

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
 Data File : PL096995-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 16:33
 Operator : AR\AJ
 Sample : Q21217-03
 Misc : TOX MDL WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:52:31 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

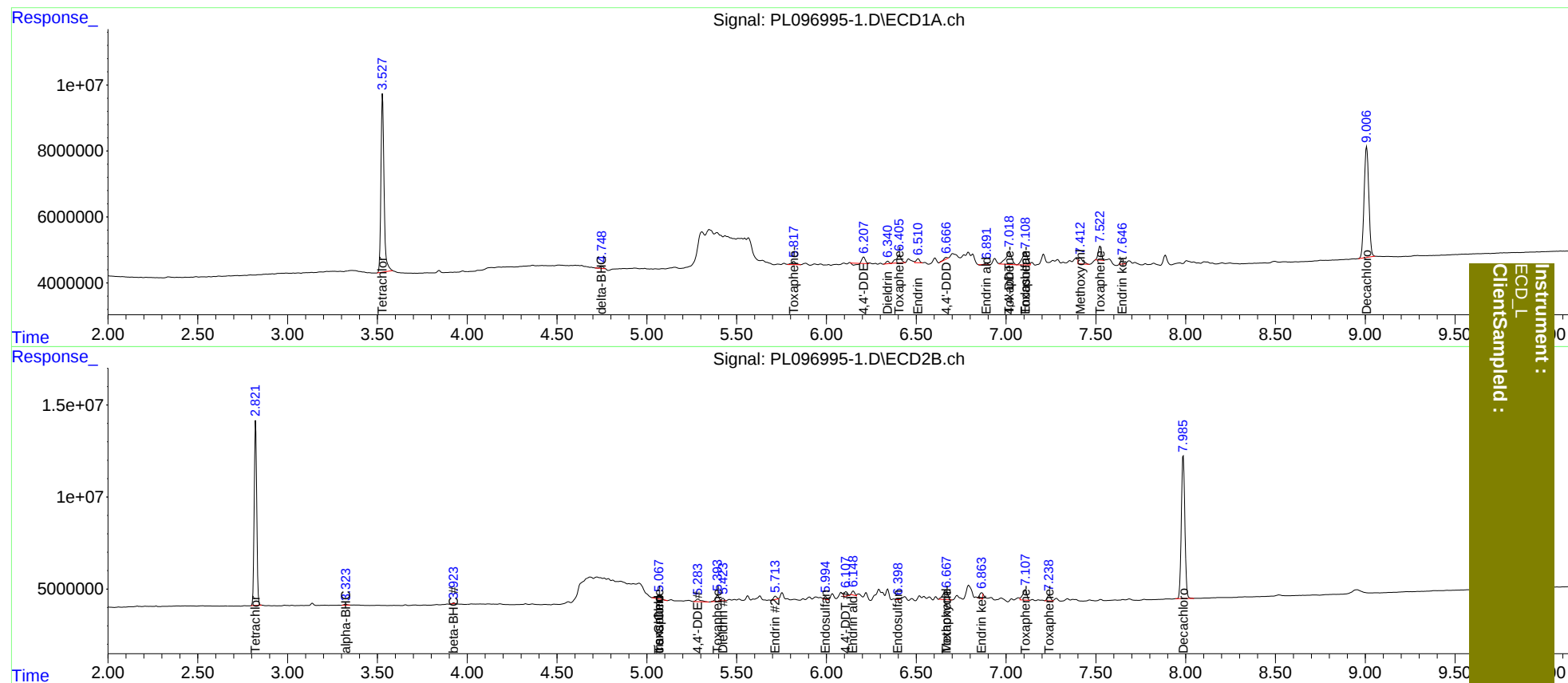
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.822	64454303	97397291	21.558	21.380
27)	SA Decachlor...	9.008	7.986	61077275	106.8E6	27.354	24.064
Target Compounds							
2)	A alpha-BHC	0.000	3.325	0	706950	N.D.	0.102
6)	B beta-BHC	0.000	3.925f	0	296421	N.D.	0.103
7)	B delta-BHC	4.749	0.000	900068	0	0.229	N.D. #
10)	B trans-Chl...	0.000	5.067	0	3091334	N.D.	0.551
11)	B cis-Chlor...	0.000	5.067f	0	3091334	N.D.	0.564
12)	B 4,4'-DDE	6.208f	5.284	1616485	2768354	0.520	0.507
13)	MA Dieldrin	6.342	5.424	861189	1474678	0.236	0.253
14)	MA Endrin	6.511	5.716	1580549	2087549	0.545	0.414
15)	B Endosulfa...	6.766	5.995	-499371	1655710	N.D.	0.337
16)	A 4,4'-DDD	6.667	5.870	666398	110289	0.268	<MDL #
17)	MA 4,4'-DDT	7.019f	6.109	8874231	3149369	3.738	0.682 #
18)	B Endrin al...	6.892	6.149	540109	2457344	0.252	0.592 #
19)	B Endosulfa...	7.109	6.399	7771551	579216	2.895	0.117 #
20)	A Methoxychlor	7.413f	6.667	3296982	8662526	2.532	3.521 #
21)	B Endrin ke...	7.647f	6.865f	1736331	3238136	0.589	0.614
22)	Toxaphene-1	5.818	5.067	1709660	3091334	167.571	98.511 #
23)	Toxaphene-2	6.406	5.394	4772147	4417004	128.961	140.484
24)	Toxaphene-3	7.019	6.667	8874231	8662526	105.173	68.403 #
25)	Toxaphene-4	7.109	7.108	7771551	8993814	120.212	125.997
26)	Toxaphene-5	7.523	7.240	5364693	3972129	66.687	68.763

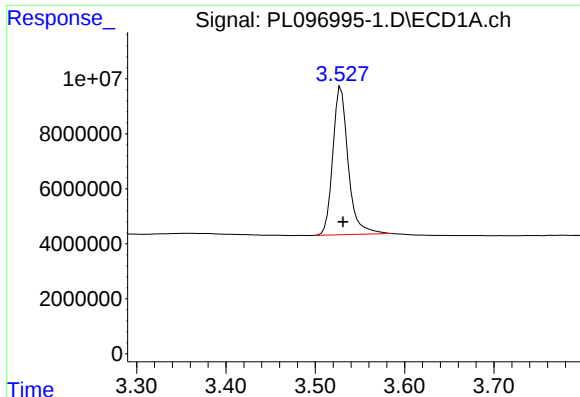
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082825\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2025 16:33
Operator : AR\AJ
Sample : Q21217-03
Misc : TOX MDL WATER
ALS Vial : 10 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
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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

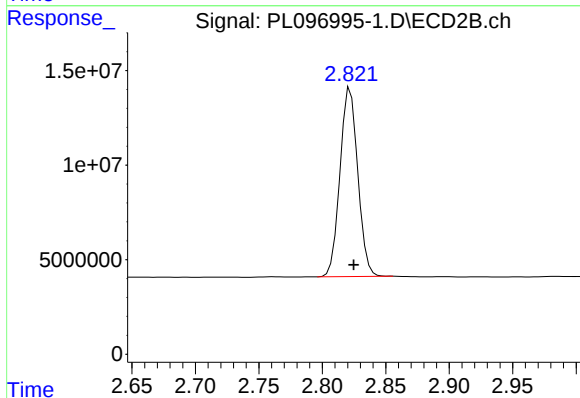




#1 Tetrachloro-m-xylene

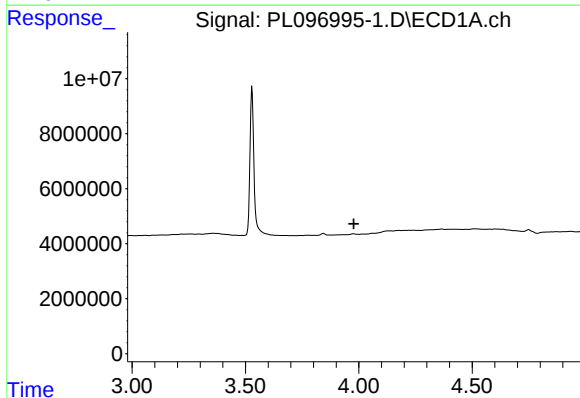
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 64454303
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



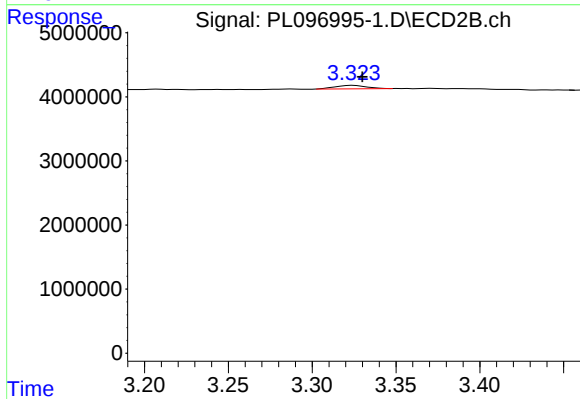
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.003 min
Response: 97397291
Conc: 21.38 ng/ml



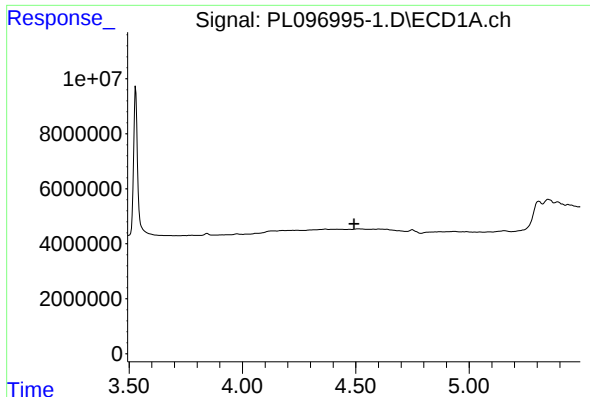
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#2 alpha-BHC

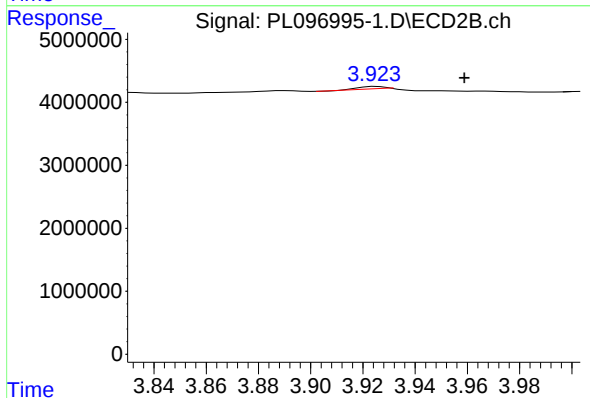
R.T.: 3.325 min
Delta R.T.: -0.005 min
Response: 706950
Conc: 0.10 ng/ml



#6 beta-BHC

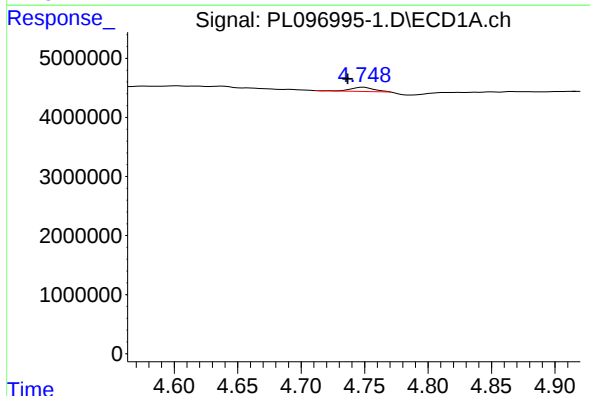
R.T.: 0.000 min
Exp R.T.: 4.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



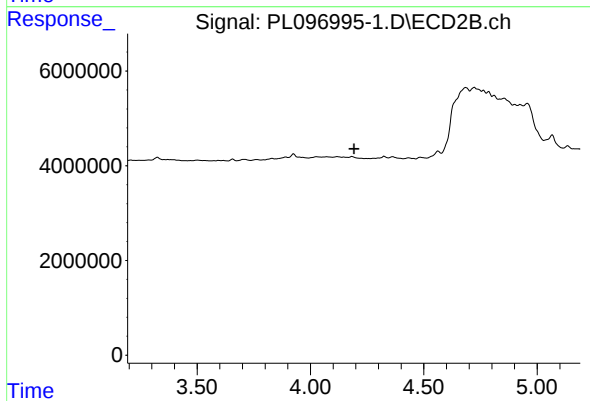
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: -0.033 min
Response: 296421
Conc: 0.10 ng/ml



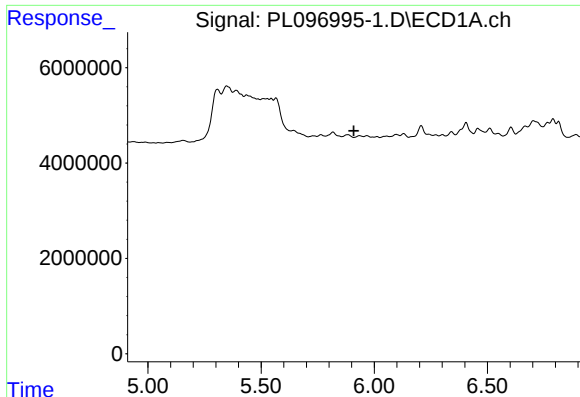
#7 delta-BHC

R.T.: 4.749 min
Delta R.T.: 0.012 min
Response: 900068
Conc: 0.23 ng/ml



#7 delta-BHC

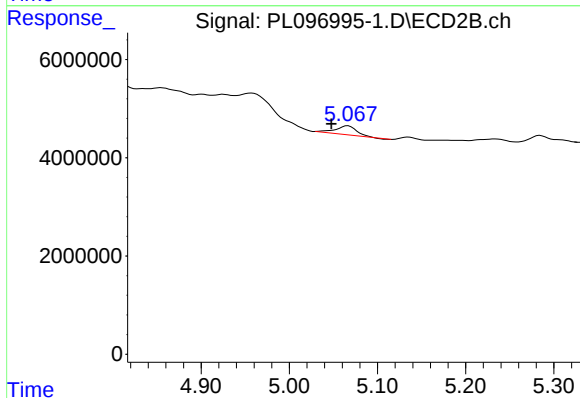
R.T.: 0.000 min
Exp R.T.: 4.192 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

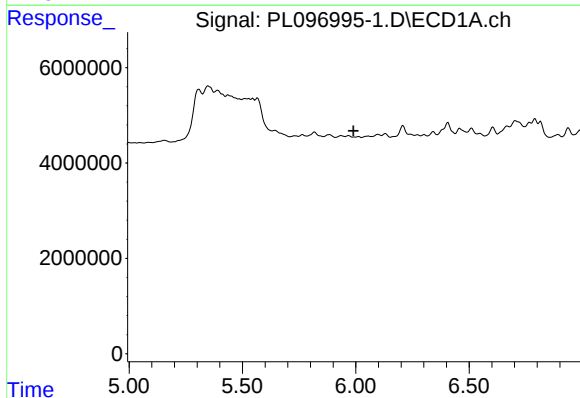
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



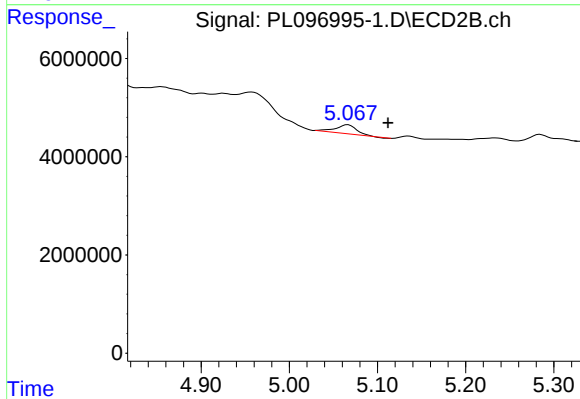
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.019 min
Response: 3091334
Conc: 0.55 ng/ml



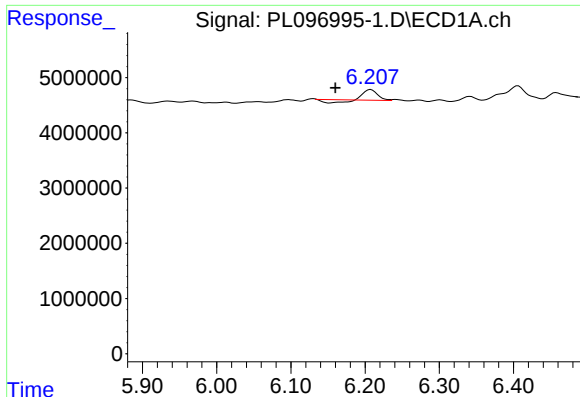
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.990 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

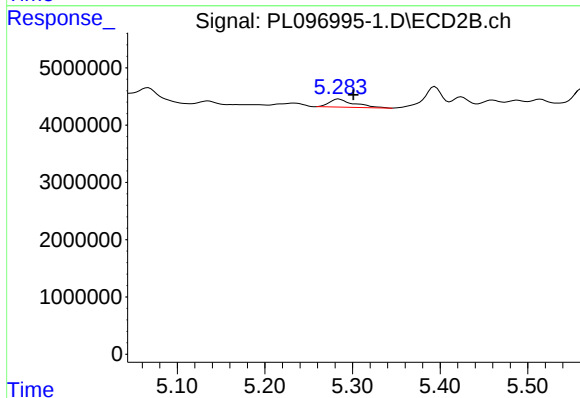
R.T.: 5.067 min
Delta R.T.: -0.045 min
Response: 3091334
Conc: 0.56 ng/ml



#12 4,4'-DDE

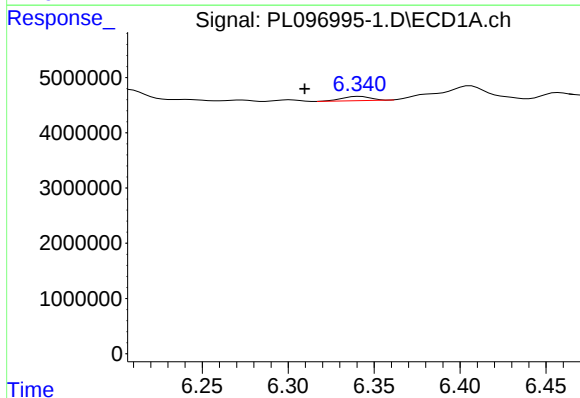
R.T.: 6.208 min
Delta R.T.: 0.048 min
Response: 1616485
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



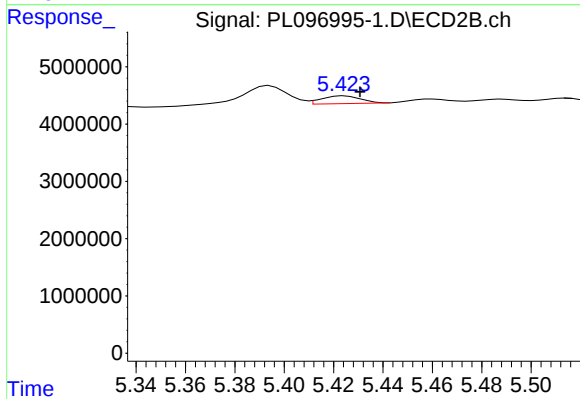
#12 4,4'-DDE

R.T.: 5.284 min
Delta R.T.: -0.016 min
Response: 2768354
Conc: 0.51 ng/ml



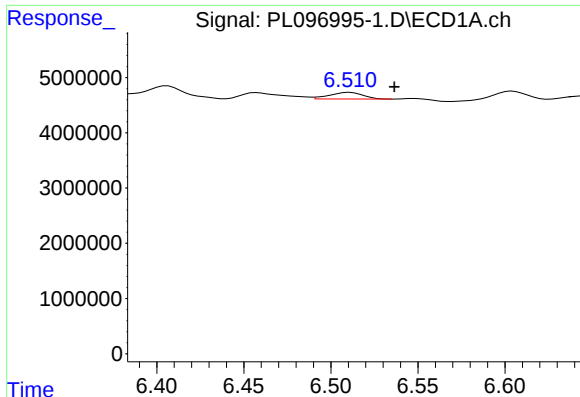
#13 Dieldrin

R.T.: 6.342 min
Delta R.T.: 0.032 min
Response: 861189
Conc: 0.24 ng/ml



#13 Dieldrin

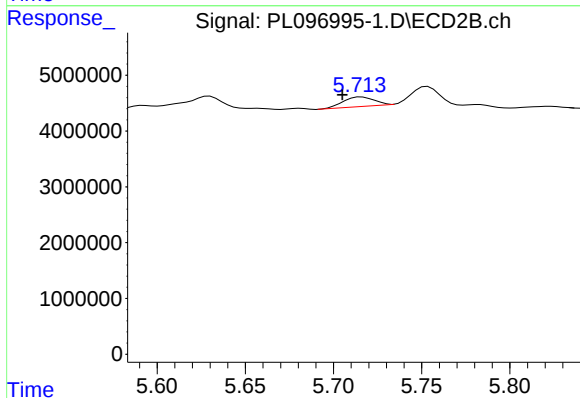
R.T.: 5.424 min
Delta R.T.: -0.006 min
Response: 1474678
Conc: 0.25 ng/ml



#14 Endrin

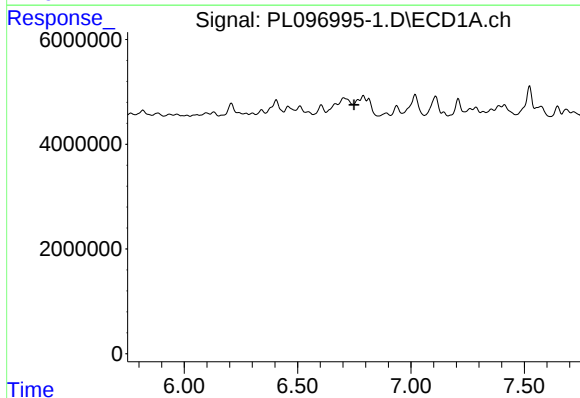
R.T.: 6.511 min
Delta R.T.: -0.025 min
Response: 1580549
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



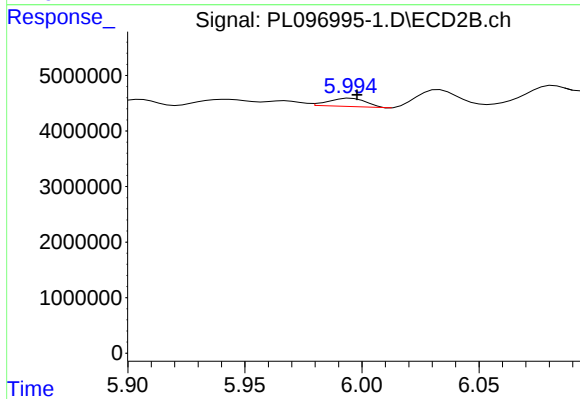
#14 Endrin

R.T.: 5.716 min
Delta R.T.: 0.011 min
Response: 2087549
Conc: 0.41 ng/ml



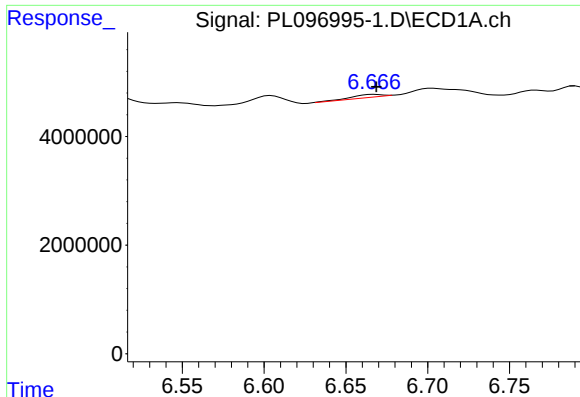
#15 Endosulfan II

R.T.: 6.766 min
Delta R.T.: 0.017 min
Response: -499371
Conc: N.D.



#15 Endosulfan II

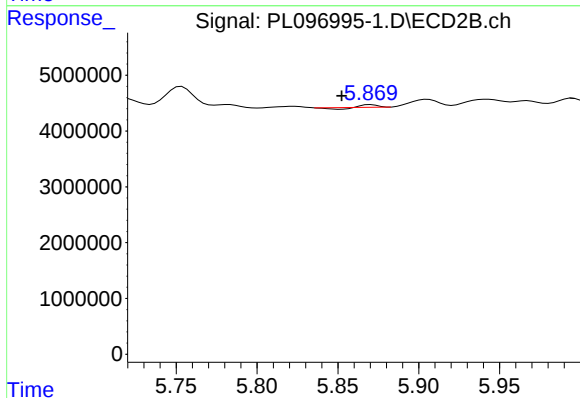
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 1655710
Conc: 0.34 ng/ml



#16 4,4'-DDD

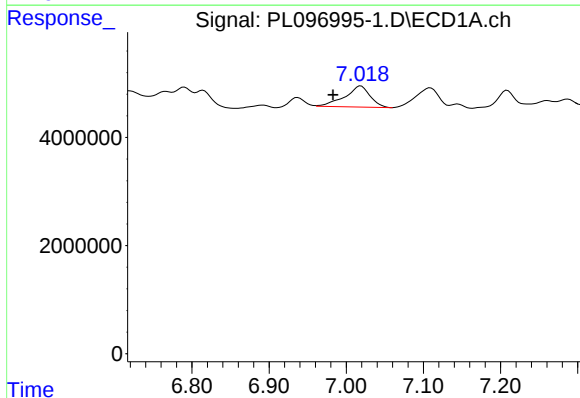
R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 666398
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



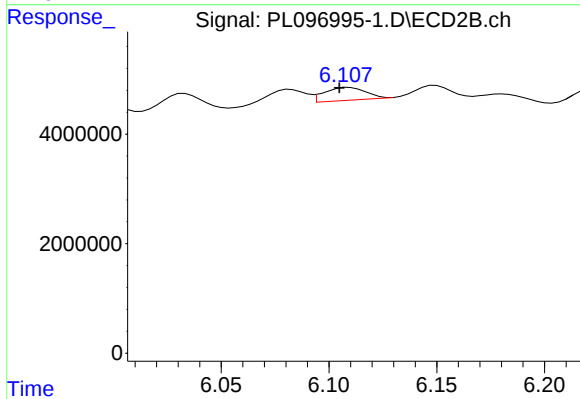
#16 4,4'-DDD

R.T.: 5.870 min
Delta R.T.: 0.018 min
Response: 110289
Conc: N.D.



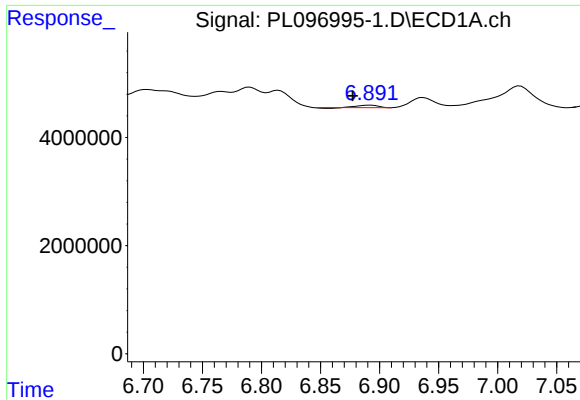
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: 0.036 min
Response: 8874231
Conc: 3.74 ng/ml



#17 4,4'-DDT

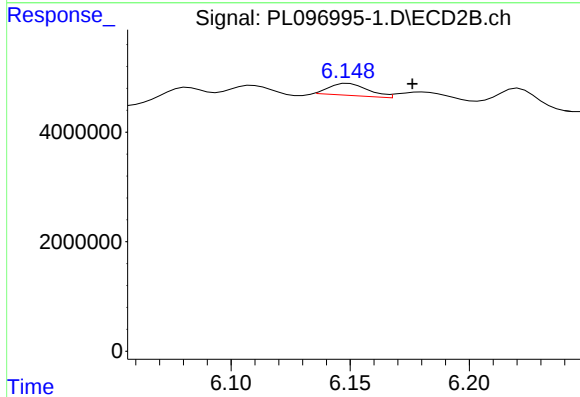
R.T.: 6.109 min
Delta R.T.: 0.004 min
Response: 3149369
Conc: 0.68 ng/ml



#18 Endrin aldehyde

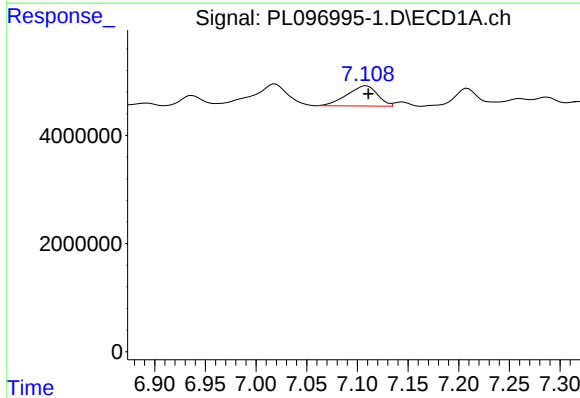
R.T.: 6.892 min
Delta R.T.: 0.015 min
Response: 540109
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



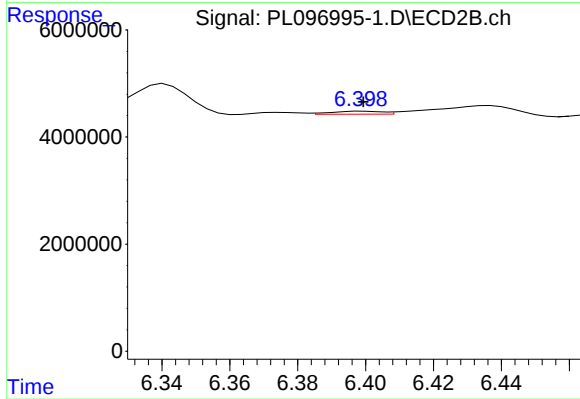
#18 Endrin aldehyde

R.T.: 6.149 min
Delta R.T.: -0.027 min
Response: 2457344
Conc: 0.59 ng/ml



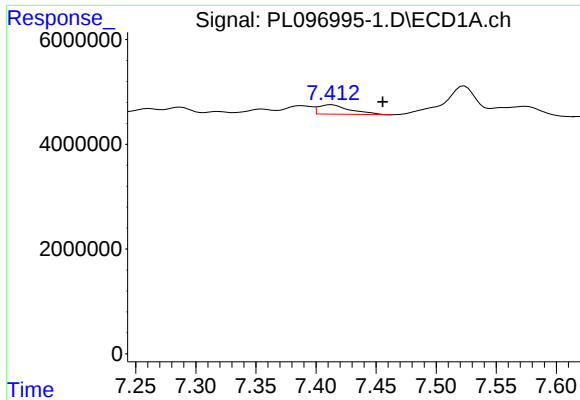
#19 Endosulfan Sulfate

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 7771551
Conc: 2.90 ng/ml



#19 Endosulfan Sulfate

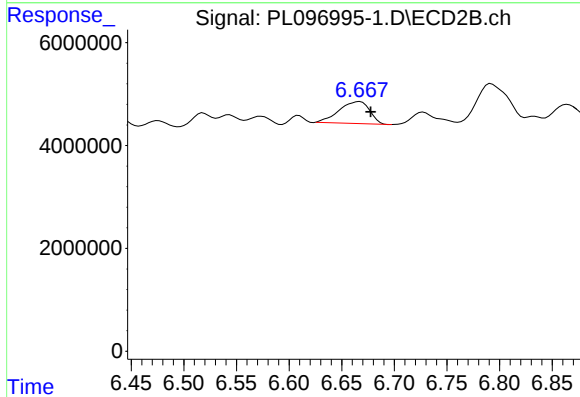
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 579216
Conc: 0.12 ng/ml



#20 Methoxychlor

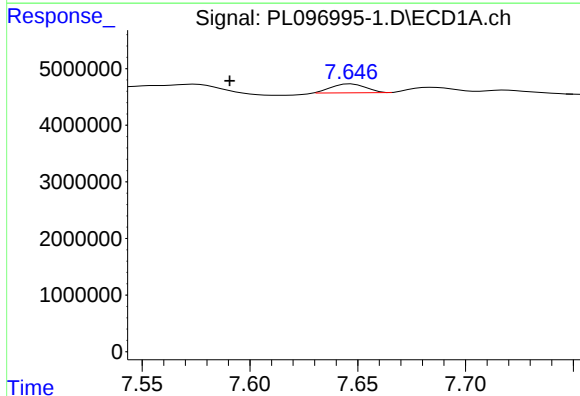
R.T.: 7.413 min
Delta R.T.: -0.042 min
Response: 3296982
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



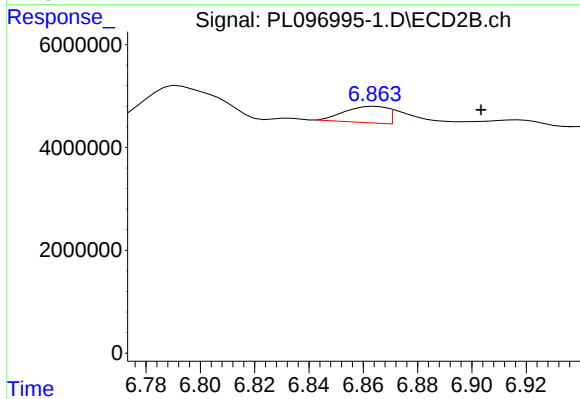
#20 Methoxychlor

R.T.: 6.667 min
Delta R.T.: -0.010 min
Response: 8662526
Conc: 3.52 ng/ml



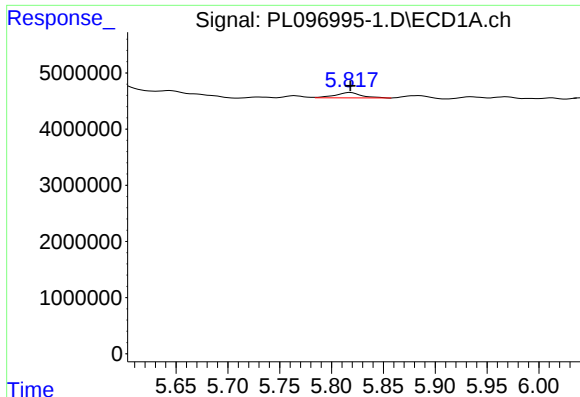
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.056 min
Response: 1736331
Conc: 0.59 ng/ml



#21 Endrin ketone

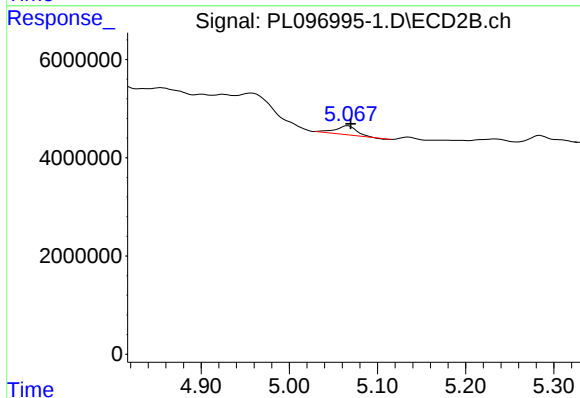
R.T.: 6.865 min
Delta R.T.: -0.039 min
Response: 3238136
Conc: 0.61 ng/ml



#22 Toxaphene-1

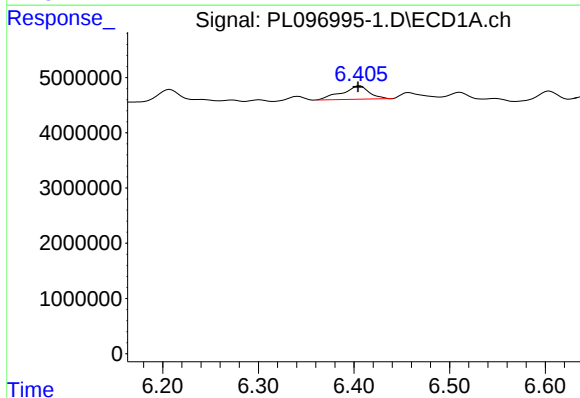
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 1709660
Conc: 167.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



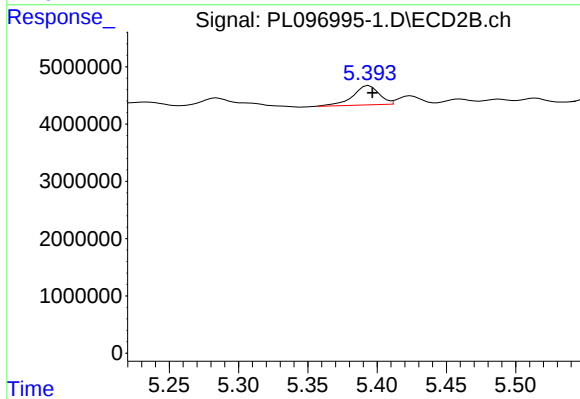
#22 Toxaphene-1

R.T.: 5.067 min
Delta R.T.: -0.003 min
Response: 3091334
Conc: 98.51 ng/ml



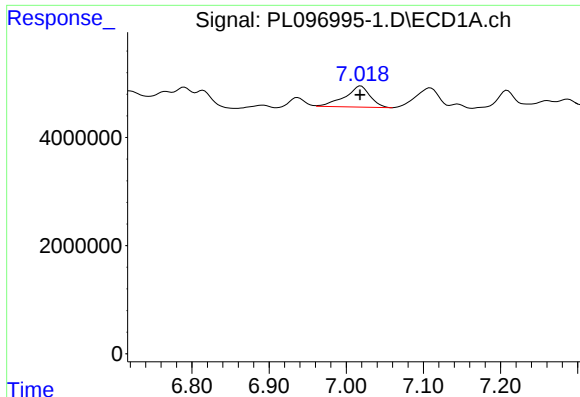
#23 Toxaphene-2

R.T.: 6.406 min
Delta R.T.: 0.002 min
Response: 4772147
Conc: 128.96 ng/ml



#23 Toxaphene-2

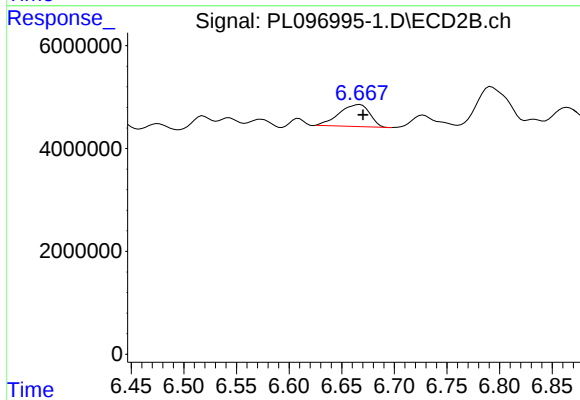
R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 4417004
Conc: 140.48 ng/ml



#24 Toxaphene-3

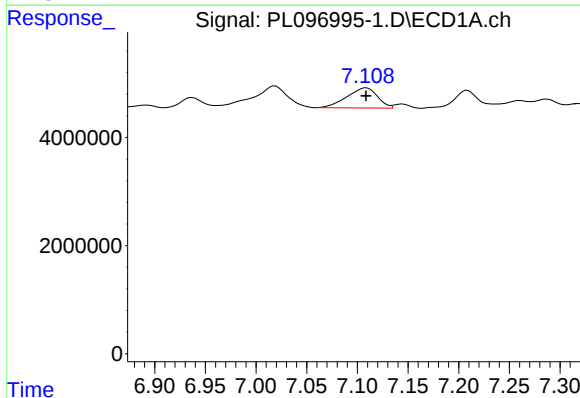
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 8874231
Conc: 105.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



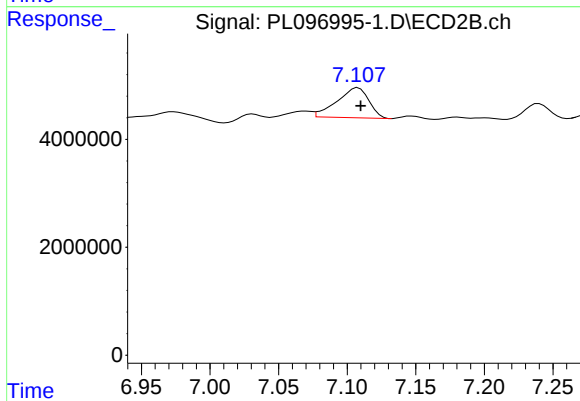
#24 Toxaphene-3

R.T.: 6.667 min
Delta R.T.: -0.003 min
Response: 8662526
Conc: 68.40 ng/ml



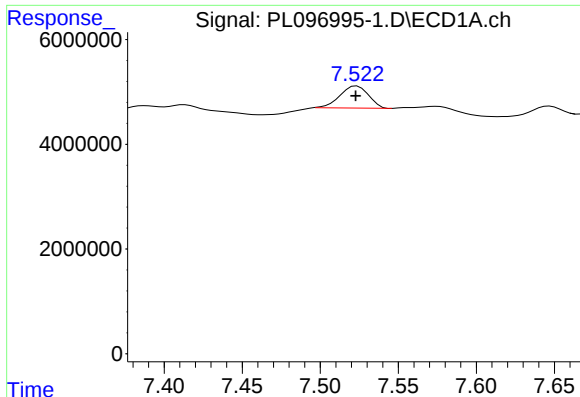
#25 Toxaphene-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 7771551
Conc: 120.21 ng/ml



#25 Toxaphene-4

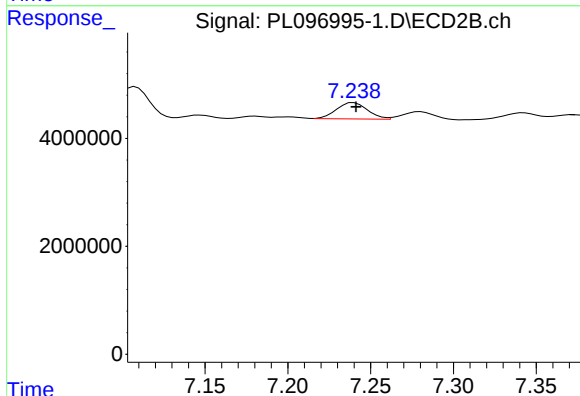
R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 8993814
Conc: 126.00 ng/ml



#26 Toxaphene-5

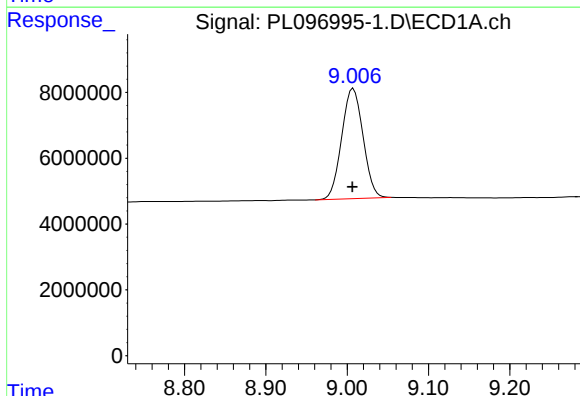
R.T.: 7.523 min
Delta R.T.: 0.000 min
Response: 5364693
Conc: 66.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



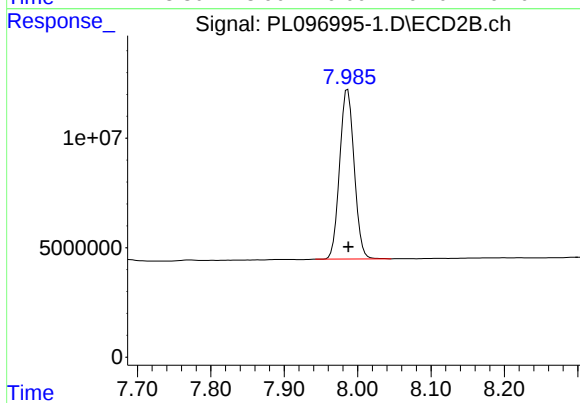
#26 Toxaphene-5

R.T.: 7.240 min
Delta R.T.: -0.001 min
Response: 3972129
Conc: 68.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: 0.001 min
Response: 61077275
Conc: 27.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 106765135
Conc: 24.06 ng/ml