

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
 Data File : PL096887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 13:31
 Operator : AR\AJ
 Sample : Q2884-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-232

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:36:50 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	83860841	90095287	26.365	18.857 #
28)	SA Decachlor...	9.006	7.985	40920089	84022627	17.160	19.368
Target Compounds							
3)	MA gamma-BHC...	0.000	3.665	0	23536461	N.D.	3.564 #
4)	MA Heptachlor	4.916	0.000	25337893	0	6.097	N.D. #
5)	MB Aldrin	5.216f	0.000	6107202	0	1.420	N.D. #
6)	B beta-BHC	4.526f	3.980f	-923136	424.0E6	N.D.	150.312
7)	B delta-BHC	4.750	4.183	13985365	7465136	3.505	1.153 #
8)	B Heptachlo...	5.654	4.794	20030166	13380620	5.194	2.343 #
9)	A Endosulfan I	6.062f	5.185f	38235497	75788817	10.632	13.702 #
10)	B gamma-Chl...	5.910	5.047	51416423	35725895	13.512	6.076 #
11)	B alpha-Chl...	5.996	5.110	101.1E6	66405961	26.217	11.257 #
12)	B 4,4'-DDE	6.162	5.299	12895732	26756481	4.016	4.852
13)	MA Dieldrin	6.308	5.431	10087750	58129821	2.718	9.842 #
14)	MA Endrin	0.000	5.712	0	10874031	N.D.	2.011 #
15)	B Endosulfa...	6.783f	6.002	8138034	31425755	2.541	6.118 #
16)	A 4,4'-DDD	6.646f	0.000	21118422	0	8.353	N.D. #
17)	MA 4,4'-DDT	6.982	6.102	26229621	37250151	9.147	7.364
18)	B Endrin al...	0.000	6.173	0	55105952	N.D.	15.160 #
19)	B Endosulfa...	0.000	6.425f	0	11766881	N.D.	2.313 #
20)	A Methoxychlor	7.492f	6.702f	34679132	57583255	23.618	21.012
23)	Chlordane-1	0.000	3.836	0	17747700	N.D.	84.659 #
24)	Chlordane-2	5.216	0.000	6107202	0	34.897	N.D. #
25)	Chlordane-3	5.910	5.047	51416423	35725895	76.978	51.382 #
26)	Chlordane-4	5.996	5.110	101.1E6	66405961	122.095	106.705
27)	Chlordane-5	6.832	6.002	8378853	31425755	63.407	123.184 #

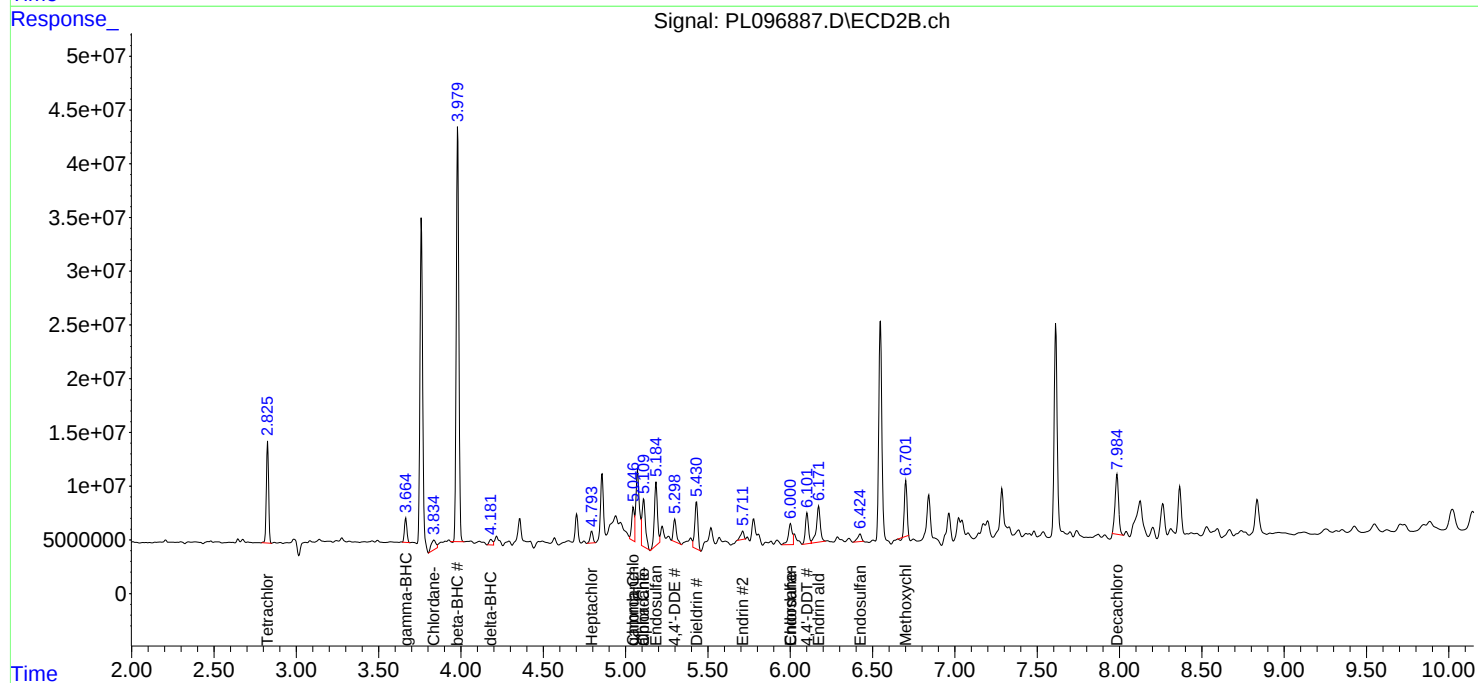
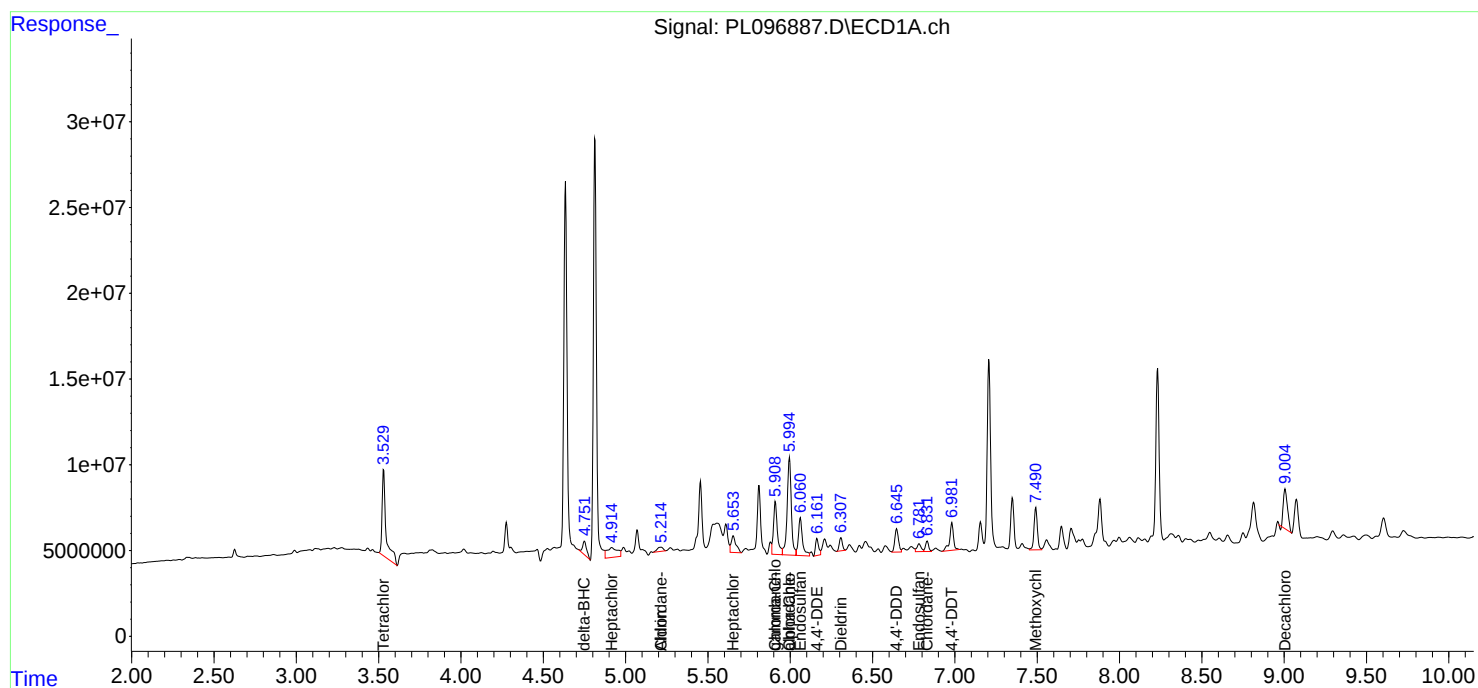
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

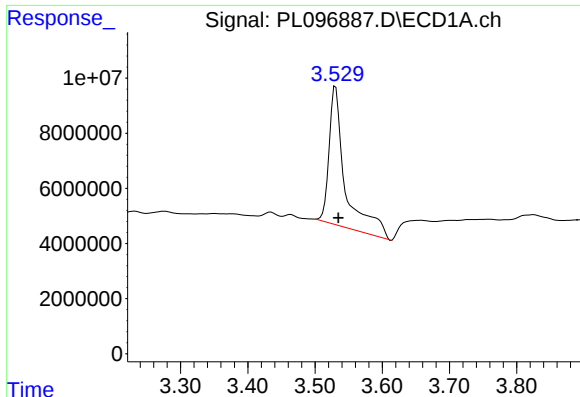
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
Data File : PL096887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 13:31
Operator : AR\AJ
Sample : Q2884-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-232

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:36:50 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

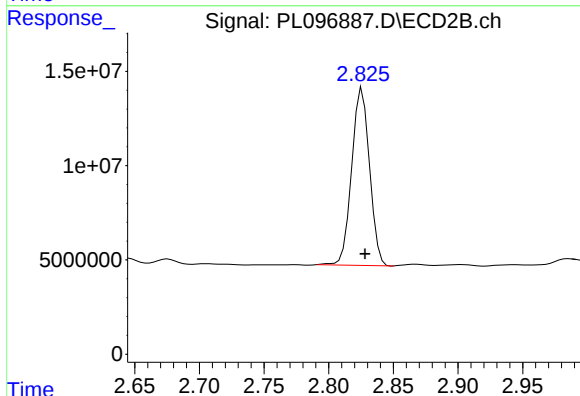




#1 Tetrachloro-m-xylene

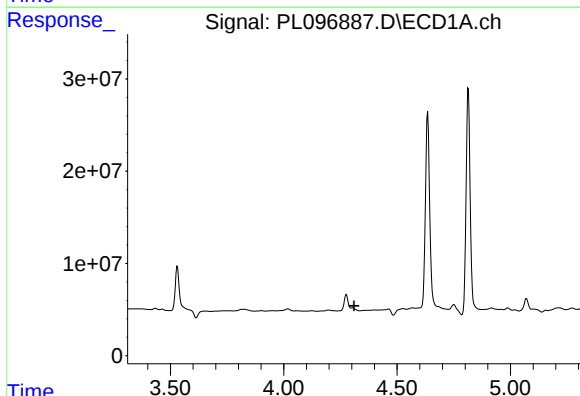
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 83860841
Conc: 26.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



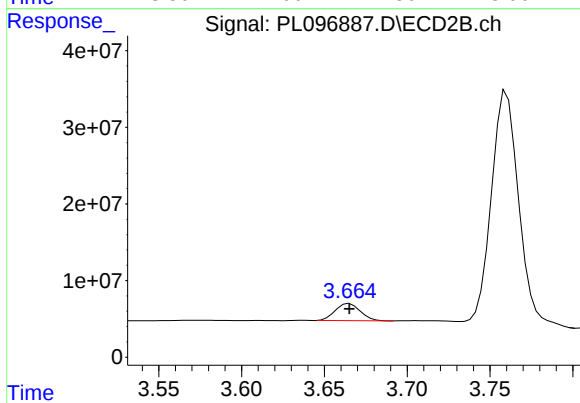
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 90095287
Conc: 18.86 ng/ml



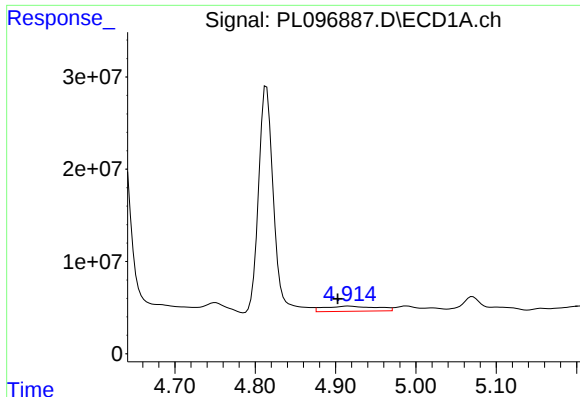
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

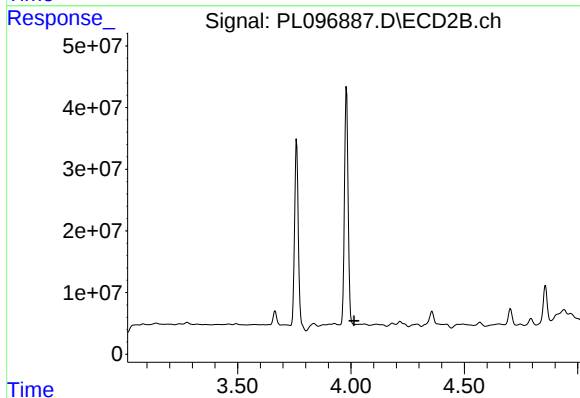
R.T.: 3.665 min
Delta R.T.: 0.000 min
Response: 23536461
Conc: 3.56 ng/ml



#4 Heptachlor

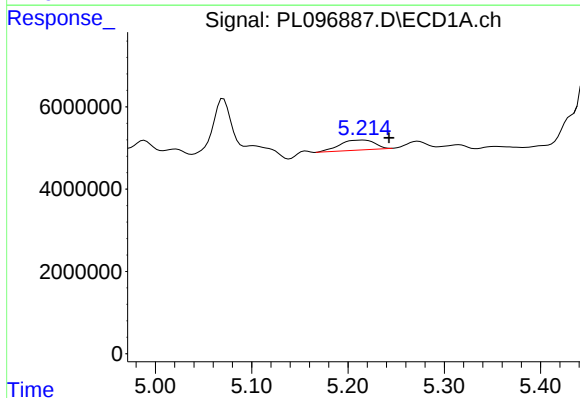
R.T.: 4.916 min
Delta R.T.: 0.014 min
Response: 25337893
Conc: 6.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



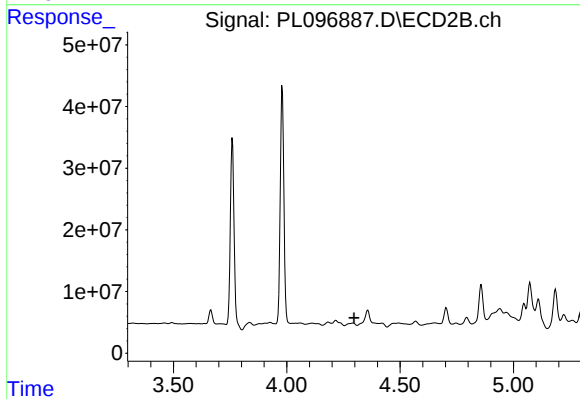
#4 Heptachlor

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



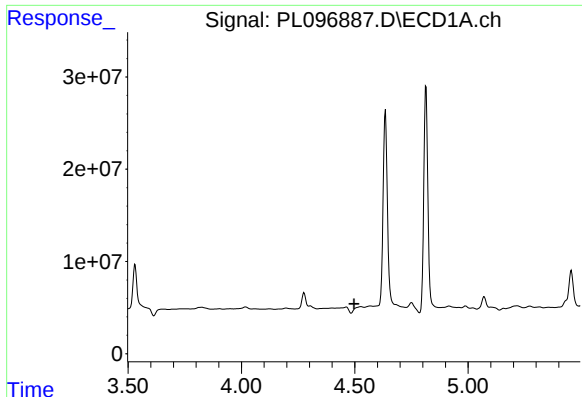
#5 Aldrin

R.T.: 5.216 min
Delta R.T.: -0.027 min
Response: 6107202
Conc: 1.42 ng/ml



#5 Aldrin

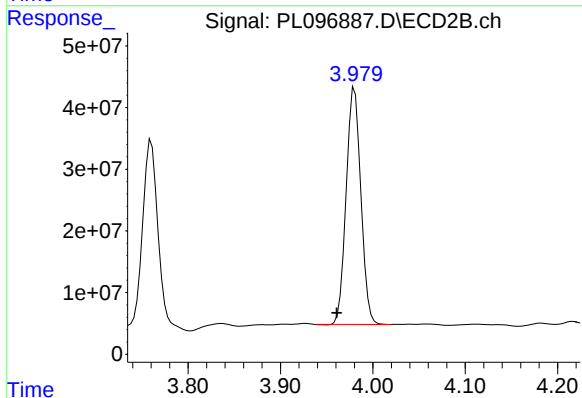
R.T.: 0.000 min
Exp R.T. : 4.297 min
Response: 0
Conc: N.D.



#6 beta-BHC

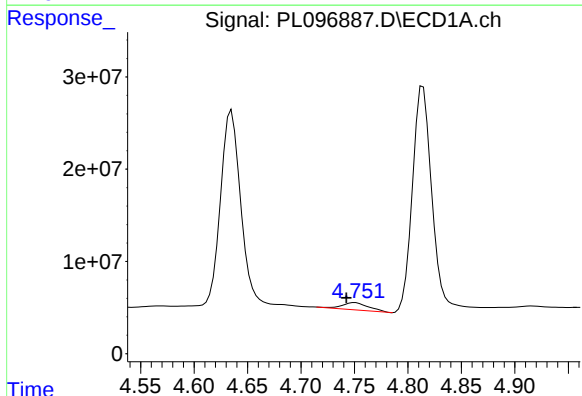
R.T.: 4.526 min
Delta R.T.: 0.029 min
Response: -923136
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-232



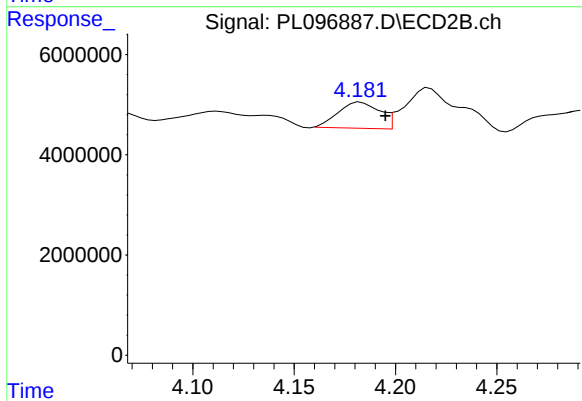
#6 beta-BHC

R.T.: 3.980 min
Delta R.T.: 0.019 min
Response: 424015936
Conc: 150.31 ng/ml



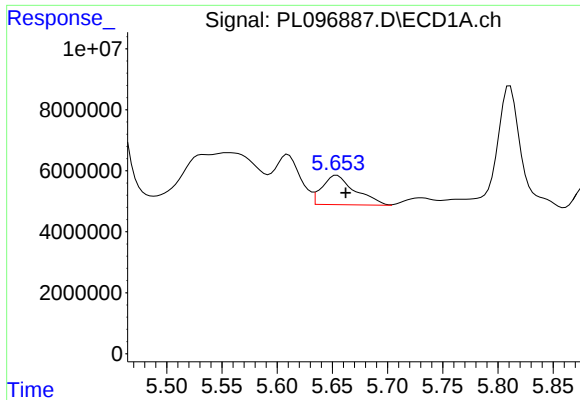
#7 delta-BHC

R.T.: 4.750 min
Delta R.T.: 0.008 min
Response: 13985365
Conc: 3.51 ng/ml



#7 delta-BHC

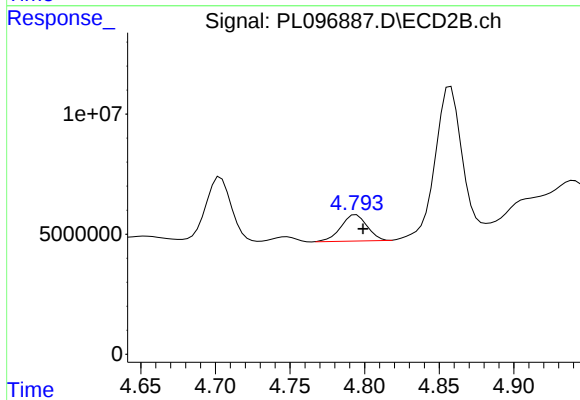
R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 7465136
Conc: 1.15 ng/ml



#8 Heptachlor epoxide

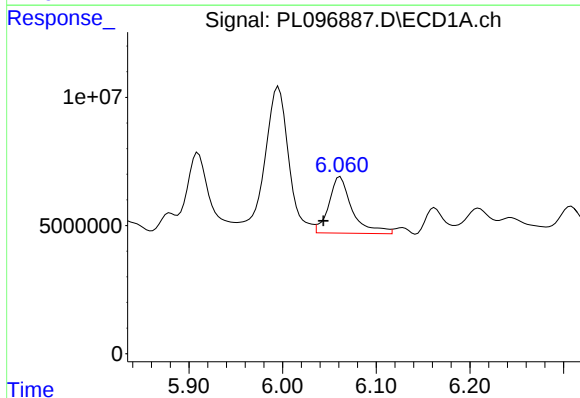
R.T.: 5.654 min
Delta R.T.: -0.008 min
Response: 20030166
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



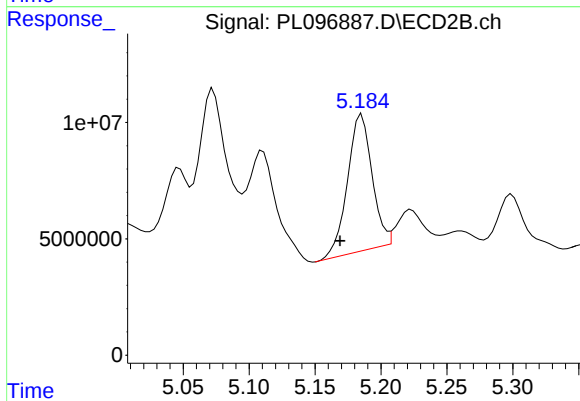
#8 Heptachlor epoxide

R.T.: 4.794 min
Delta R.T.: -0.005 min
Response: 13380620
Conc: 2.34 ng/ml



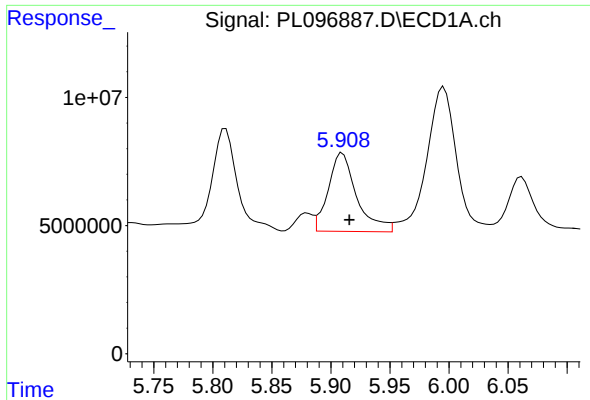
#9 Endosulfan I

R.T.: 6.062 min
Delta R.T.: 0.018 min
Response: 38235497
Conc: 10.63 ng/ml



#9 Endosulfan I

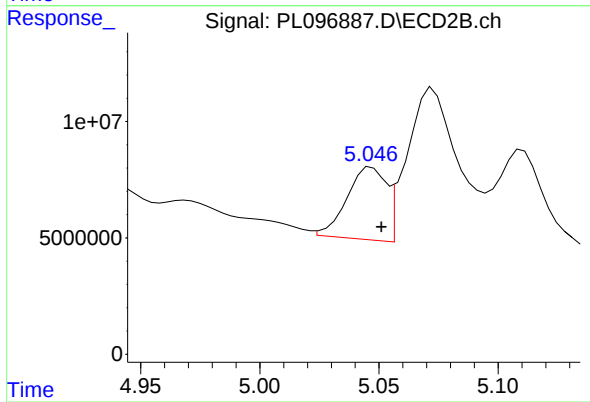
R.T.: 5.185 min
Delta R.T.: 0.016 min
Response: 75788817
Conc: 13.70 ng/ml



#10 gamma-Chlordane

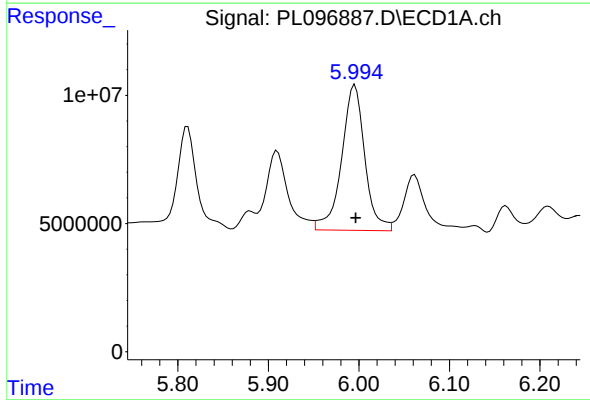
R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 51416423
Conc: 13.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



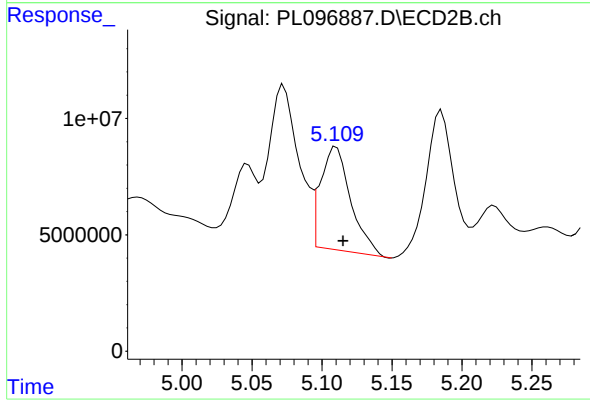
#10 gamma-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 35725895
Conc: 6.08 ng/ml



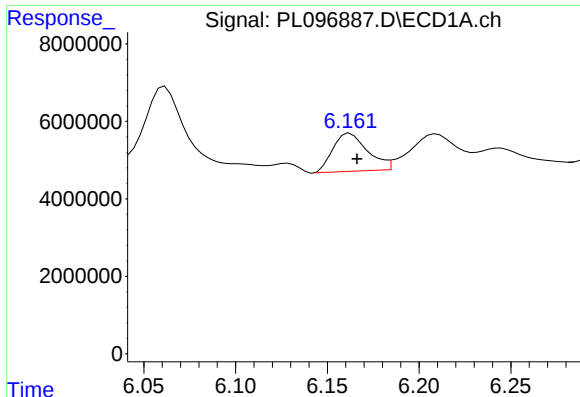
#11 alpha-Chlordane

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 101057438
Conc: 26.22 ng/ml



#11 alpha-Chlordane

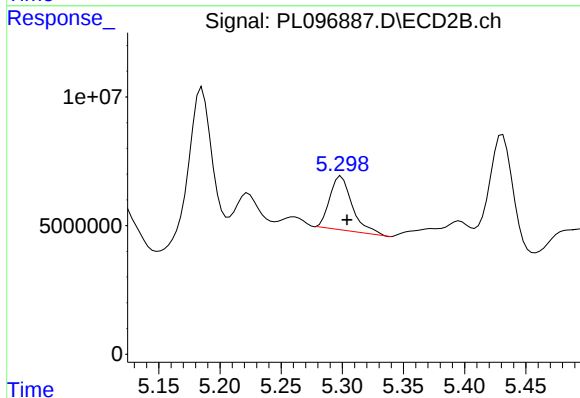
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 66405961
Conc: 11.26 ng/ml



#12 4,4'-DDE

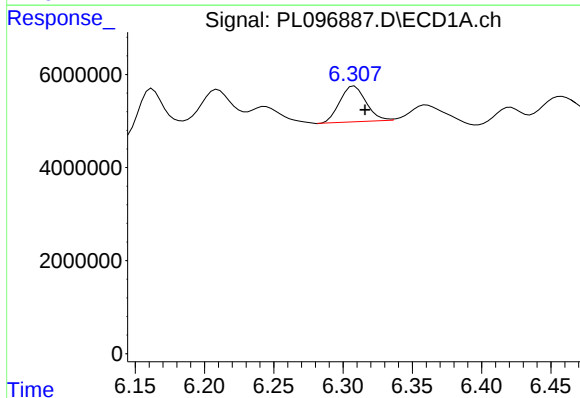
R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 12895732
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



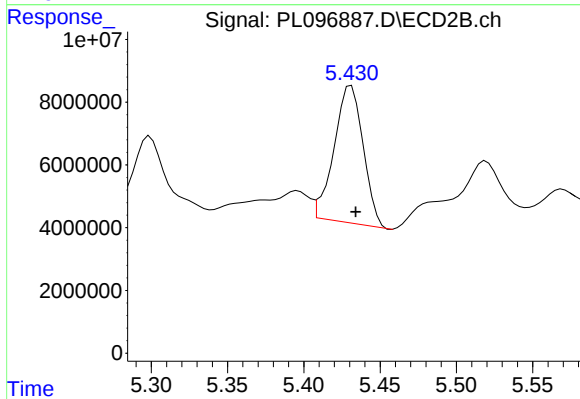
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 26756481
Conc: 4.85 ng/ml



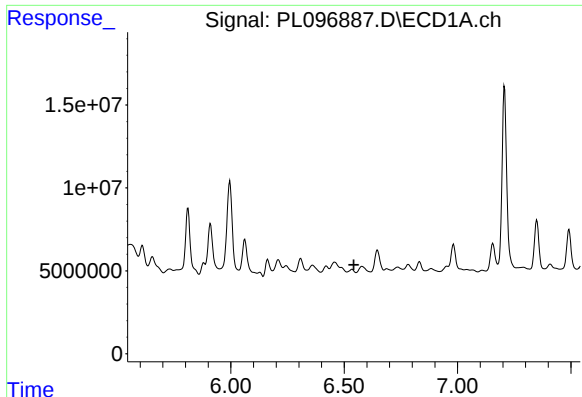
#13 Dieldrin

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 10087750
Conc: 2.72 ng/ml



#13 Dieldrin

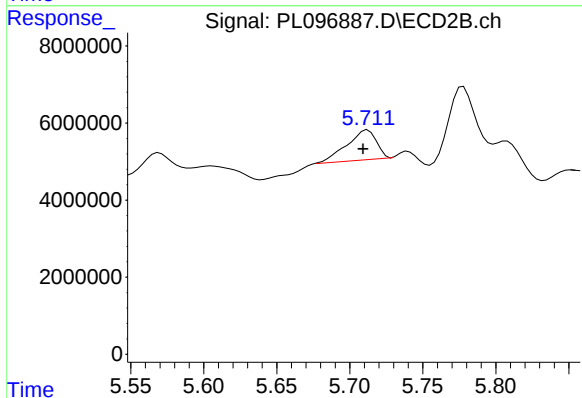
R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 58129821
Conc: 9.84 ng/ml



#14 Endrin

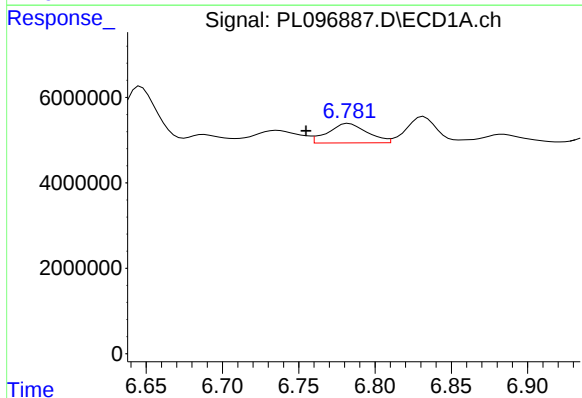
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-232



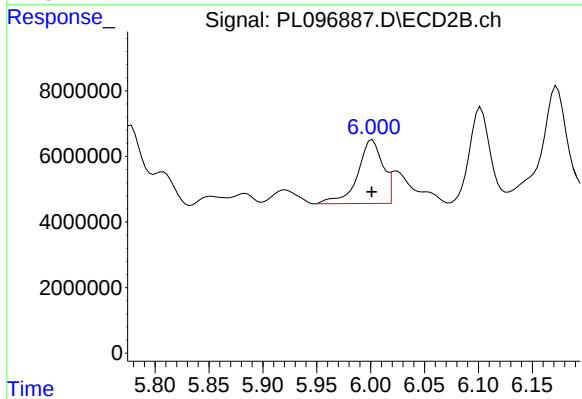
#14 Endrin

R.T.: 5.712 min
Delta R.T.: 0.003 min
Response: 10874031
Conc: 2.01 ng/ml



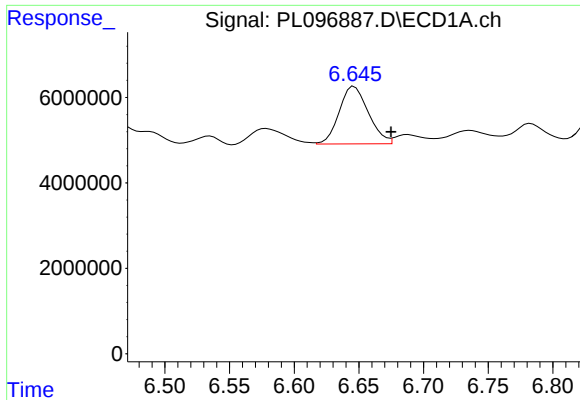
#15 Endosulfan II

R.T.: 6.783 min
Delta R.T.: 0.028 min
Response: 8138034
Conc: 2.54 ng/ml



#15 Endosulfan II

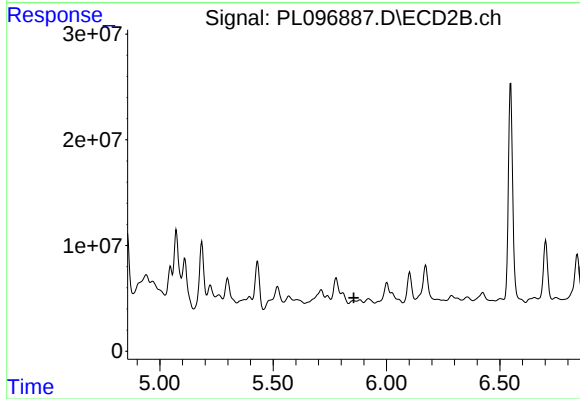
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 31425755
Conc: 6.12 ng/ml



#16 4,4'-DDD

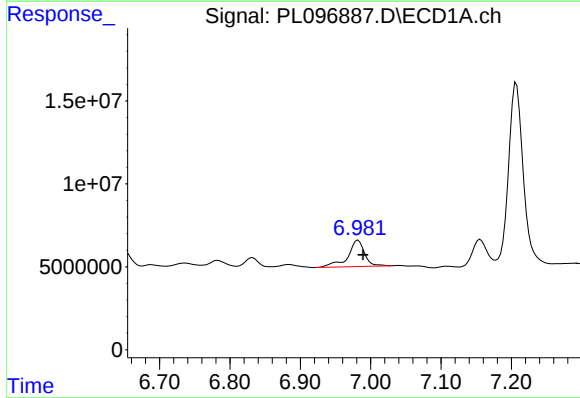
R.T.: 6.646 min
Delta R.T.: -0.029 min
Response: 21118422
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



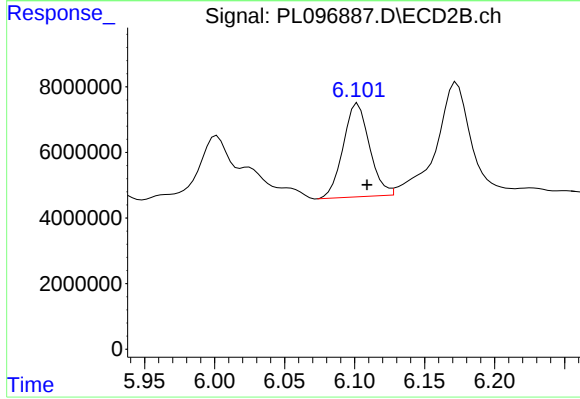
#16 4,4'-DDD

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



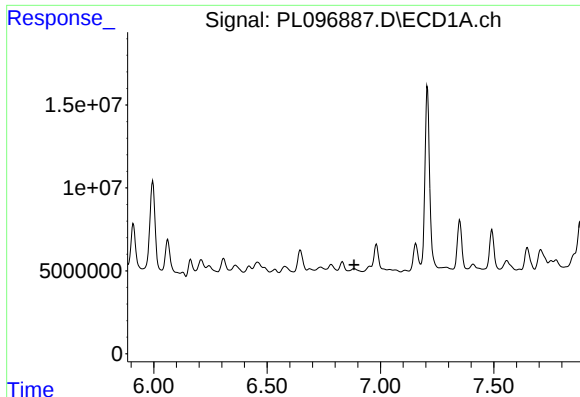
#17 4,4'-DDT

R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 26229621
Conc: 9.15 ng/ml



#17 4,4'-DDT

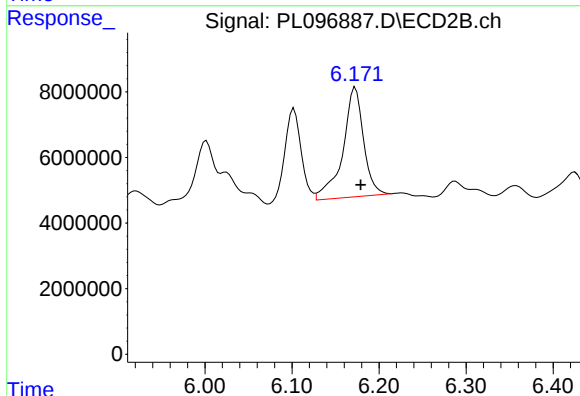
R.T.: 6.102 min
Delta R.T.: -0.007 min
Response: 37250151
Conc: 7.36 ng/ml



#18 Endrin aldehyde

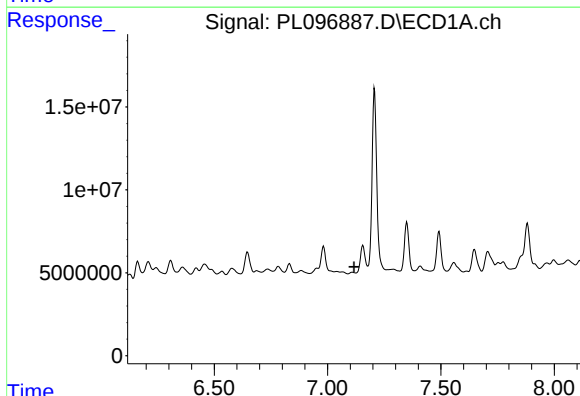
R.T.: 0.000 min
Exp R.T.: 6.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-232



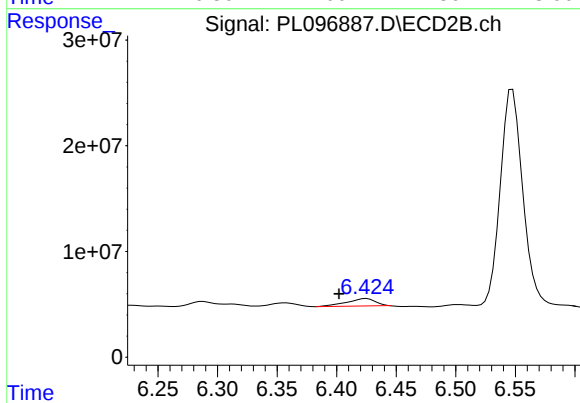
#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 55105952
Conc: 15.16 ng/ml



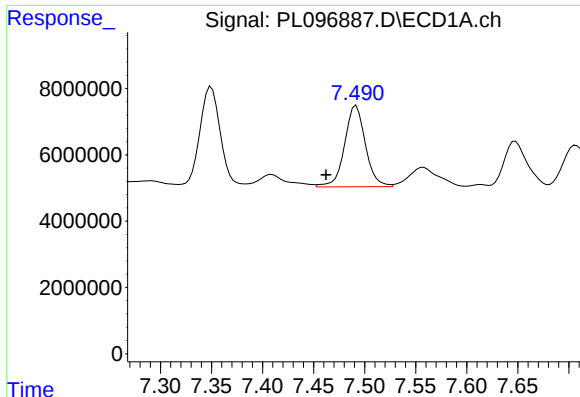
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

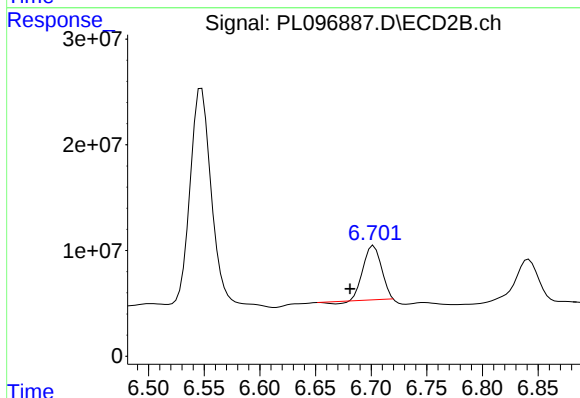
R.T.: 6.425 min
Delta R.T.: 0.023 min
Response: 11766881
Conc: 2.31 ng/ml



#20 Methoxychlor

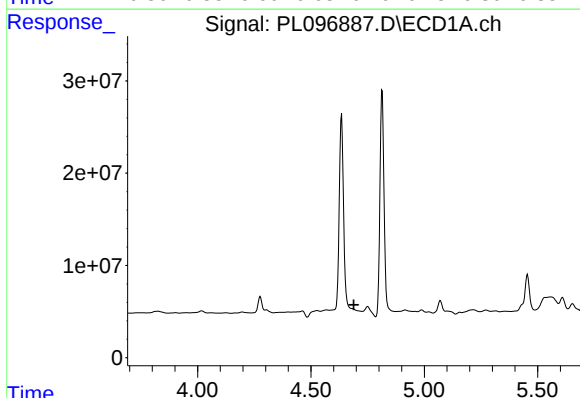
R.T.: 7.492 min
Delta R.T.: 0.030 min
Response: 34679132
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



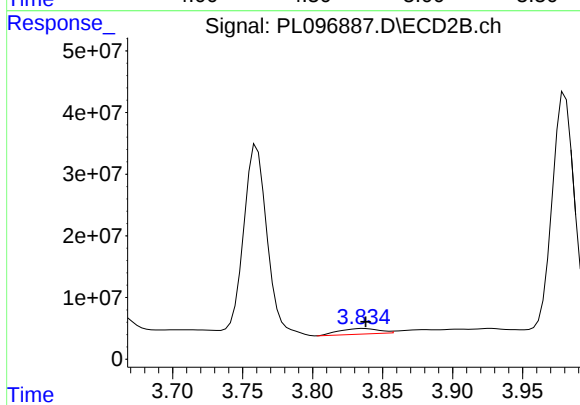
#20 Methoxychlor

R.T.: 6.702 min
Delta R.T.: 0.021 min
Response: 57583255
Conc: 21.01 ng/ml



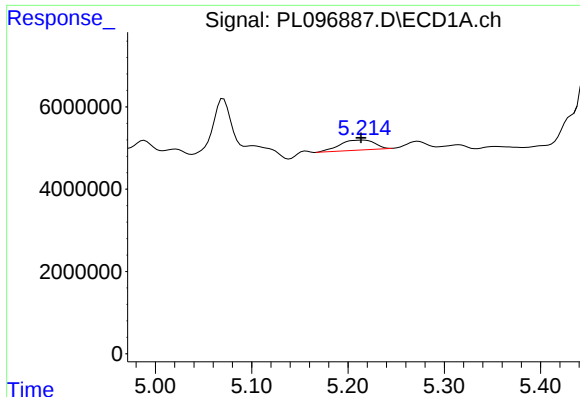
#23 Chlordane-1

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



#23 Chlordane-1

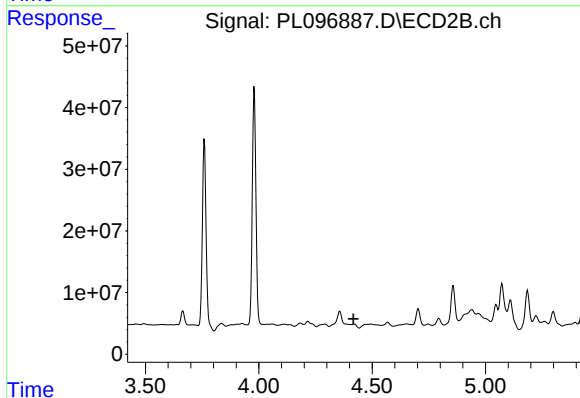
R.T.: 3.836 min
Delta R.T.: -0.002 min
Response: 17747700
Conc: 84.66 ng/ml



#24 Chlordane-2

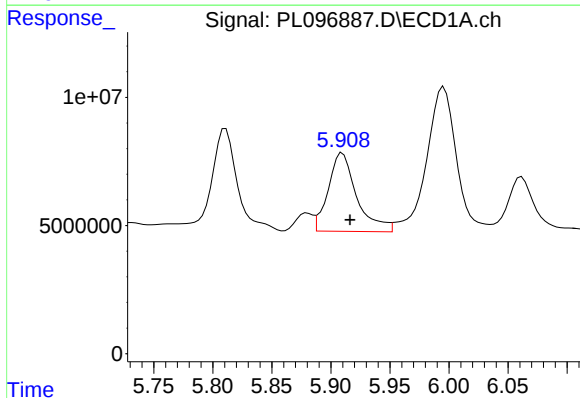
R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 6107202
Conc: 34.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



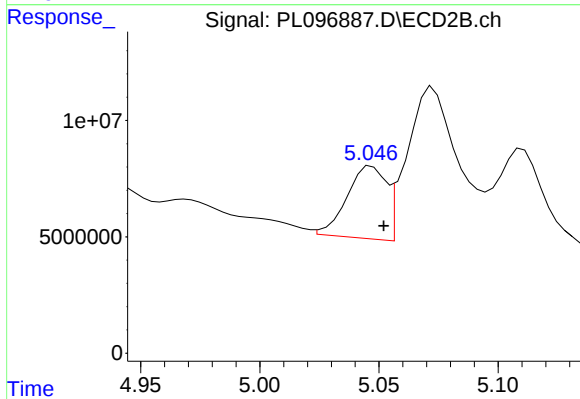
#24 Chlordane-2

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



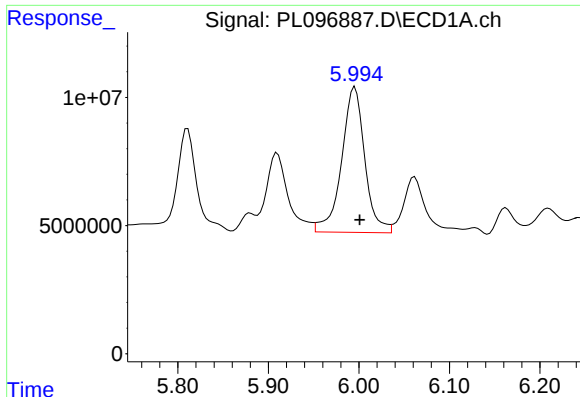
#25 Chlordane-3

R.T.: 5.910 min
Delta R.T.: -0.007 min
Response: 51416423
Conc: 76.98 ng/ml



#25 Chlordane-3

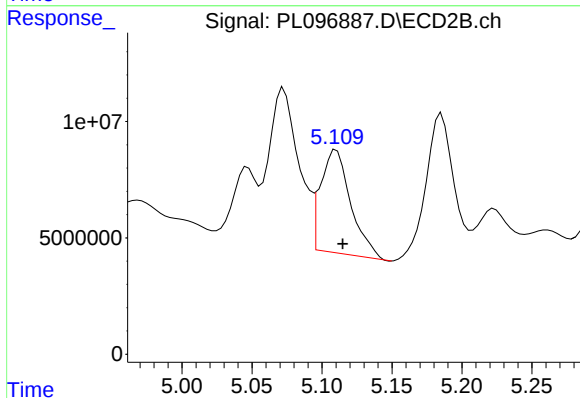
R.T.: 5.047 min
Delta R.T.: -0.005 min
Response: 35725895
Conc: 51.38 ng/ml



#26 Chlordane-4

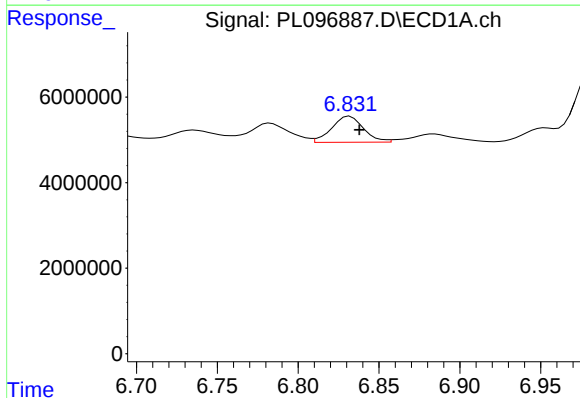
R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 101057438
Conc: 122.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



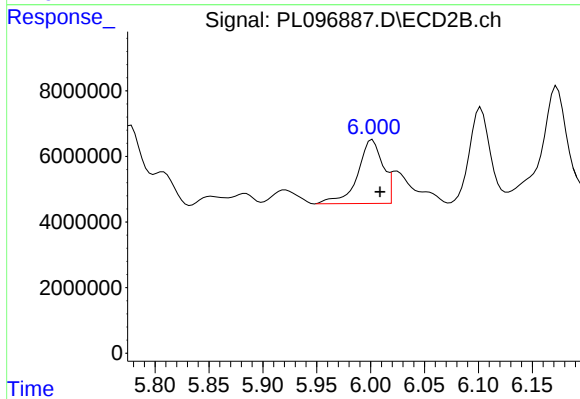
#26 Chlordane-4

R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 66405961
Conc: 106.71 ng/ml



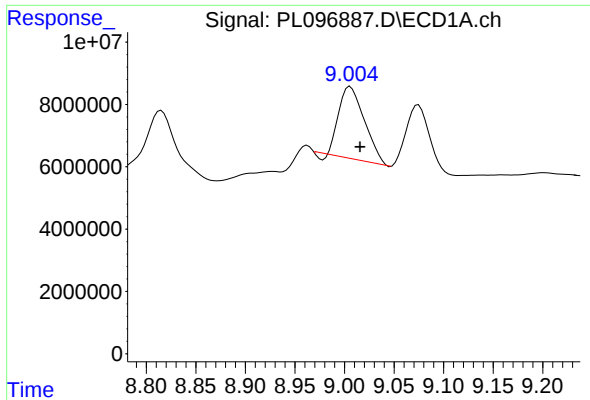
#27 Chlordane-5

R.T.: 6.832 min
Delta R.T.: -0.006 min
Response: 8378853
Conc: 63.41 ng/ml



#27 Chlordane-5

R.T.: 6.002 min
Delta R.T.: -0.007 min
Response: 31425755
Conc: 123.18 ng/ml



#28 Decachlorobiphenyl

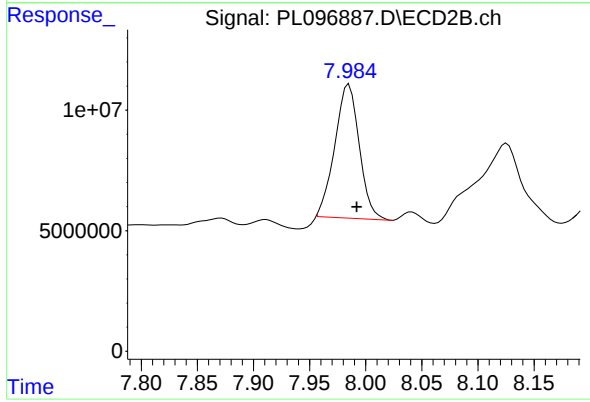
R.T.: 9.006 min

Delta R.T.: -0.010 min

Response: 40920089

Conc: 17.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-232



#28 Decachlorobiphenyl

R.T.: 7.985 min

Delta R.T.: -0.007 min

Response: 84022627

Conc: 19.37 ng/ml