

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 01:54
 Operator : AR\AJ
 Sample : M3426-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-10-0510

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 04:56:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.633	5.567	8948063	27286265	21.632	26.874
28)	SA Decachlor...	10.401	11.487	9508765	17457755	16.546	17.993
Target Compounds							
8)	B Heptachlo...	0.000	8.031	0	1128192	N.D.	0.976 #
9)	A Endosulfan I	0.000	8.461f	0	108184	N.D.	0.103 #
10)	B gamma-Chl...	7.336f	8.328f	368800	228169	0.673	0.199 #
11)	B alpha-Chl...	0.000	8.382	0	241761	N.D.	0.211 #
12)	B 4,4'-DDE	0.000	8.564	0	574121	N.D.	0.543 #
13)	MA Dieldrin	7.772	8.724	1041615	170931	2.014	0.158 #
14)	MA Endrin	8.077	8.960	2698512	1453033	5.599	1.601 #
16)	A 4,4'-DDD	0.000	9.107	0	918984	N.D.	1.075 #
17)	MA 4,4'-DDT	8.475f	0.000	491429	0	1.012	N.D. #
23)	Chlordane-1	0.000	6.975f	0	77732	N.D.	1.843 #
25)	Chlordane-3	7.336f	8.328f	368800	228169	7.031	1.397 #
26)	Chlordane-4	0.000	8.382	0	241761	N.D.	1.219 #

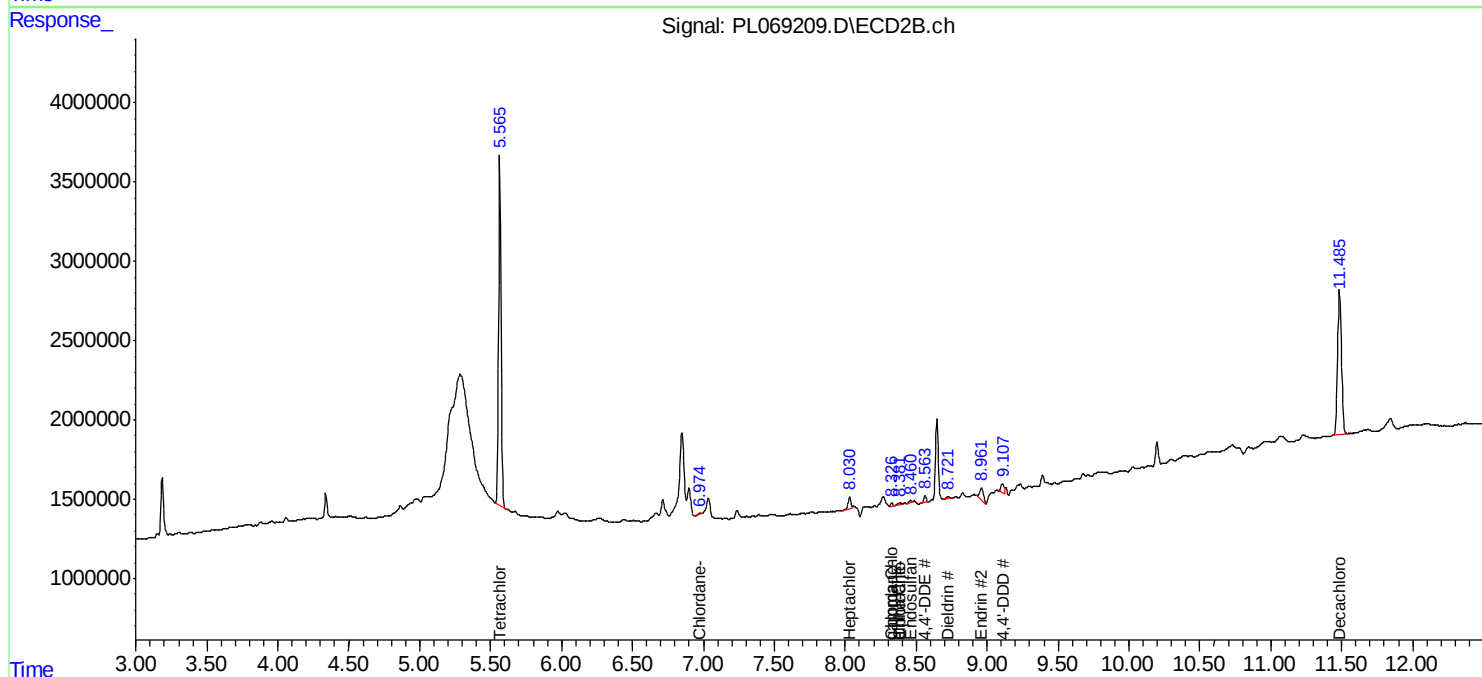
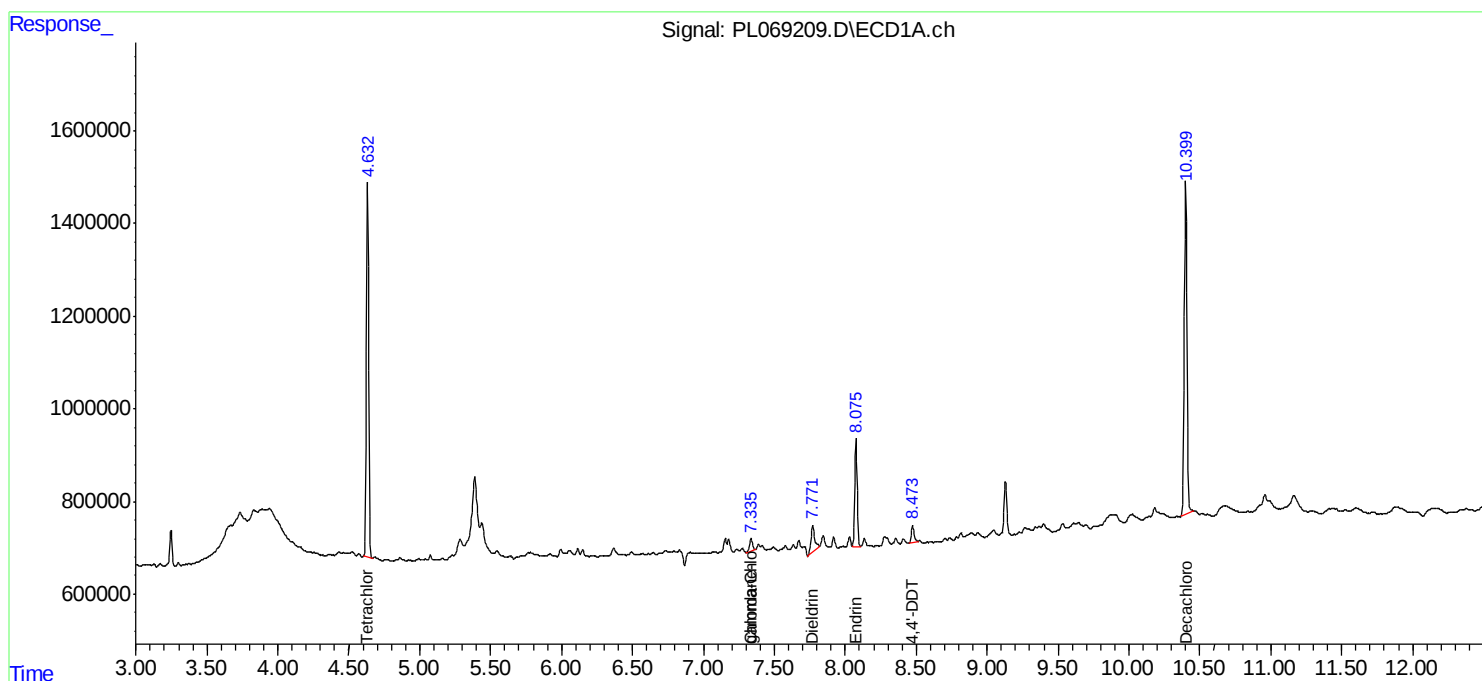
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

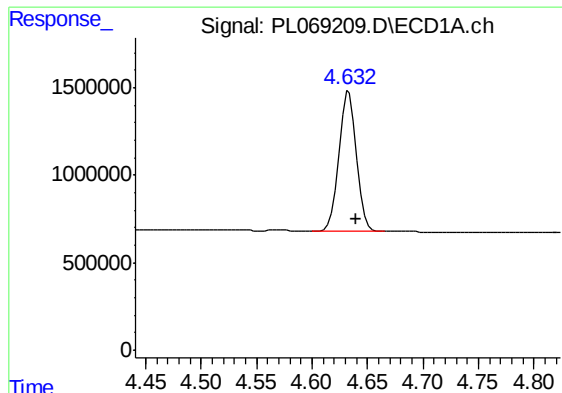
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
Data File : PL069209.D
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Integration File signal 1: autoint1.e
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Quant Time: Aug 19 04:56:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
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QLast Update : Fri Aug 06 03:02:43 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

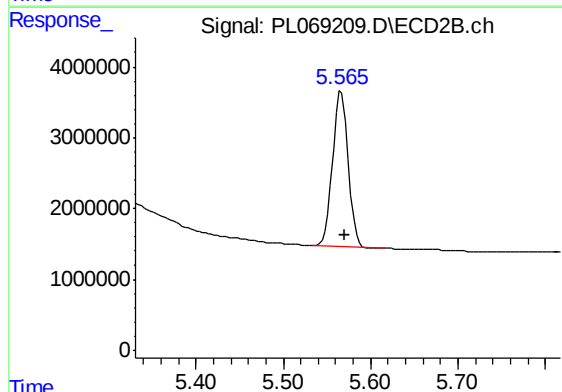




#1 Tetrachloro-m-xylene

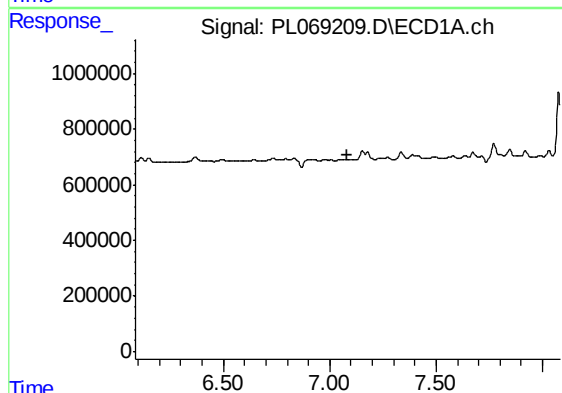
R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 8948063
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



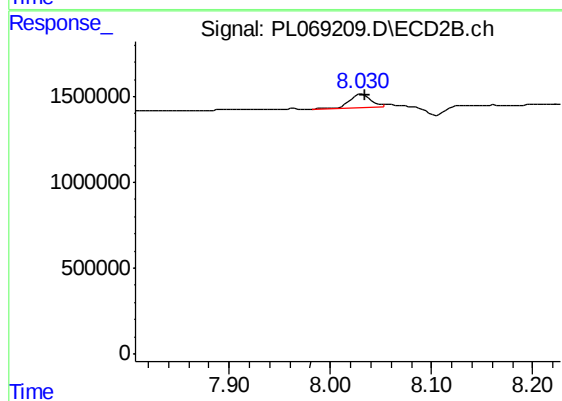
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 27286265
Conc: 26.87 ng/ml



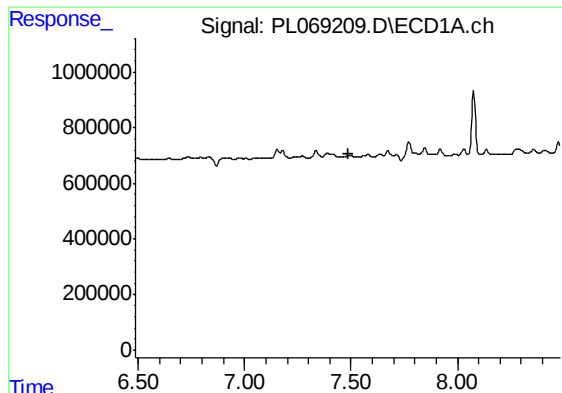
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

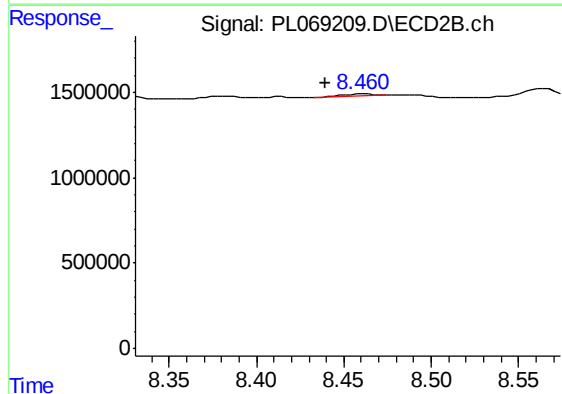
R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 1128192
Conc: 0.98 ng/ml



#9 Endosulfan I

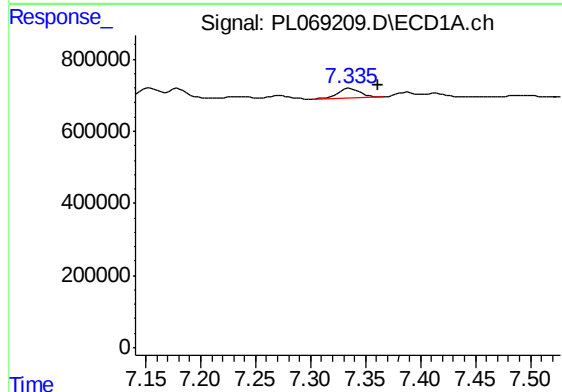
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



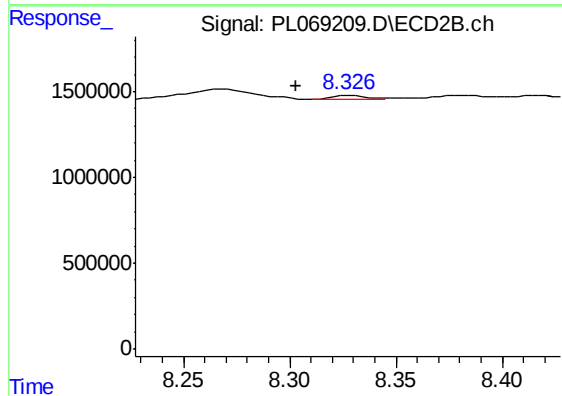
#9 Endosulfan I

R.T.: 8.461 min
Delta R.T.: 0.021 min
Response: 108184
Conc: 0.10 ng/ml



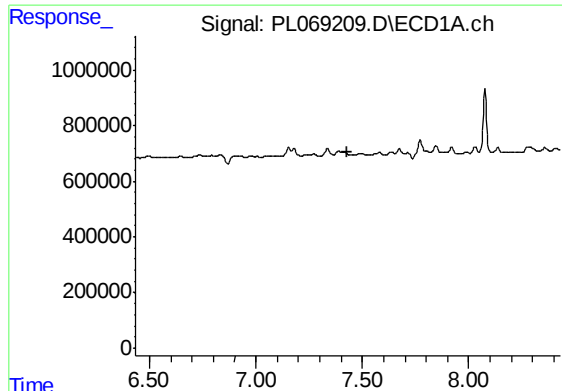
#10 gamma-Chlordane

R.T.: 7.336 min
Delta R.T.: -0.025 min
Response: 368800
Conc: 0.67 ng/ml



#10 gamma-Chlordane

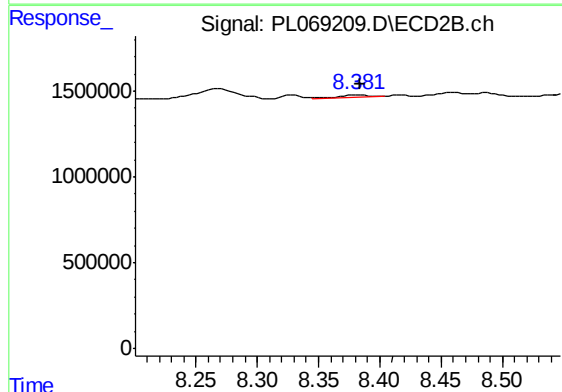
R.T.: 8.328 min
Delta R.T.: 0.025 min
Response: 228169
Conc: 0.20 ng/ml



#11 alpha-Chlordane

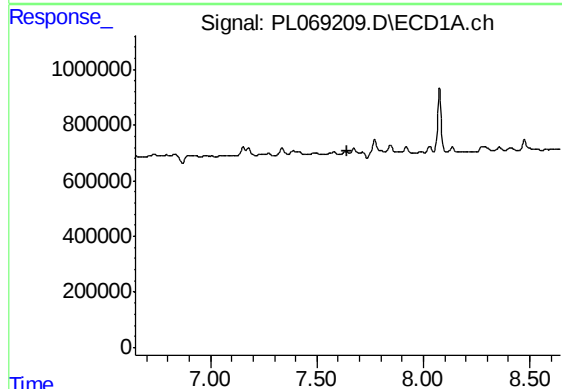
R.T.: 0.000 min
Exp R.T. : 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



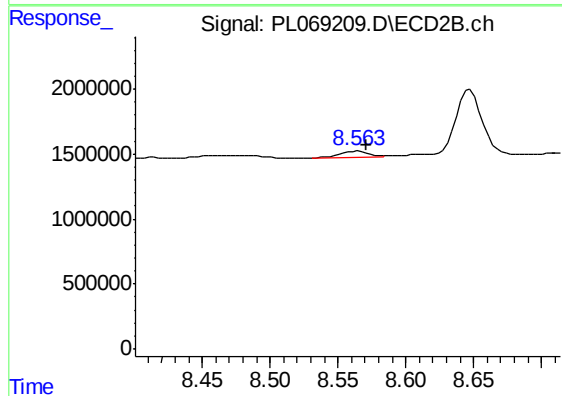
#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 241761
Conc: 0.21 ng/ml



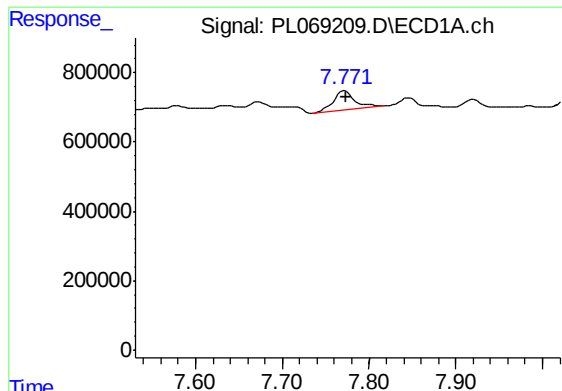
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

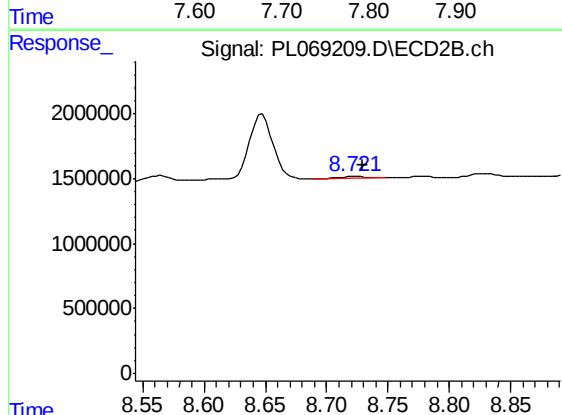
R.T.: 8.564 min
Delta R.T.: -0.006 min
Response: 574121
Conc: 0.54 ng/ml



#13 Dielddrin

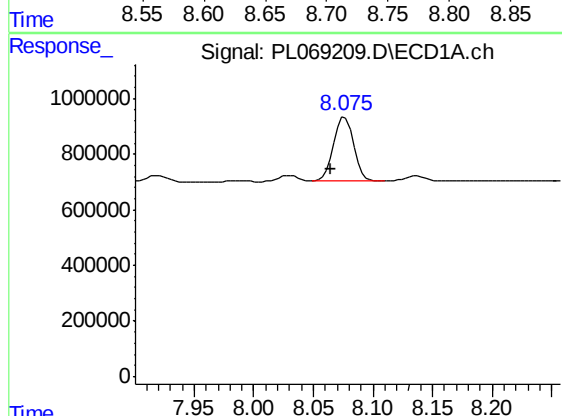
R.T.: 7.772 min
Delta R.T.: -0.002 min
Response: 1041615
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



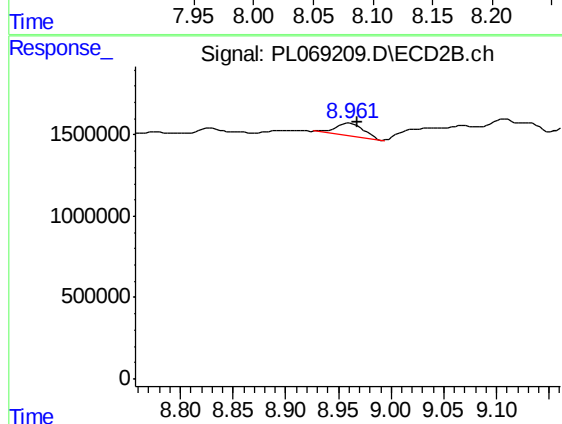
#13 Dielddrin

R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 170931
Conc: 0.16 ng/ml



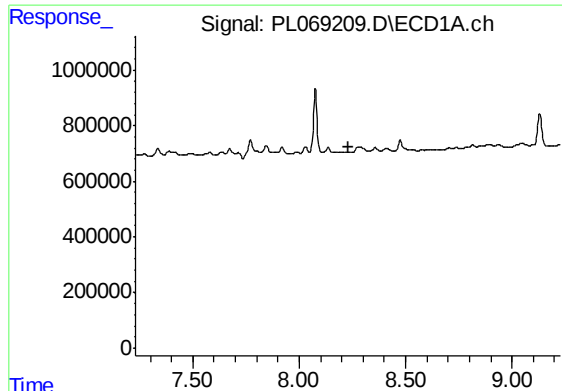
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 2698512
Conc: 5.60 ng/ml



#14 Endrin

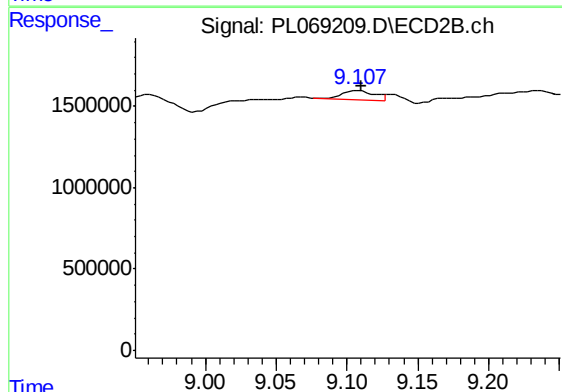
R.T.: 8.960 min
Delta R.T.: -0.007 min
Response: 1453033
Conc: 1.60 ng/ml



#16 4,4'-DDD

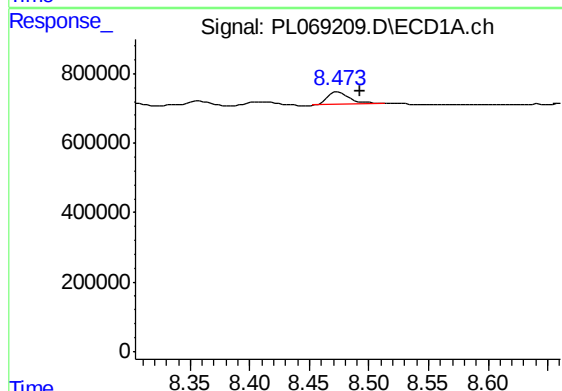
R.T.: 0.000 min
Exp R.T. : 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



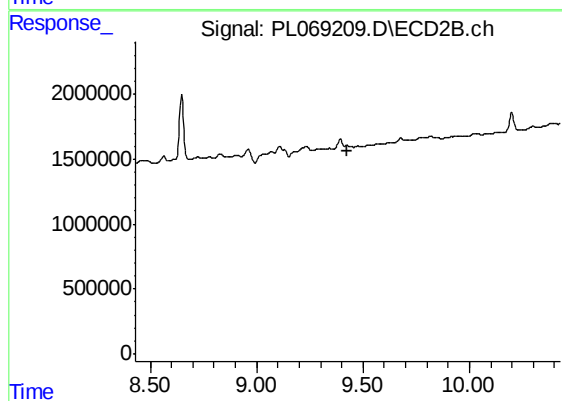
#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 918984
Conc: 1.08 ng/ml



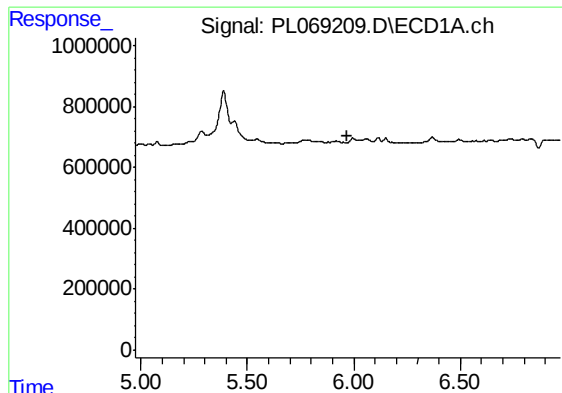
#17 4,4'-DDT

R.T.: 8.475 min
Delta R.T.: -0.017 min
Response: 491429
Conc: 1.01 ng/ml



#17 4,4'-DDT

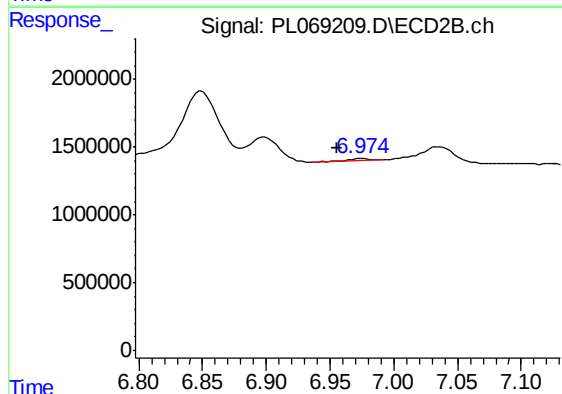
R.T.: 0.000 min
Exp R.T. : 9.428 min
Response: 0
Conc: N.D.



#23 Chlordane-1

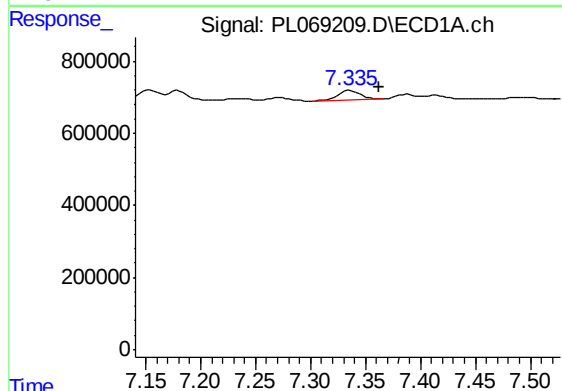
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



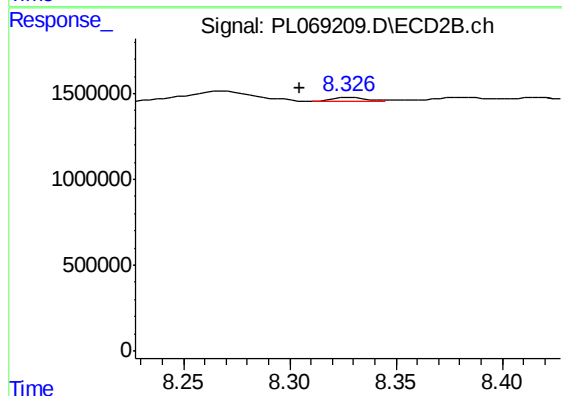
#23 Chlordane-1

R.T.: 6.975 min
Delta R.T.: 0.020 min
Response: 77732
Conc: 1.84 ng/ml



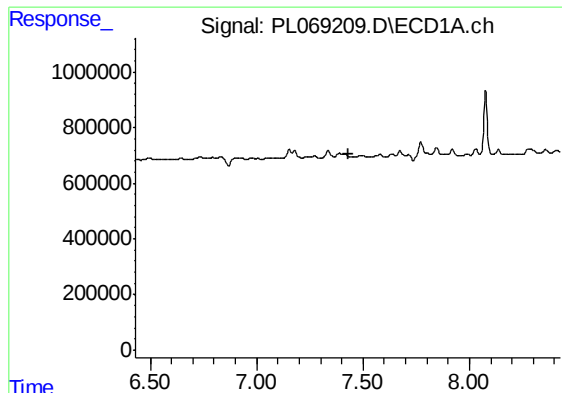
#25 Chlordane-3

R.T.: 7.336 min
Delta R.T.: -0.026 min
Response: 368800
Conc: 7.03 ng/ml



#25 Chlordane-3

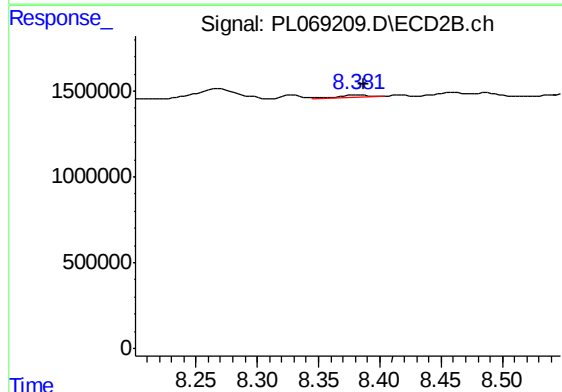
R.T.: 8.328 min
Delta R.T.: 0.023 min
Response: 228169
Conc: 1.40 ng/ml



#26 Chlordane-4

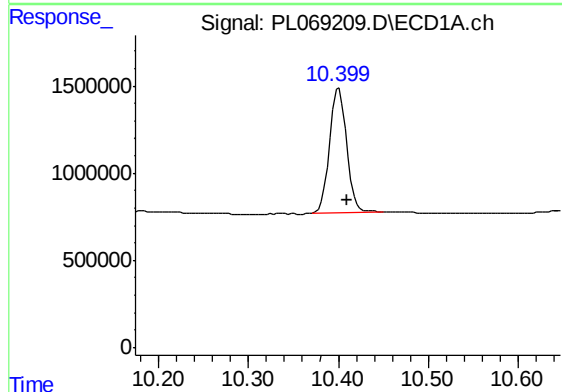
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-10-0510



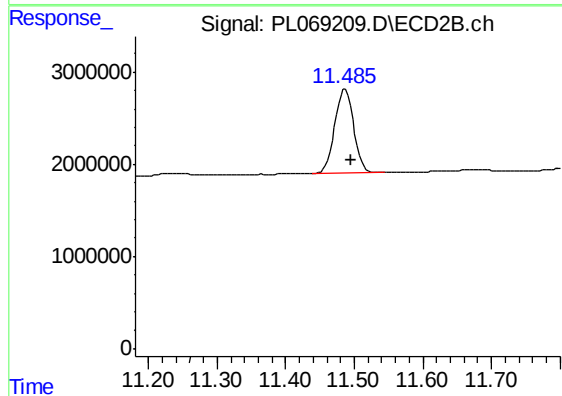
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 241761
Conc: 1.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.009 min
Response: 9508765
Conc: 16.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 17457755
Conc: 17.99 ng/ml