

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
 Data File : PL056503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 16:06
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 04:54:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 04:44:44 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...	3.496	4.019	222.5E6	67895951	24.319	24.720
28)	SA Decachlor...	8.249	9.090	253.0E6	51841451	25.265	25.370
Target Compounds							
2)	A alpha-BHC	3.935	4.408	383.0E6	101.6E6	23.882	24.108
3)	MA gamma-BHC...	4.219	4.692	353.5E6	94451033	23.775	24.237
4)	MA Heptachlor	4.520	5.199	367.6E6	82559435	24.310	24.156
5)	MB Aldrin	4.768	5.504	360.2E6	81294378	24.239	24.469
6)	B beta-BHC	4.469	4.864	144.6E6	36959473	24.434	24.388
7)	B delta-BHC	4.674	5.081	352.7E6	72101483	23.772	22.836
8)	B Heptachlor...	5.211	5.890	343.6E6	71051960	24.747	24.650
9)	A Endosulfan I	5.550	6.248	319.0E6	69889283	24.551	24.958
10)	B gamma-Chl...	5.438	6.125	348.2E6	73842433	24.628	24.919
11)	B alpha-Chl...	5.496	6.197	345.7E6	73816646	24.911	24.978
12)	B 4,4'-DDE	5.660	6.355	328.4E6	69378667	24.655	24.332
13)	MA Dieldrin	5.794	6.505	348.8E6	72459733	24.610	24.575
14)	MA Endrin	6.051	6.724	308.2E6	60147723	24.802	24.372
15)	B Endosulfa...	6.324	6.934	283.1E6	61769628	24.731	24.350
16)	A 4,4'-DDD	6.176	6.848	248.9E6	54525373	24.324	23.644
17)	MA 4,4'-DDT	6.416	7.146	242.0E6	51946091	23.668	23.968
18)	B Endrin al...	6.492	7.059	242.5E6	53473039	25.172	24.996
19)	B Endosulfa...	6.705	7.282	269.2E6	59574339	24.727	25.062
20)	A Methoxychlor	6.961	7.605	120.3E6	28722335	25.309	24.674
21)	B Endrin ke...	7.196	7.754	300.6E6	62548785	25.423	24.512
22)	Mirex	7.386	8.207	202.1E6	41696289	24.979	25.470

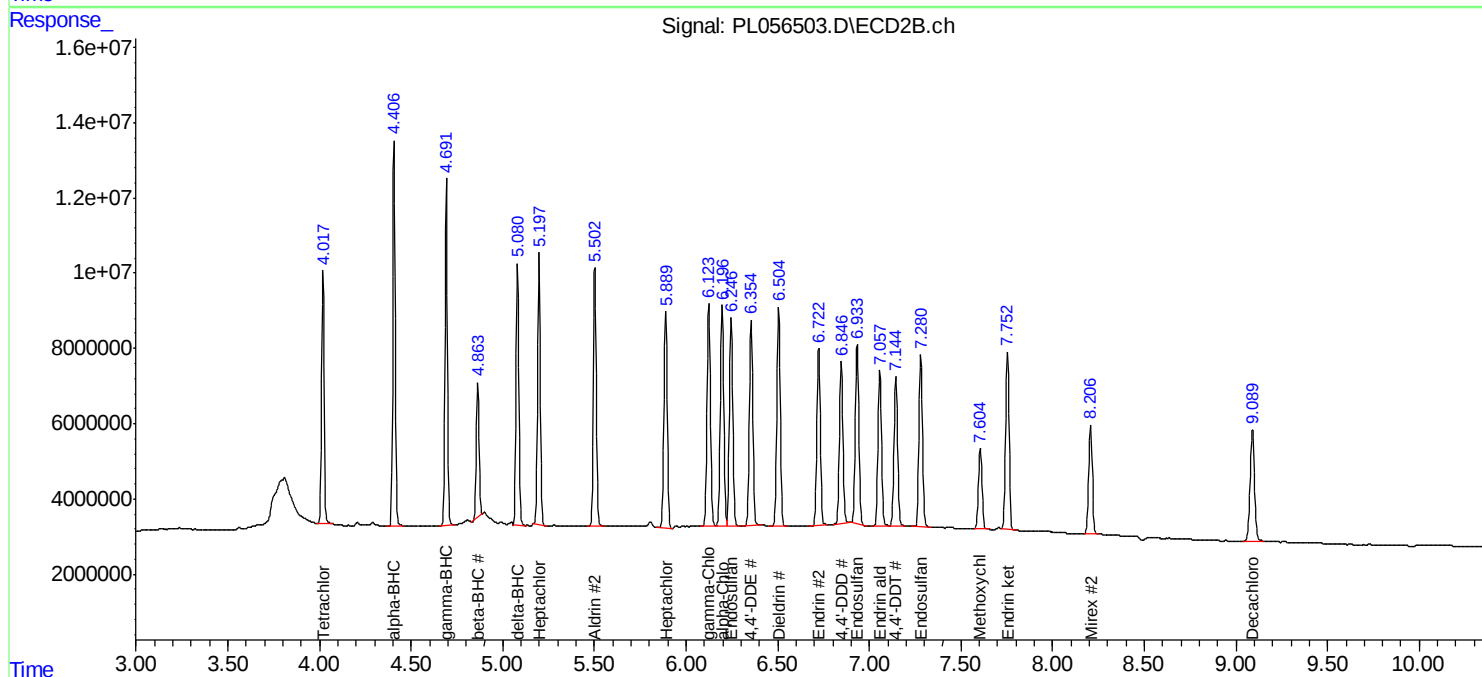
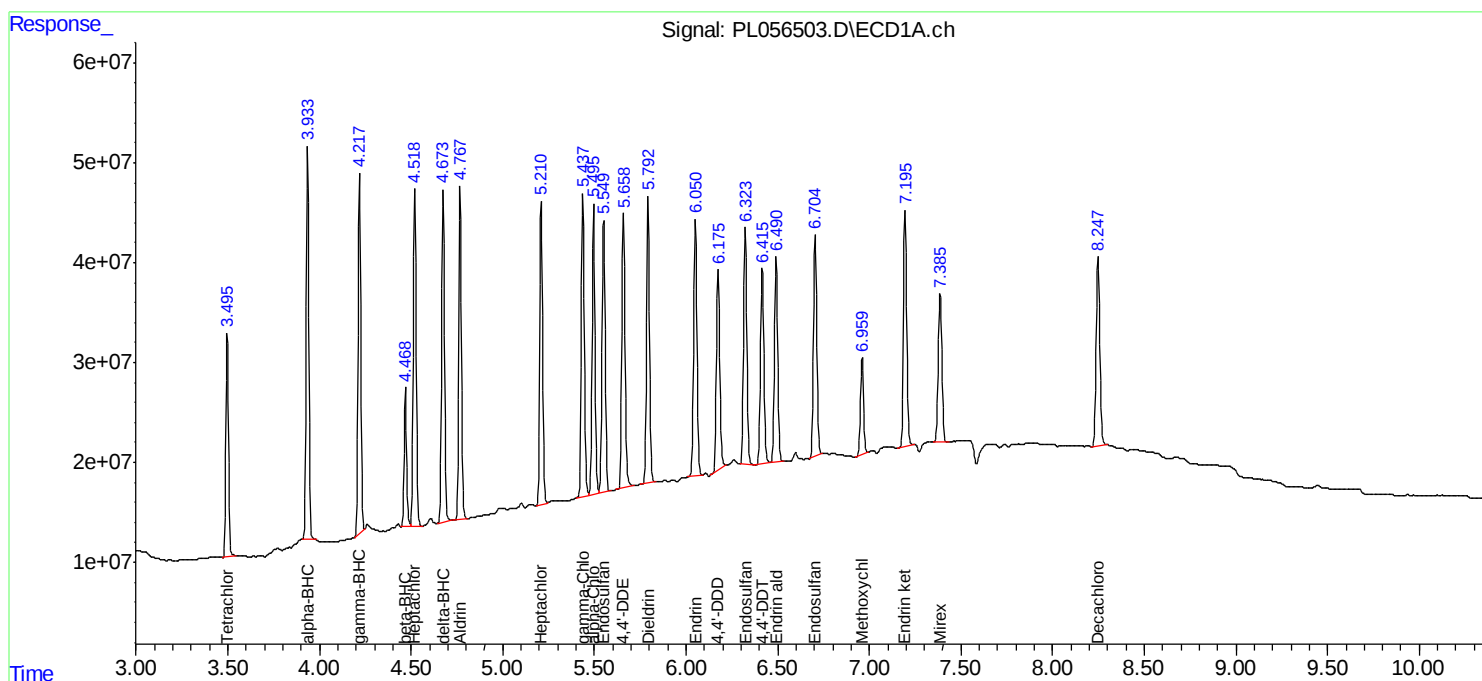
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

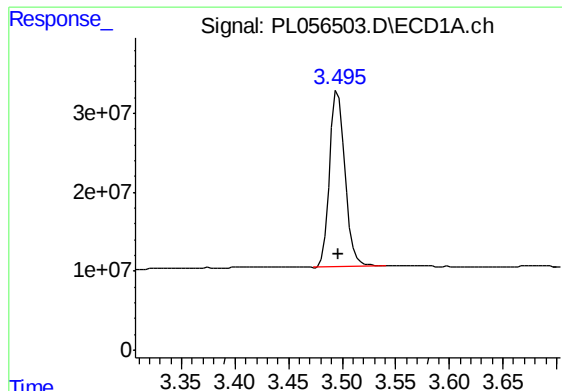
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021220\
Data File : PL056503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2020 16:06
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 04:54:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 04:44:44 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

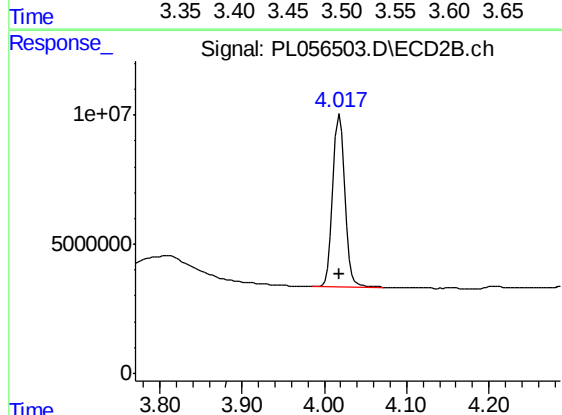




#1 Tetrachloro-m-xylene

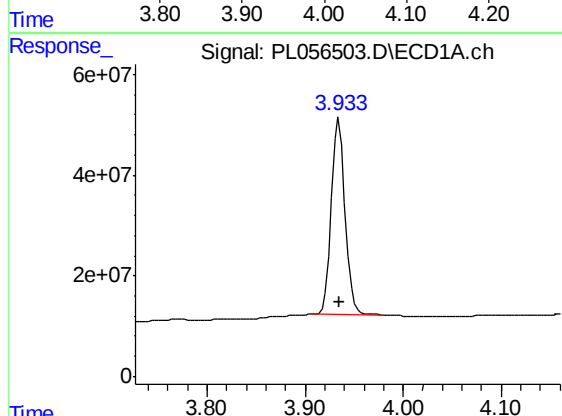
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 222549388
Conc: 24.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



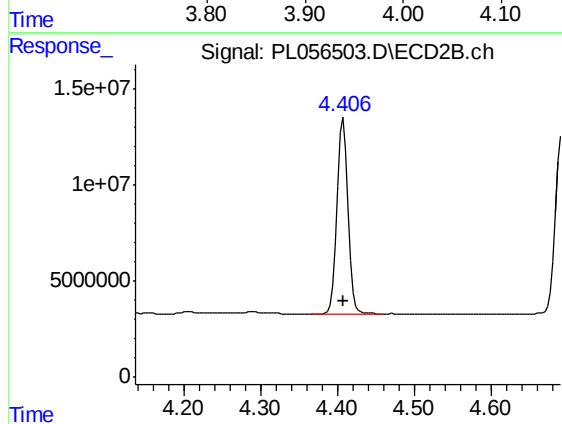
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 67895951
Conc: 24.72 ng/ml



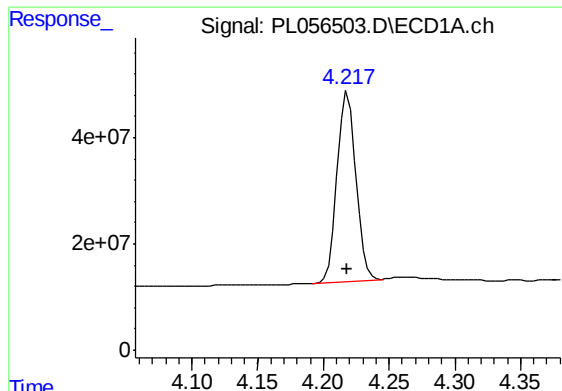
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 383045294
Conc: 23.88 ng/ml



#2 alpha-BHC

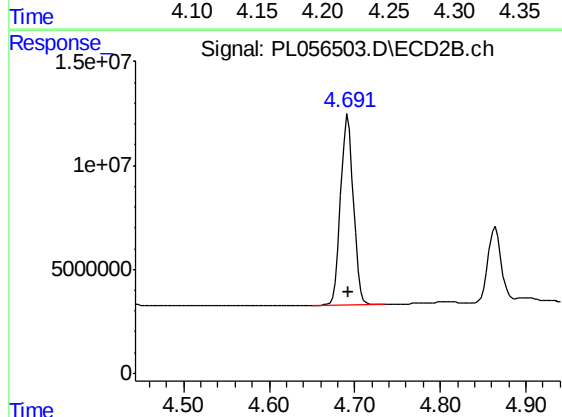
R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 101645657
Conc: 24.11 ng/ml



#3 gamma-BHC (Lindane)

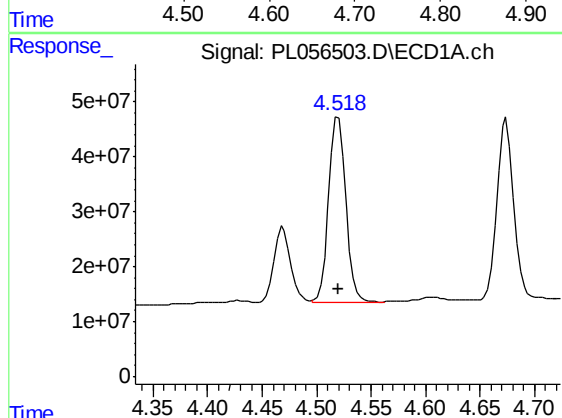
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 353524049
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



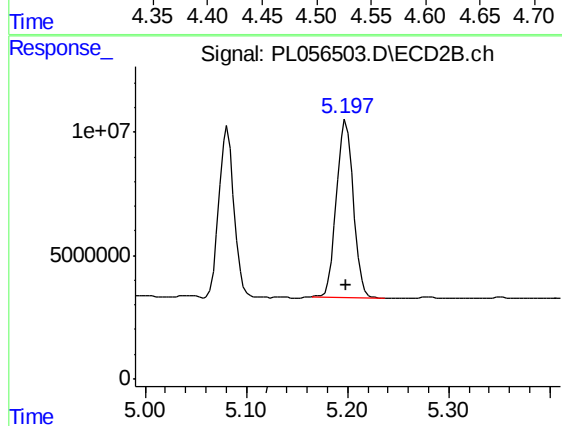
#3 gamma-BHC (Lindane)

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 94451033
Conc: 24.24 ng/ml



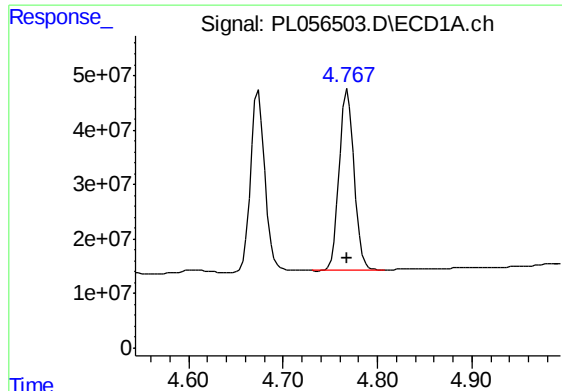
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 367646946
Conc: 24.31 ng/ml



#4 Heptachlor

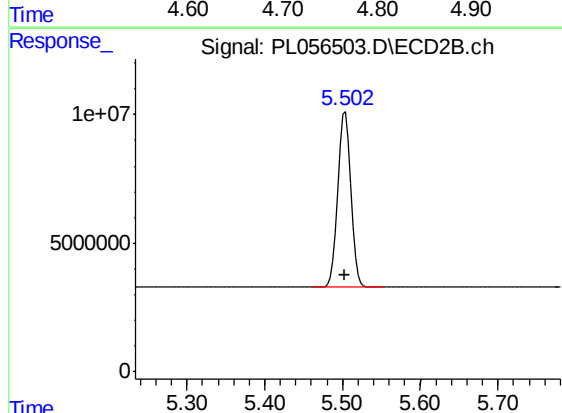
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 82559435
Conc: 24.16 ng/ml



#5 Aldrin

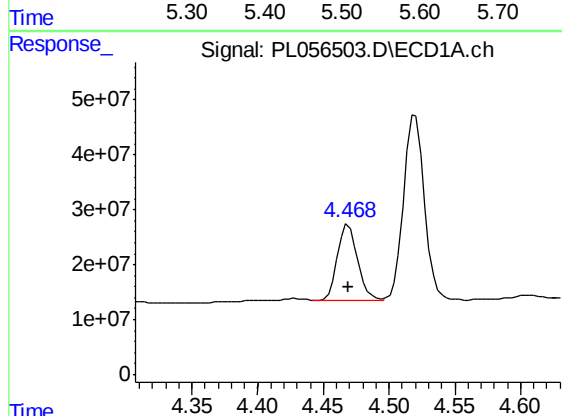
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 360187315
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



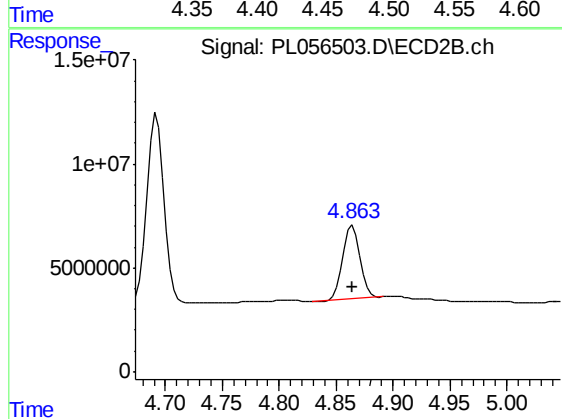
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 81294378
Conc: 24.47 ng/ml



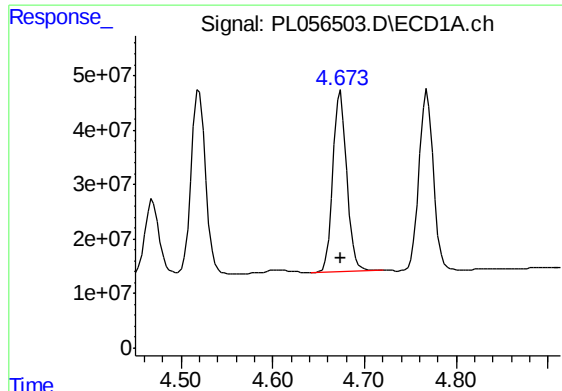
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 144615034
Conc: 24.43 ng/ml



#6 beta-BHC

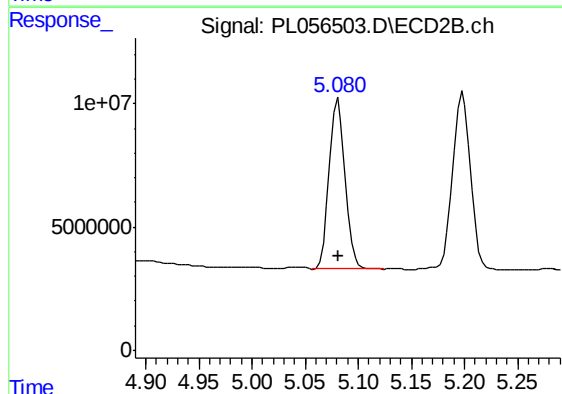
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 36959473
Conc: 24.39 ng/ml



#7 delta-BHC

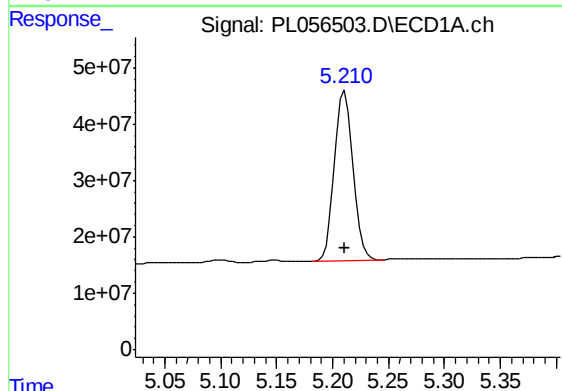
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 352688944
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



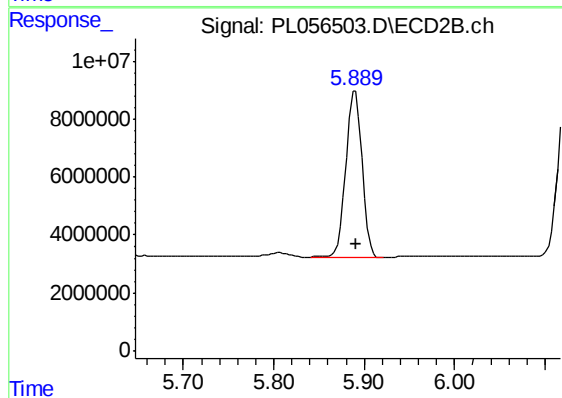
#7 delta-BHC

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 72101483
Conc: 22.84 ng/ml



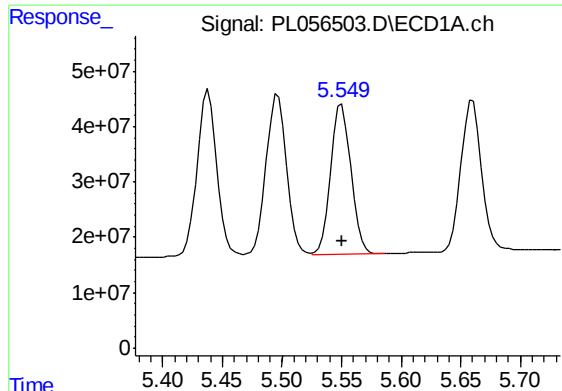
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 343610786
Conc: 24.75 ng/ml



#8 Heptachlor epoxide

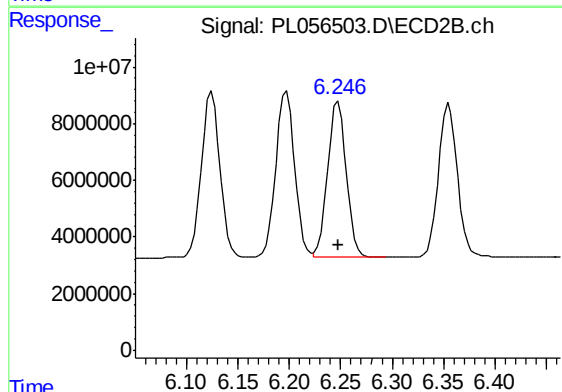
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 71051960
Conc: 24.65 ng/ml



#9 Endosulfan I

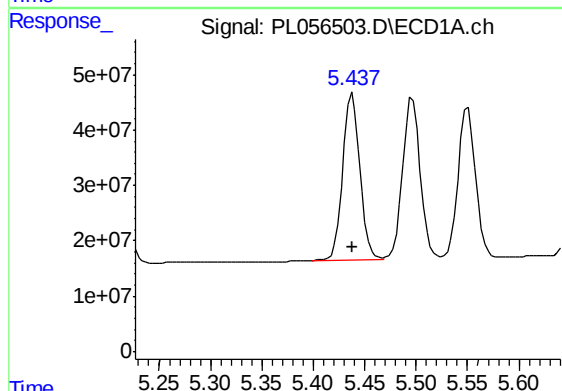
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 319030503
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



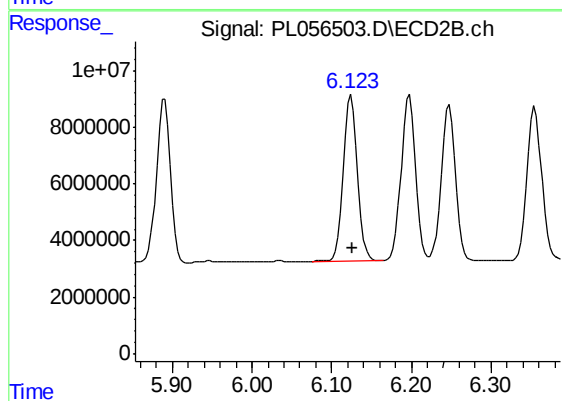
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 69889283
Conc: 24.96 ng/ml



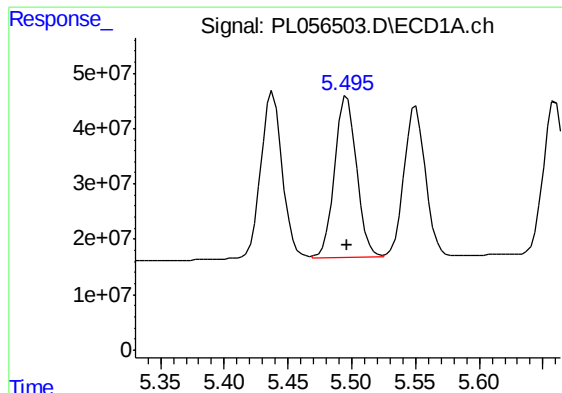
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 348156553
Conc: 24.63 ng/ml



#10 gamma-Chlordane

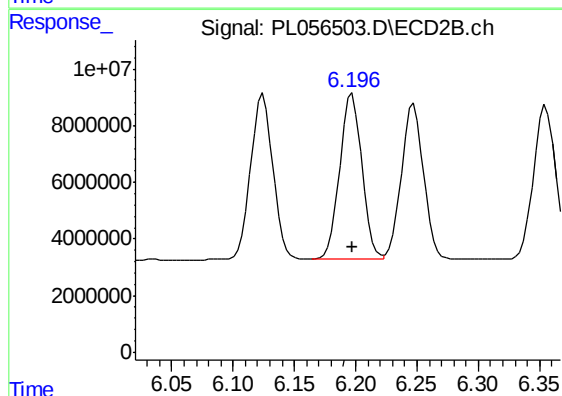
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 73842433
Conc: 24.92 ng/ml



#11 alpha-Chlordane

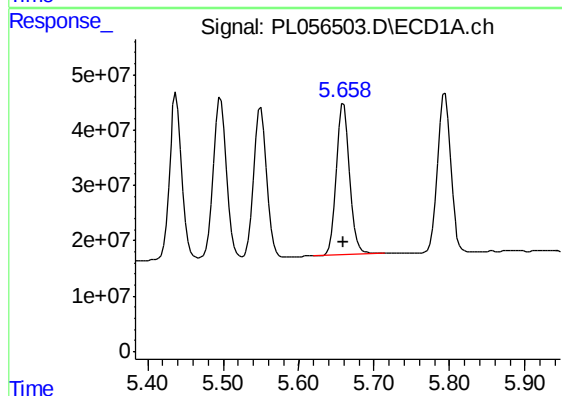
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 345714650
Conc: 24.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



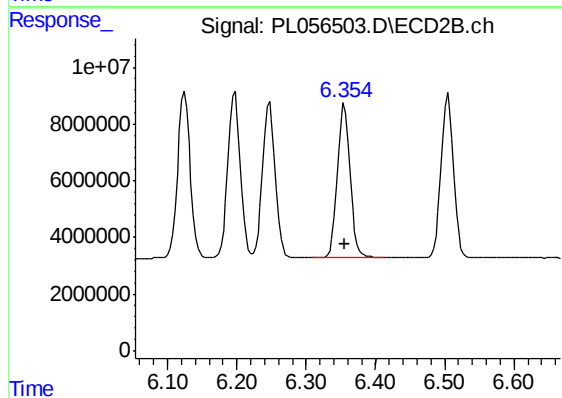
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 73816646
Conc: 24.98 ng/ml



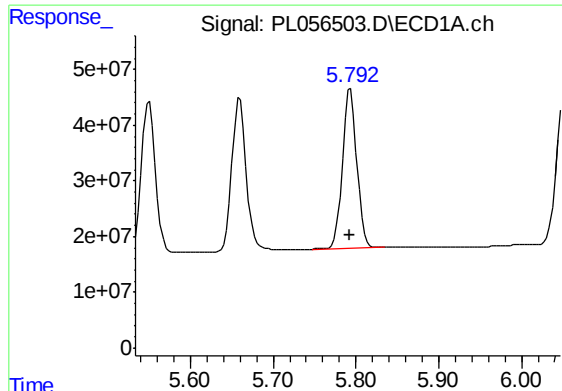
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 328437495
Conc: 24.66 ng/ml



#12 4,4'-DDE

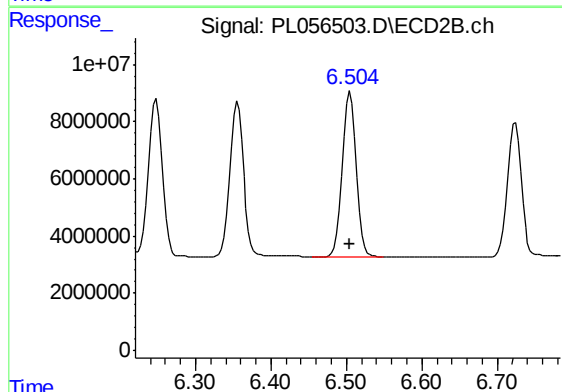
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 69378667
Conc: 24.33 ng/ml



#13 Dieldrin

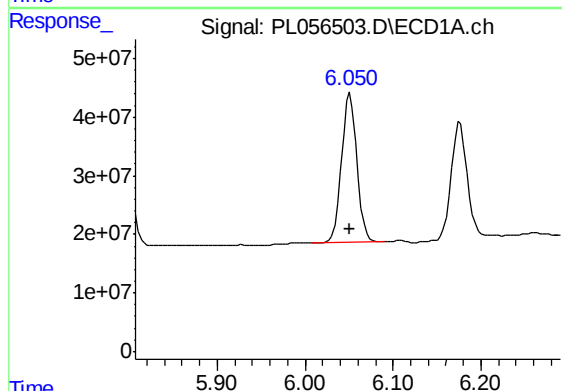
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 348827483
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



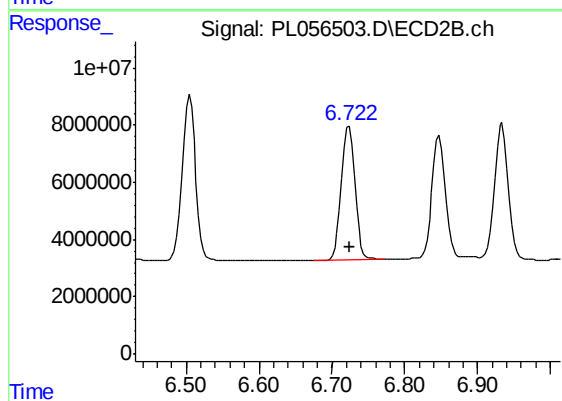
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 72459733
Conc: 24.58 ng/ml



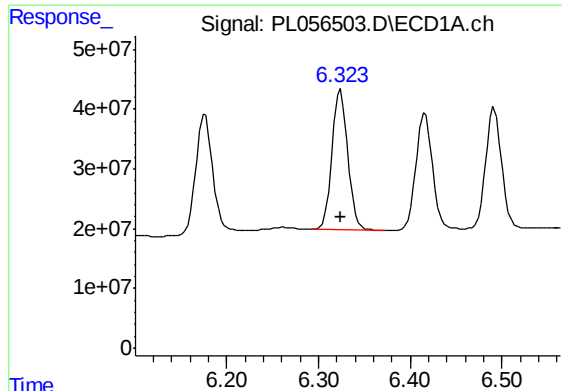
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 308214639
Conc: 24.80 ng/ml



#14 Endrin

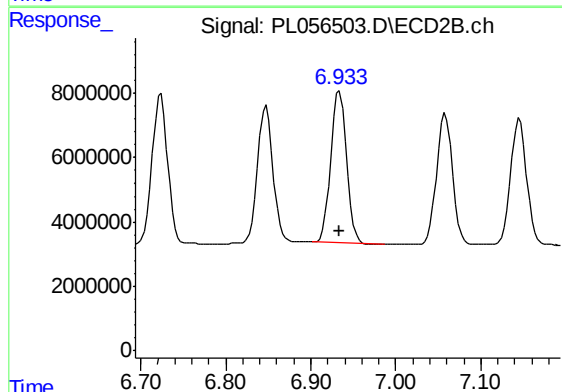
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 60147723
Conc: 24.37 ng/ml



#15 Endosulfan II

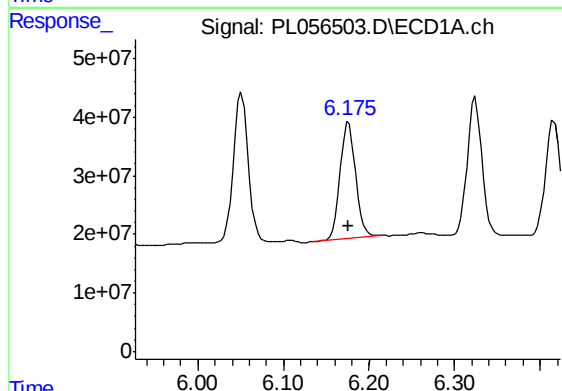
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 283084132
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



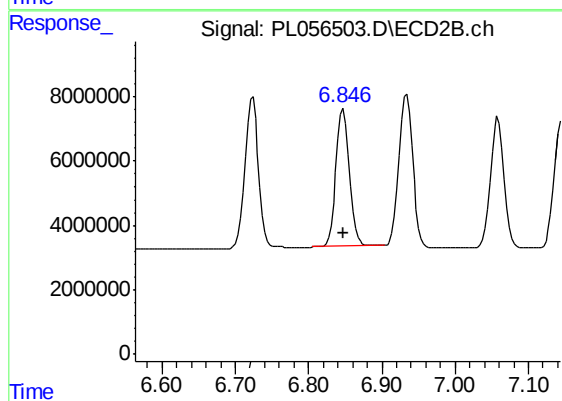
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 61769628
Conc: 24.35 ng/ml



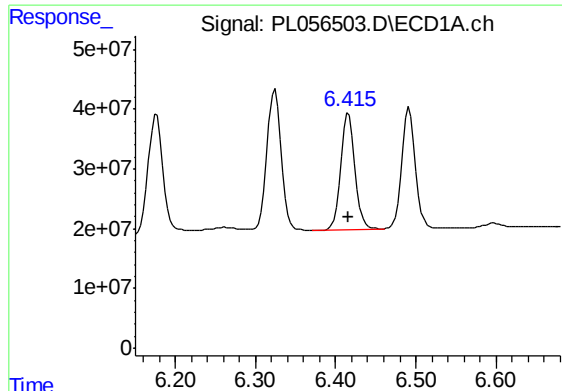
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 248901427
Conc: 24.32 ng/ml



#16 4,4'-DDD

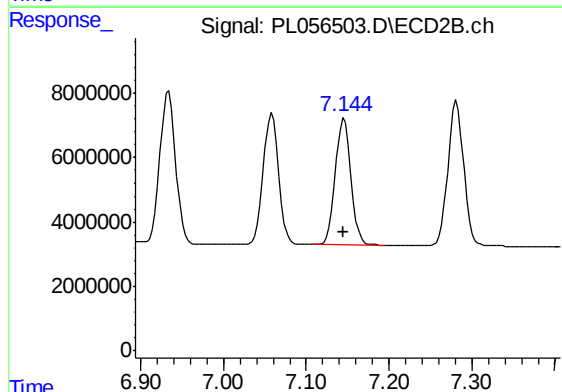
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 54525373
Conc: 23.64 ng/ml



#17 4,4'-DDT

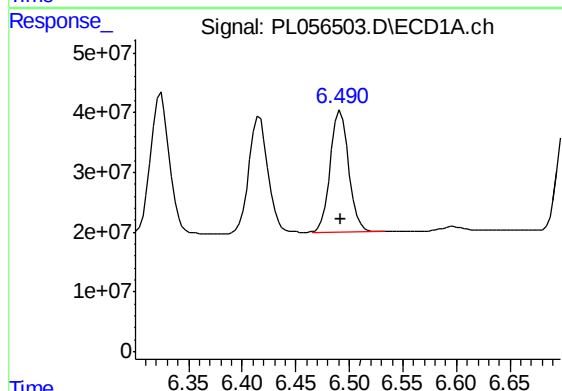
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 241958250
Conc: 23.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



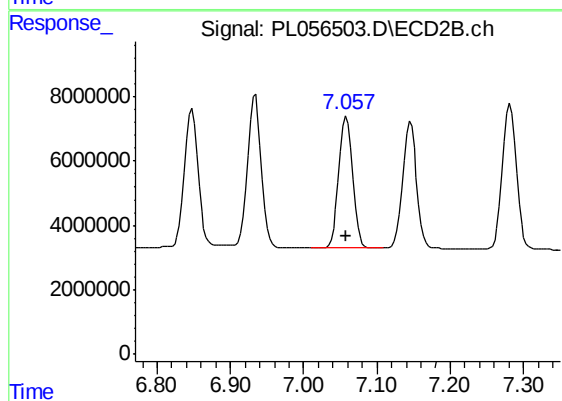
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 51946091
Conc: 23.97 ng/ml



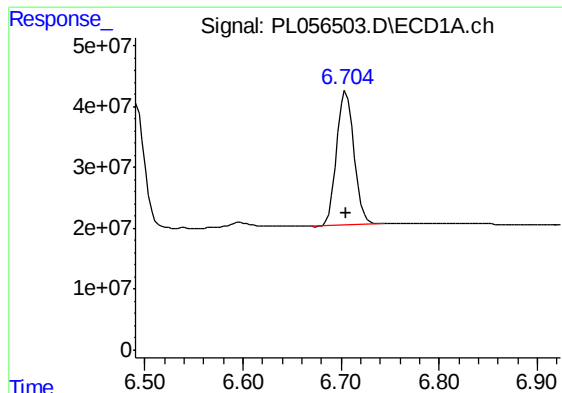
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 242543763
Conc: 25.17 ng/ml



#18 Endrin aldehyde

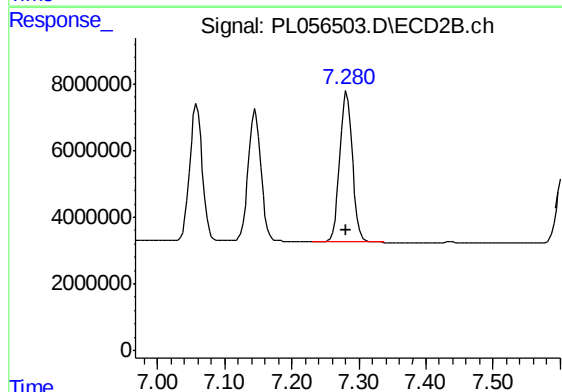
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 53473039
Conc: 25.00 ng/ml



#19 Endosulfan Sulfate

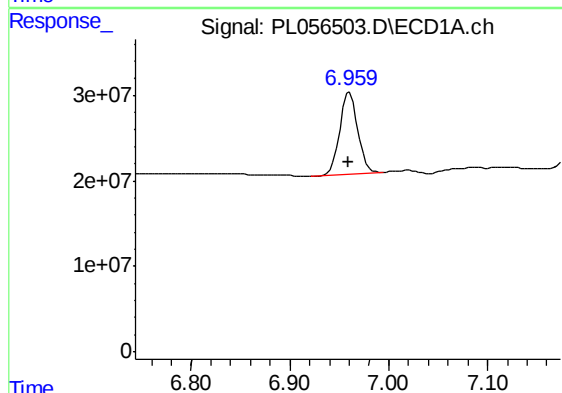
R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 269186423
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



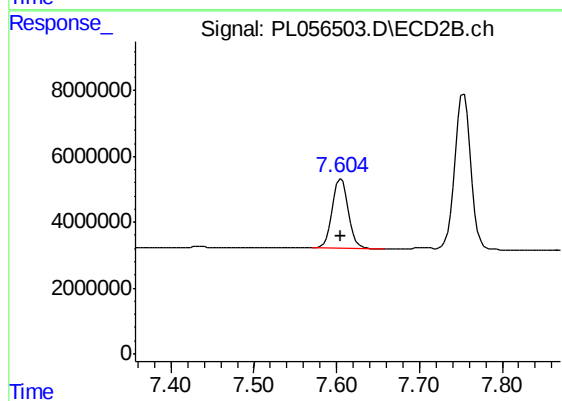
#19 Endosulfan Sulfate

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 59574339
Conc: 25.06 ng/ml



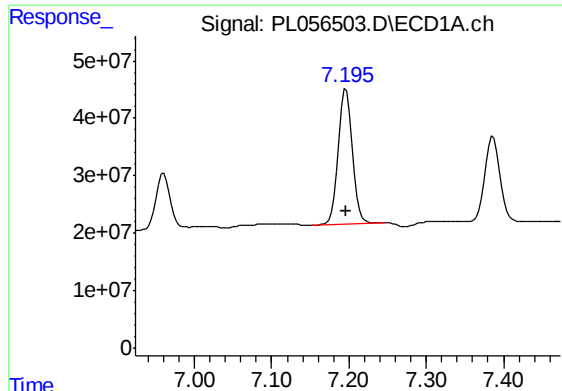
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 120276161
Conc: 25.31 ng/ml



#20 Methoxychlor

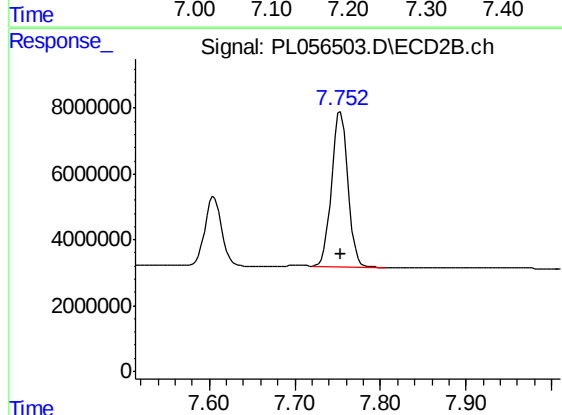
R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 28722335
Conc: 24.67 ng/ml



#21 Endrin ketone

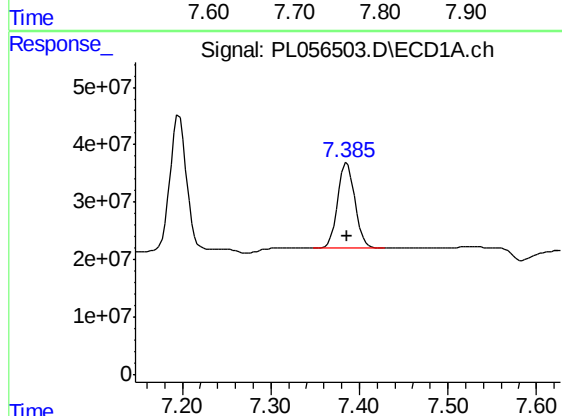
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 300626087
Conc: 25.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



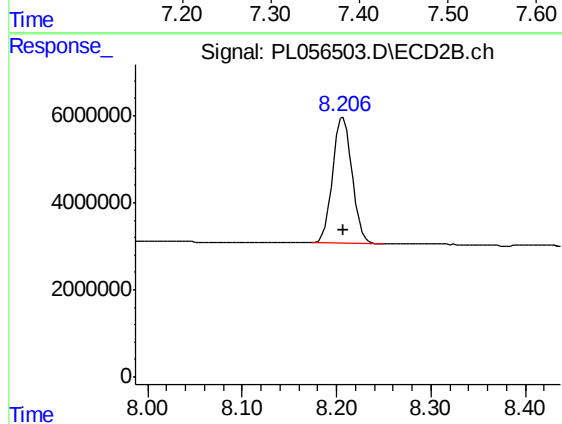
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 62548785
Conc: 24.51 ng/ml



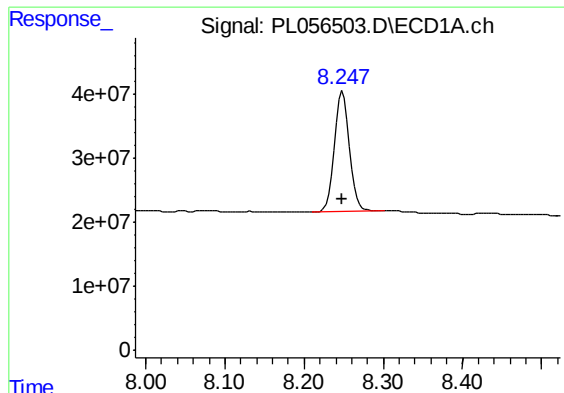
#22 Mirex

R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 202077943
Conc: 24.98 ng/ml



#22 Mirex

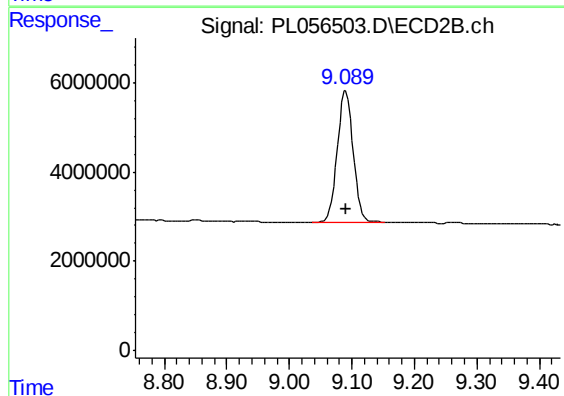
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 41696289
Conc: 25.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 253031797
Conc: 25.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 51841451
Conc: 25.37 ng/ml