

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072821\
 Data File : PL068528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 17:04
 Operator : AR\AJ
 Sample : M3205-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:21:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 2021
 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...	4.641	5.569	10395011	22420757	24.220	21.972
28)	SA Decachlor...	10.416	11.491	12497316	22630547	22.221	25.371
Target Compounds							
3)	MA gamma-BHC...	5.764	0.000	1478972	0	2.602	N.D. #
5)	MB Aldrin	0.000	7.572	0	68849	N.D.	0.058 #
7)	B delta-BHC	6.390f	0.000	725701	0	1.299	N.D. #
8)	B Heptachlo...	0.000	8.035	0	96938	N.D.	0.086 #
9)	A Endosulfan I	7.511f	8.448	5194399	19833	9.833	0.019 #
10)	B gamma-Chl...	0.000	8.293	0	3123593	N.D.	2.774 #
11)	B alpha-Chl...	0.000	8.386	0	534335	N.D.	0.475 #
12)	B 4,4'-DDE	7.646	8.564	1131132	1430809	2.245	1.388 #
13)	MA Dieldrin	7.782	8.728	2044000	77214	3.797	0.073 #
14)	MA Endrin	8.061	8.973	462778	1394418	0.925	1.559 #
15)	B Endosulfa...	8.384	9.190	1847620	490247	3.742	0.541 #
16)	A 4,4'-DDD	0.000	9.104	0	2455364	N.D.	2.884 #
17)	MA 4,4'-DDT	8.492	9.426	1691755	1564623	3.373	1.658 #
18)	B Endrin al...	0.000	9.332	0	110779	N.D.	0.154 #
19)	B Endosulfa...	8.802	9.546f	864042	508492	1.644	0.565 #
20)	A Methoxychlor	9.110	9.891f	4000207	409311	12.788	0.806 #
22)	Mirex	0.000	10.549	0	606187	N.D.	0.784 #
23)	Chlordane-1	0.000	6.951	0	338707	N.D.	8.361 #
24)	Chlordane-2	0.000	7.572f	0	68849	N.D.	1.655 #
25)	Chlordane-3	0.000	8.293	0	3123593	N.D.	20.169 #
26)	Chlordane-4	0.000	8.386	0	534335	N.D.	2.850 #
27)	Chlordane-5	8.384	9.267	1847620	17035	91.802	0.532 #

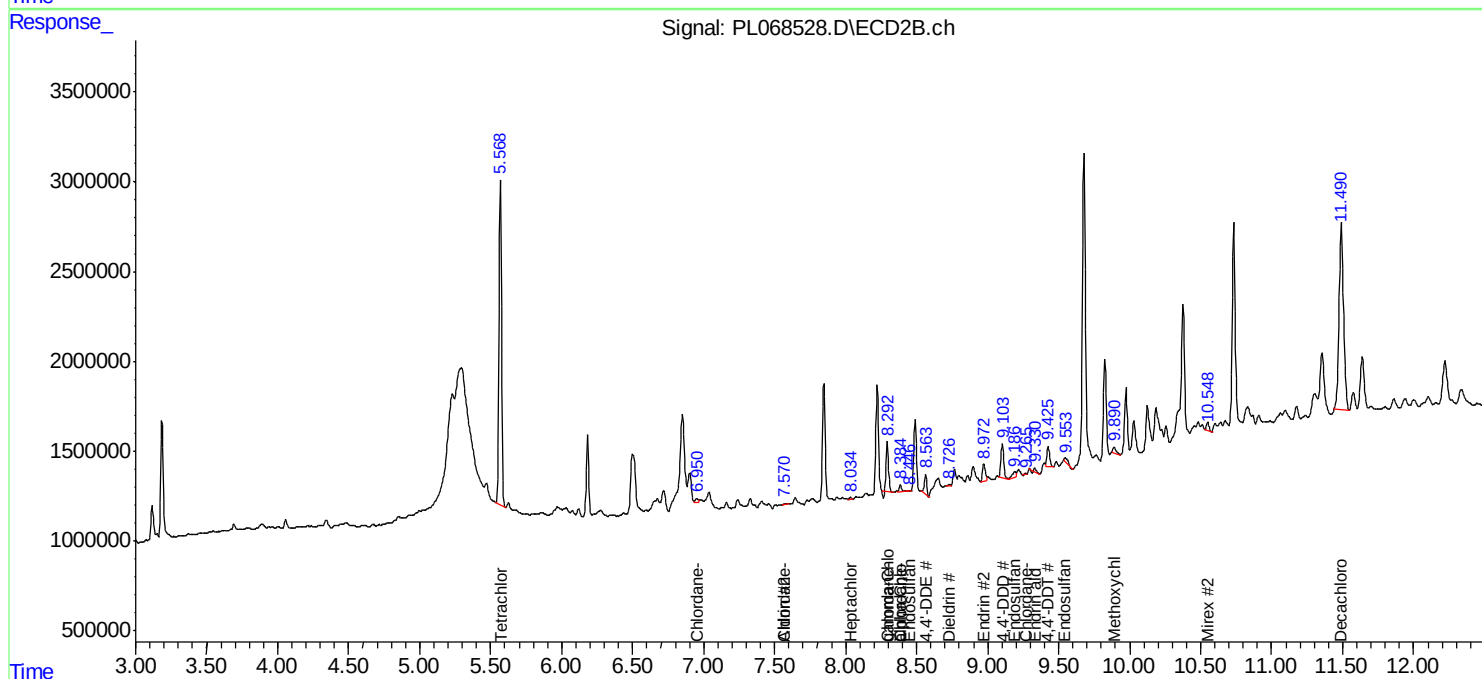
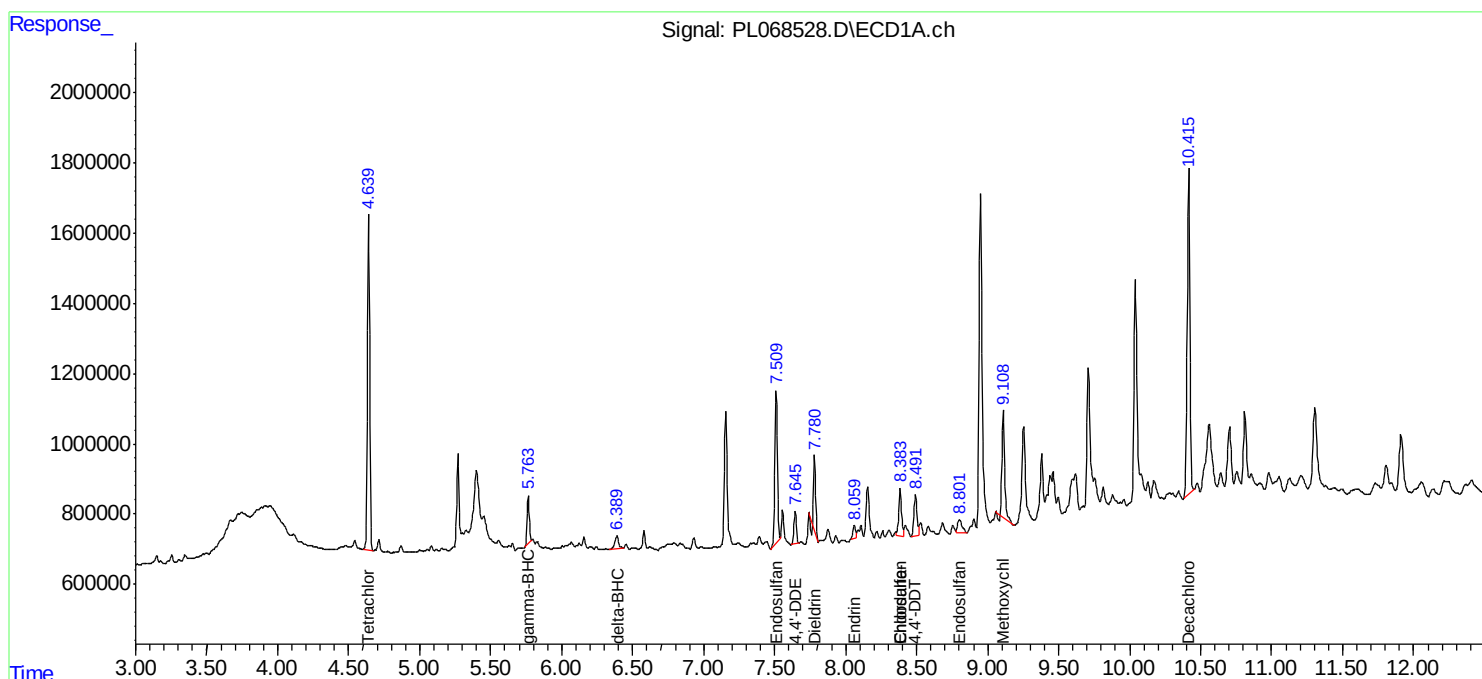
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

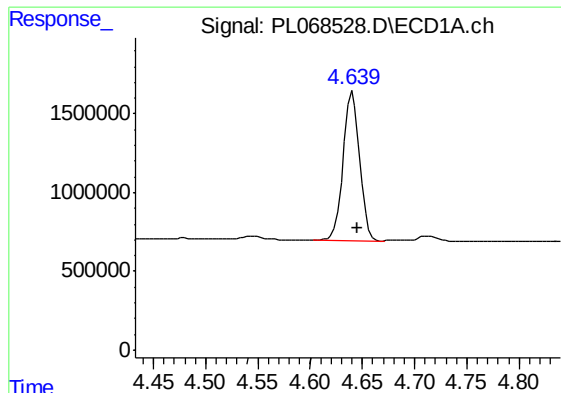
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072821\
Data File : PL068528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2021 17:04
Operator : AR\AJ
Sample : M3205-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:21:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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

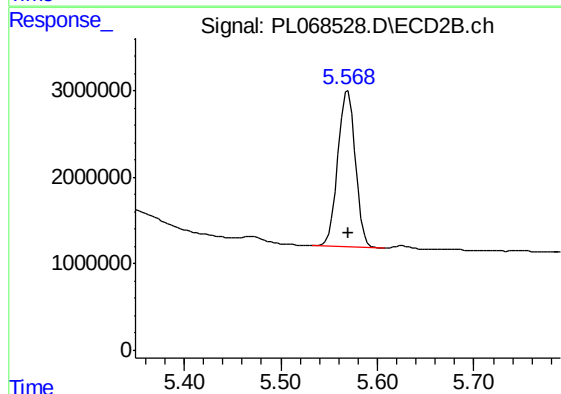




#1 Tetrachloro-m-xylene

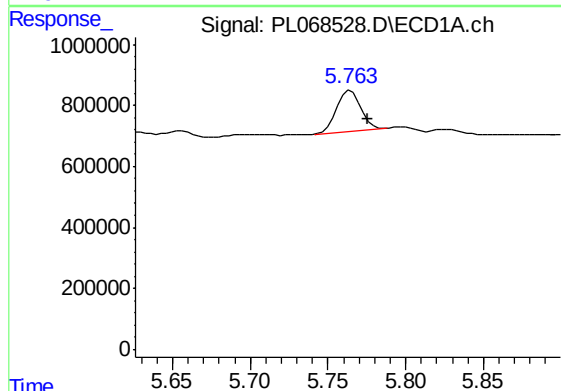
R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 10395011
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



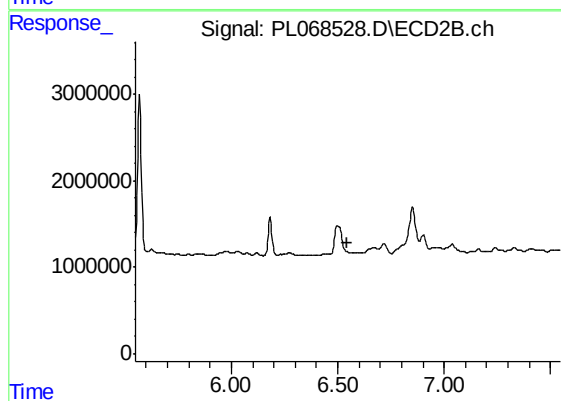
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 22420757
Conc: 21.97 ng/ml



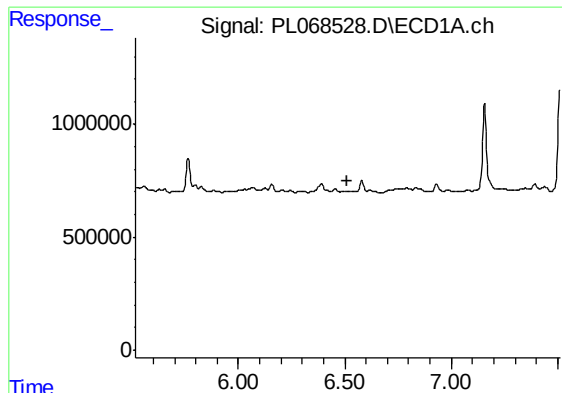
#3 gamma-BHC (Lindane)

R.T.: 5.764 min
Delta R.T.: -0.011 min
Response: 1478972
Conc: 2.60 ng/ml



#3 gamma-BHC (Lindane)

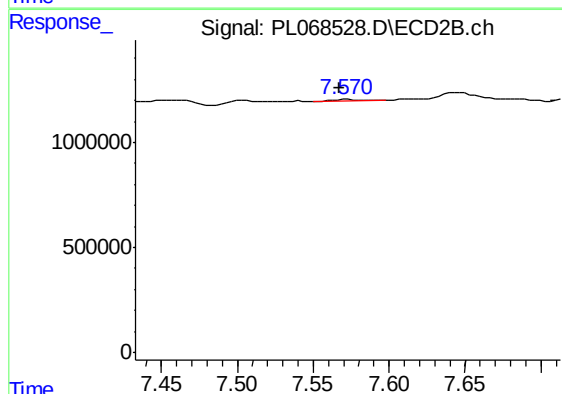
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



#5 Aldrin

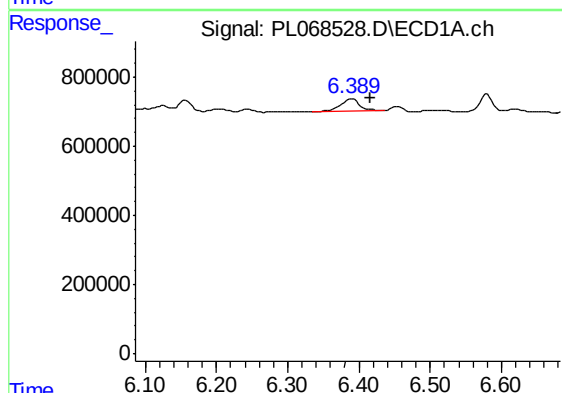
R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



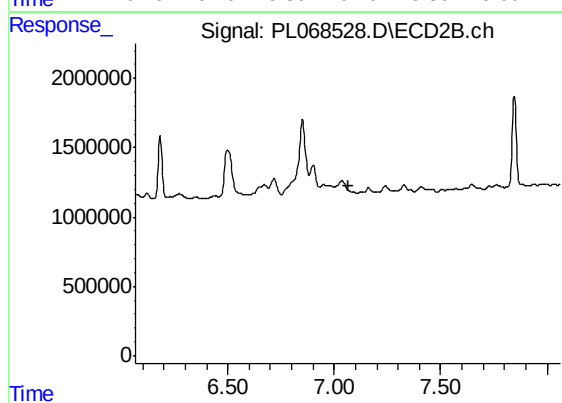
#5 Aldrin

R.T.: 7.572 min
Delta R.T.: 0.005 min
Response: 68849
Conc: 0.06 ng/ml



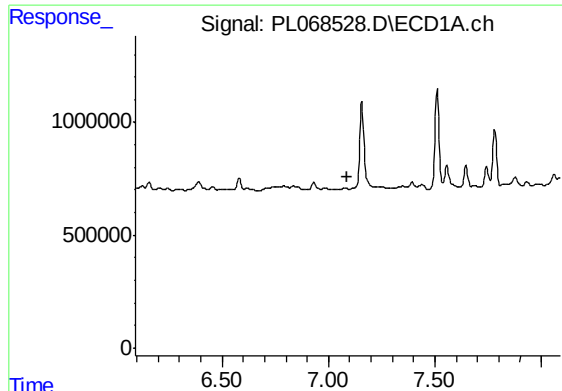
#7 delta-BHC

R.T.: 6.390 min
Delta R.T.: -0.026 min
Response: 725701
Conc: 1.30 ng/ml



#7 delta-BHC

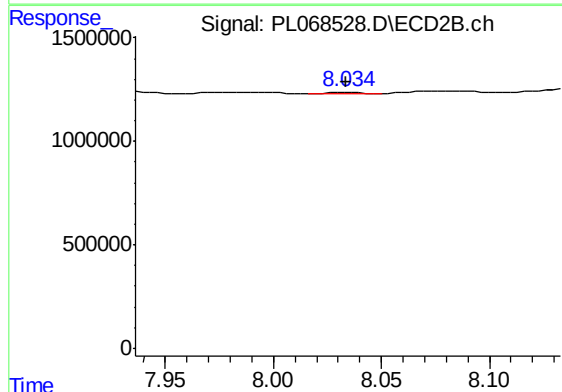
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

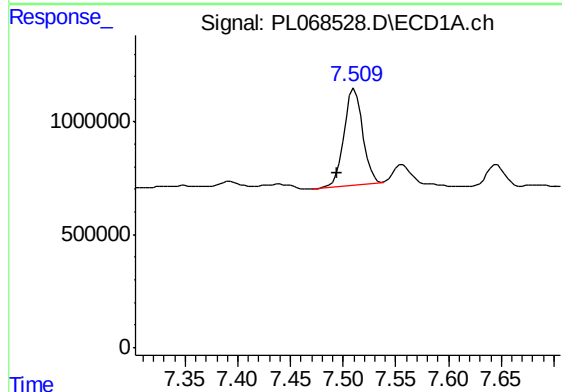
R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



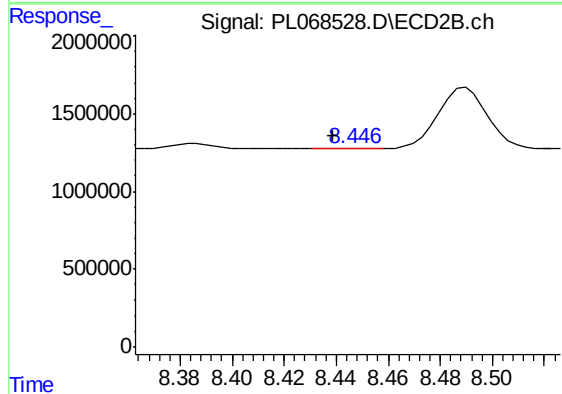
#8 Heptachlor epoxide

R.T.: 8.035 min
Delta R.T.: 0.001 min
Response: 96938
Conc: 0.09 ng/ml



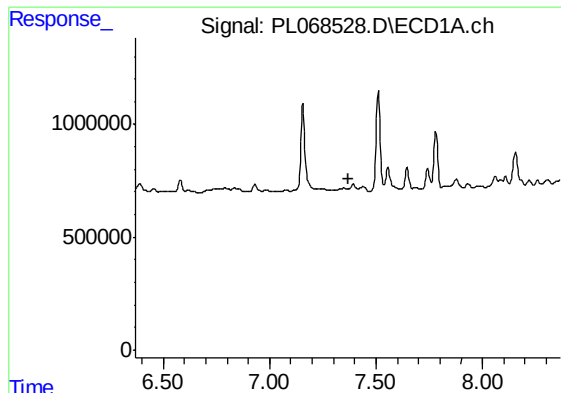
#9 Endosulfan I

R.T.: 7.511 min
Delta R.T.: 0.016 min
Response: 5194399
Conc: 9.83 ng/ml



#9 Endosulfan I

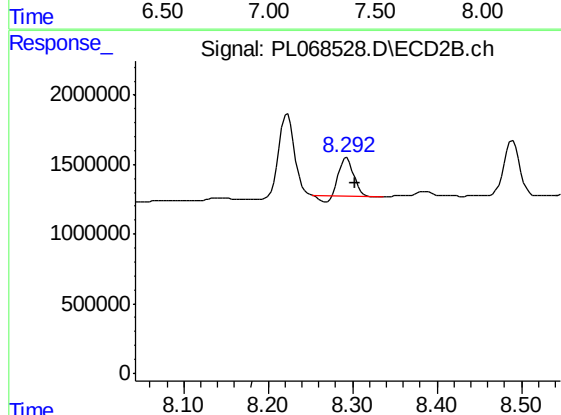
R.T.: 8.448 min
Delta R.T.: 0.009 min
Response: 19833
Conc: 0.02 ng/ml



#10 gamma-Chlordane

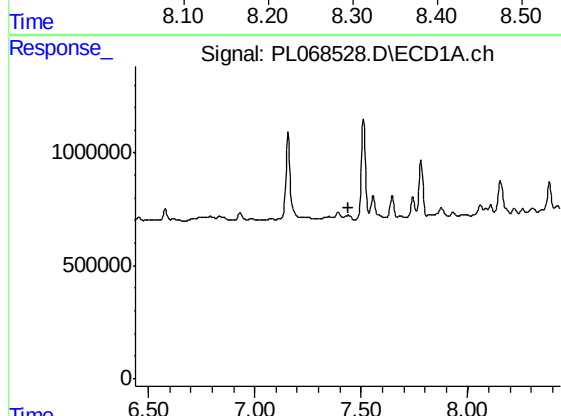
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



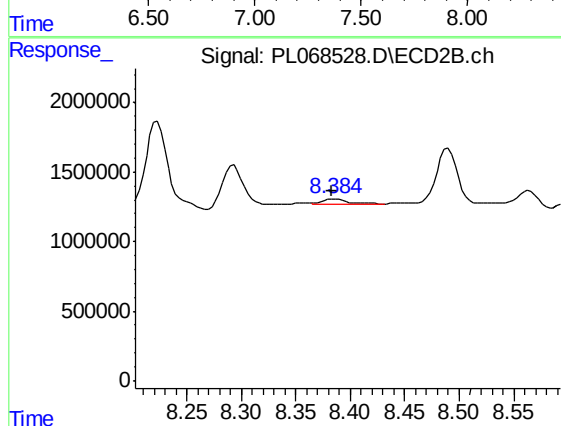
#10 gamma-Chlordane

R.T.: 8.293 min
Delta R.T.: -0.009 min
Response: 3123593
Conc: 2.77 ng/ml



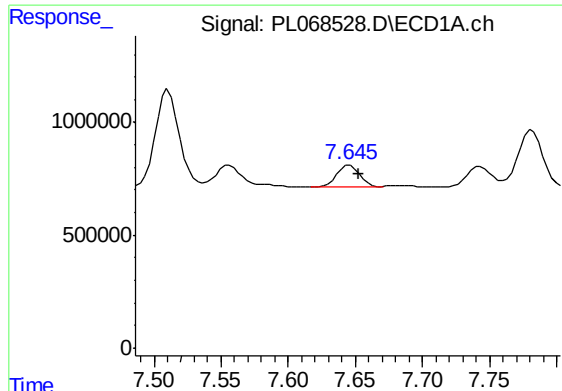
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

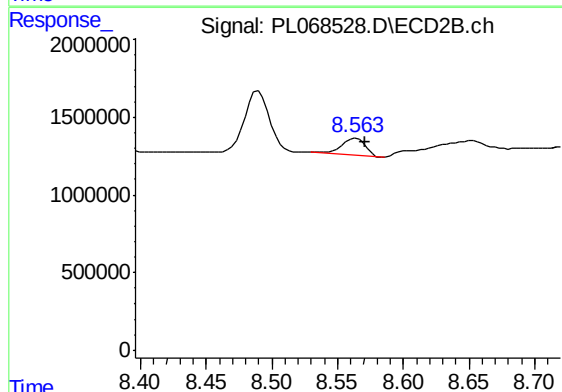
R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 534335
Conc: 0.48 ng/ml



#12 4,4'-DDE

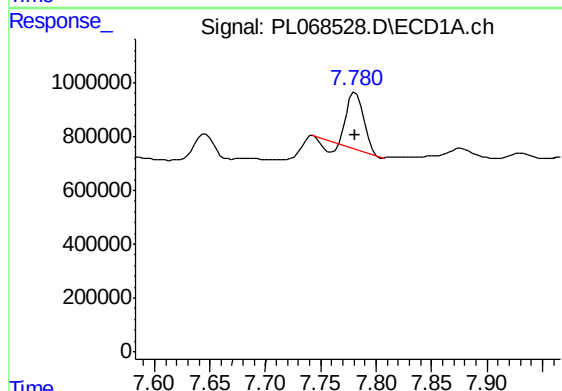
R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 1131132
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



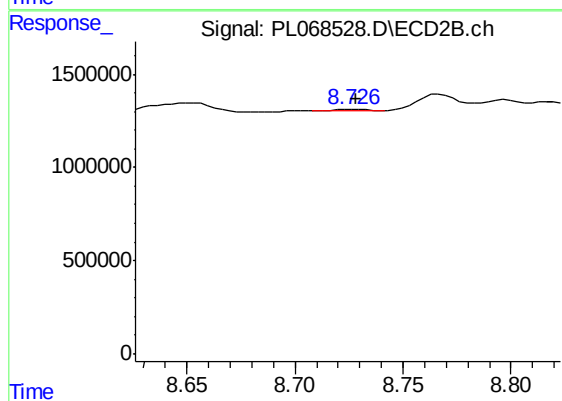
#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 1430809
Conc: 1.39 ng/ml



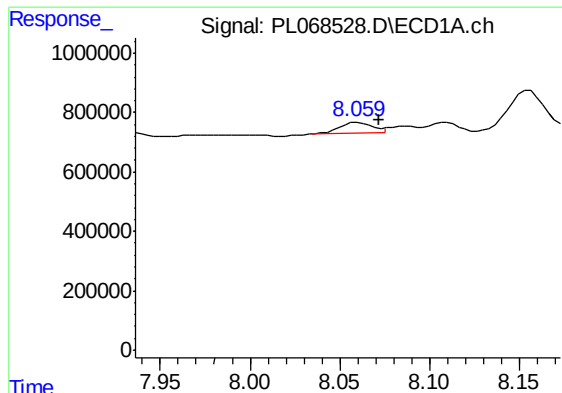
#13 Dieldrin

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 2044000
Conc: 3.80 ng/ml



#13 Dieldrin

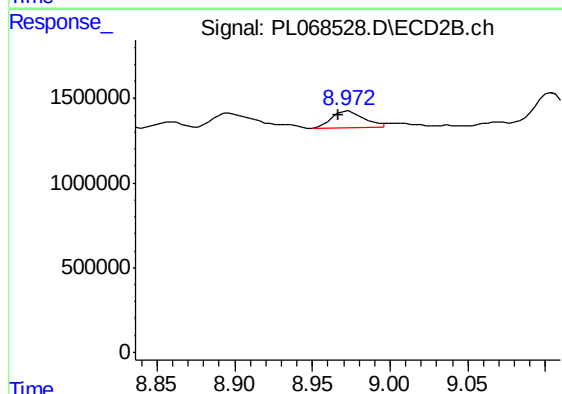
R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 77214
Conc: 0.07 ng/ml



#14 Endrin

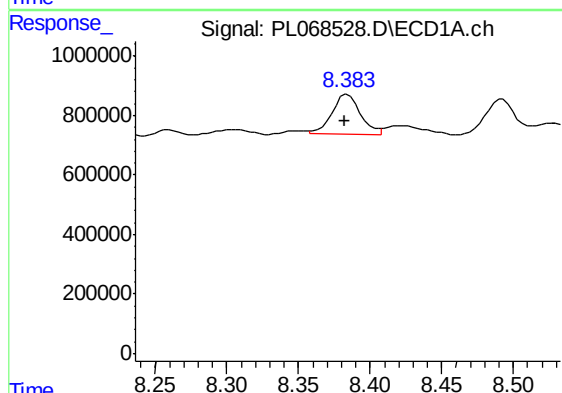
R.T.: 8.061 min
Delta R.T.: -0.012 min
Response: 462778
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



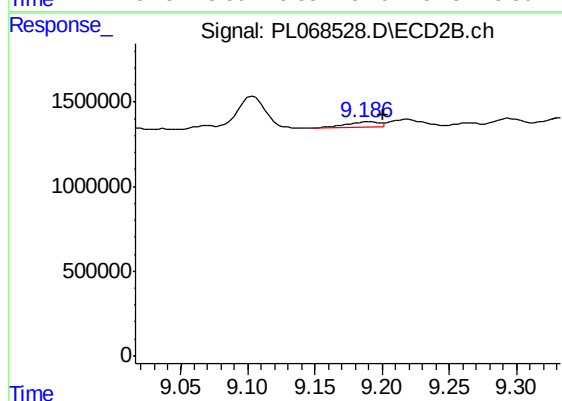
#14 Endrin

R.T.: 8.973 min
Delta R.T.: 0.006 min
Response: 1394418
Conc: 1.56 ng/ml



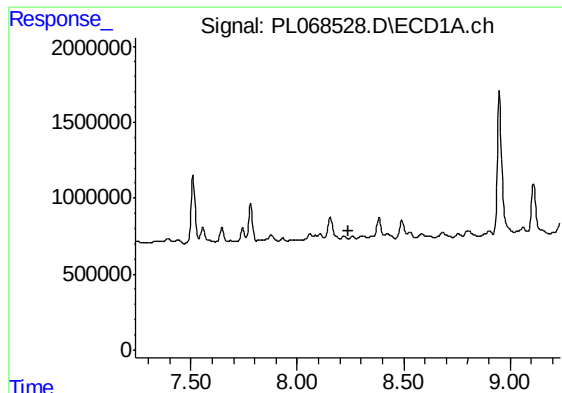
#15 Endosulfan II

R.T.: 8.384 min
Delta R.T.: 0.002 min
Response: 1847620
Conc: 3.74 ng/ml



#15 Endosulfan II

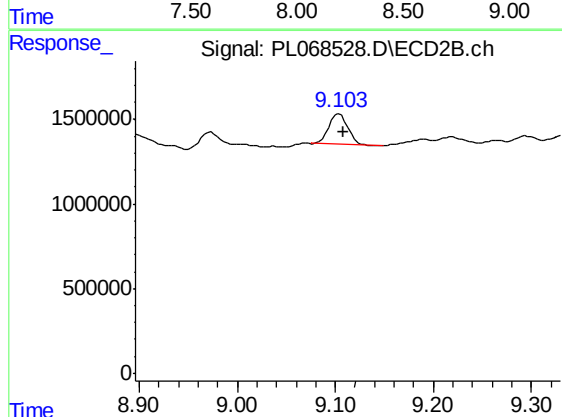
R.T.: 9.190 min
Delta R.T.: -0.011 min
Response: 490247
Conc: 0.54 ng/ml



#16 4,4'-DDD

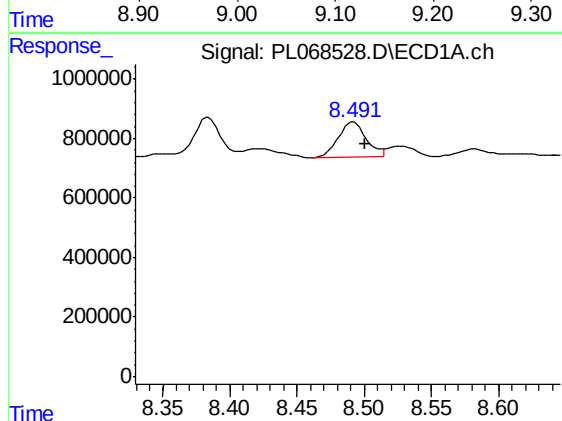
R.T.: 0.000 min
Exp R.T.: 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



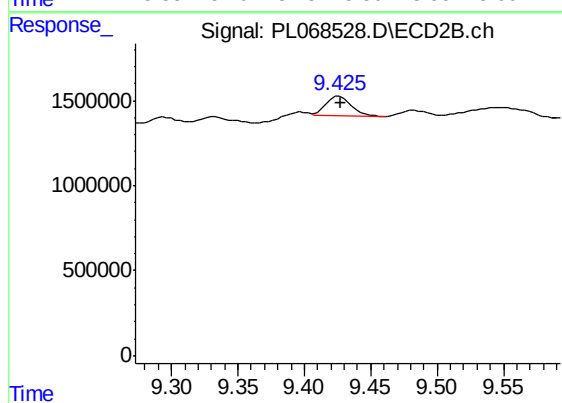
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.004 min
Response: 2455364
Conc: 2.88 ng/ml



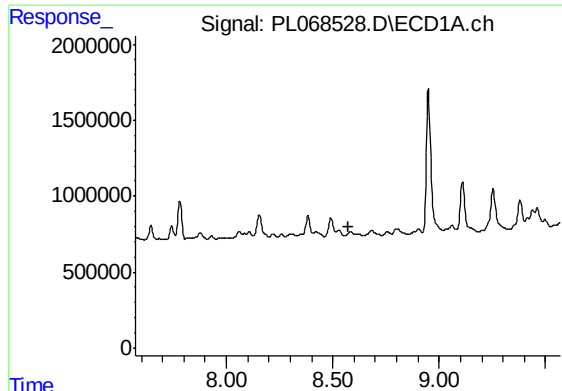
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: -0.008 min
Response: 1691755
Conc: 3.37 ng/ml



#17 4,4'-DDT

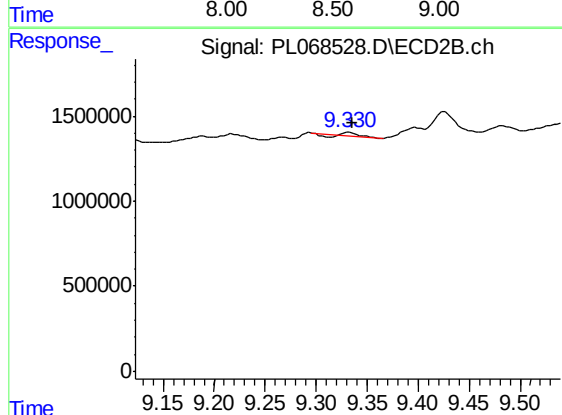
R.T.: 9.426 min
Delta R.T.: 0.000 min
Response: 1564623
Conc: 1.66 ng/ml



#18 Endrin aldehyde

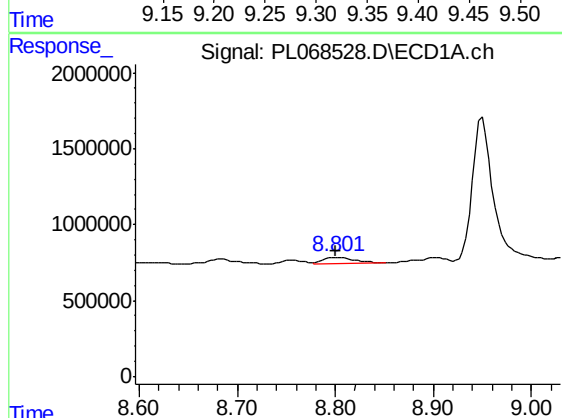
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



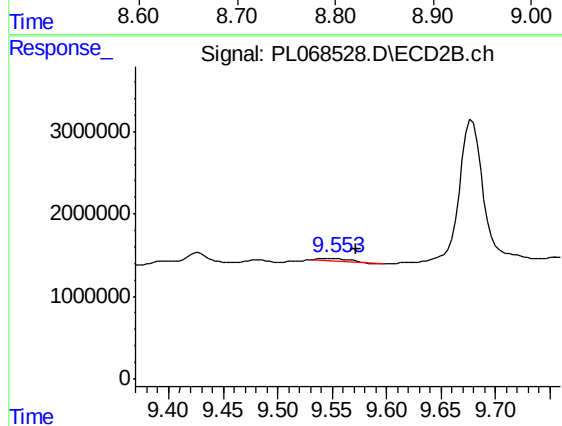
#18 Endrin aldehyde

R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 110779
Conc: 0.15 ng/ml



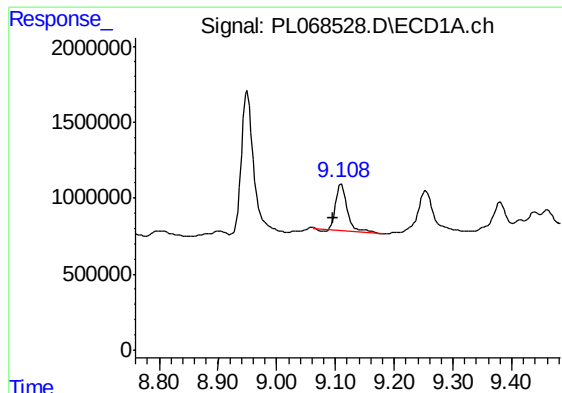
#19 Endosulfan Sulfate

R.T.: 8.802 min
Delta R.T.: 0.001 min
Response: 864042
Conc: 1.64 ng/ml



#19 Endosulfan Sulfate

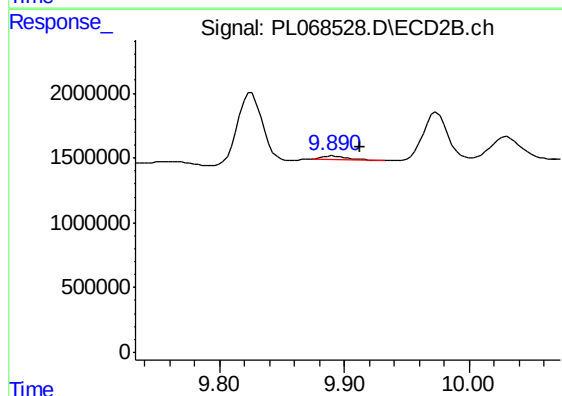
R.T.: 9.546 min
Delta R.T.: -0.026 min
Response: 508492
Conc: 0.56 ng/ml



#20 Methoxychlor

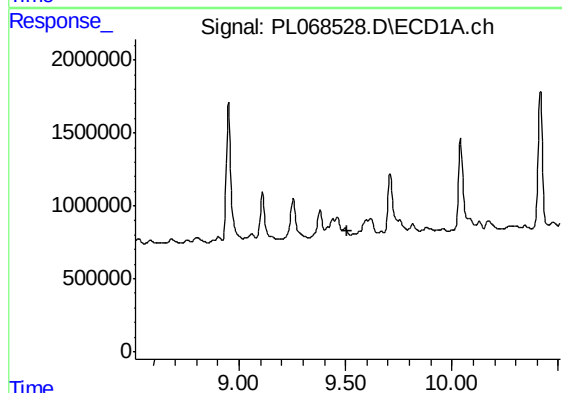
R.T.: 9.110 min
Delta R.T.: 0.014 min
Response: 4000207
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



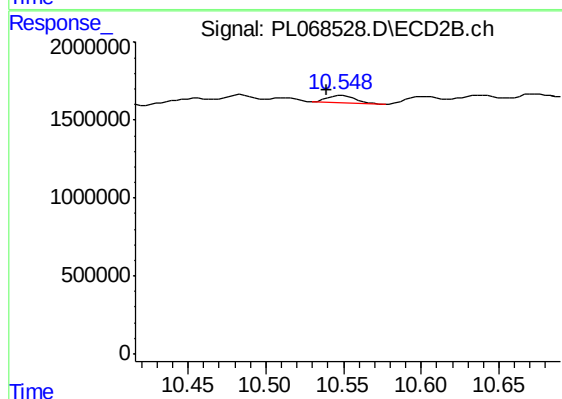
#20 Methoxychlor

R.T.: 9.891 min
Delta R.T.: -0.021 min
Response: 409311
Conc: 0.81 ng/ml



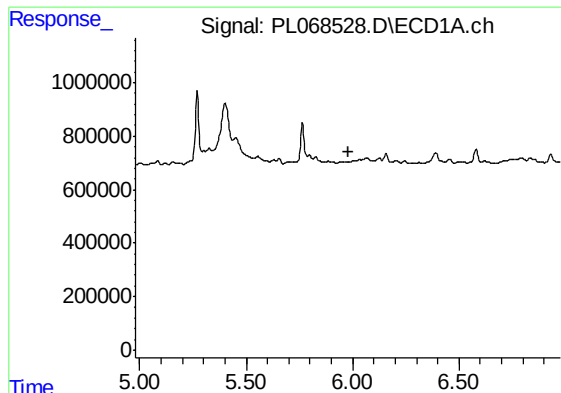
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#22 Mirex

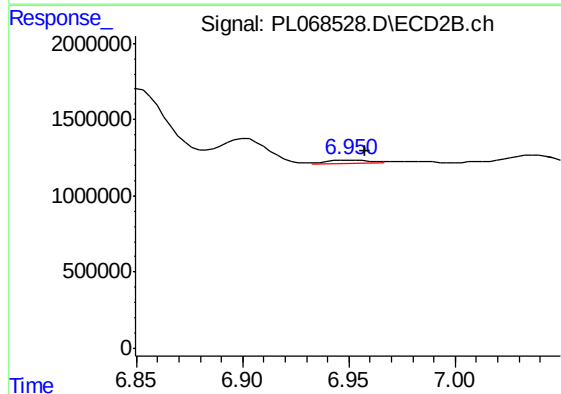
R.T.: 10.549 min
Delta R.T.: 0.010 min
Response: 606187
Conc: 0.78 ng/ml



#23 Chlordane-1

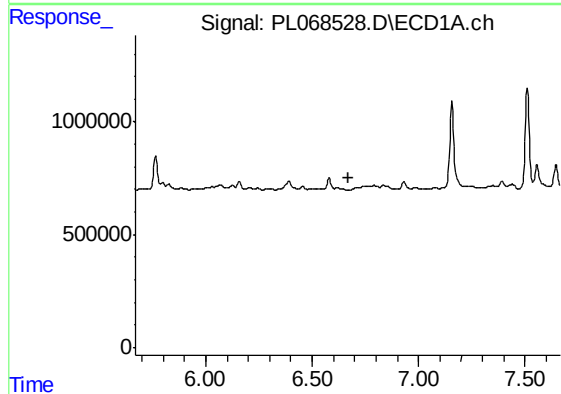
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



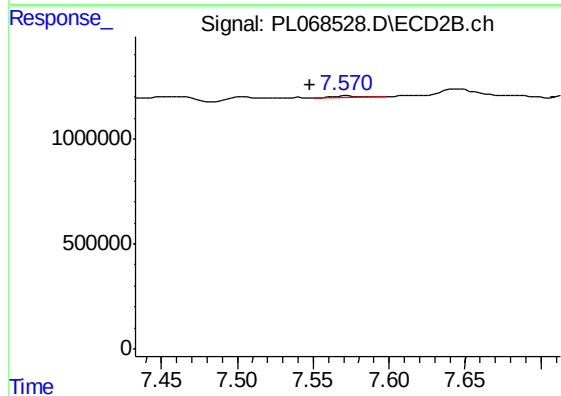
#23 Chlordane-1

R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 338707
Conc: 8.36 ng/ml



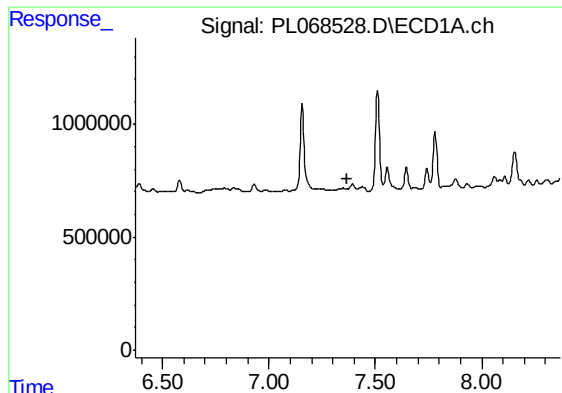
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



#24 Chlordane-2

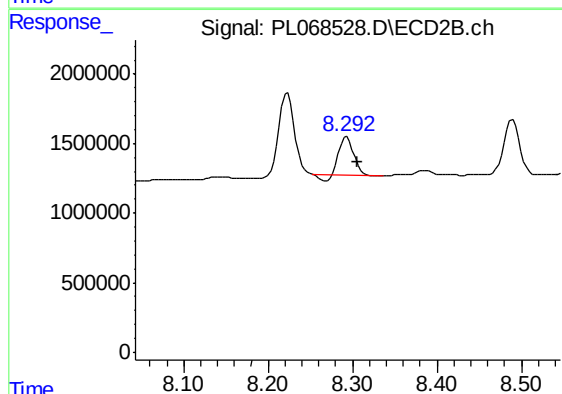
R.T.: 7.572 min
Delta R.T.: 0.024 min
Response: 68849
Conc: 1.65 ng/ml



#25 Chlordane-3

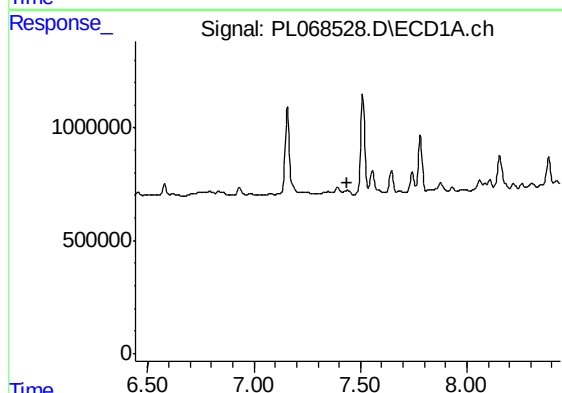
R.T.: 0.000 min
Exp R.T. : 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



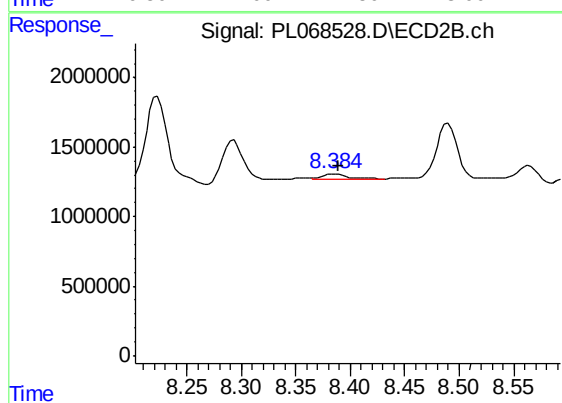
#25 Chlordane-3

R.T.: 8.293 min
Delta R.T.: -0.013 min
Response: 3123593
Conc: 20.17 ng/ml



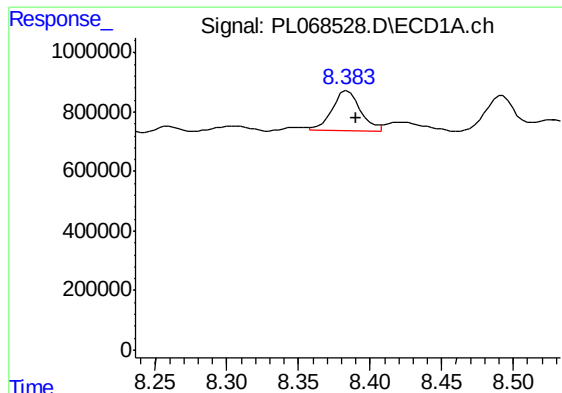
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

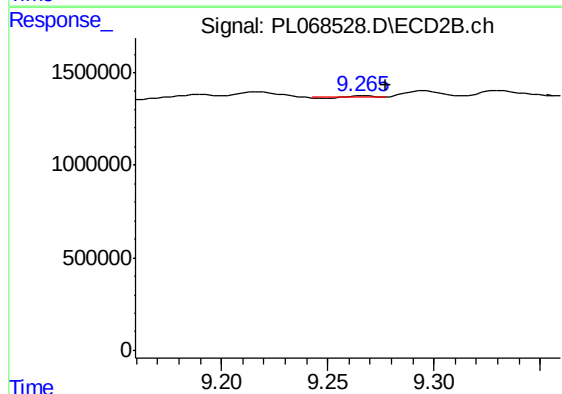
R.T.: 8.386 min
Delta R.T.: -0.004 min
Response: 534335
Conc: 2.85 ng/ml



#27 Chlordane-5

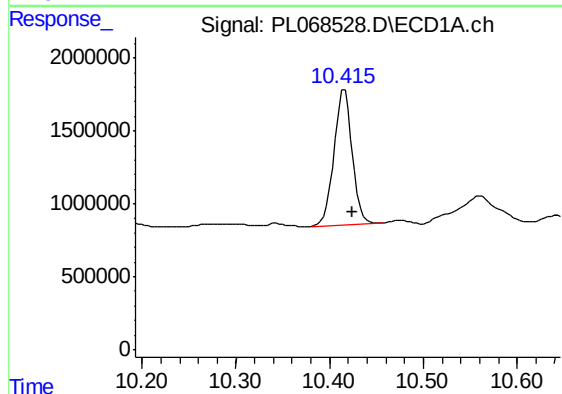
R.T.: 8.384 min
Delta R.T.: -0.006 min
Response: 1847620
Conc: 91.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



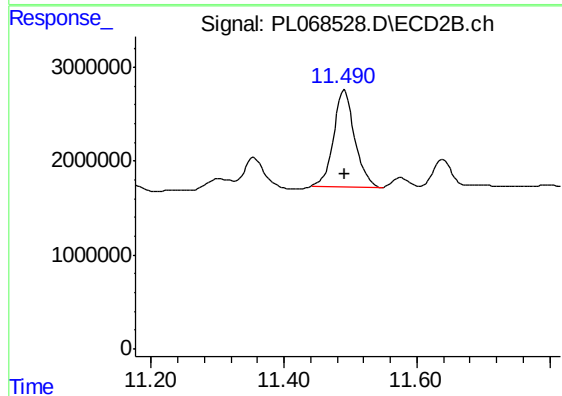
#27 Chlordane-5

R.T.: 9.267 min
Delta R.T.: -0.011 min
Response: 17035
Conc: 0.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 12497316
Conc: 22.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.491 min
Delta R.T.: -0.001 min
Response: 22630547
Conc: 25.37 ng/ml