

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 07:39
 Operator : AJ\SJ
 Sample : MDL-CHL-S-06
 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 28 07:57:51 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	3.977	151.4E6	48001276	20.806	20.965
28)	SA Decachlor...	8.034	9.028	189.5E6	54753583	22.529	23.616
Target Compounds							
4)	MA Heptachlor	4.351	5.156	11266007	4961890	1.022	1.613 #
6)	B beta-BHC	4.351f	0.000	11266007	0	2.502	N.D. #
8)	B Heptachlo...	0.000	5.834f	0	1357860	N.D.	0.515 #
10)	B gamma-Chl...	5.251	6.081	26624988	11218212	2.592	3.953 #
11)	B alpha-Chl...	5.307	6.154	25428116	14116411	2.508	4.976 #
15)	B Endosulfa...	6.130	0.000	8217384	0	0.917	N.D. #
23)	Chlordane-1	4.203	4.968	8850770	2932746	26.318	27.101
24)	Chlordane-2	4.695	5.435	11420165	3662527	30.099	31.355
25)	Chlordane-3	5.251	6.081	26624988	11218212	23.907	29.423
26)	Chlordane-4	5.307	6.154	25428116	14116411	24.591	30.593
27)	Chlordane-5	6.130	6.957	8217384	2464164	24.079	27.429

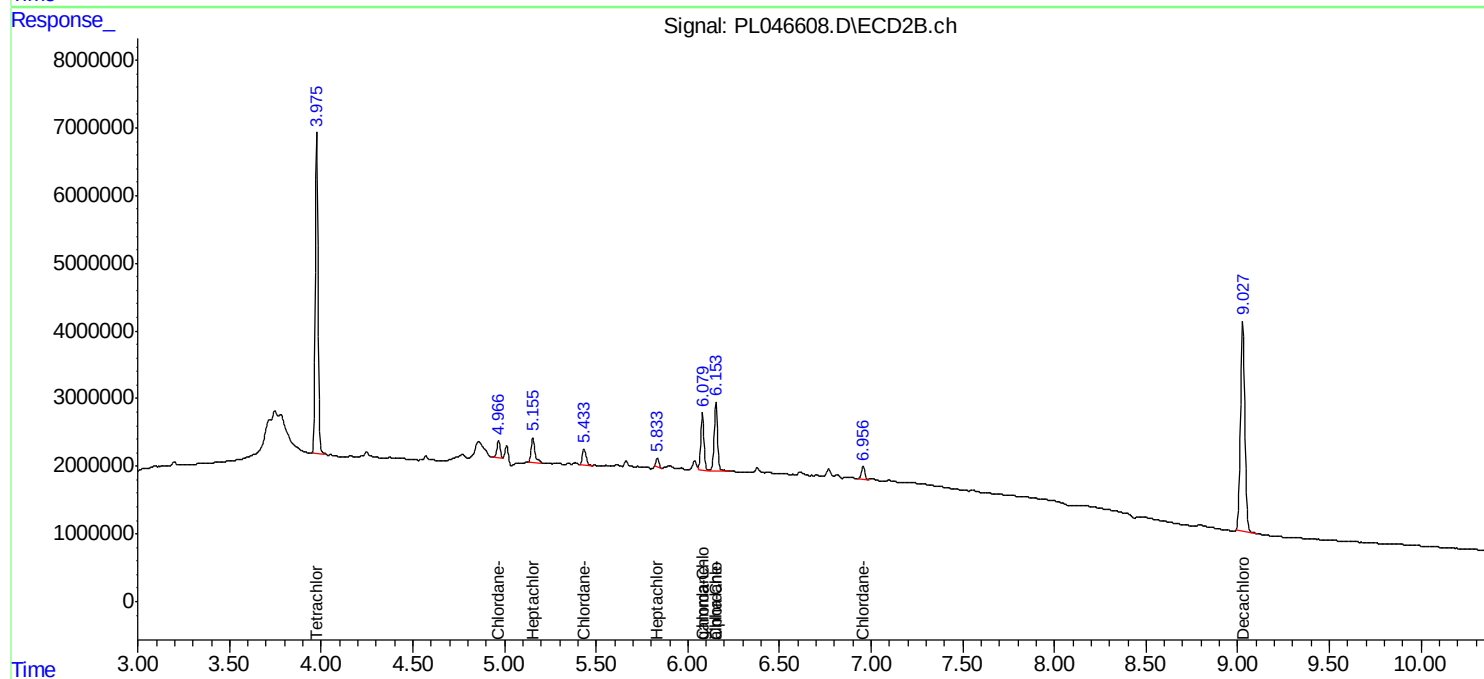
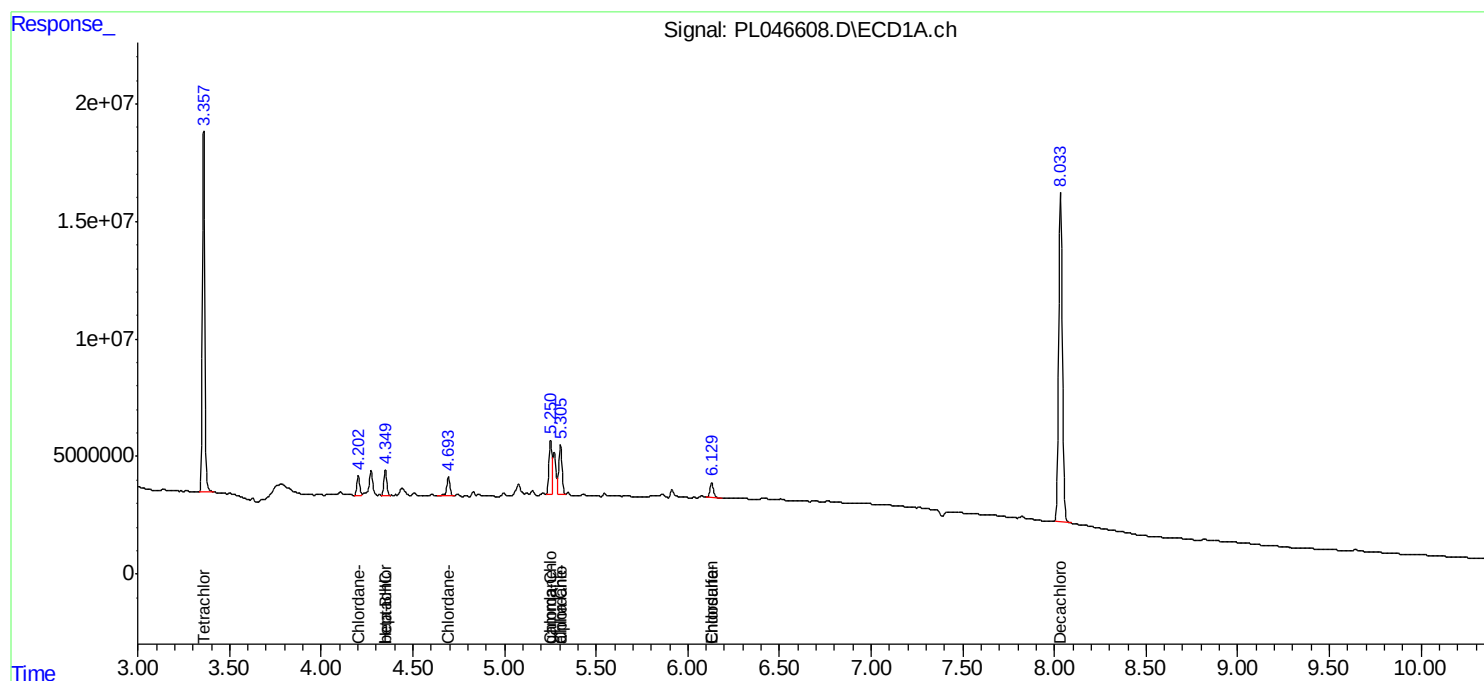
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

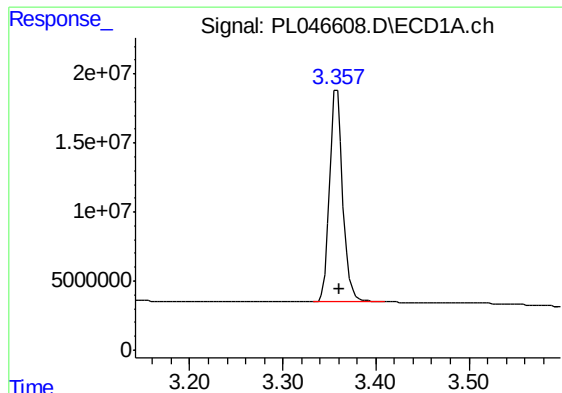
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL046608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 07:39
Operator : AJ\SJ
Sample : MDL-CHL-S-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 07:57:51 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

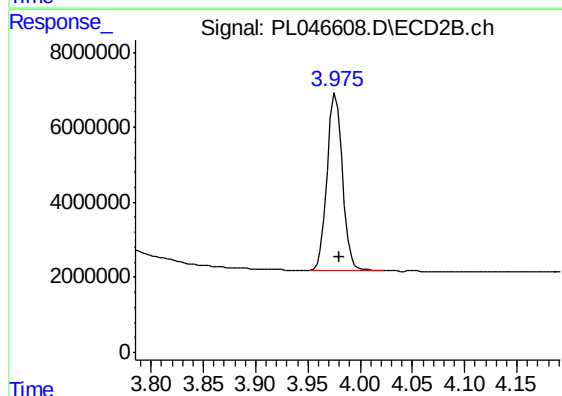




#1 Tetrachloro-m-xylene

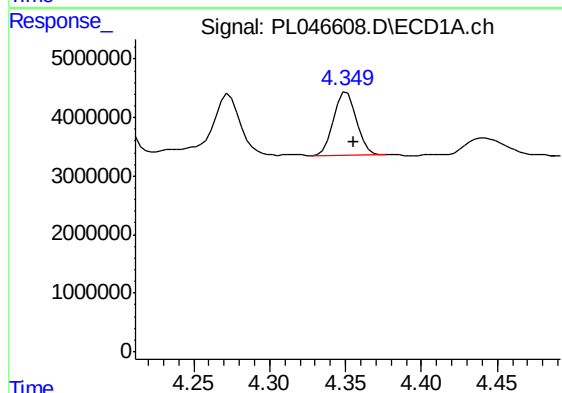
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 151359289
Conc: 20.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



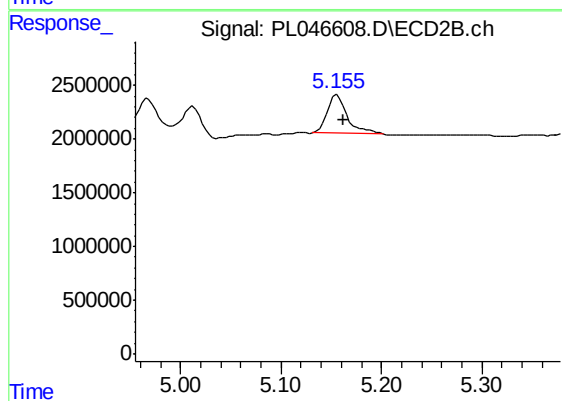
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 48001276
Conc: 20.96 ng/ml



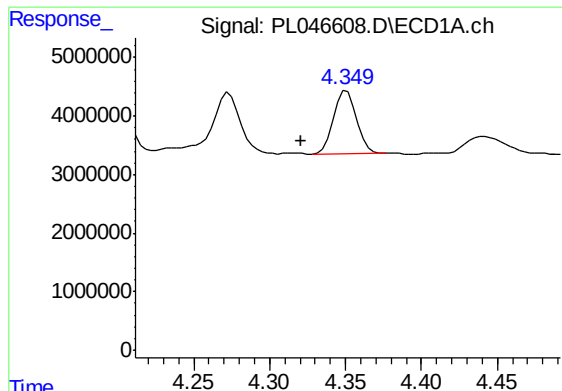
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 11266007
Conc: 1.02 ng/ml



#4 Heptachlor

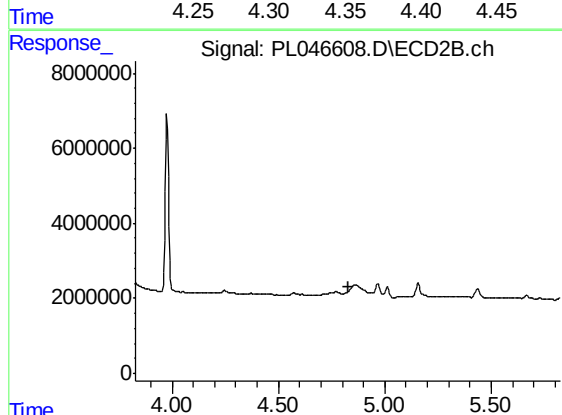
R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 4961890
Conc: 1.61 ng/ml



#6 beta-BHC

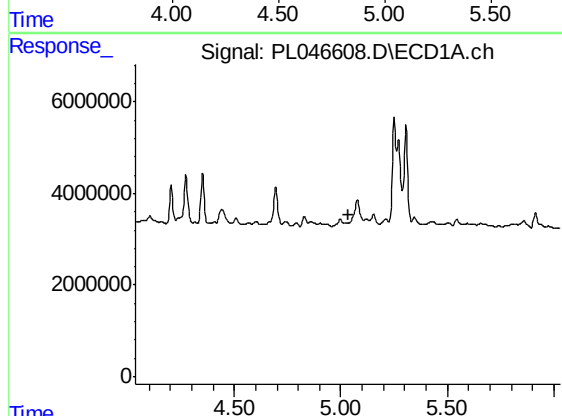
R.T.: 4.351 min
Delta R.T.: 0.030 min
Response: 11266007
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



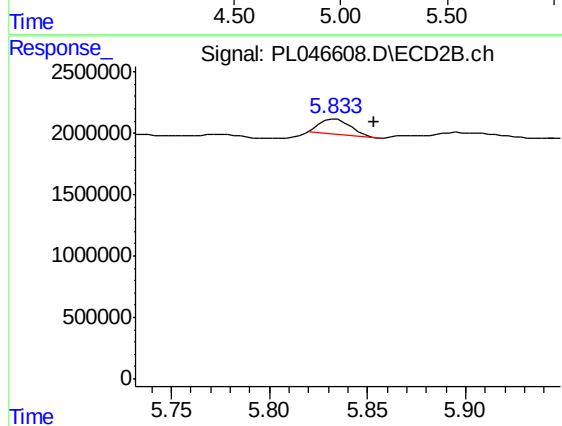
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



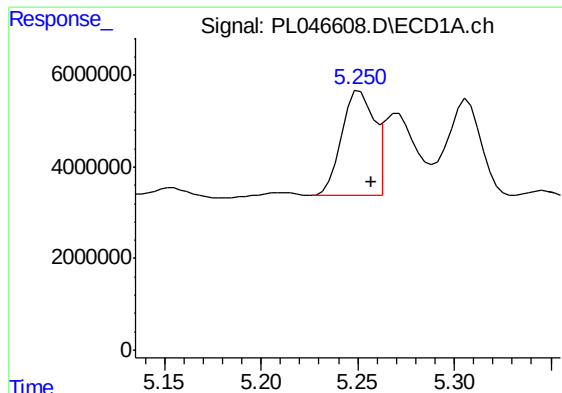
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

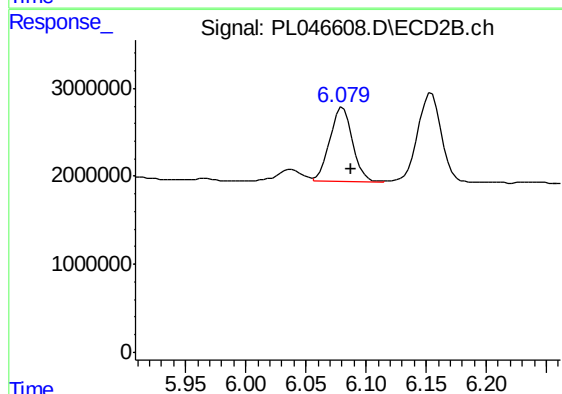
R.T.: 5.834 min
Delta R.T.: -0.020 min
Response: 1357860
Conc: 0.51 ng/ml



#10 gamma-Chlordane

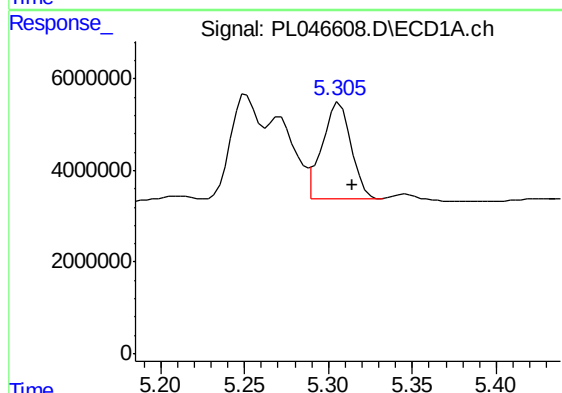
R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 26624988
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



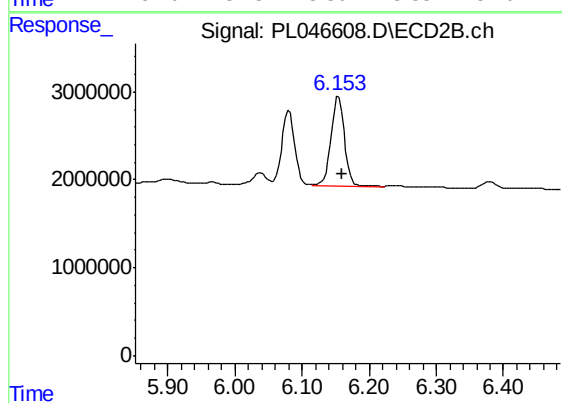
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 11218212
Conc: 3.95 ng/ml



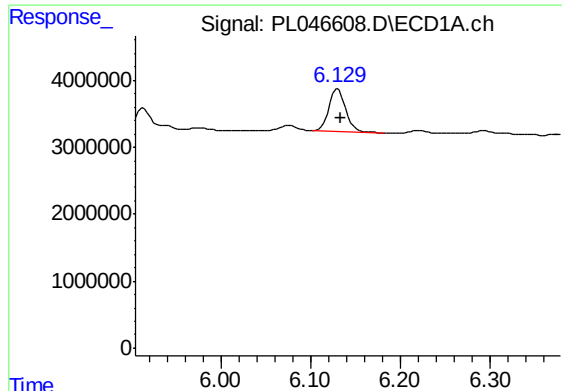
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 25428116
Conc: 2.51 ng/ml



#11 alpha-Chlordane

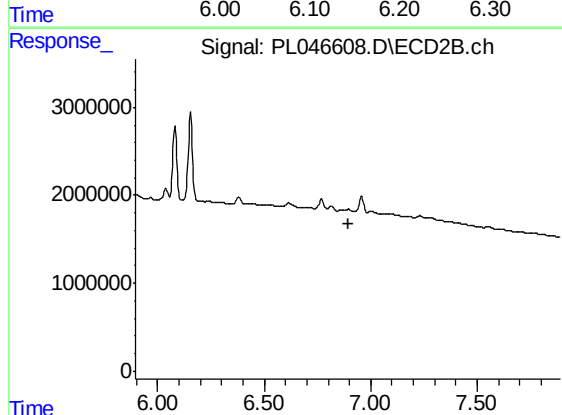
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 14116411
Conc: 4.98 ng/ml



#15 Endosulfan II

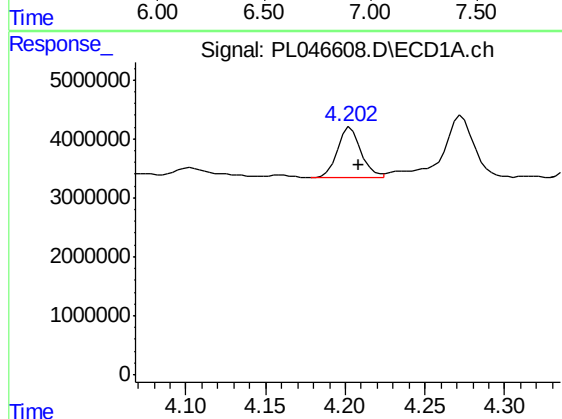
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 8217384
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



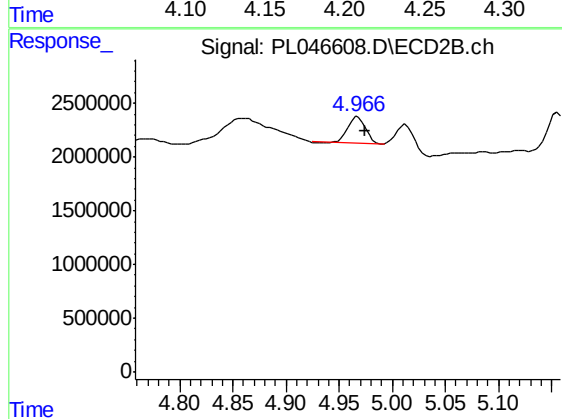
#15 Endosulfan II

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



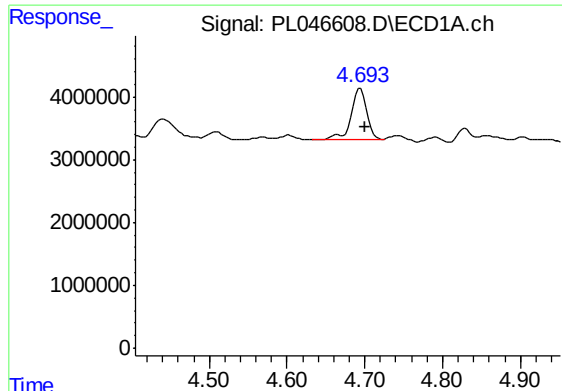
#23 Chlordane-1

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 8850770
Conc: 26.32 ng/ml



#23 Chlordane-1

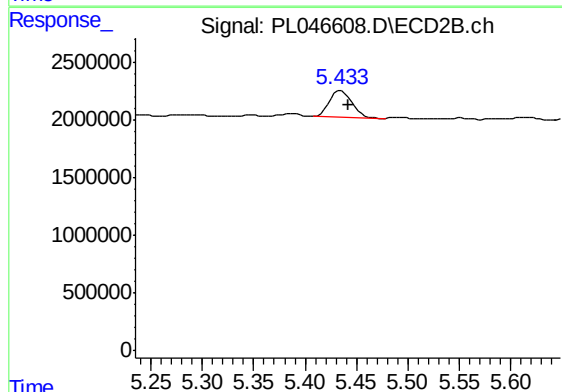
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 2932746
Conc: 27.10 ng/ml



#24 Chlordane-2

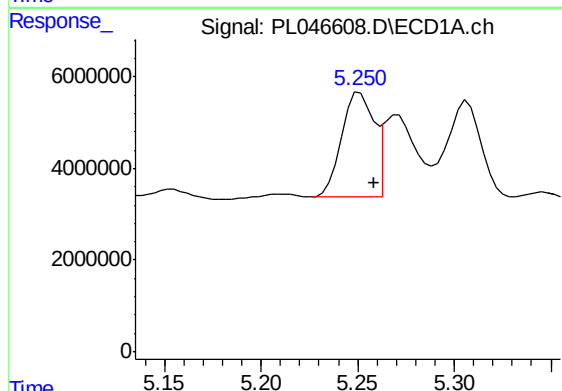
R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 11420165
Conc: 30.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



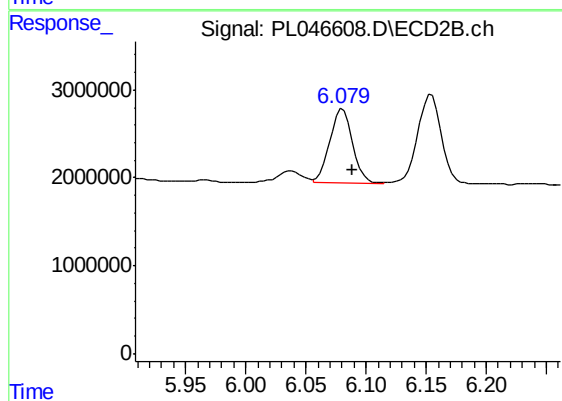
#24 Chlordane-2

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 3662527
Conc: 31.35 ng/ml



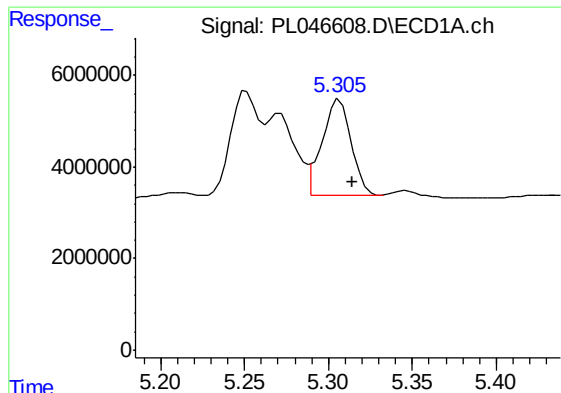
#25 Chlordane-3

R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: 26624988
Conc: 23.91 ng/ml



#25 Chlordane-3

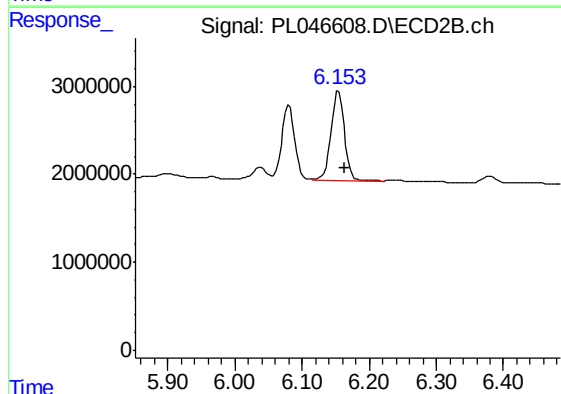
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 11218212
Conc: 29.42 ng/ml



#26 Chlordane-4

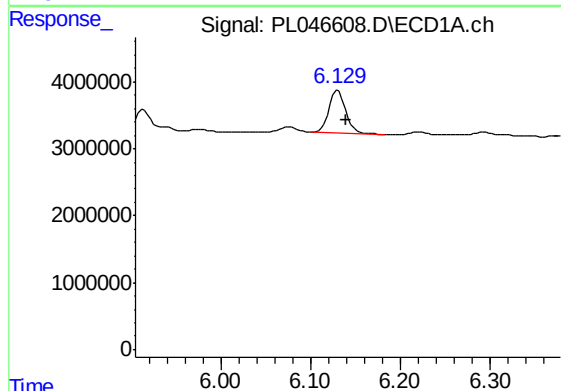
R.T.: 5.307 min
Delta R.T.: -0.008 min
Response: 25428116
Conc: 24.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



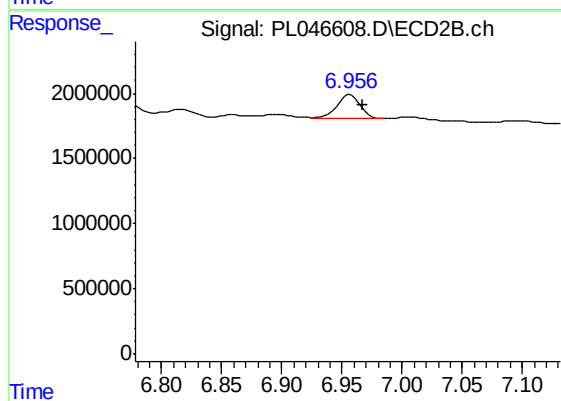
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 14116411
Conc: 30.59 ng/ml



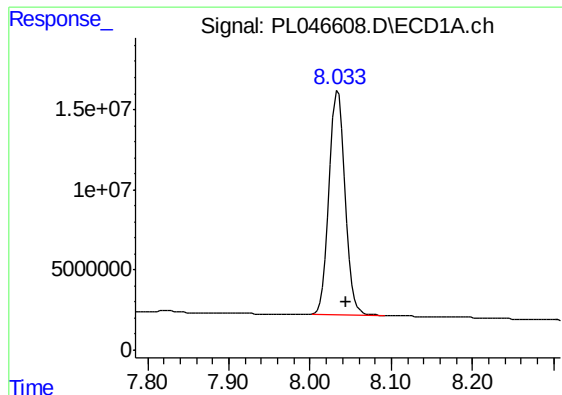
#27 Chlordane-5

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 8217384
Conc: 24.08 ng/ml



#27 Chlordane-5

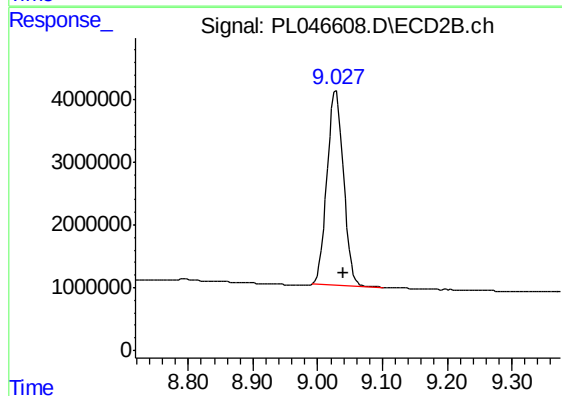
R.T.: 6.957 min
Delta R.T.: -0.010 min
Response: 2464164
Conc: 27.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 189489579
Conc: 22.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.011 min
Response: 54753583
Conc: 23.62 ng/ml