

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072821\
 Data File : PL068525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 16:14
 Operator : AR\AJ
 Sample : M3205-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-211

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 02:20:03 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...	4.642	5.569	6593268	12601653	15.362	12.349
28)	SA Decachlor...	10.416	11.492	6295307	9749453	11.193	10.930
Target Compounds							
3)	MA gamma-BHC...	5.784	0.000	370916	0	0.653	N.D. #
6)	B beta-BHC	0.000	6.802	0	1969825	N.D.	2.788 #
8)	B Heptachlo...	0.000	8.041	0	116384	N.D.	0.103 #
9)	A Endosulfan I	0.000	8.434	0	209358	N.D.	0.203 #
11)	B alpha-Chl...	0.000	8.385	0	1254532	N.D.	1.115 #
12)	B 4,4'-DDE	7.647	8.568	5254135	7178442	10.427	6.965 #
13)	MA Dieldrin	0.000	8.730	0	72379	N.D.	0.068 #
14)	MA Endrin	8.087f	0.000	738430	0	1.477	N.D. #
15)	B Endosulfa...	0.000	9.219f	0	261025	N.D.	0.288 #
16)	A 4,4'-DDD	8.232	9.108	465569	865043	1.042	1.016
17)	MA 4,4'-DDT	8.493	9.426	3655514	5547727	7.288	5.878
21)	B Endrin ke...	0.000	10.090f	0	95729	N.D.	0.096 #
22)	Mirex	0.000	10.568f	0	97415	N.D.	0.126 #
23)	Chlordane-1	5.961f	6.975f	643283	712531	42.765	17.589 #
26)	Chlordane-4	0.000	8.385	0	1254532	N.D.	6.692 #

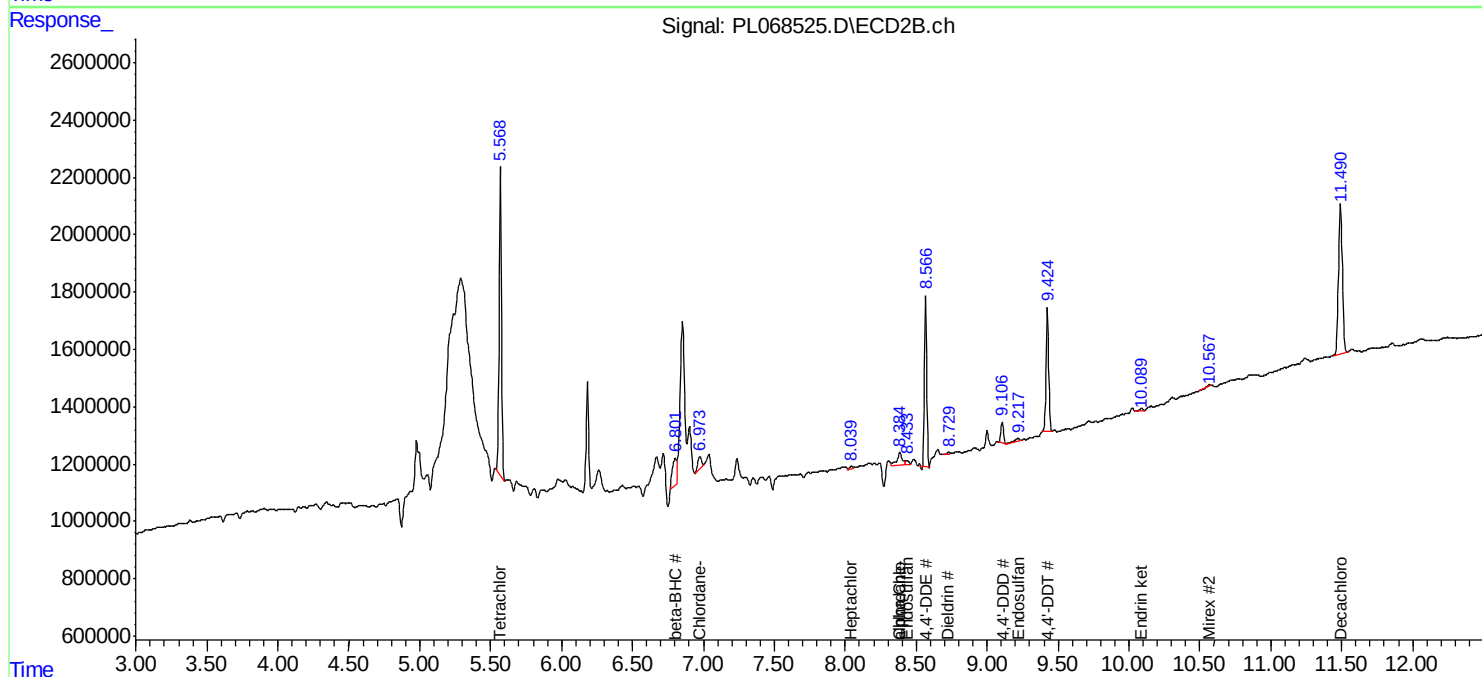
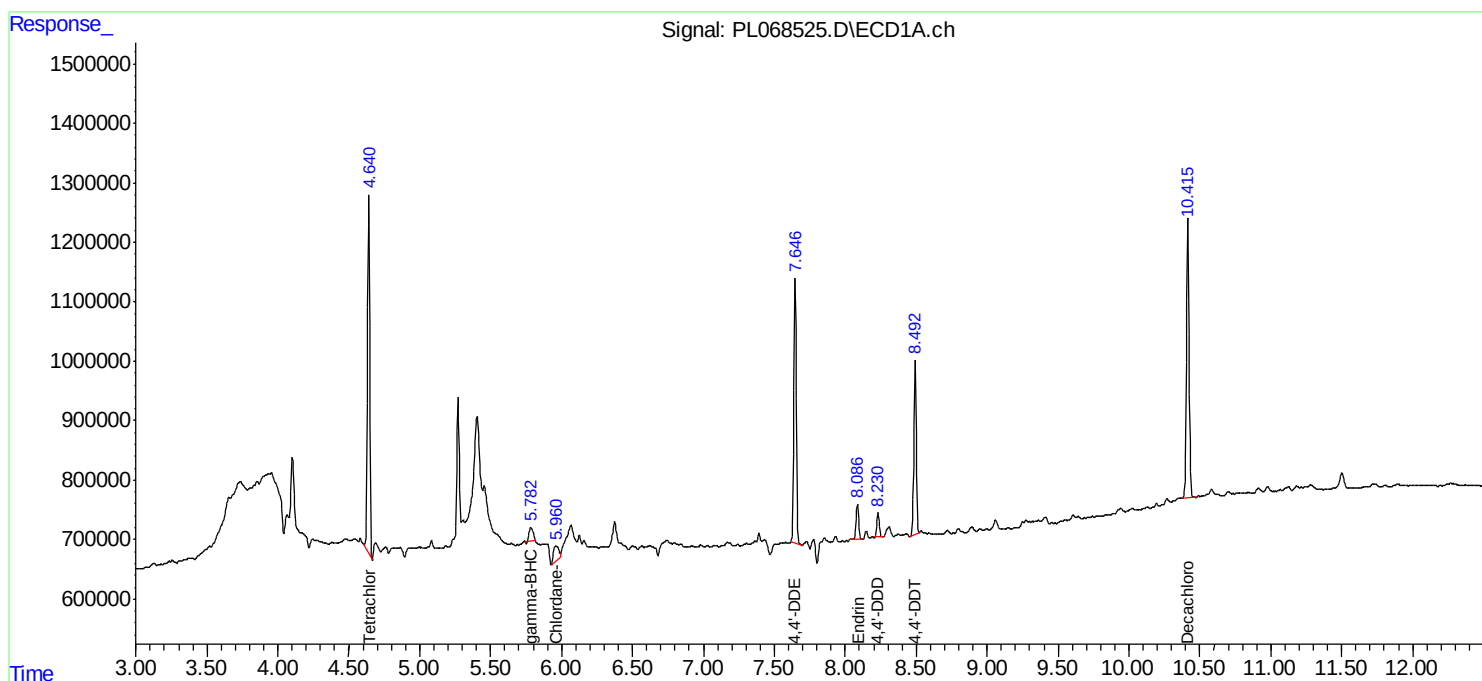
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

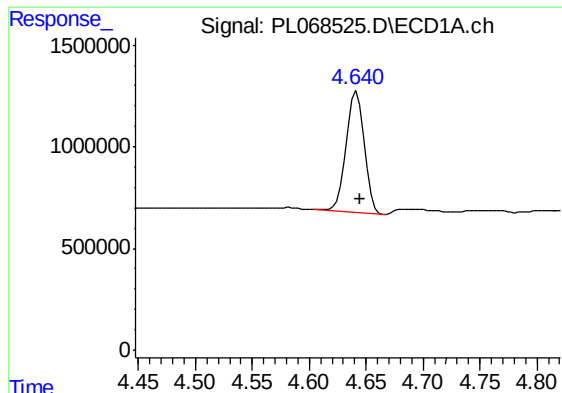
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072821\
Data File : PL068525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2021 16:14
Operator : AR\AJ
Sample : M3205-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-211

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 02:20:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
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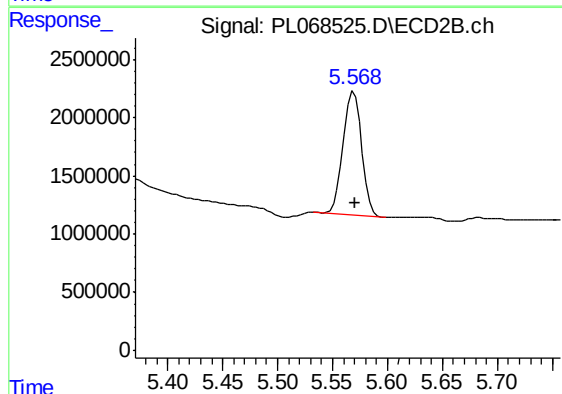




#1 Tetrachloro-m-xylene

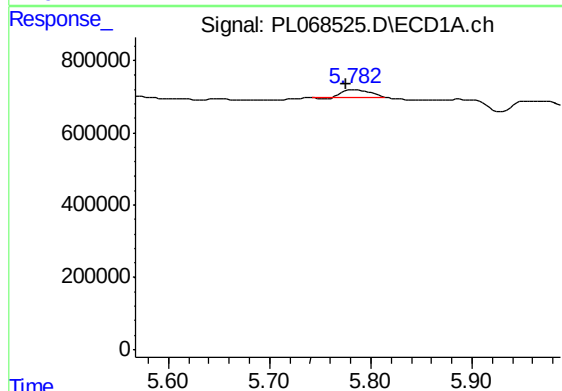
R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 6593268
Conc: 15.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-211



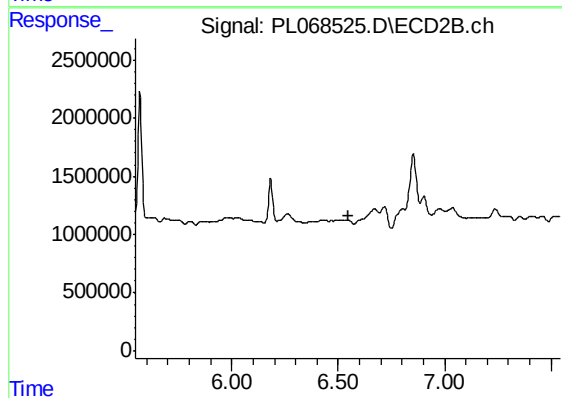
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 12601653
Conc: 12.35 ng/ml



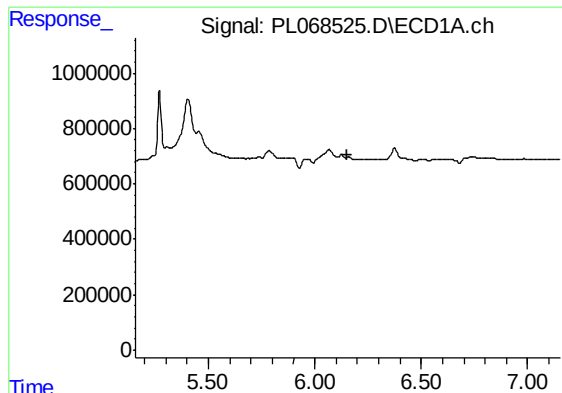
#3 gamma-BHC (Lindane)

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 370916
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

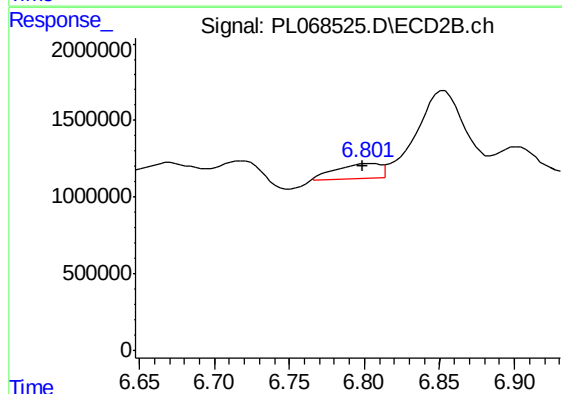
R.T.: 0.000 min
Exp R.T. : 6.546 min
Response: 0
Conc: N.D.



#6 beta-BHC

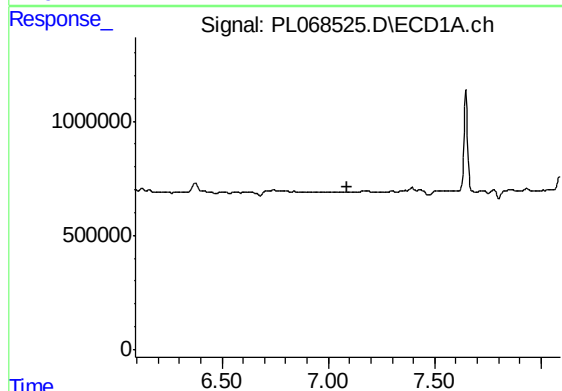
R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-211



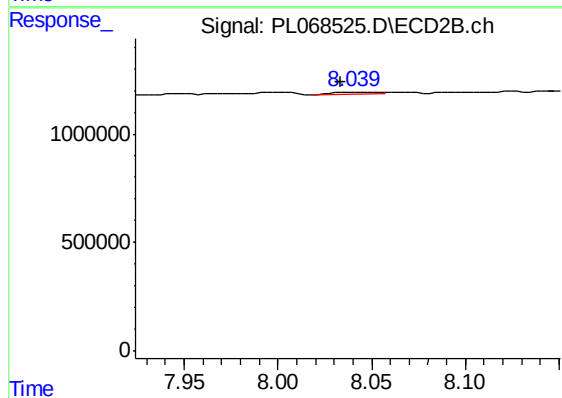
#6 beta-BHC

R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 1969825
Conc: 2.79 ng/ml



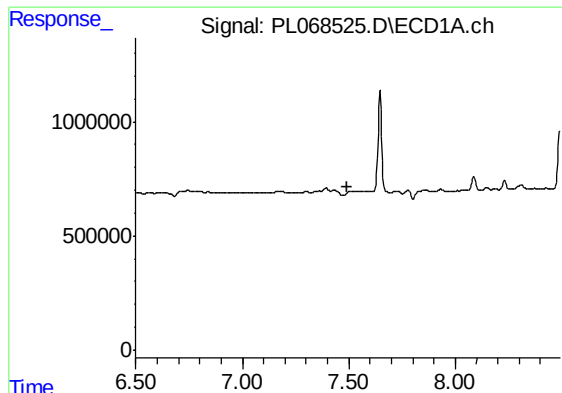
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

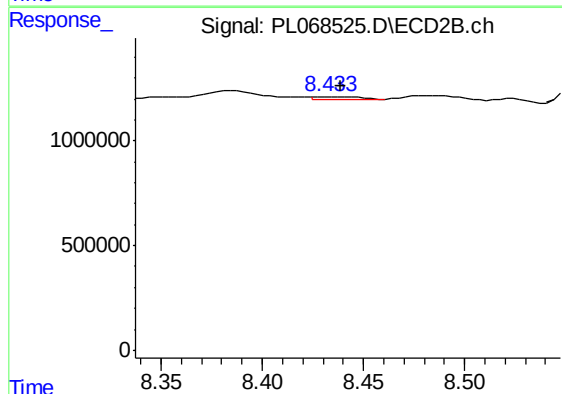
R.T.: 8.041 min
Delta R.T.: 0.007 min
Response: 116384
Conc: 0.10 ng/ml



#9 Endosulfan I

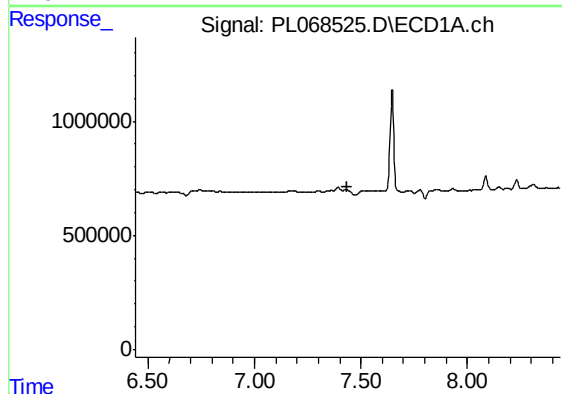
R.T.: 0.000 min
Exp R.T. : 7.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-211



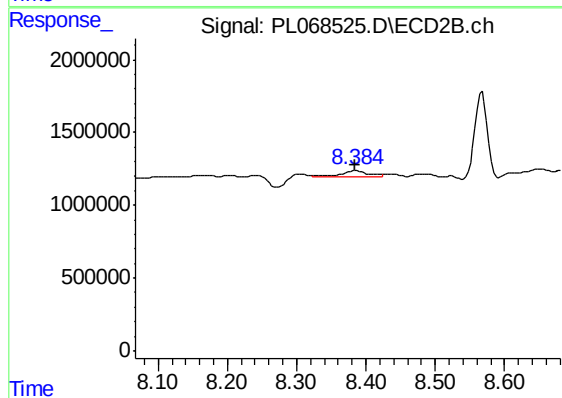
#9 Endosulfan I

R.T.: 8.434 min
Delta R.T.: -0.005 min
Response: 209358
Conc: 0.20 ng/ml



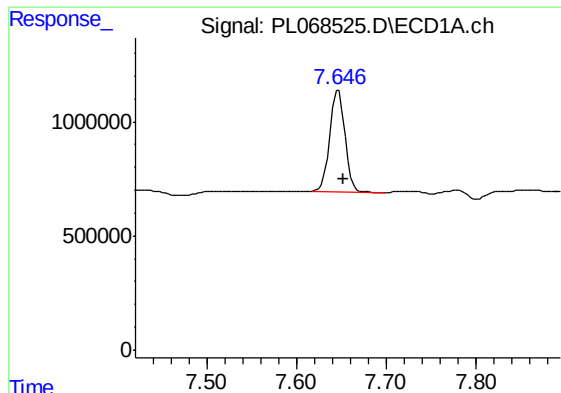
#11 alpha-Chlordane

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



#11 alpha-Chlordane

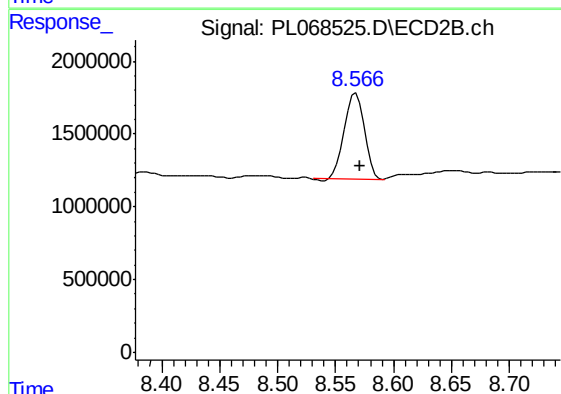
R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 1254532
Conc: 1.12 ng/ml



#12 4,4'-DDE

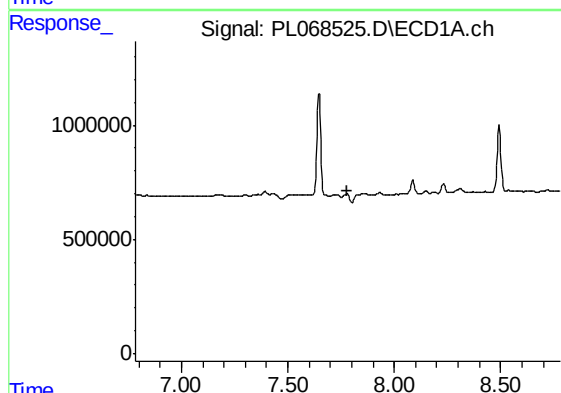
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 5254135
Conc: 10.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-211



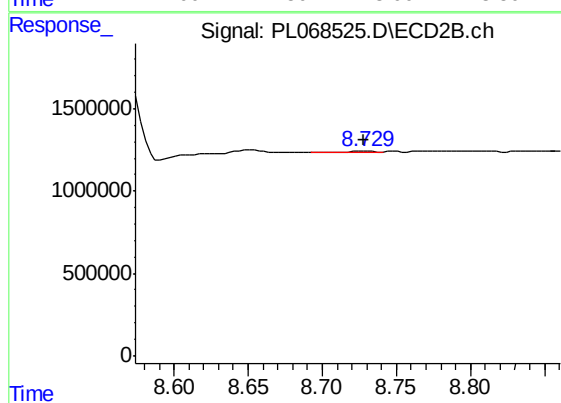
#12 4,4'-DDE

R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 7178442
Conc: 6.97 ng/ml



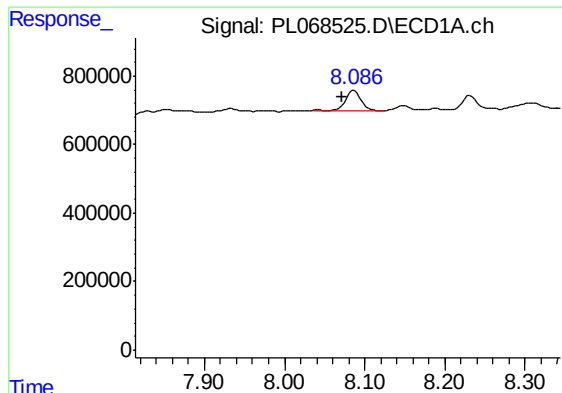
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#13 Dieldrin

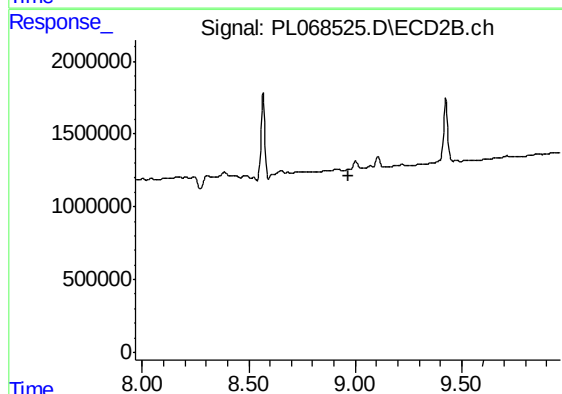
R.T.: 8.730 min
Delta R.T.: 0.001 min
Response: 72379
Conc: 0.07 ng/ml



#14 Endrin

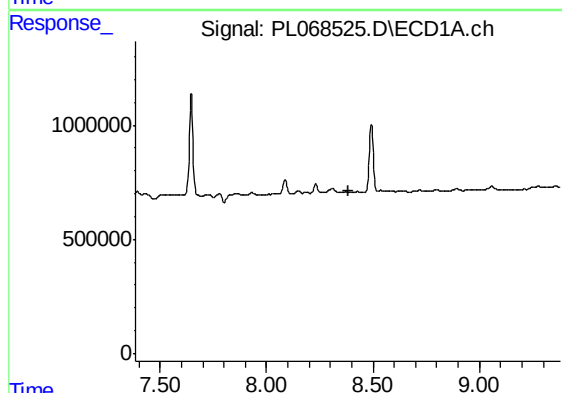
R.T.: 8.087 min
Delta R.T.: 0.015 min
Response: 738430
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-211



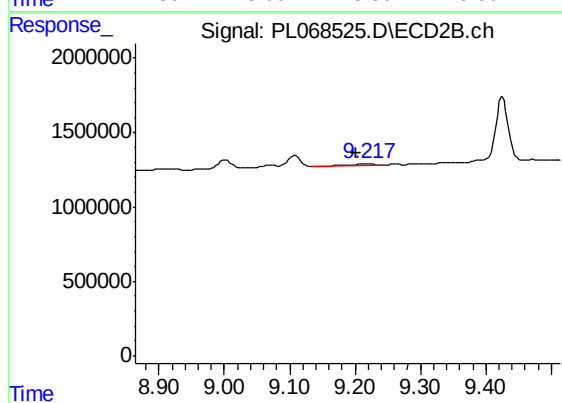
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



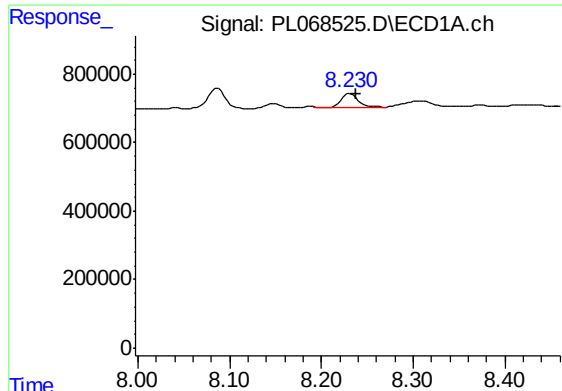
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#15 Endosulfan II

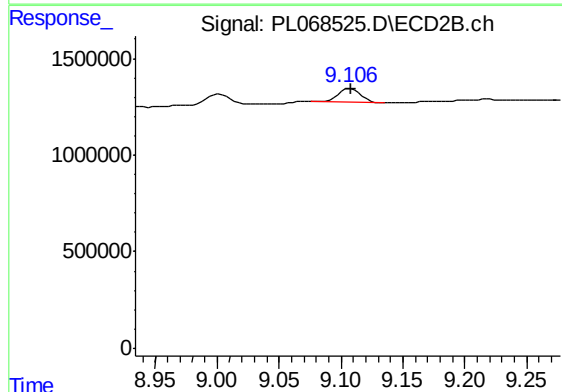
R.T.: 9.219 min
Delta R.T.: 0.018 min
Response: 261025
Conc: 0.29 ng/ml



#16 4,4'-DDD

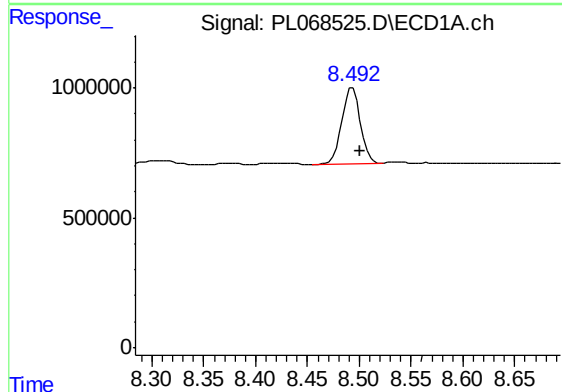
R.T.: 8.232 min
Delta R.T.: -0.006 min
Response: 465569
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-211



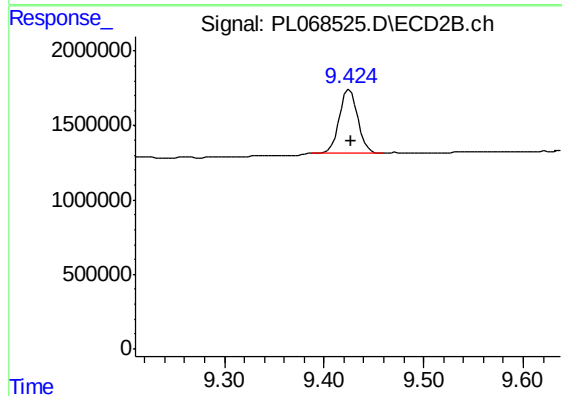
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 865043
Conc: 1.02 ng/ml



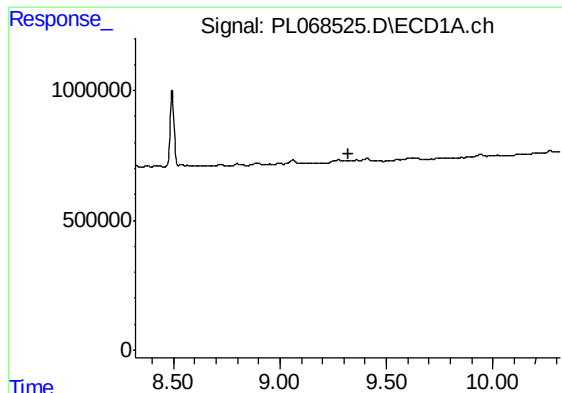
#17 4,4'-DDT

R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 3655514
Conc: 7.29 ng/ml



#17 4,4'-DDT

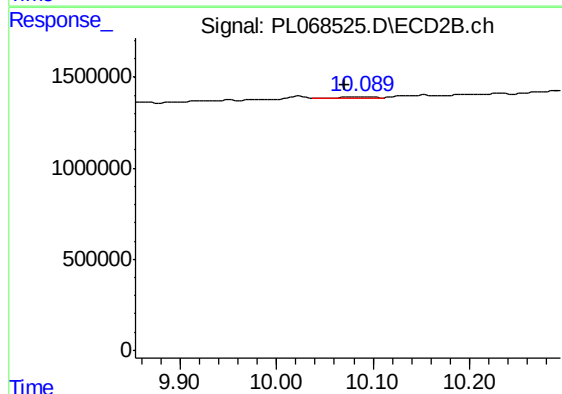
R.T.: 9.426 min
Delta R.T.: -0.001 min
Response: 5547727
Conc: 5.88 ng/ml



#21 Endrin ketone

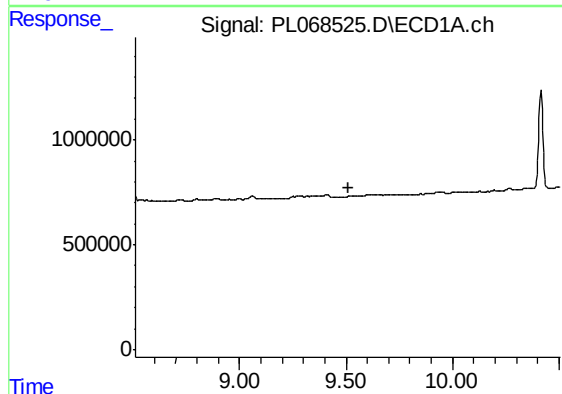
R.T.: 0.000 min
Exp R.T. : 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-211



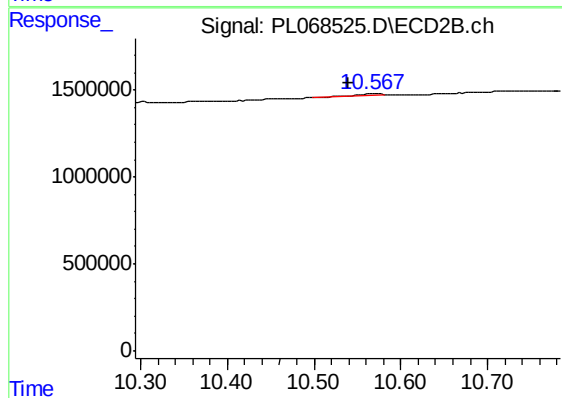
#21 Endrin ketone

R.T.: 10.090 min
Delta R.T.: 0.019 min
Response: 95729
Conc: 0.10 ng/ml



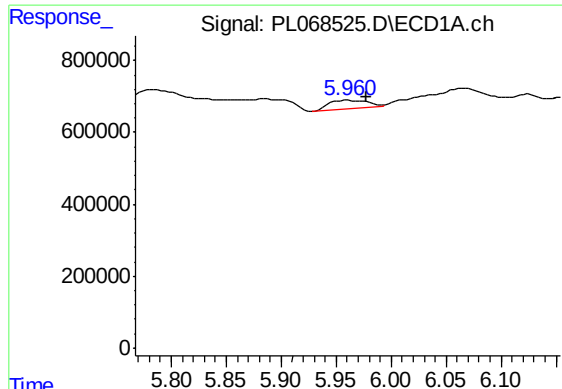
#22 Mirex

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



#22 Mirex

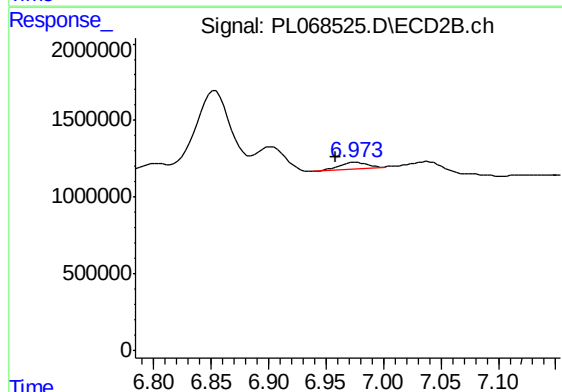
R.T.: 10.568 min
Delta R.T.: 0.029 min
Response: 97415
Conc: 0.13 ng/ml



#23 Chlordane-1

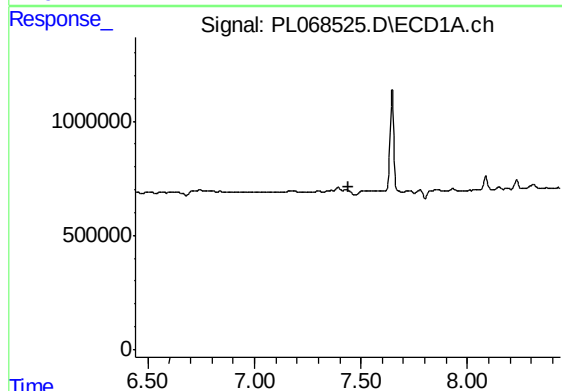
R.T.: 5.961 min
Delta R.T.: -0.017 min
Response: 643283
Conc: 42.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-211



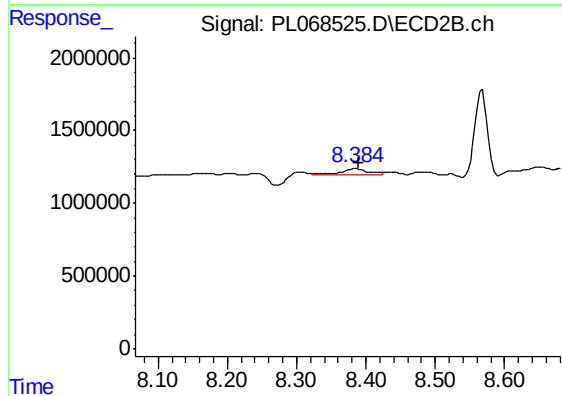
#23 Chlordane-1

R.T.: 6.975 min
Delta R.T.: 0.017 min
Response: 712531
Conc: 17.59 ng/ml



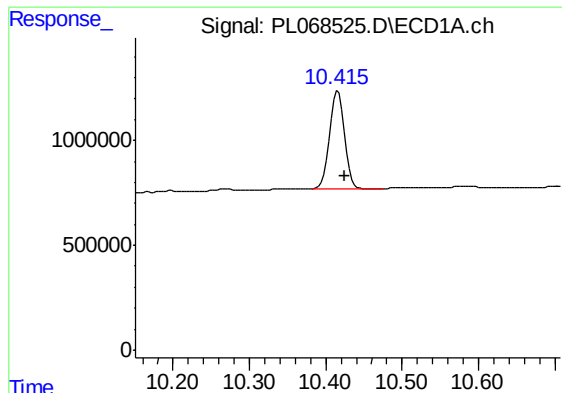
#26 Chlordane-4

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



#26 Chlordane-4

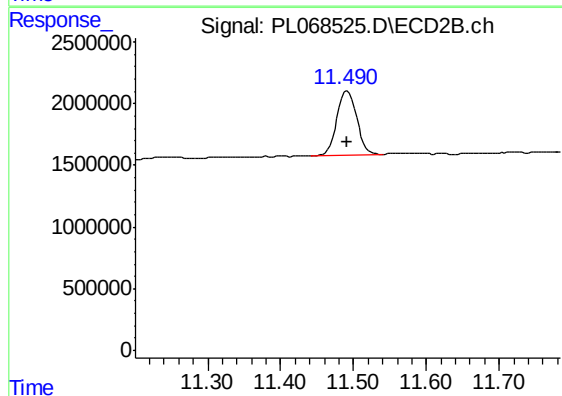
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 1254532
Conc: 6.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.008 min
Response: 6295307
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-211



#28 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: 0.000 min
Response: 9749453
Conc: 10.93 ng/ml