

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 09:49
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 10:23:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 03 10:21:53 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...	3.464	4.100	472.2E6	214.3E6	74.239	73.542
28)	SA Decachlor...	8.199	9.230	361.1E6	160.2E6	73.317	71.651
Target Compounds							
2)	A alpha-BHC	3.903	4.495	747.5E6	319.9E6	75.439	74.661
3)	MA gamma-BHC...	4.186	4.784	678.4E6	298.7E6	75.682	74.375
4)	MA Heptachlor	4.481	5.300	682.0E6	292.4E6	75.385	74.129
5)	MB Aldrin	4.727	5.608	639.9E6	282.5E6	76.016	74.587
6)	B beta-BHC	4.440	4.954	268.3E6	125.2E6	74.381	73.387
7)	B delta-BHC	4.642	5.175	626.0E6	287.1E6	76.163	73.113
8)	B Heptachlor...	5.169	5.997	580.4E6	249.4E6	75.116	72.902
9)	A Endosulfan I	5.507	6.357	536.3E6	219.2E6	75.159	74.291
10)	B gamma-Chl...	5.395	6.232	594.6E6	240.9E6	75.421	74.856
11)	B alpha-Chl...	5.452	6.305	579.0E6	233.1E6	75.194	74.402
12)	B 4,4'-DDE	5.619	6.459	522.2E6	242.7E6	76.552	74.240
13)	MA Dieldrin	5.749	6.615	554.1E6	241.7E6	76.272	74.851
14)	MA Endrin	6.006	6.835	481.8E6	192.2E6	77.164	75.547
15)	B Endosulfa...	6.281	7.044	441.9E6	189.6E6	75.802	74.088
16)	A 4,4'-DDD	6.135	6.952	412.2E6	183.1E6	76.334	74.278
17)	MA 4,4'-DDT	6.373	7.252	411.5E6	172.0E6	78.247	75.564
18)	B Endrin al...	6.449	7.168	373.6E6	155.2E6	75.161	73.612
19)	B Endosulfa...	6.662	7.392	462.1E6	184.2E6	75.058	74.045
20)	A Methoxychlor	6.919	7.709	208.4E6	84000358	75.162	74.039
21)	B Endrin ke...	7.151	7.866	491.0E6	181.6E6	75.148	73.567

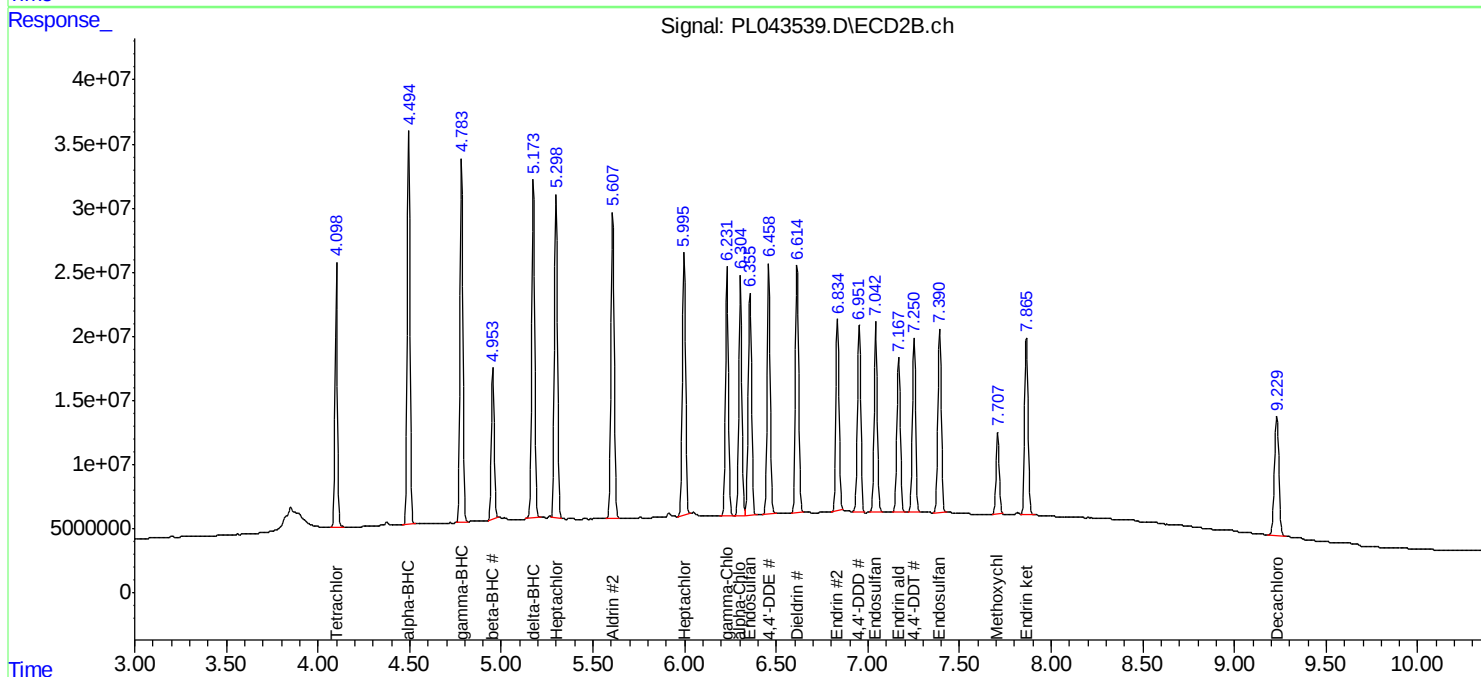
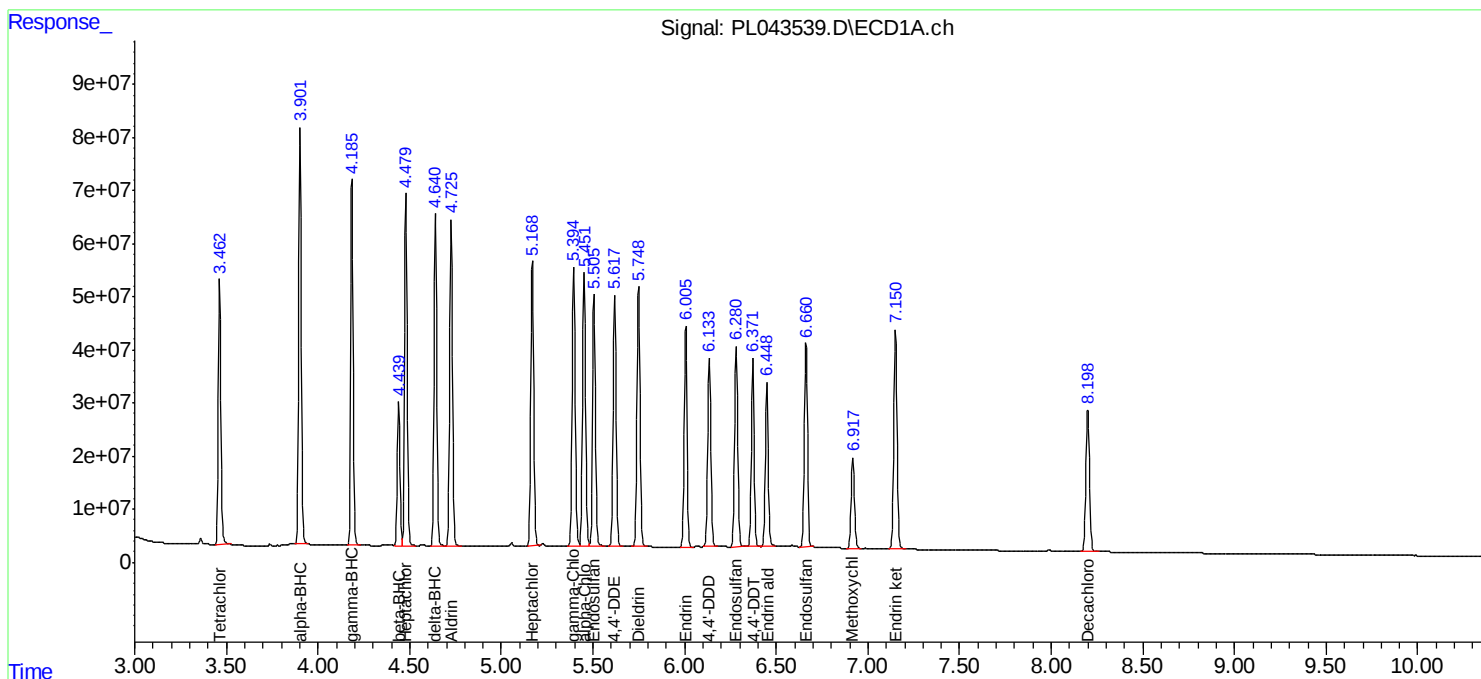
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

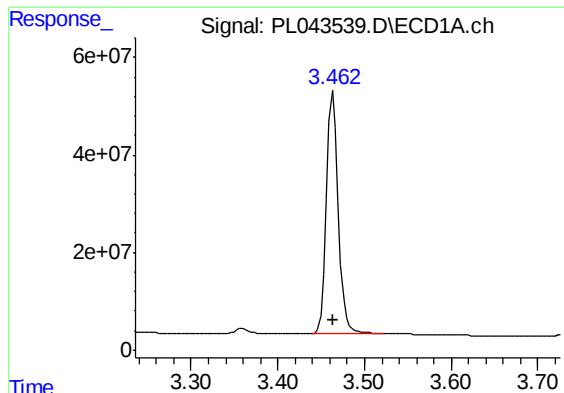
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 09:49
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 10:23:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
Quant Title : GC Extractables
QLast Update : Thu Jan 03 10:21:53 2019
Response via : Initial Calibration
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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

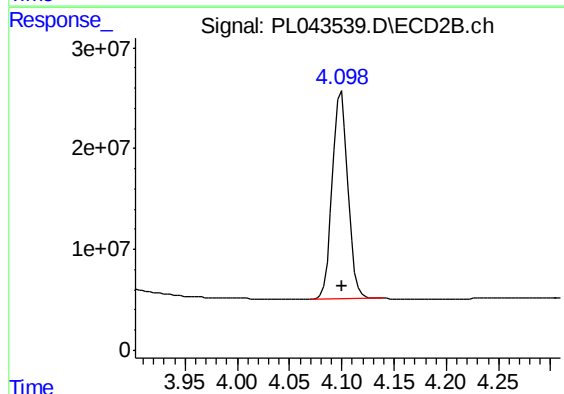




#1 Tetrachloro-m-xylene

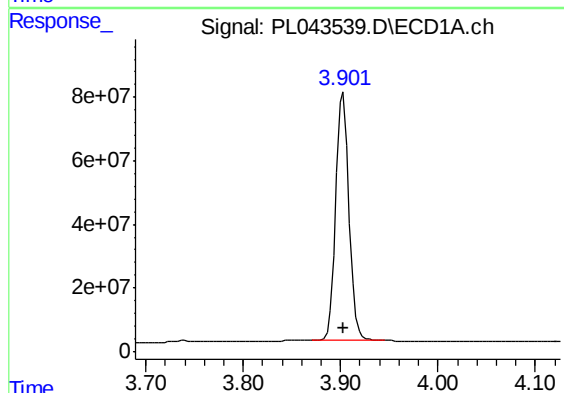
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 472150215
Conc: 74.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



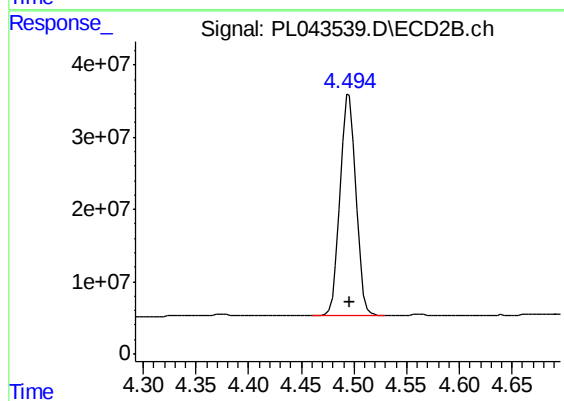
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 214310790
Conc: 73.54 ng/ml



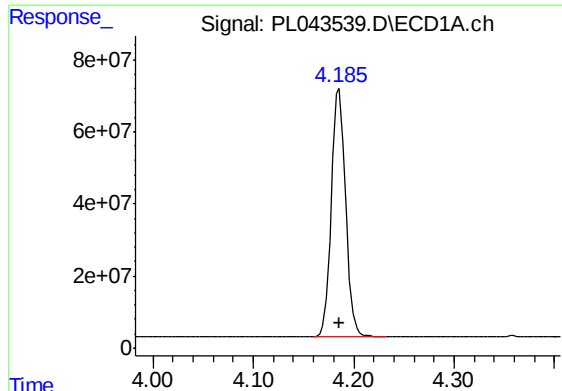
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 747467702
Conc: 75.44 ng/ml



#2 alpha-BHC

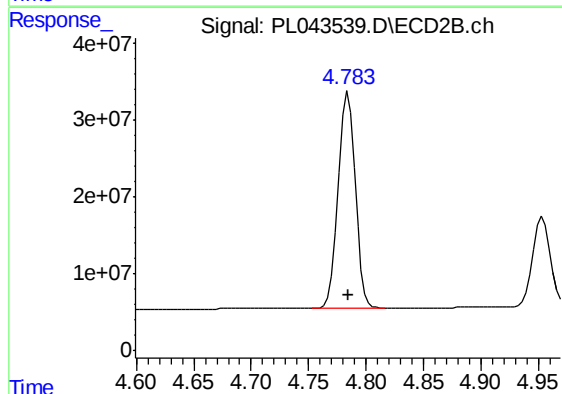
R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 319899875
Conc: 74.66 ng/ml



#3 gamma-BHC (Lindane)

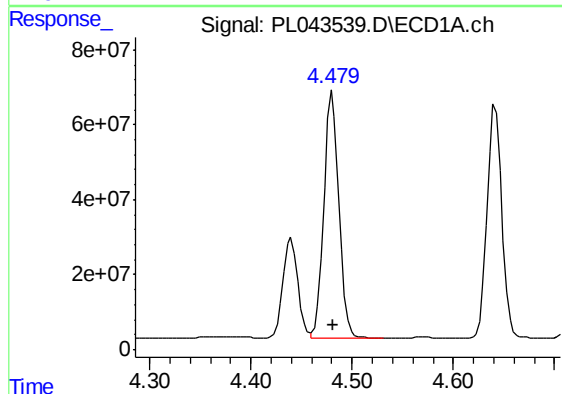
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 678416022
Conc: 75.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



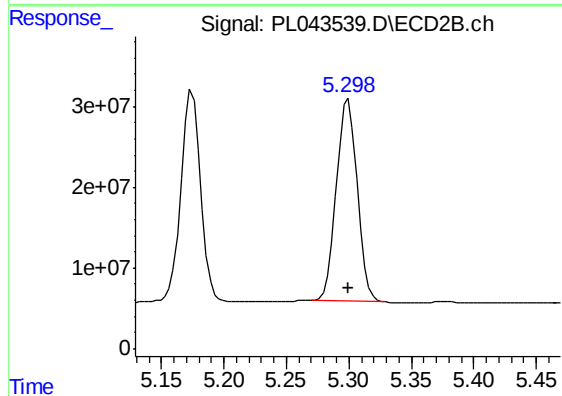
#3 gamma-BHC (Lindane)

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 298686776
Conc: 74.37 ng/ml



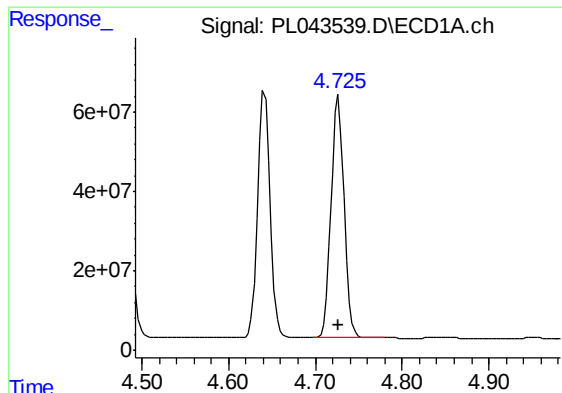
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: 0.000 min
Response: 682014152
Conc: 75.38 ng/ml



#4 Heptachlor

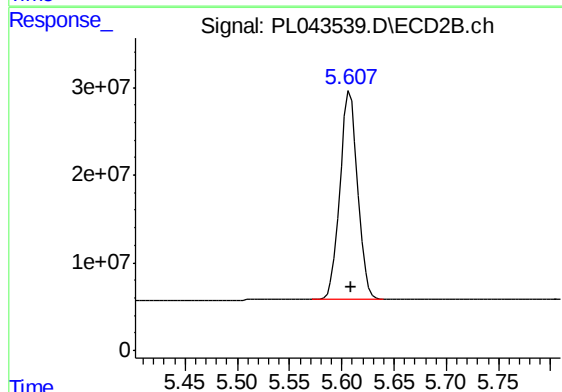
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 292439418
Conc: 74.13 ng/ml



#5 Aldrin

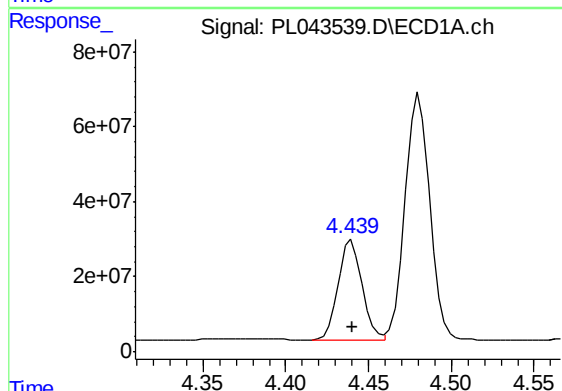
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 639865208
Conc: 76.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



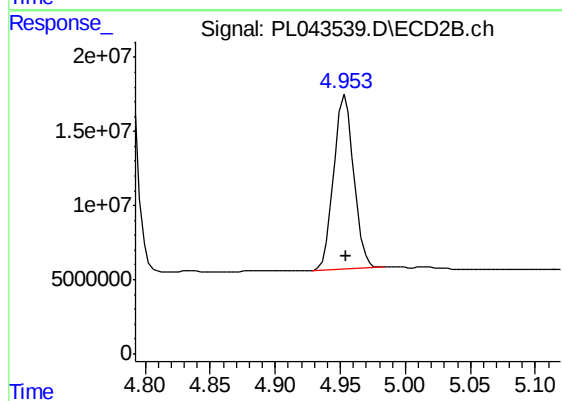
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 282465767
Conc: 74.59 ng/ml



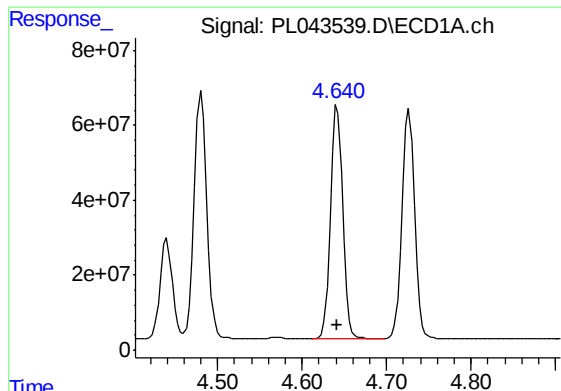
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 268341972
Conc: 74.38 ng/ml



#6 beta-BHC

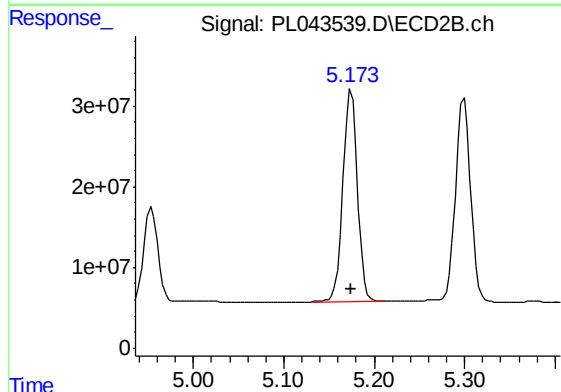
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 125160597
Conc: 73.39 ng/ml



#7 delta-BHC

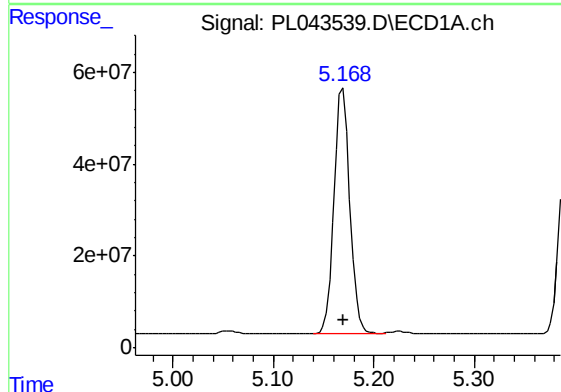
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 626021610
Conc: 76.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



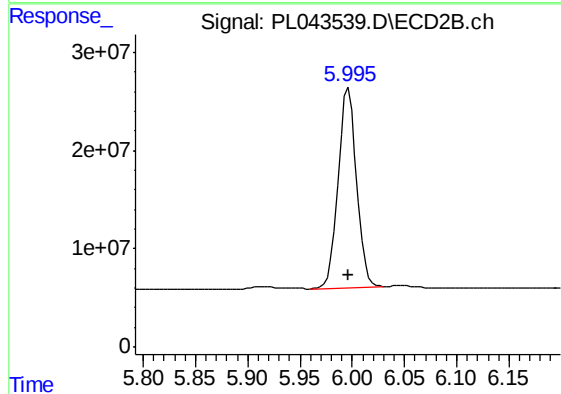
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 287102672
Conc: 73.11 ng/ml



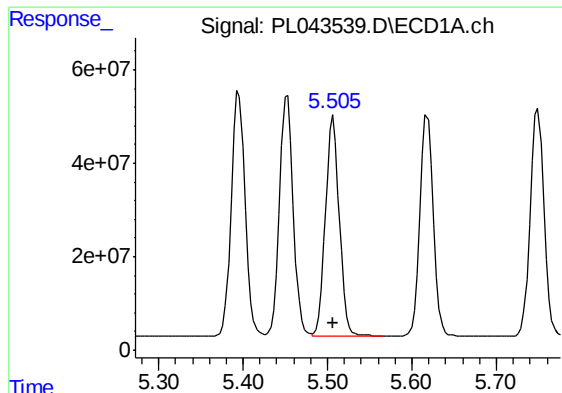
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 580449351
Conc: 75.12 ng/ml



#8 Heptachlor epoxide

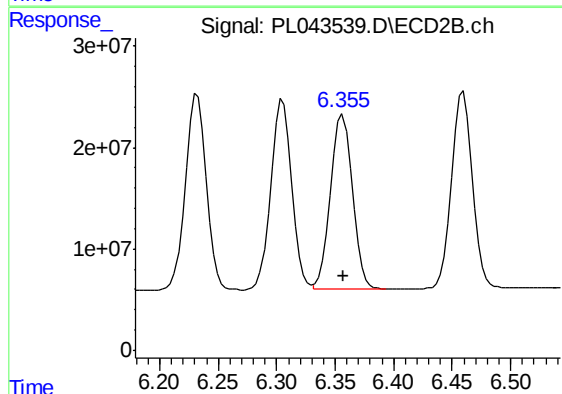
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 249403955
Conc: 72.90 ng/ml



#9 Endosulfan I

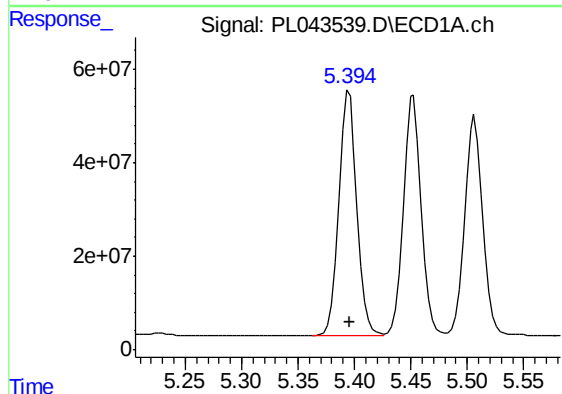
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 536301871
Conc: 75.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



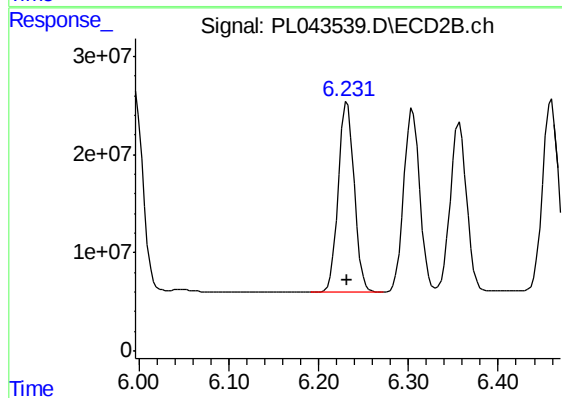
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 219196944
Conc: 74.29 ng/ml



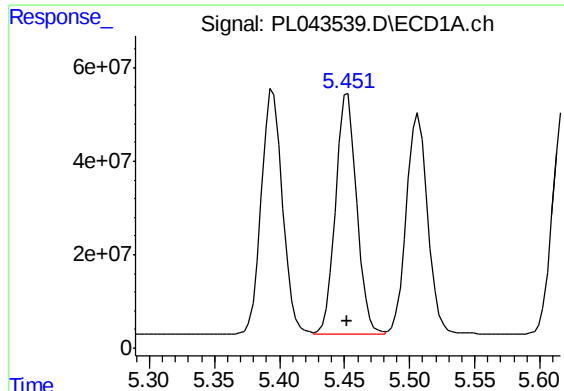
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 594565182
Conc: 75.42 ng/ml



#10 gamma-Chlordane

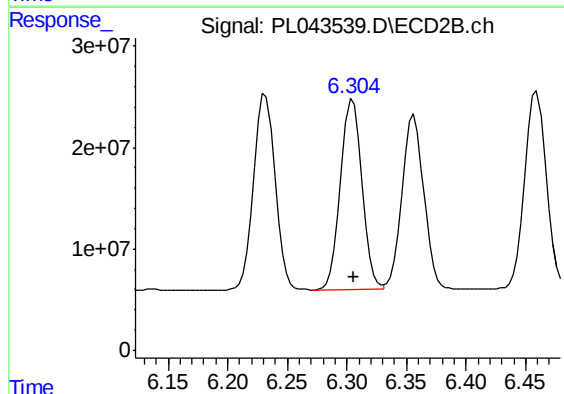
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 240943740
Conc: 74.86 ng/ml



#11 alpha-Chlordane

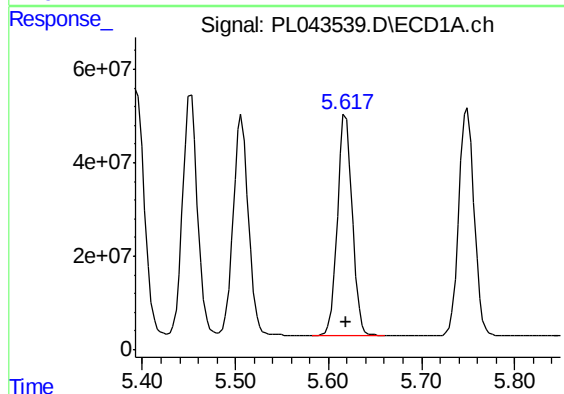
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 579034214
Conc: 75.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



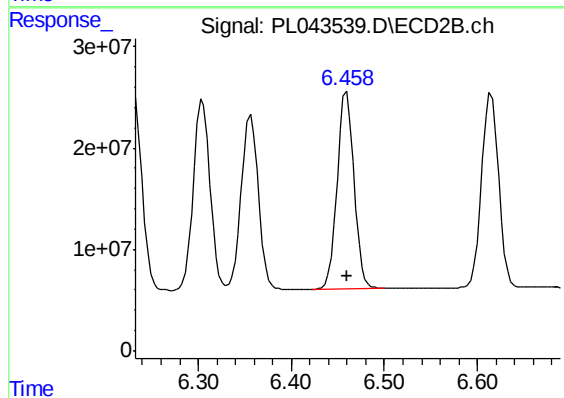
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 233050224
Conc: 74.40 ng/ml



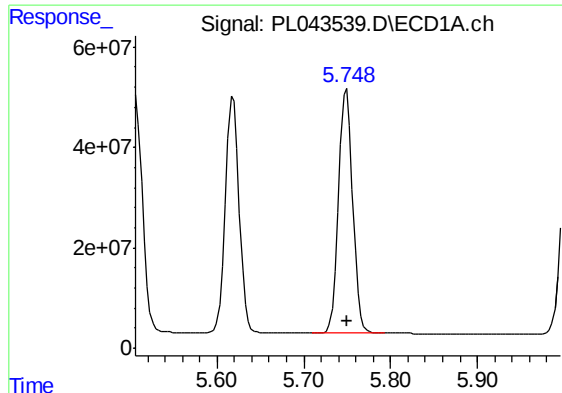
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 522191977
Conc: 76.55 ng/ml



#12 4,4'-DDE

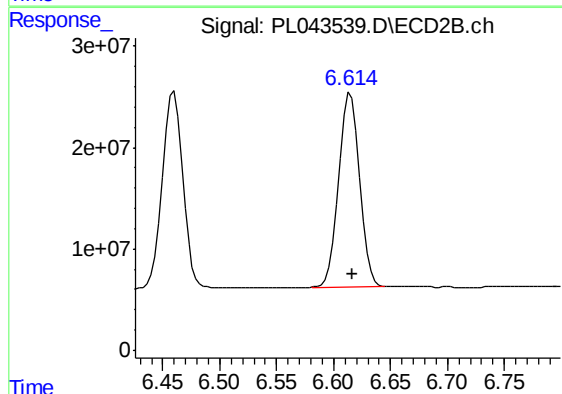
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 242682742
Conc: 74.24 ng/ml



#13 Dieldrin

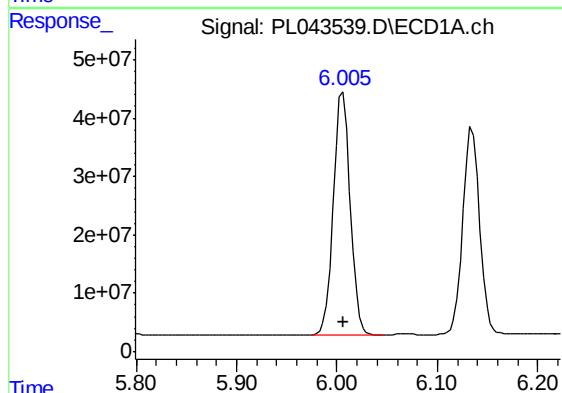
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 554134501
Conc: 76.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



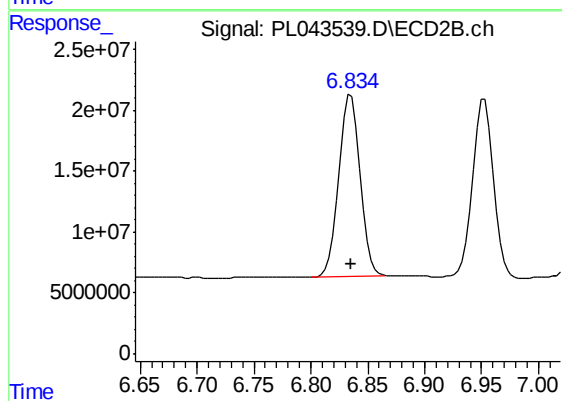
#13 Dieldrin

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 241651424
Conc: 74.85 ng/ml



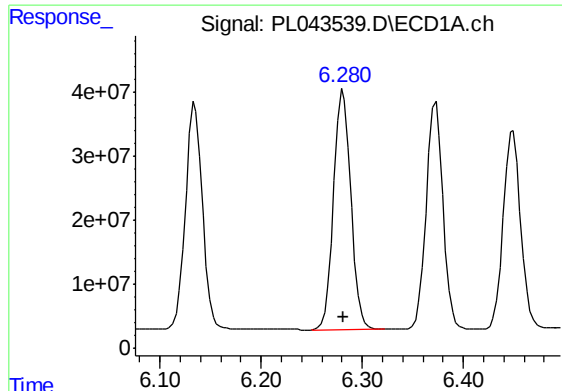
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 481827572
Conc: 77.16 ng/ml



#14 Endrin

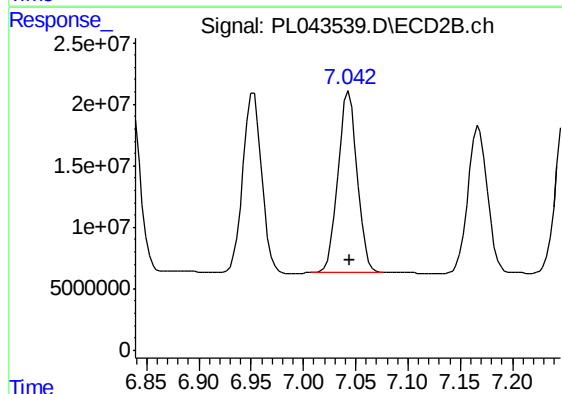
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 192221314
Conc: 75.55 ng/ml



#15 Endosulfan II

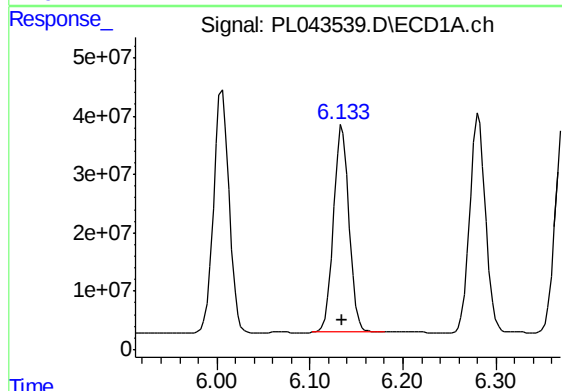
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 441857727
Conc: 75.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



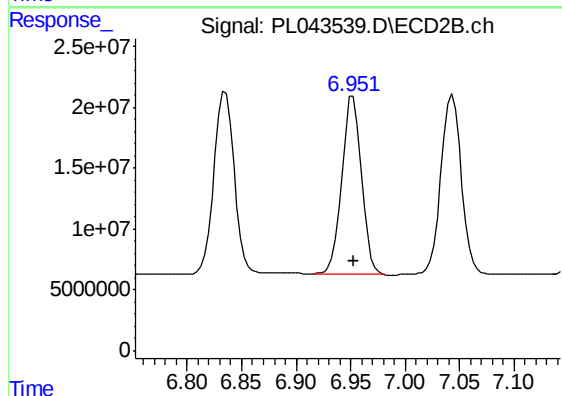
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 189622591
Conc: 74.09 ng/ml



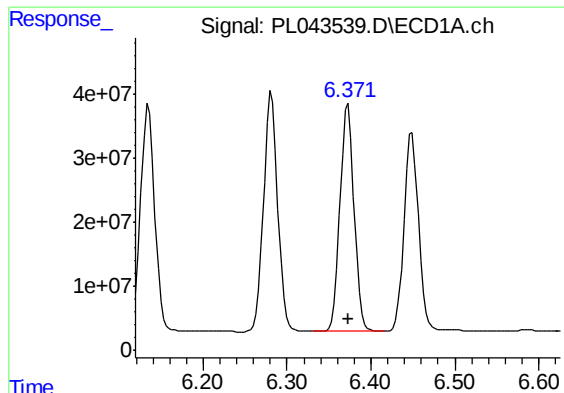
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 412156343
Conc: 76.33 ng/ml



#16 4,4'-DDD

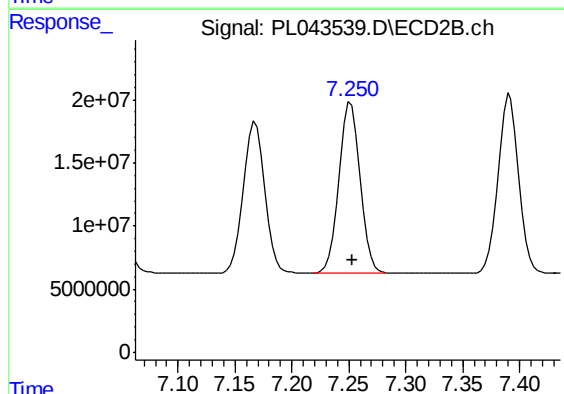
R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 183089881
Conc: 74.28 ng/ml



#17 4,4'-DDT

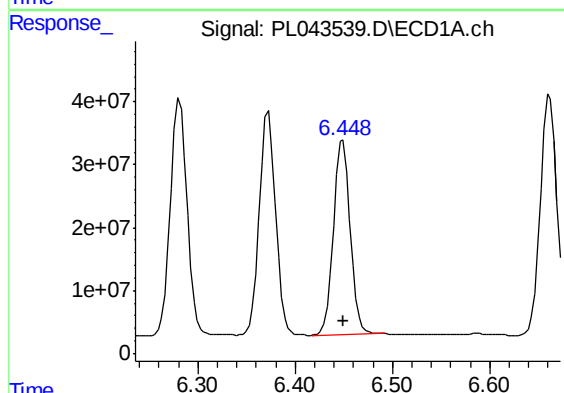
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 411487803
Conc: 78.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



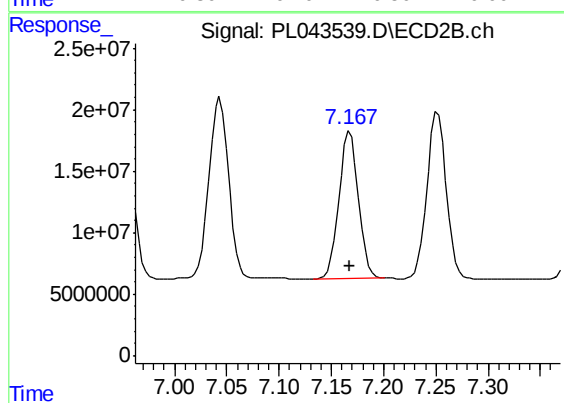
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 171954350
Conc: 75.56 ng/ml



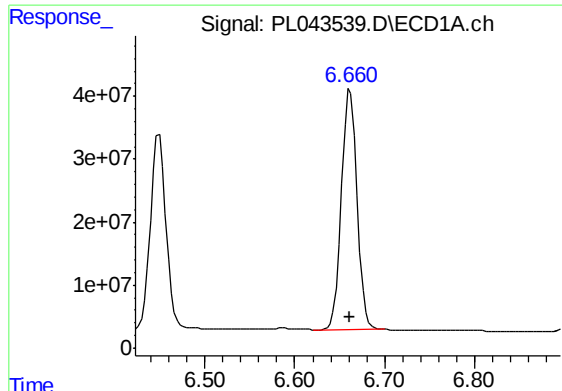
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 373575703
Conc: 75.16 ng/ml



#18 Endrin aldehyde

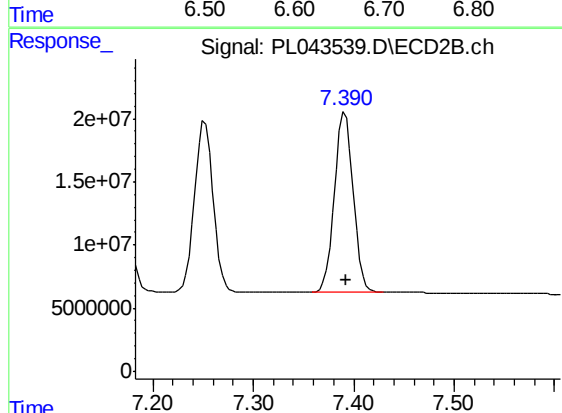
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 155162663
Conc: 73.61 ng/ml



#19 Endosulfan Sulfate

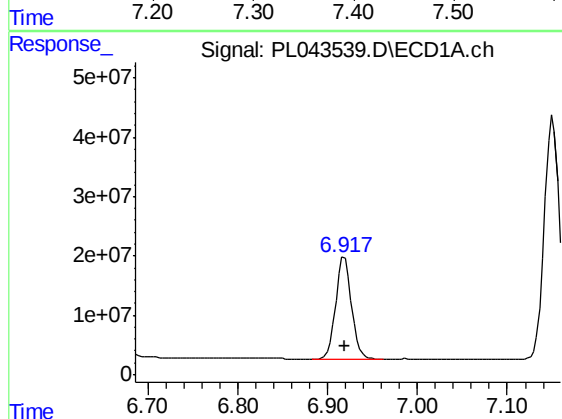
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 462083182
Conc: 75.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



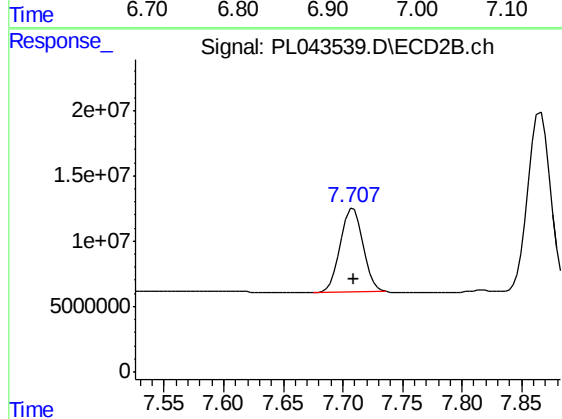
#19 Endosulfan Sulfate

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 184166926
Conc: 74.05 ng/ml



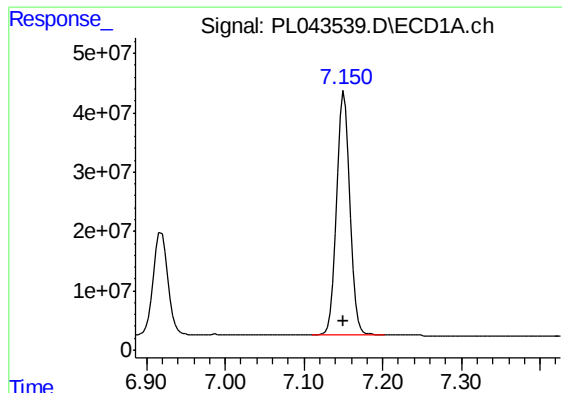
#20 Methoxychlor

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 208414986
Conc: 75.16 ng/ml



#20 Methoxychlor

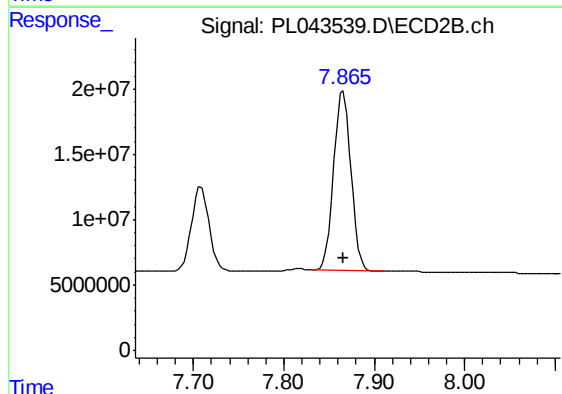
R.T.: 7.709 min
Delta R.T.: 0.000 min
Response: 84000358
Conc: 74.04 ng/ml



#21 Endrin ketone

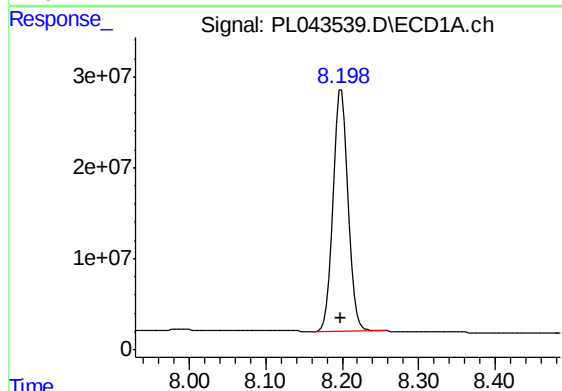
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 490978861
Conc: 75.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



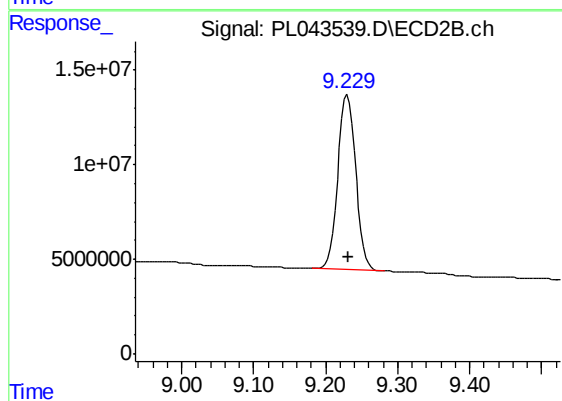
#21 Endrin ketone

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 181612140
Conc: 73.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 361128896
Conc: 73.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 160162619
Conc: 71.65 ng/ml