

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
 Data File : PL076848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 15:57
 Operator : AR\AJ
 Sample : N3996-04MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-CDMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 08:48:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.420	2.640	20255164	51712710	21.277	22.405
28)	SA Decachlor...	8.915	7.749	16582061	41452044	20.867	21.561
Target Compounds							
2)	A alpha-BHC	3.885	3.134	74455110	195.5E6	54.093	58.899
3)	MA gamma-BHC...	4.221	3.459	69889847	180.1E6	55.116	62.970
4)	MA Heptachlor	4.798	3.793	69284348	172.8E6	56.629	60.130
5)	MB Aldrin	5.138	4.067	62472469	169.8E6	53.663	61.087
6)	B beta-BHC	4.432	3.757	31747163	73712289	60.075	60.510
7)	B delta-BHC	4.677	3.981	53174274	182.1E6	56.495	59.477
8)	B Heptachlo...	5.571	4.567	56418920	146.5E6	60.349	59.890
9)	A Endosulfan I	5.957	4.933	53335662	132.8E6	55.532	62.524
10)	B gamma-Chl...	5.827	4.816	57355689	146.2E6	56.108	59.682
11)	B alpha-Chl...	5.904	4.880	57431008	142.8E6	54.790	59.533
12)	B 4,4'-DDE	6.083	5.074	51830030	137.3E6	54.910	58.964
13)	MA Dieldrin	6.235	5.197	54263560	139.3E6	53.143	57.421
14)	MA Endrin	6.467	5.469	47976295	125.2E6	52.076	57.824
15)	B Endosulfa...	6.694	5.765	45566618	115.9E6	50.838	52.503
16)	A 4,4'-DDD	6.607	5.626	45647461	108.5E6	53.410	58.118
17)	MA 4,4'-DDT	6.918	5.876	46598063	111.4E6	55.350	59.639
18)	B Endrin al...	6.826	5.945	36011119	83848833	48.939	52.028
19)	B Endosulfa...	7.058	6.168	46087550	108.8E6	53.577	56.754
20)	A Methoxychlor	7.400	6.454	25702063	58261532	53.350	57.074
21)	B Endrin ke...	7.547	6.668	51243378	120.9E6	54.988	57.949
22)	Mirex	8.008	6.845	38635339	89580305	52.301	55.610

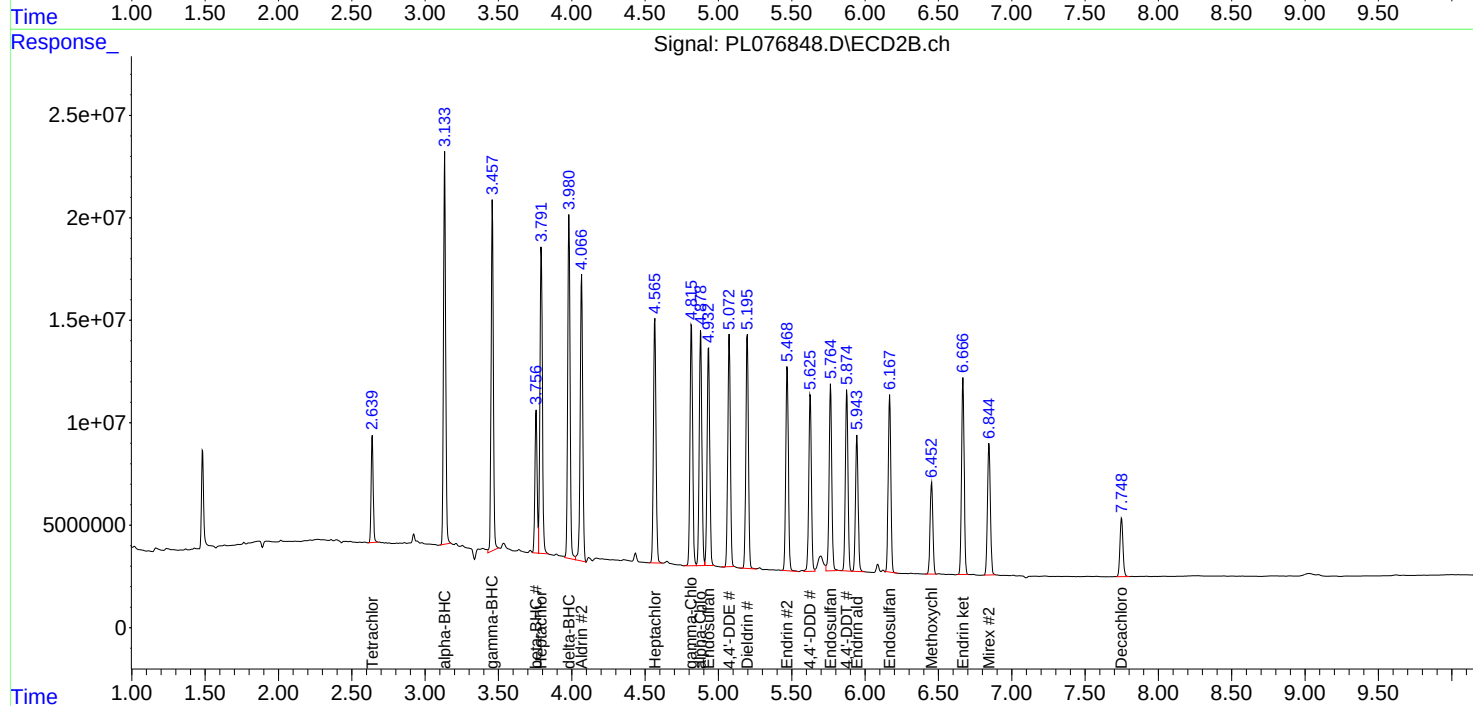
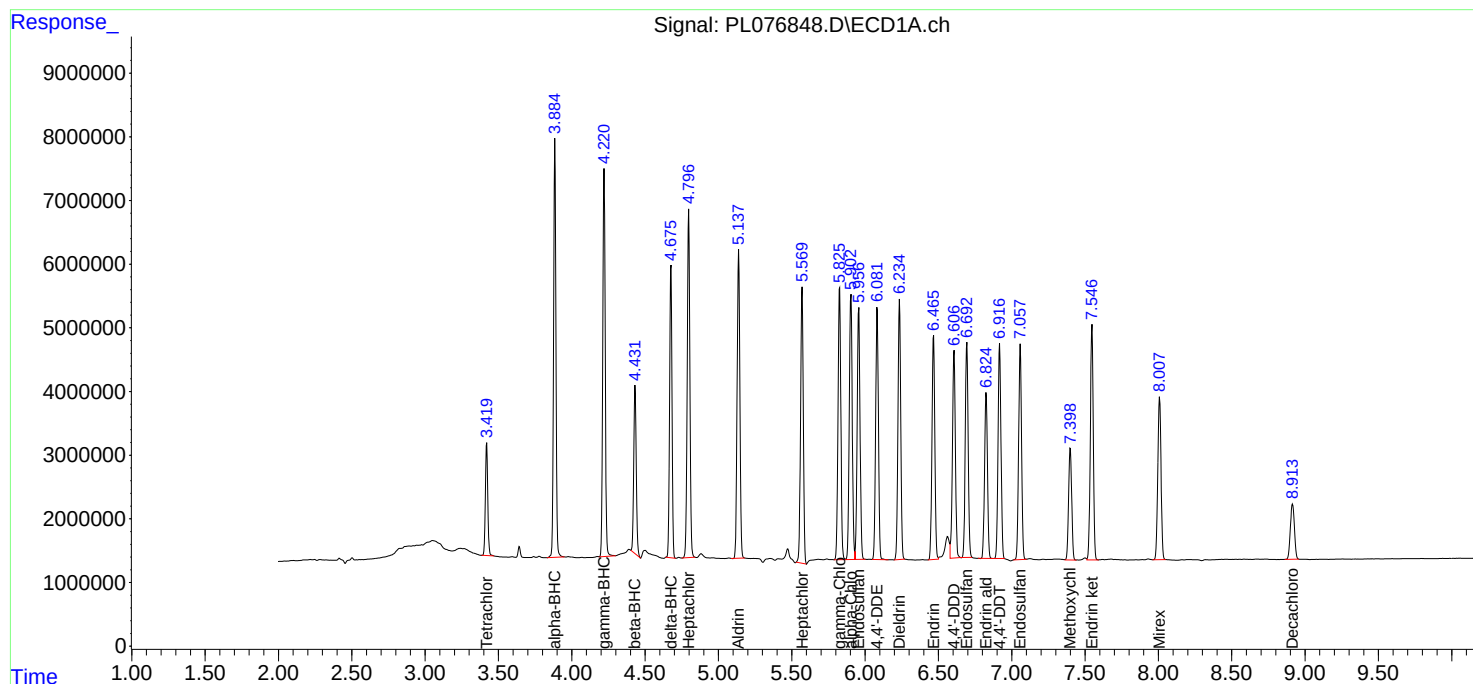
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

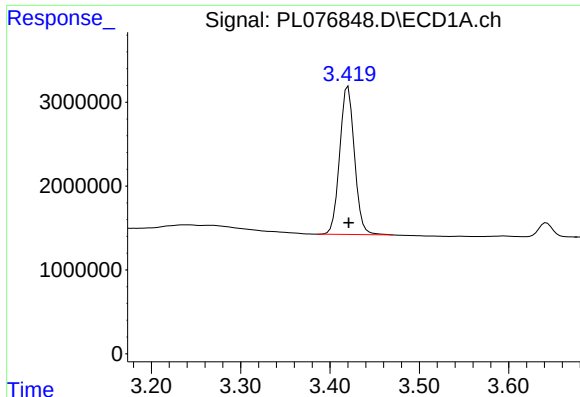
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
Data File : PL076848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 15:57
Operator : AR\AJ
Sample : N3996-04MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-CDMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 08:48:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 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

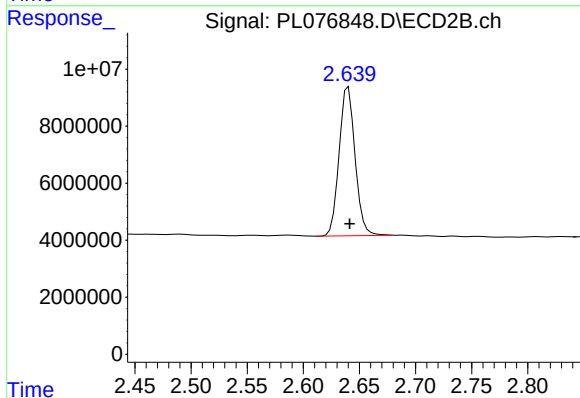




#1 Tetrachloro-m-xylene

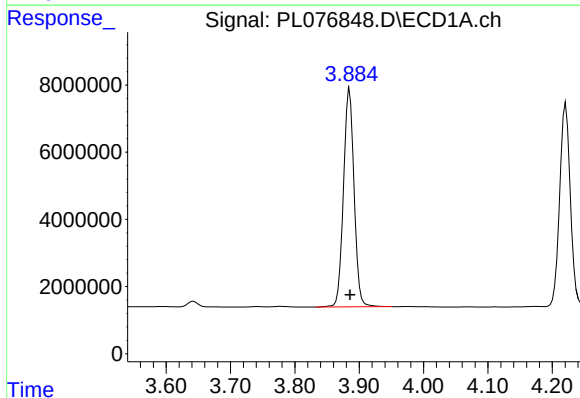
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 20255164
Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



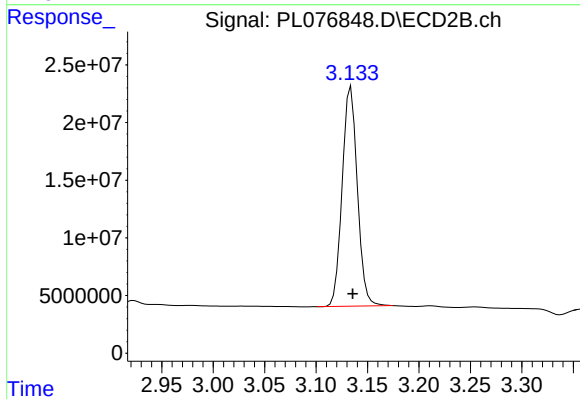
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: -0.001 min
Response: 51712710
Conc: 22.40 ng/ml



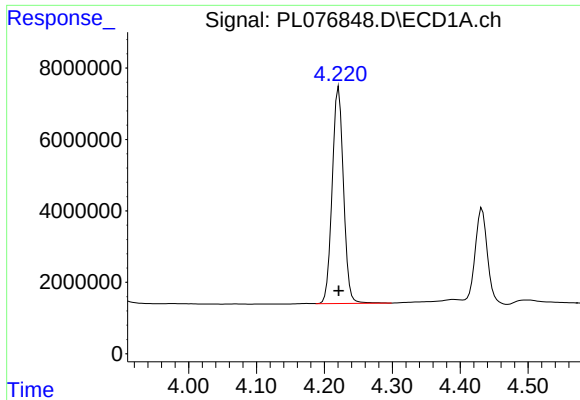
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 74455110
Conc: 54.09 ng/ml



#2 alpha-BHC

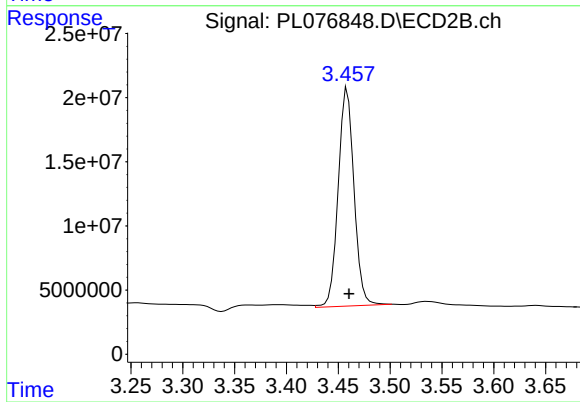
R.T.: 3.134 min
Delta R.T.: -0.002 min
Response: 195542031
Conc: 58.90 ng/ml



#3 gamma-BHC (Lindane)

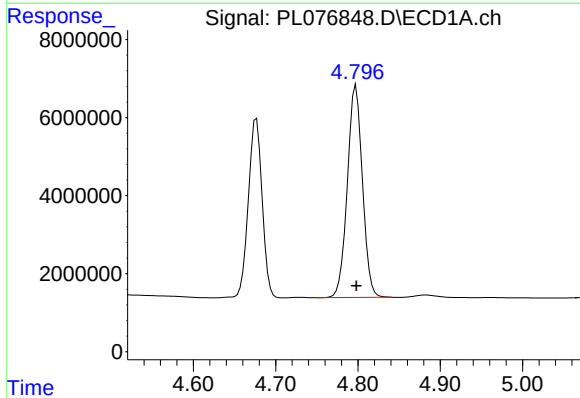
R.T.: 4.221 min
Delta R.T.: 0.000 min
Response: 69889847
Conc: 55.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



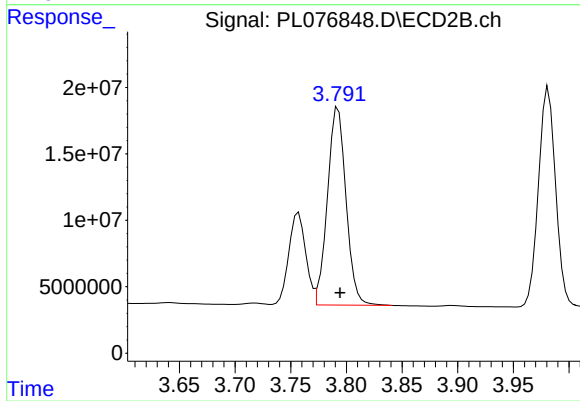
#3 gamma-BHC (Lindane)

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 180087733
Conc: 62.97 ng/ml



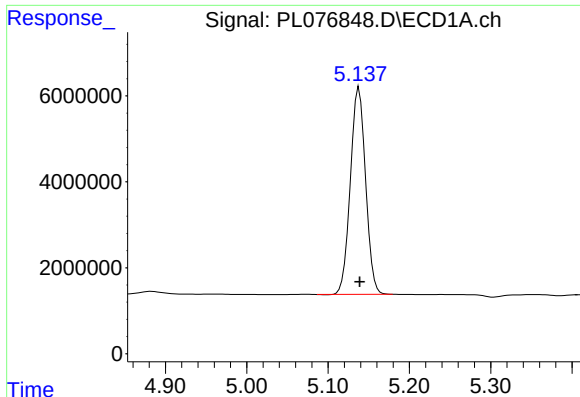
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 69284348
Conc: 56.63 ng/ml



#4 Heptachlor

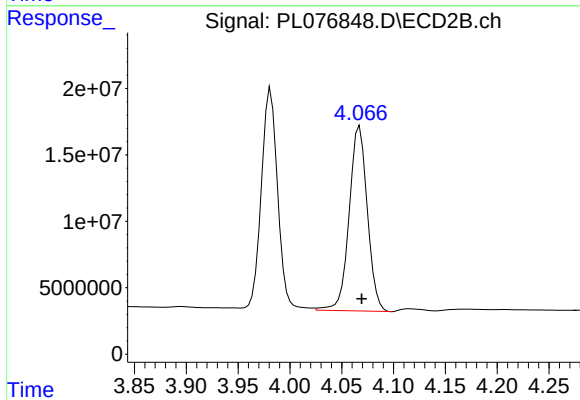
R.T.: 3.793 min
Delta R.T.: -0.002 min
Response: 172761928
Conc: 60.13 ng/ml



#5 Aldrin

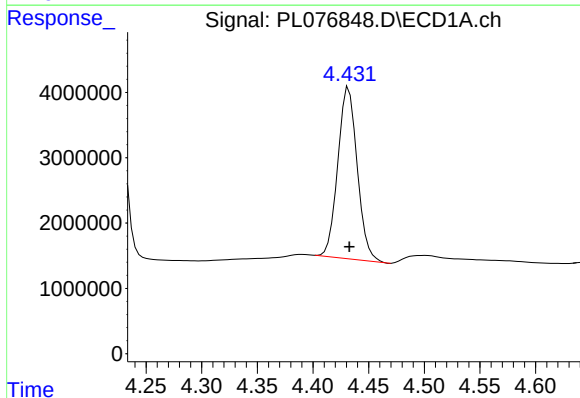
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 62472469
Conc: 53.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



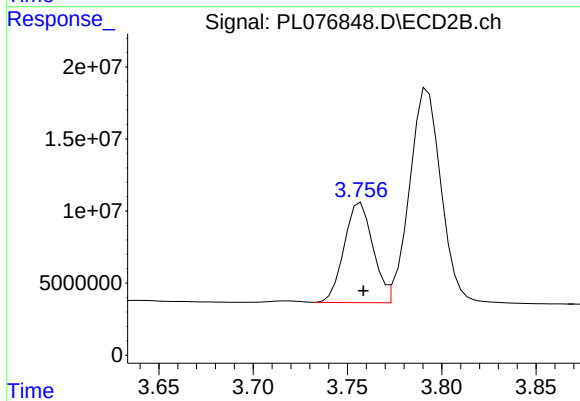
#5 Aldrin

R.T.: 4.067 min
Delta R.T.: -0.002 min
Response: 169838174
Conc: 61.09 ng/ml



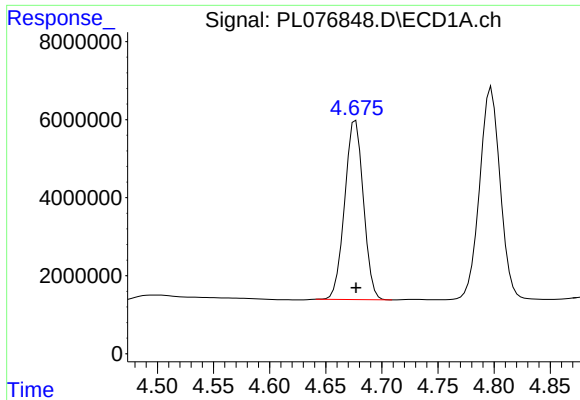
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 31747163
Conc: 60.07 ng/ml



#6 beta-BHC

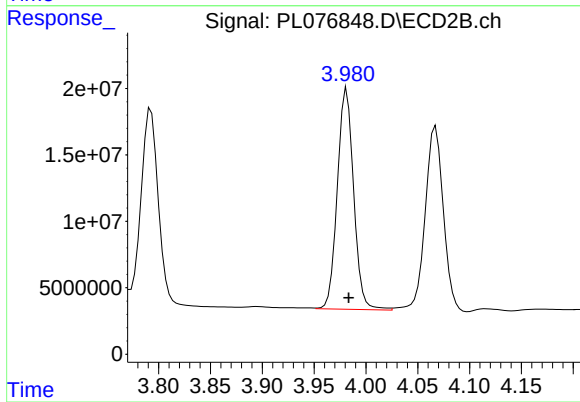
R.T.: 3.757 min
Delta R.T.: -0.001 min
Response: 73712289
Conc: 60.51 ng/ml



#7 delta-BHC

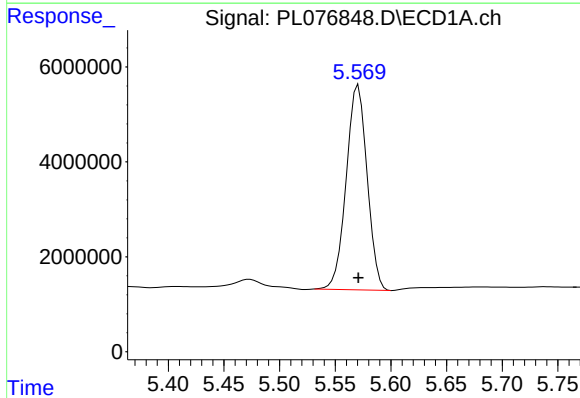
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 53174274
Conc: 56.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



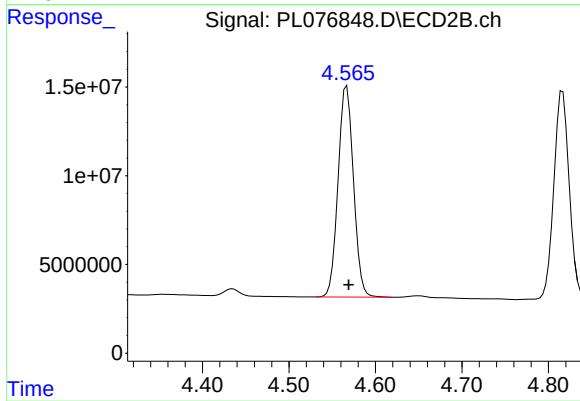
#7 delta-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 182149253
Conc: 59.48 ng/ml



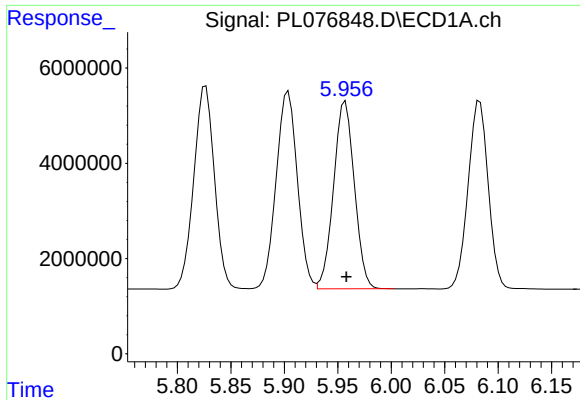
#8 Heptachlor epoxide

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 56418920
Conc: 60.35 ng/ml



#8 Heptachlor epoxide

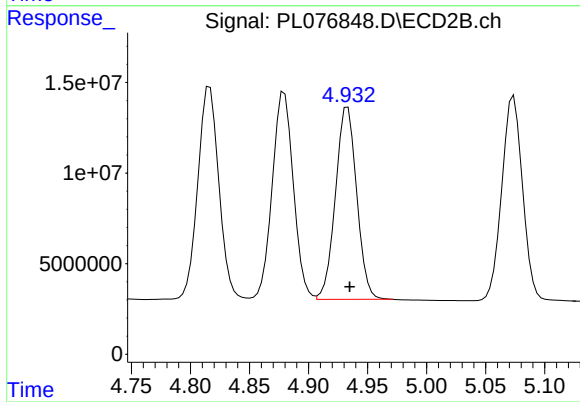
R.T.: 4.567 min
Delta R.T.: -0.002 min
Response: 146485172
Conc: 59.89 ng/ml



#9 Endosulfan I

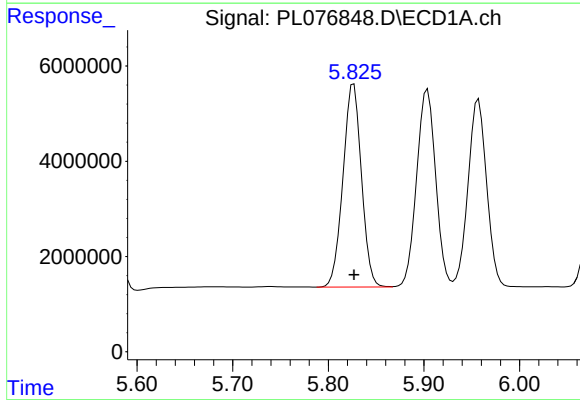
R.T.: 5.957 min
Delta R.T.: -0.001 min
Response: 53335662
Conc: 55.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



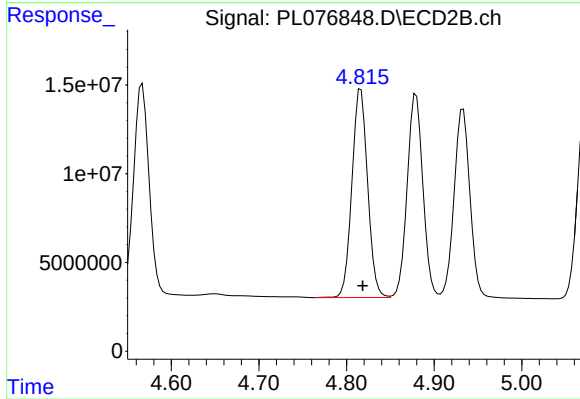
#9 Endosulfan I

R.T.: 4.933 min
Delta R.T.: -0.002 min
Response: 132780942
Conc: 62.52 ng/ml



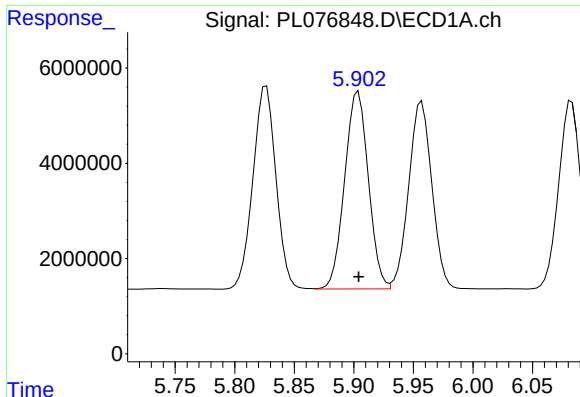
#10 gamma-Chlordane

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 57355689
Conc: 56.11 ng/ml



#10 gamma-Chlordane

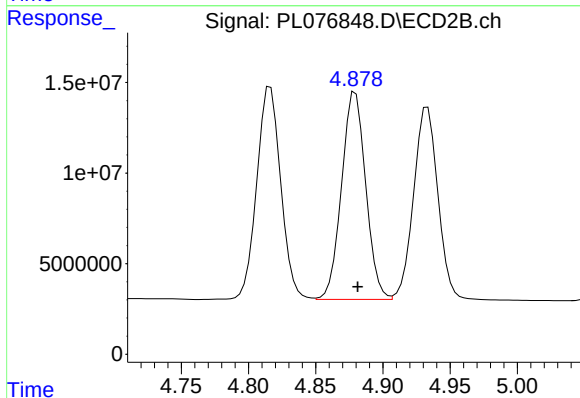
R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 146159239
Conc: 59.68 ng/ml



#11 alpha-Chlordane

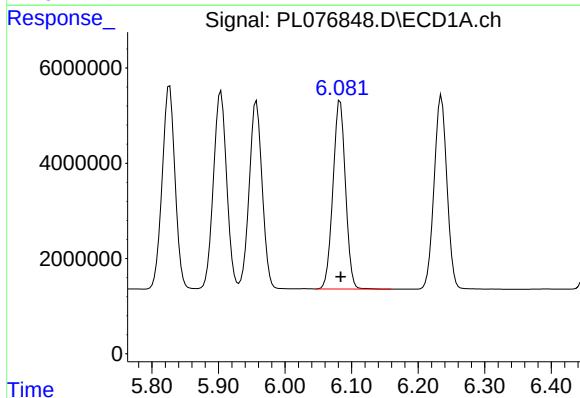
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 57431008
Conc: 54.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



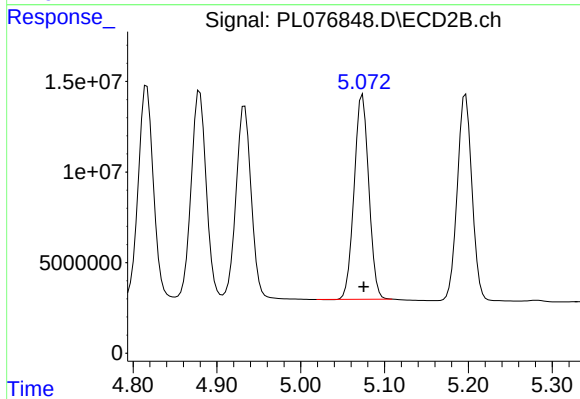
#11 alpha-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.002 min
Response: 142838160
Conc: 59.53 ng/ml



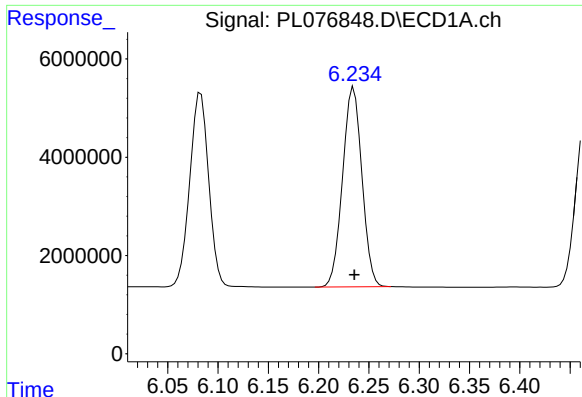
#12 4,4'-DDE

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 51830030
Conc: 54.91 ng/ml



#12 4,4'-DDE

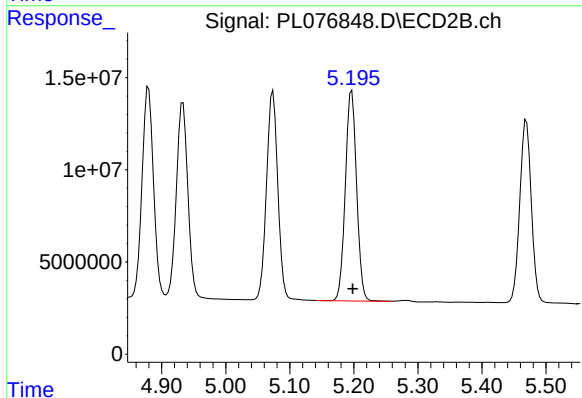
R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 137342232
Conc: 58.96 ng/ml



#13 Dieldrin

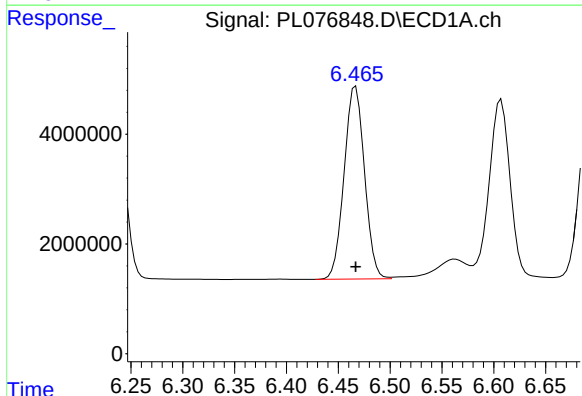
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 54263560
Conc: 53.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



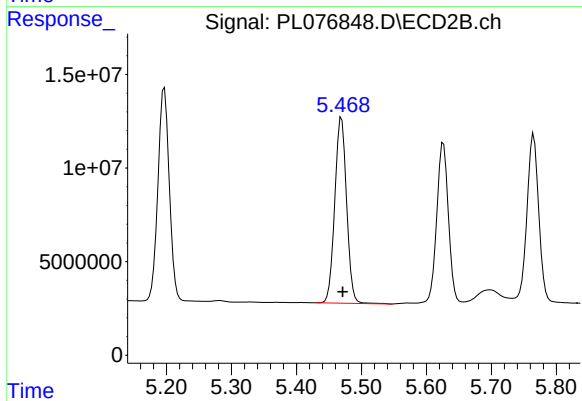
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: -0.002 min
Response: 139264364
Conc: 57.42 ng/ml



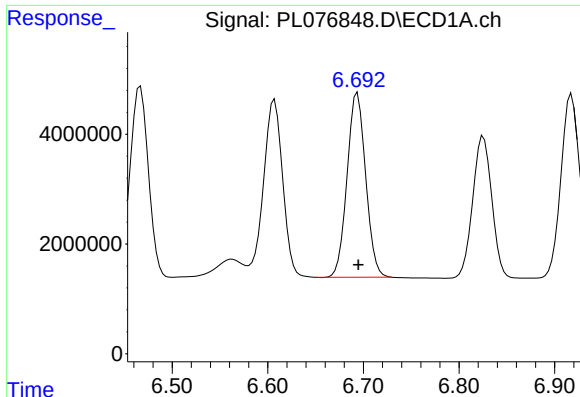
#14 Endrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 47976295
Conc: 52.08 ng/ml



#14 Endrin

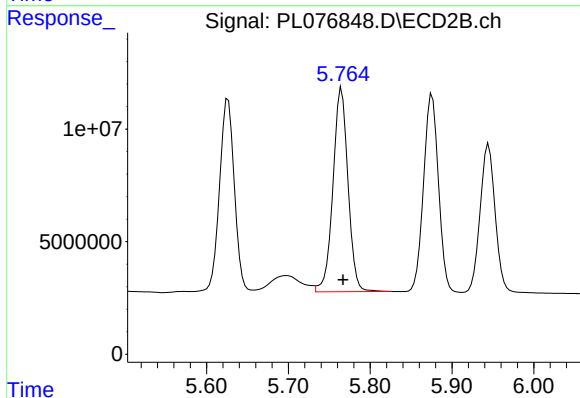
R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 125163099
Conc: 57.82 ng/ml



#15 Endosulfan II

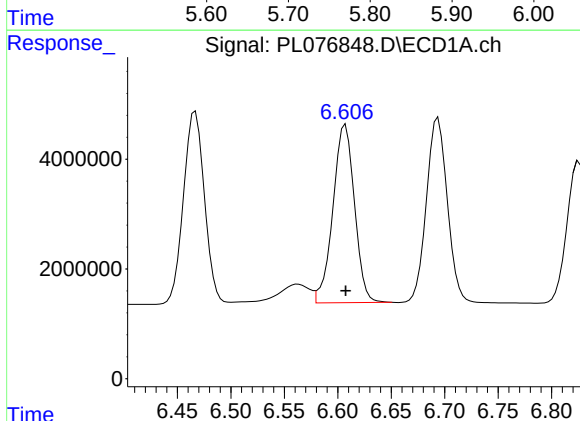
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 45566618
Conc: 50.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



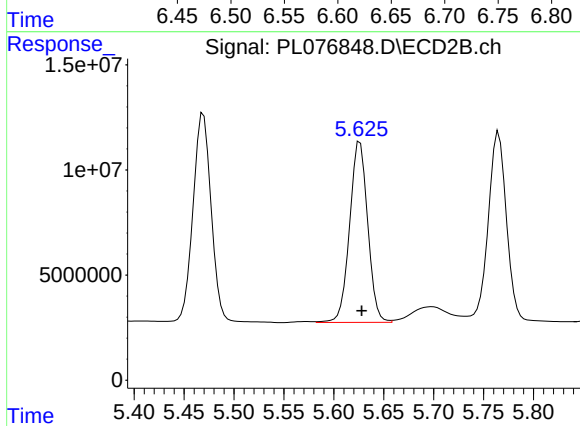
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 115908008
Conc: 52.50 ng/ml



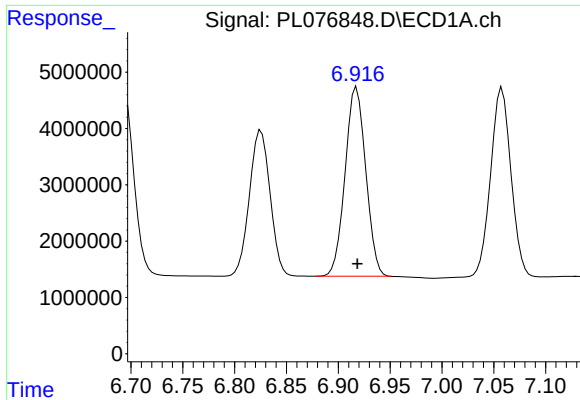
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 45647461
Conc: 53.41 ng/ml



#16 4,4'-DDD

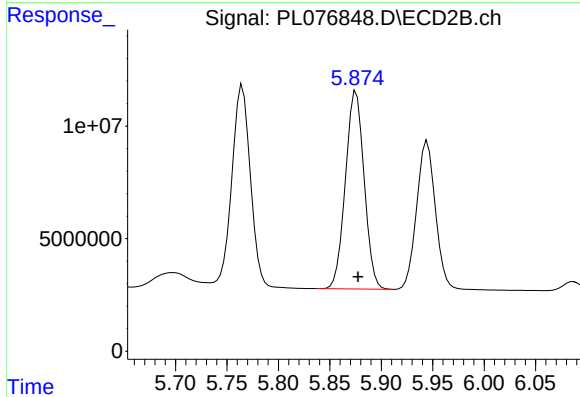
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 108512877
Conc: 58.12 ng/ml



#17 4,4'-DDT

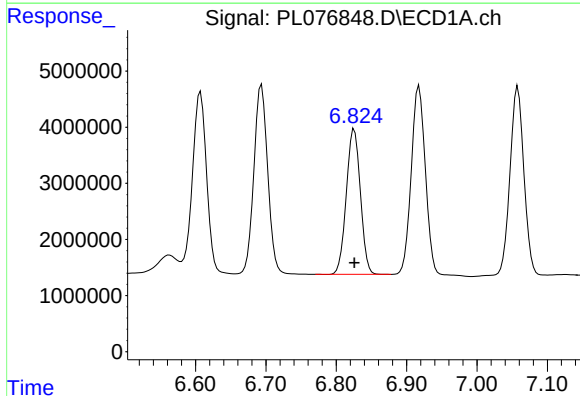
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 46598063
Conc: 55.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



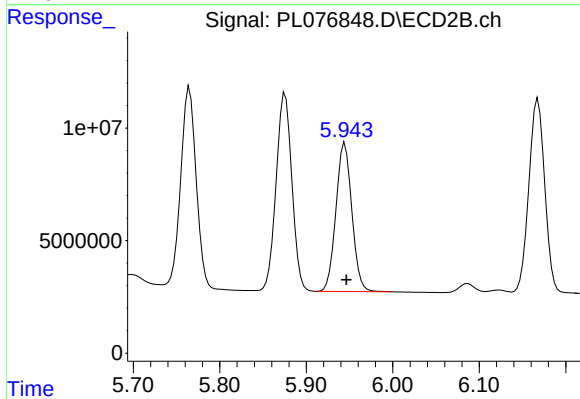
#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 111395178
Conc: 59.64 ng/ml



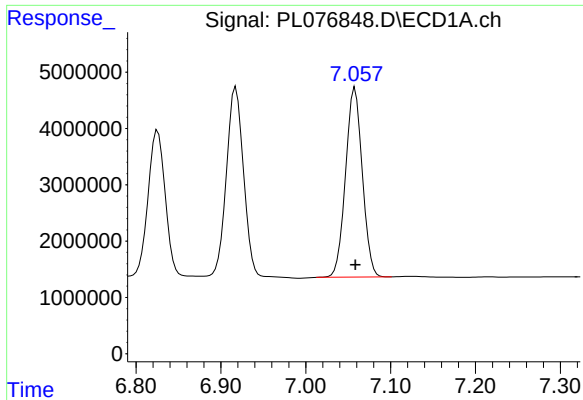
#18 Endrin aldehyde

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 36011119
Conc: 48.94 ng/ml



#18 Endrin aldehyde

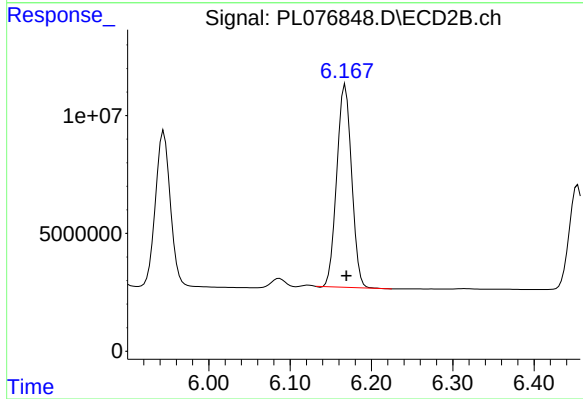
R.T.: 5.945 min
Delta R.T.: -0.002 min
Response: 83848833
Conc: 52.03 ng/ml



#19 Endosulfan Sulfate

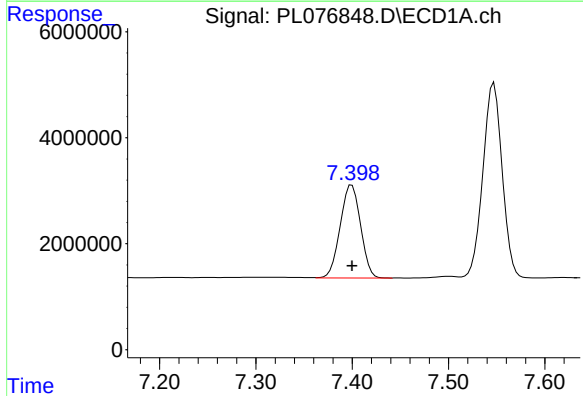
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 46087550
Conc: 53.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



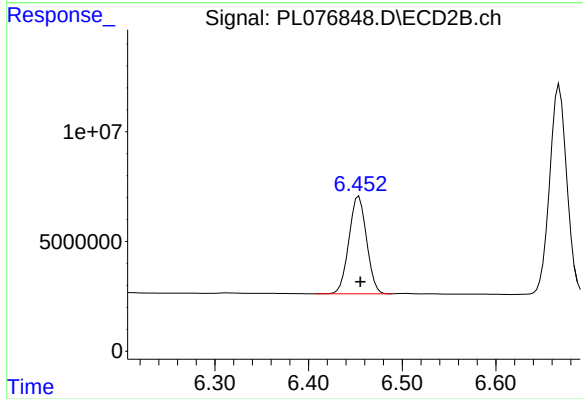
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 108841576
Conc: 56.75 ng/ml



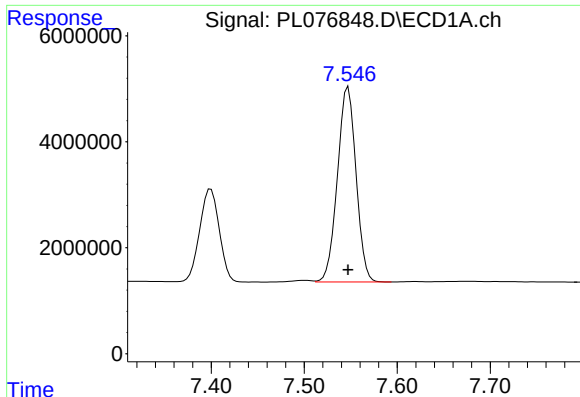
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 25702063
Conc: 53.35 ng/ml



#20 Methoxychlor

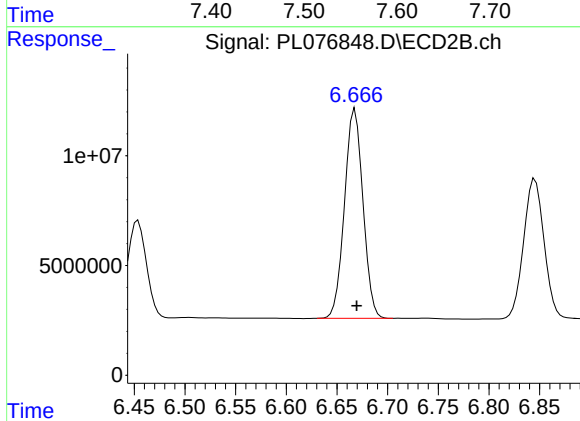
R.T.: 6.454 min
Delta R.T.: -0.001 min
Response: 58261532
Conc: 57.07 ng/ml



#21 Endrin ketone

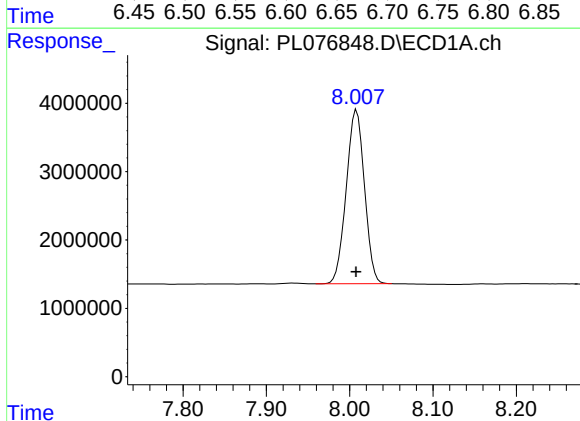
R.T.: 7.547 min
Delta R.T.: 0.000 min
Response: 51243378
Conc: 54.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



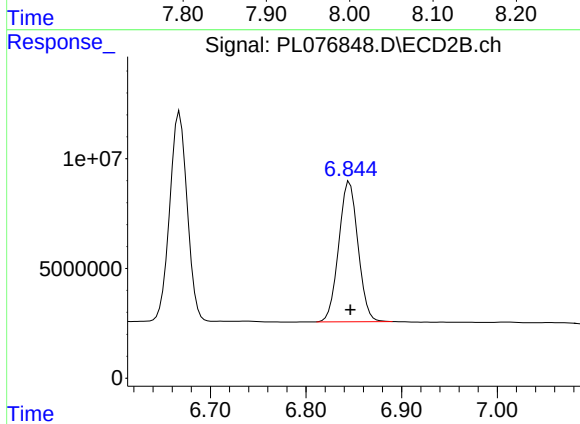
#21 Endrin ketone

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 120917723
Conc: 57.95 ng/ml



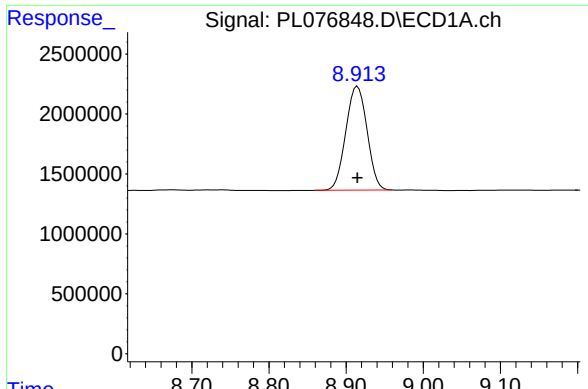
#22 Mirex

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 38635339
Conc: 52.30 ng/ml



#22 Mirex

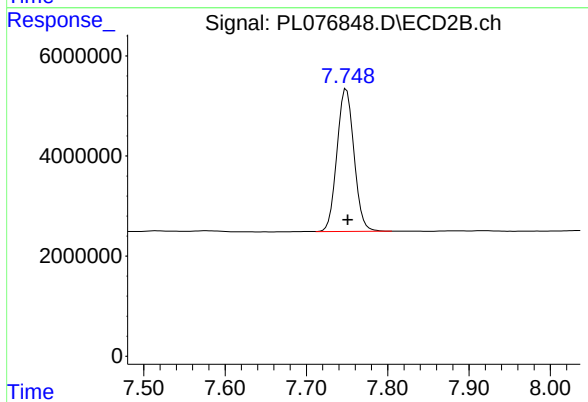
R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 89580305
Conc: 55.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 16582061
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-CDMS



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 41452044
Conc: 21.56 ng/ml