

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051525\
 Data File : PL095702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 18:20
 Operator : AR\AJ
 Sample : Q2034-17
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 L3-WC-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:05:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 14:38:57 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.591	2.908	103.3E6	80043643	25.292	17.089 #
28)	SA Decachlor...	9.113	8.083	47108110	67507624	13.886	16.367
Target Compounds							
3)	MA gamma-BHC...	0.000	3.755	0	12418819	N.D.	1.839 #
4)	MA Heptachlor	4.991f	0.000	9784641	0	1.797	N.D. #
5)	MB Aldrin	5.295f	0.000	13219364	0	2.302	N.D. #
7)	B delta-BHC	4.819	0.000	6640528	0	1.222	N.D. #
8)	B Heptachlo...	5.731	4.892	11247967	14819050	2.171	2.564
9)	A Endosulfan I	6.140f	5.283f	35601821	47384693	7.272	9.162 #
10)	B gamma-Chl...	5.987	5.145	77912326	43478096	14.549	7.299 #
11)	B alpha-Chl...	6.073	5.209	124.2E6	78295442	23.892	13.266 #
12)	B 4,4'-DDE	6.241	5.395	20609257	28636192	4.026	4.798
13)	MA Dieldrin	6.391	5.528	5210381	33256951	1.057	5.405 #
14)	MA Endrin	6.617	0.000	5188665	0	1.355	N.D. #
15)	B Endosulfa...	6.808f	6.101	15178694	22413526	3.642	4.093
16)	A 4,4'-DDD	6.766f	0.000	4809948	0	1.238	N.D. #
17)	MA 4,4'-DDT	7.061	6.198	16773188	31591593	4.662	6.295 #
18)	B Endrin al...	0.000	6.288	0	8640986	N.D.	2.257 #
19)	B Endosulfa...	0.000	6.509	0	2172009	N.D.	0.437 #
20)	A Methoxychlor	0.000	6.802f	0	32404956	N.D.	11.976 #
23)	Chlordane-1	4.757	3.928	1686268	13793014	7.247	57.312 #
24)	Chlordane-2	5.295	0.000	13219364	0	47.923	N.D. #
25)	Chlordane-3	5.987	5.145	77912326	43478096	80.440	56.176 #
26)	Chlordane-4	6.073	5.209	124.2E6	78295442	106.984	120.949
27)	Chlordane-5	6.914	6.101	3545170	22413526	18.696	78.034 #

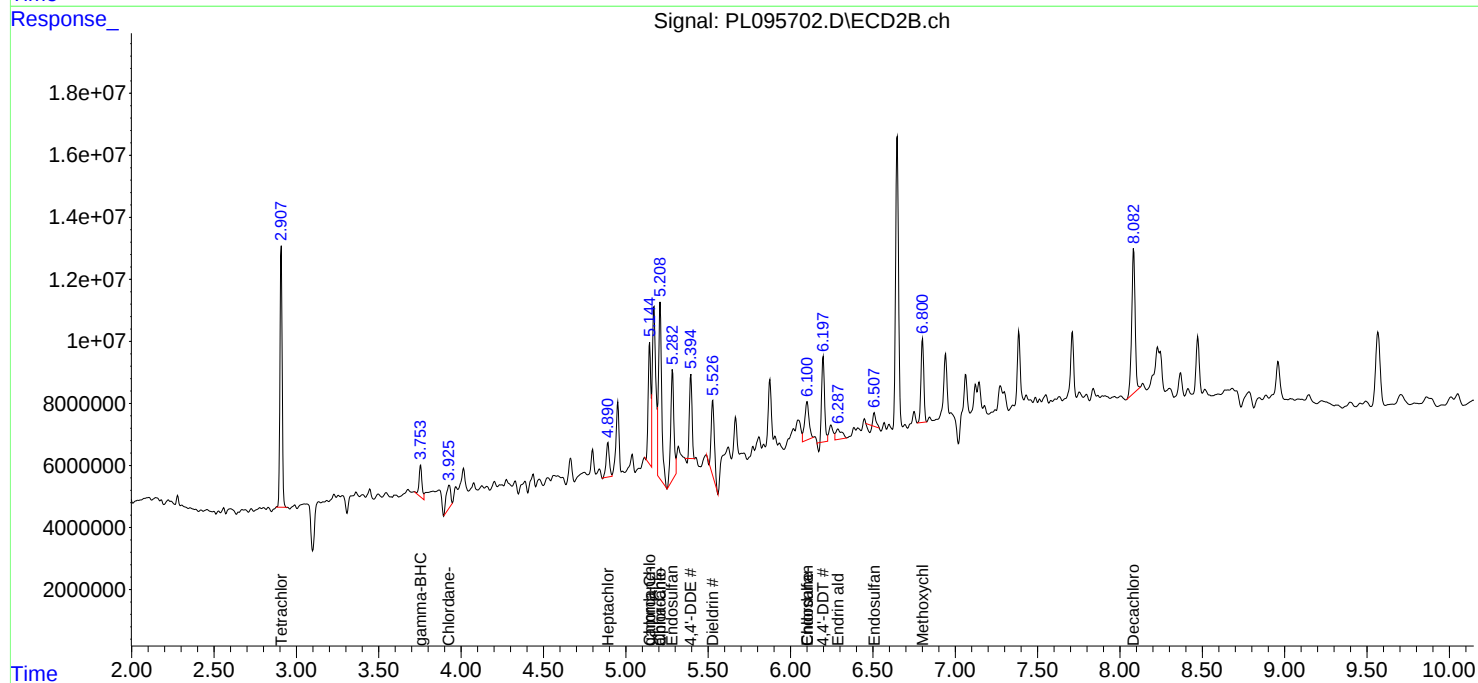
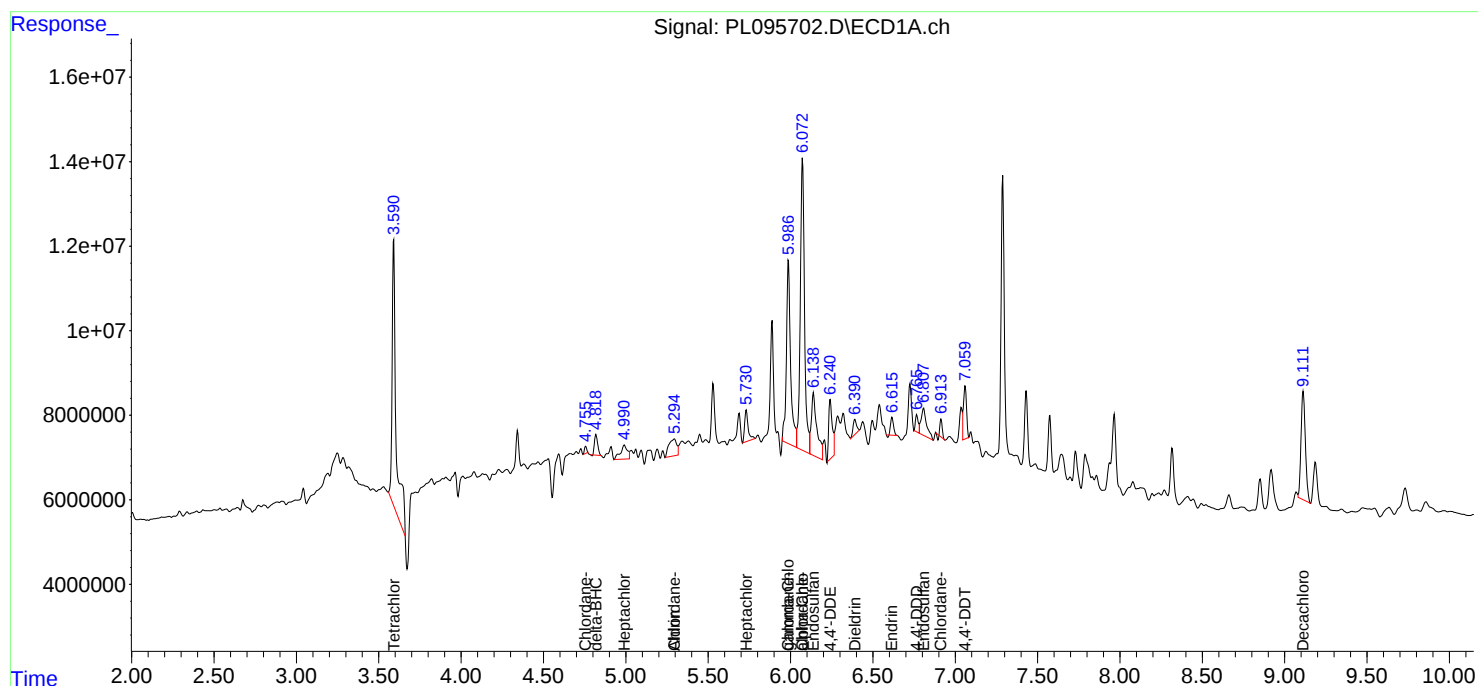
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

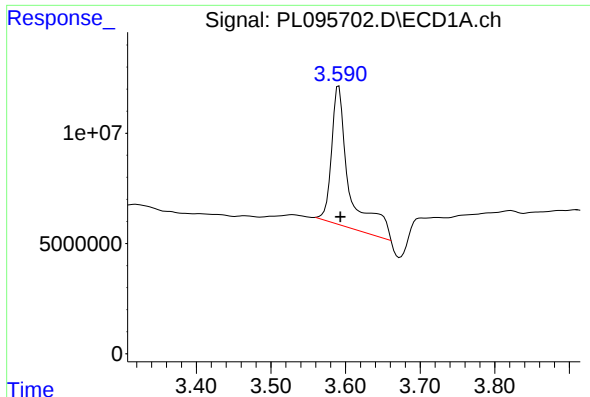
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051525\
Data File : PL095702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 18:20
Operator : AR\AJ
Sample : Q2034-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
L3-WC-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:05:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
QLast Update : Tue May 13 14:38:57 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

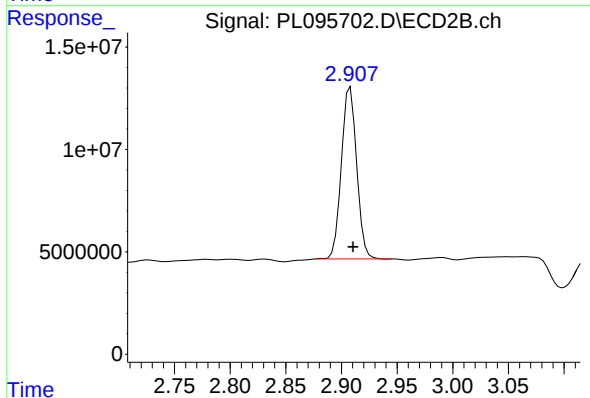




#1 Tetrachloro-m-xylene

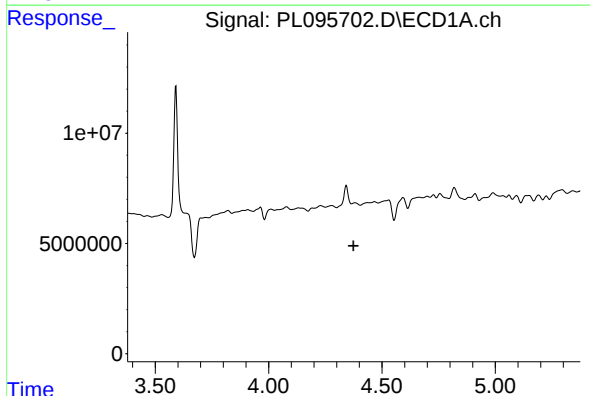
R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 103342238
Conc: 25.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



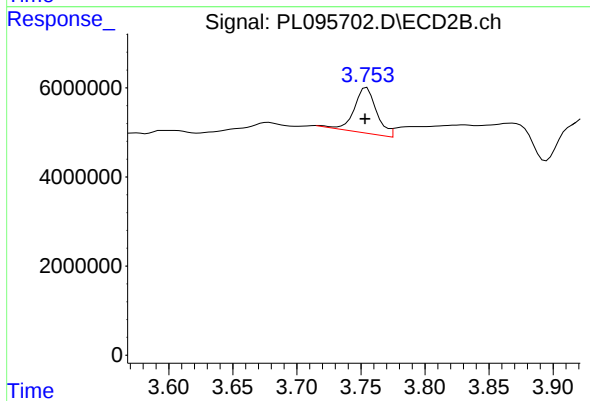
#1 Tetrachloro-m-xylene

R.T.: 2.908 min
Delta R.T.: -0.002 min
Response: 80043643
Conc: 17.09 ng/ml



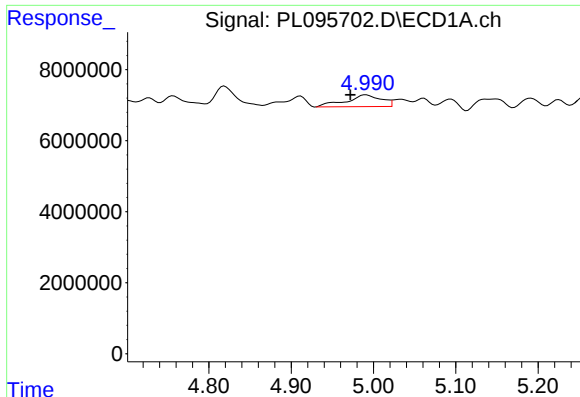
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

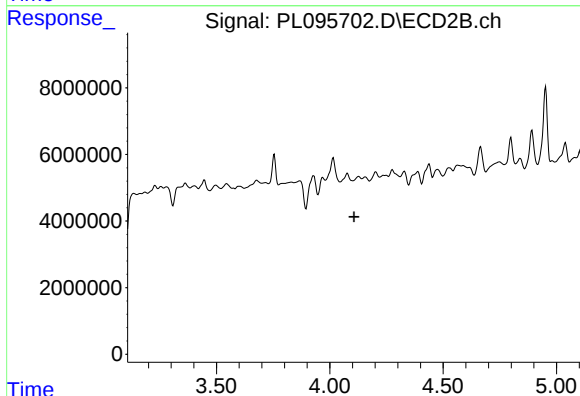
R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 12418819
Conc: 1.84 ng/ml



#4 Heptachlor

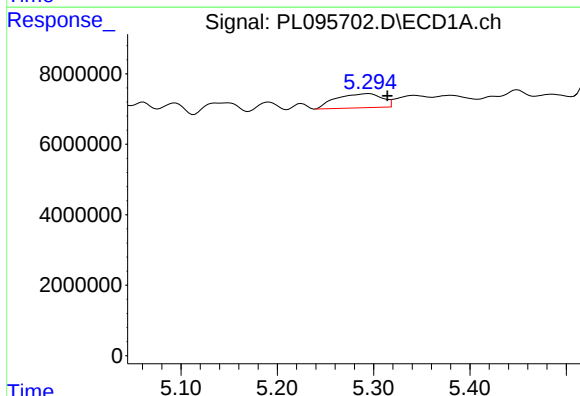
R.T.: 4.991 min
Delta R.T.: 0.019 min
Response: 9784641
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



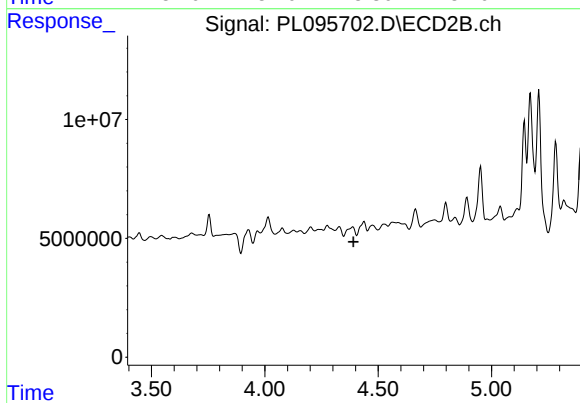
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



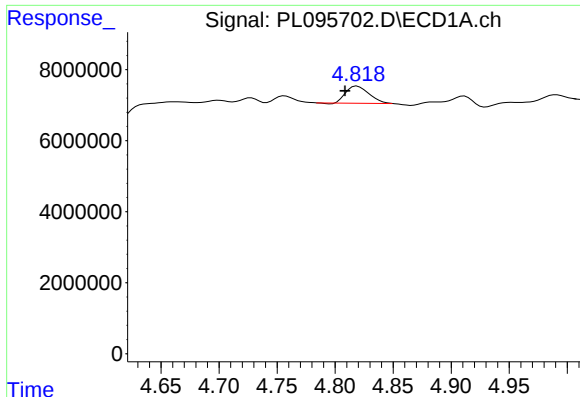
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: -0.019 min
Response: 13219364
Conc: 2.30 ng/ml



#5 Aldrin

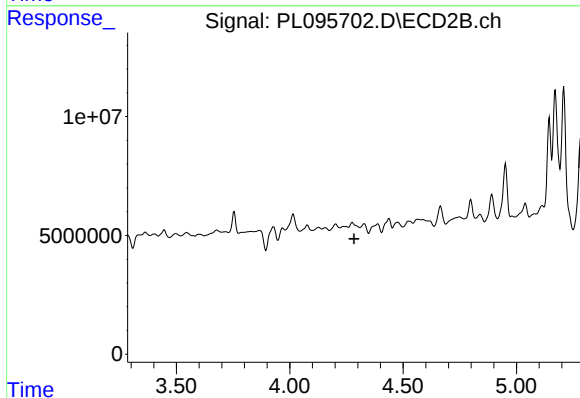
R.T.: 0.000 min
Exp R.T. : 4.392 min
Response: 0
Conc: N.D.



#7 delta-BHC

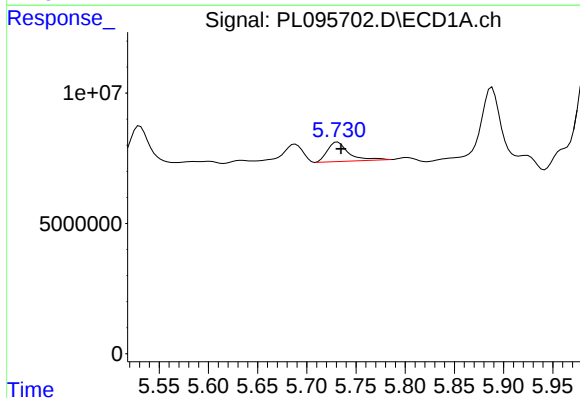
R.T.: 4.819 min
Delta R.T.: 0.011 min
Response: 6640528
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



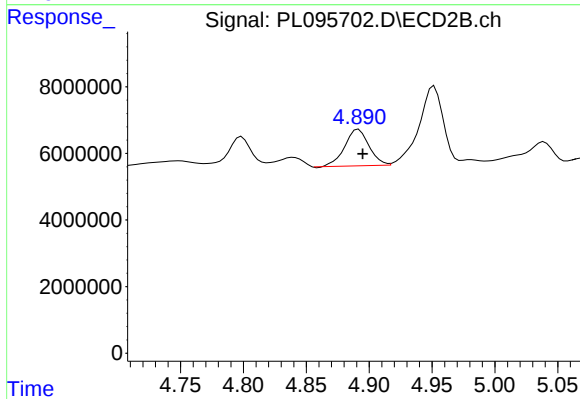
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



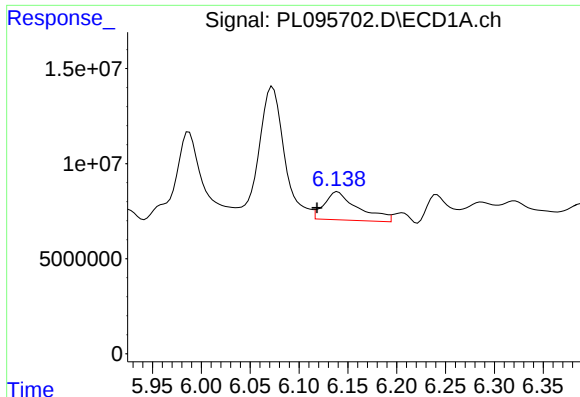
#8 Heptachlor epoxide

R.T.: 5.731 min
Delta R.T.: -0.004 min
Response: 11247967
Conc: 2.17 ng/ml



#8 Heptachlor epoxide

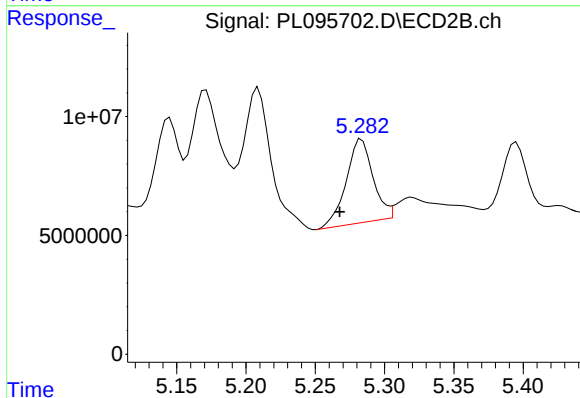
R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 14819050
Conc: 2.56 ng/ml



#9 Endosulfan I

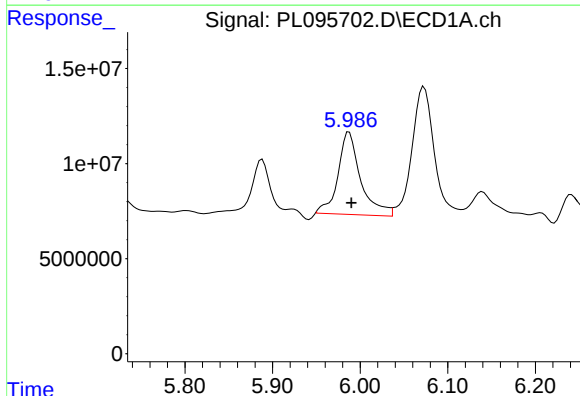
R.T.: 6.140 min
Delta R.T.: 0.021 min
Response: 35601821
Conc: 7.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



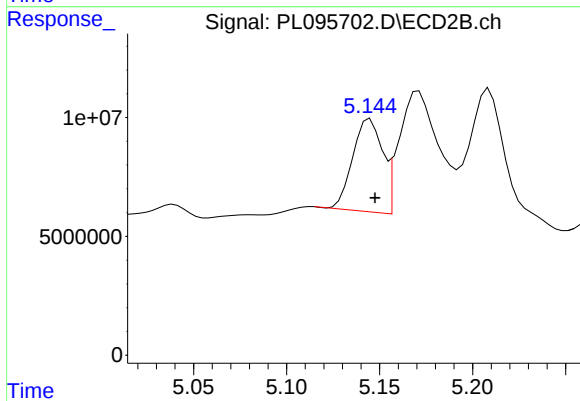
#9 Endosulfan I

R.T.: 5.283 min
Delta R.T.: 0.016 min
Response: 47384693
Conc: 9.16 ng/ml



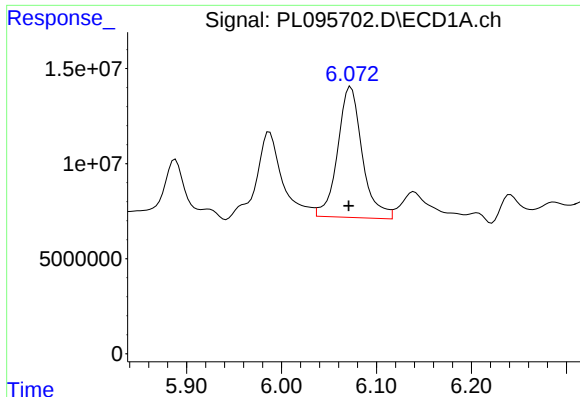
#10 gamma-Chlordane

R.T.: 5.987 min
Delta R.T.: -0.002 min
Response: 77912326
Conc: 14.55 ng/ml



#10 gamma-Chlordane

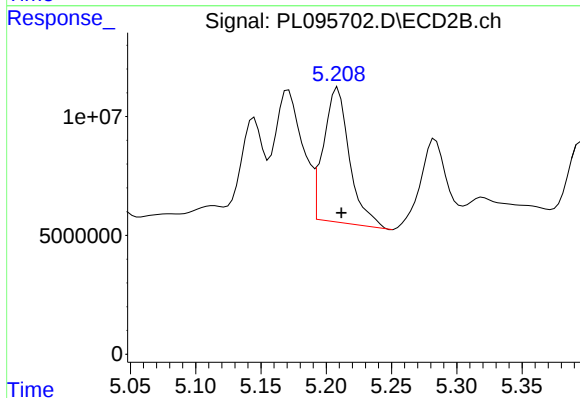
R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 43478096
Conc: 7.30 ng/ml



#11 alpha-Chlordane

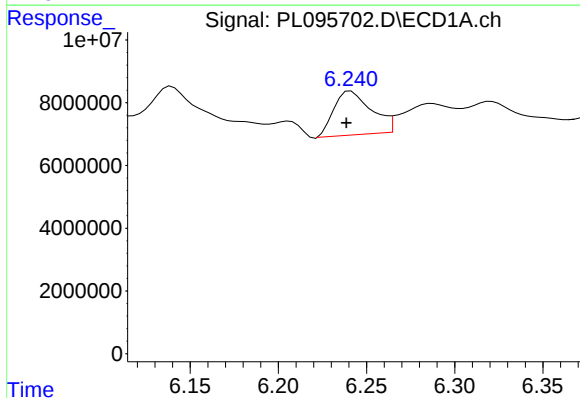
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 124184122
Conc: 23.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



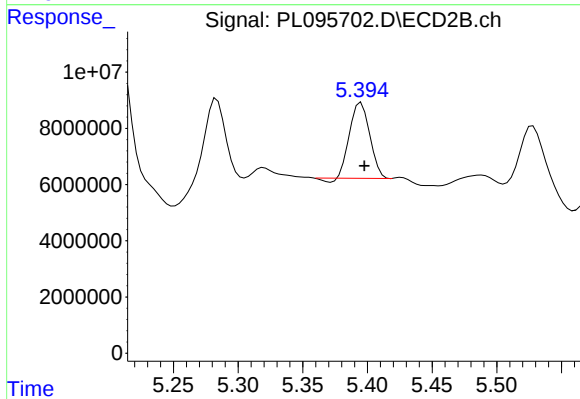
#11 alpha-Chlordane

R.T.: 5.209 min
Delta R.T.: -0.003 min
Response: 78295442
Conc: 13.27 ng/ml



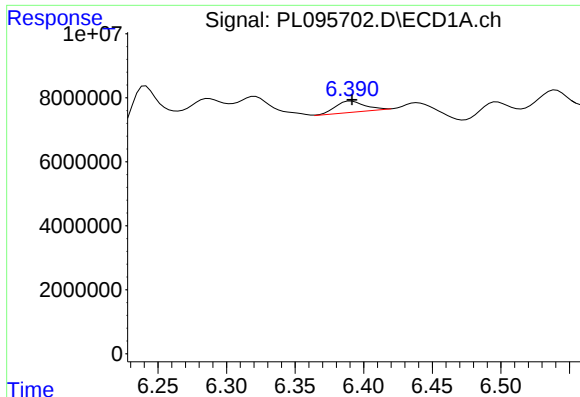
#12 4,4'-DDE

R.T.: 6.241 min
Delta R.T.: 0.002 min
Response: 20609257
Conc: 4.03 ng/ml



#12 4,4'-DDE

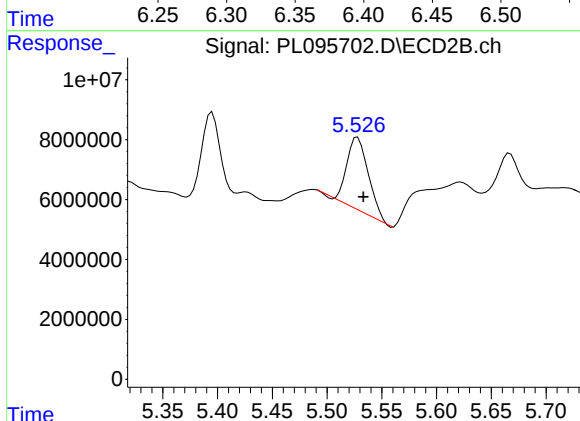
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 28636192
Conc: 4.80 ng/ml



#13 Dieldrin

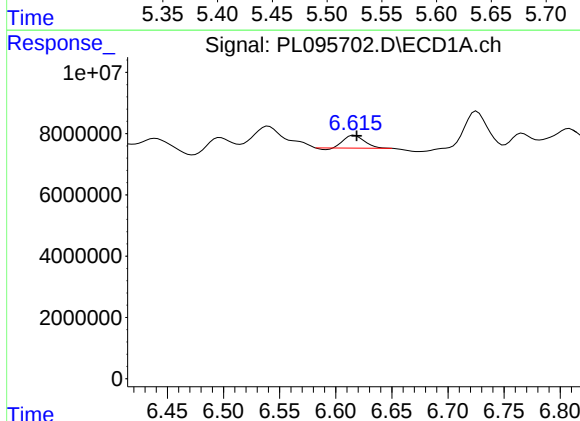
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 5210381
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



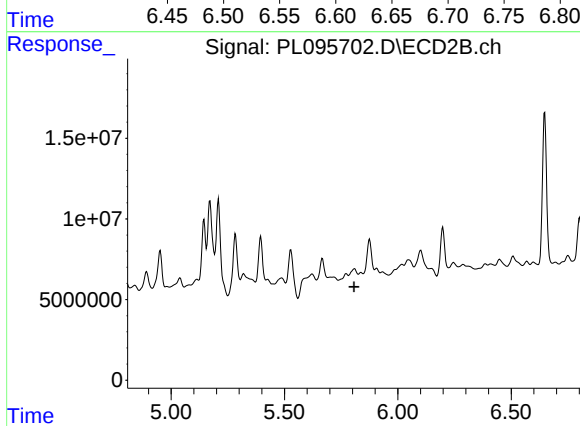
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 33256951
Conc: 5.41 ng/ml



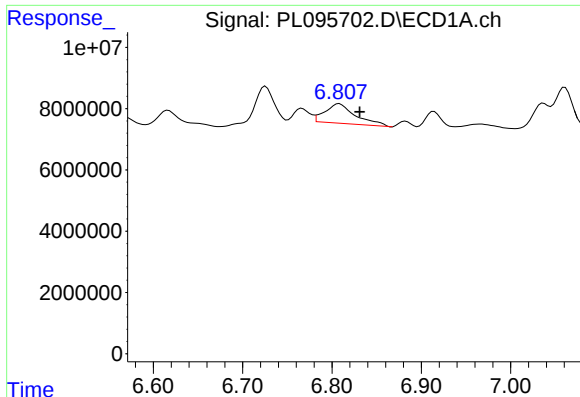
#14 Endrin

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 5188665
Conc: 1.35 ng/ml



#14 Endrin

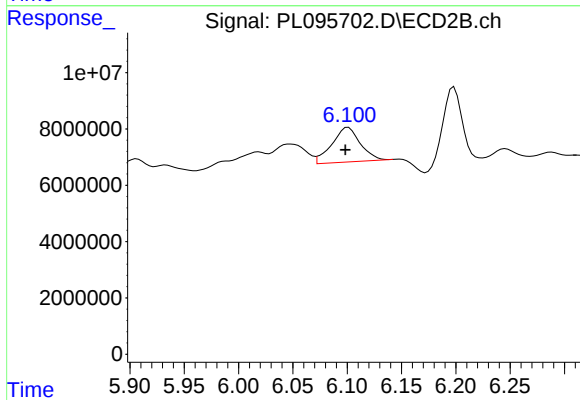
R.T.: 0.000 min
Exp R.T. : 5.808 min
Response: 0
Conc: N.D.



#15 Endosulfan II

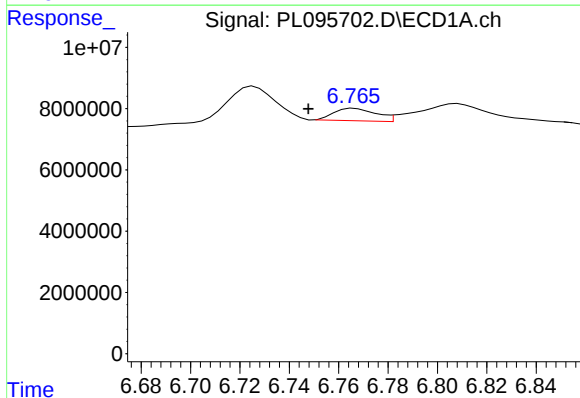
R.T.: 6.808 min
Delta R.T.: -0.023 min
Response: 15178694
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



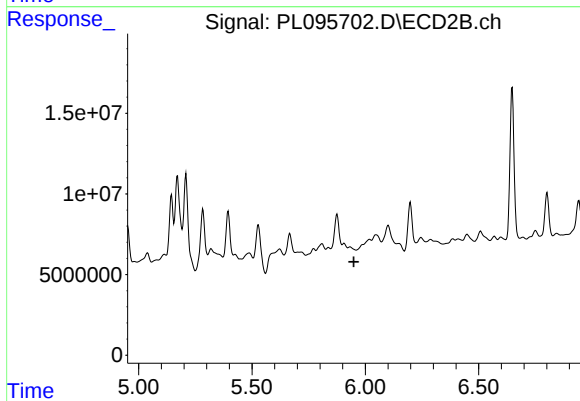
#15 Endosulfan II

R.T.: 6.101 min
Delta R.T.: 0.003 min
Response: 22413526
Conc: 4.09 ng/ml



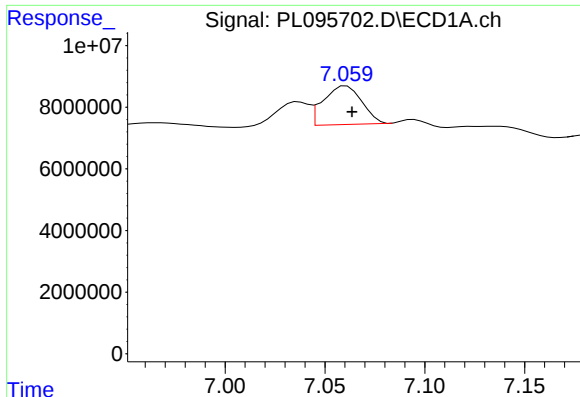
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: 0.019 min
Response: 4809948
Conc: 1.24 ng/ml



#16 4,4'-DDD

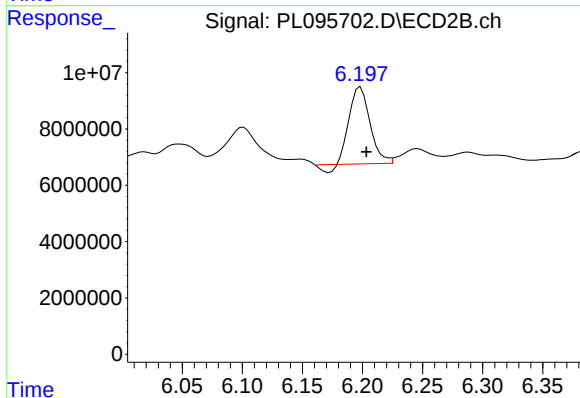
R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

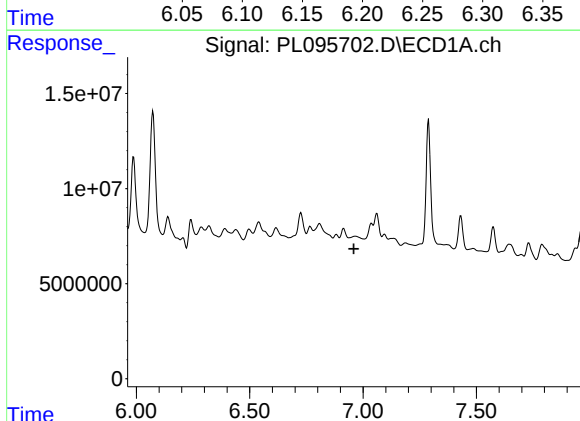
R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 16773188
Conc: 4.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



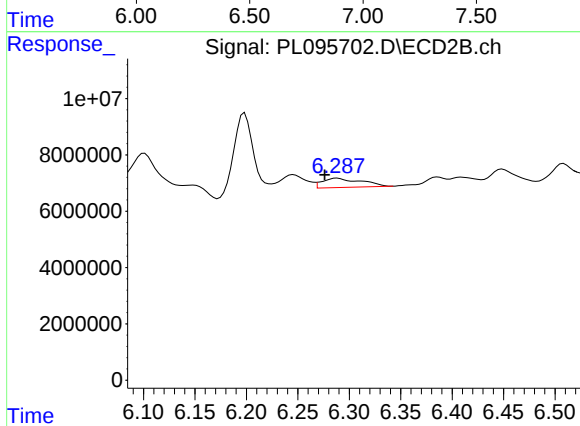
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: -0.005 min
Response: 31591593
Conc: 6.29 ng/ml



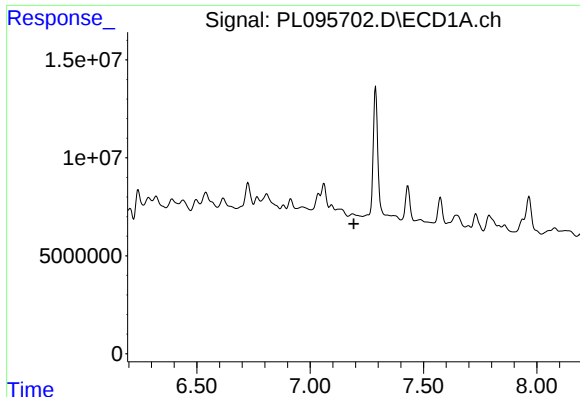
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

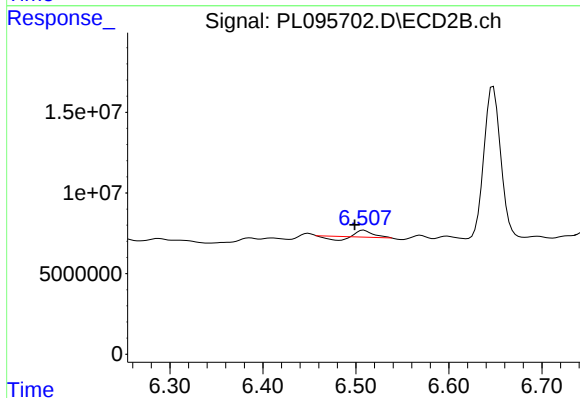
R.T.: 6.288 min
Delta R.T.: 0.012 min
Response: 8640986
Conc: 2.26 ng/ml



#19 Endosulfan Sulfate

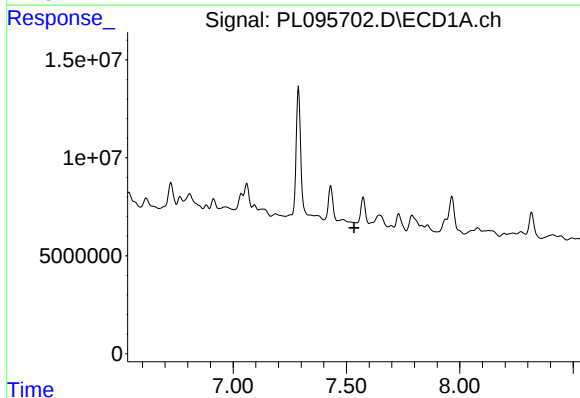
R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



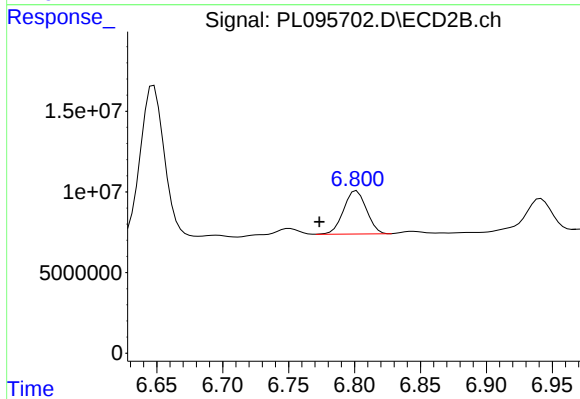
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: 0.010 min
Response: 2172009
Conc: 0.44 ng/ml



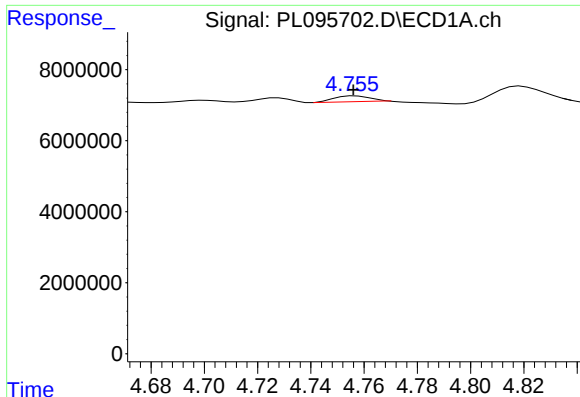
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#20 Methoxychlor

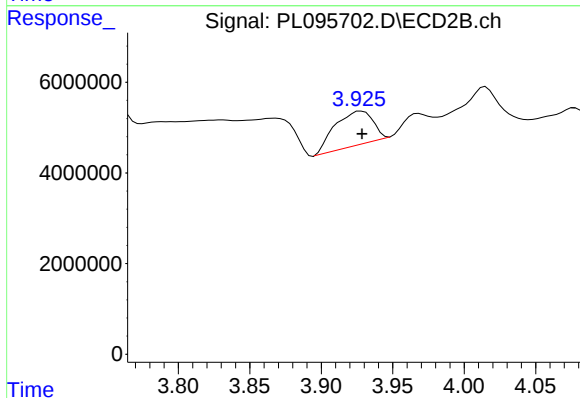
R.T.: 6.802 min
Delta R.T.: 0.028 min
Response: 32404956
Conc: 11.98 ng/ml



#23 Chlordane-1

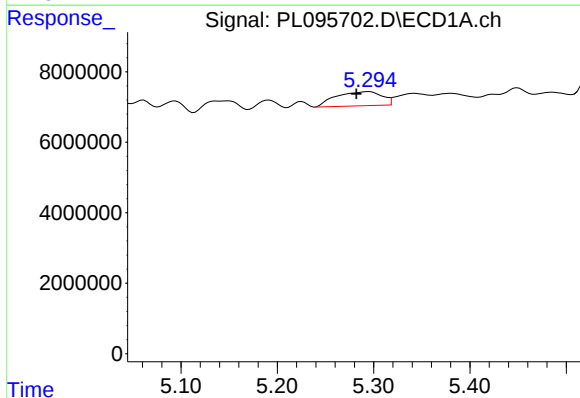
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 1686268
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



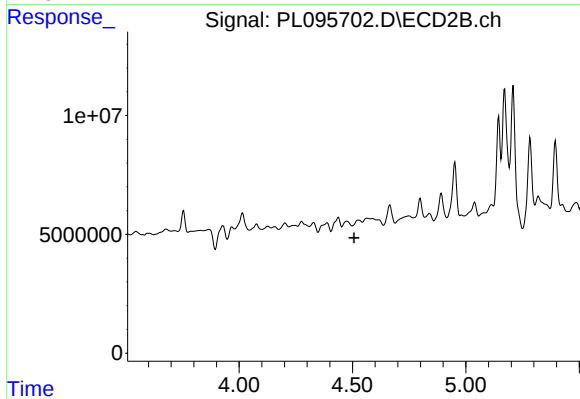
#23 Chlordane-1

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 13793014
Conc: 57.31 ng/ml



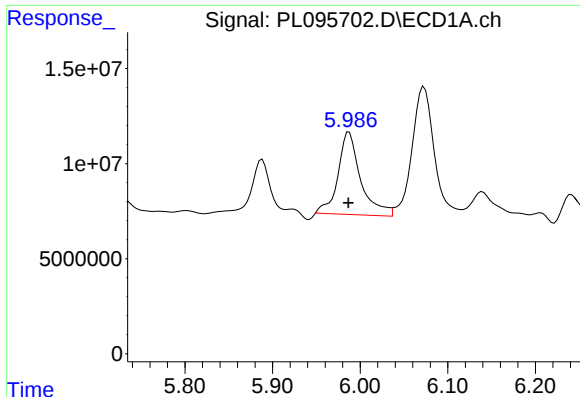
#24 Chlordane-2

R.T.: 5.295 min
Delta R.T.: 0.013 min
Response: 13219364
Conc: 47.92 ng/ml



#24 Chlordane-2

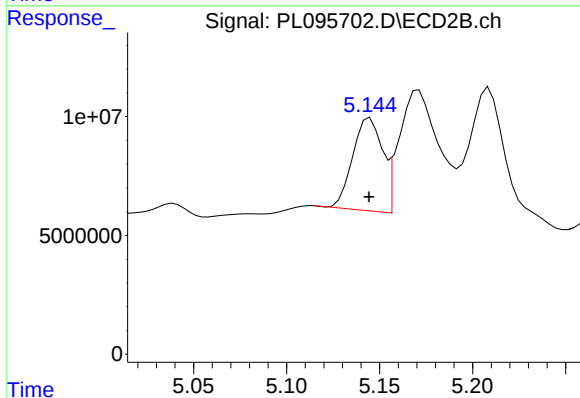
R.T.: 0.000 min
Exp R.T.: 4.507 min
Response: 0
Conc: N.D.



#25 Chlordane-3

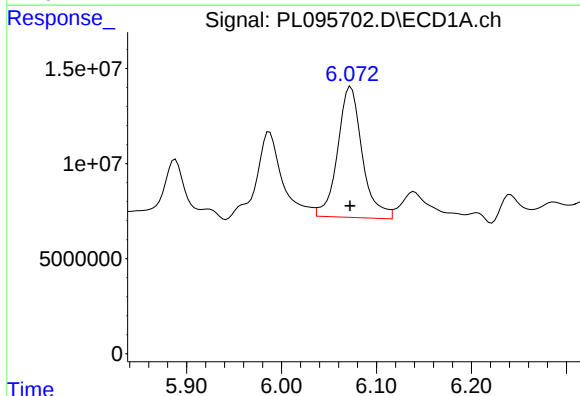
R.T.: 5.987 min
Delta R.T.: 0.000 min
Response: 77912326
Conc: 80.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



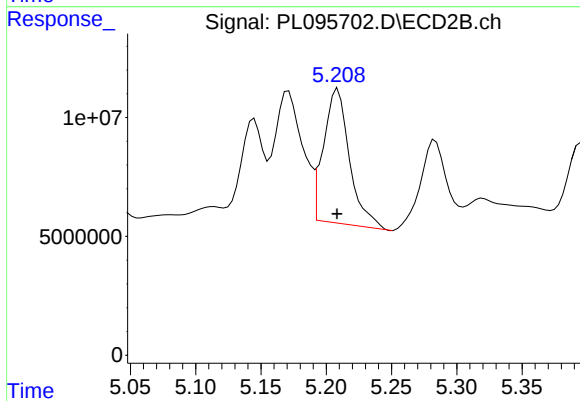
#25 Chlordane-3

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 43478096
Conc: 56.18 ng/ml



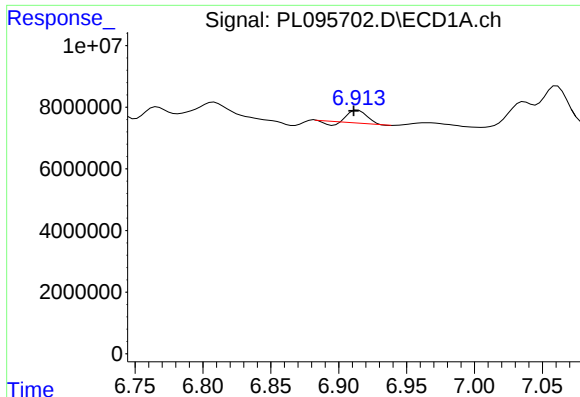
#26 Chlordane-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 124184122
Conc: 106.98 ng/ml



#26 Chlordane-4

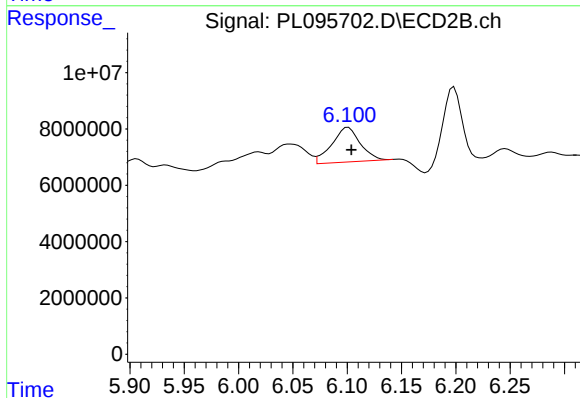
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 78295442
Conc: 120.95 ng/ml



#27 Chlordane-5

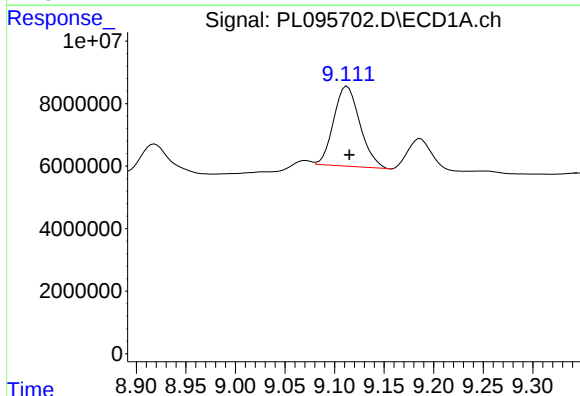
R.T.: 6.914 min
Delta R.T.: 0.003 min
Response: 3545170
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
L3-WC-5



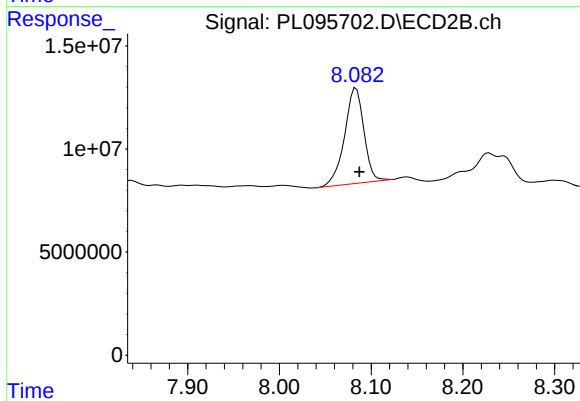
#27 Chlordane-5

R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 22413526
Conc: 78.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 47108110
Conc: 13.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.004 min
Response: 67507624
Conc: 16.37 ng/ml