

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032322\
 Data File : PL073605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2022 15:05
 Operator : AR\AJ
 Sample : N2063-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

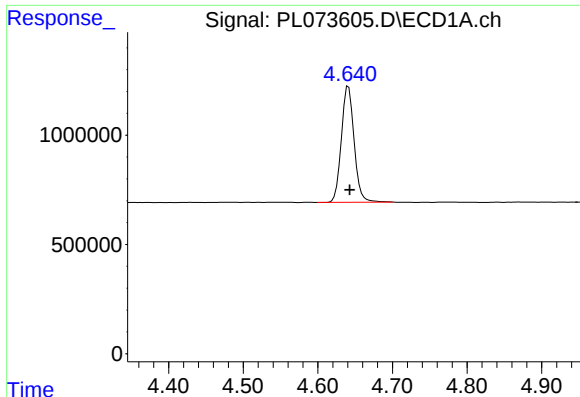
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 04:28:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.641	5.492	6301290	32268699	19.674	19.661
28)	SA Decachlor...	10.414	11.333	9089822	30368532	17.876	16.983
Target Compounds							
3)	MA gamma-BHC...	5.766	0.000	212045	0	0.508	N.D. #
6)	B beta-BHC	0.000	6.680	0	883950	N.D.	0.848 #
7)	B delta-BHC	0.000	6.942	0	1368688	N.D.	0.636 #
9)	A Endosulfan I	7.513f	0.000	300364	0	0.732	N.D. #
10)	B gamma-Chl...	7.339f	8.199	84432	576987	0.193	0.283 #
11)	B alpha-Chl...	0.000	8.263	0	118758	N.D.	0.059 #
13)	MA Dieldrin	7.783	0.000	199859	0	0.480	N.D. #
14)	MA Endrin	8.087f	8.851	111709	50138	0.288	0.033 #
15)	B Endosulfa...	8.384	9.061	94533	73300	0.242	0.048 #
16)	A 4,4'-DDD	0.000	8.973f	0	251439	N.D.	0.172 #
17)	MA 4,4'-DDT	0.000	9.318	0	111832	N.D.	0.068 #
20)	A Methoxychlor	9.112f	9.784	293574	5679624	1.144	6.303 #
23)	Chlordane-1	0.000	6.855	0	876447	N.D.	12.830 #
25)	Chlordane-3	7.339f	8.199	84432	576987	2.068	2.128
26)	Chlordane-4	0.000	8.263f	0	118758	N.D.	0.359 #
27)	Chlordane-5	8.384	0.000	94533	0	5.773	N.D. #

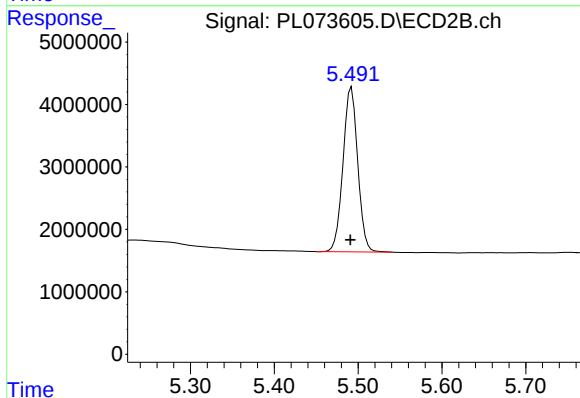
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

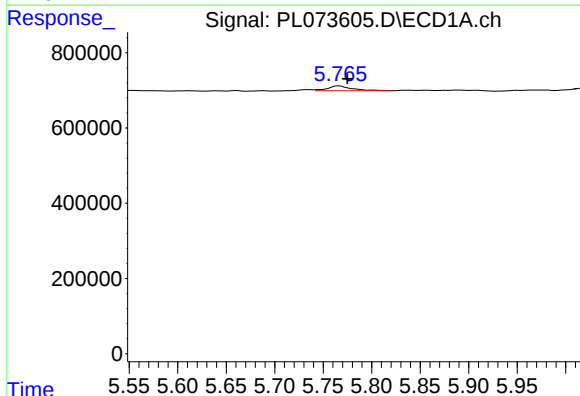
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 6301290
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



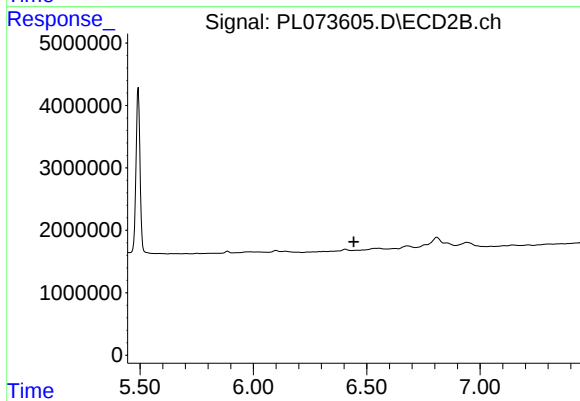
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.001 min
Response: 32268699
Conc: 19.66 ng/ml



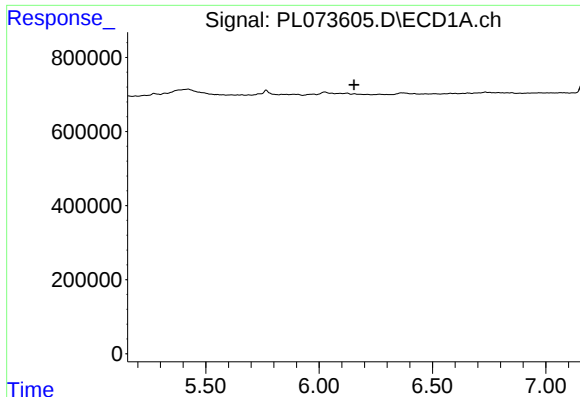
#3 gamma-BHC (Lindane)

R.T.: 5.766 min
Delta R.T.: -0.009 min
Response: 212045
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

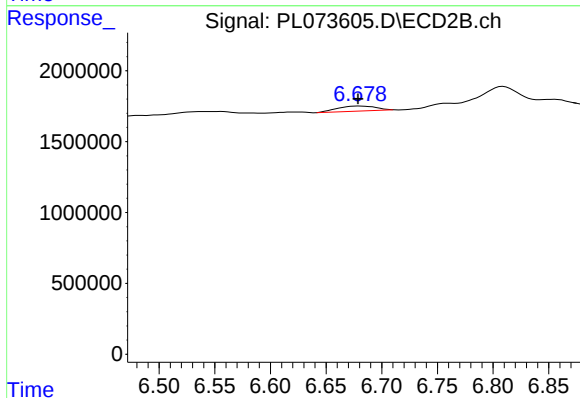
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#6 beta-BHC

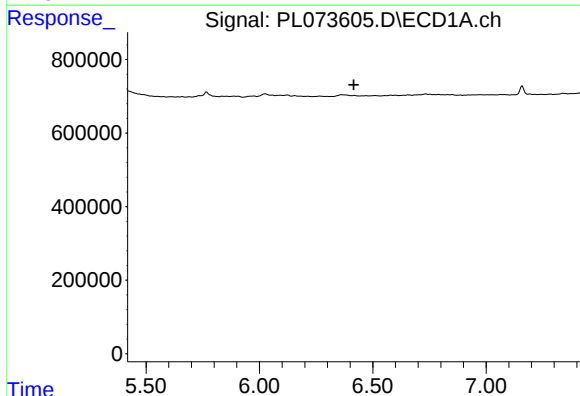
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



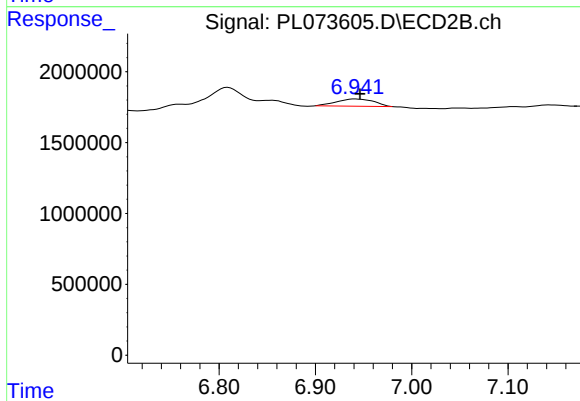
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 883950
Conc: 0.85 ng/ml



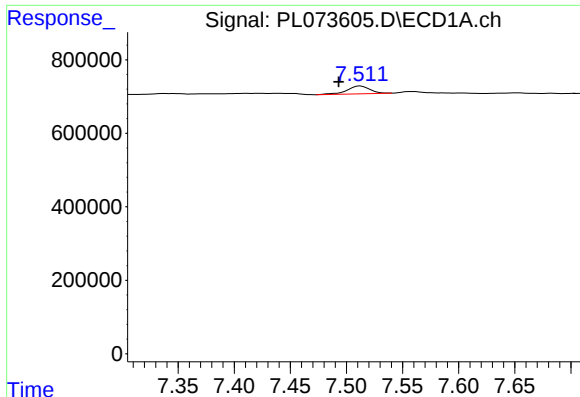
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#7 delta-BHC

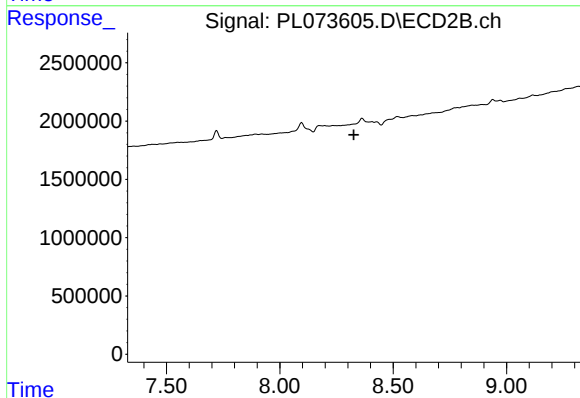
R.T.: 6.942 min
Delta R.T.: -0.004 min
Response: 1368688
Conc: 0.64 ng/ml



#9 Endosulfan I

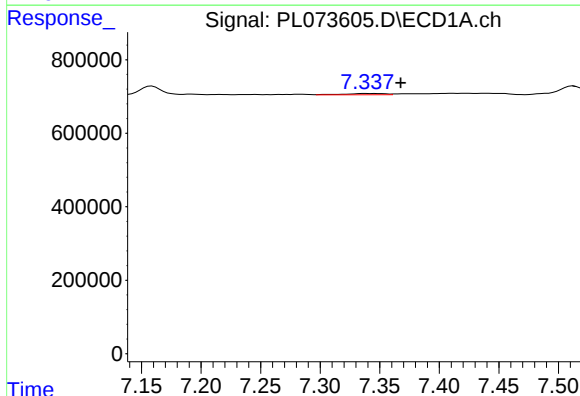
R.T.: 7.513 min
Delta R.T.: 0.020 min
Response: 300364
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



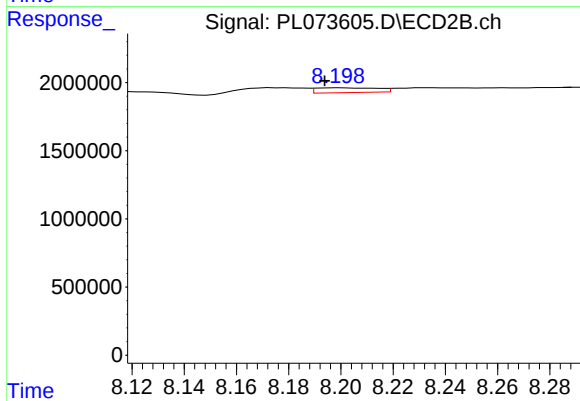
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



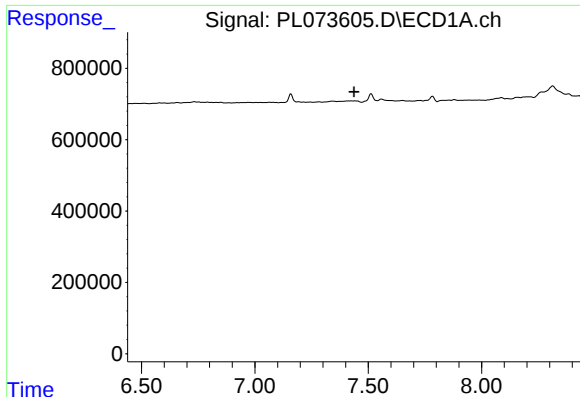
#10 gamma-Chlordane

R.T.: 7.339 min
Delta R.T.: -0.029 min
Response: 84432
Conc: 0.19 ng/ml



#10 gamma-Chlordane

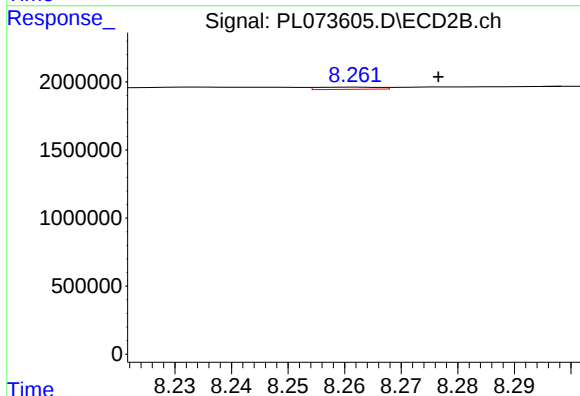
R.T.: 8.199 min
Delta R.T.: 0.006 min
Response: 576987
Conc: 0.28 ng/ml



#11 alpha-Chlordane

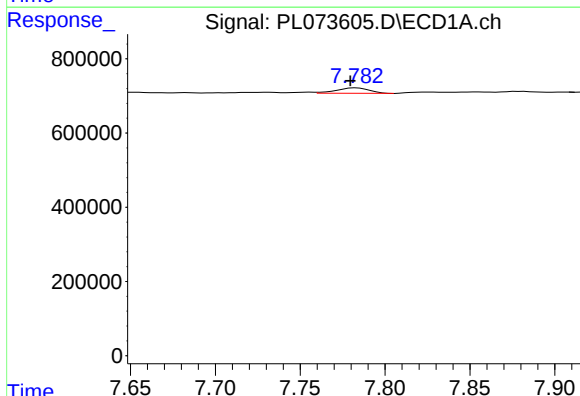
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



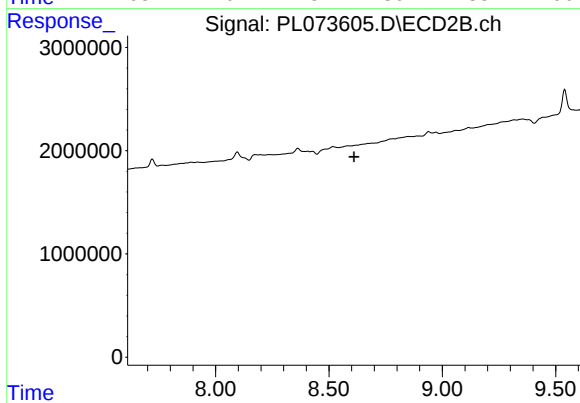
#11 alpha-Chlordane

R.T.: 8.263 min
Delta R.T.: -0.014 min
Response: 118758
Conc: 0.06 ng/ml



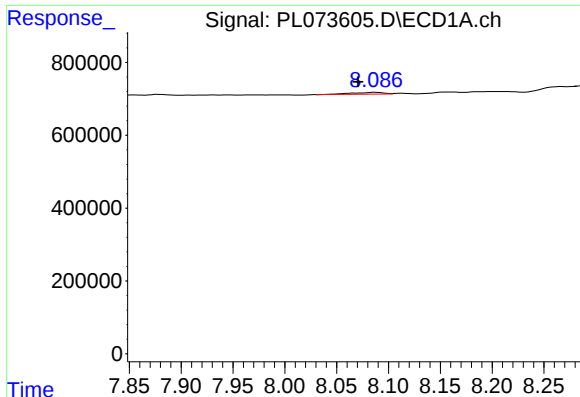
#13 Dieldrin

R.T.: 7.783 min
Delta R.T.: 0.004 min
Response: 199859
Conc: 0.48 ng/ml



#13 Dieldrin

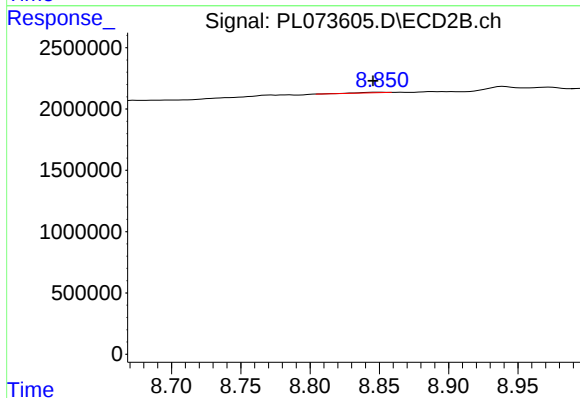
R.T.: 0.000 min
Exp R.T.: 8.611 min
Response: 0
Conc: N.D.



#14 Endrin

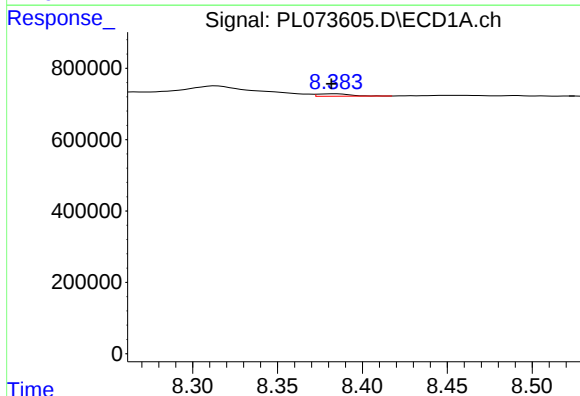
R.T.: 8.087 min
Delta R.T.: 0.016 min
Response: 111709
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



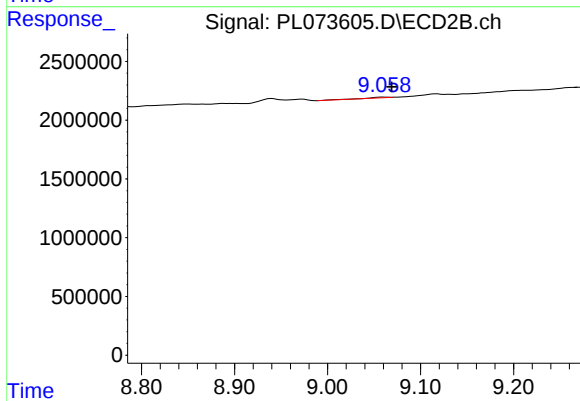
#14 Endrin

R.T.: 8.851 min
Delta R.T.: 0.005 min
Response: 50138
Conc: 0.03 ng/ml



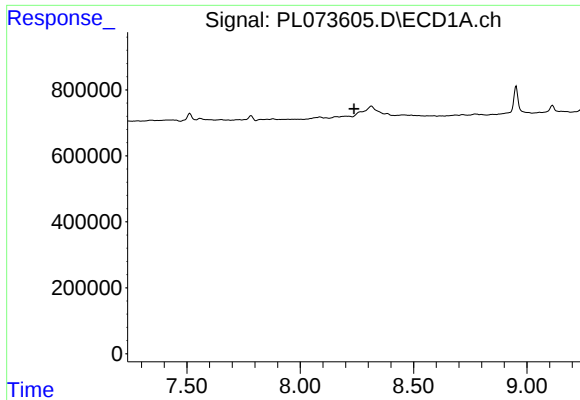
#15 Endosulfan II

R.T.: 8.384 min
Delta R.T.: 0.003 min
Response: 94533
Conc: 0.24 ng/ml



#15 Endosulfan II

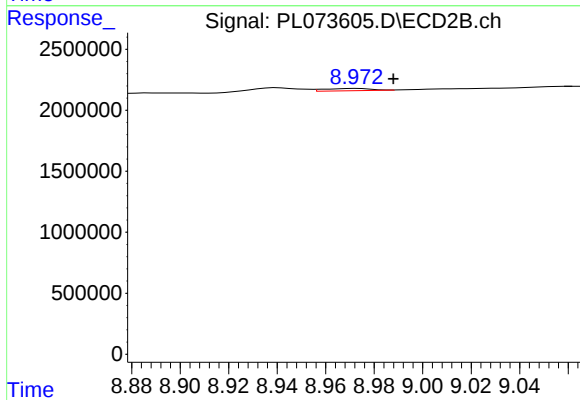
R.T.: 9.061 min
Delta R.T.: -0.009 min
Response: 73300
Conc: 0.05 ng/ml



#16 4,4'-DDD

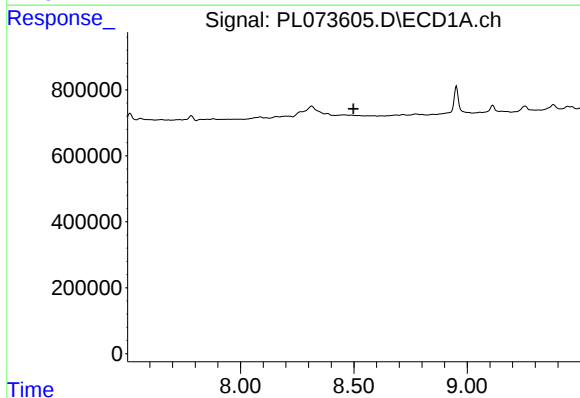
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



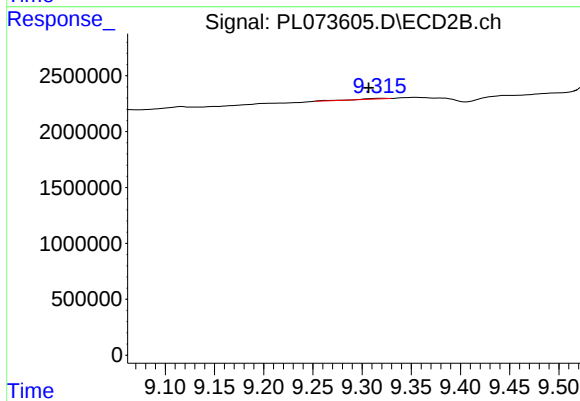
#16 4,4'-DDD

R.T.: 8.973 min
Delta R.T.: -0.015 min
Response: 251439
Conc: 0.17 ng/ml



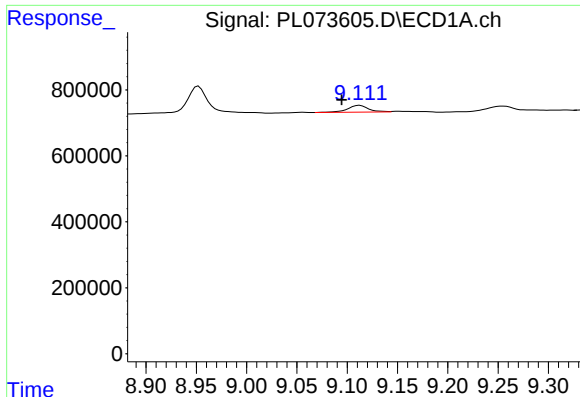
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

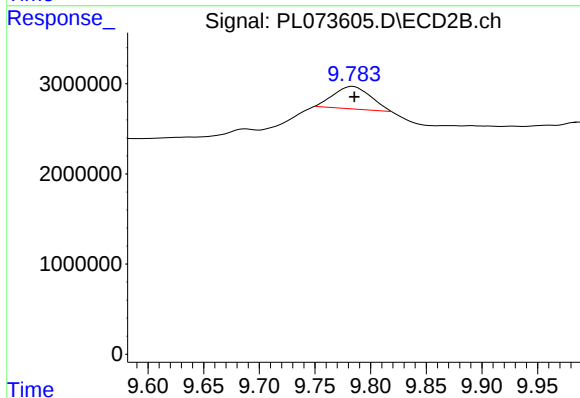
R.T.: 9.318 min
Delta R.T.: 0.011 min
Response: 111832
Conc: 0.07 ng/ml



#20 Methoxychlor

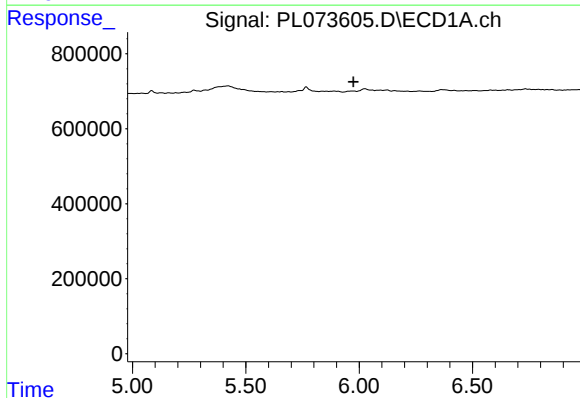
R.T.: 9.112 min
Delta R.T.: 0.018 min
Response: 293574
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



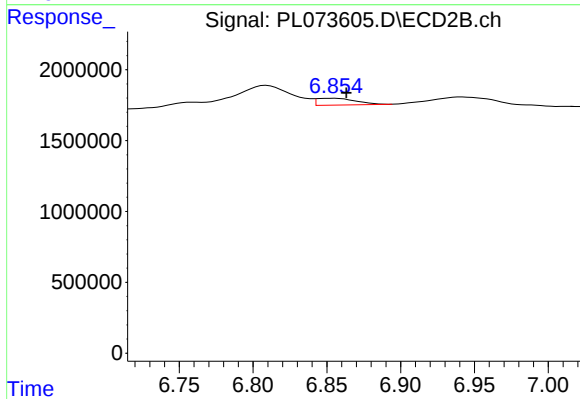
#20 Methoxychlor

R.T.: 9.784 min
Delta R.T.: -0.001 min
Response: 5679624
Conc: 6.30 ng/ml



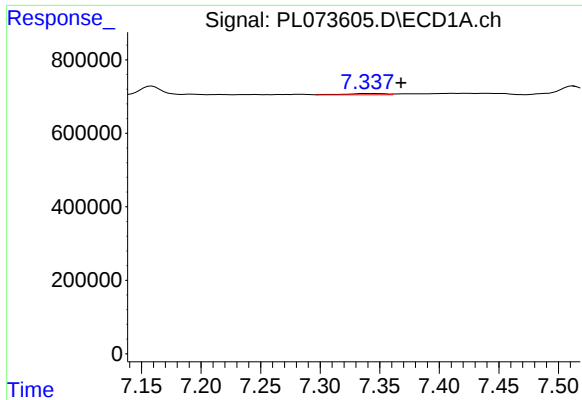
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

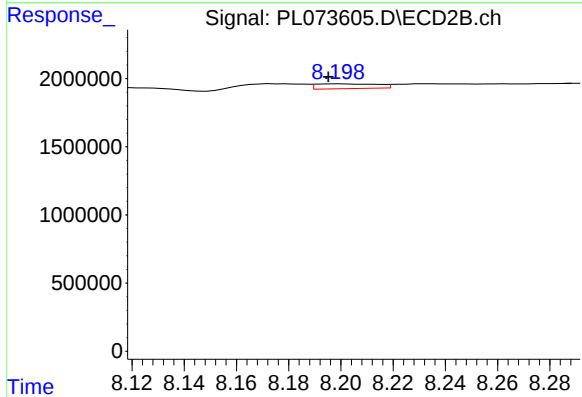
R.T.: 6.855 min
Delta R.T.: -0.008 min
Response: 876447
Conc: 12.83 ng/ml



#25 Chlordane-3

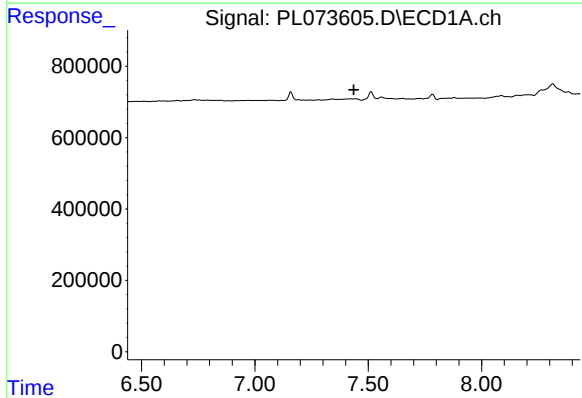
R.T.: 7.339 min
Delta R.T.: -0.029 min
Response: 84432
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



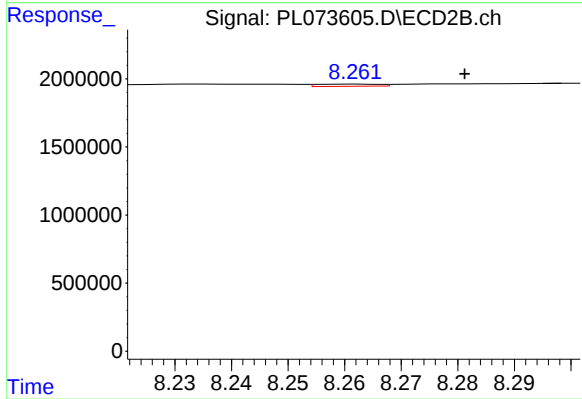
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 576987
Conc: 2.13 ng/ml



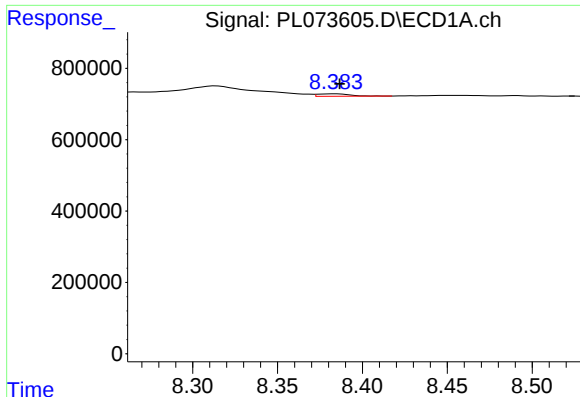
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

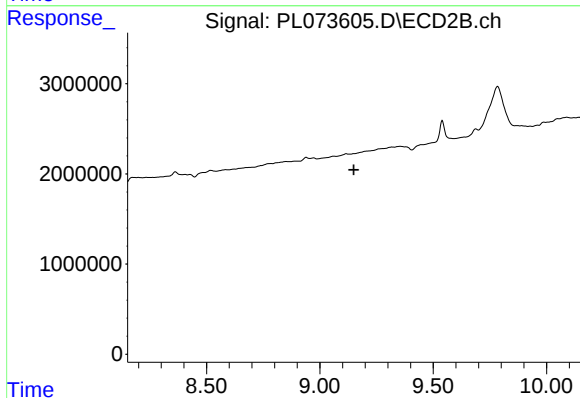
R.T.: 8.263 min
Delta R.T.: -0.019 min
Response: 118758
Conc: 0.36 ng/ml



#27 Chlordane-5

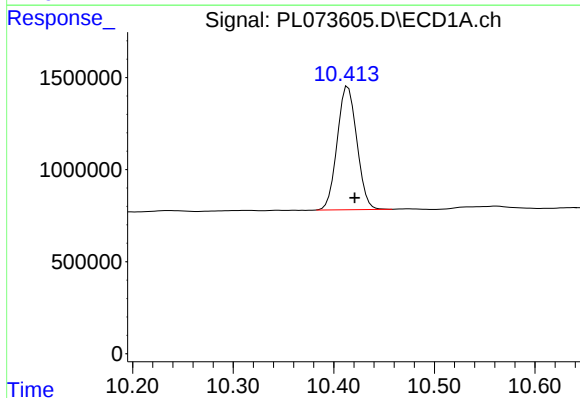
R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 94533
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



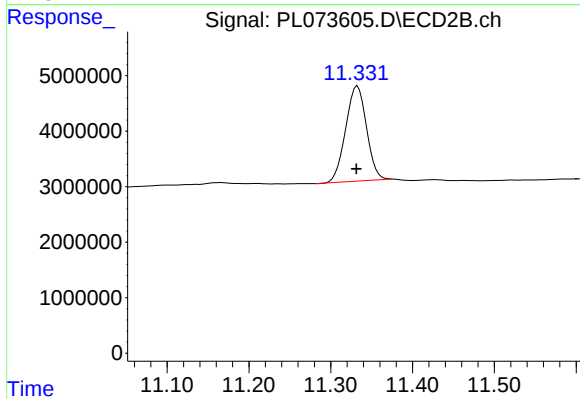
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 9089822
Conc: 17.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 30368532
Conc: 16.98 ng/ml