

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 22:52
 Operator : AR\AJ
 Sample : N3747-01MS 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-071522MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 00:18:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.635	4.620	1354363	4290054	1.880m	2.122
28)	SA Decachlor...	11.620	10.354	1065278	3184293	1.806m	1.898
Target Compounds							
2)	A alpha-BHC	6.219	5.319	3939183	13757960	4.203m	5.016m
3)	MA gamma-BHC...	6.617	5.739	4010125	11969440	4.576	4.863m
4)	MA Heptachlor	7.270	6.147	3988920	11772823	4.601m	4.853
5)	MB Aldrin	7.643	6.468	3440315	10378058	4.429m	4.787m
6)	B beta-BHC	6.870	6.121	2556104	5577526	5.815m	5.100
7)	B delta-BHC	7.139	6.378	3184386	11026640	4.756m	4.608m
8)	B Heptachlo...	8.111	7.041	3982714	9873203	5.116m	5.009m
9)	A Endosulfan I	8.520	7.445	3323319	8499545	4.920	4.609
10)	B gamma-Chl...	8.381	7.319	4103870	10093944	5.647m	5.062
11)	B alpha-Chl...	8.463	7.388	3709018	10047226	5.125m	4.997
12)	B 4,4'-DDE	8.649	7.599	4339106	13255025	6.999	7.212m
13)	MA Dieldrin	8.810	7.730	3318288	10909836	4.912	5.767
14)	MA Endrin	9.050	8.018	2656694	8583195	4.617m	5.937m#
15)	B Endosulfa...	9.286	8.328	3067664	7160660	5.135	4.633m
16)	A 4,4'-DDD	9.190	8.183	2659564	6748173	5.090m	4.654
17)	MA 4,4'-DDT	9.510	8.442	5122695	12503881	8.623	7.997m
18)	B Endrin al...	9.419	8.517	2462525	5499114	5.102	4.388
19)	B Endosulfa...	9.658	8.747	3045828	7604814	5.102	4.782
20)	A Methoxychlor	9.996	9.034	1789288	3596024	5.339	4.215m
21)	B Endrin ke...	10.160	9.264	3264814	7338537	4.829	4.361
22)	Mirex	10.631	9.448	2800925	5704541	5.477m	4.313m

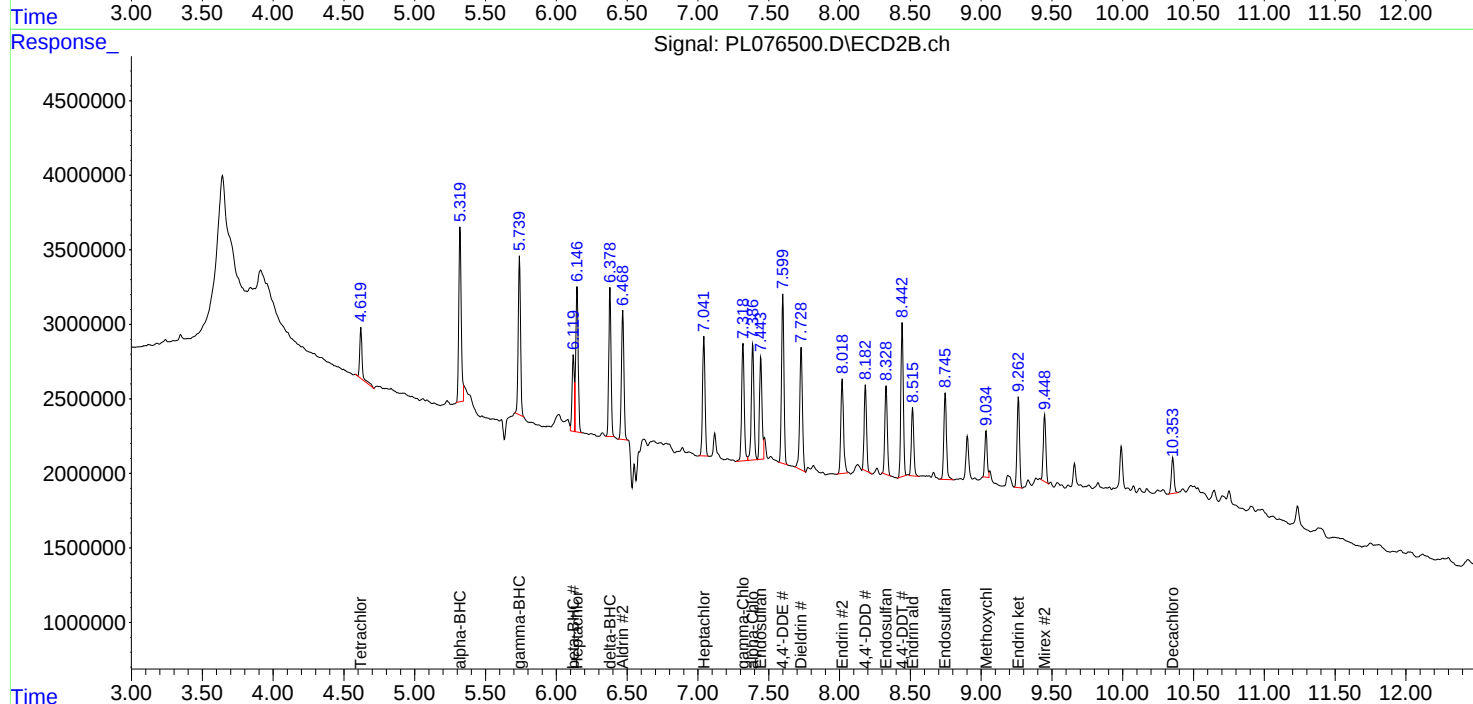
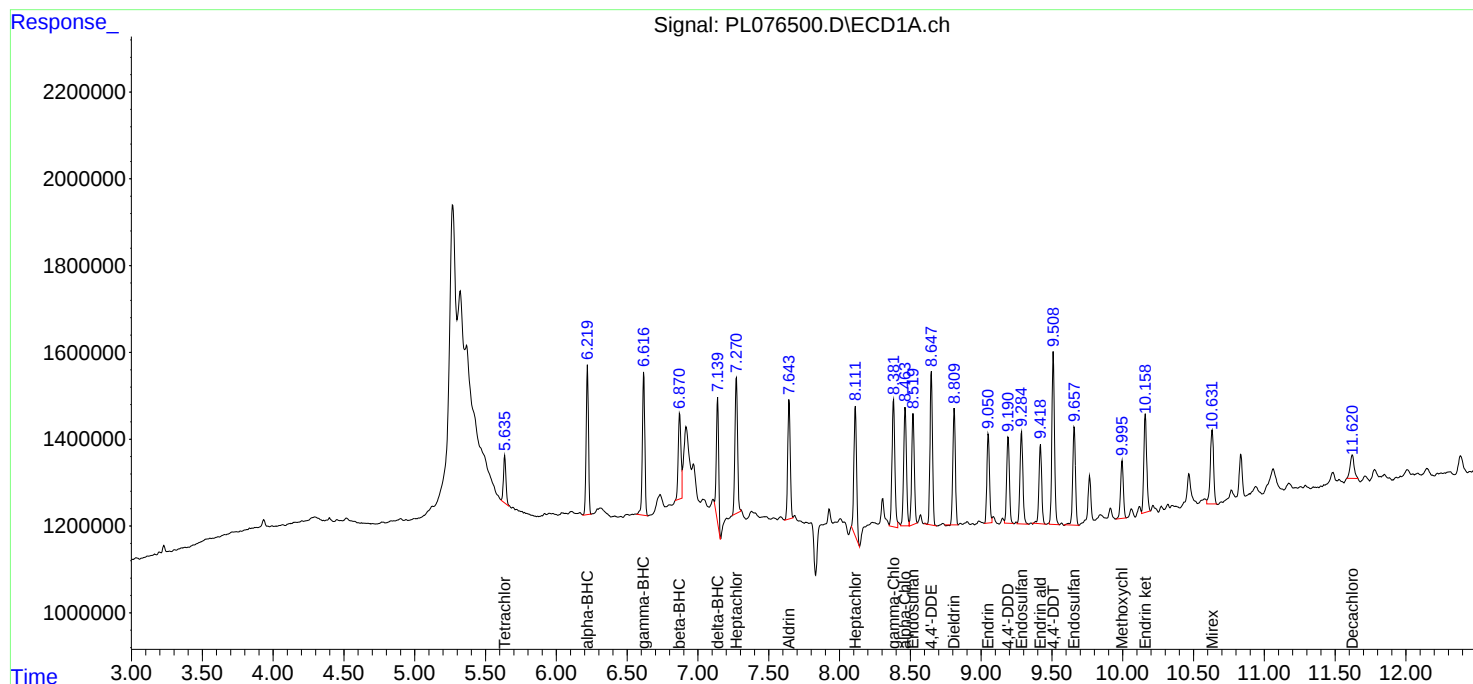
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

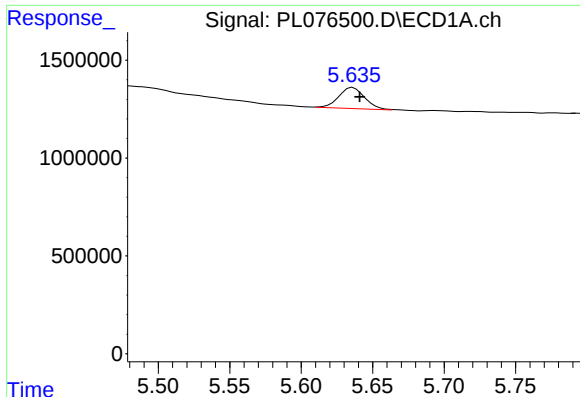
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 22:52
Operator : AR\AJ
Sample : N3747-01MS 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 00:18:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

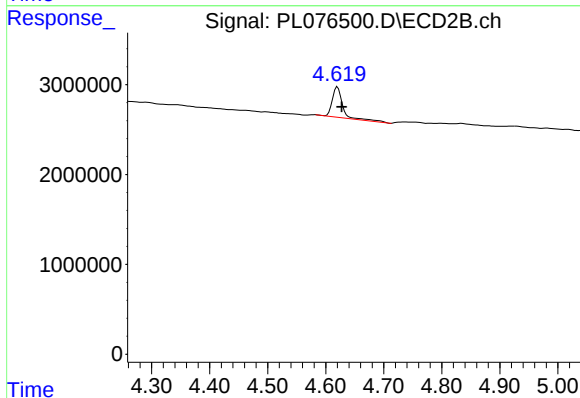




#1 Tetrachloro-m-xylene

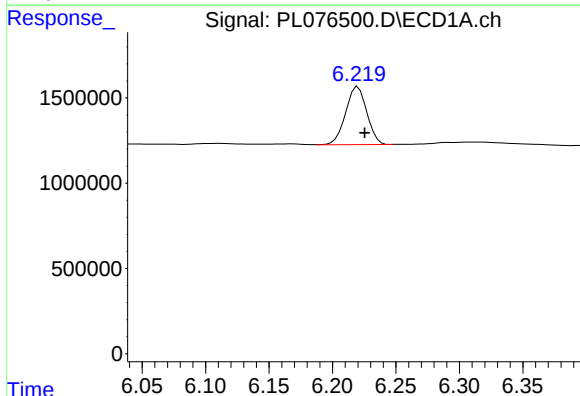
R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 1354363
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



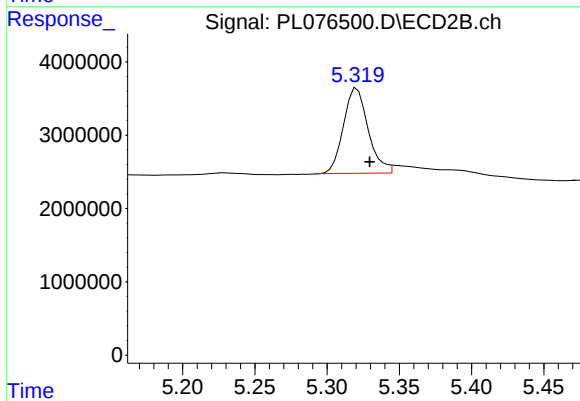
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.008 min
Response: 4290054
Conc: 2.12 ng/ml



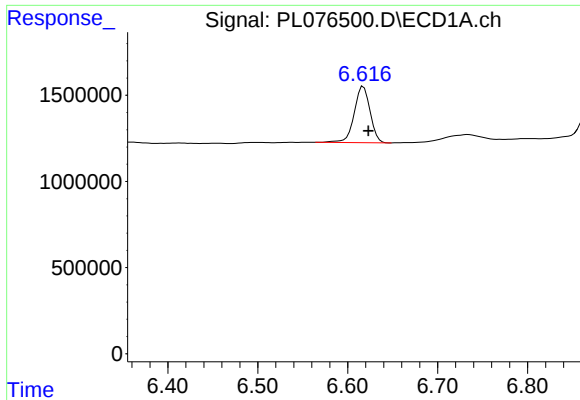
#2 alpha-BHC

R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 3939183
Conc: 4.20 ng/ml m



#2 alpha-BHC

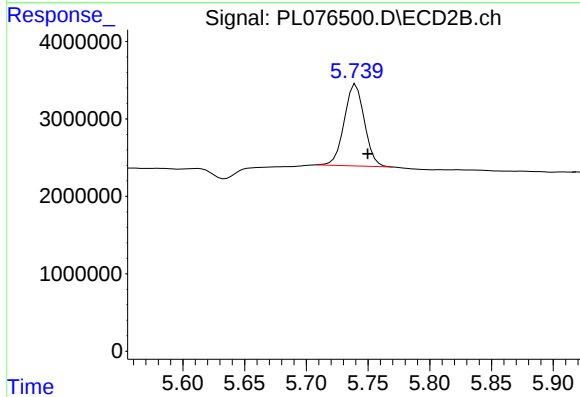
R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 13757960
Conc: 5.02 ng/ml m



#3 gamma-BHC (Lindane)

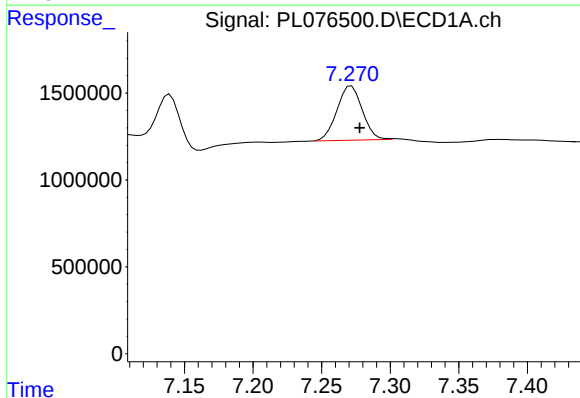
R.T.: 6.617 min
Delta R.T.: -0.006 min
Response: 4010125
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



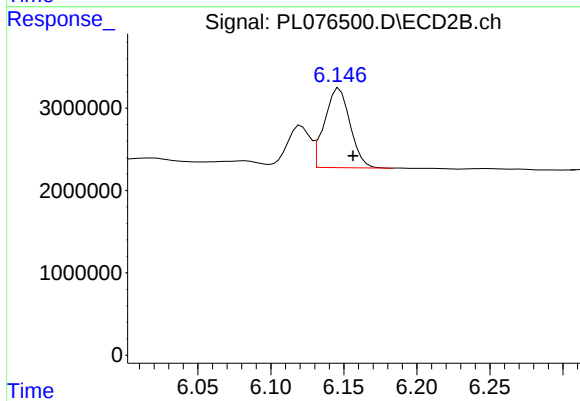
#3 gamma-BHC (Lindane)

R.T.: 5.739 min
Delta R.T.: -0.011 min
Response: 11969440
Conc: 4.86 ng/ml m



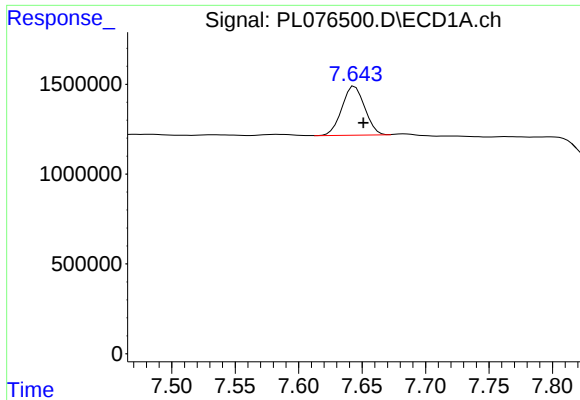
#4 Heptachlor

R.T.: 7.270 min
Delta R.T.: -0.007 min
Response: 3988920
Conc: 4.60 ng/ml m



#4 Heptachlor

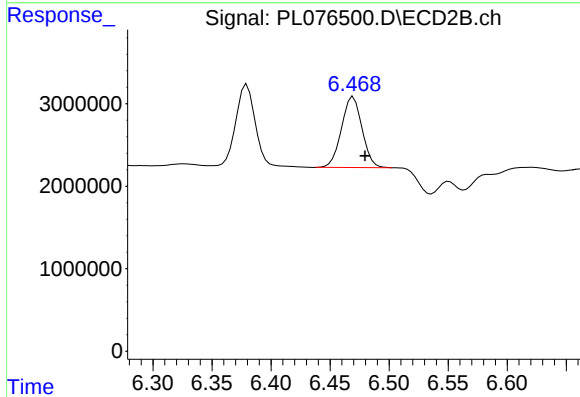
R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 11772823
Conc: 4.85 ng/ml



#5 Aldrin

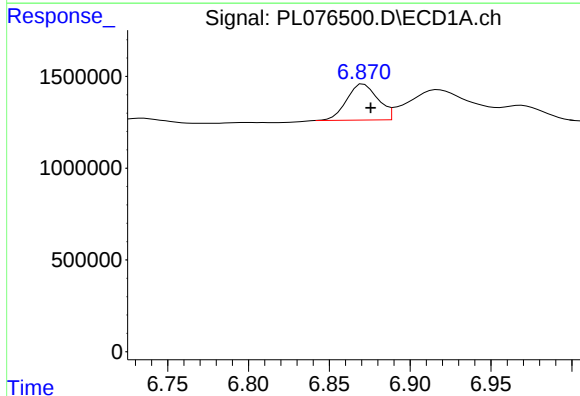
R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 3440315
Conc: 4.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



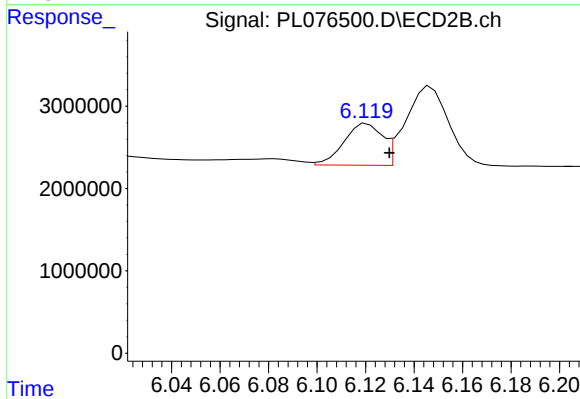
#5 Aldrin

R.T.: 6.468 min
Delta R.T.: -0.011 min
Response: 10378058
Conc: 4.79 ng/ml m



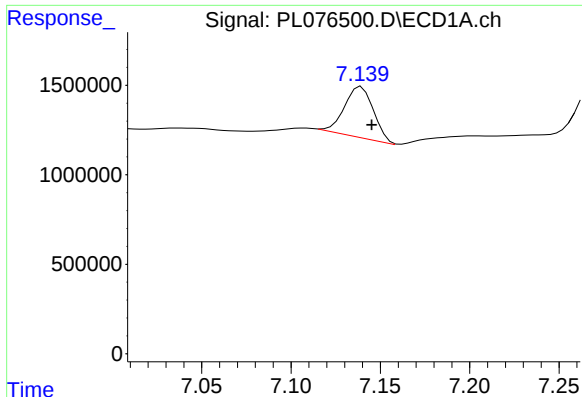
#6 beta-BHC

R.T.: 6.870 min
Delta R.T.: -0.006 min
Response: 2556104
Conc: 5.82 ng/ml m



#6 beta-BHC

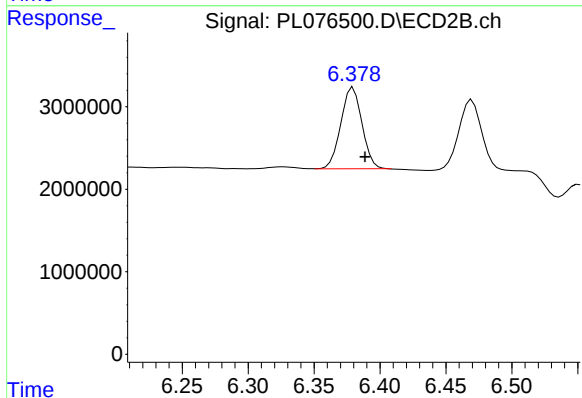
R.T.: 6.121 min
Delta R.T.: -0.009 min
Response: 5577526
Conc: 5.10 ng/ml



#7 delta-BHC

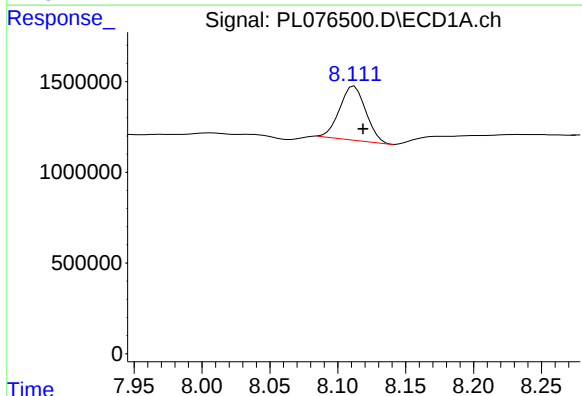
R.T.: 7.139 min
Delta R.T.: -0.007 min
Response: 3184386
Conc: 4.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



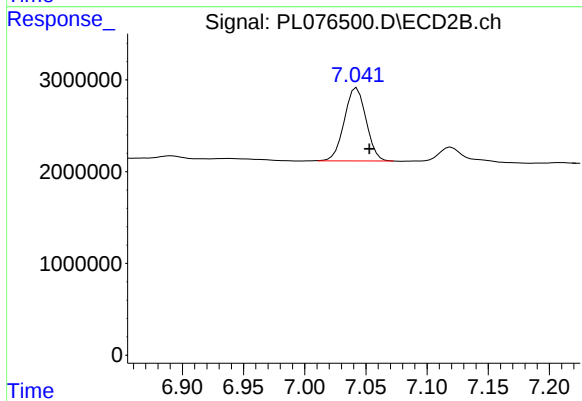
#7 delta-BHC

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 11026640
Conc: 4.61 ng/ml m



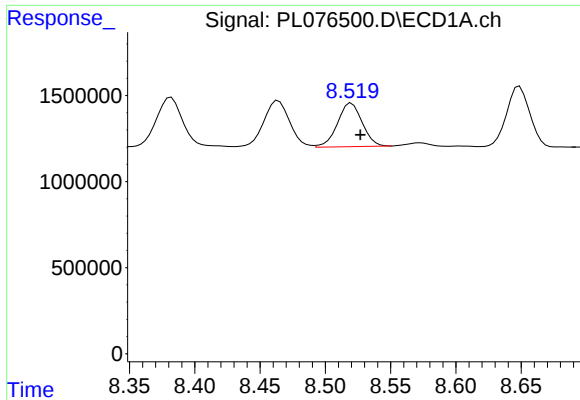
#8 Heptachlor epoxide

R.T.: 8.111 min
Delta R.T.: -0.008 min
Response: 3982714
Conc: 5.12 ng/ml m



#8 Heptachlor epoxide

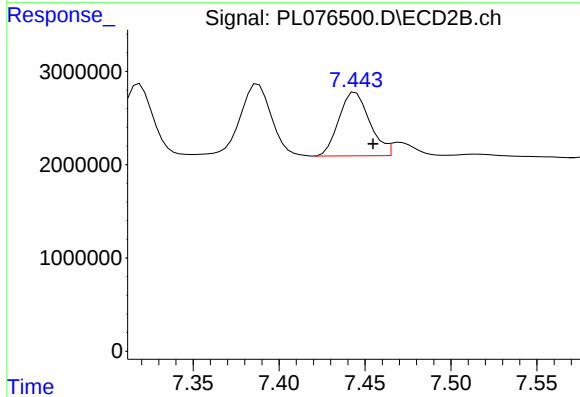
R.T.: 7.041 min
Delta R.T.: -0.012 min
Response: 9873203
Conc: 5.01 ng/ml m



#9 Endosulfan I

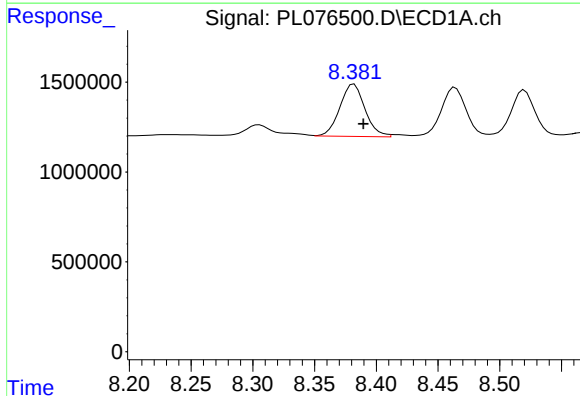
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 3323319
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



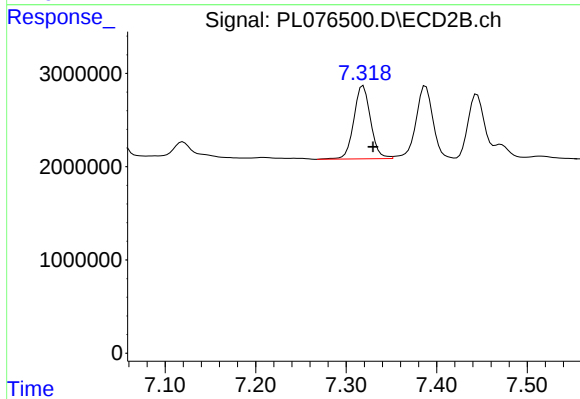
#9 Endosulfan I

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 8499545
Conc: 4.61 ng/ml



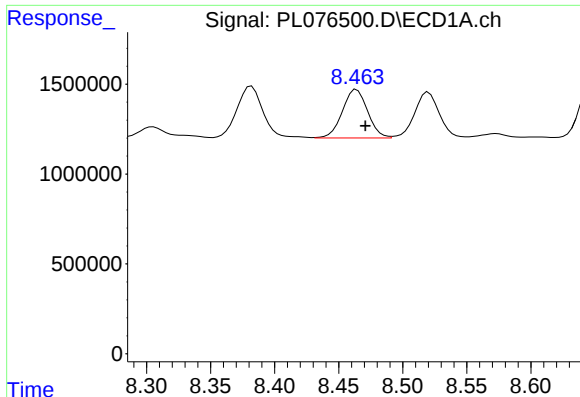
#10 gamma-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 4103870
Conc: 5.65 ng/ml m



#10 gamma-Chlordane

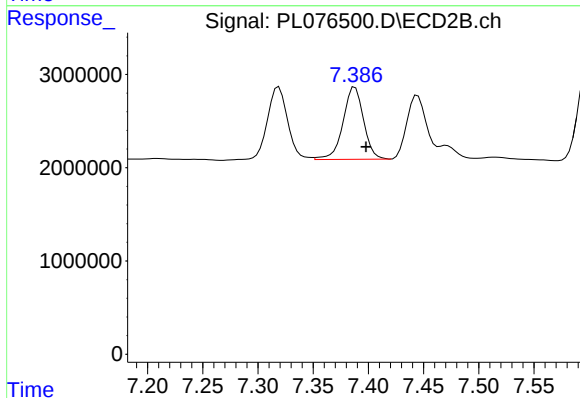
R.T.: 7.319 min
Delta R.T.: -0.011 min
Response: 10093944
Conc: 5.06 ng/ml



#11 alpha-Chlordane

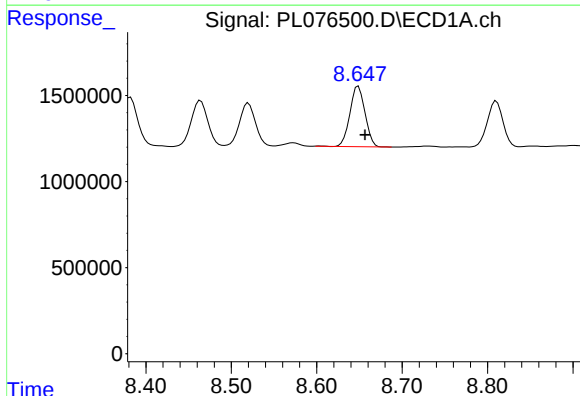
R.T.: 8.463 min
Delta R.T.: -0.008 min
Response: 3709018
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



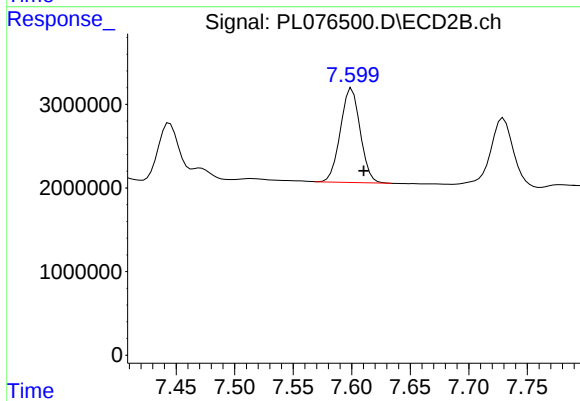
#11 alpha-Chlordane

R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 10047226
Conc: 5.00 ng/ml



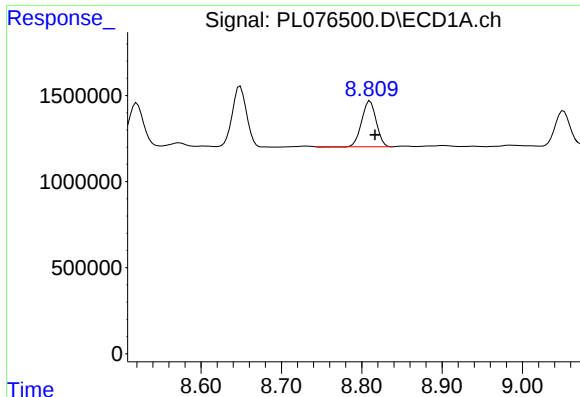
#12 4,4'-DDE

R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 4339106
Conc: 7.00 ng/ml



#12 4,4'-DDE

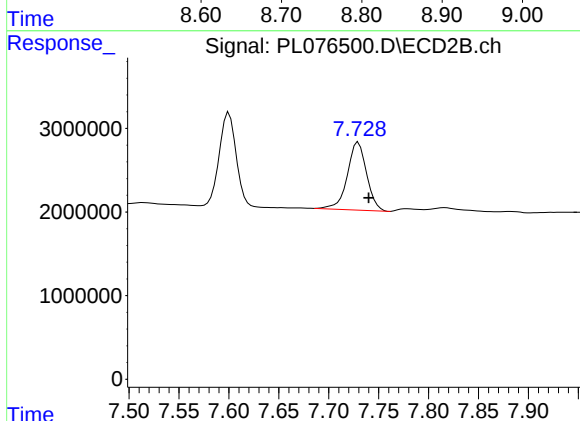
R.T.: 7.599 min
Delta R.T.: -0.012 min
Response: 13255025
Conc: 7.21 ng/ml m



#13 Dieldrin

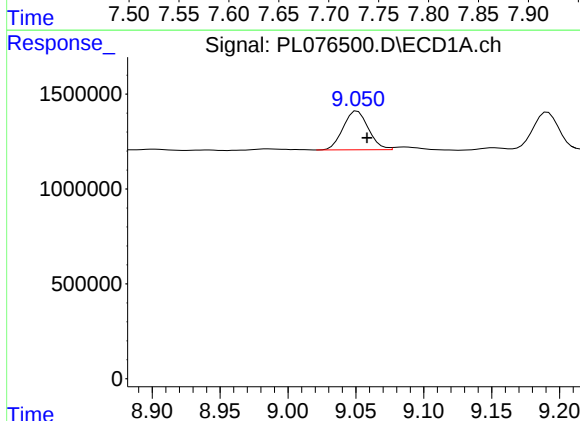
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 3318288
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



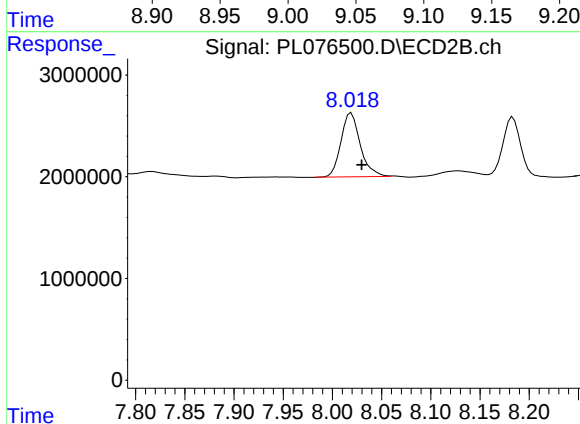
#13 Dieldrin

R.T.: 7.730 min
Delta R.T.: -0.010 min
Response: 10909836
Conc: 5.77 ng/ml



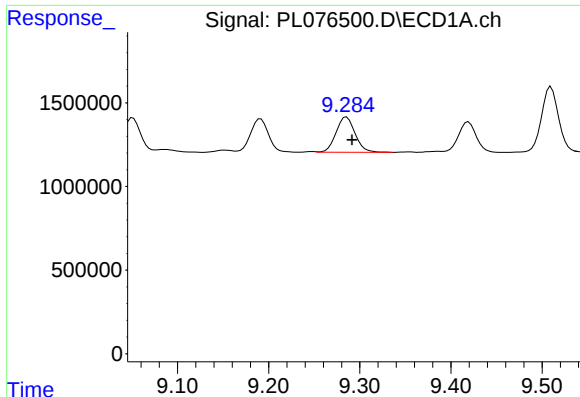
#14 Endrin

R.T.: 9.050 min
Delta R.T.: -0.009 min
Response: 2656694
Conc: 4.62 ng/ml m



#14 Endrin

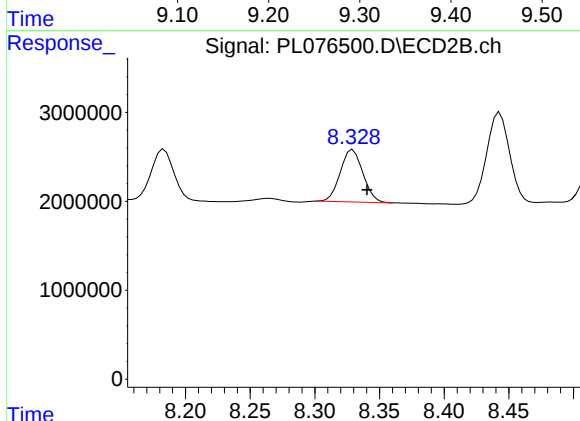
R.T.: 8.018 min
Delta R.T.: -0.012 min
Response: 8583195
Conc: 5.94 ng/ml m



#15 Endosulfan II

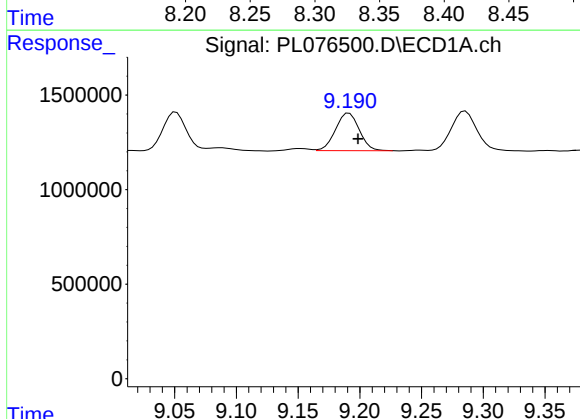
R.T.: 9.286 min
Delta R.T.: -0.006 min
Response: 3067664
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



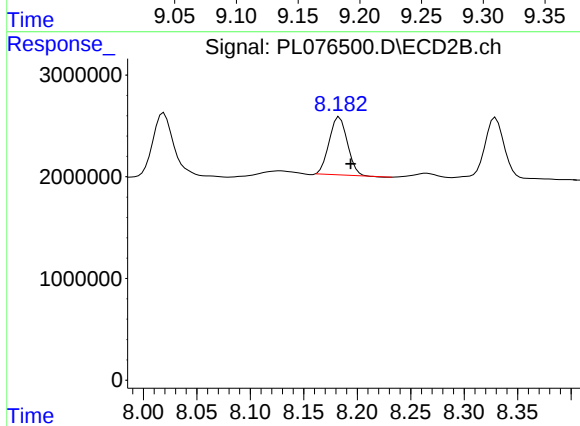
#15 Endosulfan II

R.T.: 8.328 min
Delta R.T.: -0.012 min
Response: 7160660
Conc: 4.63 ng/ml m



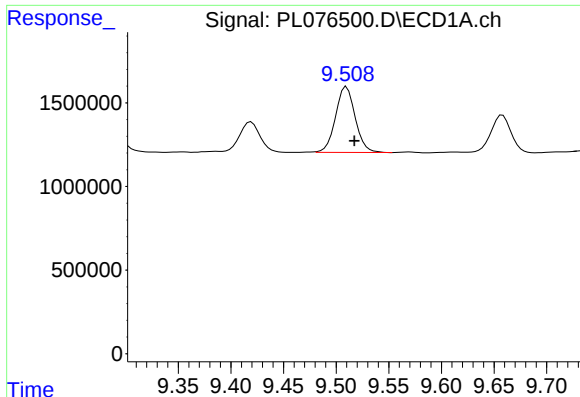
#16 4,4'-DDD

R.T.: 9.190 min
Delta R.T.: -0.009 min
Response: 2659564
Conc: 5.09 ng/ml m



#16 4,4'-DDD

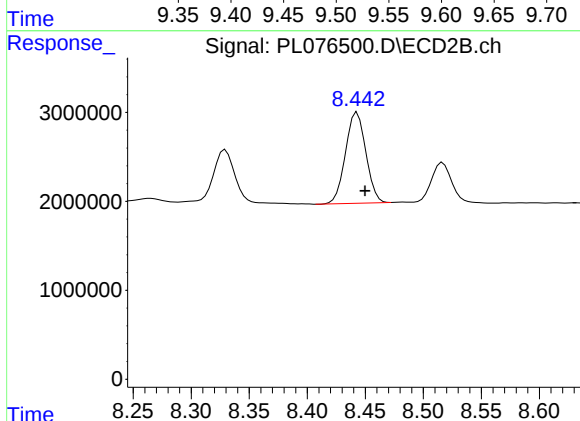
R.T.: 8.183 min
Delta R.T.: -0.010 min
Response: 6748173
Conc: 4.65 ng/ml



#17 4,4'-DDT

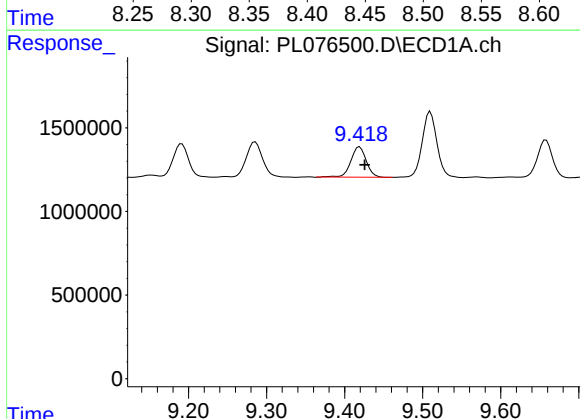
R.T.: 9.510 min
Delta R.T.: -0.008 min
Response: 5122695
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



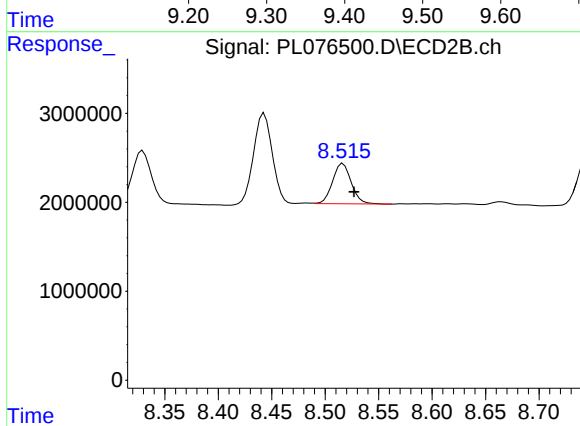
#17 4,4'-DDT

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 12503881
Conc: 8.00 ng/ml m



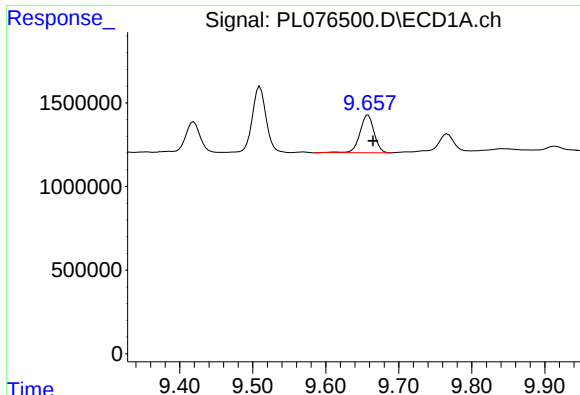
#18 Endrin aldehyde

R.T.: 9.419 min
Delta R.T.: -0.007 min
Response: 2462525
Conc: 5.10 ng/ml



#18 Endrin aldehyde

R.T.: 8.517 min
Delta R.T.: -0.010 min
Response: 5499114
Conc: 4.39 ng/ml



#19 Endosulfan Sulfate

R.T.: 9.658 min
Delta R.T.: -0.007 min
Response: 3045828
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS

#19 Endosulfan Sulfate

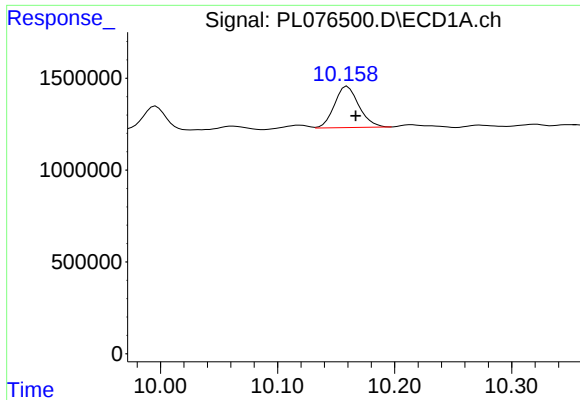
R.T.: 8.747 min
Delta R.T.: -0.011 min
Response: 7604814
Conc: 4.78 ng/ml

#20 Methoxychlor

R.T.: 9.996 min
Delta R.T.: -0.006 min
Response: 1789288
Conc: 5.34 ng/ml

#20 Methoxychlor

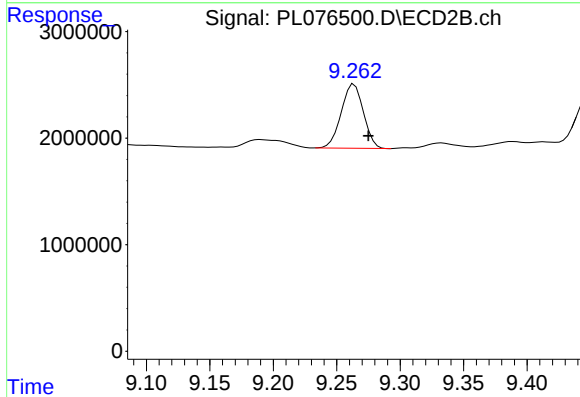
R.T.: 9.034 min
Delta R.T.: -0.012 min
Response: 3596024
Conc: 4.22 ng/ml m



#21 Endrin ketone

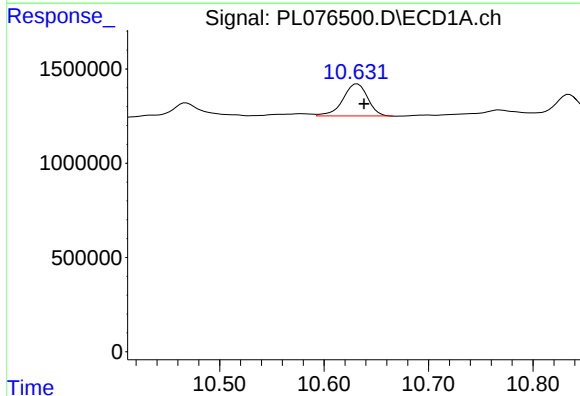
R.T.: 10.160 min
Delta R.T.: -0.007 min
Response: 3264814
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



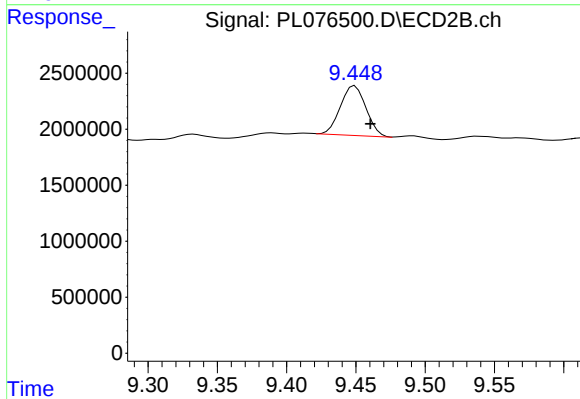
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.011 min
Response: 7338537
Conc: 4.36 ng/ml



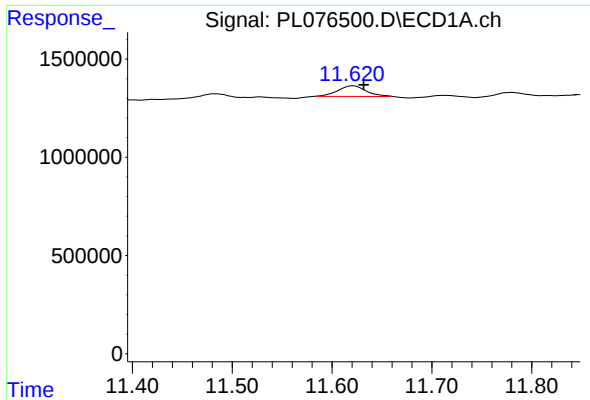
#22 Mirex

R.T.: 10.631 min
Delta R.T.: -0.008 min
Response: 2800925
Conc: 5.48 ng/ml m



#22 Mirex

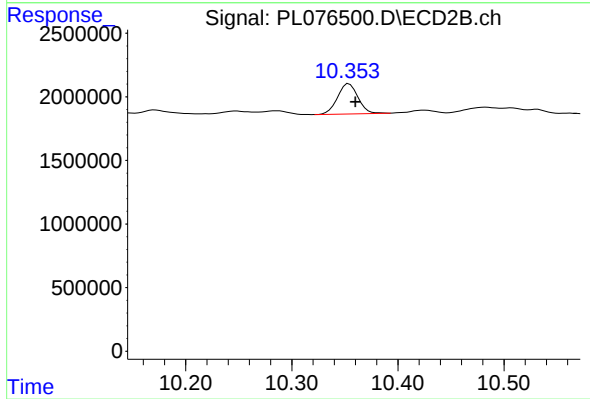
R.T.: 9.448 min
Delta R.T.: -0.013 min
Response: 5704541
Conc: 4.31 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.620 min
Delta R.T.: -0.011 min
Response: 1065278
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MS



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.006 min
Response: 3184293
Conc: 1.90 ng/ml