

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 23:08
 Operator : AR\AJ
 Sample : N3747-01MSD 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-071522MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 02:04:59 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	1285666	4033958	1.785m	1.995
28)	SA Decachlor...	11.619	10.354	965100	2947060	1.636m	1.756
Target Compounds							
2)	A alpha-BHC	6.220	5.319	3870810	14065103	4.130	5.128m
3)	MA gamma-BHC...	6.618	5.739	4033266	11797651	4.602	4.793m
4)	MA Heptachlor	7.270	6.147	4125162	11902713	4.758m	4.906
5)	MB Aldrin	7.643	6.469	3544219	10314882	4.562m	4.758m
6)	B beta-BHC	6.870	6.121	2662481	5524139	6.057m	5.051
7)	B delta-BHC	7.138	6.378	3233546	10768607	4.829m	4.500m
8)	B Heptachlo...	8.112	7.042	4492601	9532550	5.771	4.836m
9)	A Endosulfan I	8.520	7.444	3288017	8333073	4.868	4.519
10)	B gamma-Chl...	8.381	7.319	4158131	9910642	5.722m	4.970
11)	B alpha-Chl...	8.464	7.388	3885913	9964390	5.369	4.956
12)	B 4,4'-DDE	8.649	7.599	4308377	13160365	6.950	7.160m
13)	MA Dieldrin	8.808	7.730	3389567	10727875	5.017m	5.671
14)	MA Endrin	9.049	8.018	2626251	8622795	4.564m	5.964m#
15)	B Endosulfa...	9.285	8.328	3050325	7069671	5.106	4.574m
16)	A 4,4'-DDD	9.190	8.184	2794422	6886826	5.348m	4.750
17)	MA 4,4'-DDT	9.511	8.442	5071002	12286090	8.536	7.858m
18)	B Endrin al...	9.420	8.517	2291617	5404121	4.748	4.313
19)	B Endosulfa...	9.658	8.747	2866730	7532007	4.802	4.737
20)	A Methoxychlor	9.995	9.034	1778709	4068196	5.308	4.769m
21)	B Endrin ke...	10.160	9.264	3283259	7082939	4.857	4.209
22)	Mirex	10.632	9.448	2794620	5705894	5.464	4.314m

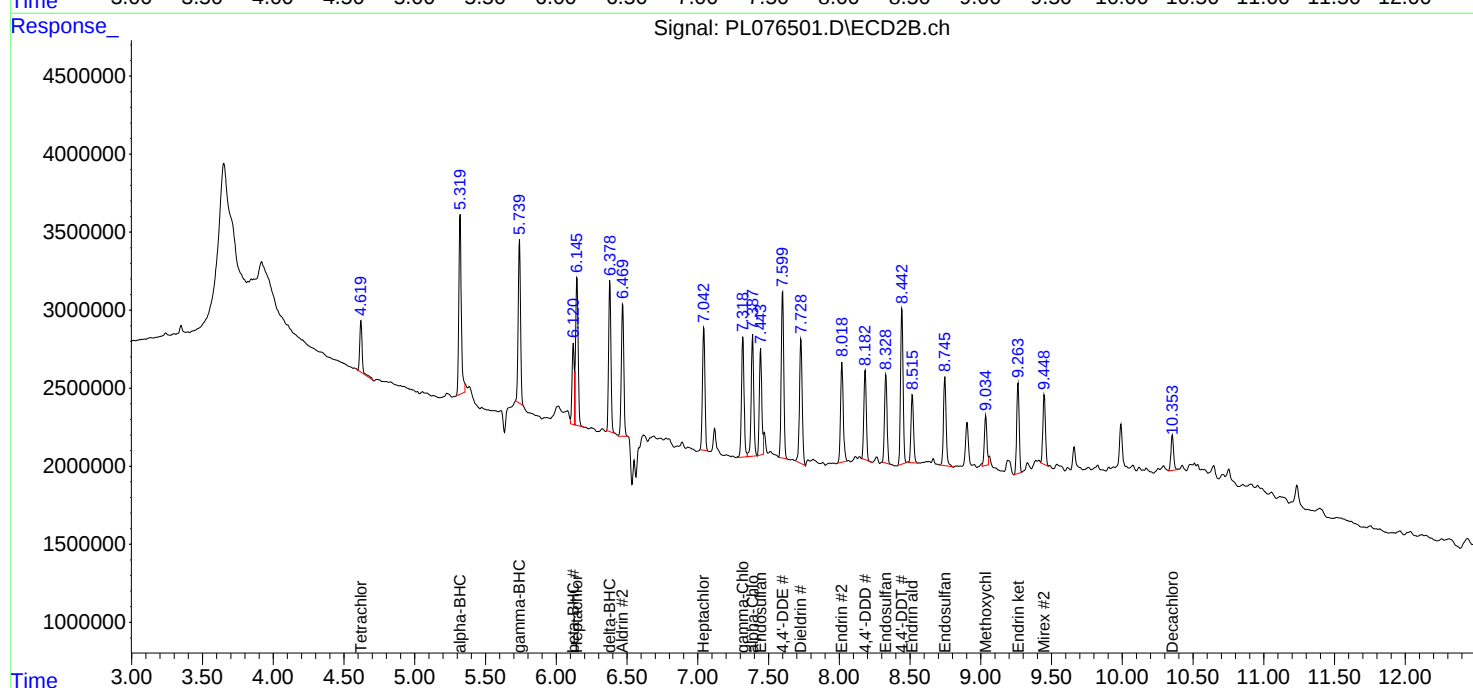
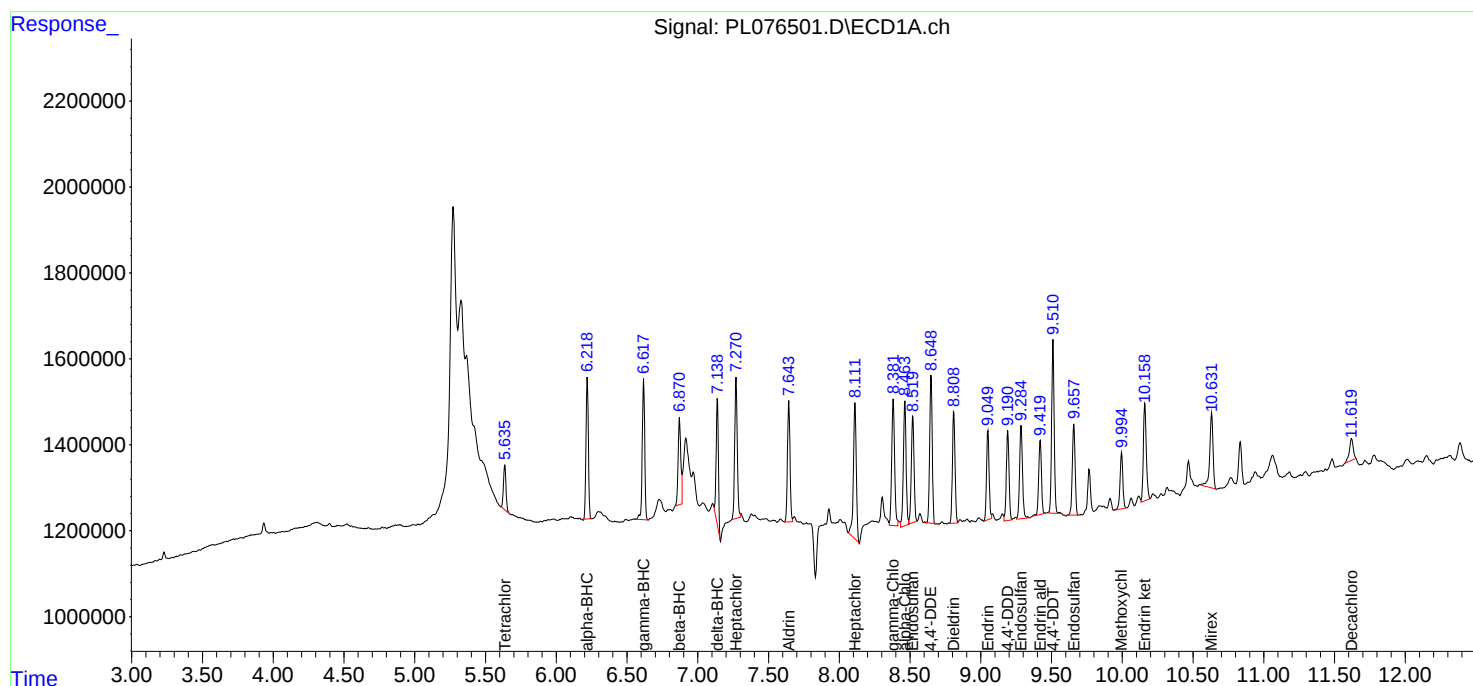
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

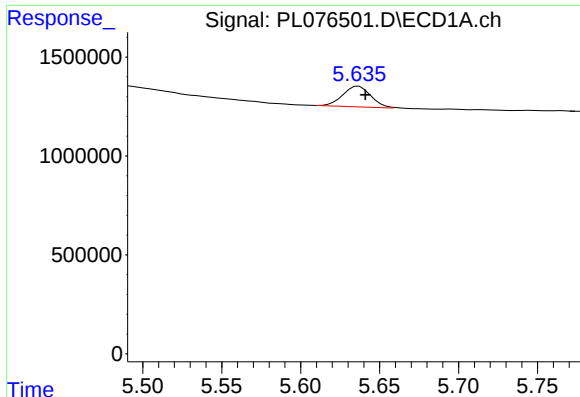
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 23:08
Operator : AR\AJ
Sample : N3747-01MSD 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
OK-01-071522MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 02:04:59 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
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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

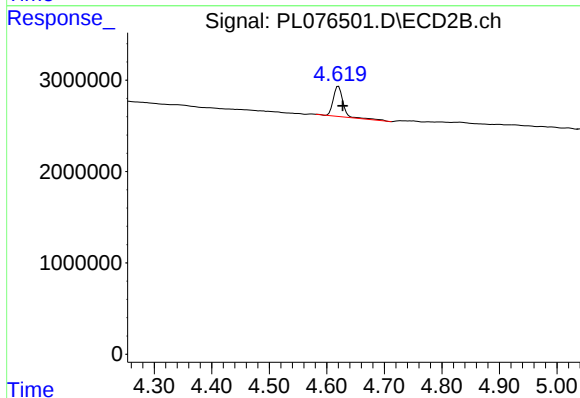




#1 Tetrachloro-m-xylene

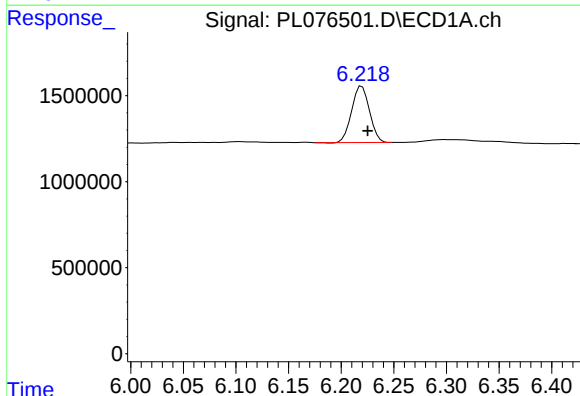
R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 1285666
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



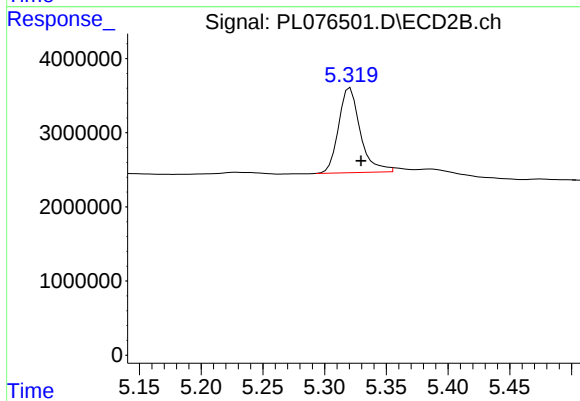
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: -0.008 min
Response: 4033958
Conc: 2.00 ng/ml



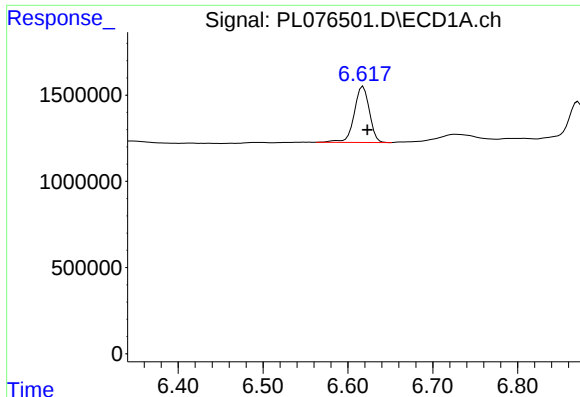
#2 alpha-BHC

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 3870810
Conc: 4.13 ng/ml



#2 alpha-BHC

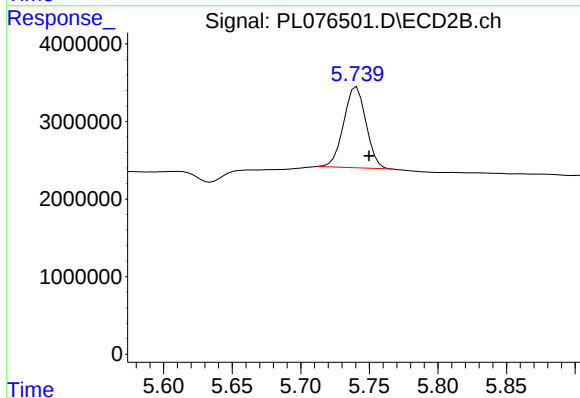
R.T.: 5.319 min
Delta R.T.: -0.010 min
Response: 14065103
Conc: 5.13 ng/ml m



#3 gamma-BHC (Lindane)

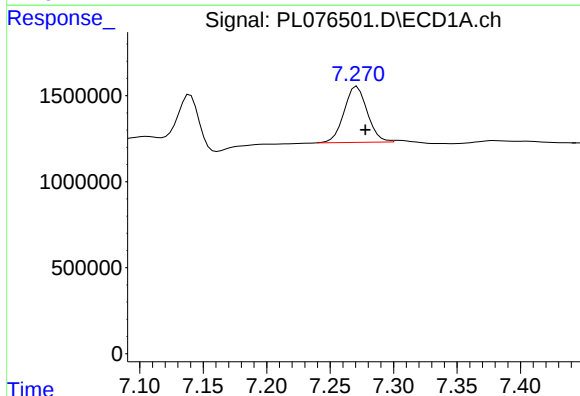
R.T.: 6.618 min
Delta R.T.: -0.005 min
Response: 4033266
Conc: 4.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



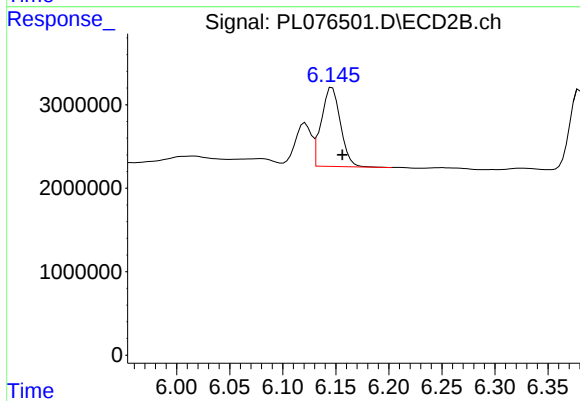
#3 gamma-BHC (Lindane)

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 11797651
Conc: 4.79 ng/ml m



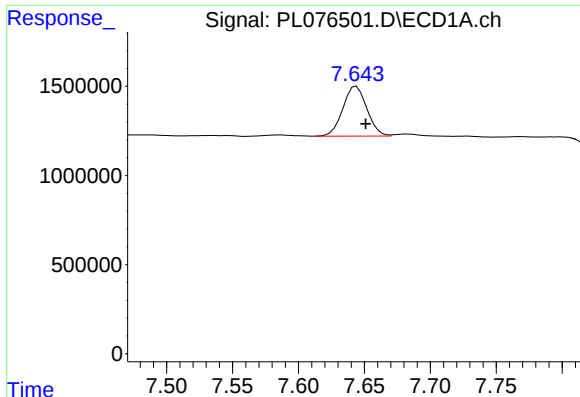
#4 Heptachlor

R.T.: 7.270 min
Delta R.T.: -0.008 min
Response: 4125162
Conc: 4.76 ng/ml m



#4 Heptachlor

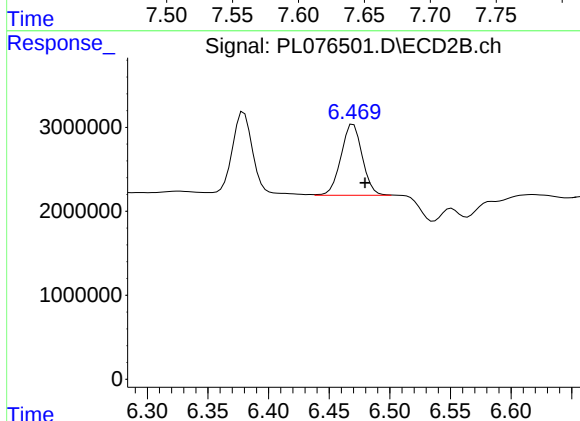
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 11902713
Conc: 4.91 ng/ml



#5 Aldrin

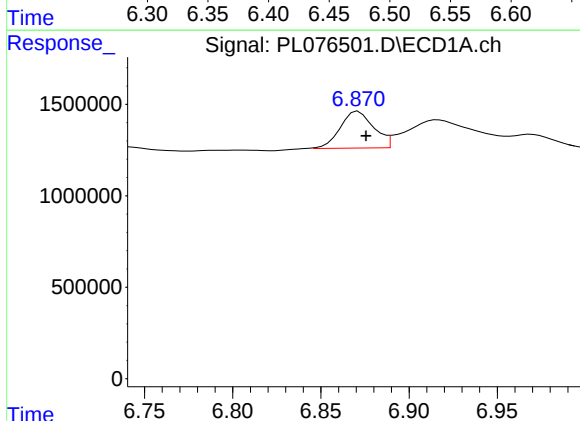
R.T.: 7.643 min
Delta R.T.: -0.008 min
Response: 3544219
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



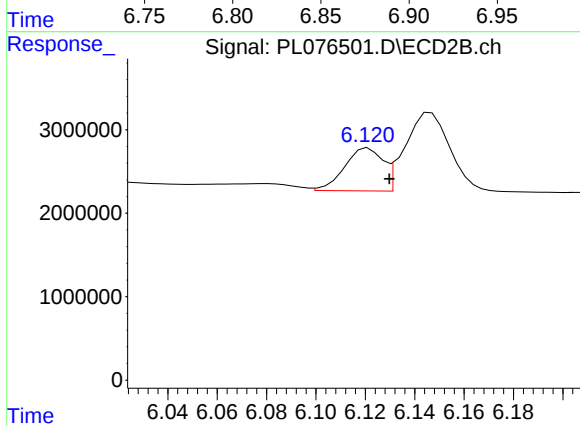
#5 Aldrin

R.T.: 6.469 min
Delta R.T.: -0.011 min
Response: 10314882
Conc: 4.76 ng/ml m



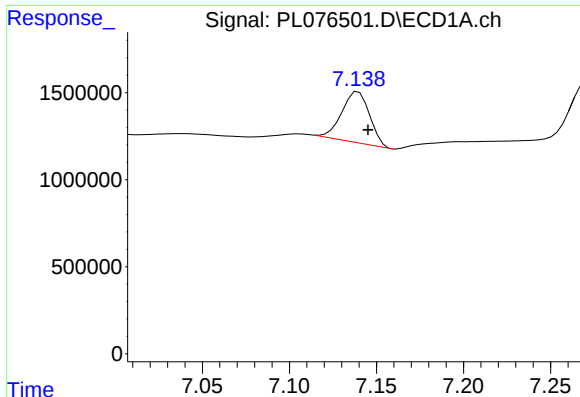
#6 beta-BHC

R.T.: 6.870 min
Delta R.T.: -0.006 min
Response: 2662481
Conc: 6.06 ng/ml m



#6 beta-BHC

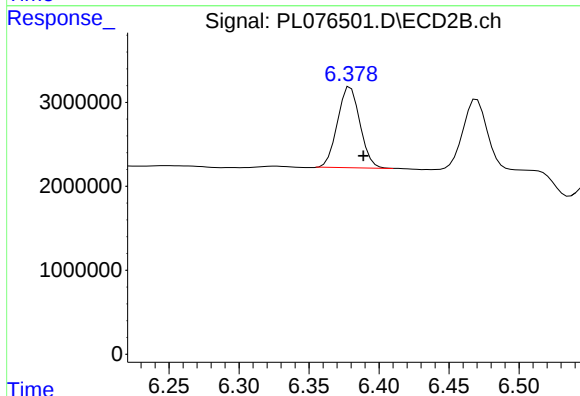
R.T.: 6.121 min
Delta R.T.: -0.009 min
Response: 5524139
Conc: 5.05 ng/ml



#7 delta-BHC

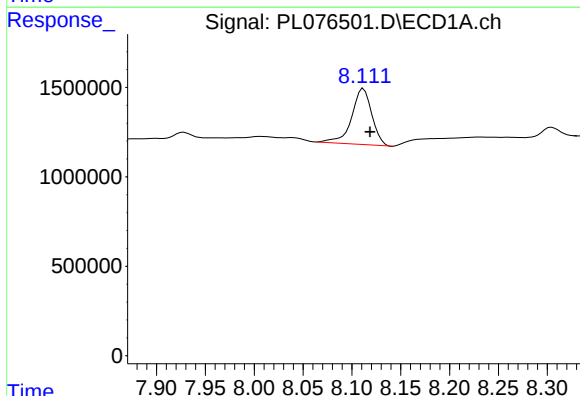
R.T.: 7.138 min
Delta R.T.: -0.007 min
Response: 3233546
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



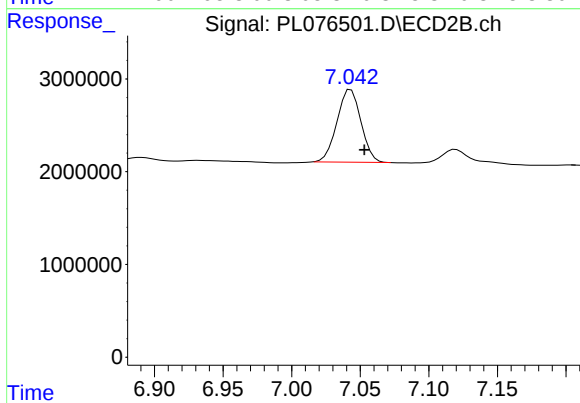
#7 delta-BHC

R.T.: 6.378 min
Delta R.T.: -0.011 min
Response: 10768607
Conc: 4.50 ng/ml m



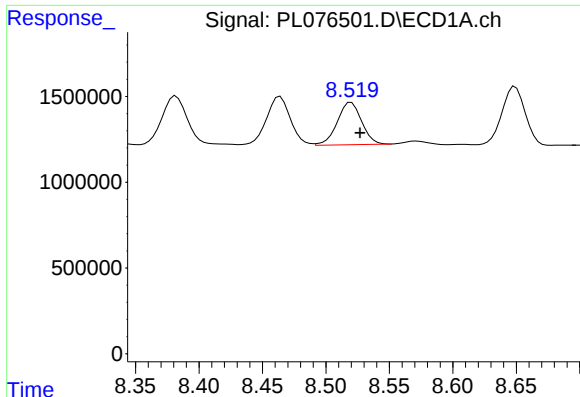
#8 Heptachlor epoxide

R.T.: 8.112 min
Delta R.T.: -0.007 min
Response: 4492601
Conc: 5.77 ng/ml



#8 Heptachlor epoxide

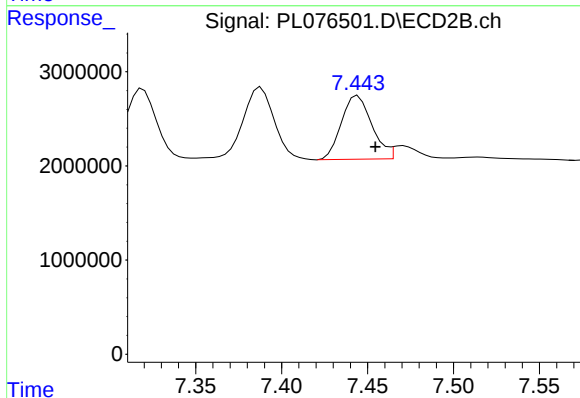
R.T.: 7.042 min
Delta R.T.: -0.011 min
Response: 9532550
Conc: 4.84 ng/ml m



#9 Endosulfan I

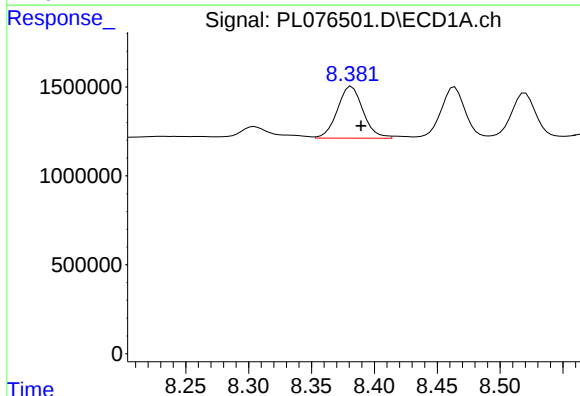
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 3288017
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



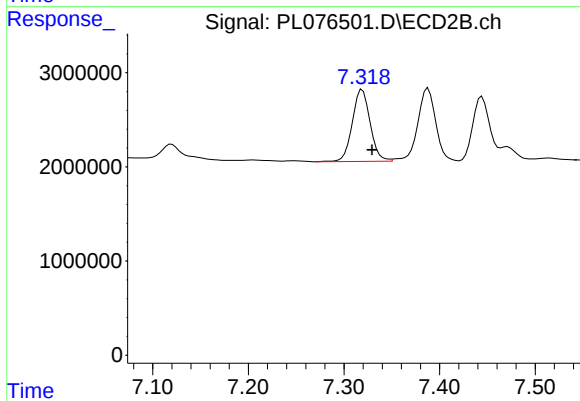
#9 Endosulfan I

R.T.: 7.444 min
Delta R.T.: -0.010 min
Response: 8333073
Conc: 4.52 ng/ml



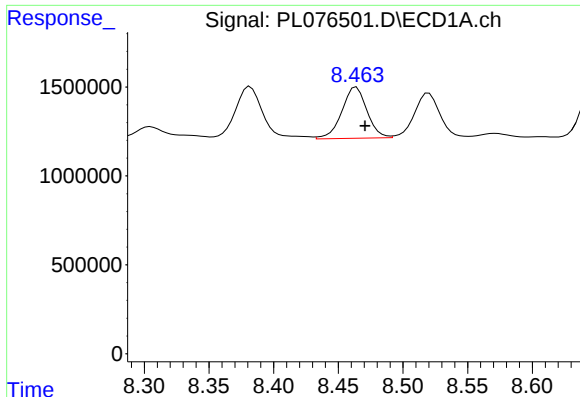
#10 gamma-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.009 min
Response: 4158131
Conc: 5.72 ng/ml m



#10 gamma-Chlordane

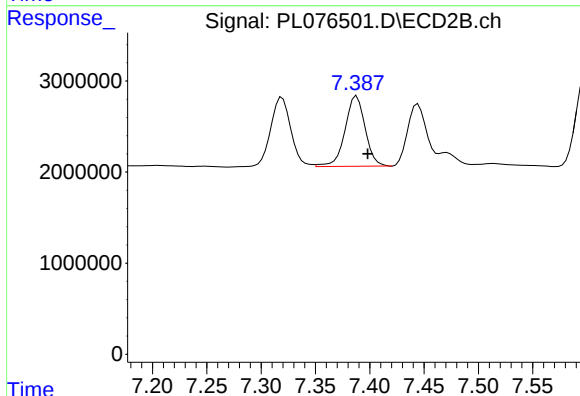
R.T.: 7.319 min
Delta R.T.: -0.010 min
Response: 9910642
Conc: 4.97 ng/ml



#11 alpha-Chlordane

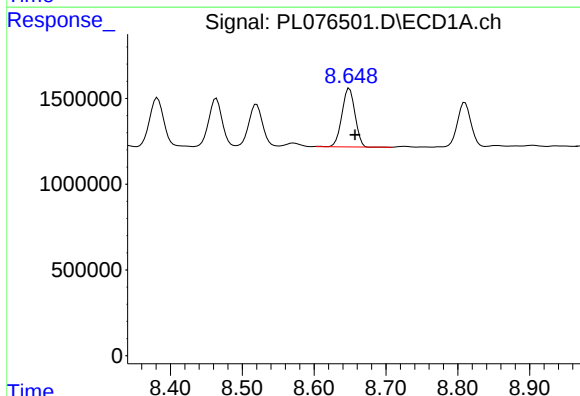
R.T.: 8.464 min
Delta R.T.: -0.007 min
Response: 3885913
Conc: 5.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



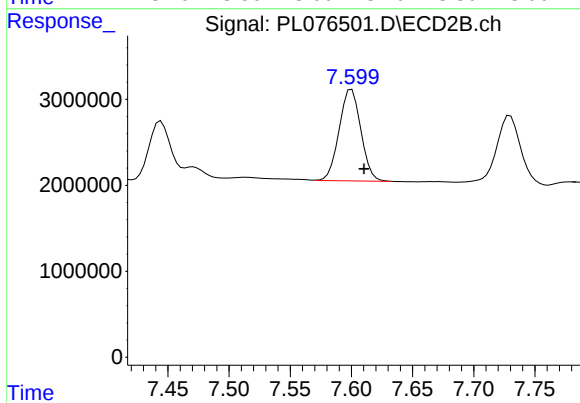
#11 alpha-Chlordane

R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 9964390
Conc: 4.96 ng/ml



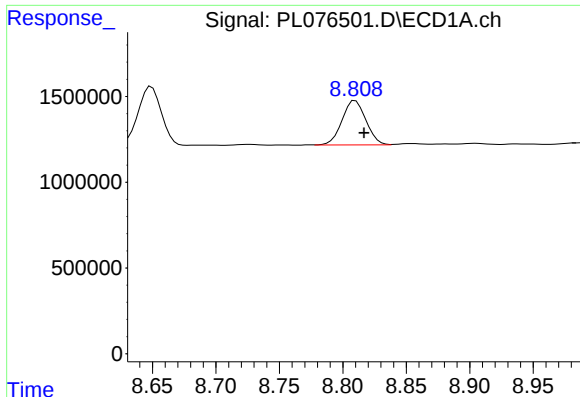
#12 4,4'-DDE

R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 4308377
Conc: 6.95 ng/ml



#12 4,4'-DDE

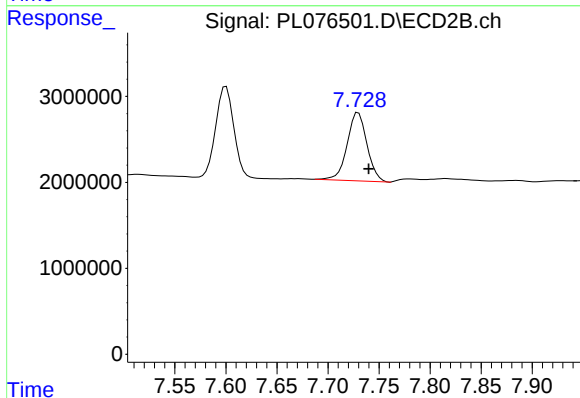
R.T.: 7.599 min
Delta R.T.: -0.011 min
Response: 13160365
Conc: 7.16 ng/ml m



#13 Dieldrin

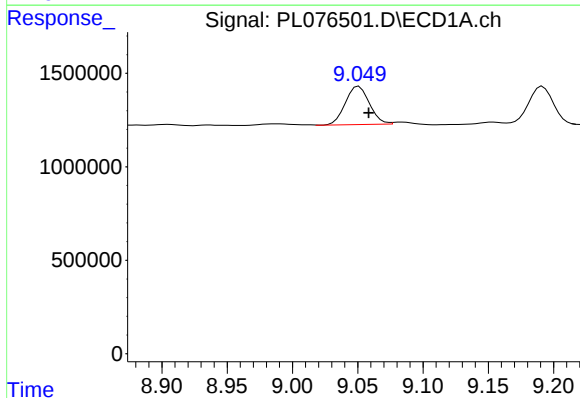
R.T.: 8.808 min
Delta R.T.: -0.008 min
Response: 3389567
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



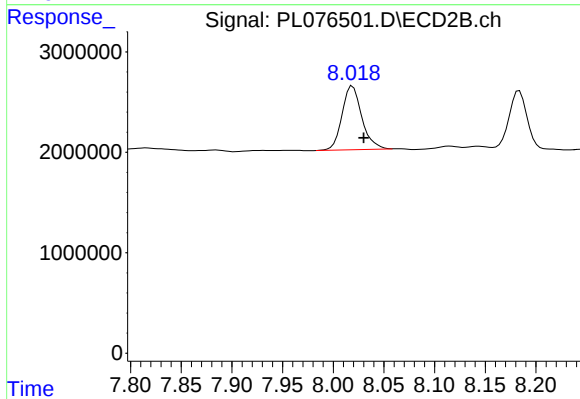
#13 Dieldrin

R.T.: 7.730 min
Delta R.T.: -0.010 min
Response: 10727875
Conc: 5.67 ng/ml



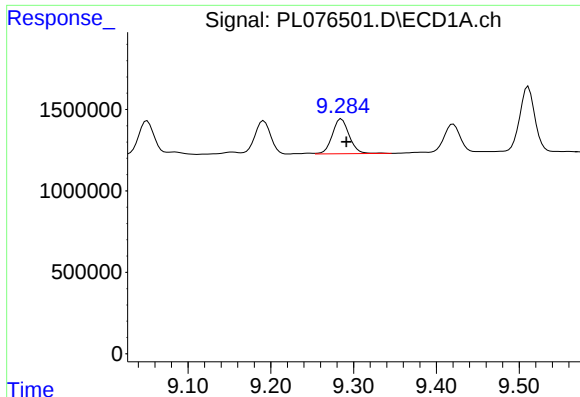
#14 Endrin

R.T.: 9.049 min
Delta R.T.: -0.009 min
Response: 2626251
Conc: 4.56 ng/ml m



#14 Endrin

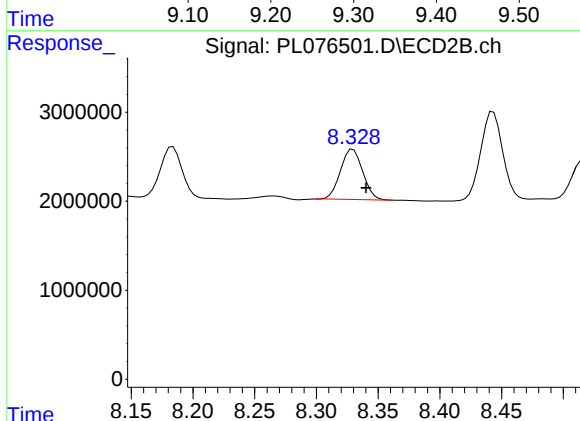
R.T.: 8.018 min
Delta R.T.: -0.012 min
Response: 8622795
Conc: 5.96 ng/ml m



#15 Endosulfan II

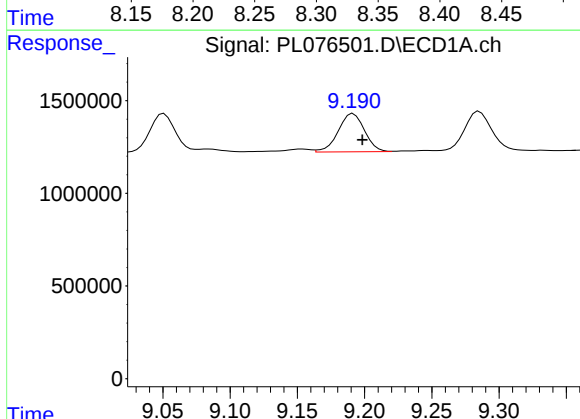
R.T.: 9.285 min
Delta R.T.: -0.006 min
Response: 3050325
Conc: 5.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



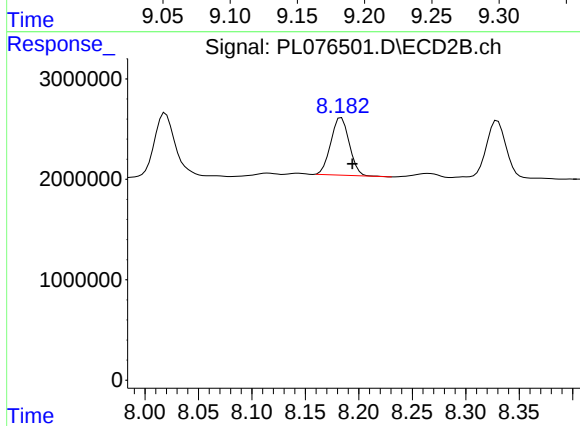
#15 Endosulfan II

R.T.: 8.328 min
Delta R.T.: -0.012 min
Response: 7069671
Conc: 4.57 ng/ml m



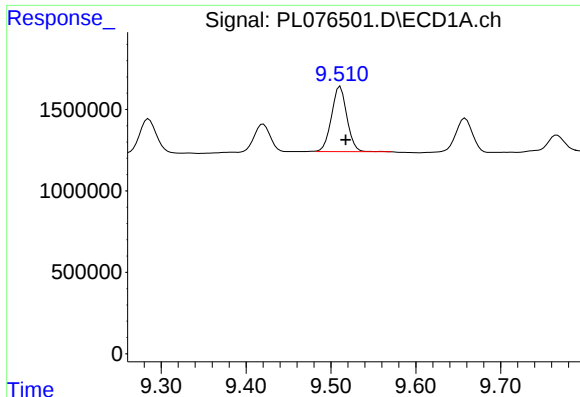
#16 4,4'-DDD

R.T.: 9.190 min
Delta R.T.: -0.008 min
Response: 2794422
Conc: 5.35 ng/ml m



#16 4,4'-DDD

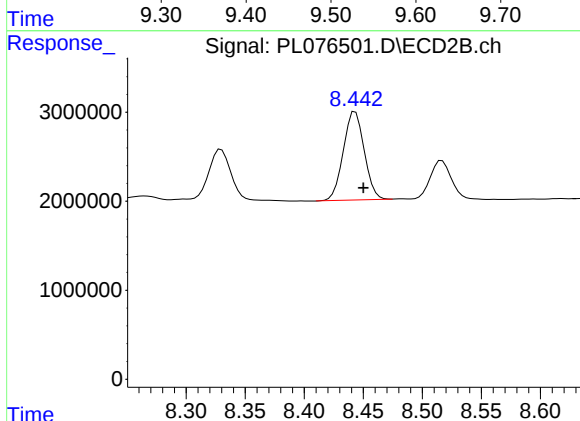
R.T.: 8.184 min
Delta R.T.: -0.010 min
Response: 6886826
Conc: 4.75 ng/ml



#17 4,4'-DDT

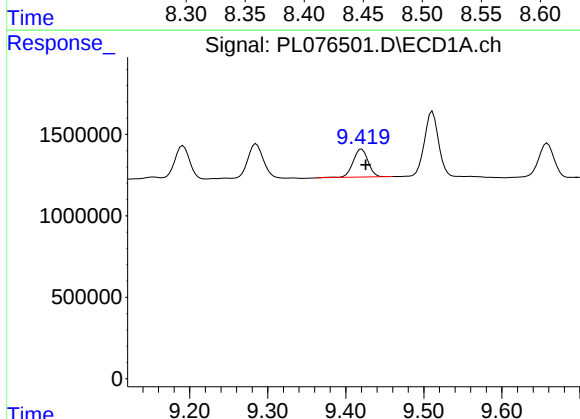
R.T.: 9.511 min
Delta R.T.: -0.006 min
Response: 5071002
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



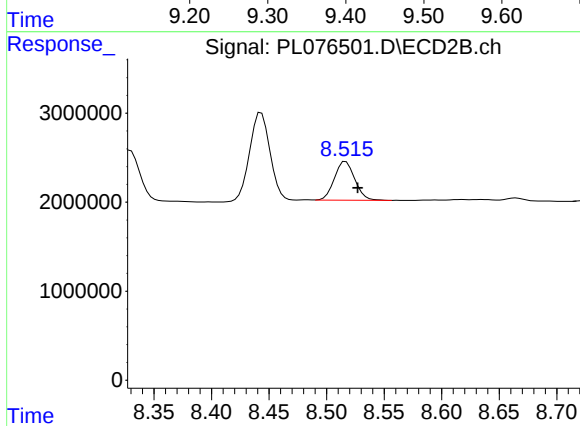
#17 4,4'-DDT

R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 12286090
Conc: 7.86 ng/ml m



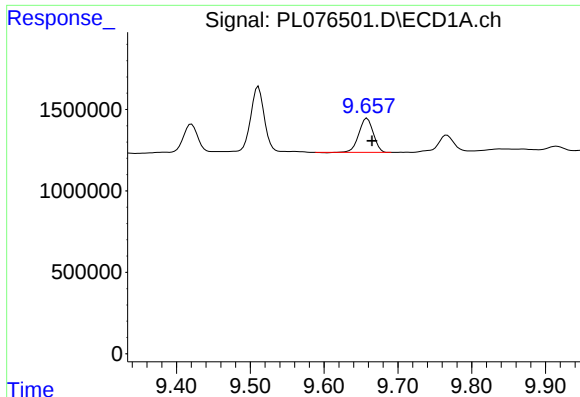
#18 Endrin aldehyde

R.T.: 9.420 min
Delta R.T.: -0.005 min
Response: 2291617
Conc: 4.75 ng/ml



#18 Endrin aldehyde

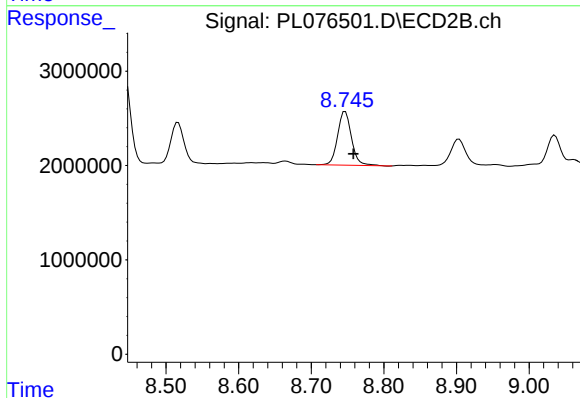
R.T.: 8.517 min
Delta R.T.: -0.011 min
Response: 5404121
Conc: 4.31 ng/ml



#19 Endosulfan Sulfate

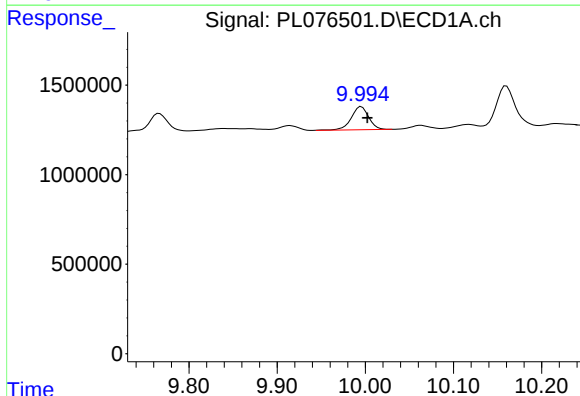
R.T.: 9.658 min
Delta R.T.: -0.007 min
Response: 2866730
Conc: 4.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



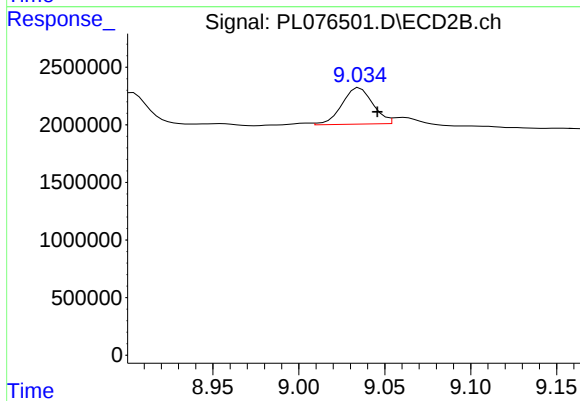
#19 Endosulfan Sulfate

R.T.: 8.747 min
Delta R.T.: -0.011 min
Response: 7532007
Conc: 4.74 ng/ml



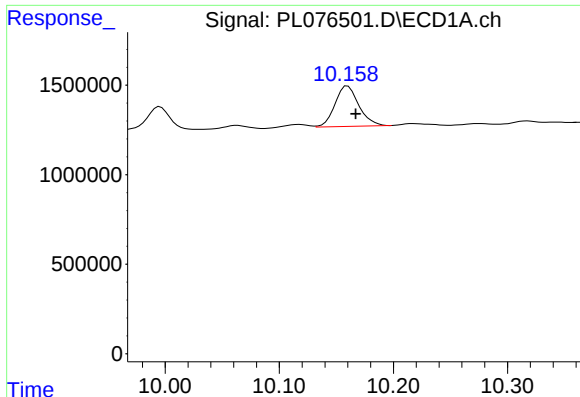
#20 Methoxychlor

R.T.: 9.995 min
Delta R.T.: -0.007 min
Response: 1778709
Conc: 5.31 ng/ml



#20 Methoxychlor

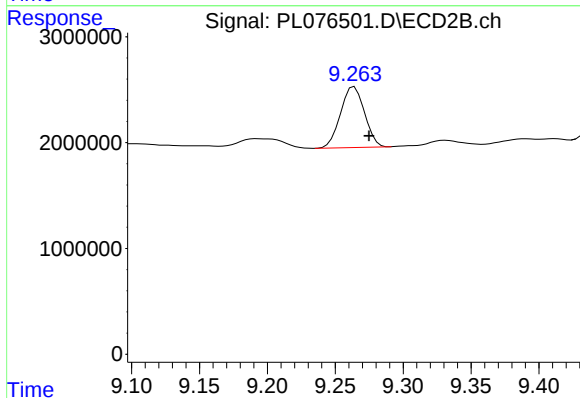
R.T.: 9.034 min
Delta R.T.: -0.012 min
Response: 4068196
Conc: 4.77 ng/ml m



#21 Endrin ketone

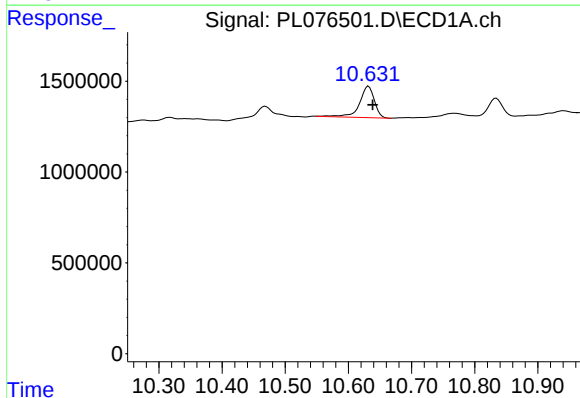
R.T.: 10.160 min
Delta R.T.: -0.007 min
Response: 3283259
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



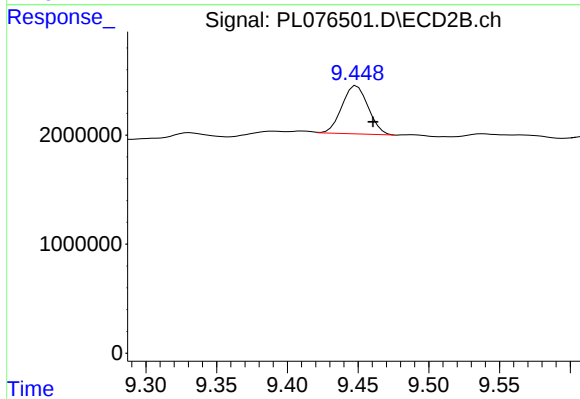
#21 Endrin ketone

R.T.: 9.264 min
Delta R.T.: -0.011 min
Response: 7082939
Conc: 4.21 ng/ml



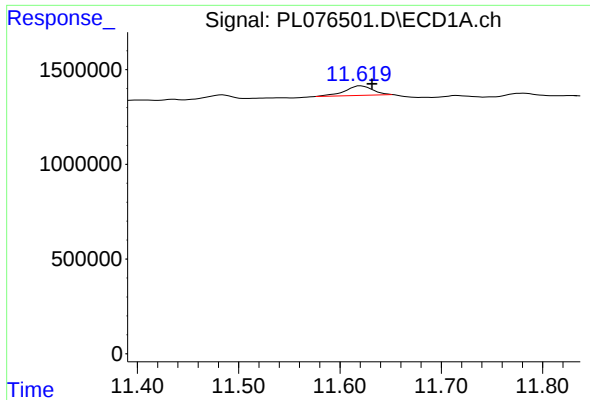
#22 Mirex

R.T.: 10.632 min
Delta R.T.: -0.006 min
Response: 2794620
Conc: 5.46 ng/ml



#22 Mirex

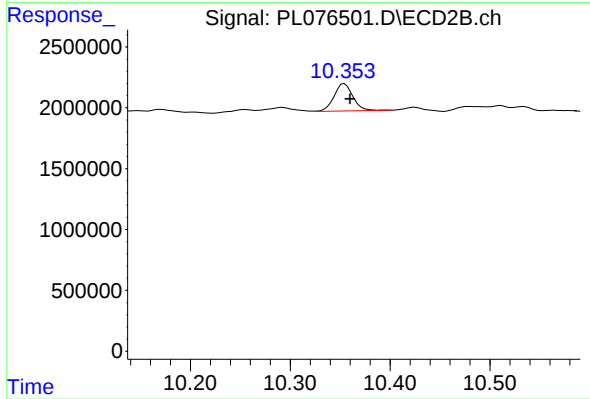
R.T.: 9.448 min
Delta R.T.: -0.013 min
Response: 5705894
Conc: 4.31 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.619 min
Delta R.T.: -0.013 min
Response: 965100
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-071522MSD



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.006 min
Response: 2947060
Conc: 1.76 ng/ml