

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
 Data File : PL070443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 18:29
 Operator : AR\AJ
 Sample : M4288-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:53:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	4.623	5.560	6975984	18301970	13.941	13.838
28)	SA Decachlor...	10.387	11.480	9234041	16889864	13.344	13.957
Target Compounds							
2)	A alpha-BHC	0.000	6.174f	0	2240448	N.D.	1.145 #
6)	B beta-BHC	0.000	6.792	0	1169602	N.D.	1.360 #
9)	A Endosulfan I	0.000	8.434	0	364971	N.D.	0.248 #
10)	B gamma-Chl...	7.338	8.294	1750597	1733395	2.417	1.084 #
11)	B alpha-Chl...	7.408	8.376	2134542	4292690	2.931	2.722
12)	B 4,4'-DDE	7.622	8.555f	1824038	3028608	2.866	1.955 #
14)	MA Endrin	8.063	8.957	586869	382236	0.929	0.304 #
15)	B Endosulfa...	8.356	0.000	323252	0	0.510	N.D. #
16)	A 4,4'-DDD	8.207	9.101	679105	1422746	1.211	1.204
17)	MA 4,4'-DDT	8.467	9.420	1908218	2282385	3.119	1.747 #
23)	Chlordane-1	5.950	6.971f	661560	490211	36.066	10.678 #
24)	Chlordane-2	6.642	7.534	859318	2302128	34.016	42.722 #
25)	Chlordane-3	7.338	8.294	1750597	1733395	25.588	8.185 #
26)	Chlordane-4	7.408	8.376	2134542	4292690	29.207	16.890 #
27)	Chlordane-5	8.356	0.000	323252	0	16.254	N.D. #

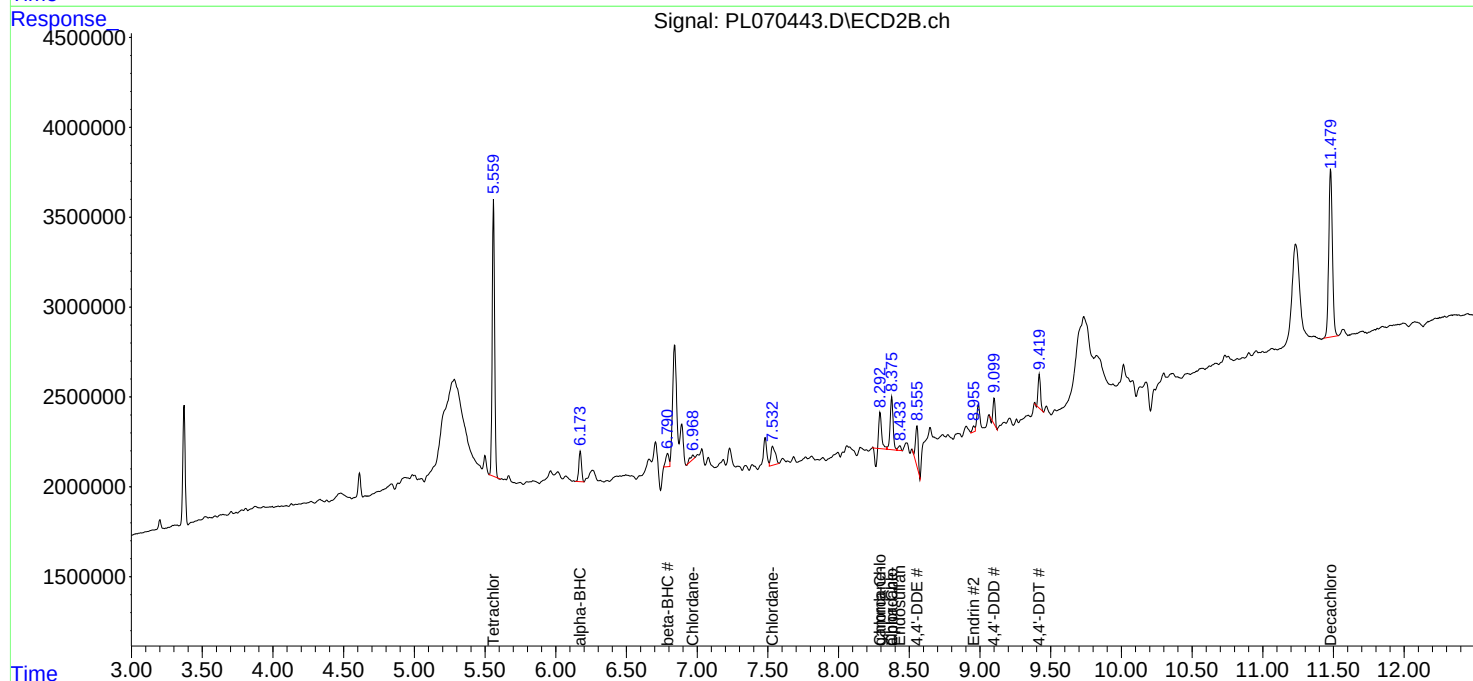
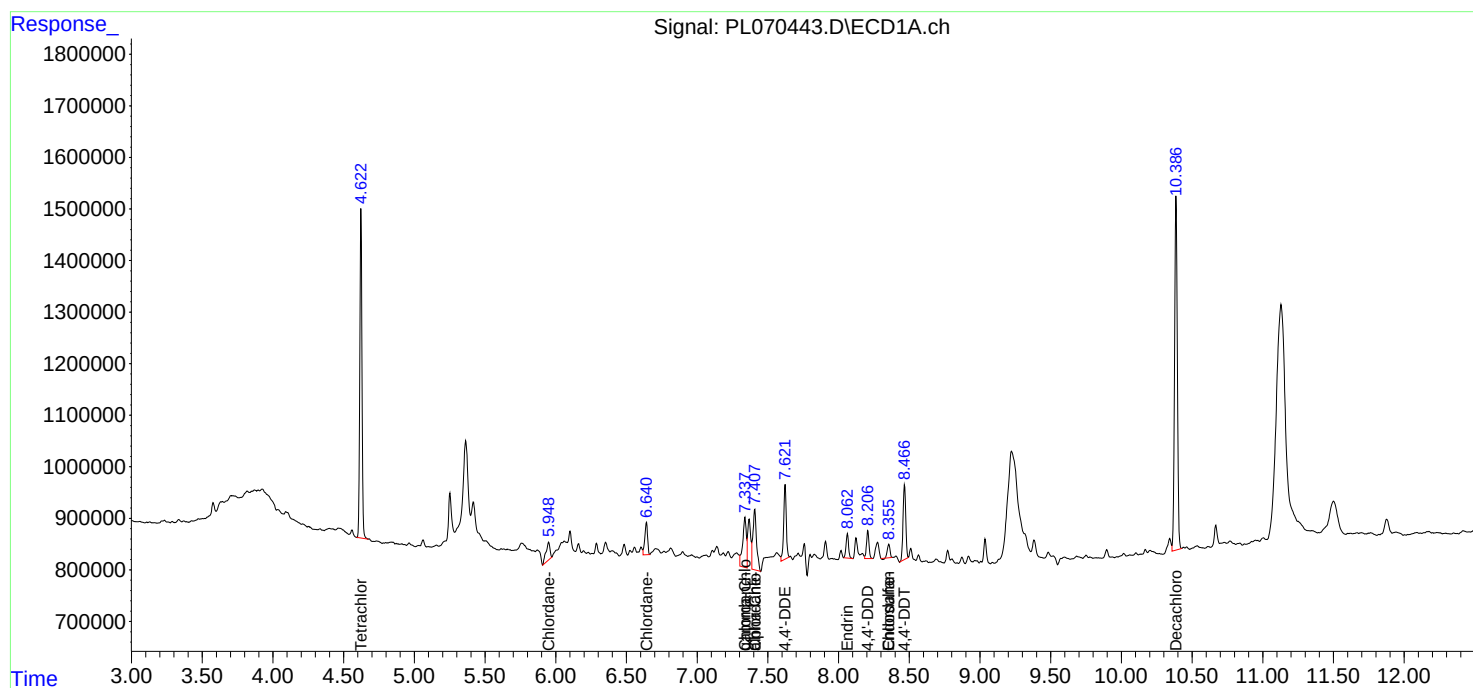
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

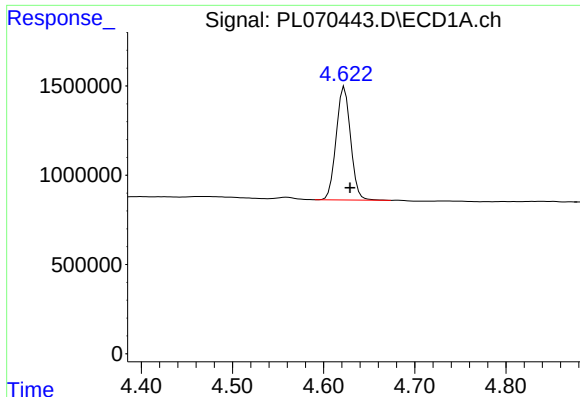
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
Data File : PL070443.D
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Acq On : 20 Oct 2021 18:29
Operator : AR\AJ
Sample : M4288-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:53:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
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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

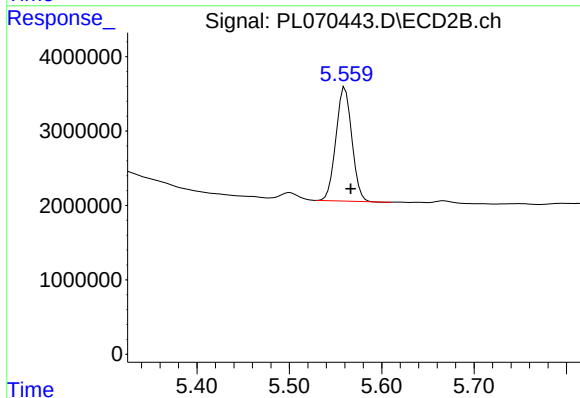




#1 Tetrachloro-m-xylene

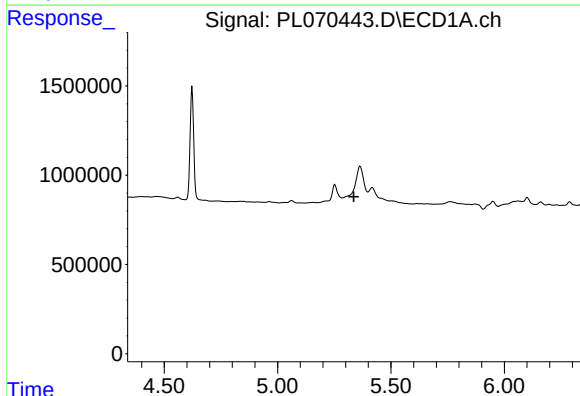
R.T.: 4.623 min
Delta R.T.: -0.006 min
Response: 6975984
Conc: 13.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



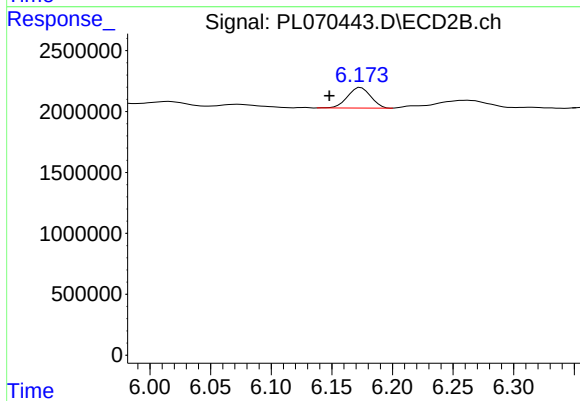
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.006 min
Response: 18301970
Conc: 13.84 ng/ml



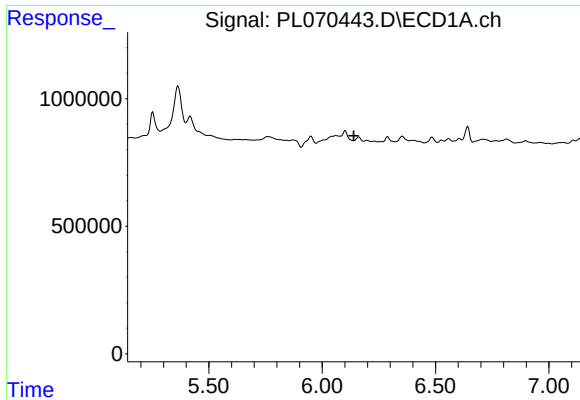
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#2 alpha-BHC

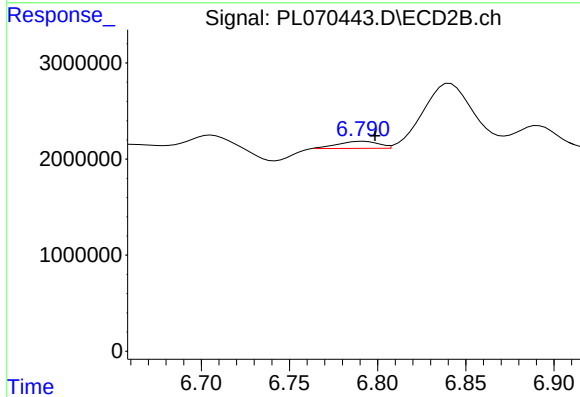
R.T.: 6.174 min
Delta R.T.: 0.026 min
Response: 2240448
Conc: 1.15 ng/ml



#6 beta-BHC

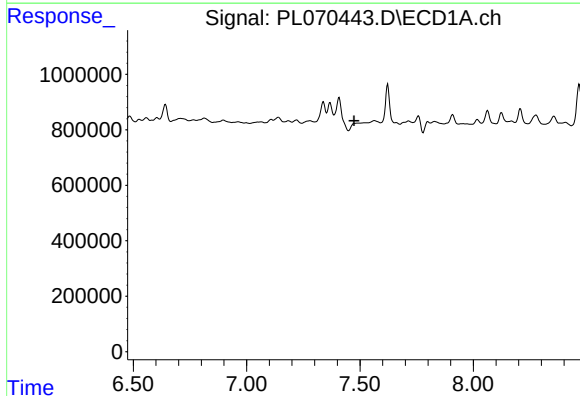
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



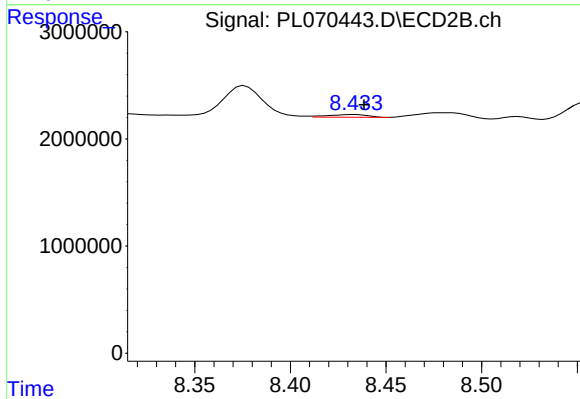
#6 beta-BHC

R.T.: 6.792 min
Delta R.T.: -0.007 min
Response: 1169602
Conc: 1.36 ng/ml



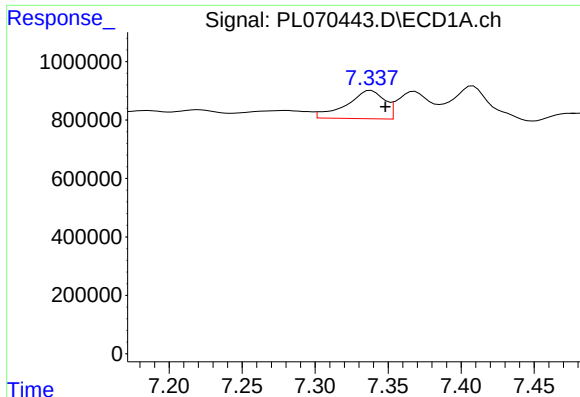
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.474 min
Response: 0
Conc: N.D.



#9 Endosulfan I

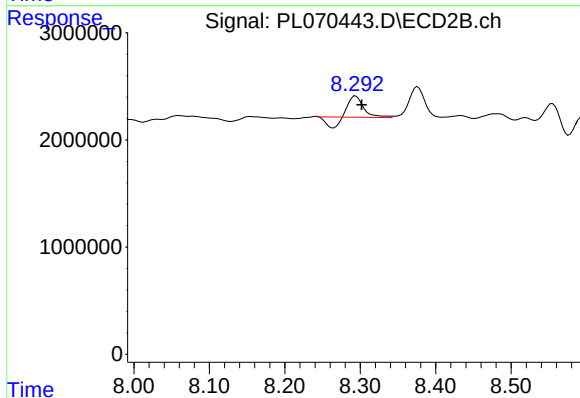
R.T.: 8.434 min
Delta R.T.: -0.005 min
Response: 364971
Conc: 0.25 ng/ml



#10 gamma-Chlordane

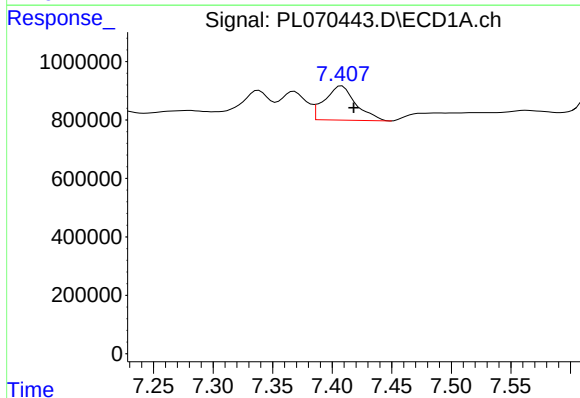
R.T.: 7.338 min
Delta R.T.: -0.010 min
Response: 1750597
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



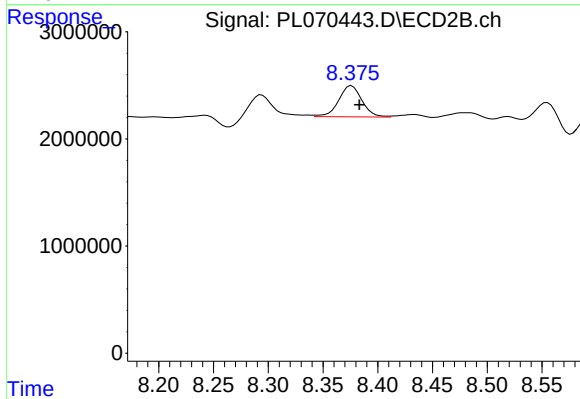
#10 gamma-Chlordane

R.T.: 8.294 min
Delta R.T.: -0.008 min
Response: 1733395
Conc: 1.08 ng/ml



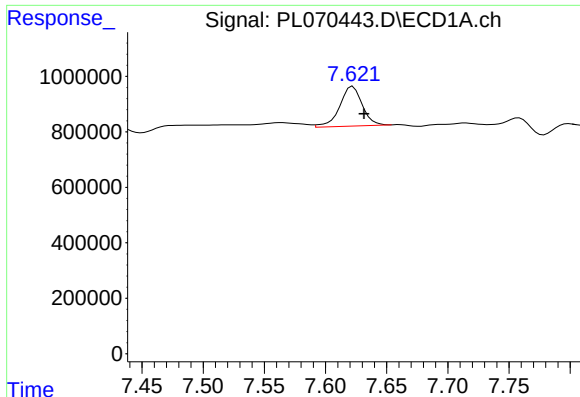
#11 alpha-Chlordane

R.T.: 7.408 min
Delta R.T.: -0.010 min
Response: 2134542
Conc: 2.93 ng/ml



#11 alpha-Chlordane

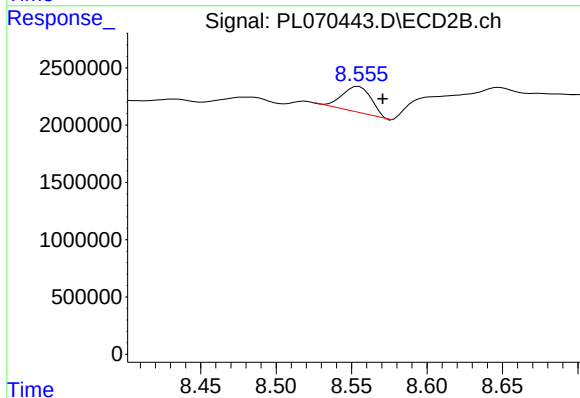
R.T.: 8.376 min
Delta R.T.: -0.007 min
Response: 4292690
Conc: 2.72 ng/ml



#12 4,4'-DDE

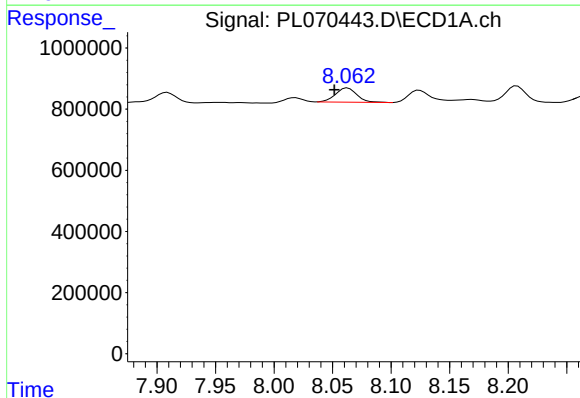
R.T.: 7.622 min
Delta R.T.: -0.009 min
Response: 1824038
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



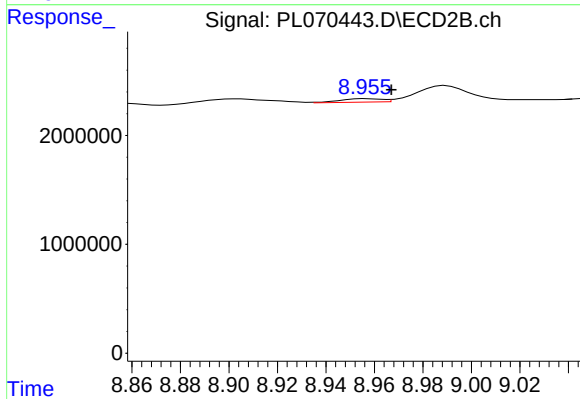
#12 4,4'-DDE

R.T.: 8.555 min
Delta R.T.: -0.016 min
Response: 3028608
Conc: 1.96 ng/ml



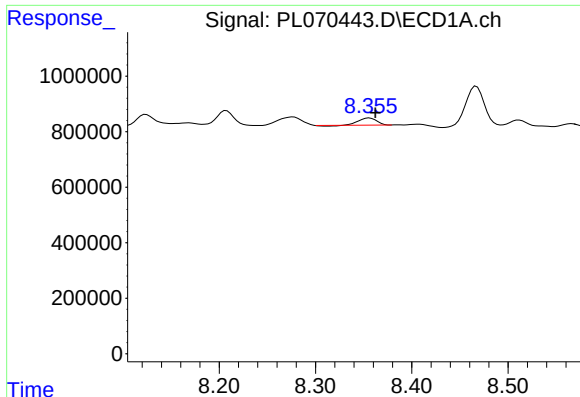
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.011 min
Response: 586869
Conc: 0.93 ng/ml



#14 Endrin

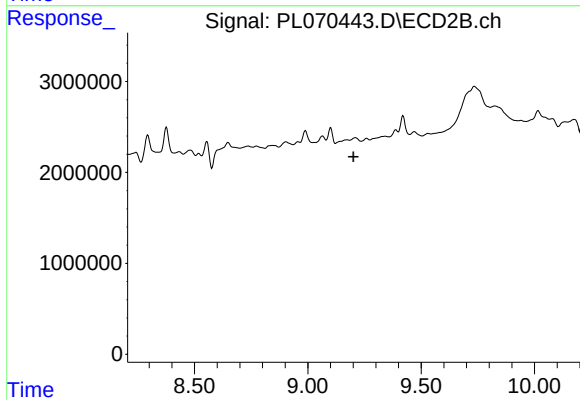
R.T.: 8.957 min
Delta R.T.: -0.010 min
Response: 382236
Conc: 0.30 ng/ml



#15 Endosulfan II

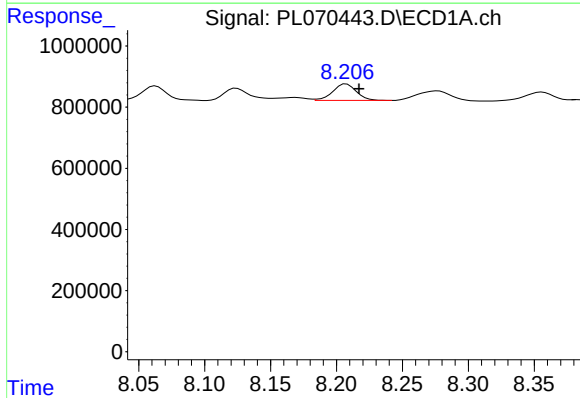
R.T.: 8.356 min
Delta R.T.: -0.006 min
Response: 323252
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



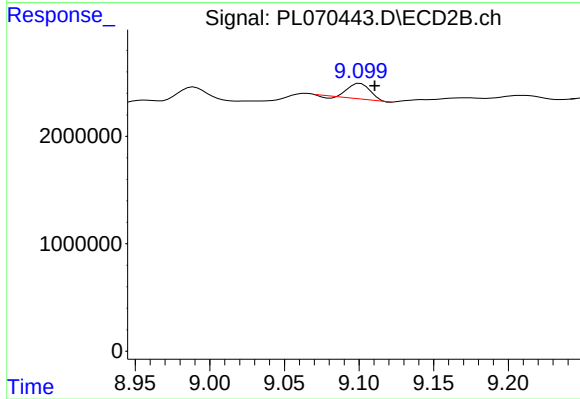
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



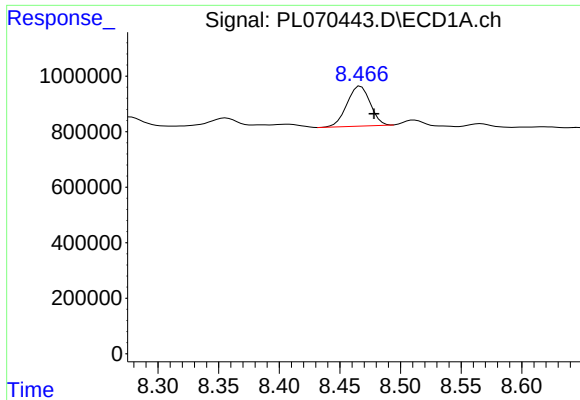
#16 4,4'-DDD

R.T.: 8.207 min
Delta R.T.: -0.010 min
Response: 679105
Conc: 1.21 ng/ml



#16 4,4'-DDD

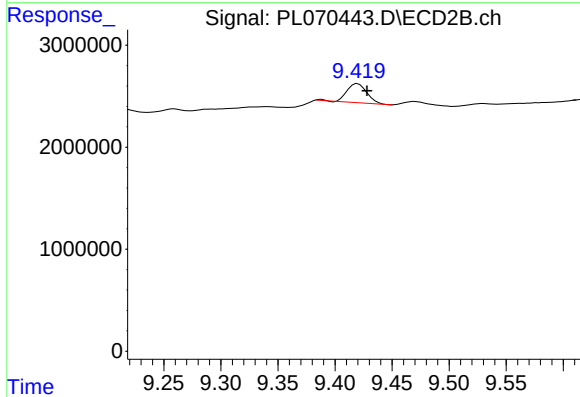
R.T.: 9.101 min
Delta R.T.: -0.010 min
Response: 1422746
Conc: 1.20 ng/ml



#17 4,4'-DDT

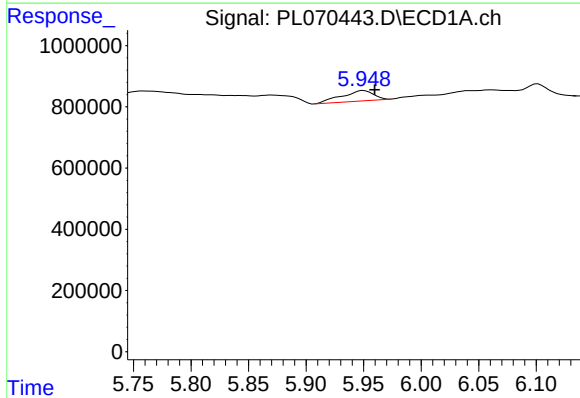
R.T.: 8.467 min
Delta R.T.: -0.011 min
Response: 1908218
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



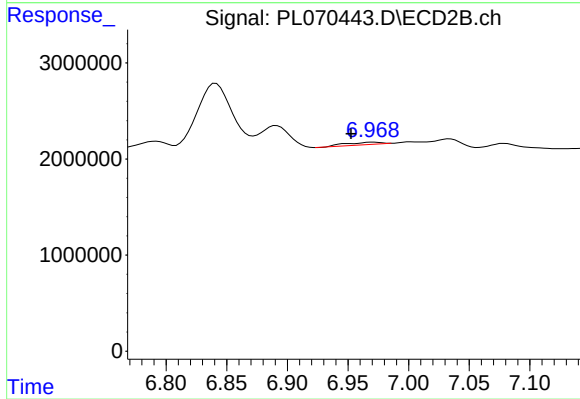
#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.008 min
Response: 2282385
Conc: 1.75 ng/ml



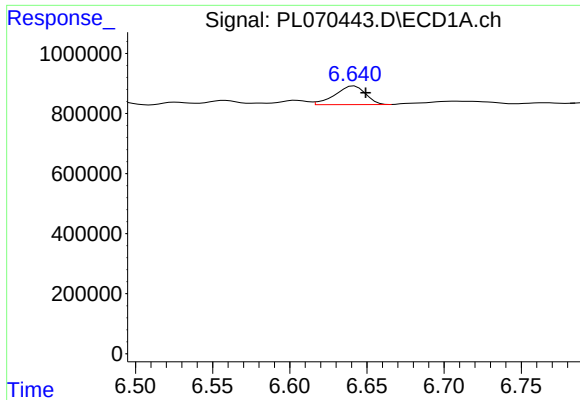
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: -0.009 min
Response: 661560
Conc: 36.07 ng/ml



#23 Chlordane-1

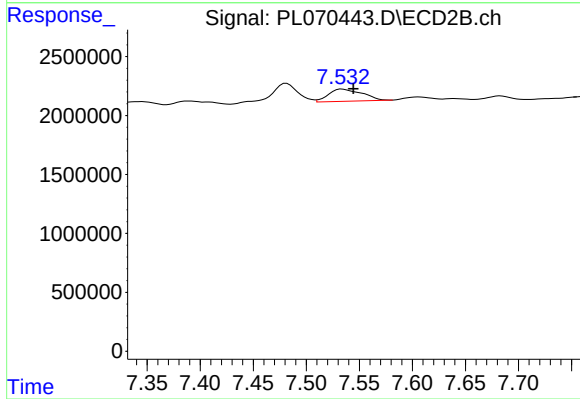
R.T.: 6.971 min
Delta R.T.: 0.018 min
Response: 490211
Conc: 10.68 ng/ml



#24 Chlordane-2

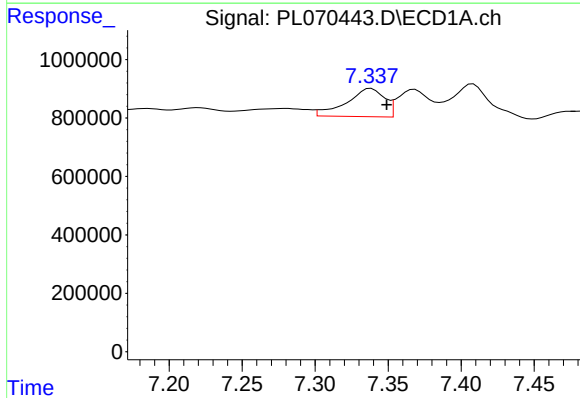
R.T.: 6.642 min
Delta R.T.: -0.008 min
Response: 859318
Conc: 34.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



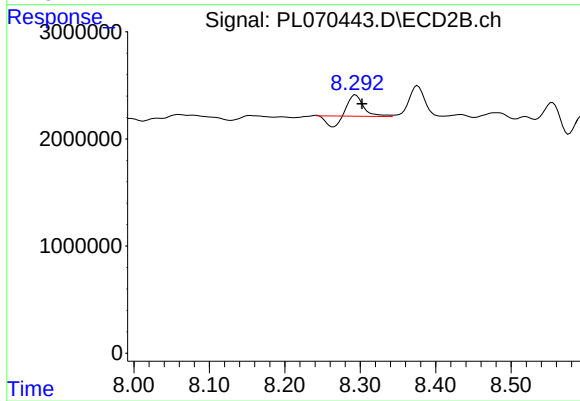
#24 Chlordane-2

R.T.: 7.534 min
Delta R.T.: -0.011 min
Response: 2302128
Conc: 42.72 ng/ml



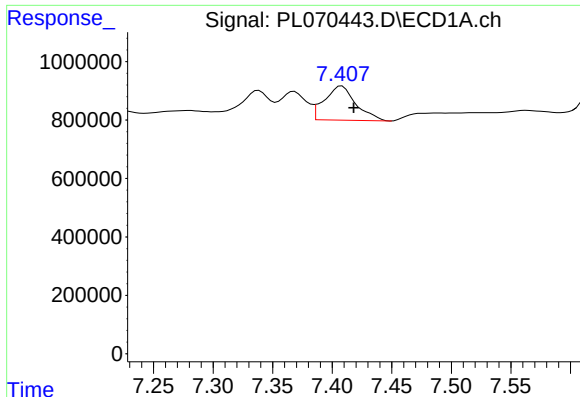
#25 Chlordane-3

R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 1750597
Conc: 25.59 ng/ml



#25 Chlordane-3

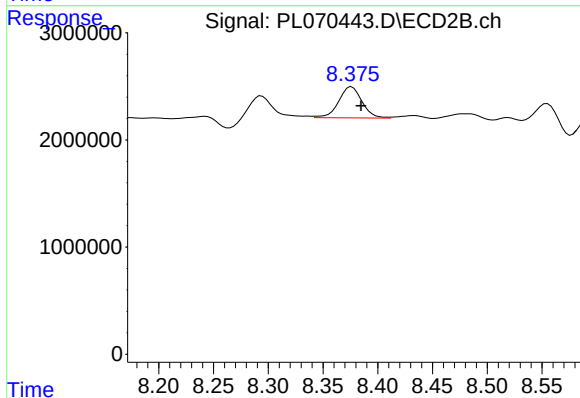
R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 1733395
Conc: 8.18 ng/ml



#26 Chlordane-4

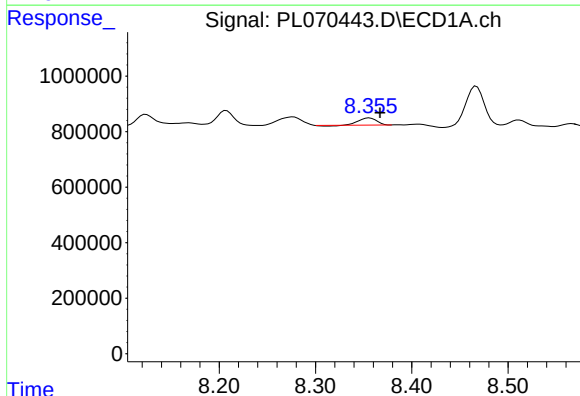
R.T.: 7.408 min
Delta R.T.: -0.010 min
Response: 2134542
Conc: 29.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



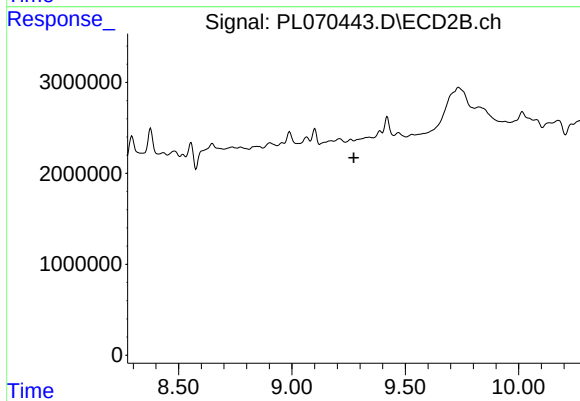
#26 Chlordane-4

R.T.: 8.376 min
Delta R.T.: -0.009 min
Response: 4292690
Conc: 16.89 ng/ml



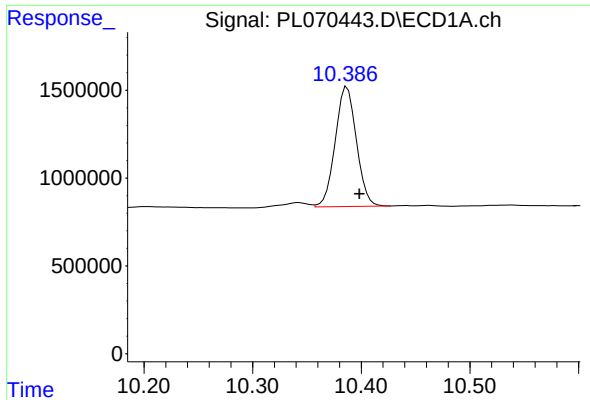
#27 Chlordane-5

R.T.: 8.356 min
Delta R.T.: -0.011 min
Response: 323252
Conc: 16.25 ng/ml



#27 Chlordane-5

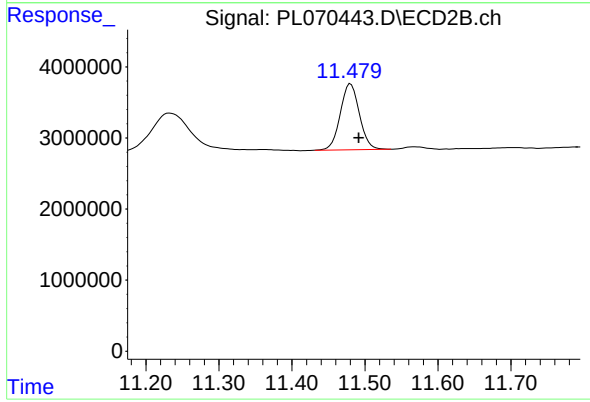
R.T.: 0.000 min
Exp R.T. : 9.273 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.011 min
Response: 9234041
Conc: 13.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.011 min
Response: 16889864
Conc: 13.96 ng/ml