

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 16:04
 Operator : AR\AJ
 Sample : P3413-01MSD 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-073124MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:13:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.543	2.786	3811948	3709096	1.831m	2.204
28)	SA Decachlor...	9.049	7.928	3589468	3986190	2.701m	2.734
Target Compounds							
2)	A alpha-BHC	3.999	3.288	16768965	10916805	5.651	4.518m
3)	MA gamma-BHC...	4.330	3.619	16663048	11930340	5.950m	5.174m
4)	MA Heptachlor	4.919	3.959	13602021	10711064	5.345m	4.855m
5)	MB Aldrin	5.261	4.233	14737836	3312703	5.899m	1.557m#
6)	B beta-BHC	4.527	3.917	6119366	6519205	4.824m	6.316m#
7)	B delta-BHC	4.773	4.147	14329599	11746658	5.345m	5.340m
8)	B Heptachlo...	5.687	4.742	19016961	10829678	8.091m	5.553m#
9)	A Endosulfan I	6.071	5.114	10968978	7650893	5.129m	4.184
10)	B gamma-Chl...	5.942	4.992	17255382	10864320	7.422m	5.359m#
11)	B alpha-Chl...	6.021	5.056	13830852	11921670	6.025m	5.900
12)	B 4,4'-DDE	6.193	5.246	8833518	9112053	4.369m	5.099
13)	MA Dieldrin	6.346	5.378	16174862	13322147	7.280m	6.794
14)	MA Endrin	6.575	5.651	9545963	8872619	5.192m	5.155m
15)	B Endosulfa...	6.794	5.945	11332965	9666415	5.762m	5.658m
16)	A 4,4'-DDD	6.709	5.799	11057307	7337888	6.550m	4.898m#
17)	MA 4,4'-DDT	7.024	6.051	11851602	6241503	7.041m	4.260 #
18)	B Endrin al...	6.924	6.125	9605803	6447017	6.475m	4.934m
19)	B Endosulfa...	7.160	6.355	13428910	8904774	7.646m	5.522m#
20)	A Methoxychlor	7.500	6.626	4710853	3916337	5.336m	4.844
21)	B Endrin ke...	7.643	6.853	12649937	7855408	6.626m	4.298m#
22)	Mirex	8.118	7.035	14907687	8367533	10.526m	5.629m#

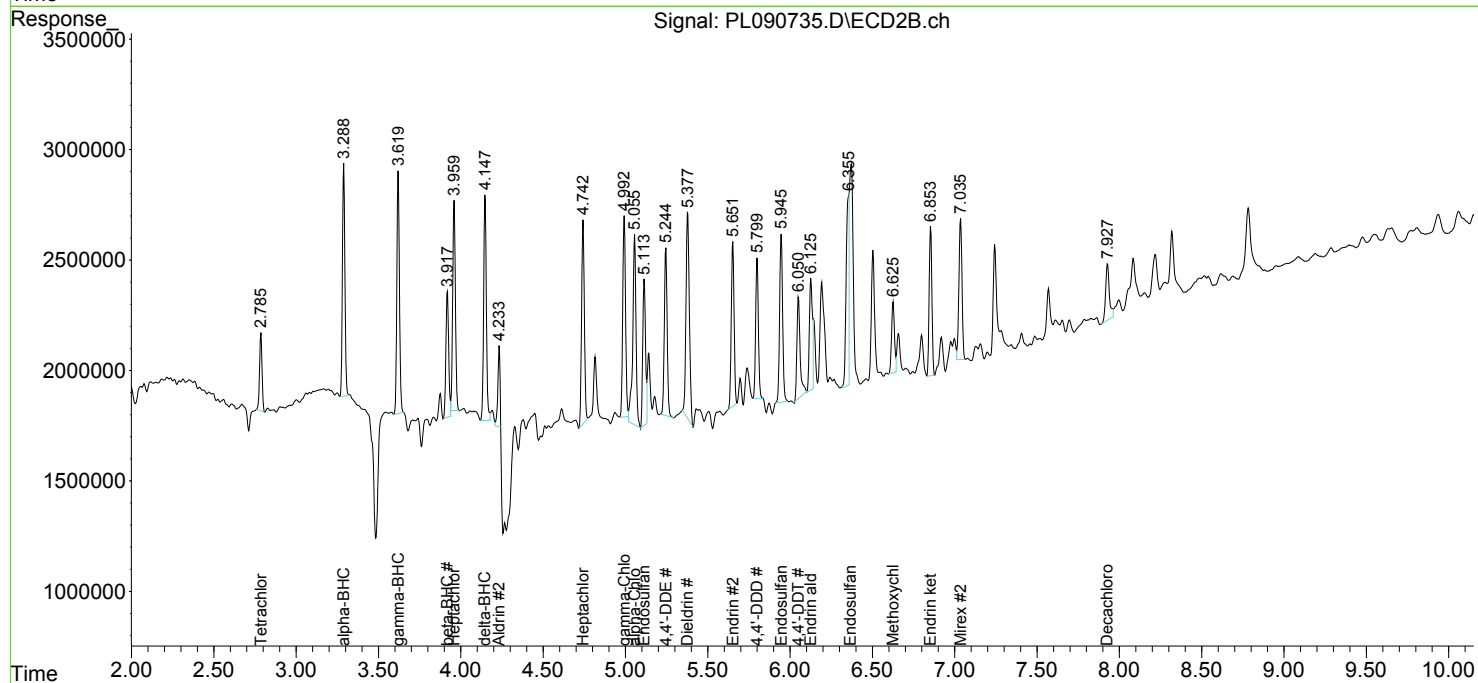
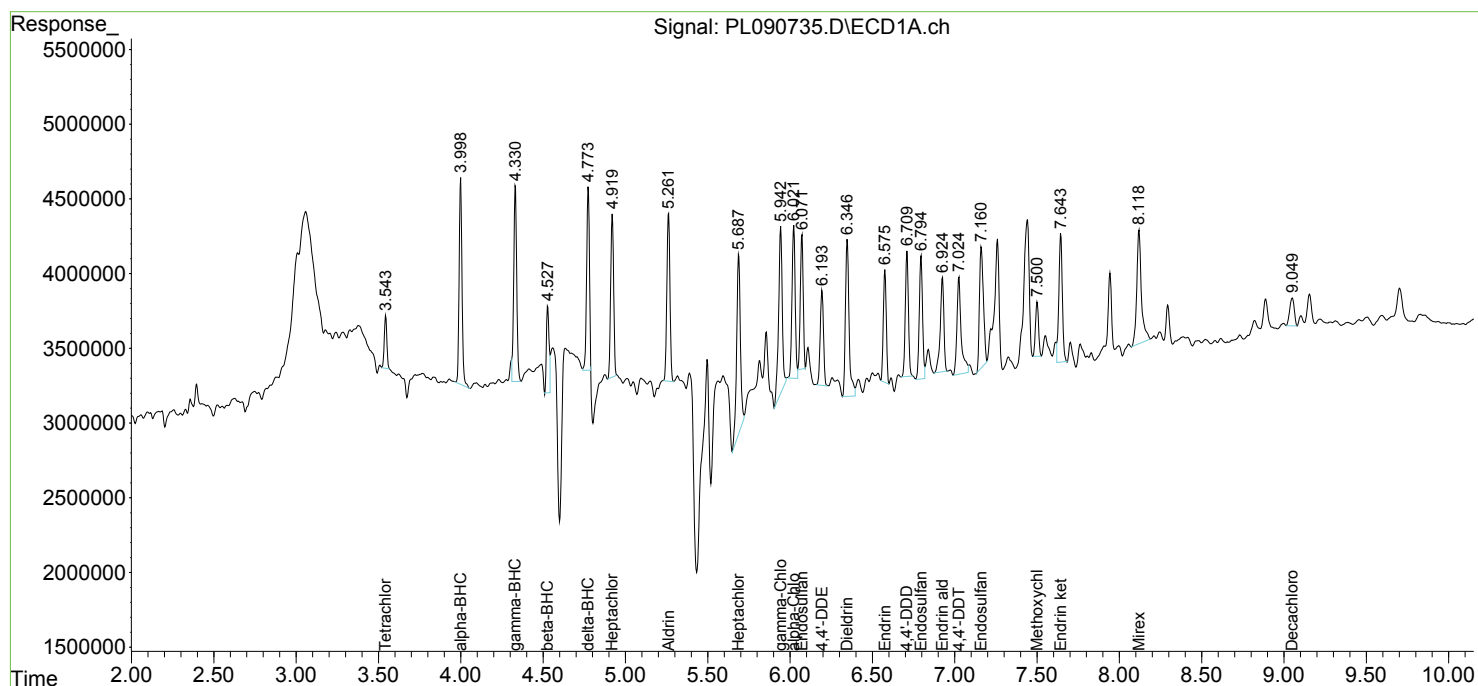
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

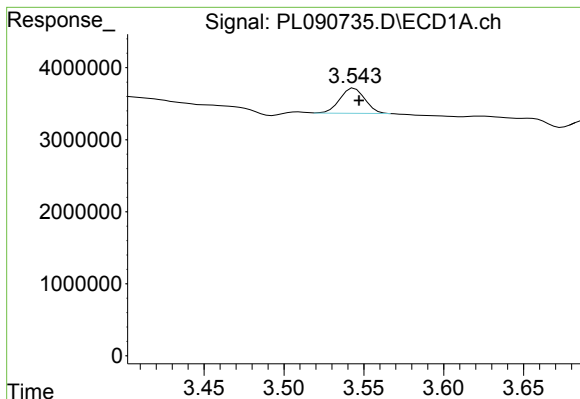
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 16:04
Operator : AR\AJ
Sample : P3413-01MSD 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:13:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

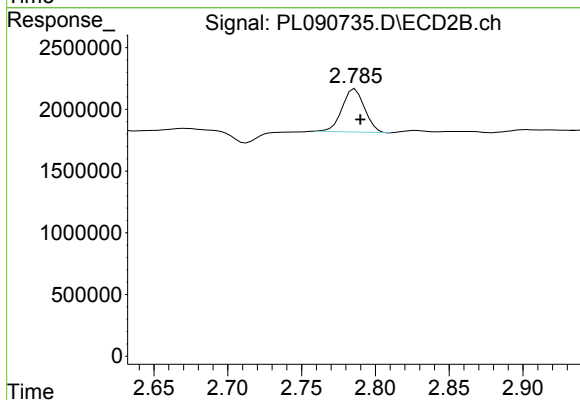




#1 Tetrachloro-m-xylene

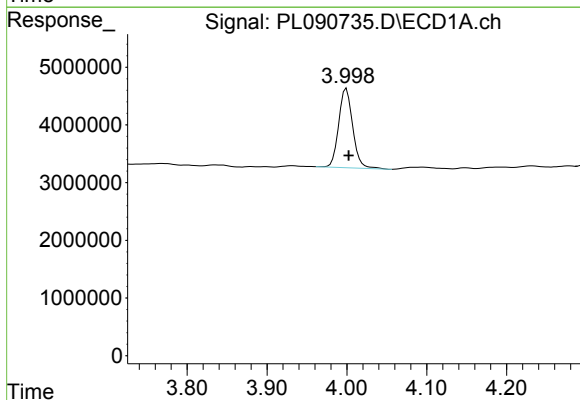
R.T.: 3.543 min
Delta R.T.: -0.004 min
Response: 3811948
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



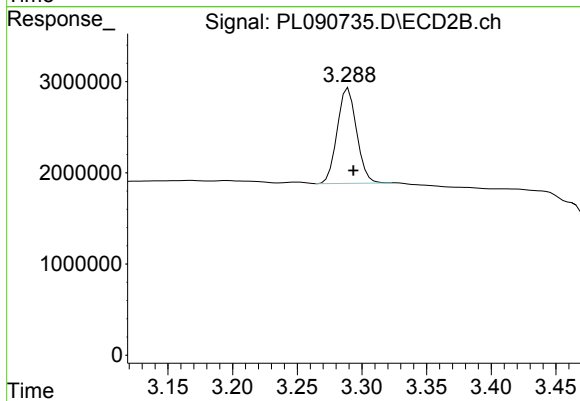
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.003 min
Response: 3709096
Conc: 2.20 ng/ml



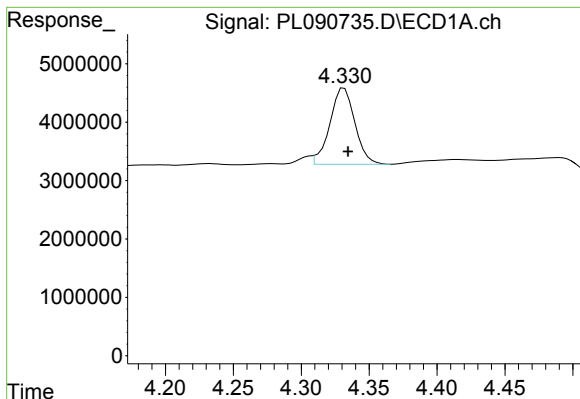
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 16768965
Conc: 5.65 ng/ml



#2 alpha-BHC

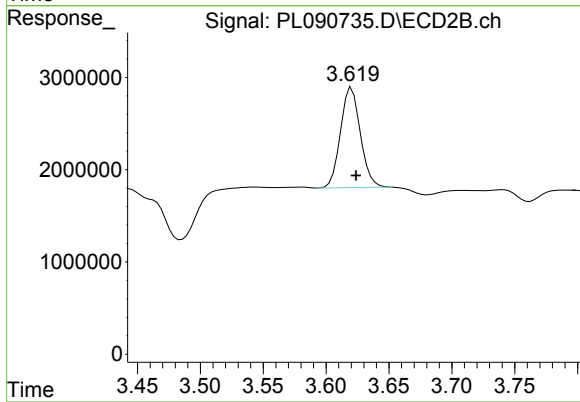
R.T.: 3.288 min
Delta R.T.: -0.005 min
Response: 10916805
Conc: 4.52 ng/ml m



#3 gamma-BHC (Lindane)

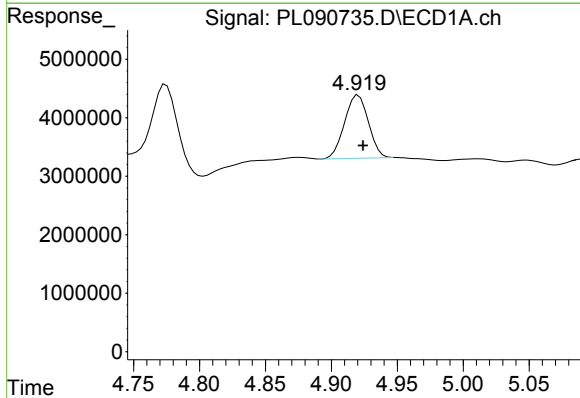
R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 16663048
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



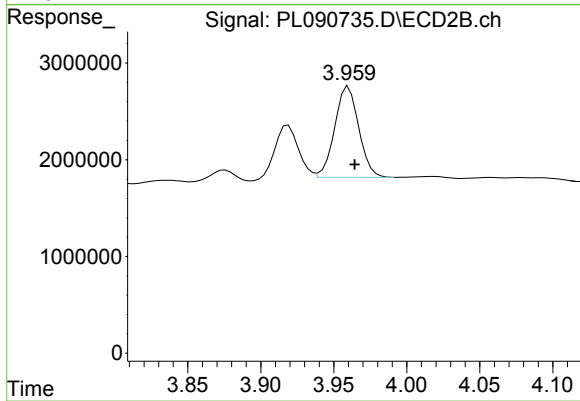
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: -0.005 min
Response: 11930340
Conc: 5.17 ng/ml m



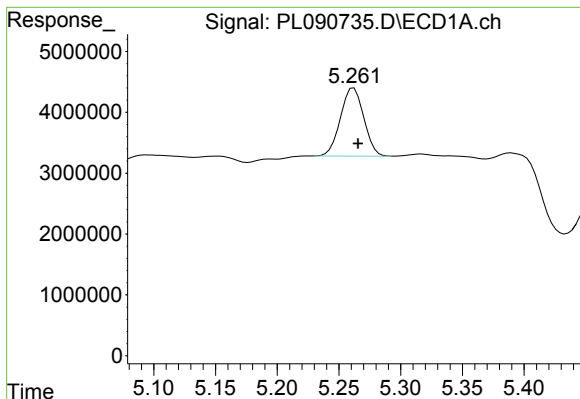
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 13602021
Conc: 5.34 ng/ml m



#4 Heptachlor

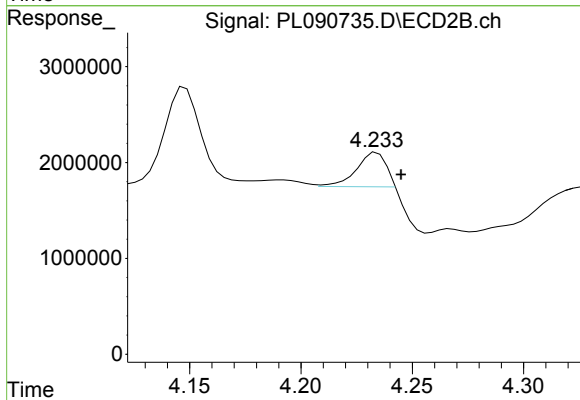
R.T.: 3.959 min
Delta R.T.: -0.006 min
Response: 10711064
Conc: 4.86 ng/ml m



#5 Aldrin

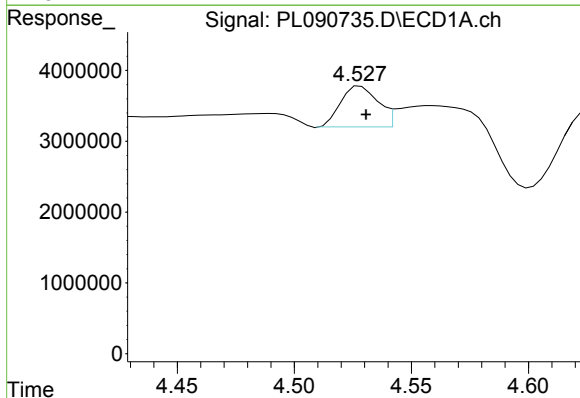
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 14737836
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



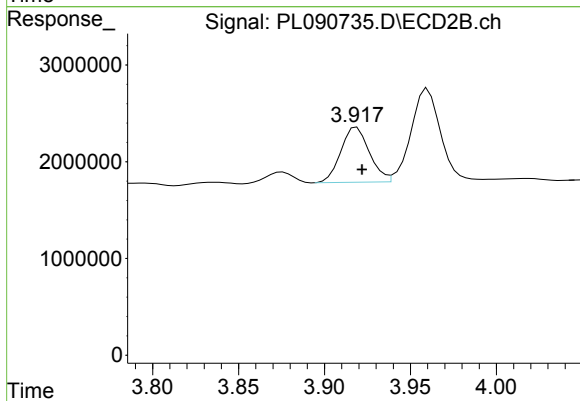
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.012 min
Response: 3312703
Conc: 1.56 ng/ml m



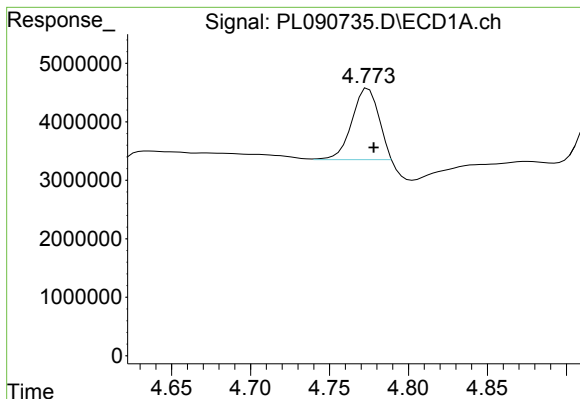
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.004 min
Response: 6119366
Conc: 4.82 ng/ml m



#6 beta-BHC

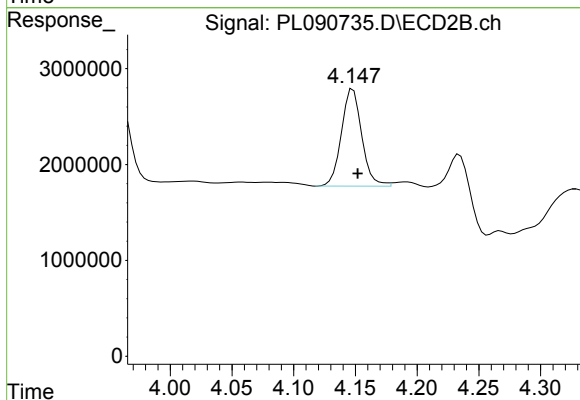
R.T.: 3.917 min
Delta R.T.: -0.005 min
Response: 6519205
Conc: 6.32 ng/ml m



#7 delta-BHC

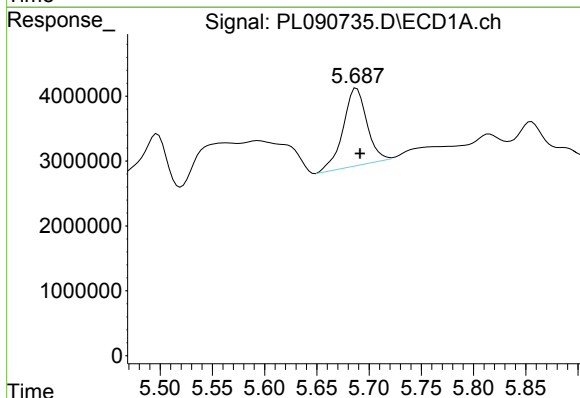
R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 14329599
Conc: 5.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



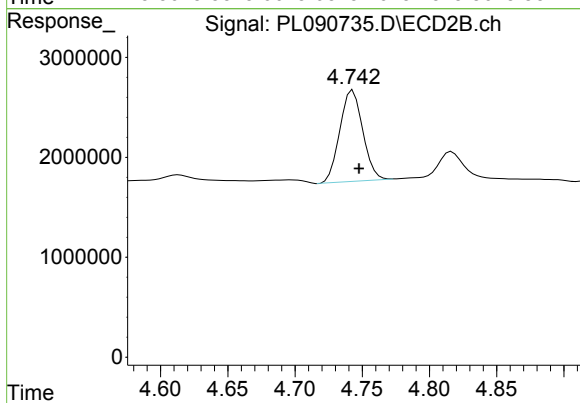
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 11746658
Conc: 5.34 ng/ml m



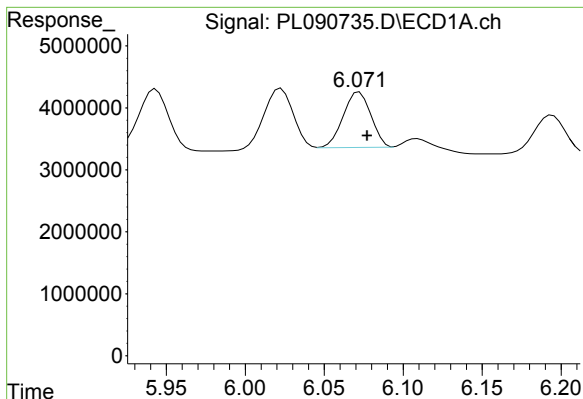
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 19016961
Conc: 8.09 ng/ml m



#8 Heptachlor epoxide

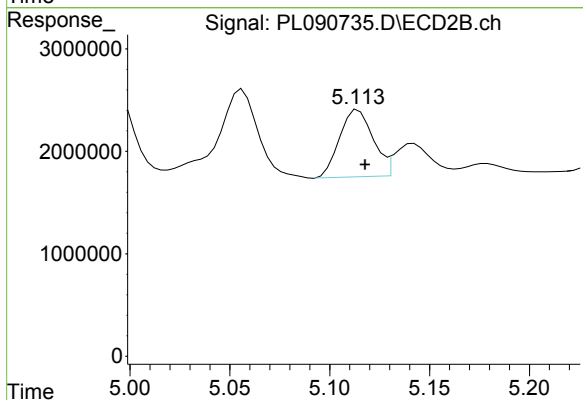
R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 10829678
Conc: 5.55 ng/ml m



#9 Endosulfan I

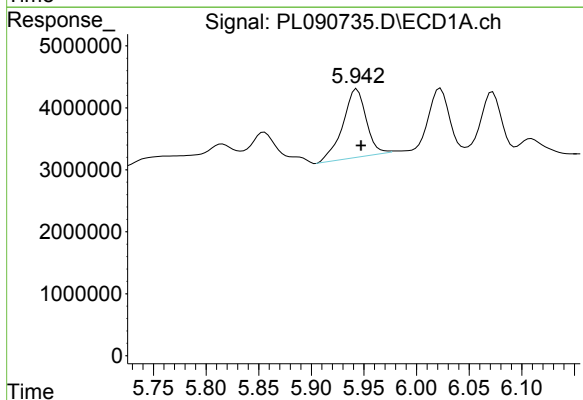
R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 10968978
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



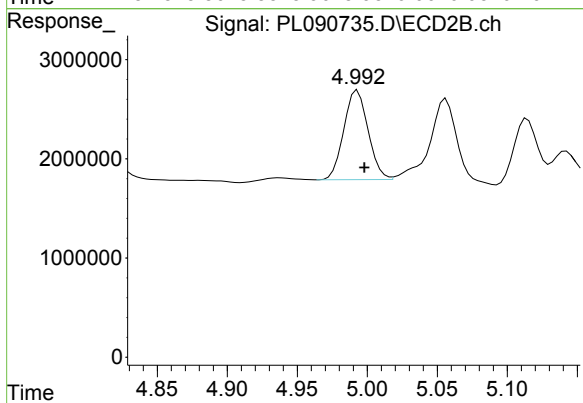
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 7650893
Conc: 4.18 ng/ml



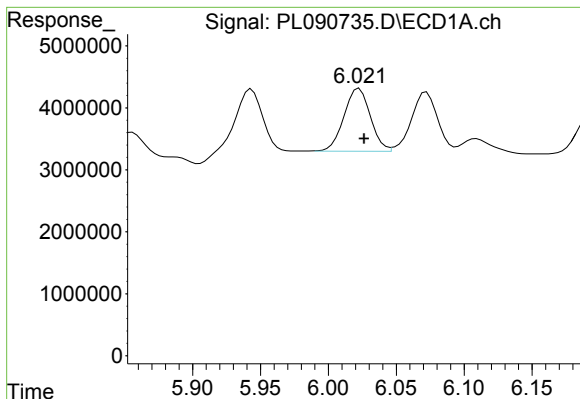
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.005 min
Response: 17255382
Conc: 7.42 ng/ml m



#10 gamma-Chlordane

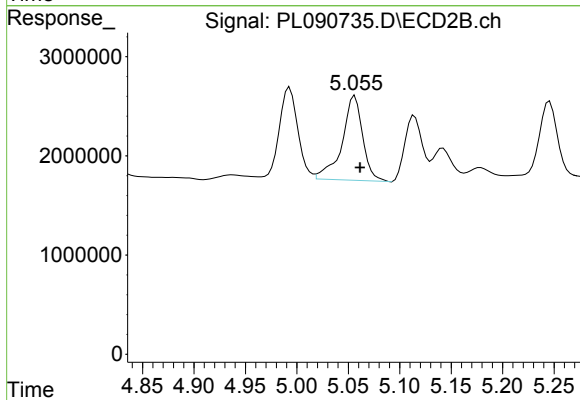
R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 10864320
Conc: 5.36 ng/ml m



#11 alpha-Chlordane

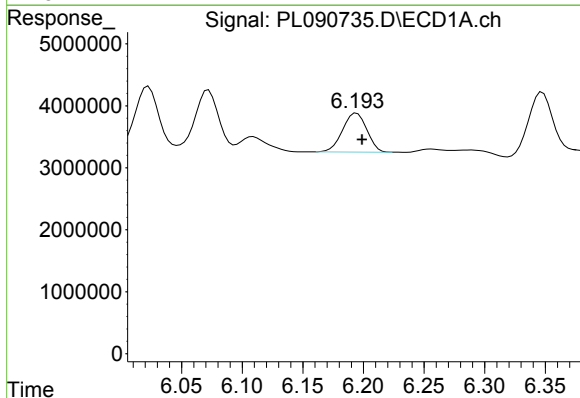
R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 13830852
Conc: 6.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



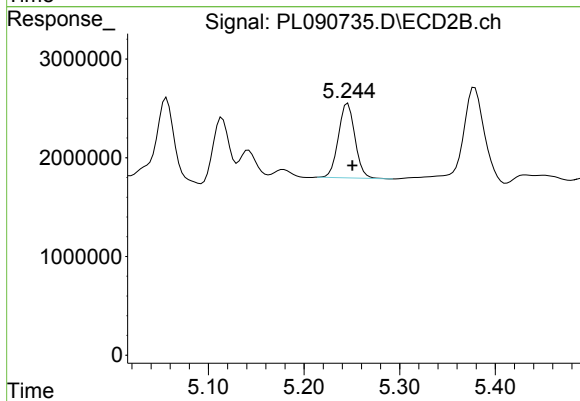
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.005 min
Response: 11921670
Conc: 5.90 ng/ml



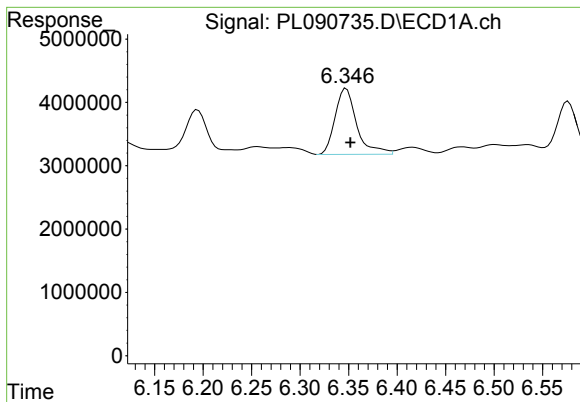
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: -0.006 min
Response: 8833518
Conc: 4.37 ng/ml m



#12 4,4'-DDE

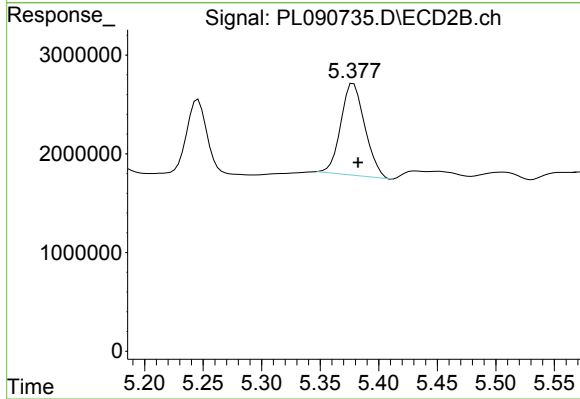
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 9112053
Conc: 5.10 ng/ml



#13 Dieldrin

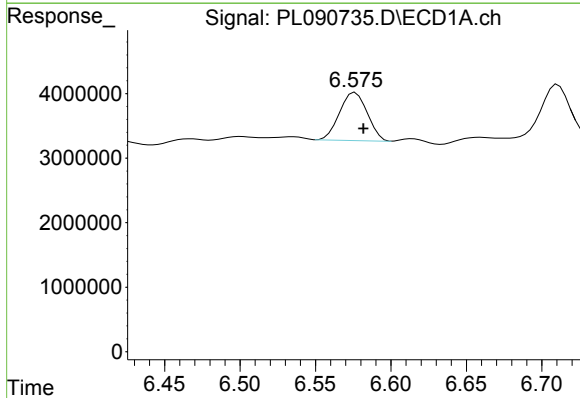
R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 16174862
Conc: 7.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



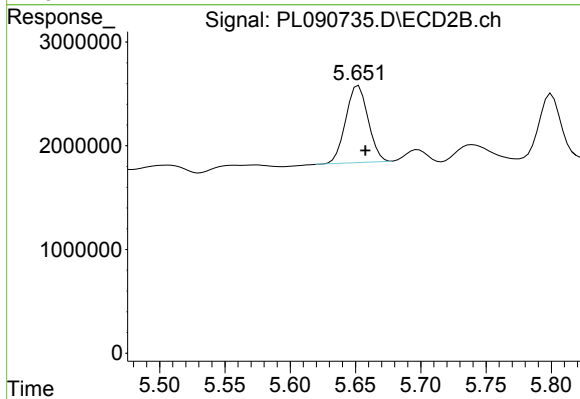
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 13322147
Conc: 6.79 ng/ml



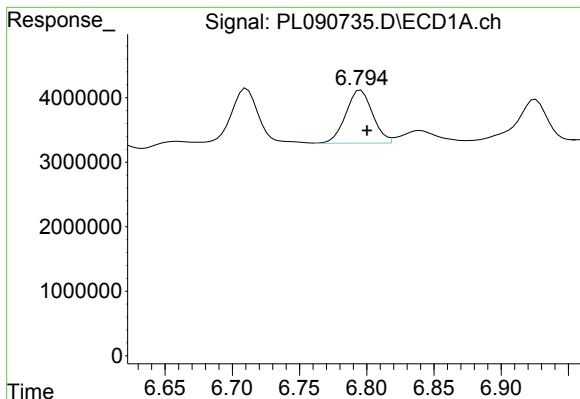
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.007 min
Response: 9545963
Conc: 5.19 ng/ml m



#14 Endrin

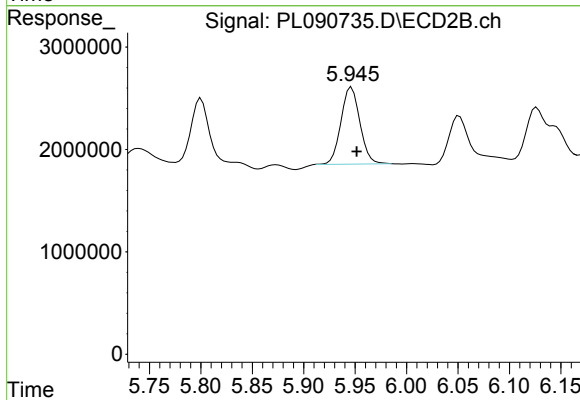
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 8872619
Conc: 5.16 ng/ml m



#15 Endosulfan II

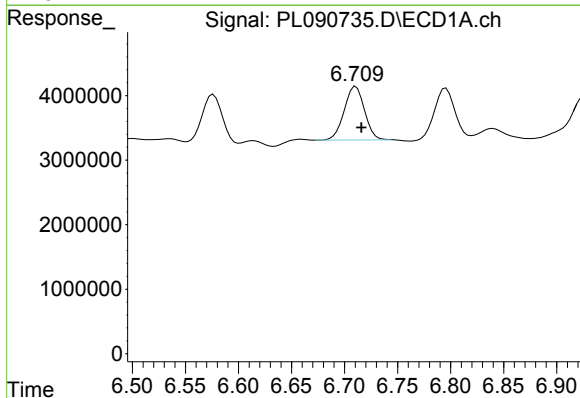
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 11332965
Conc: 5.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



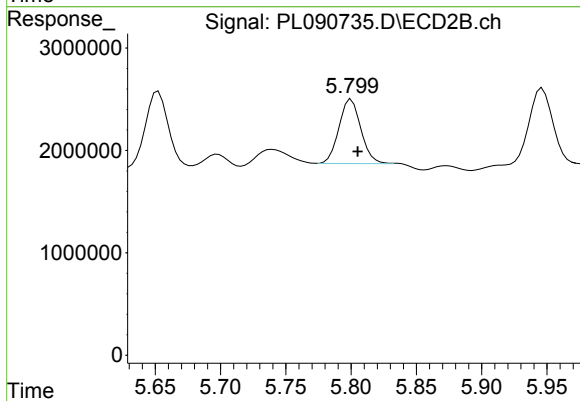
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 9666415
Conc: 5.66 ng/ml m



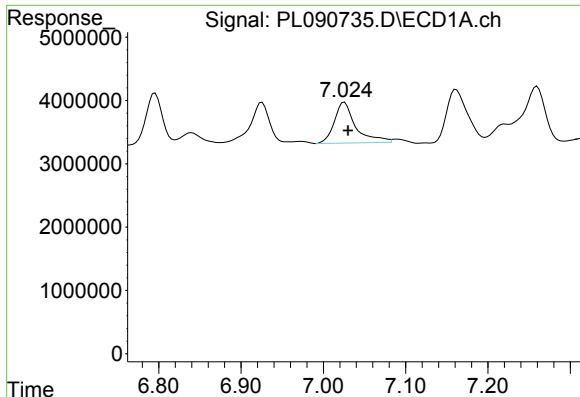
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.006 min
Response: 11057307
Conc: 6.55 ng/ml m



#16 4,4'-DDD

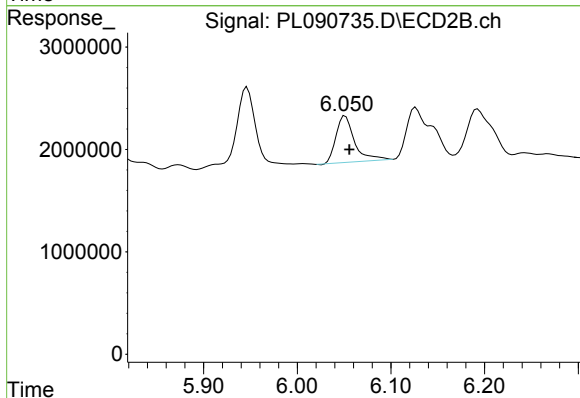
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 7337888
Conc: 4.90 ng/ml m



#17 4,4'-DDT

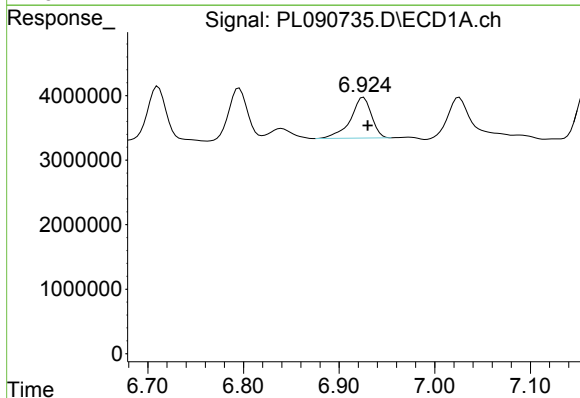
R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 11851602
Conc: 7.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



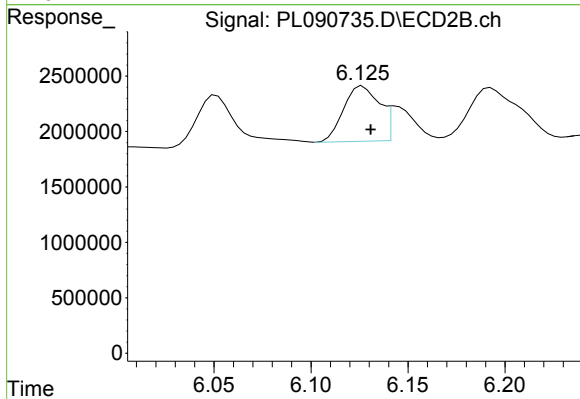
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 6241503
Conc: 4.26 ng/ml



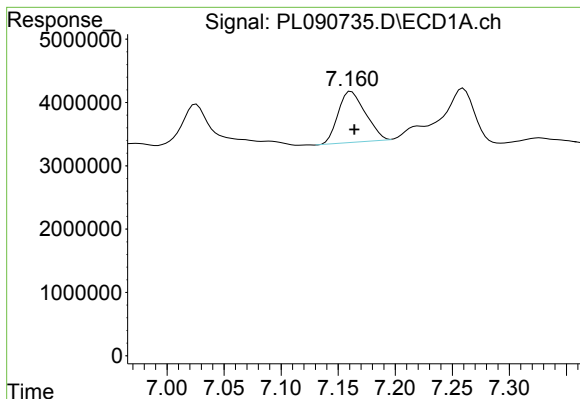
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 9605803
Conc: 6.47 ng/ml m



#18 Endrin aldehyde

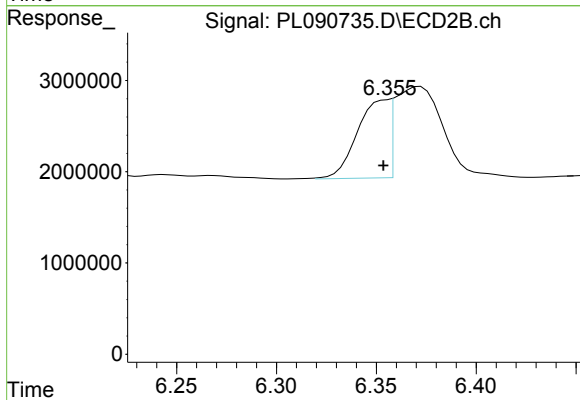
R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 6447017
Conc: 4.93 ng/ml m



#19 Endosulfan Sulfate

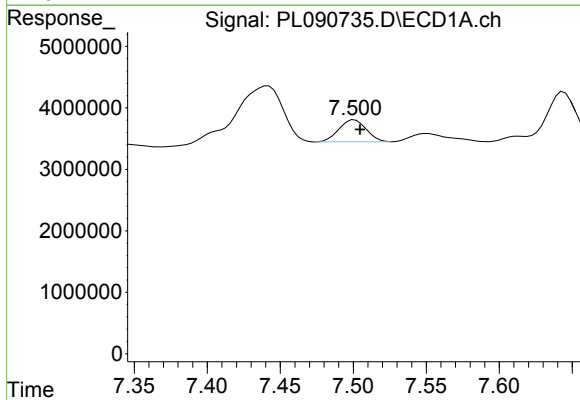
R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 13428910
Conc: 7.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



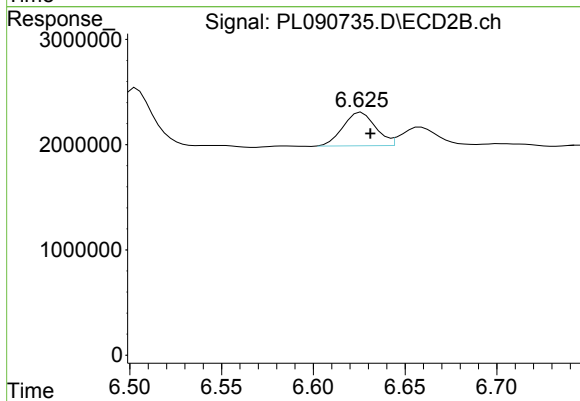
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 8904774
Conc: 5.52 ng/ml m



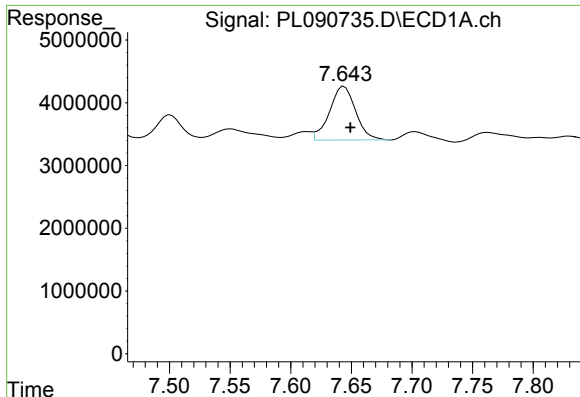
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 4710853
Conc: 5.34 ng/ml m



#20 Methoxychlor

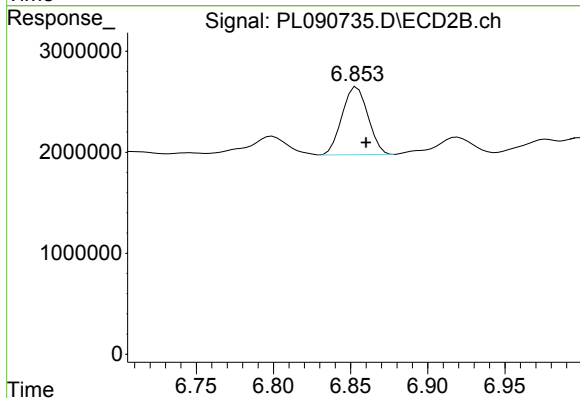
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 3916337
Conc: 4.84 ng/ml



#21 Endrin ketone

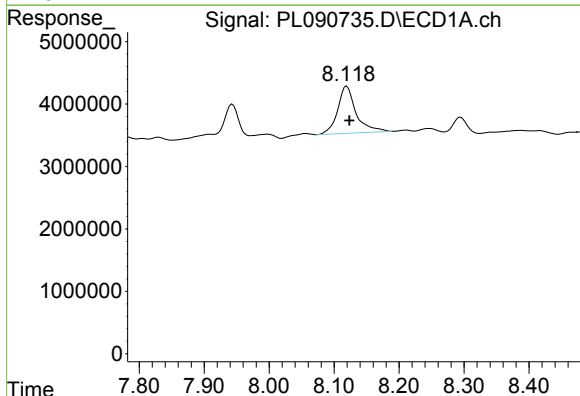
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 12649937
Conc: 6.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



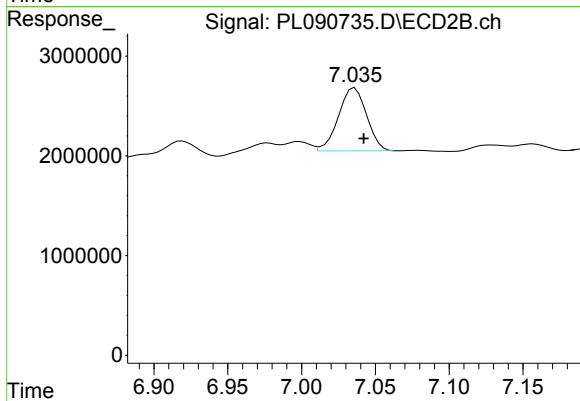
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.007 min
Response: 7855408
Conc: 4.30 ng/ml m



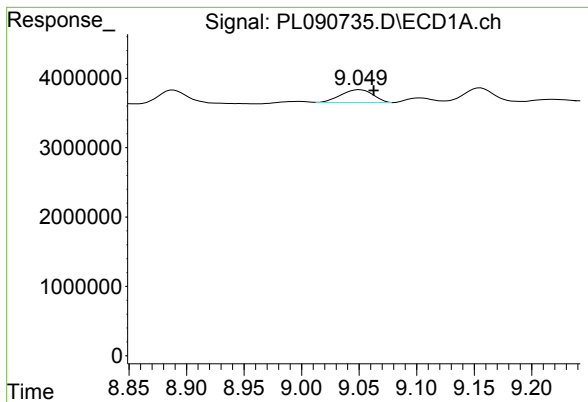
#22 Mirex

R.T.: 8.118 min
Delta R.T.: -0.005 min
Response: 14907687
Conc: 10.53 ng/ml m



#22 Mirex

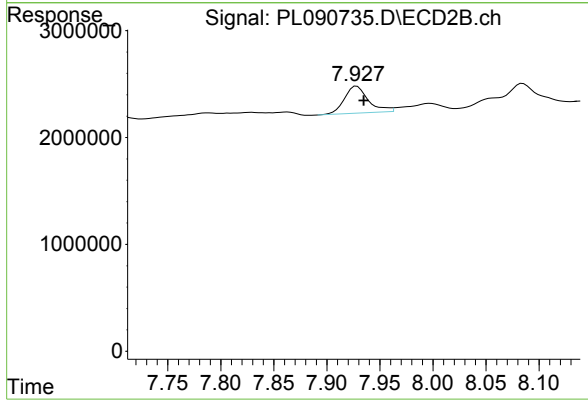
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 8367533
Conc: 5.63 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.013 min
Response: 3589468
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MSD



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.006 min
Response: 3986190
Conc: 2.73 ng/ml