

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 15:23
 Operator : AJ\SJ
 Sample : K1508-07MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 M-12-DMSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:31:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	3.982	122.0E6	40579657	17.149	17.274
28)	SA Decachlor...	8.046	9.036	146.0E6	40528529	20.017	18.298
Target Compounds							
2)	A alpha-BHC	3.793	4.371	504.4E6	136.3E6	47.231	44.729
3)	MA gamma-BHC...	4.071	4.656	471.0E6	130.2E6	47.877	44.955
4)	MA Heptachlor	4.359	5.163	493.6E6	136.4E6	47.918	44.765
5)	MB Aldrin	4.599	5.467	463.5E6	123.3E6	48.150	44.483
6)	B beta-BHC	4.323	4.827	197.4E6	59631717	46.721	45.005
7)	B delta-BHC	4.519	5.043	391.3E6	91834483	48.603	50.222
8)	B Heptachlo...	5.037	5.853	436.0E6	114.6E6	46.857	45.837
9)	A Endosulfan I	5.369	6.209	411.9E6	111.8E6	47.199	44.189
10)	B gamma-Chl...	5.260	6.087	453.9E6	122.0E6	47.027	43.931
11)	B alpha-Chl...	5.316	6.159	446.9E6	122.0E6	46.744	44.024
12)	B 4,4'-DDE	5.484	6.317	415.9E6	107.7E6	47.955	45.107
13)	MA Dieldrin	5.609	6.466	446.4E6	116.3E6	47.557	45.068
14)	MA Endrin	5.862	6.683	394.9E6	95795795	45.083	42.634
15)	B Endosulfa...	6.136	6.892	391.1E6	104.0E6	46.258	45.140
16)	A 4,4'-DDD	5.995	6.807	346.0E6	89738480	47.834	46.735
17)	MA 4,4'-DDT	6.231	7.105	328.1E6	85212247	45.746	43.435
18)	B Endrin al...	6.303	7.016	323.1E6	88592886	46.089	43.665
19)	B Endosulfa...	6.515	7.239	342.9E6	93296345	47.179	44.217
20)	A Methoxychlor	6.776	7.562	179.5E6	50020660	44.735	41.868
21)	B Endrin ke...	6.998	7.708	429.6E6	108.0E6	51.629	47.572

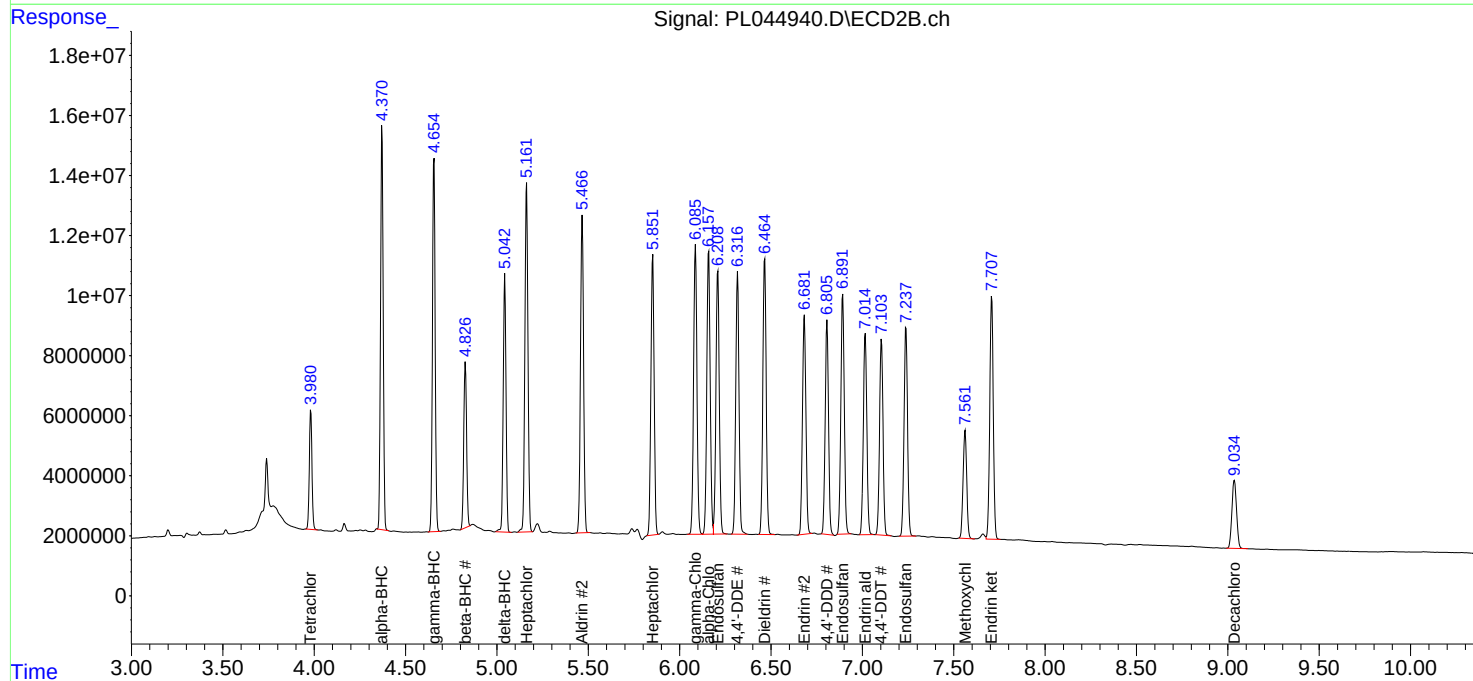
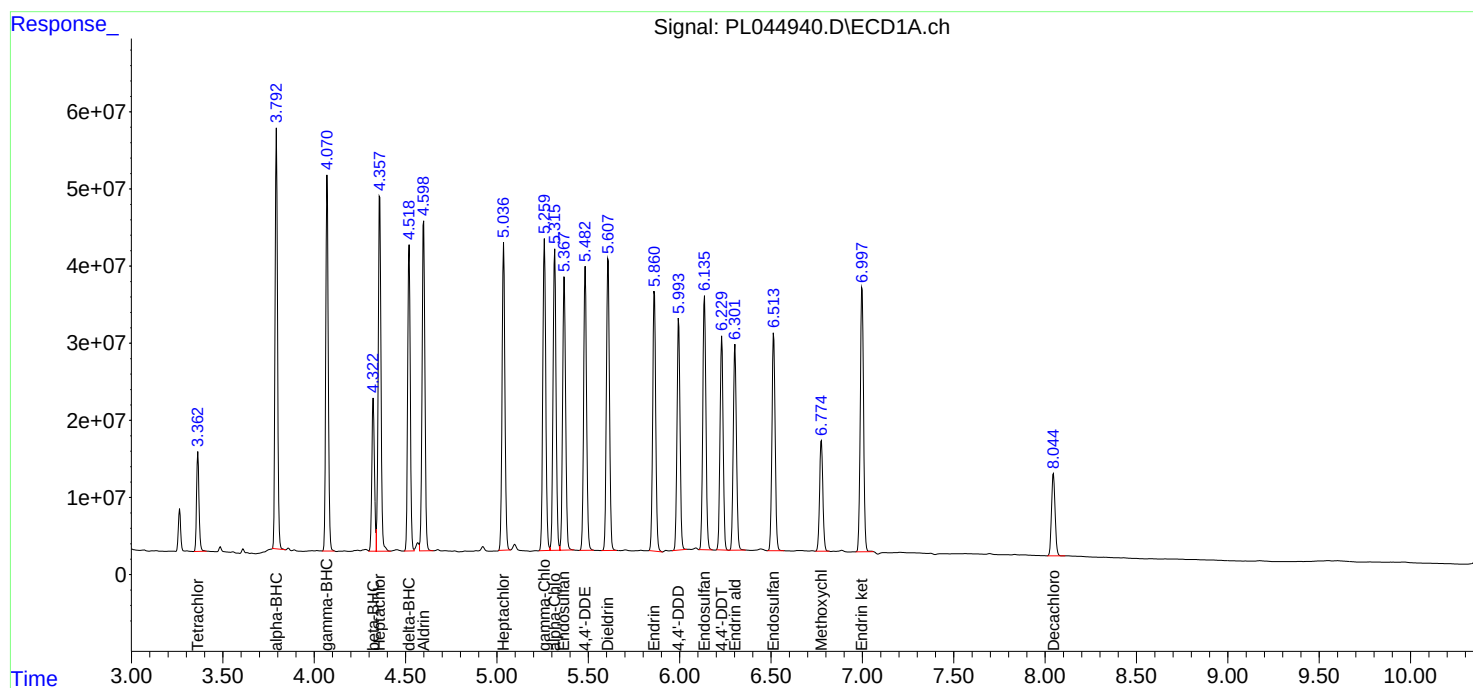
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

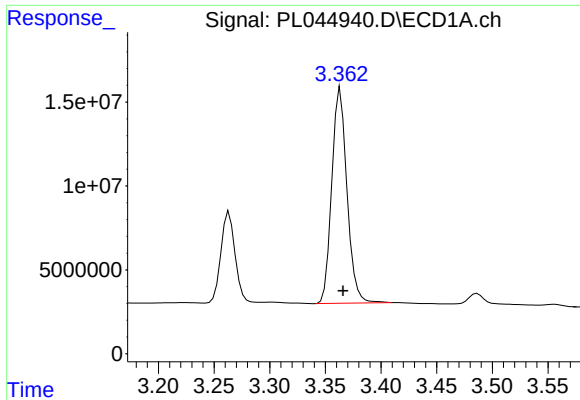
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 15:23
Operator : AJ\SJ
Sample : K1508-07MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:31:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

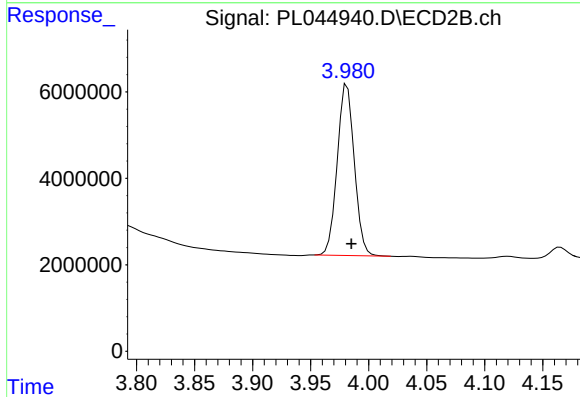




#1 Tetrachloro-m-xylene

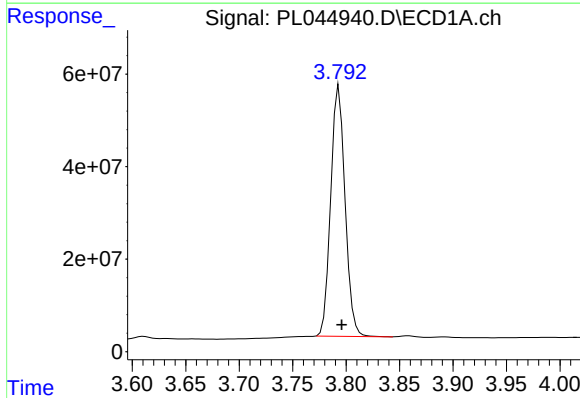
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 122029019
Conc: 17.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



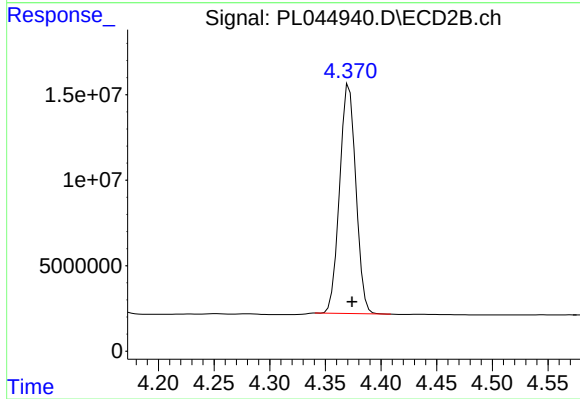
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 40579657
Conc: 17.27 ng/ml



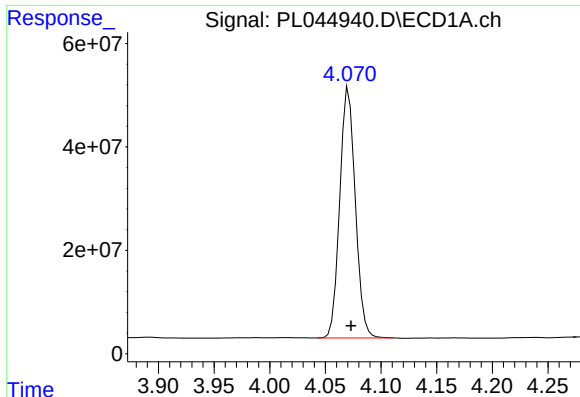
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 504439961
Conc: 47.23 ng/ml



#2 alpha-BHC

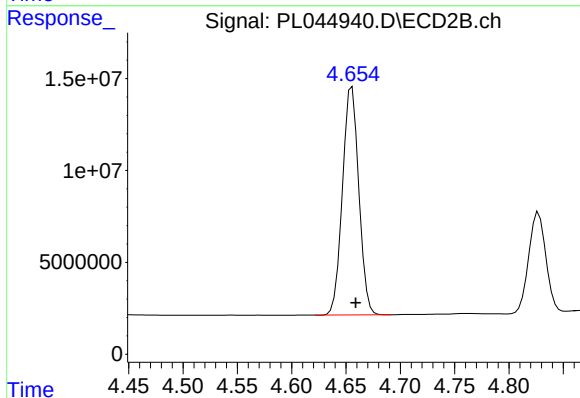
R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 136251354
Conc: 44.73 ng/ml



#3 gamma-BHC (Lindane)

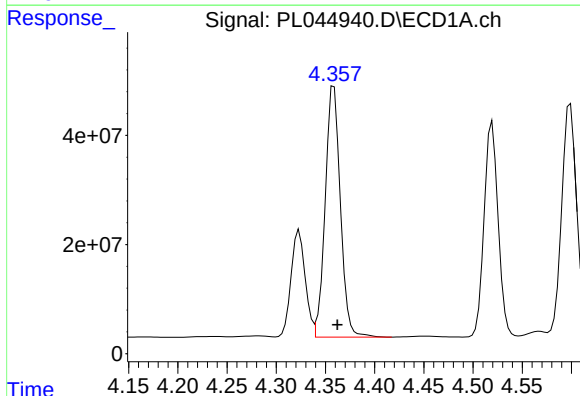
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 471038687
Conc: 47.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



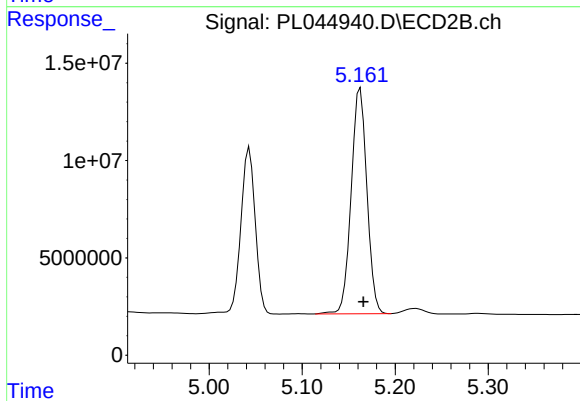
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: -0.003 min
Response: 130240235
Conc: 44.95 ng/ml



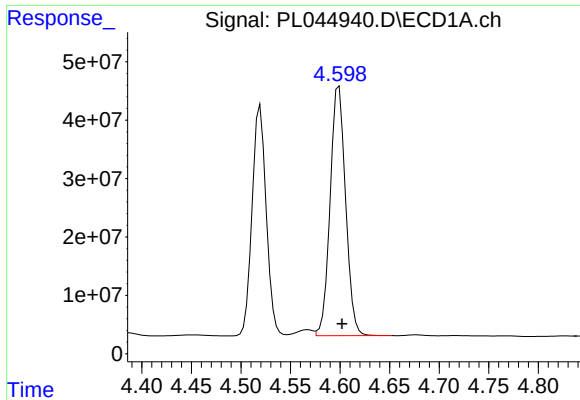
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 493625957
Conc: 47.92 ng/ml



#4 Heptachlor

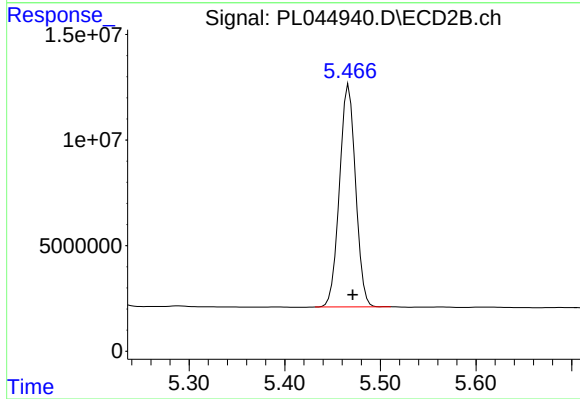
R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 136355455
Conc: 44.76 ng/ml



#5 Aldrin

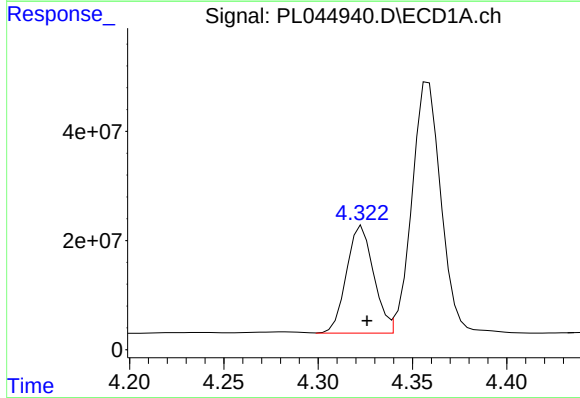
R.T.: 4.599 min
Delta R.T.: -0.003 min
Response: 463474831
Conc: 48.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



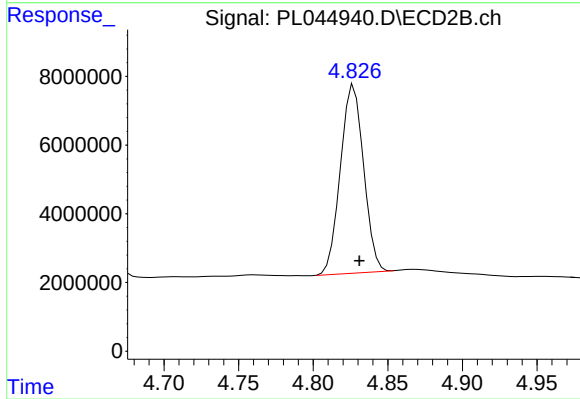
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.004 min
Response: 123265182
Conc: 44.48 ng/ml



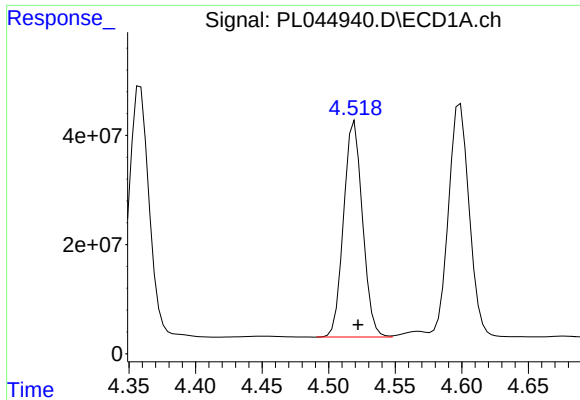
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: -0.003 min
Response: 197420783
Conc: 46.72 ng/ml



#6 beta-BHC

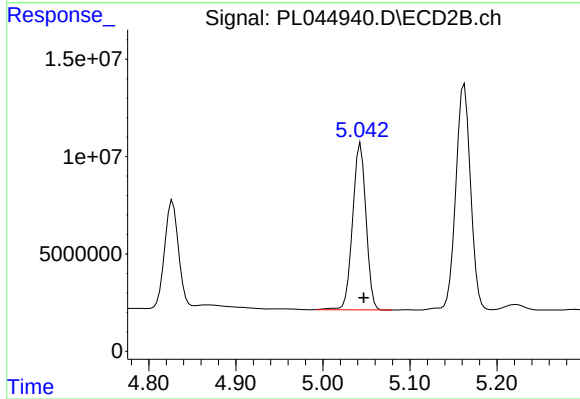
R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 59631717
Conc: 45.00 ng/ml



#7 delta-BHC

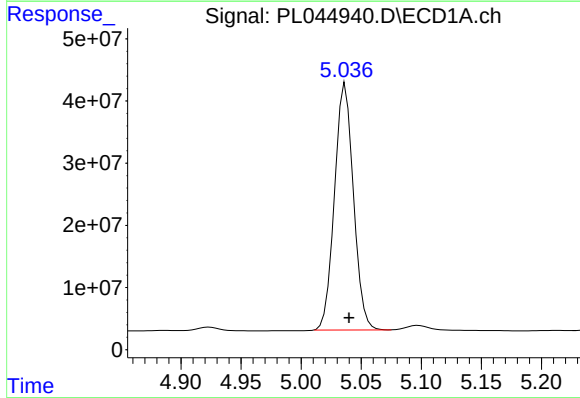
R.T.: 4.519 min
Delta R.T.: -0.003 min
Response: 391252904
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



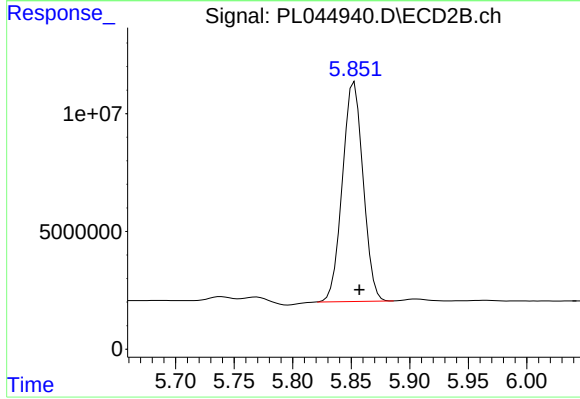
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 91834483
Conc: 50.22 ng/ml



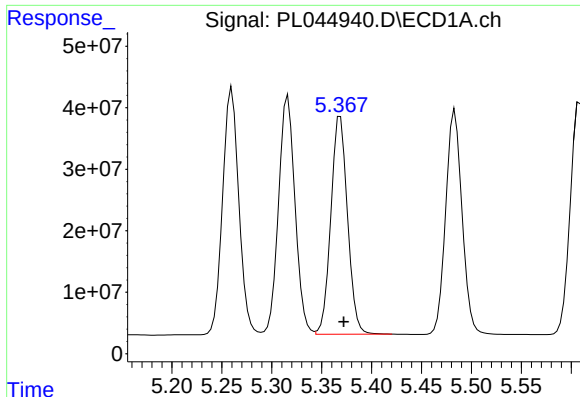
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 436000449
Conc: 46.86 ng/ml



#8 Heptachlor epoxide

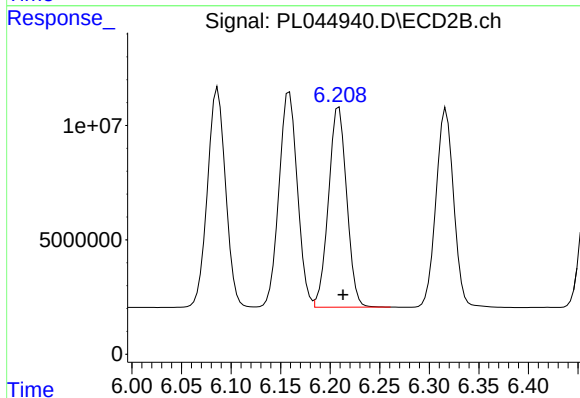
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 114617765
Conc: 45.84 ng/ml



#9 Endosulfan I

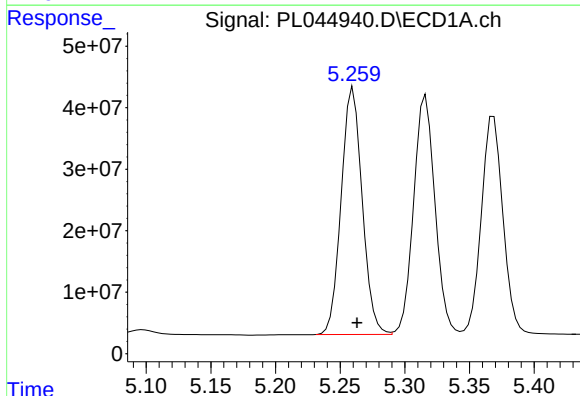
R.T.: 5.369 min
Delta R.T.: -0.003 min
Response: 411902465
Conc: 47.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



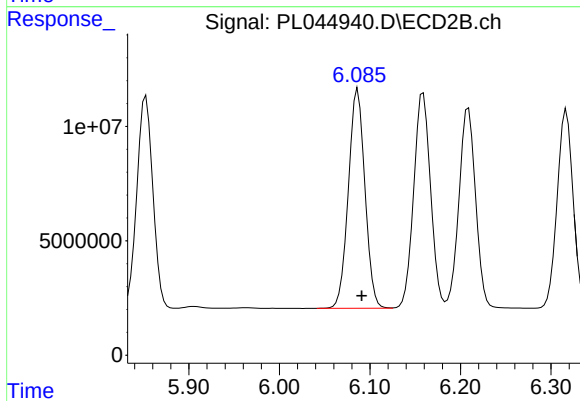
#9 Endosulfan I

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 111792129
Conc: 44.19 ng/ml



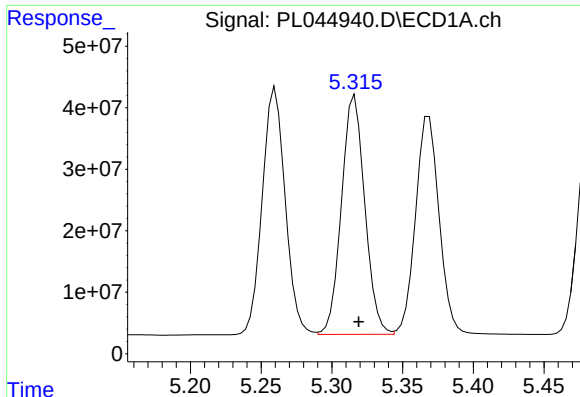
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 453862059
Conc: 47.03 ng/ml



#10 gamma-Chlordane

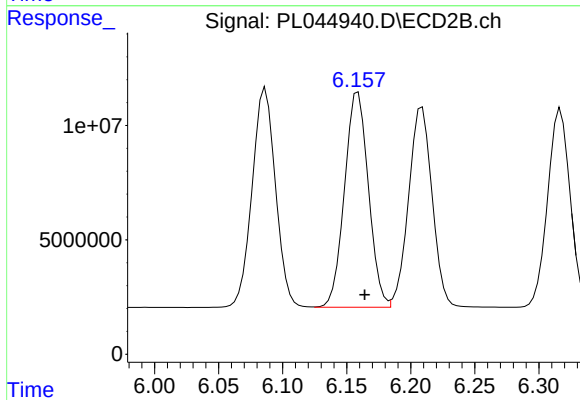
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 121956040
Conc: 43.93 ng/ml



#11 alpha-Chlordane

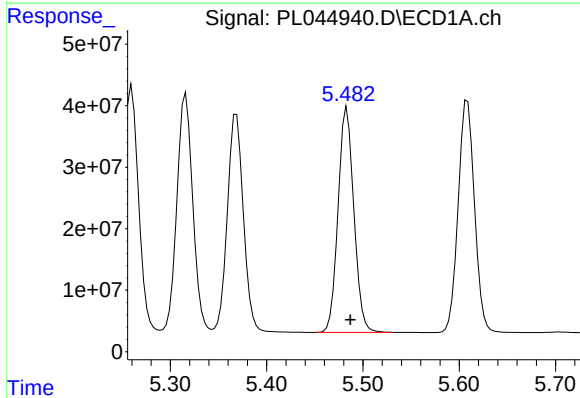
R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 446933918
Conc: 46.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



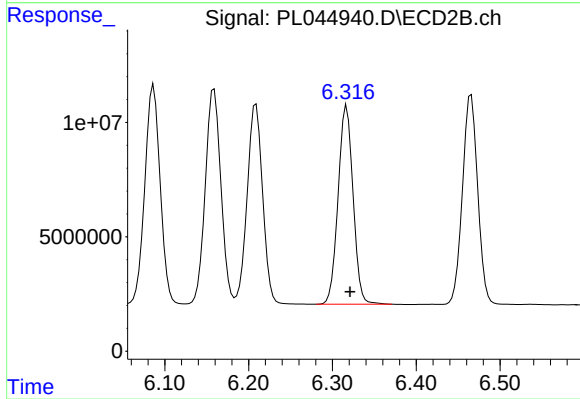
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 121983868
Conc: 44.02 ng/ml



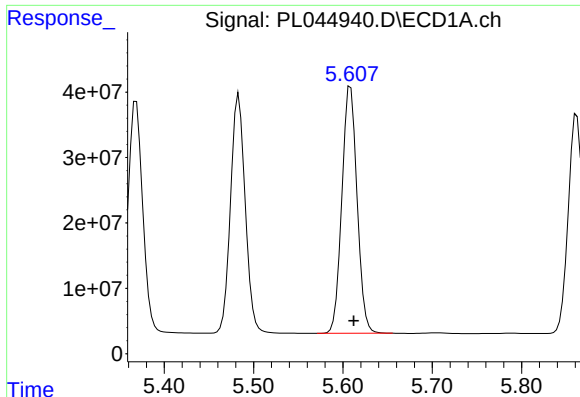
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 415873399
Conc: 47.96 ng/ml



#12 4,4'-DDE

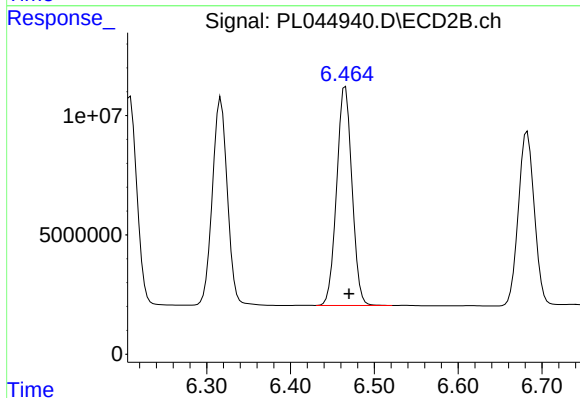
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 107699289
Conc: 45.11 ng/ml



#13 Dieldrin

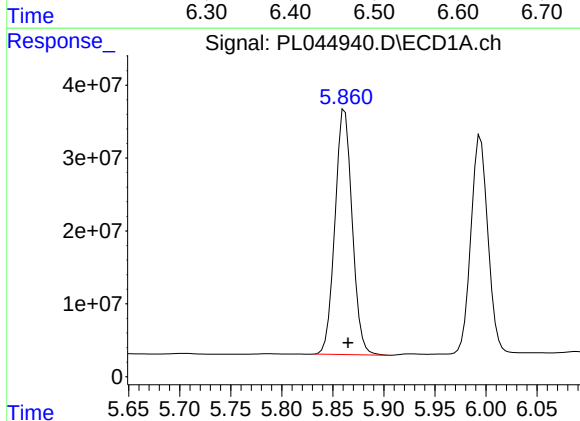
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 446355407
Conc: 47.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



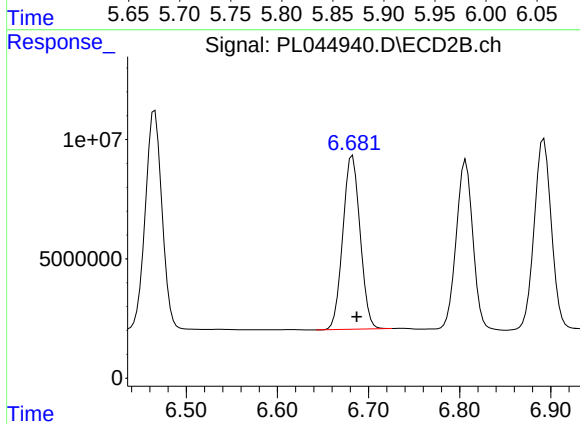
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 116270719
Conc: 45.07 ng/ml



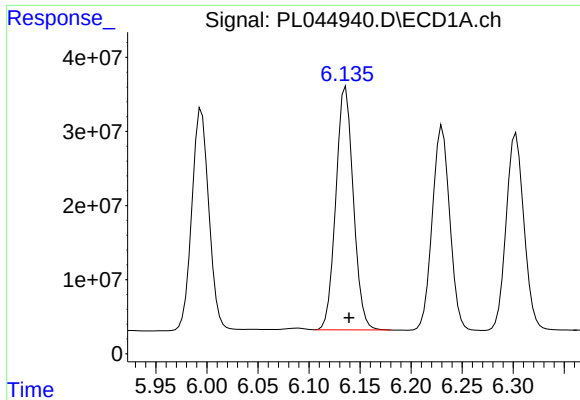
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 394939160
Conc: 45.08 ng/ml



#14 Endrin

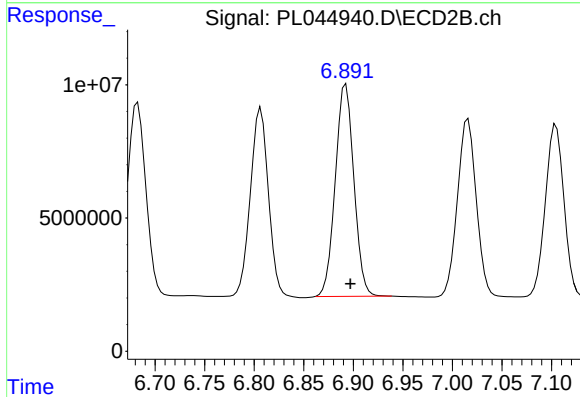
R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 95795795
Conc: 42.63 ng/ml



#15 Endosulfan II

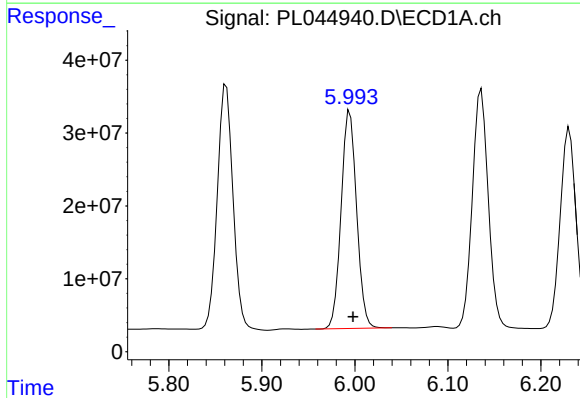
R.T.: 6.136 min
Delta R.T.: -0.003 min
Response: 391142250
Conc: 46.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



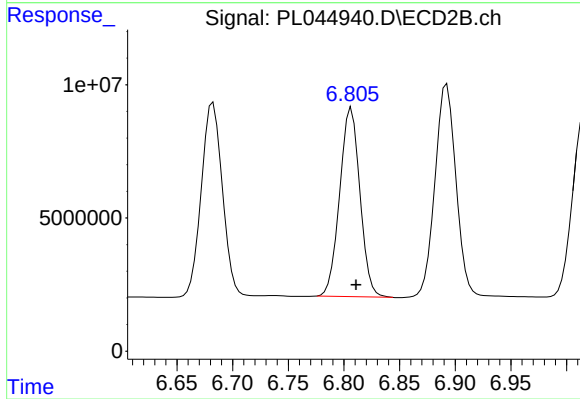
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: -0.005 min
Response: 103968711
Conc: 45.14 ng/ml



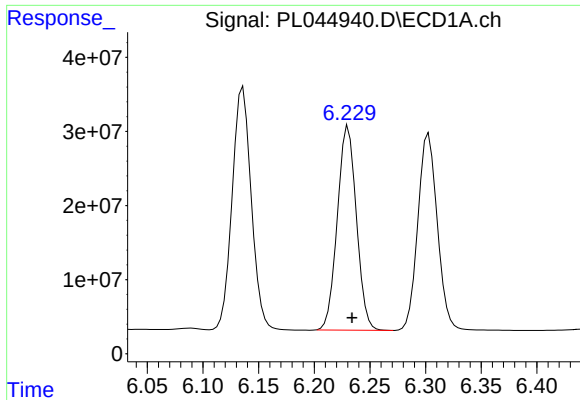
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 346038113
Conc: 47.83 ng/ml



#16 4,4'-DDD

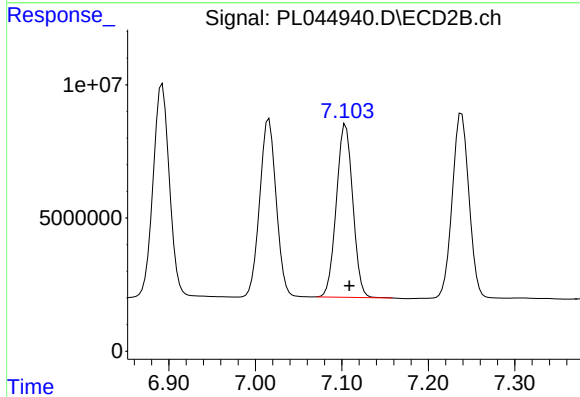
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 89738480
Conc: 46.73 ng/ml



#17 4,4'-DDT

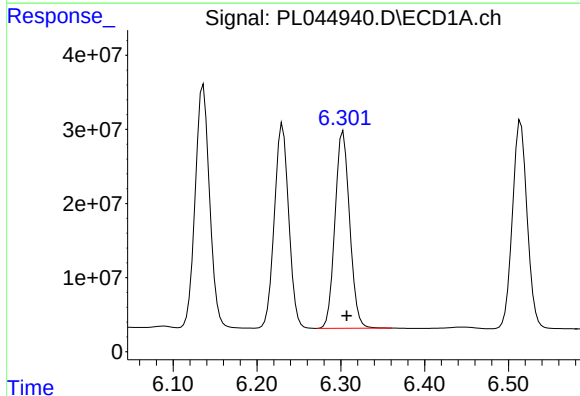
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 328057958
Conc: 45.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



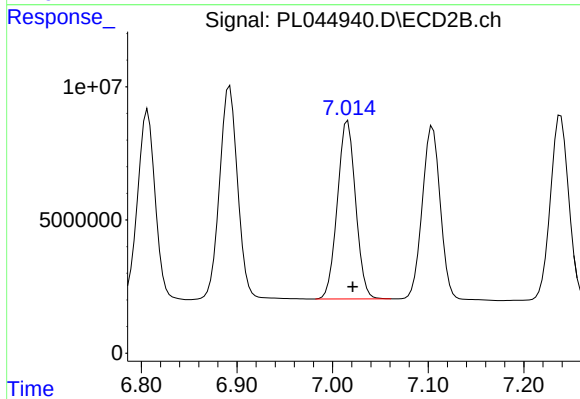
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 85212247
Conc: 43.44 ng/ml



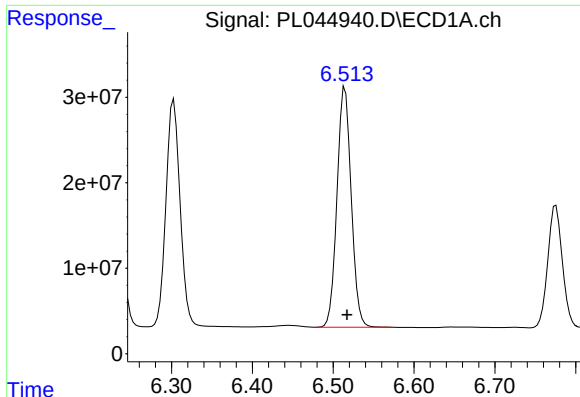
#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 323104222
Conc: 46.09 ng/ml



#18 Endrin aldehyde

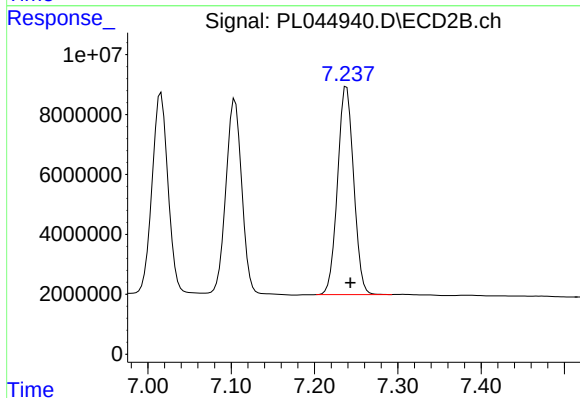
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 88592886
Conc: 43.67 ng/ml



#19 Endosulfan Sulfate

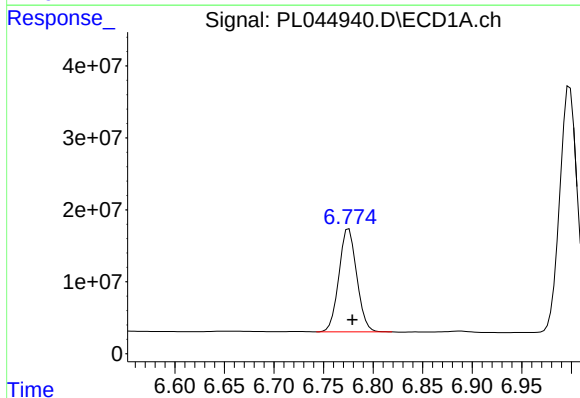
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 342889685
Conc: 47.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



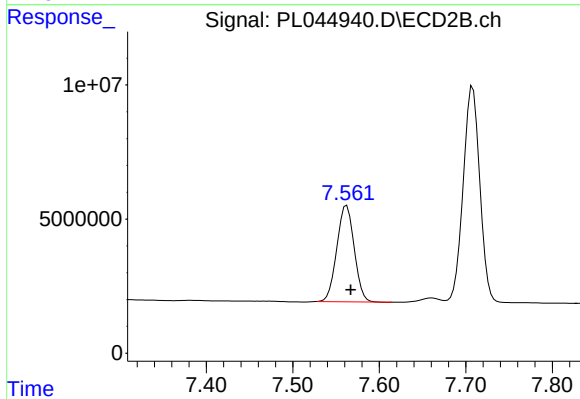
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 93296345
Conc: 44.22 ng/ml



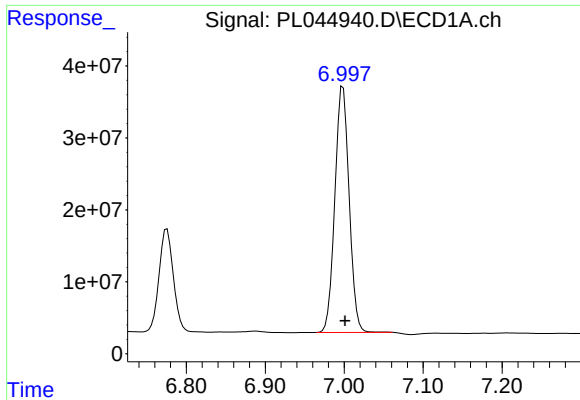
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 179525617
Conc: 44.74 ng/ml



#20 Methoxychlor

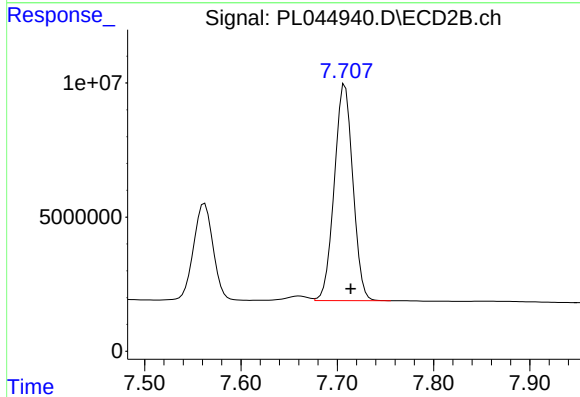
R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 50020660
Conc: 41.87 ng/ml



#21 Endrin ketone

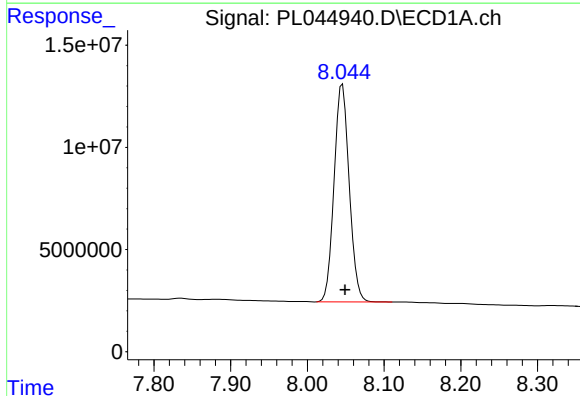
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 429560949
Conc: 51.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
M-12-DMSD



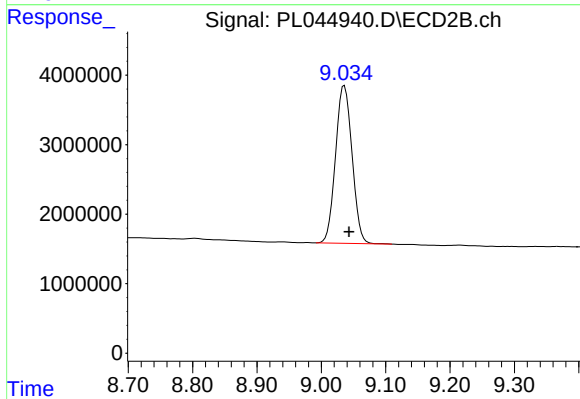
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 107967680
Conc: 47.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 145997929
Conc: 20.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 40528529
Conc: 18.30 ng/ml