

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012919\
 Data File : PL044293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 12:22
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:00:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 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...	3.367	3.986	317.1E6	113.1E6	52.330	51.831
28)	SA Decachlor...	8.053	9.047	326.0E6	96389375	47.011	43.451
Target Compounds							
2)	A alpha-BHC	3.797	4.376	485.7E6	152.8E6	54.428	55.049
3)	MA gamma-BHC...	4.075	4.661	445.9E6	142.4E6	55.451	53.848
4)	MA Heptachlor	4.363	5.169	443.0E6	138.5E6	56.197	53.391
5)	MB Aldrin	4.604	5.474	429.9E6	133.3E6	55.062	52.967
6)	B beta-BHC	4.327	4.832	185.4E6	62324449	53.465	52.819
7)	B delta-BHC	4.524	5.049	365.6E6	98088332	56.251	51.601
8)	B Heptachlor...	5.042	5.860	409.2E6	127.2E6	54.191	55.003
9)	A Endosulfan I	5.375	6.216	382.1E6	118.7E6	54.236	51.270
10)	B gamma-Chl...	5.266	6.094	421.7E6	138.9E6	54.449	55.059
11)	B alpha-Chl...	5.322	6.166	414.9E6	130.2E6	54.449	51.740
12)	B 4,4'-DDE	5.490	6.324	387.2E6	114.8E6	57.162	53.489
13)	MA Dieldrin	5.615	6.473	417.9E6	123.5E6	55.607	51.532
14)	MA Endrin	5.868	6.690	363.5E6	101.6E6	54.214	50.419
15)	B Endosulfa...	6.142	6.900	368.3E6	108.8E6	54.588	51.522
16)	A 4,4'-DDD	6.001	6.814	331.2E6	96666974	59.601	56.369
17)	MA 4,4'-DDT	6.236	7.112	304.4E6	89649862	59.711	54.629
18)	B Endrin al...	6.309	7.023	305.9E6	93957850	54.092	49.257
19)	B Endosulfa...	6.520	7.246	320.6E6	96668970	56.223	50.274
20)	A Methoxychlor	6.781	7.570	166.0E6	49998901	55.995	48.885
21)	B Endrin ke...	7.004	7.716	396.6E6	108.1E6	56.966	50.655

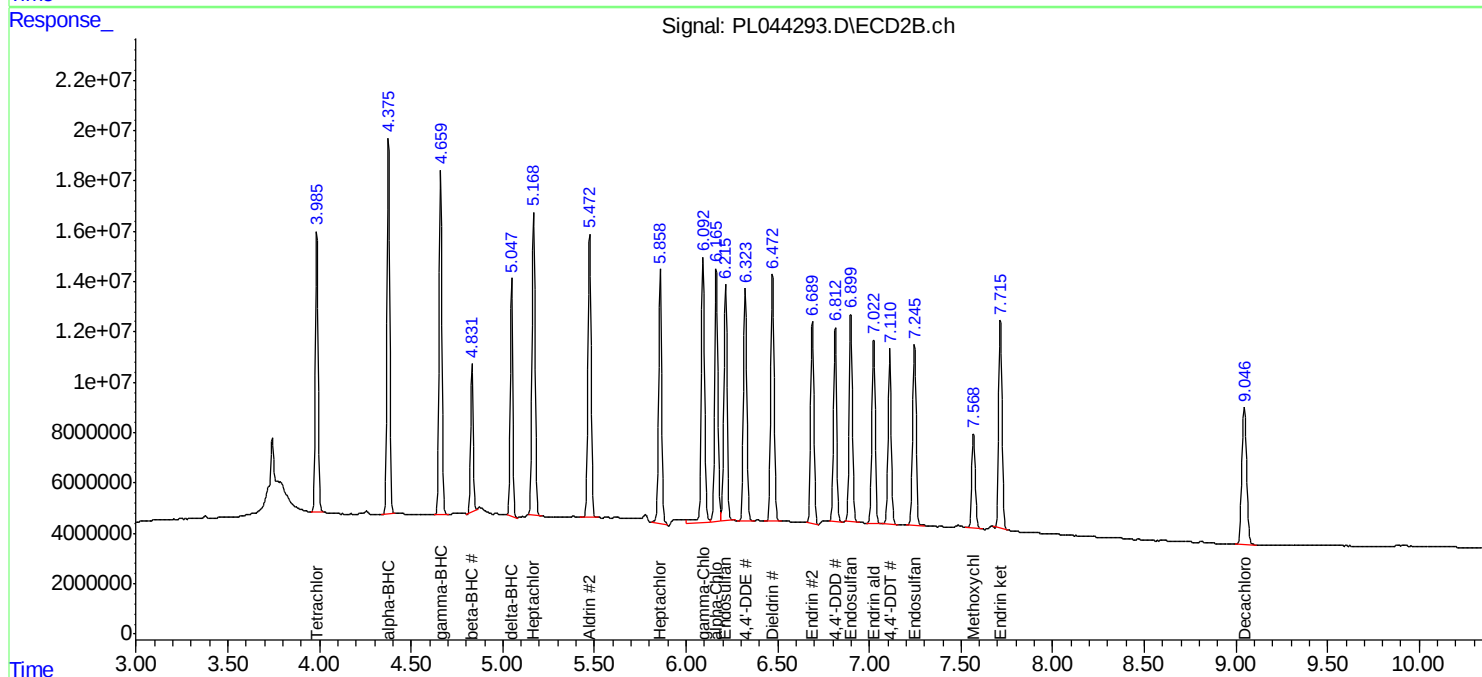
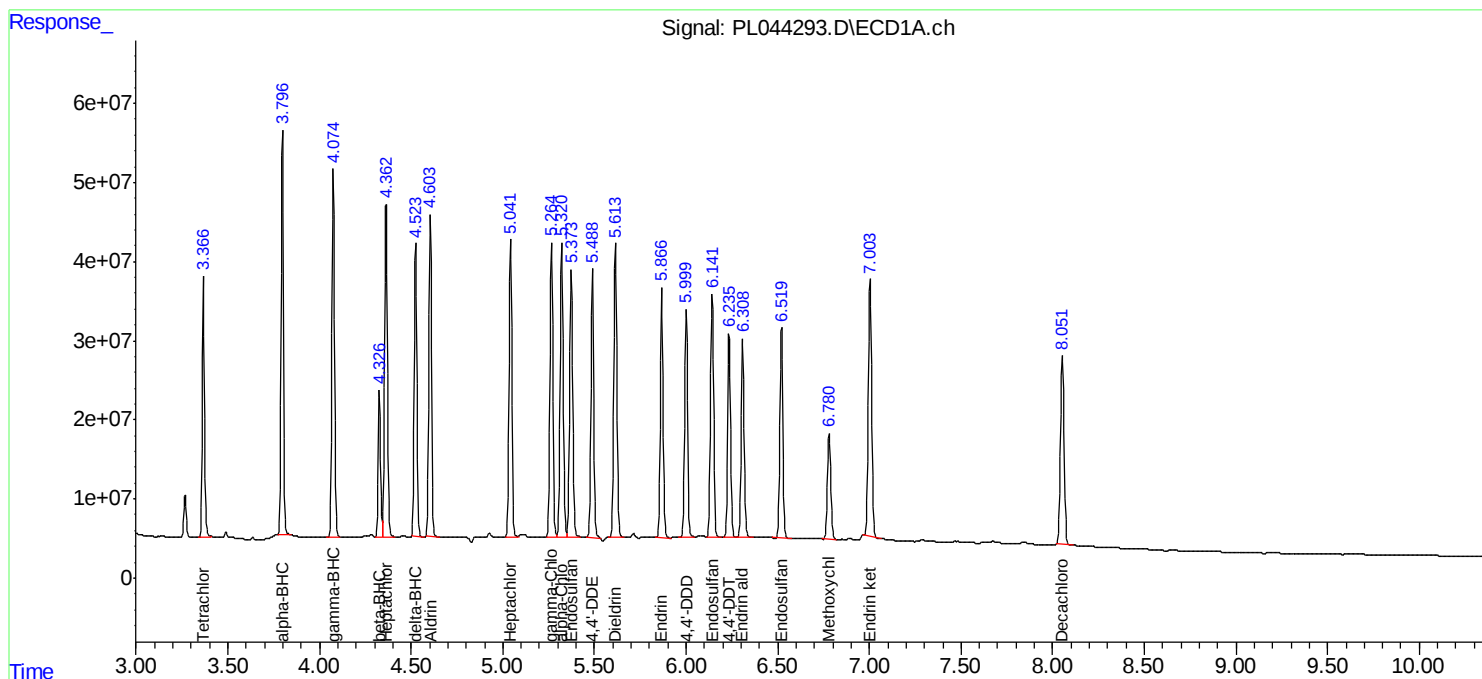
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

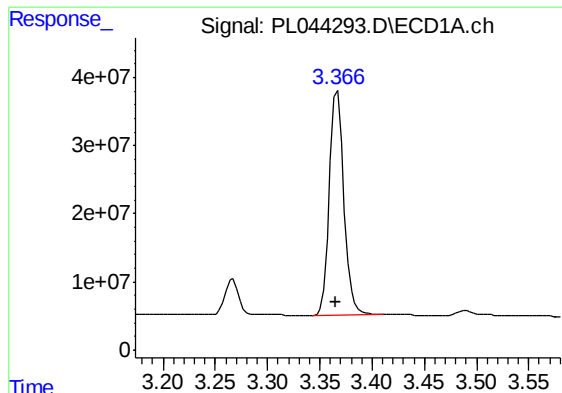
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012919\
Data File : PL044293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 12:22
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:00:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Mon Jan 28 01:20:09 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

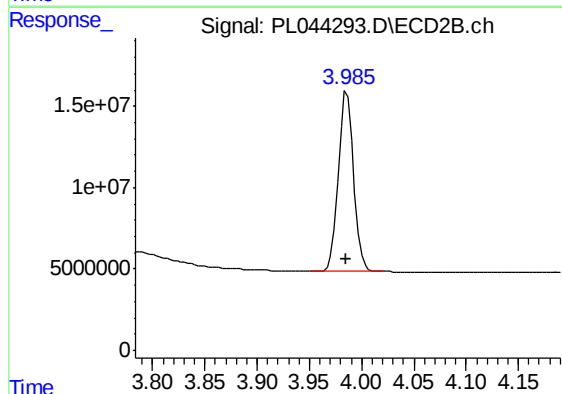




#1 Tetrachloro-m-xylene

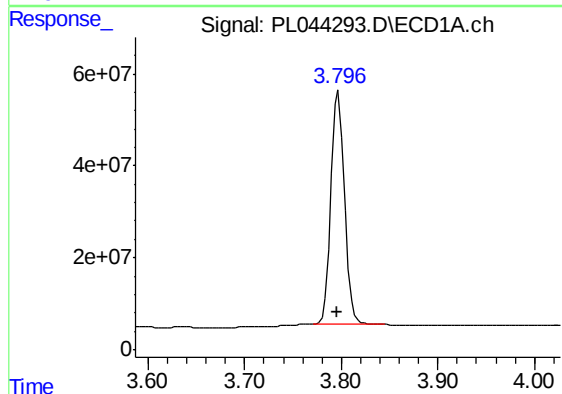
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 317137355
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



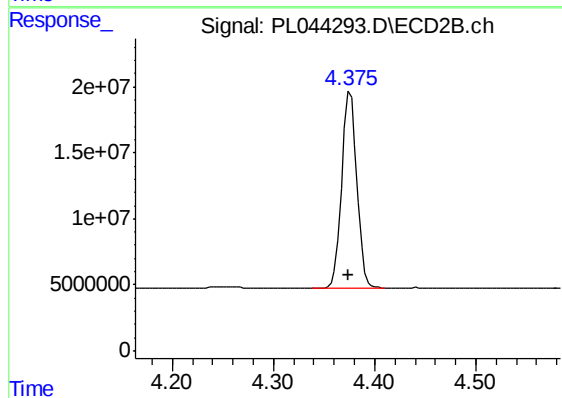
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.001 min
Response: 113057914
Conc: 51.83 ng/ml



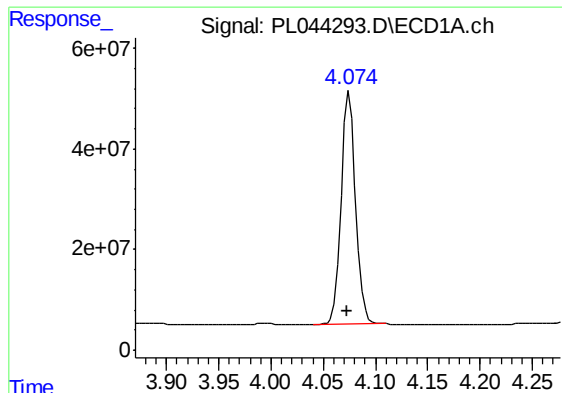
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.002 min
Response: 485684958
Conc: 54.43 ng/ml



#2 alpha-BHC

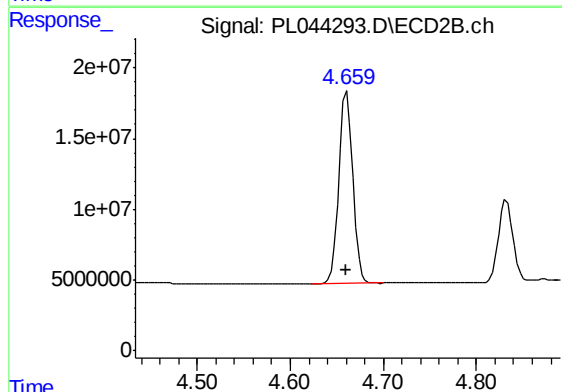
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 152788025
Conc: 55.05 ng/ml



#3 gamma-BHC (Lindane)

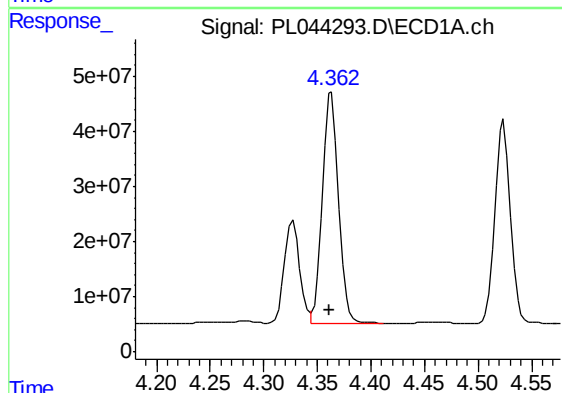
R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 445858903
Conc: 55.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



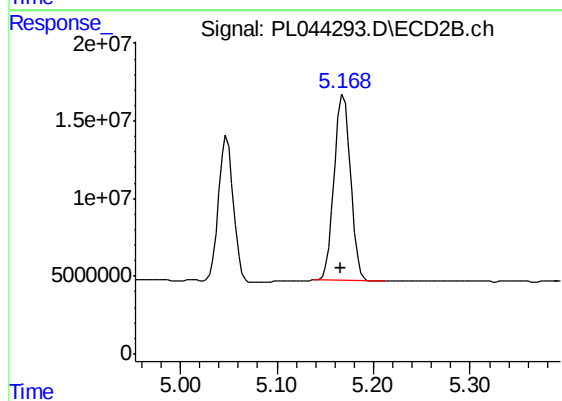
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 142364622
Conc: 53.85 ng/ml



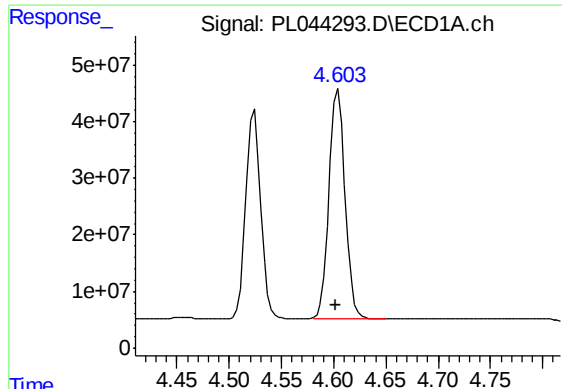
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 443041158
Conc: 56.20 ng/ml



#4 Heptachlor

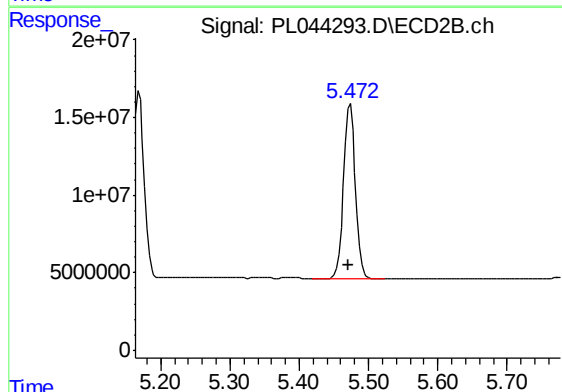
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 138548307
Conc: 53.39 ng/ml



#5 Aldrin

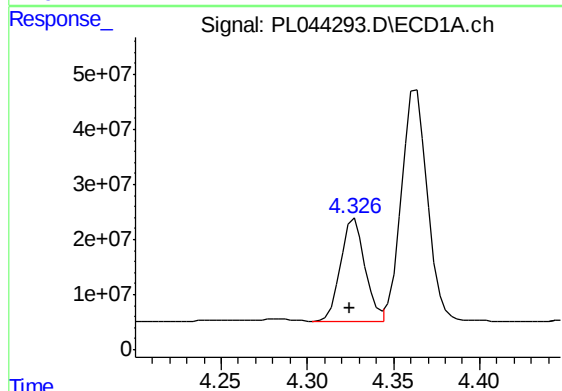
R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 429922658
Conc: 55.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



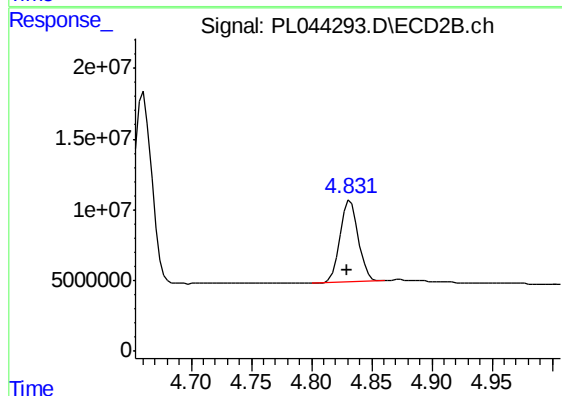
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: 0.003 min
Response: 133265122
Conc: 52.97 ng/ml



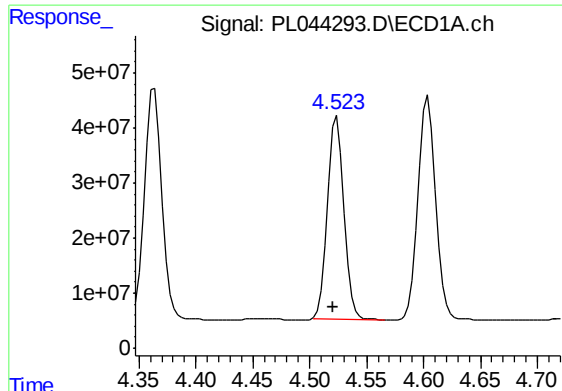
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 185358420
Conc: 53.46 ng/ml



#6 beta-BHC

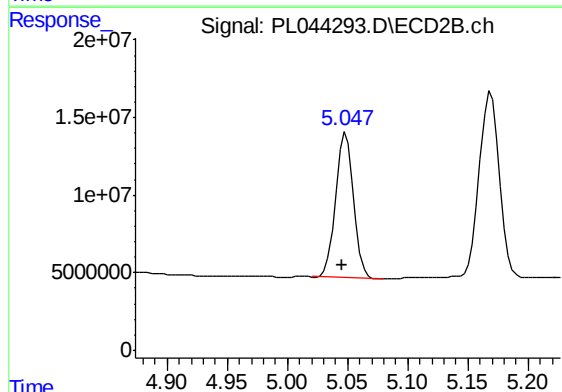
R.T.: 4.832 min
Delta R.T.: 0.003 min
Response: 62324449
Conc: 52.82 ng/ml



#7 delta-BHC

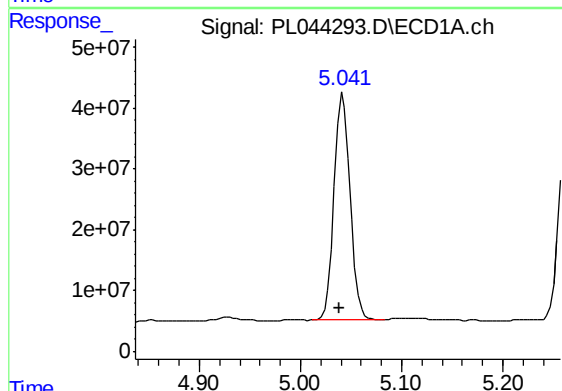
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 365614739
Conc: 56.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



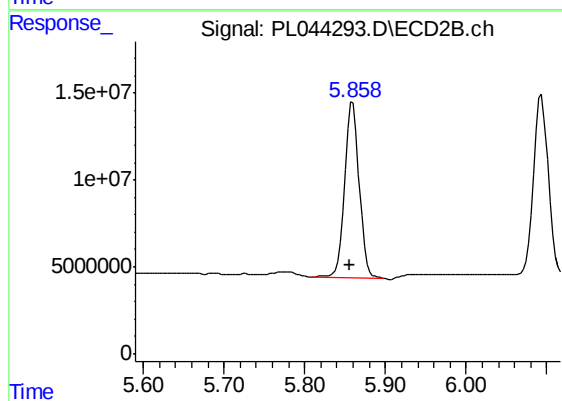
#7 delta-BHC

R.T.: 5.049 min
Delta R.T.: 0.003 min
Response: 98088332
Conc: 51.60 ng/ml



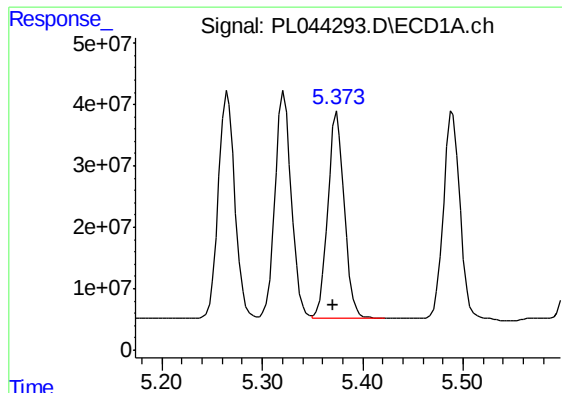
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.004 min
Response: 409152678
Conc: 54.19 ng/ml



#8 Heptachlor epoxide

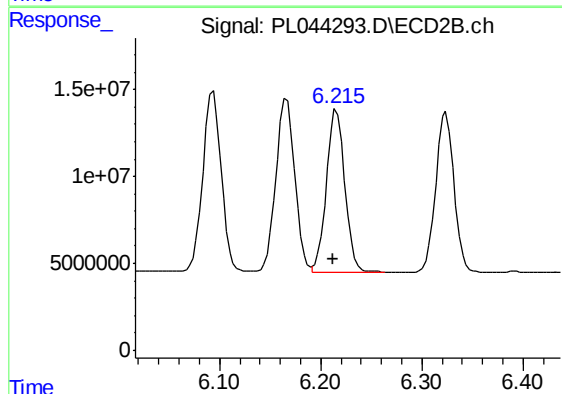
R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 127212459
Conc: 55.00 ng/ml



#9 Endosulfan I

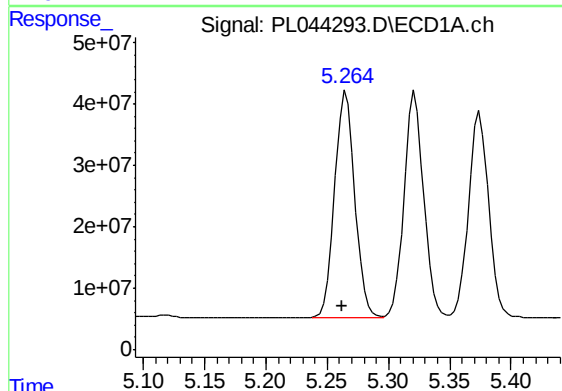
R.T.: 5.375 min
Delta R.T.: 0.004 min
Response: 382068399
Conc: 54.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



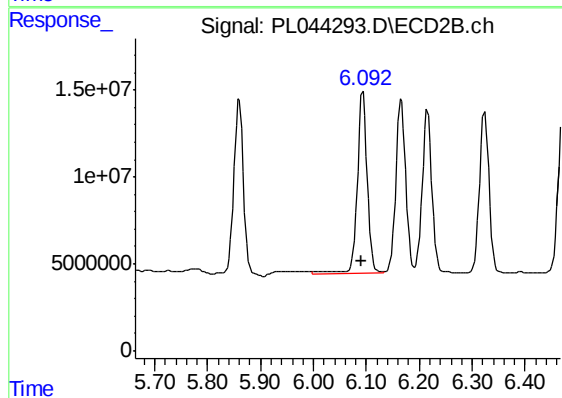
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 118697341
Conc: 51.27 ng/ml



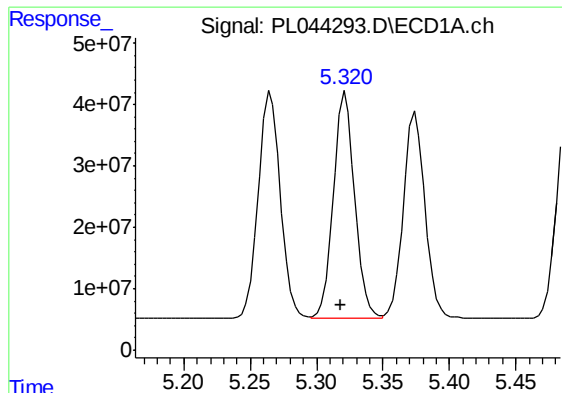
#10 gamma-Chlordane

R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 421735237
Conc: 54.45 ng/ml



#10 gamma-Chlordane

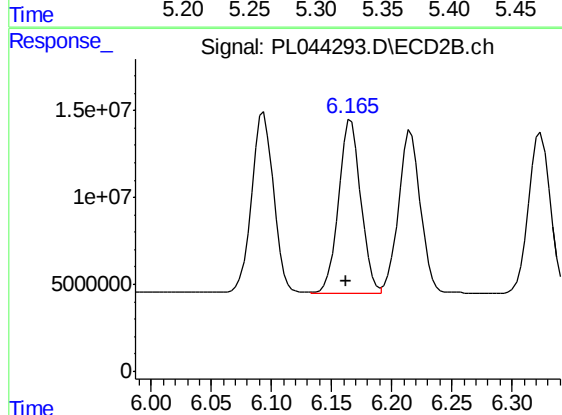
R.T.: 6.094 min
Delta R.T.: 0.004 min
Response: 138934257
Conc: 55.06 ng/ml



#11 alpha-Chlordane

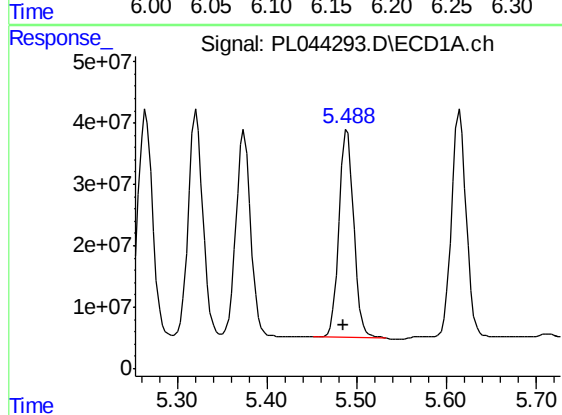
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 414911654
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



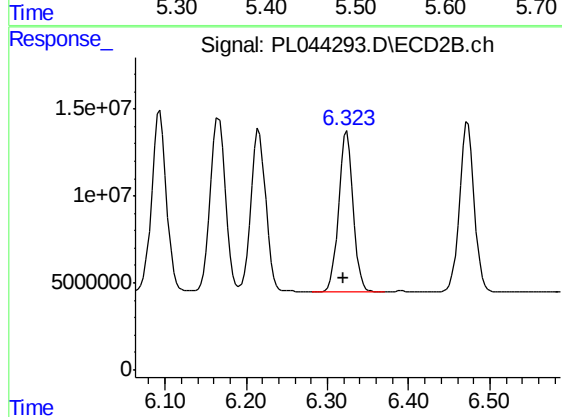
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.004 min
Response: 130176163
Conc: 51.74 ng/ml



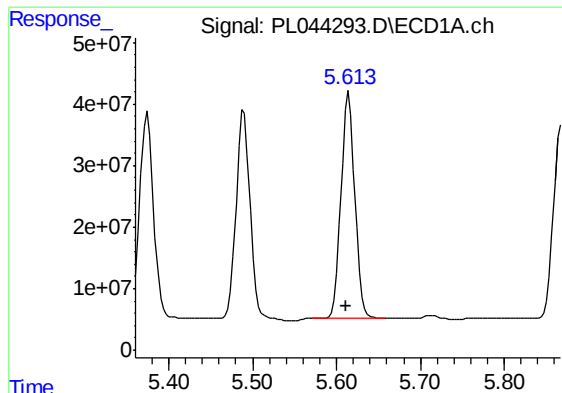
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.004 min
Response: 387187963
Conc: 57.16 ng/ml



#12 4,4'-DDE

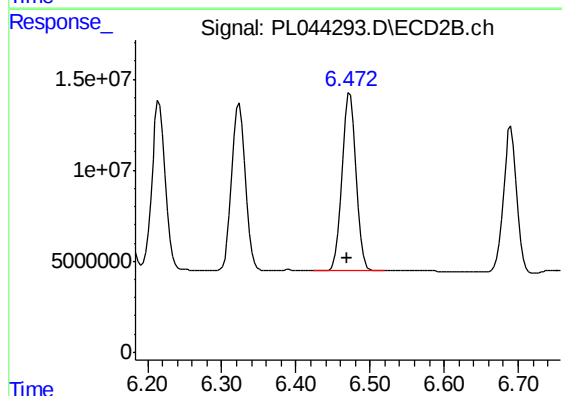
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 114794037
Conc: 53.49 ng/ml



#13 Dieldrin

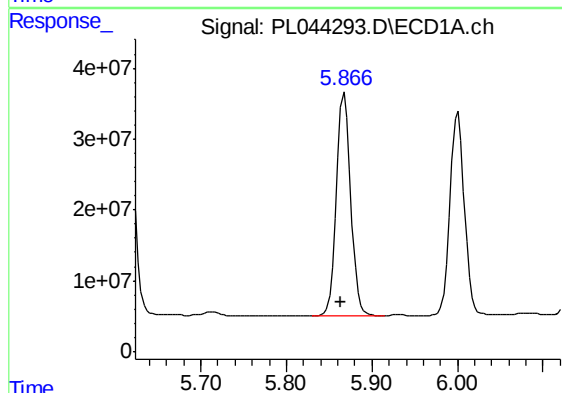
R.T.: 5.615 min
Delta R.T.: 0.004 min
Response: 417892754
Conc: 55.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



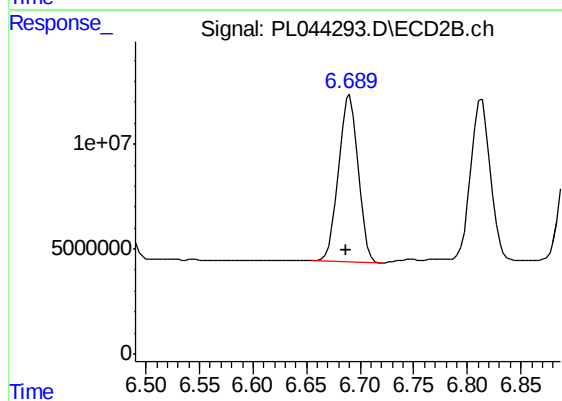
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.004 min
Response: 123466545
Conc: 51.53 ng/ml



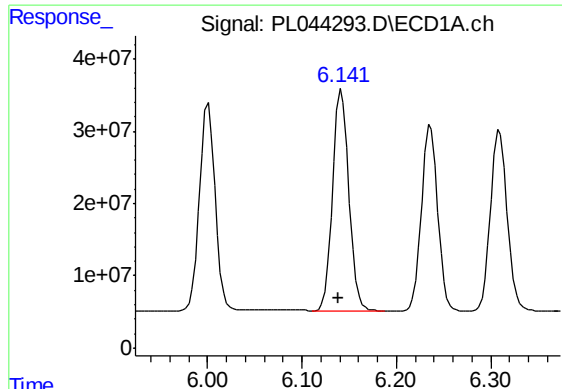
#14 Endrin

R.T.: 5.868 min
Delta R.T.: 0.004 min
Response: 363545185
Conc: 54.21 ng/ml



#14 Endrin

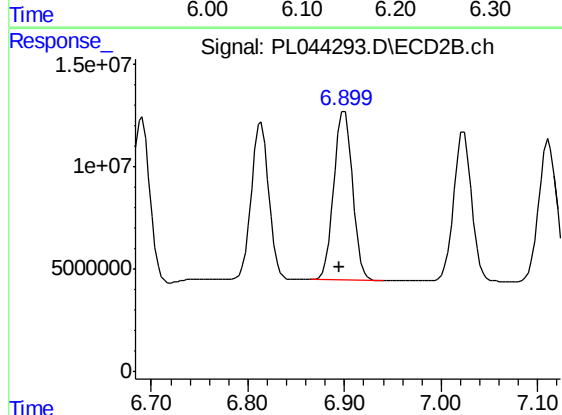
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 101608973
Conc: 50.42 ng/ml



#15 Endosulfan II

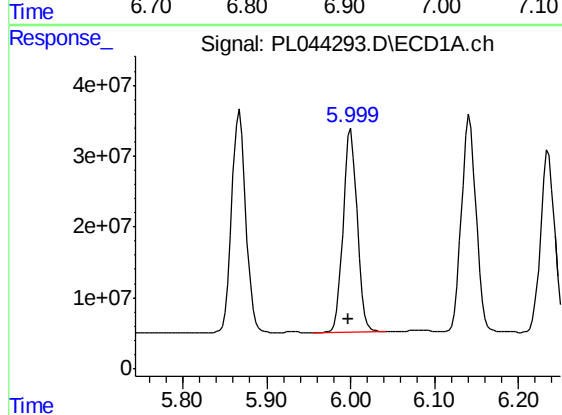
R.T.: 6.142 min
Delta R.T.: 0.004 min
Response: 368278267
Conc: 54.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



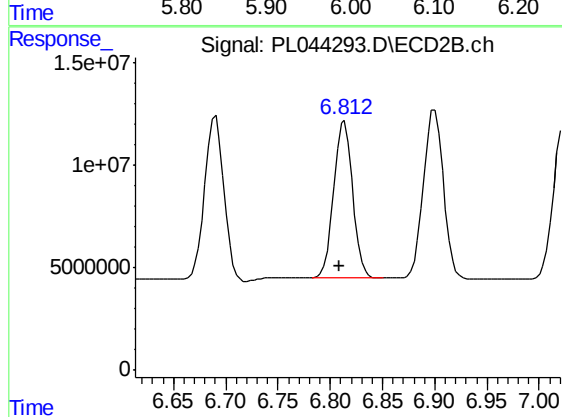
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 108795364
Conc: 51.52 ng/ml



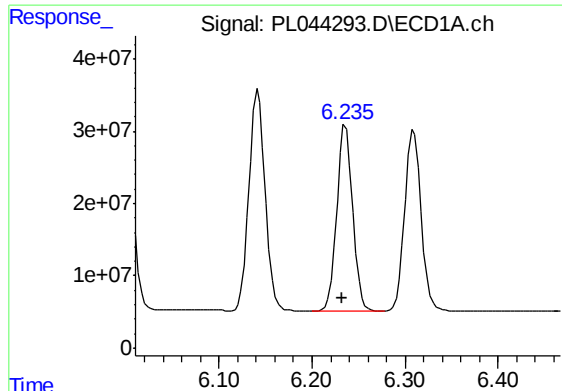
#16 4,4'-DDD

R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: 331150573
Conc: 59.60 ng/ml



#16 4,4'-DDD

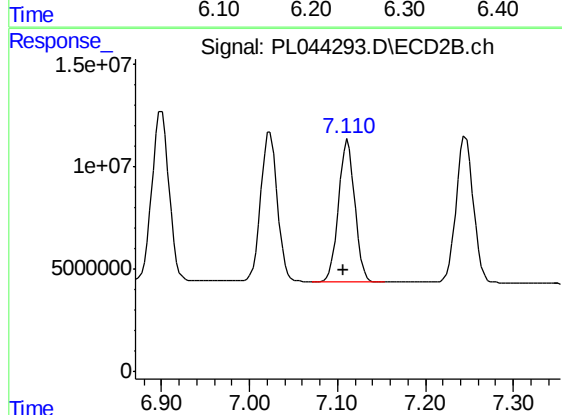
R.T.: 6.814 min
Delta R.T.: 0.004 min
Response: 96666974
Conc: 56.37 ng/ml



#17 4,4'-DDT

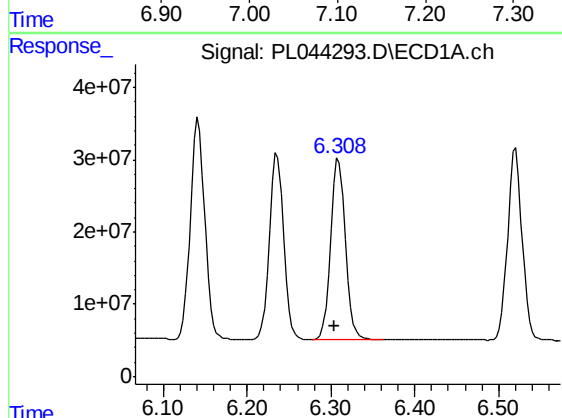
R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 304407236
Conc: 59.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



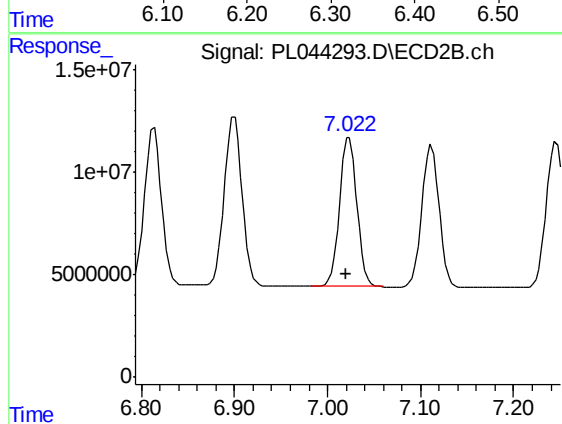
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.005 min
Response: 89649862
Conc: 54.63 ng/ml



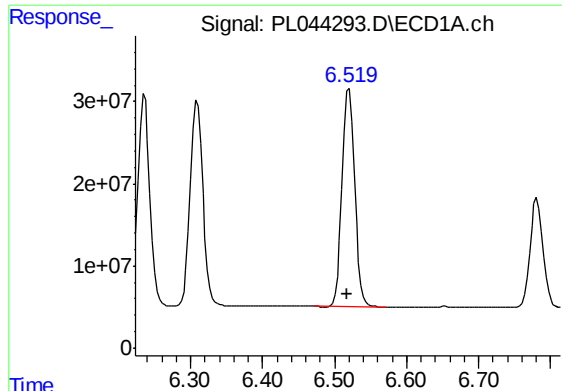
#18 Endrin aldehyde

R.T.: 6.309 min
Delta R.T.: 0.005 min
Response: 305880430
Conc: 54.09 ng/ml



#18 Endrin aldehyde

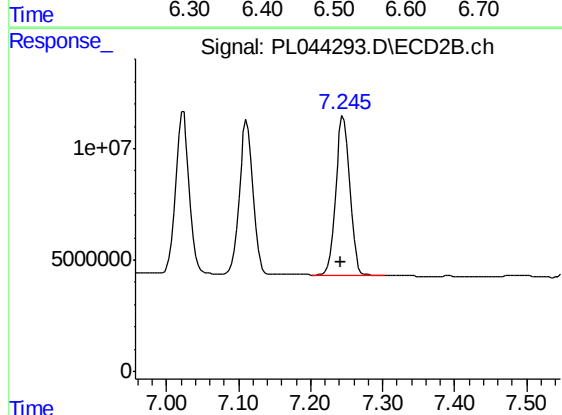
R.T.: 7.023 min
Delta R.T.: 0.004 min
Response: 93957850
Conc: 49.26 ng/ml



#19 Endosulfan Sulfate

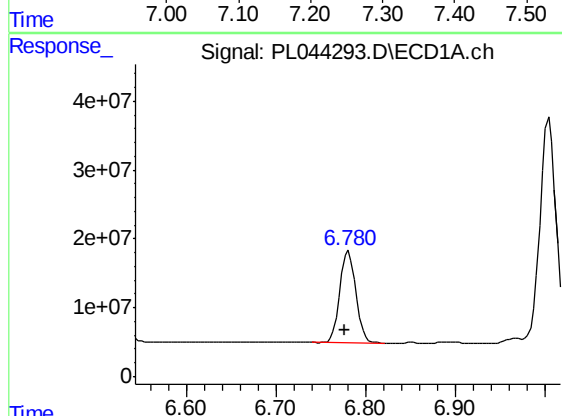
R.T.: 6.520 min
Delta R.T.: 0.003 min
Response: 320636021
Conc: 56.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



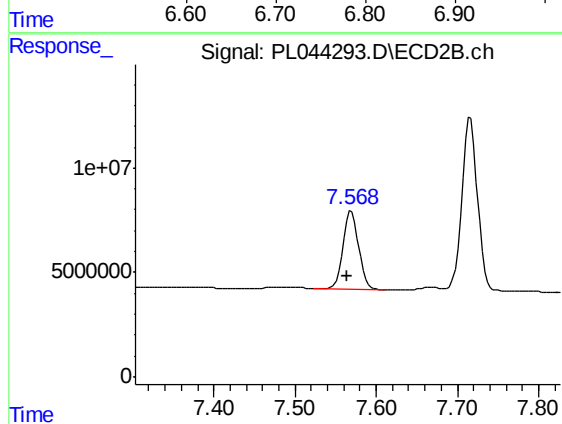
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.004 min
Response: 96668970
Conc: 50.27 ng/ml



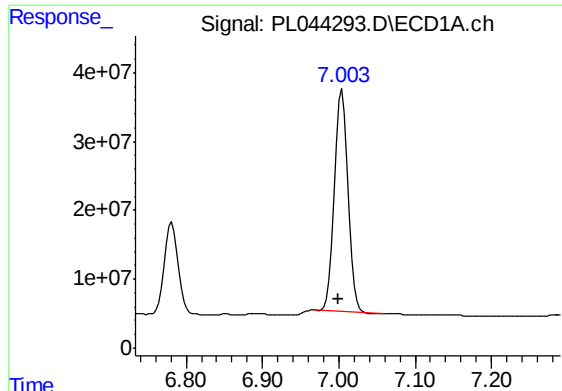
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 166048690
Conc: 56.00 ng/ml



#20 Methoxychlor

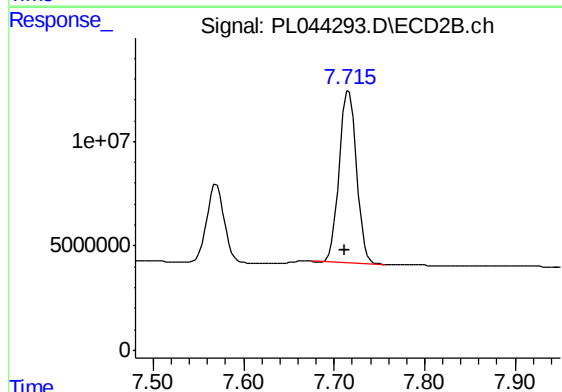
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 49998901
Conc: 48.88 ng/ml



#21 Endrin ketone

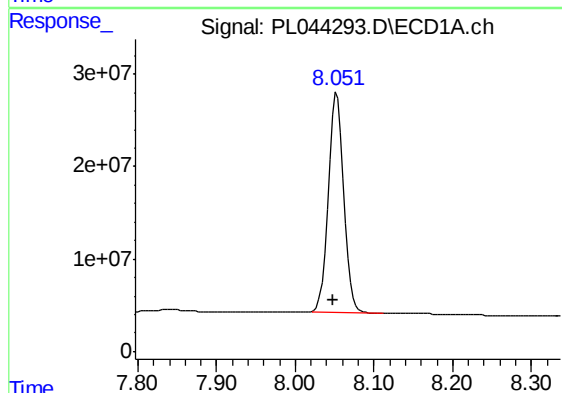
R.T.: 7.004 min
Delta R.T.: 0.004 min
Response: 396579790
Conc: 56.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



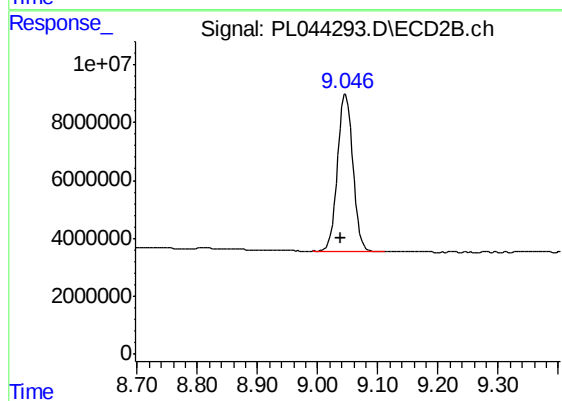
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.005 min
Response: 108082406
Conc: 50.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.005 min
Response: 326022156
Conc: 47.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.007 min
Response: 96389375
Conc: 43.45 ng/ml