

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011921\
 Data File : PL064223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2021 15:00
 Operator : AR\AJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PTOXCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:47:10 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...	3.437	4.108	151.2E6	124.9E6	50.439	48.857
28)	SA Decachlor...	8.169	9.269	133.2E6	102.4E6	43.626	43.146
Target Compounds							
4)	MA Heptachlor	0.000	5.284f	0	3359098	N.D.	0.935 #
5)	MB Aldrin	4.724f	0.000	2315917	0	0.578	N.D. #
6)	B beta-BHC	0.000	4.982	0	8503357	N.D.	1.610 #
8)	B Heptachlo...	5.133	6.022	5460786	1835612	1.441	0.705 #
9)	A Endosulfan I	5.483	6.404f	2077390	1392335	0.588	0.508
10)	B gamma-Chl...	5.358	6.230f	3261183	3444182	0.842	1.146 #
11)	B alpha-Chl...	0.000	6.298f	0	2410134	N.D.	0.792 #
12)	B 4,4'-DDE	5.580	6.475	5845423	1382086	1.659	0.519 #
13)	MA Dieldrin	5.707	6.652	3674381	3106184	0.988	1.105
14)	MA Endrin	5.979	6.866	19708748	2052509	5.676	0.899 #
16)	A 4,4'-DDD	6.081f	6.986	2905365	2447958	0.996	1.104
17)	MA 4,4'-DDT	6.324	0.000	5149349	0	1.725	N.D. #
18)	B Endrin al...	6.427f	0.000	9642533	0	3.362	N.D. #
19)	B Endosulfa...	6.622	7.407f	4182827	13472272	1.233	5.454 #
20)	A Methoxychlor	6.872	7.710f	14074406	14163952	8.422	10.483
21)	B Endrin ke...	0.000	7.881f	0	3652945	N.D.	1.465 #
22)	Mirex	7.309f	0.000	7280370	0	2.676	N.D. #
25)	Chlordane-3	5.358	6.230f	3261183	3444182	8.162	8.518
26)	Chlordane-4	0.000	6.354f	0	2334995	N.D.	4.724 #
27)	Chlordane-5	6.276f	0.000	14480511	0	103.334	N.D. #

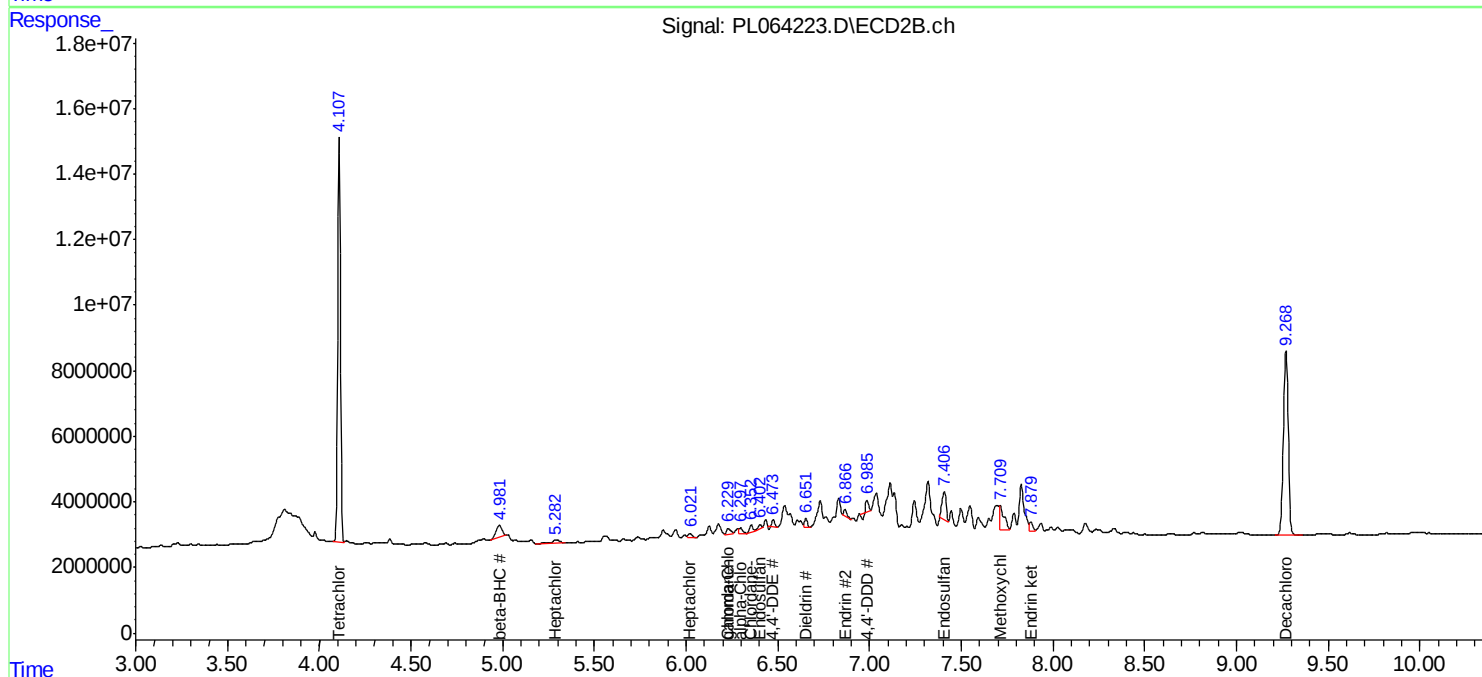
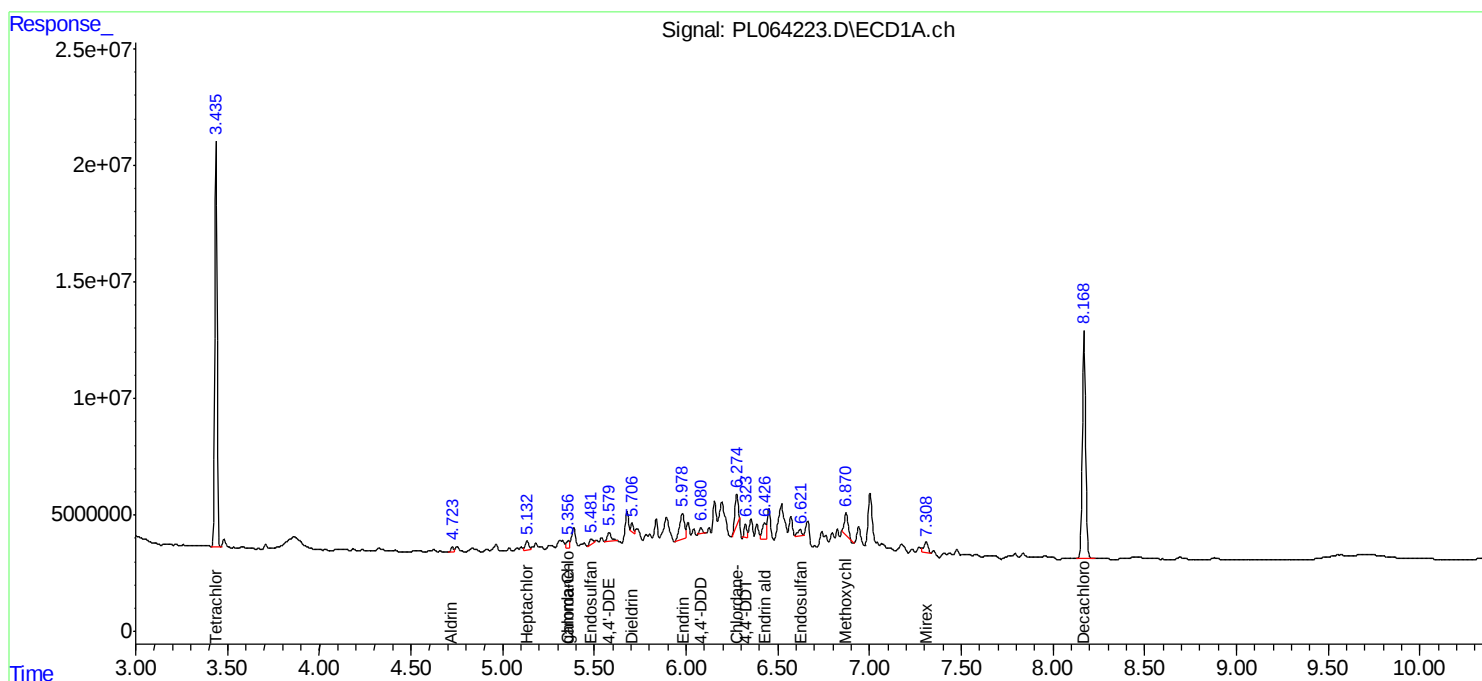
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

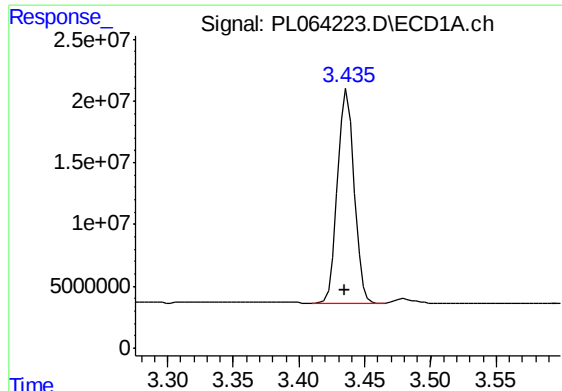
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011921\
Data File : PL064223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2021 15:00
Operator : AR\AJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:47:10 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

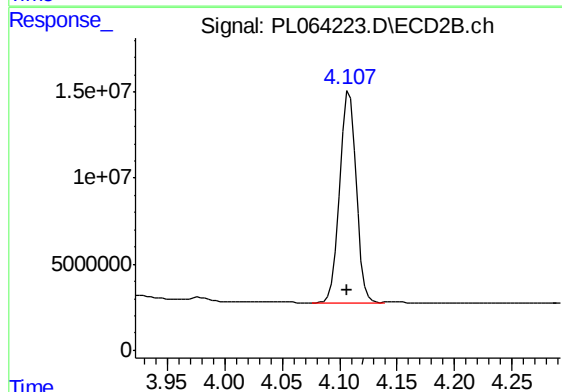




#1 Tetrachloro-m-xylene

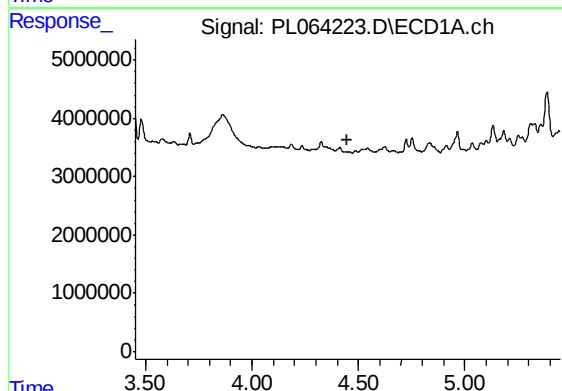
R.T.: 3.437 min
Delta R.T.: 0.002 min
Response: 151242125
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



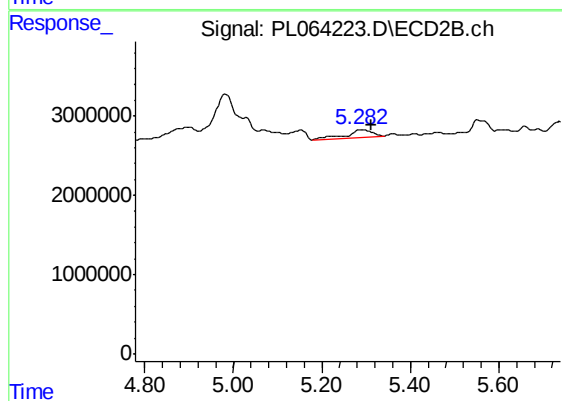
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 124901492
Conc: 48.86 ng/ml



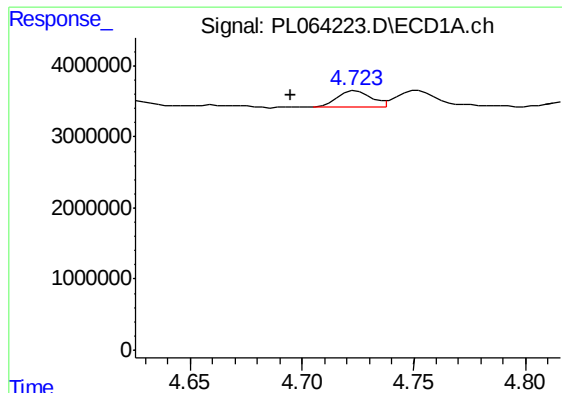
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

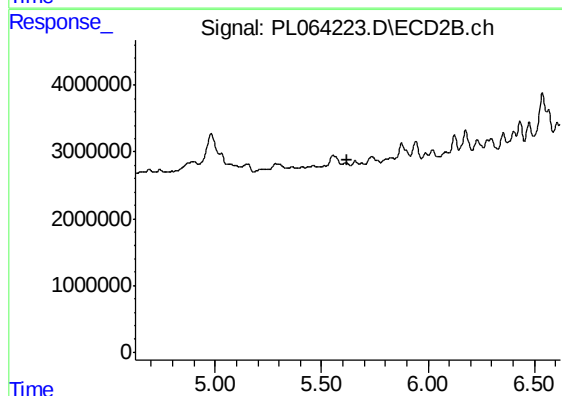
R.T.: 5.284 min
Delta R.T.: -0.028 min
Response: 3359098
Conc: 0.94 ng/ml



#5 Aldrin

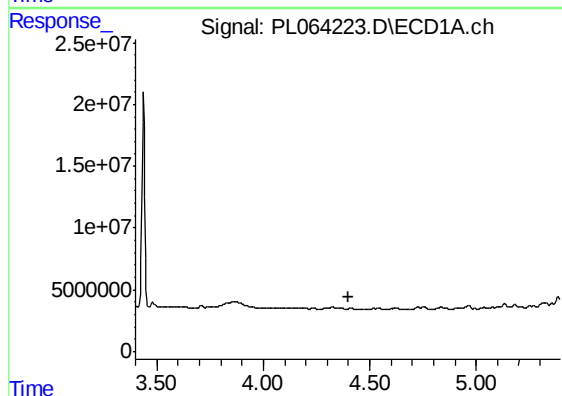
R.T.: 4.724 min
Delta R.T.: 0.030 min
Response: 2315917
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



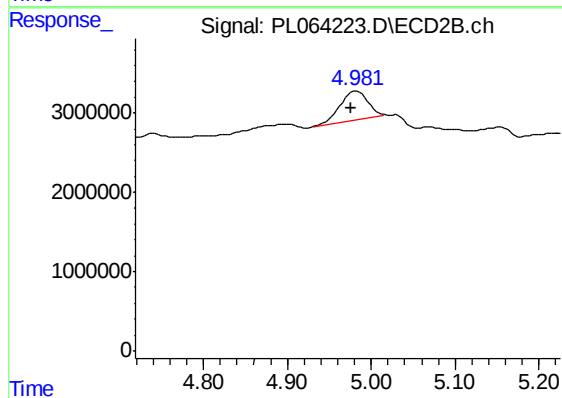
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



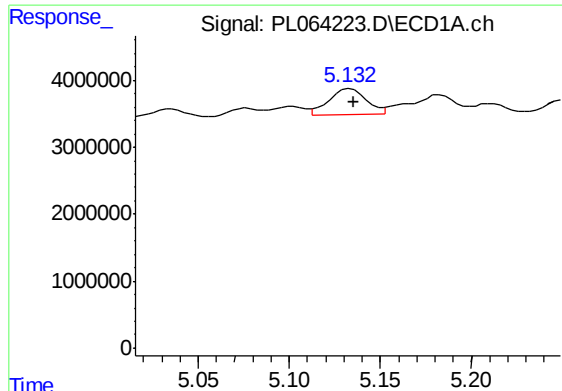
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#6 beta-BHC

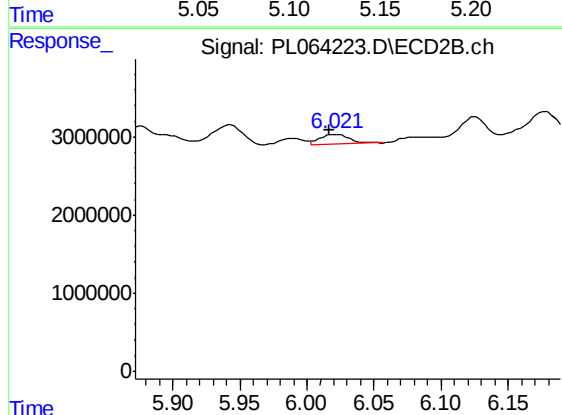
R.T.: 4.982 min
Delta R.T.: 0.006 min
Response: 8503357
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

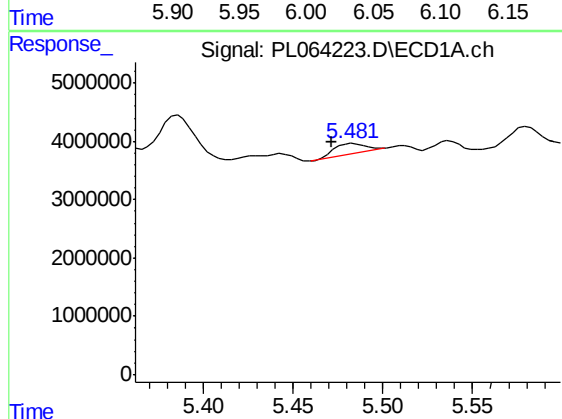
R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 5460786
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



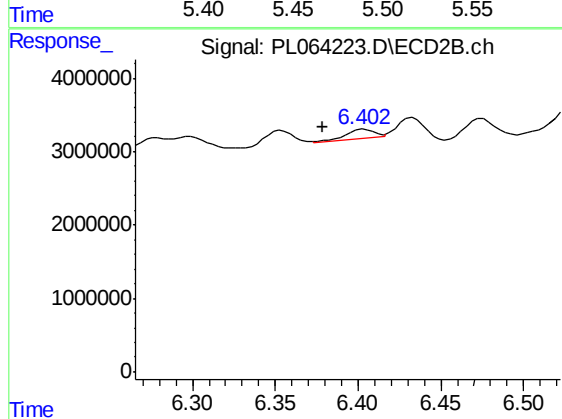
#8 Heptachlor epoxide

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 1835612
Conc: 0.70 ng/ml



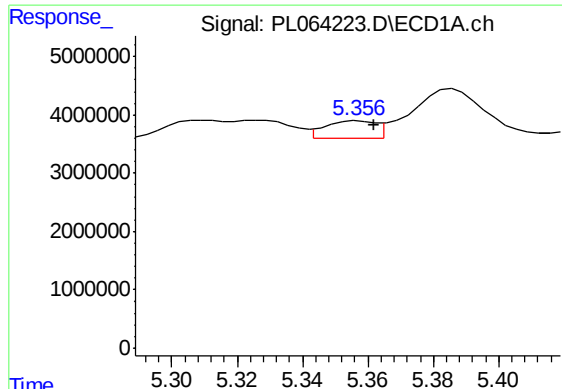
#9 Endosulfan I

R.T.: 5.483 min
Delta R.T.: 0.011 min
Response: 2077390
Conc: 0.59 ng/ml



#9 Endosulfan I

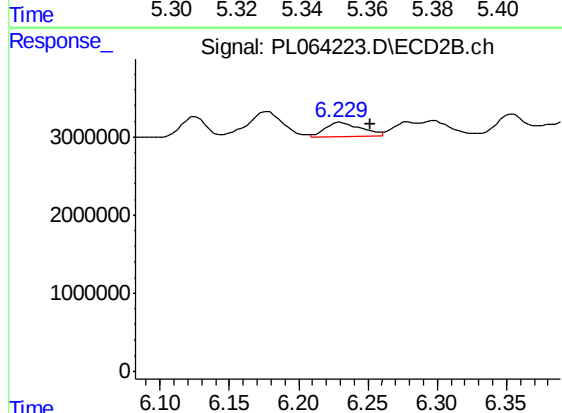
R.T.: 6.404 min
Delta R.T.: 0.025 min
Response: 1392335
Conc: 0.51 ng/ml



#10 gamma-Chlordane

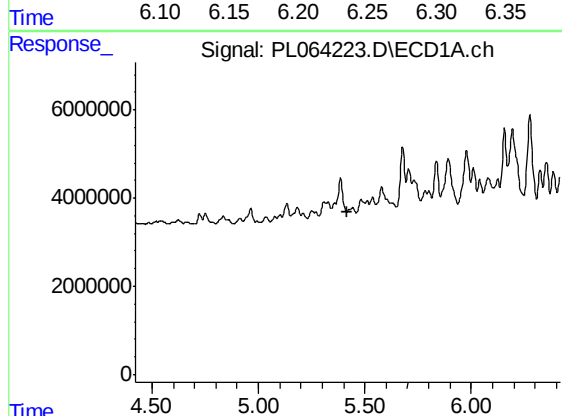
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 3261183
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



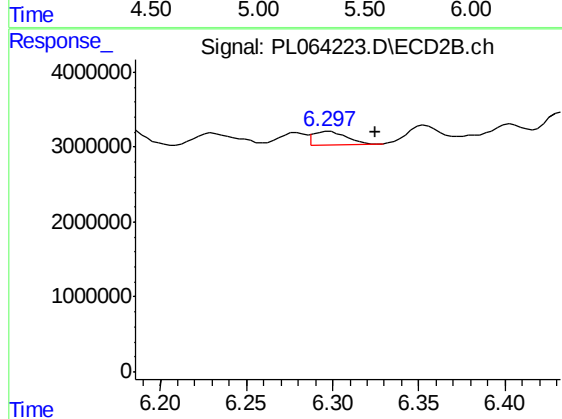
#10 gamma-Chlordane

R.T.: 6.230 min
Delta R.T.: -0.022 min
Response: 3444182
Conc: 1.15 ng/ml



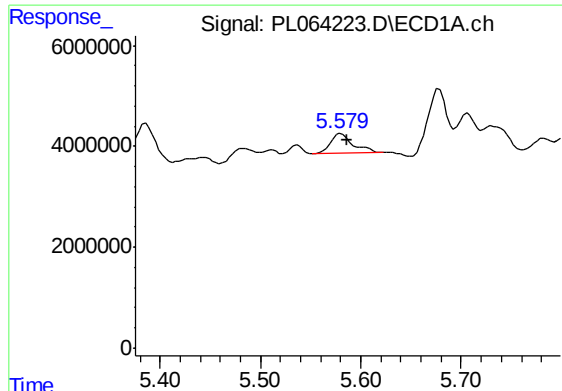
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

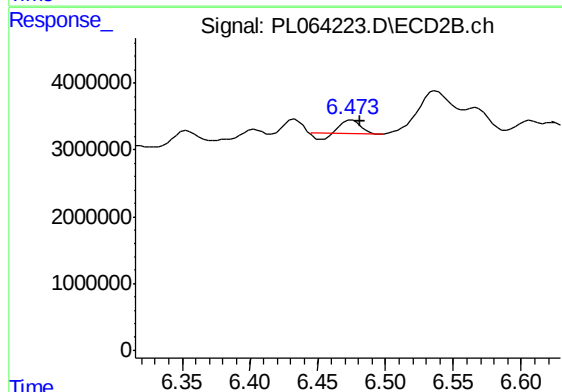
R.T.: 6.298 min
Delta R.T.: -0.027 min
Response: 2410134
Conc: 0.79 ng/ml



#12 4,4'-DDE

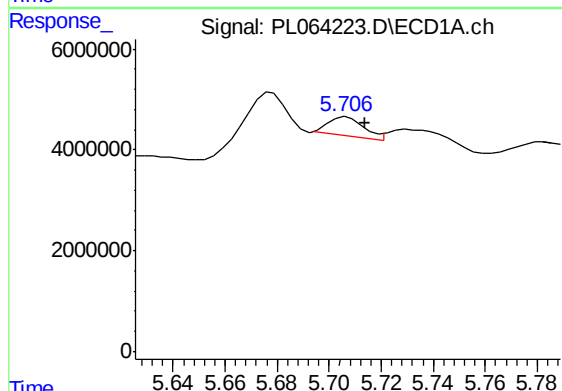
R.T.: 5.580 min
Delta R.T.: -0.006 min
Response: 5845423
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



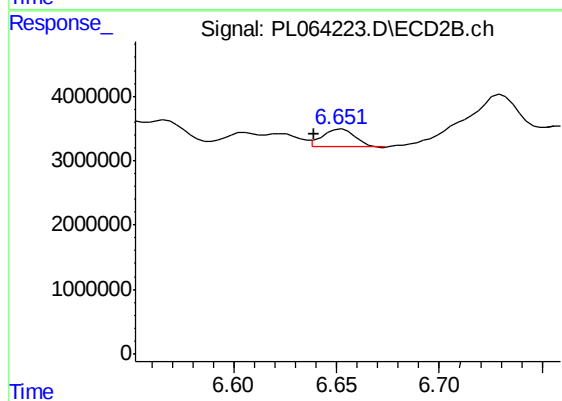
#12 4,4'-DDE

R.T.: 6.475 min
Delta R.T.: -0.006 min
Response: 1382086
Conc: 0.52 ng/ml



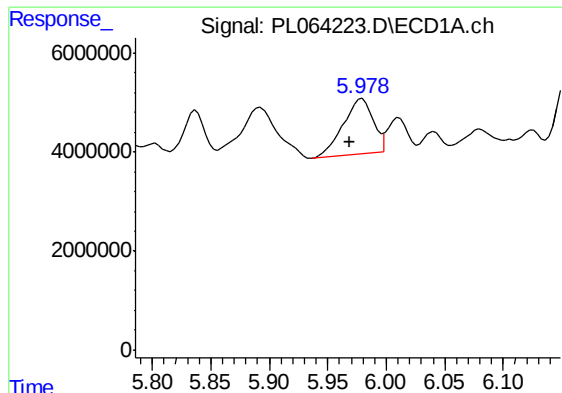
#13 Dieldrin

R.T.: 5.707 min
Delta R.T.: -0.007 min
Response: 3674381
Conc: 0.99 ng/ml



#13 Dieldrin

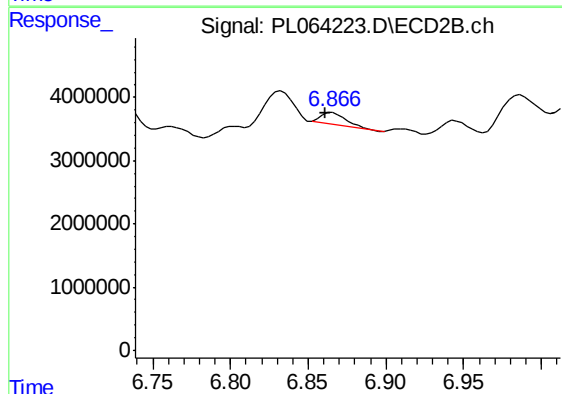
R.T.: 6.652 min
Delta R.T.: 0.013 min
Response: 3106184
Conc: 1.10 ng/ml



#14 Endrin

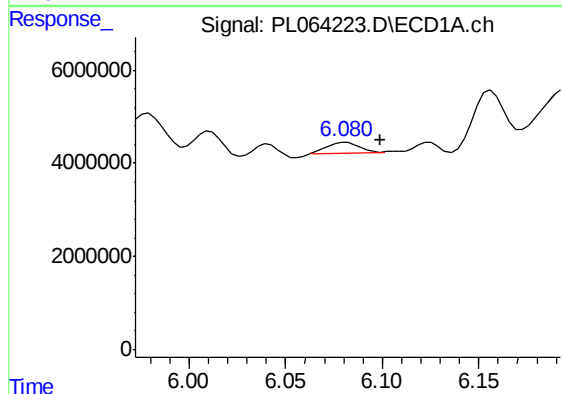
R.T.: 5.979 min
Delta R.T.: 0.010 min
Response: 19708748
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



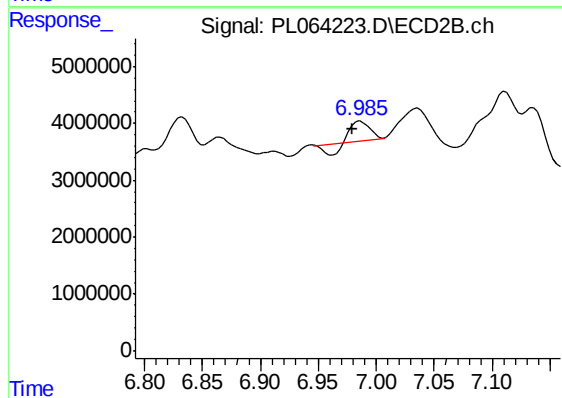
#14 Endrin

R.T.: 6.866 min
Delta R.T.: 0.005 min
Response: 2052509
Conc: 0.90 ng/ml



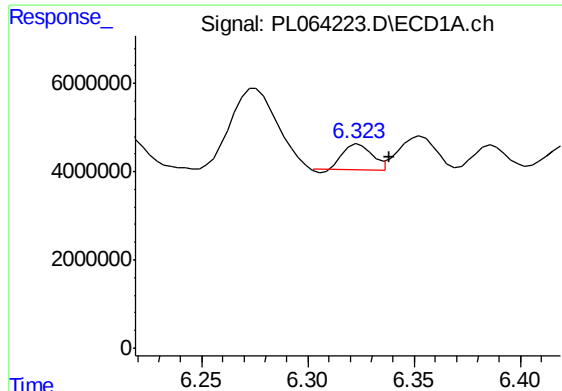
#16 4,4'-DDD

R.T.: 6.081 min
Delta R.T.: -0.018 min
Response: 2905365
Conc: 1.00 ng/ml



#16 4,4'-DDD

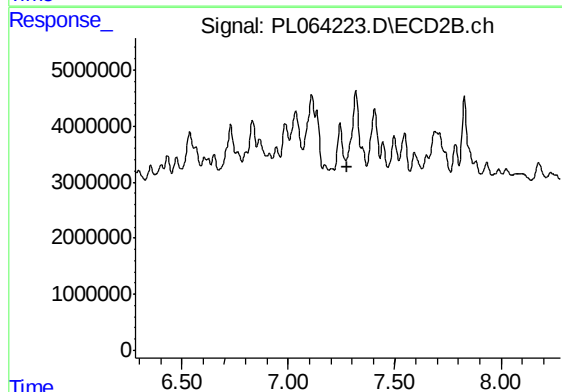
R.T.: 6.986 min
Delta R.T.: 0.007 min
Response: 2447958
Conc: 1.10 ng/ml



#17 4,4'-DDT

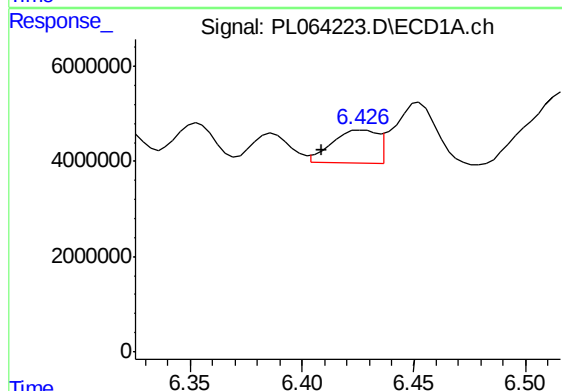
R.T.: 6.324 min
Delta R.T.: -0.015 min
Response: 5149349
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



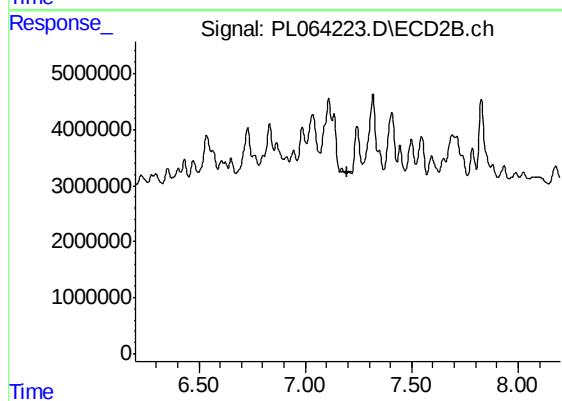
#17 4,4'-DDT

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



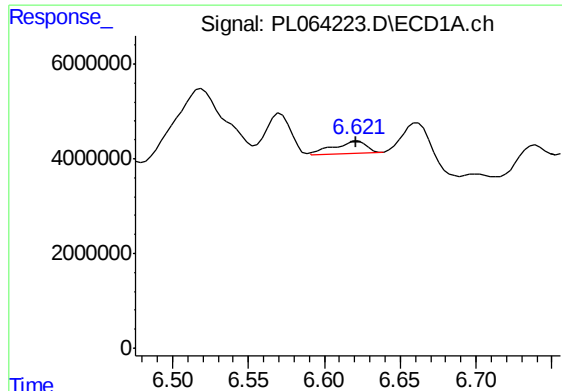
#18 Endrin aldehyde

R.T.: 6.427 min
Delta R.T.: 0.018 min
Response: 9642533
Conc: 3.36 ng/ml



#18 Endrin aldehyde

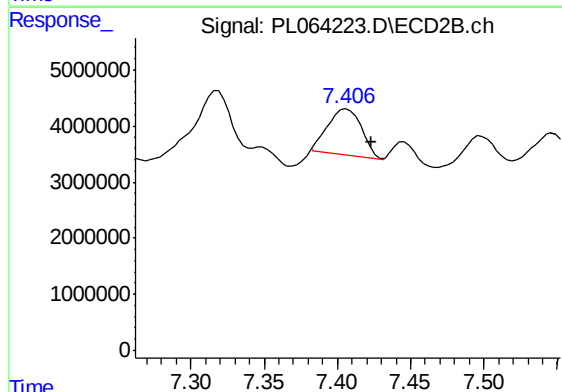
R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

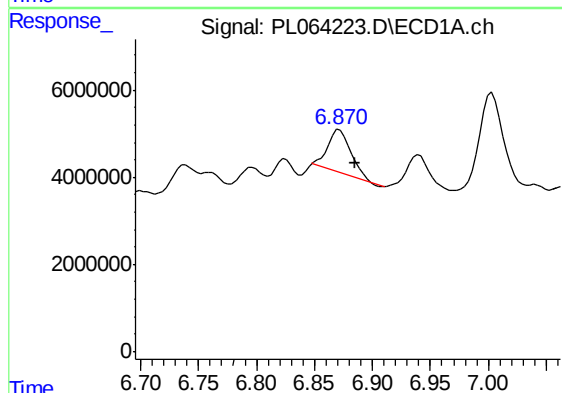
R.T.: 6.622 min
Delta R.T.: 0.001 min
Response: 4182827
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



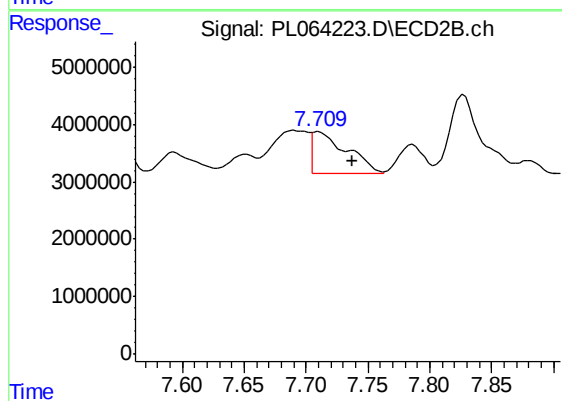
#19 Endosulfan Sulfate

R.T.: 7.407 min
Delta R.T.: -0.017 min
Response: 13472272
Conc: 5.45 ng/ml



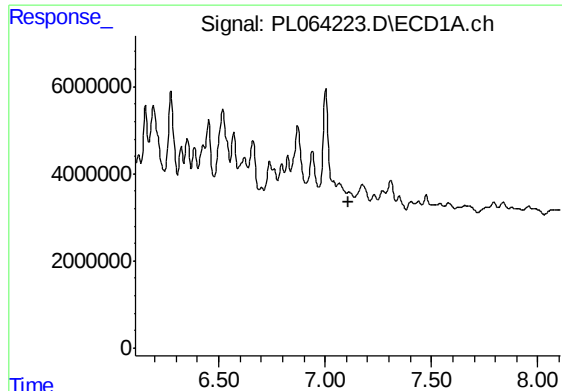
#20 Methoxychlor

R.T.: 6.872 min
Delta R.T.: -0.013 min
Response: 14074406
Conc: 8.42 ng/ml



#20 Methoxychlor

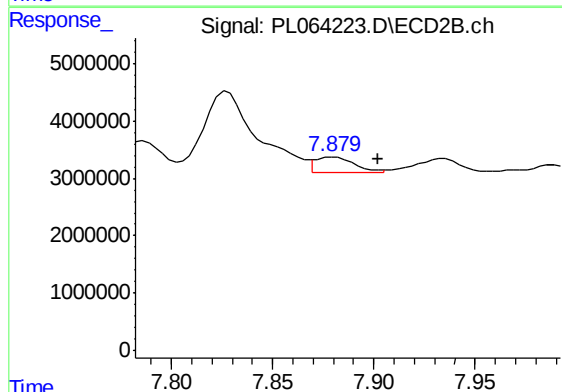
R.T.: 7.710 min
Delta R.T.: -0.027 min
Response: 14163952
Conc: 10.48 ng/ml



#21 Endrin ketone

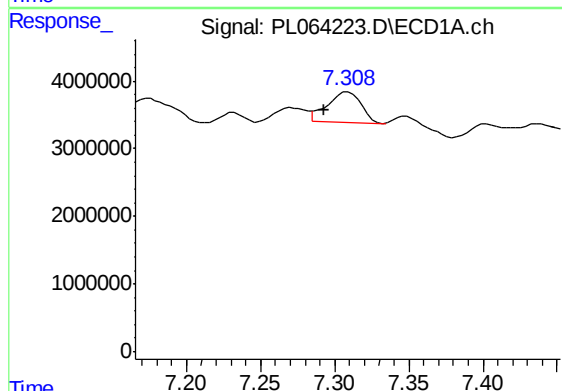
R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



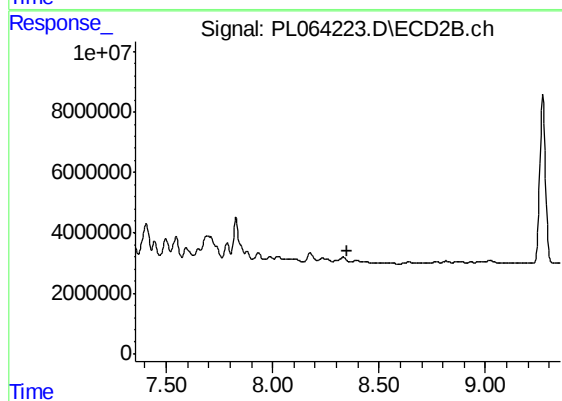
#21 Endrin ketone

R.T.: 7.881 min
Delta R.T.: -0.022 min
Response: 3652945
Conc: 1.46 ng/ml



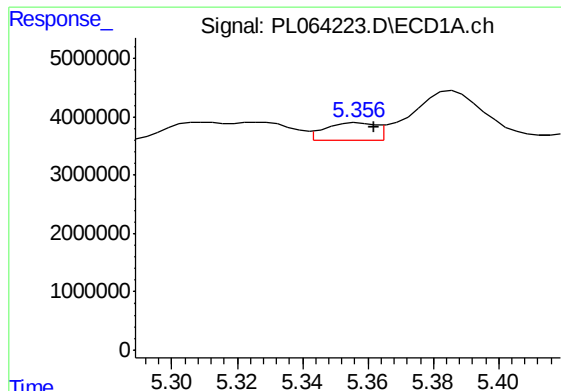
#22 Mirex

R.T.: 7.309 min
Delta R.T.: 0.016 min
Response: 7280370
Conc: 2.68 ng/ml



#22 Mirex

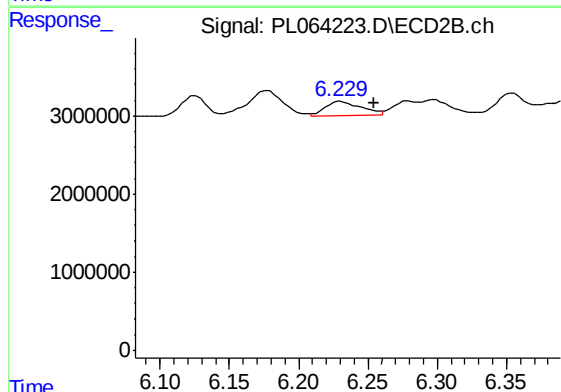
R.T.: 0.000 min
Exp R.T. : 8.354 min
Response: 0
Conc: N.D.



#25 Chlordane-3

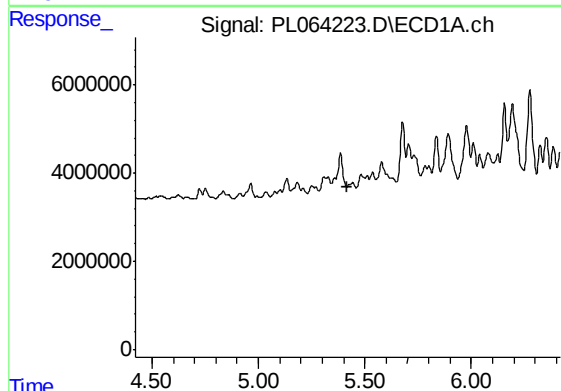
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 3261183
Conc: 8.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



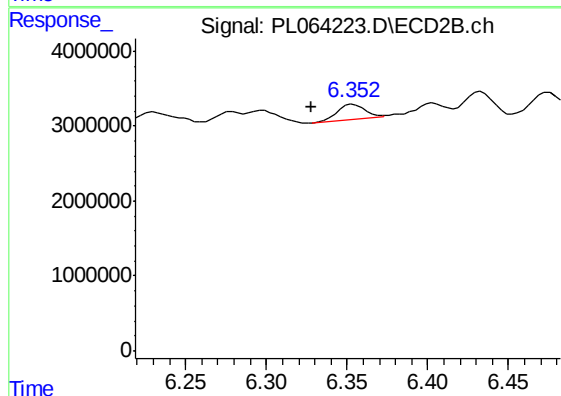
#25 Chlordane-3

R.T.: 6.230 min
Delta R.T.: -0.024 min
Response: 3444182
Conc: 8.52 ng/ml



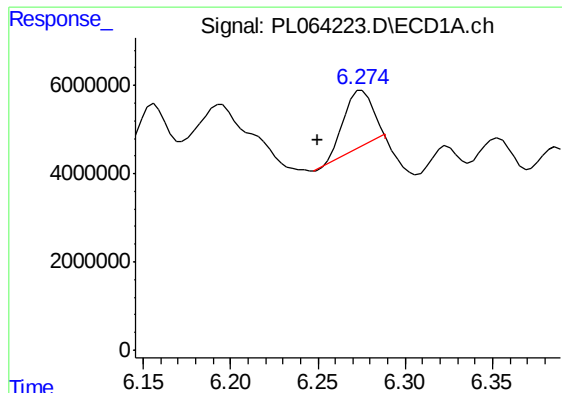
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



#26 Chlordane-4

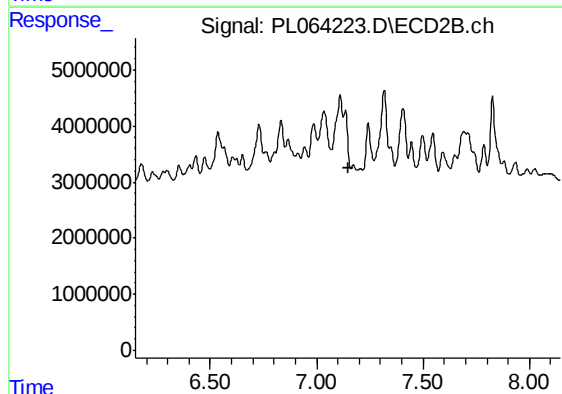
R.T.: 6.354 min
Delta R.T.: 0.026 min
Response: 2334995
Conc: 4.72 ng/ml



#27 Chlordane-5

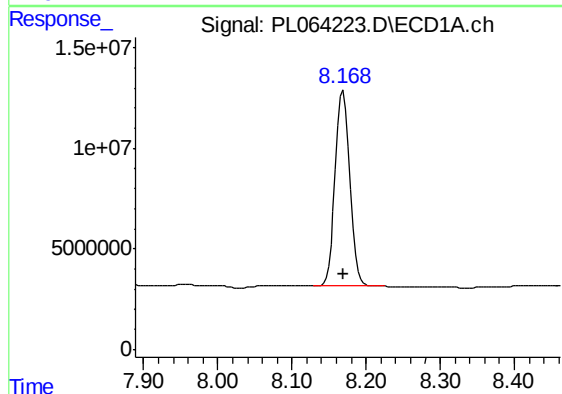
R.T.: 6.276 min
Delta R.T.: 0.026 min
Response: 14480511
Conc: 103.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PTOXCCC500



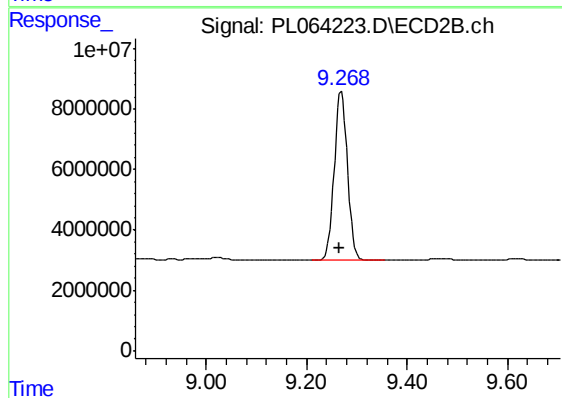
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 133150151
Conc: 43.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 102402290
Conc: 43.15 ng/ml