

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020420\
 Data File : PL056313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2020 15:35
 Operator : AJ\MA
 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: Feb 04 15:46:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 2020
 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...	3.499	4.015	511.4E6	149.9E6	48.827	51.280
2)	SA Decachlor...	8.255	9.095	501.9E6	107.5E6	47.677	47.514
Target Compounds							
2)	A alpha-BHC	3.938	4.405	892.8E6	229.9E6	50.103	52.522
3)	MA gamma-BHC...	4.222	4.691	840.7E6	213.7E6	51.344	52.115
4)	MA Heptachlor	4.524	5.198	791.4E6	182.9E6	49.292	51.121
5)	MB Aldrin	4.773	5.504	822.1E6	181.9E6	50.538	51.766
6)	B beta-BHC	4.472	4.862	336.4E6	86241487	51.078	52.604
7)	B delta-BHC	4.678	5.079	837.1E6	196.3E6	52.212	61.214
8)	B Heptachlo...	5.215	5.891	765.0E6	165.4E6	49.740	53.125
9)	A Endosulfan I	5.556	6.249	703.4E6	152.7E6	48.472	51.026
10)	B gamma-Chl...	5.442	6.126	771.7E6	163.4E6	49.206	51.368
11)	B alpha-Chl...	5.501	6.198	753.0E6	161.9E6	48.953	51.081
12)	B 4,4'-DDE	5.664	6.357	734.8E6	155.6E6	50.698	51.949
13)	MA Dieldrin	5.798	6.507	758.3E6	160.0E6	49.304	51.539
14)	MA Endrin	6.056	6.725	666.2E6	130.6E6	47.408	49.834
15)	B Endosulfa...	6.329	6.936	643.8E6	135.6E6	49.227	50.360
16)	A 4,4'-DDD	6.181	6.849	591.1E6	127.6E6	54.992	54.096
17)	MA 4,4'-DDT	6.421	7.148	536.7E6	112.0E6	49.104	48.779
18)	B Endrin al...	6.497	7.060	534.3E6	114.0E6	48.837	50.226
19)	B Endosulfa...	6.710	7.284	597.1E6	127.9E6	49.109	50.521
20)	A Methoxychlor	6.965	7.608	271.3E6	59142130	51.062	48.236
21)	B Endrin ke...	7.201	7.756	654.6E6	136.1E6	50.023	51.052
22)	Mirex	7.391	8.211	422.5E6	90367218	45.723	49.712

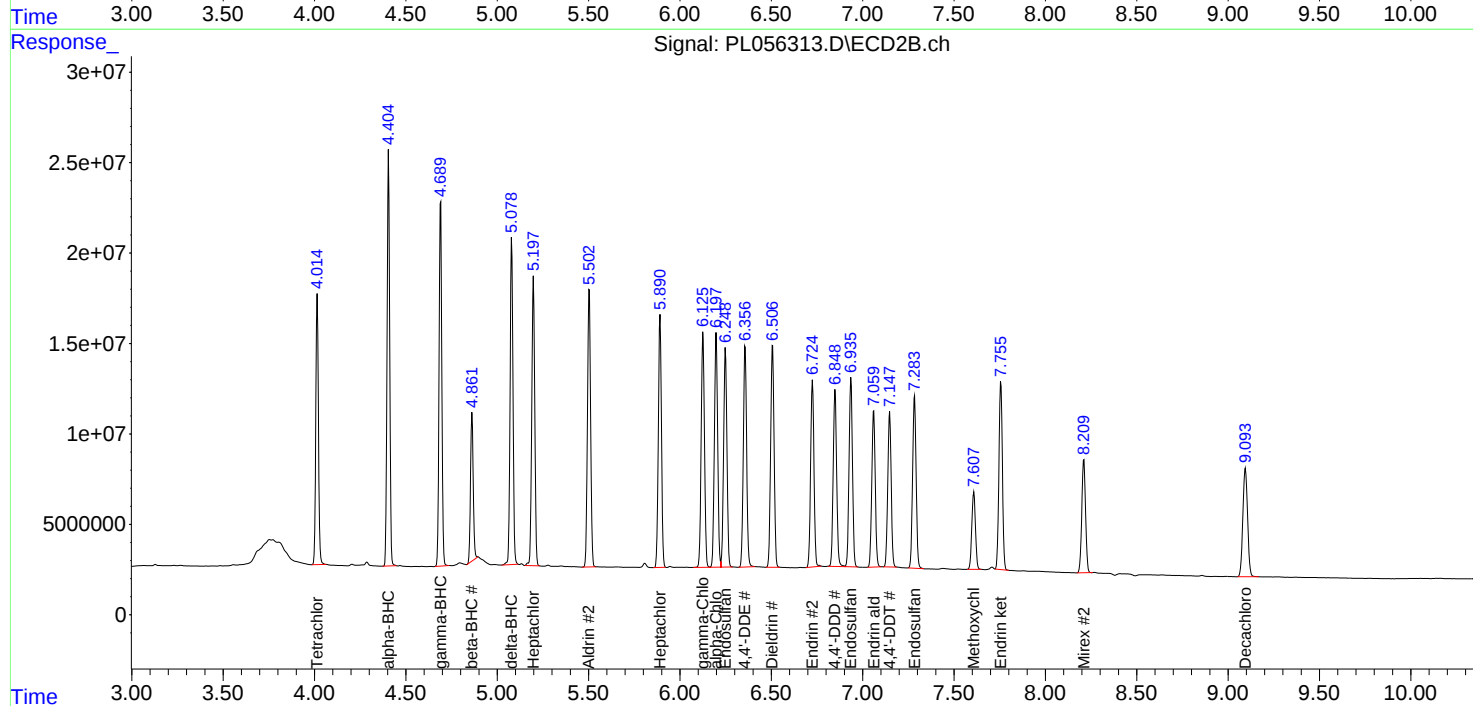
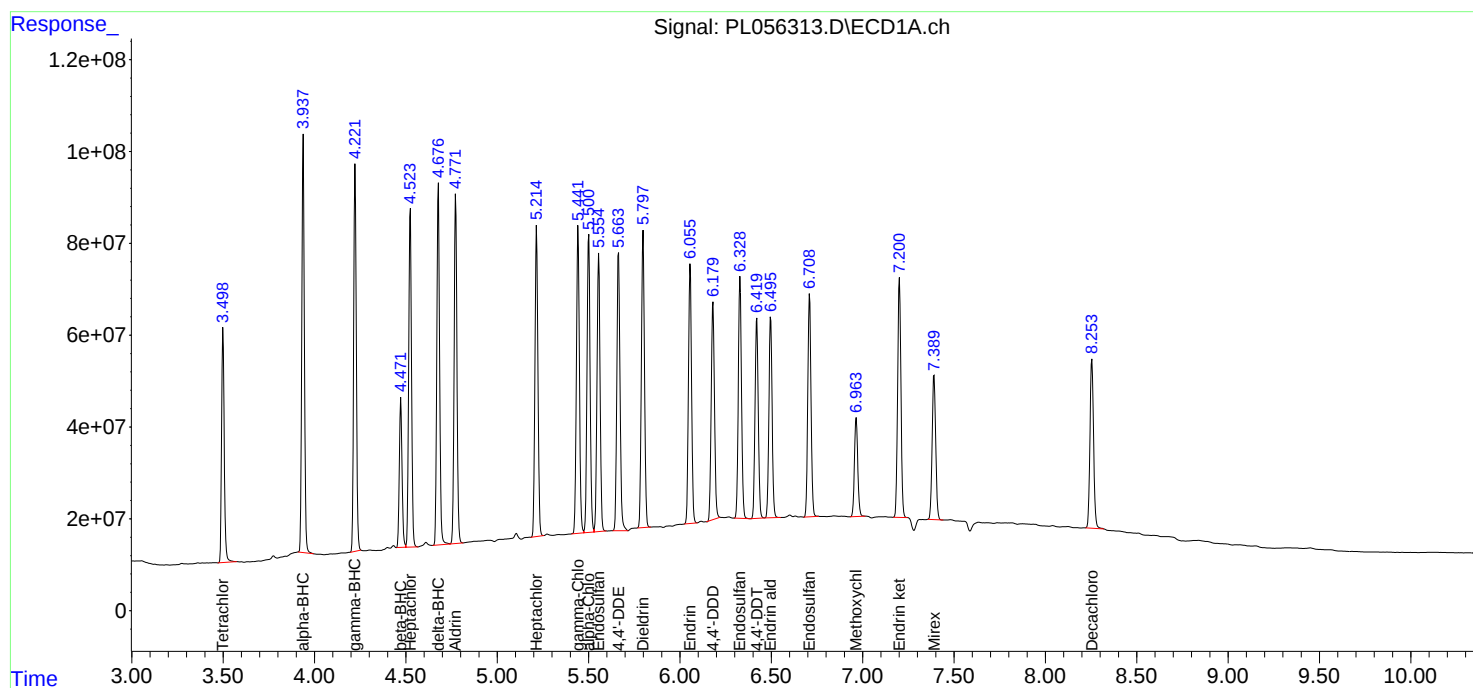
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

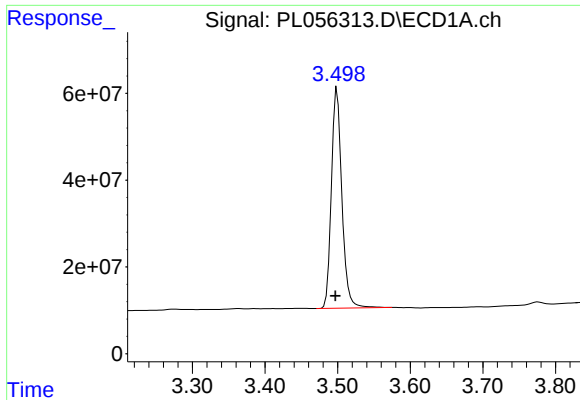
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020420\
Data File : PL056313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2020 15:35
Operator : AJ\MA
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 15:46:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 2020
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

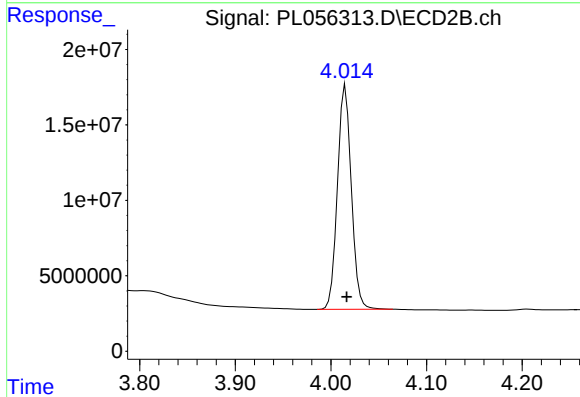




#1 Tetrachloro-m-xylene

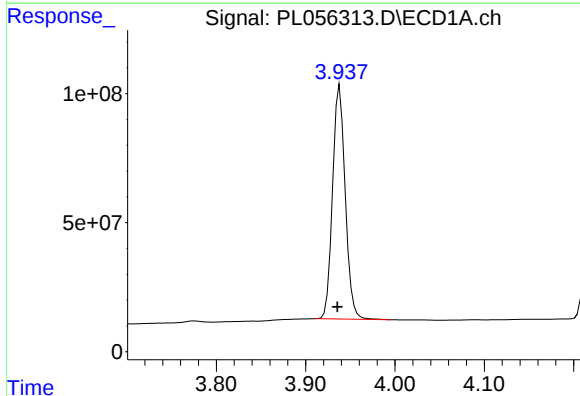
R.T.: 3.499 min
Delta R.T.: 0.002 min
Response: 511363970
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



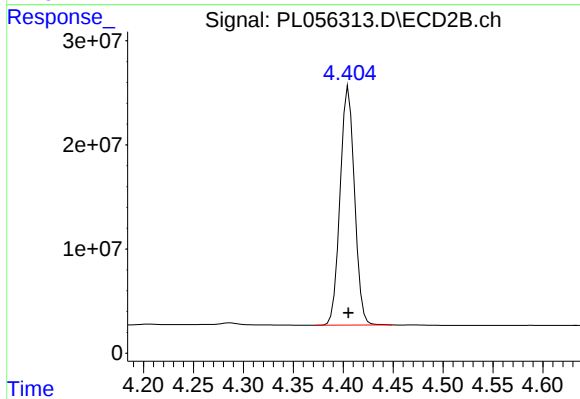
#1 Tetrachloro-m-xylene

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 149946277
Conc: 51.28 ng/ml



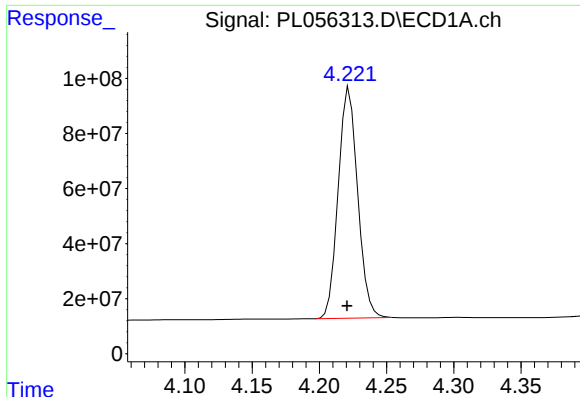
#2 alpha-BHC

R.T.: 3.938 min
Delta R.T.: 0.002 min
Response: 892840430
Conc: 50.10 ng/ml



#2 alpha-BHC

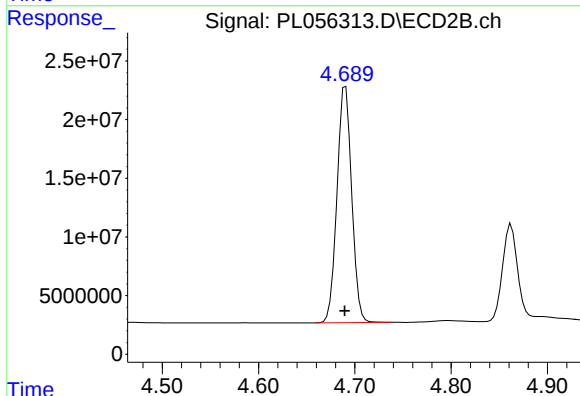
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 229900149
Conc: 52.52 ng/ml



#3 gamma-BHC (Lindane)

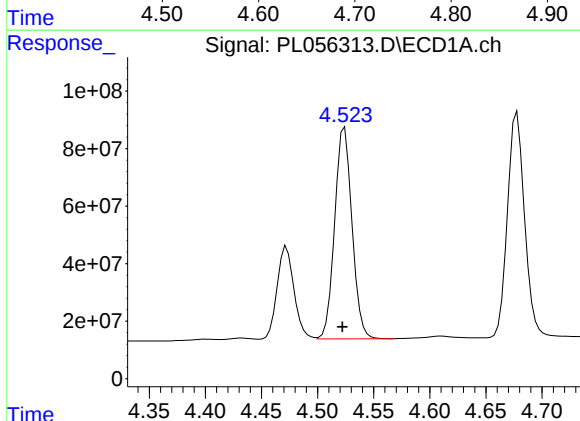
R.T.: 4.222 min
Delta R.T.: 0.002 min
Response: 840704136
Conc: 51.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



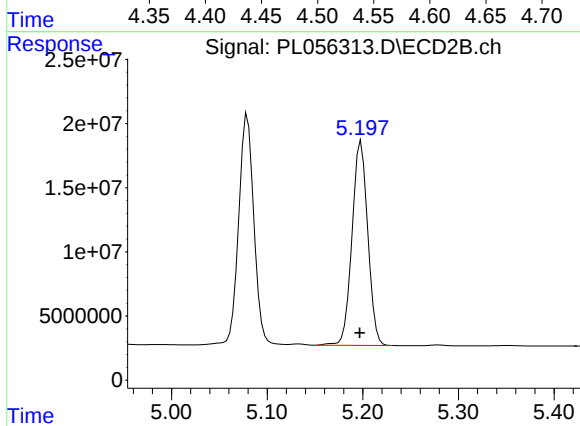
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.001 min
Response: 213713124
Conc: 52.12 ng/ml



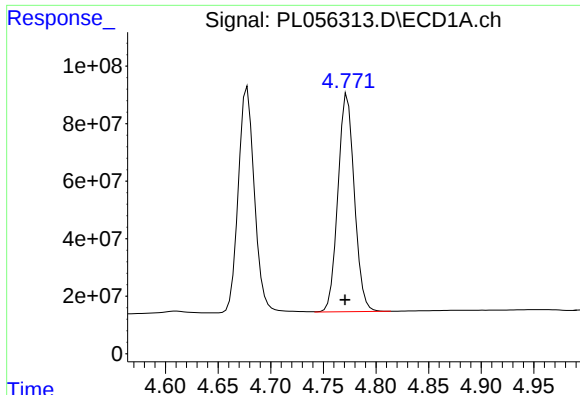
#4 Heptachlor

R.T.: 4.524 min
Delta R.T.: 0.002 min
Response: 791362464
Conc: 49.29 ng/ml



#4 Heptachlor

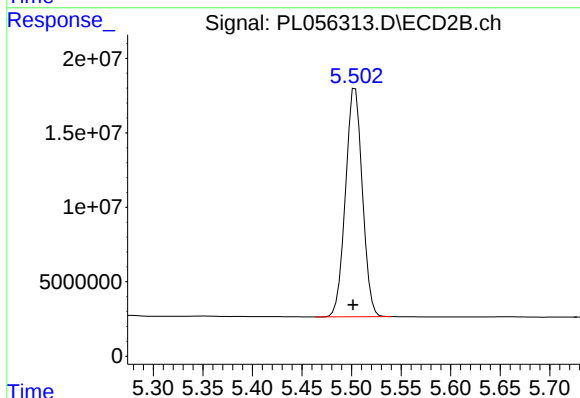
R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 182897649
Conc: 51.12 ng/ml



#5 Aldrin

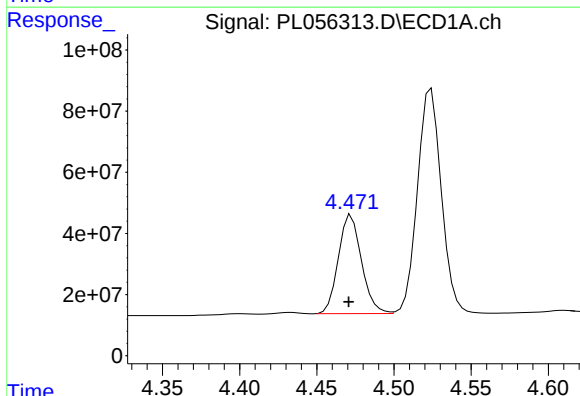
R.T.: 4.773 min
Delta R.T.: 0.002 min
Response: 822112320
Conc: 50.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



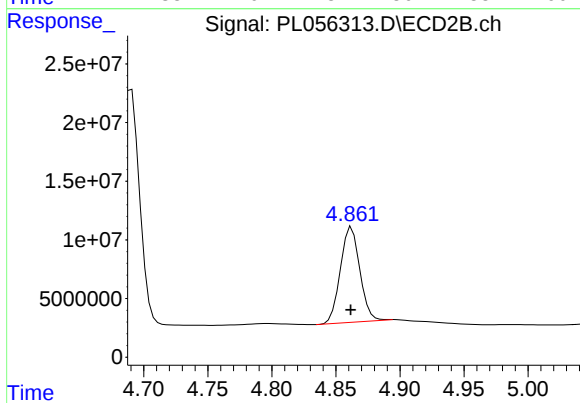
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 181939636
Conc: 51.77 ng/ml



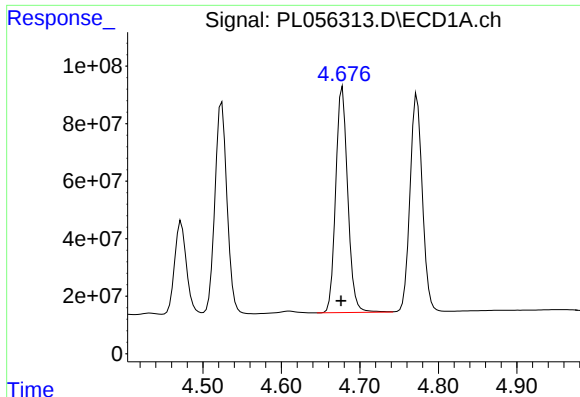
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: 0.002 min
Response: 336443555
Conc: 51.08 ng/ml



#6 beta-BHC

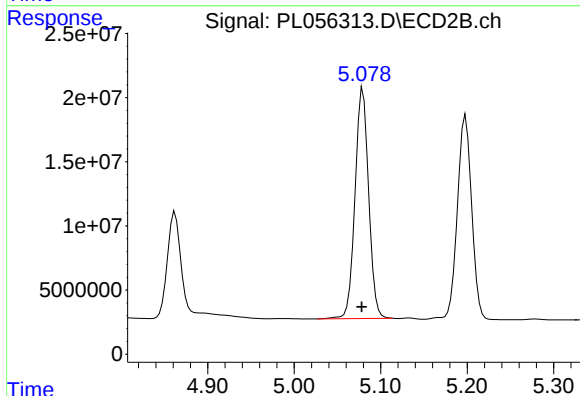
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 86241487
Conc: 52.60 ng/ml



#7 delta-BHC

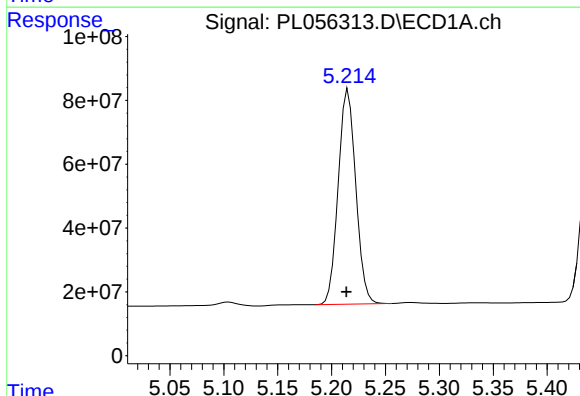
R.T.: 4.678 min
Delta R.T.: 0.002 min
Response: 837080816
Conc: 52.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



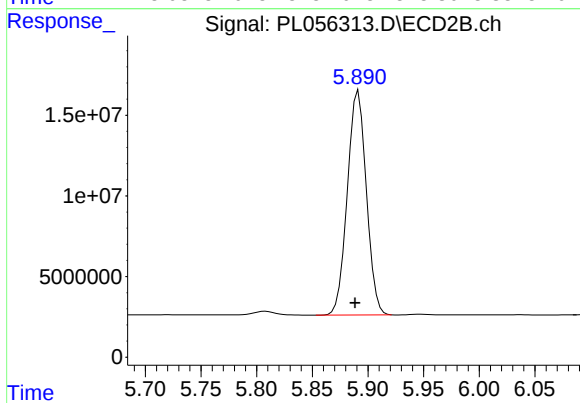
#7 delta-BHC

R.T.: 5.079 min
Delta R.T.: 0.001 min
Response: 196319808
Conc: 61.21 ng/ml



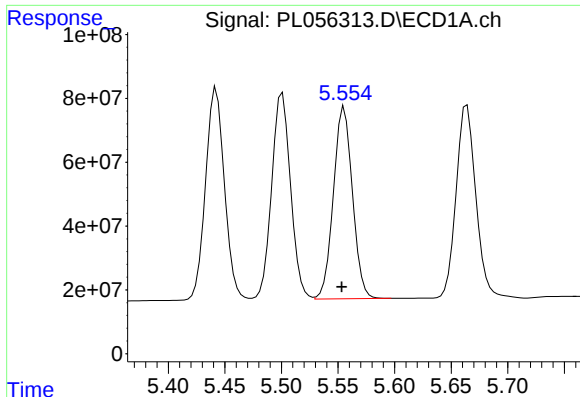
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.002 min
Response: 765037241
Conc: 49.74 ng/ml



#8 Heptachlor epoxide

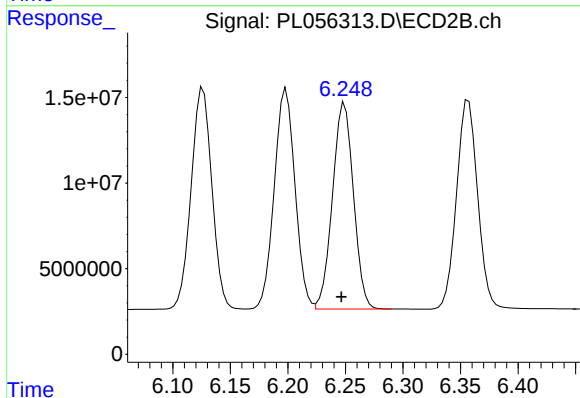
R.T.: 5.891 min
Delta R.T.: 0.003 min
Response: 165354470
Conc: 53.12 ng/ml



#9 Endosulfan I

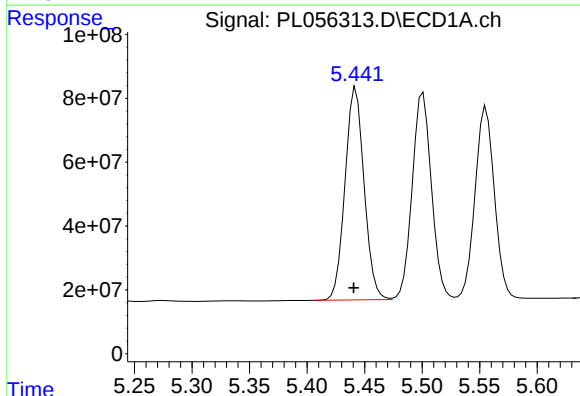
R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 703402557
Conc: 48.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



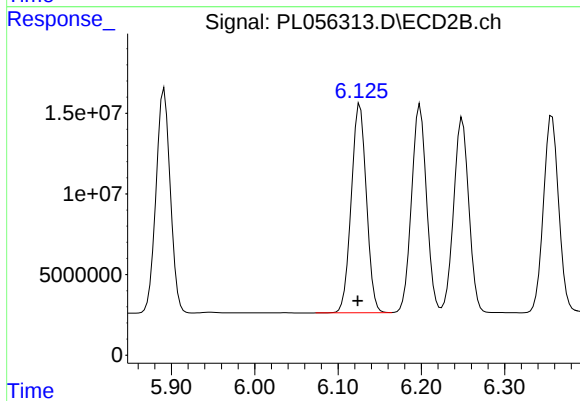
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 152706772
Conc: 51.03 ng/ml



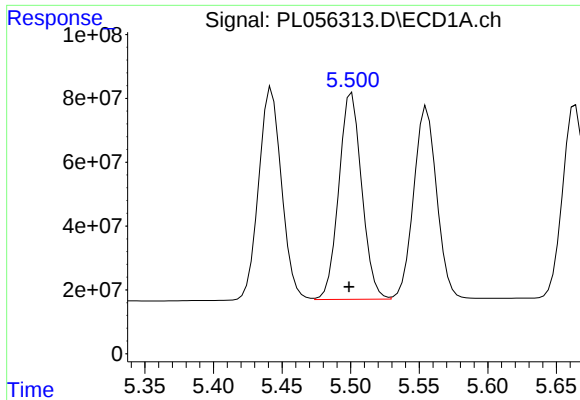
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.002 min
Response: 771691803
Conc: 49.21 ng/ml



#10 gamma-Chlordane

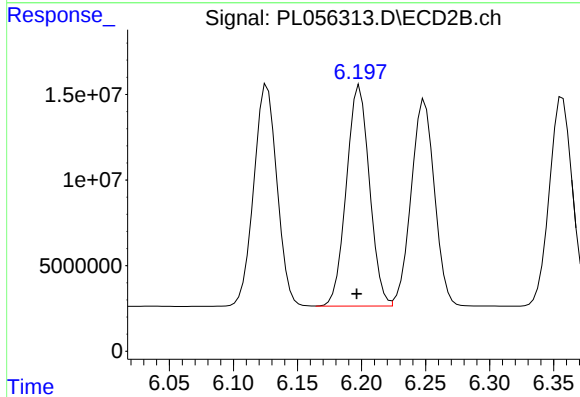
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 163359287
Conc: 51.37 ng/ml



#11 alpha-Chlordane

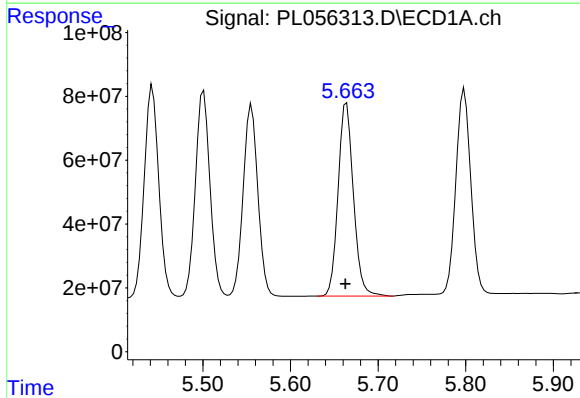
R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 753040546
Conc: 48.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



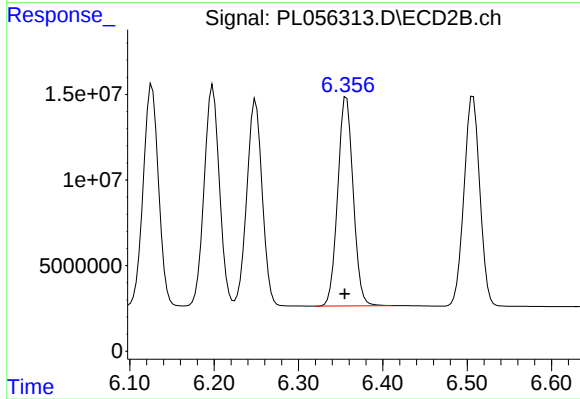
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 161911391
Conc: 51.08 ng/ml



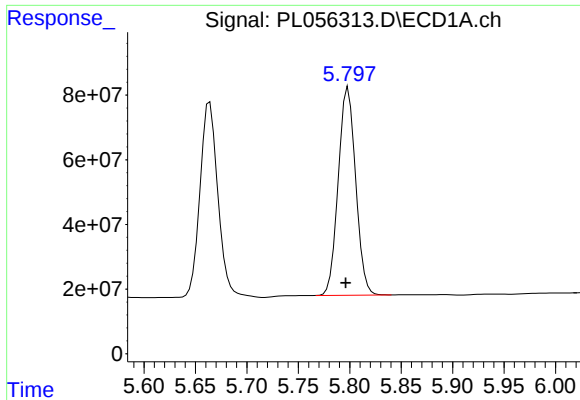
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.001 min
Response: 734789319
Conc: 50.70 ng/ml



#12 4,4'-DDE

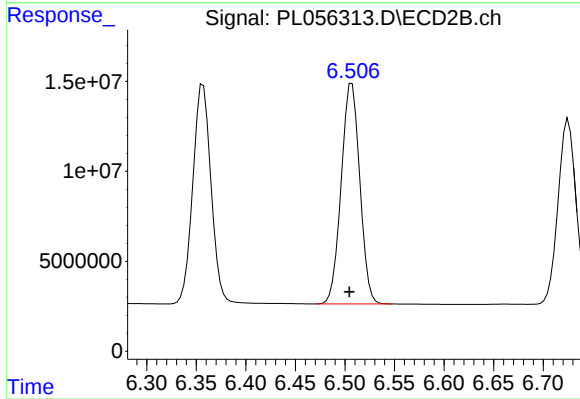
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 155605721
Conc: 51.95 ng/ml



#13 Dieldrin

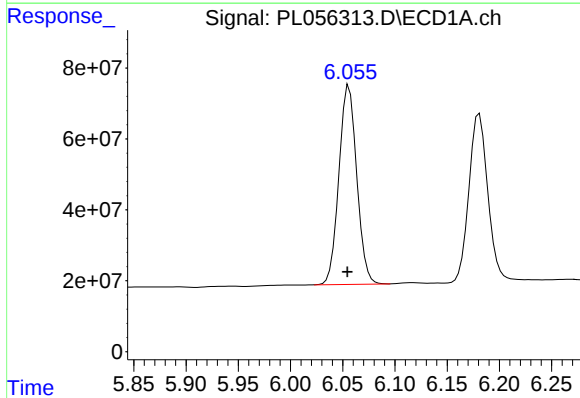
R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 758282665
Conc: 49.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



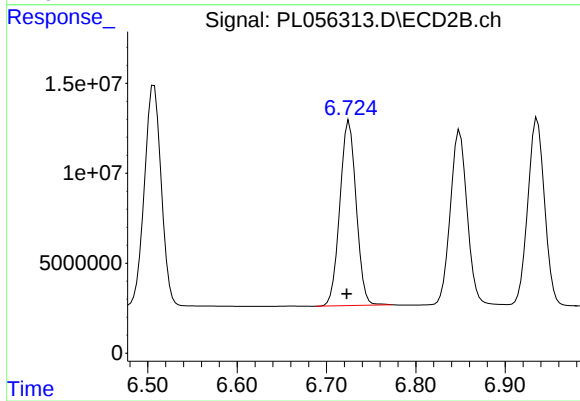
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 159977537
Conc: 51.54 ng/ml



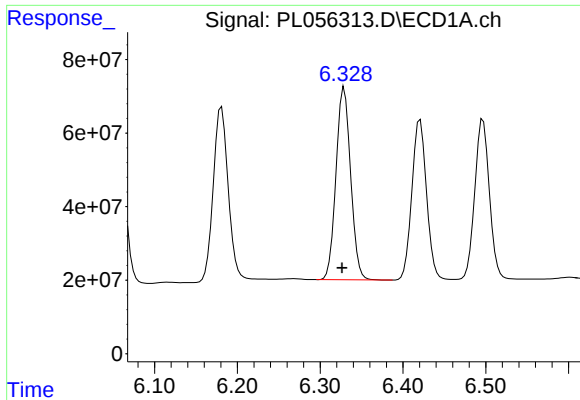
#14 Endrin

R.T.: 6.056 min
Delta R.T.: 0.002 min
Response: 666174935
Conc: 47.41 ng/ml



#14 Endrin

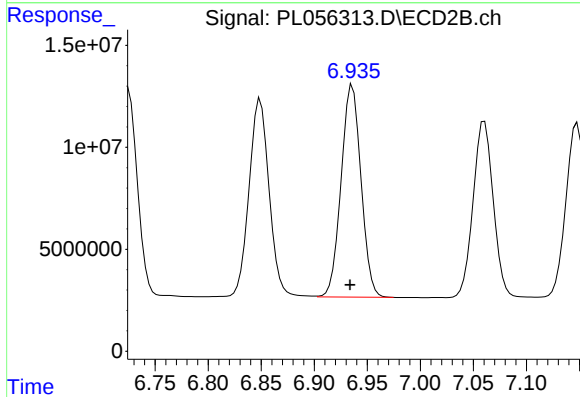
R.T.: 6.725 min
Delta R.T.: 0.003 min
Response: 130597938
Conc: 49.83 ng/ml



#15 Endosulfan II

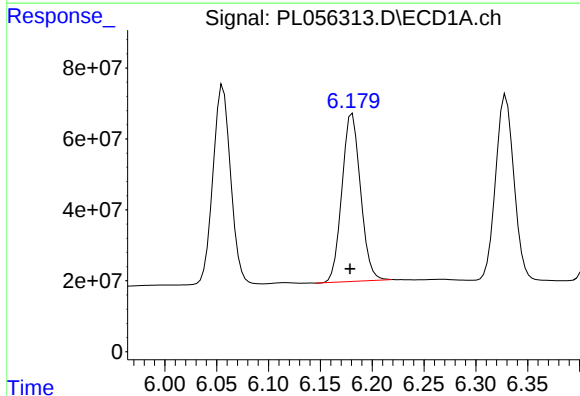
R.T.: 6.329 min
Delta R.T.: 0.003 min
Response: 643806625
Conc: 49.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



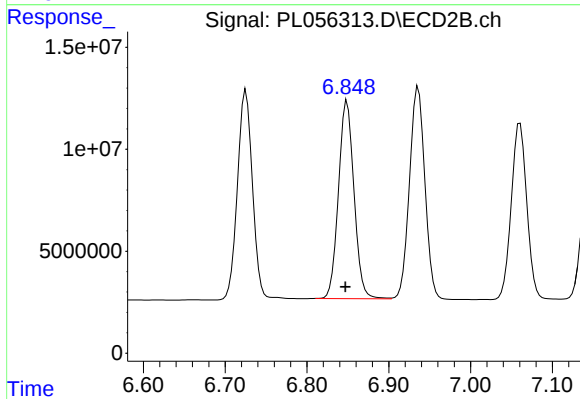
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 135573121
Conc: 50.36 ng/ml



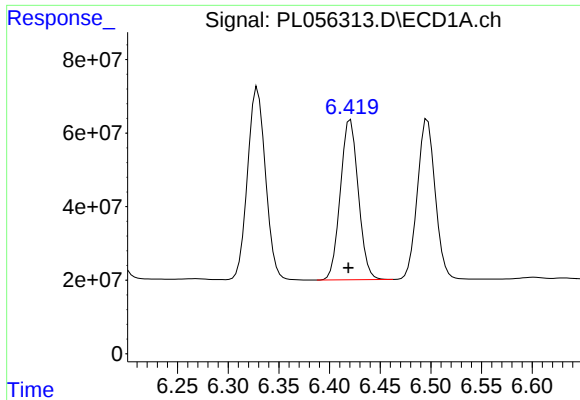
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.002 min
Response: 591107370
Conc: 54.99 ng/ml



#16 4,4'-DDD

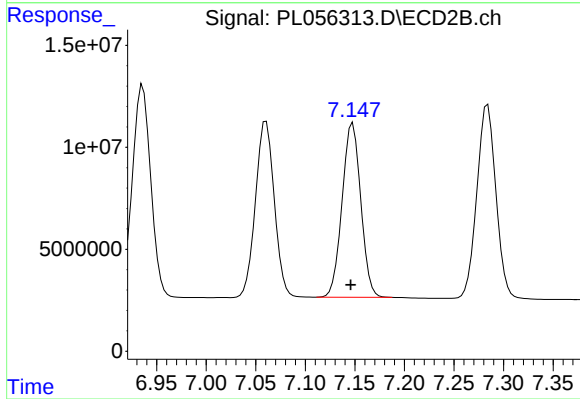
R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 127636335
Conc: 54.10 ng/ml



#17 4,4'-DDT

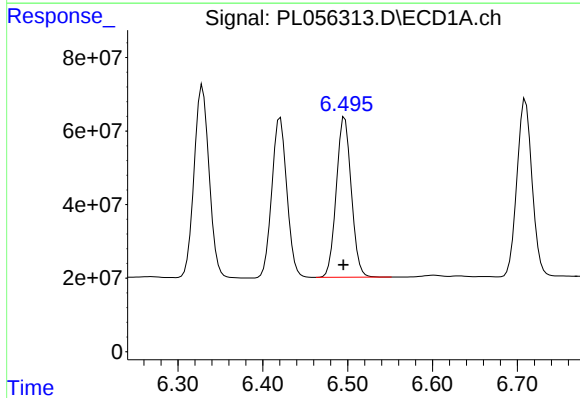
R.T.: 6.421 min
Delta R.T.: 0.002 min
Response: 536652049
Conc: 49.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



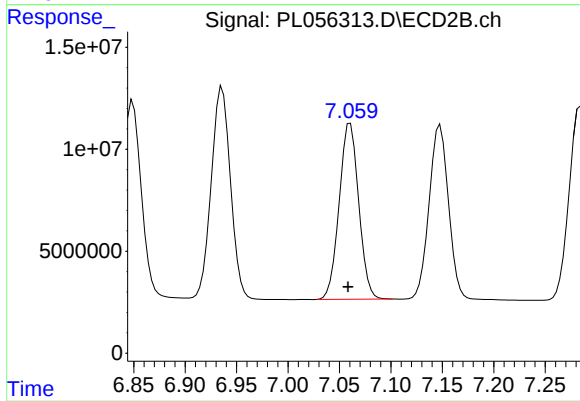
#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 111985396
Conc: 48.78 ng/ml



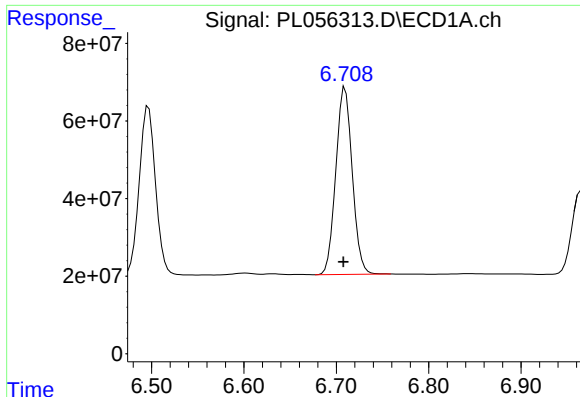
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 534313012
Conc: 48.84 ng/ml



#18 Endrin aldehyde

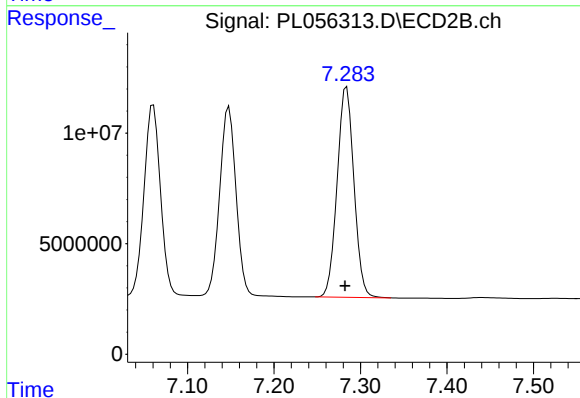
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 114023873
Conc: 50.23 ng/ml



#19 Endosulfan Sulfate

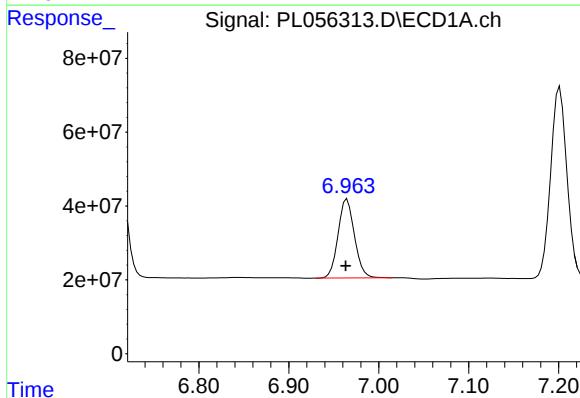
R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 597059338
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



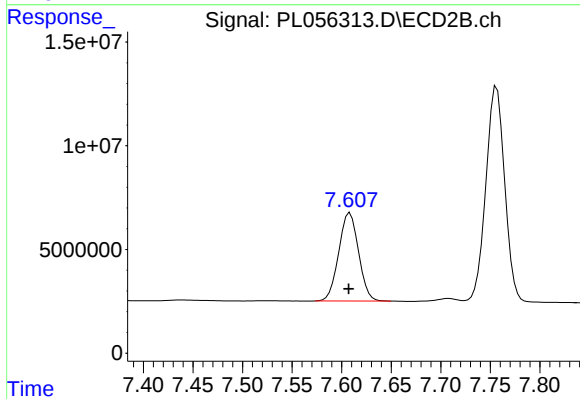
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 127855507
Conc: 50.52 ng/ml



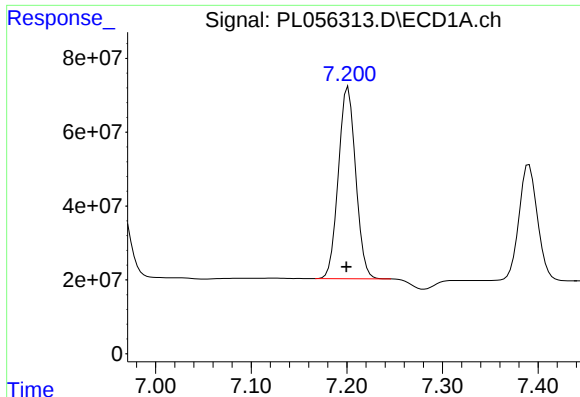
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 271251156
Conc: 51.06 ng/ml



#20 Methoxychlor

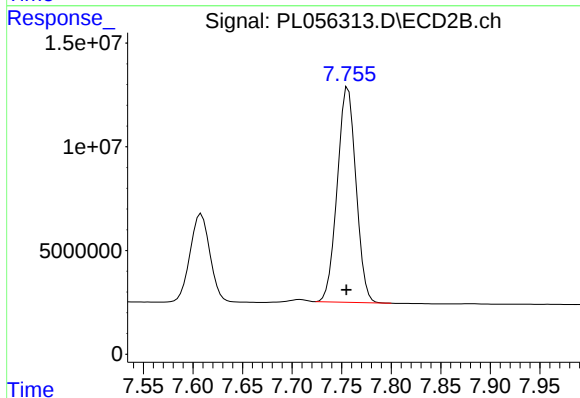
R.T.: 7.608 min
Delta R.T.: 0.001 min
Response: 59142130
Conc: 48.24 ng/ml



#21 Endrin ketone

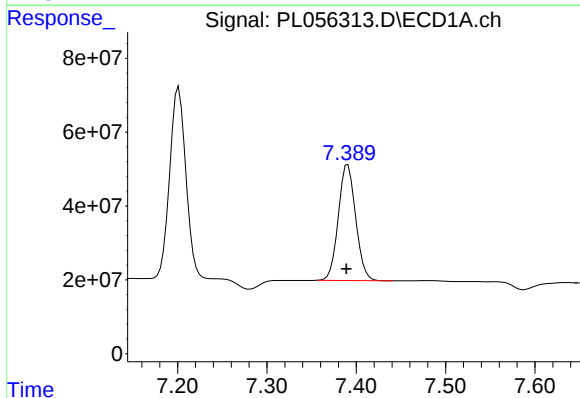
R.T.: 7.201 min
Delta R.T.: 0.002 min
Response: 654554928
Conc: 50.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



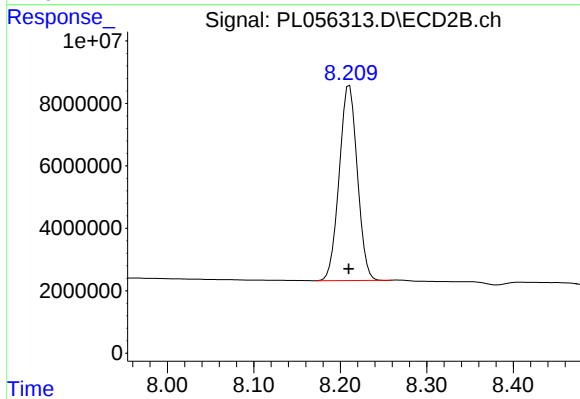
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: 0.002 min
Response: 136149194
Conc: 51.05 ng/ml



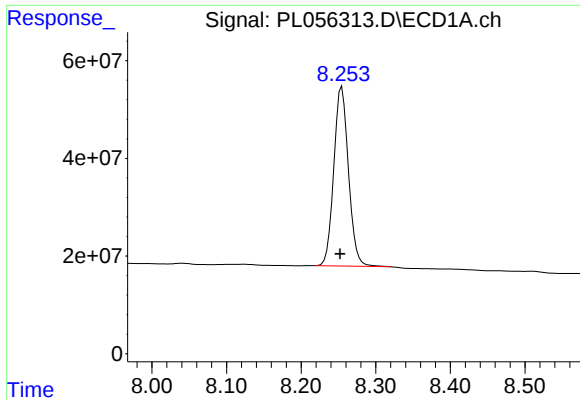
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.001 min
Response: 422461087
Conc: 45.72 ng/ml



#22 Mirex

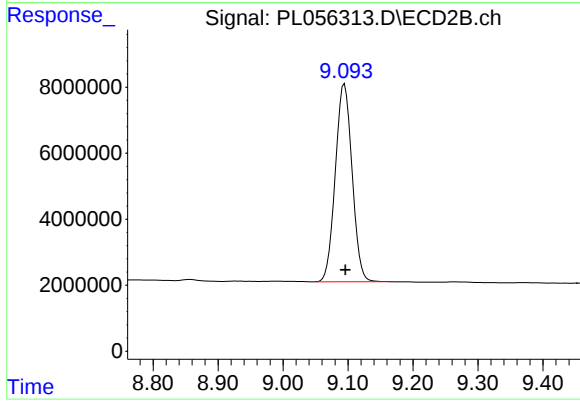
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 90367218
Conc: 49.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.002 min
Response: 501948967
Conc: 47.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 107475017
Conc: 47.51 ng/ml