

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 15:50
 Operator : AR\AJ
 Sample : P3413-01MS 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-02-073124MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:13:20 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	3911802	3676612	1.879m	2.185
28)	SA Decachlor...	9.046	7.928	3799528	3833489	2.859m	2.629
Target Compounds							
2)	A alpha-BHC	3.999	3.288	16790958	11149965	5.659	4.615m
3)	MA gamma-BHC...	4.331	3.619	17208410	12241145	6.145m	5.308m
4)	MA Heptachlor	4.919	3.959	14318954	11298640	5.626m	5.122m
5)	MB Aldrin	5.261	4.232	14862500	3288310	5.949m	1.546m#
6)	B beta-BHC	4.527	3.917	6440774	6588596	5.077m	6.383m#
7)	B delta-BHC	4.773	4.146	14622013	11658200	5.454m	5.300m
8)	B Heptachlo...	5.686	4.742	19926147	10893807	8.478m	5.585m#
9)	A Endosulfan I	6.071	5.114	11182074	7717379	5.228m	4.220
10)	B gamma-Chl...	5.942	4.992	17127225	11137441	7.366m	5.493m#
11)	B alpha-Chl...	6.021	5.056	13629085	12095635	5.937m	5.986
12)	B 4,4'-DDE	6.193	5.244	8815158	9399309	4.360m	5.259m
13)	MA Dieldrin	6.346	5.378	15781436	13497941	7.103m	6.883
14)	MA Endrin	6.575	5.651	9719143	9471677	5.287m	5.503m
15)	B Endosulfa...	6.793	5.945	11949858	9721529	6.076m	5.690m
16)	A 4,4'-DDD	6.709	5.798	11274936	7306414	6.679m	4.877m#
17)	MA 4,4'-DDT	7.024	6.049	12027638	6857054	7.145m	4.680m#
18)	B Endrin al...	6.925	6.124	10243120	7412777	6.904m	5.674m
19)	B Endosulfa...	7.159	6.353	14527916	8512986	8.272m	5.279m#
20)	A Methoxychlor	7.499	6.624	5038891	4336266	5.707m	5.363m
21)	B Endrin ke...	7.642	6.852	13068939	8246263	6.846m	4.512m#
22)	Mirex	8.118	7.034	15355141	8600961	10.842m	5.786m#

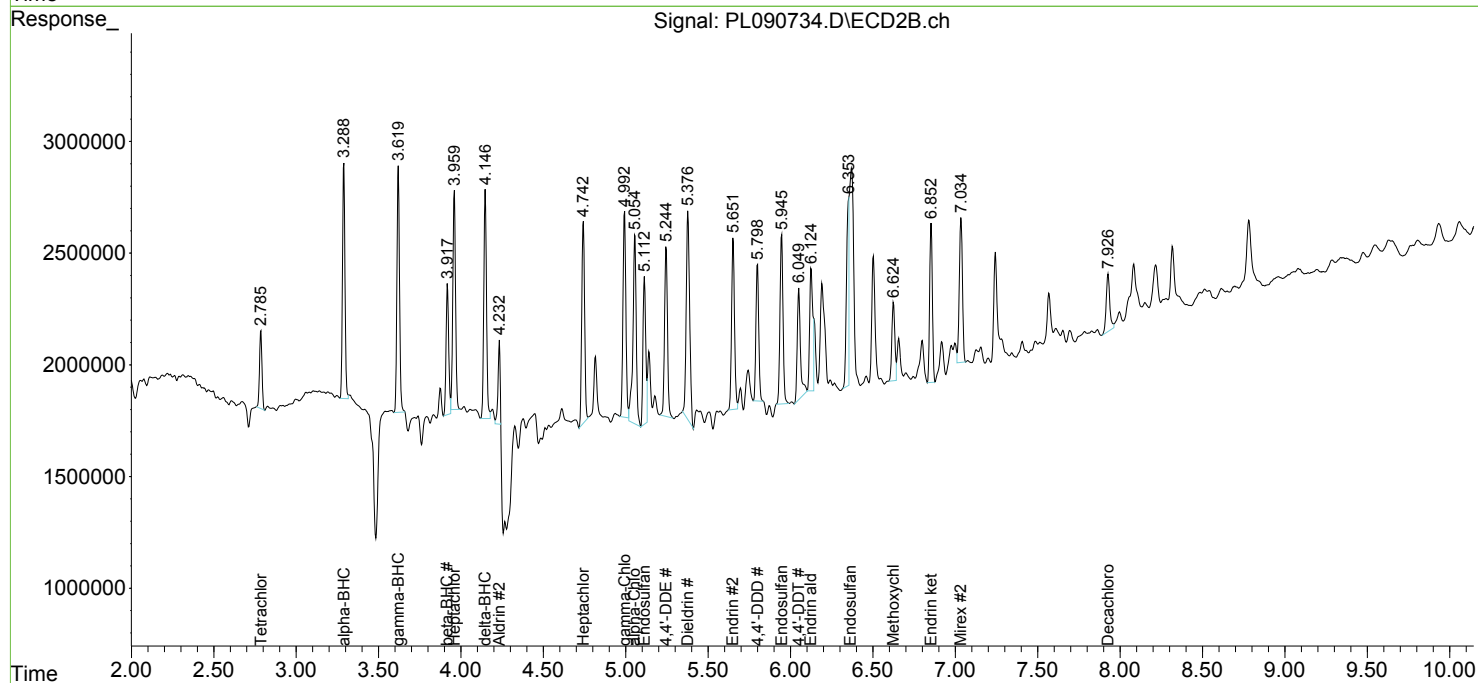
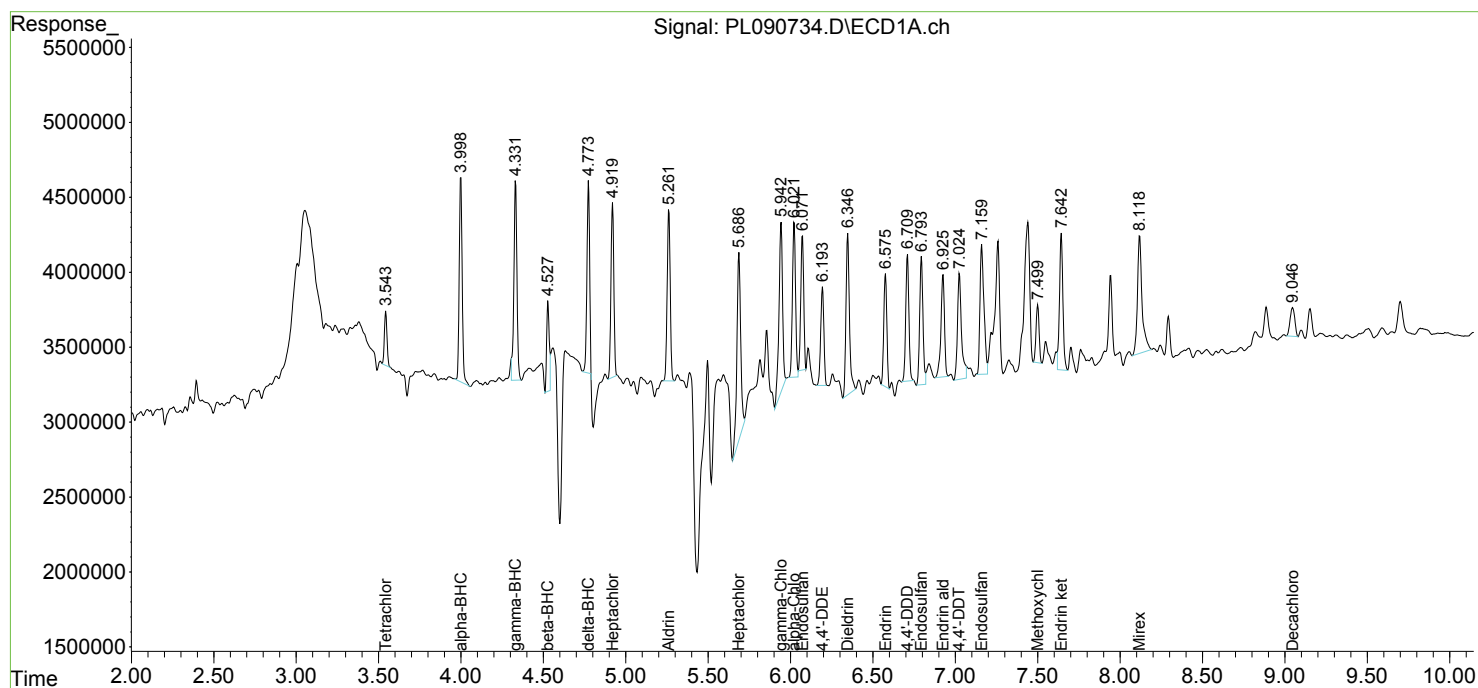
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

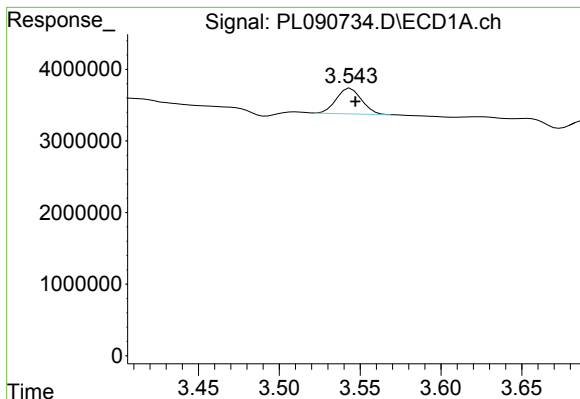
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 15:50
Operator : AR\AJ
Sample : P3413-01MS 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:13:20 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

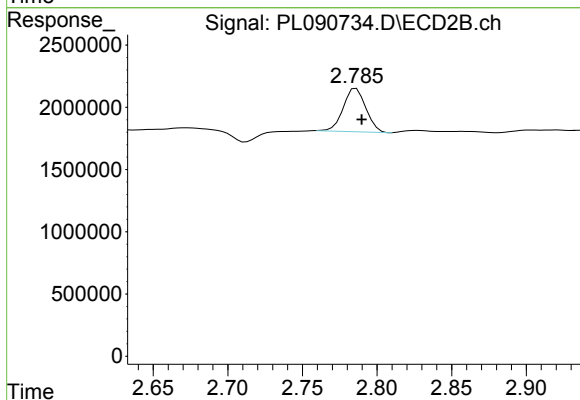




#1 Tetrachloro-m-xylene

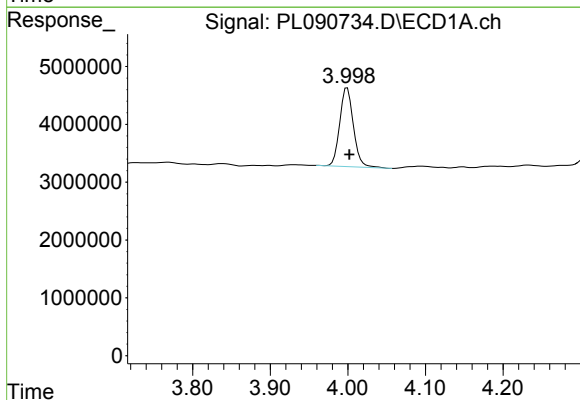
R.T.: 3.543 min
Delta R.T.: -0.004 min
Response: 3911802
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



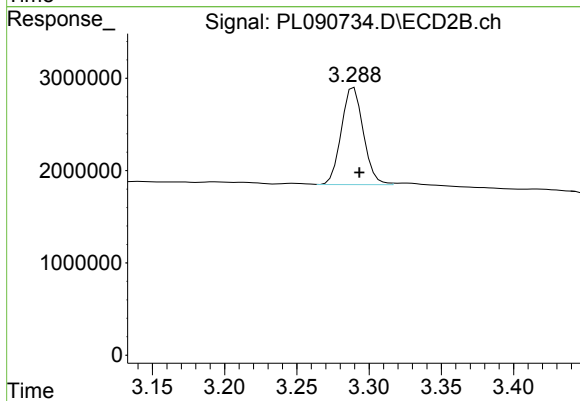
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.004 min
Response: 3676612
Conc: 2.18 ng/ml



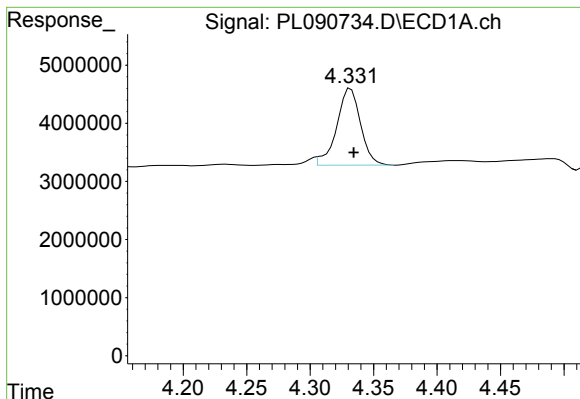
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 16790958
Conc: 5.66 ng/ml



#2 alpha-BHC

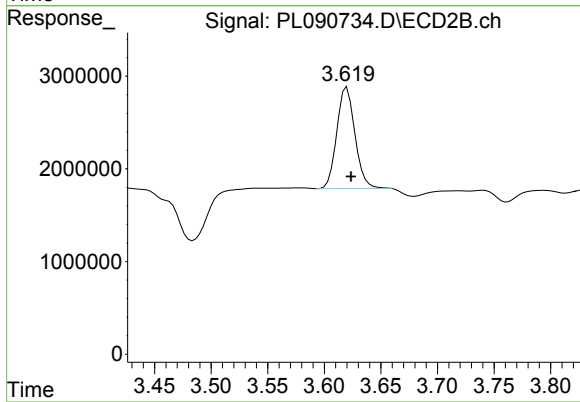
R.T.: 3.288 min
Delta R.T.: -0.005 min
Response: 11149965
Conc: 4.61 ng/ml m



#3 gamma-BHC (Lindane)

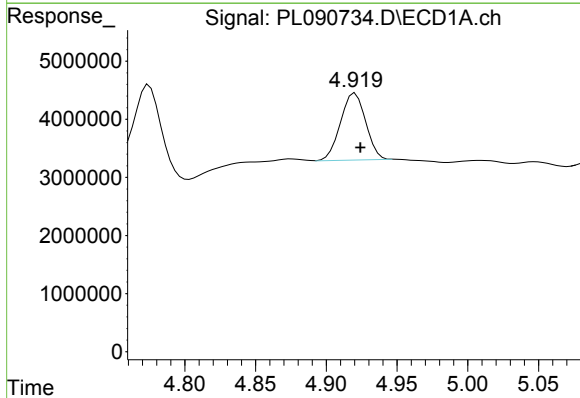
R.T.: 4.331 min
Delta R.T.: -0.004 min
Response: 17208410
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



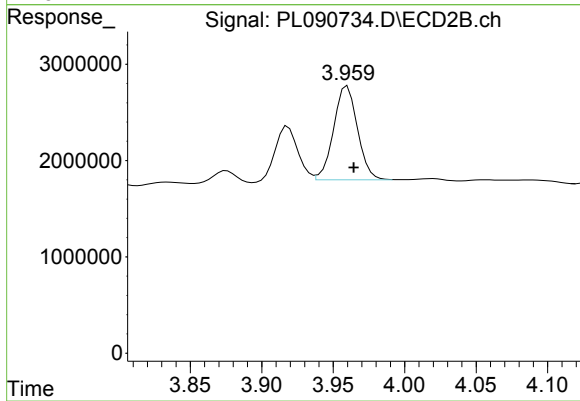
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: -0.005 min
Response: 12241145
Conc: 5.31 ng/ml m



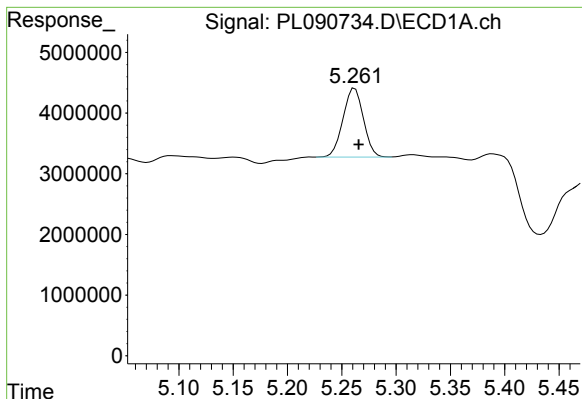
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.005 min
Response: 14318954
Conc: 5.63 ng/ml m



#4 Heptachlor

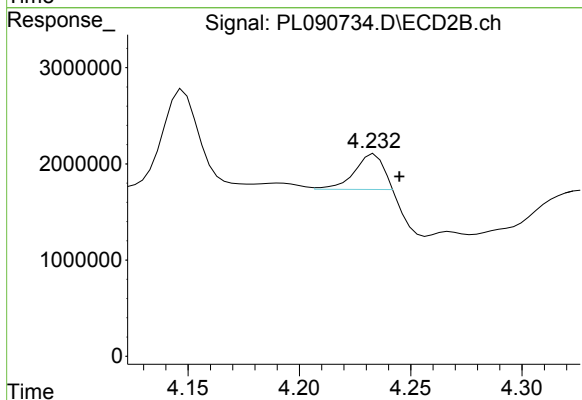
R.T.: 3.959 min
Delta R.T.: -0.006 min
Response: 11298640
Conc: 5.12 ng/ml m



#5 Aldrin

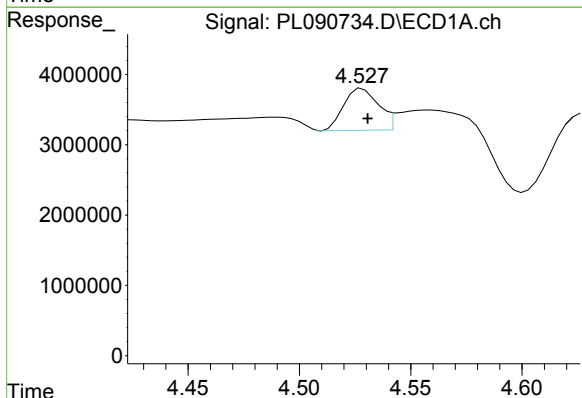
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 14862500
Conc: 5.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



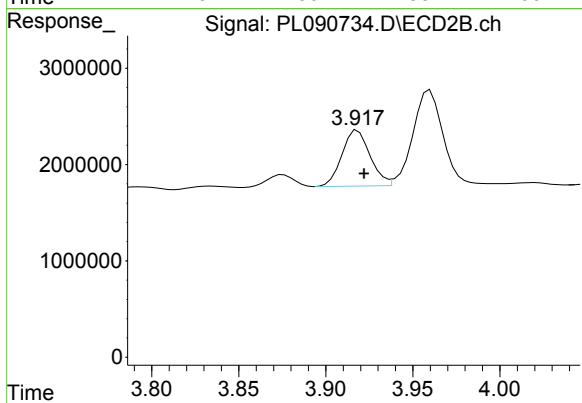
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: -0.013 min
Response: 3288310
Conc: 1.55 ng/ml m



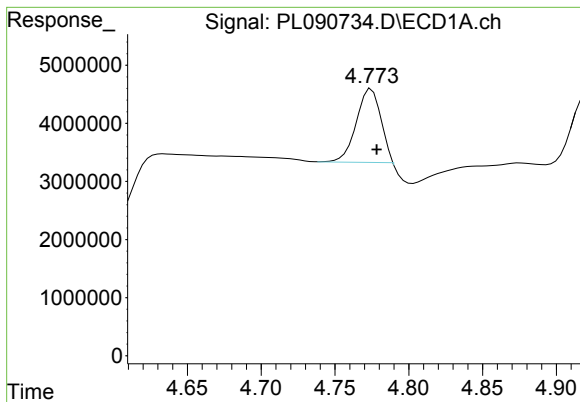
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: -0.004 min
Response: 6440774
Conc: 5.08 ng/ml m



#6 beta-BHC

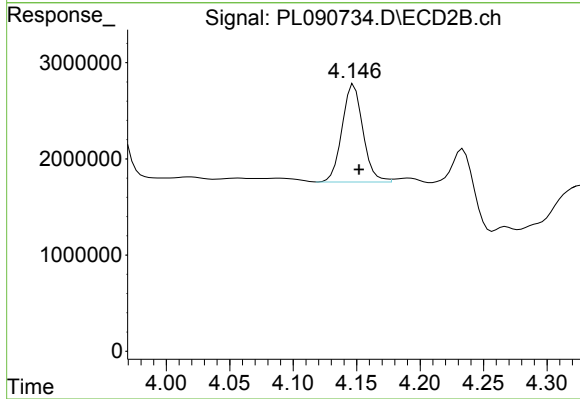
R.T.: 3.917 min
Delta R.T.: -0.005 min
Response: 6588596
Conc: 6.38 ng/ml m



#7 delta-BHC

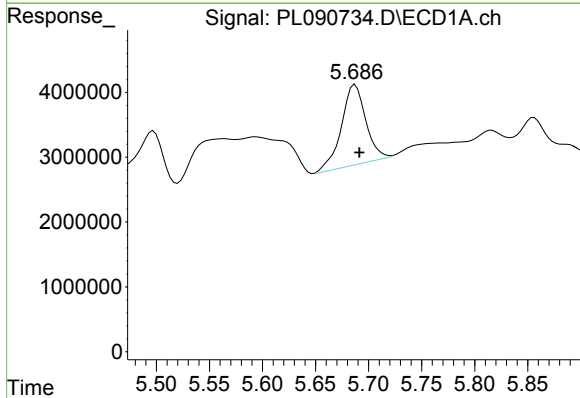
R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 14622013
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



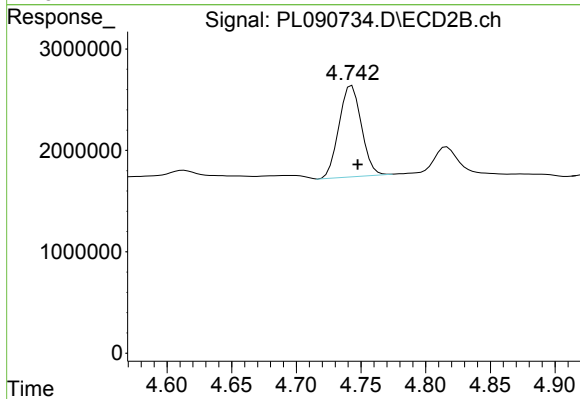
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.005 min
Response: 11658200
Conc: 5.30 ng/ml m



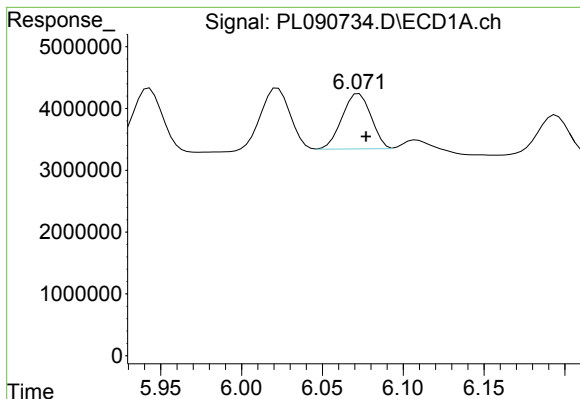
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 19926147
Conc: 8.48 ng/ml m



#8 Heptachlor epoxide

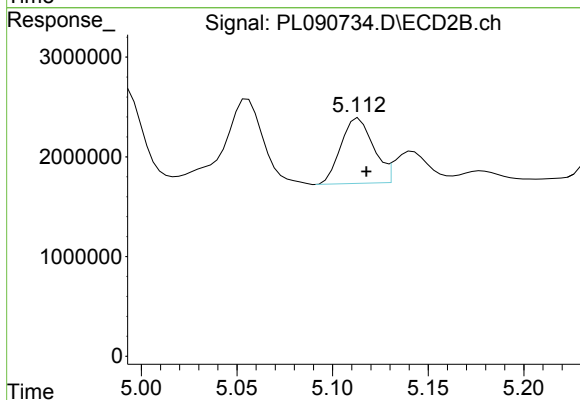
R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 10893807
Conc: 5.59 ng/ml m



#9 Endosulfan I

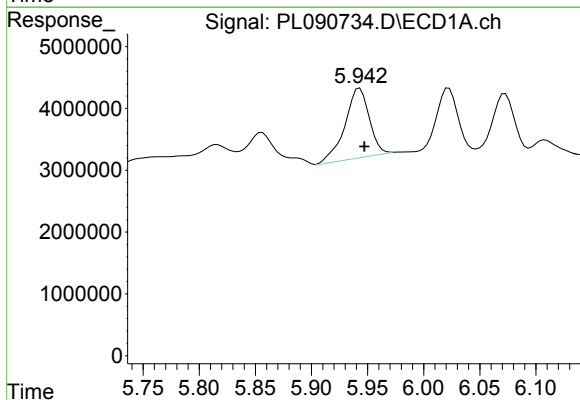
R.T.: 6.071 min
Delta R.T.: -0.006 min
Response: 11182074
Conc: 5.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



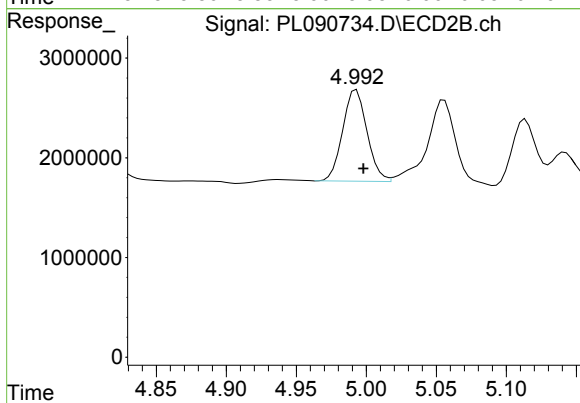
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.004 min
Response: 7717379
Conc: 4.22 ng/ml



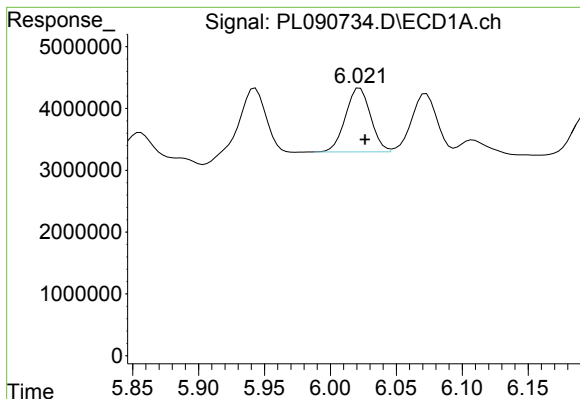
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 17127225
Conc: 7.37 ng/ml m



#10 gamma-Chlordane

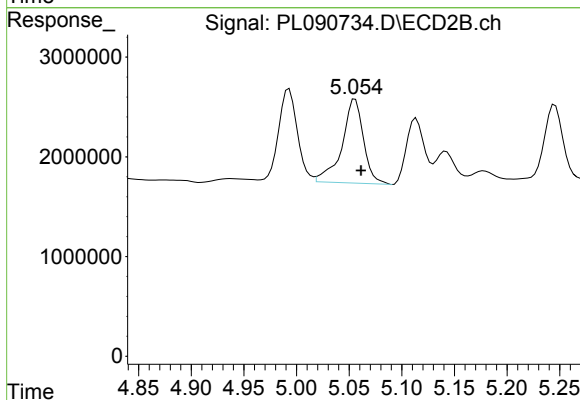
R.T.: 4.992 min
Delta R.T.: -0.006 min
Response: 11137441
Conc: 5.49 ng/ml m



#11 alpha-Chlordane

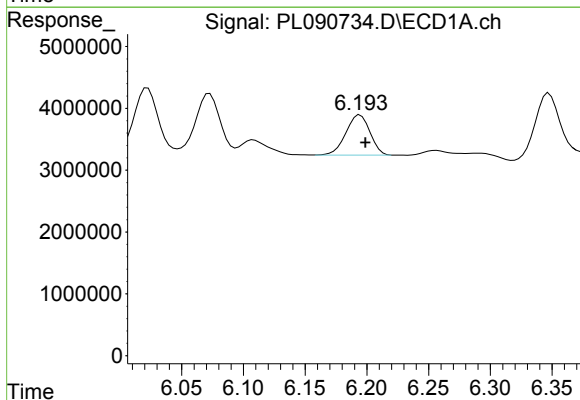
R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 13629085
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



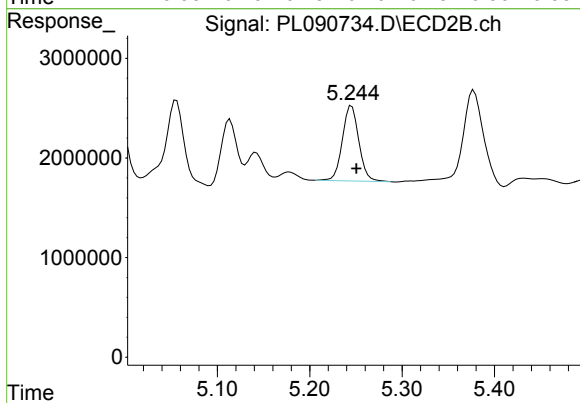
#11 alpha-Chlordane

R.T.: 5.056 min
Delta R.T.: -0.006 min
Response: 12095635
Conc: 5.99 ng/ml



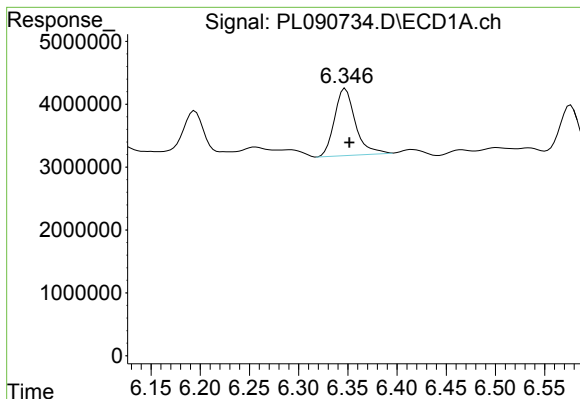
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: -0.006 min
Response: 8815158
Conc: 4.36 ng/ml m



#12 4,4'-DDE

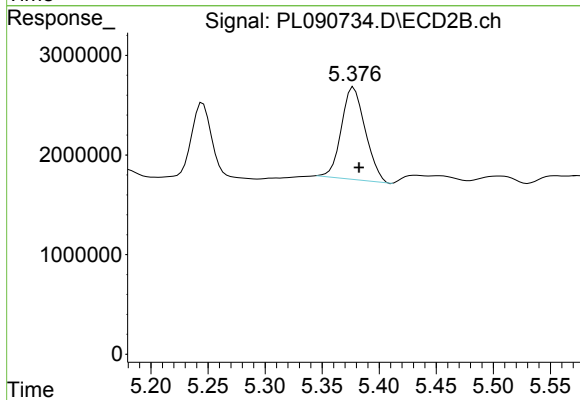
R.T.: 5.244 min
Delta R.T.: -0.007 min
Response: 9399309
Conc: 5.26 ng/ml m



#13 Dieldrin

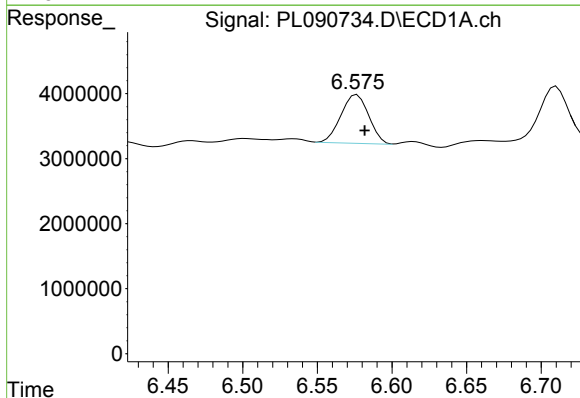
R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 15781436
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



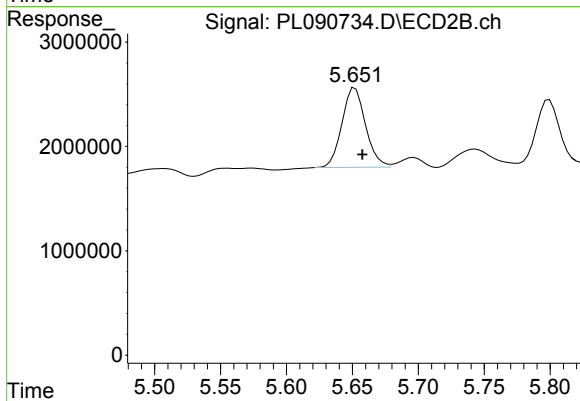
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 13497941
Conc: 6.88 ng/ml



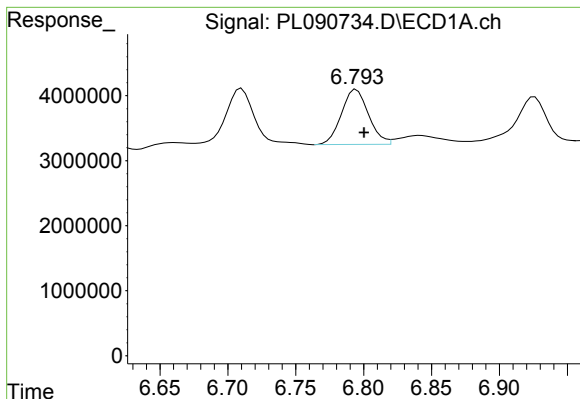
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 9719143
Conc: 5.29 ng/ml m



#14 Endrin

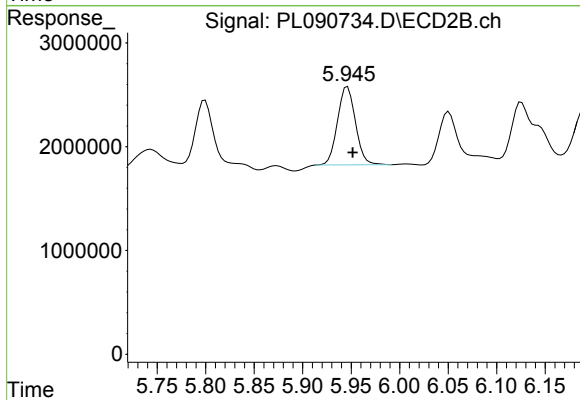
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 9471677
Conc: 5.50 ng/ml m



#15 Endosulfan II

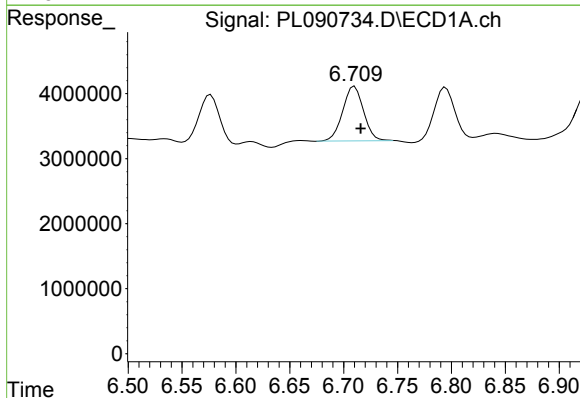
R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 11949858
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



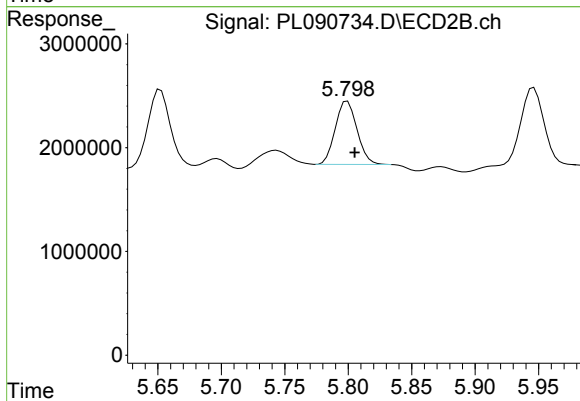
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 9721529
Conc: 5.69 ng/ml m



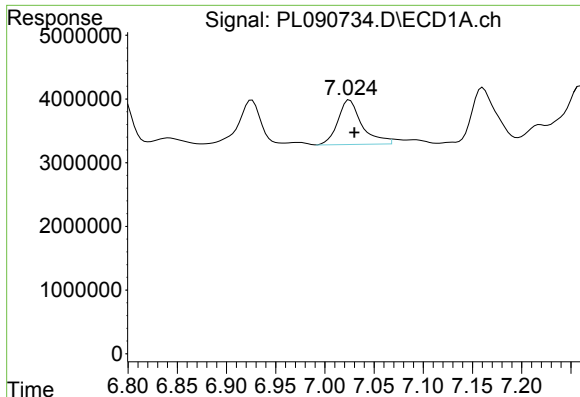
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 11274936
Conc: 6.68 ng/ml m



#16 4,4'-DDD

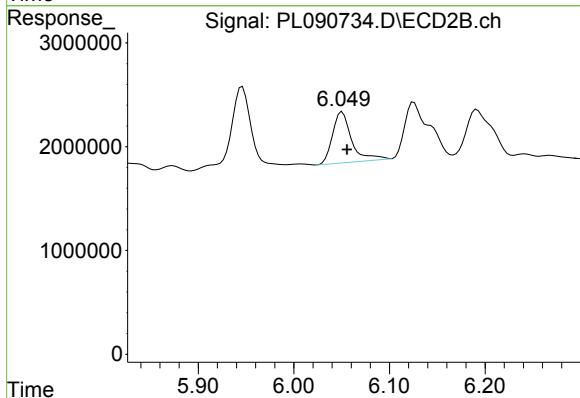
R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 7306414
Conc: 4.88 ng/ml m



#17 4,4'-DDT

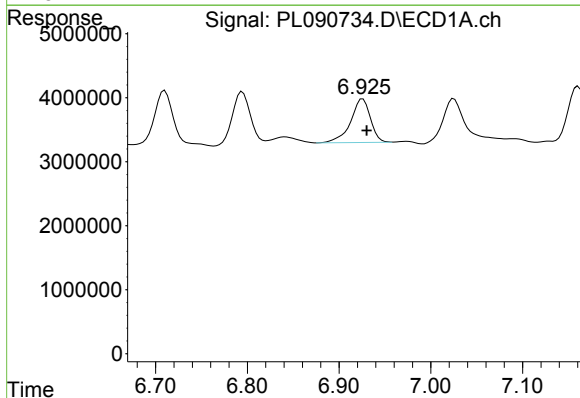
R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 12027638
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



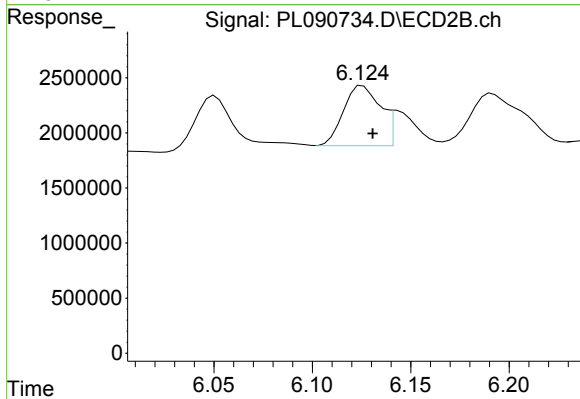
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 6857054
Conc: 4.68 ng/ml m



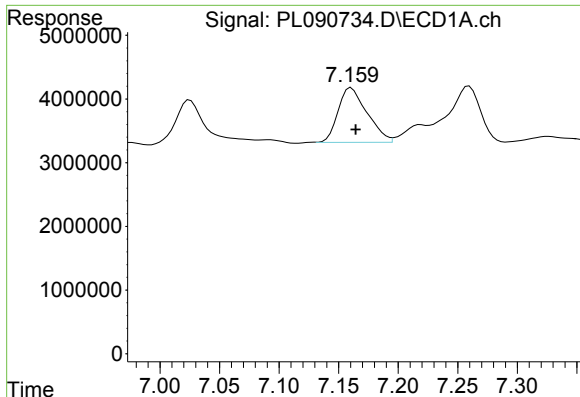
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 10243120
Conc: 6.90 ng/ml m



#18 Endrin aldehyde

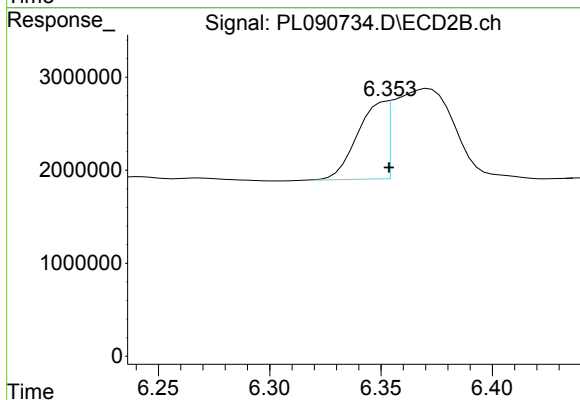
R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 7412777
Conc: 5.67 ng/ml m



#19 Endosulfan Sulfate

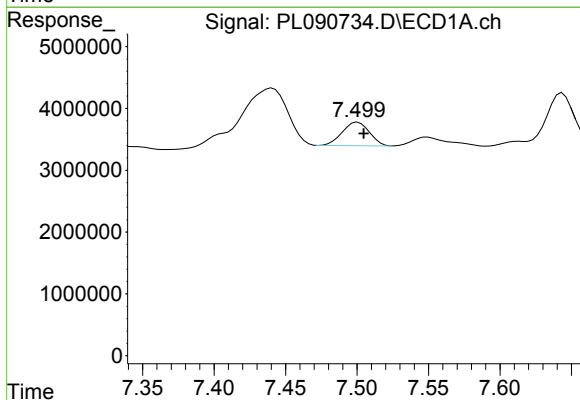
R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 14527916
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



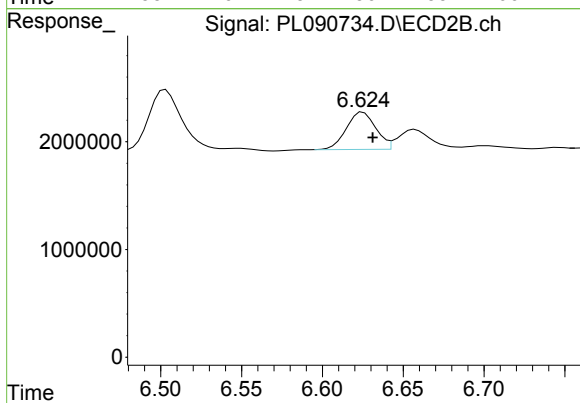
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 8512986
Conc: 5.28 ng/ml m



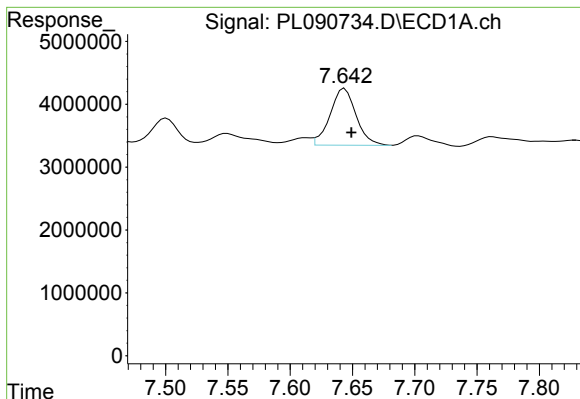
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 5038891
Conc: 5.71 ng/ml m



#20 Methoxychlor

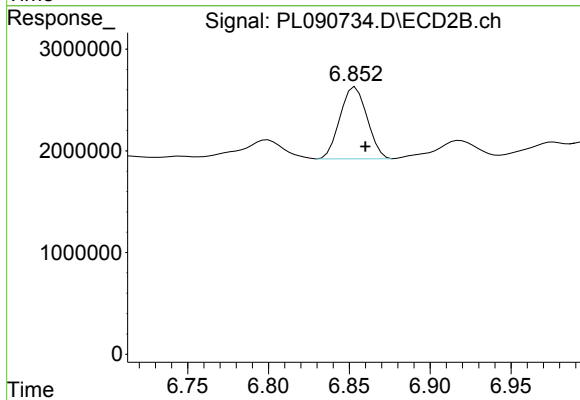
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 4336266
Conc: 5.36 ng/ml m



#21 Endrin ketone

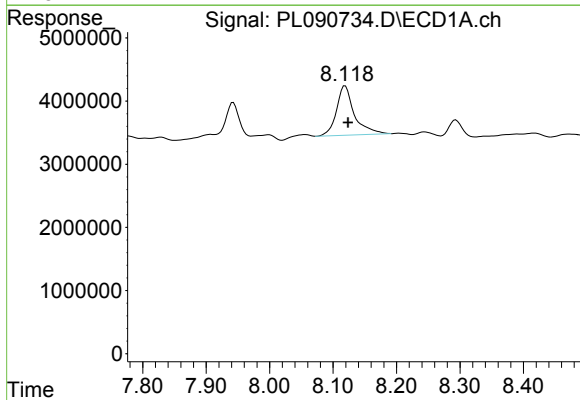
R.T.: 7.642 min
Delta R.T.: -0.007 min
Response: 13068939
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



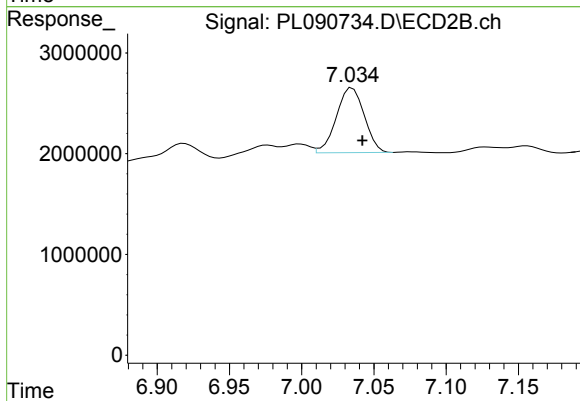
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: -0.008 min
Response: 8246263
Conc: 4.51 ng/ml m



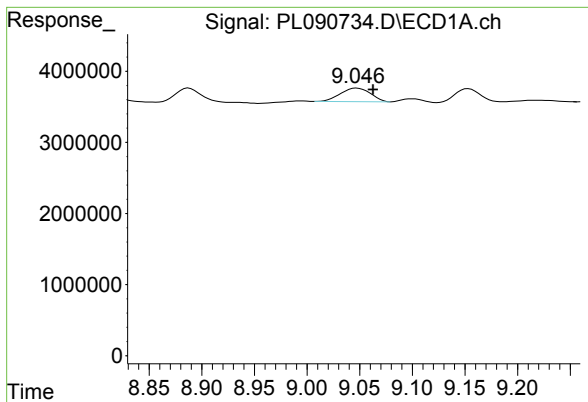
#22 Mirex

R.T.: 8.118 min
Delta R.T.: -0.006 min
Response: 15355141
Conc: 10.84 ng/ml m



#22 Mirex

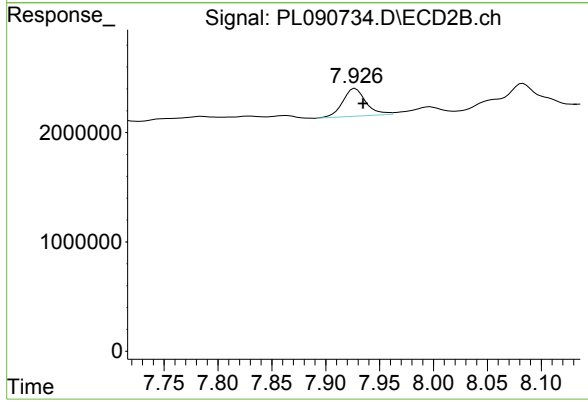
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 8600961
Conc: 5.79 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.017 min
Response: 3799528
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-02-073124MS



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.007 min
Response: 3833489
Conc: 2.63 ng/ml