

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL0464527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 09:46
 Operator : AJ\SJ
 Sample : MDL-CHL-S-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 13:30:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.978	132.2E6	41585211	18.171	18.163
28)	SA Decachlor...	8.035	9.029	165.6E6	48658786	19.683	20.987
Target Compounds							
4)	MA Heptachlor	4.351	5.157	9469854	4209868	0.859	1.369 #
10)	B gamma-Chl...	5.252	6.081	20795741	8577111	2.024	3.022 #
11)	B alpha-Chl...	5.308	6.154	19770558	11062632	1.950	3.900 #
15)	B Endosulfa...	6.132	0.000	9039279	0	1.009	N.D. #
23)	Chlordane-1	4.204	4.968	7124472	2402791	21.185	22.203
24)	Chlordane-2	4.695	5.436	9053574	2918907	23.862	24.989
25)	Chlordane-3	5.252	6.081	20795741	8577111	18.673	22.496
26)	Chlordane-4	5.308	6.154	19770558	11062632	19.119	23.975 #
27)	Chlordane-5	6.132	6.957	9039279	2212420	26.487	24.627

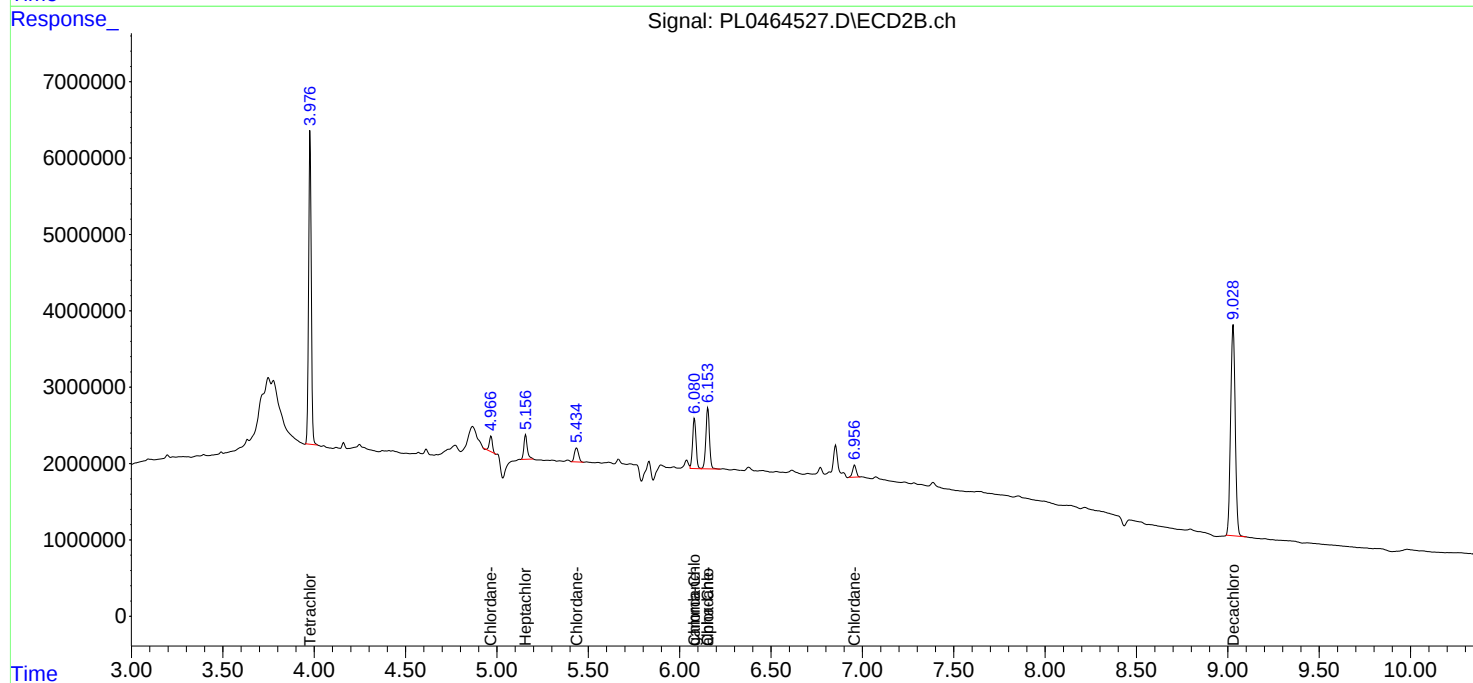
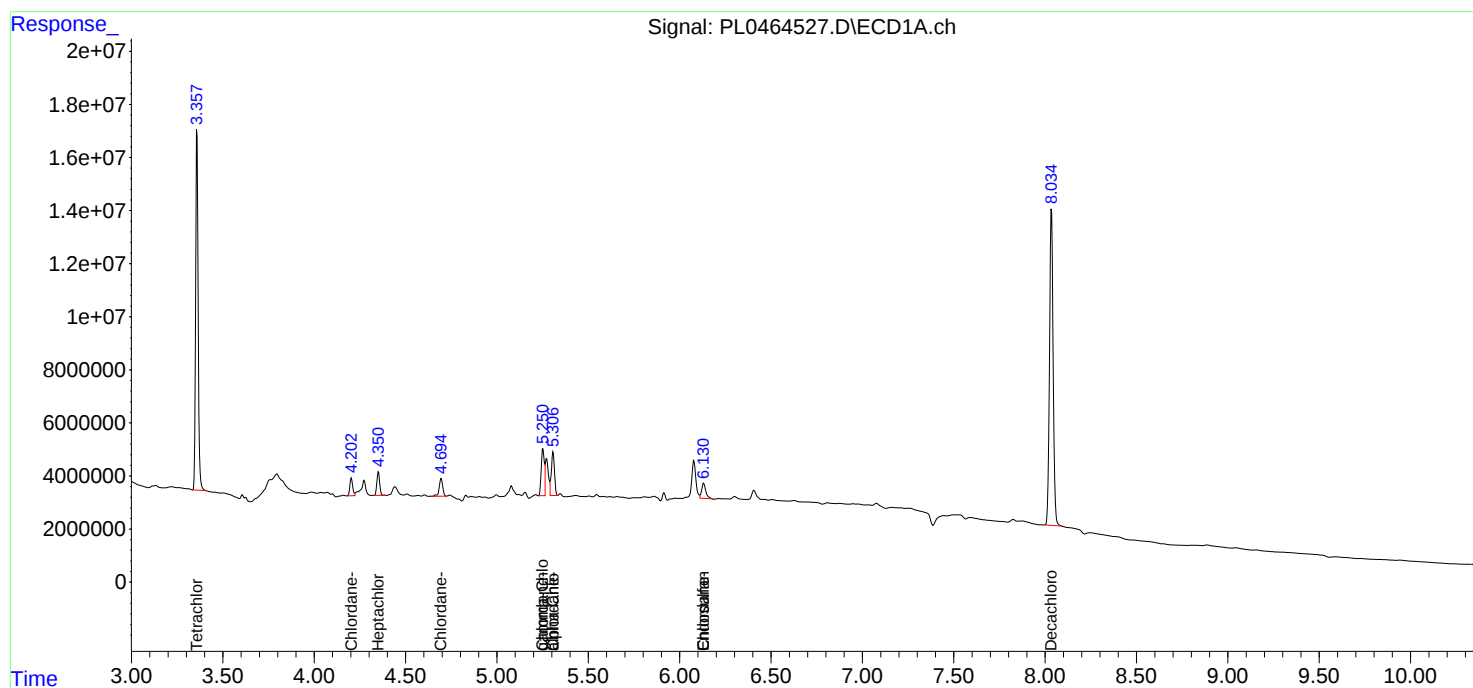
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

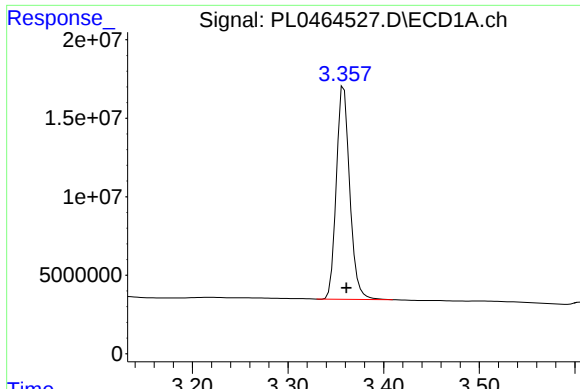
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL0464527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 09:46
Operator : AJ\SJ
Sample : MDL-CHL-S-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 13:30:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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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

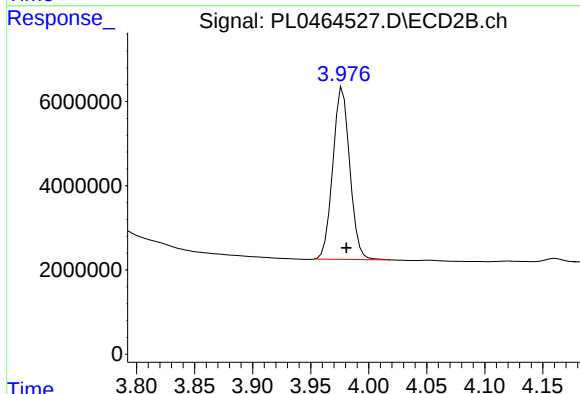




#1 Tetrachloro-m-xylene

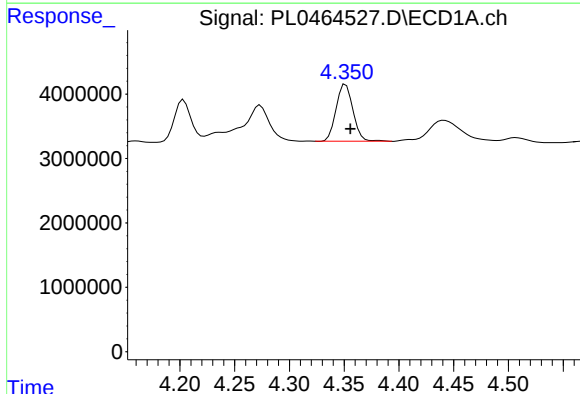
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 132190948
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



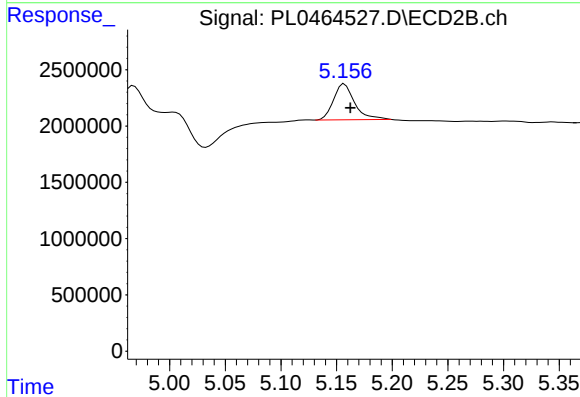
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 41585211
Conc: 18.16 ng/ml



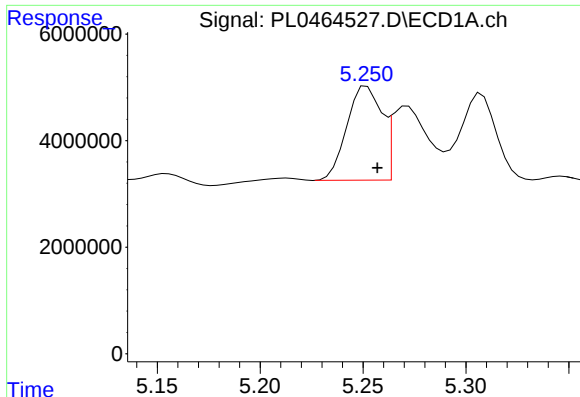
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 9469854
Conc: 0.86 ng/ml



#4 Heptachlor

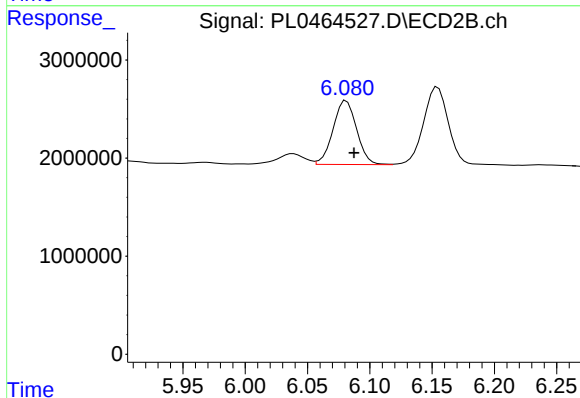
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 4209868
Conc: 1.37 ng/ml



#10 gamma-Chlordane

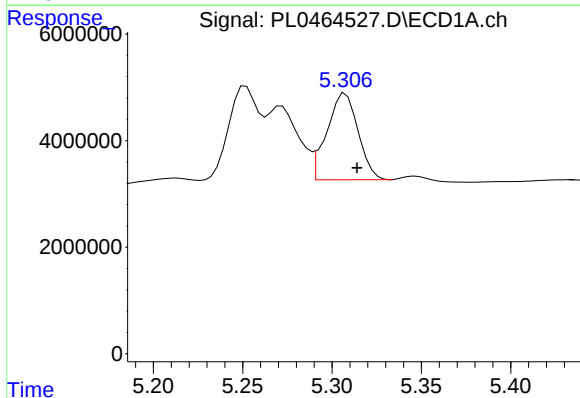
R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 20795741
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



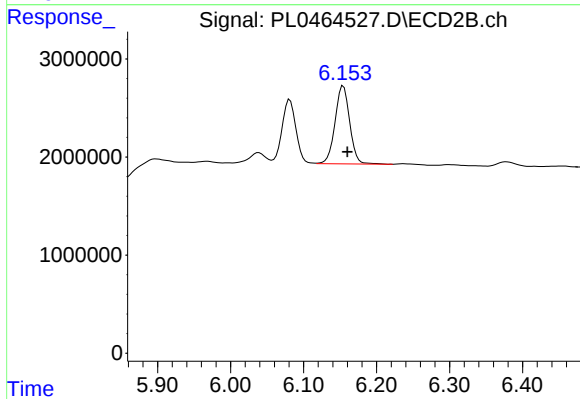
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 8577111
Conc: 3.02 ng/ml



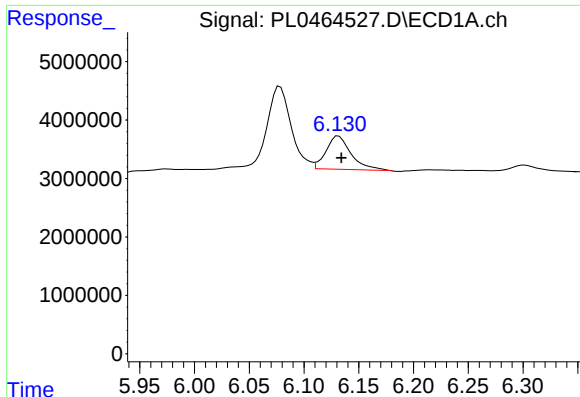
#11 alpha-Chlordane

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 19770558
Conc: 1.95 ng/ml



#11 alpha-Chlordane

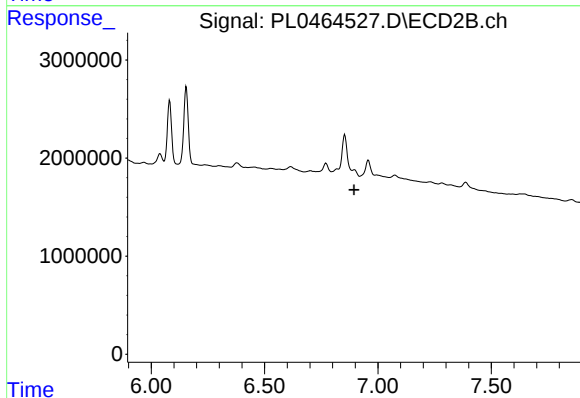
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 11062632
Conc: 3.90 ng/ml



#15 Endosulfan II

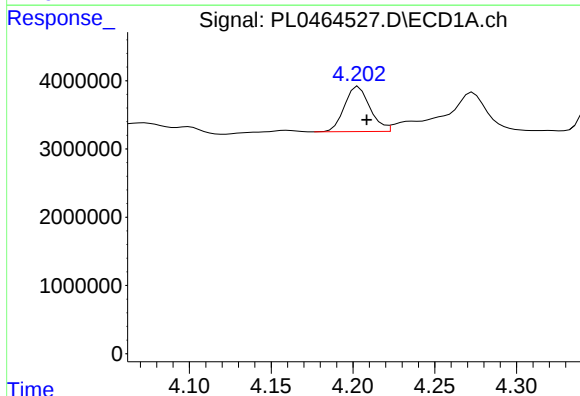
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 9039279
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



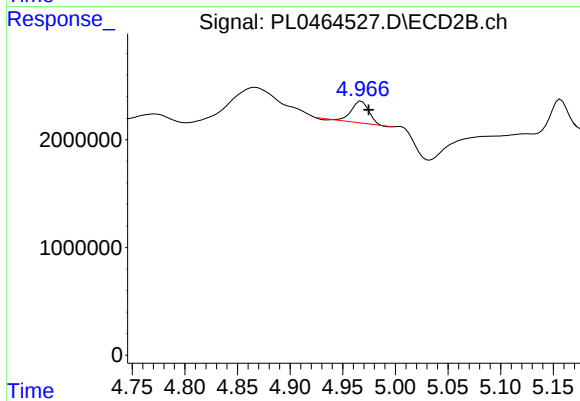
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



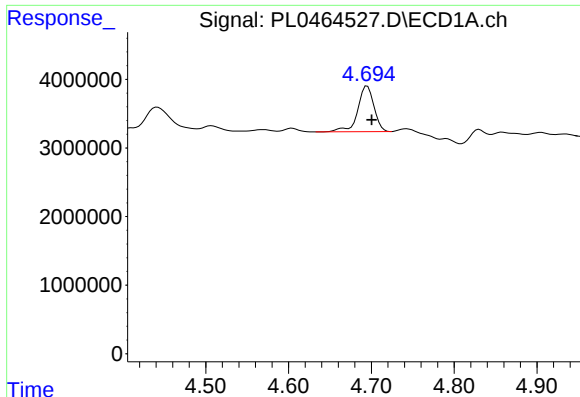
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 7124472
Conc: 21.19 ng/ml



#23 Chlordane-1

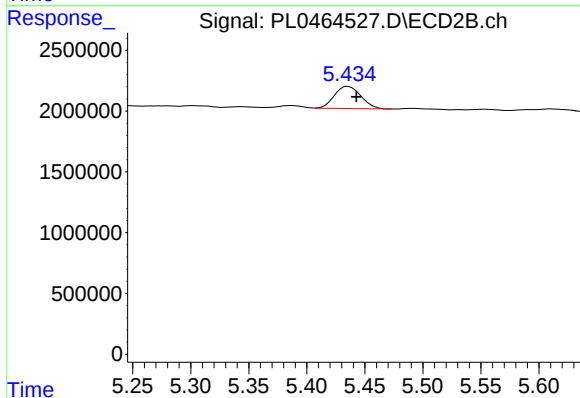
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 2402791
Conc: 22.20 ng/ml



#24 Chlordane-2

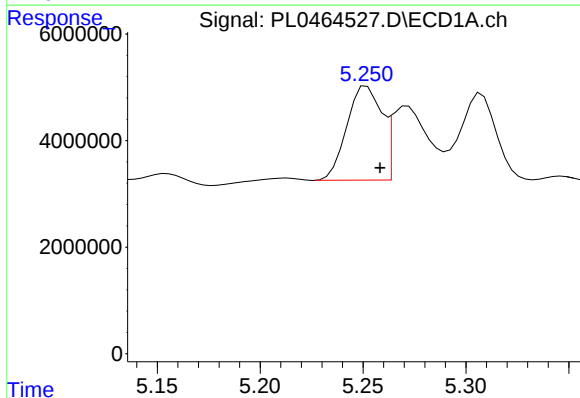
R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 9053574
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



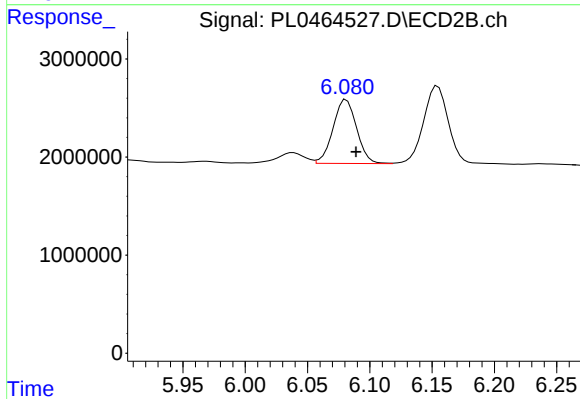
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 2918907
Conc: 24.99 ng/ml



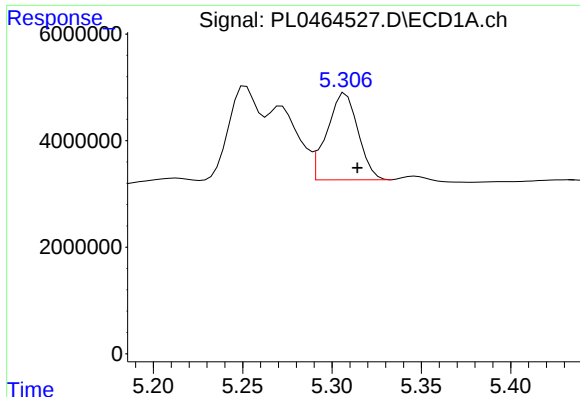
#25 Chlordane-3

R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 20795741
Conc: 18.67 ng/ml



#25 Chlordane-3

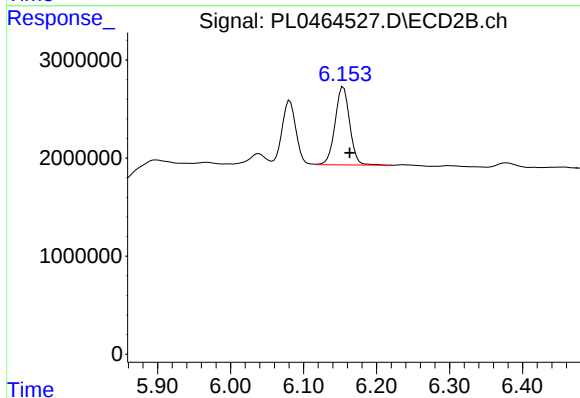
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 8577111
Conc: 22.50 ng/ml



#26 Chlordane-4

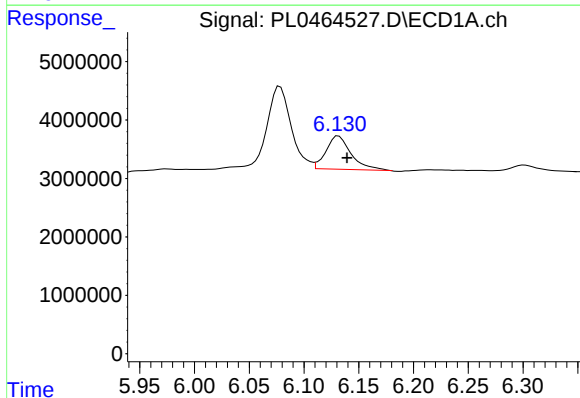
R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 19770558
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



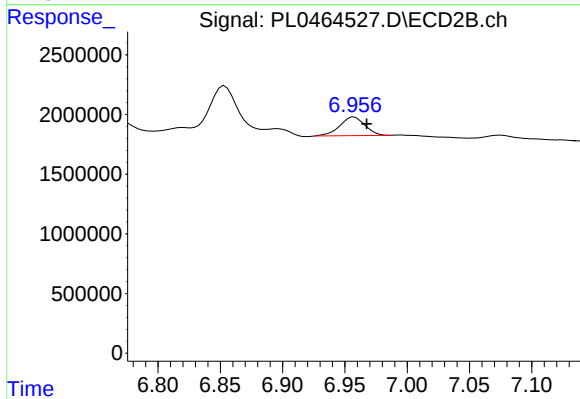
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 11062632
Conc: 23.97 ng/ml



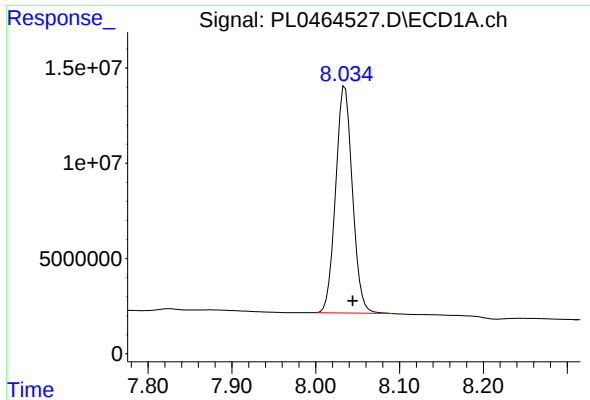
#27 Chlordane-5

R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 9039279
Conc: 26.49 ng/ml



#27 Chlordane-5

R.T.: 6.957 min
Delta R.T.: -0.010 min
Response: 2212420
Conc: 24.63 ng/ml



#28 Decachlorobiphenyl

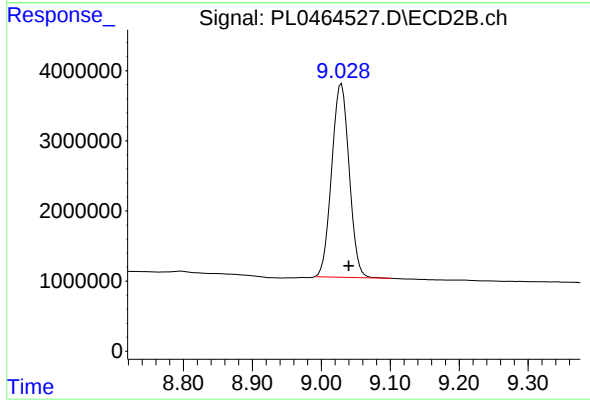
R.T.: 8.035 min

Delta R.T.: -0.009 min

Response: 165558014

Conc: 19.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.029 min

Delta R.T.: -0.011 min

Response: 48658786

Conc: 20.99 ng/ml