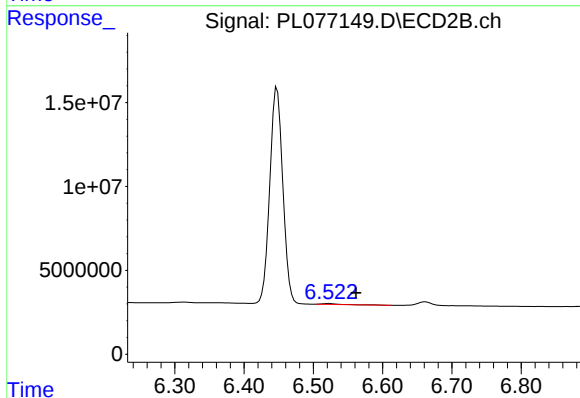
R.T.: 6.448 min
Delta R.T.: 0.013 min
Response: 168132033
Conc: 3827.06 ng/ml



#24 Toxaphene-3

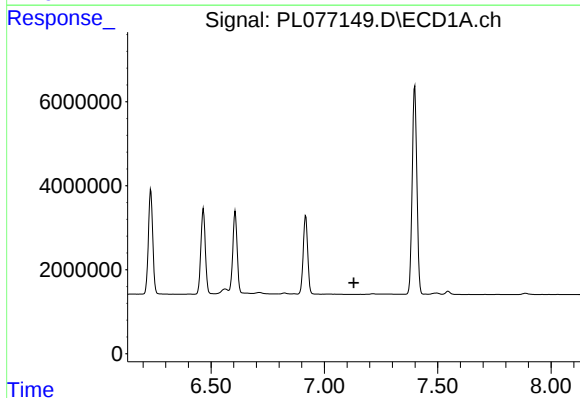
R.T.: 0.000 min
Exp R.T.: 7.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



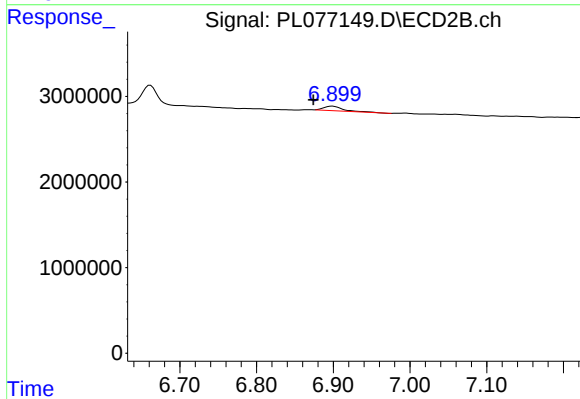
#24 Toxaphene-3

R.T.: 6.523 min
Delta R.T.: -0.039 min
Response: 906223
Conc: 14.98 ng/ml



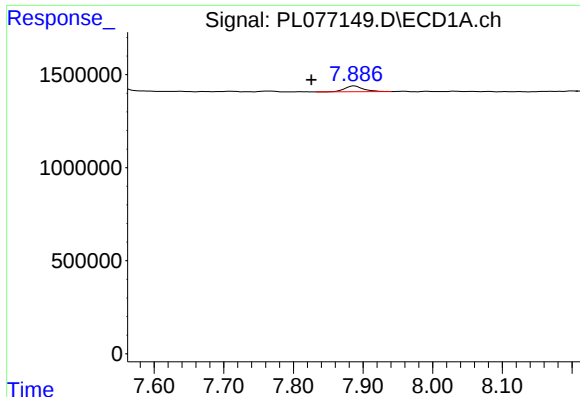
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

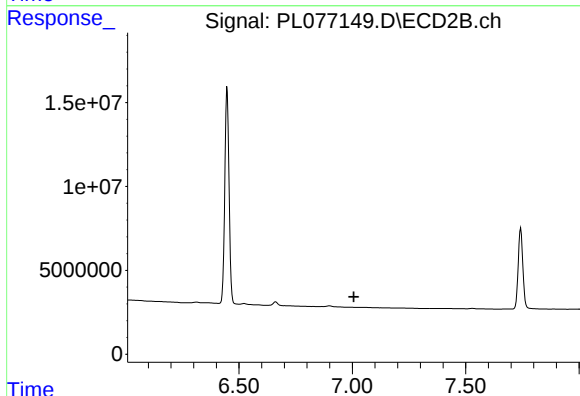
R.T.: 6.899 min
Delta R.T.: 0.025 min
Response: 915742
Conc: 23.26 ng/ml



#26 Toxaphene-5

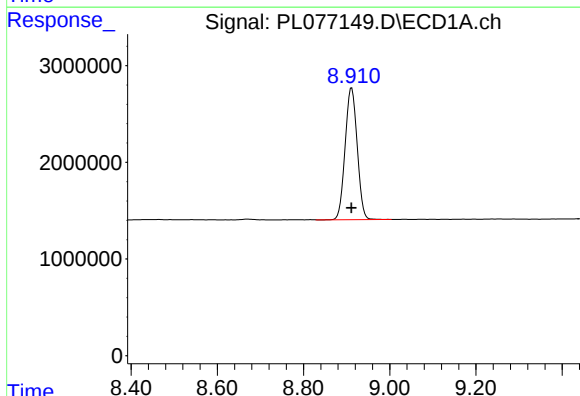
R.T.: 7.887 min
Delta R.T.: 0.062 min
Response: 562278
Conc: 37.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



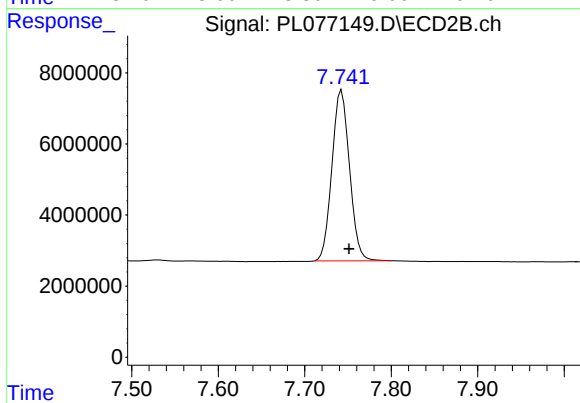
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 26402957
Conc: 33.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: -0.009 min
Response: 67646972
Conc: 33.69 ng/ml