

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
 Data File : PL068893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2021 21:29
 Operator : AR\AJ
 Sample : M3334-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-235

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:36:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.636	5.567	5450921	14698798	13.178	14.477
28)	SA Decachlor...	10.404	11.486	8480601	6262102	14.757	6.454 #
Target Compounds							
2)	A alpha-BHC	0.000	6.180f	0	33813174	N.D.	24.829 #
4)	MA Heptachlor	0.000	7.192	0	297342	N.D.	0.221 #
5)	MB Aldrin	0.000	7.539f	0	2597250	N.D.	2.152 #
8)	B Heptachlo...	7.070	8.023	408069	-436030	0.766	N.D. #
10)	B gamma-Chl...	7.355	8.298	4792761	14444757	8.745	12.613 #
11)	B alpha-Chl...	7.424	8.381	8460746	30398950	15.373	26.470 #
12)	B 4,4'-DDE	7.639	8.566	50608998	108.9E6	104.774	103.034
13)	MA Dieldrin	7.775	0.000	428503	0	0.828	N.D. #
14)	MA Endrin	8.078	8.961	8647850	28817	17.944	0.032 #
15)	B Endosulfa...	8.373	9.195	3010421	512645	6.276	0.559 #
16)	A 4,4'-DDD	8.223	9.105	2433911	6473364	5.671	7.576 #
17)	MA 4,4'-DDT	8.485	9.423	58644184	116.4E6	120.750	123.033
18)	B Endrin al...	0.000	9.343	0	464935	N.D.	0.663 #
19)	B Endosulfa...	8.790	0.000	1073126	0	2.086	N.D. #
21)	B Endrin ke...	9.343f	10.090f	329701	-430304	0.564	N.D. #
22)	Mirex	0.000	10.531	0	507952	N.D.	0.642 #
23)	Chlordane-1	5.965	6.951	780666	1487379	53.664	35.272 #
24)	Chlordane-2	6.656	7.539	1534979	2597250	73.117	59.943
25)	Chlordane-3	7.355	8.298	4792761	14444757	91.373	88.425
26)	Chlordane-4	7.424	8.381	8460746	30398950	152.012	153.280
27)	Chlordane-5	8.373	9.268	3010421	4850852	145.986	140.044

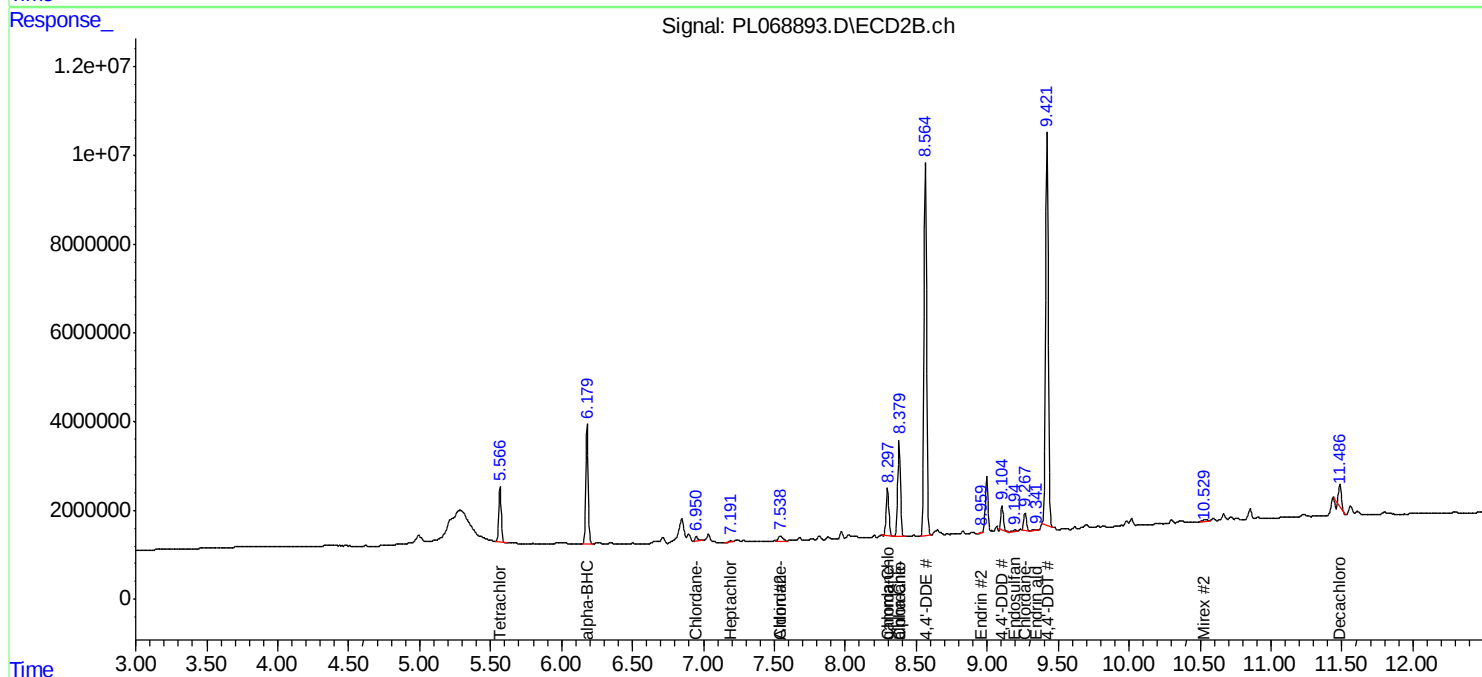
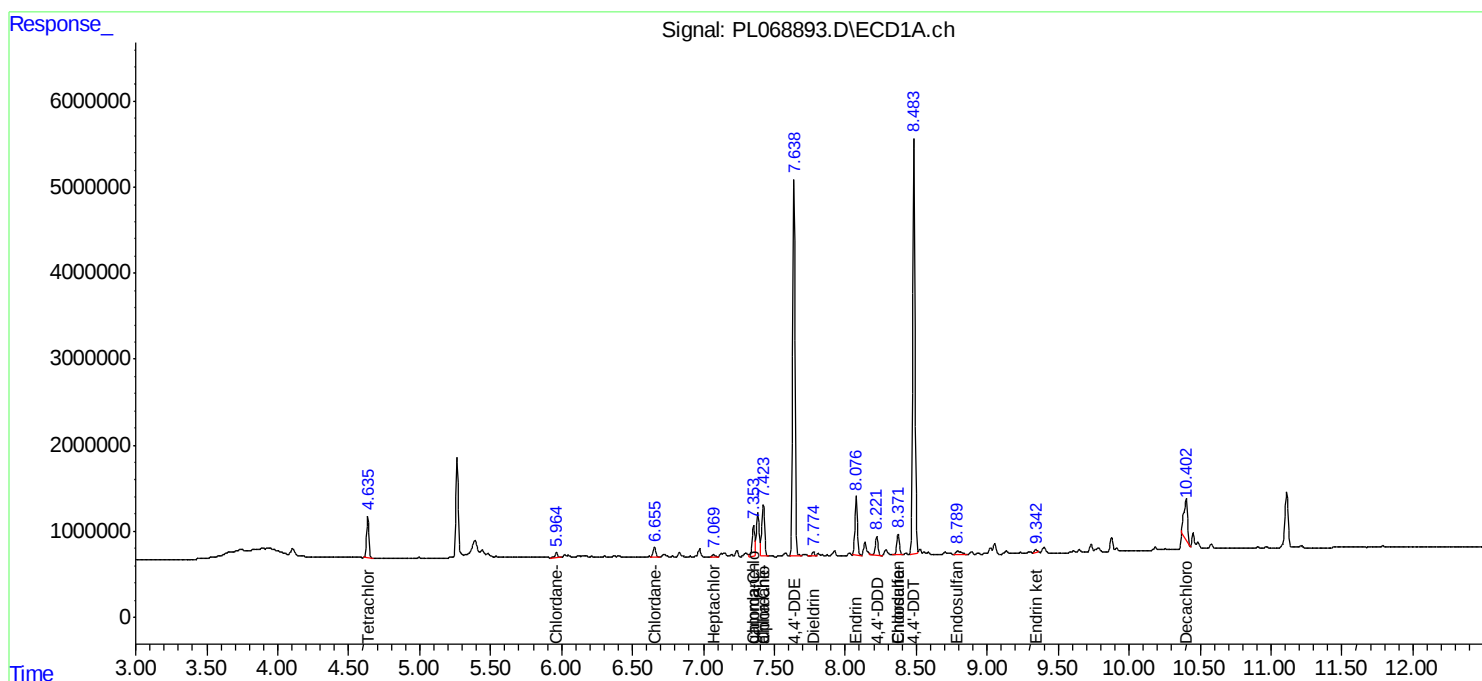
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

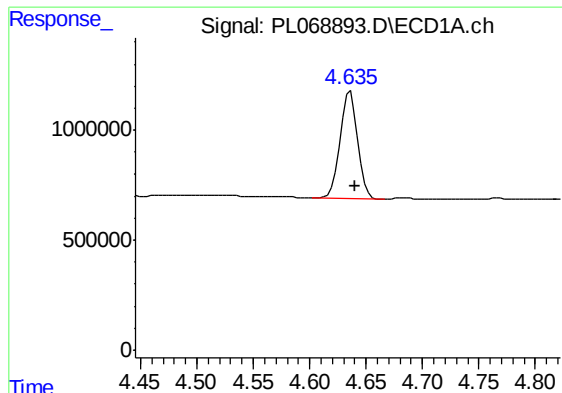
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081021\
Data File : PL068893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2021 21:29
Operator : AR\AJ
Sample : M3334-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-235

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:36:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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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

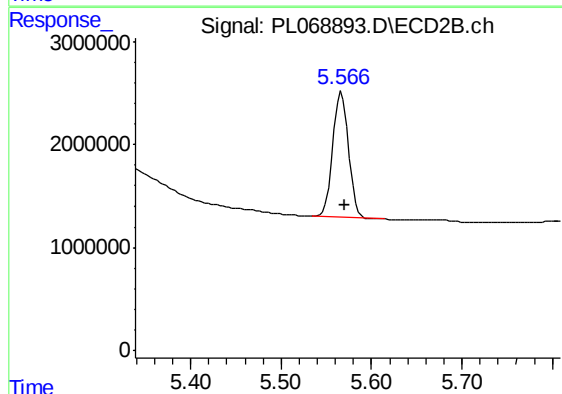




#1 Tetrachloro-m-xylene

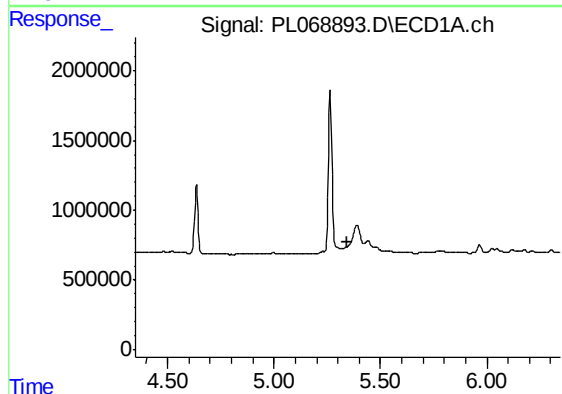
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 5450921
Conc: 13.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



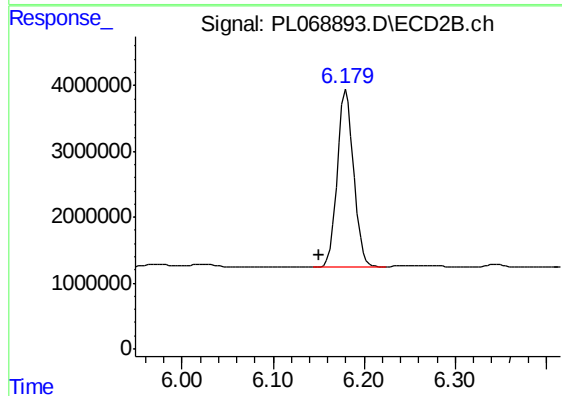
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 14698798
Conc: 14.48 ng/ml



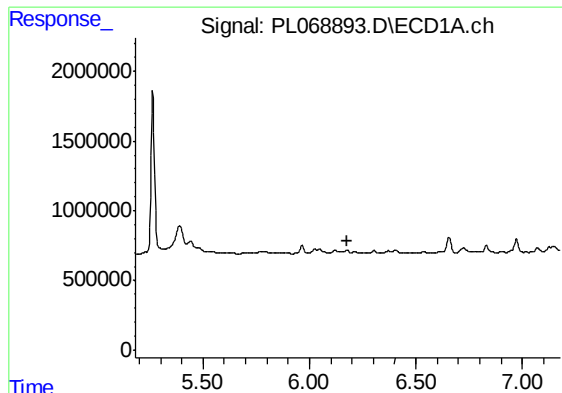
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

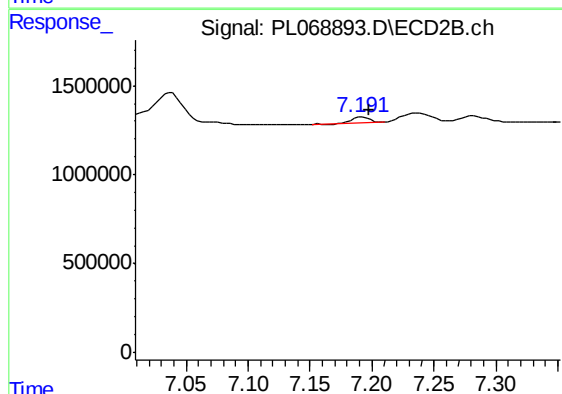
R.T.: 6.180 min
Delta R.T.: 0.029 min
Response: 33813174
Conc: 24.83 ng/ml



#4 Heptachlor

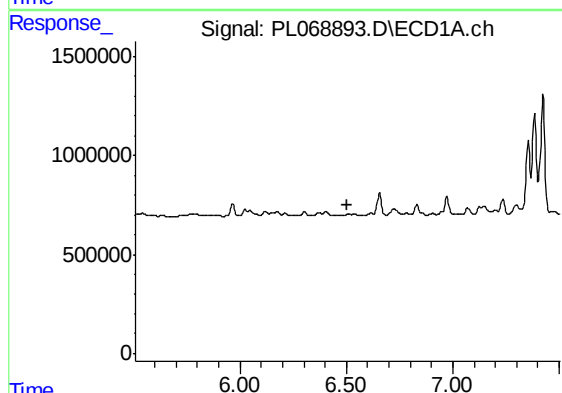
R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



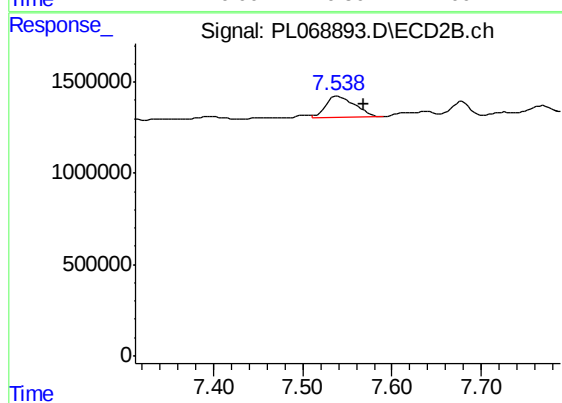
#4 Heptachlor

R.T.: 7.192 min
Delta R.T.: -0.005 min
Response: 297342
Conc: 0.22 ng/ml



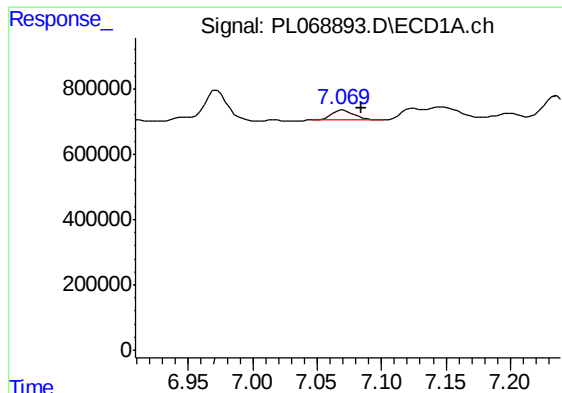
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

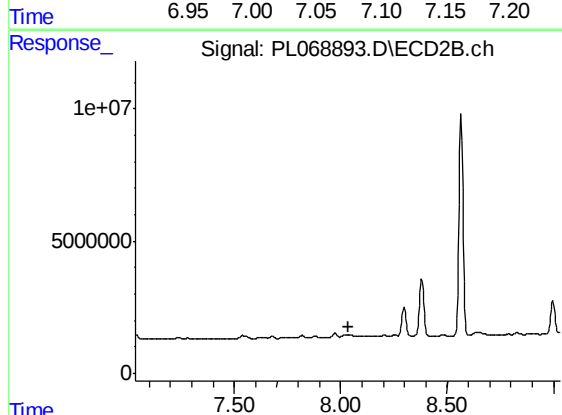
R.T.: 7.539 min
Delta R.T.: -0.029 min
Response: 2597250
Conc: 2.15 ng/ml



#8 Heptachlor epoxide

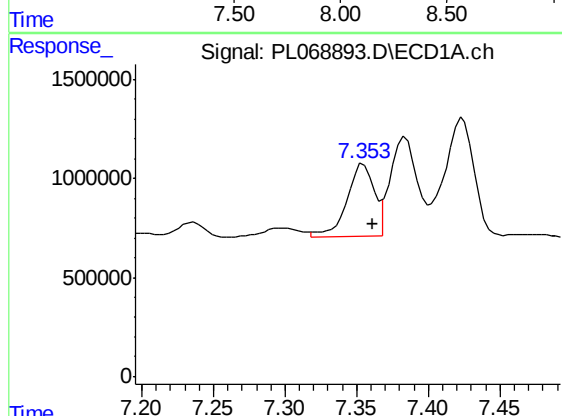
R.T.: 7.070 min
Delta R.T.: -0.014 min
Response: 408069
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



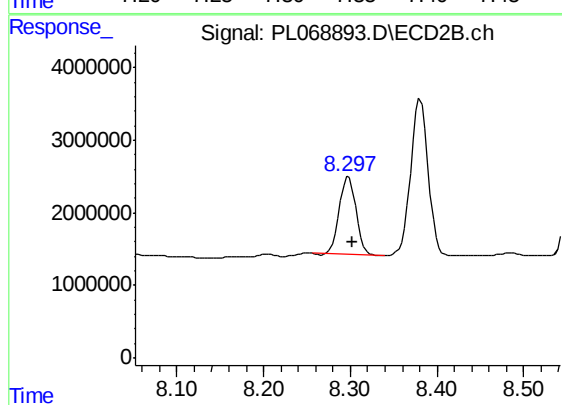
#8 Heptachlor epoxide

R.T.: 8.023 min
Delta R.T.: -0.011 min
Response: -436030
Conc: N.D.



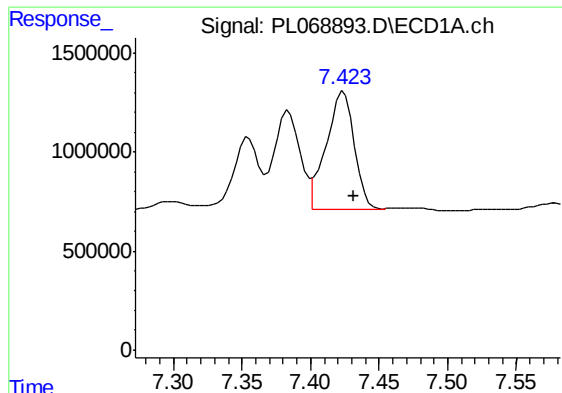
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.006 min
Response: 4792761
Conc: 8.75 ng/ml



#10 gamma-Chlordane

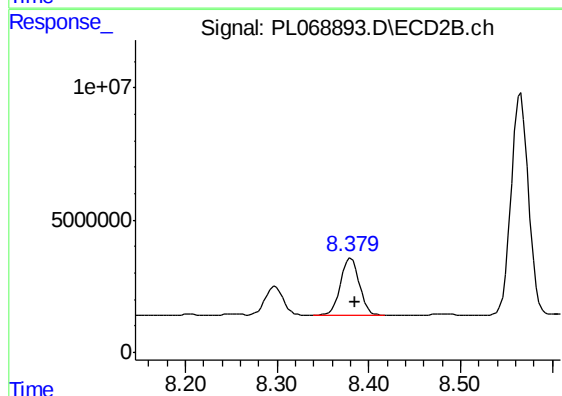
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 14444757
Conc: 12.61 ng/ml



#11 alpha-Chlordane

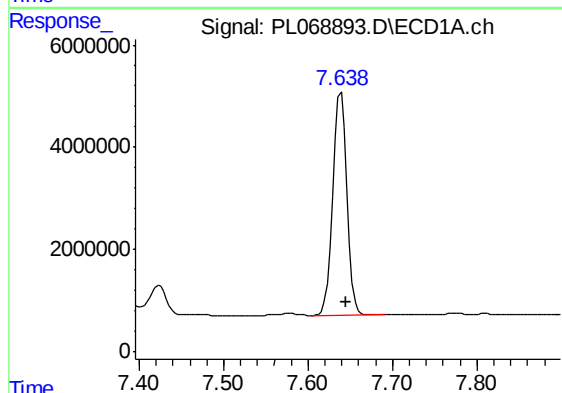
R.T.: 7.424 min
Delta R.T.: -0.007 min
Response: 8460746
Conc: 15.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



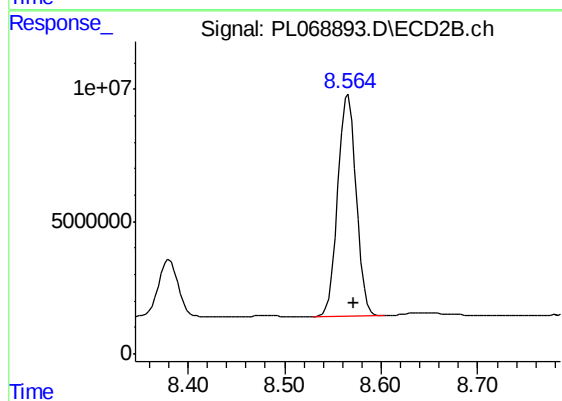
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 30398950
Conc: 26.47 ng/ml



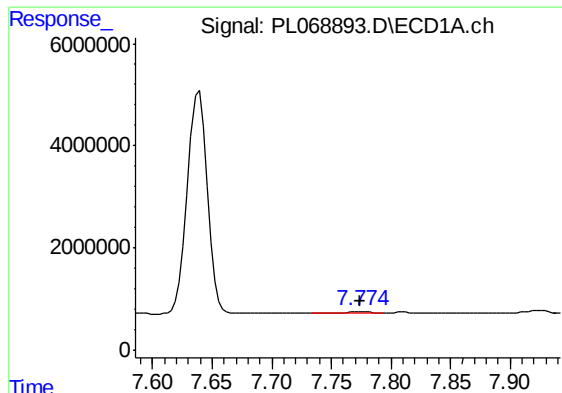
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 50608998
Conc: 104.77 ng/ml



#12 4,4'-DDE

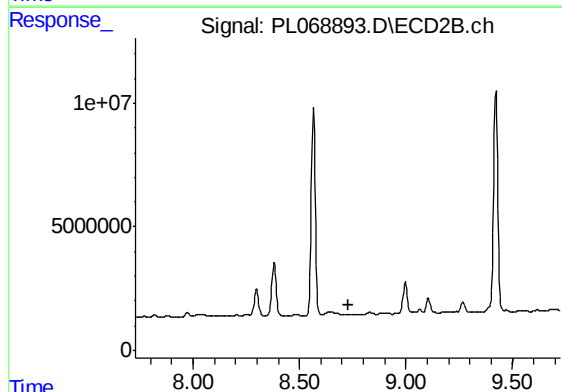
R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 108904162
Conc: 103.03 ng/ml



#13 Dieldrin

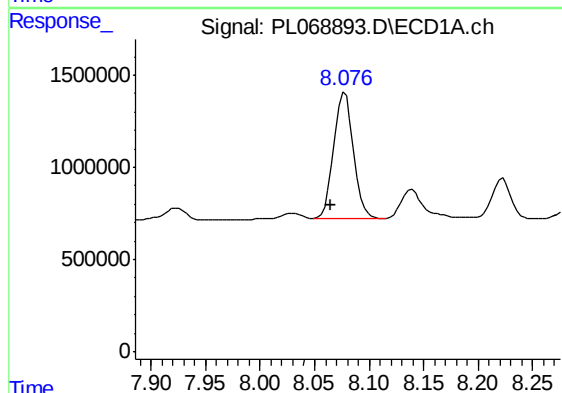
R.T.: 7.775 min
Delta R.T.: 0.002 min
Response: 428503
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



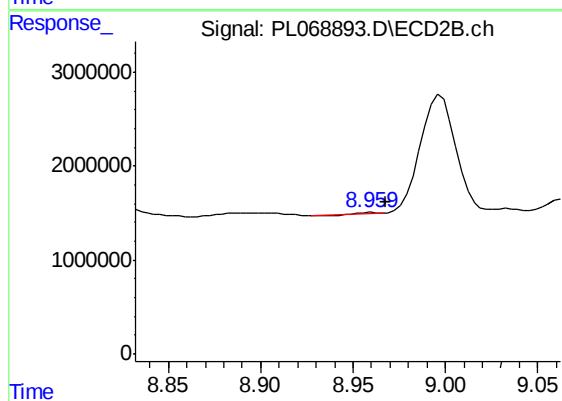
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



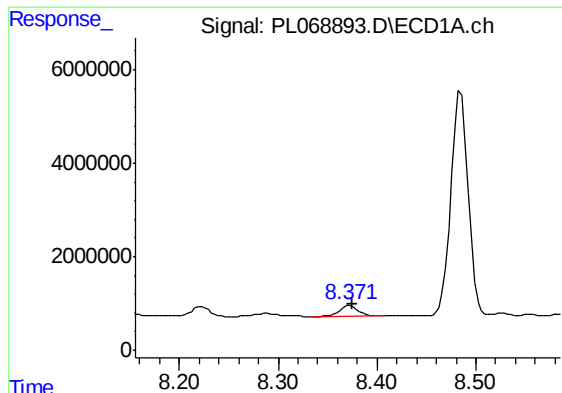
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 8647850
Conc: 17.94 ng/ml



#14 Endrin

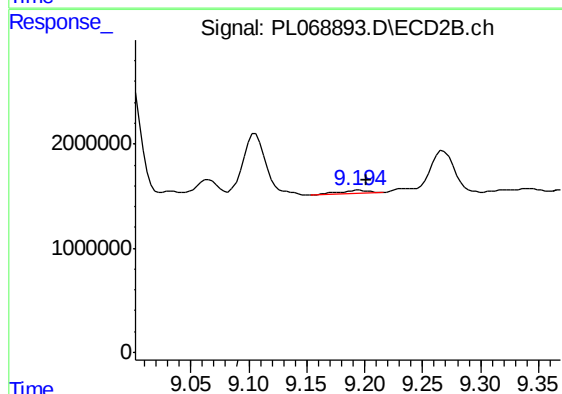
R.T.: 8.961 min
Delta R.T.: -0.007 min
Response: 28817
Conc: 0.03 ng/ml



#15 Endosulfan II

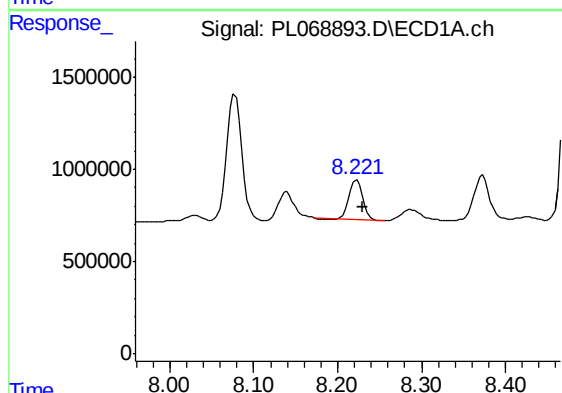
R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 3010421
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



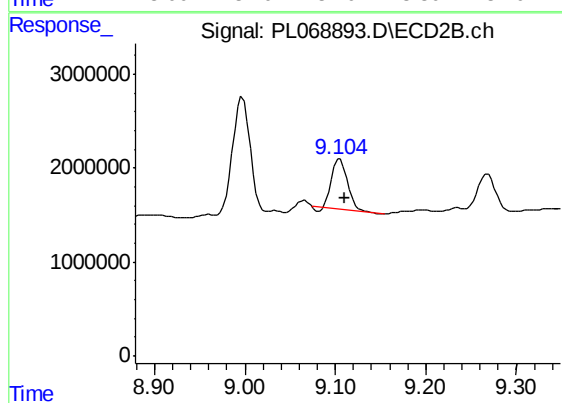
#15 Endosulfan II

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 512645
Conc: 0.56 ng/ml



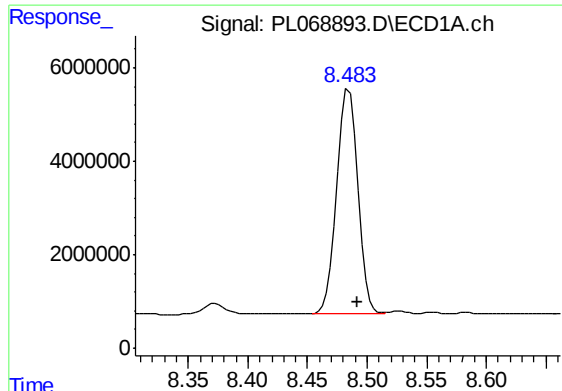
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 2433911
Conc: 5.67 ng/ml



#16 4,4'-DDD

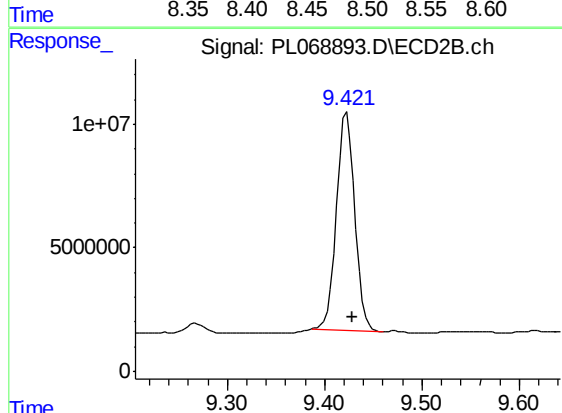
R.T.: 9.105 min
Delta R.T.: -0.005 min
Response: 6473364
Conc: 7.58 ng/ml



#17 4,4'-DDT

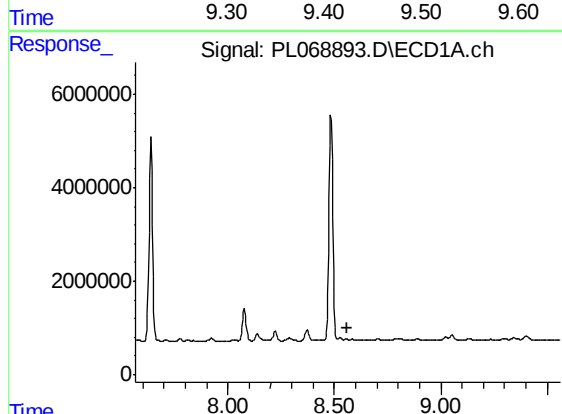
R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 58644184
Conc: 120.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



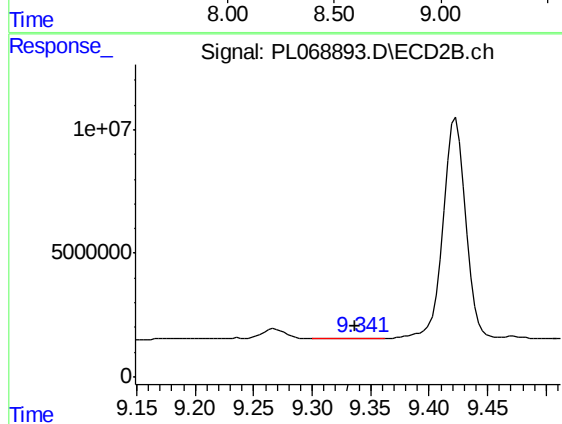
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 116436183
Conc: 123.03 ng/ml



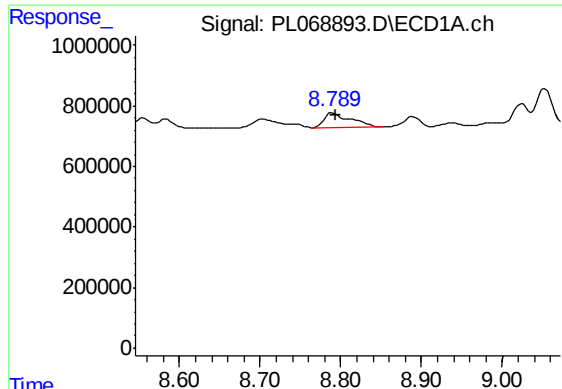
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

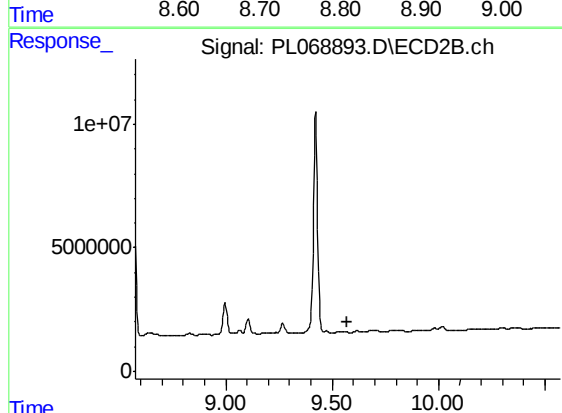
R.T.: 9.343 min
Delta R.T.: 0.006 min
Response: 464935
Conc: 0.66 ng/ml



#19 Endosulfan Sulfate

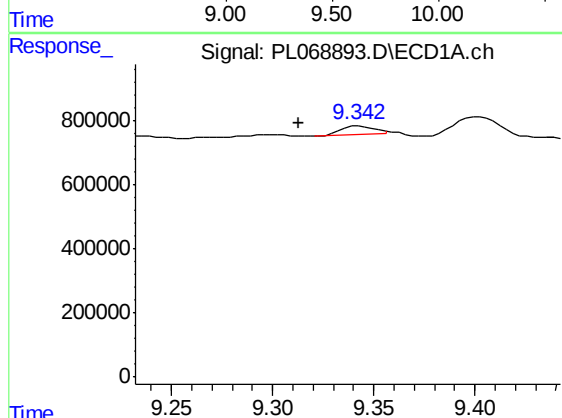
R.T.: 8.790 min
Delta R.T.: -0.004 min
Response: 1073126
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



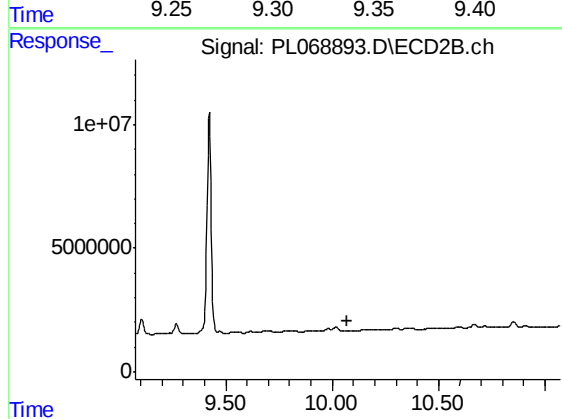
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



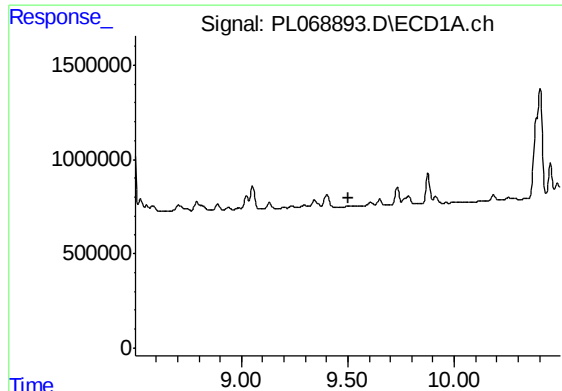
#21 Endrin ketone

R.T.: 9.343 min
Delta R.T.: 0.030 min
Response: 329701
Conc: 0.56 ng/ml



#21 Endrin ketone

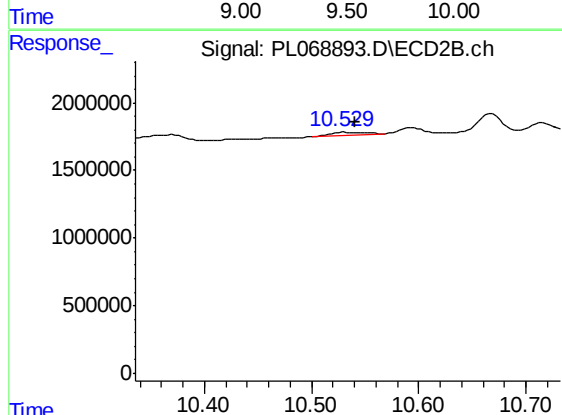
R.T.: 10.090 min
Delta R.T.: 0.018 min
Response: -430304
Conc: N.D.



#22 Mirex

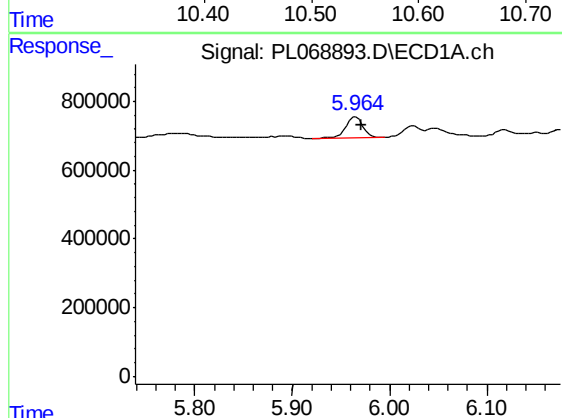
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



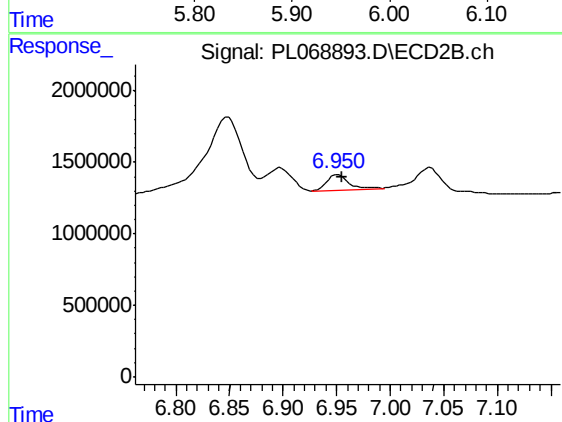
#22 Mirex

R.T.: 10.531 min
Delta R.T.: -0.009 min
Response: 507952
Conc: 0.64 ng/ml



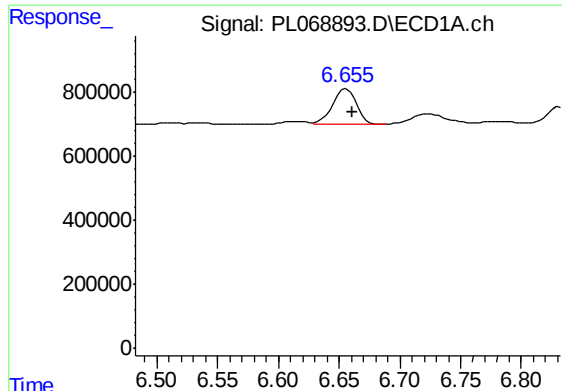
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 780666
Conc: 53.66 ng/ml



#23 Chlordane-1

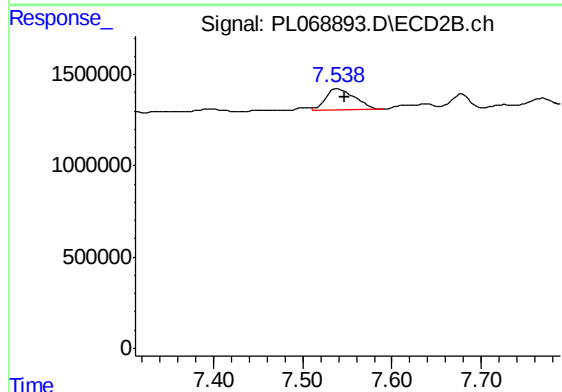
R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 1487379
Conc: 35.27 ng/ml



#24 Chlordane-2

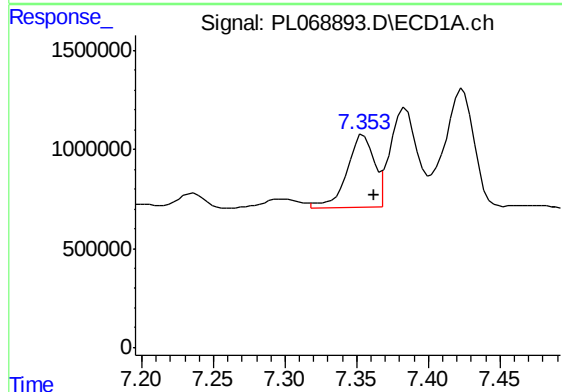
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 1534979
Conc: 73.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



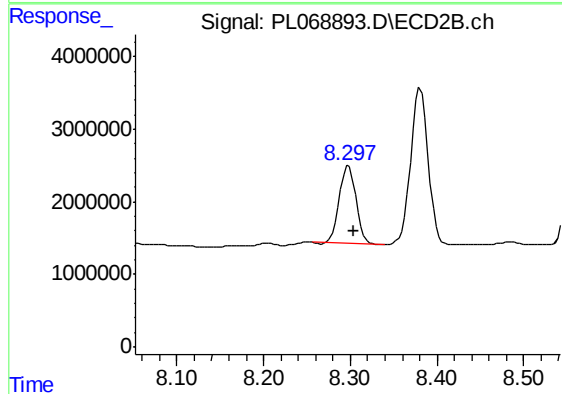
#24 Chlordane-2

R.T.: 7.539 min
Delta R.T.: -0.009 min
Response: 2597250
Conc: 59.94 ng/ml



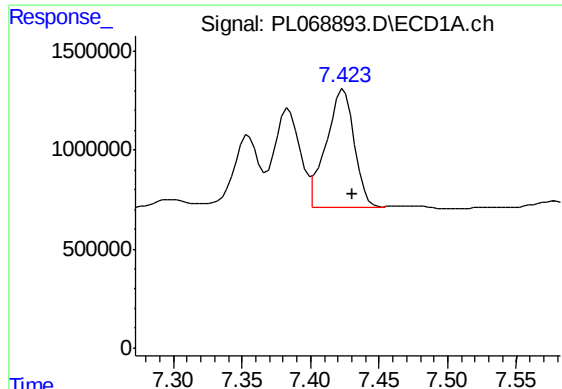
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 4792761
Conc: 91.37 ng/ml



#25 Chlordane-3

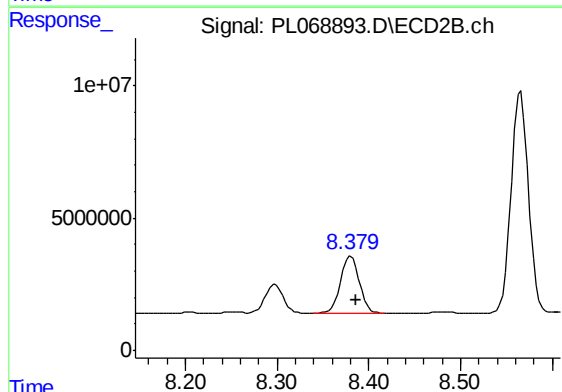
R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 14444757
Conc: 88.43 ng/ml



#26 Chlordane-4

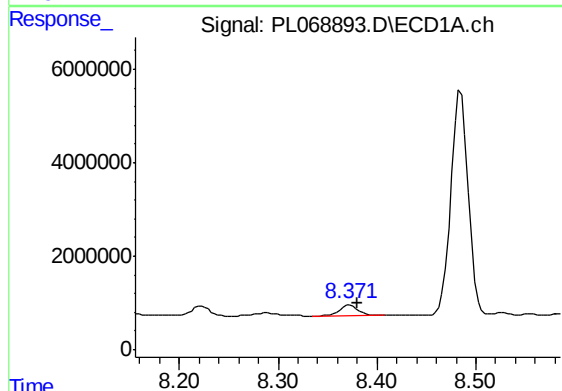
R.T.: 7.424 min
Delta R.T.: -0.006 min
Response: 8460746
Conc: 152.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



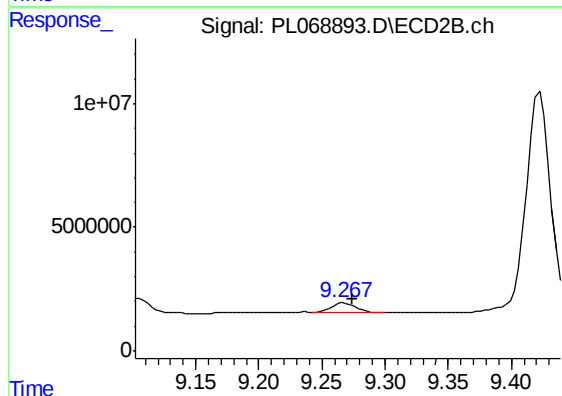
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.006 min
Response: 30398950
Conc: 153.28 ng/ml



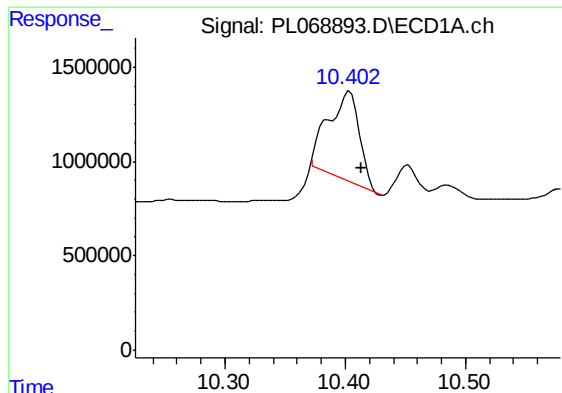
#27 Chlordane-5

R.T.: 8.373 min
Delta R.T.: -0.008 min
Response: 3010421
Conc: 145.99 ng/ml



#27 Chlordane-5

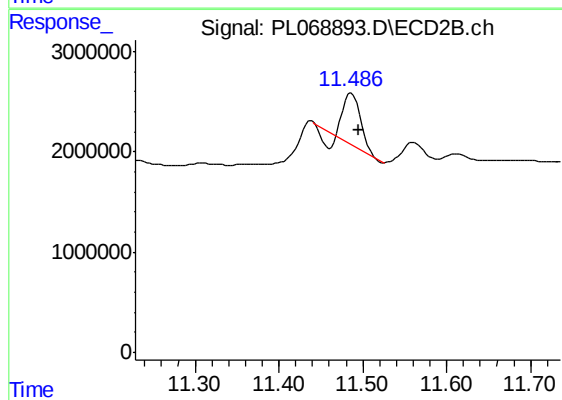
R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 4850852
Conc: 140.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 8480601
Conc: 14.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



#28 Decachlorobiphenyl

R.T.: 11.486 min
Delta R.T.: -0.008 min
Response: 6262102
Conc: 6.45 ng/ml