

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
 Data File : PL056662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2020 17:15
 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 19 17:31:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 19 17:30:50 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	4.020	218.2E6	62006745	23.993	24.406
2)	SA Decachlor...	8.248	9.091	308.2E6	53674243	26.133	25.462
Target Compounds							
2)	A alpha-BHC	3.934	4.409	391.1E6	92715322	24.169	23.845
3)	MA gamma-BHC...	4.218	4.694	371.7E6	84889486	24.064	24.078
4)	MA Heptachlor	4.519	5.200	370.8E6	72368062	24.398	24.431
5)	MB Aldrin	4.767	5.505	374.9E6	77545984	24.345	24.386
6)	B beta-BHC	4.468	4.867	146.5E6	32586037	24.594	23.425
7)	B delta-BHC	4.674	5.083	360.0E6	76672499	23.757	23.600
8)	B Heptachlo...	5.211	5.893	357.2E6	72967337	24.509	24.601
9)	A Endosulfan I	5.550	6.250	335.7E6	67412552	24.328	24.585
10)	B gamma-Chl...	5.437	6.127	367.0E6	71539976	24.541	24.659
11)	B alpha-Chl...	5.495	6.199	362.7E6	71125991	24.613	24.723
12)	B 4,4'-DDE	5.660	6.358	345.1E6	68039725	24.203	24.109
13)	MA Dieldrin	5.793	6.507	371.2E6	70534383	24.248	24.295
14)	MA Endrin	6.051	6.725	340.2E6	60754111	24.832	24.268
15)	B Endosulfa...	6.324	6.936	324.2E6	63318112	24.771	25.005
16)	A 4,4'-DDD	6.176	6.850	275.8E6	55629324	24.306	24.446
17)	MA 4,4'-DDT	6.415	7.147	271.5E6	51422056	23.719	24.421
18)	B Endrin al...	6.491	7.060	272.7E6	52518679	24.871	25.175
19)	B Endosulfa...	6.704	7.283	311.8E6	59397657	25.574	25.217
20)	A Methoxychlor	6.960	7.607	134.5E6	28060916	24.467	25.023
21)	B Endrin ke...	7.196	7.755	334.0E6	63407923	24.340	24.796
22)	Mirex	7.385	8.207	218.9E6	42902172	24.336	25.520

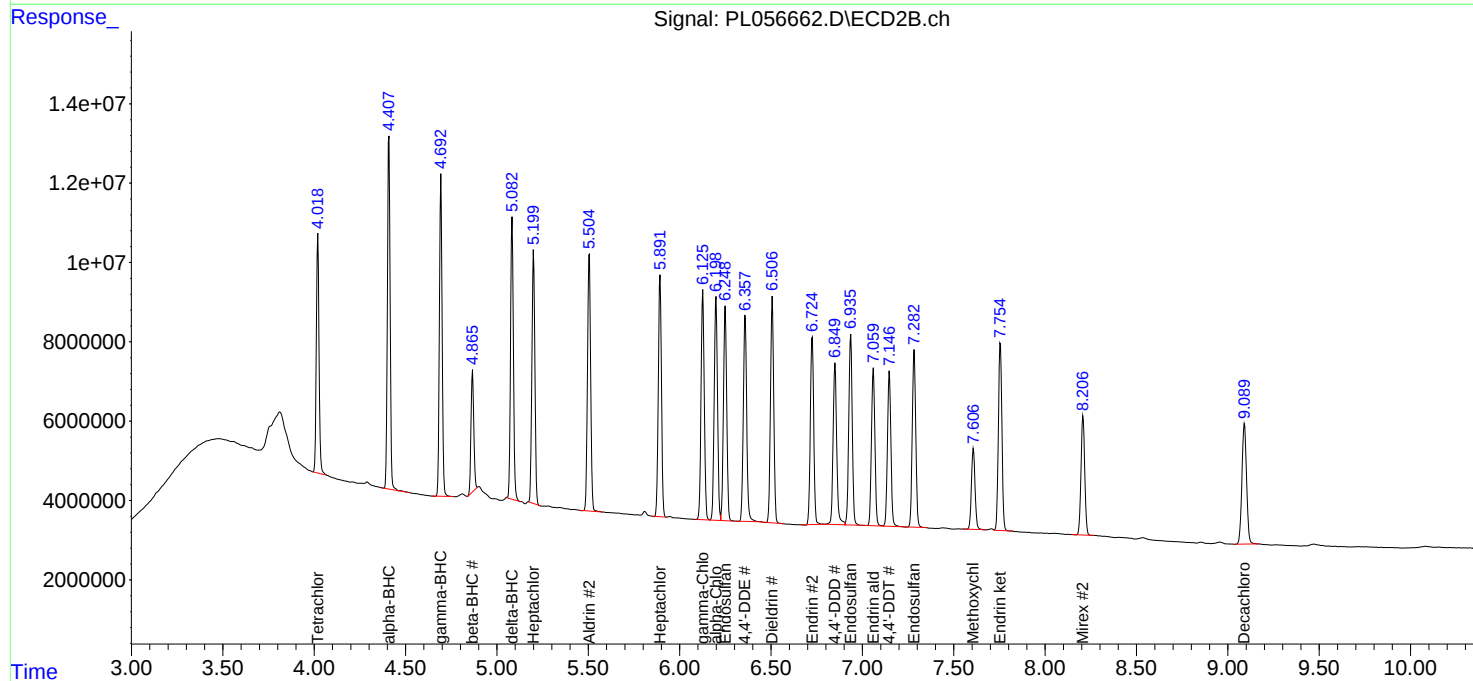
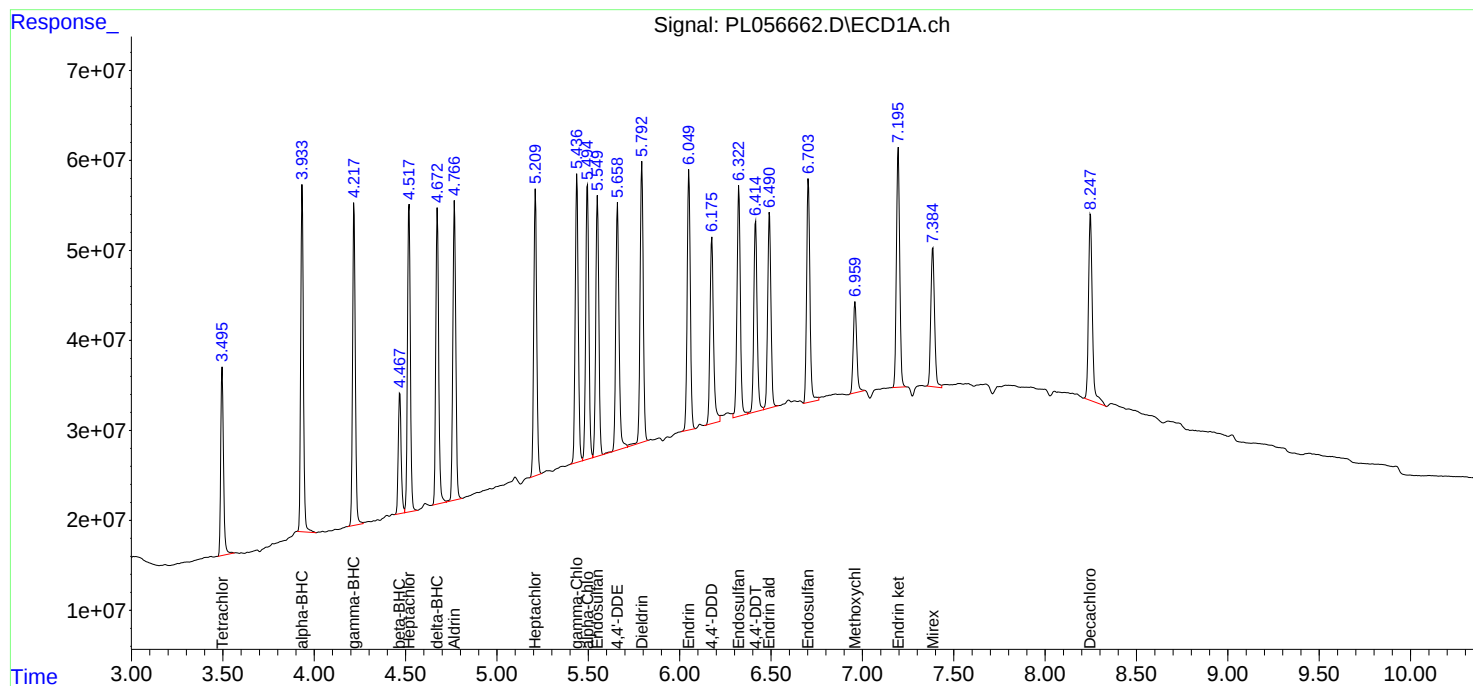
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

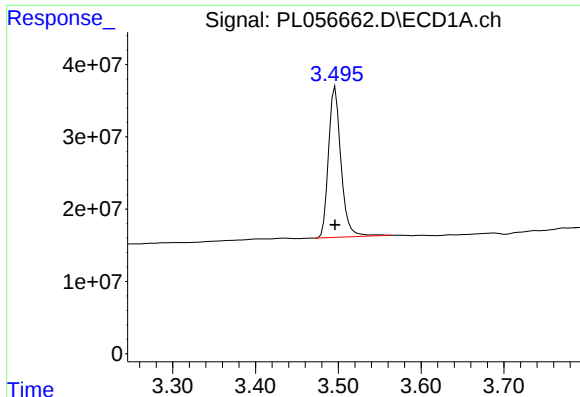
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021920\
Data File : PL056662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2020 17:15
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 17:31:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
QLast Update : Wed Feb 19 17:30:50 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

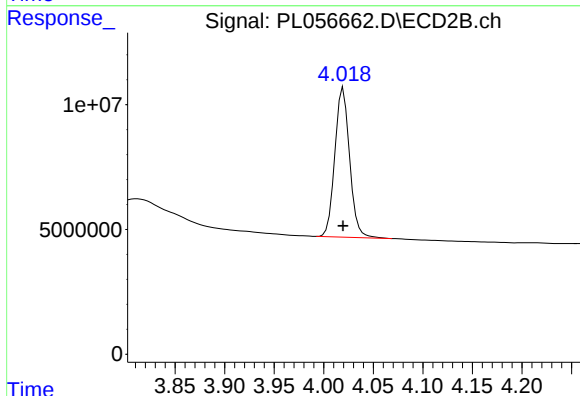




#1 Tetrachloro-m-xylene

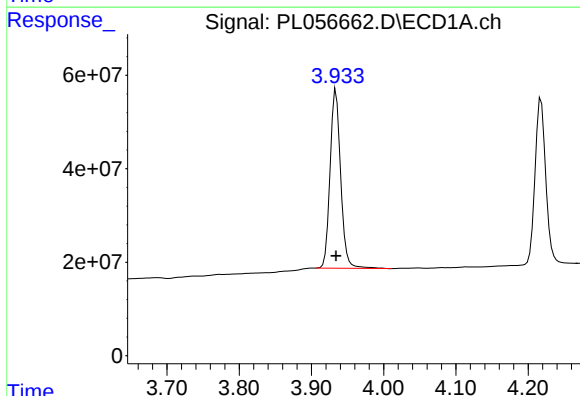
R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 218177847
Conc: 23.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



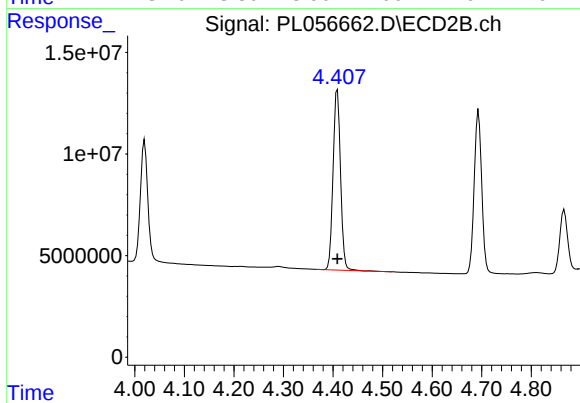
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 62006745
Conc: 24.41 ng/ml



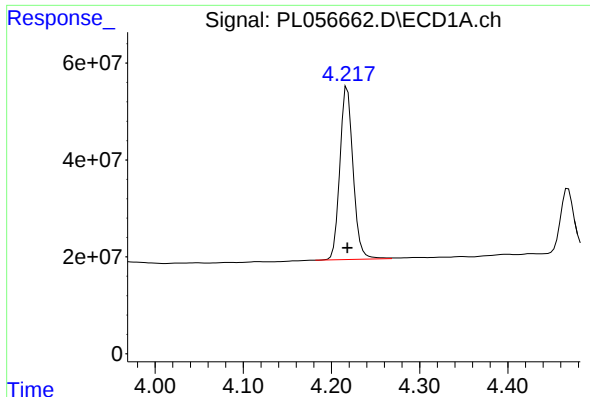
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 391064068
Conc: 24.17 ng/ml



#2 alpha-BHC

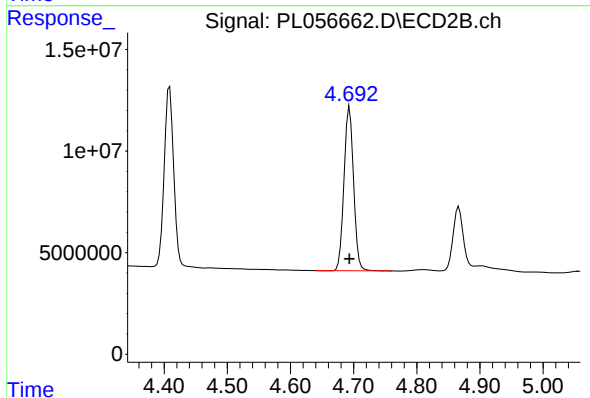
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 92715322
Conc: 23.84 ng/ml



#3 gamma-BHC (Lindane)

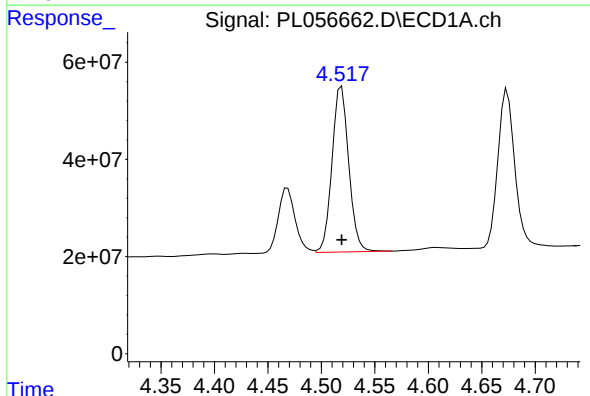
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 371694549
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



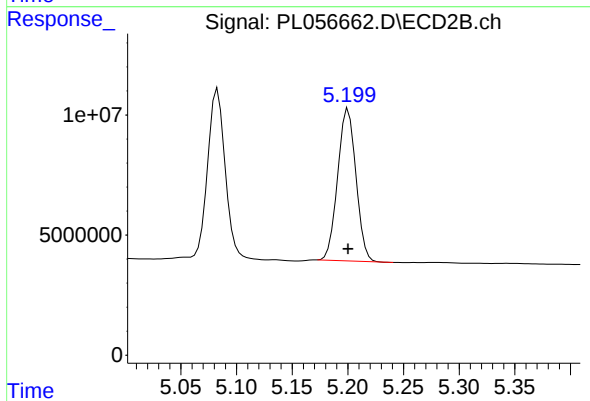
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 84889486
Conc: 24.08 ng/ml



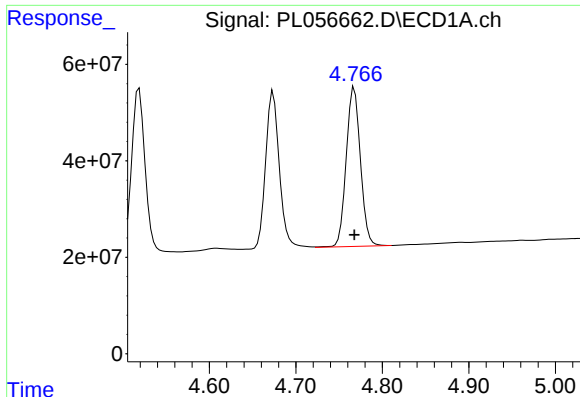
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 370830736
Conc: 24.40 ng/ml



#4 Heptachlor

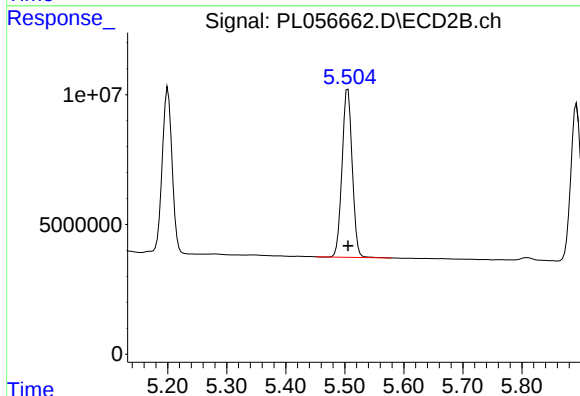
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 72368062
Conc: 24.43 ng/ml



#5 Aldrin

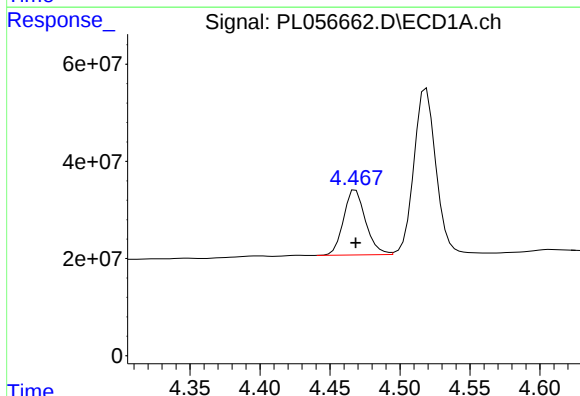
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 374942335
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



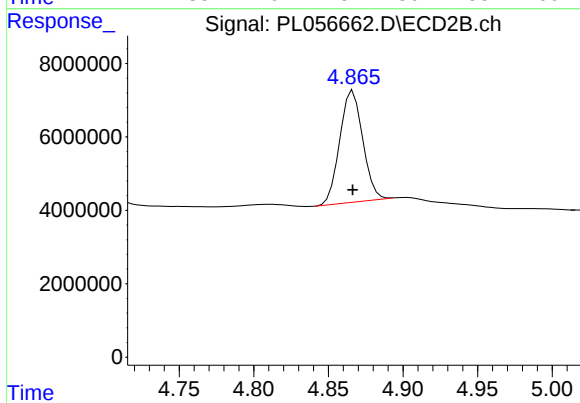
#5 Aldrin

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 77545984
Conc: 24.39 ng/ml



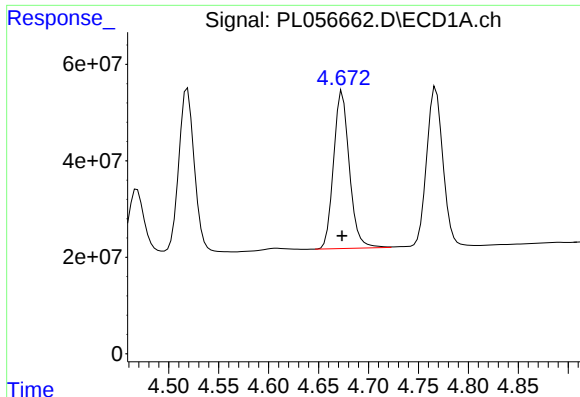
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 146513825
Conc: 24.59 ng/ml



#6 beta-BHC

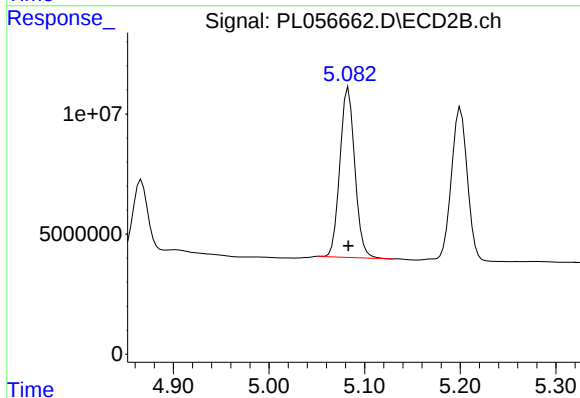
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 32586037
Conc: 23.43 ng/ml



#7 delta-BHC

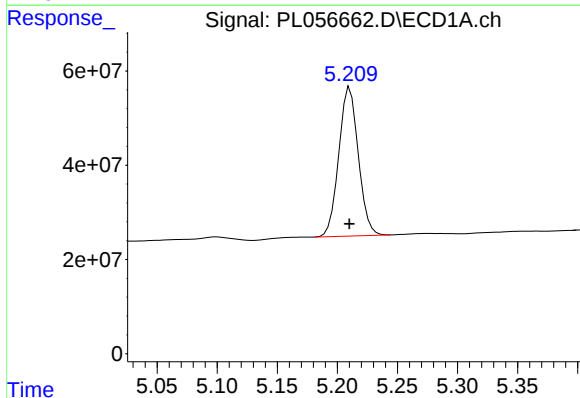
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 360004116
Conc: 23.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



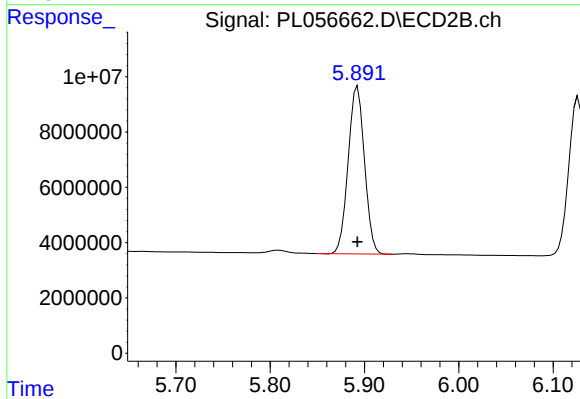
#7 delta-BHC

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 76672499
Conc: 23.60 ng/ml



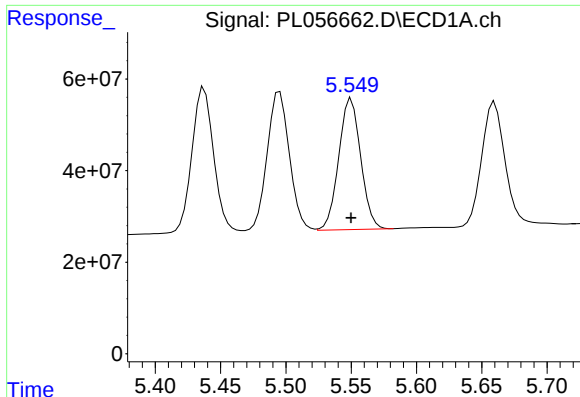
#8 Heptachlor epoxide

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 357207096
Conc: 24.51 ng/ml



#8 Heptachlor epoxide

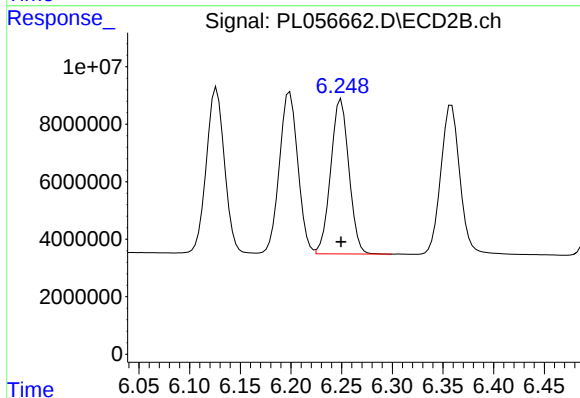
R.T.: 5.893 min
Delta R.T.: 0.000 min
Response: 72967337
Conc: 24.60 ng/ml



#9 Endosulfan I

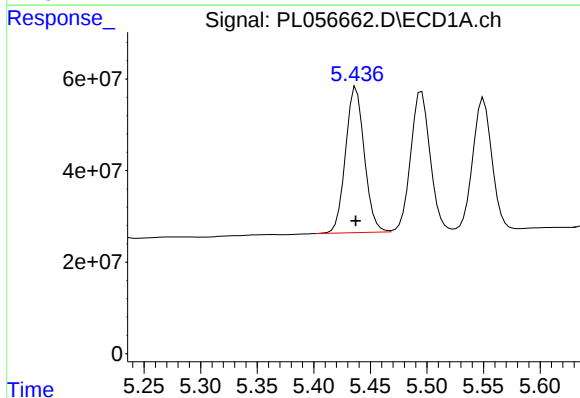
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 335653767
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



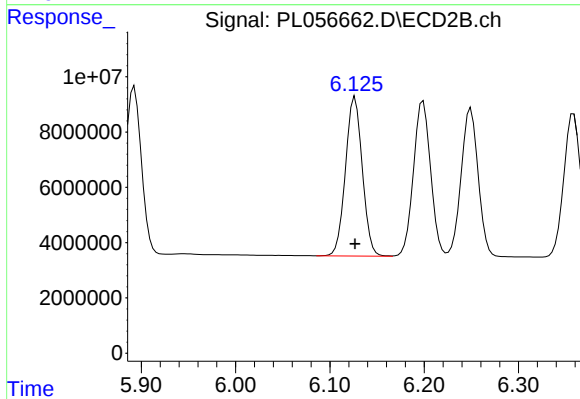
#9 Endosulfan I

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 67412552
Conc: 24.59 ng/ml



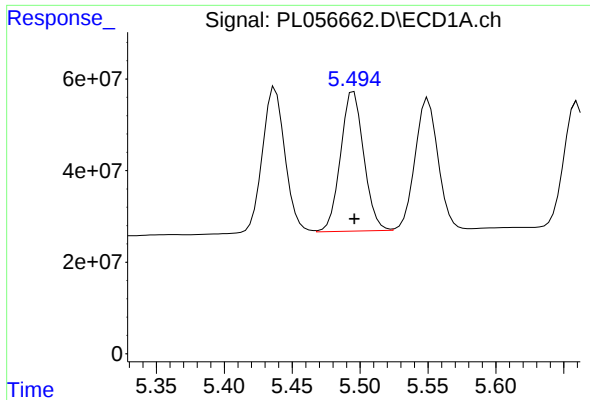
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 366955204
Conc: 24.54 ng/ml



#10 gamma-Chlordane

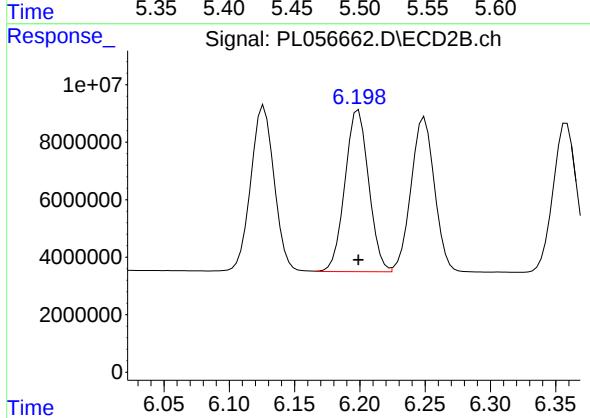
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 71539976
Conc: 24.66 ng/ml



#11 alpha-Chlordane

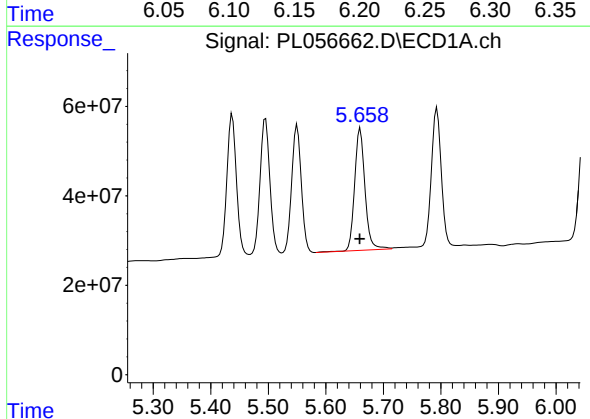
R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 362687620
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



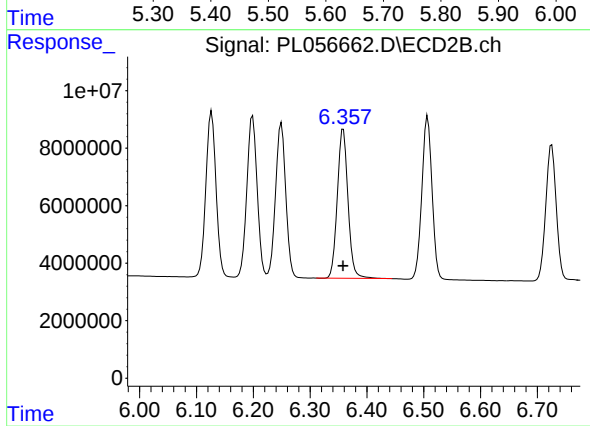
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 71125991
Conc: 24.72 ng/ml



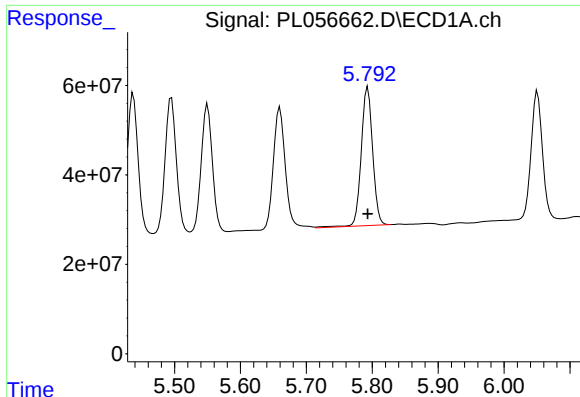
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 345062170
Conc: 24.20 ng/ml



#12 4,4'-DDE

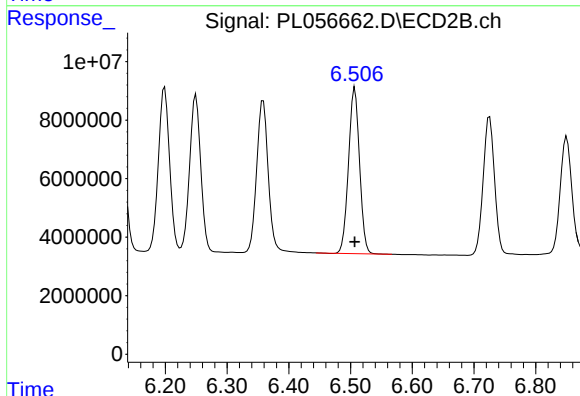
R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 68039725
Conc: 24.11 ng/ml



#13 Dieldrin

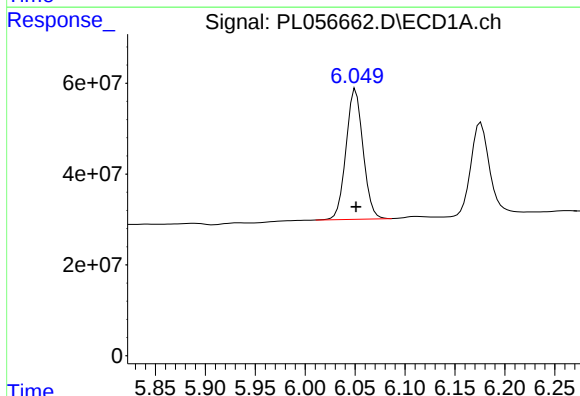
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 371177576
Conc: 24.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



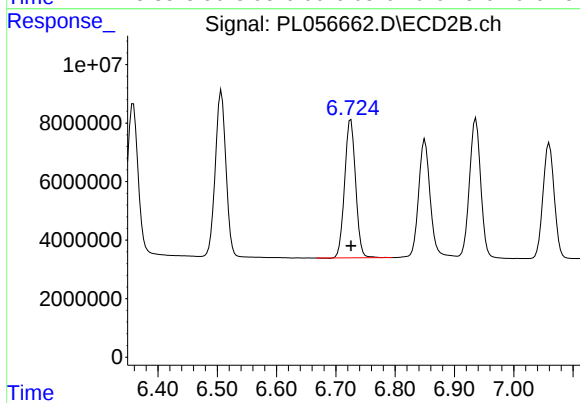
#13 Dieldrin

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 70534383
Conc: 24.29 ng/ml



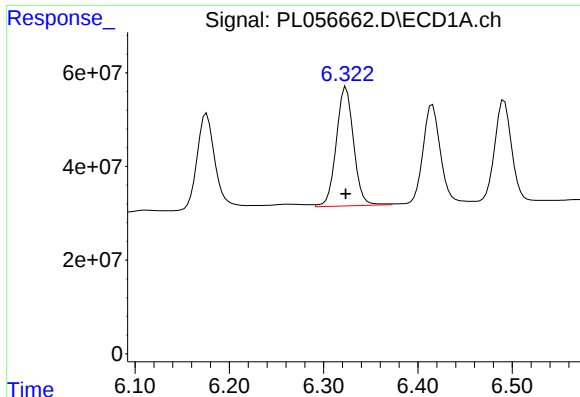
#14 Endrin

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 340195035
Conc: 24.83 ng/ml



#14 Endrin

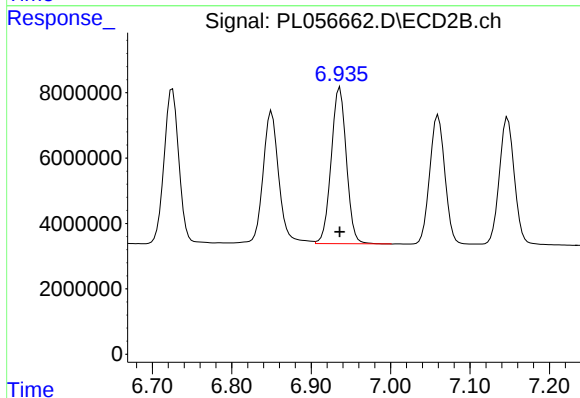
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 60754111
Conc: 24.27 ng/ml



#15 Endosulfan II

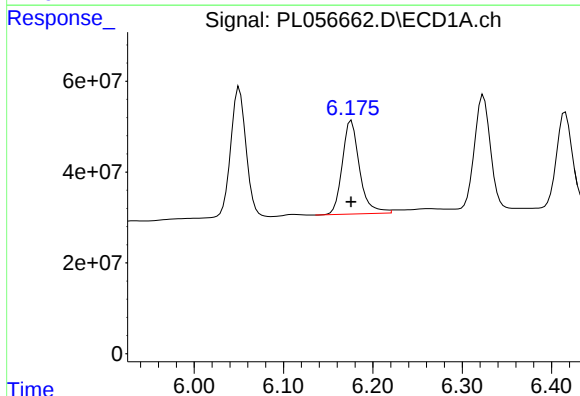
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 324180011
Conc: 24.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



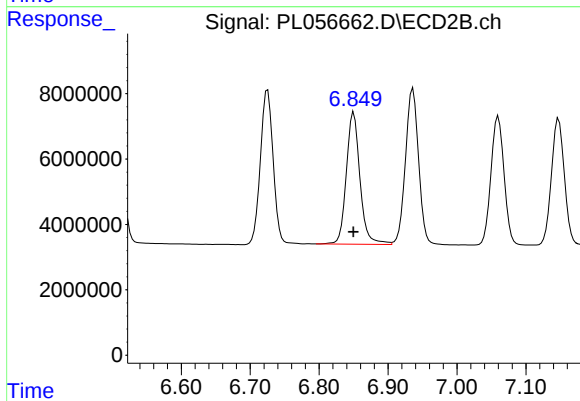
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 63318112
Conc: 25.00 ng/ml



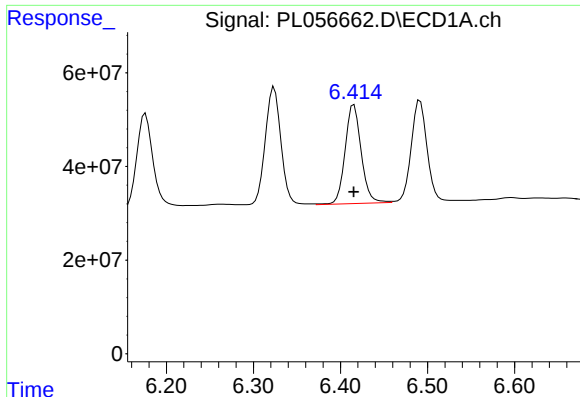
#16 4,4'-DDD

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 275794392
Conc: 24.31 ng/ml



#16 4,4'-DDD

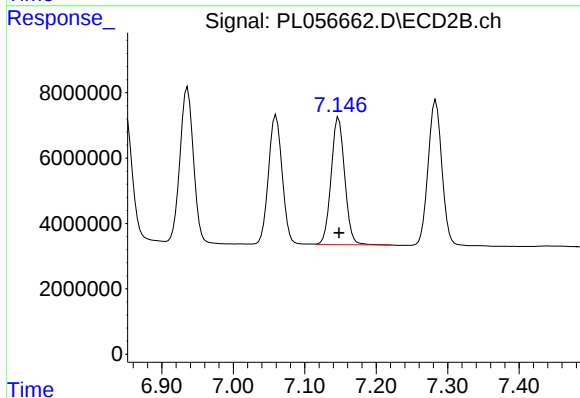
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 55629324
Conc: 24.45 ng/ml



#17 4,4'-DDT

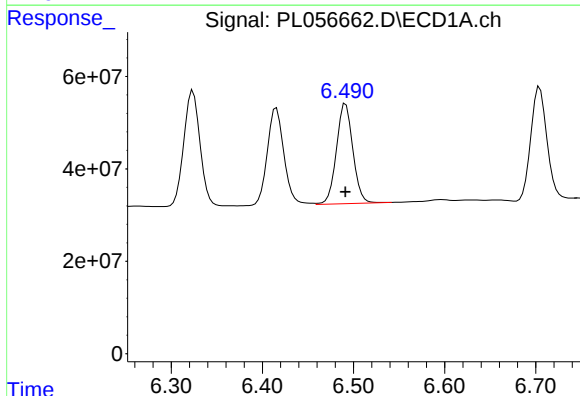
R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 271530001
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



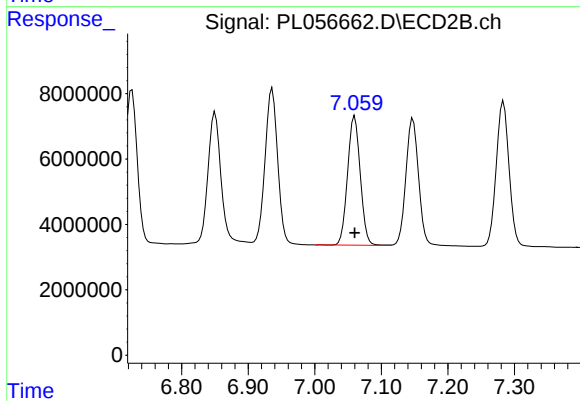
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 51422056
Conc: 24.42 ng/ml



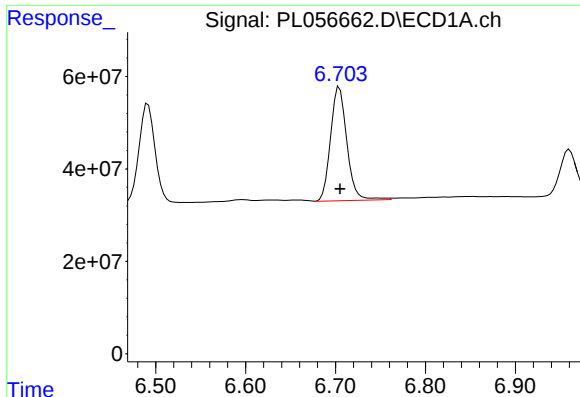
#18 Endrin aldehyde

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 272683412
Conc: 24.87 ng/ml



#18 Endrin aldehyde

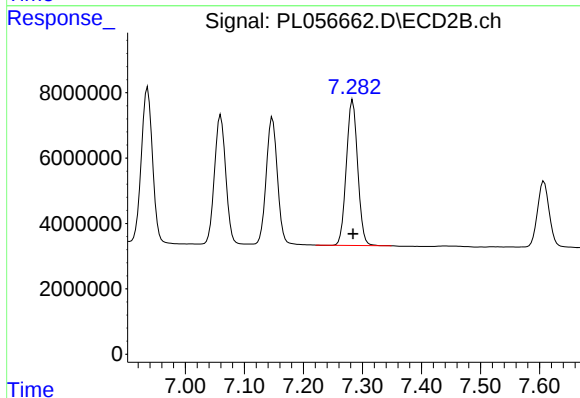
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 52518679
Conc: 25.18 ng/ml



#19 Endosulfan Sulfate

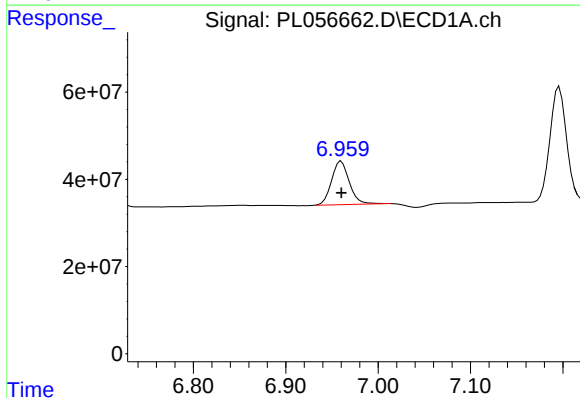
R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 311758165
Conc: 25.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



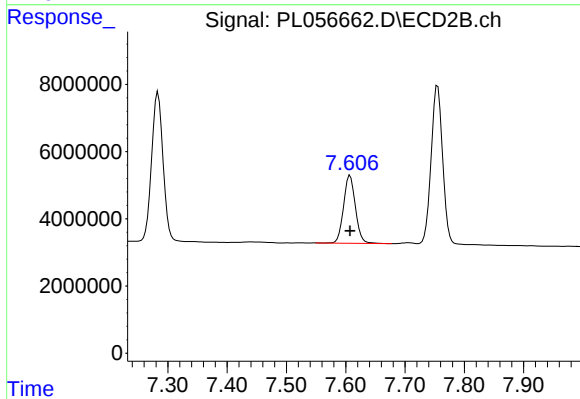
#19 Endosulfan Sulfate

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 59397657
Conc: 25.22 ng/ml



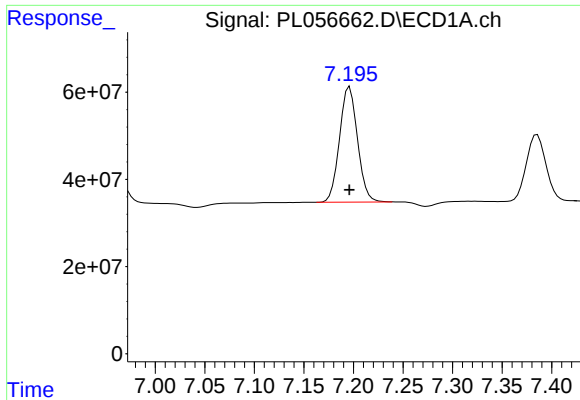
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 134535112
Conc: 24.47 ng/ml



#20 Methoxychlor

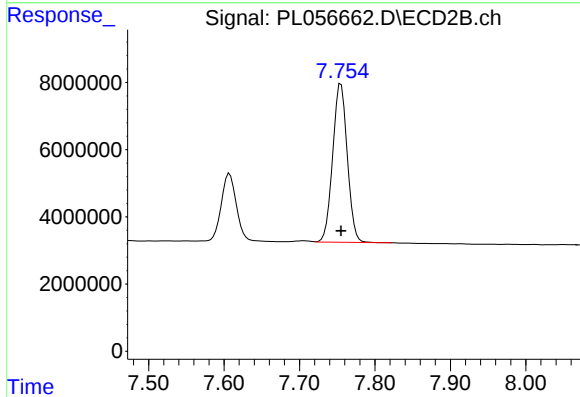
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 28060916
Conc: 25.02 ng/ml



#21 Endrin ketone

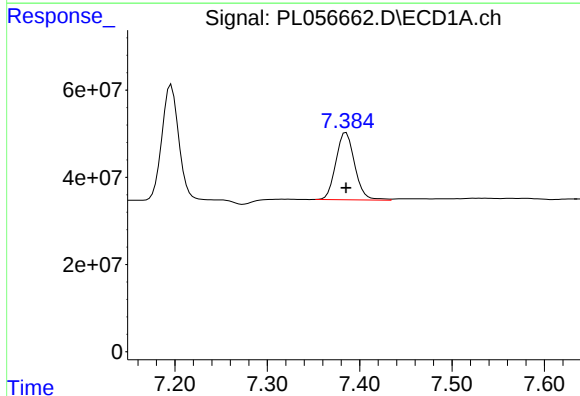
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 334040741
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



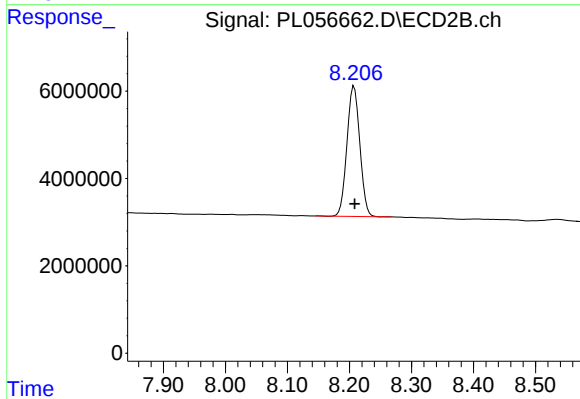
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 63407923
Conc: 24.80 ng/ml



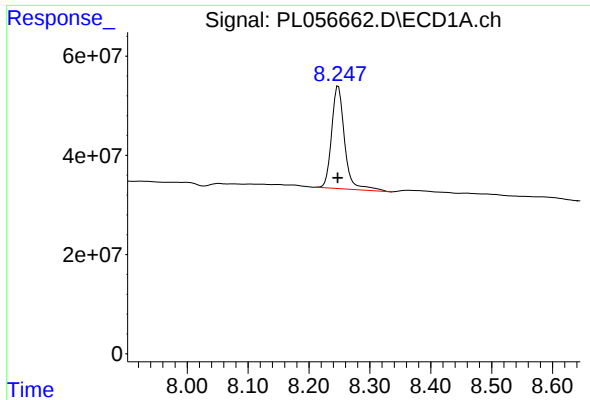
#22 Mirex

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 218910989
Conc: 24.34 ng/ml



#22 Mirex

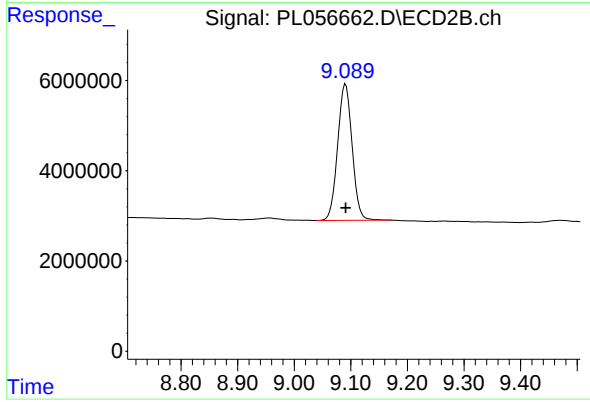
R.T.: 8.207 min
Delta R.T.: -0.001 min
Response: 42902172
Conc: 25.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 308221553
Conc: 26.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 53674243
Conc: 25.46 ng/ml