

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032019\
 Data File : PL046238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 02:25
 Operator : AJ\SJ
 Sample : K1971-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 08:37:44 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...	3.361	3.980	47047550	15988080	6.839	7.466
28)	SA Decachlor...	8.039	9.034	53200970	15515461	6.358	6.790
Target Compounds							
5)	MB Aldrin	4.573f	5.488f	4318339	1254912	0.444	0.465
8)	B Heptachlo...	0.000	5.842	0	6043091	N.D.	2.516 #
10)	B gamma-Chl...	5.277f	6.101	17643927	3419527	1.803	1.275 #
12)	B 4,4'-DDE	0.000	6.314	0	6743292	N.D.	2.887 #
13)	MA Dieldrin	5.601	0.000	24310778	0	2.544	N.D. #
14)	MA Endrin	0.000	6.674	0	9476234	N.D.	4.165 #
15)	B Endosulfa...	6.116f	0.000	11043104	0	1.274	N.D. #
16)	A 4,4'-DDD	0.000	6.810	0	6968535	N.D.	3.624 #
17)	MA 4,4'-DDT	6.220	0.000	32141238	0	4.285	N.D. #
19)	B Endosulfa...	6.532f	0.000	13922452	0	1.713	N.D. #
25)	Chlordane-3	5.277f	6.101	17643927	3419527	15.382	8.776 #
27)	Chlordane-5	6.167f	0.000	4738785	0	13.722	N.D. #

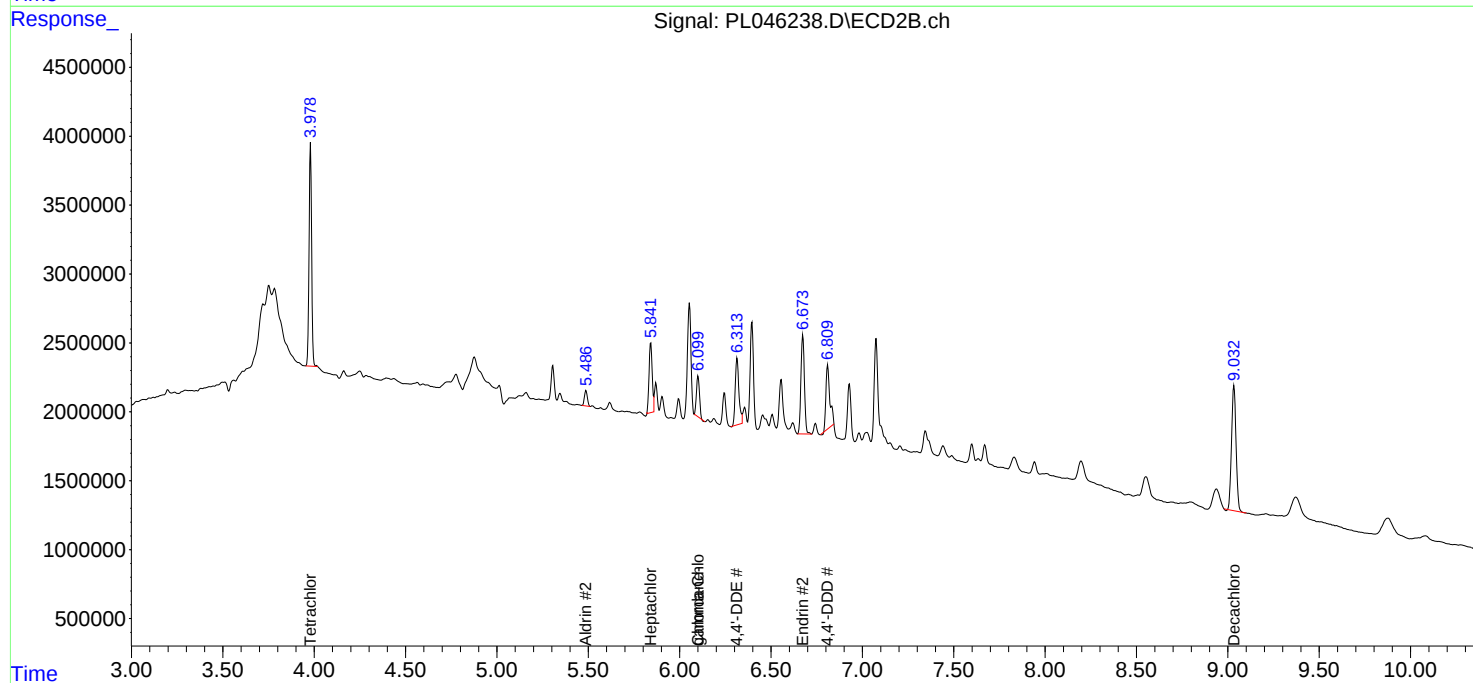
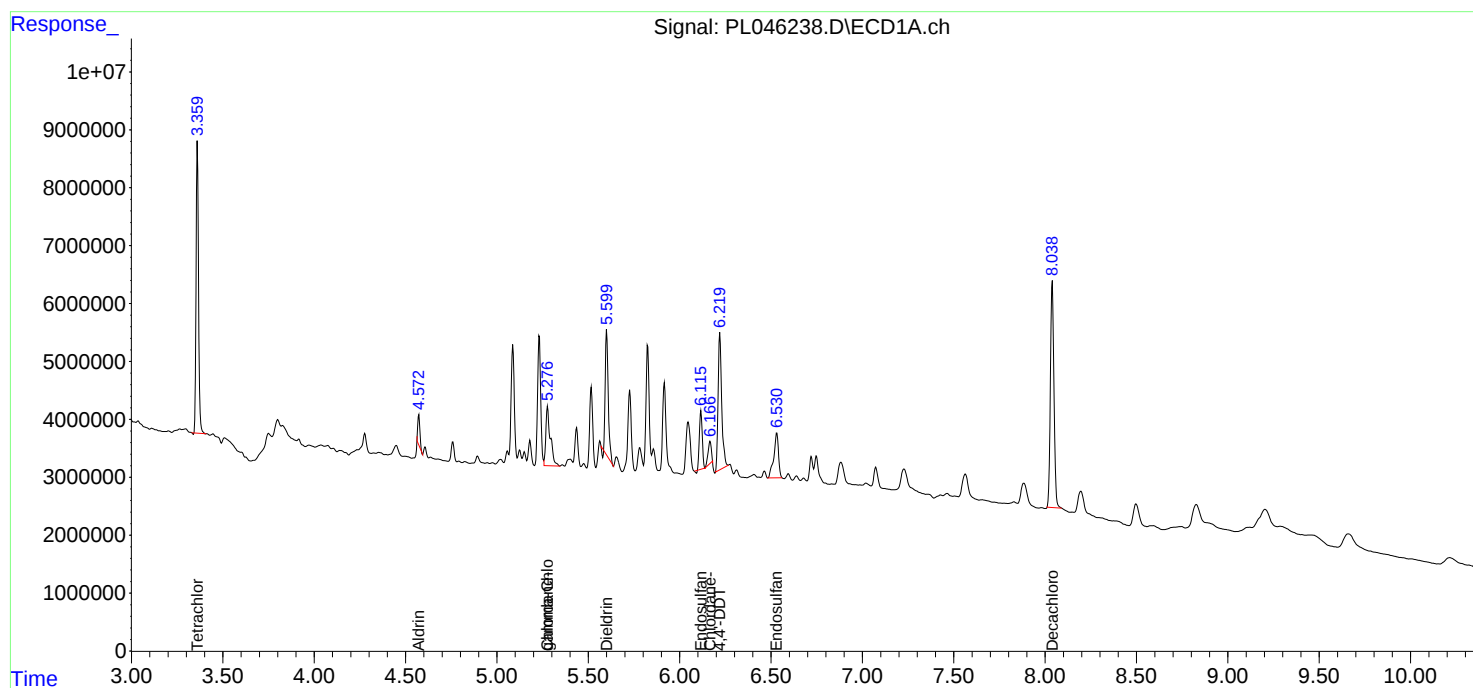
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

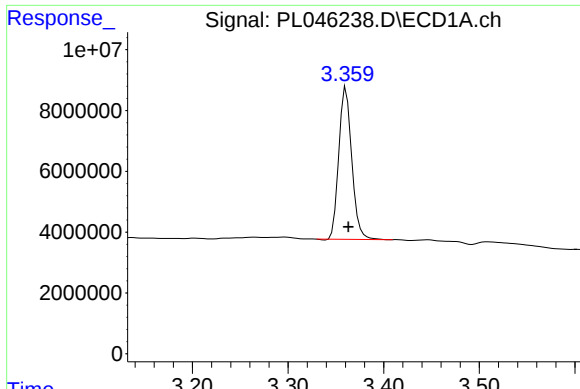
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032019\
Data File : PL046238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2019 02:25
Operator : AJ\SJ
Sample : K1971-05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 08:37:44 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

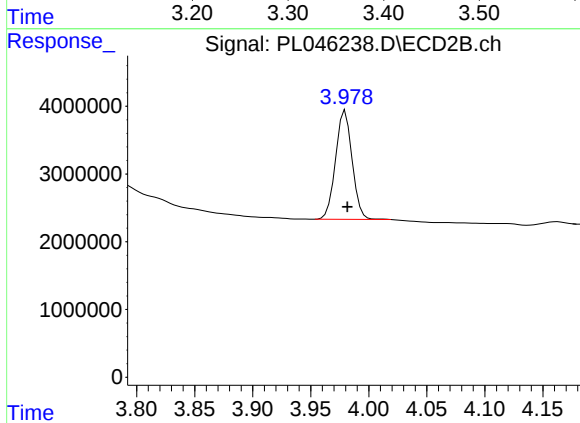




#1 Tetrachloro-m-xylene

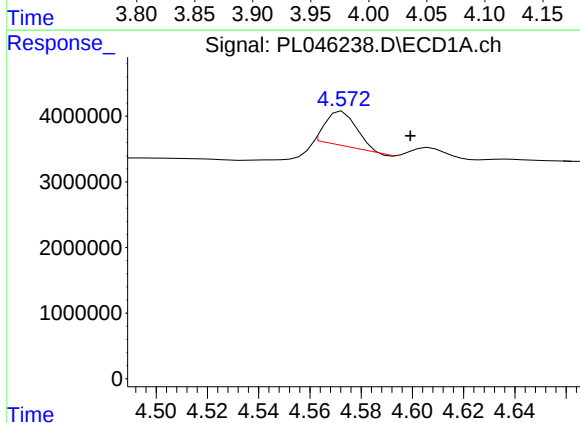
R.T.: 3.361 min
Delta R.T.: -0.002 min
Response: 47047550
Conc: 6.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



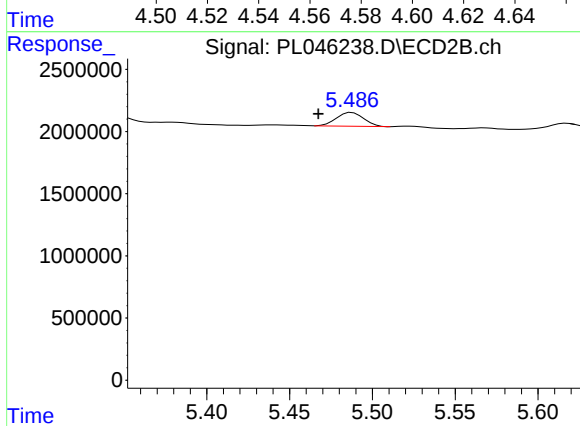
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 15988080
Conc: 7.47 ng/ml



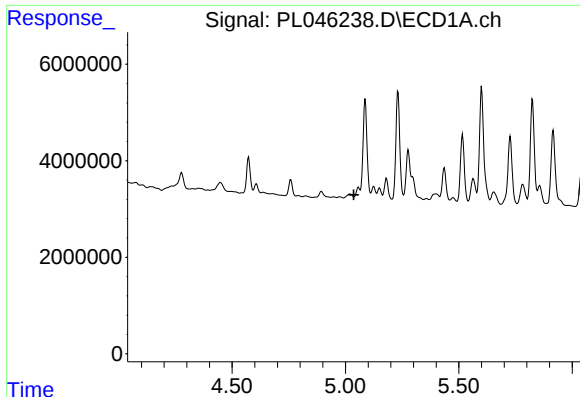
#5 Aldrin

R.T.: 4.573 min
Delta R.T.: -0.027 min
Response: 4318339
Conc: 0.44 ng/ml



#5 Aldrin

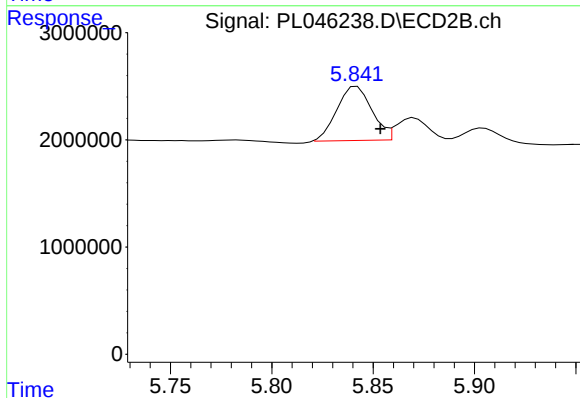
R.T.: 5.488 min
Delta R.T.: 0.020 min
Response: 1254912
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

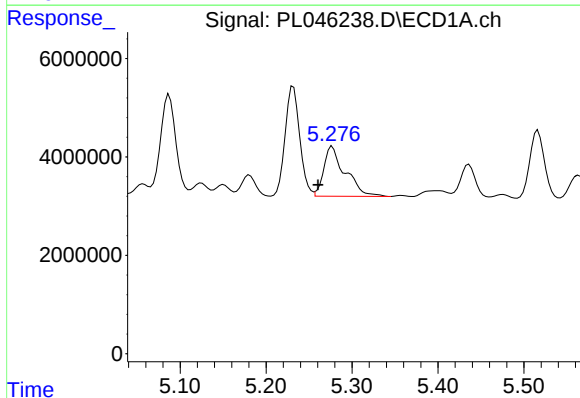
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



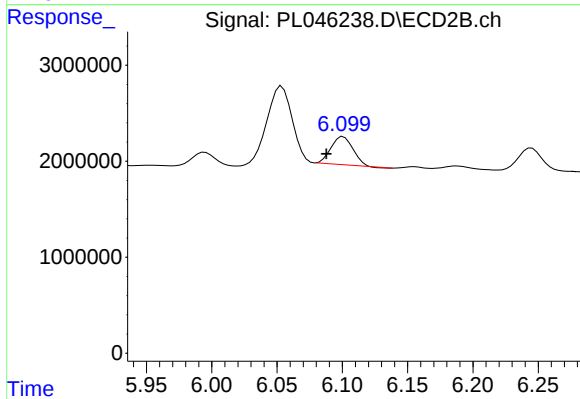
#8 Heptachlor epoxide

R.T.: 5.842 min
Delta R.T.: -0.012 min
Response: 6043091
Conc: 2.52 ng/ml



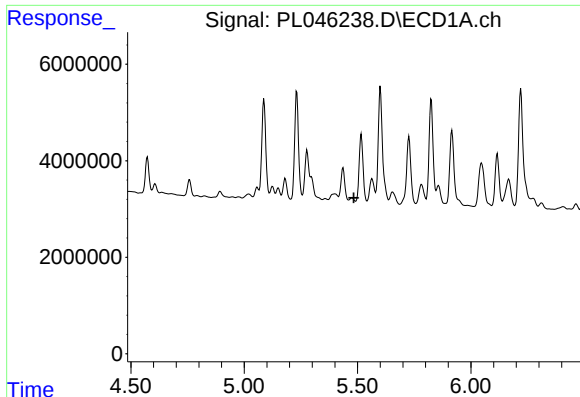
#10 gamma-Chlordane

R.T.: 5.277 min
Delta R.T.: 0.016 min
Response: 17643927
Conc: 1.80 ng/ml



#10 gamma-Chlordane

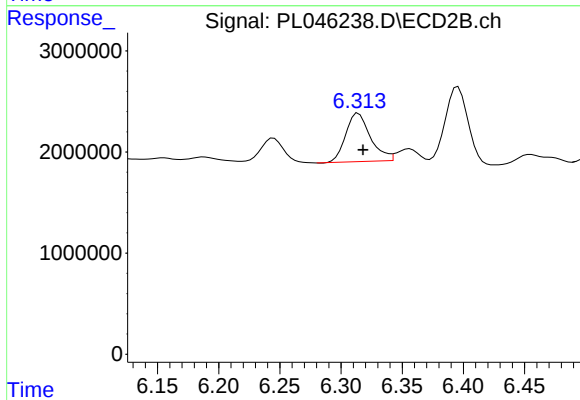
R.T.: 6.101 min
Delta R.T.: 0.013 min
Response: 3419527
Conc: 1.27 ng/ml



#12 4,4'-DDE

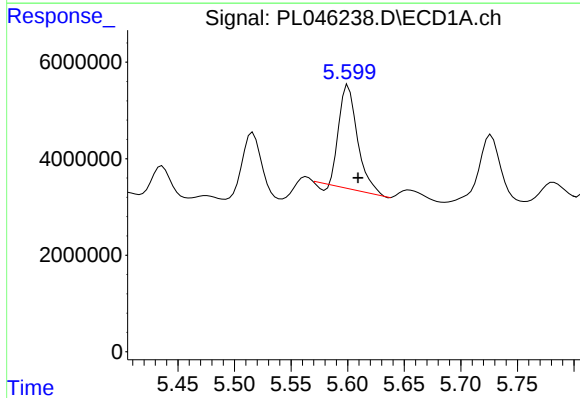
R.T.: 0.000 min
Exp R.T.: 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



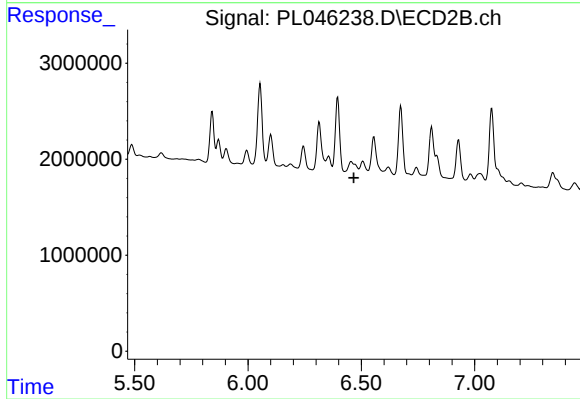
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 6743292
Conc: 2.89 ng/ml



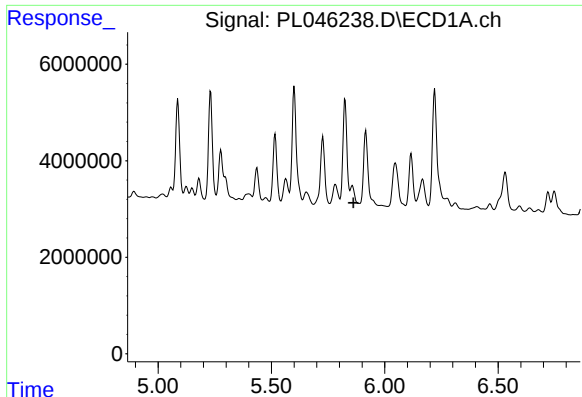
#13 Dieldrin

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 24310778
Conc: 2.54 ng/ml



#13 Dieldrin

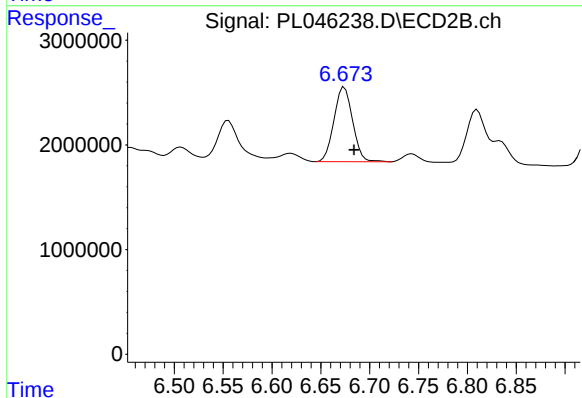
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

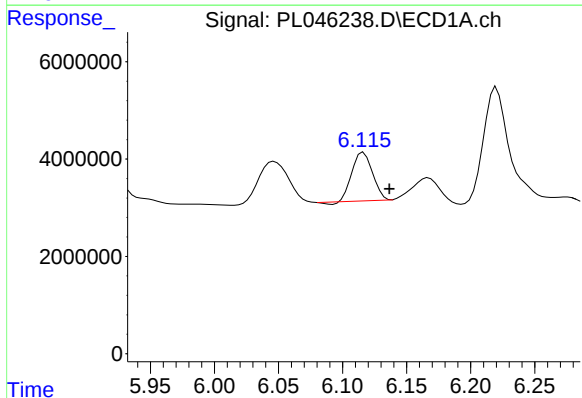
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



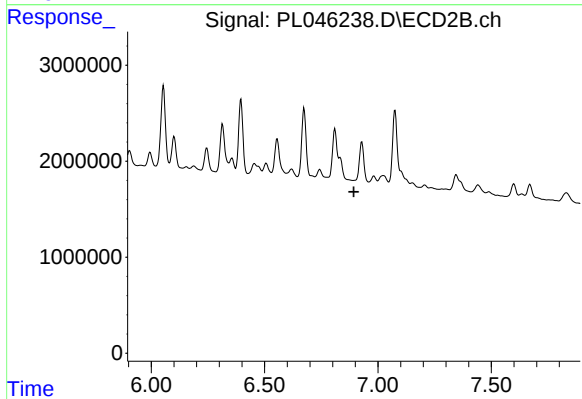
#14 Endrin

R.T.: 6.674 min
Delta R.T.: -0.010 min
Response: 9476234
Conc: 4.16 ng/ml



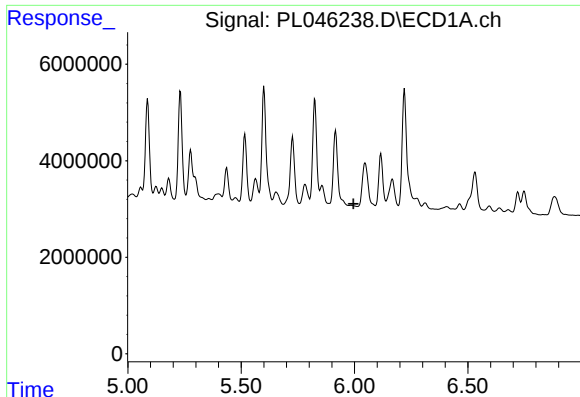
#15 Endosulfan II

R.T.: 6.116 min
Delta R.T.: -0.020 min
Response: 11043104
Conc: 1.27 ng/ml



#15 Endosulfan II

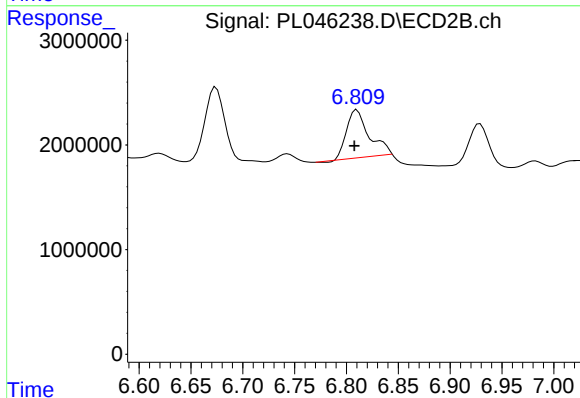
R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

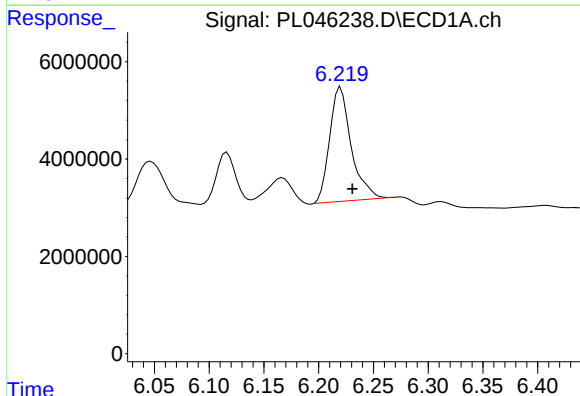
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



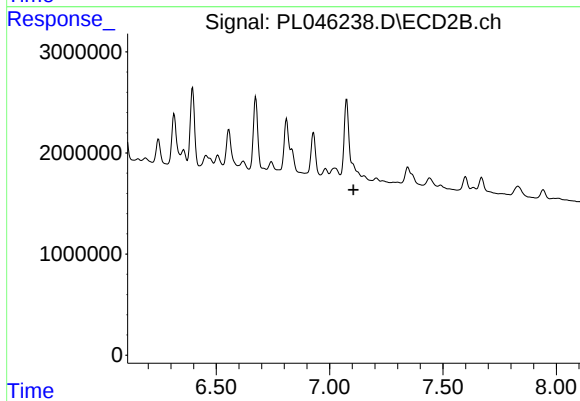
#16 4,4'-DDD

R.T.: 6.810 min
Delta R.T.: 0.002 min
Response: 6968535
Conc: 3.62 ng/ml



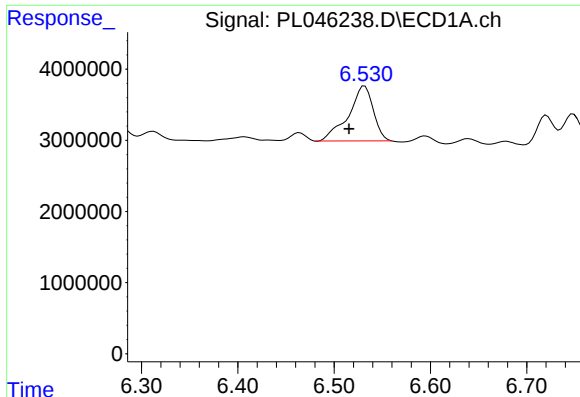
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 32141238
Conc: 4.29 ng/ml



#17 4,4'-DDT

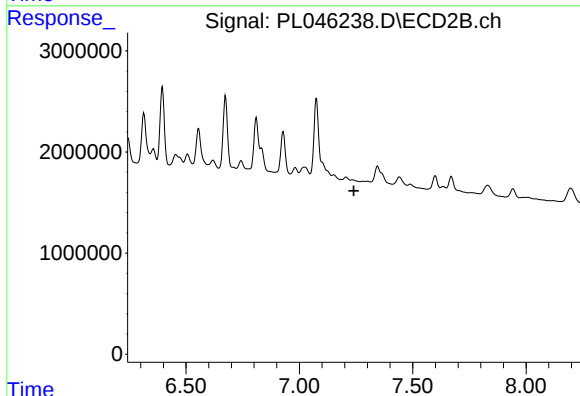
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

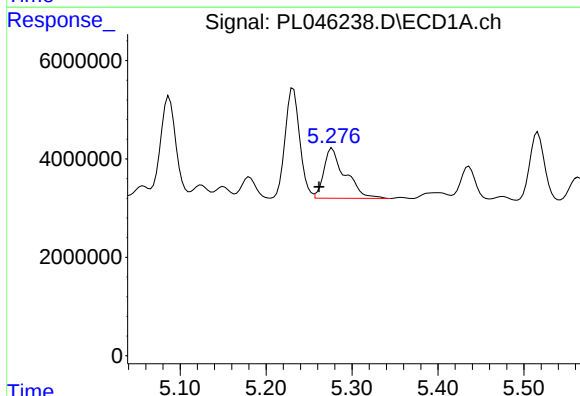
R.T.: 6.532 min
Delta R.T.: 0.016 min
Response: 13922452
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



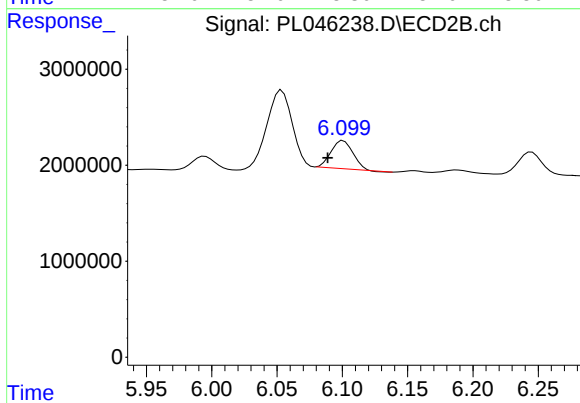
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



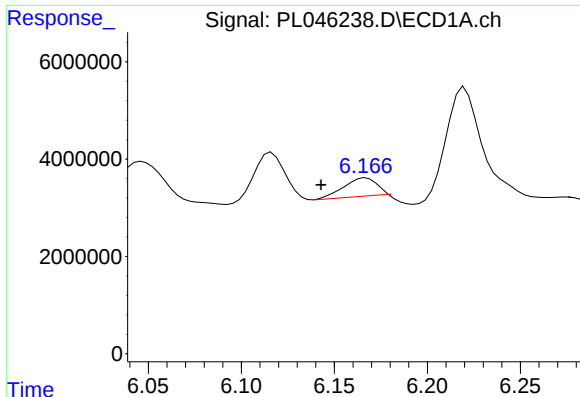
#25 Chlordane-3

R.T.: 5.277 min
Delta R.T.: 0.015 min
Response: 17643927
Conc: 15.38 ng/ml



#25 Chlordane-3

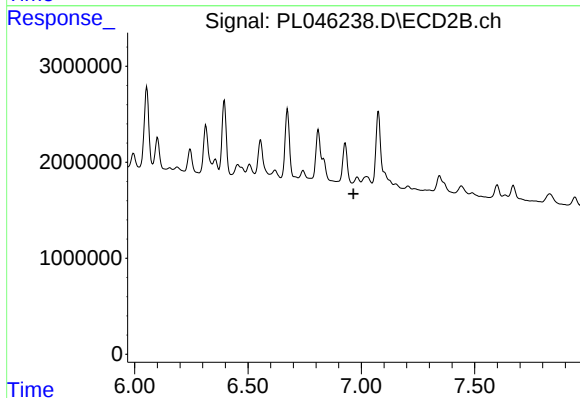
R.T.: 6.101 min
Delta R.T.: 0.012 min
Response: 3419527
Conc: 8.78 ng/ml



#27 Chlordane-5

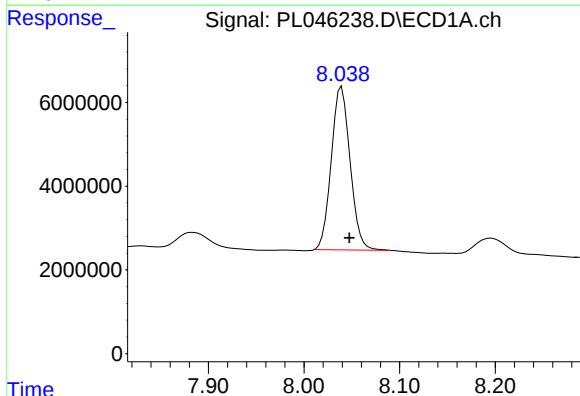
R.T.: 6.167 min
Delta R.T.: 0.024 min
Response: 4738785
Conc: 13.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



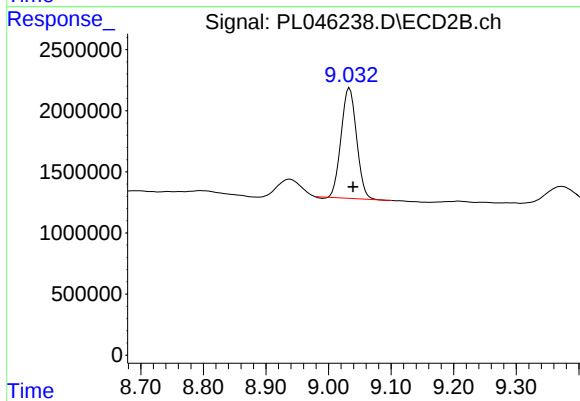
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.039 min
Delta R.T.: -0.008 min
Response: 53200970
Conc: 6.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 15515461
Conc: 6.79 ng/ml