

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061920\
 Data File : PL059378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 15:49
 Operator : AJ\MA
 Sample : L3053-01 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-228

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 01:12:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.520	4.071	2096067	3705888	1.214	1.424
2)	SA Decachlor...	8.289	9.181	2393800	3813101	1.456	1.609
Target Compounds							
4)	MA Heptachlor	4.548	5.261	3448021	726562	1.657	0.211 #
6)	B beta-BHC	4.498	0.000	2060924	0	2.169	N.D. #
7)	B delta-BHC	0.000	5.159f	0	3083973	N.D.	1.099 #
8)	B Heptachlo...	0.000	5.983f	0	5385997	N.D.	1.944 #
10)	B gamma-Chl...	5.471	6.195	821378	5031538	0.491	1.682 #
11)	B alpha-Chl...	5.529	6.270	-193731	8046965	N.D.	2.648
12)	B 4,4'-DDE	0.000	6.421	0	1017903	N.D.	0.366 #
15)	B Endosulfa...	6.366	0.000	610861	0	0.395	N.D. #
17)	MA 4,4'-DDT	6.450	7.213	-175475	563678	N.D.	0.248
23)	Chlordane-1	4.395	0.000	1844030	0	36.659	N.D. #
24)	Chlordane-2	0.000	5.539	0	748121	N.D.	7.841 #
25)	Chlordane-3	5.471	6.195	821378	5031538	5.559	13.418 #
26)	Chlordane-4	5.529	6.270	-193731	8046965	N.D.	17.684
27)	Chlordane-5	6.366	7.078	610861	2325300	12.275	29.381 #

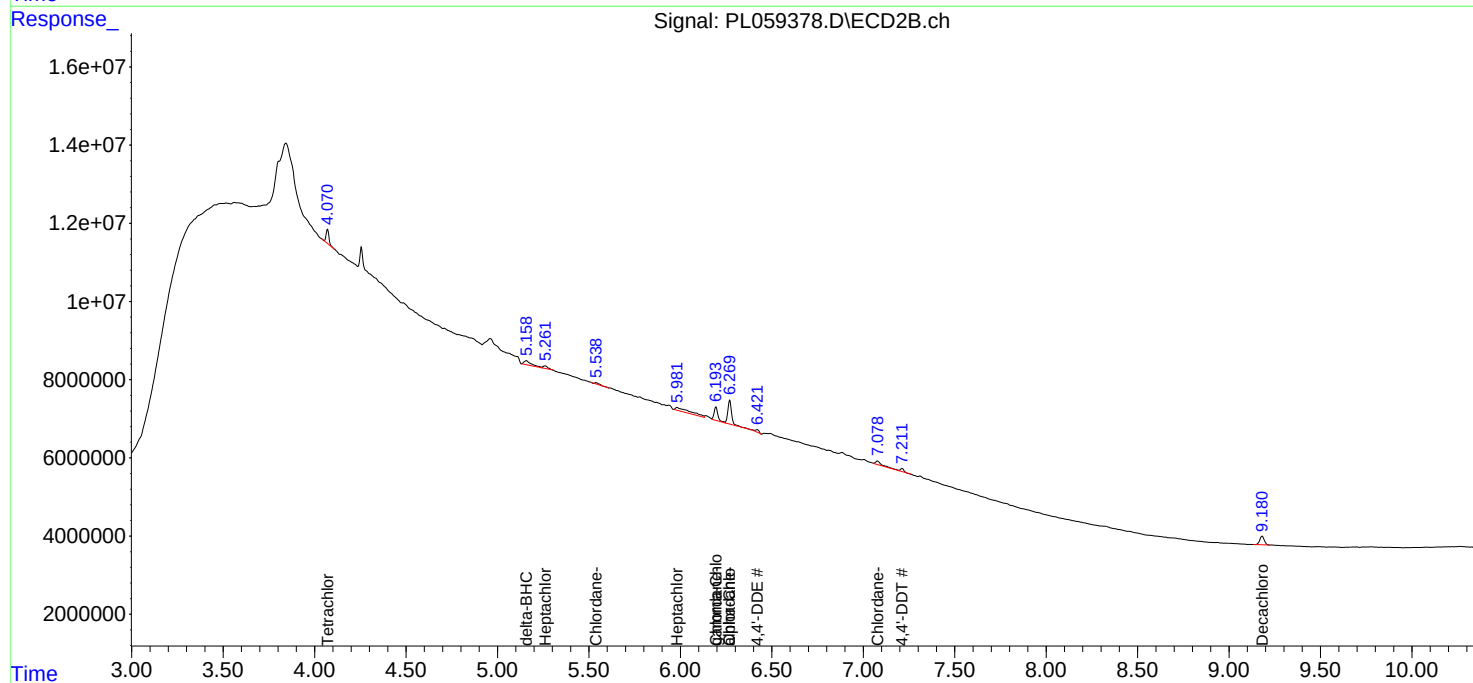
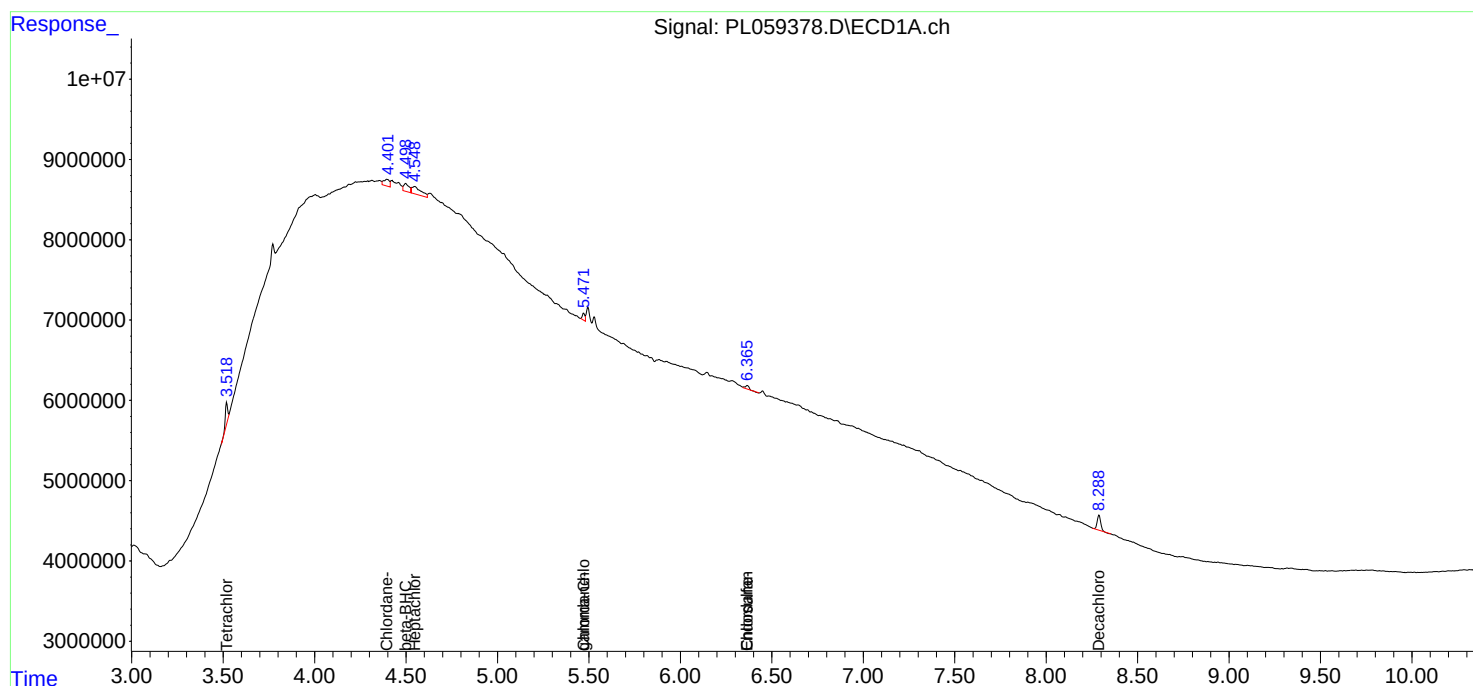
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

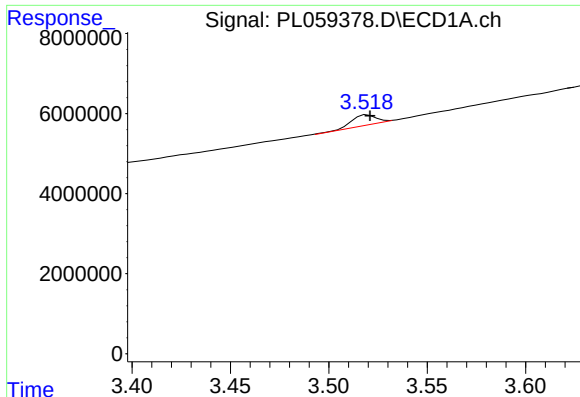
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061920\
Data File : PL059378.D
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Acq On : 19 Jun 2020 15:49
Operator : AJ\MA
Sample : L3053-01 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-228

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 01:12:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
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QLast Update : Thu Jun 04 08:16:22 2020
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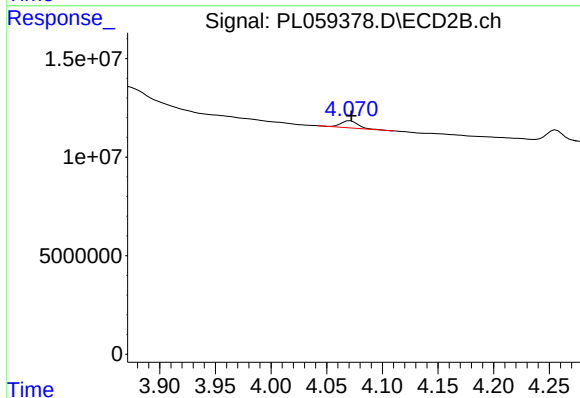




#1 Tetrachloro-m-xylene

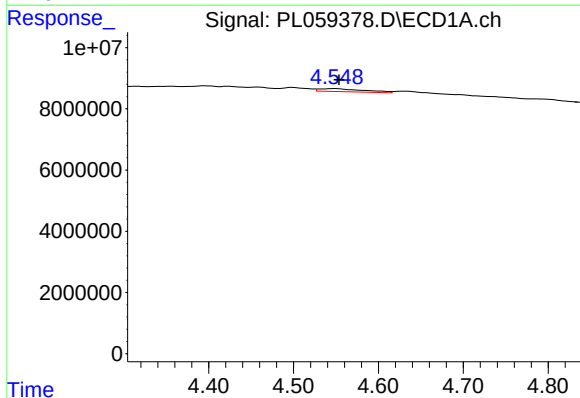
R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 2096067
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228



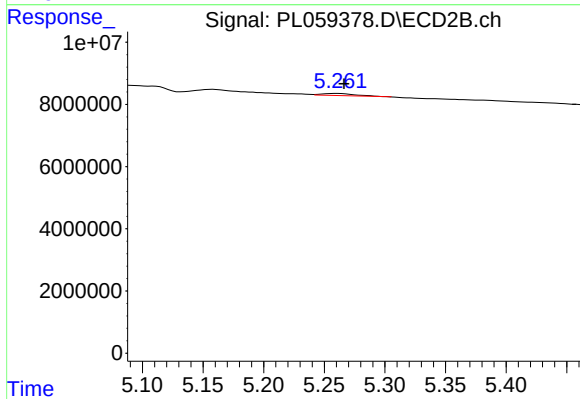
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 3705888
Conc: 1.42 ng/ml



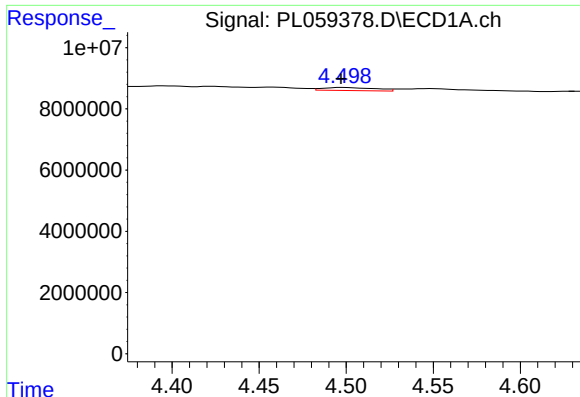
#4 Heptachlor

R.T.: 4.548 min
Delta R.T.: -0.006 min
Response: 3448021
Conc: 1.66 ng/ml



#4 Heptachlor

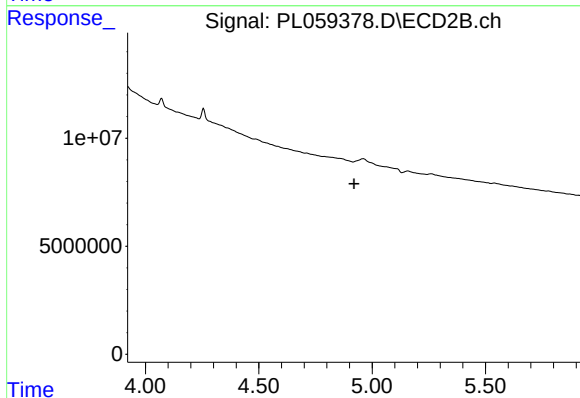
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 726562
Conc: 0.21 ng/ml



#6 beta-BHC

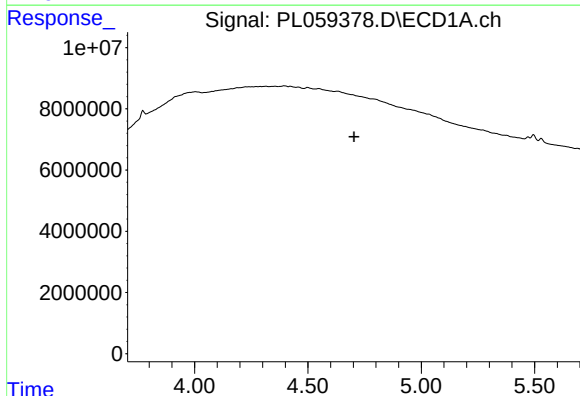
R.T.: 4.498 min
Delta R.T.: 0.001 min
Response: 2060924
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228



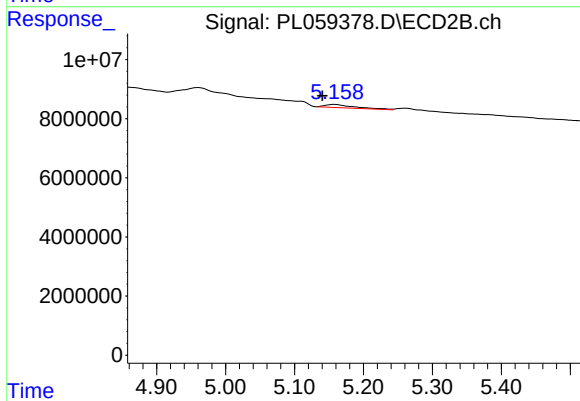
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



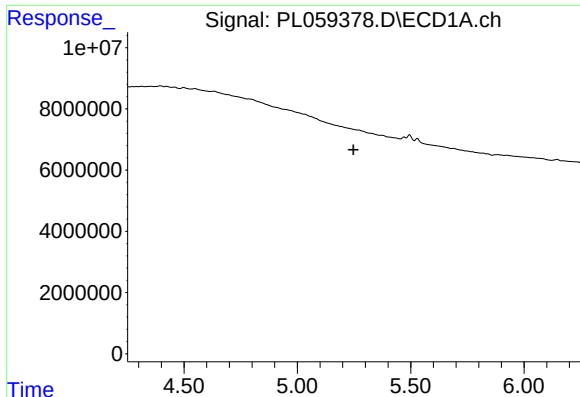
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

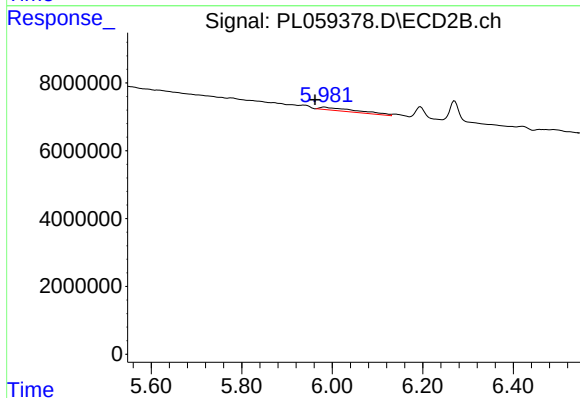
R.T.: 5.159 min
Delta R.T.: 0.018 min
Response: 3083973
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

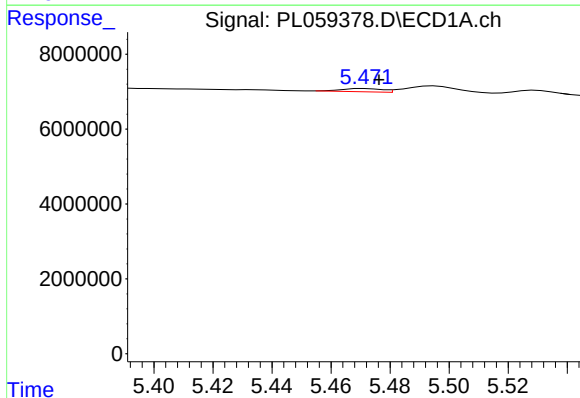
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-228



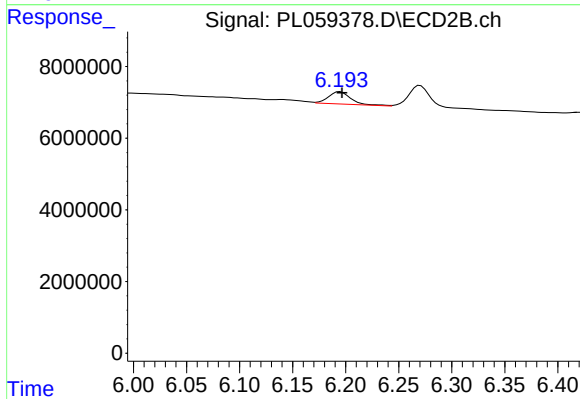
#8 Heptachlor epoxide

R.T.: 5.983 min
Delta R.T.: 0.020 min
Response: 5385997
Conc: 1.94 ng/ml



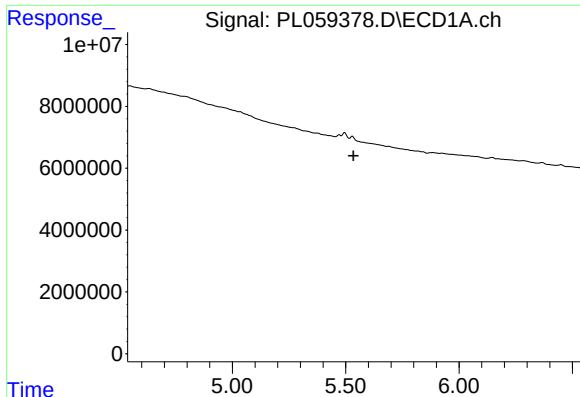
#10 gamma-Chlordane

R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 821378
Conc: 0.49 ng/ml



#10 gamma-Chlordane

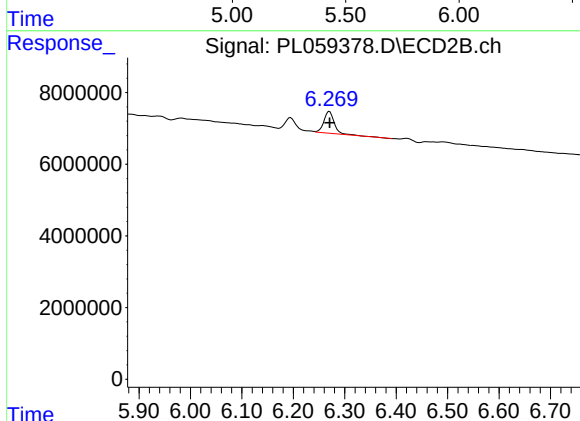
R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 5031538
Conc: 1.68 ng/ml



#11 alpha-Chlordane

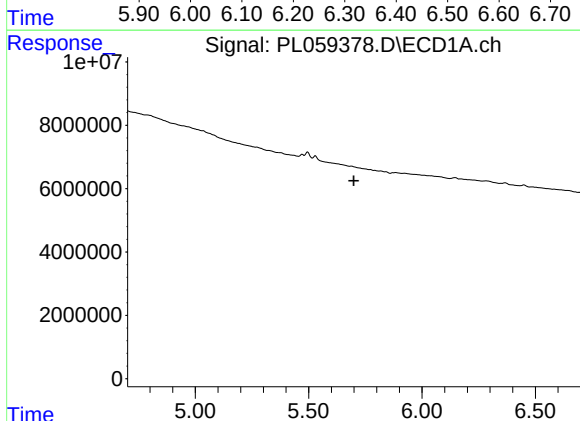
R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: -193731
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-228



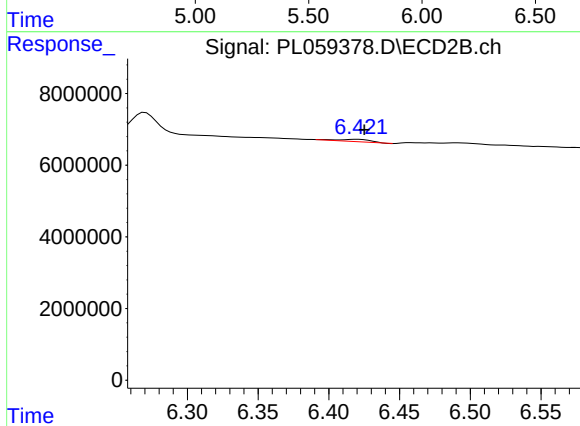
#11 alpha-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 8046965
Conc: 2.65 ng/ml



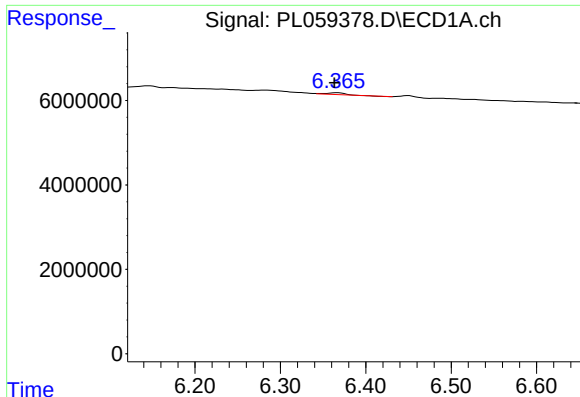
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

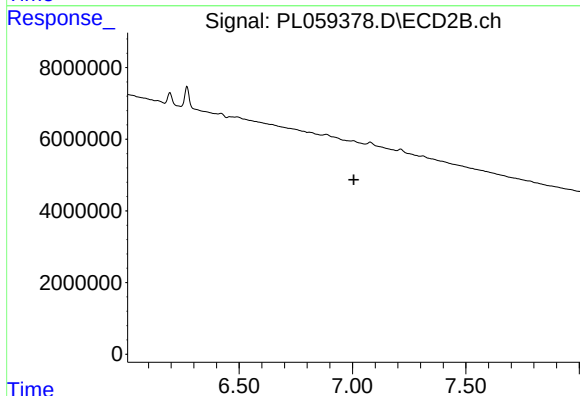
R.T.: 6.421 min
Delta R.T.: -0.005 min
Response: 1017903
Conc: 0.37 ng/ml



#15 Endosulfan II

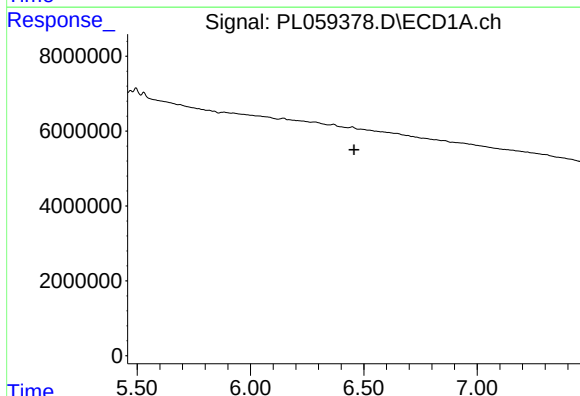
R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 610861
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228



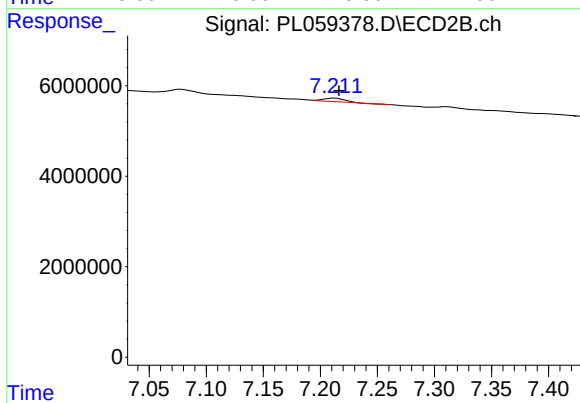
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.006 min
Response: 0
Conc: N.D.



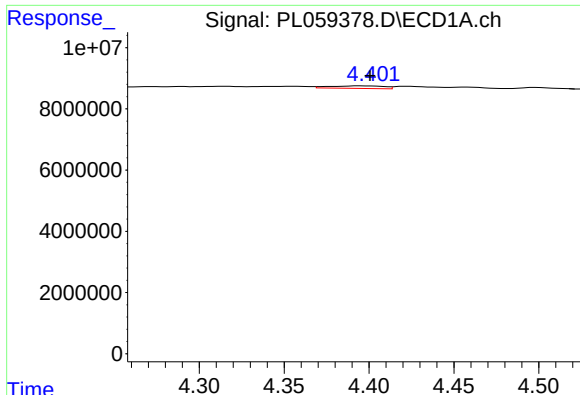
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: -0.007 min
Response: -175475
Conc: N.D.



#17 4,4'-DDT

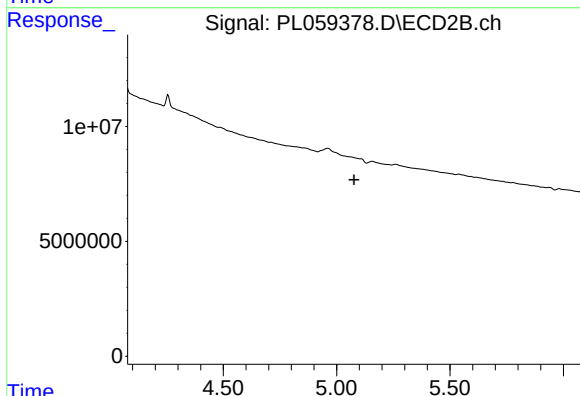
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 563678
Conc: 0.25 ng/ml



#23 Chlordane-1

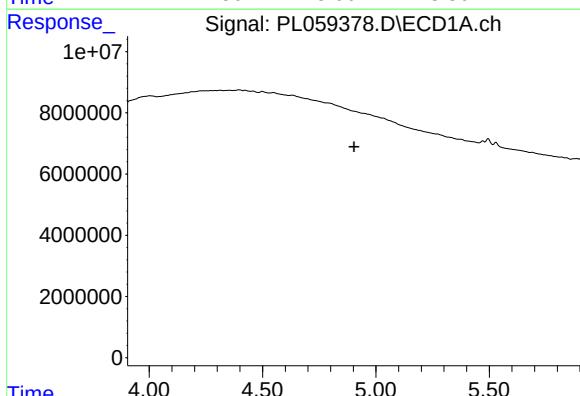
R.T.: 4.395 min
Delta R.T.: -0.005 min
Response: 1844030
Conc: 36.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228



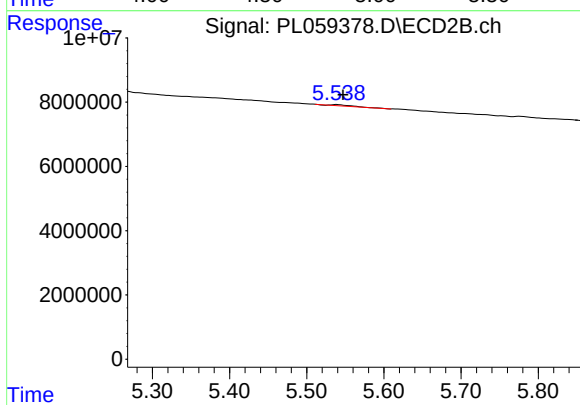
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



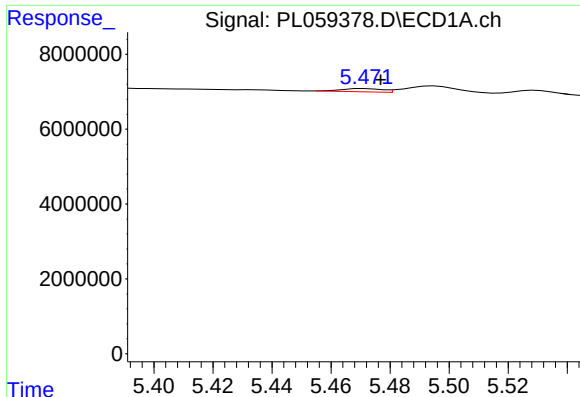
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



#24 Chlordane-2

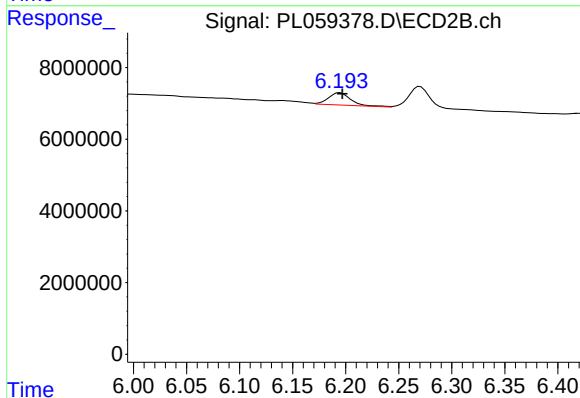
R.T.: 5.539 min
Delta R.T.: -0.008 min
Response: 748121
Conc: 7.84 ng/ml



#25 Chlordane-3

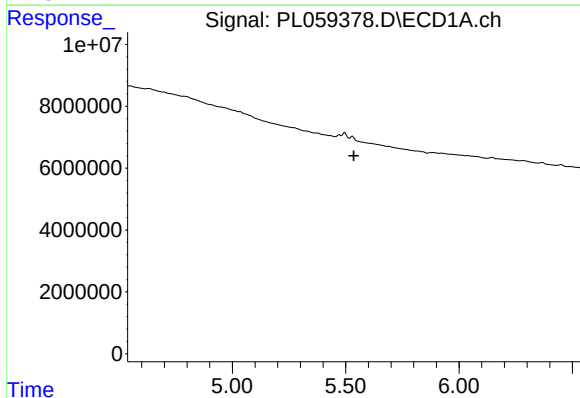
R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 821378
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228



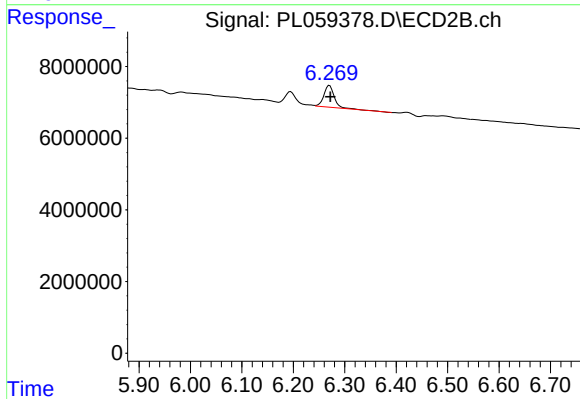
#25 Chlordane-3

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 5031538
Conc: 13.42 ng/ml



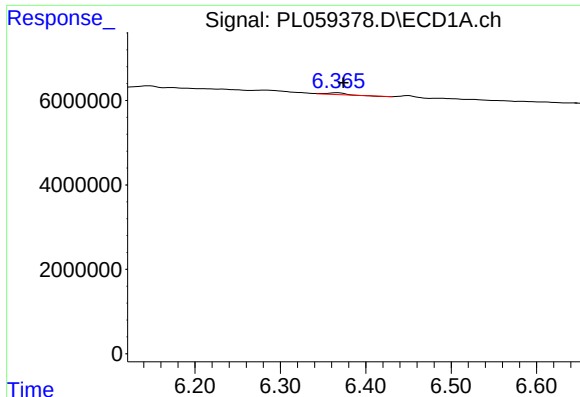
#26 Chlordane-4

R.T.: 5.529 min
Delta R.T.: -0.006 min
Response: -193731
Conc: N.D.



#26 Chlordane-4

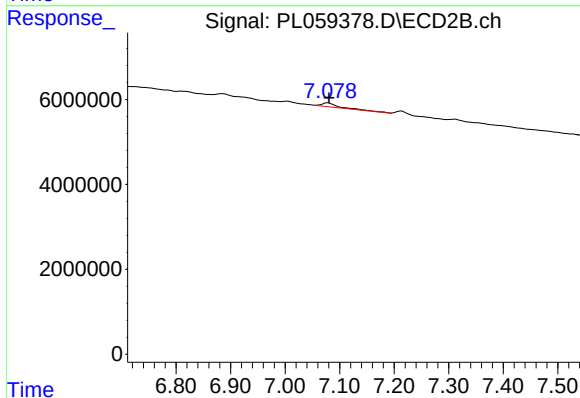
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 8046965
Conc: 17.68 ng/ml



#27 Chlordane-5

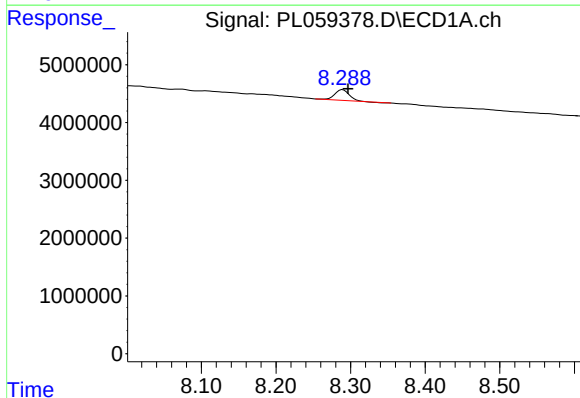
R.T.: 6.366 min
Delta R.T.: -0.008 min
Response: 610861
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228



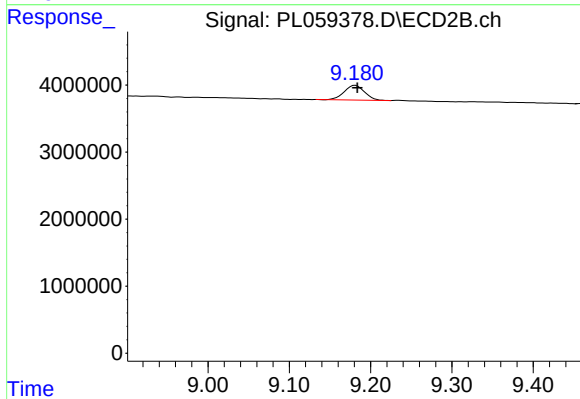
#27 Chlordane-5

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 2325300
Conc: 29.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 2393800
Conc: 1.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 3813101
Conc: 1.61 ng/ml