

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 11:58
 Operator : SG\AJ
 Sample : K5832-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 9-(4-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:20:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.539	4.043	213.9E6	49471659	19.735	19.770
28)	SA Decachlor...	8.321	9.121	161.5E6	44491658	16.465	15.799
Target Compounds							
9)	A Endosulfan I	5.635	6.275	7899792	2338122	0.643	0.862 #
10)	B gamma-Chl...	0.000	6.140f	0	2370291	N.D.	0.812 #
11)	B alpha-Chl...	5.550f	0.000	20044838	0	1.507	N.D. #
12)	B 4,4'-DDE	5.722	0.000	6888197	0	0.580	N.D. #
15)	B Endosulfa...	0.000	6.969	0	4386774	N.D.	1.717 #
16)	A 4,4'-DDD	6.243	0.000	3320573	0	0.373	N.D. #
17)	MA 4,4'-DDT	6.479	7.171	5688940	2351301	0.574	1.017 #
18)	B Endrin al...	0.000	7.090	0	2293427	N.D.	1.044 #
20)	A Methoxychlor	7.013f	0.000	3279442	0	0.665	N.D. #
21)	B Endrin ke...	0.000	7.771	0	1582024	N.D.	0.614 #
23)	Chlordane-1	4.422	0.000	3750507	0	10.575	N.D. #
25)	Chlordane-3	0.000	6.140f	0	2370291	N.D.	6.490 #
26)	Chlordane-4	5.550f	0.000	20044838	0	21.382	N.D. #
27)	Chlordane-5	0.000	7.052f	0	4346565	N.D.	56.856 #

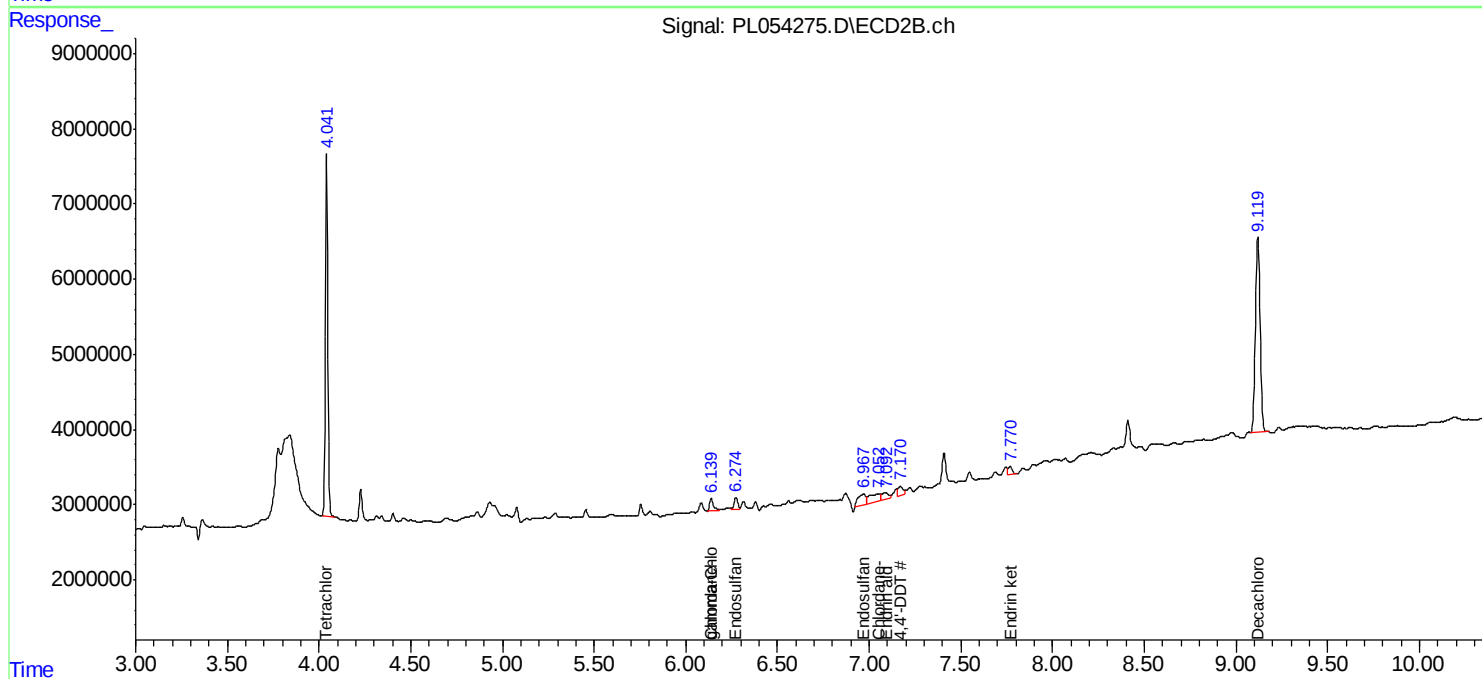
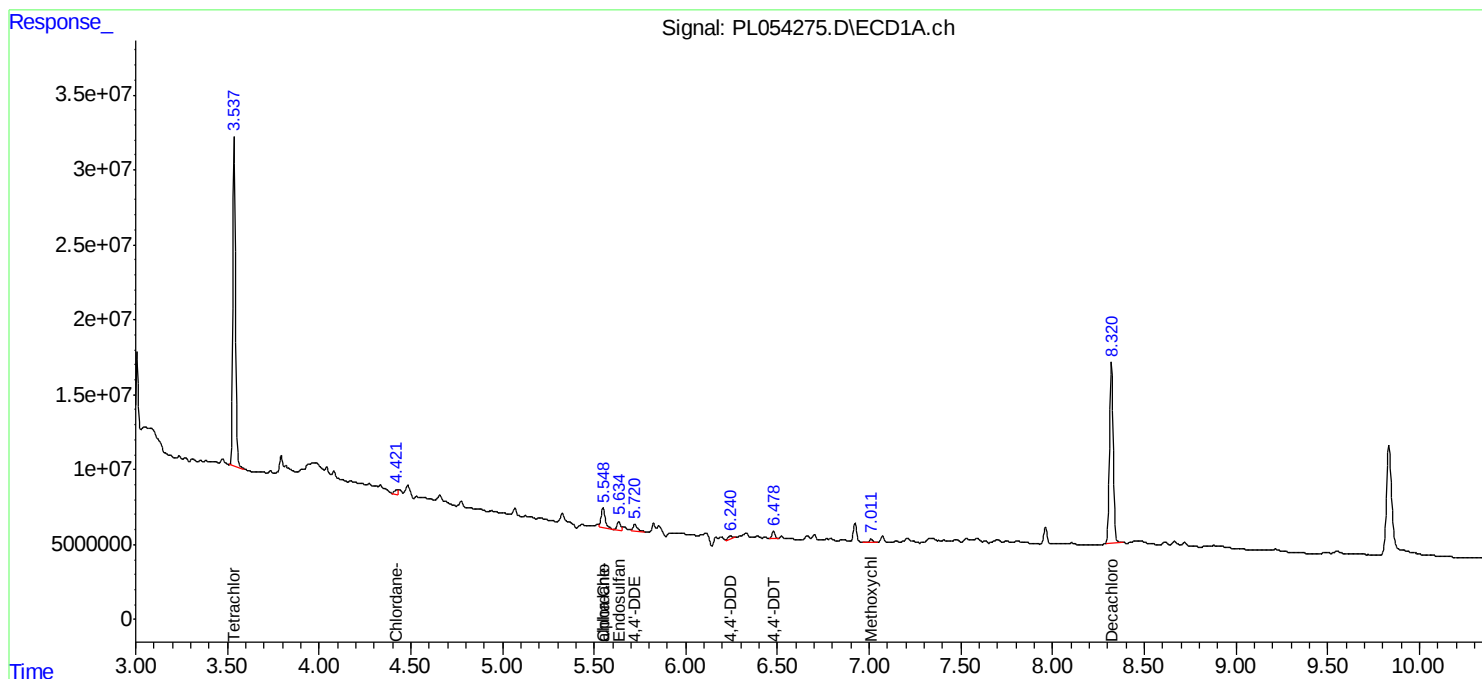
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

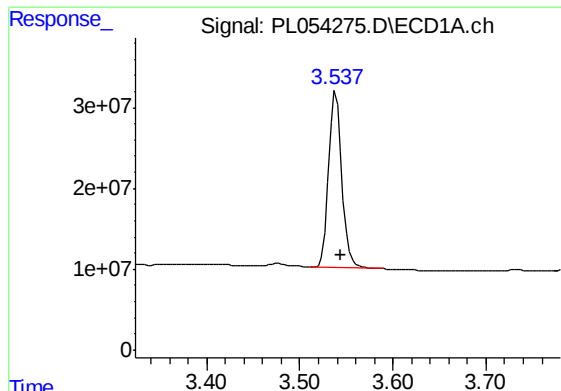
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 11:58
Operator : SG\AJ
Sample : K5832-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
9-(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:20:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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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

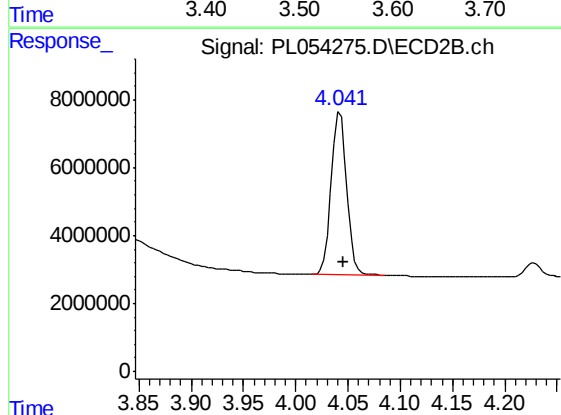




#1 Tetrachloro-m-xylene

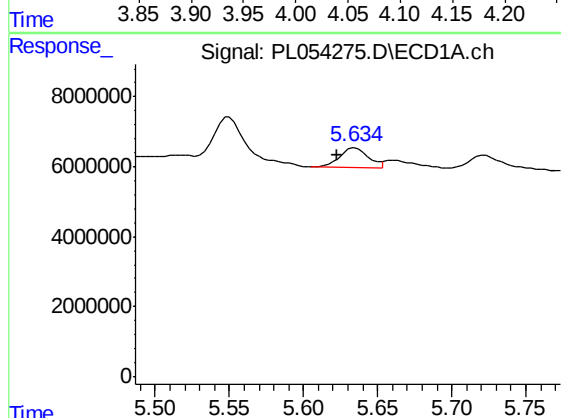
R.T.: 3.539 min
Delta R.T.: -0.005 min
Response: 213909558
Conc: 19.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



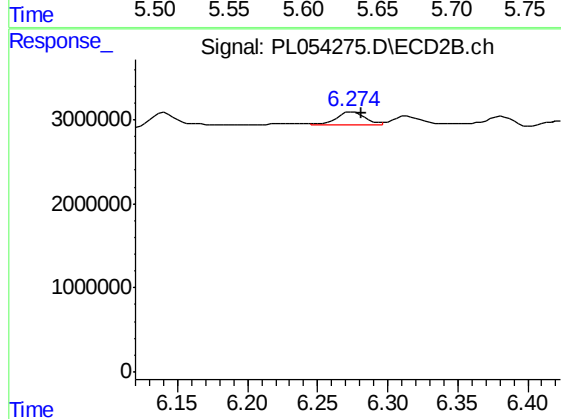
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 49471659
Conc: 19.77 ng/ml



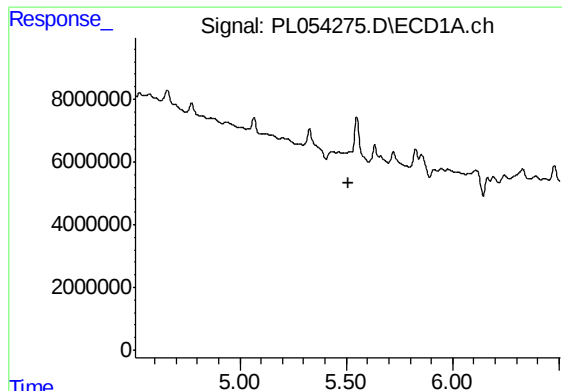
#9 Endosulfan I

R.T.: 5.635 min
Delta R.T.: 0.013 min
Response: 7899792
Conc: 0.64 ng/ml



#9 Endosulfan I

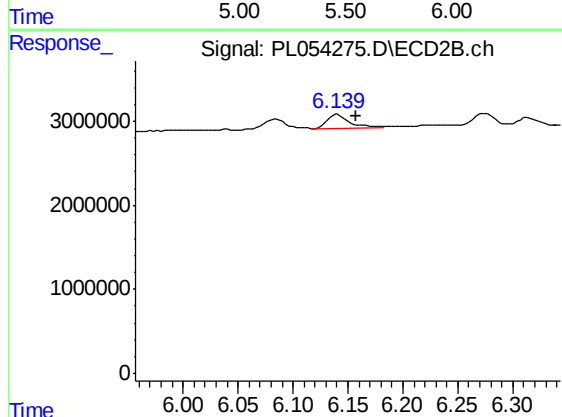
R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 2338122
Conc: 0.86 ng/ml



#10 gamma-Chlordane

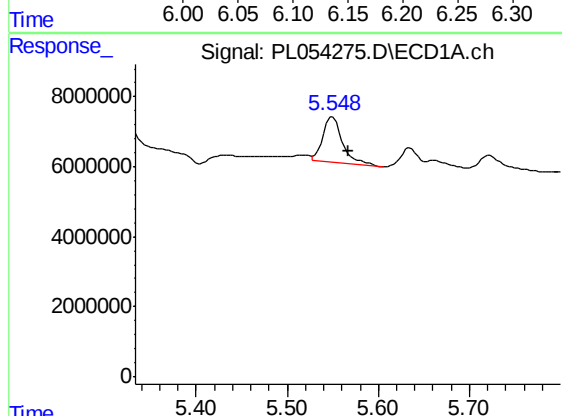
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



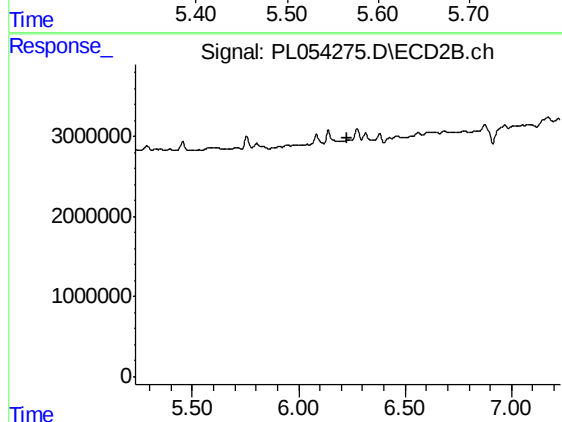
#10 gamma-Chlordane

R.T.: 6.140 min
Delta R.T.: -0.018 min
Response: 2370291
Conc: 0.81 ng/ml



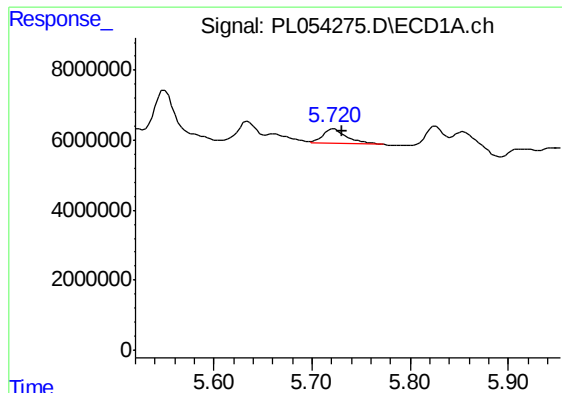
#11 alpha-Chlordane

R.T.: 5.550 min
Delta R.T.: -0.018 min
Response: 20044838
Conc: 1.51 ng/ml



#11 alpha-Chlordane

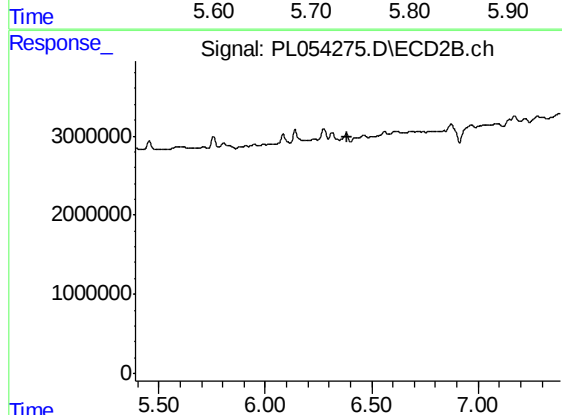
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

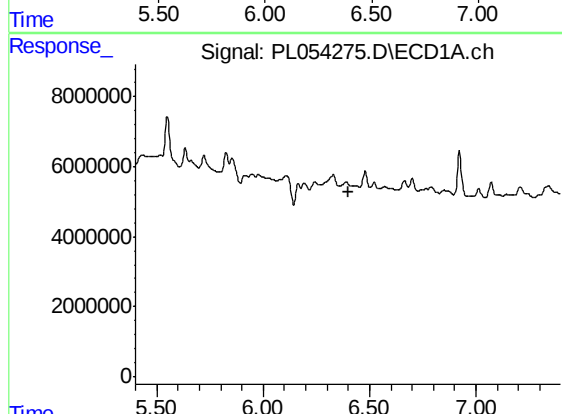
R.T.: 5.722 min
Delta R.T.: -0.009 min
Response: 6888197
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



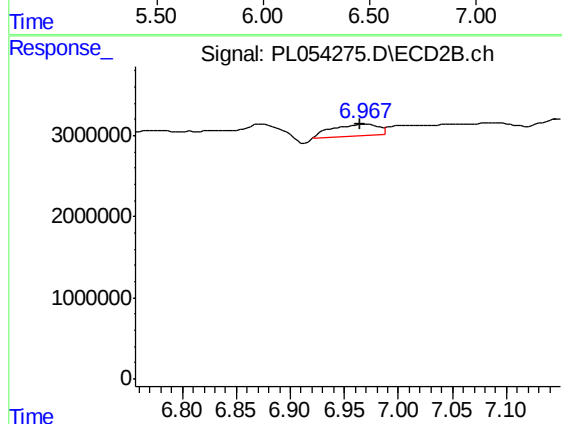
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



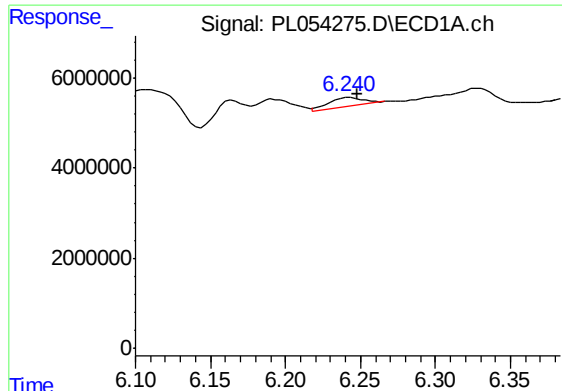
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

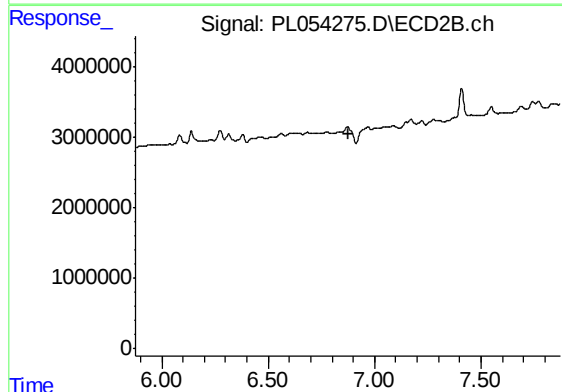
R.T.: 6.969 min
Delta R.T.: 0.004 min
Response: 4386774
Conc: 1.72 ng/ml



#16 4,4'-DDD

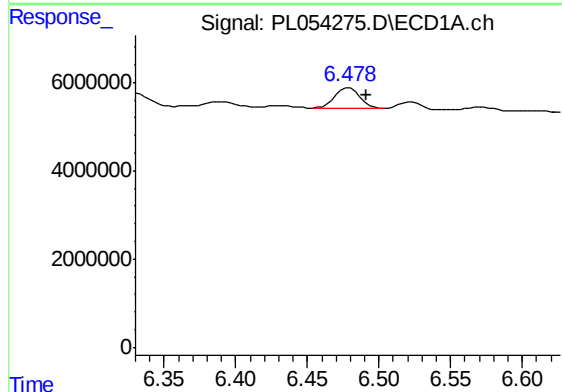
R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 3320573
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



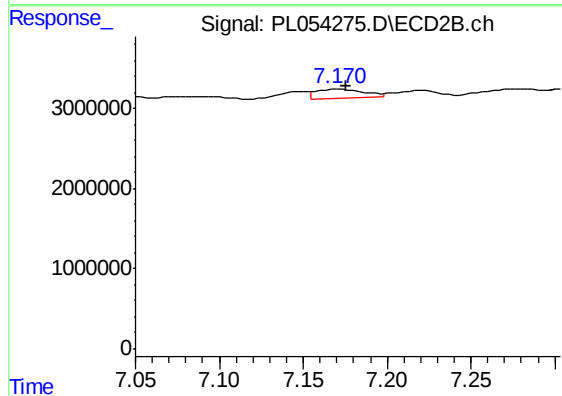
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



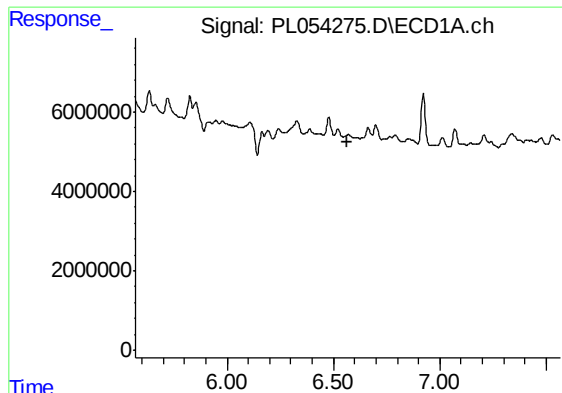
#17 4,4'-DDT

R.T.: 6.479 min
Delta R.T.: -0.012 min
Response: 5688940
Conc: 0.57 ng/ml



#17 4,4'-DDT

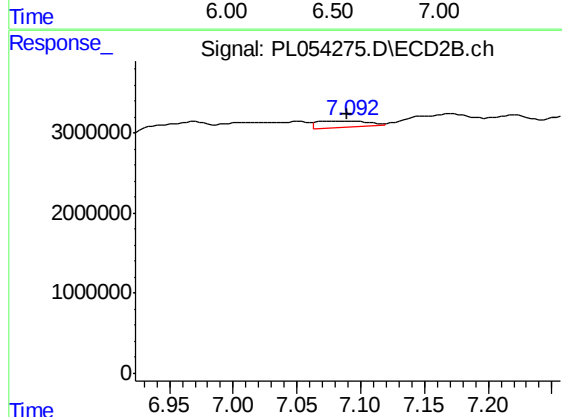
R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 2351301
Conc: 1.02 ng/ml



#18 Endrin aldehyde

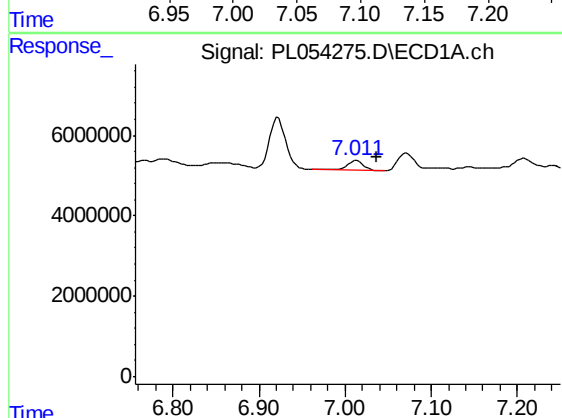
R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



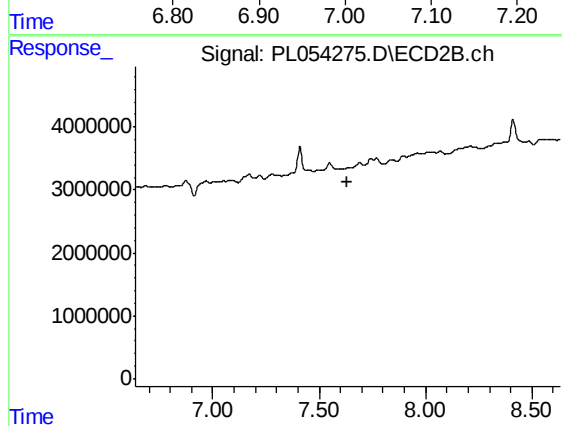
#18 Endrin aldehyde

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 2293427
Conc: 1.04 ng/ml



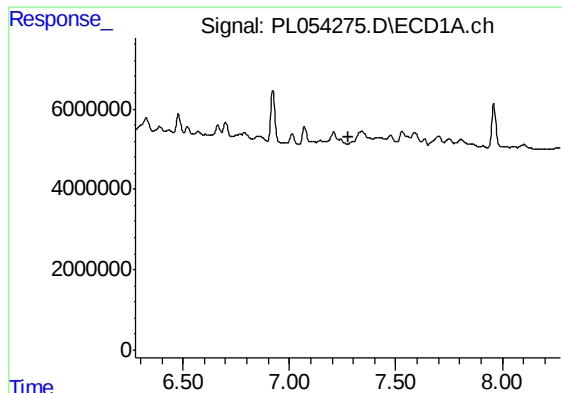
#20 Methoxychlor

R.T.: 7.013 min
Delta R.T.: -0.024 min
Response: 3279442
Conc: 0.67 ng/ml



#20 Methoxychlor

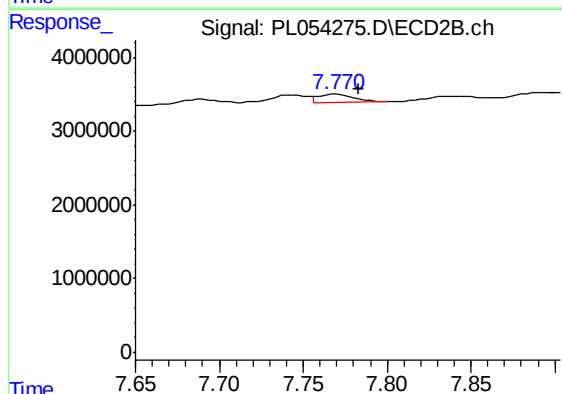
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

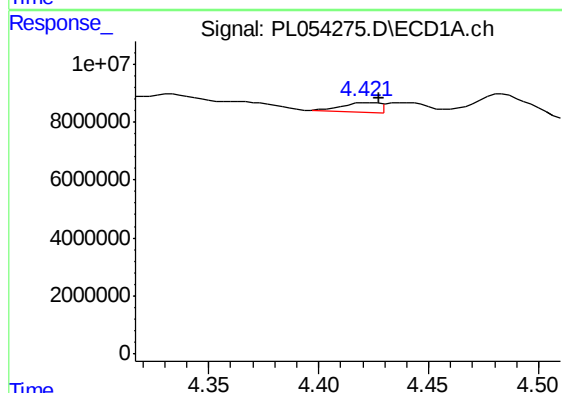
R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



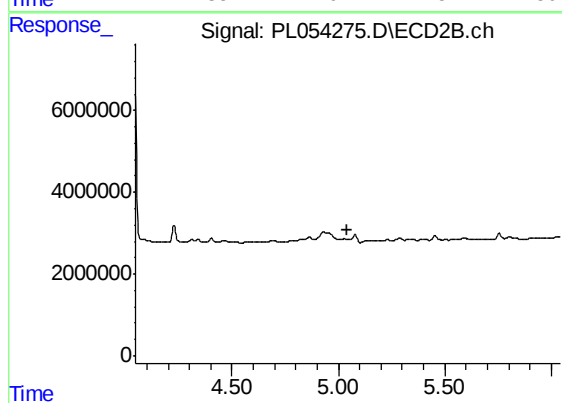
#21 Endrin ketone

R.T.: 7.771 min
Delta R.T.: -0.012 min
Response: 1582024
Conc: 0.61 ng/ml



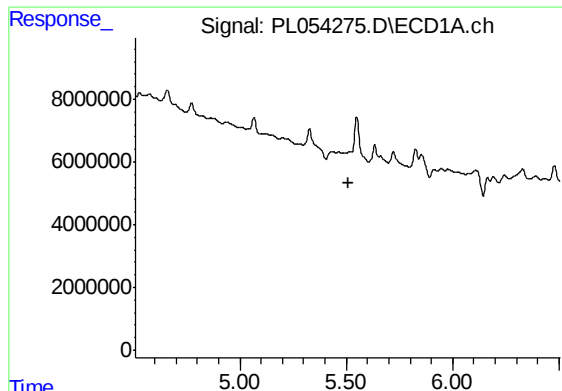
#23 Chlordane-1

R.T.: 4.422 min
Delta R.T.: -0.005 min
Response: 3750507
Conc: 10.57 ng/ml



#23 Chlordane-1

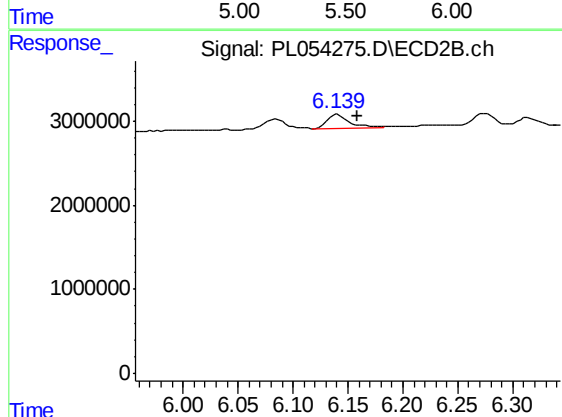
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#25 Chlordane-3

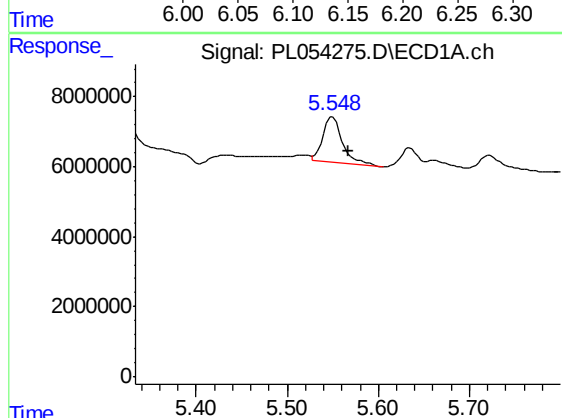
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



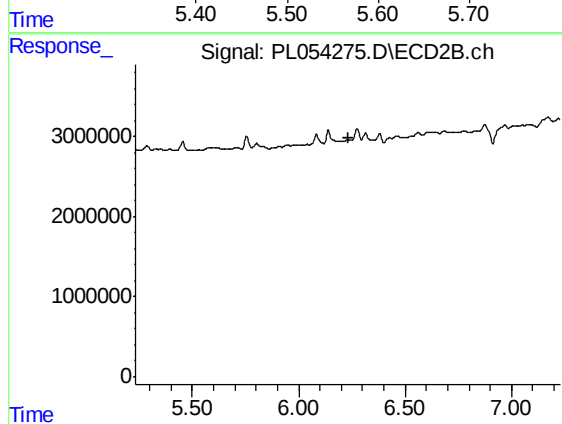
#25 Chlordane-3

R.T.: 6.140 min
Delta R.T.: -0.018 min
Response: 2370291
Conc: 6.49 ng/ml



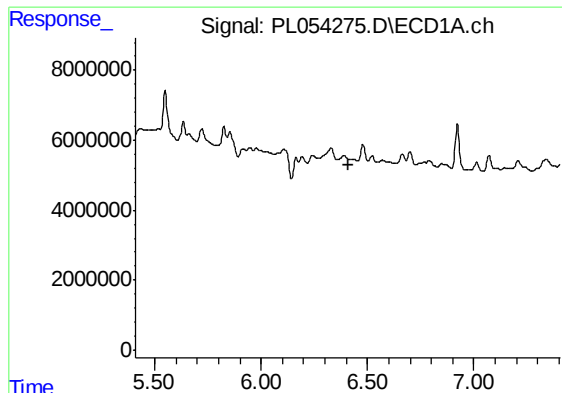
#26 Chlordane-4

R.T.: 5.550 min
Delta R.T.: -0.018 min
Response: 20044838
Conc: 21.38 ng/ml



#26 Chlordane-4

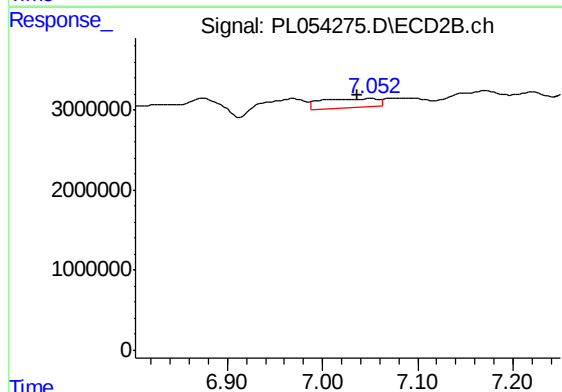
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#27 Chlordane-5

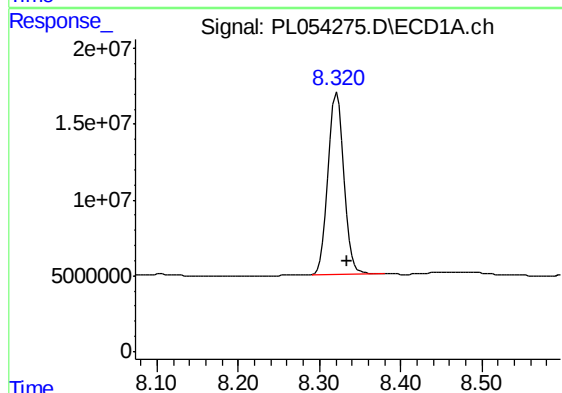
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
9-(4-6)



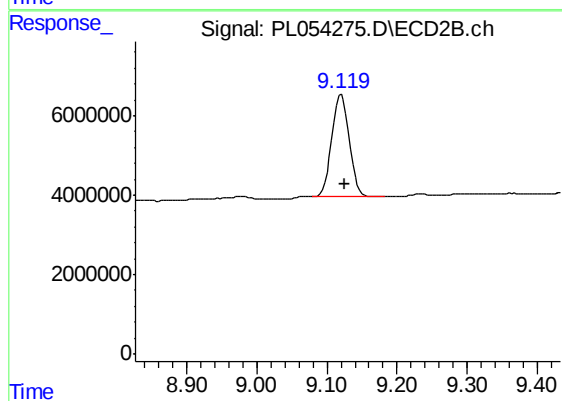
#27 Chlordane-5

R.T.: 7.052 min
Delta R.T.: 0.015 min
Response: 4346565
Conc: 56.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: -0.013 min
Response: 161544677
Conc: 16.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.006 min
Response: 44491658
Conc: 15.80 ng/ml