

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060319\
 Data File : PL049254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 21:20
 Operator : SM\AJ
 Sample : K2641-13
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1A-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:00:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.326	3.937	253.5E6	68835239	23.007	23.826
28)	SA Decachlor...	7.992	8.972	223.1E6	72292754	17.548	21.646
Target Compounds							
2)	A alpha-BHC	0.000	4.350f	0	2180299	N.D.	0.544 #
4)	MA Heptachlor	4.313	5.111	7391544	5389649	0.417	1.341 #
6)	B beta-BHC	0.000	4.799f	0	1132764	N.D.	0.658 #
10)	B gamma-Chl...	5.213	6.034	30184131	11541077	1.891	3.336 #
11)	B alpha-Chl...	5.267	6.107	51117903	25390518	3.272	7.319 #
12)	B 4,4'-DDE	5.435	6.263	12123196	3643458	0.775	1.110 #
15)	B Endosulfa...	6.089	0.000	10360114	0	0.785	N.D. #
16)	A 4,4'-DDD	0.000	6.759	0	1418785	N.D.	0.539 #
17)	MA 4,4'-DDT	6.177	0.000	7681898	0	0.624	N.D. #
20)	A Methoxychlor	6.703f	0.000	6670435	0	1.040	N.D. #
21)	B Endrin ke...	6.974f	0.000	7912127	0	0.578	N.D. #
23)	Chlordane-1	4.167	4.922	13556409	3356572	25.691	25.362
24)	Chlordane-2	4.659	0.000	23405962	0	40.495	N.D. #
25)	Chlordane-3	5.213	6.034	30184131	11541077	16.915	24.334 #
26)	Chlordane-4	5.267	6.107	51117903	25390518	31.148	44.809 #
27)	Chlordane-5	6.089	6.909	10360114	2355997	19.895	21.500

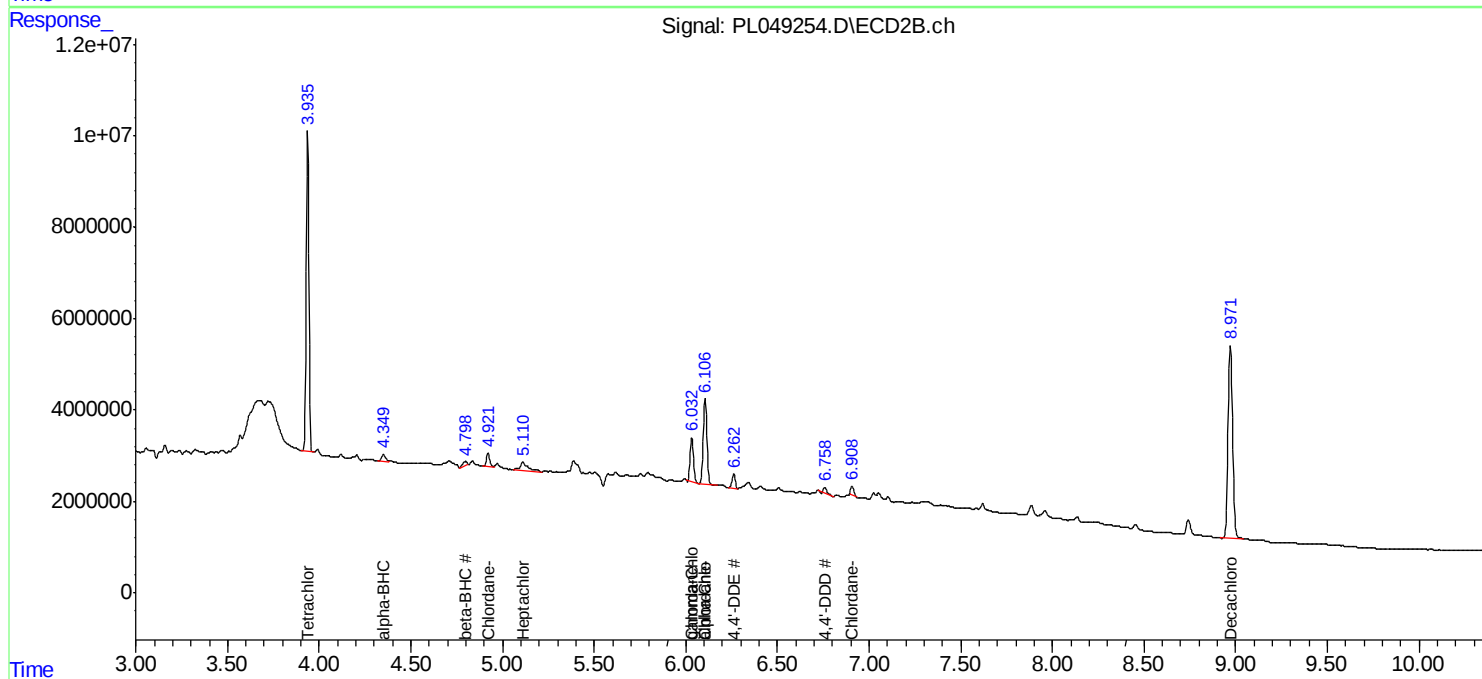
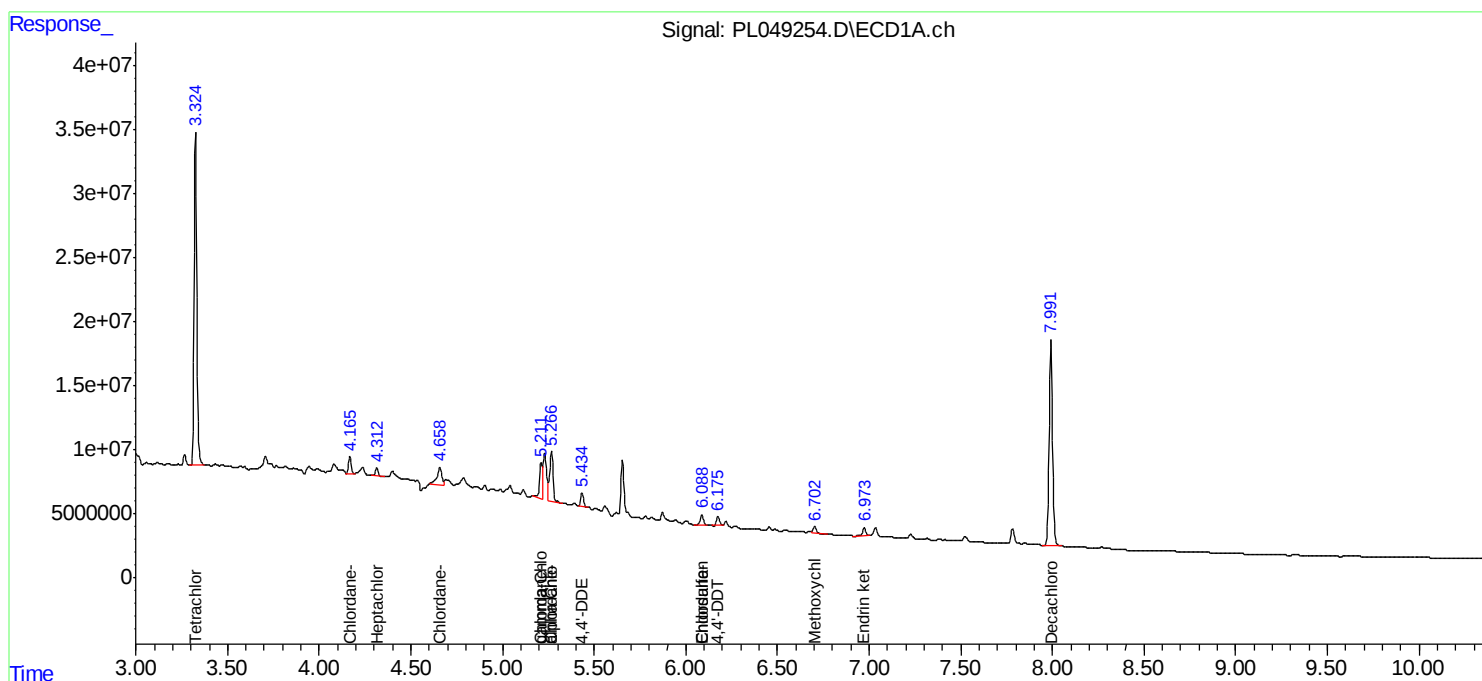
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

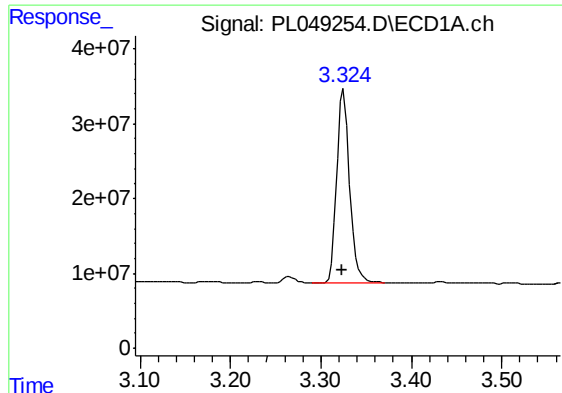
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060319\
Data File : PL049254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2019 21:20
Operator : SM\AJ
Sample : K2641-13
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1A-DMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:00:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 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

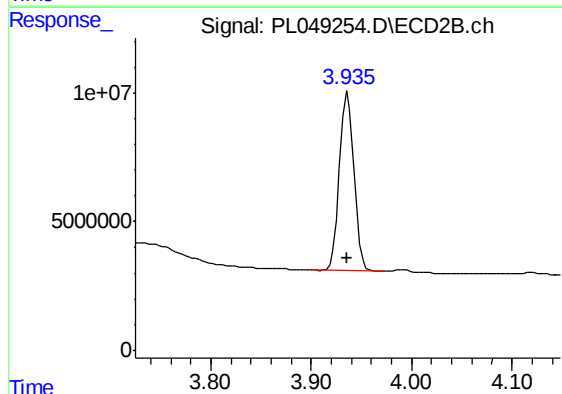




#1 Tetrachloro-m-xylene

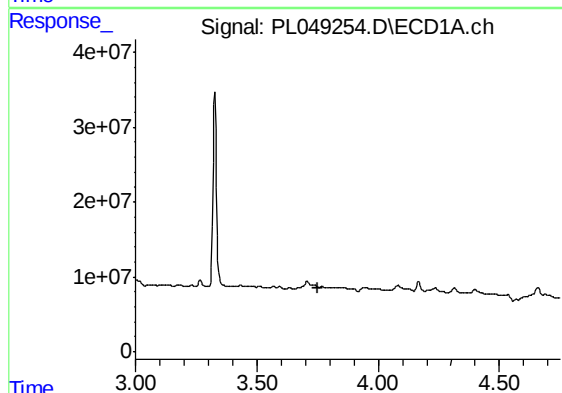
R.T.: 3.326 min
Delta R.T.: 0.002 min
Response: 253507825
Conc: 23.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



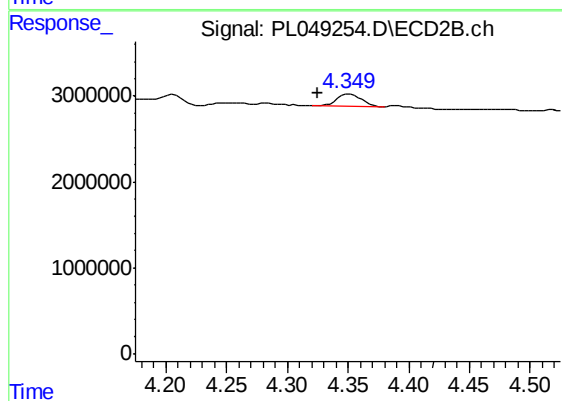
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 68835239
Conc: 23.83 ng/ml



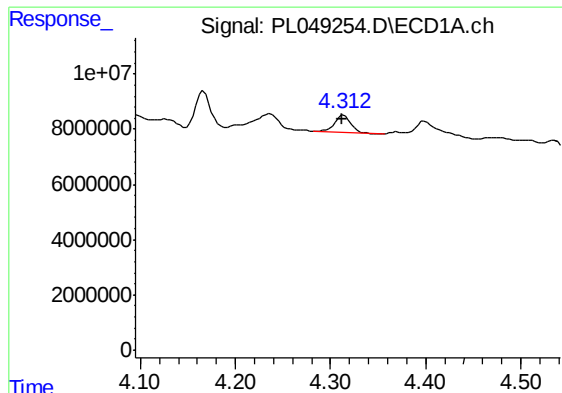
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#2 alpha-BHC

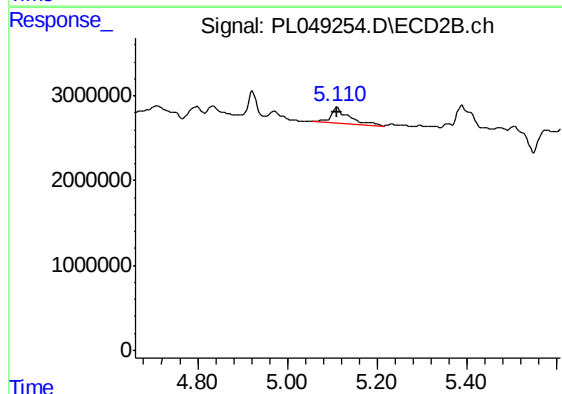
R.T.: 4.350 min
Delta R.T.: 0.026 min
Response: 2180299
Conc: 0.54 ng/ml



#4 Heptachlor

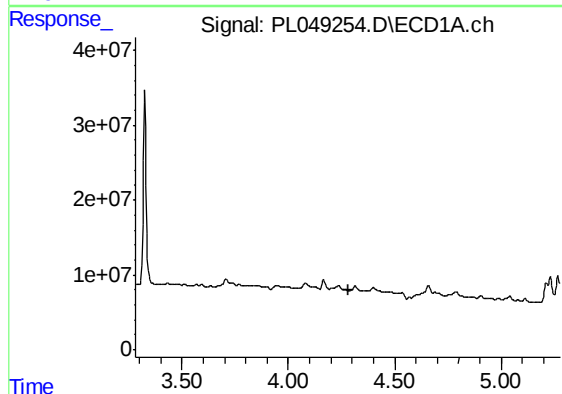
R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 7391544
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



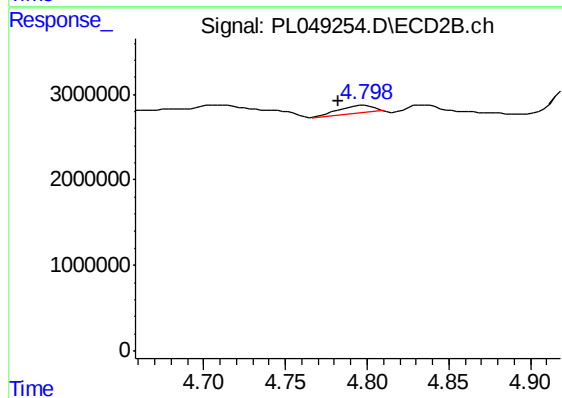
#4 Heptachlor

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 5389649
Conc: 1.34 ng/ml



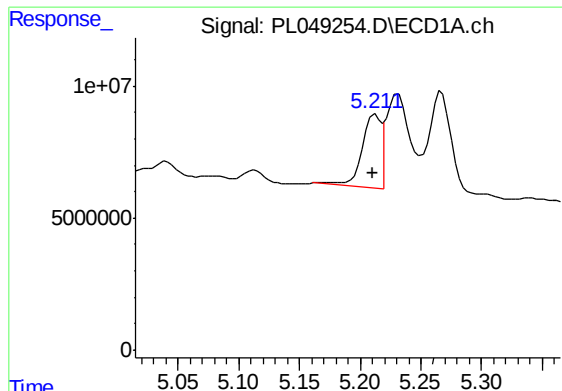
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

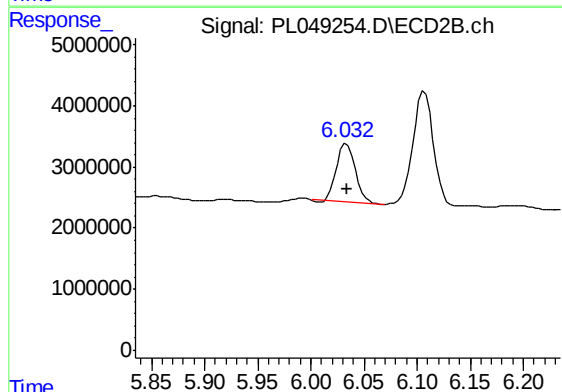
R.T.: 4.799 min
Delta R.T.: 0.016 min
Response: 1132764
Conc: 0.66 ng/ml



#10 gamma-Chlordane

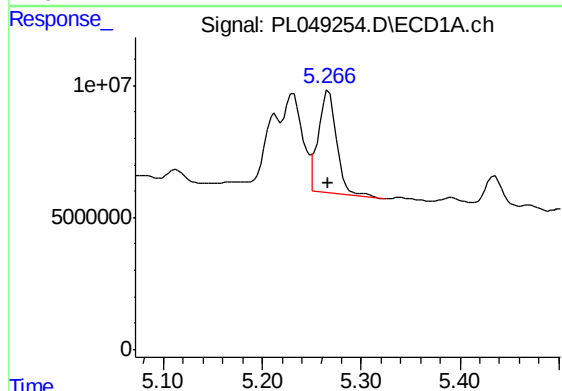
R.T.: 5.213 min
Delta R.T.: 0.002 min
Response: 30184131
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



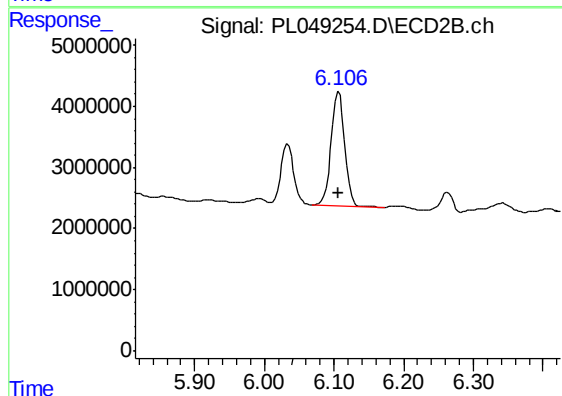
#10 gamma-Chlordane

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 11541077
Conc: 3.34 ng/ml



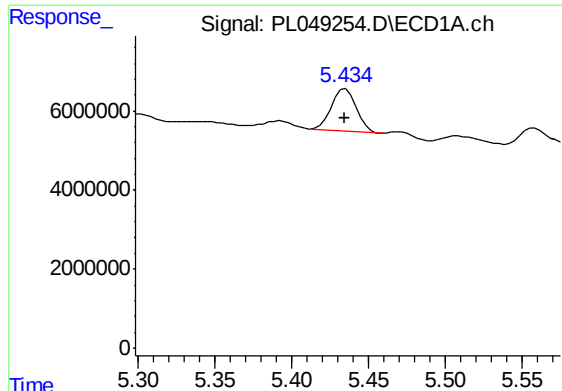
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 51117903
Conc: 3.27 ng/ml



#11 alpha-Chlordane

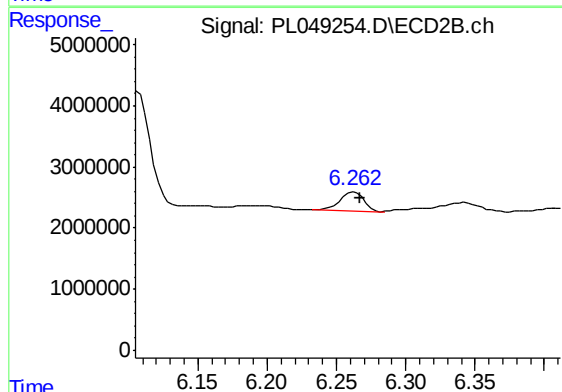
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 25390518
Conc: 7.32 ng/ml



#12 4,4'-DDE

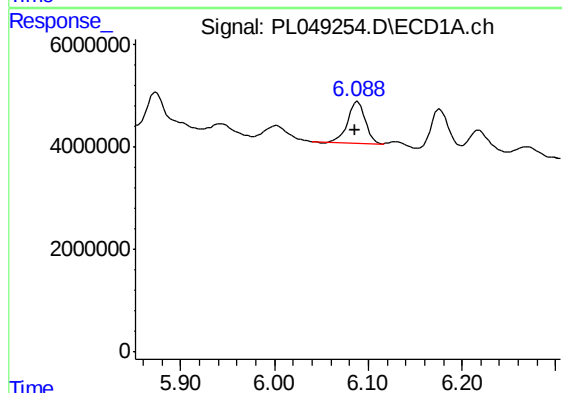
R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 12123196
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



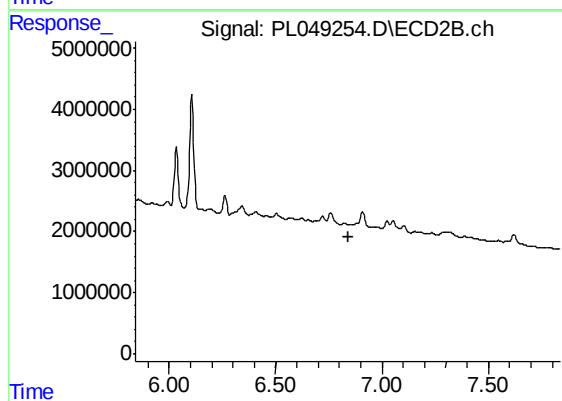
#12 4,4'-DDE

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 3643458
Conc: 1.11 ng/ml



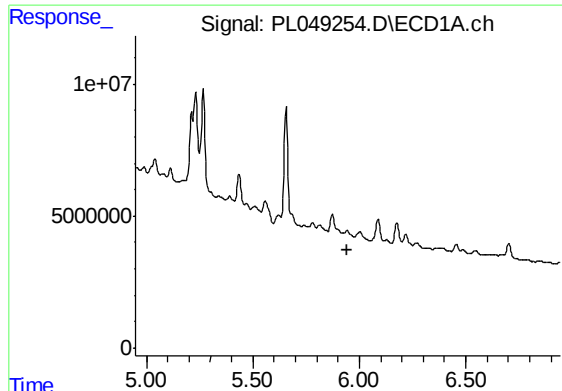
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.004 min
Response: 10360114
Conc: 0.78 ng/ml



#15 Endosulfan II

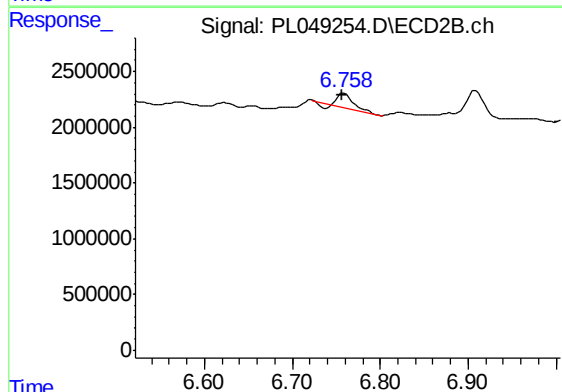
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

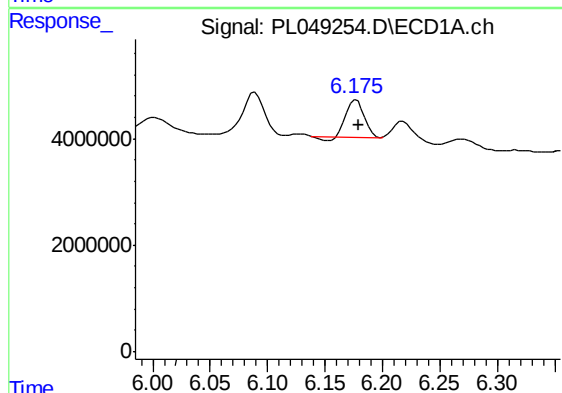
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



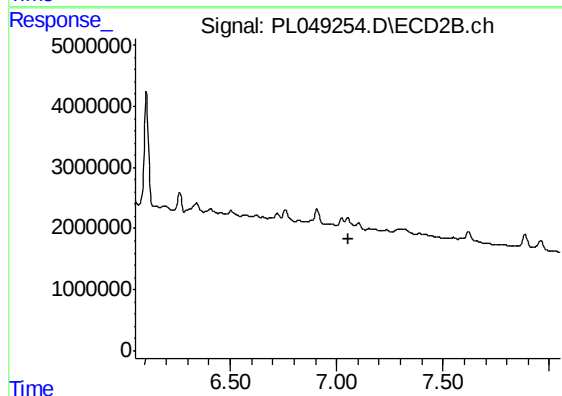
#16 4,4'-DDD

R.T.: 6.759 min
Delta R.T.: 0.003 min
Response: 1418785
Conc: 0.54 ng/ml



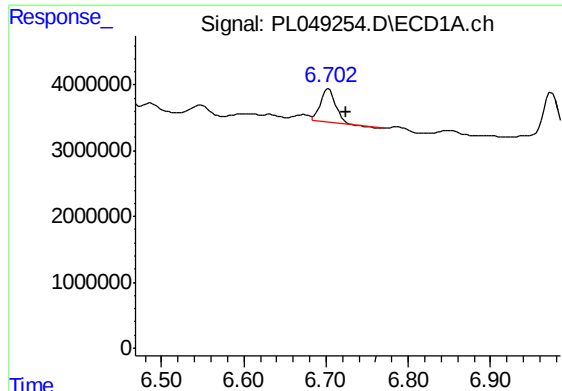
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 7681898
Conc: 0.62 ng/ml



#17 4,4'-DDT

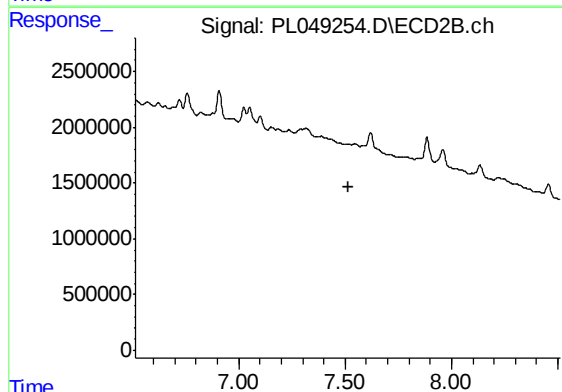
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#20 Methoxychlor

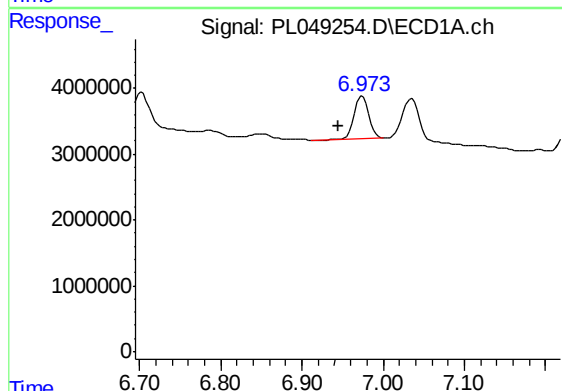
R.T.: 6.703 min
Delta R.T.: -0.022 min
Response: 6670435
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



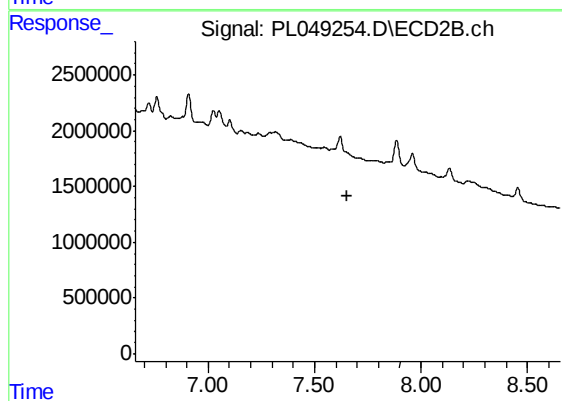
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



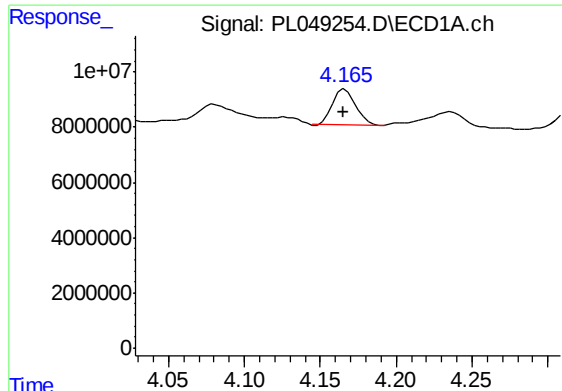
#21 Endrin ketone

R.T.: 6.974 min
Delta R.T.: 0.029 min
Response: 7912127
Conc: 0.58 ng/ml



#21 Endrin ketone

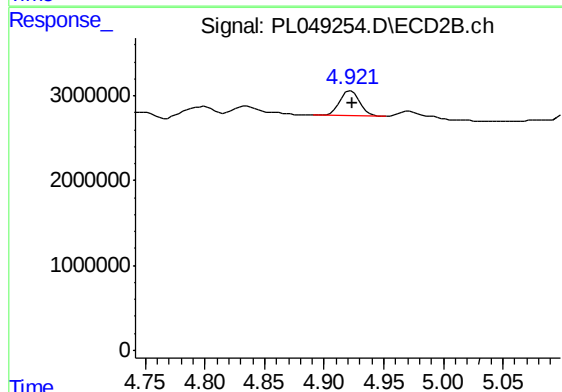
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#23 Chlordane-1

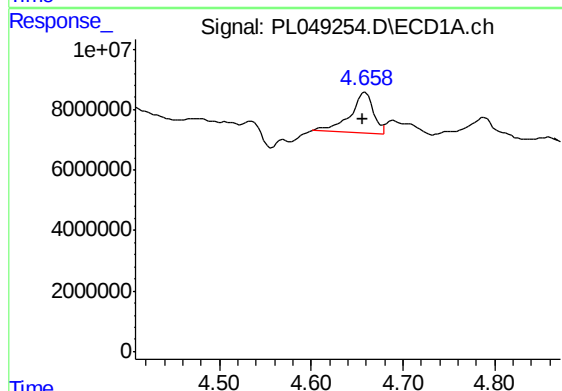
R.T.: 4.167 min
Delta R.T.: 0.002 min
Response: 13556409
Conc: 25.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



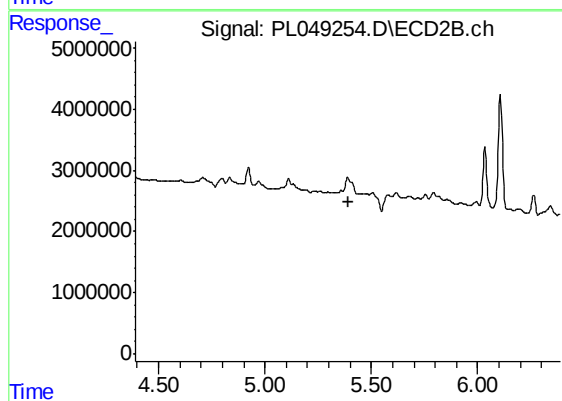
#23 Chlordane-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 3356572
Conc: 25.36 ng/ml



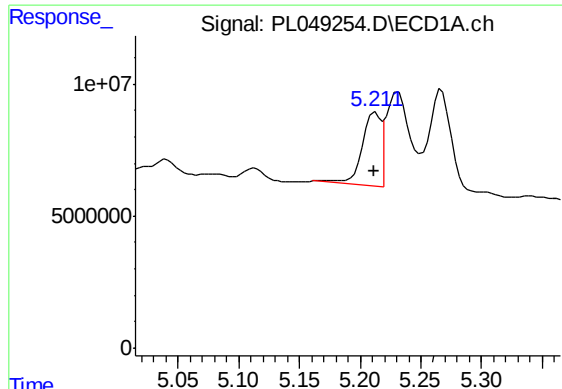
#24 Chlordane-2

R.T.: 4.659 min
Delta R.T.: 0.004 min
Response: 23405962
Conc: 40.49 ng/ml



#24 Chlordane-2

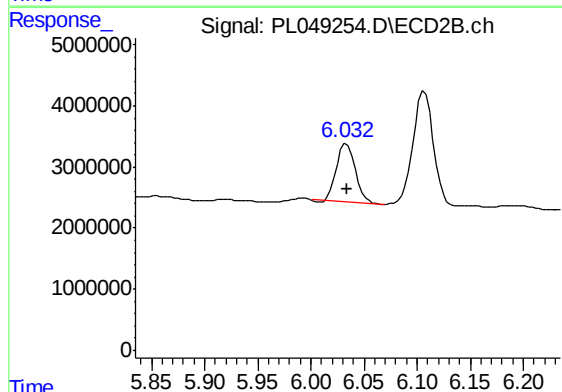
R.T.: 0.000 min
Exp R.T. : 5.391 min
Response: 0
Conc: N.D.



#25 Chlordane-3

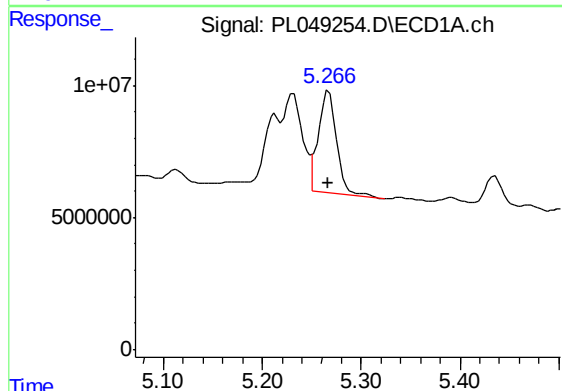
R.T.: 5.213 min
Delta R.T.: 0.001 min
Response: 30184131
Conc: 16.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



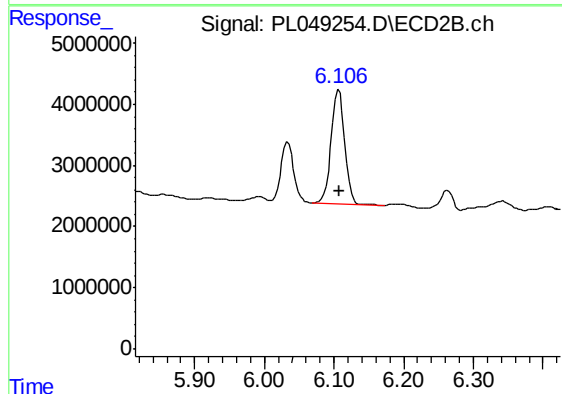
#25 Chlordane-3

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 11541077
Conc: 24.33 ng/ml



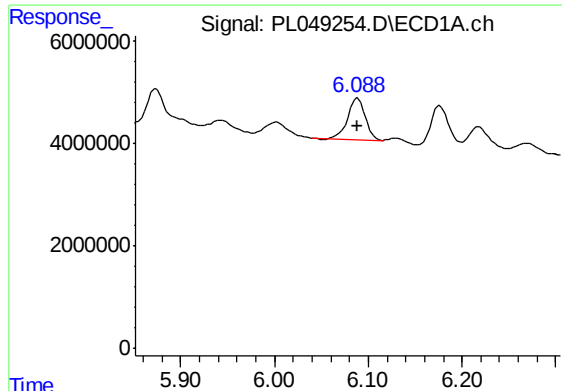
#26 Chlordane-4

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 51117903
Conc: 31.15 ng/ml



#26 Chlordane-4

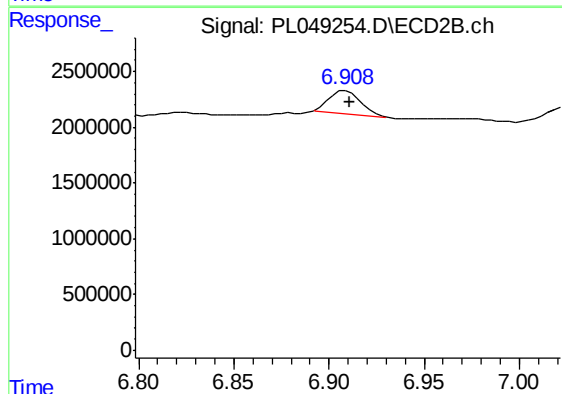
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 25390518
Conc: 44.81 ng/ml



#27 Chlordane-5

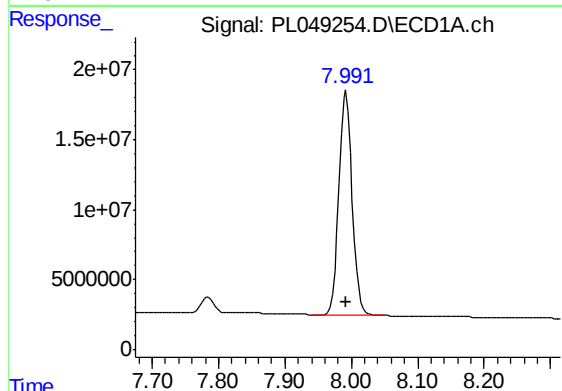
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 10360114
Conc: 19.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1A-DMS



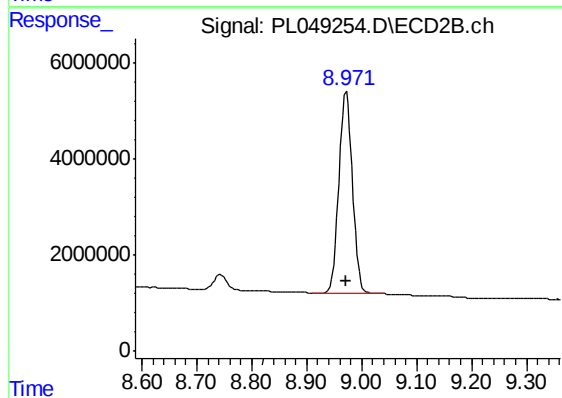
#27 Chlordane-5

R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 2355997
Conc: 21.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 223124540
Conc: 17.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 72292754
Conc: 21.65 ng/ml