

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
 Data File : PL062725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2020 16:03
 Operator : DD\AJ
 Sample : L4541-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 17:28:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.412	3.951	21768983	35328119	12.656	12.022
28)	SA Decachlor...	8.126	8.991	8757619	9494013	5.459	4.536
Target Compounds							
2)	A alpha-BHC	0.000	4.363f	0	1826073	N.D.	0.411 #
3)	MA gamma-BHC...	4.127	4.601f	1987171	1296278	0.858	0.310 #
9)	A Endosulfan I	5.459f	0.000	7870008	0	4.708	N.D. #
10)	B gamma-Chl...	5.329	6.036	210076	5968580	0.117	1.773 #
11)	B alpha-Chl...	5.381	6.121	2938328	5104249	1.625	1.515
13)	MA Dieldrin	5.680	0.000	2963738	0	1.677	N.D. #
15)	B Endosulfa...	0.000	6.870f	0	5300908	N.D.	1.854 #
17)	MA 4,4'-DDT	6.303	0.000	458330	0	0.343	N.D. #
21)	B Endrin ke...	0.000	7.672	0	2535034	N.D.	1.070 #
23)	Chlordane-1	4.272	0.000	2120762	0	41.140	N.D. #
25)	Chlordane-3	5.329	6.036	210076	5968580	1.372	14.776 #
26)	Chlordane-4	5.381	6.121	2938328	5104249	22.557	10.540 #

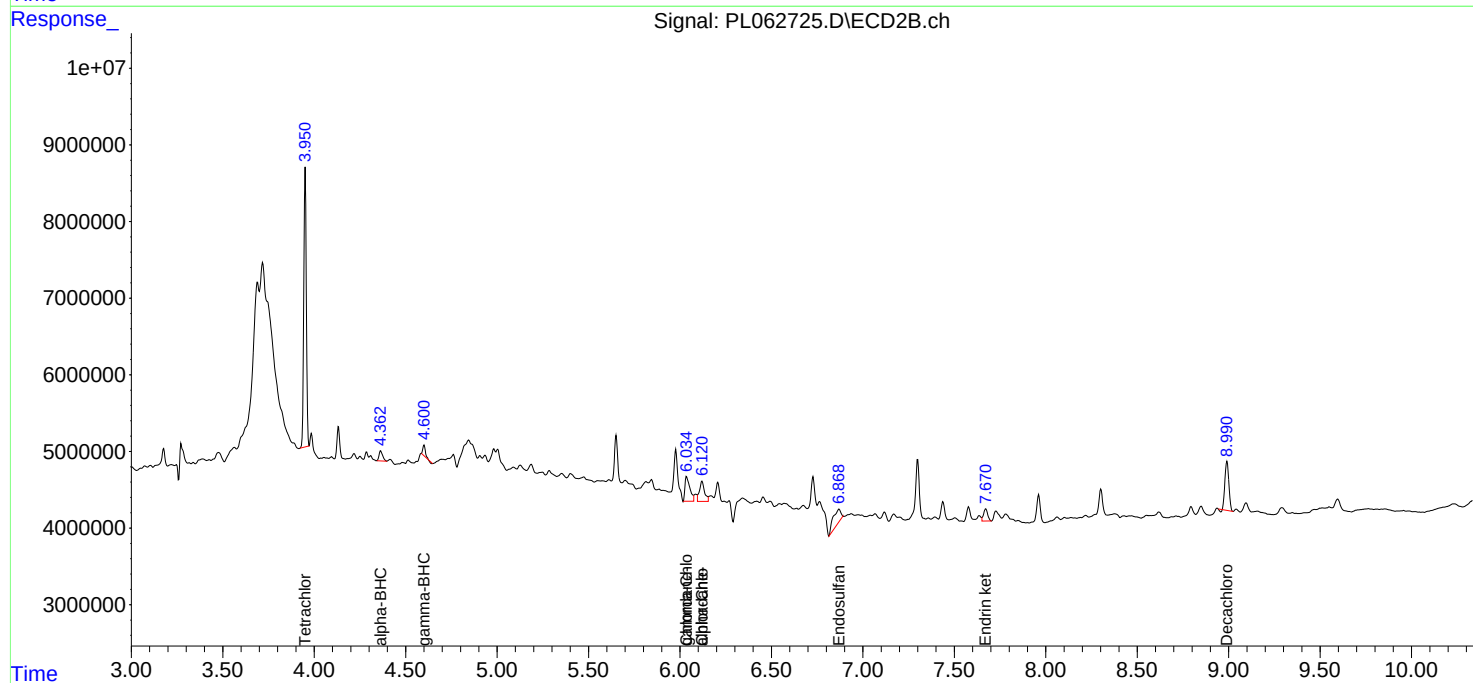
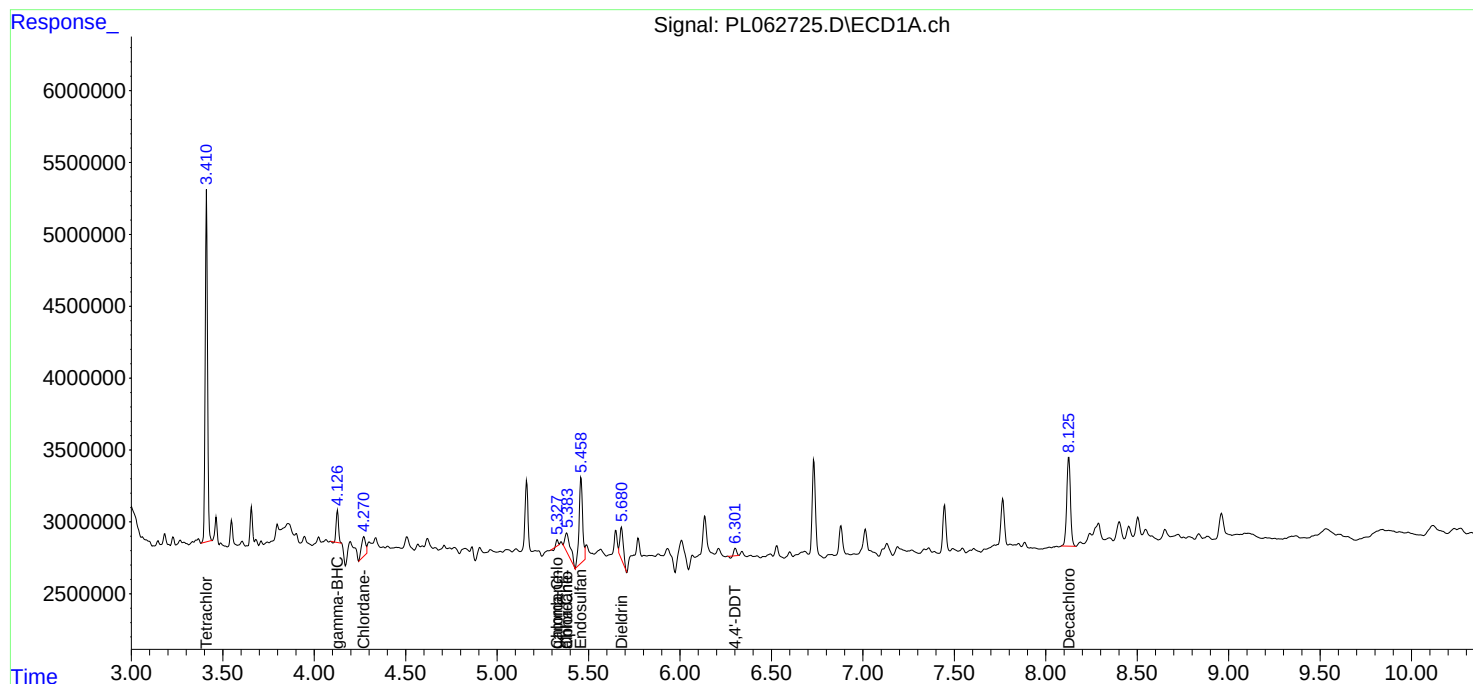
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

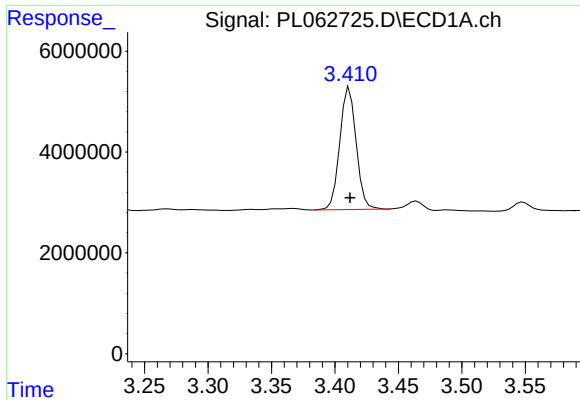
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103020\
Data File : PL062725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2020 16:03
Operator : DD\AJ
Sample : L4541-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
2015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 17:28:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

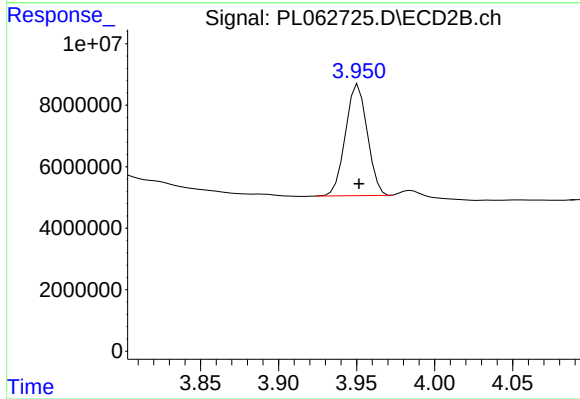




#1 Tetrachloro-m-xylene

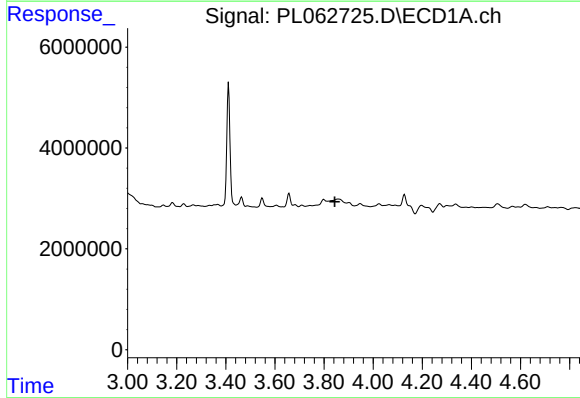
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 21768983
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



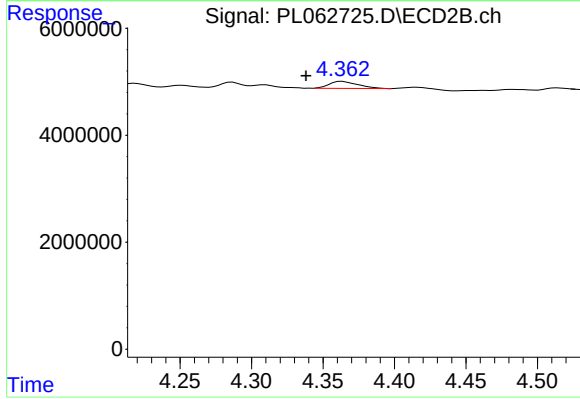
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 35328119
Conc: 12.02 ng/ml



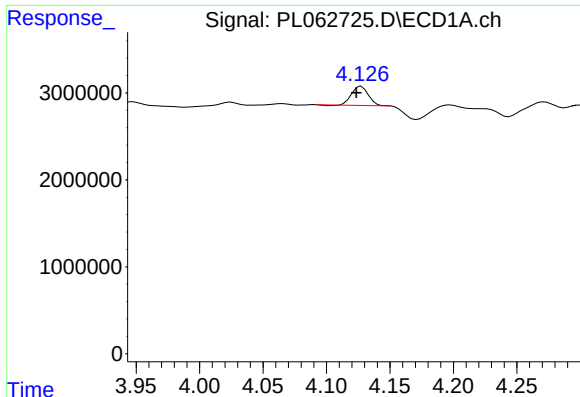
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

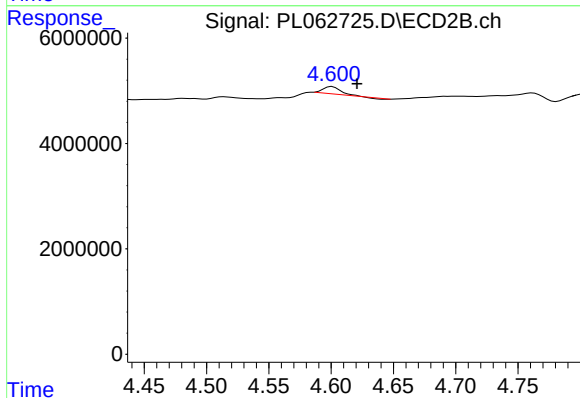
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 1826073
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

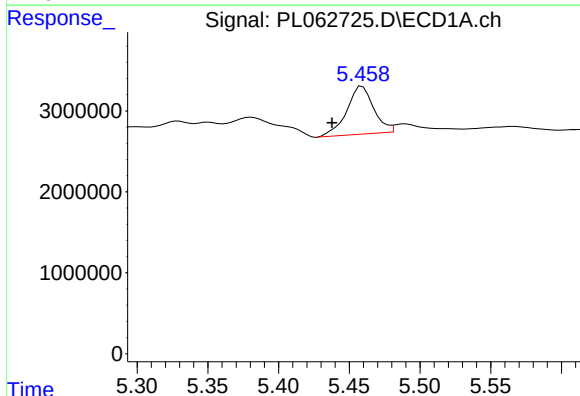
R.T.: 4.127 min
Delta R.T.: 0.004 min
Response: 1987171
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



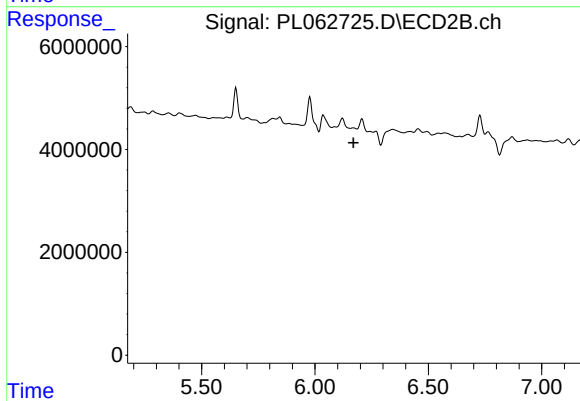
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.020 min
Response: 1296278
Conc: 0.31 ng/ml



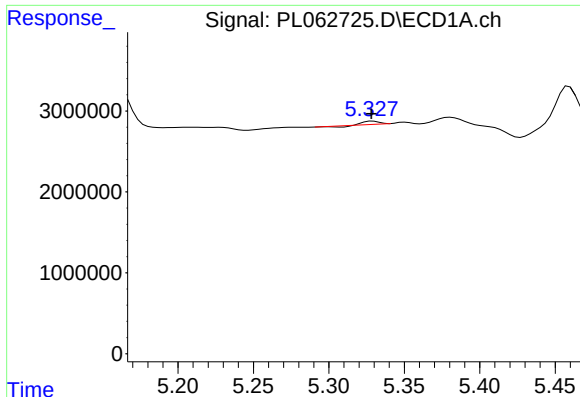
#9 Endosulfan I

R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 7870008
Conc: 4.71 ng/ml



#9 Endosulfan I

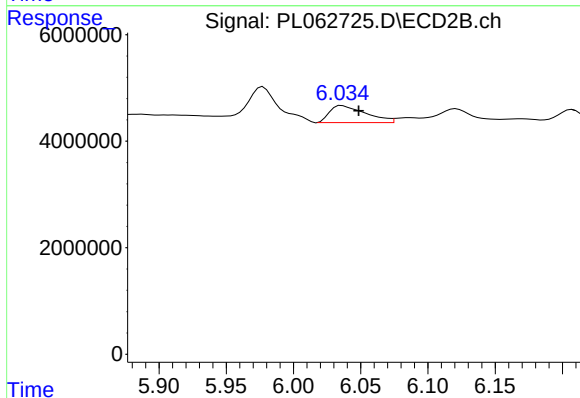
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

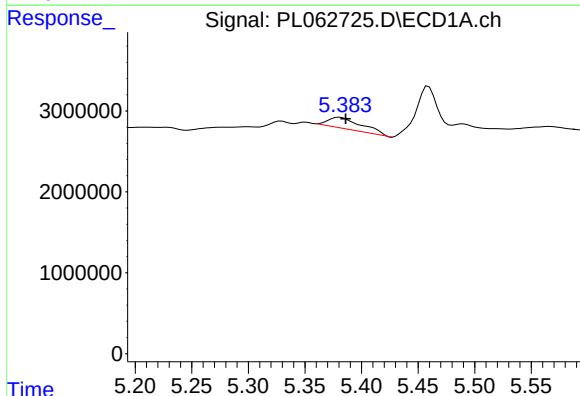
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 210076
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



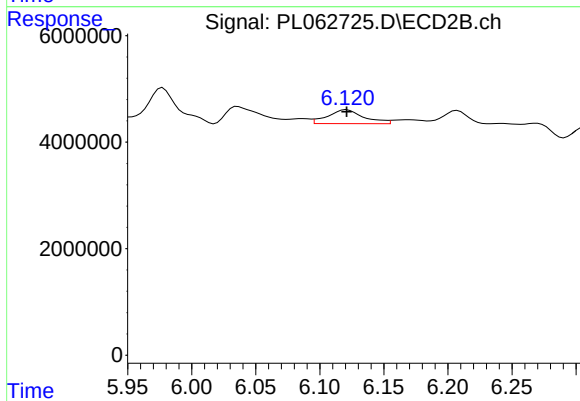
#10 gamma-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.012 min
Response: 5968580
Conc: 1.77 ng/ml



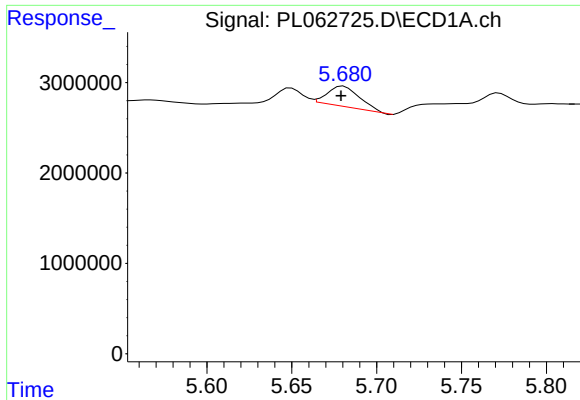
#11 alpha-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 2938328
Conc: 1.63 ng/ml



#11 alpha-Chlordane

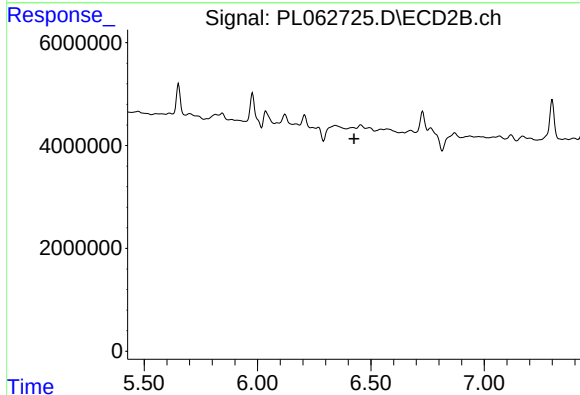
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 5104249
Conc: 1.52 ng/ml



#13 Dieldrin

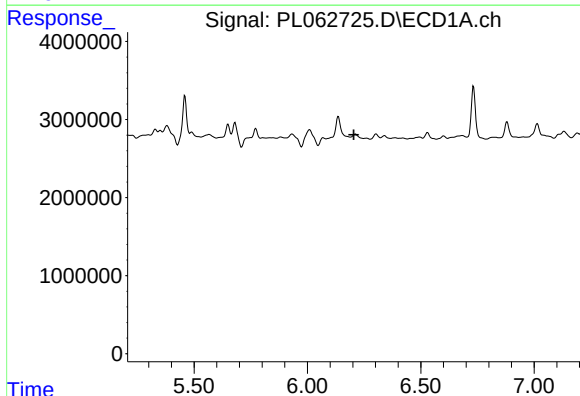
R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 2963738
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



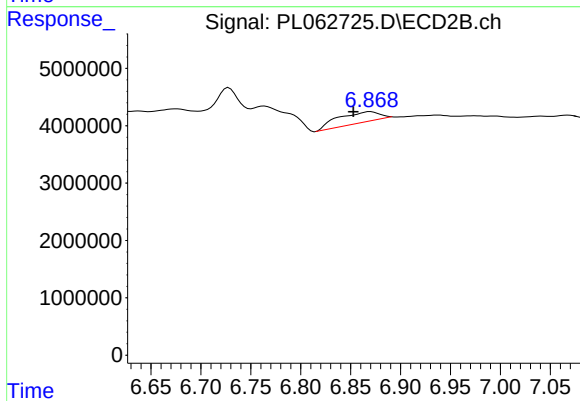
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



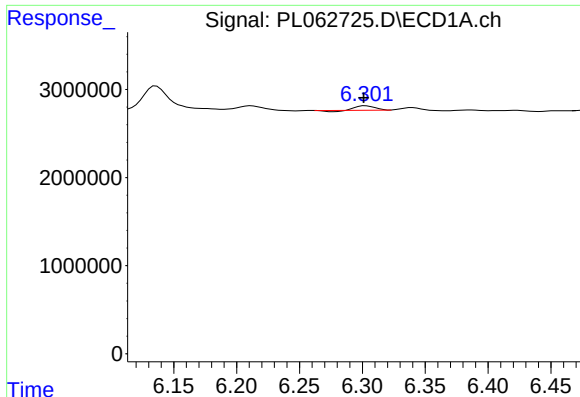
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#15 Endosulfan II

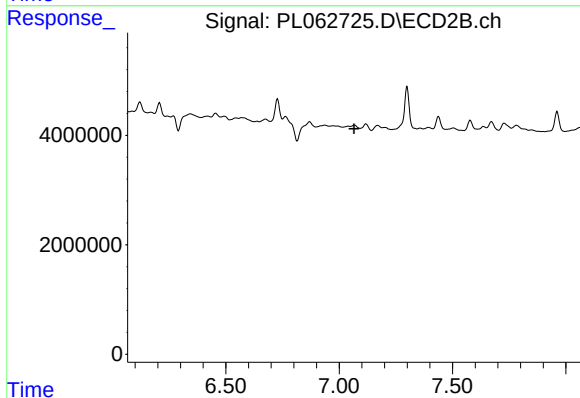
R.T.: 6.870 min
Delta R.T.: 0.017 min
Response: 5300908
Conc: 1.85 ng/ml



#17 4,4'-DDT

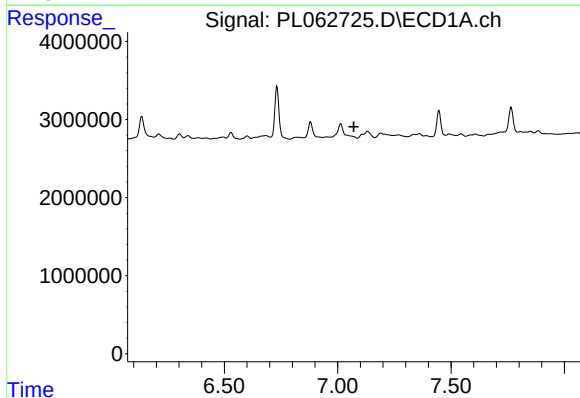
R.T.: 6.303 min
Delta R.T.: 0.001 min
Response: 458330
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



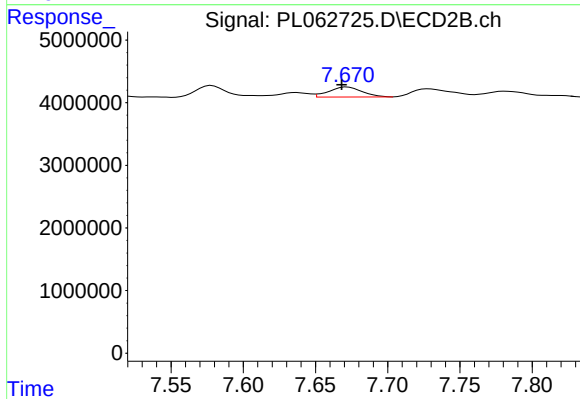
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



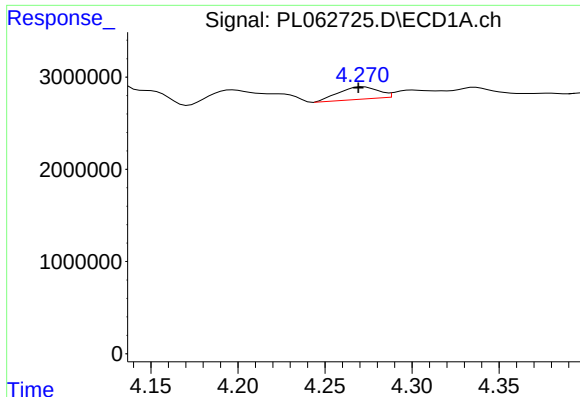
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#21 Endrin ketone

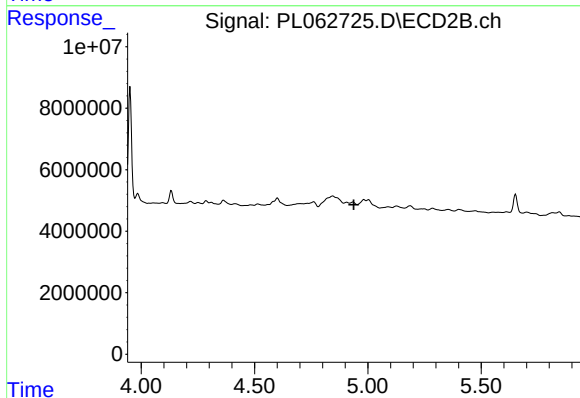
R.T.: 7.672 min
Delta R.T.: 0.004 min
Response: 2535034
Conc: 1.07 ng/ml



#23 Chlordane-1

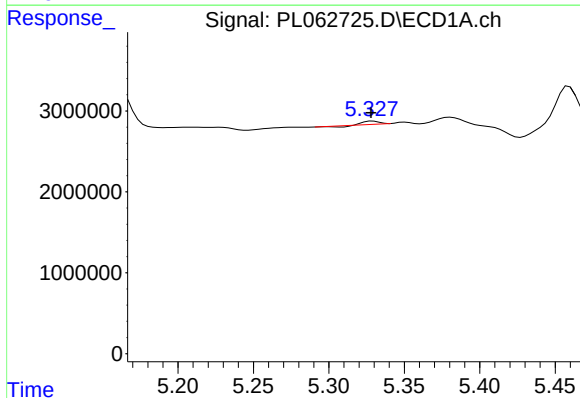
R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 2120762
Conc: 41.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



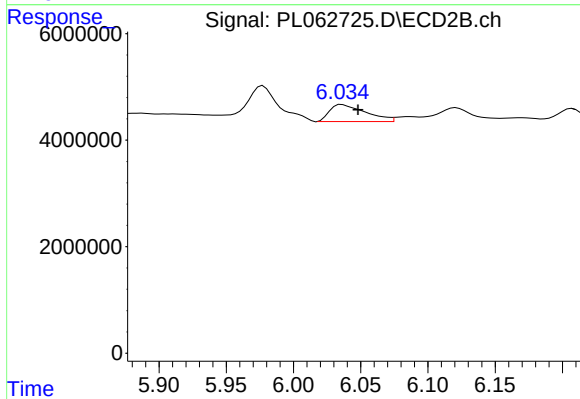
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



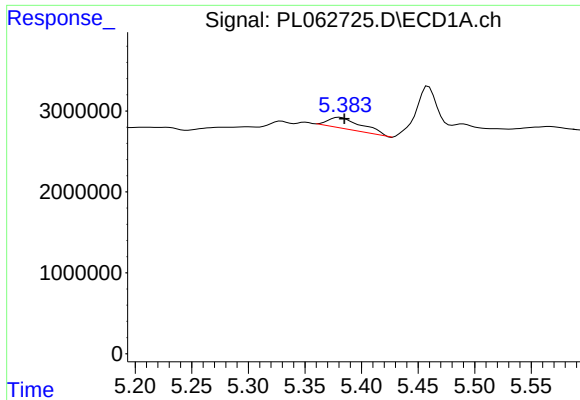
#25 Chlordane-3

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 210076
Conc: 1.37 ng/ml



#25 Chlordane-3

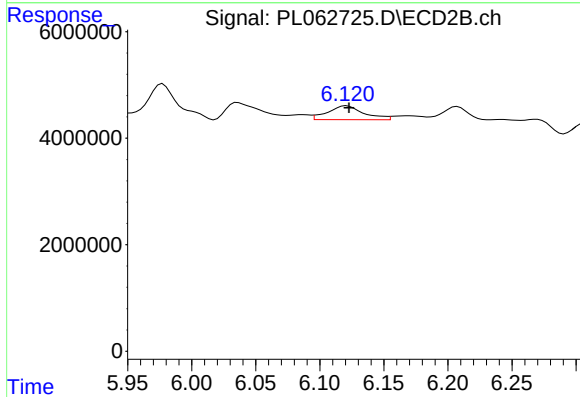
R.T.: 6.036 min
Delta R.T.: -0.012 min
Response: 5968580
Conc: 14.78 ng/ml



#26 Chlordane-4

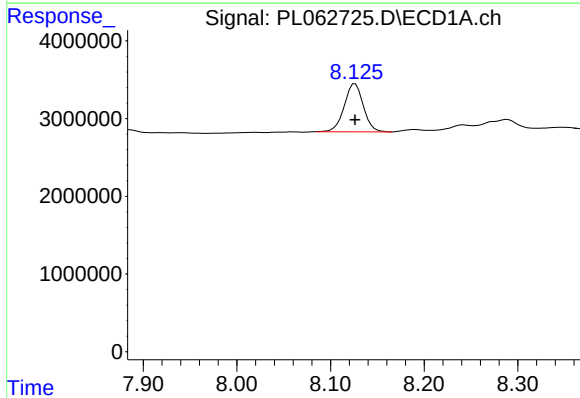
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 2938328
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



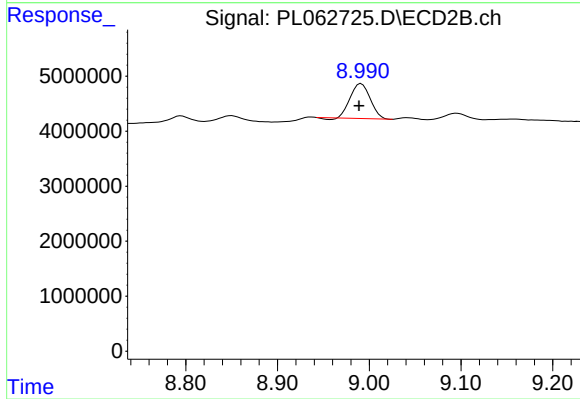
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 5104249
Conc: 10.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 8757619
Conc: 5.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 9494013
Conc: 4.54 ng/ml