

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032624\
 Data File : PL088783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2024 14:39
 Operator : AR\AJ
 Sample : P1865-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-235

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 22:41:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.852	36876770	15657480	13.916	11.748
28)	SA Decachlor...	9.297	8.077	25545899	16133069	10.334	11.898
Target Compounds							
2)	A alpha-BHC	0.000	3.355	0	67141	N.D.	0.033 #
3)	MA gamma-BHC...	0.000	3.724f	0	135938	N.D.	0.071 #
4)	MA Heptachlor	0.000	4.046	0	63643	N.D.	0.035 #
5)	MB Aldrin	5.363f	4.335	3888470	709462	1.061	0.393 #
7)	B delta-BHC	0.000	4.242	0	155249	N.D.	0.081 #
8)	B Heptachlo...	0.000	4.846	0	21633	N.D.	0.013 #
9)	A Endosulfan I	6.190f	0.000	367515	0	0.120	N.D. #
10)	B gamma-Chl...	6.071	5.125f	1903373	753062	0.571	0.455
11)	B alpha-Chl...	6.157	5.164	2330744	767739	0.701	0.463 #
12)	B 4,4'-DDE	0.000	5.357	0	163462	N.D.	0.112 #
13)	MA Dieldrin	0.000	5.492	0	838938	N.D.	0.517 #
14)	MA Endrin	0.000	5.785	0	278104	N.D.	0.193 #
15)	B Endosulfa...	6.914f	6.073	294989	165959	0.103	0.115
16)	A 4,4'-DDD	6.861	5.924	660965	82753	0.260	0.066 #
17)	MA 4,4'-DDT	7.168	6.169	272203	293893	0.102	0.219 #
18)	B Endrin al...	0.000	6.274f	0	93341	N.D.	0.089 #
19)	B Endosulfa...	0.000	6.485	0	22129	N.D.	0.016 #
20)	A Methoxychlor	0.000	6.731f	0	114691	N.D.	0.143 #
22)	Mirex	0.000	7.172	0	93413	N.D.	0.069 #
23)	Chlordane-1	0.000	3.873	0	1377798	N.D.	28.376 #
24)	Chlordane-2	5.363	4.458	3888470	692535	29.577	11.406 #
25)	Chlordane-3	6.071	5.125f	1903373	753062	3.828	4.412
26)	Chlordane-4	6.157	5.164	2330744	767739	3.885	4.812
27)	Chlordane-5	0.000	5.855	0	332877	N.D.	6.564 #

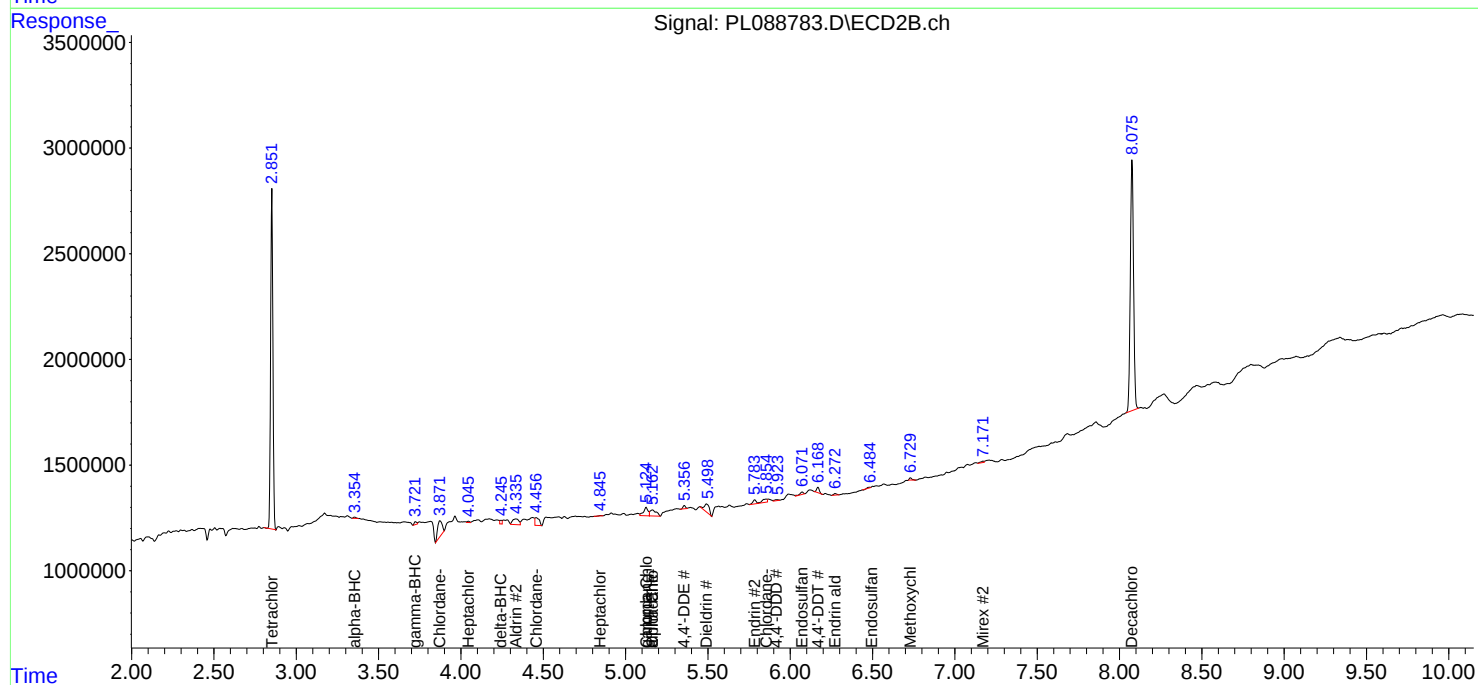
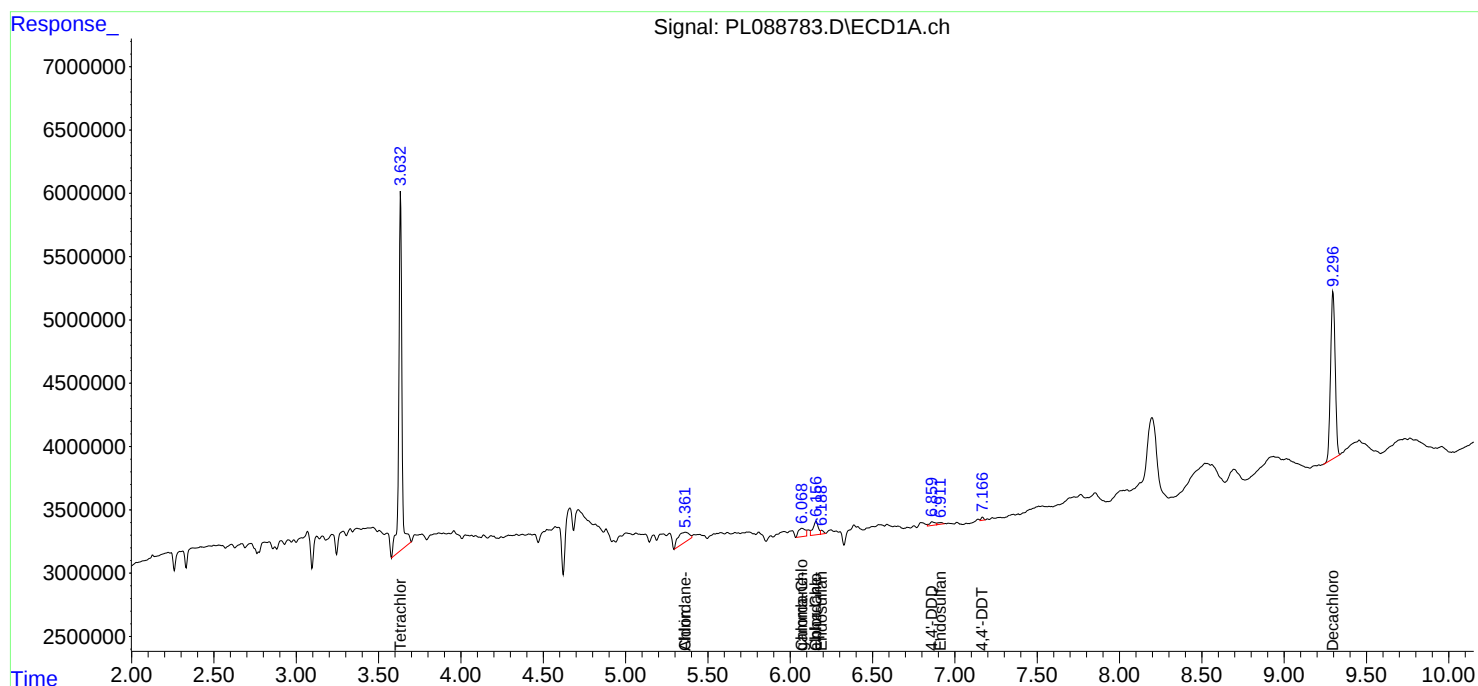
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

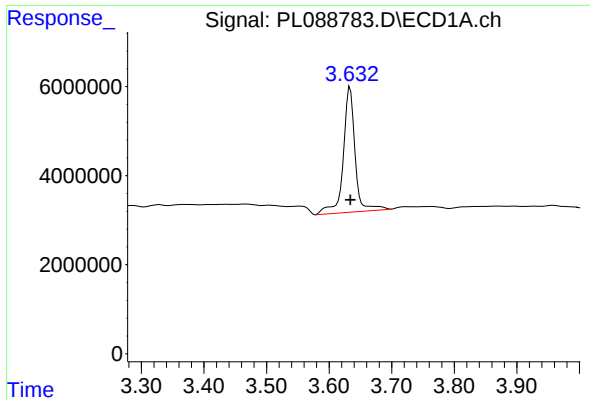
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032624\
Data File : PL088783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2024 14:39
Operator : AR\AJ
Sample : P1865-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-235

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 22:41:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

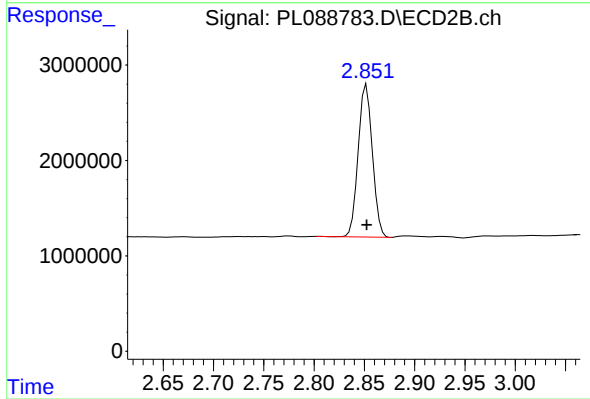




#1 Tetrachloro-m-xylene

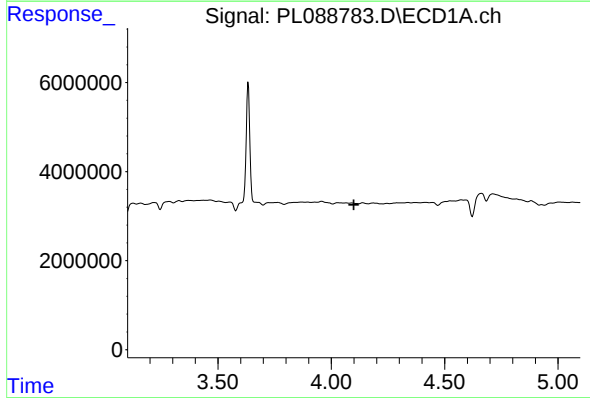
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 36876770
Conc: 13.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



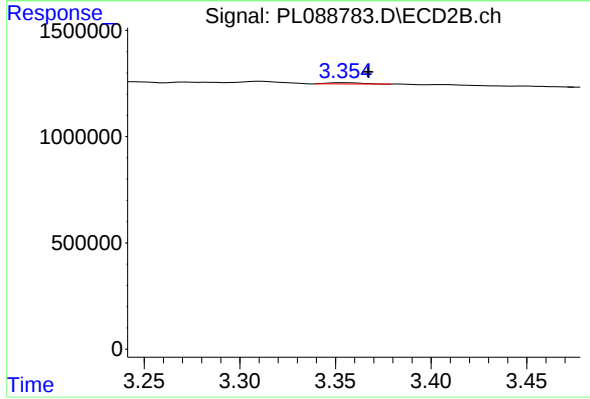
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 15657480
Conc: 11.75 ng/ml



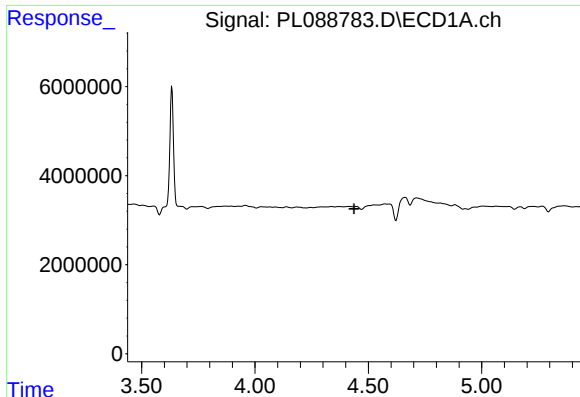
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

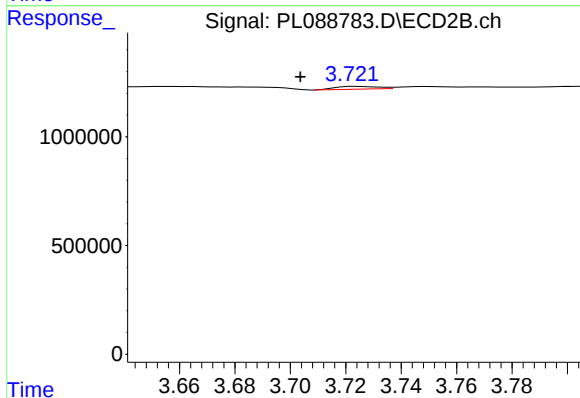
R.T.: 3.355 min
Delta R.T.: -0.012 min
Response: 67141
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

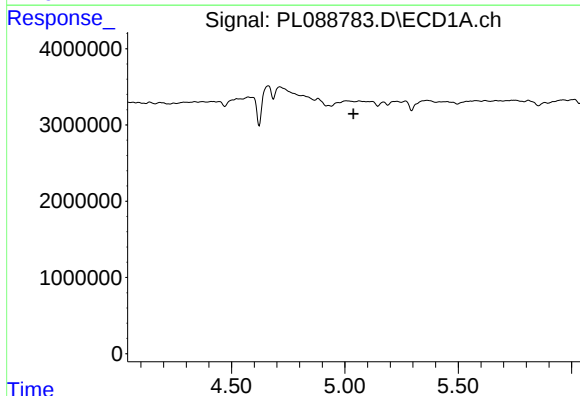
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



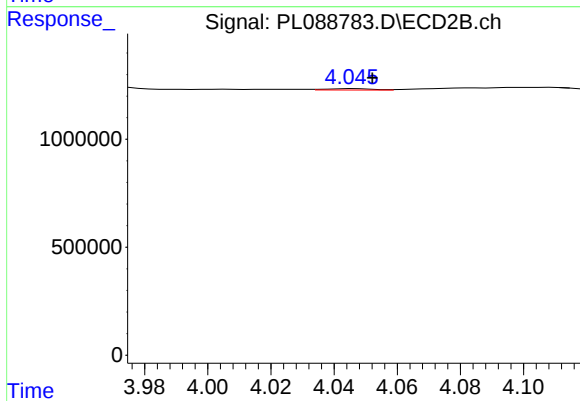
#3 gamma-BHC (Lindane)

R.T.: 3.724 min
Delta R.T.: 0.021 min
Response: 135938
Conc: 0.07 ng/ml



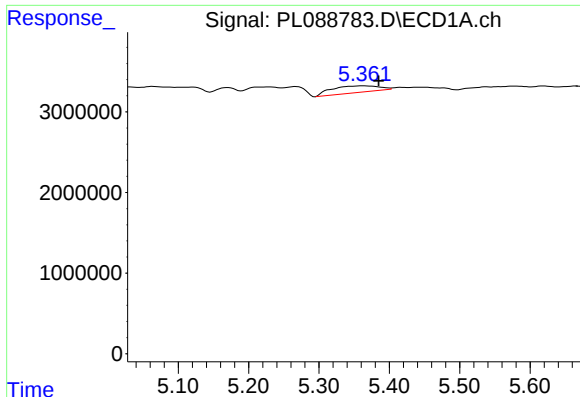
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

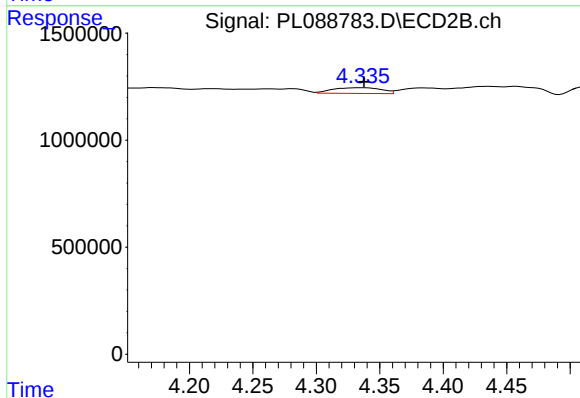
R.T.: 4.046 min
Delta R.T.: -0.006 min
Response: 63643
Conc: 0.04 ng/ml



#5 Aldrin

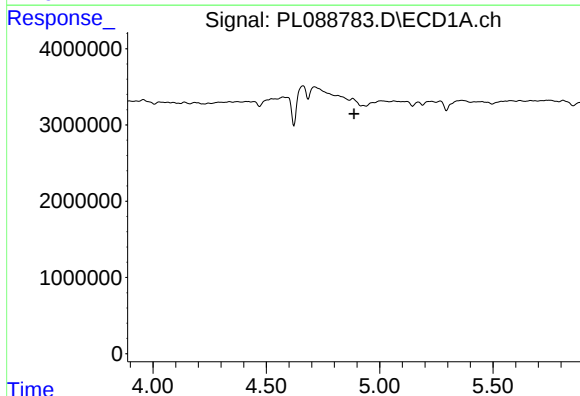
R.T.: 5.363 min
Delta R.T.: -0.022 min
Response: 3888470
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



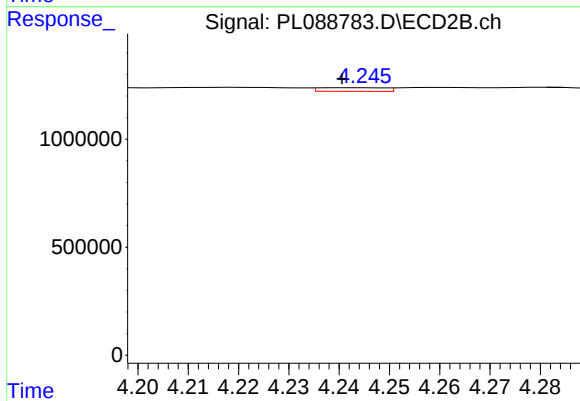
#5 Aldrin

R.T.: 4.335 min
Delta R.T.: -0.002 min
Response: 709462
Conc: 0.39 ng/ml



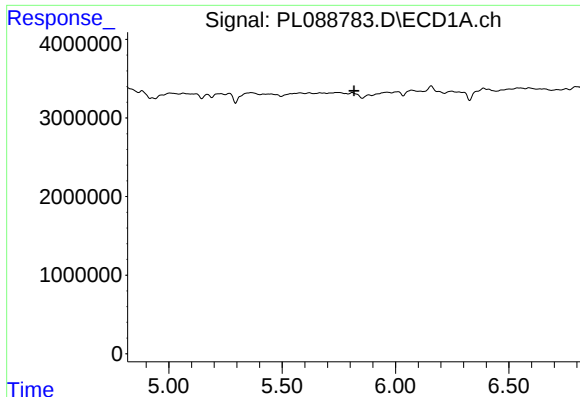
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

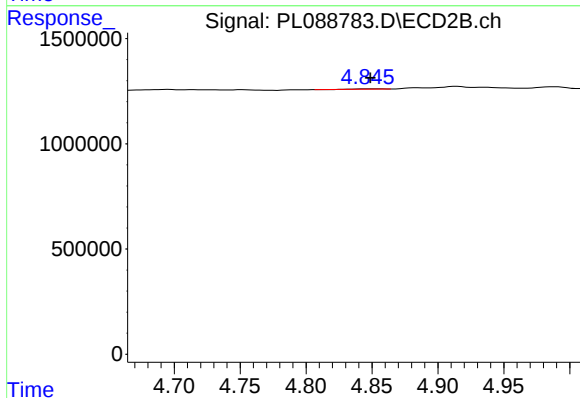
R.T.: 4.242 min
Delta R.T.: 0.002 min
Response: 155249
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

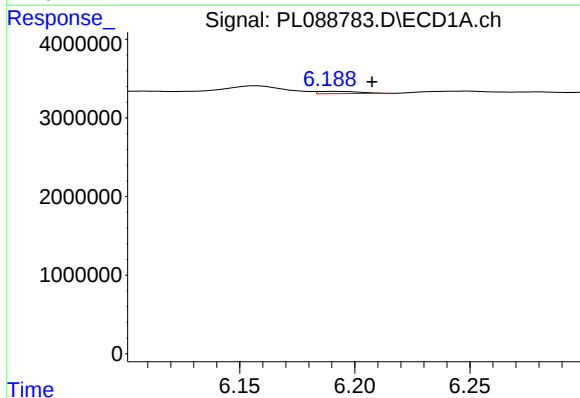
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



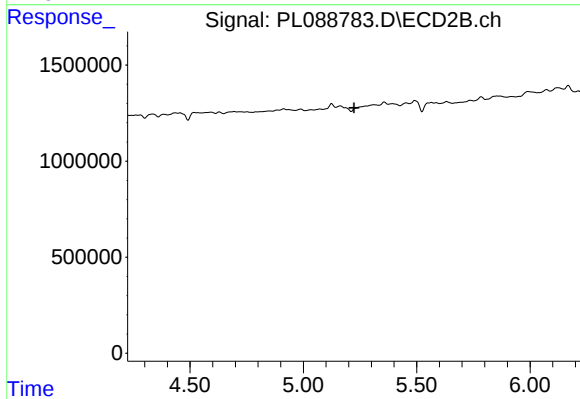
#8 Heptachlor epoxide

R.T.: 4.846 min
Delta R.T.: -0.003 min
Response: 21633
Conc: 0.01 ng/ml



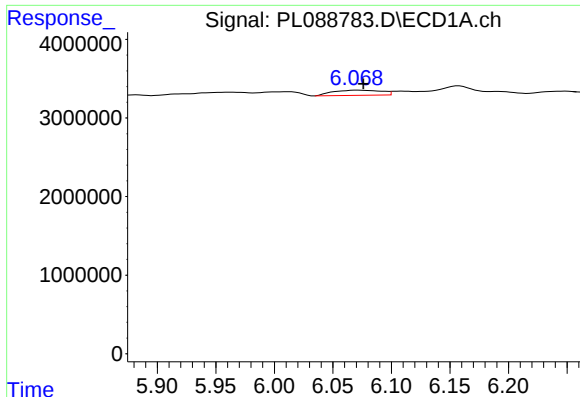
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.017 min
Response: 367515
Conc: 0.12 ng/ml



#9 Endosulfan I

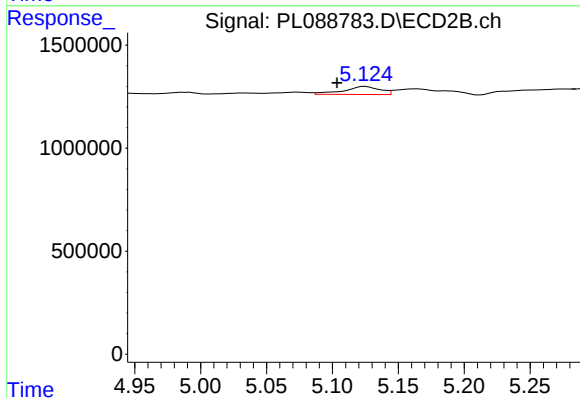
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

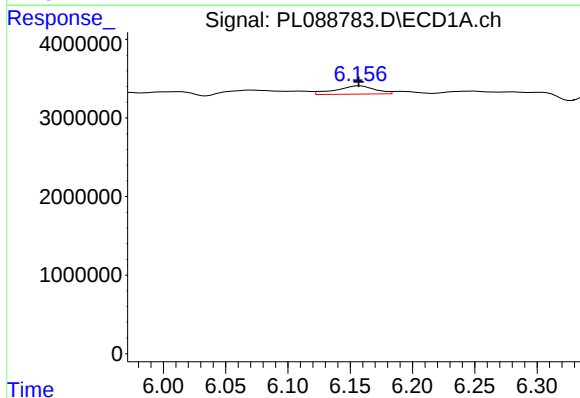
R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 1903373
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



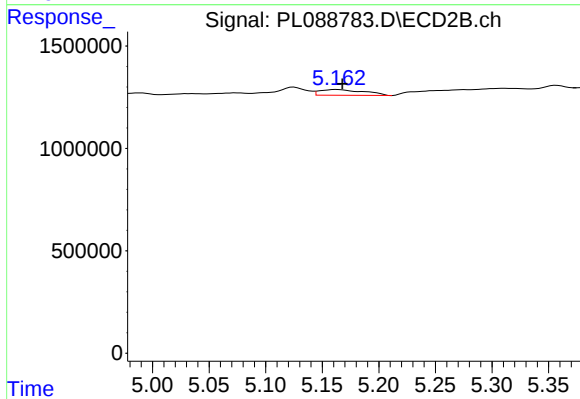
#10 gamma-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.022 min
Response: 753062
Conc: 0.45 ng/ml



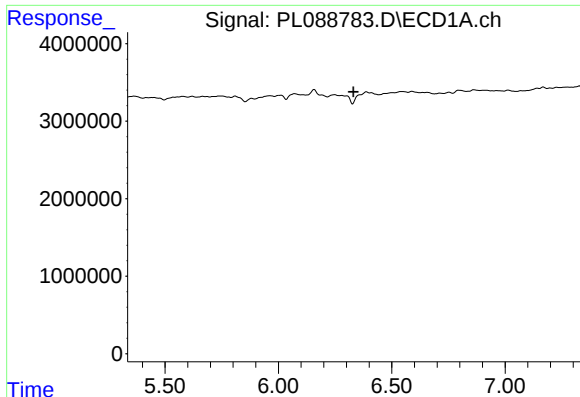
#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 2330744
Conc: 0.70 ng/ml



#11 alpha-Chlordane

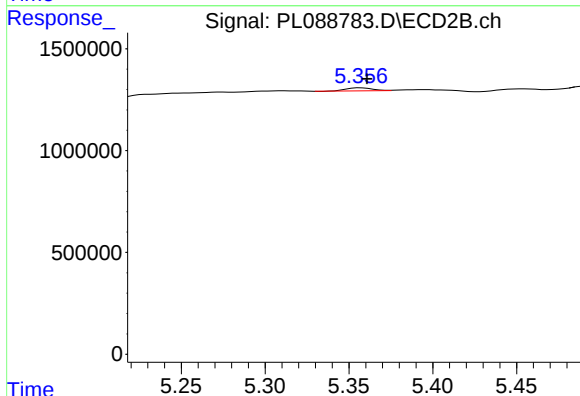
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 767739
Conc: 0.46 ng/ml



#12 4,4'-DDE

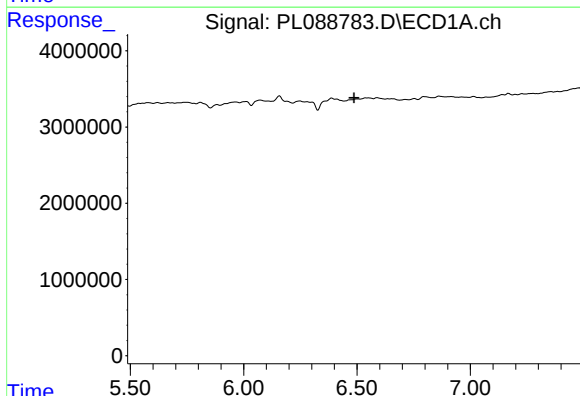
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



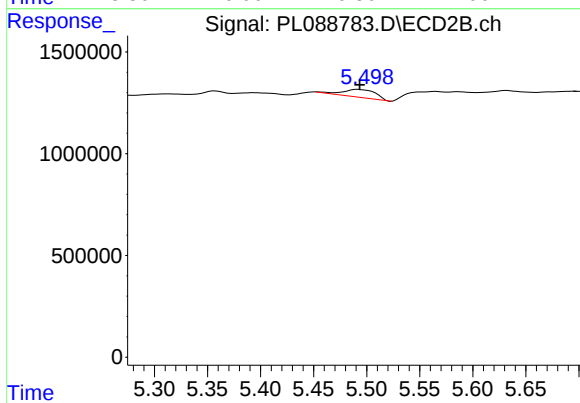
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 163462
Conc: 0.11 ng/ml



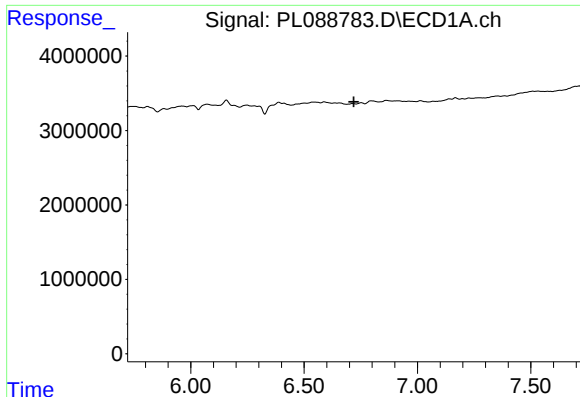
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

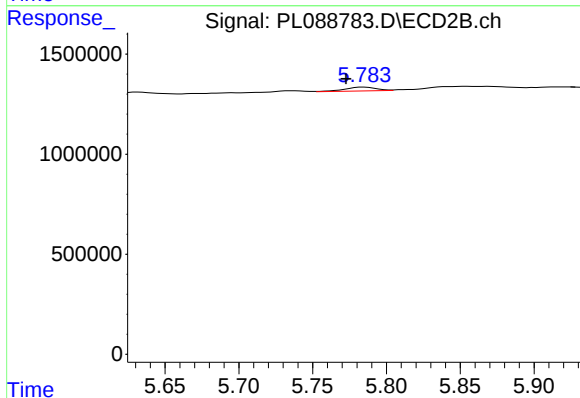
R.T.: 5.492 min
Delta R.T.: -0.001 min
Response: 838938
Conc: 0.52 ng/ml



#14 Endrin

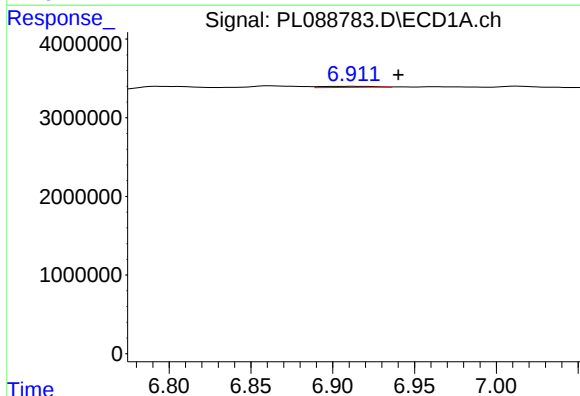
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



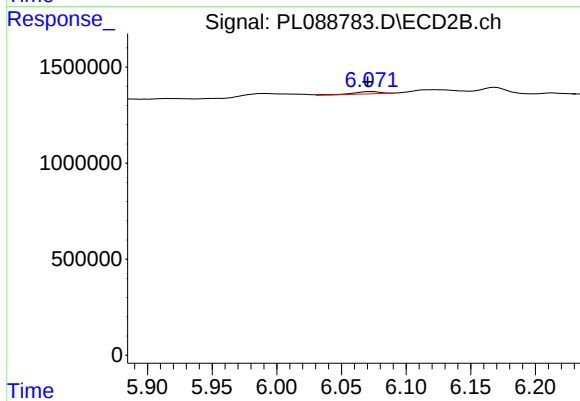
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.012 min
Response: 278104
Conc: 0.19 ng/ml



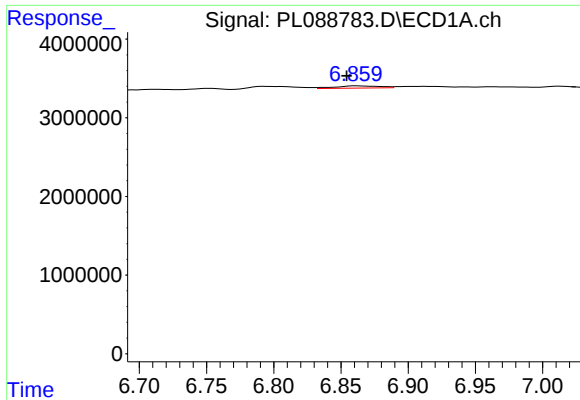
#15 Endosulfan II

R.T.: 6.914 min
Delta R.T.: -0.026 min
Response: 294989
Conc: 0.10 ng/ml



#15 Endosulfan II

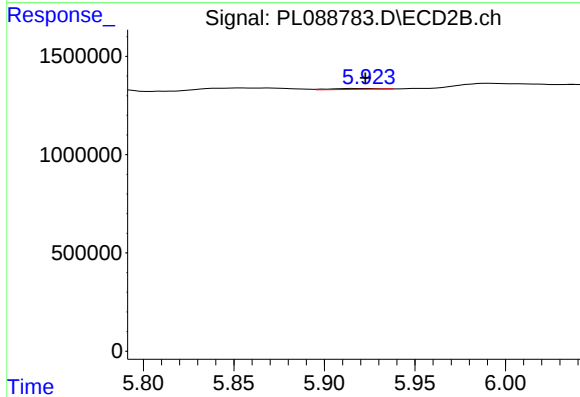
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 165959
Conc: 0.12 ng/ml



#16 4,4'-DDD

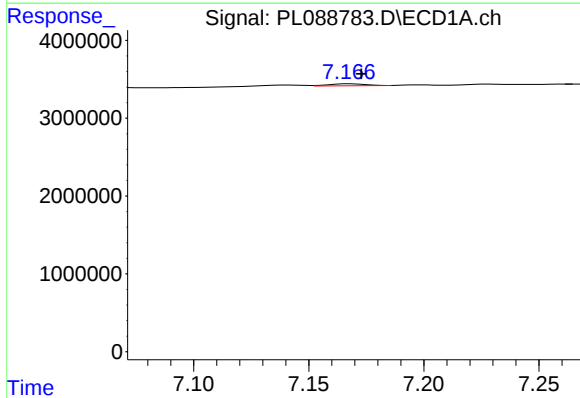
R.T.: 6.861 min
Delta R.T.: 0.007 min
Response: 660965
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



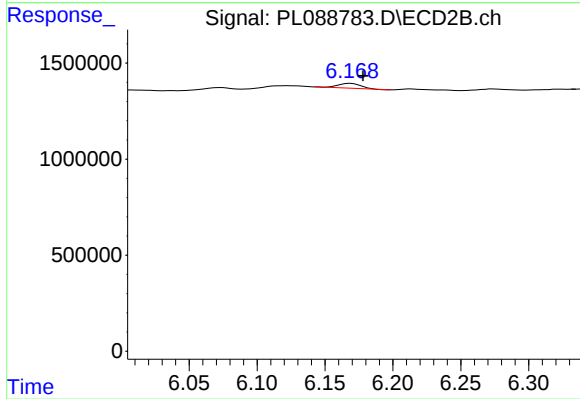
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 82753
Conc: 0.07 ng/ml



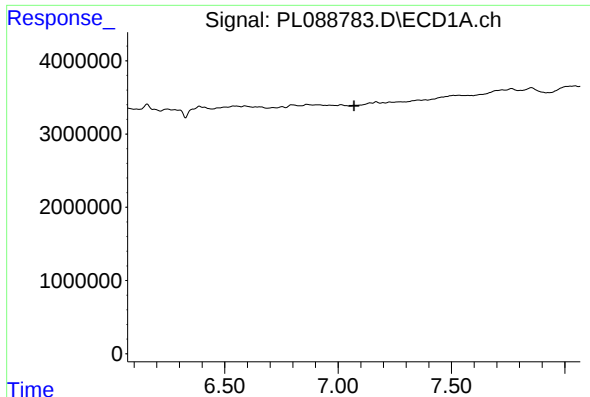
#17 4,4'-DDT

R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 272203
Conc: 0.10 ng/ml



#17 4,4'-DDT

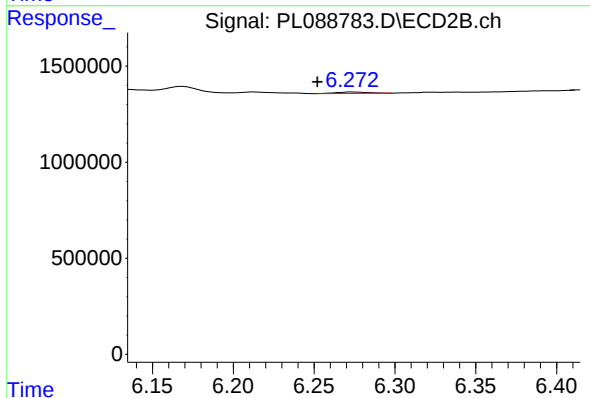
R.T.: 6.169 min
Delta R.T.: -0.009 min
Response: 293893
Conc: 0.22 ng/ml



#18 Endrin aldehyde

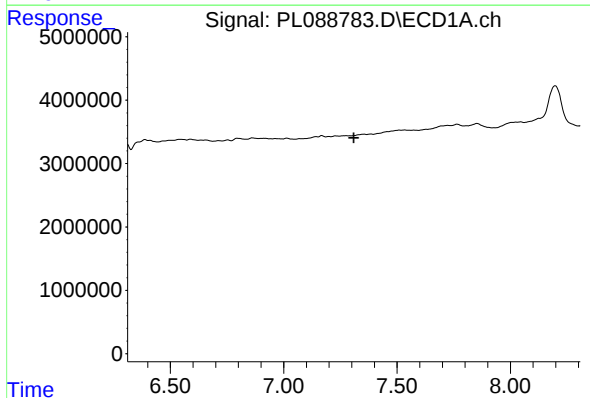
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



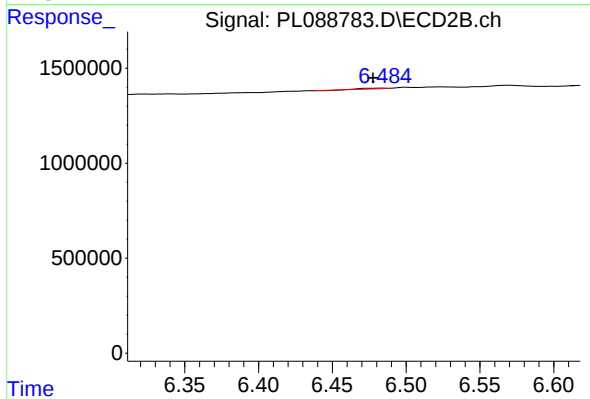
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.021 min
Response: 93341
Conc: 0.09 ng/ml



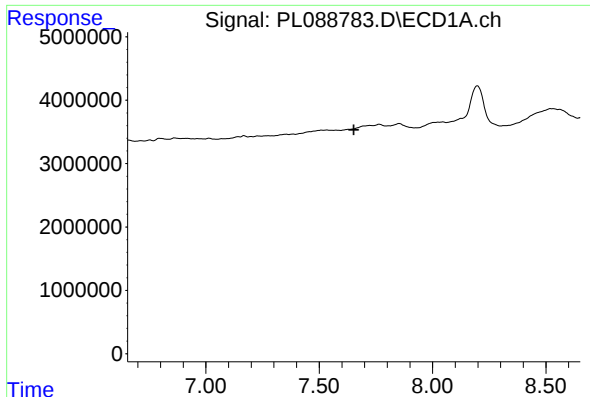
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

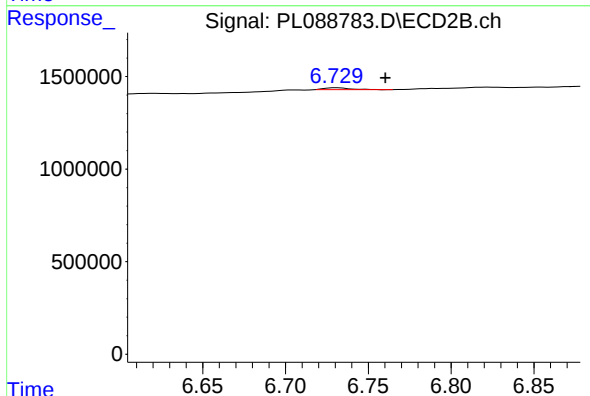
R.T.: 6.485 min
Delta R.T.: 0.007 min
Response: 22129
Conc: 0.02 ng/ml



#20 Methoxychlor

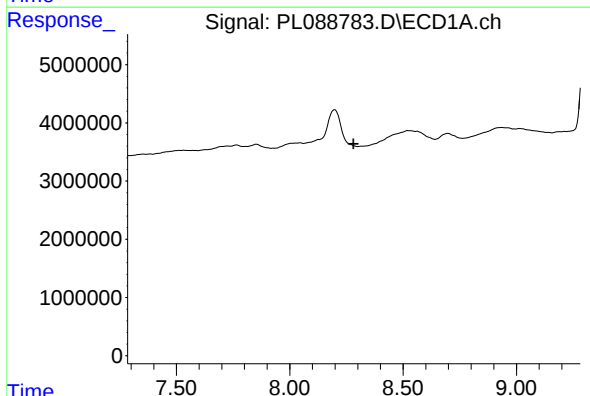
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



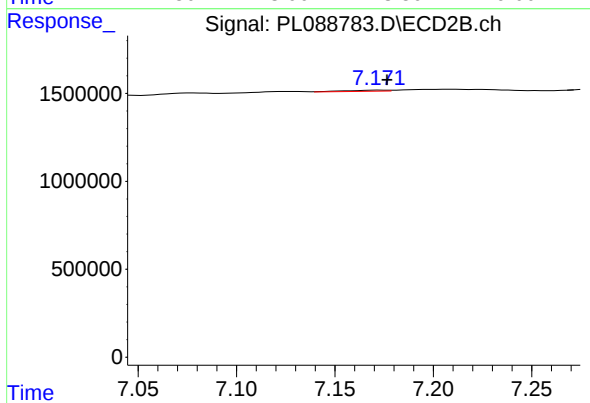
#20 Methoxychlor

R.T.: 6.731 min
Delta R.T.: -0.030 min
Response: 114691
Conc: 0.14 ng/ml



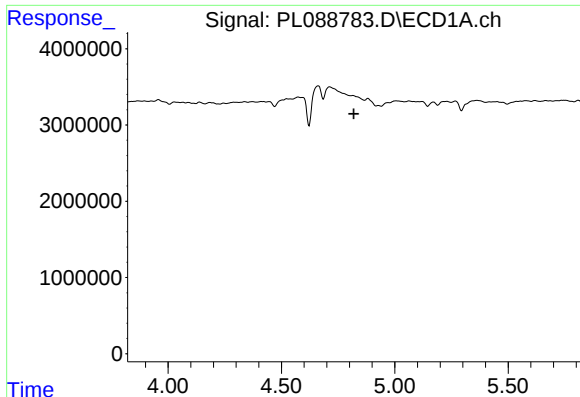
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

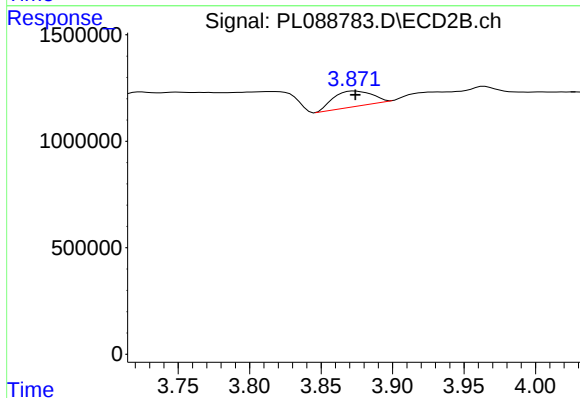
R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 93413
Conc: 0.07 ng/ml



#23 Chlordane-1

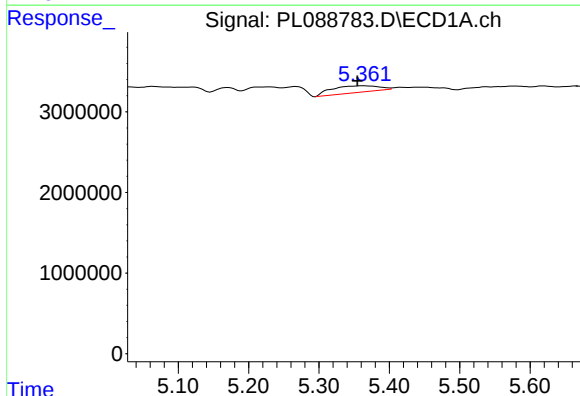
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



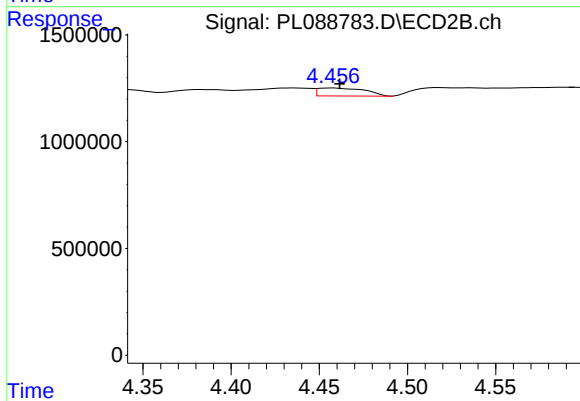
#23 Chlordane-1

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 1377798
Conc: 28.38 ng/ml



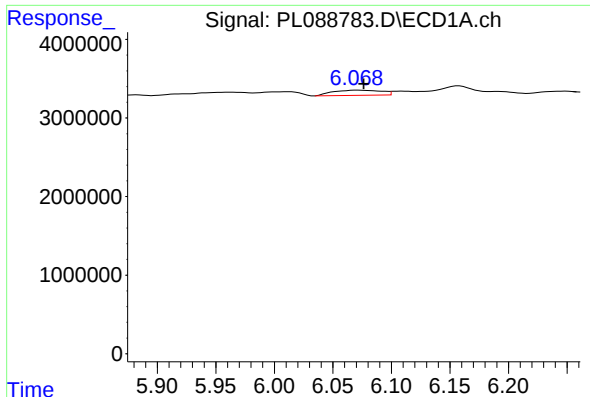
#24 Chlordane-2

R.T.: 5.363 min
Delta R.T.: 0.008 min
Response: 3888470
Conc: 29.58 ng/ml



#24 Chlordane-2

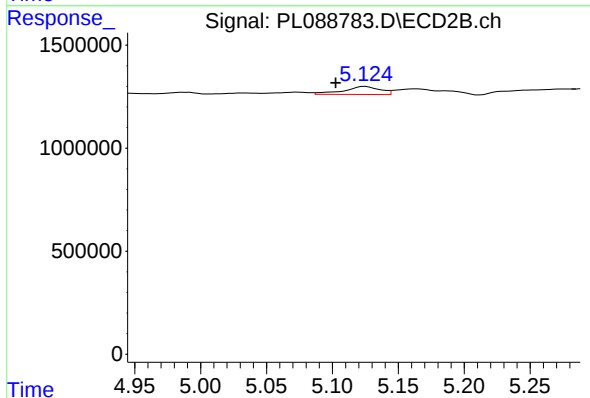
R.T.: 4.458 min
Delta R.T.: -0.004 min
Response: 692535
Conc: 11.41 ng/ml



#25 Chlordane-3

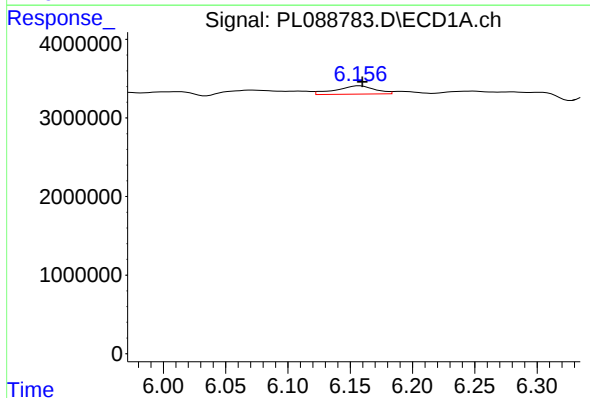
R.T.: 6.071 min
Delta R.T.: -0.005 min
Response: 1903373
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



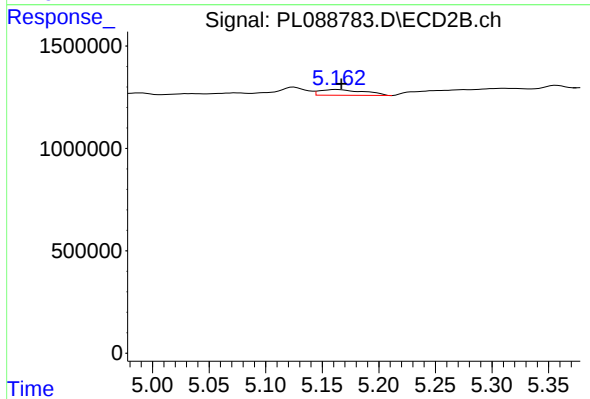
#25 Chlordane-3

R.T.: 5.125 min
Delta R.T.: 0.023 min
Response: 753062
Conc: 4.41 ng/ml



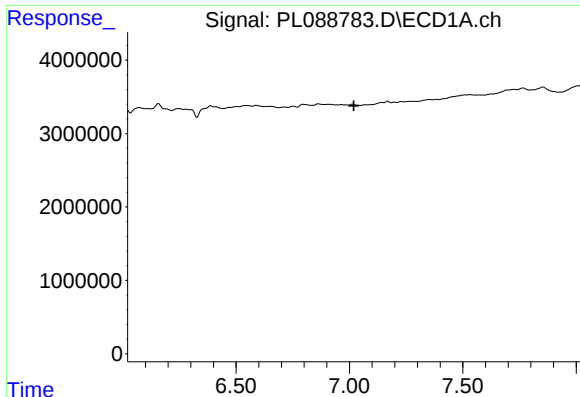
#26 Chlordane-4

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 2330744
Conc: 3.89 ng/ml



#26 Chlordane-4

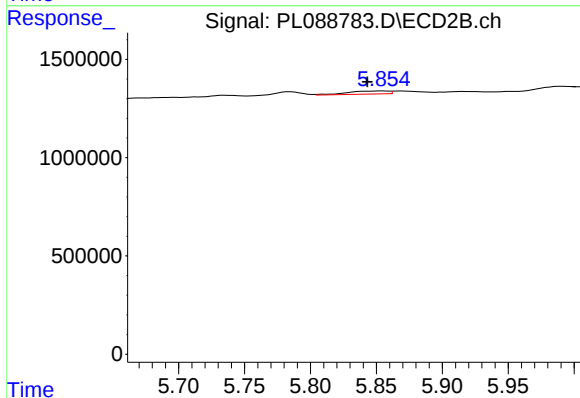
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 767739
Conc: 4.81 ng/ml



#27 Chlordane-5

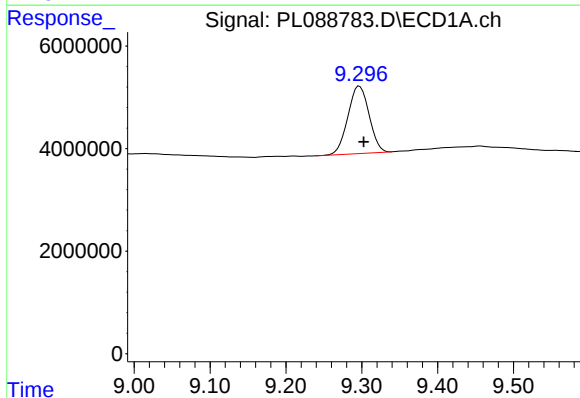
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



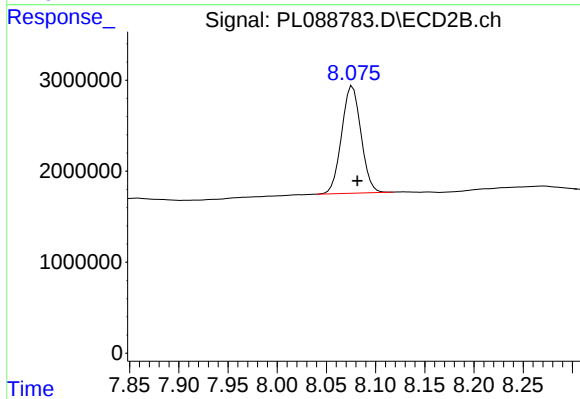
#27 Chlordane-5

R.T.: 5.855 min
Delta R.T.: 0.012 min
Response: 332877
Conc: 6.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.297 min
Delta R.T.: -0.006 min
Response: 25545899
Conc: 10.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.005 min
Response: 16133069
Conc: 11.90 ng/ml