

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 20:53
 Operator : AR\AJ
 Sample : P3390-07
 Misc : CHLOR LOD 25PPB
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 01:31:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 05 19:07:18 2024
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.785	36581663	32809195	18.893	18.978
28)	SA Decachlor...	9.052	7.926	29480004	33282467	20.519	19.939
Target Compounds							
4)	MA Heptachlor	4.918	3.958	6785437	3015606	2.744	1.301 #
5)	MB Aldrin	0.000	4.256	0	597087	N.D.	0.269 #
7)	B delta-BHC	0.000	4.142	0	297974	N.D.	0.133 #
8)	B Heptachlo...	5.671f	4.749	8129669	-73903	3.577	N.D. #
9)	A Endosulfan I	0.000	5.100	0	420281	N.D.	0.218 #
10)	B gamma-Chl...	5.941	4.991	13683432	6310790	6.056	2.955 #
11)	B alpha-Chl...	6.024	5.054	14492823	6253950	6.471	2.931 #
13)	MA Dieldrin	0.000	5.384	0	1542591	N.D.	0.747 #
14)	MA Endrin	0.000	5.663	0	410714	N.D.	0.225 #
15)	B Endosulfa...	0.000	5.949	0	2520390	N.D.	1.388 #
20)	A Methoxychlor	0.000	6.631	0	5039	N.D.	0.005 #
23)	Chlordane-1	4.704	3.784	2947179	2379498	31.498	35.293
24)	Chlordane-2	0.000	4.360	0	5155511	N.D.	61.985 #
25)	Chlordane-3	5.941	4.991	13683432	6310790	41.610	28.182 #
26)	Chlordane-4	6.024	5.054	14492823	6253950	36.165	29.230
27)	Chlordane-5	0.000	5.720	0	1746338	N.D.	26.131 #

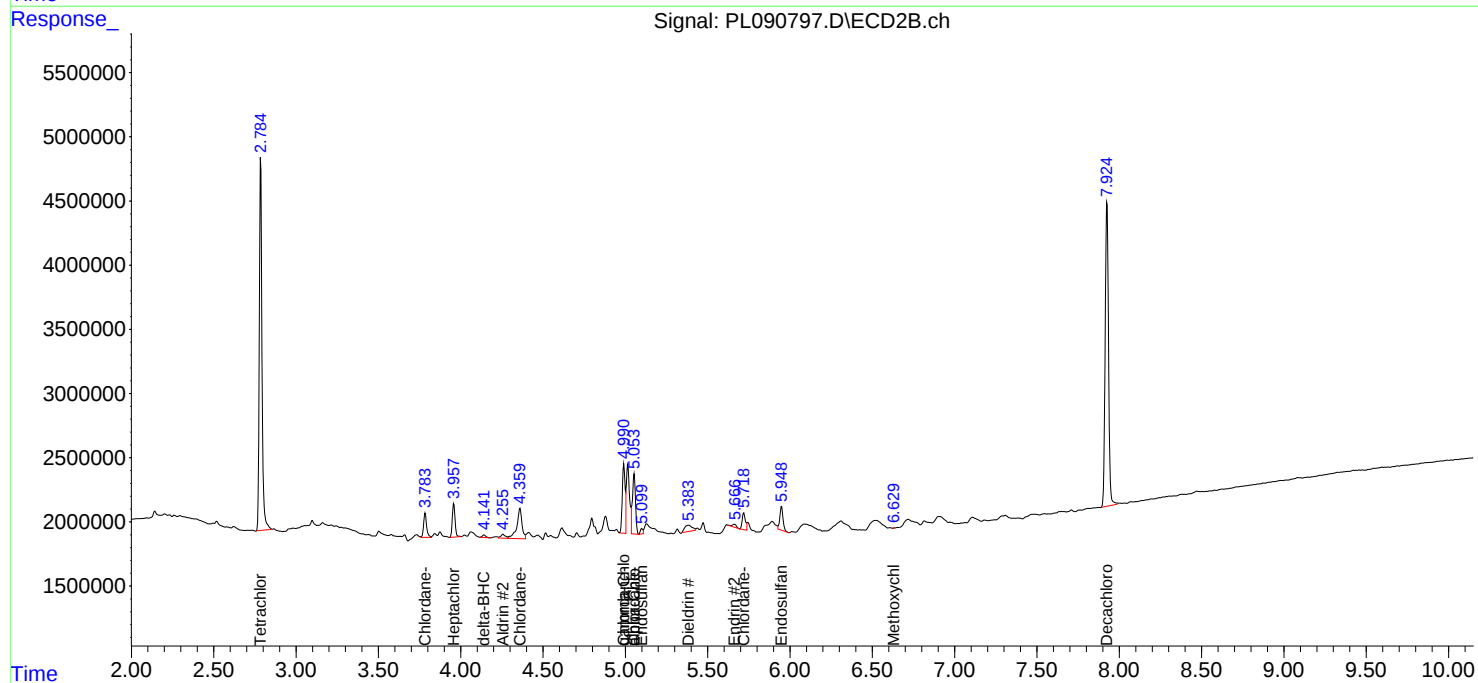
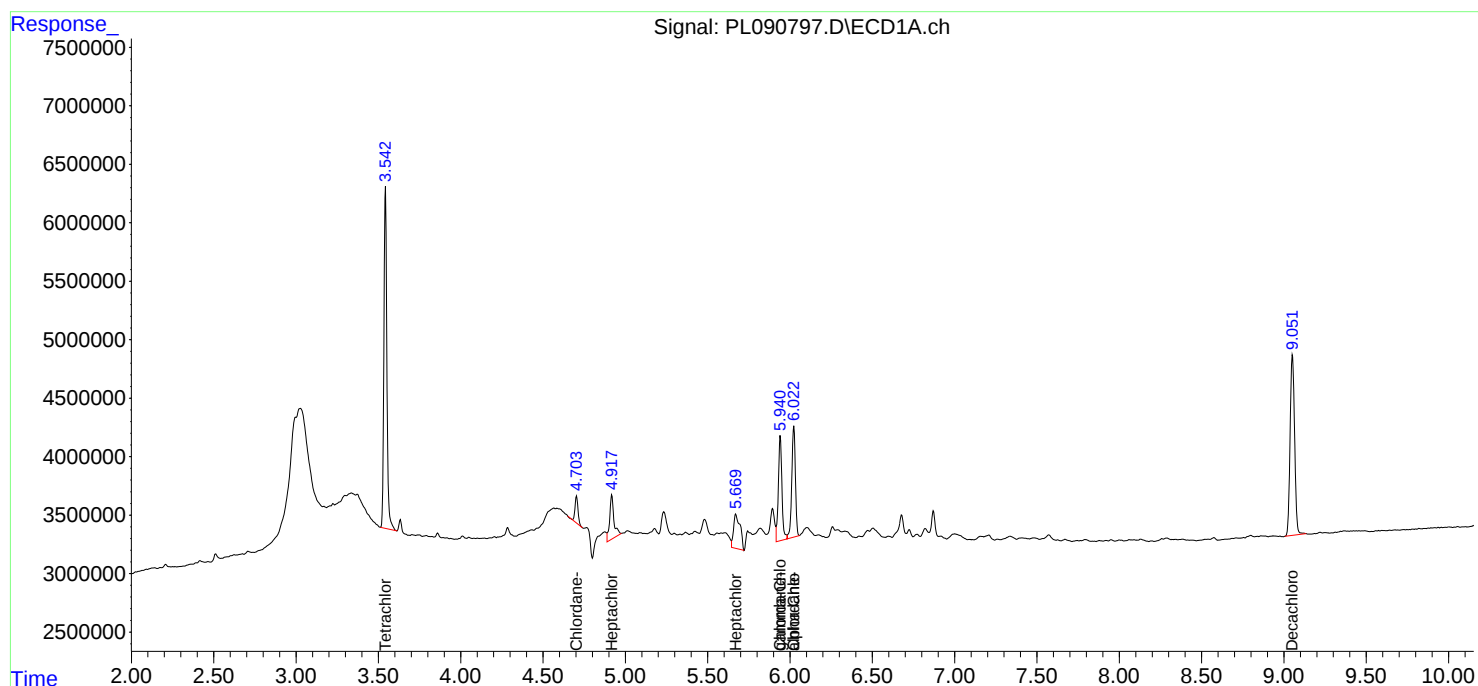
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

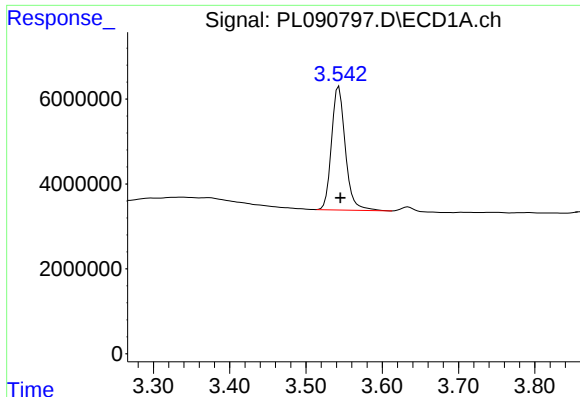
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
Data File : PL090797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 20:53
Operator : AR\AJ
Sample : P3390-07
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:31:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
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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 x0.5µm

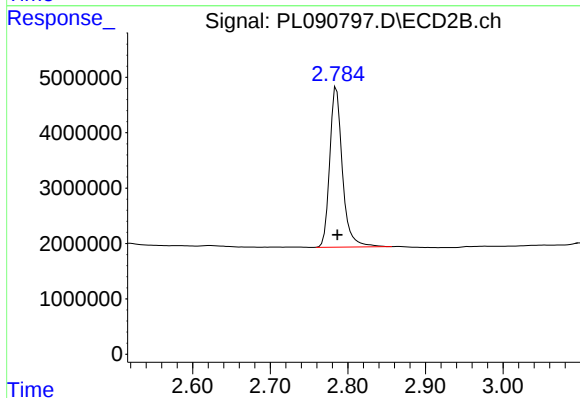




#1 Tetrachloro-m-xylene

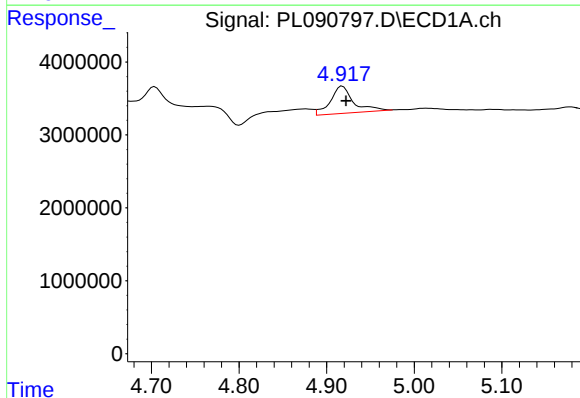
R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 36581663
Conc: 18.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



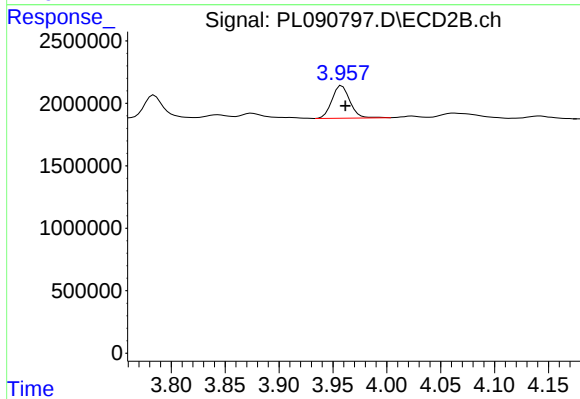
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.001 min
Response: 32809195
Conc: 18.98 ng/ml



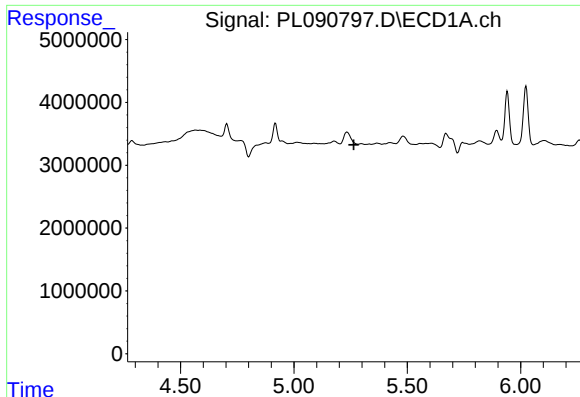
#4 Heptachlor

R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 6785437
Conc: 2.74 ng/ml



#4 Heptachlor

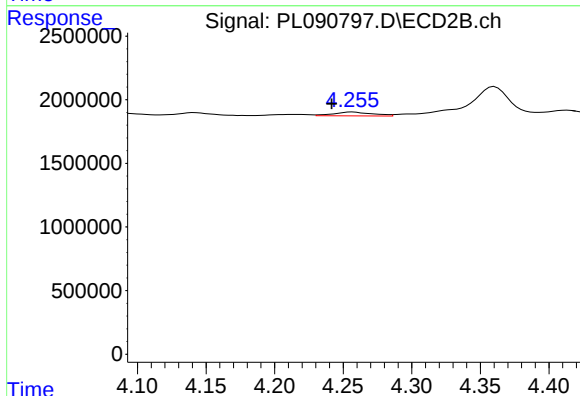
R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 3015606
Conc: 1.30 ng/ml



#5 Aldrin

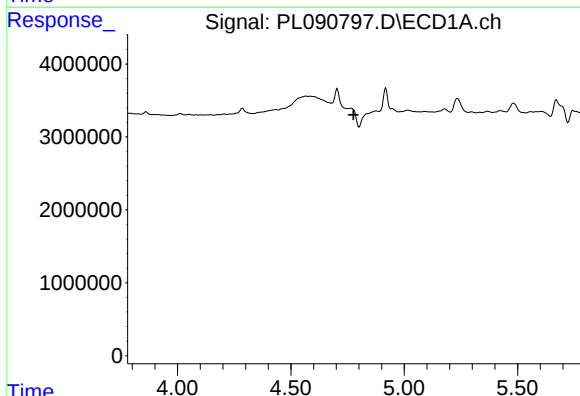
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



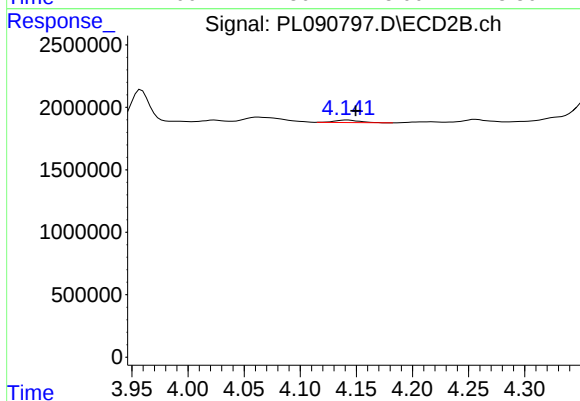
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.015 min
Response: 597087
Conc: 0.27 ng/ml



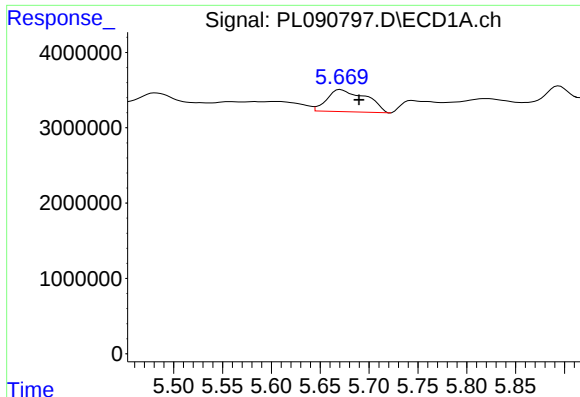
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

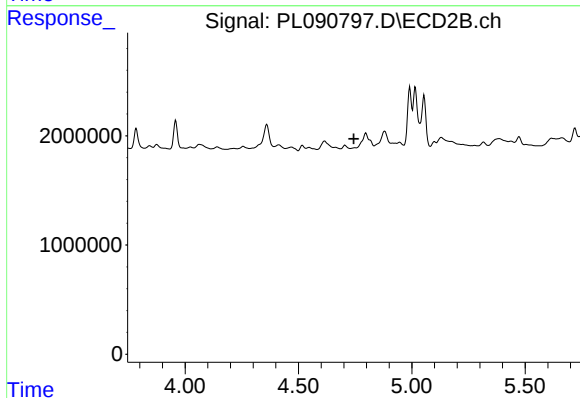
R.T.: 4.142 min
Delta R.T.: -0.007 min
Response: 297974
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

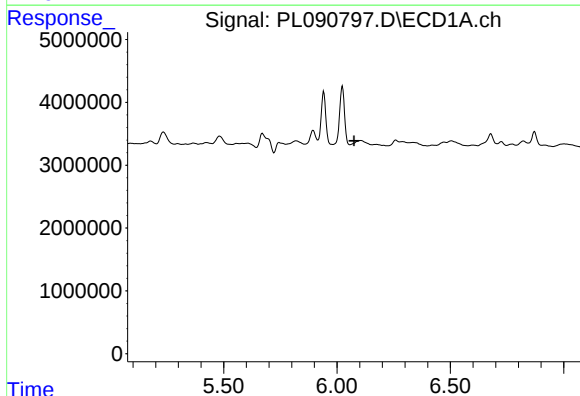
R.T.: 5.671 min
Delta R.T.: -0.019 min
Response: 8129669
Conc: 3.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



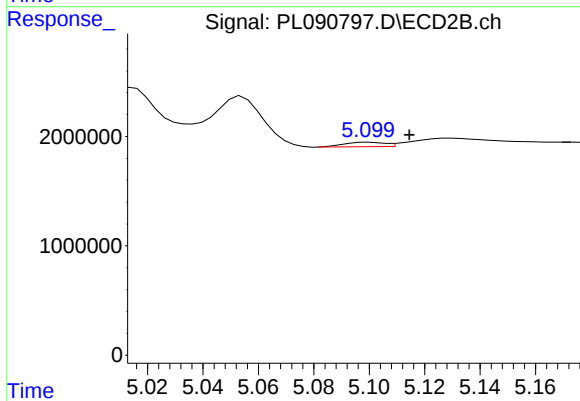
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.005 min
Response: -73903
Conc: N.D.



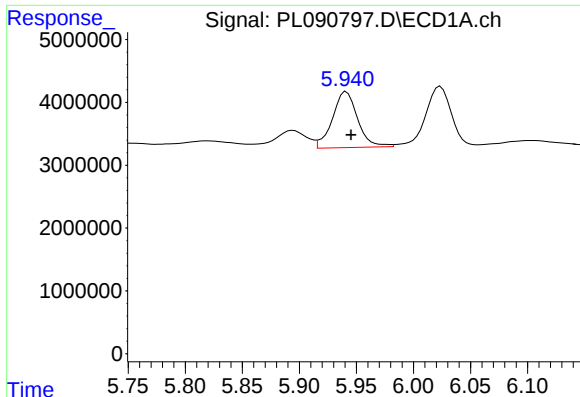
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

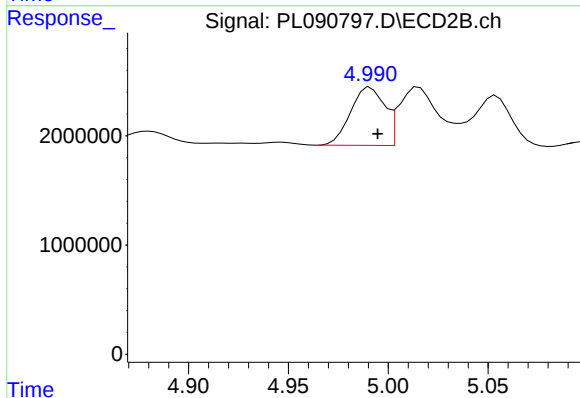
R.T.: 5.100 min
Delta R.T.: -0.014 min
Response: 420281
Conc: 0.22 ng/ml



#10 gamma-Chlordane

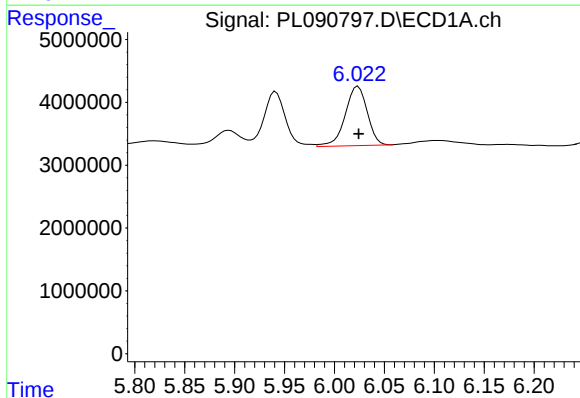
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 13683432
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



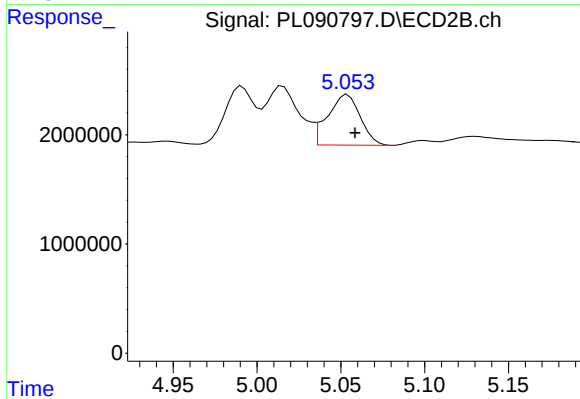
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 6310790
Conc: 2.96 ng/ml



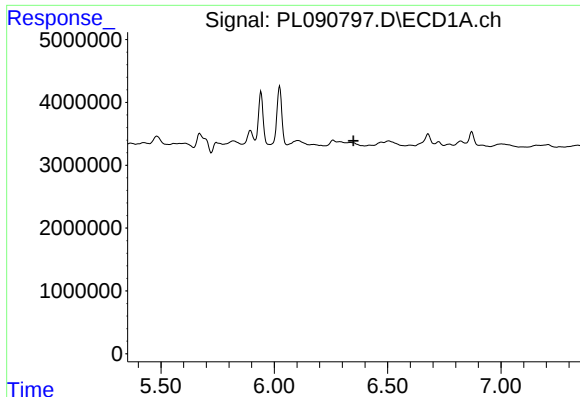
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 14492823
Conc: 6.47 ng/ml



#11 alpha-Chlordane

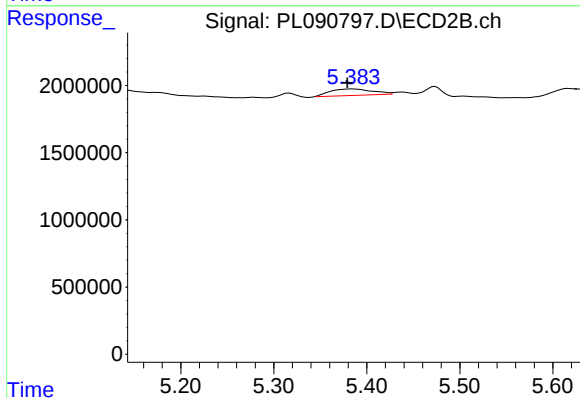
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 6253950
Conc: 2.93 ng/ml



#13 Dieldrin

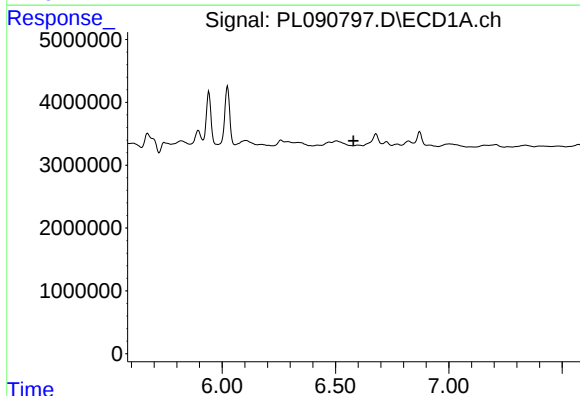
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



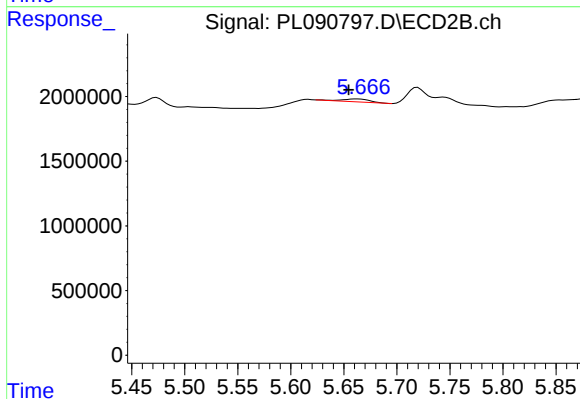
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.005 min
Response: 1542591
Conc: 0.75 ng/ml



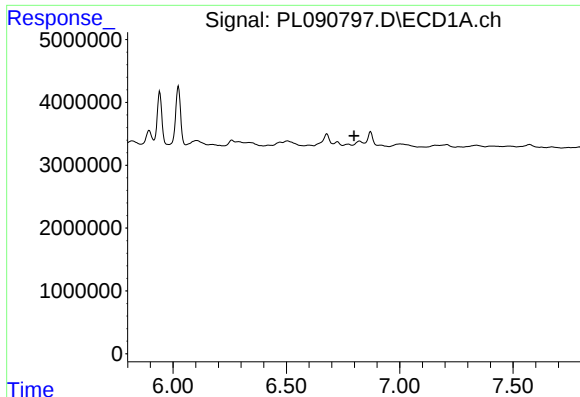
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

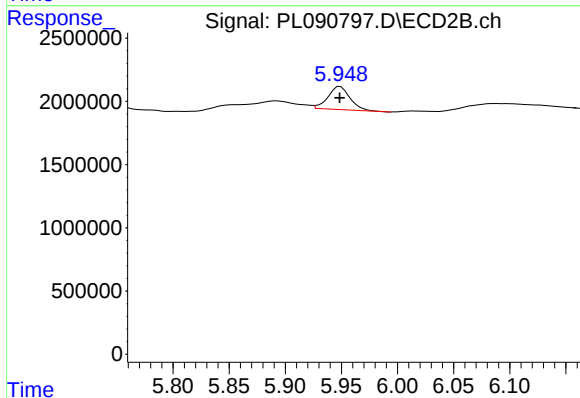
R.T.: 5.663 min
Delta R.T.: 0.008 min
Response: 410714
Conc: 0.22 ng/ml



#15 Endosulfan II

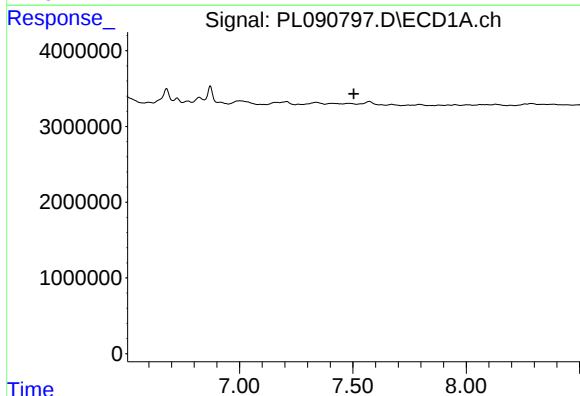
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



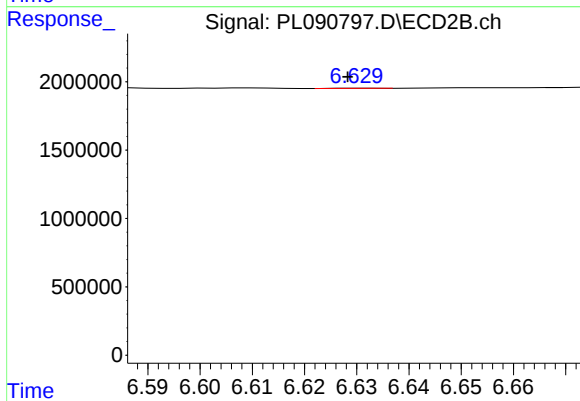
#15 Endosulfan II

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 2520390
Conc: 1.39 ng/ml



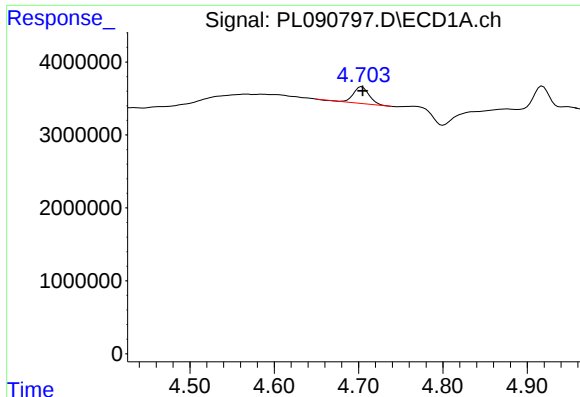
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

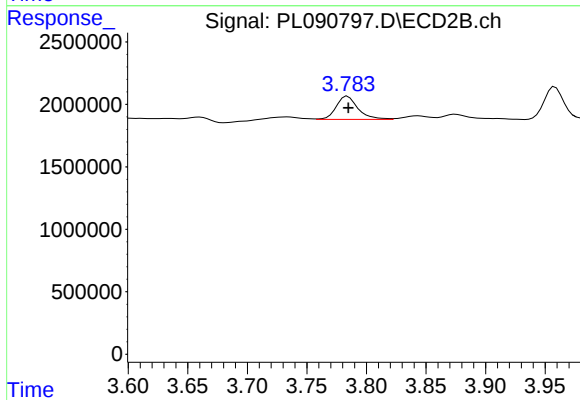
R.T.: 6.631 min
Delta R.T.: 0.003 min
Response: 5039
Conc: 0.01 ng/ml



#23 Chlordane-1

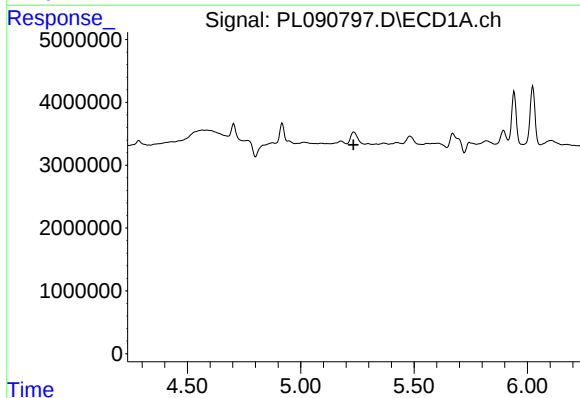
R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 2947179
Conc: 31.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



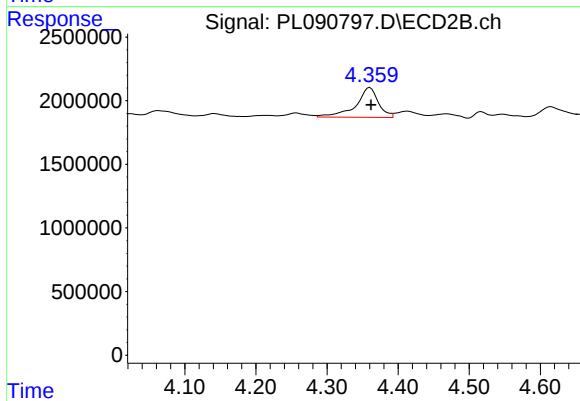
#23 Chlordane-1

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 2379498
Conc: 35.29 ng/ml



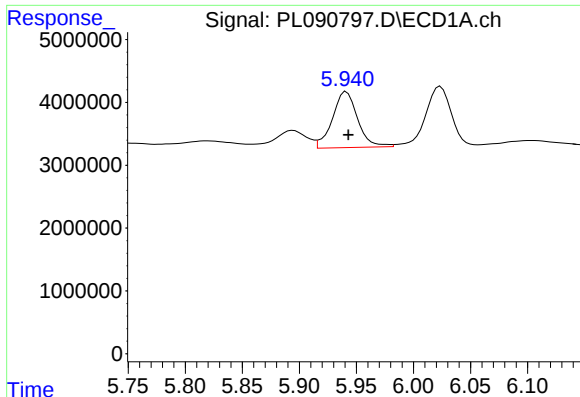
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

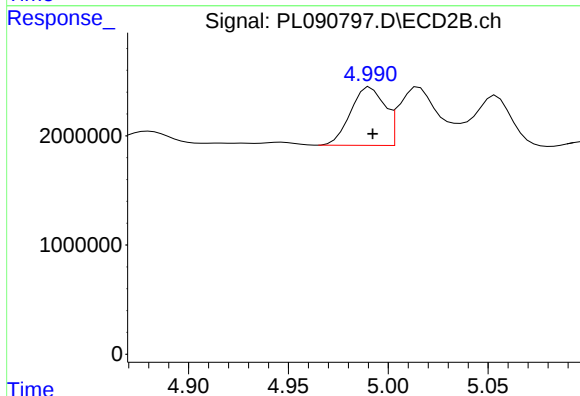
R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 5155511
Conc: 61.98 ng/ml



#25 Chlordane-3

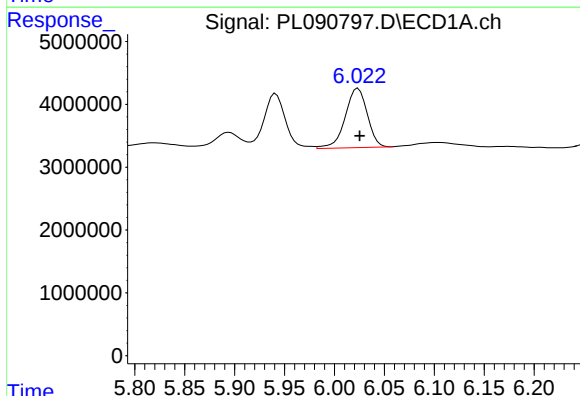
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 13683432
Conc: 41.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



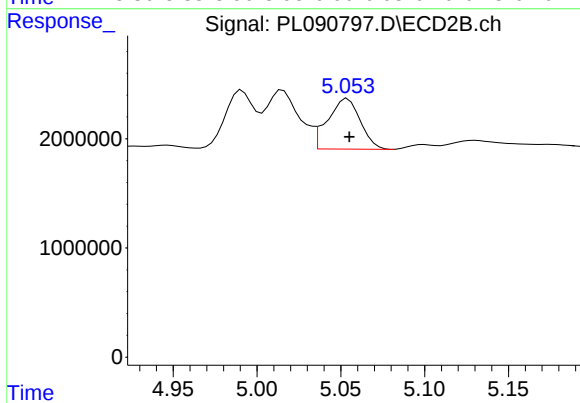
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 6310790
Conc: 28.18 ng/ml



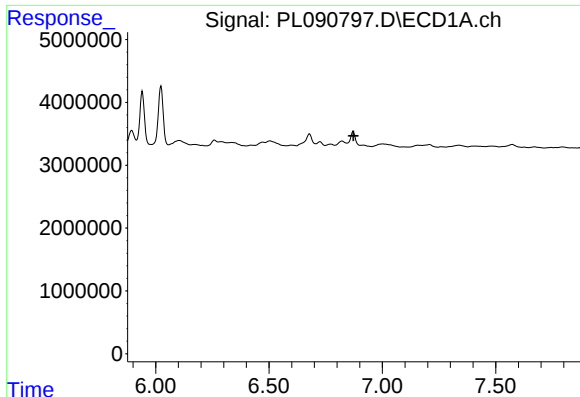
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 14492823
Conc: 36.16 ng/ml



#26 Chlordane-4

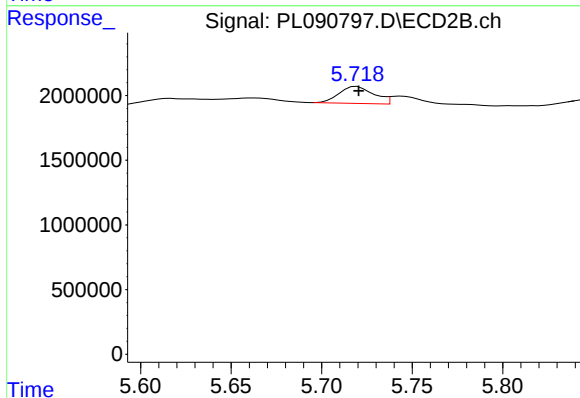
R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 6253950
Conc: 29.23 ng/ml



#27 Chlordane-5

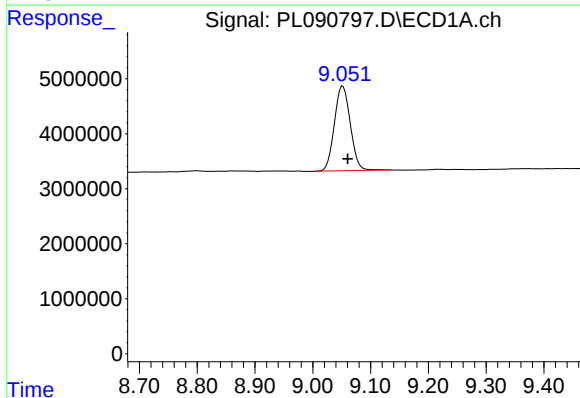
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT3-2024



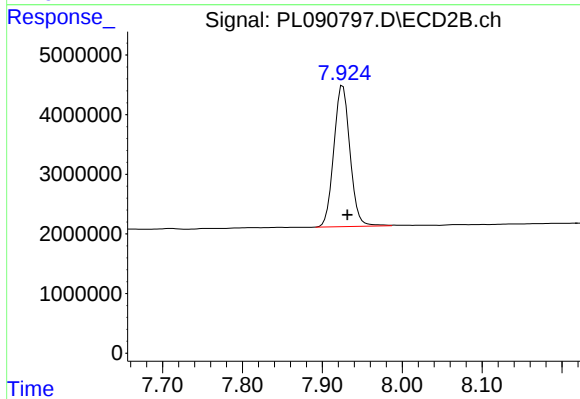
#27 Chlordane-5

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 1746338
Conc: 26.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 29480004
Conc: 20.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 33282467
Conc: 19.94 ng/ml