

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100419\
 Data File : PL053095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2019 18:29
 Operator : SG\AJ
 Sample : K5193-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20190882-COMPOSITE-N

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 22:58:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 2019
 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...	3.548	4.048	186.0E6	51142861	18.704	19.046
28)	SA Decachlor...	8.340	9.124	171.7E6	54464498	17.145	18.565
Target Compounds							
4)	MA Heptachlor	4.568f	5.245	23484301	10072575	1.572	2.643 #
5)	MB Aldrin	0.000	5.517f	0	5721110	N.D.	1.651 #
6)	B beta-BHC	4.504f	0.000	49468473	0	7.968	N.D. #
7)	B delta-BHC	0.000	5.085f	0	2659605	N.D.	0.735 #
8)	B Heptachlo...	0.000	5.933	0	4579049	N.D.	1.366 #
10)	B gamma-Chl...	5.529	6.165	12094080	8513463	0.899	2.516 #
15)	B Endosulfa...	0.000	6.969	0	2453435	N.D.	0.827 #
23)	Chlordane-1	4.427	5.034	31195773	1637668	89.766	16.146 #
24)	Chlordane-2	0.000	5.517	0	5721110	N.D.	51.117 #
25)	Chlordane-3	5.529	6.165	12094080	8513463	10.438	19.548 #

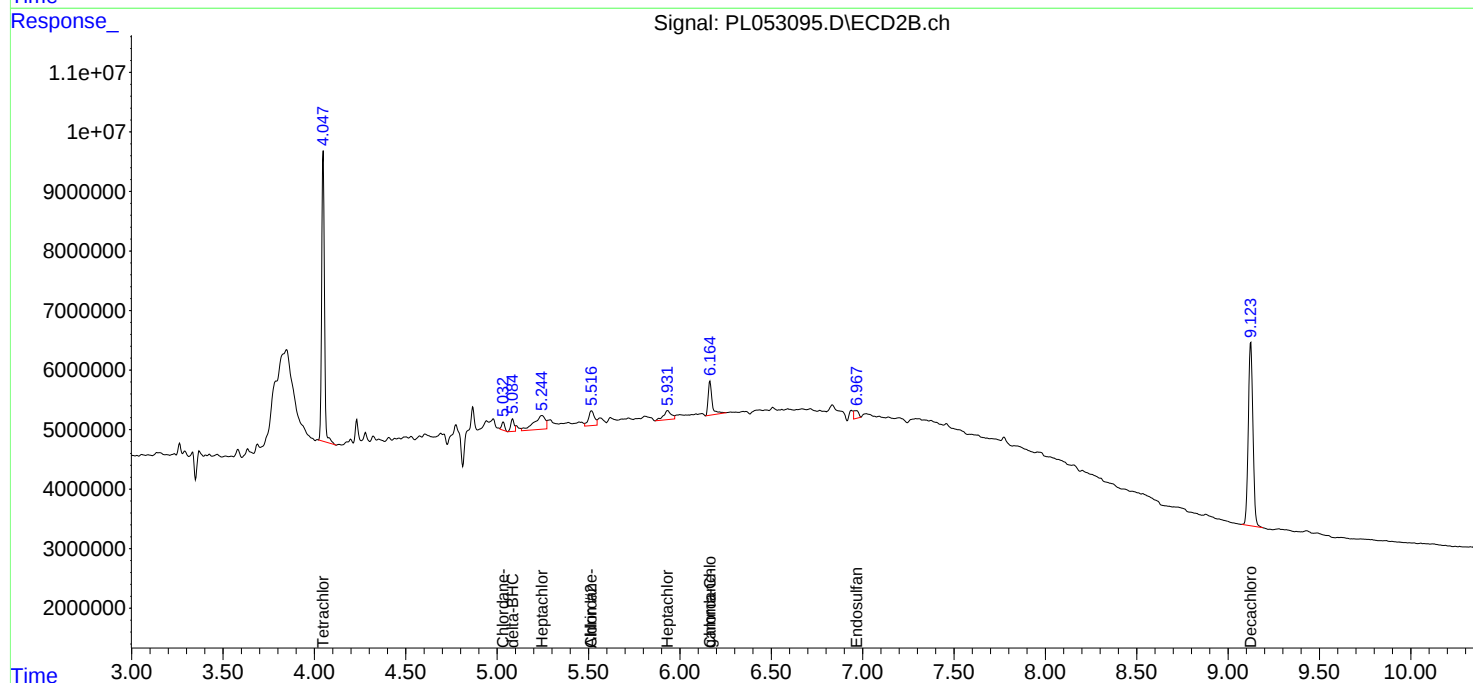
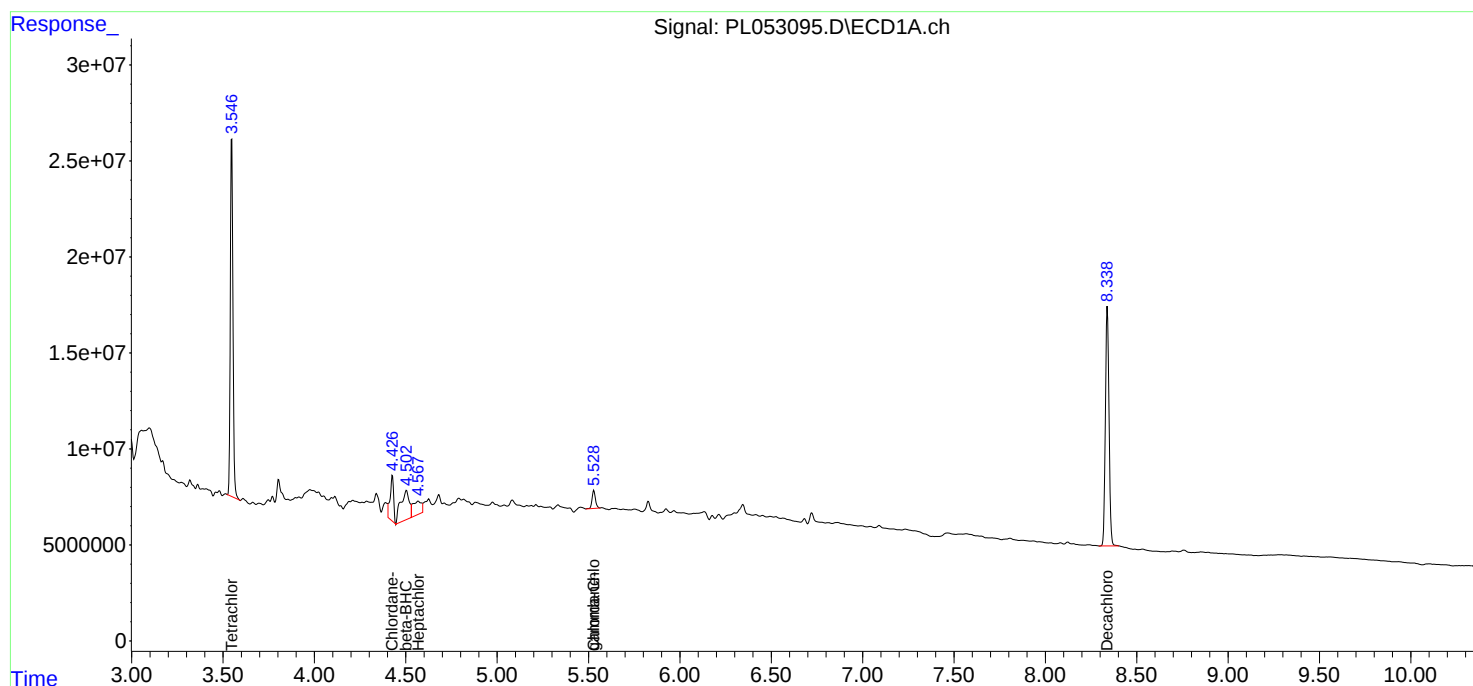
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

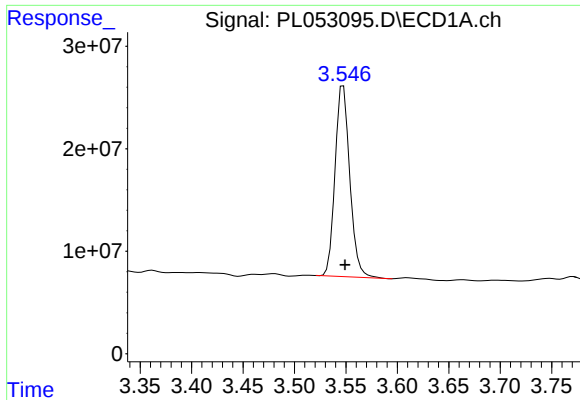
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100419\
Data File : PL053095.D
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Operator : SG\AJ
Sample : K5193-08
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ALS Vial : 28 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 04 22:58:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
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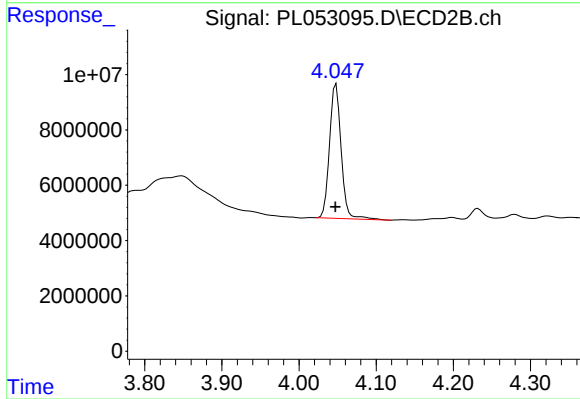




#1 Tetrachloro-m-xylene

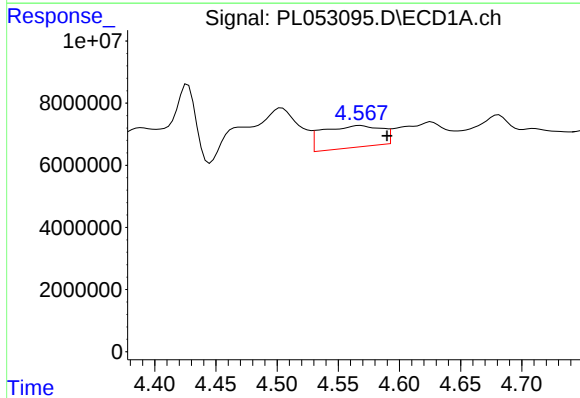
R.T.: 3.548 min
Delta R.T.: -0.001 min
Response: 186042154
Conc: 18.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190882-COMPOSITE-N



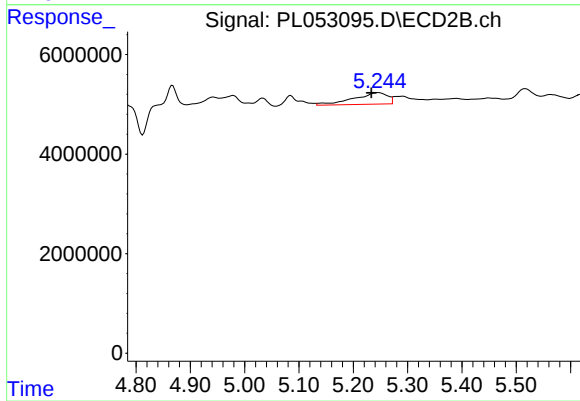
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 51142861
Conc: 19.05 ng/ml



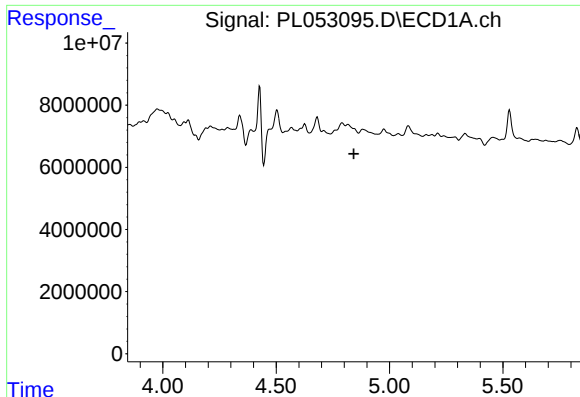
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: -0.022 min
Response: 23484301
Conc: 1.57 ng/ml



#4 Heptachlor

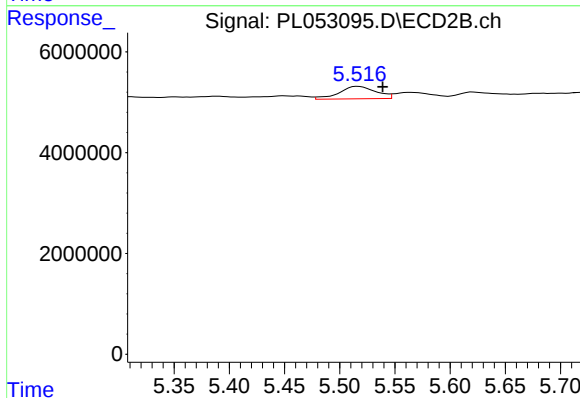
R.T.: 5.245 min
Delta R.T.: 0.012 min
Response: 10072575
Conc: 2.64 ng/ml



#5 Aldrin

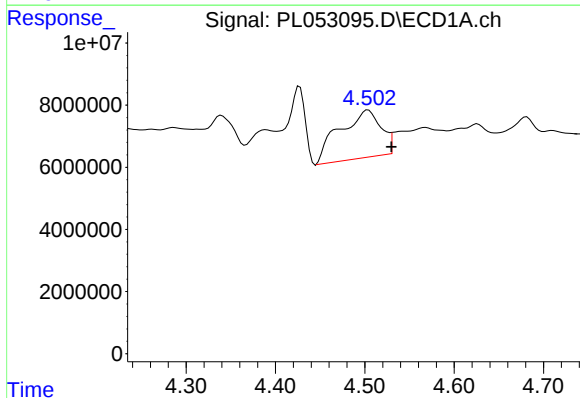
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190882-COMPOSITE-N



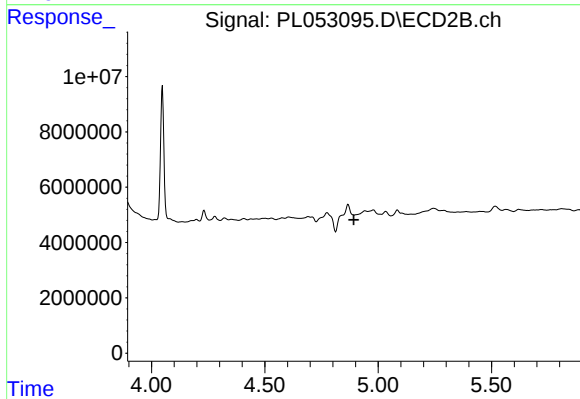
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.022 min
Response: 5721110
Conc: 1.65 ng/ml



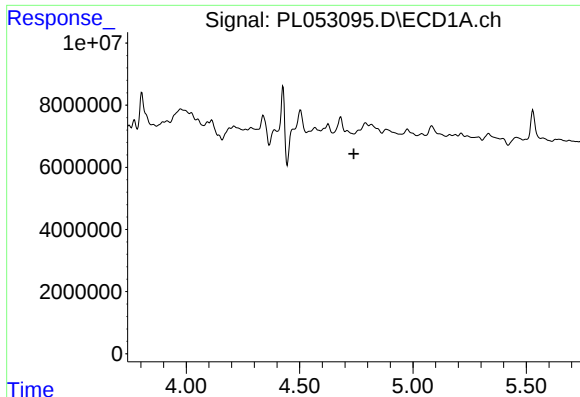
#6 beta-BHC

R.T.: 4.504 min
Delta R.T.: -0.026 min
Response: 49468473
Conc: 7.97 ng/ml



#6 beta-BHC

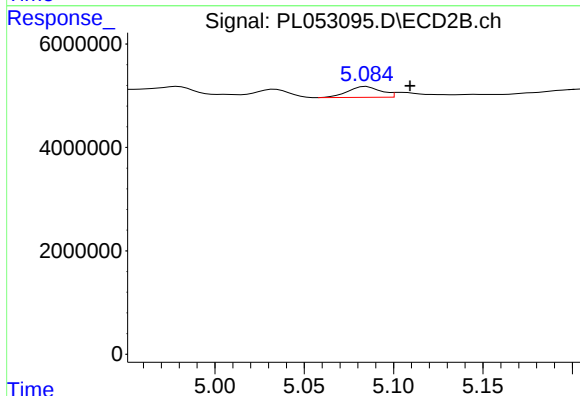
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

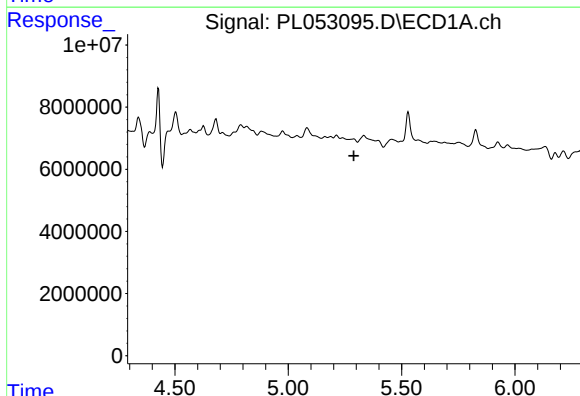
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20190882-COMPOSITE-N



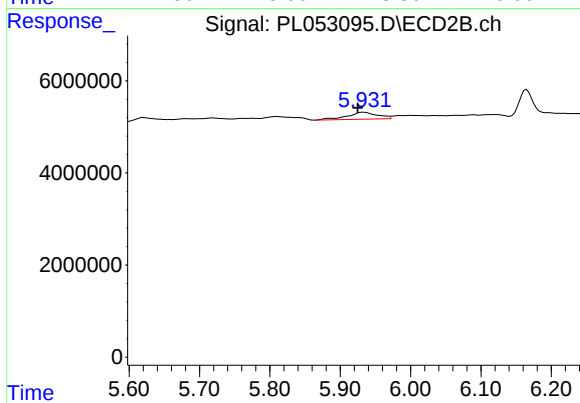
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: -0.024 min
Response: 2659605
Conc: 0.73 ng/ml



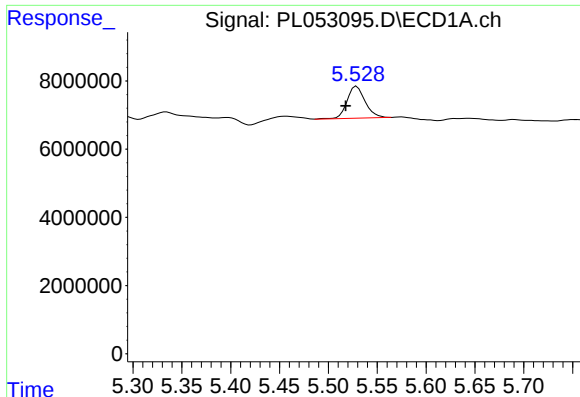
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

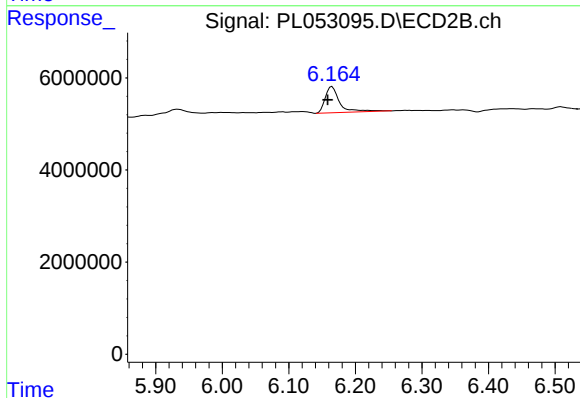
R.T.: 5.933 min
Delta R.T.: 0.008 min
Response: 4579049
Conc: 1.37 ng/ml



#10 gamma-Chlordane

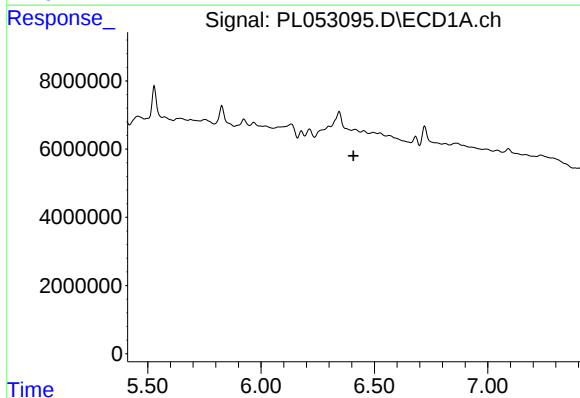
R.T.: 5.529 min
Delta R.T.: 0.011 min
Response: 12094080
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190882-COMPOSITE-N



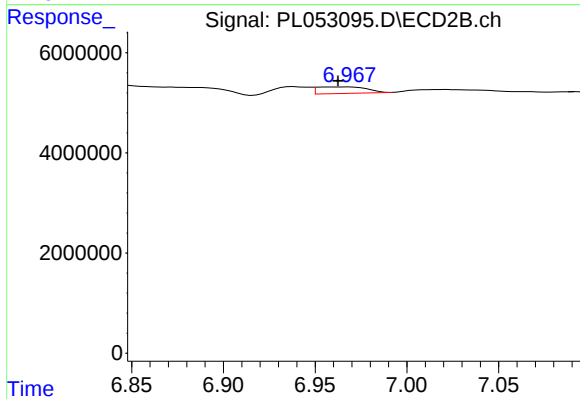
#10 gamma-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 8513463
Conc: 2.52 ng/ml



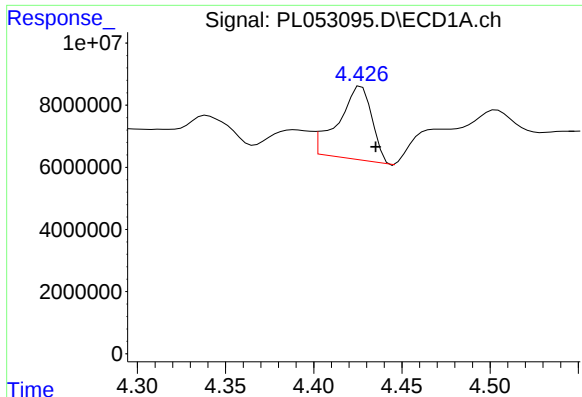
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.



#15 Endosulfan II

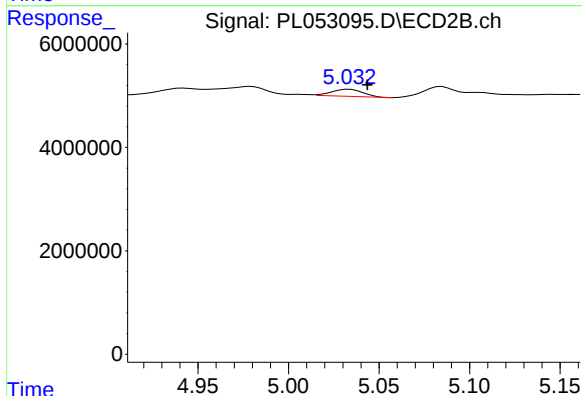
R.T.: 6.969 min
Delta R.T.: 0.006 min
Response: 2453435
Conc: 0.83 ng/ml



#23 Chlordane-1

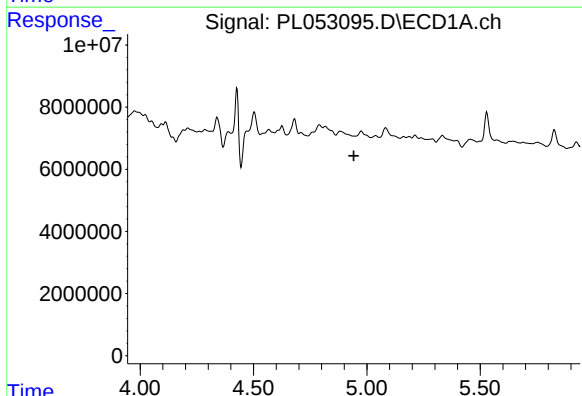
R.T.: 4.427 min
Delta R.T.: -0.008 min
Response: 31195773
Conc: 89.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190882-COMPOSITE-N



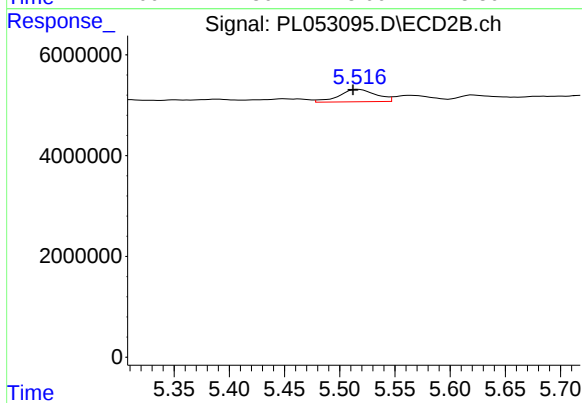
#23 Chlordane-1

R.T.: 5.034 min
Delta R.T.: -0.010 min
Response: 1637668
Conc: 16.15 ng/ml



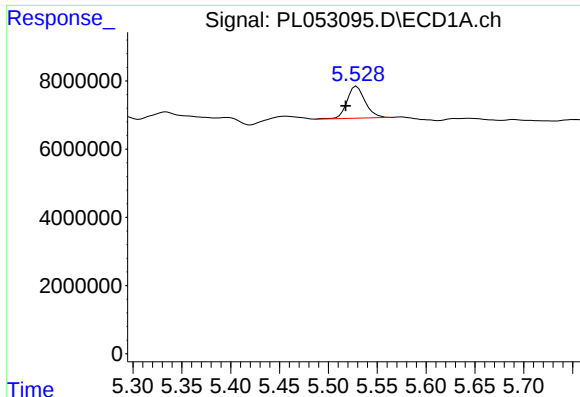
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

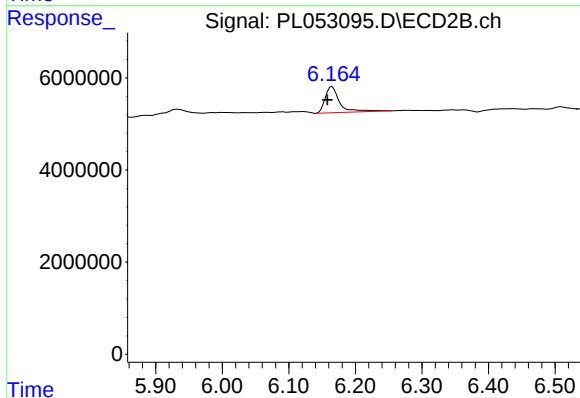
R.T.: 5.517 min
Delta R.T.: 0.005 min
Response: 5721110
Conc: 51.12 ng/ml



#25 Chlordane-3

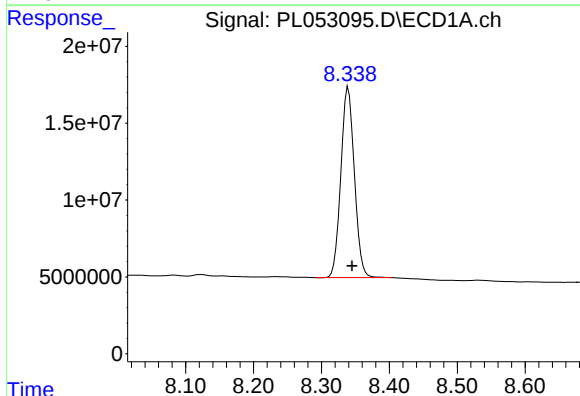
R.T.: 5.529 min
Delta R.T.: 0.011 min
Response: 12094080
Conc: 10.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
20190882-COMPOSITE-N



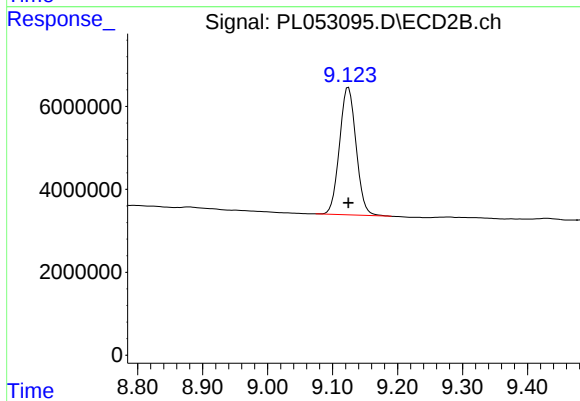
#25 Chlordane-3

R.T.: 6.165 min
Delta R.T.: 0.007 min
Response: 8513463
Conc: 19.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.340 min
Delta R.T.: -0.006 min
Response: 171726120
Conc: 17.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 54464498
Conc: 18.56 ng/ml