

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061419\
 Data File : PL049521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 22:54
 Operator : SM\AJ
 Sample : K3351-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RT-3407

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 03:11:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.324	3.935	168.2E6	42860211	15.263	14.835
28)	SA Decachlor...	7.988	8.969	98298995	29726693	7.731	8.901
Target Compounds							
2)	A alpha-BHC	0.000	4.347f	0	1758888	N.D.	0.439 #
6)	B beta-BHC	0.000	4.803f	0	1611105	N.D.	0.935 #
7)	B delta-BHC	0.000	4.969f	0	1198204	N.D.	0.391 #
8)	B Heptachlo...	0.000	5.799	0	2734509	N.D.	0.837 #
9)	A Endosulfan I	5.347f	6.155	28965142	1018623	1.979	0.316 #
10)	B gamma-Chl...	5.228f	6.028	26656485	5296428	1.670	1.531
11)	B alpha-Chl...	5.269	6.106	65698109	5789678	4.205	1.669 #
12)	B 4,4'-DDE	5.432	6.262	34567304	6850839	2.210	2.087
15)	B Endosulfa...	0.000	6.854	0	4721746	N.D.	1.557 #
16)	A 4,4'-DDD	5.941	6.753	24665619	5840418	2.073	2.220
17)	MA 4,4'-DDT	6.176	7.051	27831282	7231111	2.260	2.579
21)	B Endrin ke...	0.000	7.654	0	2293674	N.D.	0.721 #

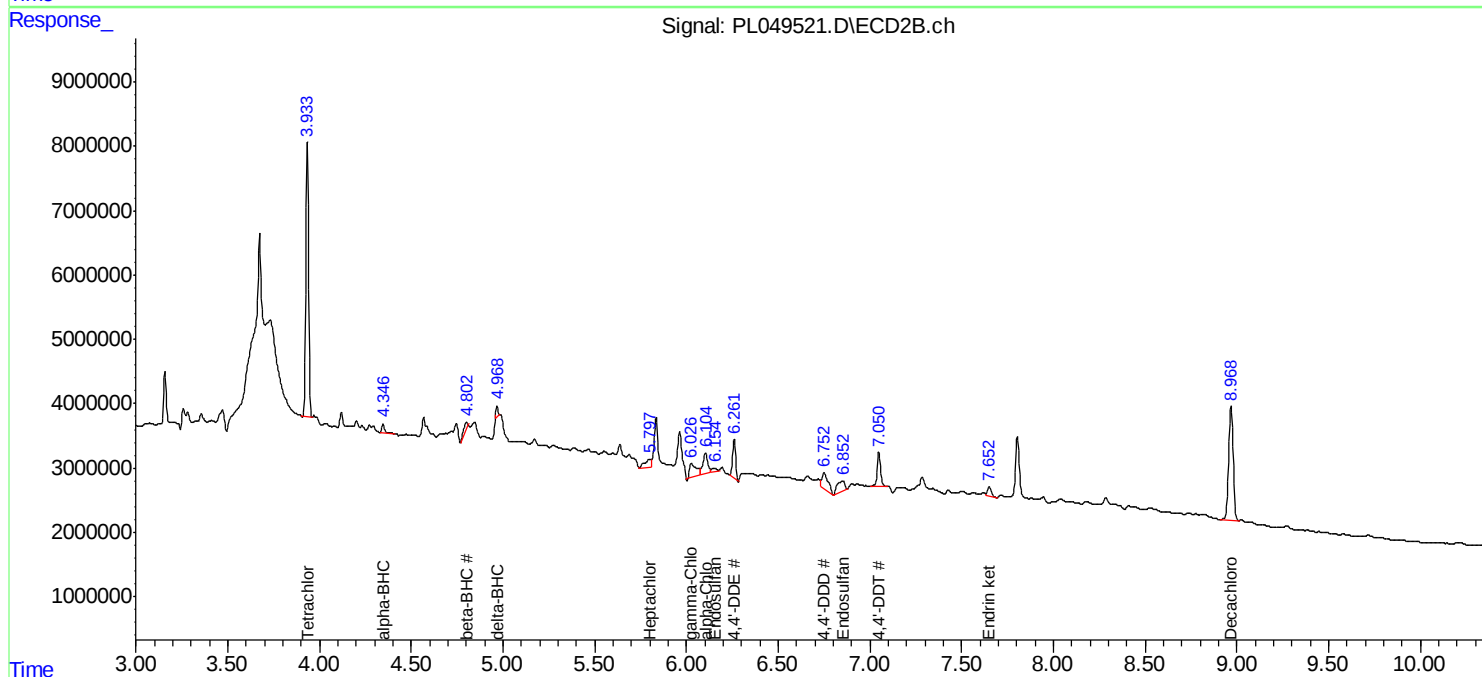
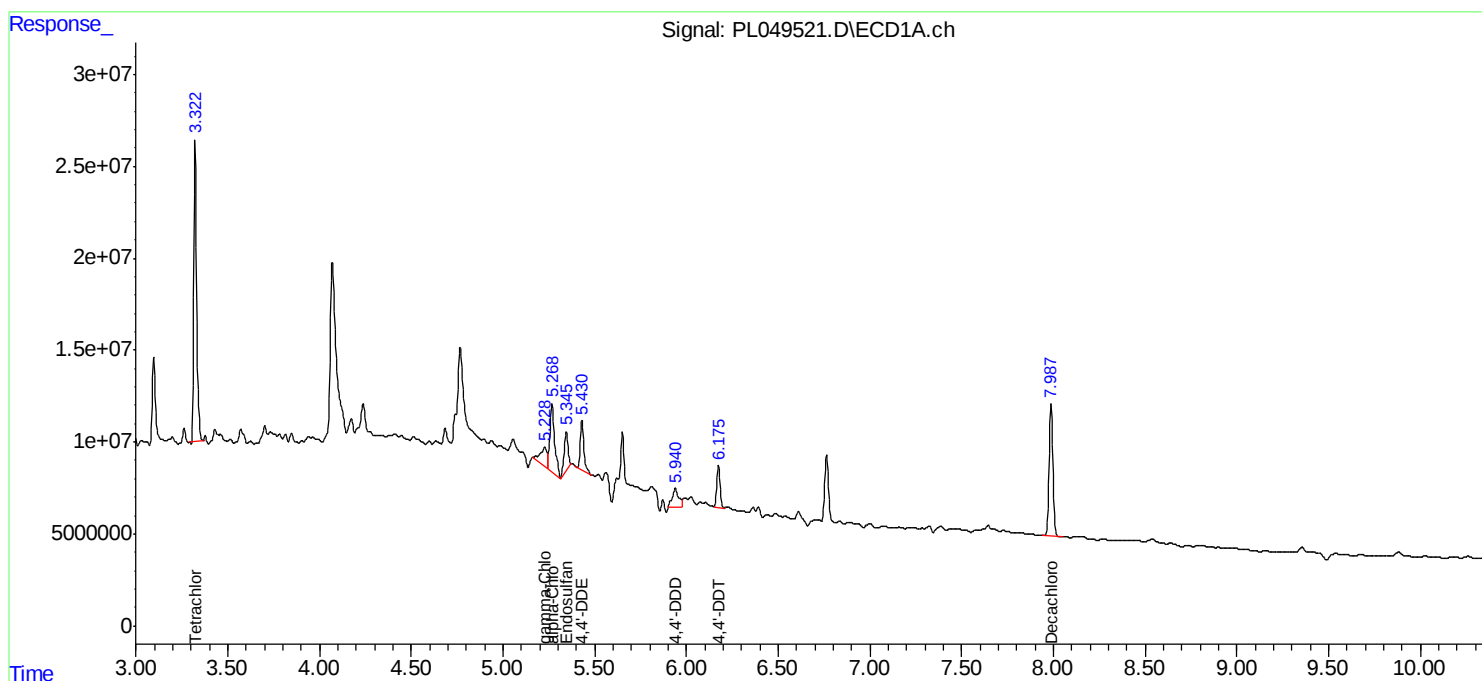
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

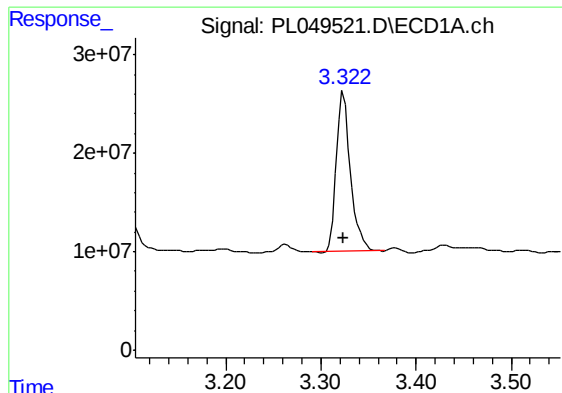
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061419\
Data File : PL049521.D
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RT-3407

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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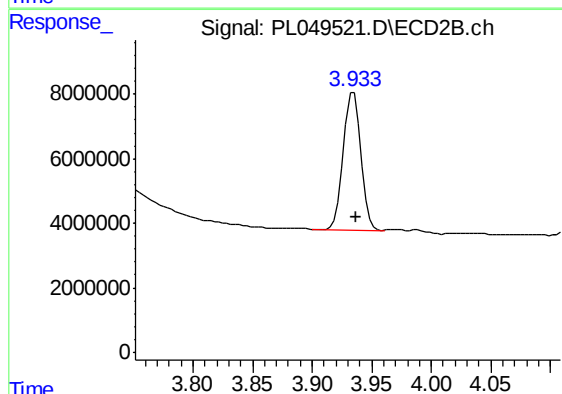




#1 Tetrachloro-m-xylene

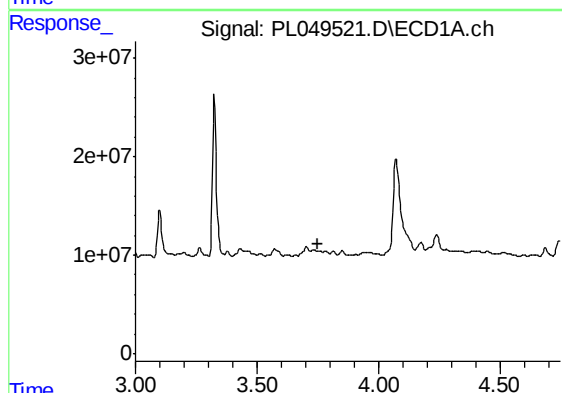
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 168175275
Conc: 15.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-3407



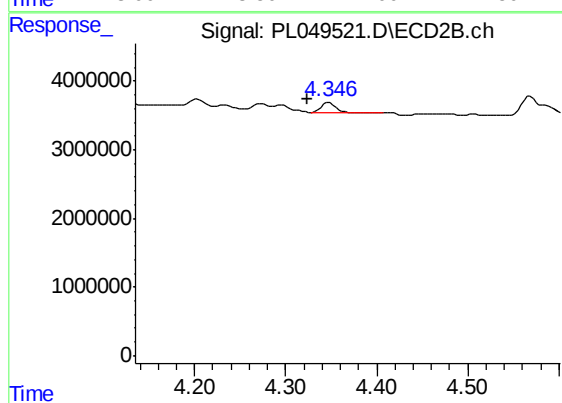
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 42860211
Conc: 14.84 ng/ml



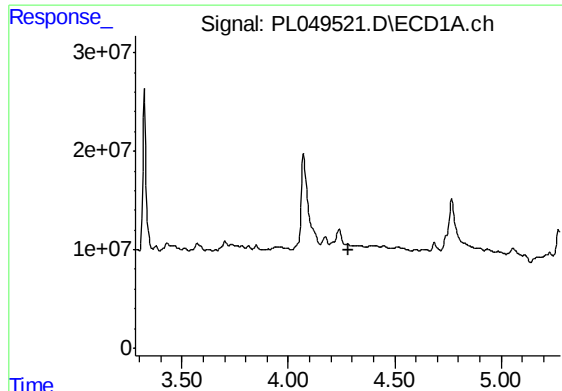
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#2 alpha-BHC

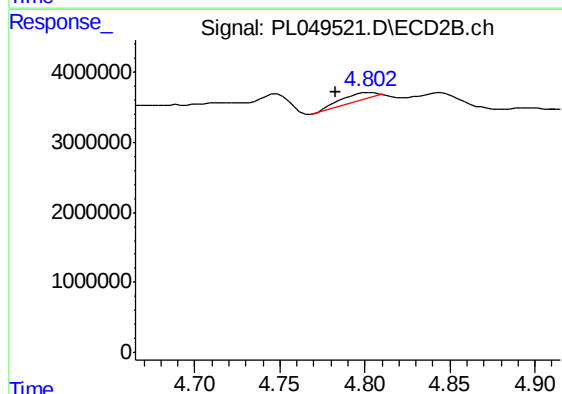
R.T.: 4.347 min
Delta R.T.: 0.023 min
Response: 1758888
Conc: 0.44 ng/ml



#6 beta-BHC

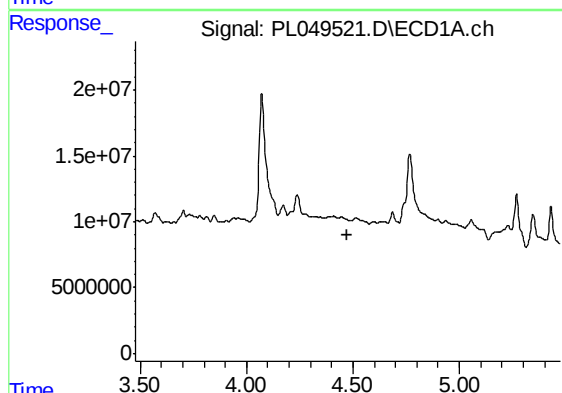
R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-3407



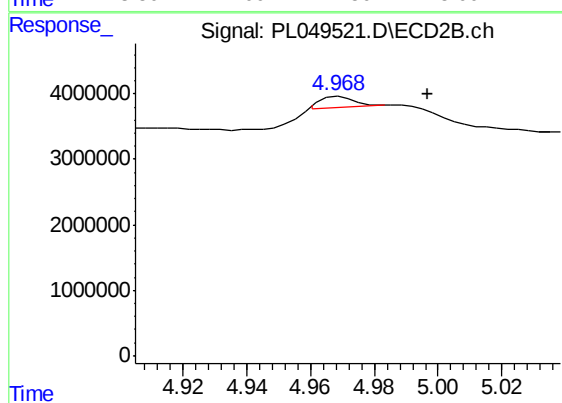
#6 beta-BHC

R.T.: 4.803 min
Delta R.T.: 0.020 min
Response: 1611105
Conc: 0.94 ng/ml



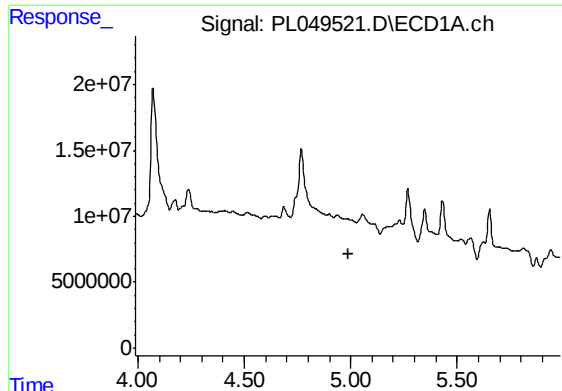
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.475 min
Response: 0
Conc: N.D.



#7 delta-BHC

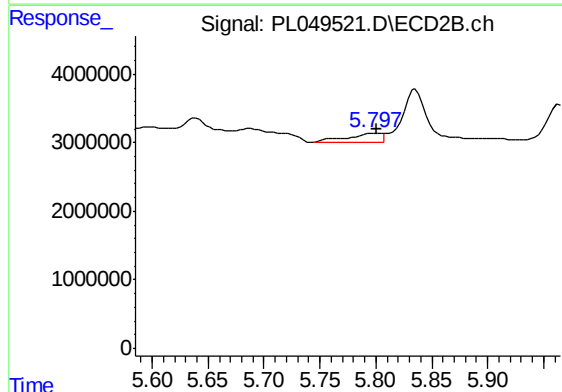
R.T.: 4.969 min
Delta R.T.: -0.028 min
Response: 1198204
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

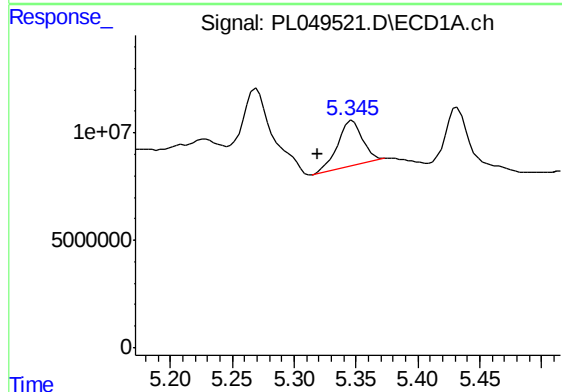
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-3407



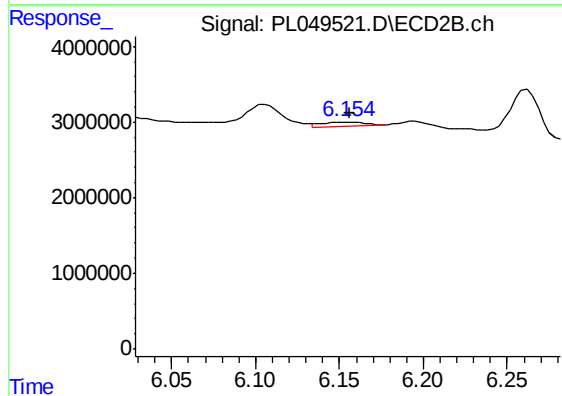
#8 Heptachlor epoxide

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 2734509
Conc: 0.84 ng/ml



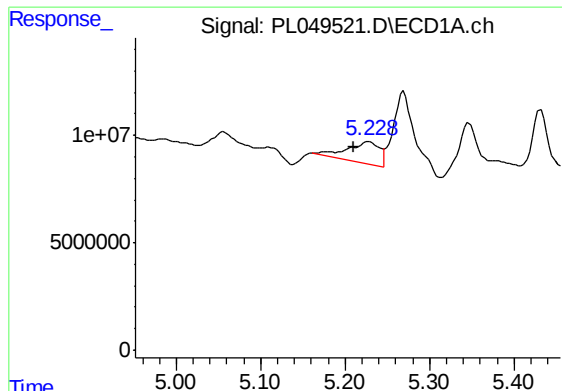
#9 Endosulfan I

R.T.: 5.347 min
Delta R.T.: 0.028 min
Response: 28965142
Conc: 1.98 ng/ml



#9 Endosulfan I

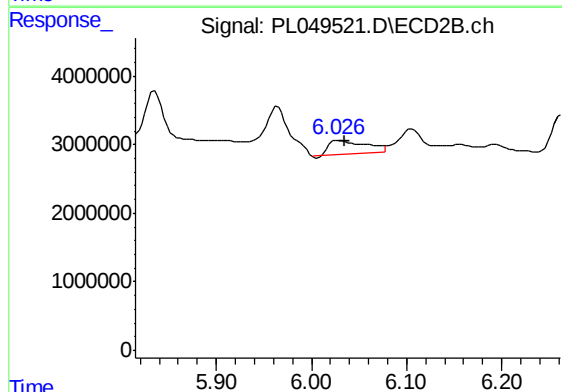
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 1018623
Conc: 0.32 ng/ml



#10 gamma-Chlordane

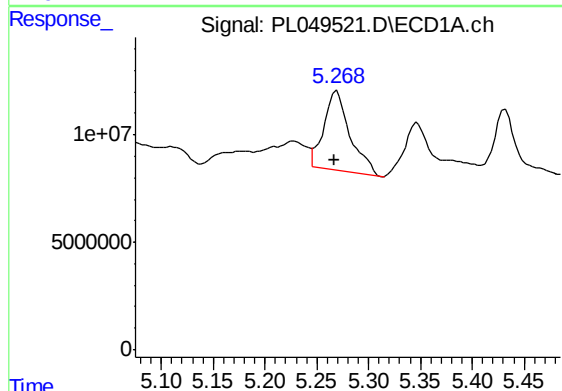
R.T.: 5.228 min
Delta R.T.: 0.018 min
Response: 26656485
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-3407



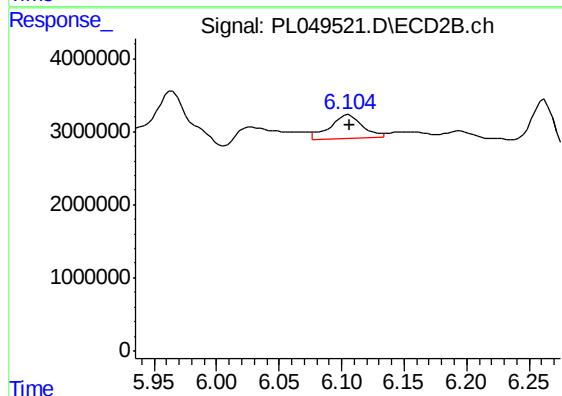
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 5296428
Conc: 1.53 ng/ml



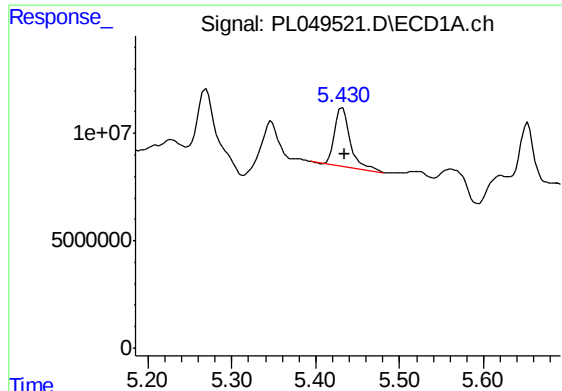
#11 alpha-Chlordane

R.T.: 5.269 min
Delta R.T.: 0.003 min
Response: 65698109
Conc: 4.21 ng/ml



#11 alpha-Chlordane

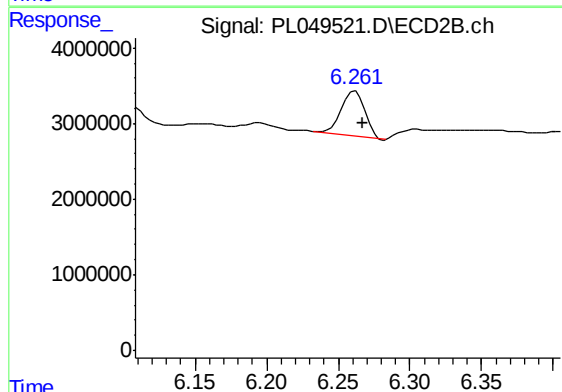
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 5789678
Conc: 1.67 ng/ml



#12 4,4'-DDE

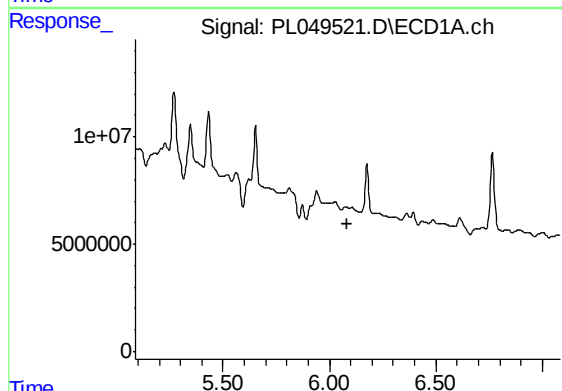
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 34567304
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-3407



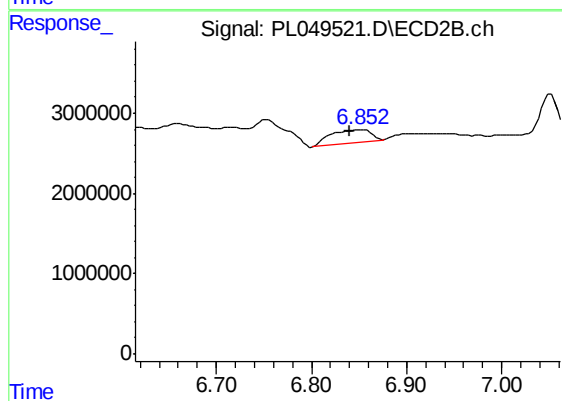
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 6850839
Conc: 2.09 ng/ml



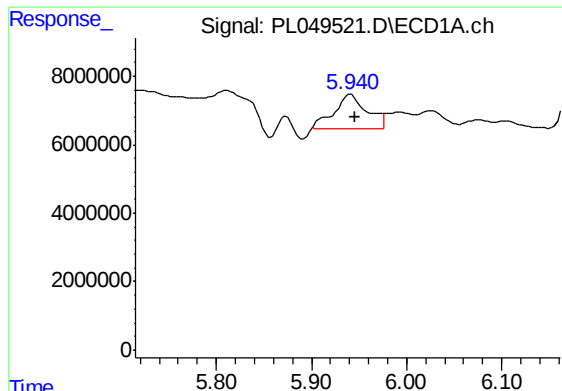
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#15 Endosulfan II

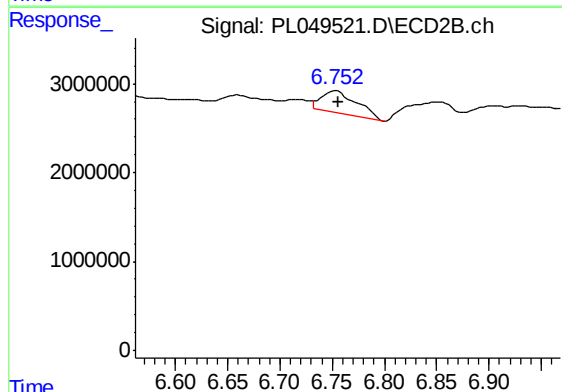
R.T.: 6.854 min
Delta R.T.: 0.013 min
Response: 4721746
Conc: 1.56 ng/ml



#16 4,4'-DDD

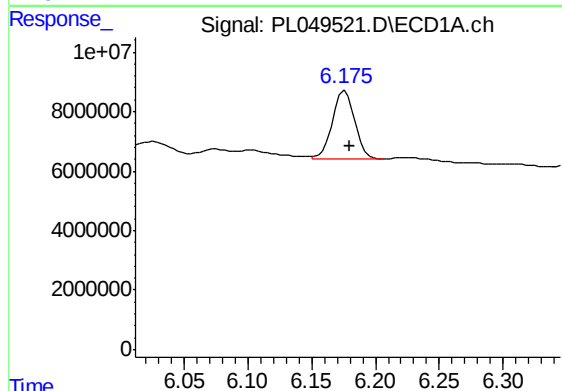
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 24665619
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
RT-3407



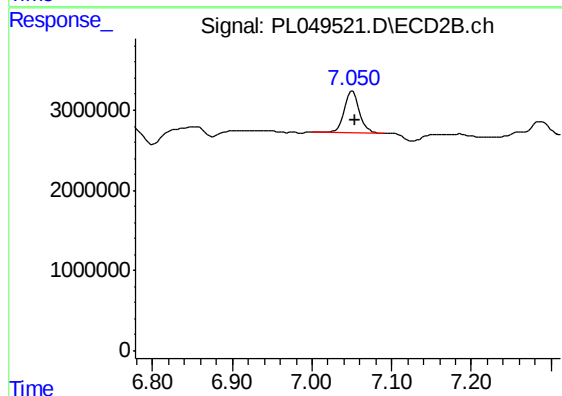
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 5840418
Conc: 2.22 ng/ml



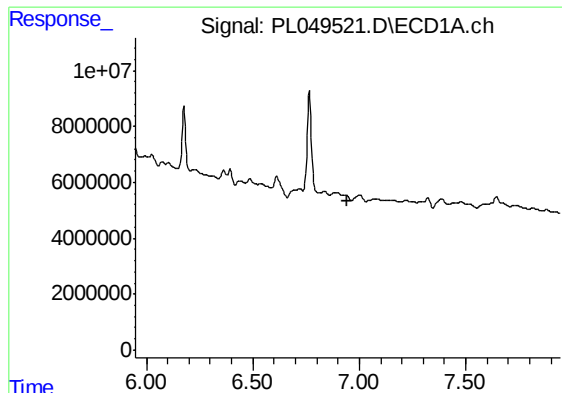
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.004 min
Response: 27831282
Conc: 2.26 ng/ml



#17 4,4'-DDT

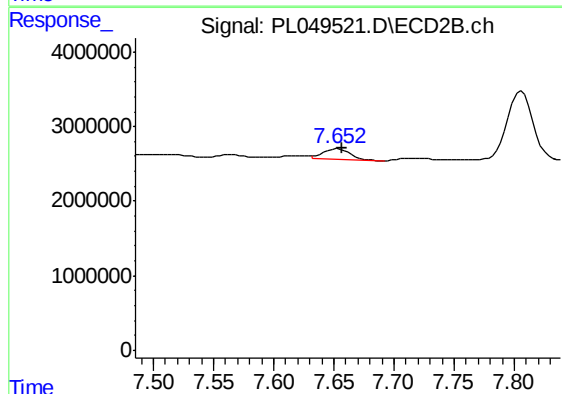
R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 7231111
Conc: 2.58 ng/ml



#21 Endrin ketone

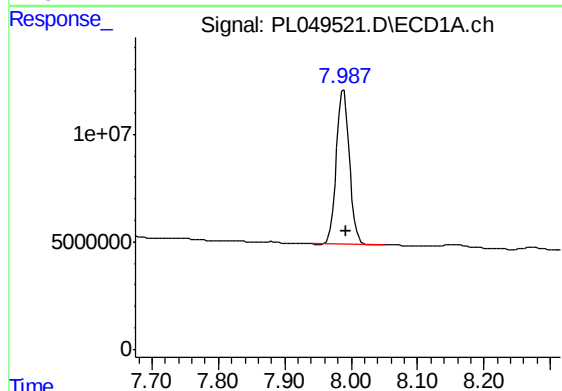
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RT-3407



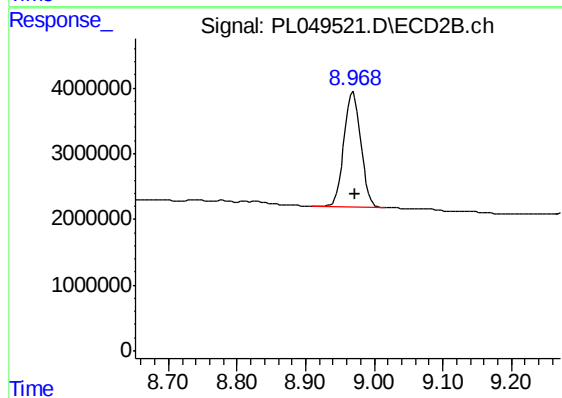
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 2293674
Conc: 0.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: -0.004 min
Response: 98298995
Conc: 7.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: -0.003 min
Response: 29726693
Conc: 8.90 ng/ml