

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
 Data File : PL064451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 13:15
 Operator : AR\AJ
 Sample : M1231-01
 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: Jan 27 15:55:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 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...	3.434	4.108	31667165	23152759	10.561	9.057
28)	SA Decachlor...	8.165	9.269	26304770	21293764	8.619	8.972
Target Compounds							
5)	MB Aldrin	4.686	5.596f	4588017	3445676	1.145	1.110
6)	B beta-BHC	4.409	4.990	6415008	6617970	0.460	0.344 #
9)	A Endosulfan I	5.483	0.000	1952510	0	0.553	N.D. #
10)	B gamma-Chl...	5.361	6.255	1410971	2461028	0.364	0.819 #
11)	B alpha-Chl...	5.416	6.327	6353099	6815564	1.660	2.239 #
12)	B 4,4'-DDE	5.583	6.483	4187034	5251597	1.189	1.972 #
13)	MA Dieldrin	0.000	6.623f	0	778849	N.D.	0.277 #
17)	MA 4,4'-DDT	6.332	0.000	1608333	0	0.539	N.D. #
21)	B Endrin ke...	0.000	7.913	0	1543165	N.D.	0.619 #
23)	Chlordane-1	4.296	0.000	6095788	0	52.344	N.D. #
24)	Chlordane-2	4.795	5.596	4223331	3445676	30.008	27.179
25)	Chlordane-3	5.361	6.255	1410971	2461028	3.531	6.087 #
26)	Chlordane-4	5.416	6.327	6353099	6815564	19.309	13.789 #

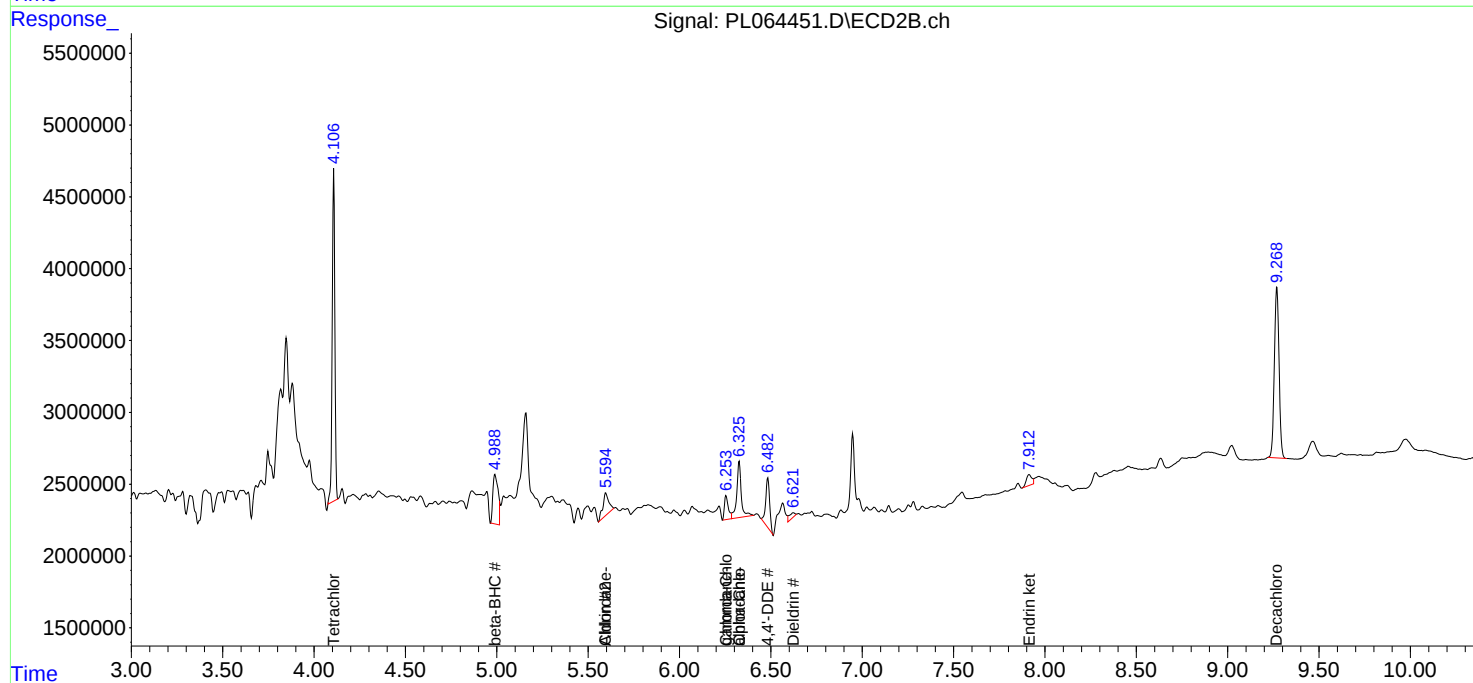
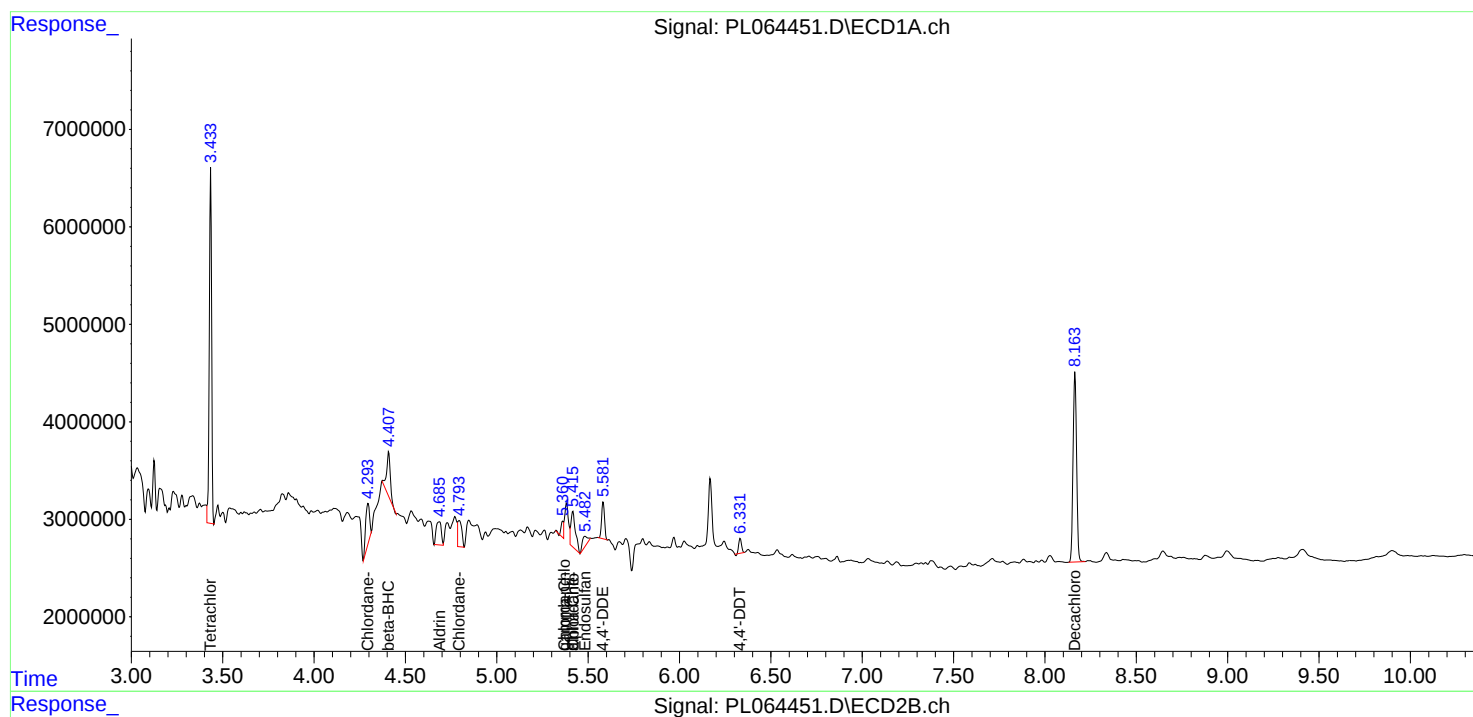
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

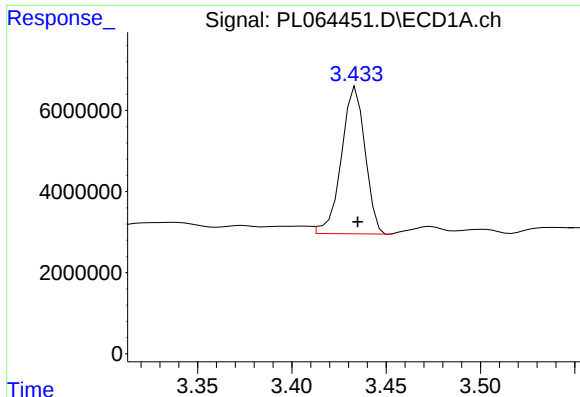
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
Data File : PL064451.D
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Acq On : 27 Jan 2021 13:15
Operator : AR\AJ
Sample : M1231-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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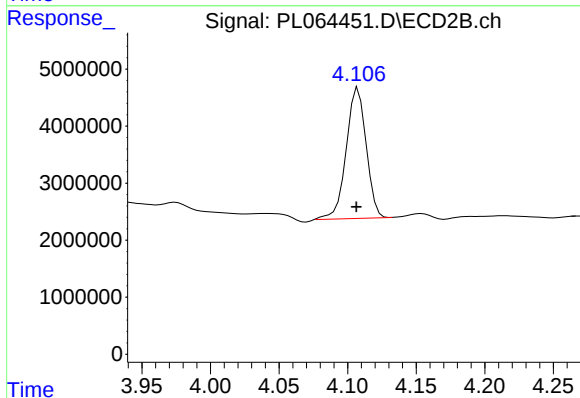




#1 Tetrachloro-m-xylene

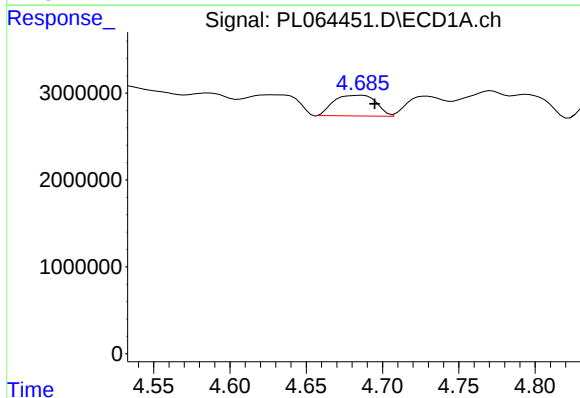
R.T.: 3.434 min
Delta R.T.: 0.000 min
Response: 31667165
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



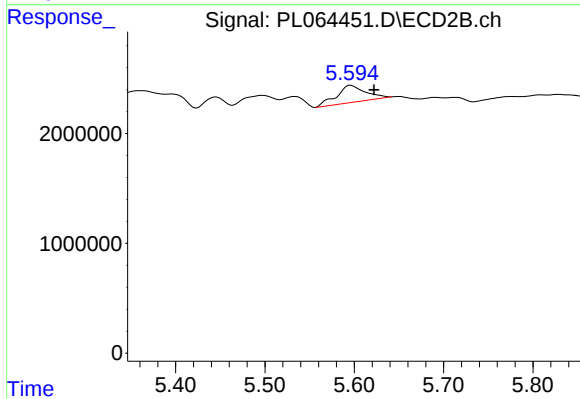
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 23152759
Conc: 9.06 ng/ml



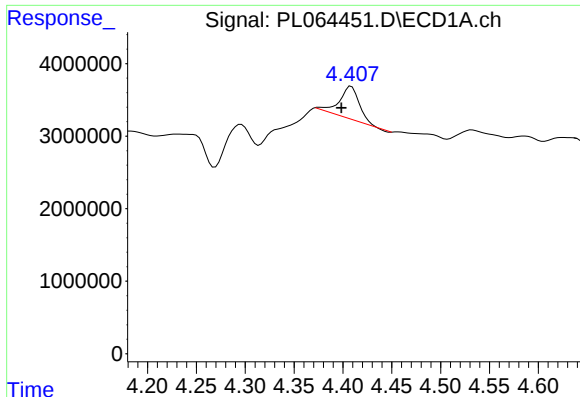
#5 Aldrin

R.T.: 4.686 min
Delta R.T.: -0.009 min
Response: 4588017
Conc: 1.15 ng/ml



#5 Aldrin

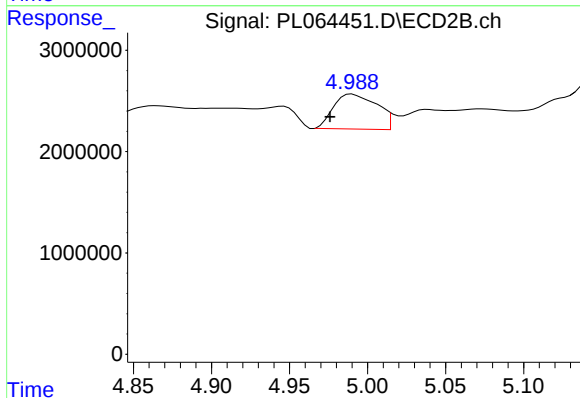
R.T.: 5.596 min
Delta R.T.: -0.026 min
Response: 3445676
Conc: 1.11 ng/ml



#6 beta-BHC

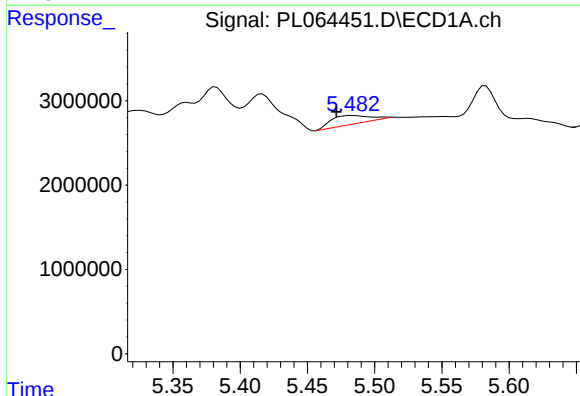
R.T.: 4.409 min
Delta R.T.: 0.010 min
Response: 6415008
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



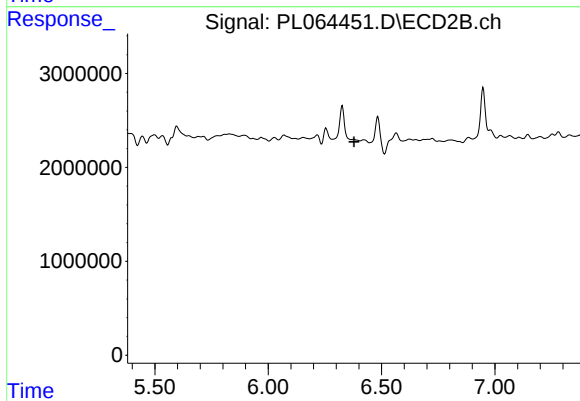
#6 beta-BHC

R.T.: 4.990 min
Delta R.T.: 0.014 min
Response: 6617970
Conc: 0.34 ng/ml



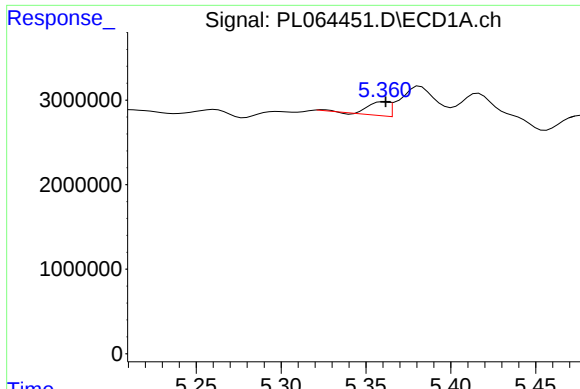
#9 Endosulfan I

R.T.: 5.483 min
Delta R.T.: 0.012 min
Response: 1952510
Conc: 0.55 ng/ml



#9 Endosulfan I

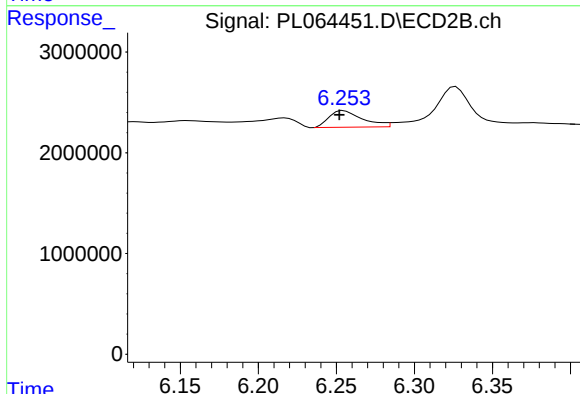
R.T.: 0.000 min
Exp R.T.: 6.379 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

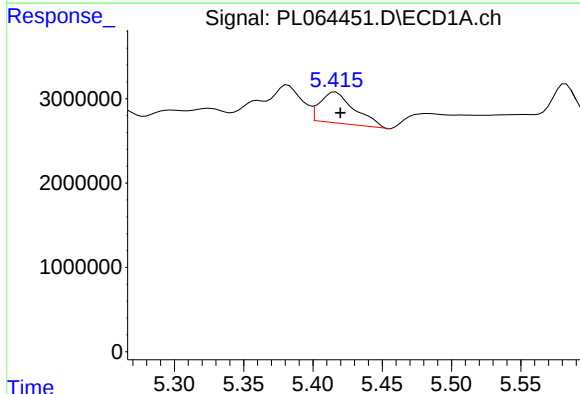
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 1410971
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



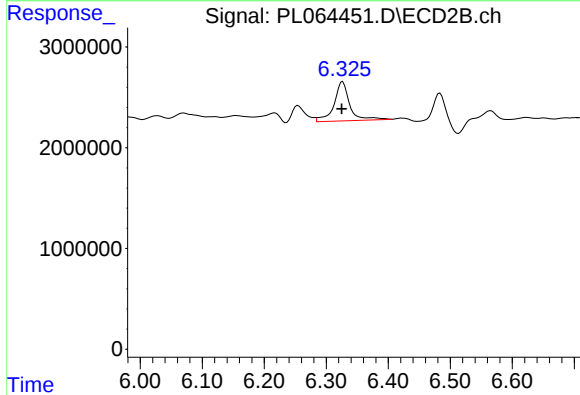
#10 gamma-Chlordane

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 2461028
Conc: 0.82 ng/ml



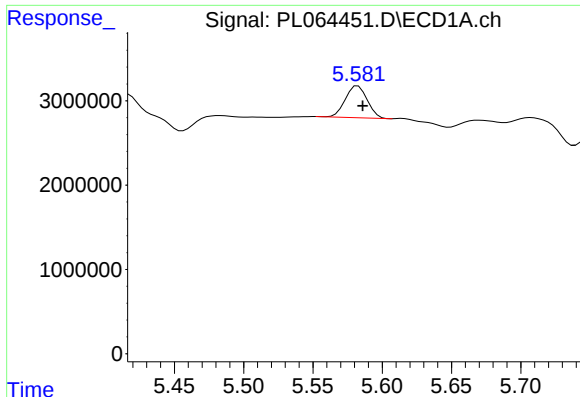
#11 alpha-Chlordane

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 6353099
Conc: 1.66 ng/ml



#11 alpha-Chlordane

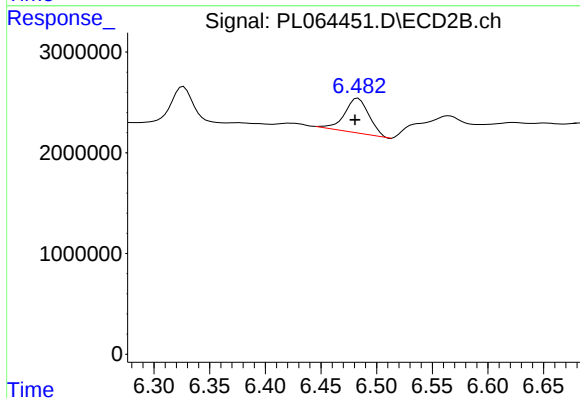
R.T.: 6.327 min
Delta R.T.: 0.001 min
Response: 6815564
Conc: 2.24 ng/ml



#12 4,4'-DDE

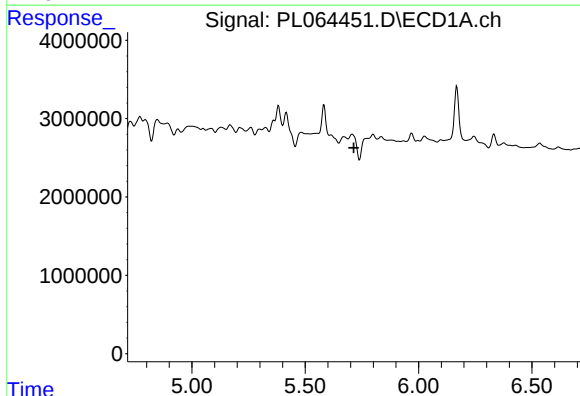
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 4187034
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



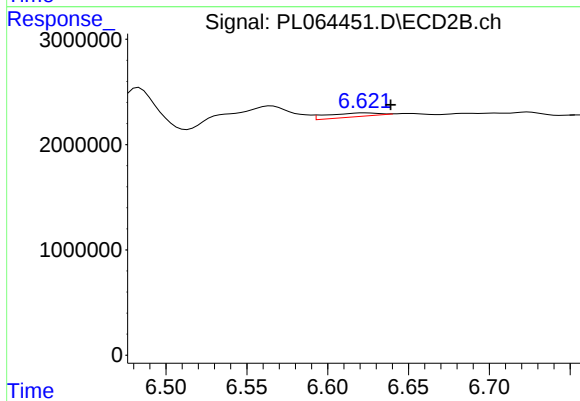
#12 4,4'-DDE

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 5251597
Conc: 1.97 ng/ml



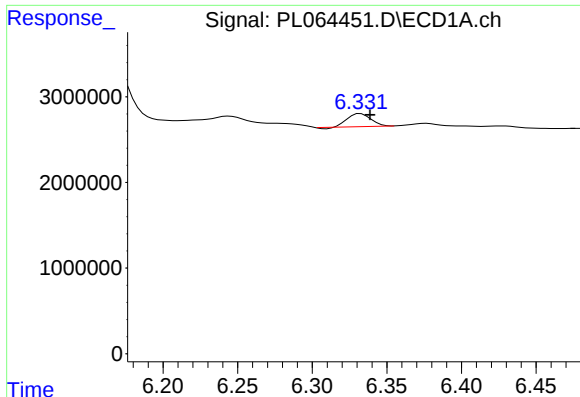
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#13 Dieldrin

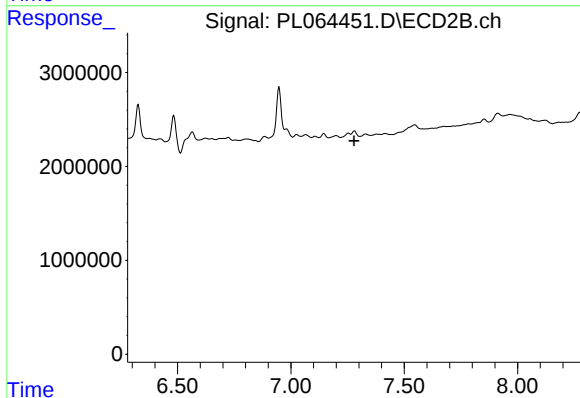
R.T.: 6.623 min
Delta R.T.: -0.016 min
Response: 778849
Conc: 0.28 ng/ml



#17 4,4'-DDT

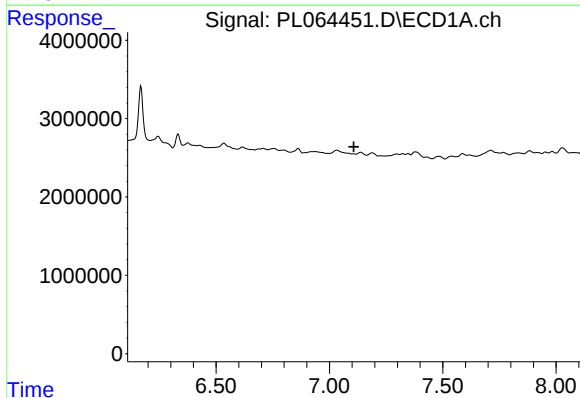
R.T.: 6.332 min
Delta R.T.: -0.006 min
Response: 1608333
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



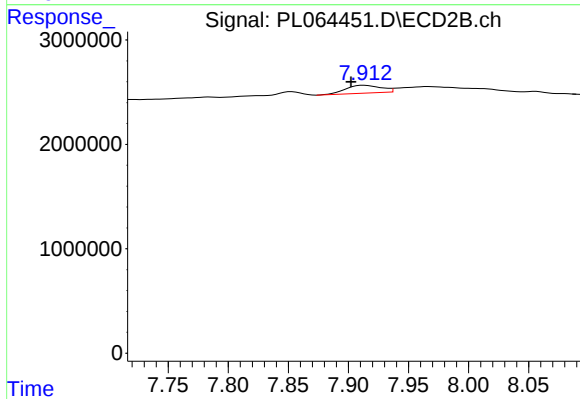
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



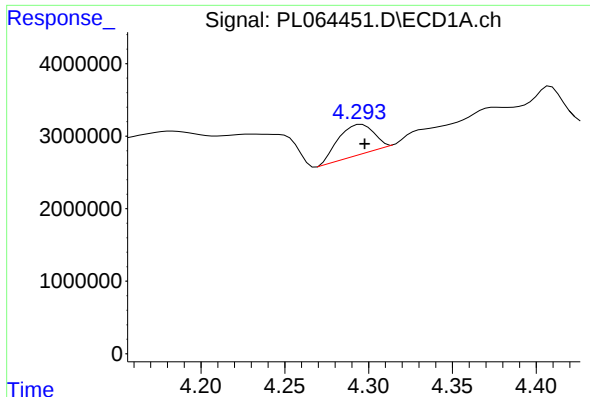
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#21 Endrin ketone

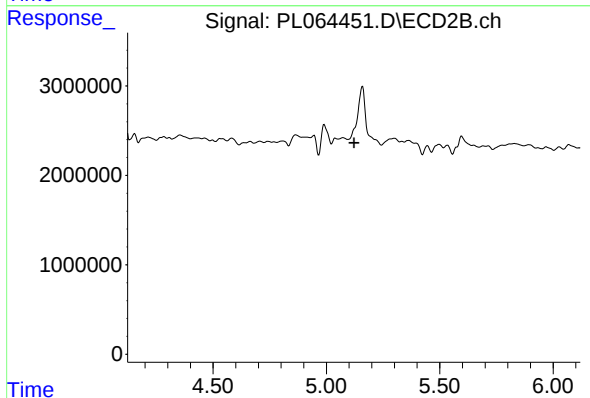
R.T.: 7.913 min
Delta R.T.: 0.011 min
Response: 1543165
Conc: 0.62 ng/ml



#23 Chlordane-1

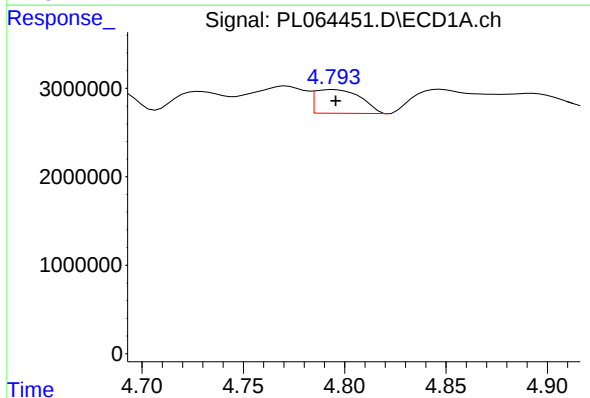
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 6095788
Conc: 52.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



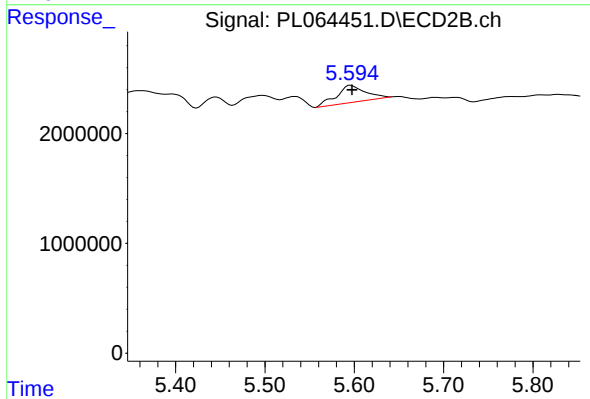
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



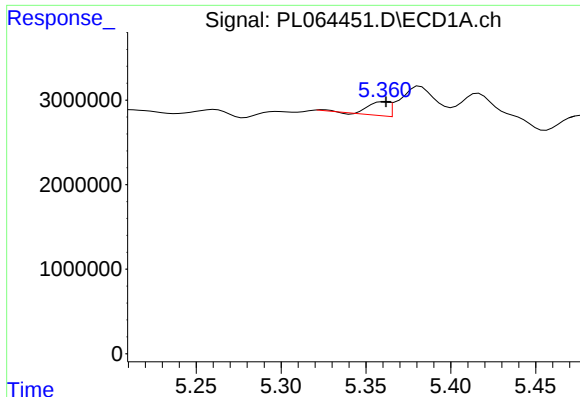
#24 Chlordane-2

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 4223331
Conc: 30.01 ng/ml



#24 Chlordane-2

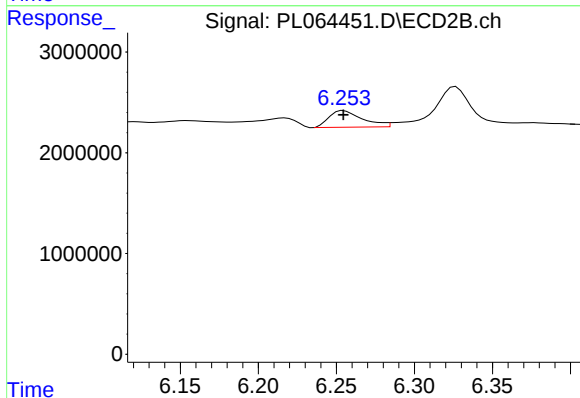
R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 3445676
Conc: 27.18 ng/ml



#25 Chlordane-3

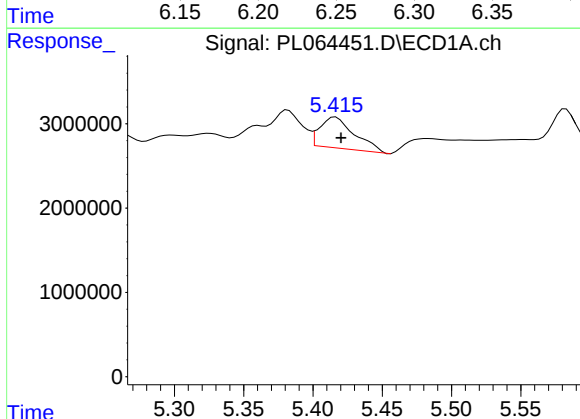
R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 1410971
Conc: 3.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



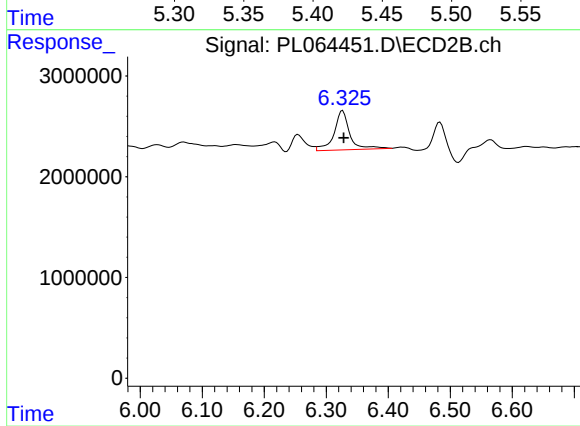
#25 Chlordane-3

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 2461028
Conc: 6.09 ng/ml



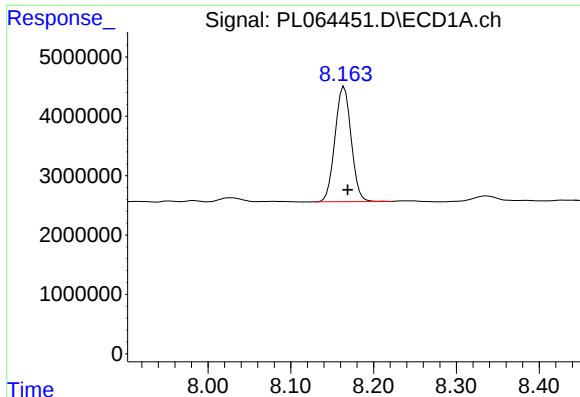
#26 Chlordane-4

R.T.: 5.416 min
Delta R.T.: -0.004 min
Response: 6353099
Conc: 19.31 ng/ml



#26 Chlordane-4

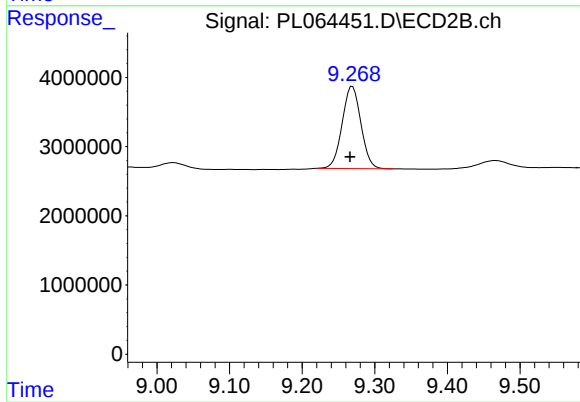
R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 6815564
Conc: 13.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 26304770
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 21293764
Conc: 8.97 ng/ml