Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022519\
Data File : PL045068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 17:35
Operator : AJ\SJ
Sample : K1595-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : TP-CBF-B11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:53:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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...	3.365	3.984	55469466	18693758	7.795	7.958	
28)	SA Decachlor...	8.050	9.043	135.1E6	37225282	18.526	16.807	
	Target Compounds							
4)	MA Heptachlor	0.000	5.188f	0	5760221	N.D.	1.891	#
5)	MB Aldrin	0.000	5.443f	0	1581802	N.D.	0.571	#
8)	B Heptachlo...	0.000	5.847	0	1225901	N.D.	0.490	#
10)	B gamma-Chl...	5.284f	6.092	51000142	6233101	5.284	2.245	#
11)	B alpha-Chl...	5.319	6.166	20410777	25356929	2.135	9.151	#
12)	B 4,4'-DDE	0.000	6.321	0	2164401	N.D.	0.906	#
13)	MA Dieldrin	0.000	6.462	0	2751593	N.D.	1.067	#
16)	A 4,4'-DDD	0.000	6.817	0	5471892	N.D.	2.850	#
17)	MA 4,4'-DDT	6.229	7.081f	22271793	1058890	3.106	0.540	#
18)	B Endrin al...	6.322	0.000	10841800	0	1.547	N.D.	#
19)	B Endosulfa...	6.512	7.216f	42561198	1238348	5.856	0.587	#
20)	A Methoxychlor	6.758f	0.000	31994278	0	7.973	N.D.	#
21)	B Endrin ke...	7.029f	0.000	135.6E6	0	16.301	N.D.	#

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

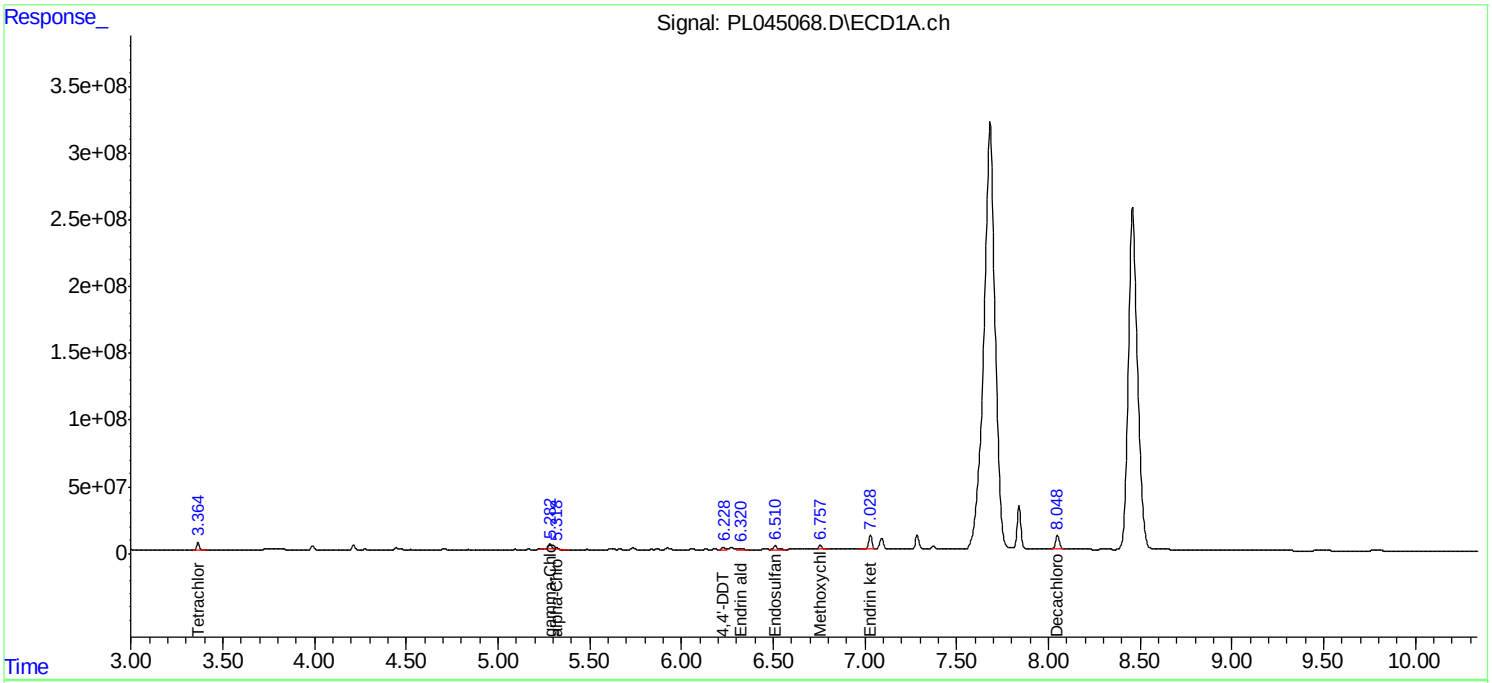
Quantitation Report (Not Reviewed)

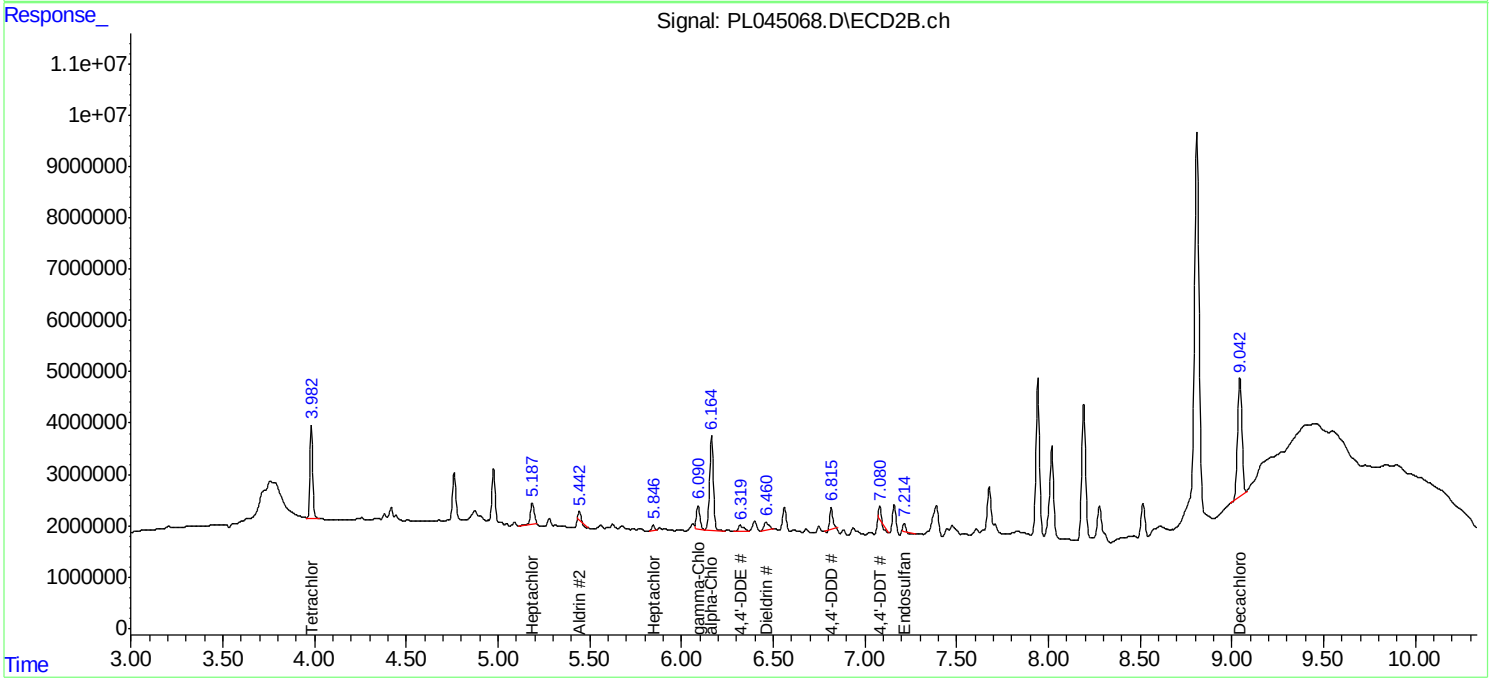
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022519\
Data File : PL045068.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 17:35
Operator : AJ\SJ
Sample : K1595-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

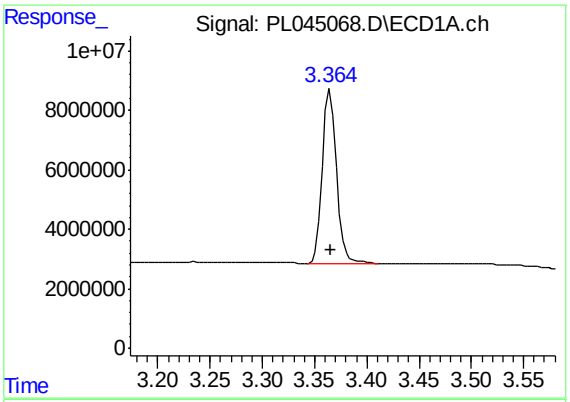
Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 23:53:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 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



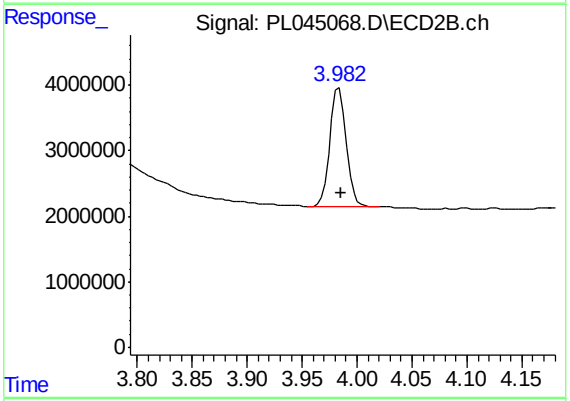




#1 Tetrachloro-m-xylene

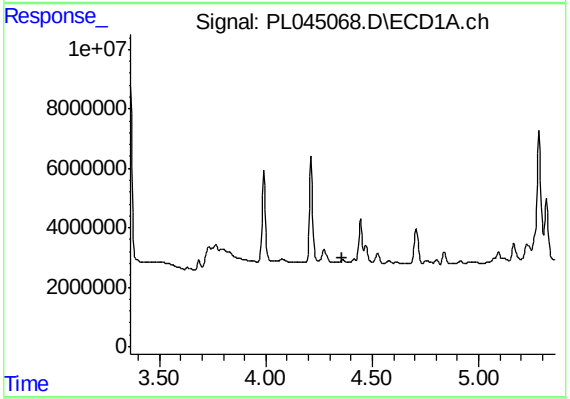
R.T.: 3.365 min
Delta R.T.: -0.001 min
Response: 55469466
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



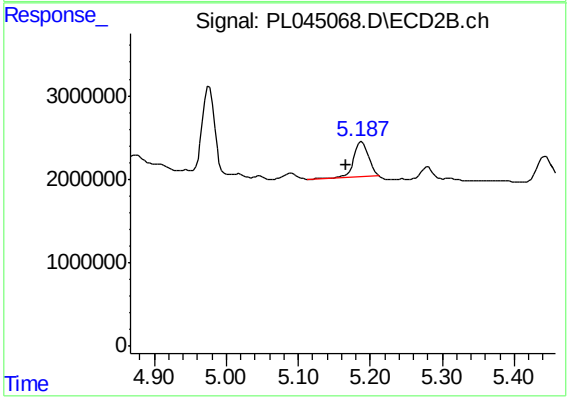
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: -0.001 min
Response: 18693758
Conc: 7.96 ng/ml



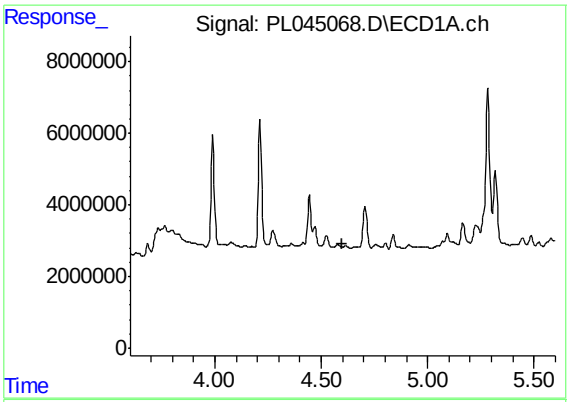
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.362 min
Response: 0
Conc: N.D.



#4 Heptachlor

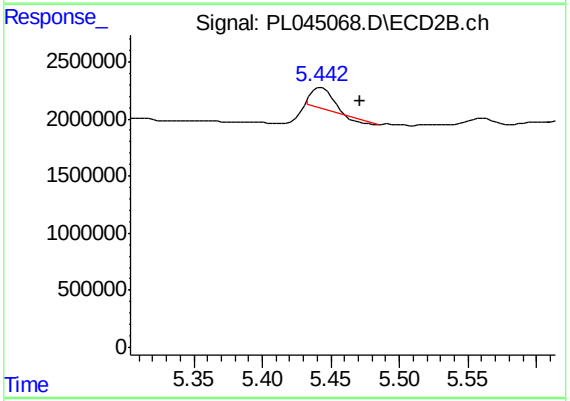
R.T.: 5.188 min
Delta R.T.: 0.022 min
Response: 5760221
Conc: 1.89 ng/ml



#5 Aldrin

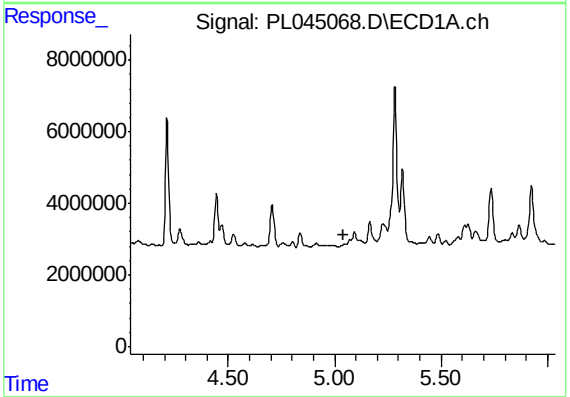
R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



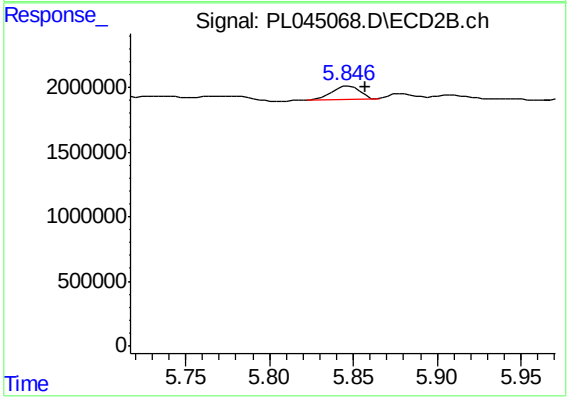
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.028 min
Response: 1581802
Conc: 0.57 ng/ml



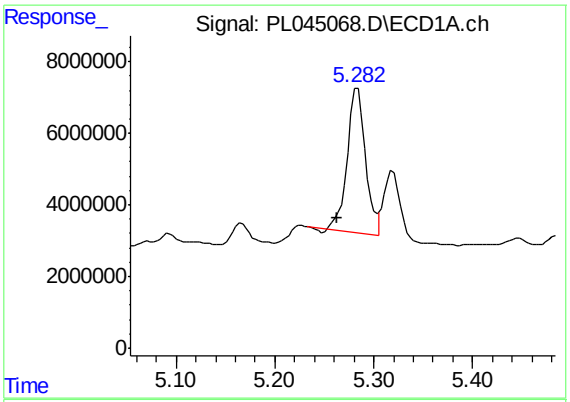
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

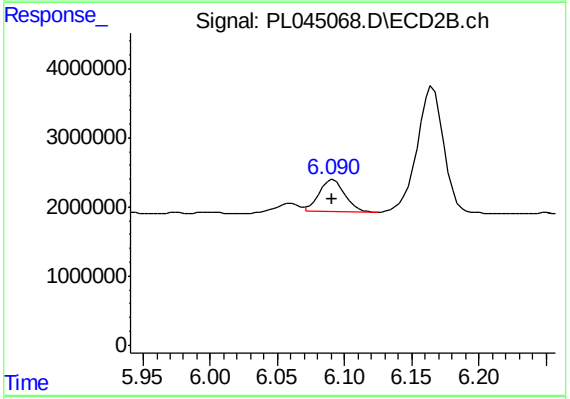
R.T.: 5.847 min
Delta R.T.: -0.010 min
Response: 1225901
Conc: 0.49 ng/ml



#10 gamma-Chlordane

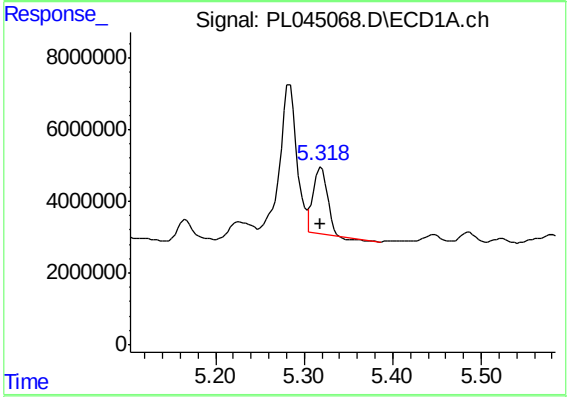
R.T.: 5.284 min
Delta R.T.: 0.021 min
Response: 51000142
Conc: 5.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



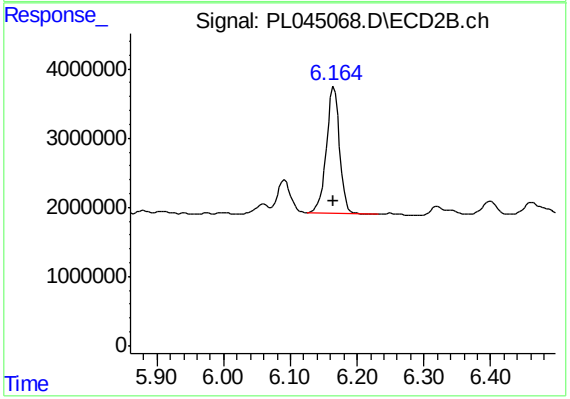
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 6233101
Conc: 2.25 ng/ml



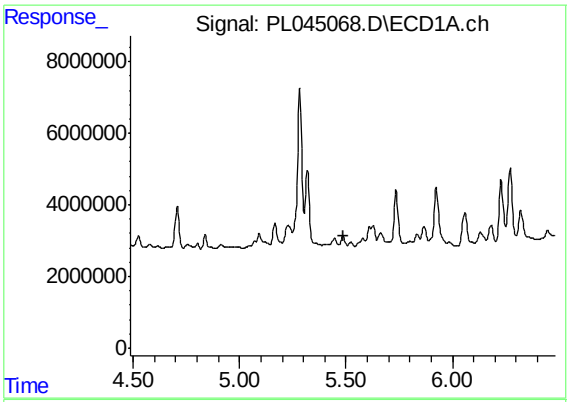
#11 alpha-Chlordane

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 20410777
Conc: 2.13 ng/ml



#11 alpha-Chlordane

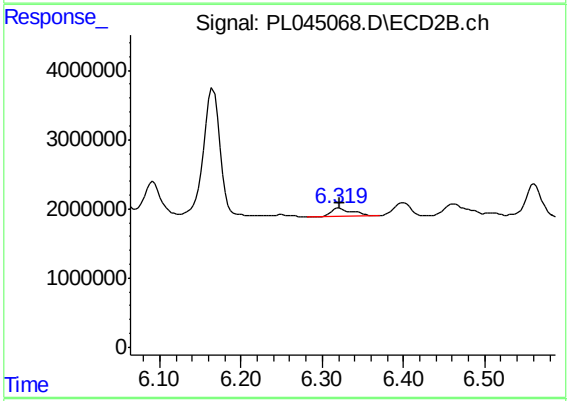
R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 25356929
Conc: 9.15 ng/ml



#12 4,4'-DDE

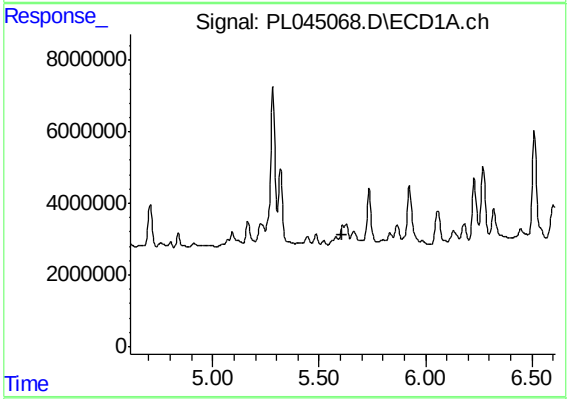
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



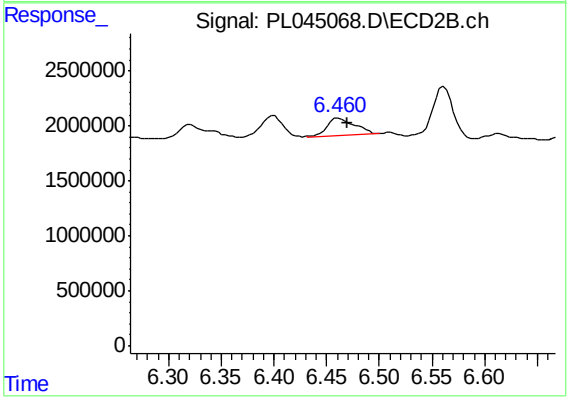
#12 4,4'-DDE

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 2164401
Conc: 0.91 ng/ml



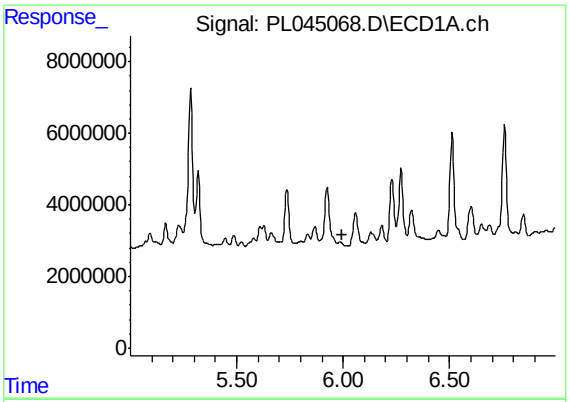
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#13 Dieldrin

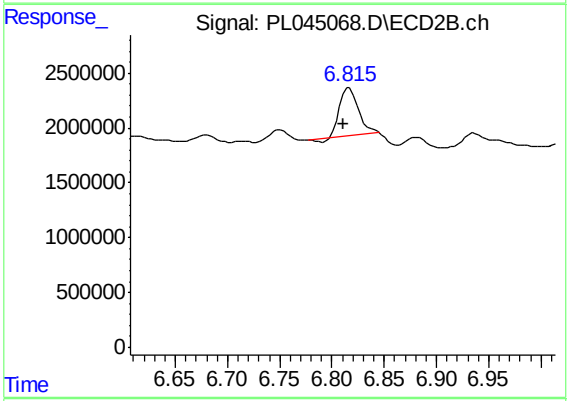
R.T.: 6.462 min
Delta R.T.: -0.008 min
Response: 2751593
Conc: 1.07 ng/ml



#16 4,4'-DDD

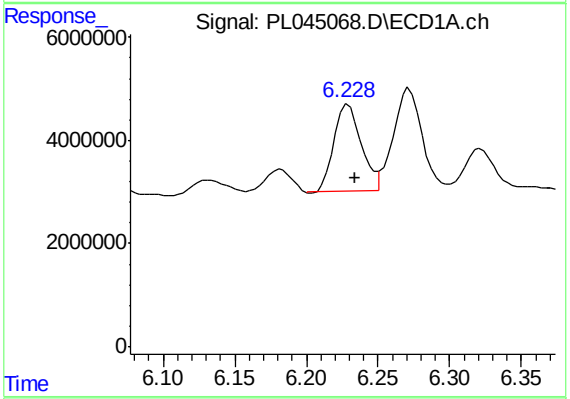
R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



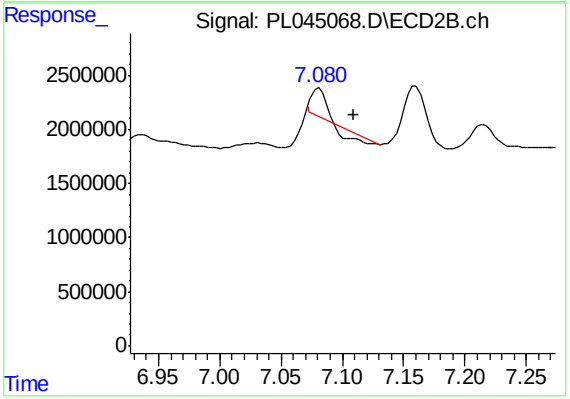
#16 4,4'-DDD

R.T.: 6.817 min
Delta R.T.: 0.006 min
Response: 5471892
Conc: 2.85 ng/ml



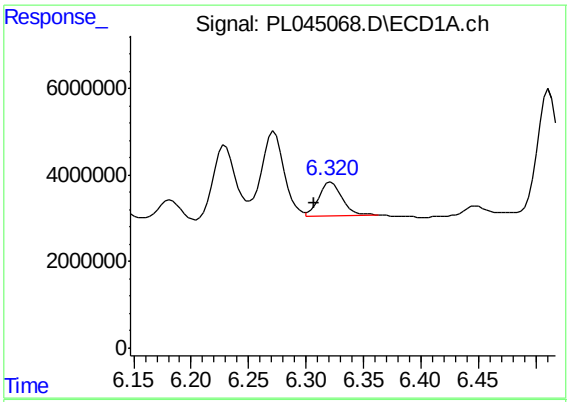
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 22271793
Conc: 3.11 ng/ml



#17 4,4'-DDT

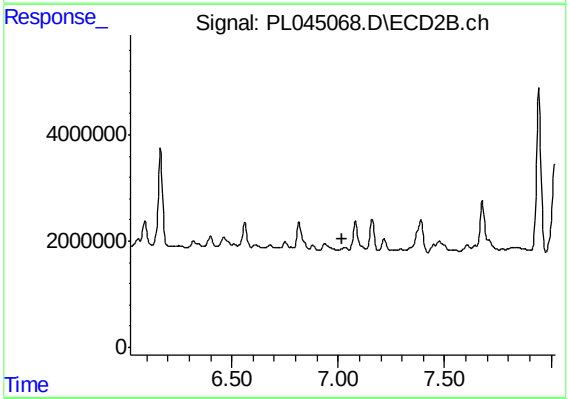
R.T.: 7.081 min
Delta R.T.: -0.028 min
Response: 1058890
Conc: 0.54 ng/ml



#18 Endrin aldehyde

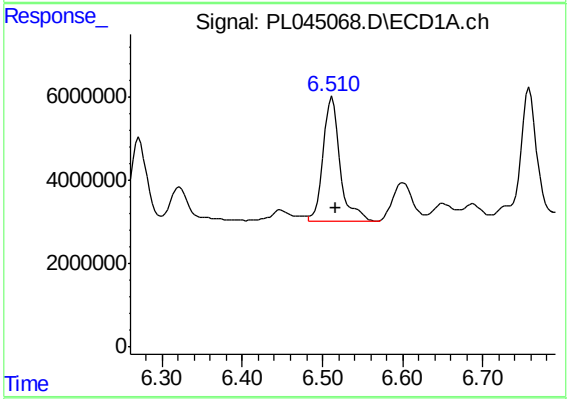
R.T.: 6.322 min
Delta R.T.: 0.015 min
Response: 10841800
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



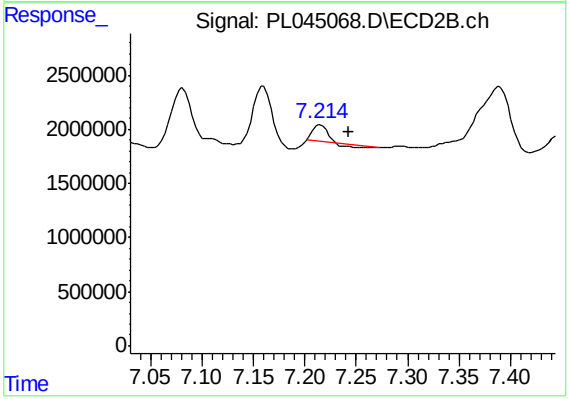
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



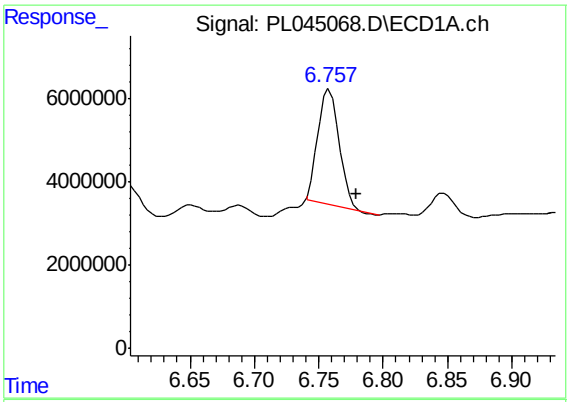
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: -0.005 min
Response: 42561198
Conc: 5.86 ng/ml



#19 Endosulfan Sulfate

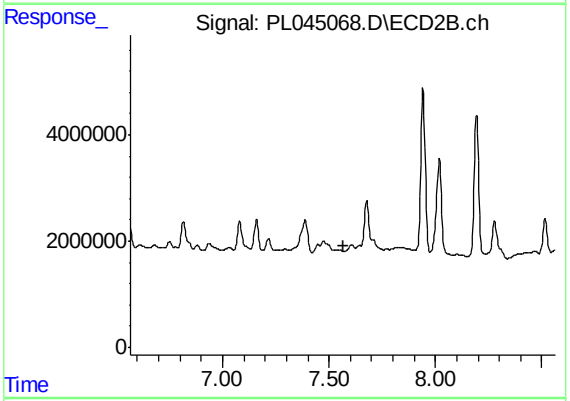
R.T.: 7.216 min
Delta R.T.: -0.027 min
Response: 1238348
Conc: 0.59 ng/ml



#20 Methoxychlor

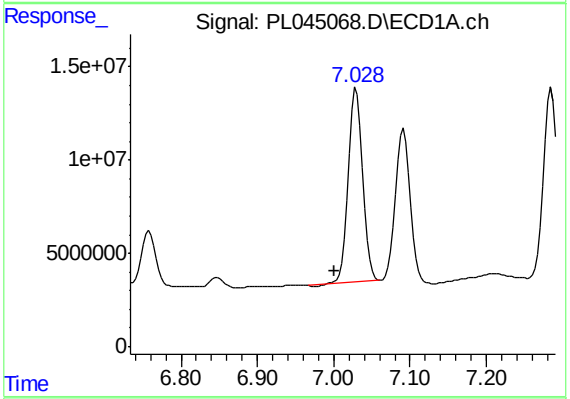
R.T.: 6.758 min
Delta R.T.: -0.021 min
Response: 31994278
Conc: 7.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



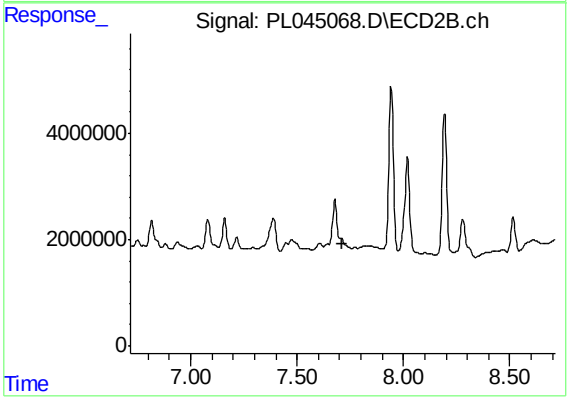
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



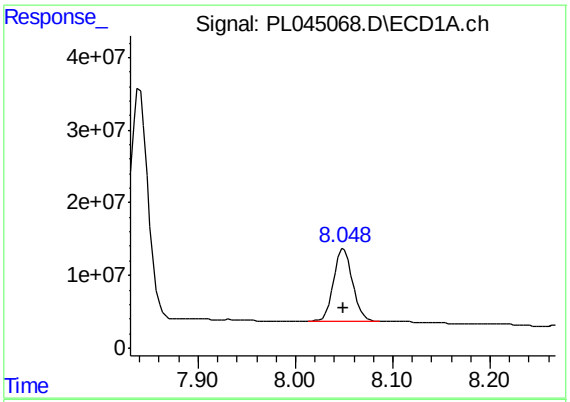
#21 Endrin ketone

R.T.: 7.029 min
Delta R.T.: 0.028 min
Response: 135624823
Conc: 16.30 ng/ml



#21 Endrin ketone

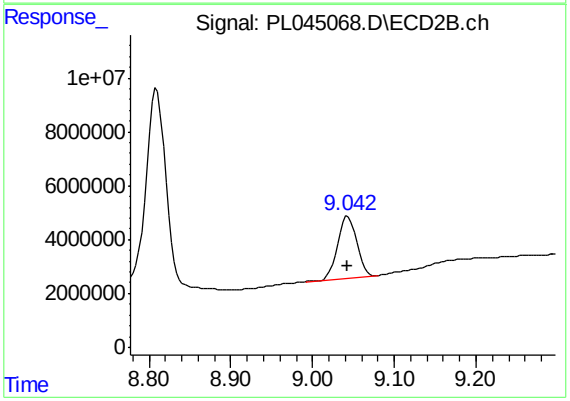
R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 135120486
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-CBF-B11



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: 0.000 min
Response: 37225282
Conc: 16.81 ng/ml