

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 00:40
 Operator : AR\AJ
 Sample : Q1269-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-231

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:11:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.538	2.773	88171833	42645329	32.744	13.065 #
28)	SA Decachlor...	9.055	7.910	15518204	27043329	7.418	7.718
Target Compounds							
3)	MA gamma-BHC...	0.000	3.614	0	3702613	N.D.	0.781 #
5)	MB Aldrin	0.000	4.224	0	3423133	N.D.	0.750 #
6)	B beta-BHC	4.537	3.912	-3915552	4906648	N.D.	2.456
7)	B delta-BHC	4.766	4.126	9040951	2911858	2.579	0.613 #
8)	B Heptachlo...	0.000	4.727	0	998090	N.D.	0.239 #
10)	B gamma-Chl...	5.935	4.977	15610989	16125462	5.601	3.805 #
11)	B alpha-Chl...	6.021	5.040	11650029	23435049	4.178	5.598 #
12)	B 4,4'-DDE	0.000	5.229	0	7063664	N.D.	1.762 #
13)	MA Dieldrin	0.000	5.372	0	20248090	N.D.	4.714 #
14)	MA Endrin	0.000	5.644	0	1856157	N.D.	0.503 #
15)	B Endosulfa...	0.000	5.940	0	4657746	N.D.	1.258 #
16)	A 4,4'-DDD	6.708	5.784	8657706	5761778	4.555	1.825 #
17)	MA 4,4'-DDT	7.026	6.032	8356182	5033795	4.237	1.547 #
18)	B Endrin al...	0.000	6.093f	0	6082323	N.D.	1.998 #
19)	B Endosulfa...	0.000	6.323	0	462603	N.D.	0.130 #
20)	A Methoxychlor	0.000	6.582f	0	913336	N.D.	0.511 #
21)	B Endrin ke...	7.666f	6.817f	932037	5480832	0.369	1.306 #
24)	Chlordane-2	0.000	4.347	0	1726974	N.D.	11.770 #
25)	Chlordane-3	5.935	4.977	15610989	16125462	39.797	37.085
26)	Chlordane-4	6.021	5.040	11650029	23435049	24.782	55.315 #
27)	Chlordane-5	0.000	5.940	0	4657746	N.D.	30.410 #

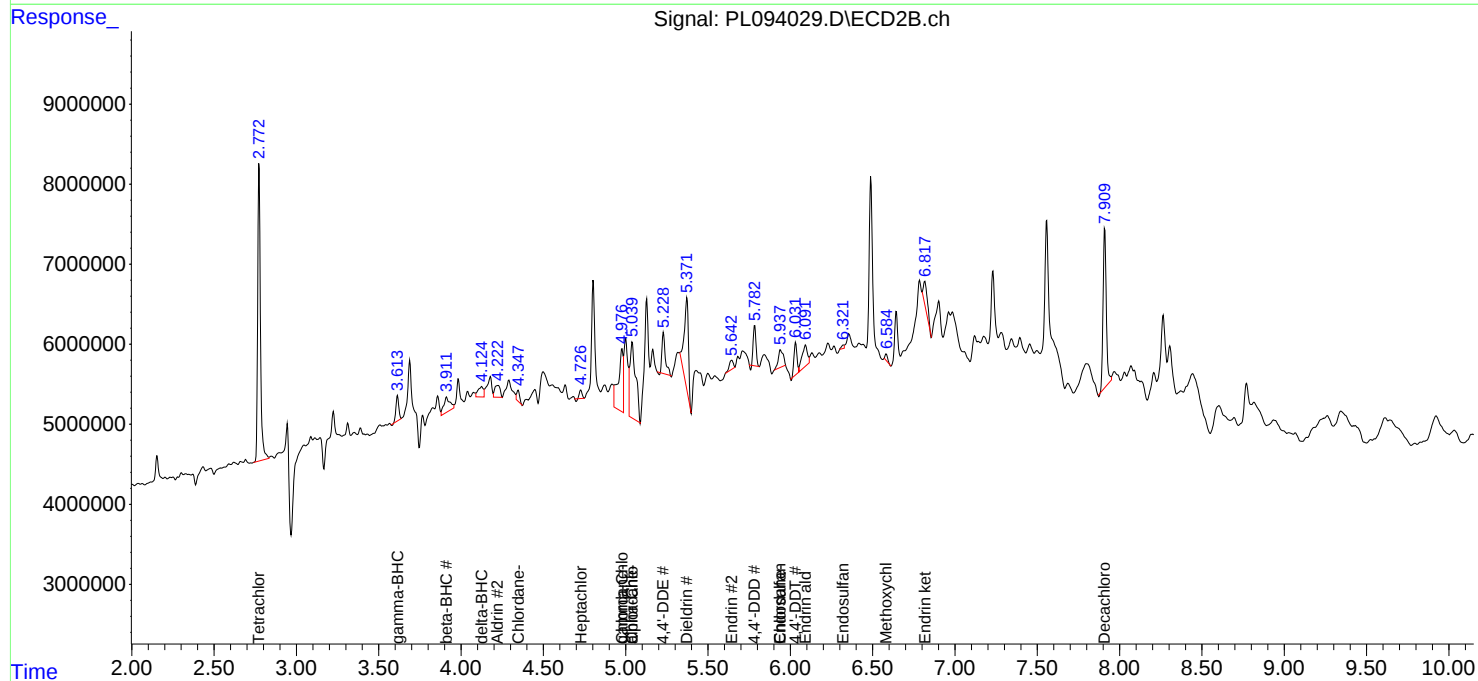
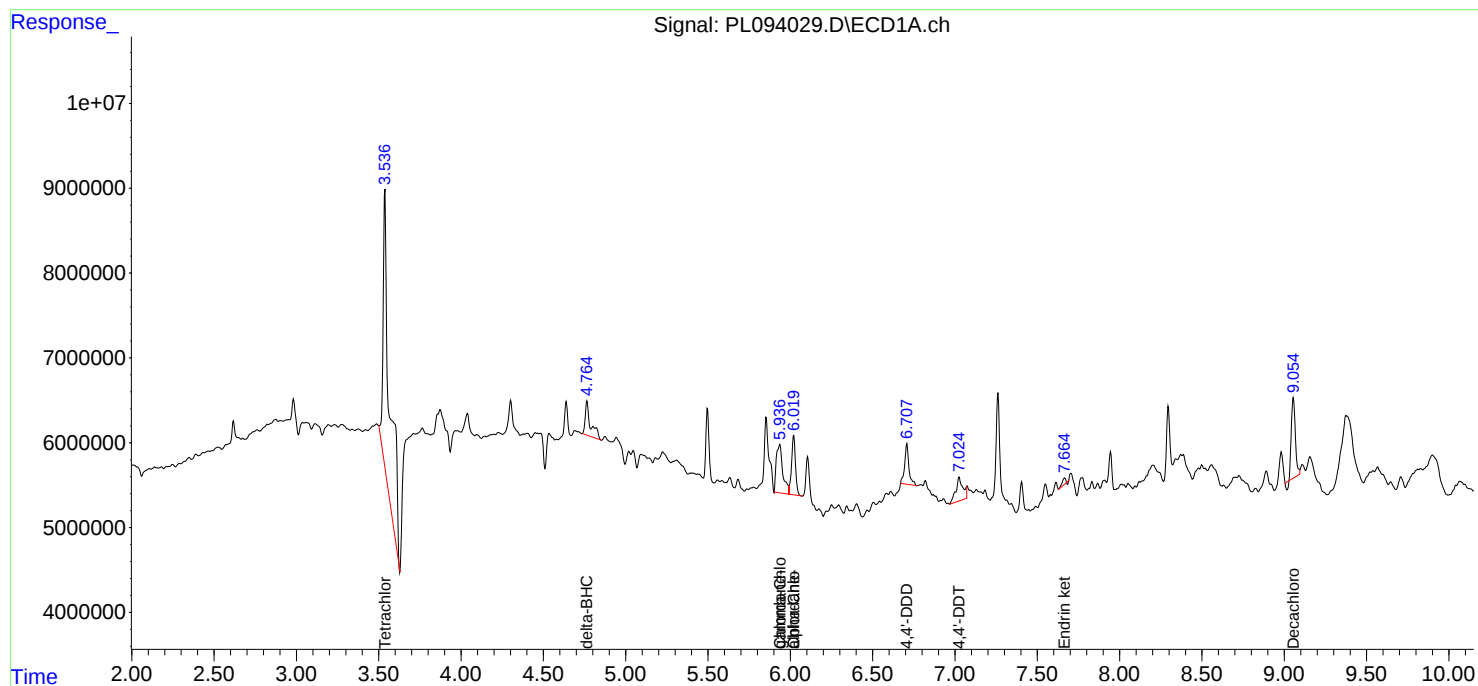
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

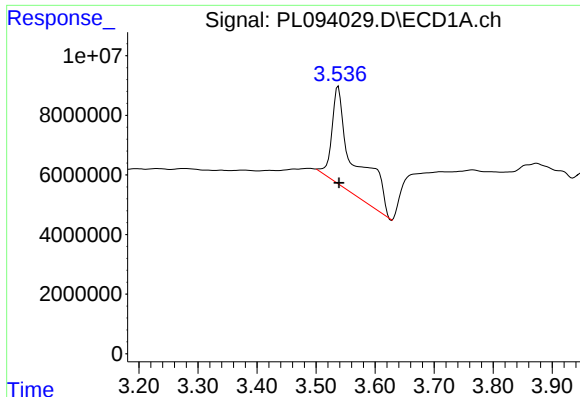
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 00:40
Operator : AR\AJ
Sample : Q1269-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-231

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:11:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

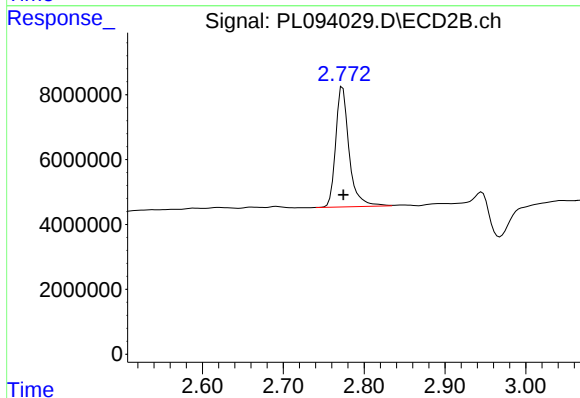




#1 Tetrachloro-m-xylene

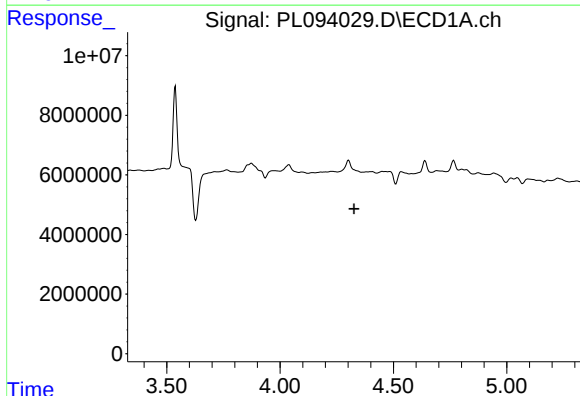
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 88171833
Conc: 32.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231



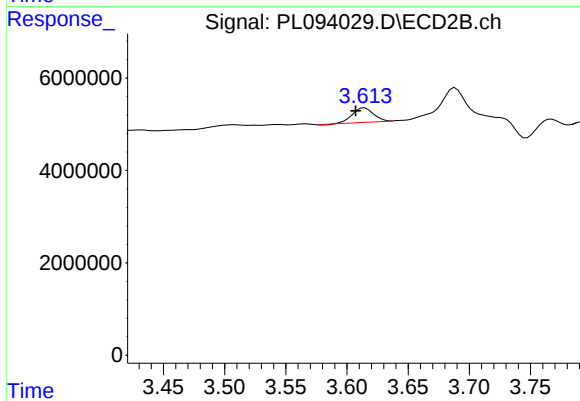
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 42645329
Conc: 13.06 ng/ml



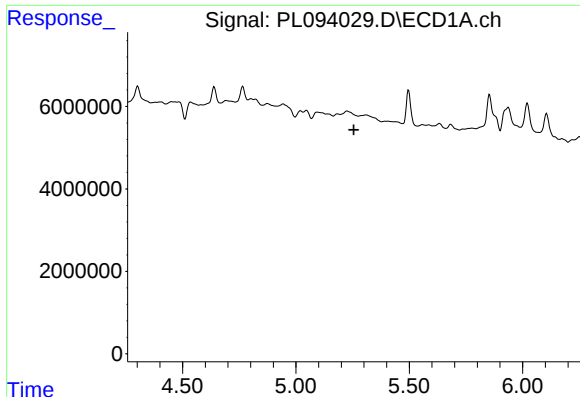
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.327 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

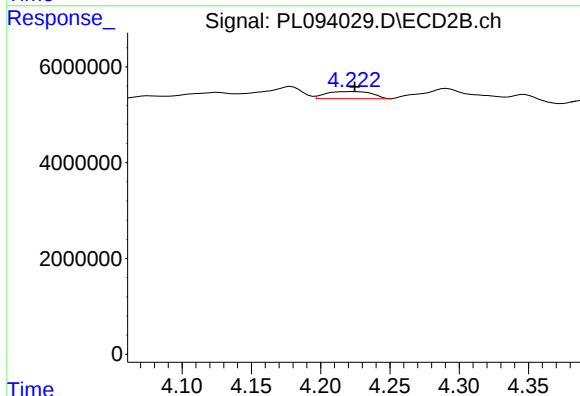
R.T.: 3.614 min
Delta R.T.: 0.007 min
Response: 3702613
Conc: 0.78 ng/ml



#5 Aldrin

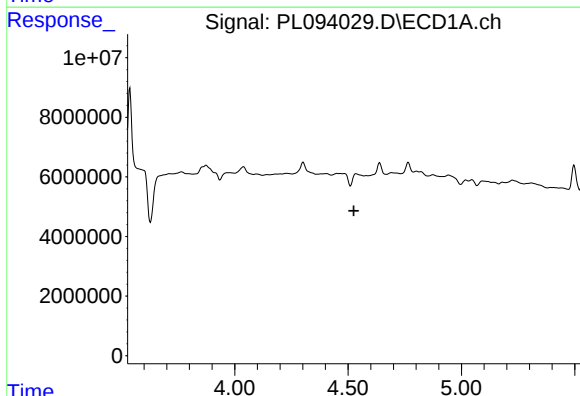
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-231



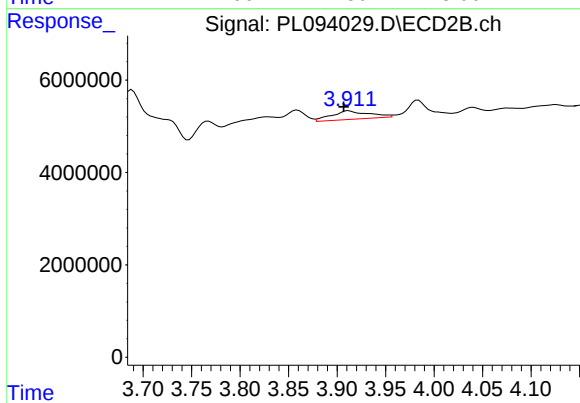
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 3423133
Conc: 0.75 ng/ml



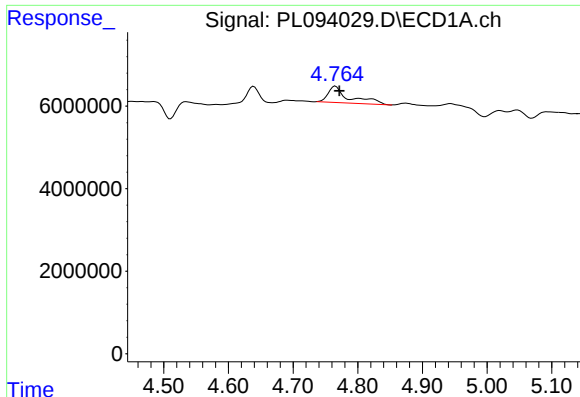
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.012 min
Response: -3915552
Conc: N.D.



#6 beta-BHC

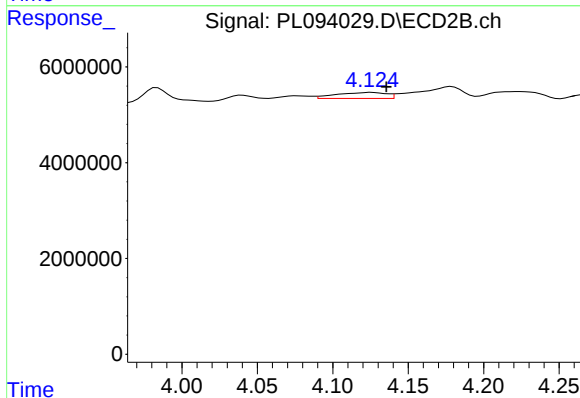
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 4906648
Conc: 2.46 ng/ml



#7 delta-BHC

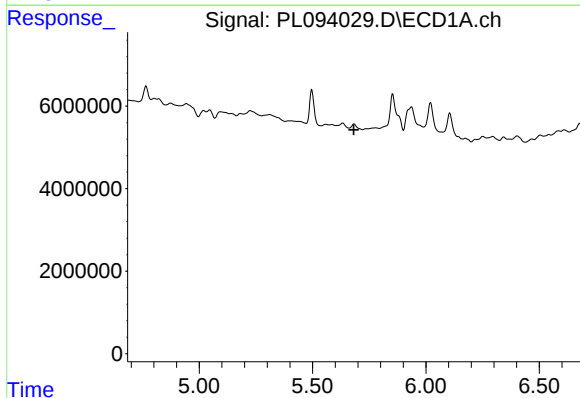
R.T.: 4.766 min
Delta R.T.: -0.006 min
Response: 9040951
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231



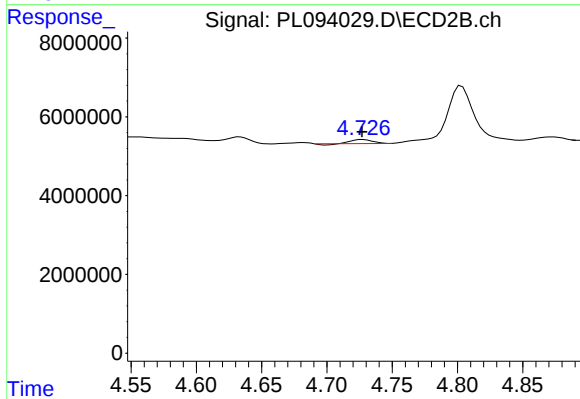
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.010 min
Response: 2911858
Conc: 0.61 ng/ml



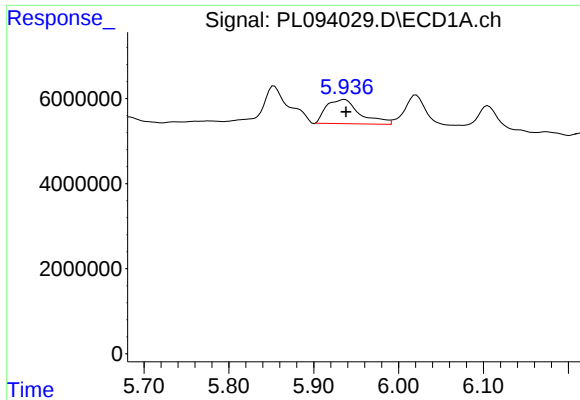
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

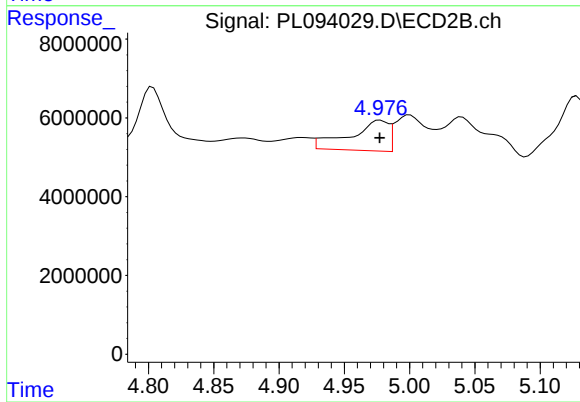
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 998090
Conc: 0.24 ng/ml



#10 gamma-Chlordane

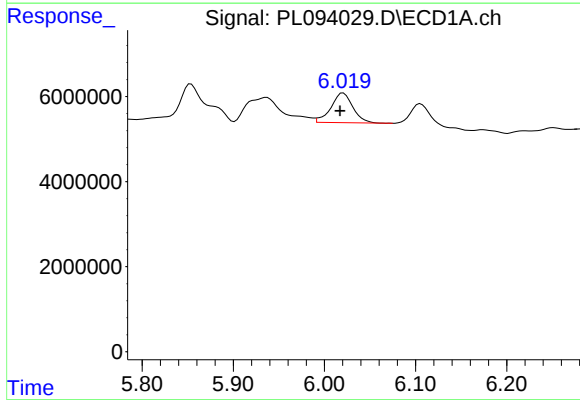
R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: 15610989
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231



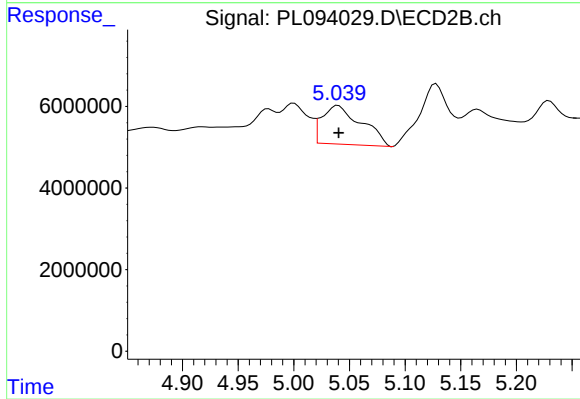
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 16125462
Conc: 3.81 ng/ml



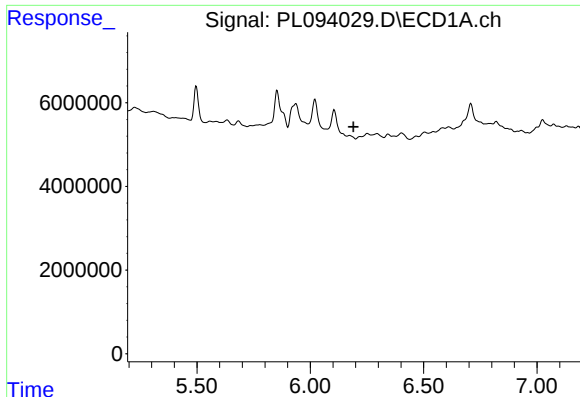
#11 alpha-Chlordane

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 11650029
Conc: 4.18 ng/ml



#11 alpha-Chlordane

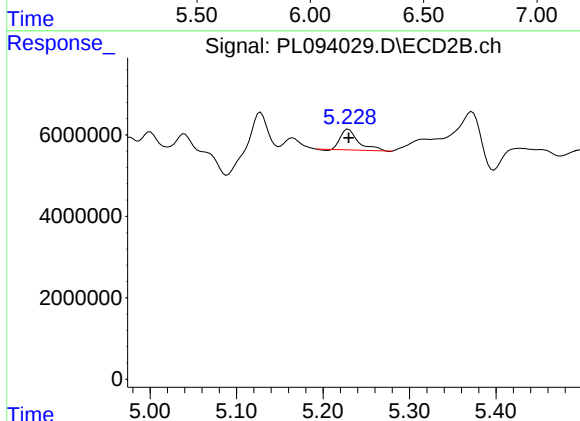
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 23435049
Conc: 5.60 ng/ml



#12 4,4'-DDE

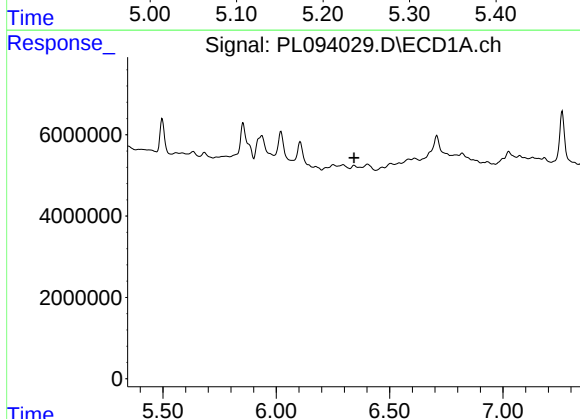
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-231



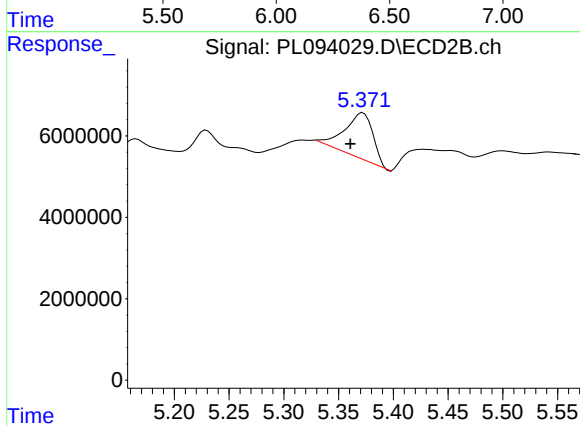
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 7063664
Conc: 1.76 ng/ml



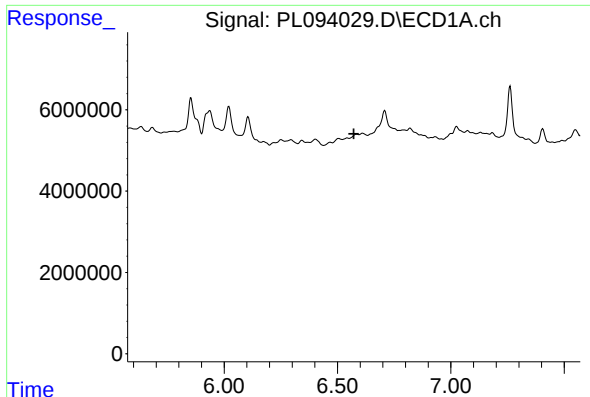
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

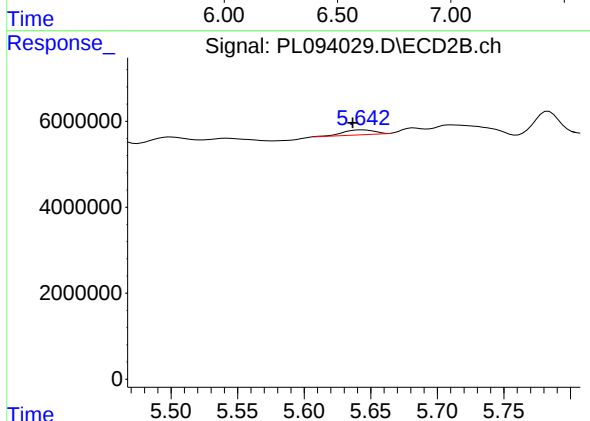
R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 20248090
Conc: 4.71 ng/ml



#14 Endrin

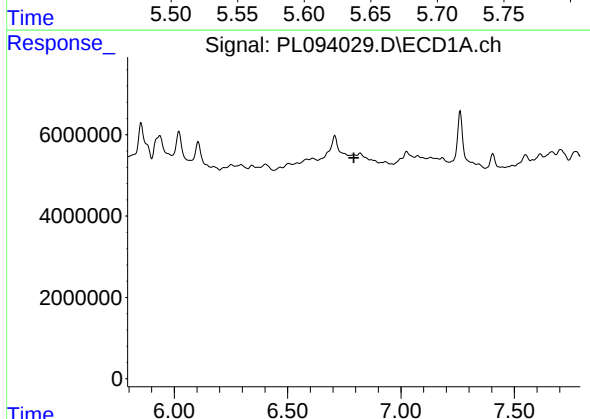
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-231



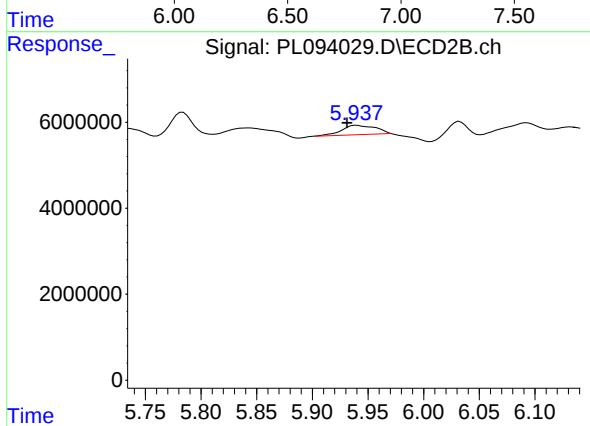
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.007 min
Response: 1856157
Conc: 0.50 ng/ml



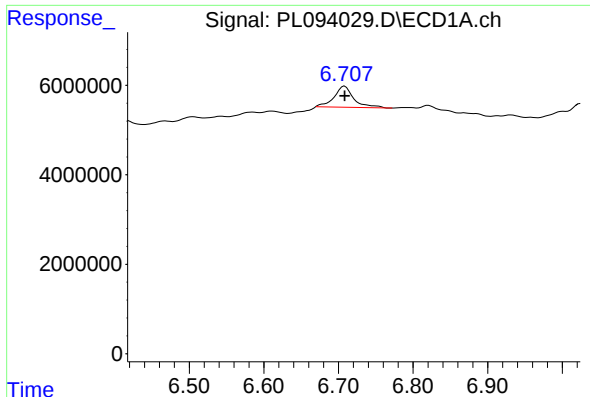
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

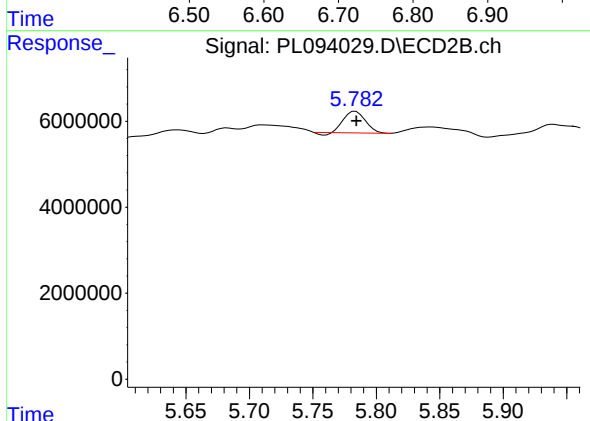
R.T.: 5.940 min
Delta R.T.: 0.008 min
Response: 4657746
Conc: 1.26 ng/ml



#16 4,4'-DDD

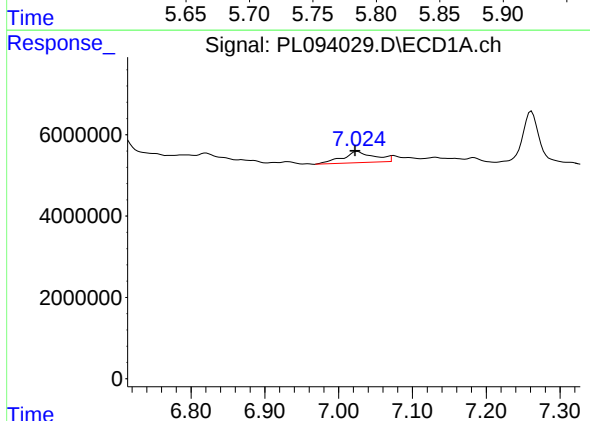
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 8657706
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231



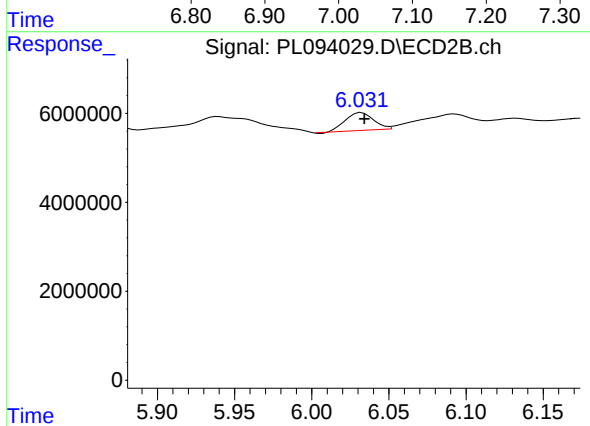
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 5761778
Conc: 1.83 ng/ml



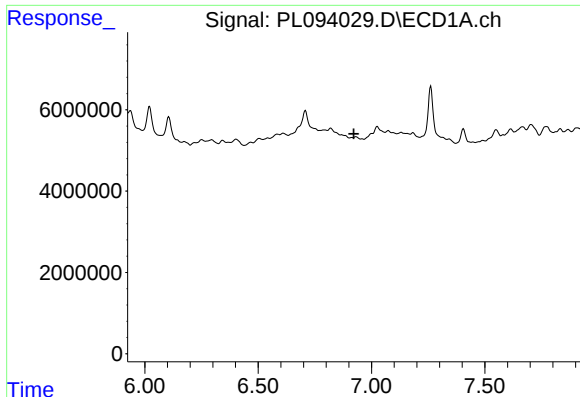
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.004 min
Response: 8356182
Conc: 4.24 ng/ml



#17 4,4'-DDT

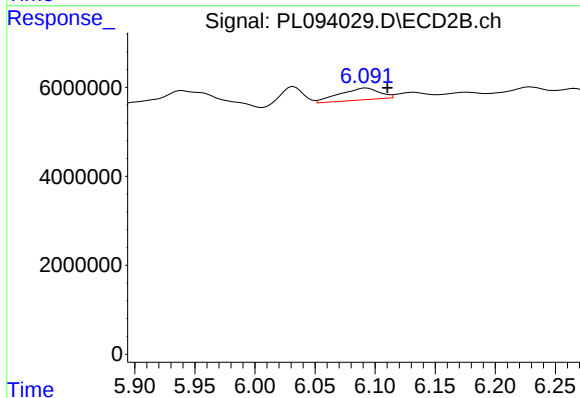
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 5033795
Conc: 1.55 ng/ml



#18 Endrin aldehyde

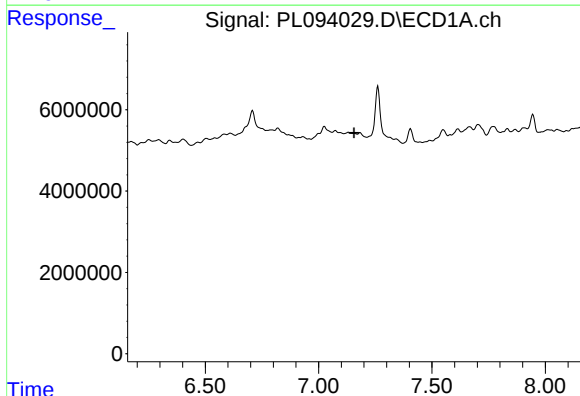
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-231



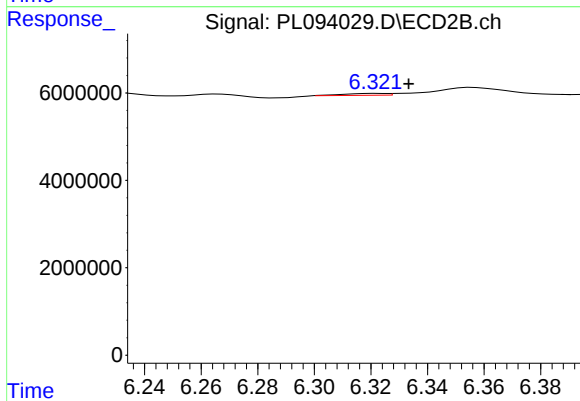
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: -0.018 min
Response: 6082323
Conc: 2.00 ng/ml



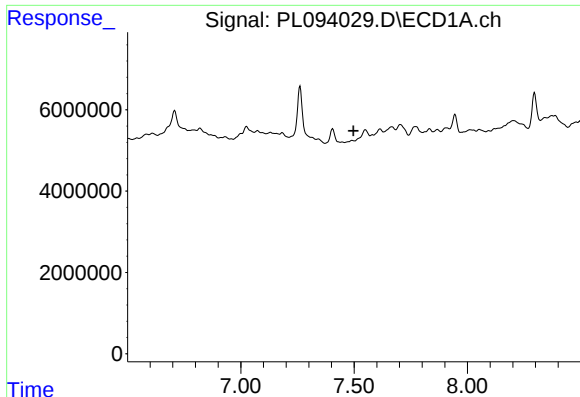
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

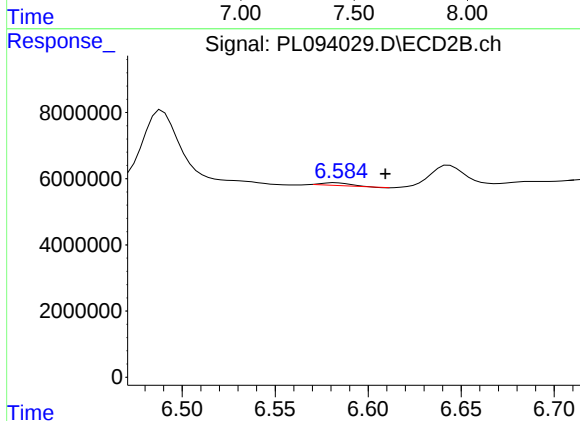
R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 462603
Conc: 0.13 ng/ml



#20 Methoxychlor

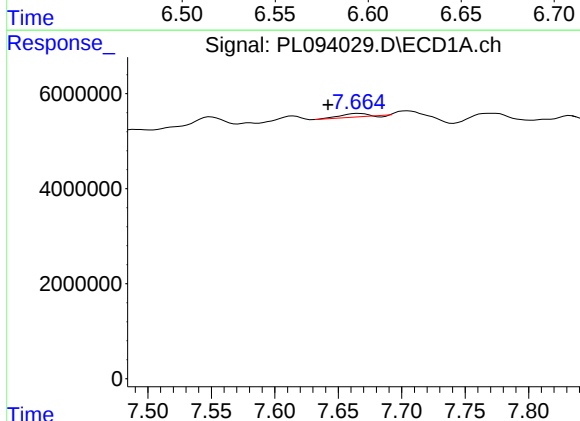
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-231



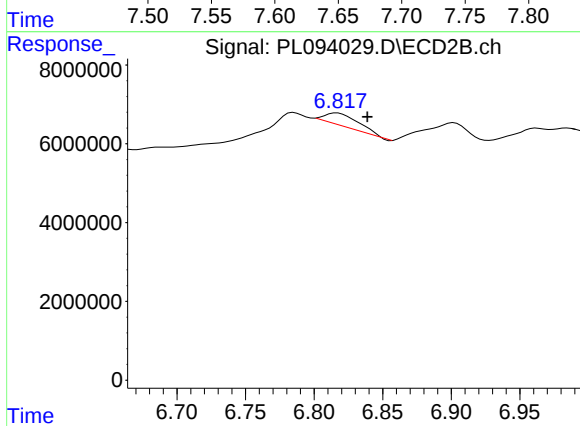
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.027 min
Response: 913336
Conc: 0.51 ng/ml



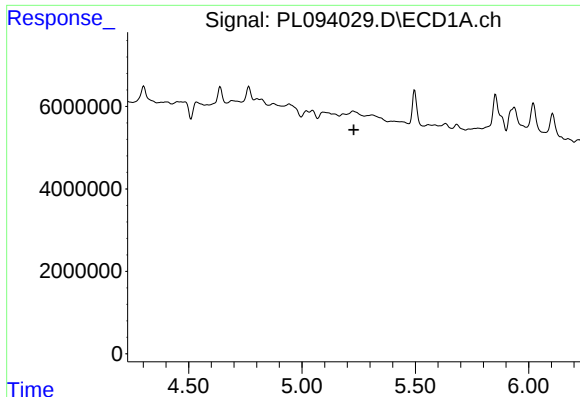
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.024 min
Response: 932037
Conc: 0.37 ng/ml



#21 Endrin ketone

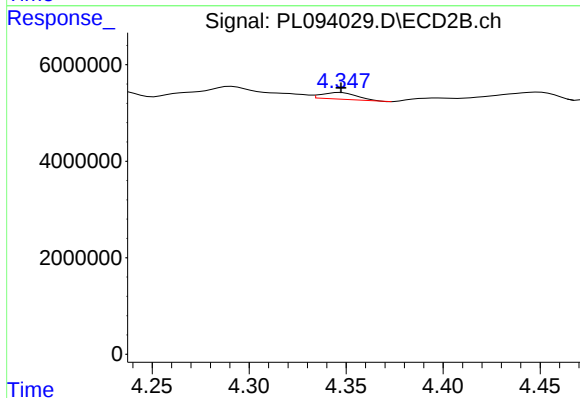
R.T.: 6.817 min
Delta R.T.: -0.022 min
Response: 5480832
Conc: 1.31 ng/ml



#24 Chlordane-2

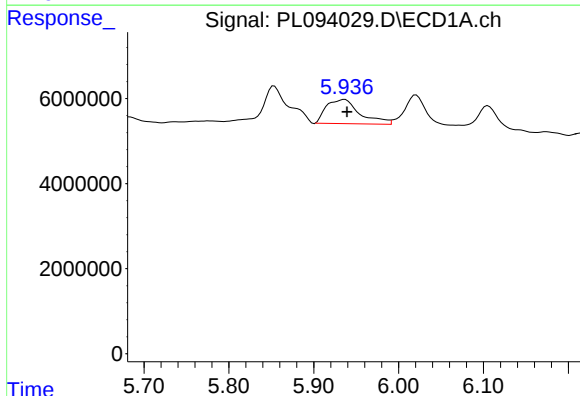
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-231



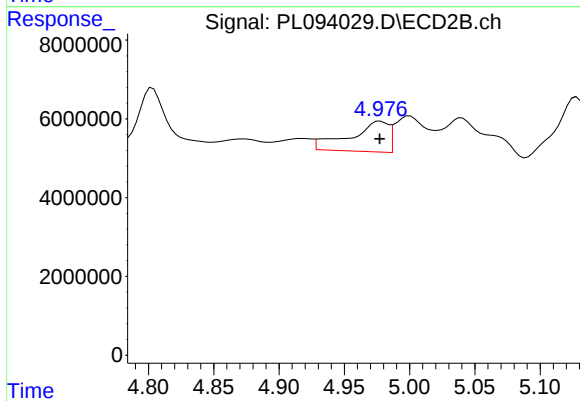
#24 Chlordane-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 1726974
Conc: 11.77 ng/ml



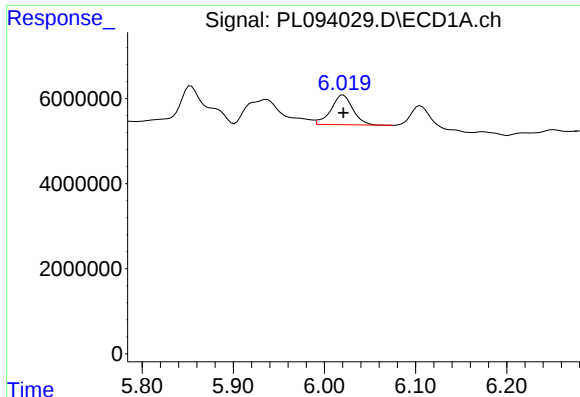
#25 Chlordane-3

R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 15610989
Conc: 39.80 ng/ml



#25 Chlordane-3

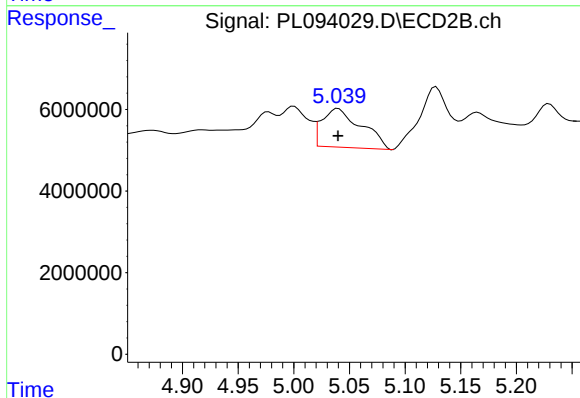
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 16125462
Conc: 37.09 ng/ml



#26 Chlordane-4

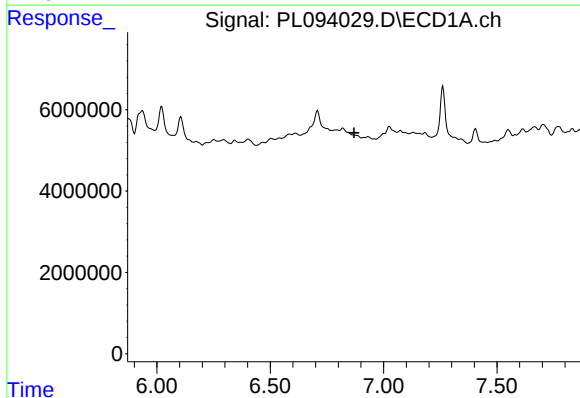
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 11650029
Conc: 24.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231



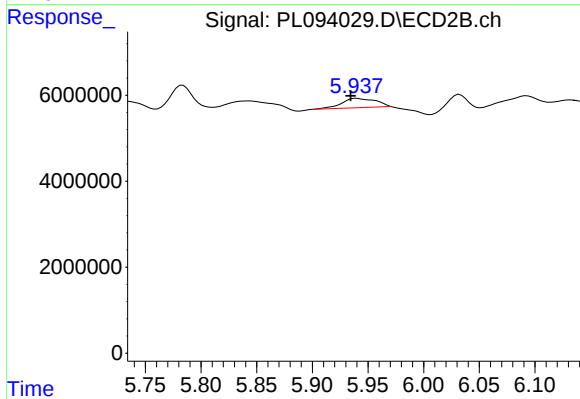
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 23435049
Conc: 55.31 ng/ml



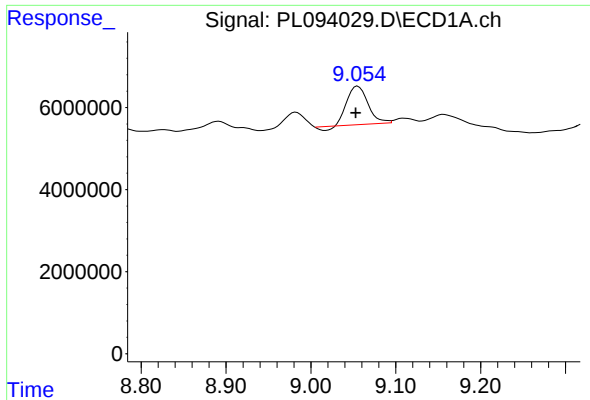
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

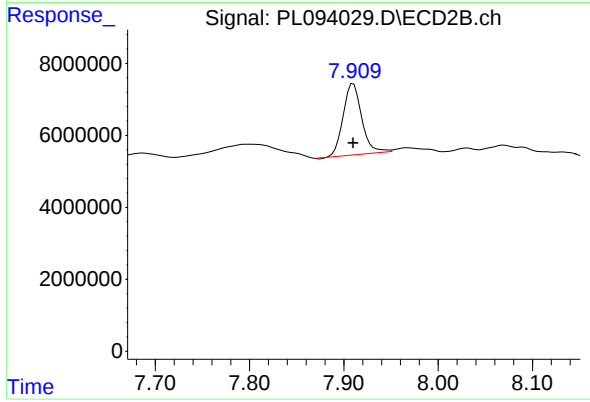
R.T.: 5.940 min
Delta R.T.: 0.005 min
Response: 4657746
Conc: 30.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.003 min
Response: 15518204
Conc: 7.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-231



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 27043329
Conc: 7.72 ng/ml