

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052419\
 Data File : PL048956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 23:11
 Operator : SM\AJ
 Sample : K3035-01
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OIL-WATER-SEPERATOR-3(OWS)-

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:22:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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	164.8E6	44302452	17.010	17.786
28)	SA Decachlor...	7.992	8.973	197.3E6	52417164	19.619	19.748
Target Compounds							
2)	A alpha-BHC	0.000	4.305f	0	5694271	N.D.	1.621 #
4)	MA Heptachlor	4.327	5.122	36875281	1960275	2.506	0.566 #
6)	B beta-BHC	4.284	0.000	50126182	0	8.494	N.D. #
7)	B delta-BHC	0.000	4.970f	0	4485772	N.D.	1.586 #
10)	B gamma-Chl...	5.236f	0.000	16832791	0	1.261	N.D. #
11)	B alpha-Chl...	5.270	0.000	37185030	0	2.844	N.D. #
14)	MA Endrin	5.823	0.000	22814335	0	1.874	N.D. #
21)	B Endrin ke...	6.940	0.000	1518282	0	0.130	N.D. #
22)	Mirex	7.151f	0.000	16300326	0	1.818	N.D. #
25)	Chlordane-3	5.236f	0.000	16832791	0	10.690	N.D. #
26)	Chlordane-4	5.270	0.000	37185030	0	25.613	N.D. #

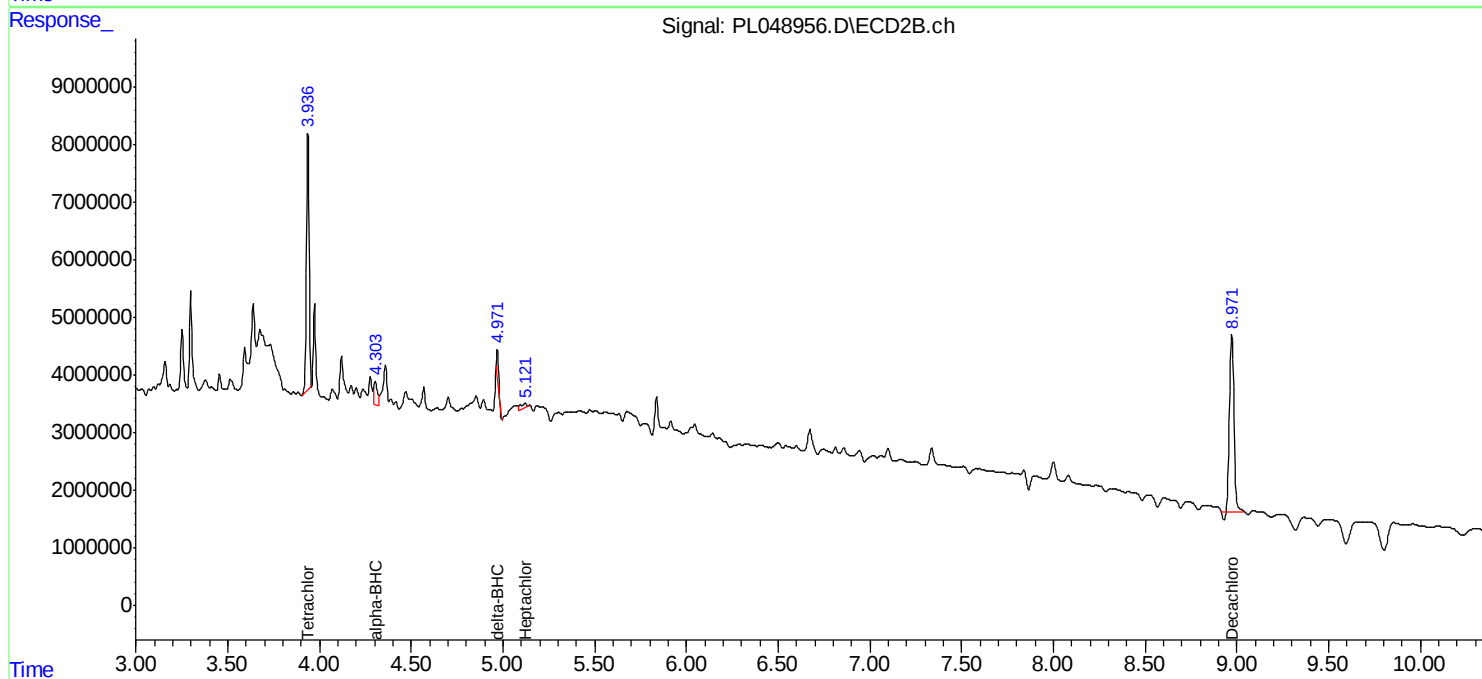
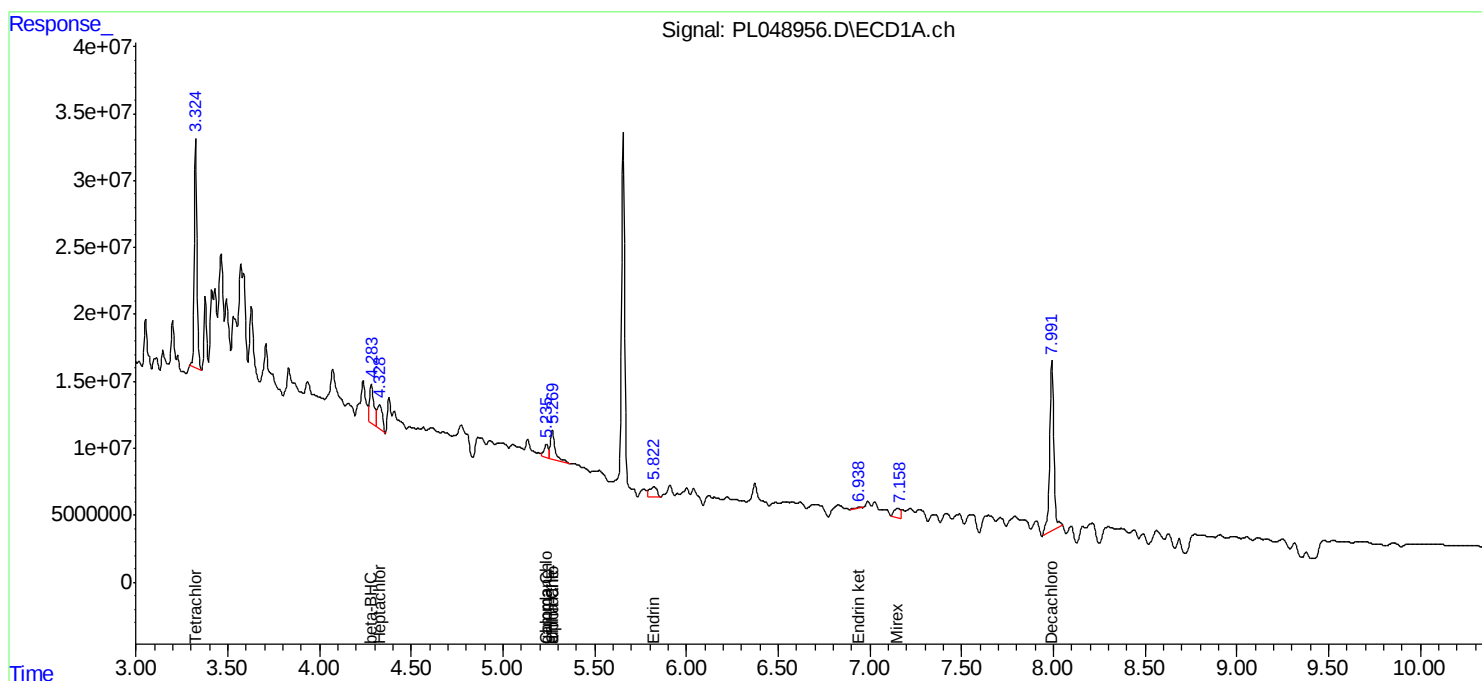
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

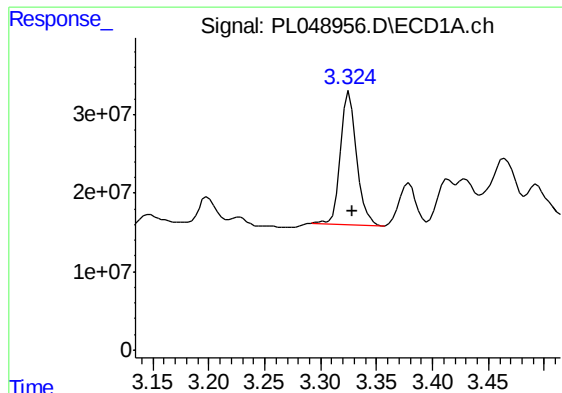
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Data File : PL048956.D
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OIL-WATER-SEPERATOR-3(OWS)-

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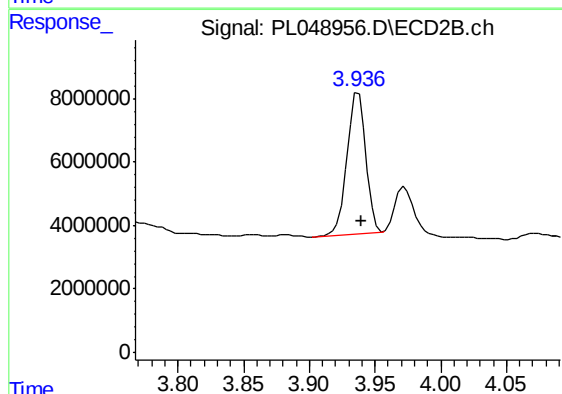




#1 Tetrachloro-m-xylene

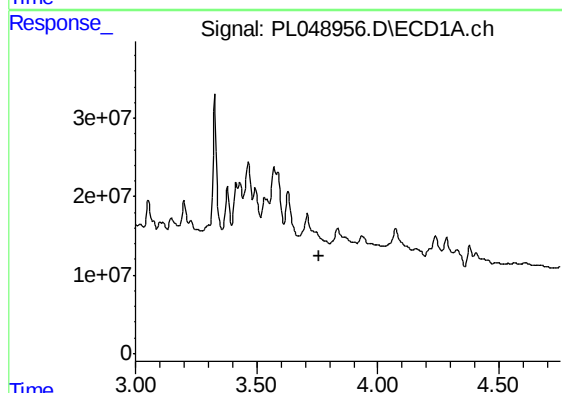
R.T.: 3.326 min
Delta R.T.: -0.002 min
Response: 164774263
Conc: 17.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPERATOR-3(OWS)-



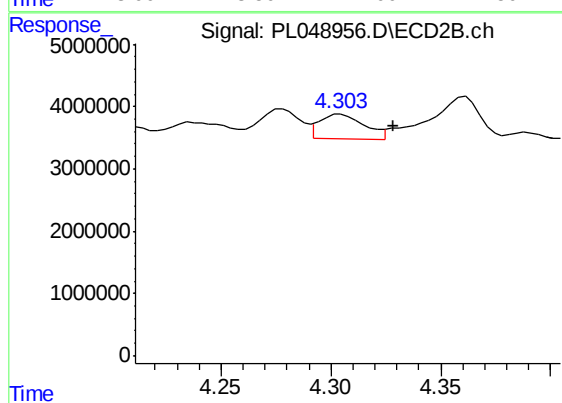
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.002 min
Response: 44302452
Conc: 17.79 ng/ml



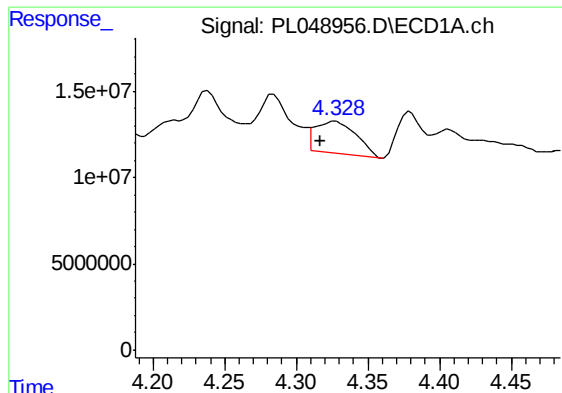
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.756 min
Response: 0
Conc: N.D.



#2 alpha-BHC

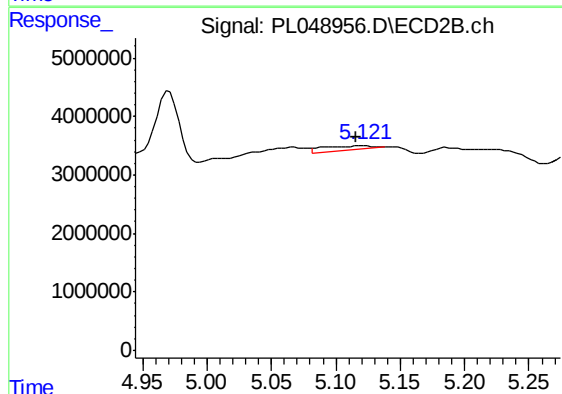
R.T.: 4.305 min
Delta R.T.: -0.024 min
Response: 5694271
Conc: 1.62 ng/ml



#4 Heptachlor

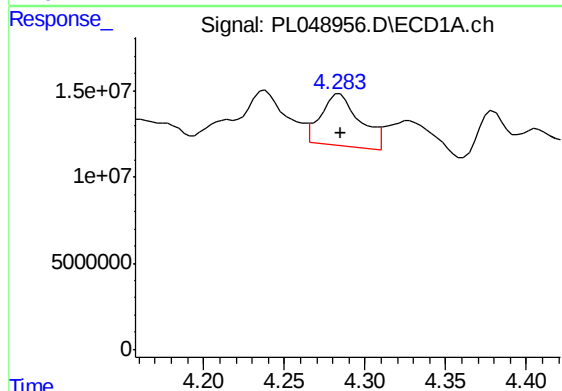
R.T.: 4.327 min
Delta R.T.: 0.010 min
Response: 36875281
Conc: 2.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPARATOR-3(OWS)-



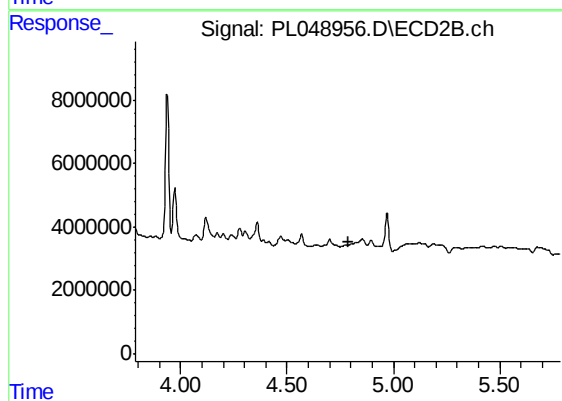
#4 Heptachlor

R.T.: 5.122 min
Delta R.T.: 0.006 min
Response: 1960275
Conc: 0.57 ng/ml



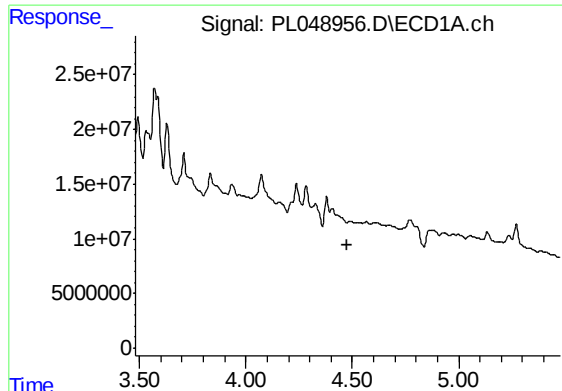
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 50126182
Conc: 8.49 ng/ml



#6 beta-BHC

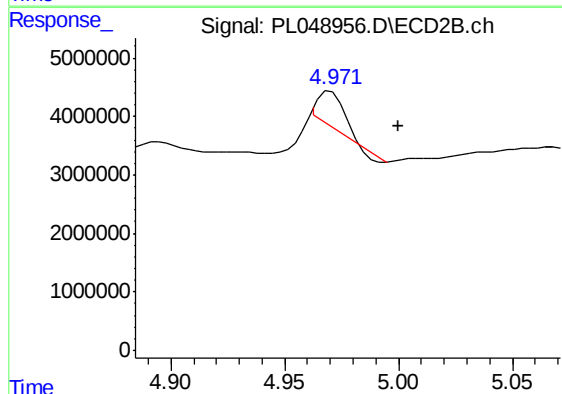
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#7 delta-BHC

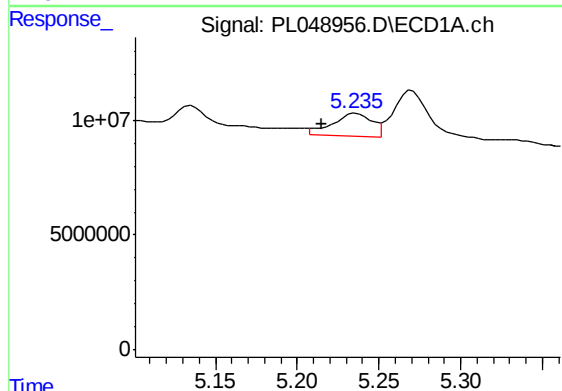
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPERATOR-3(OWS)-



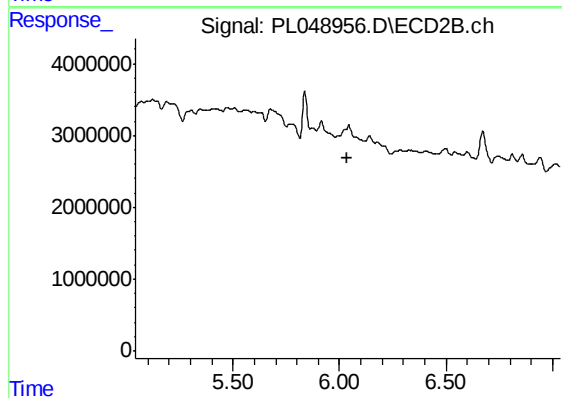
#7 delta-BHC

R.T.: 4.970 min
Delta R.T.: -0.030 min
Response: 4485772
Conc: 1.59 ng/ml



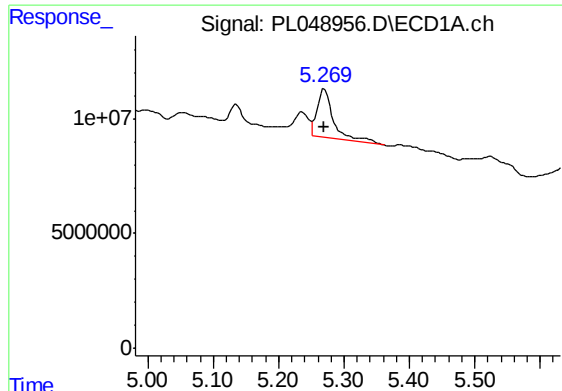
#10 gamma-Chlordane

R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 16832791
Conc: 1.26 ng/ml



#10 gamma-Chlordane

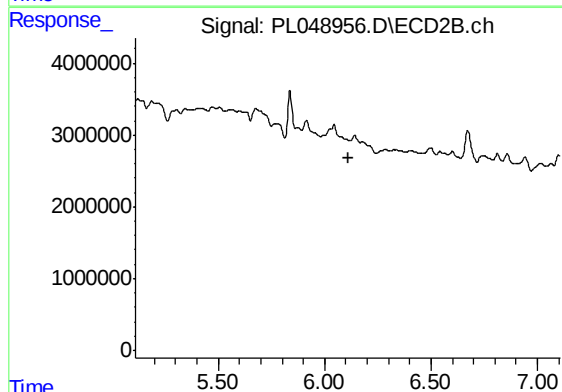
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

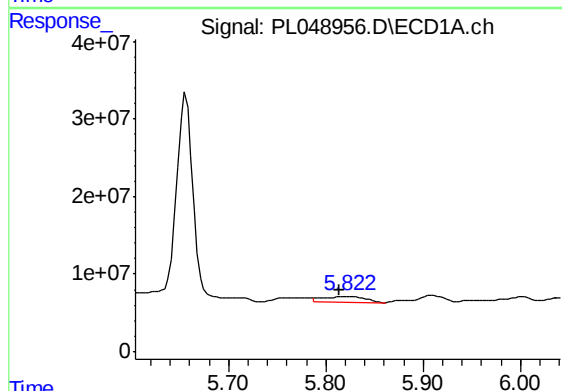
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 37185030
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPERATOR-3(OWS)-



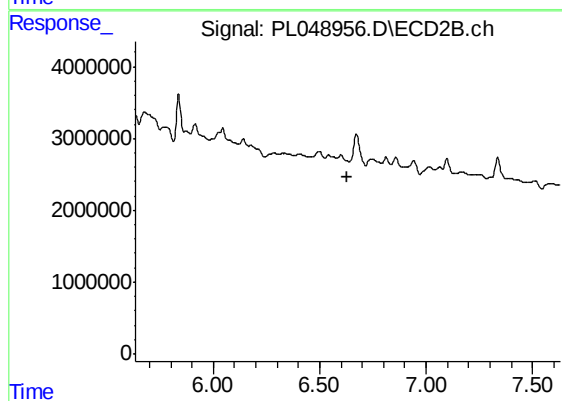
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



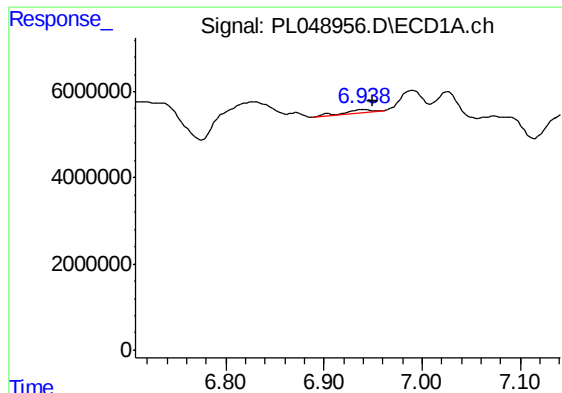
#14 Endrin

R.T.: 5.823 min
Delta R.T.: 0.009 min
Response: 22814335
Conc: 1.87 ng/ml



#14 Endrin

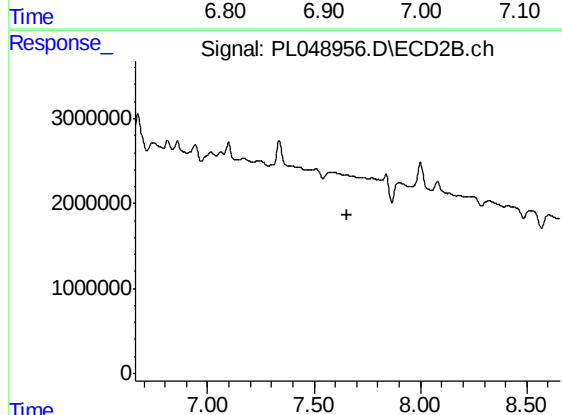
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#21 Endrin ketone

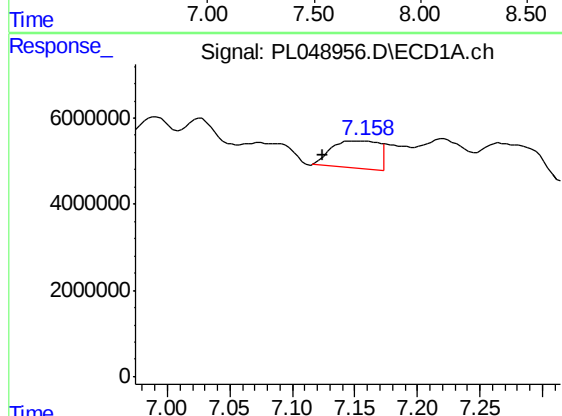
R.T.: 6.940 min
Delta R.T.: -0.010 min
Response: 1518282
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPARATOR-3(OWS)-



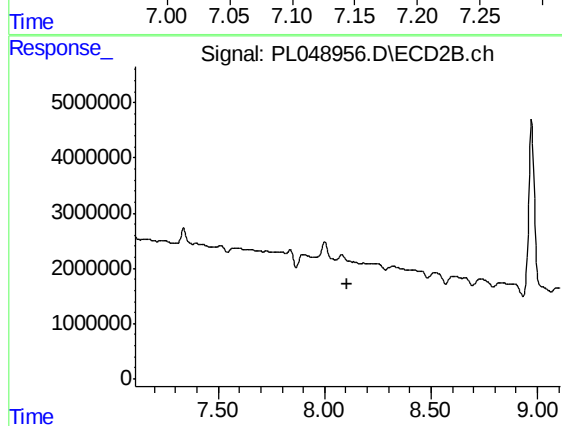
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



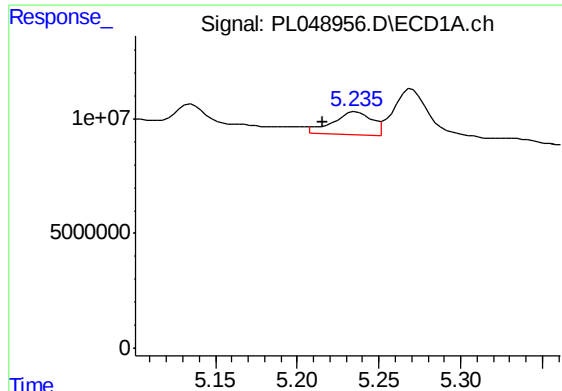
#22 Mirex

R.T.: 7.151 min
Delta R.T.: 0.027 min
Response: 16300326
Conc: 1.82 ng/ml



#22 Mirex

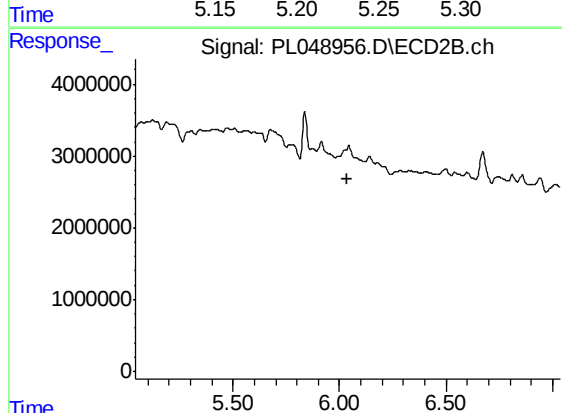
R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



#25 Chlordane-3

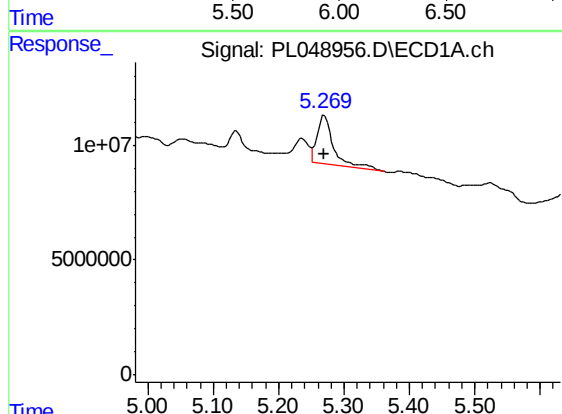
R.T.: 5.236 min
Delta R.T.: 0.021 min
Response: 16832791
Conc: 10.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPERATOR-3(OWS)-



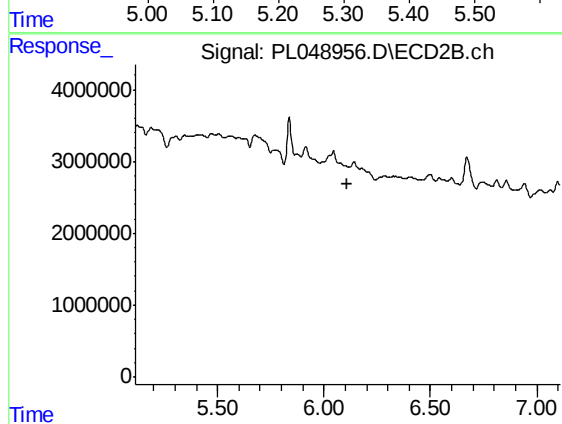
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



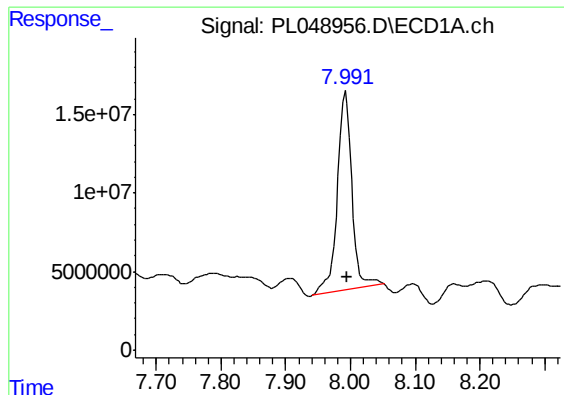
#26 Chlordane-4

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 37185030
Conc: 25.61 ng/ml



#26 Chlordane-4

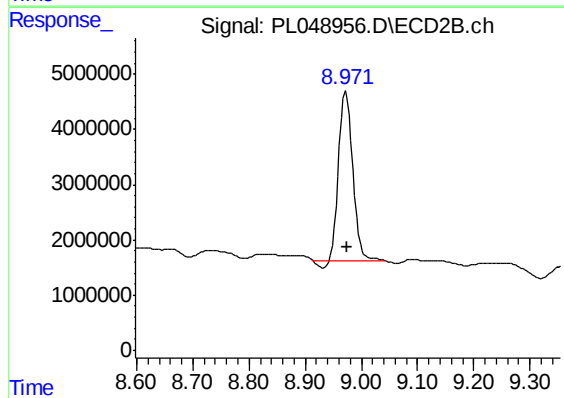
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 197256625
Conc: 19.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
OIL-WATER-SEPERATOR-3(OWS)-



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: -0.002 min
Response: 52417164
Conc: 19.75 ng/ml