Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101420\
Data File : PL062255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 10:01
Operator : DD\AJ
Sample : L4225-05DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 15:42:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 2020
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...	3.417	3.952	4991848	6545626	2.868	2.322	
28)	SA Decachlor...	0.000	8.999	0	7069154	N.D.	2.576	#
	Target Compounds							
5)	MB Aldrin	0.000	5.405f	0	51985032	N.D.	14.746	#
8)	B Heptachlo...	0.000	5.809	0	3230724	N.D.	0.994	#
10)	B gamma-Chl...	5.335	6.053	24683292	50665741	13.689	15.428	
11)	B alpha-Chl...	5.392	6.127	46845027	115.1E6	25.880	35.223	#
12)	B 4,4'-DDE	5.557	6.283	19063326	34667656	11.561	11.394	
15)	B Endosulfa...	6.220	0.000	14009863	0	8.485	N.D.	#
16)	A 4,4'-DDD	0.000	6.743f	0	2963296	N.D.	1.214	#
17)	MA 4,4'-DDT	6.307	7.072	11605330	20857393	8.997	9.118	
23)	Chlordane-1	4.276	4.941	5803355	8769480	111.509	88.553	
24)	Chlordane-2	4.776	5.405	31774512	51985032	536.842	493.278	
25)	Chlordane-3	5.335	6.053	24683292	50665741	154.912	123.721	
26)	Chlordane-4	5.392	6.127	46845027	115.1E6	352.069	232.950	#
27)	Chlordane-5	6.220	6.930	14009863	9234820	267.504	116.313	#

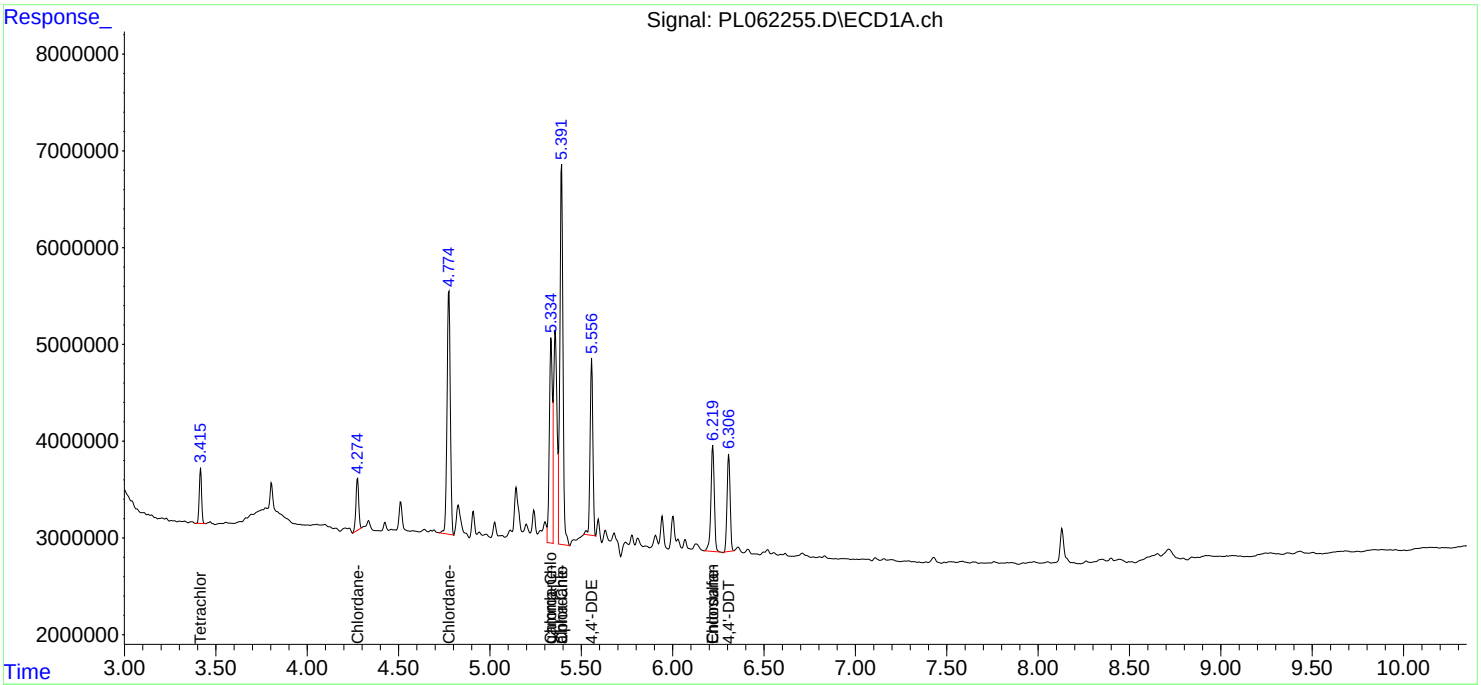
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

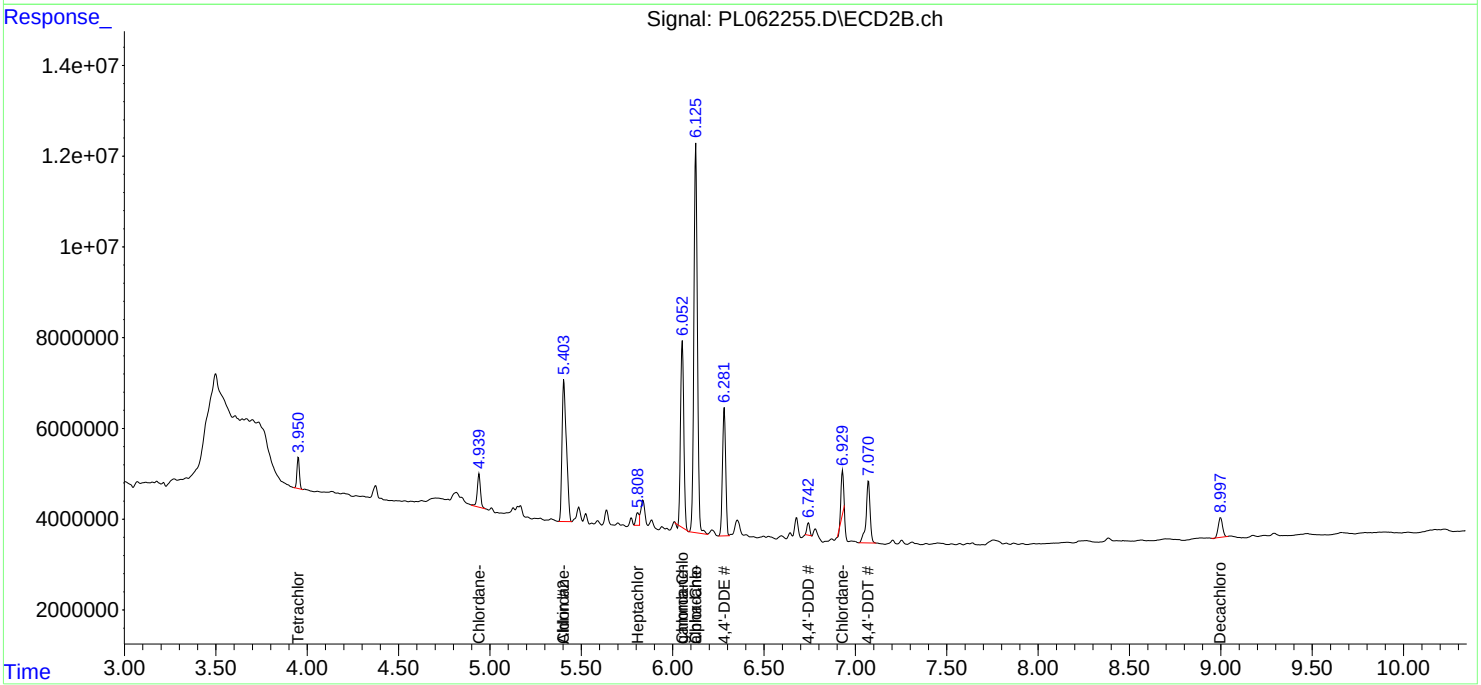
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101420\
Data File : PL062255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 10:01
Operator : DD\AJ
Sample : L4225-05DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

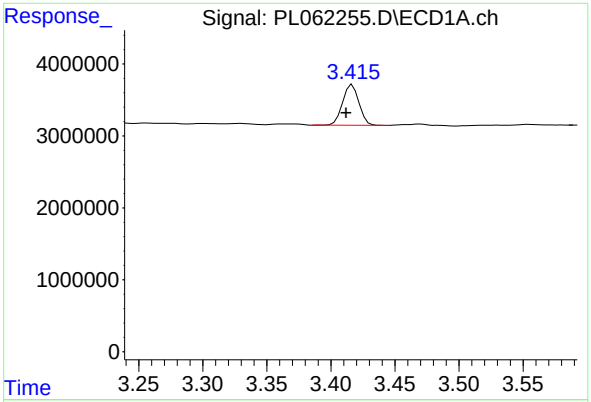
Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 15:42:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
Quant Title : GC Extractables
QLast Update : Tue Oct 13 05:04:40 2020
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



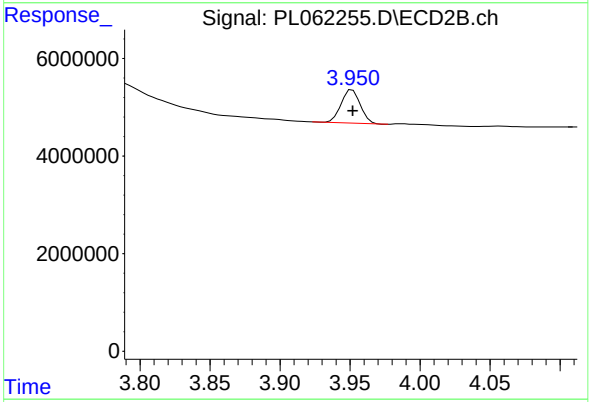




#1 Tetrachloro-m-xylene

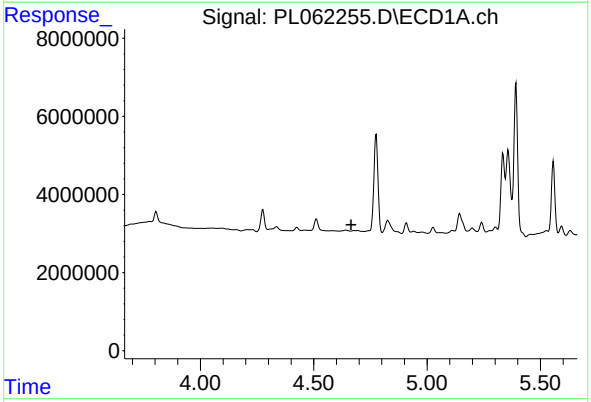
R.T.: 3.417 min
Delta R.T.: 0.005 min
Response: 4991848
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



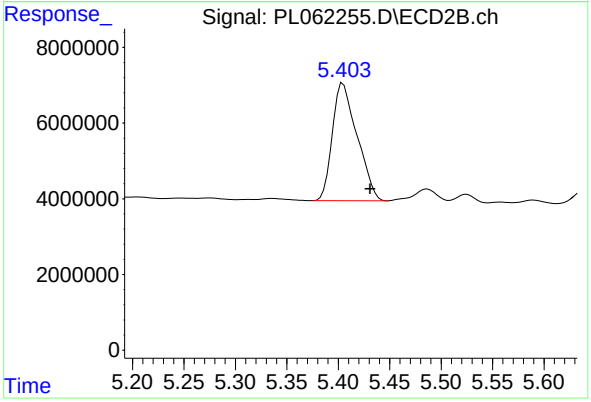
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 6545626
Conc: 2.32 ng/ml



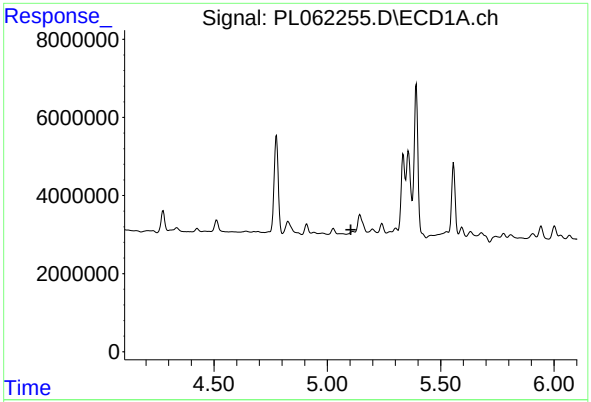
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#5 Aldrin

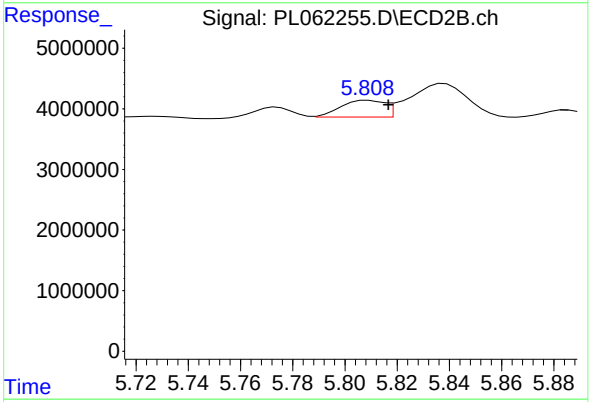
R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 51985032
Conc: 14.75 ng/ml



#8 Heptachlor epoxide

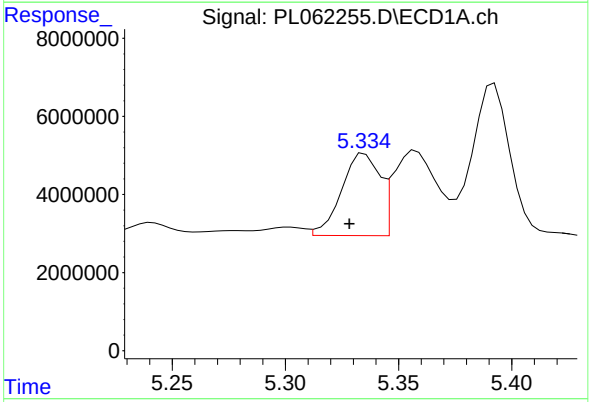
R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



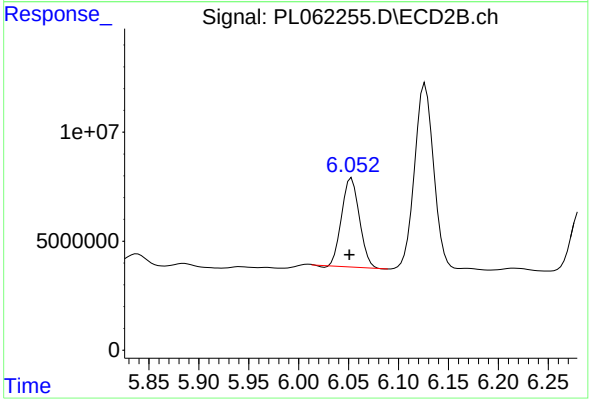
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.008 min
Response: 3230724
Conc: 0.99 ng/ml



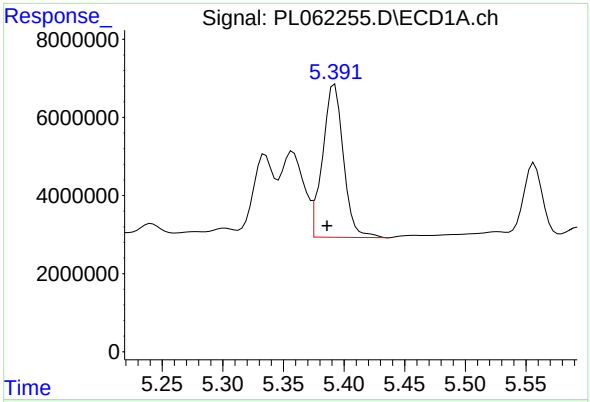
#10 gamma-Chlordane

R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 24683292
Conc: 13.69 ng/ml



#10 gamma-Chlordane

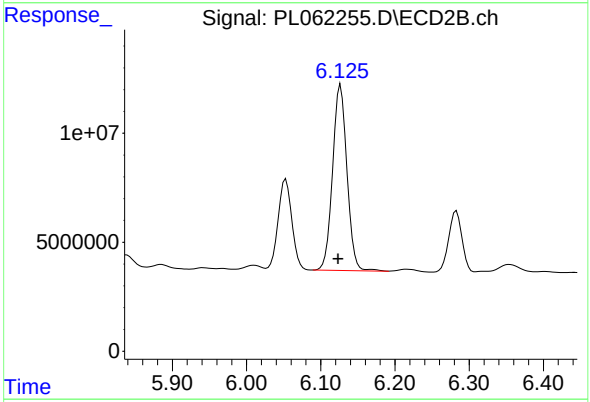
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 50665741
Conc: 15.43 ng/ml



#11 alpha-Chlordane

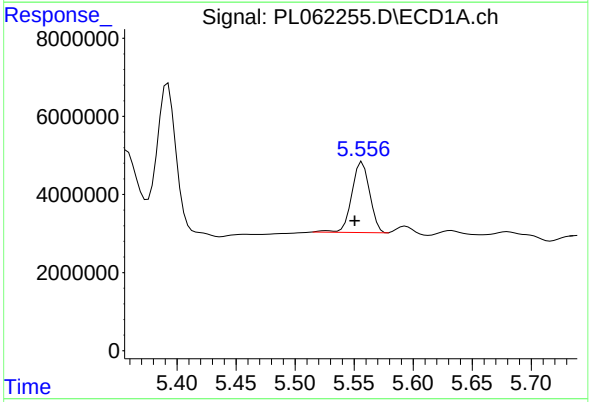
R.T.: 5.392 min
Delta R.T.: 0.006 min
Response: 46845027
Conc: 25.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



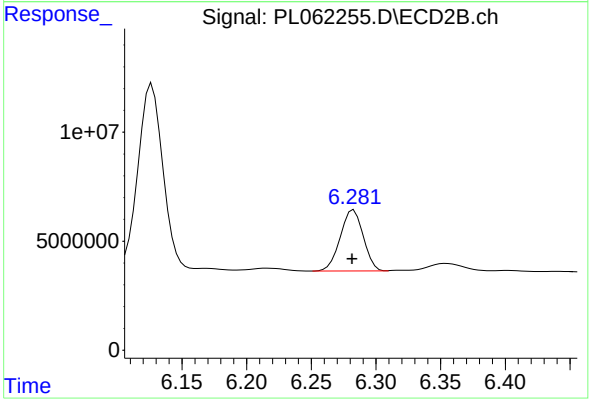
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 115111498
Conc: 35.22 ng/ml



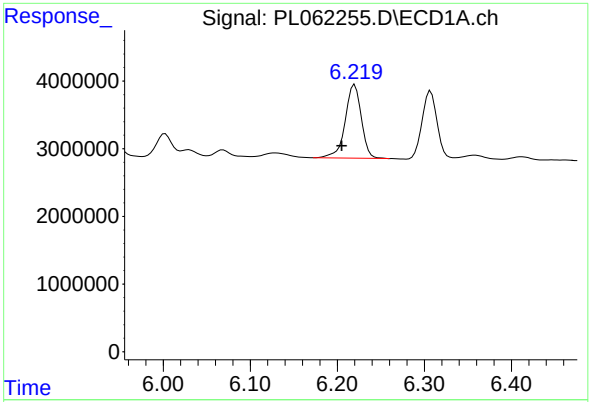
#12 4,4'-DDE

R.T.: 5.557 min
Delta R.T.: 0.006 min
Response: 19063326
Conc: 11.56 ng/ml



#12 4,4'-DDE

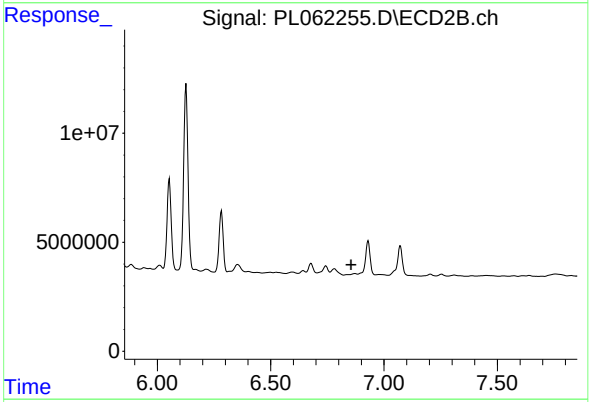
R.T.: 6.283 min
Delta R.T.: 0.001 min
Response: 34667656
Conc: 11.39 ng/ml



#15 Endosulfan II

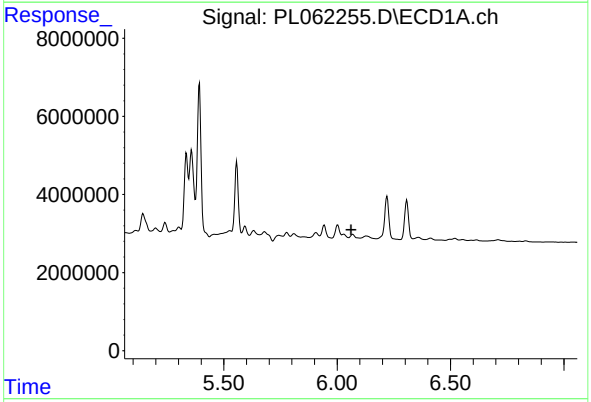
R.T.: 6.220 min
Delta R.T.: 0.015 min
Response: 14009863
Conc: 8.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



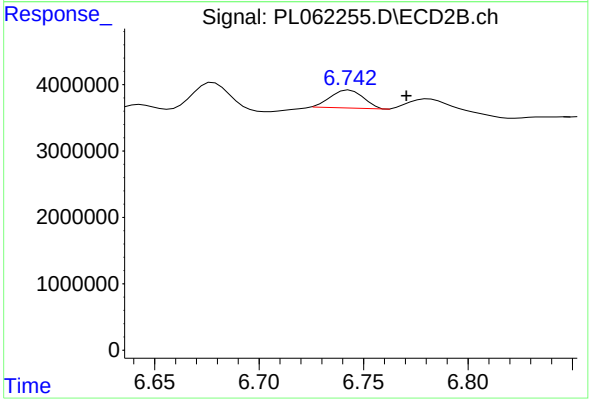
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



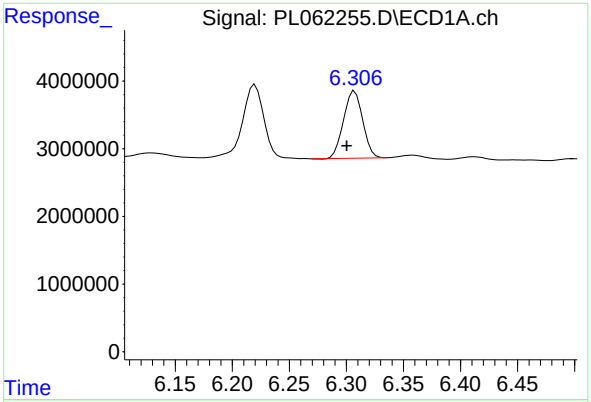
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

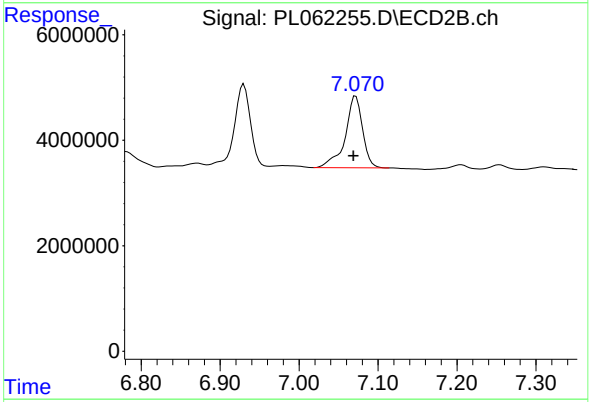
R.T.: 6.743 min
Delta R.T.: -0.027 min
Response: 2963296
Conc: 1.21 ng/ml



#17 4,4'-DDT

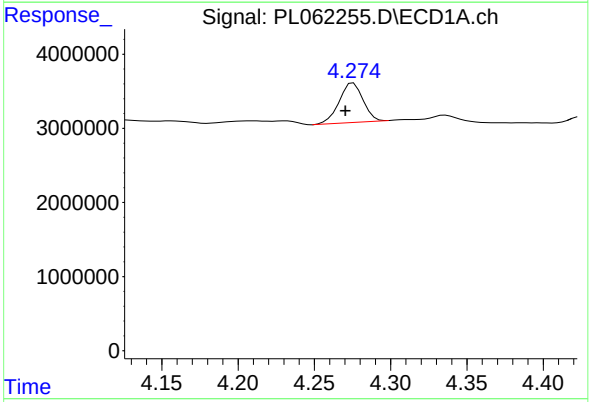
R.T.: 6.307 min
Delta R.T.: 0.007 min
Response: 11605330
Conc: 9.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



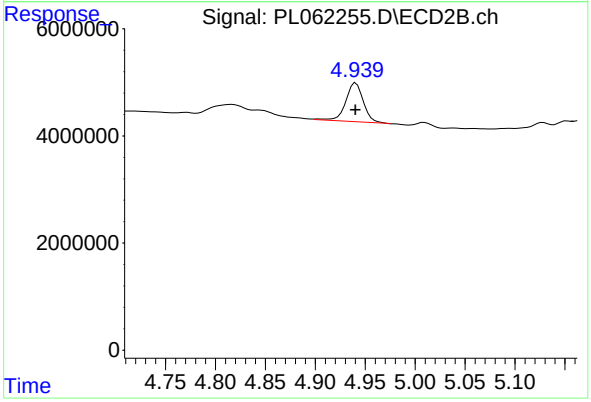
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 20857393
Conc: 9.12 ng/ml



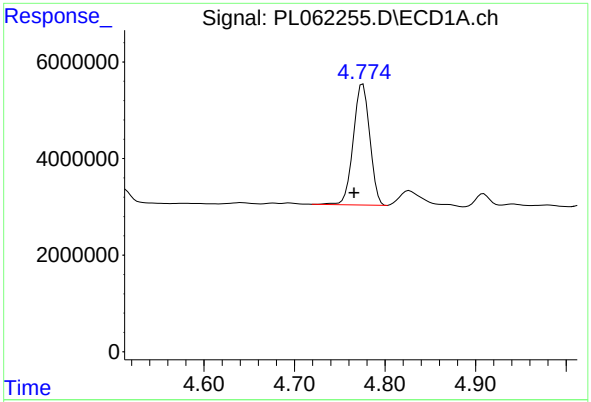
#23 Chlordane-1

R.T.: 4.276 min
Delta R.T.: 0.005 min
Response: 5803355
Conc: 111.51 ng/ml



#23 Chlordane-1

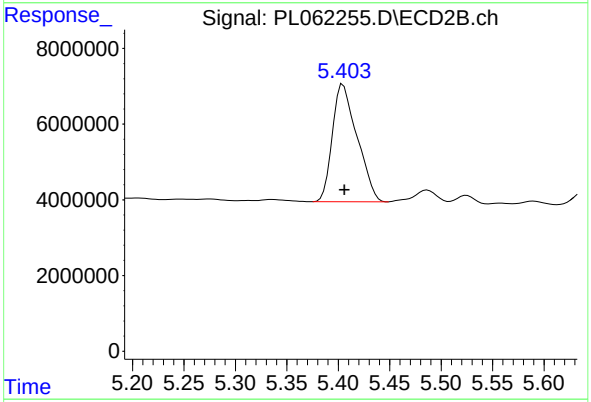
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 8769480
Conc: 88.55 ng/ml



#24 Chlordane-2

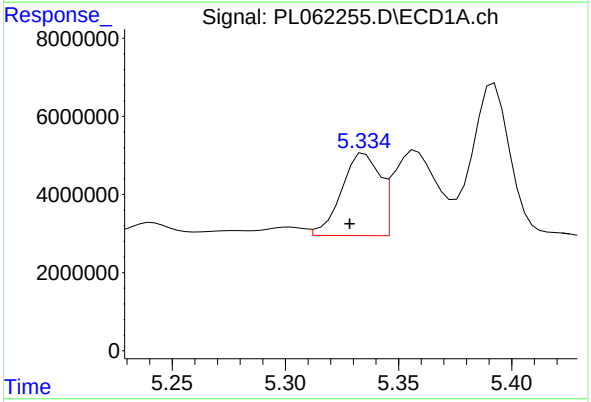
R.T.: 4.776 min
Delta R.T.: 0.010 min
Response: 31774512
Conc: 536.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



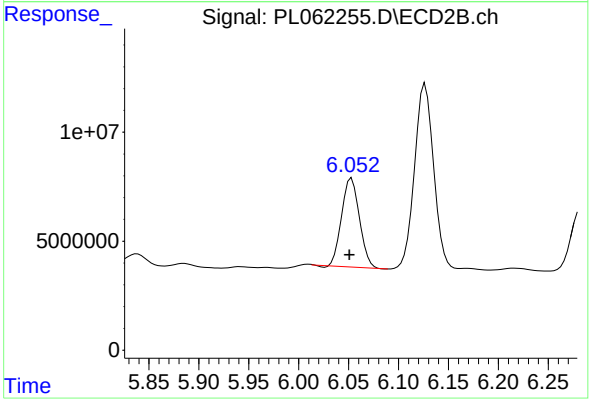
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: -0.001 min
Response: 51985032
Conc: 493.28 ng/ml



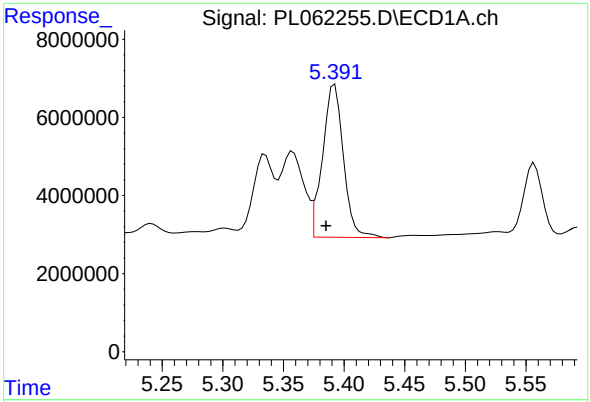
#25 Chlordane-3

R.T.: 5.335 min
Delta R.T.: 0.007 min
Response: 24683292
Conc: 154.91 ng/ml



#25 Chlordane-3

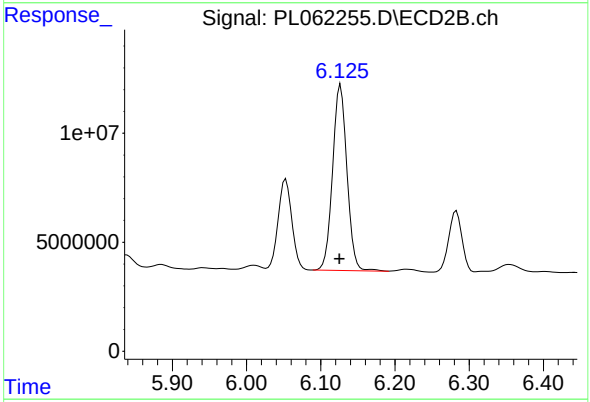
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 50665741
Conc: 123.72 ng/ml



#26 Chlordane-4

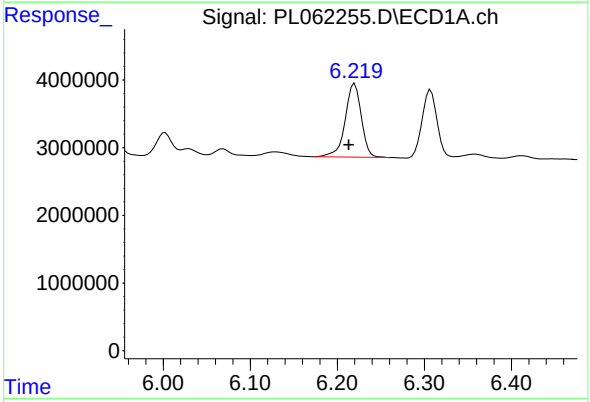
R.T.: 5.392 min
Delta R.T.: 0.007 min
Response: 46845027
Conc: 352.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



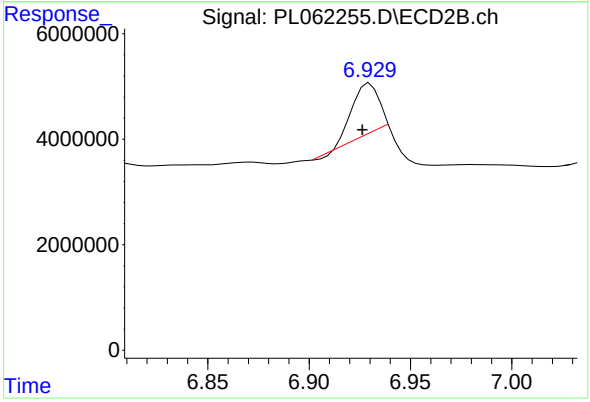
#26 Chlordane-4

R.T.: 6.127 min
Delta R.T.: 0.002 min
Response: 115111498
Conc: 232.95 ng/ml



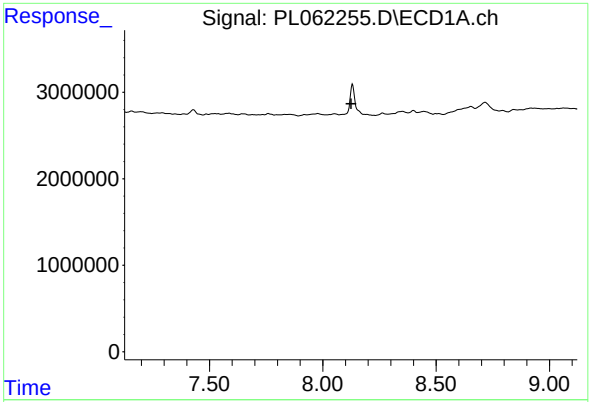
#27 Chlordane-5

R.T.: 6.220 min
Delta R.T.: 0.007 min
Response: 14009863
Conc: 267.50 ng/ml



#27 Chlordane-5

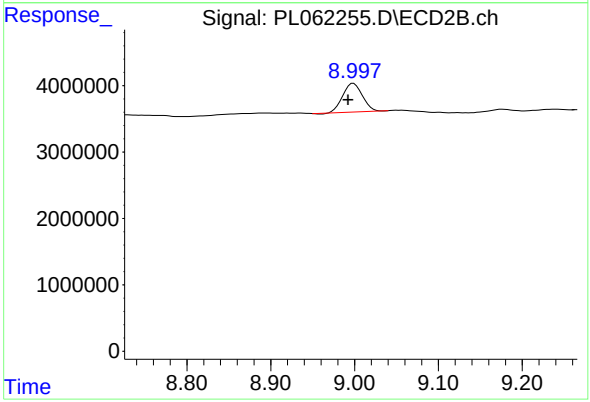
R.T.: 6.930 min
Delta R.T.: 0.004 min
Response: 9234820
Conc: 116.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: 0.006 min
Response: 7069154
Conc: 2.58 ng/ml