

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010719\
 Data File : PL043653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2019 16:33
 Operator : AJ\SJ
 Sample : K1012-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-010419-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 08 00:17:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.462	4.098	60749426	28011159	9.508	9.587
28)	SA Decachlor...	8.196	9.225	56900546	23341082	11.291	10.559
Target Compounds							
2)	A alpha-BHC	3.924	4.513	2000809	2015703	0.207	0.477 #
4)	MA Heptachlor	4.452	0.000	3809011	0	0.426	N.D. #
5)	MB Aldrin	4.732	0.000	2190598	0	0.267	N.D. #
6)	B beta-BHC	4.452	4.984f	3809011	-1171939	1.041	N.D. #
7)	B delta-BHC	0.000	5.166	0	9250940	N.D.	2.188 #
8)	B Heptachlo...	0.000	5.996	0	6608318	N.D.	1.808 #
9)	A Endosulfan I	5.449f	6.303f	7812832	6640404	1.100	2.254 #
10)	B gamma-Chl...	5.393	6.229	3765324	2382041	0.480	0.739 #
11)	B alpha-Chl...	5.449	6.303	7812832	6640404	1.014	2.123 #
12)	B 4,4'-DDE	5.615	6.456	3316518	4185581	0.499	1.284 #
17)	MA 4,4'-DDT	6.366	0.000	1144814	0	0.227	N.D. #
23)	Chlordane-1	4.327	5.109	2520051	696241	9.362	5.205 #
24)	Chlordane-2	4.829	5.539	2319354	1739569	8.411	14.088 #
25)	Chlordane-3	5.393	6.229	3765324	2382041	4.471	5.501
26)	Chlordane-4	5.449	6.303	7812832	6640404	10.494	13.231 #

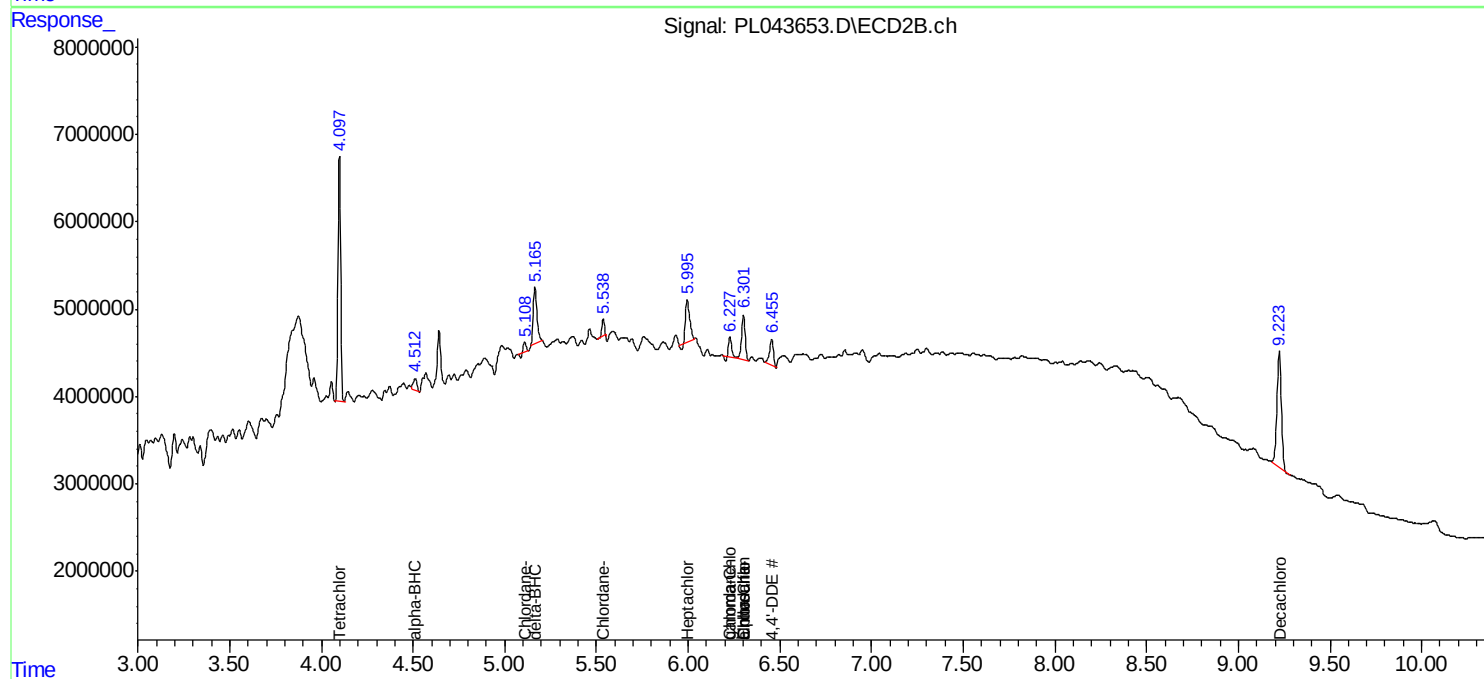
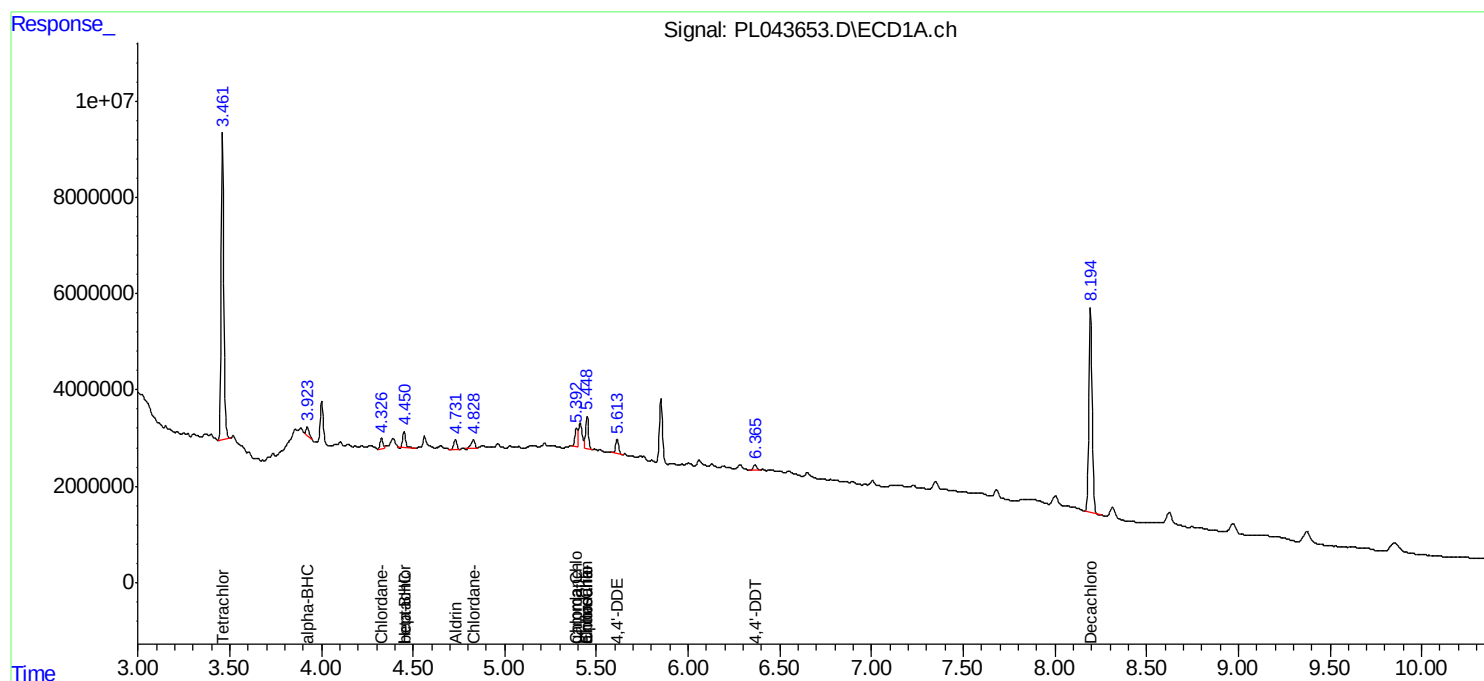
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

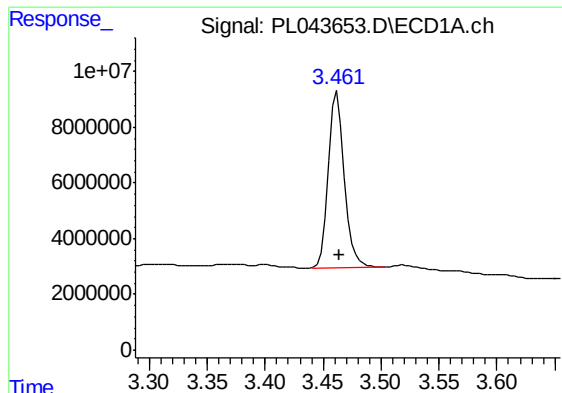
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010719\
Data File : PL043653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2019 16:33
Operator : AJ\SJ
Sample : K1012-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EO-02-010419-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 00:17:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Fri Jan 04 06:12:42 2019
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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

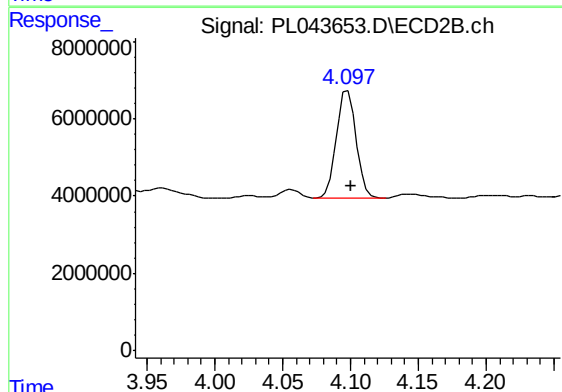




#1 Tetrachloro-m-xylene

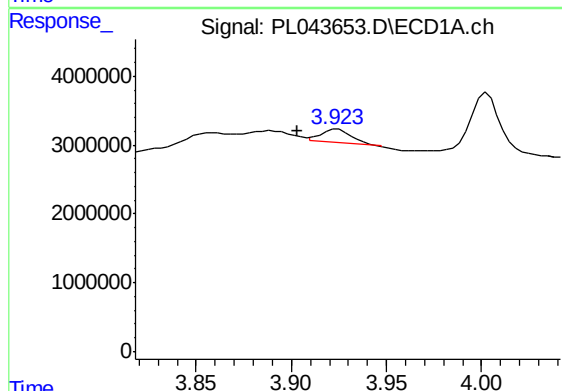
R.T.: 3.462 min
Delta R.T.: -0.002 min
Response: 60749426
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



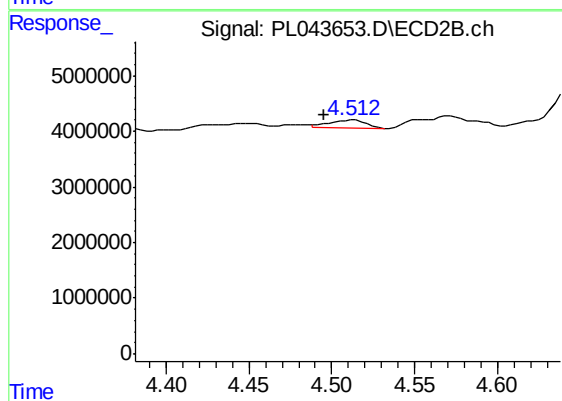
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 28011159
Conc: 9.59 ng/ml



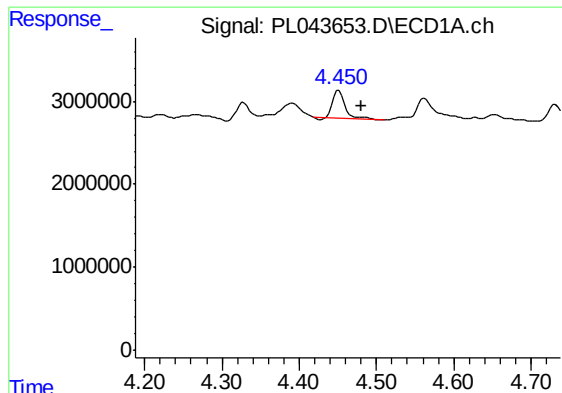
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.021 min
Response: 2000809
Conc: 0.21 ng/ml



#2 alpha-BHC

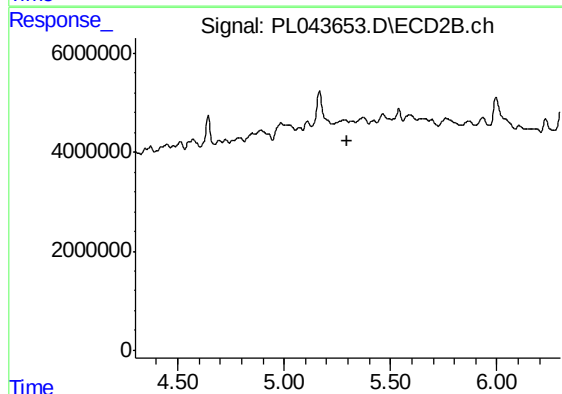
R.T.: 4.513 min
Delta R.T.: 0.017 min
Response: 2015703
Conc: 0.48 ng/ml



#4 Heptachlor

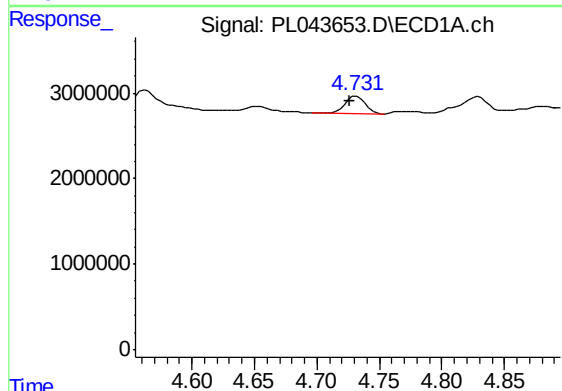
R.T.: 4.452 min
Delta R.T.: -0.029 min
Response: 3809011
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



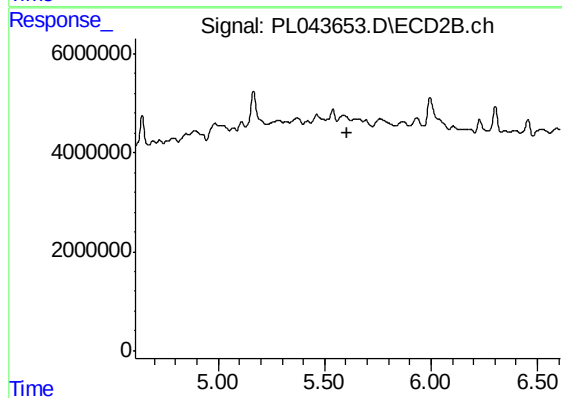
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



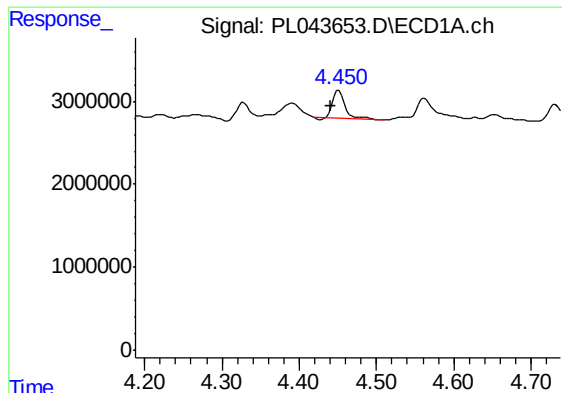
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.005 min
Response: 2190598
Conc: 0.27 ng/ml



#5 Aldrin

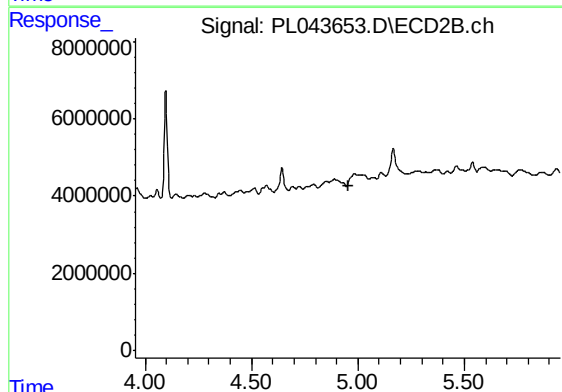
R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#6 beta-BHC

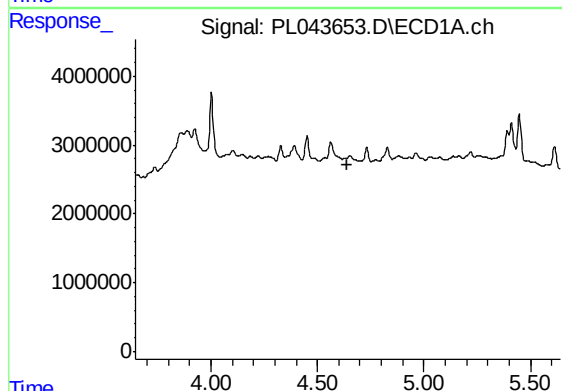
R.T.: 4.452 min
Delta R.T.: 0.011 min
Response: 3809011
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



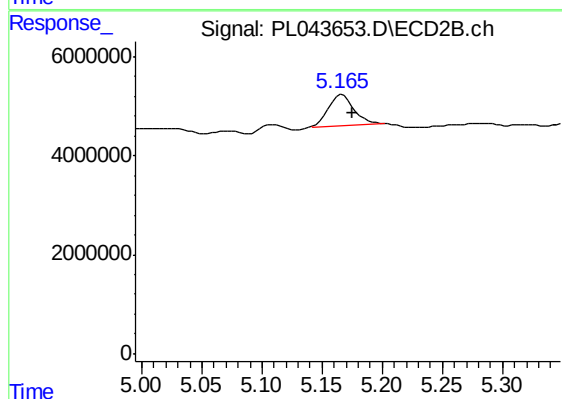
#6 beta-BHC

R.T.: 4.984 min
Delta R.T.: 0.030 min
Response: -1171939
Conc: N.D.



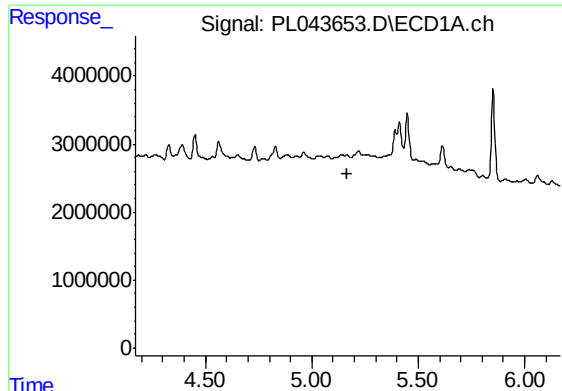
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#7 delta-BHC

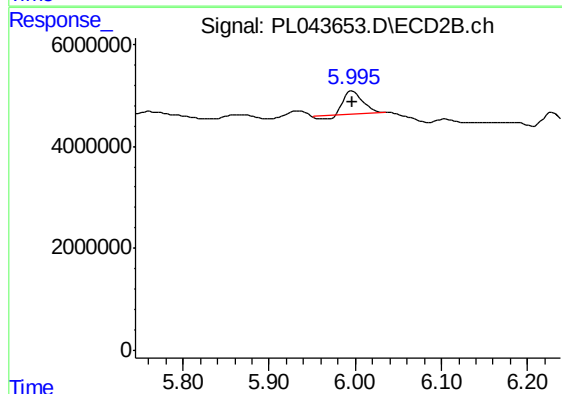
R.T.: 5.166 min
Delta R.T.: -0.009 min
Response: 9250940
Conc: 2.19 ng/ml



#8 Heptachlor epoxide

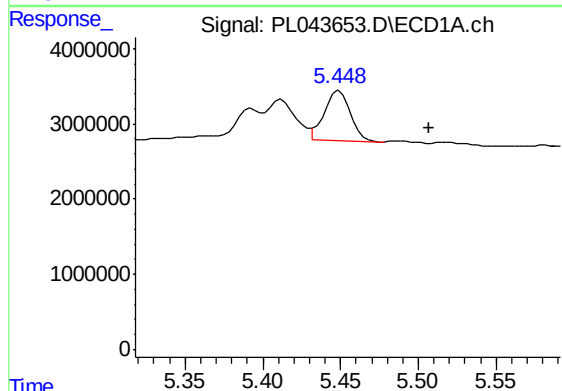
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



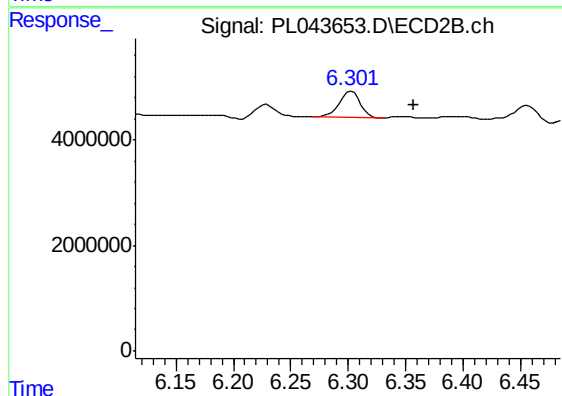
#8 Heptachlor epoxide

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 6608318
Conc: 1.81 ng/ml



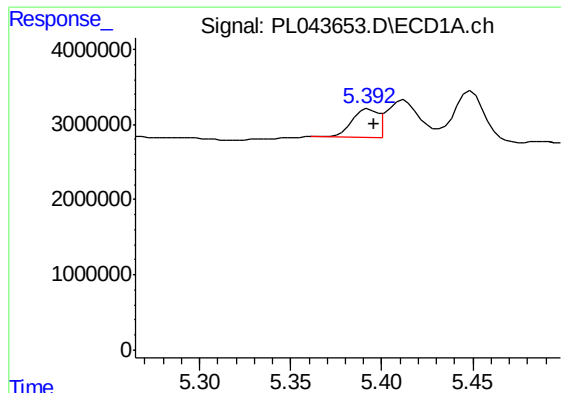
#9 Endosulfan I

R.T.: 5.449 min
Delta R.T.: -0.058 min
Response: 7812832
Conc: 1.10 ng/ml



#9 Endosulfan I

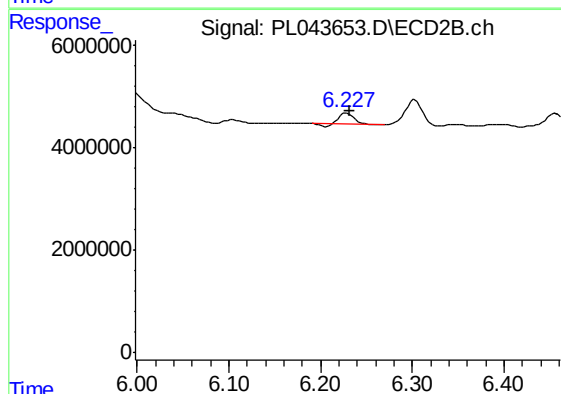
R.T.: 6.303 min
Delta R.T.: -0.055 min
Response: 6640404
Conc: 2.25 ng/ml



#10 gamma-Chlordane

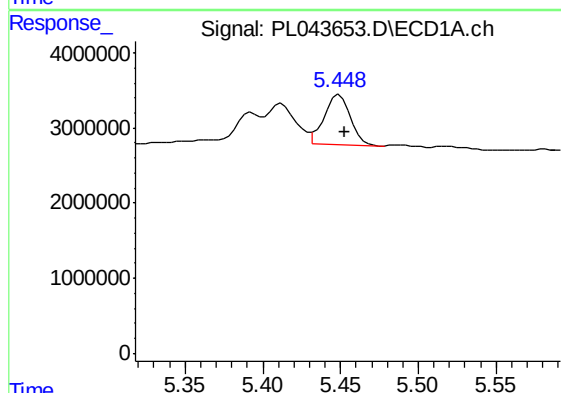
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 3765324
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



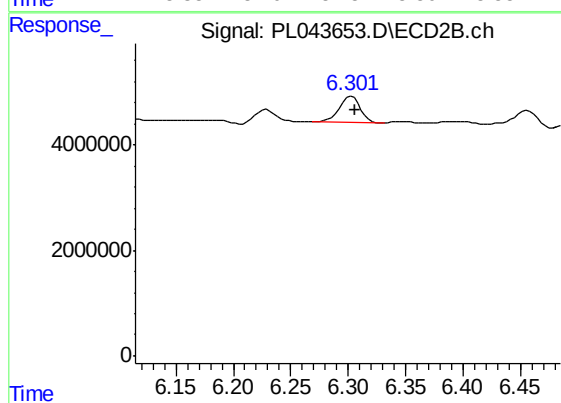
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.004 min
Response: 2382041
Conc: 0.74 ng/ml



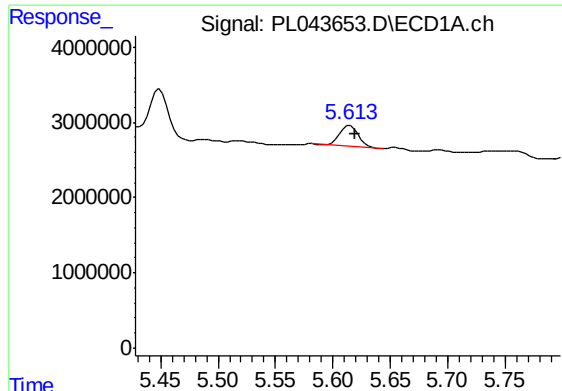
#11 alpha-Chlordane

R.T.: 5.449 min
Delta R.T.: -0.003 min
Response: 7812832
Conc: 1.01 ng/ml



#11 alpha-Chlordane

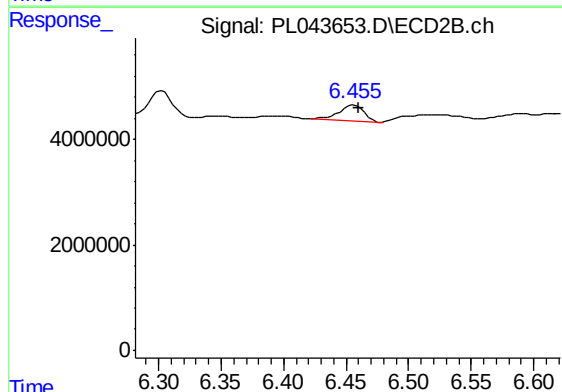
R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 6640404
Conc: 2.12 ng/ml



#12 4,4'-DDE

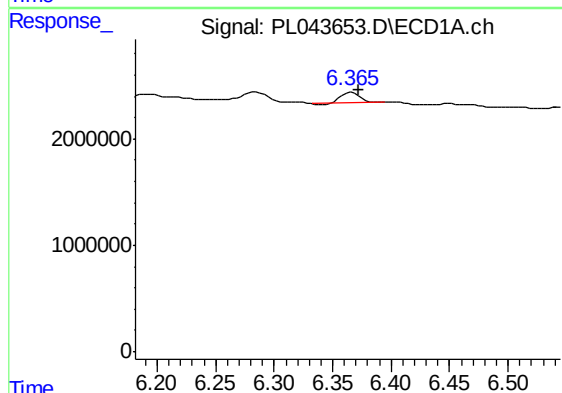
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 3316518
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



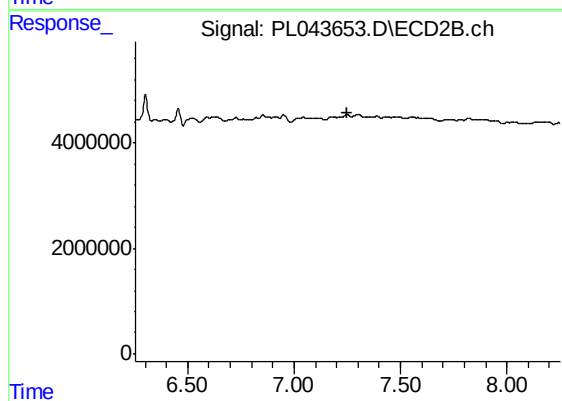
#12 4,4'-DDE

R.T.: 6.456 min
Delta R.T.: -0.004 min
Response: 4185581
Conc: 1.28 ng/ml



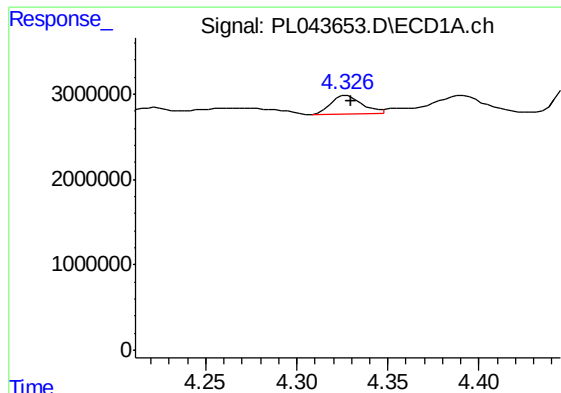
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 1144814
Conc: 0.23 ng/ml



#17 4,4'-DDT

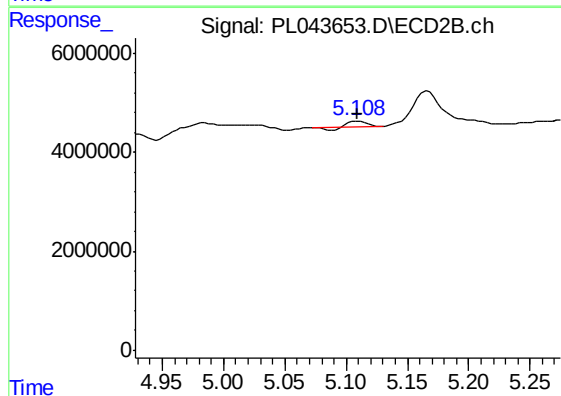
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#23 Chlordane-1

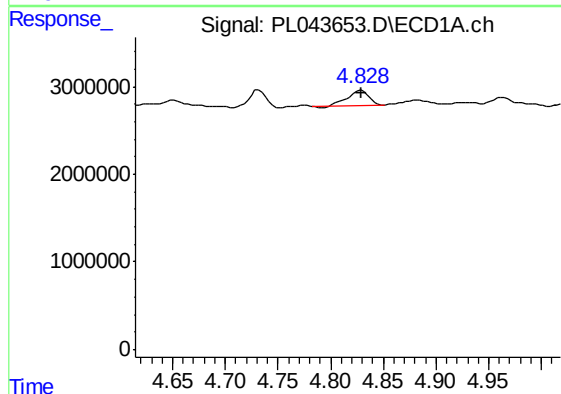
R.T.: 4.327 min
Delta R.T.: -0.002 min
Response: 2520051
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



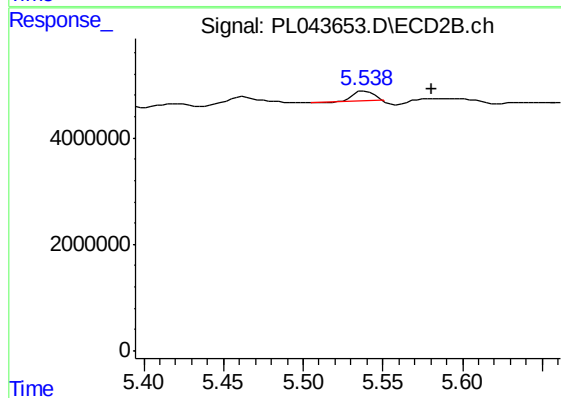
#23 Chlordane-1

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 696241
Conc: 5.20 ng/ml



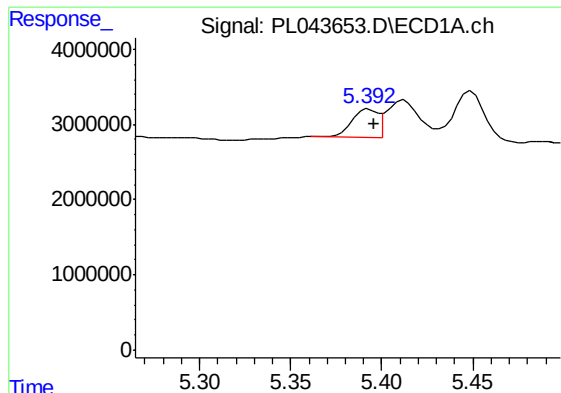
#24 Chlordane-2

R.T.: 4.829 min
Delta R.T.: 0.000 min
Response: 2319354
Conc: 8.41 ng/ml



#24 Chlordane-2

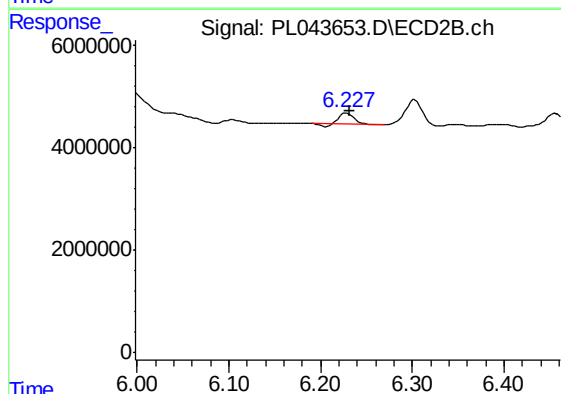
R.T.: 5.539 min
Delta R.T.: -0.042 min
Response: 1739569
Conc: 14.09 ng/ml



#25 Chlordane-3

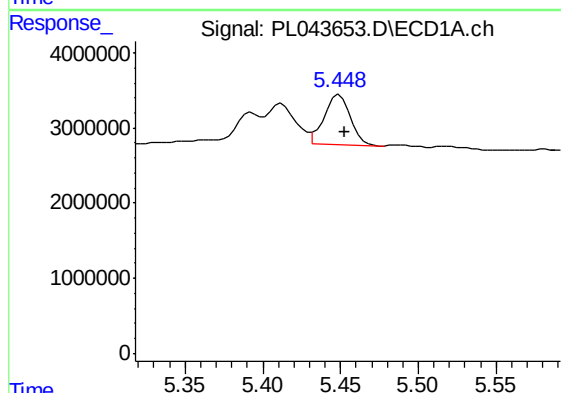
R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 3765324
Conc: 4.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



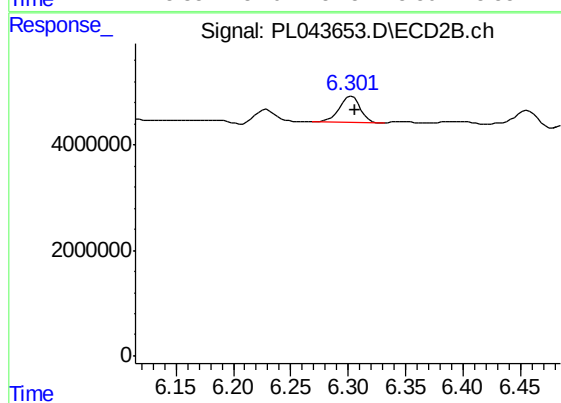
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 2382041
Conc: 5.50 ng/ml



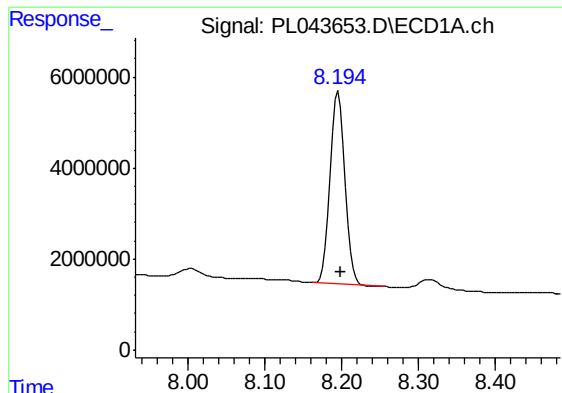
#26 Chlordane-4

R.T.: 5.449 min
Delta R.T.: -0.003 min
Response: 7812832
Conc: 10.49 ng/ml



#26 Chlordane-4

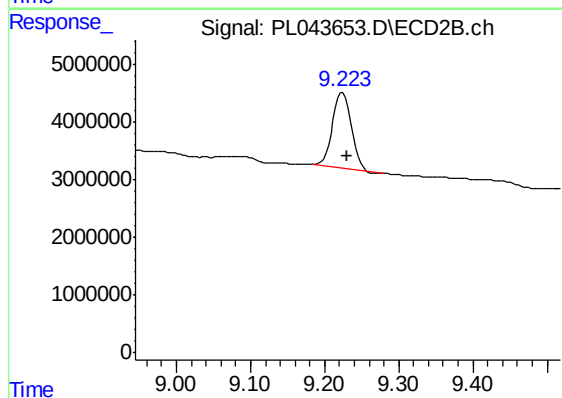
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 6640404
Conc: 13.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: -0.003 min
Response: 56900546
Conc: 11.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-010419-B



#28 Decachlorobiphenyl

R.T.: 9.225 min
Delta R.T.: -0.007 min
Response: 23341082
Conc: 10.56 ng/ml