

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
 Data File : PL064460.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 16:17
 Operator : AR\AJ
 Sample : M1238-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 16:32:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.434	4.108	33683334	24717750	11.233	9.669
28)	SA Decachlor...	8.164	9.269	26575991	19370513	8.708	8.161
Target Compounds							
6)	B beta-BHC	4.409	4.984	10911091	3601376	3.031	N.D. #
8)	B Heptachlo...	0.000	6.037f	0	1692080	N.D.	0.650 #
10)	B gamma-Chl...	5.382f	6.252	23899730	4977845	6.170	1.657 #
11)	B alpha-Chl...	5.416	6.327	6419868	19414241	1.678	6.378 #
12)	B 4,4'-DDE	5.583	6.483	10284462	6351961	2.919	2.385
14)	MA Endrin	5.971	0.000	2853958	0	0.822	N.D. #
15)	B Endosulfa...	6.247	0.000	2422398	0	0.715	N.D. #
17)	MA 4,4'-DDT	6.336	7.281	2678502	1720652	0.897	0.760
21)	B Endrin ke...	0.000	7.914	0	1949299	N.D.	0.782 #
23)	Chlordane-1	4.296	0.000	421415	0	3.619	N.D. #
25)	Chlordane-3	5.382f	6.252	23899730	4977845	59.816	12.311 #
26)	Chlordane-4	5.416	6.327	6419868	19414241	19.512	39.277 #
27)	Chlordane-5	6.247	0.000	2422398	0	17.286	N.D. #

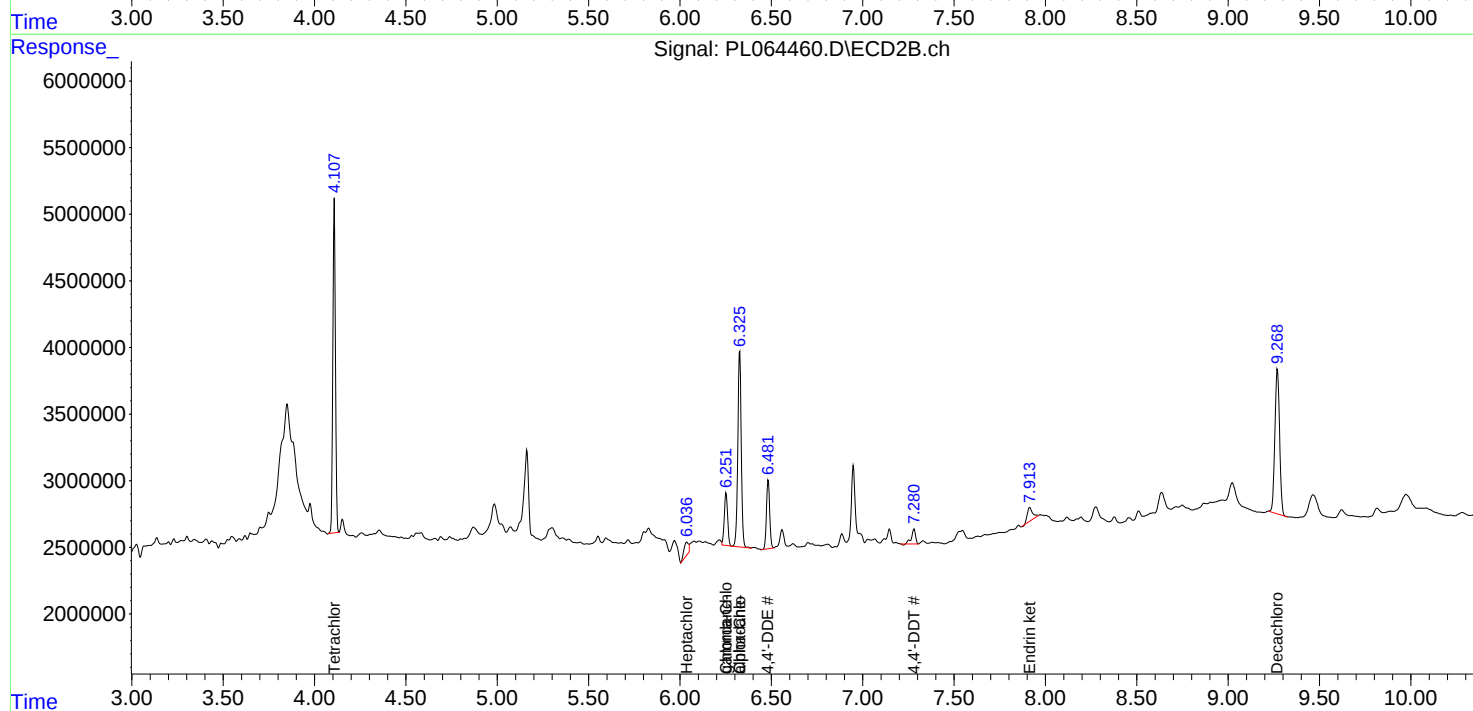
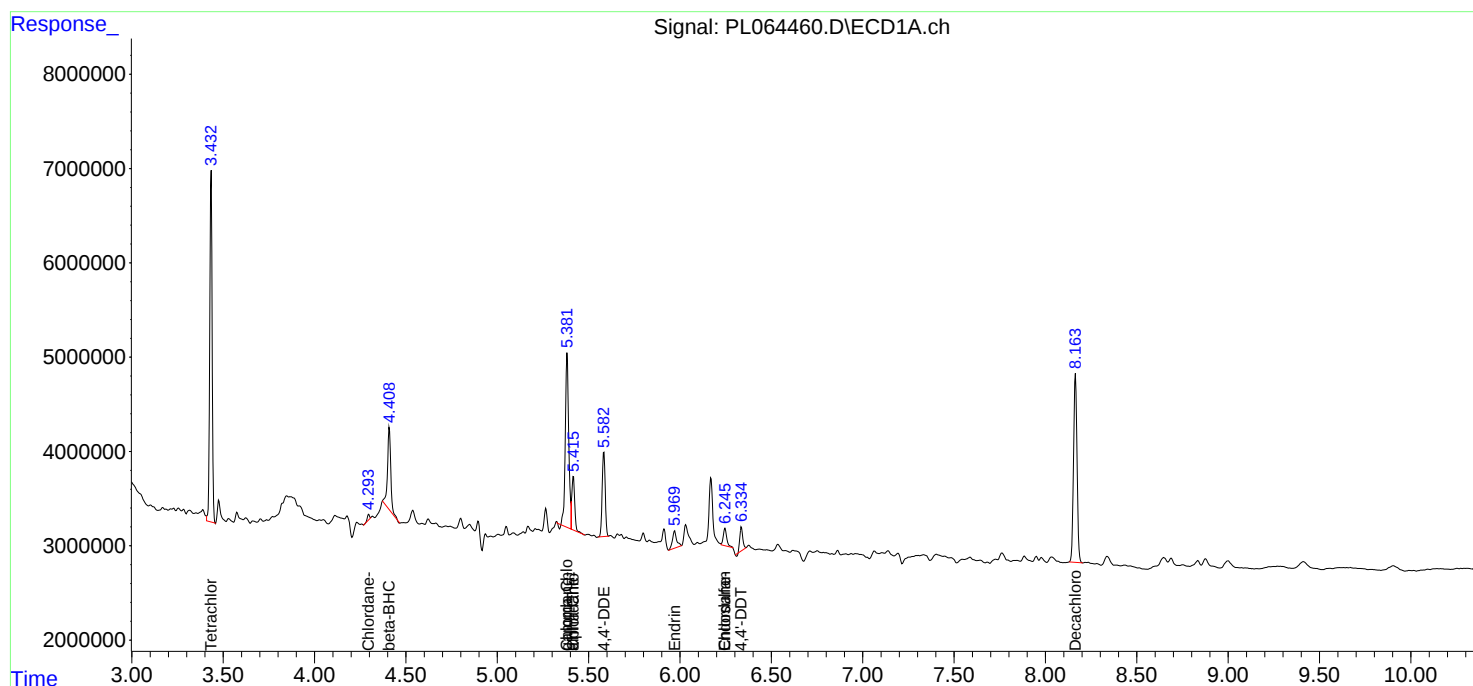
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

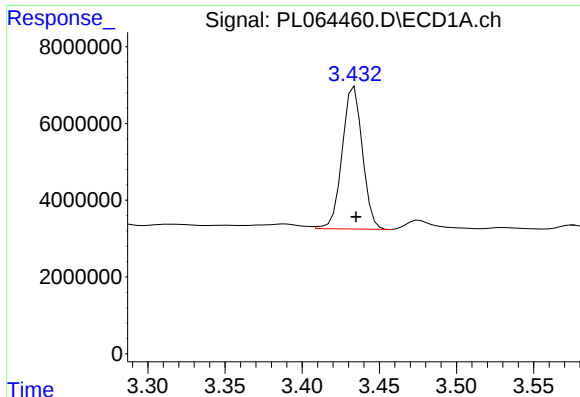
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
Data File : PL064460.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 16:17
Operator : AR\AJ
Sample : M1238-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 16:32:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

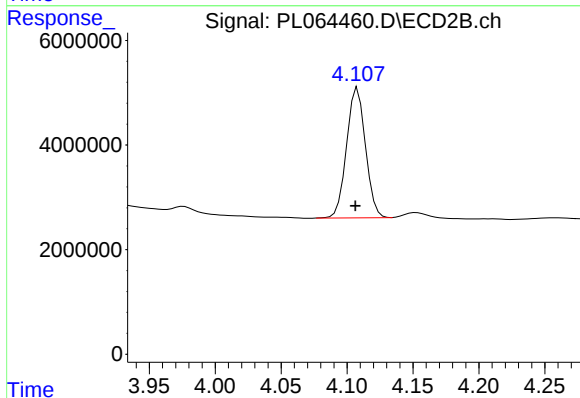




#1 Tetrachloro-m-xylene

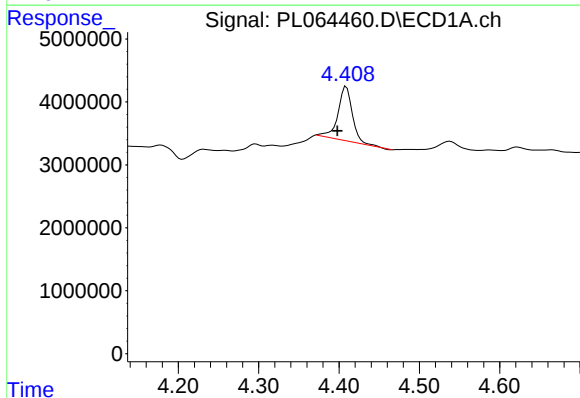
R.T.: 3.434 min
Delta R.T.: -0.001 min
Response: 33683334
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



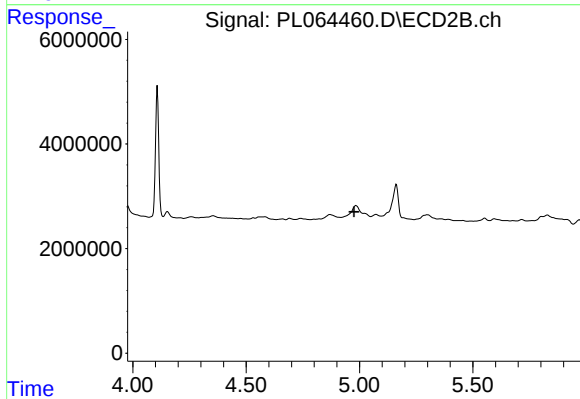
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 24717750
Conc: 9.67 ng/ml



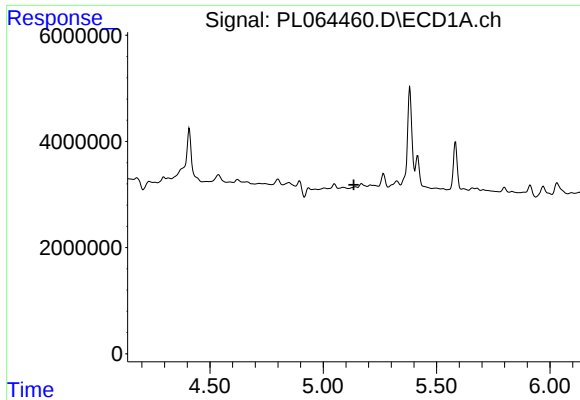
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.011 min
Response: 10911091
Conc: 3.03 ng/ml



#6 beta-BHC

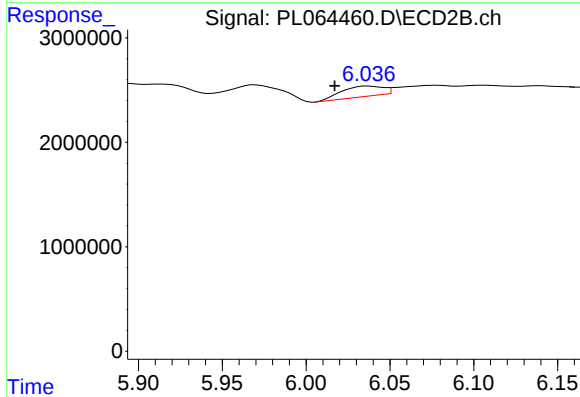
R.T.: 4.984 min
Delta R.T.: 0.008 min
Response: 3601376
Conc: N.D.



#8 Heptachlor epoxide

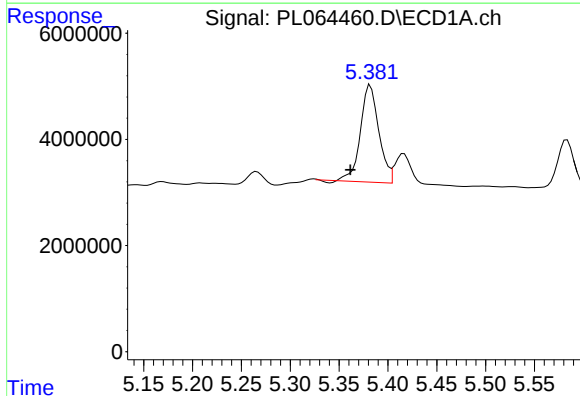
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



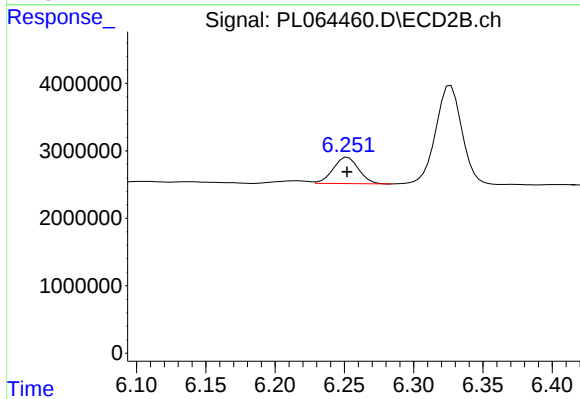
#8 Heptachlor epoxide

R.T.: 6.037 min
Delta R.T.: 0.020 min
Response: 1692080
Conc: 0.65 ng/ml



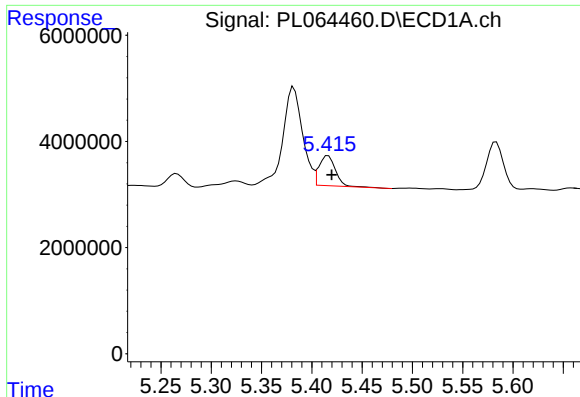
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 23899730
Conc: 6.17 ng/ml



#10 gamma-Chlordane

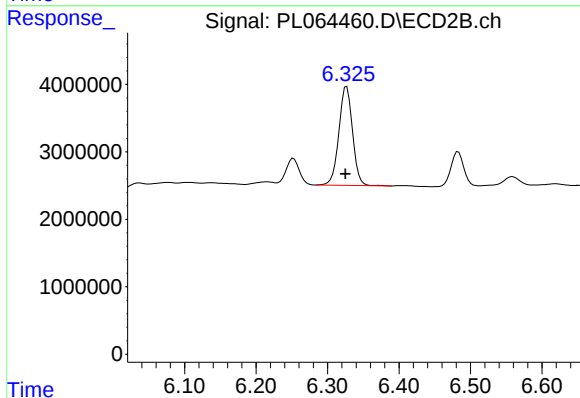
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 4977845
Conc: 1.66 ng/ml



#11 alpha-Chlordane

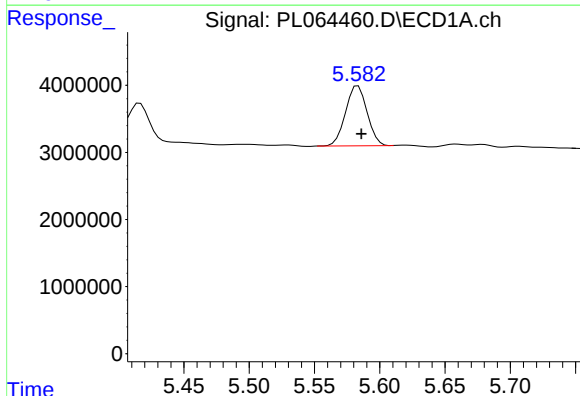
R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 6419868
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



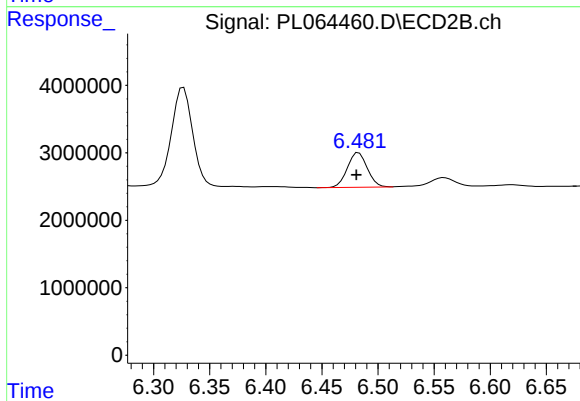
#11 alpha-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 19414241
Conc: 6.38 ng/ml



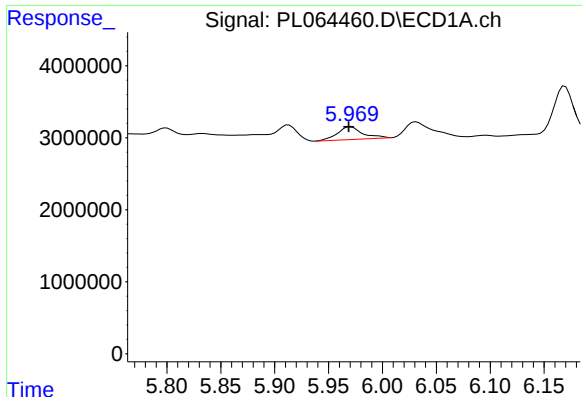
#12 4,4'-DDE

R.T.: 5.583 min
Delta R.T.: -0.003 min
Response: 10284462
Conc: 2.92 ng/ml



#12 4,4'-DDE

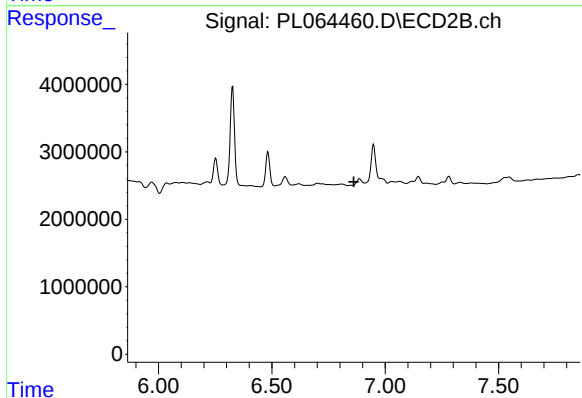
R.T.: 6.483 min
Delta R.T.: 0.002 min
Response: 6351961
Conc: 2.38 ng/ml



#14 Endrin

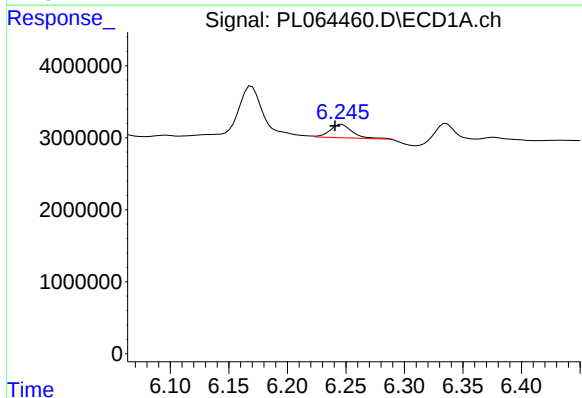
R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 2853958
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



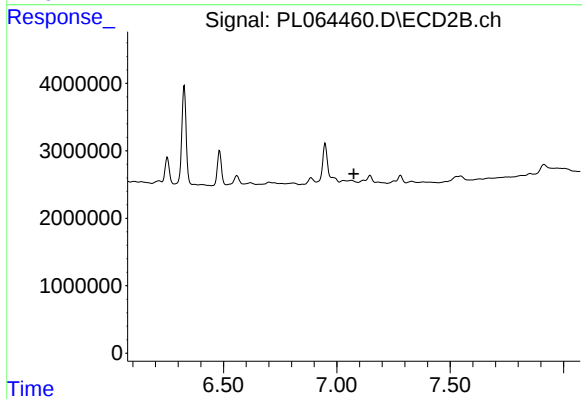
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



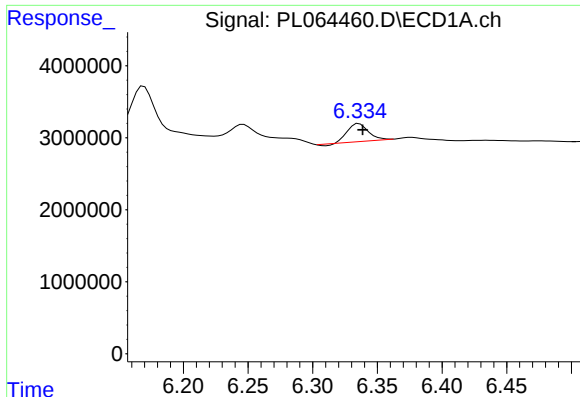
#15 Endosulfan II

R.T.: 6.247 min
Delta R.T.: 0.006 min
Response: 2422398
Conc: 0.71 ng/ml



#15 Endosulfan II

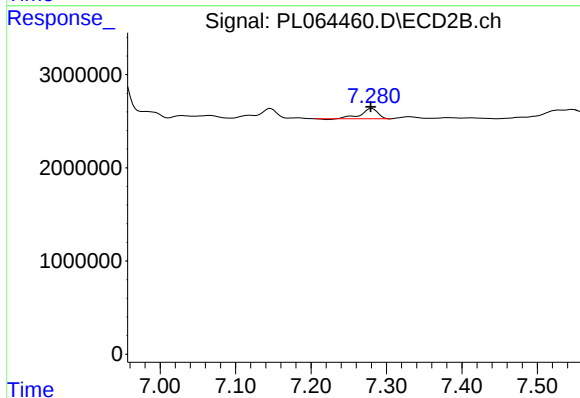
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

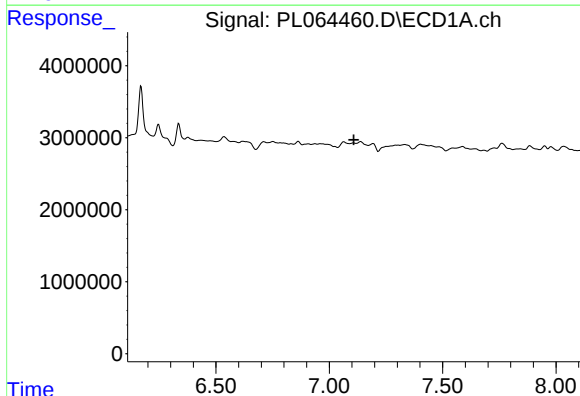
R.T.: 6.336 min
Delta R.T.: -0.003 min
Response: 2678502
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



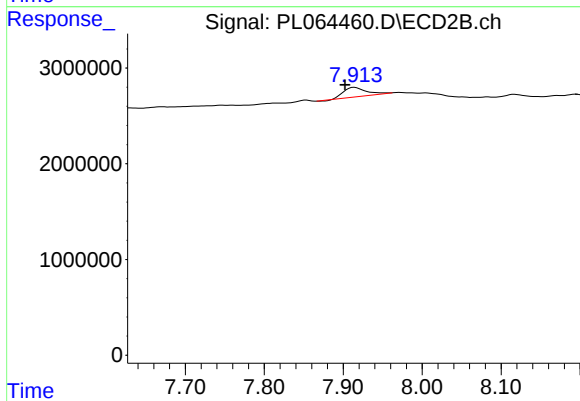
#17 4,4'-DDT

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 1720652
Conc: 0.76 ng/ml



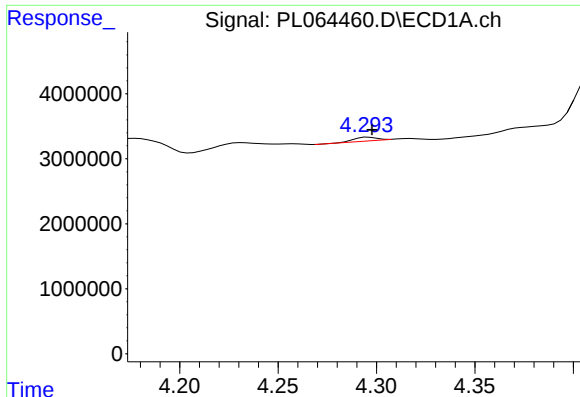
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#21 Endrin ketone

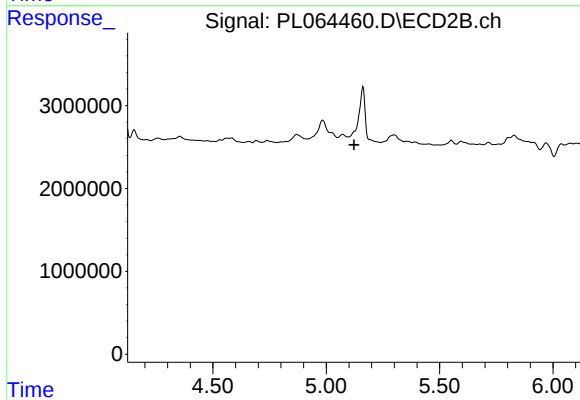
R.T.: 7.914 min
Delta R.T.: 0.012 min
Response: 1949299
Conc: 0.78 ng/ml



#23 Chlordane-1

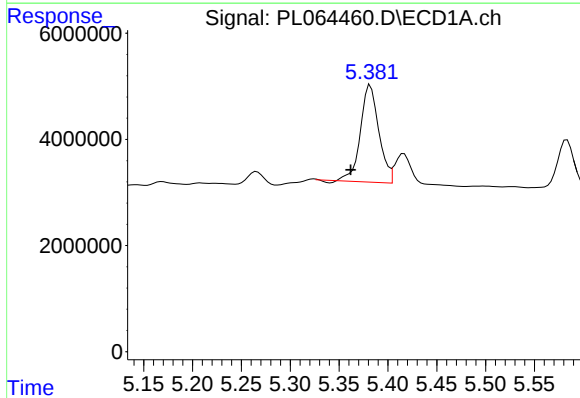
R.T.: 4.296 min
Delta R.T.: -0.001 min
Response: 421415
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



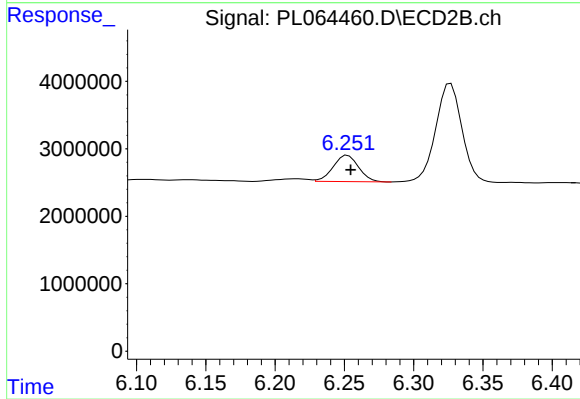
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



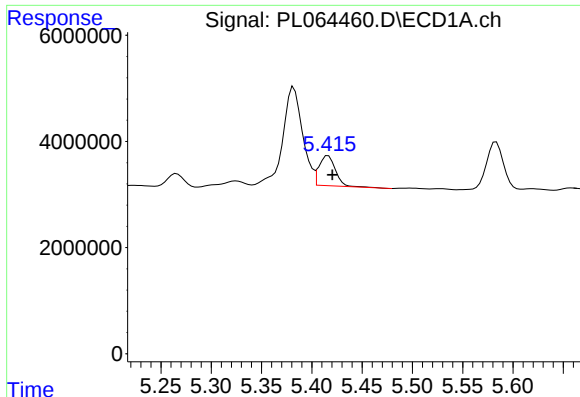
#25 Chlordane-3

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 23899730
Conc: 59.82 ng/ml



#25 Chlordane-3

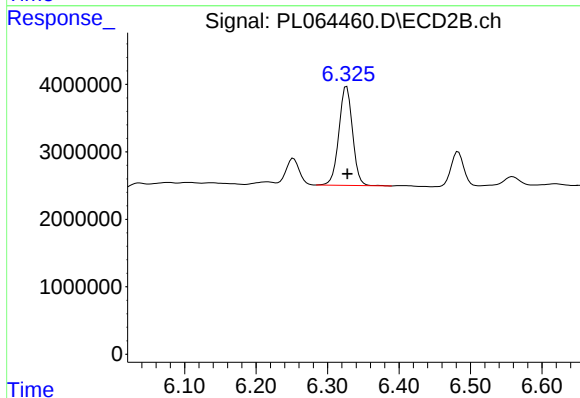
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 4977845
Conc: 12.31 ng/ml



#26 Chlordane-4

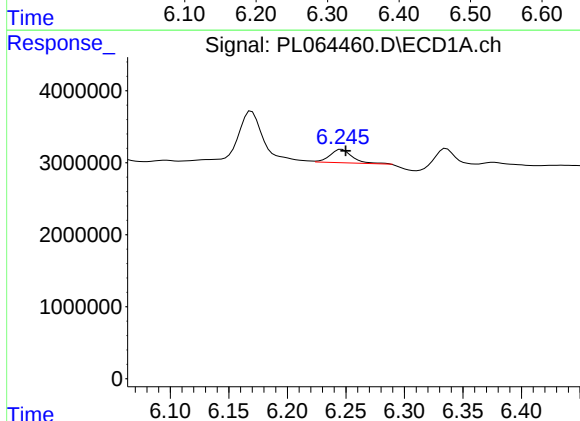
R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 6419868
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



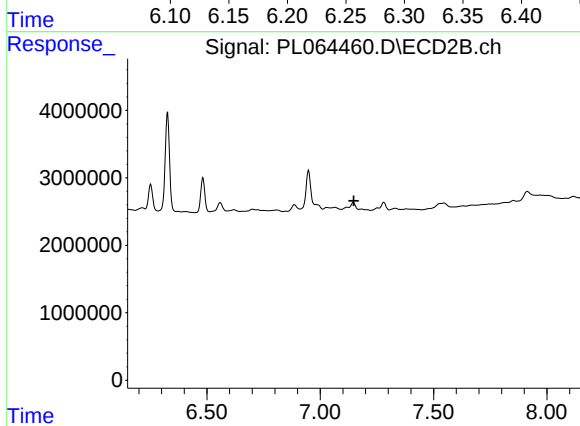
#26 Chlordane-4

R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 19414241
Conc: 39.28 ng/ml



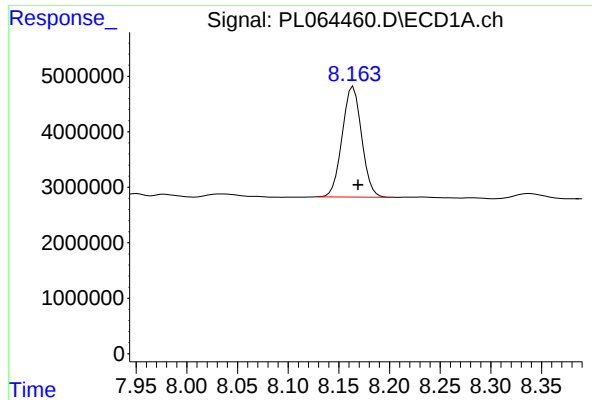
#27 Chlordane-5

R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 2422398
Conc: 17.29 ng/ml



#27 Chlordane-5

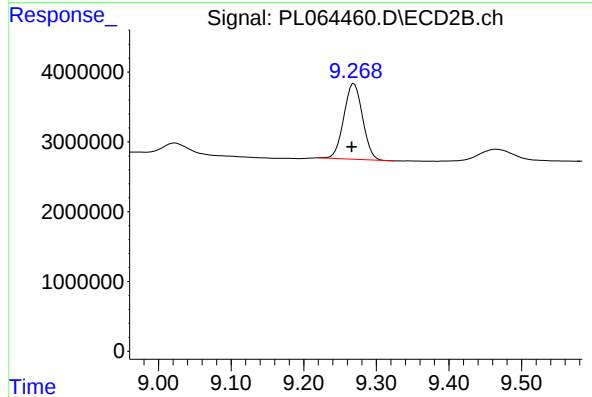
R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.005 min
Response: 26575991
Conc: 8.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 19370513
Conc: 8.16 ng/ml