

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
 Data File : PL096872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2025 21:02
 Operator : AR\AJ
 Sample : Q2884-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-232

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 06:03:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 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...	3.531	2.826	79196331	85892548	24.898	17.978 #
28)	SA Decachlor...	9.005	7.985	37950062	80278922	15.914	18.505
Target Compounds							
3)	MA gamma-BHC...	0.000	3.665	0	22617805	N.D.	3.425 #
4)	MA Heptachlor	4.917	0.000	6413236	0	1.543	N.D. #
5)	MB Aldrin	5.216f	0.000	6999049	0	1.627	N.D. #
6)	B beta-BHC	4.525f	3.980f	-1356435	395.8E6	N.D.	140.299
7)	B delta-BHC	4.751	4.183	11647155	6304209	2.919	0.974 #
8)	B Heptachlo...	5.654	4.795	14833948	12398195	3.846	2.171 #
9)	A Endosulfan I	6.062f	5.186f	34100618	73232663	9.482	13.239 #
10)	B gamma-Chl...	5.909	5.047	46923129	33459553	12.331	5.690 #
11)	B alpha-Chl...	5.995	5.110	94379460	61809797	24.485	10.478 #
12)	B 4,4'-DDE	6.162	5.299	11453639	25327323	3.567	4.593 #
13)	MA Dieldrin	6.308	5.431	9607051	55457440	2.589	9.389 #
14)	MA Endrin	0.000	5.711	0	6850639	N.D.	1.267 #
15)	B Endosulfa...	6.783f	6.002	6939851	28848053	2.167	5.617 #
16)	A 4,4'-DDD	6.647f	0.000	21033820	0	8.319	N.D. #
17)	MA 4,4'-DDT	6.982	6.103	22413894	30300437	7.816	5.990
18)	B Endrin al...	0.000	6.173	0	51207750	N.D.	14.087 #
19)	B Endosulfa...	0.000	6.425f	0	10163004	N.D.	1.998 #
20)	A Methoxychlor	7.492f	6.702f	34121289	55248569	23.238	20.160
23)	Chlordane-1	0.000	3.836	0	15920409	N.D.	75.943 #
24)	Chlordane-2	5.216	0.000	6999049	0	39.993	N.D. #
25)	Chlordane-3	5.909	5.047	46923129	33459553	70.251	48.122 #
26)	Chlordane-4	5.995	5.110	94379460	61809797	114.026	99.320
27)	Chlordane-5	6.832	6.002	7398053	28848053	55.985	113.080 #

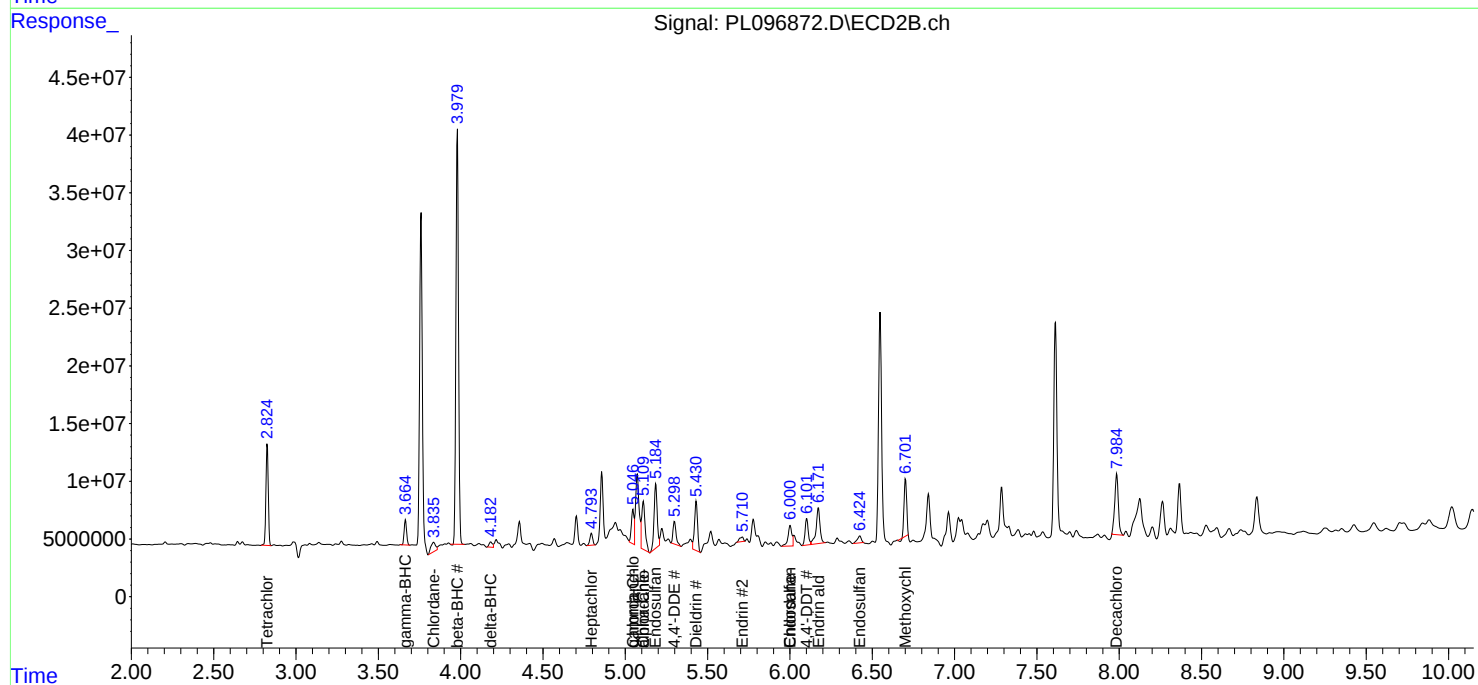
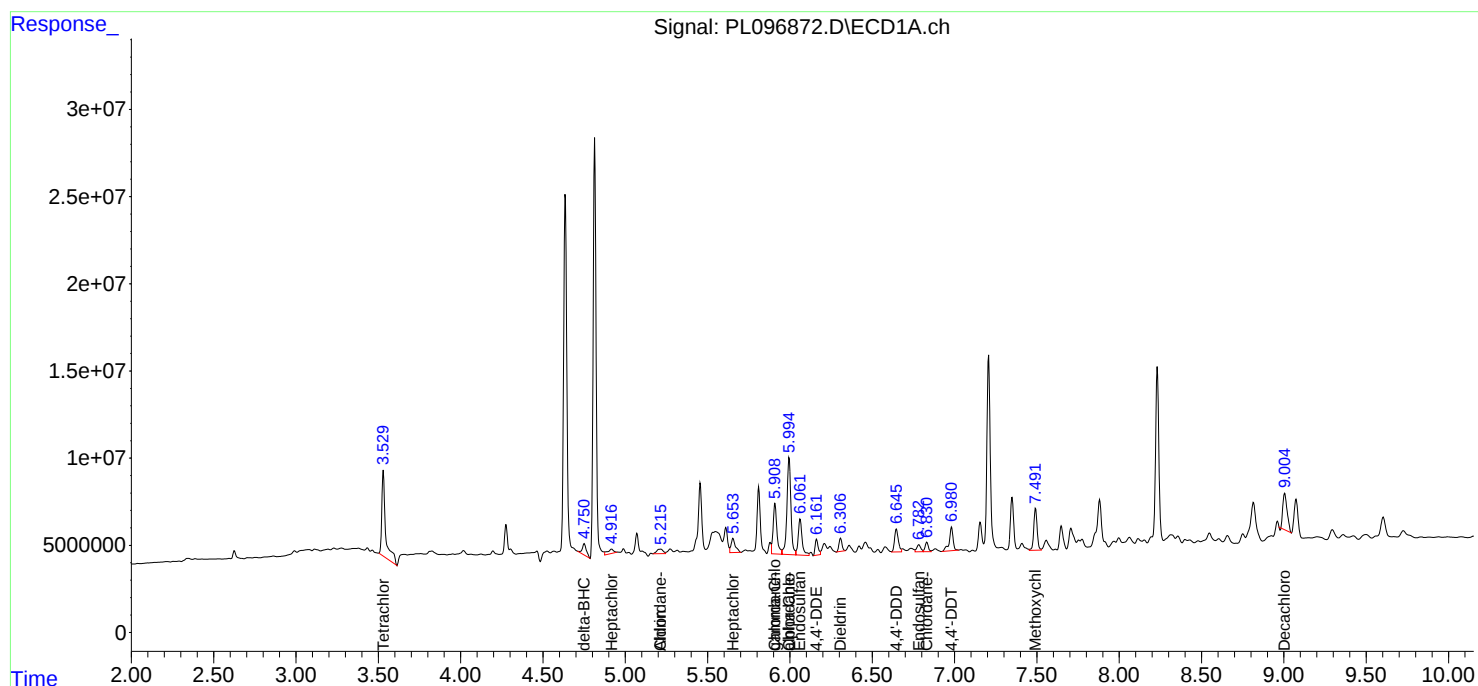
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

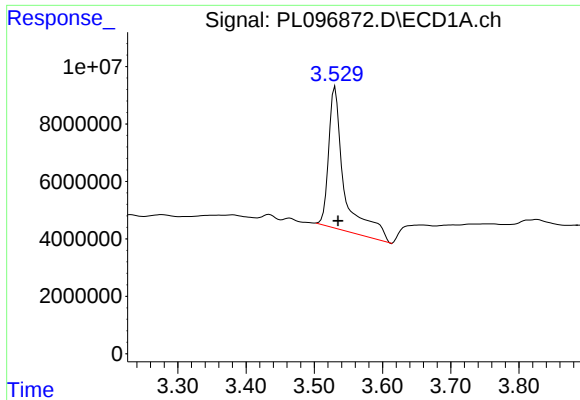
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081825\
Data File : PL096872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2025 21:02
Operator : AR\AJ
Sample : Q2884-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-232

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 06:03:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 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

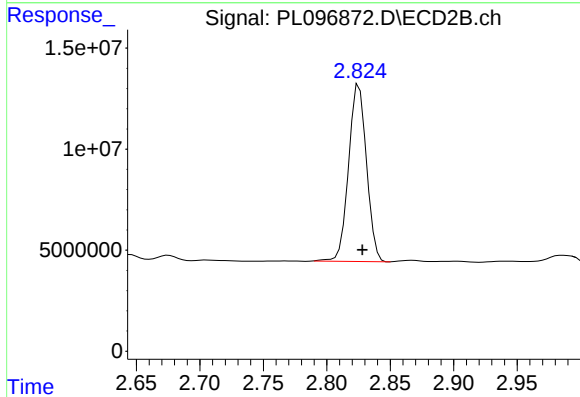




#1 Tetrachloro-m-xylene

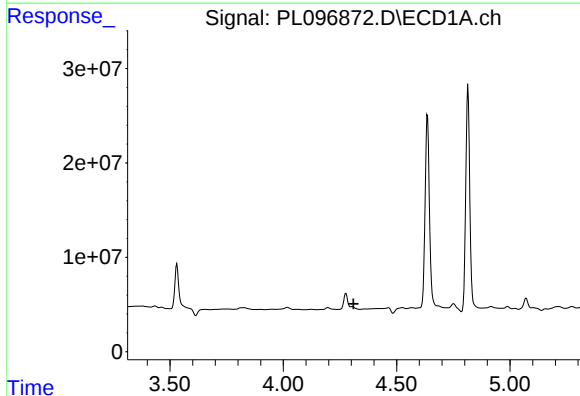
R.T.: 3.531 min
Delta R.T.: -0.005 min
Response: 79196331
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



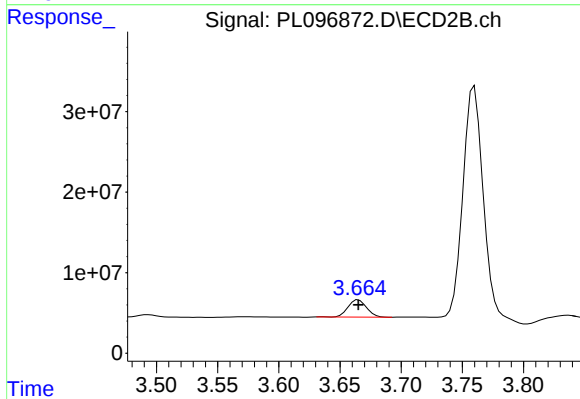
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 85892548
Conc: 17.98 ng/ml



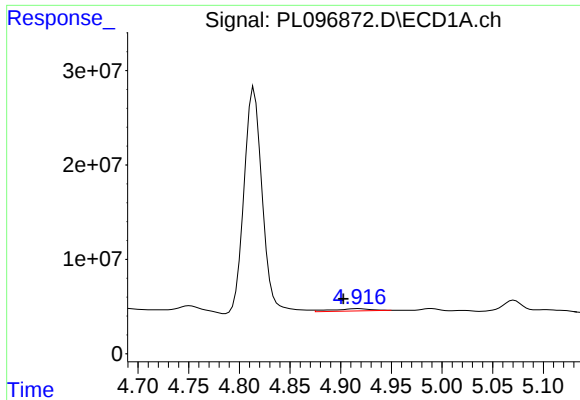
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.310 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

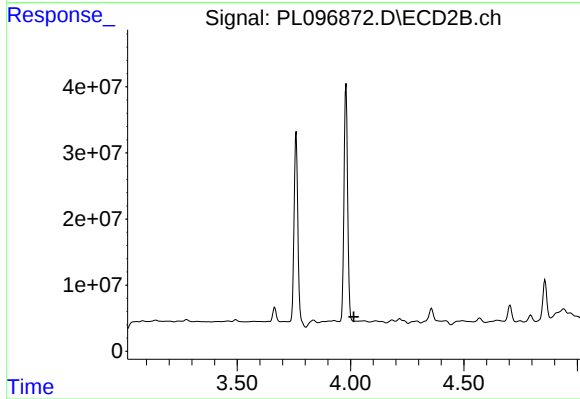
R.T.: 3.665 min
Delta R.T.: 0.000 min
Response: 22617805
Conc: 3.43 ng/ml



#4 Heptachlor

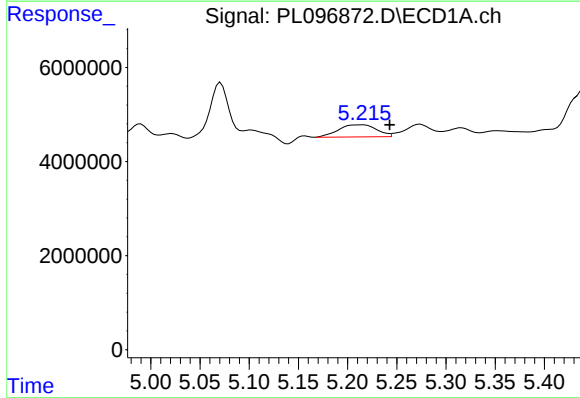
R.T.: 4.917 min
Delta R.T.: 0.015 min
Response: 6413236
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



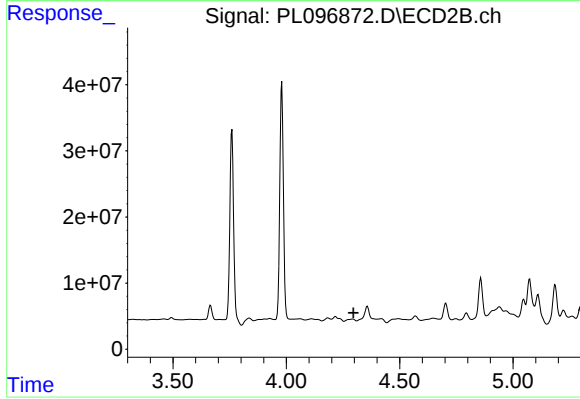
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.014 min
Response: 0
Conc: N.D.



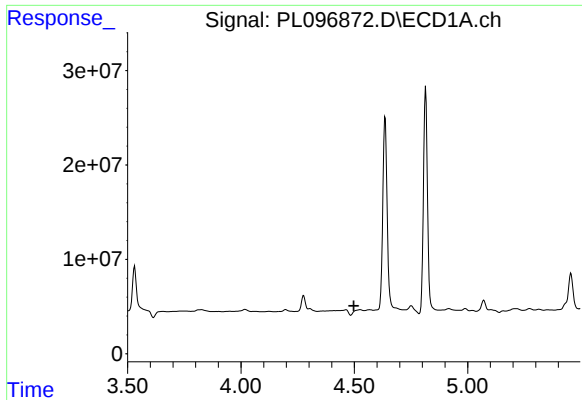
#5 Aldrin

R.T.: 5.216 min
Delta R.T.: -0.027 min
Response: 6999049
Conc: 1.63 ng/ml



#5 Aldrin

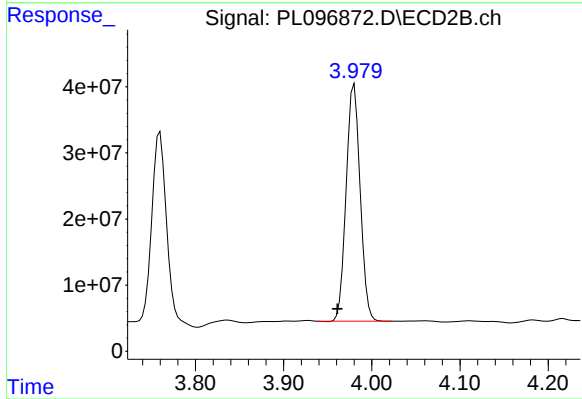
R.T.: 0.000 min
Exp R.T. : 4.297 min
Response: 0
Conc: N.D.



#6 beta-BHC

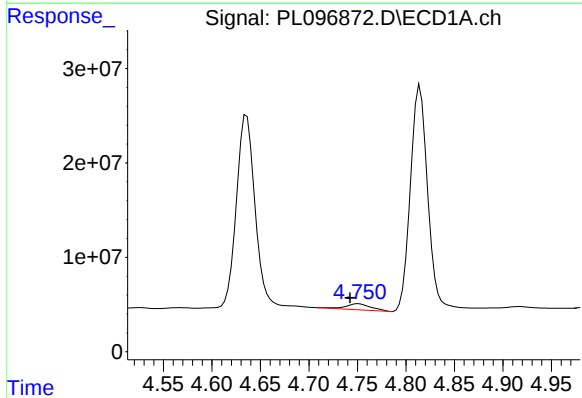
R.T.: 4.525 min
Delta R.T.: 0.028 min
Response: -1356435
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-232



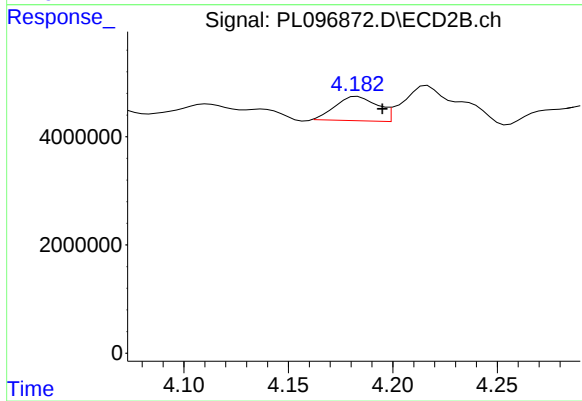
#6 beta-BHC

R.T.: 3.980 min
Delta R.T.: 0.019 min
Response: 395770260
Conc: 140.30 ng/ml



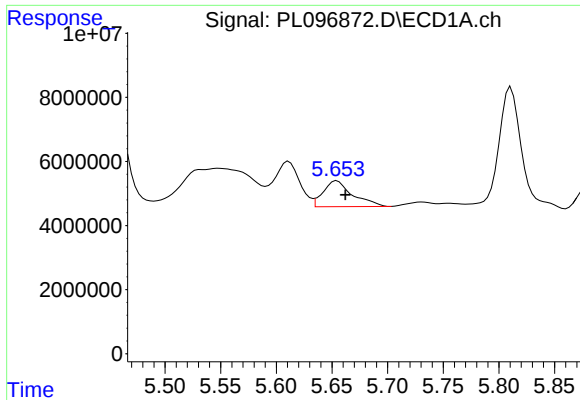
#7 delta-BHC

R.T.: 4.751 min
Delta R.T.: 0.008 min
Response: 11647155
Conc: 2.92 ng/ml



#7 delta-BHC

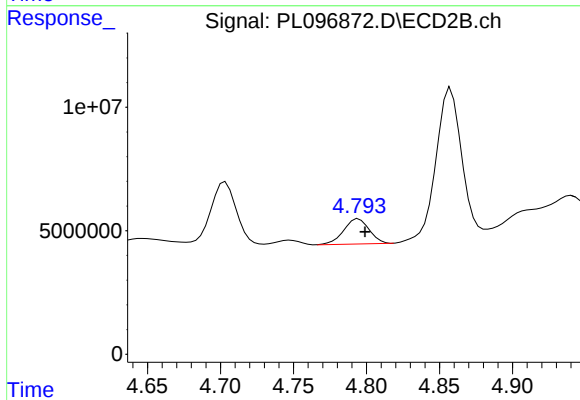
R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 6304209
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

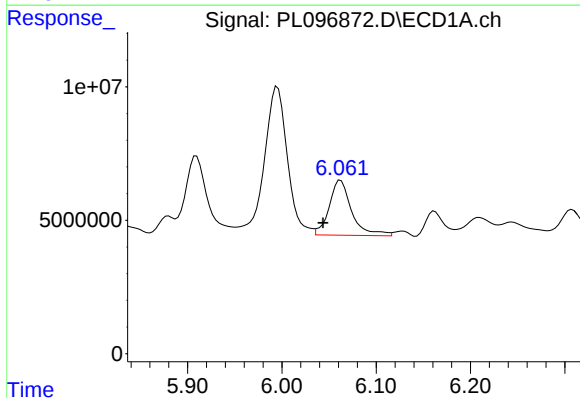
R.T.: 5.654 min
Delta R.T.: -0.008 min
Response: 14833948
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



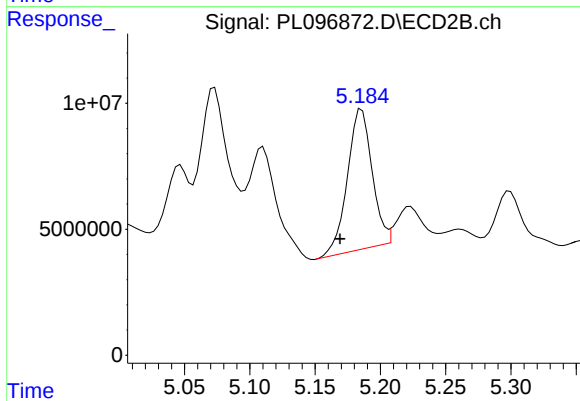
#8 Heptachlor epoxide

R.T.: 4.795 min
Delta R.T.: -0.004 min
Response: 12398195
Conc: 2.17 ng/ml



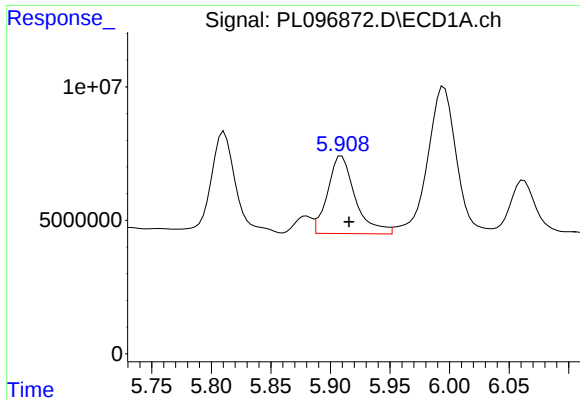
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: 0.019 min
Response: 34100618
Conc: 9.48 ng/ml



#9 Endosulfan I

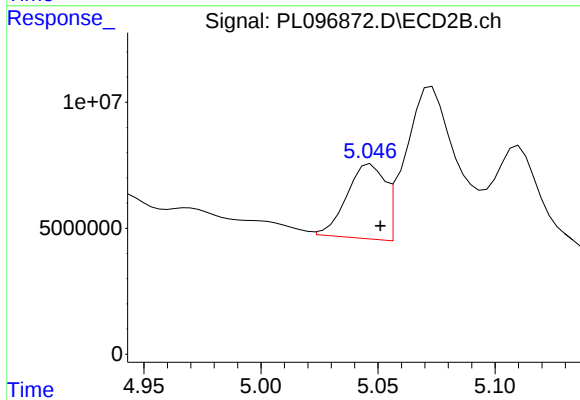
R.T.: 5.186 min
Delta R.T.: 0.017 min
Response: 73232663
Conc: 13.24 ng/ml



#10 gamma-Chlordane

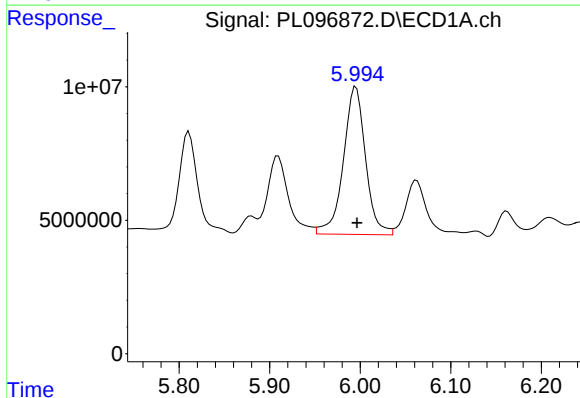
R.T.: 5.909 min
Delta R.T.: -0.006 min
Response: 46923129
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



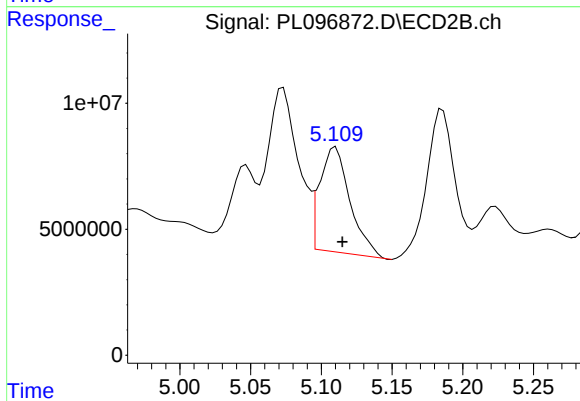
#10 gamma-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 33459553
Conc: 5.69 ng/ml



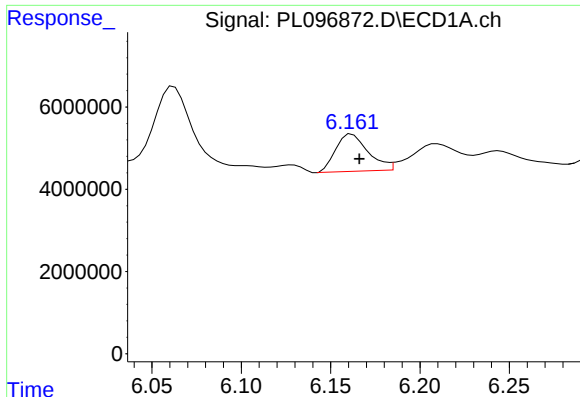
#11 alpha-Chlordane

R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 94379460
Conc: 24.48 ng/ml



#11 alpha-Chlordane

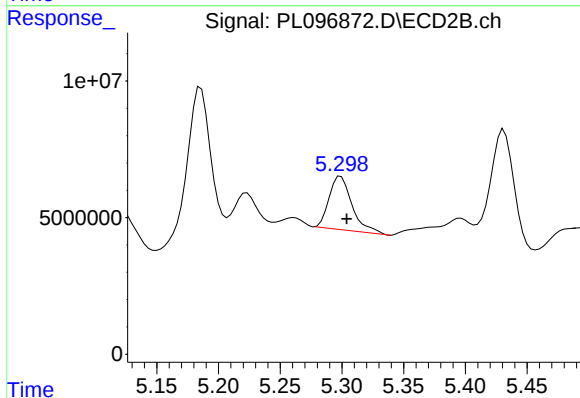
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 61809797
Conc: 10.48 ng/ml



#12 4,4'-DDE

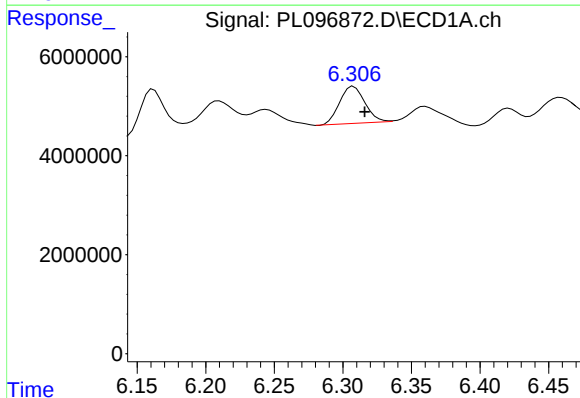
R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 11453639
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



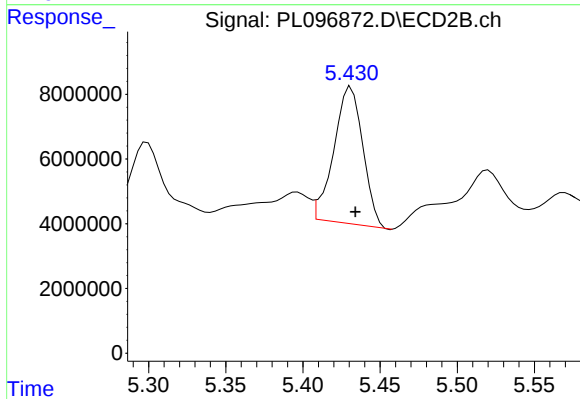
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 25327323
Conc: 4.59 ng/ml



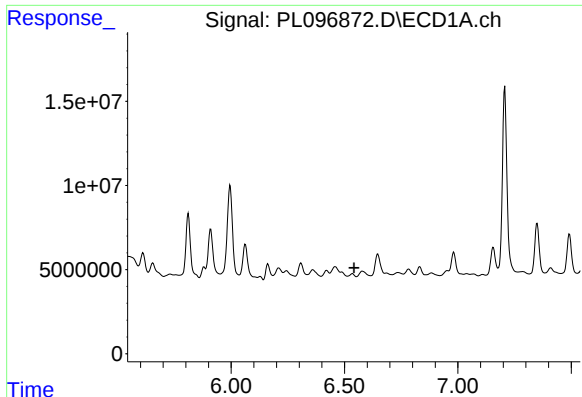
#13 Dieldrin

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 9607051
Conc: 2.59 ng/ml



#13 Dieldrin

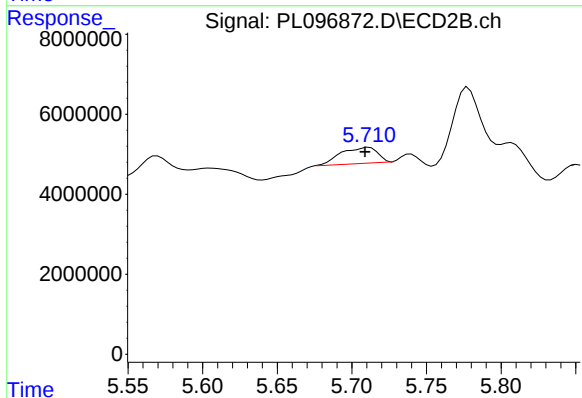
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 55457440
Conc: 9.39 ng/ml



#14 Endrin

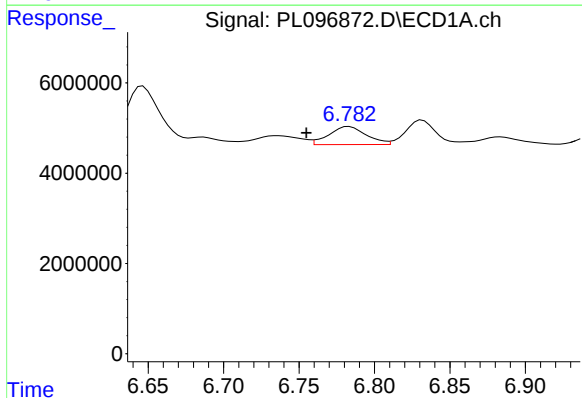
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-232



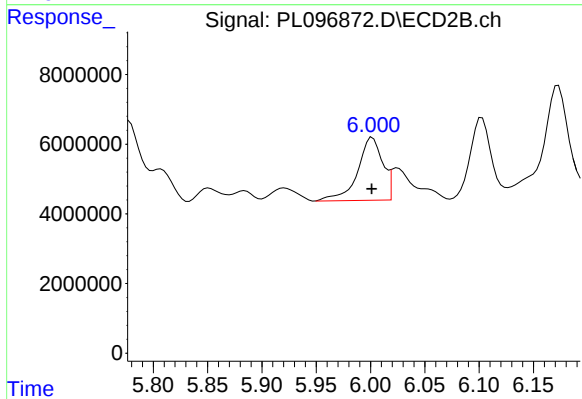
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 6850639
Conc: 1.27 ng/ml



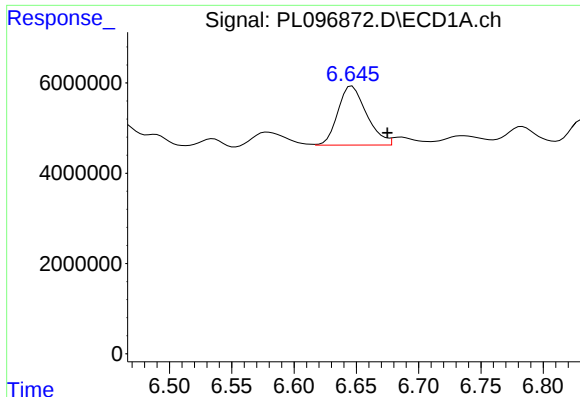
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: 0.028 min
Response: 6939851
Conc: 2.17 ng/ml



#15 Endosulfan II

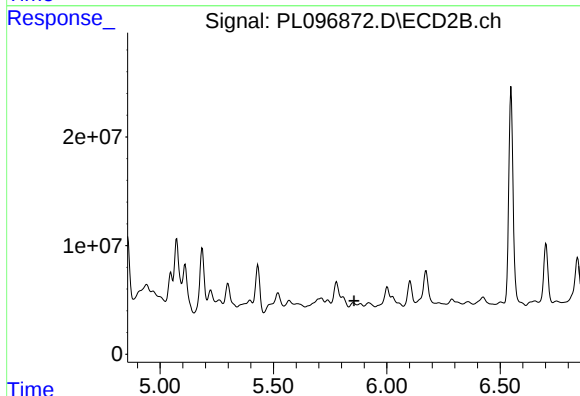
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 28848053
Conc: 5.62 ng/ml



#16 4,4'-DDD

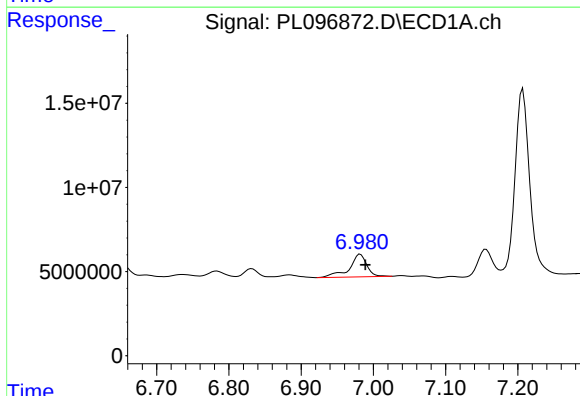
R.T.: 6.647 min
Delta R.T.: -0.028 min
Response: 21033820
Conc: 8.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



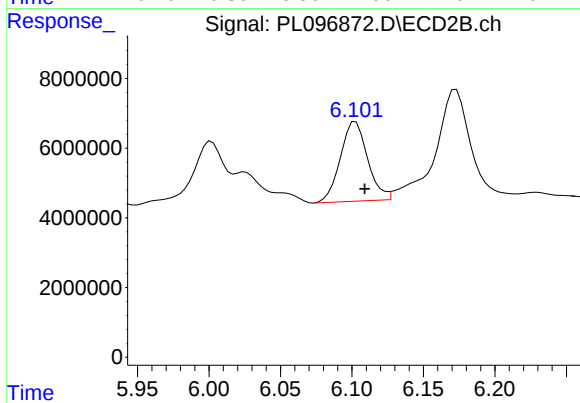
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



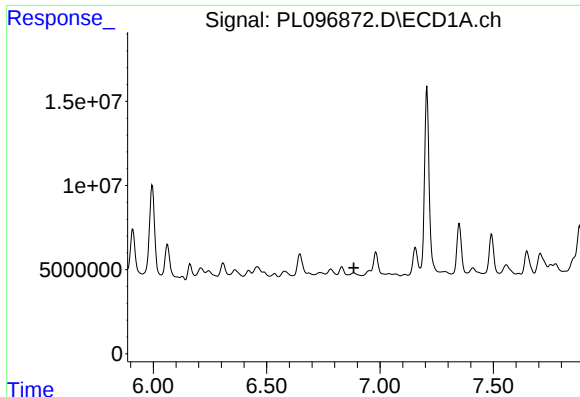
#17 4,4'-DDT

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 22413894
Conc: 7.82 ng/ml



#17 4,4'-DDT

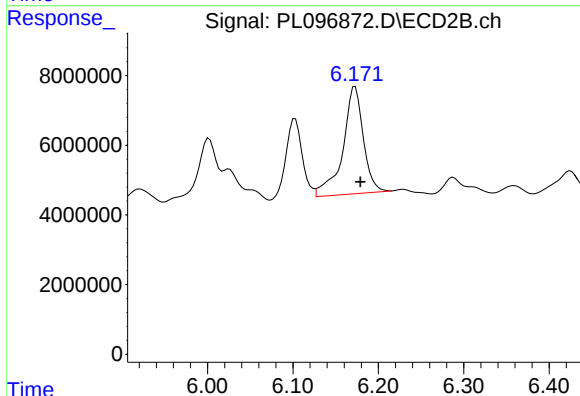
R.T.: 6.103 min
Delta R.T.: -0.006 min
Response: 30300437
Conc: 5.99 ng/ml



#18 Endrin aldehyde

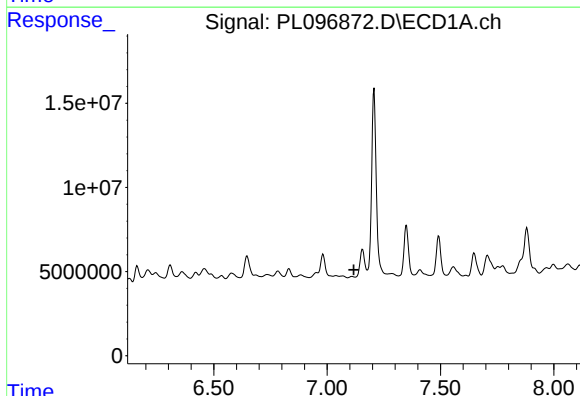
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-232



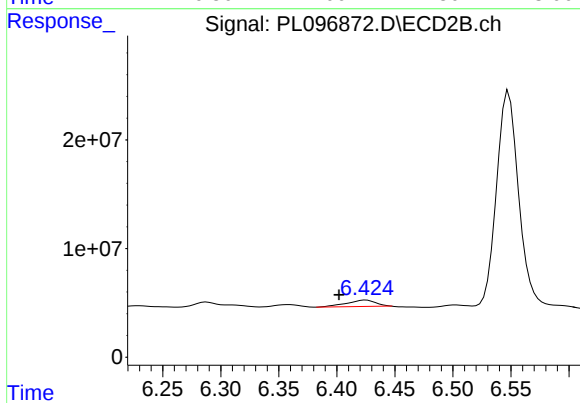
#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 51207750
Conc: 14.09 ng/ml



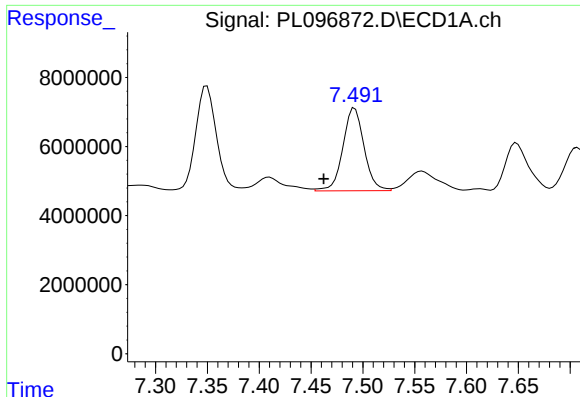
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.118 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

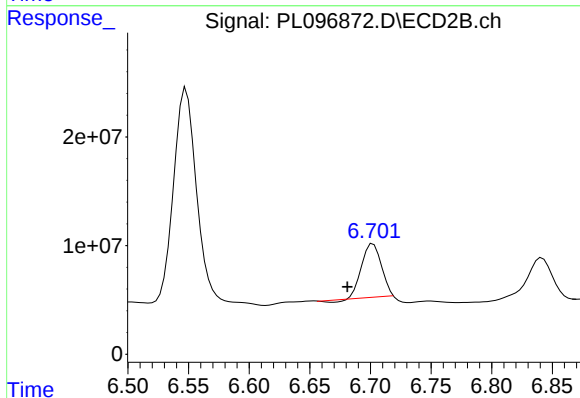
R.T.: 6.425 min
Delta R.T.: 0.023 min
Response: 10163004
Conc: 2.00 ng/ml



#20 Methoxychlor

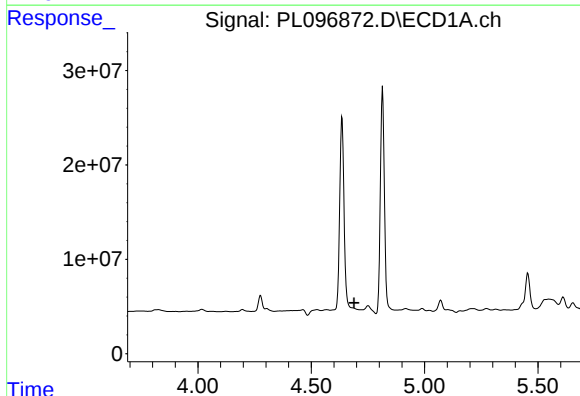
R.T.: 7.492 min
Delta R.T.: 0.030 min
Response: 34121289
Conc: 23.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



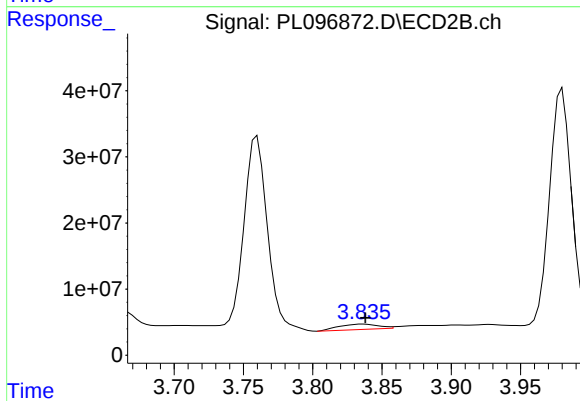
#20 Methoxychlor

R.T.: 6.702 min
Delta R.T.: 0.021 min
Response: 55248569
Conc: 20.16 ng/ml



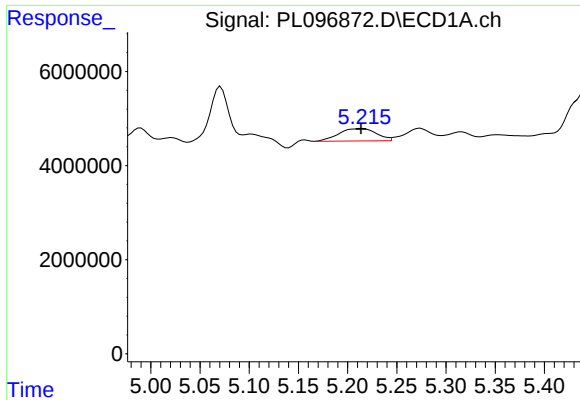
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#23 Chlordane-1

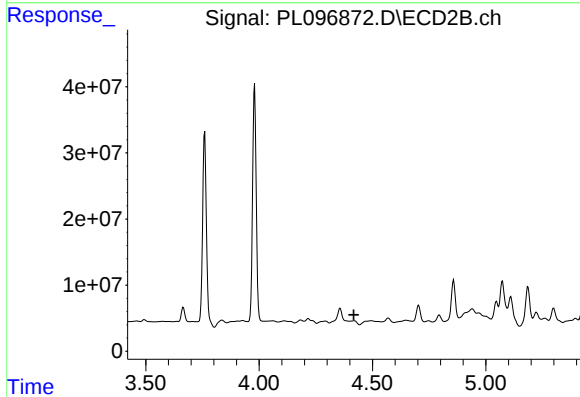
R.T.: 3.836 min
Delta R.T.: -0.002 min
Response: 15920409
Conc: 75.94 ng/ml



#24 Chlordane-2

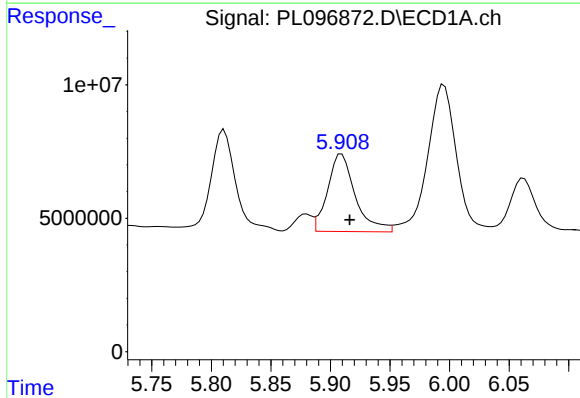
R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 6999049
Conc: 39.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



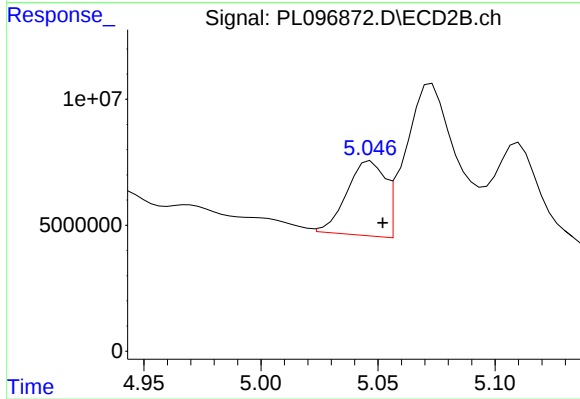
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.418 min
Response: 0
Conc: N.D.



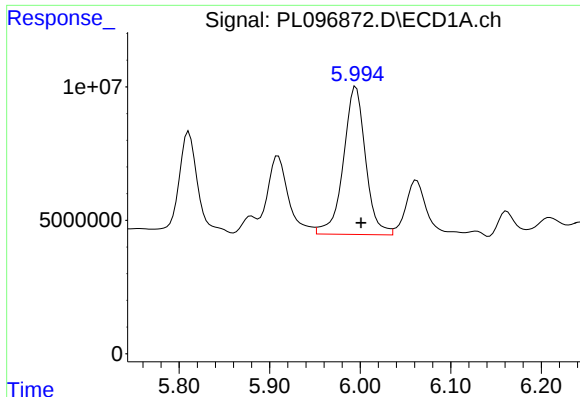
#25 Chlordane-3

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 46923129
Conc: 70.25 ng/ml



#25 Chlordane-3

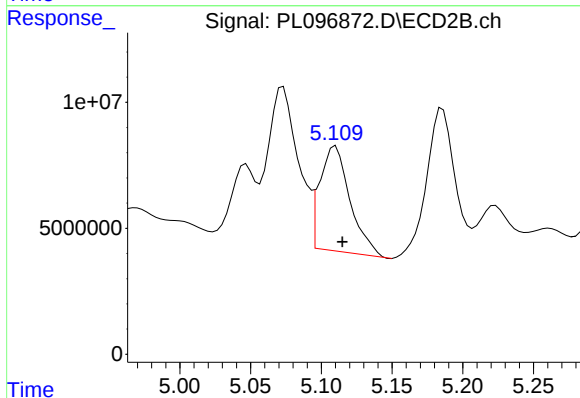
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 33459553
Conc: 48.12 ng/ml



#26 Chlordane-4

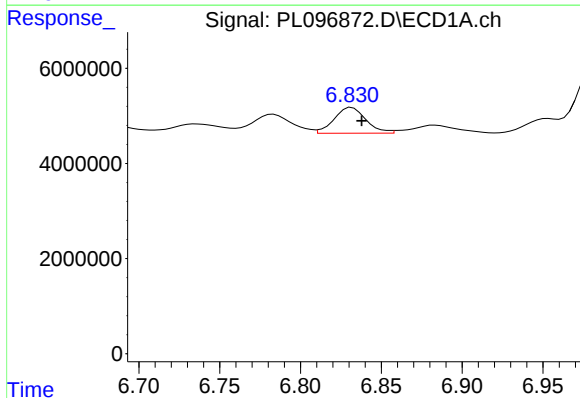
R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 94379460
Conc: 114.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



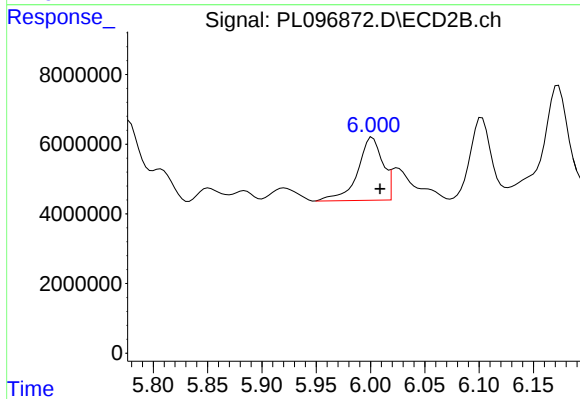
#26 Chlordane-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 61809797
Conc: 99.32 ng/ml



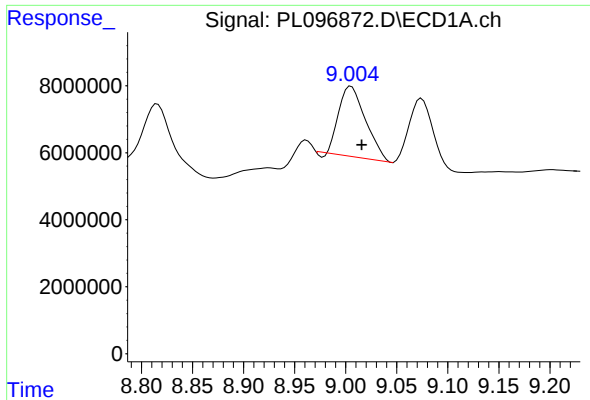
#27 Chlordane-5

R.T.: 6.832 min
Delta R.T.: -0.006 min
Response: 7398053
Conc: 55.98 ng/ml



#27 Chlordane-5

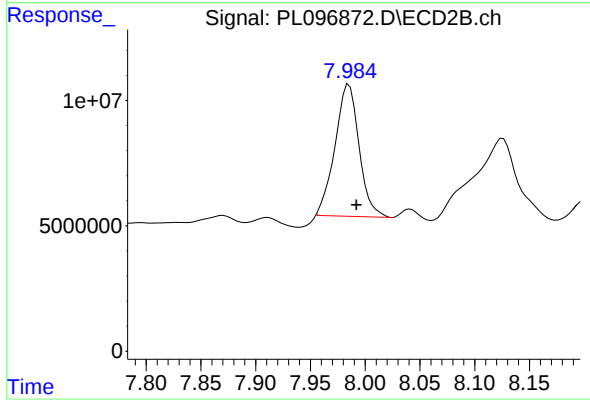
R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 28848053
Conc: 113.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.005 min
Delta R.T.: -0.010 min
Response: 37950062
Conc: 15.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 80278922
Conc: 18.50 ng/ml