

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091325\
 Data File : PL097166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2025 21:16
 Operator : AR\AJ
 Sample : Q3066-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-242

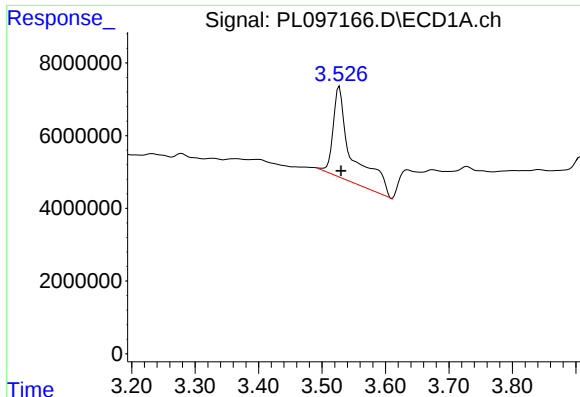
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:23:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082025.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 21 06:34:01 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	3.527	2.823	51556464	40383497	13.073	7.164 #
28)	SA Decachlor...	9.000	7.983	20593348	29242882	6.956	6.098
Target Compounds							
2)	A alpha-BHC	0.000	3.341	0	28373112	N.D.	3.455 #
4)	MA Heptachlor	0.000	4.014	0	50857336	N.D.	6.759 #
6)	B beta-BHC	4.515f	3.976f	4279533	16846637	1.871	5.164 #
8)	B Heptachlo...	5.636f	0.000	41116669	0	7.990	N.D. #
9)	A Endosulfan I	0.000	5.176	0	13806805	N.D.	2.304 #
10)	B gamma-Chl...	5.907	5.071f	11175391	14226062	2.427	2.152
11)	B alpha-Chl...	5.990	5.131f	5998031	27133365	1.275	4.155 #
12)	B 4,4'-DDE	6.134f	0.000	11798268	0	2.957	N.D. #
17)	MA 4,4'-DDT	6.979	6.101	6273718	11230281	1.791	2.050
20)	A Methoxychlor	0.000	6.697f	0	7367015	N.D.	2.456 #
23)	Chlordane-1	0.000	3.863f	0	7382144	N.D.	37.715 #
24)	Chlordane-2	0.000	4.422	0	52089574	N.D.	222.540 #
25)	Chlordane-3	5.907	5.071f	11175391	14226062	17.770	22.570 #
26)	Chlordane-4	5.990	5.131f	5998031	27133365	7.375	48.653 #

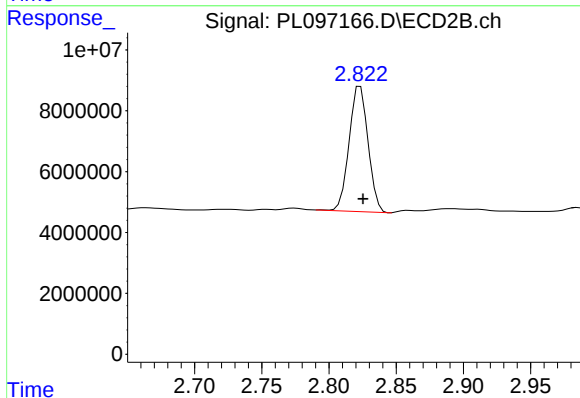
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

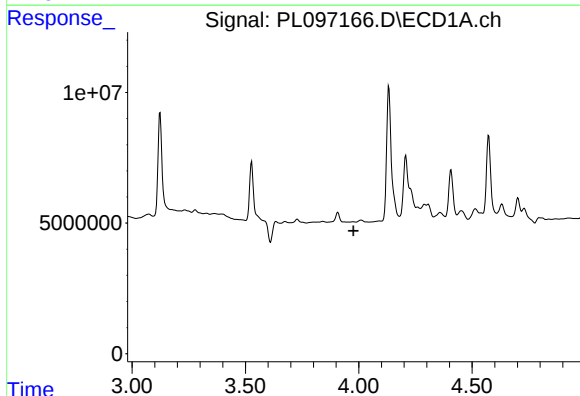
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 51556464
Conc: 13.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-242



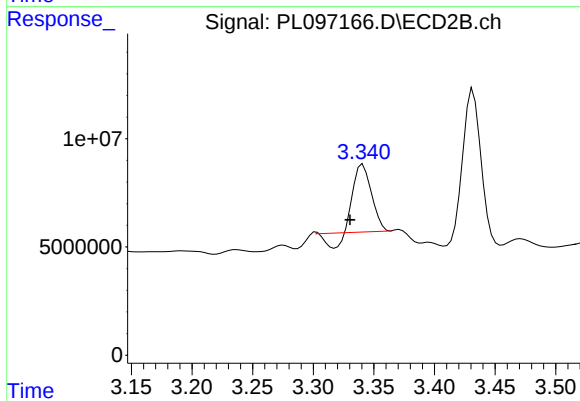
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.002 min
Response: 40383497
Conc: 7.16 ng/ml



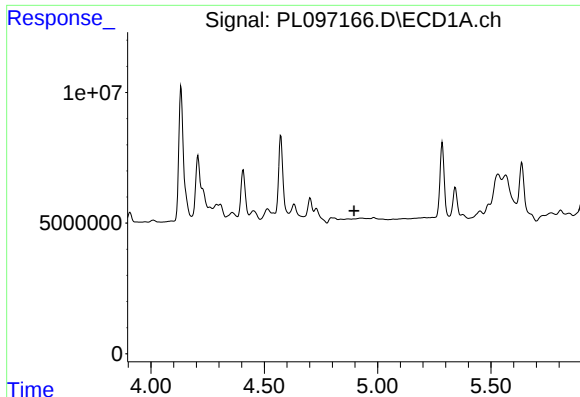
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

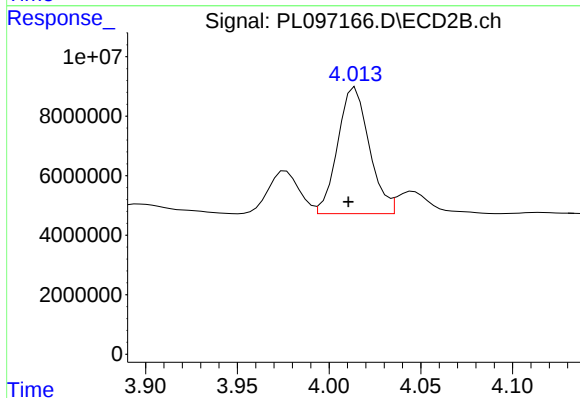
R.T.: 3.341 min
Delta R.T.: 0.010 min
Response: 28373112
Conc: 3.46 ng/ml



#4 Heptachlor

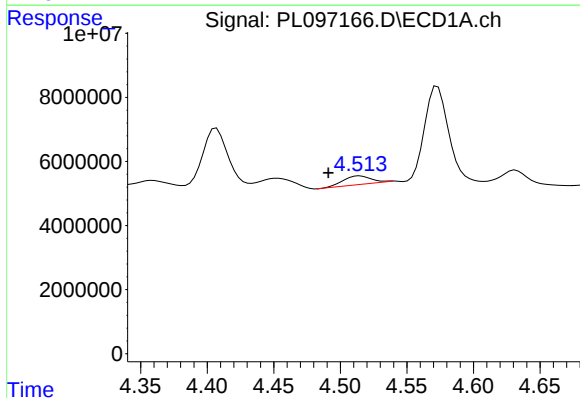
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-242



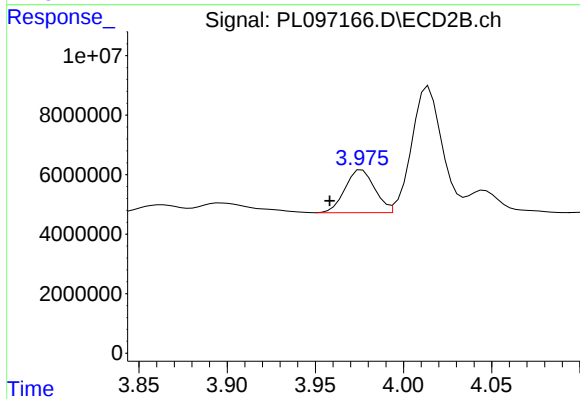
#4 Heptachlor

R.T.: 4.014 min
Delta R.T.: 0.004 min
Response: 50857336
Conc: 6.76 ng/ml



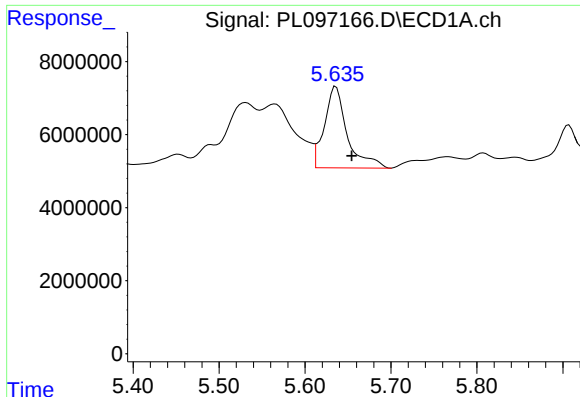
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: 0.024 min
Response: 4279533
Conc: 1.87 ng/ml



#6 beta-BHC

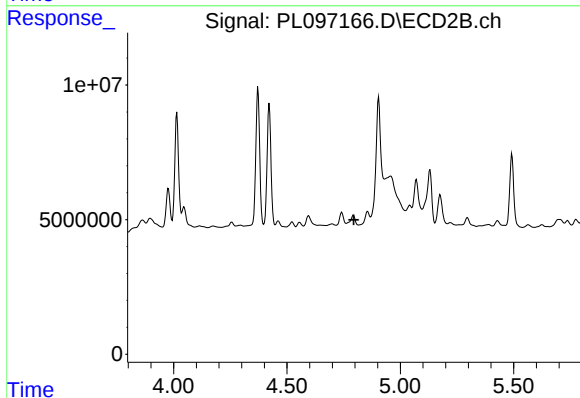
R.T.: 3.976 min
Delta R.T.: 0.018 min
Response: 16846637
Conc: 5.16 ng/ml



#8 Heptachlor epoxide

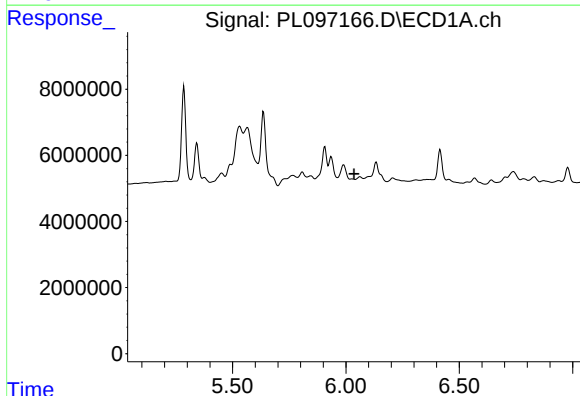
R.T.: 5.636 min
Delta R.T.: -0.019 min
Response: 41116669
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-242



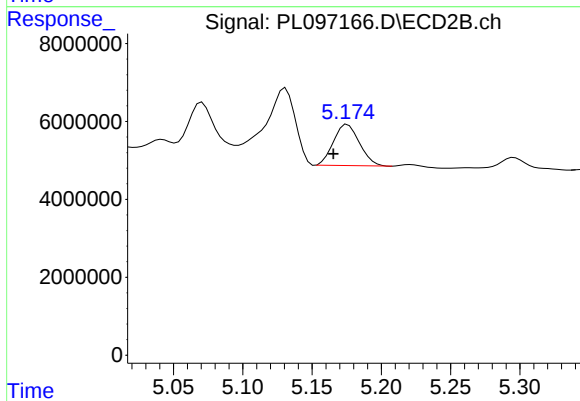
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



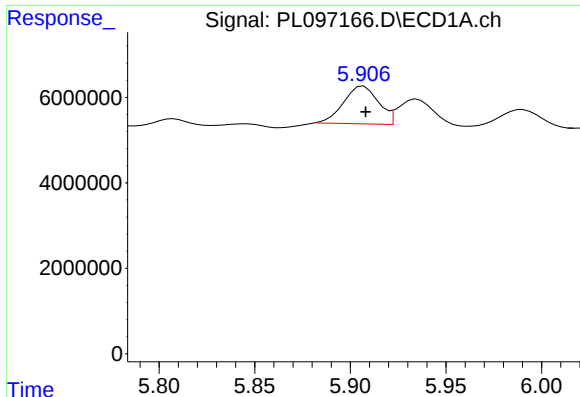
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.036 min
Response: 0
Conc: N.D.



#9 Endosulfan I

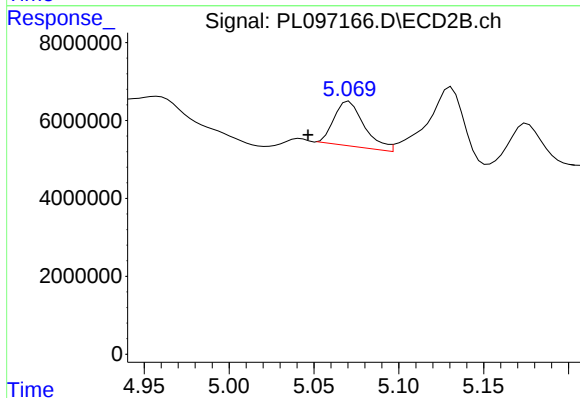
R.T.: 5.176 min
Delta R.T.: 0.010 min
Response: 13806805
Conc: 2.30 ng/ml



#10 gamma-Chlordane

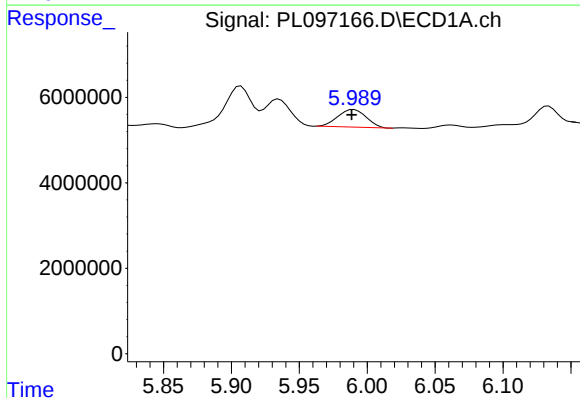
R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 11175391
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-242



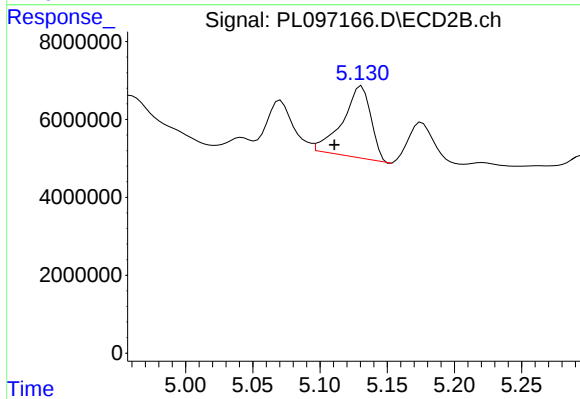
#10 gamma-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.024 min
Response: 14226062
Conc: 2.15 ng/ml



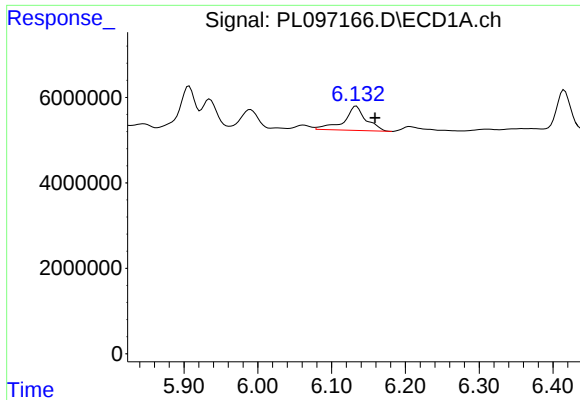
#11 alpha-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.001 min
Response: 5998031
Conc: 1.27 ng/ml



#11 alpha-Chlordane

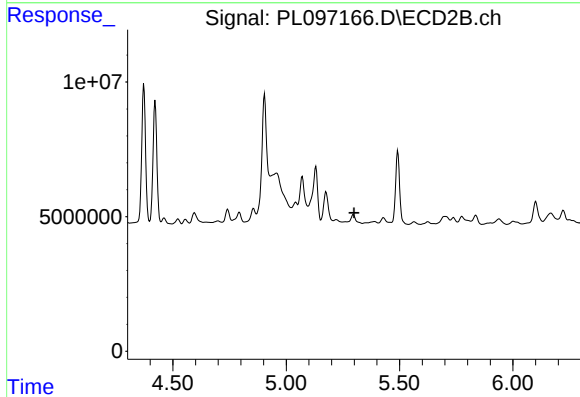
R.T.: 5.131 min
Delta R.T.: 0.020 min
Response: 27133365
Conc: 4.16 ng/ml



#12 4,4'-DDE

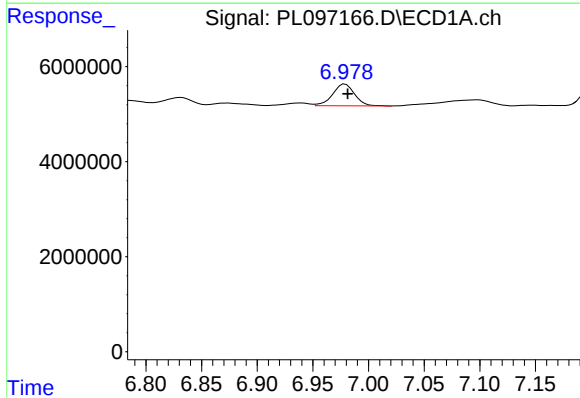
R.T.: 6.134 min
Delta R.T.: -0.025 min
Response: 11798268
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-242



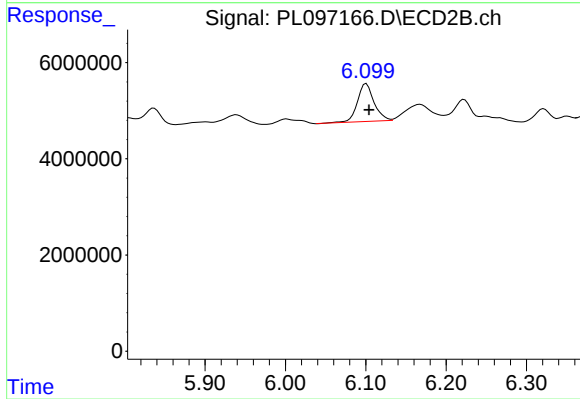
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.



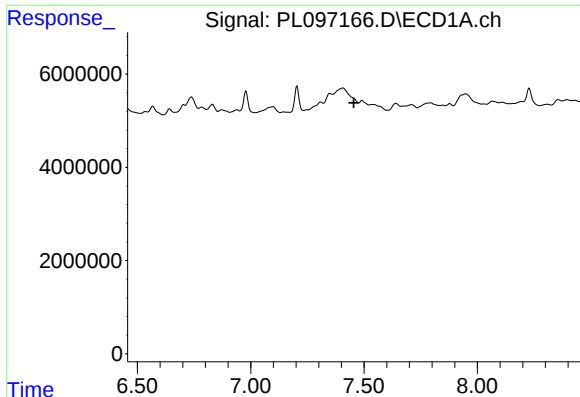
#17 4,4'-DDT

R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 6273718
Conc: 1.79 ng/ml



#17 4,4'-DDT

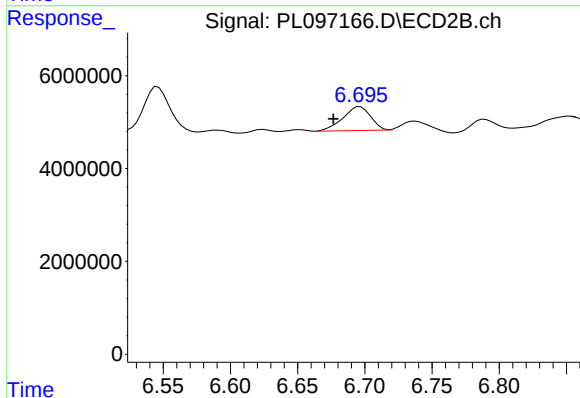
R.T.: 6.101 min
Delta R.T.: -0.003 min
Response: 11230281
Conc: 2.05 ng/ml



#20 Methoxychlor

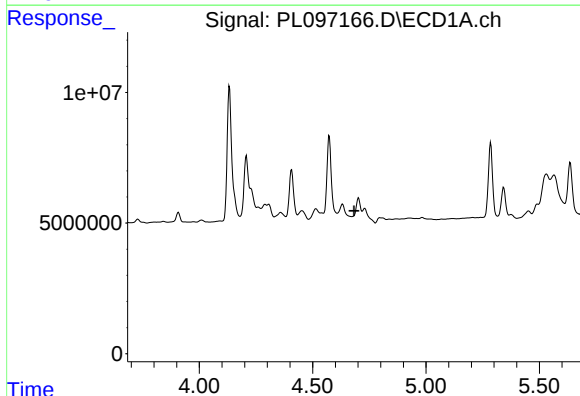
R.T.: 0.000 min
Exp R.T.: 7.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-242



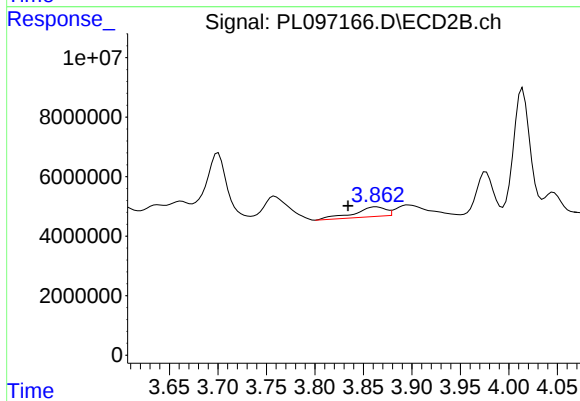
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: 0.020 min
Response: 7367015
Conc: 2.46 ng/ml



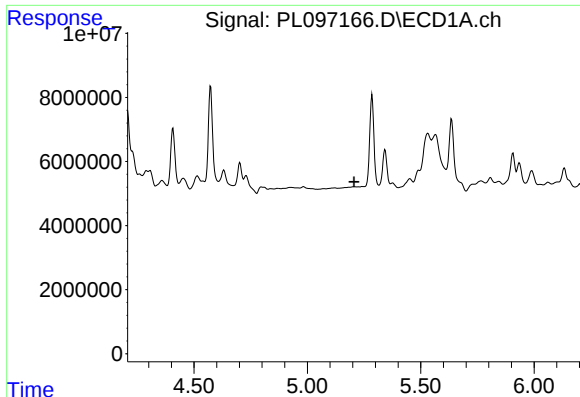
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.



#23 Chlordane-1

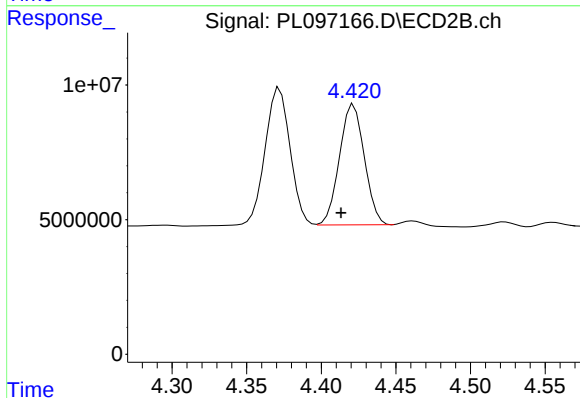
R.T.: 3.863 min
Delta R.T.: 0.029 min
Response: 7382144
Conc: 37.72 ng/ml



#24 Chlordane-2

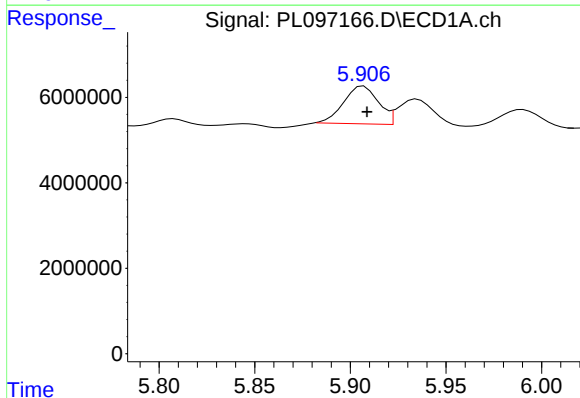
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-242



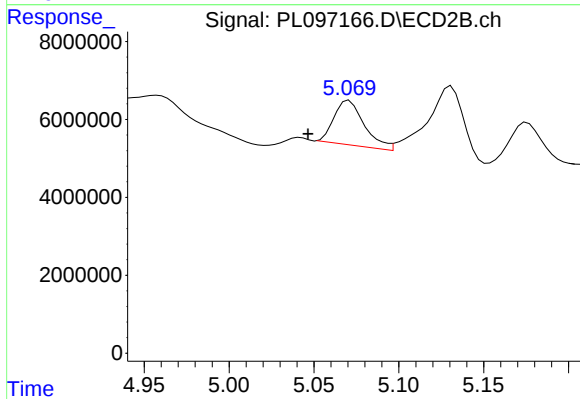
#24 Chlordane-2

R.T.: 4.422 min
Delta R.T.: 0.008 min
Response: 52089574
Conc: 222.54 ng/ml



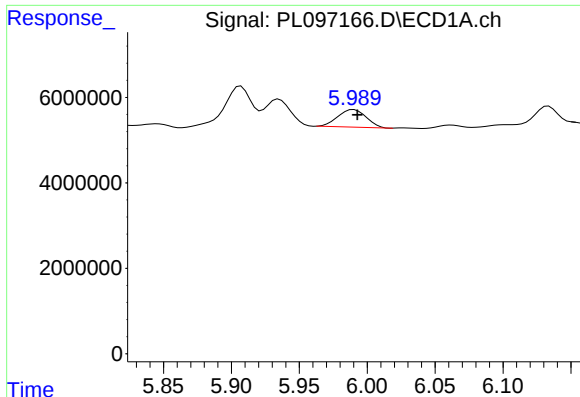
#25 Chlordane-3

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 11175391
Conc: 17.77 ng/ml



#25 Chlordane-3

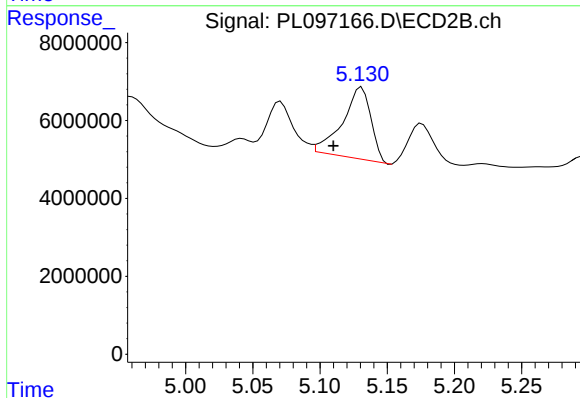
R.T.: 5.071 min
Delta R.T.: 0.024 min
Response: 14226062
Conc: 22.57 ng/ml



#26 Chlordane-4

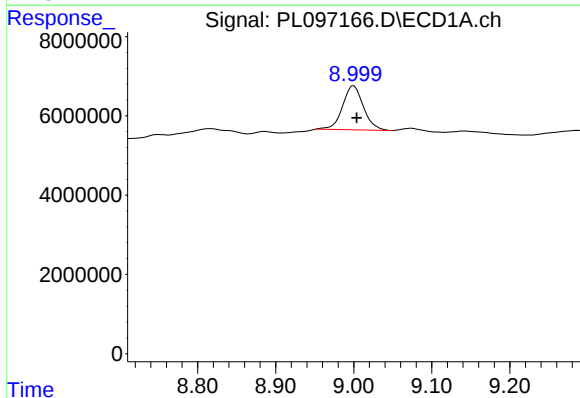
R.T.: 5.990 min
Delta R.T.: -0.003 min
Response: 5998031
Conc: 7.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-242



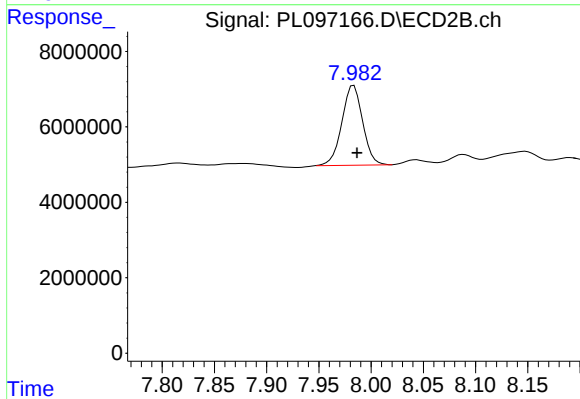
#26 Chlordane-4

R.T.: 5.131 min
Delta R.T.: 0.021 min
Response: 27133365
Conc: 48.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.004 min
Response: 20593348
Conc: 6.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: -0.003 min
Response: 29242882
Conc: 6.10 ng/ml