

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
 Data File : PL083966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 11:44
 Operator : AR\AJ
 Sample : 03501-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 00:44:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 05:26:27 2023
 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

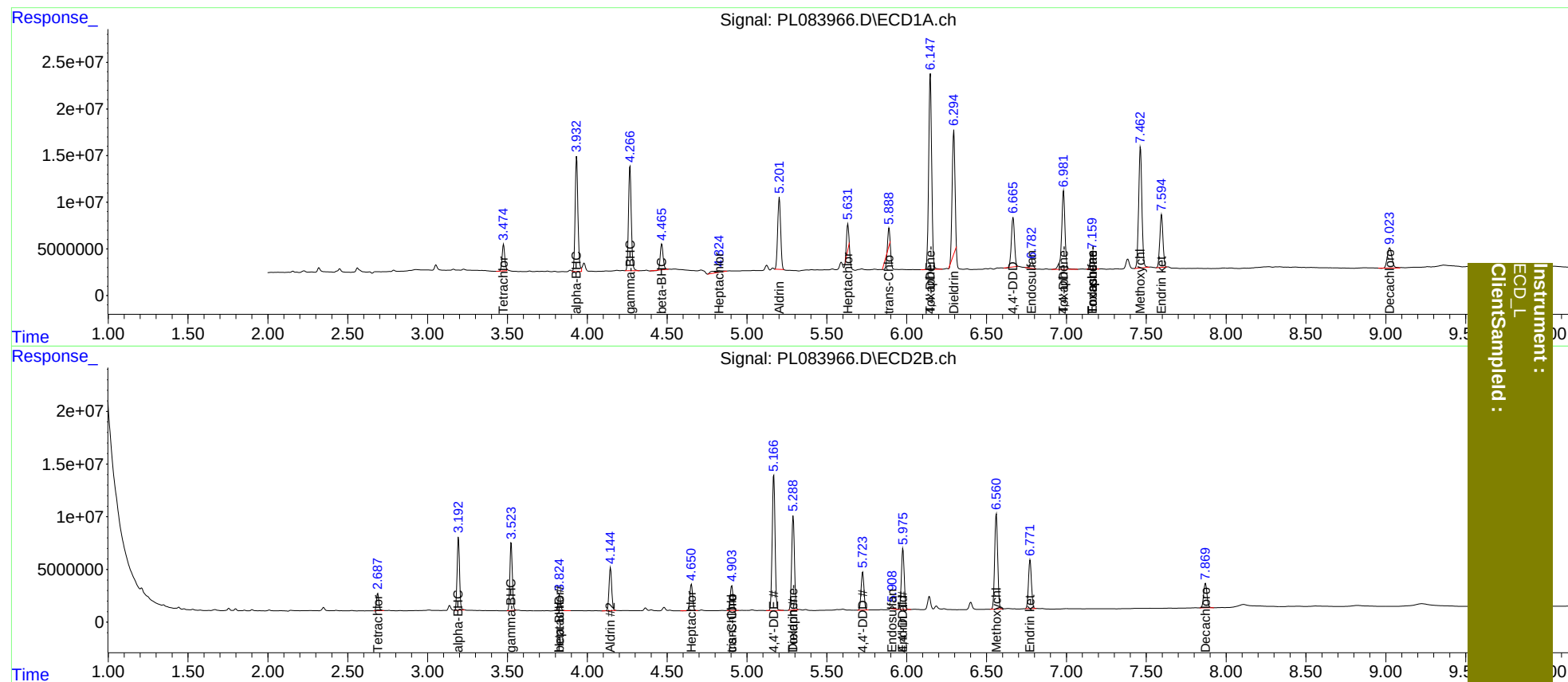
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.688	33314363	17386926	16.064	16.935
2)	SA Decachlor...	9.024	7.871	43804381	33499560	33.327	30.268
Target Compounds							
2)	A alpha-BHC	3.933	3.193	146.9E6	71492691	48.628	49.467
3)	MA gamma-BHC...	4.268	3.524	137.2E6	68567474	48.621	49.650
4)	MA Heptachlor	4.826f	3.826f	10263684	16818856	3.261	12.766 #
5)	MB Aldrin	5.202	4.146	98568186	47168245	33.175	36.130
6)	B beta-BHC	4.467	3.826	33604733	16818856	25.078	24.966
8)	B Heptachlo...	5.632	4.652	26320985	30014104	9.515	23.978 #
10)	B trans-Chl...	5.889	4.905	7781197	28965809	2.975	23.419 #
11)	B cis-Chlor...	0.000	4.905f	0	28965809	N.D.	22.612
12)	B 4,4'-DDE	6.148	5.168	278.4E6	158.3E6	134.413	131.182
13)	MA Dieldrin	6.295	5.289	160.0E6	107.6E6	65.880	82.295
15)	B Endosulfa...	6.783f	5.910f	8603498	2649468	4.509	2.323 #
16)	A 4,4'-DDD	6.666	5.725	71870673	43942443	48.831	45.368
17)	MA 4,4'-DDT	6.982	5.977	124.8E6	72523331	80.820	69.622
18)	B Endrin al...	0.000	5.977f	0	72523331	N.D.	88.380
19)	B Endosulfa...	7.161f	0.000	24806584	0	14.141	N.D. #
20)	A Methoxychlor	7.464	6.561	186.5E6	117.6E6	244.651	209.740
21)	B Endrin ke...	7.596	6.773	78072581	58924491	46.018	44.967
22)	Toxaphene-1	6.148f	5.289	278.4E6	107.6E6	16337.780	17007.678
23)	Toxaphene-2	6.982	0.000	124.8E6	0	2314.377	N.D. #
24)	Toxaphene-3	7.161f	0.000	24806584	0	647.726	N.D. #
25)	Toxaphene-4	7.161f	0.000	24806584	0	1115.415	N.D. #

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

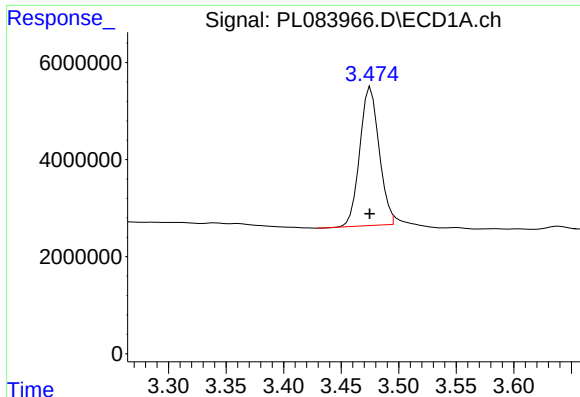
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
Data File : PL083966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2023 11:44
Operator : AR\AJ
Sample : 03501-02
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ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 18 00:44:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
Quant Title : GC Extractables
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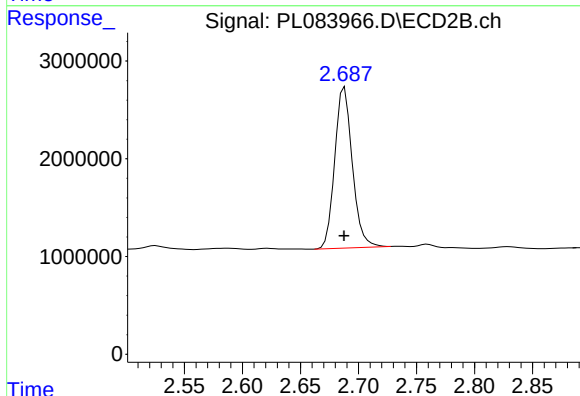
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

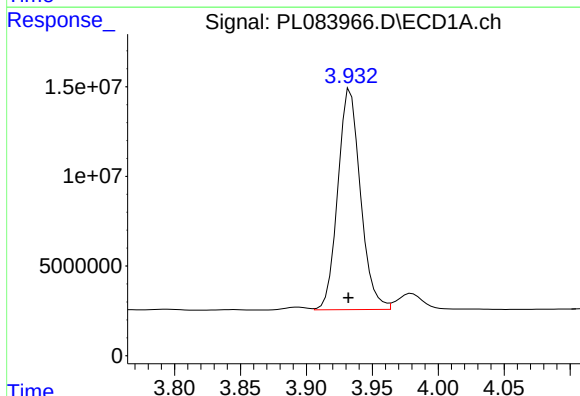
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 33314363
Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



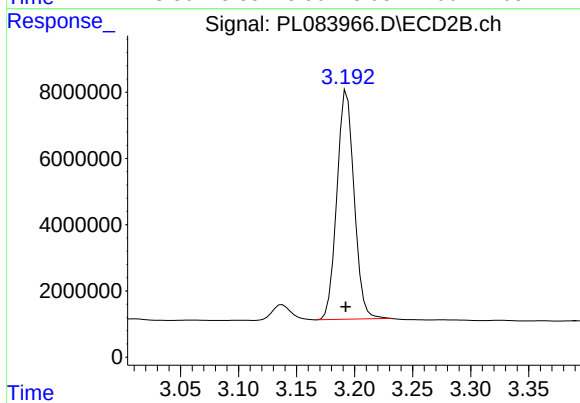
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 17386926
Conc: 16.93 ng/ml



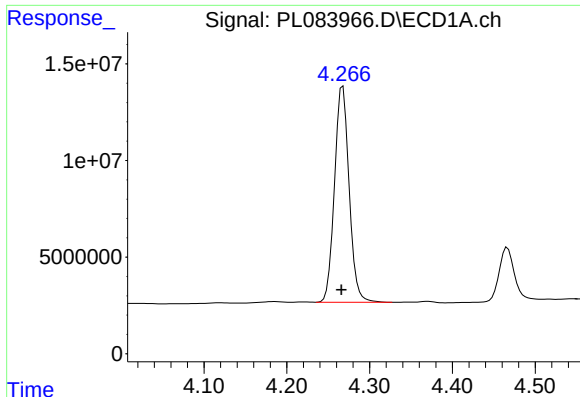
#2 alpha-BHC

R.T.: 3.933 min
Delta R.T.: 0.001 min
Response: 146907728
Conc: 48.63 ng/ml



#2 alpha-BHC

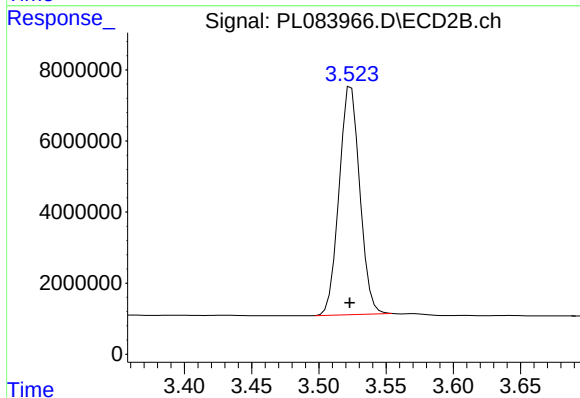
R.T.: 3.193 min
Delta R.T.: 0.001 min
Response: 71492691
Conc: 49.47 ng/ml



#3 gamma-BHC (Lindane)

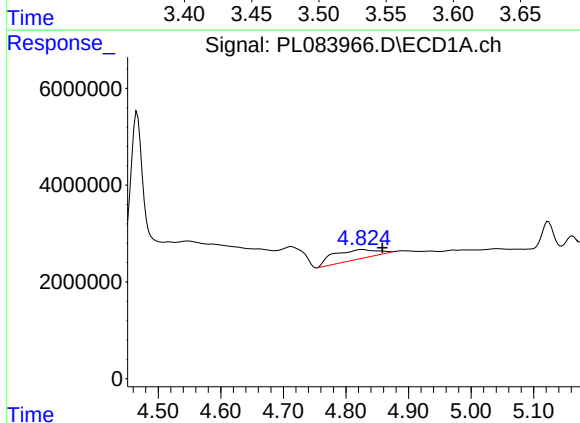
R.T.: 4.268 min
Delta R.T.: 0.001 min
Response: 137172773
Conc: 48.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



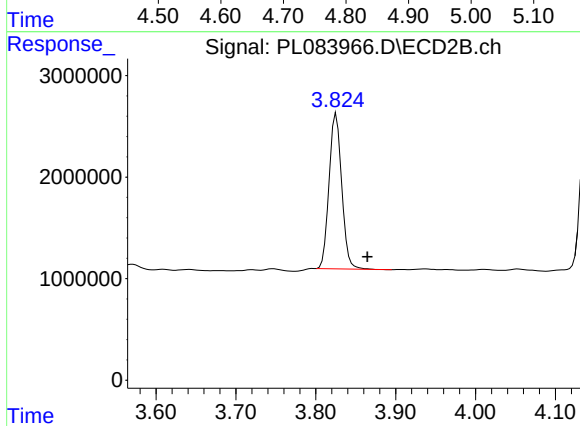
#3 gamma-BHC (Lindane)

R.T.: 3.524 min
Delta R.T.: 0.001 min
Response: 68567474
Conc: 49.65 ng/ml



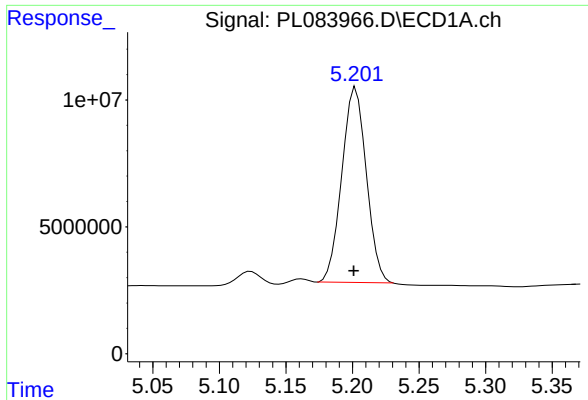
#4 Heptachlor

R.T.: 4.826 min
Delta R.T.: -0.032 min
Response: 10263684
Conc: 3.26 ng/ml



#4 Heptachlor

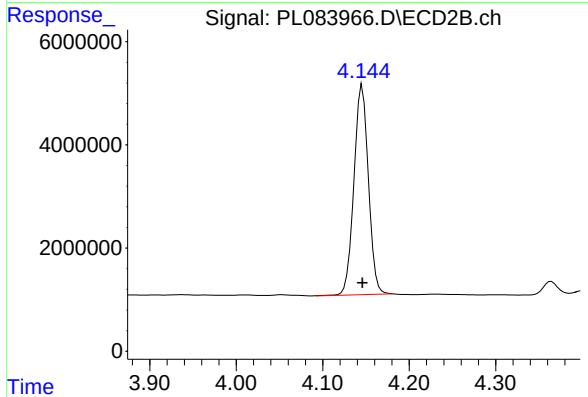
R.T.: 3.826 min
Delta R.T.: -0.039 min
Response: 16818856
Conc: 12.77 ng/ml



#5 Aldrin

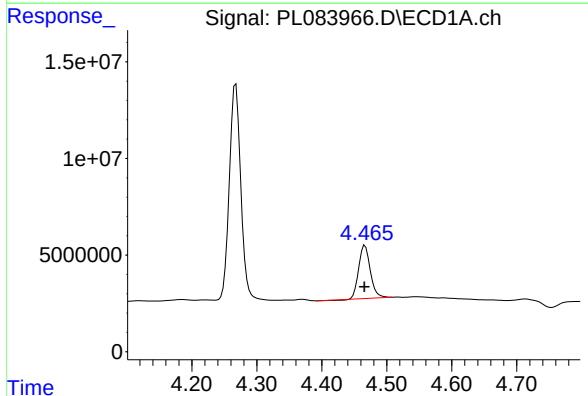
R.T.: 5.202 min
Delta R.T.: 0.002 min
Response: 98568186
Conc: 33.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



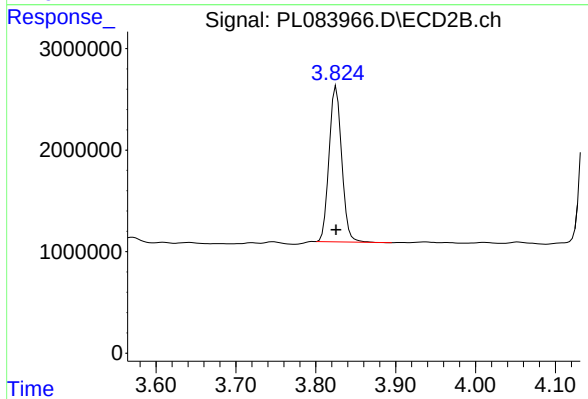
#5 Aldrin

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 47168245
Conc: 36.13 ng/ml



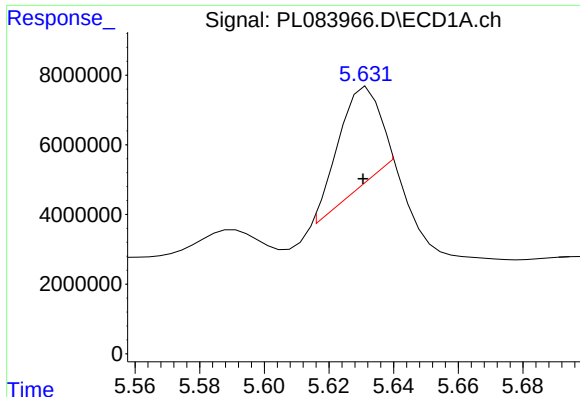
#6 beta-BHC

R.T.: 4.467 min
Delta R.T.: 0.001 min
Response: 33604733
Conc: 25.08 ng/ml



#6 beta-BHC

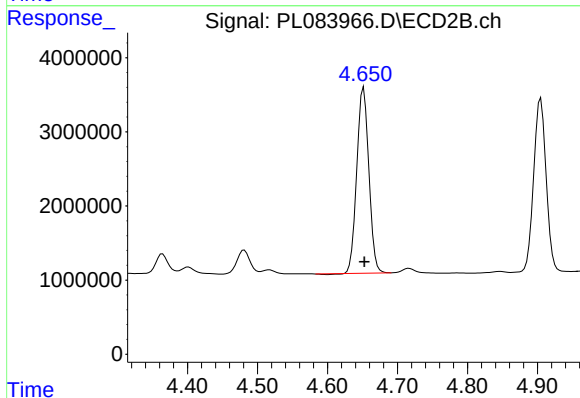
R.T.: 3.826 min
Delta R.T.: 0.000 min
Response: 16818856
Conc: 24.97 ng/ml



#8 Heptachlor epoxide

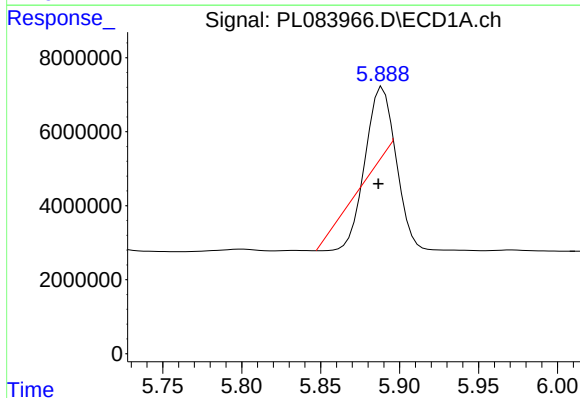
R.T.: 5.632 min
Delta R.T.: 0.001 min
Response: 26320985
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



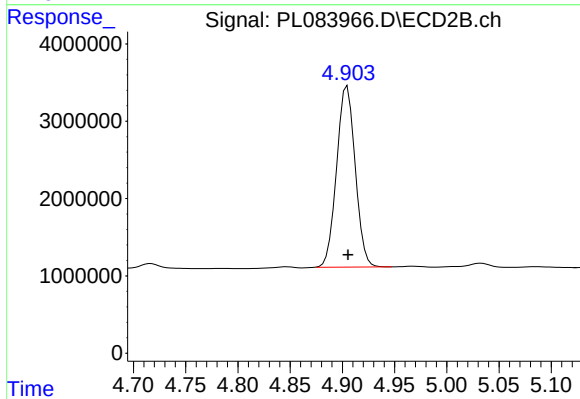
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 30014104
Conc: 23.98 ng/ml



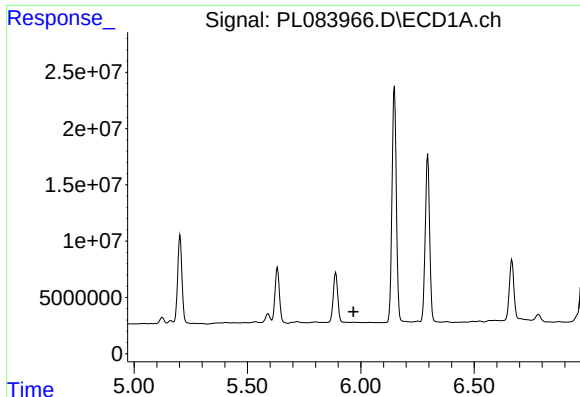
#10 trans-Chlordane

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 7781197
Conc: 2.98 ng/ml



#10 trans-Chlordane

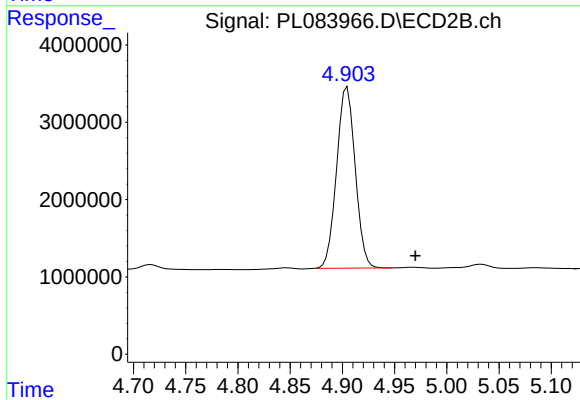
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 28965809
Conc: 23.42 ng/ml



#11 cis-Chlordane

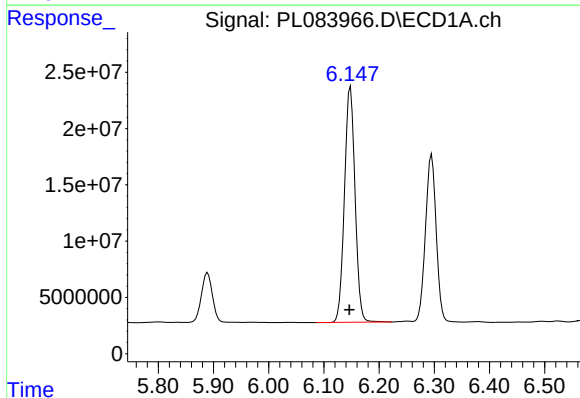
R.T.: 0.000 min
Exp R.T.: 5.968 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



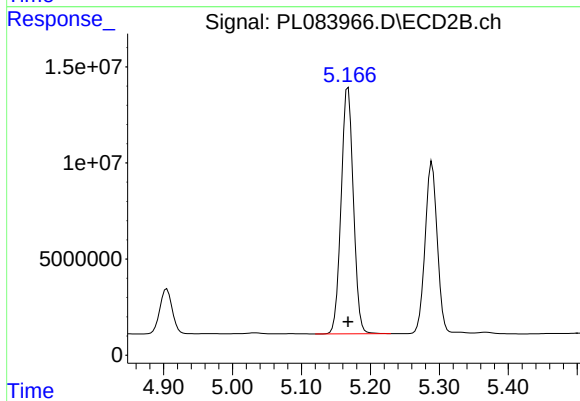
#11 cis-Chlordane

R.T.: 4.905 min
Delta R.T.: -0.065 min
Response: 28965809
Conc: 22.61 ng/ml



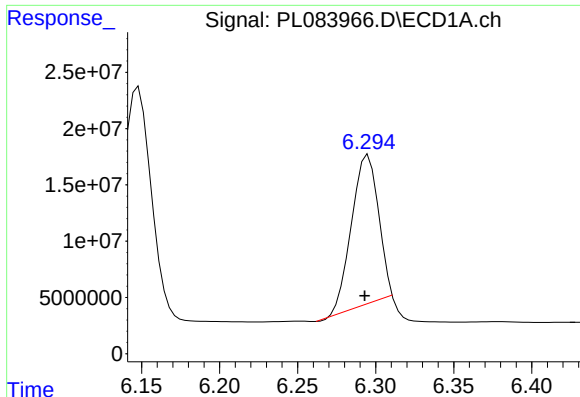
#12 4,4'-DDE

R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 278377466
Conc: 134.41 ng/ml



#12 4,4'-DDE

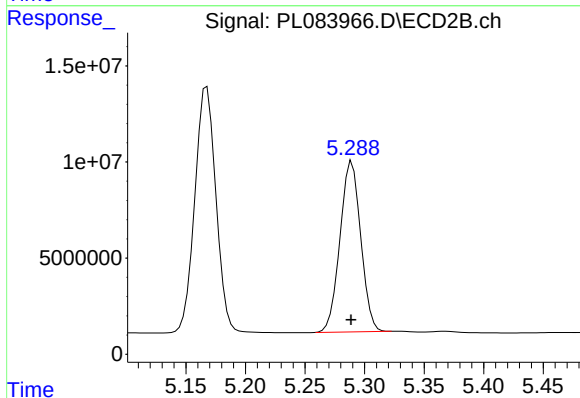
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 158275262
Conc: 131.18 ng/ml



#13 Dieldrin

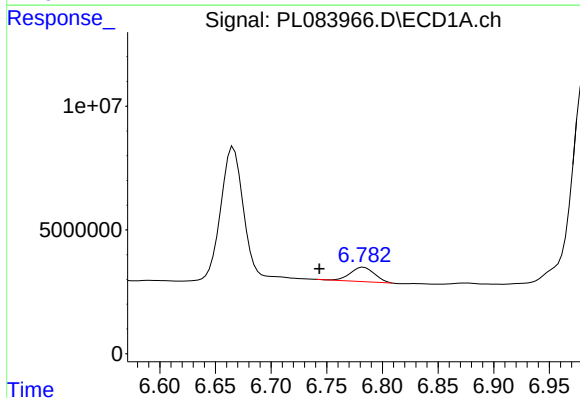
R.T.: 6.295 min
Delta R.T.: 0.002 min
Response: 159955114
Conc: 65.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



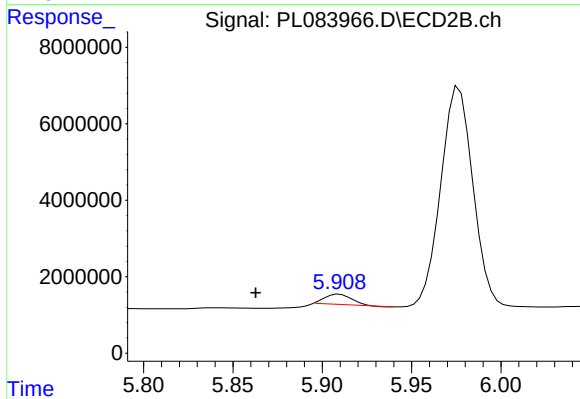
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 107626011
Conc: 82.29 ng/ml



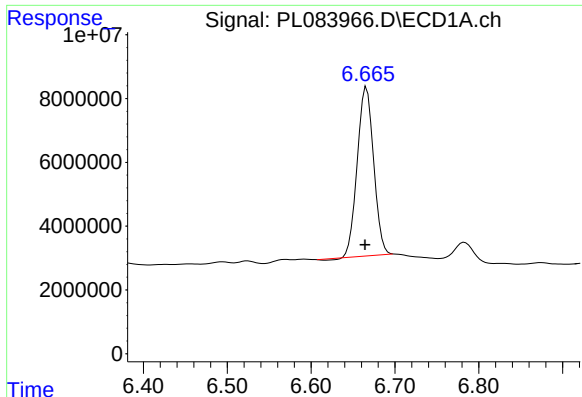
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: 0.040 min
Response: 8603498
Conc: 4.51 ng/ml



#15 Endosulfan II

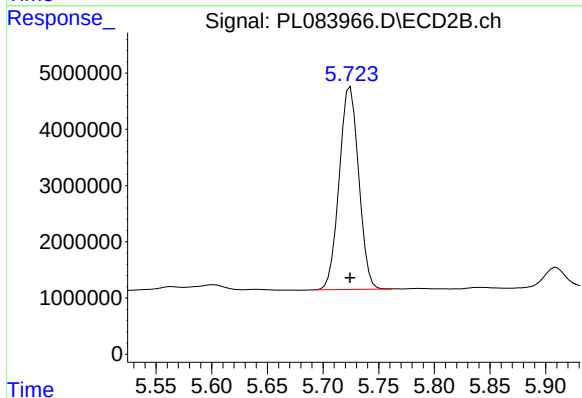
R.T.: 5.910 min
Delta R.T.: 0.047 min
Response: 2649468
Conc: 2.32 ng/ml



#16 4,4'-DDD

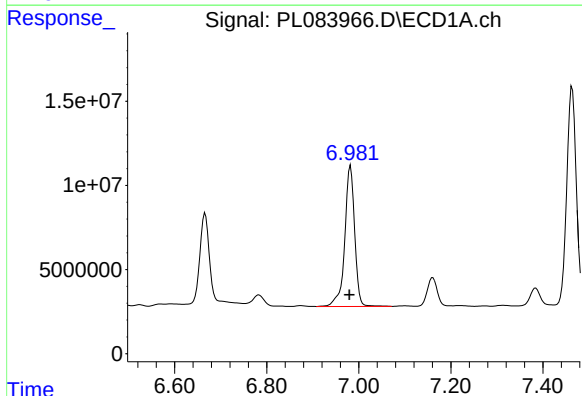
R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 71870673
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



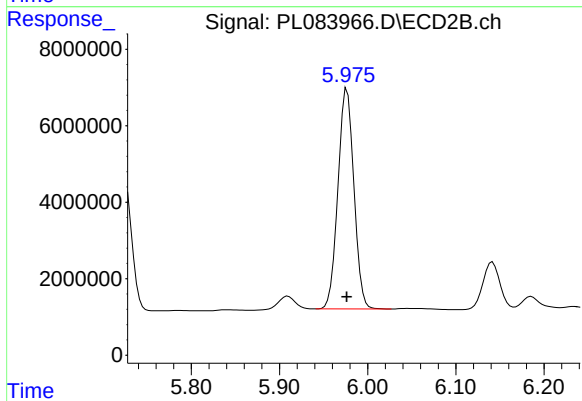
#16 4,4'-DDD

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 43942443
Conc: 45.37 ng/ml



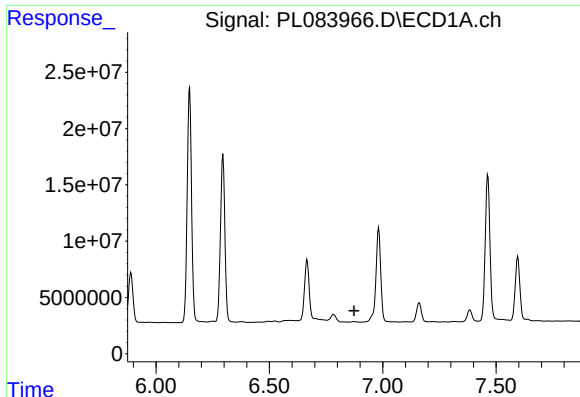
#17 4,4'-DDT

R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 124823732
Conc: 80.82 ng/ml



#17 4,4'-DDT

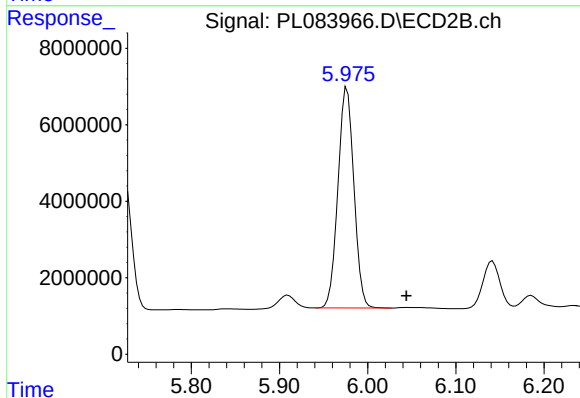
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 72523331
Conc: 69.62 ng/ml



#18 Endrin aldehyde

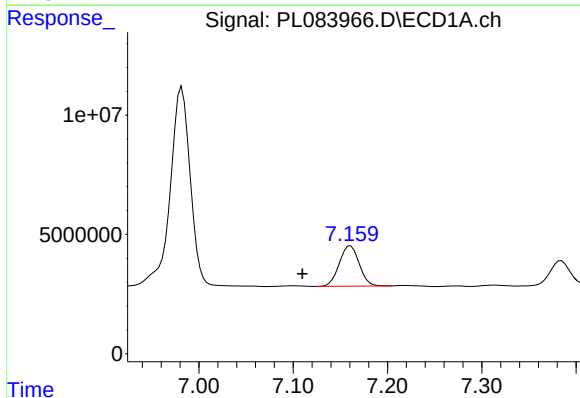
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



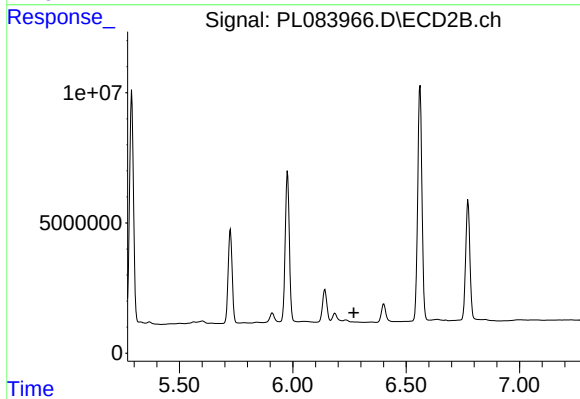
#18 Endrin aldehyde

R.T.: 5.977 min
Delta R.T.: -0.067 min
Response: 7252331
Conc: 88.38 ng/ml



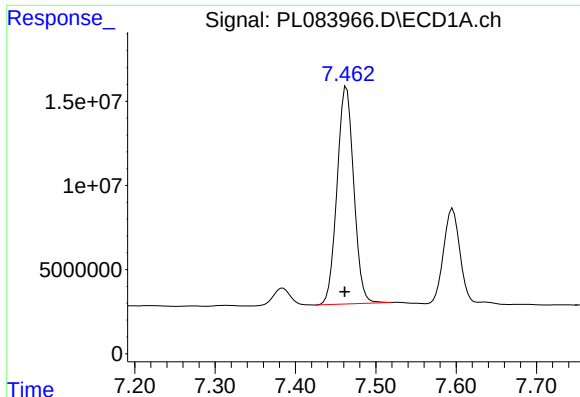
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.051 min
Response: 24806584
Conc: 14.14 ng/ml



#19 Endosulfan Sulfate

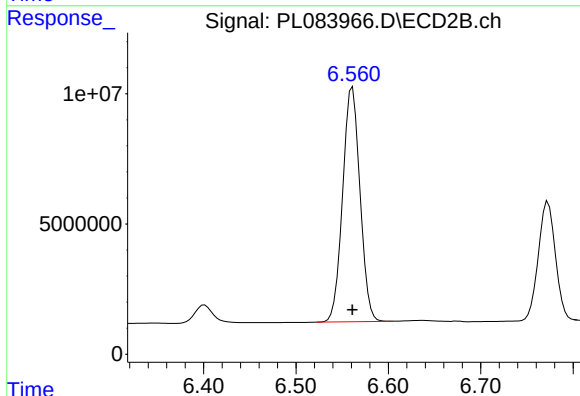
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#20 Methoxychlor

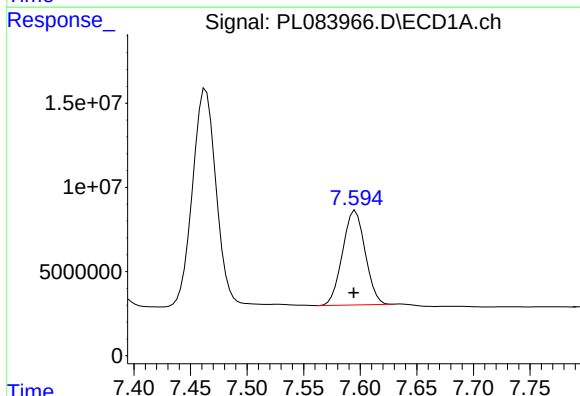
R.T.: 7.464 min
Delta R.T.: 0.002 min
Response: 186544842
Conc: 244.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



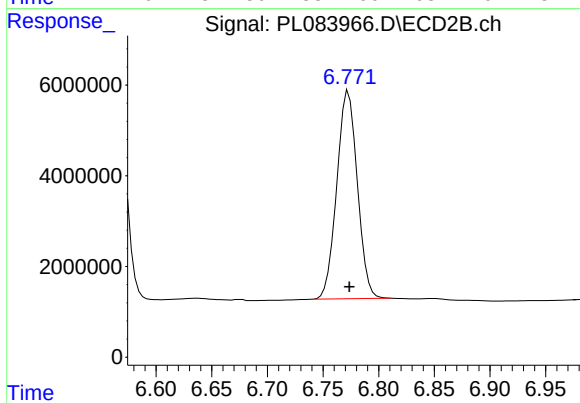
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 117584784
Conc: 209.74 ng/ml



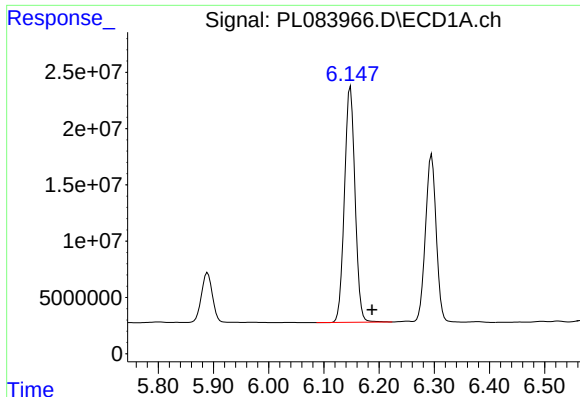
#21 Endrin ketone

R.T.: 7.596 min
Delta R.T.: 0.002 min
Response: 78072581
Conc: 46.02 ng/ml



#21 Endrin ketone

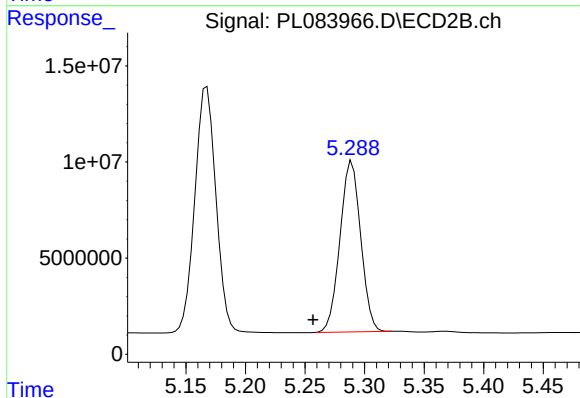
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 58924491
Conc: 44.97 ng/ml



#22 Toxaphene-1

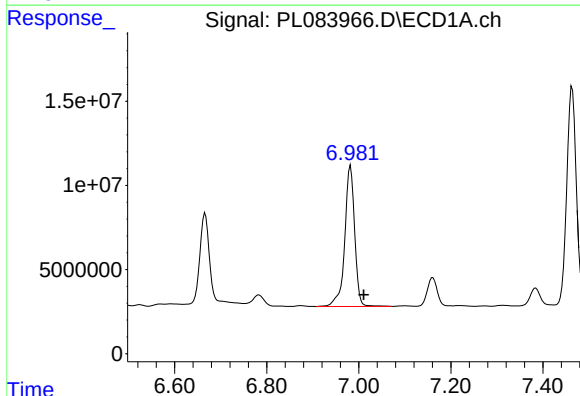
R.T.: 6.148 min
Delta R.T.: -0.039 min
Response: 278377466
Conc: 16337.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



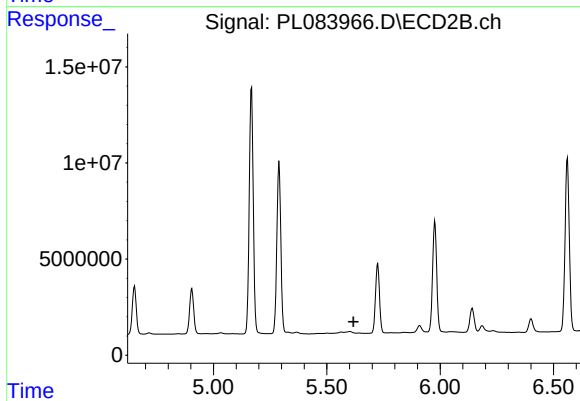
#22 Toxaphene-1

R.T.: 5.289 min
Delta R.T.: 0.033 min
Response: 107626011
Conc: 17007.68 ng/ml



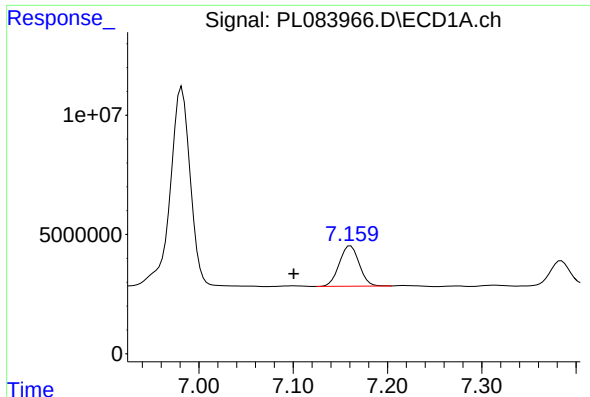
#23 Toxaphene-2

R.T.: 6.982 min
Delta R.T.: -0.029 min
Response: 124823732
Conc: 2314.38 ng/ml



#23 Toxaphene-2

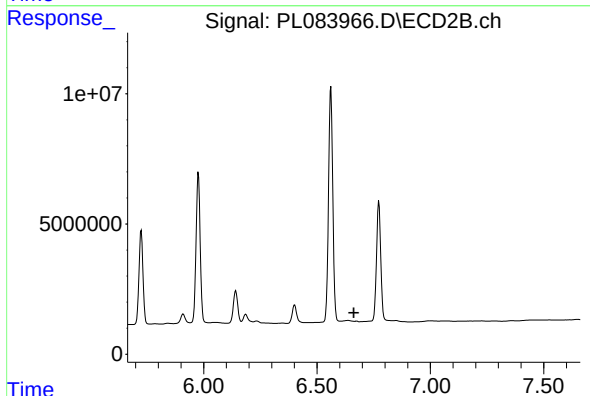
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

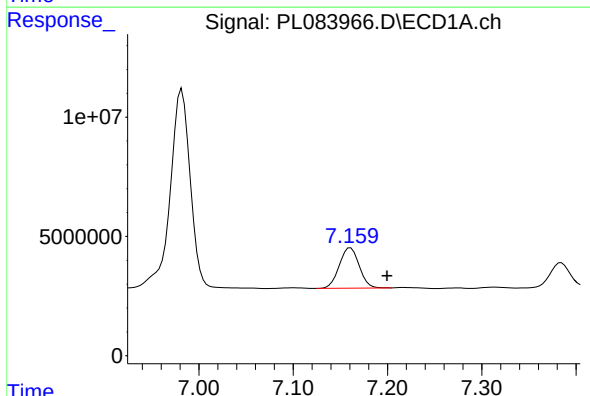
R.T.: 7.161 min
Delta R.T.: 0.060 min
Response: 24806584
Conc: 647.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



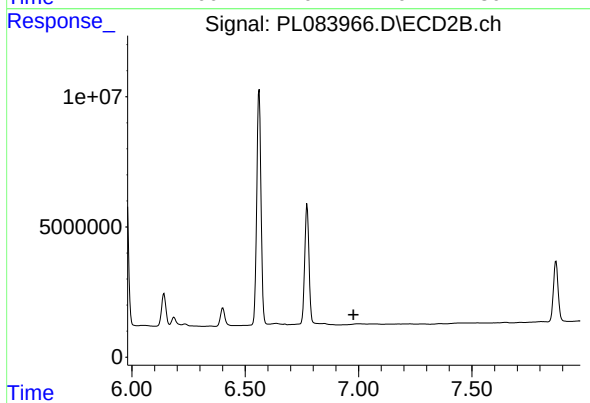
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



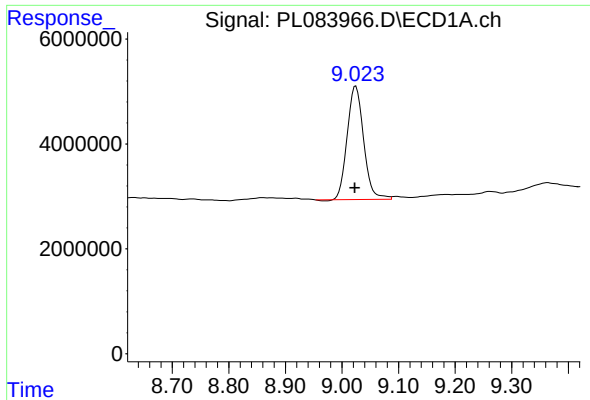
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.039 min
Response: 24806584
Conc: 1115.41 ng/ml



#25 Toxaphene-4

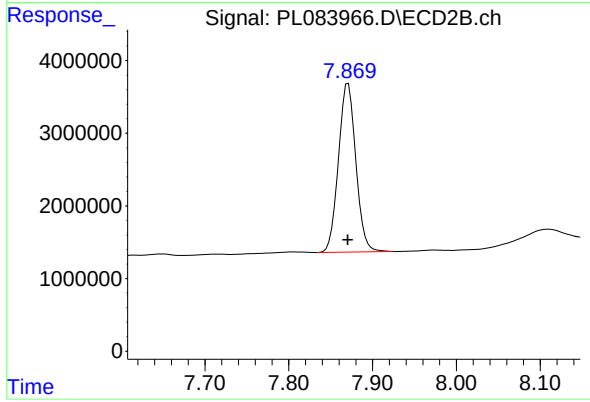
R.T.: 0.000 min
Exp R.T. : 6.978 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.002 min
Response: 43804381
Conc: 33.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 33499560
Conc: 30.27 ng/ml