Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030719\
Data File : PL045568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 15:05
Operator : AJ\SJ
Sample : K1757-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : TP-6CD-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 03:40:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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...	3.362	3.981	44503622	14692111	6.469	6.861	
28)	SA Decachlor...	8.045	9.038	53563959	15186070	6.401	6.646	
	Target Compounds							
2)	A alpha-BHC	0.000	4.397f	0	959093	N.D.	0.316	#
4)	MA Heptachlor	0.000	5.155	0	2673645	N.D.	0.899	#
5)	MB Aldrin	4.587	5.458	44354997	7911559	4.560	2.929	#
7)	B delta-BHC	4.497f	0.000	1388580	0	0.145	N.D.	#
8)	B Heptachlo...	5.060f	0.000	3578045	0	0.383	N.D.	#
9)	A Endosulfan I	0.000	6.235f	0	1258633	N.D.	0.505	#
10)	B gamma-Chl...	5.261	6.060f	115.4E6	14856699	11.795	5.537	#
12)	B 4,4'-DDE	5.482	6.317	144.9E6	37266368	16.503	15.954	
13)	MA Dieldrin	5.629f	0.000	12962666	0	1.356	N.D.	#
16)	A 4,4'-DDD	5.993	6.807	52218577	16518596	7.132	8.590	
17)	MA 4,4'-DDT	6.227	7.105	10076465	2189050	1.344	1.109	
24)	Chlordane-2	0.000	5.458f	0	7911559	N.D.	65.477	#
25)	Chlordane-3	5.261	6.060f	115.4E6	14856699	100.641	38.130	#

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

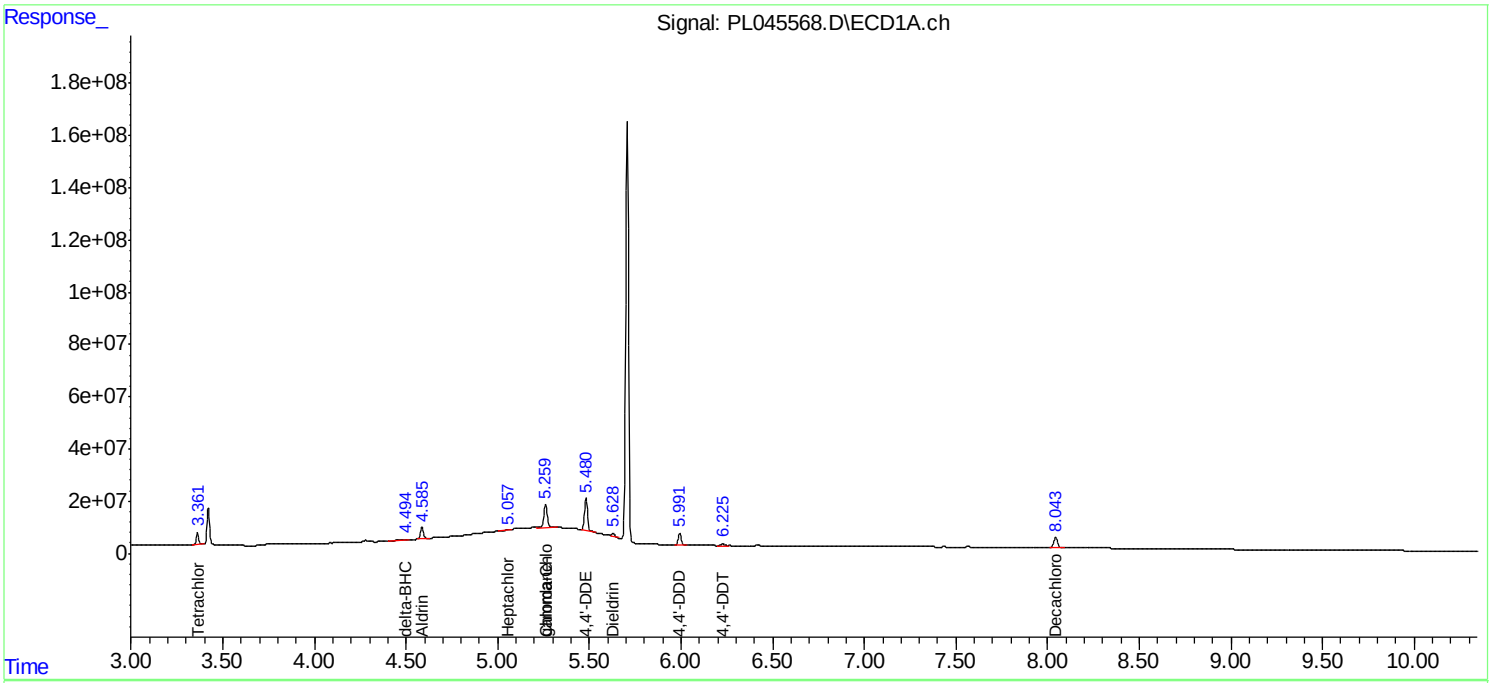
Quantitation Report (Not Reviewed)

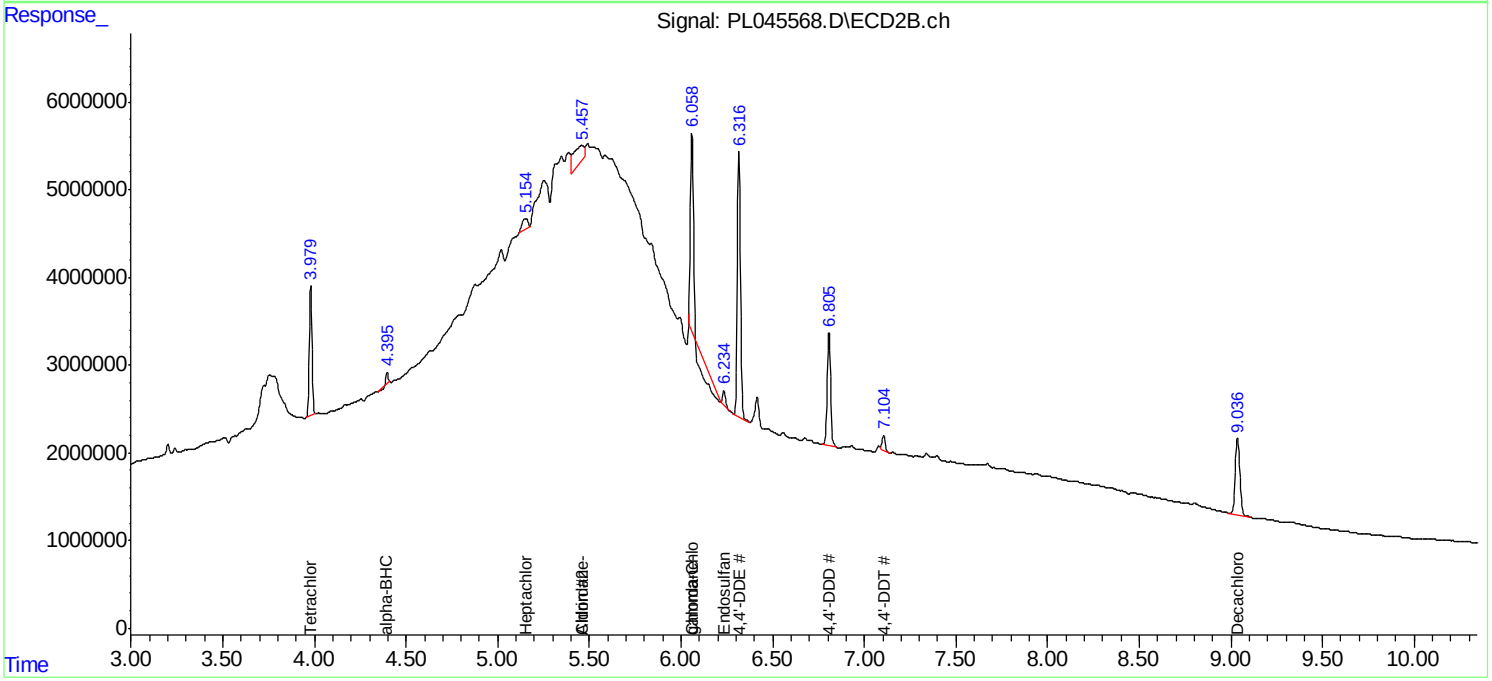
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030719\
Data File : PL045568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 15:05
Operator : AJ\SJ
Sample : K1757-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

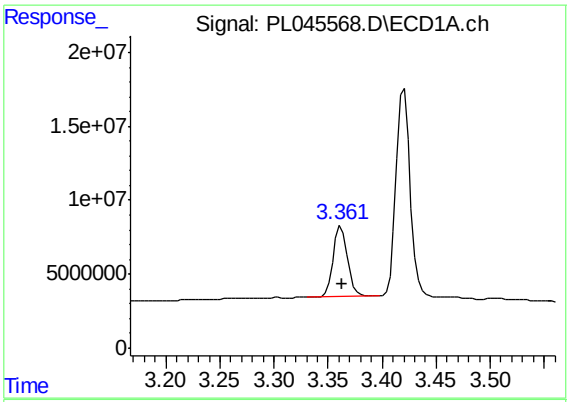
Instrument :
ECD_L
ClientSampleId :
TP-6CD-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 03:40:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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



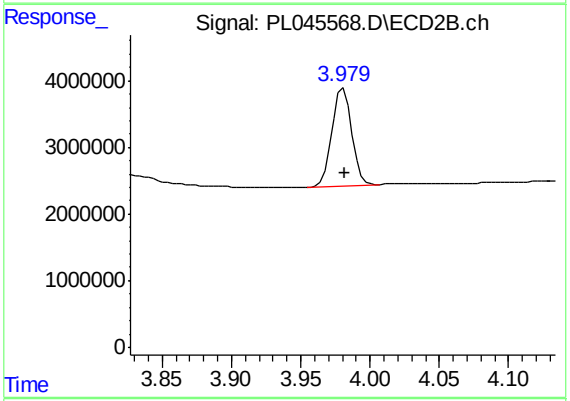




#1 Tetrachloro-m-xylene

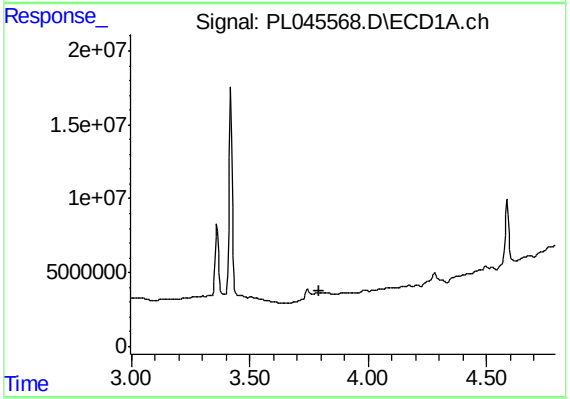
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 44503622
Conc: 6.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



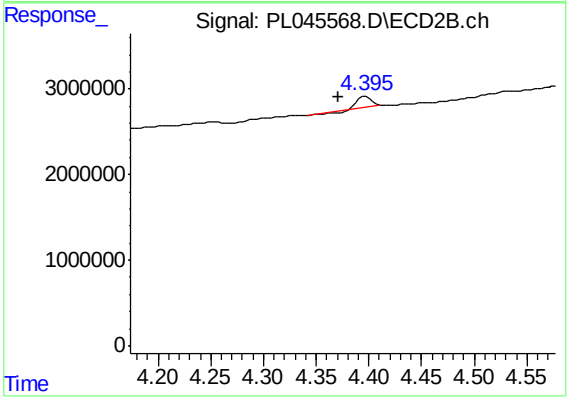
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 14692111
Conc: 6.86 ng/ml



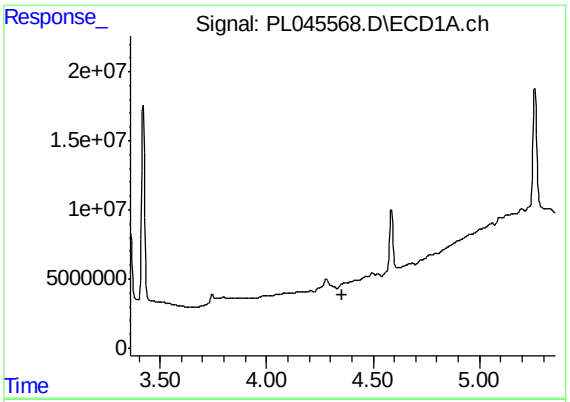
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

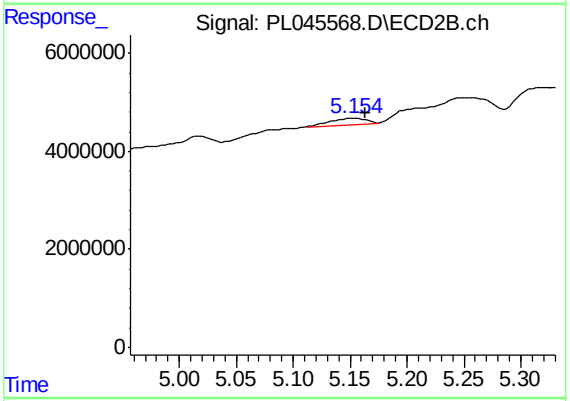
R.T.: 4.397 min
Delta R.T.: 0.025 min
Response: 959093
Conc: 0.32 ng/ml



#4 Heptachlor

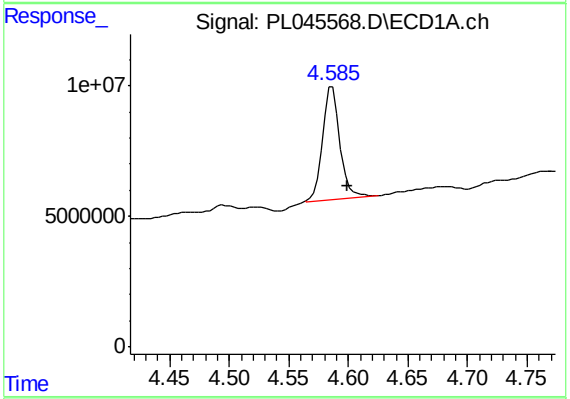
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



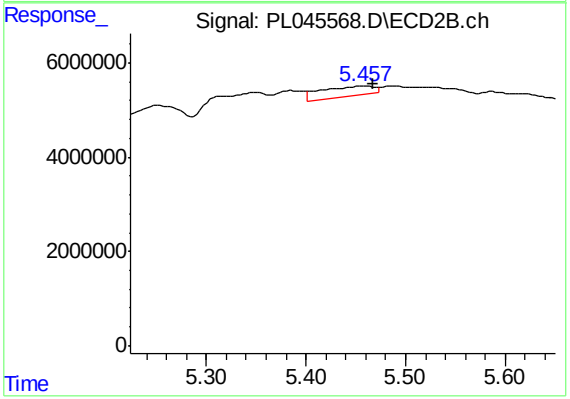
#4 Heptachlor

R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 2673645
Conc: 0.90 ng/ml



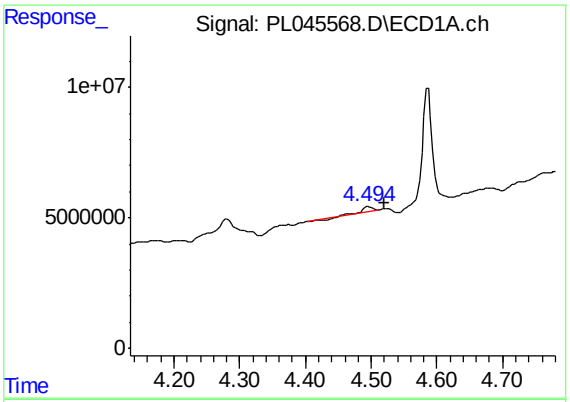
#5 Aldrin

R.T.: 4.587 min
Delta R.T.: -0.012 min
Response: 44354997
Conc: 4.56 ng/ml



#5 Aldrin

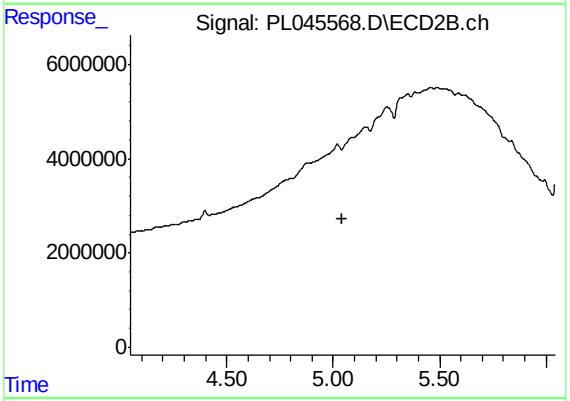
R.T.: 5.458 min
Delta R.T.: -0.009 min
Response: 7911559
Conc: 2.93 ng/ml



#7 delta-BHC

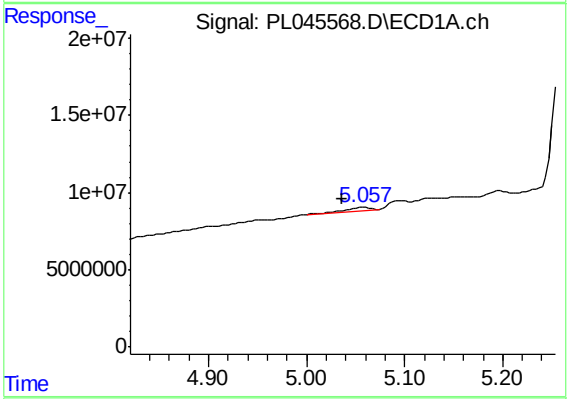
R.T.: 4.497 min
Delta R.T.: -0.023 min
Response: 1388580
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



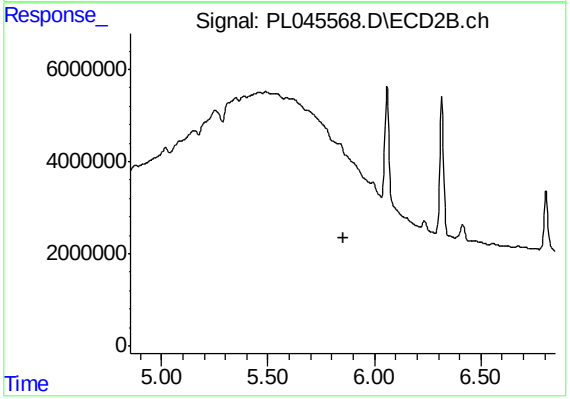
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



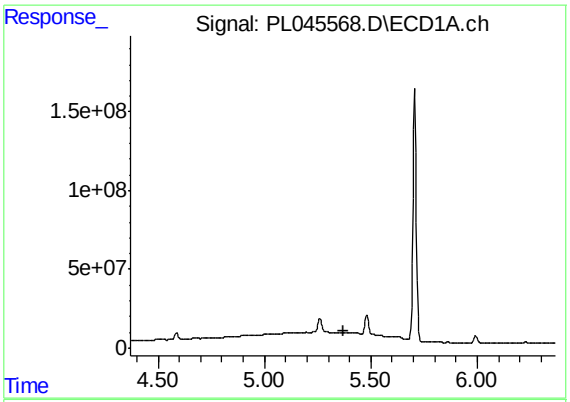
#8 Heptachlor epoxide

R.T.: 5.060 min
Delta R.T.: 0.023 min
Response: 3578045
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

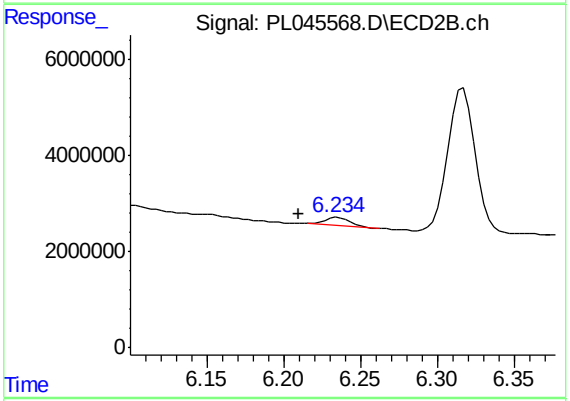
R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#9 Endosulfan I

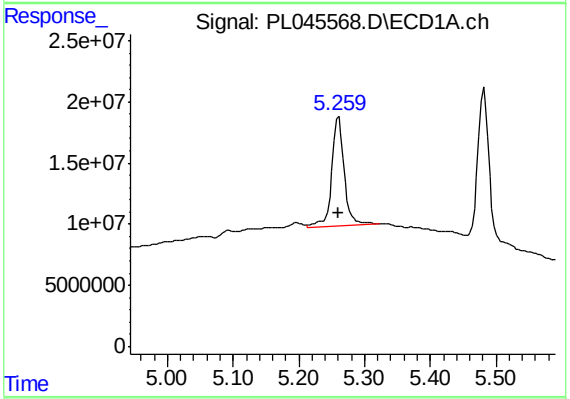
R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



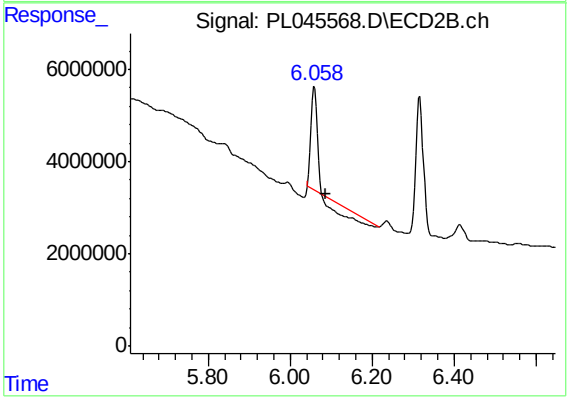
#9 Endosulfan I

R.T.: 6.235 min
Delta R.T.: 0.026 min
Response: 1258633
Conc: 0.51 ng/ml



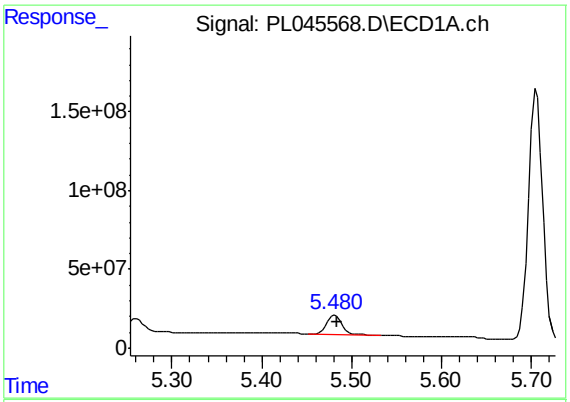
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 115436872
Conc: 11.79 ng/ml



#10 gamma-Chlordane

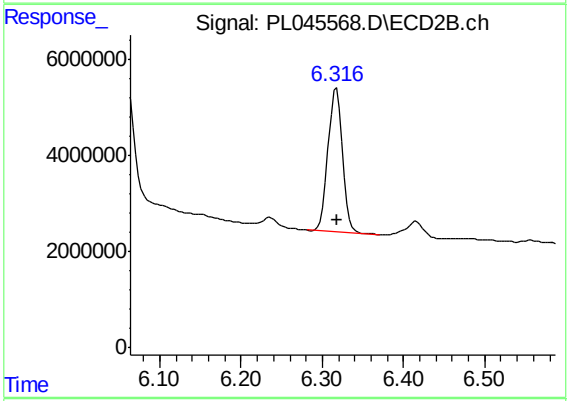
R.T.: 6.060 min
Delta R.T.: -0.028 min
Response: 14856699
Conc: 5.54 ng/ml



#12 4,4'-DDE

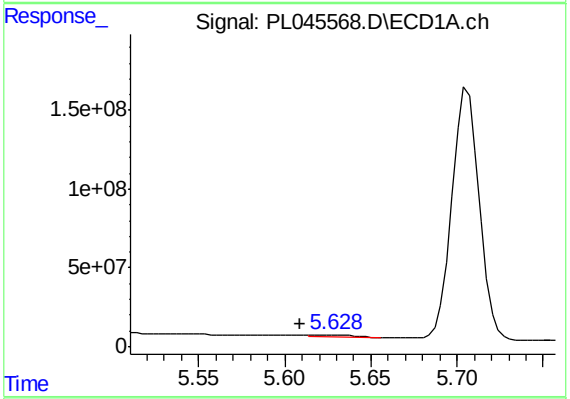
R.T.: 5.482 min
Delta R.T.: -0.002 min
Response: 144865106
Conc: 16.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



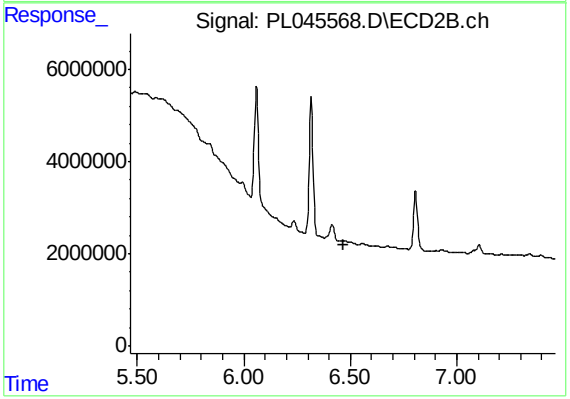
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 37266368
Conc: 15.95 ng/ml



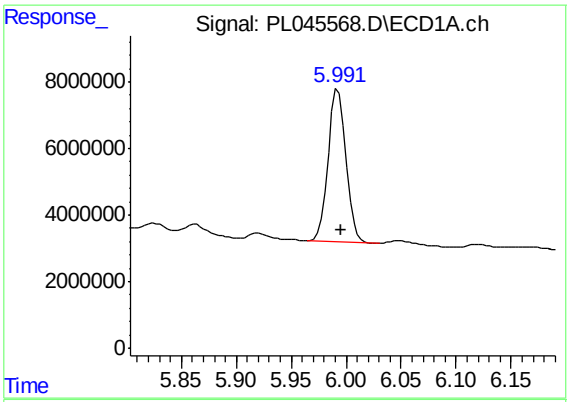
#13 Dieldrin

R.T.: 5.629 min
Delta R.T.: 0.020 min
Response: 12962666
Conc: 1.36 ng/ml



#13 Dieldrin

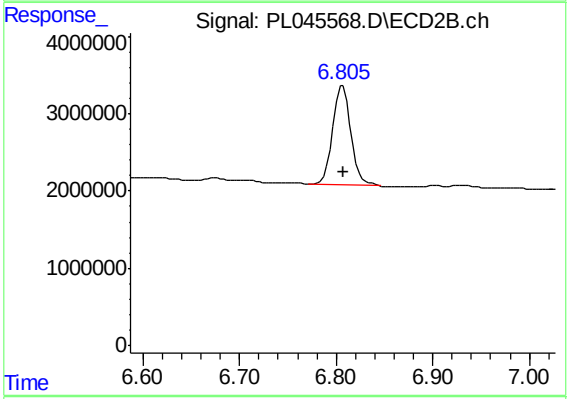
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

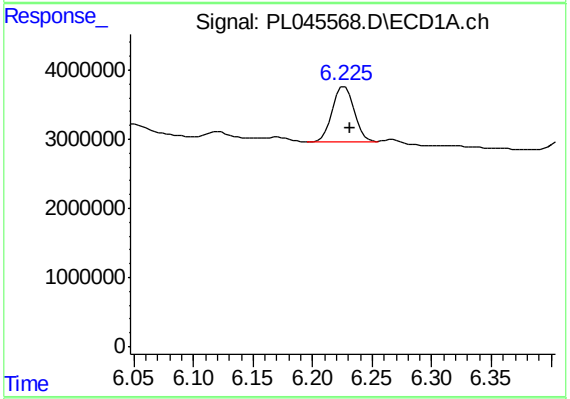
R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 52218577
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



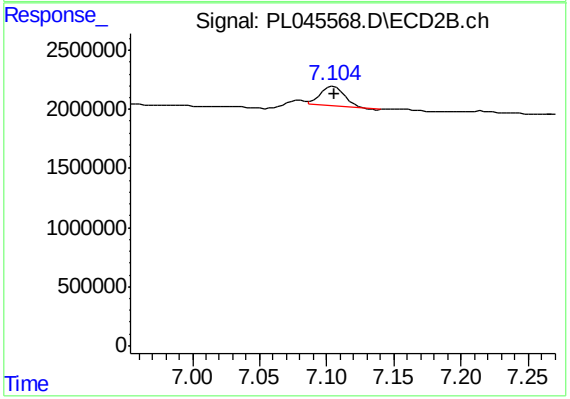
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 16518596
Conc: 8.59 ng/ml



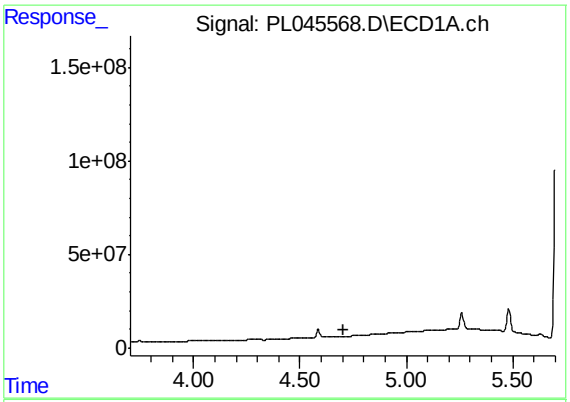
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 10076465
Conc: 1.34 ng/ml



#17 4,4'-DDT

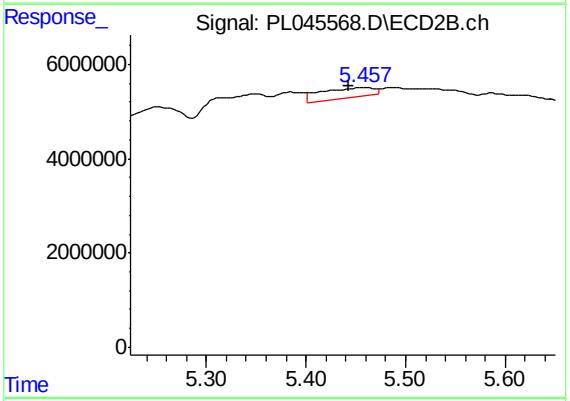
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 2189050
Conc: 1.11 ng/ml



#24 Chlordane-2

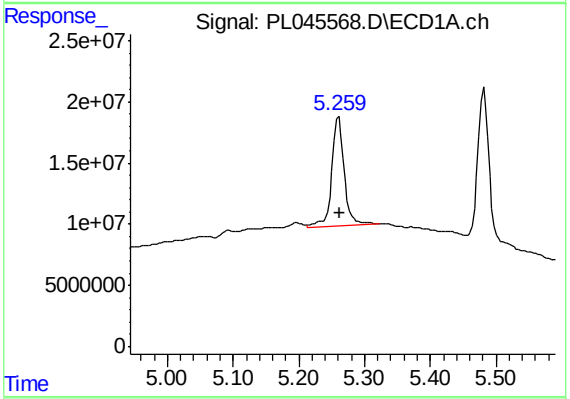
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



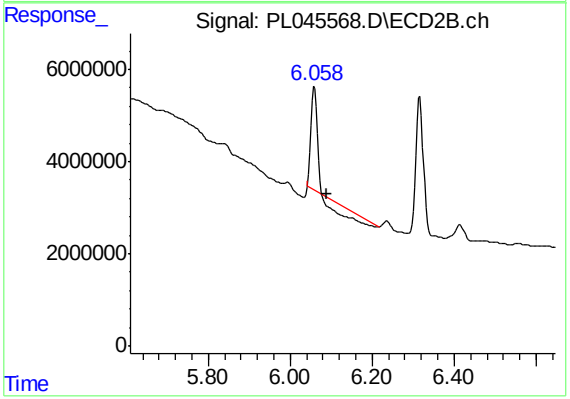
#24 Chlordane-2

R.T.: 5.458 min
Delta R.T.: 0.015 min
Response: 7911559
Conc: 65.48 ng/ml



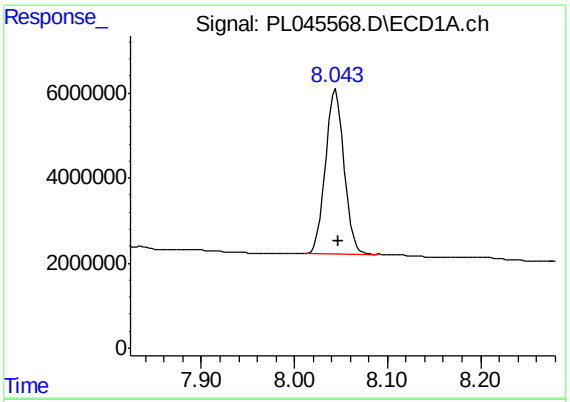
#25 Chlordane-3

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 115436872
Conc: 100.64 ng/ml



#25 Chlordane-3

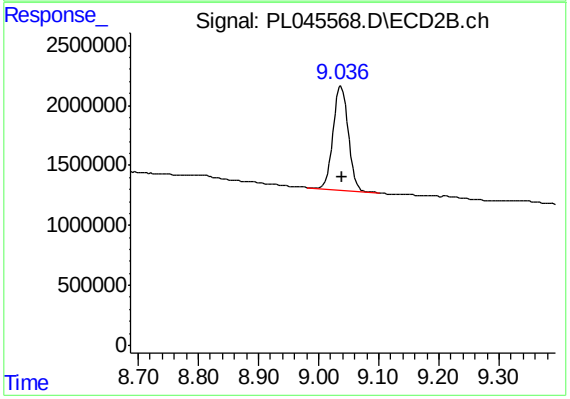
R.T.: 6.060 min
Delta R.T.: -0.029 min
Response: 14856699
Conc: 38.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 53563959
Conc: 6.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-6CD-S



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.001 min
Response: 15186070
Conc: 6.65 ng/ml