

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
 Data File : PL037229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2018 13:38
 Operator : UA\AJ
 Sample : J3584-23MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 03:47:54 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 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...	3.337	3.937	166.3E6	60279277	21.027	21.787
28)	SA Decachlor...	8.020	8.950	116.2E6	40080859	19.255	20.203
Target Compounds							
2)	A alpha-BHC	3.767	4.316	684.8E6	231.6E6	55.933	59.684
3)	MA gamma-BHC...	4.045	4.596	609.1E6	203.1E6	59.055	58.811
4)	MA Heptachlor	4.330	5.108	575.7E6	193.5E6	56.196	55.984
5)	MB Aldrin	4.570	5.410	575.1E6	174.4E6	56.505	55.592
6)	B beta-BHC	4.298	4.757	260.5E6	92588132	57.114	57.412
7)	B delta-BHC	4.494	4.972	595.4E6	181.1E6	56.278	64.228
8)	B Heptachlo...	5.010	5.790	523.2E6	152.9E6	55.854	53.637
9)	A Endosulfan I	5.341	6.143	442.8E6	138.8E6	52.330	54.105
10)	B gamma-Chl...	5.232	6.023	504.8E6	149.4E6	53.891	53.038
11)	B alpha-Chl...	5.289	6.096	484.9E6	153.7E6	53.392	53.403
12)	B 4,4'-DDE	5.459	6.251	467.1E6	136.8E6	52.887	53.777
13)	MA Dieldrin	5.581	6.396	478.2E6	141.8E6	54.017	53.142
14)	MA Endrin	5.835	6.611	424.1E6	122.7E6	53.841	53.353
15)	B Endosulfa...	6.110	6.814	397.5E6	126.6E6	54.050	51.061
16)	A 4,4'-DDD	5.970	6.733	379.5E6	108.8E6	57.789	53.000
17)	MA 4,4'-DDT	6.205	7.032	342.7E6	107.1E6	53.078	50.559
18)	B Endrin al...	6.278	6.937	296.5E6	102.6E6	53.100	51.006
19)	B Endosulfa...	6.489	7.159	344.1E6	115.5E6	51.437	53.087
20)	A Methoxychlor	6.755	7.487	172.0E6	61598823	50.605	55.031
21)	B Endrin ke...	6.973	7.623	369.6E6	121.1E6	51.977	59.649

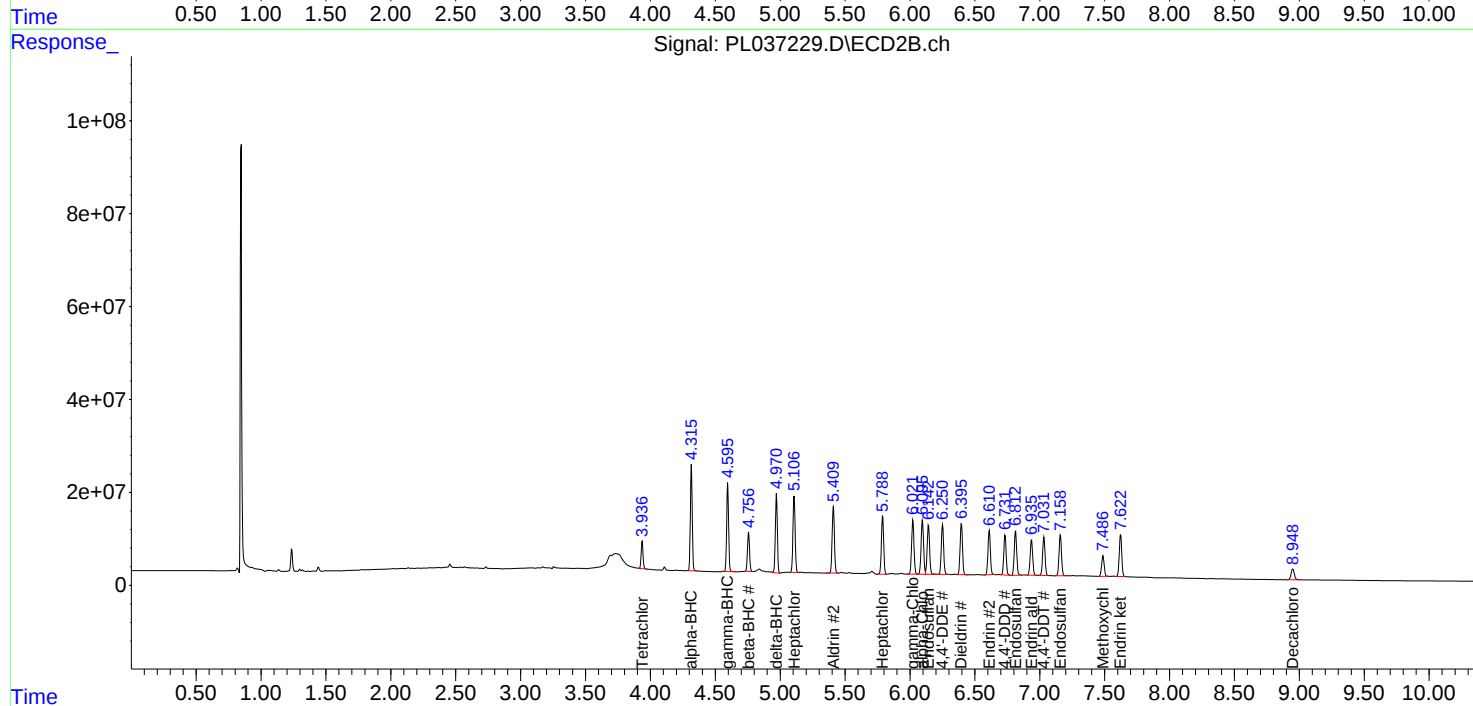
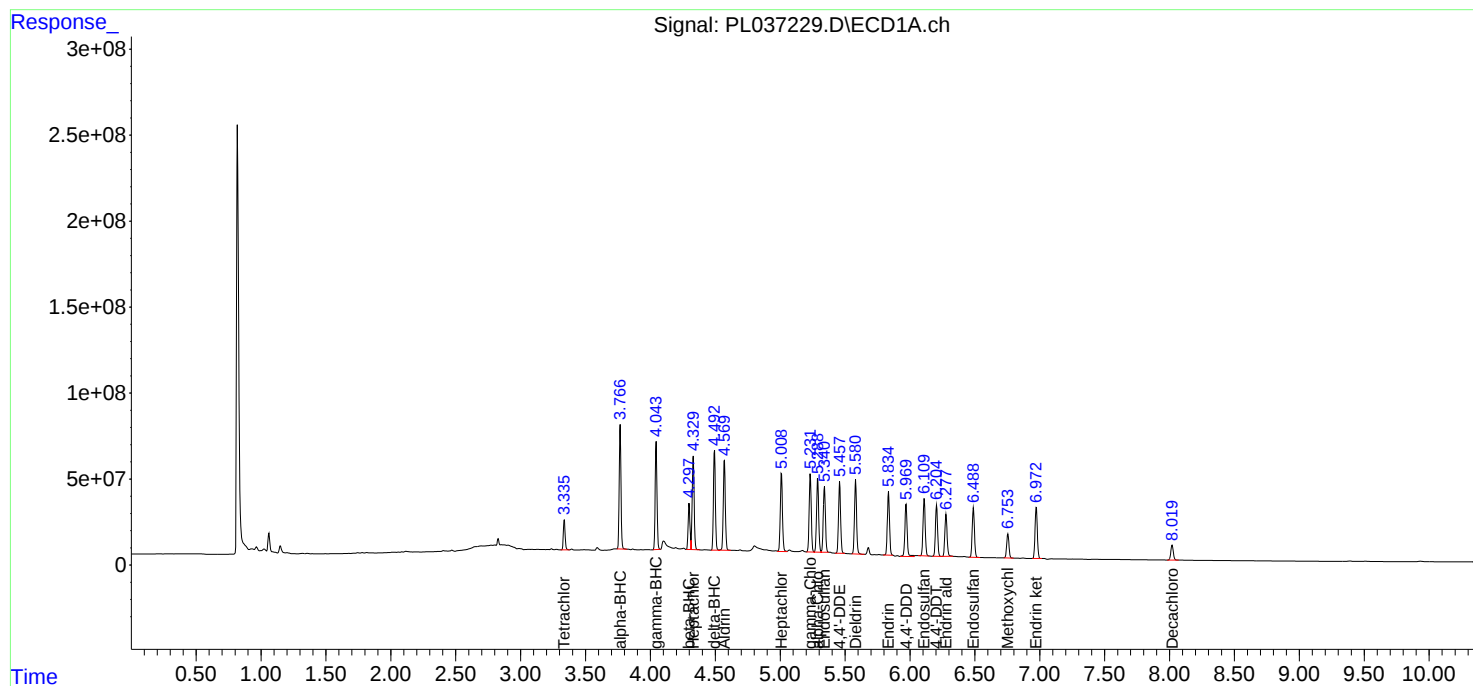
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

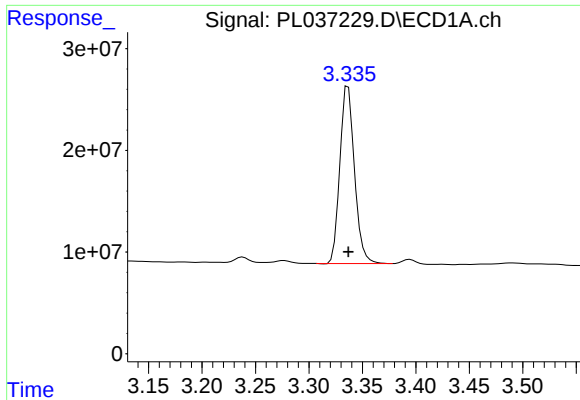
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062118\
Data File : PL037229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2018 13:38
Operator : UA\AJ
Sample : J3584-23MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1-DMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 03:47:54 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
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

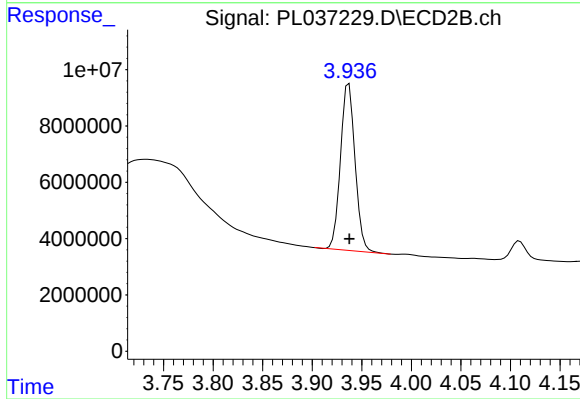




#1 Tetrachloro-m-xylene

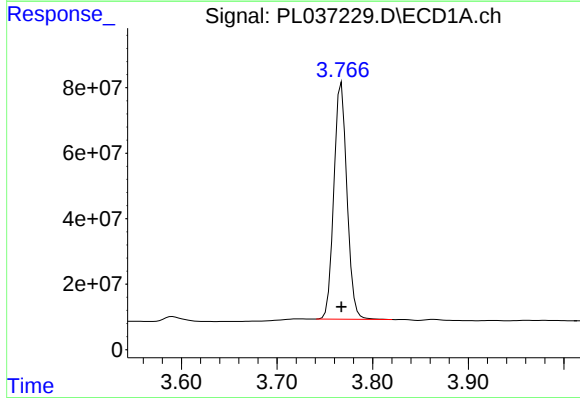
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 166328070
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



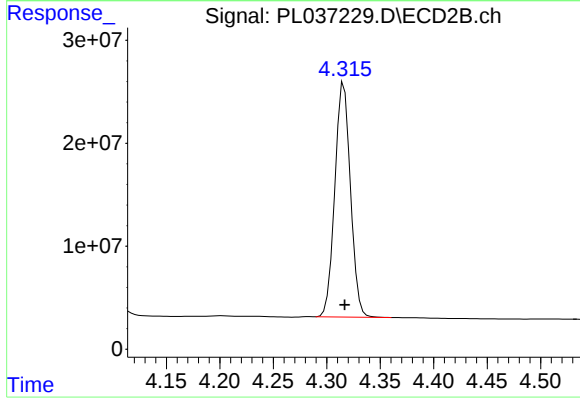
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 60279277
Conc: 21.79 ng/ml



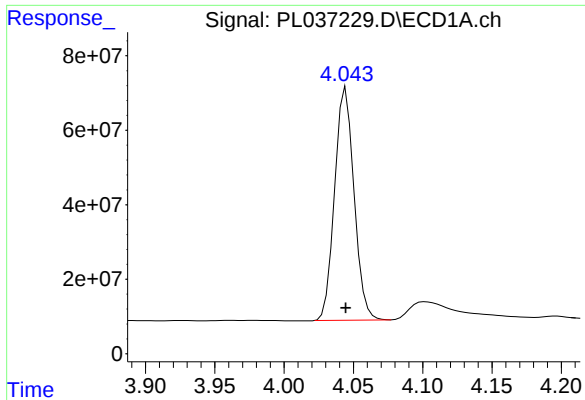
#2 alpha-BHC

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 684782185
Conc: 55.93 ng/ml



#2 alpha-BHC

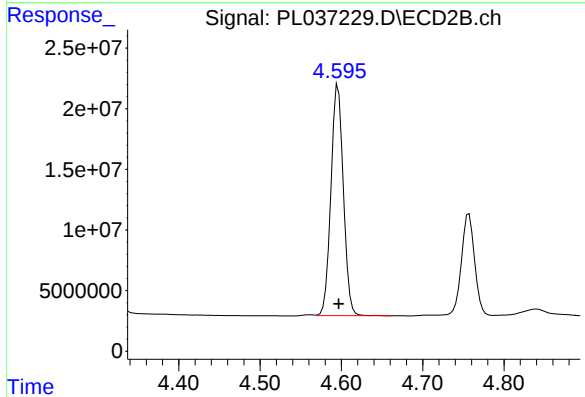
R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 231590290
Conc: 59.68 ng/ml



#3 gamma-BHC (Lindane)

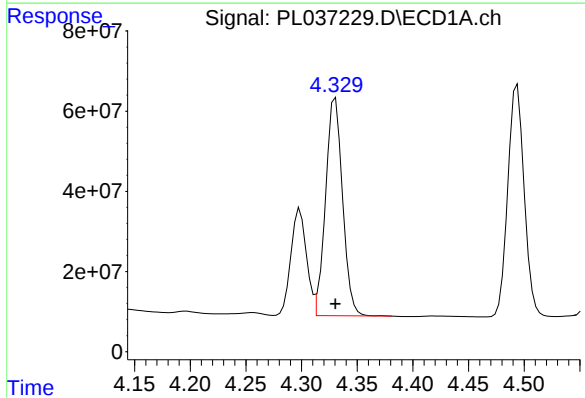
R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 609131974
Conc: 59.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



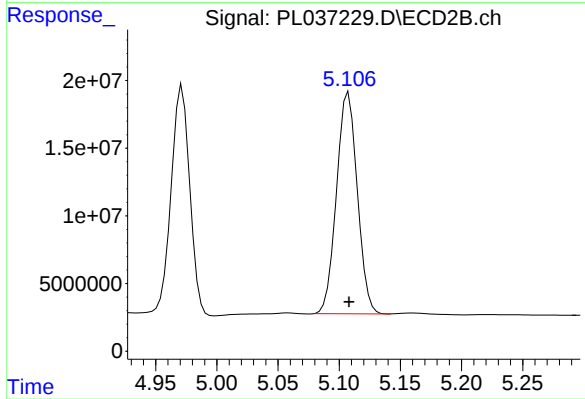
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 203118814
Conc: 58.81 ng/ml



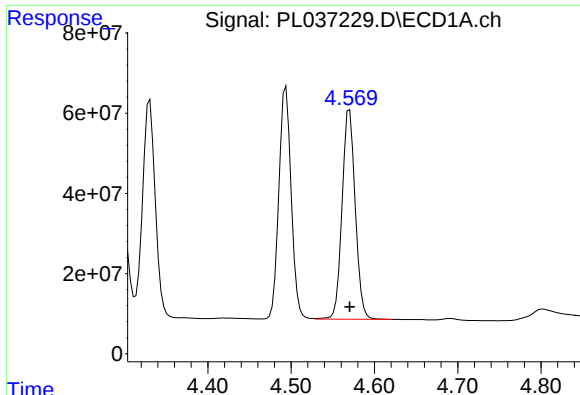
#4 Heptachlor

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 575747795
Conc: 56.20 ng/ml



#4 Heptachlor

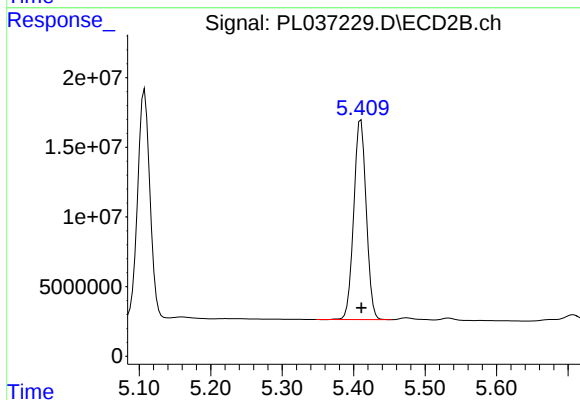
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 193502825
Conc: 55.98 ng/ml



#5 Aldrin

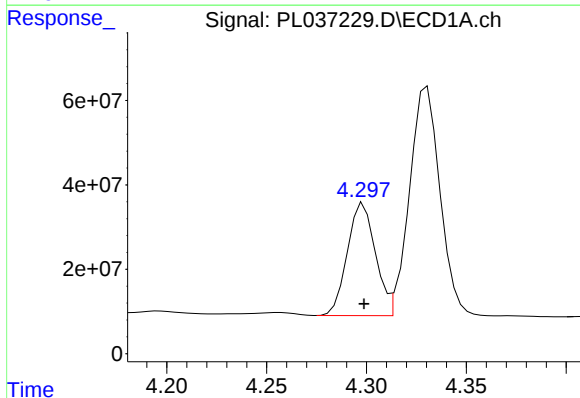
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 575138762
Conc: 56.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



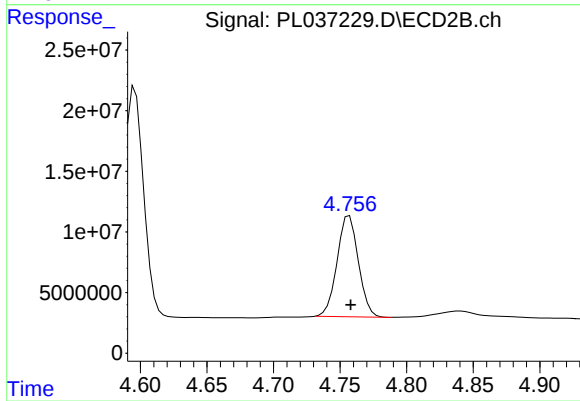
#5 Aldrin

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 174404655
Conc: 55.59 ng/ml



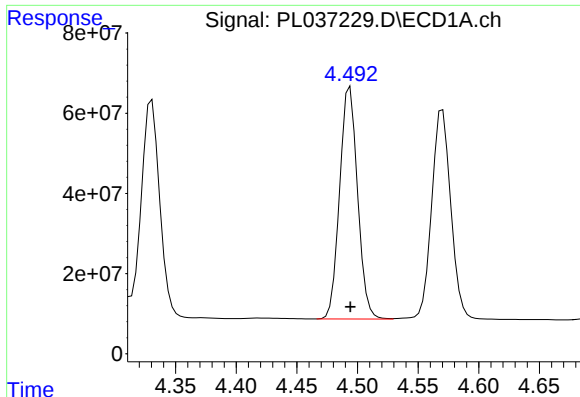
#6 beta-BHC

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 260492767
Conc: 57.11 ng/ml



#6 beta-BHC

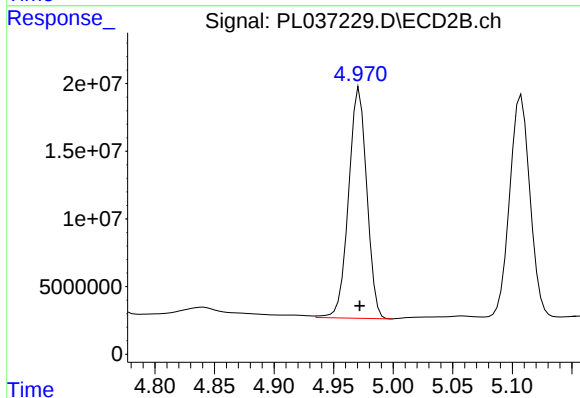
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 92588132
Conc: 57.41 ng/ml



#7 delta-BHC

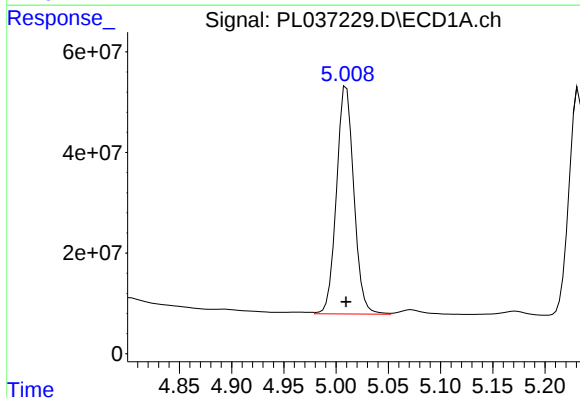
R.T.: 4.494 min
Delta R.T.: 0.000 min
Response: 595367312
Conc: 56.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



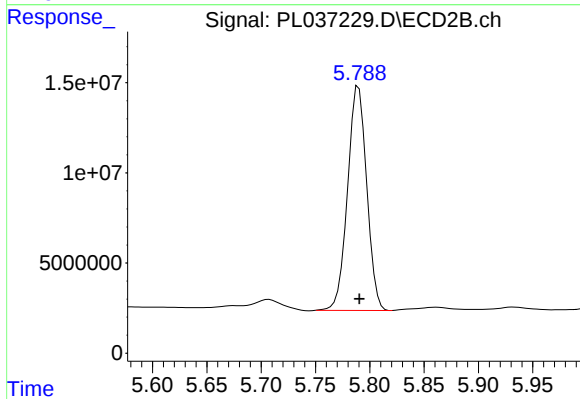
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 181141216
Conc: 64.23 ng/ml



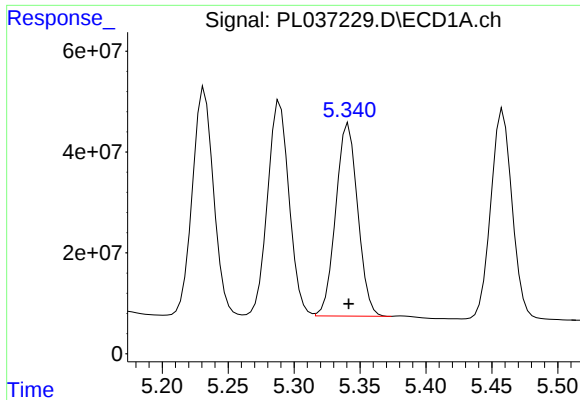
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 523178861
Conc: 55.85 ng/ml



#8 Heptachlor epoxide

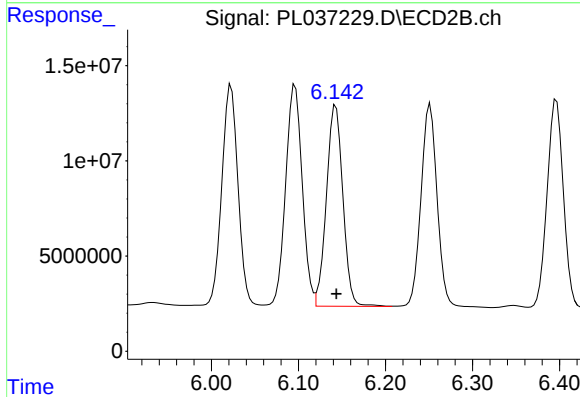
R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 152901565
Conc: 53.64 ng/ml



#9 Endosulfan I

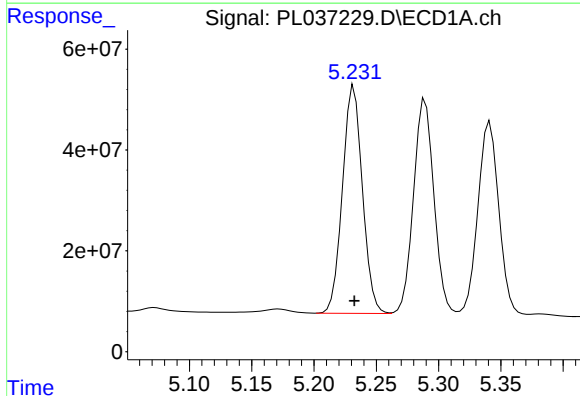
R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 442755367
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



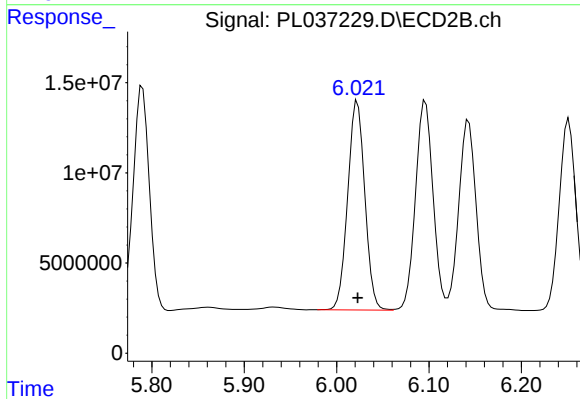
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 138768350
Conc: 54.10 ng/ml



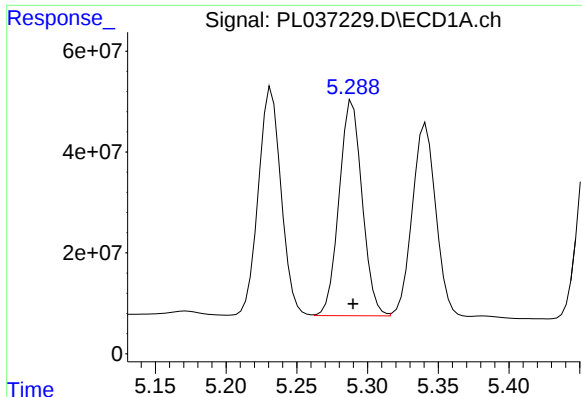
#10 gamma-Chlordane

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 504760994
Conc: 53.89 ng/ml



#10 gamma-Chlordane

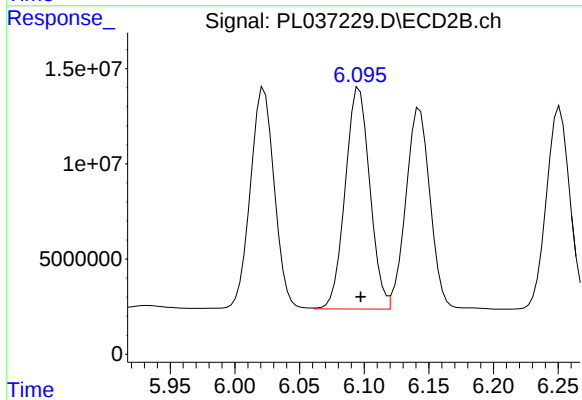
R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 149377287
Conc: 53.04 ng/ml



#11 alpha-Chlordane

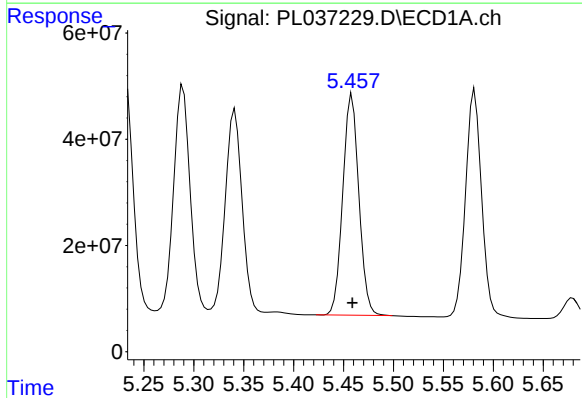
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 484874432
Conc: 53.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



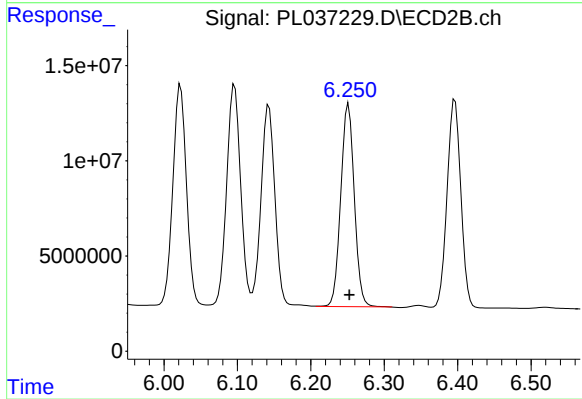
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 153708584
Conc: 53.40 ng/ml



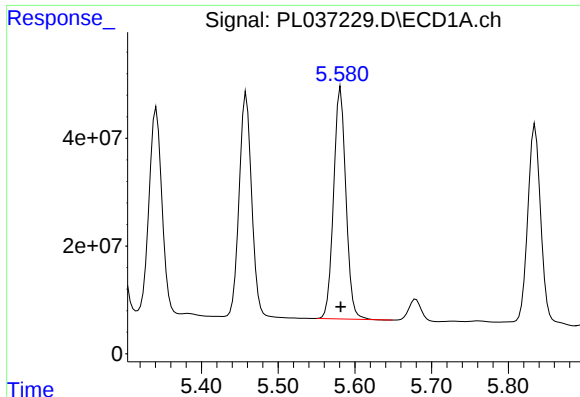
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 467122605
Conc: 52.89 ng/ml



#12 4,4'-DDE

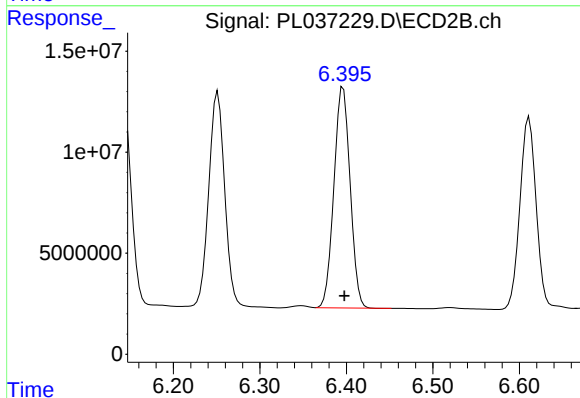
R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 136845926
Conc: 53.78 ng/ml



#13 Dieldrin

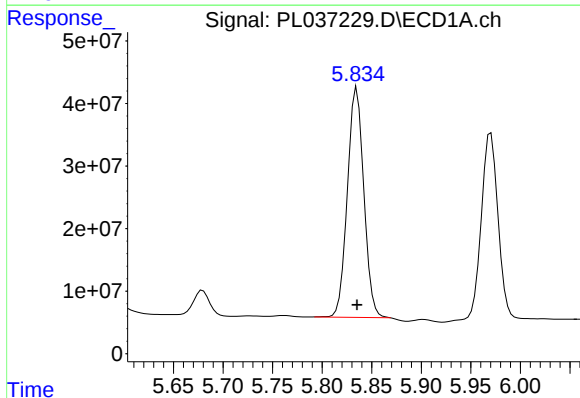
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 478224201
Conc: 54.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



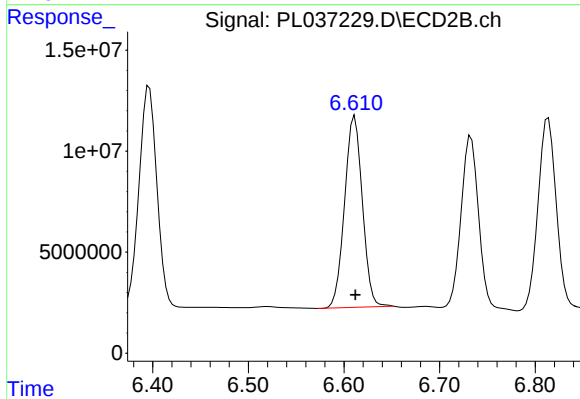
#13 Dieldrin

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 141848456
Conc: 53.14 ng/ml



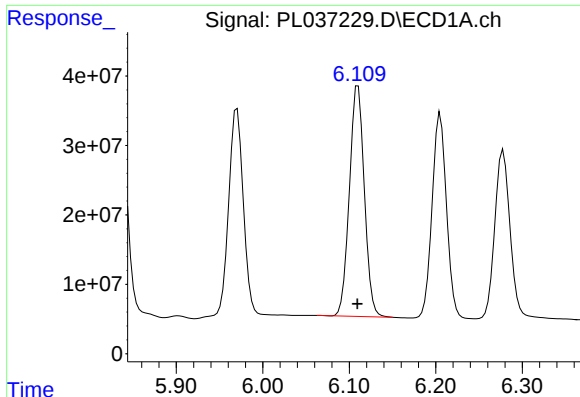
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 424136504
Conc: 53.84 ng/ml



#14 Endrin

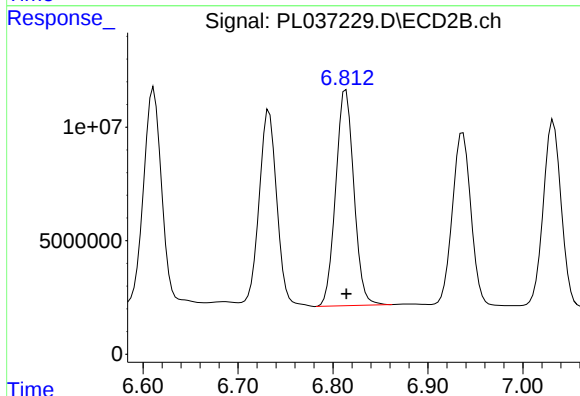
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 122672443
Conc: 53.35 ng/ml



#15 Endosulfan II

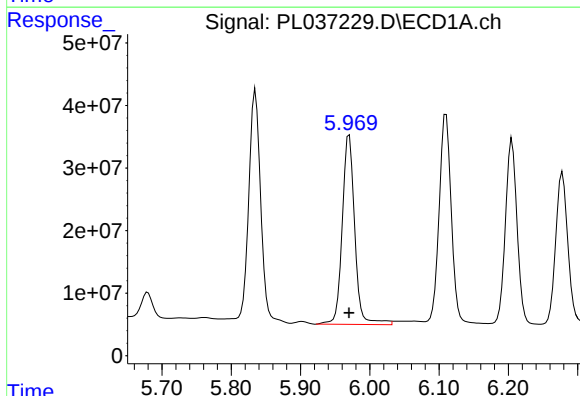
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 397457719
Conc: 54.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



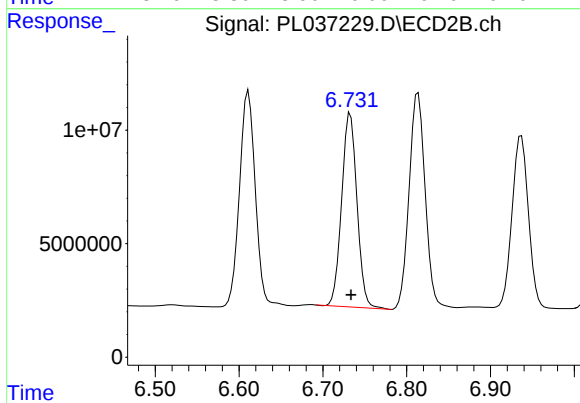
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.000 min
Response: 126634296
Conc: 51.06 ng/ml



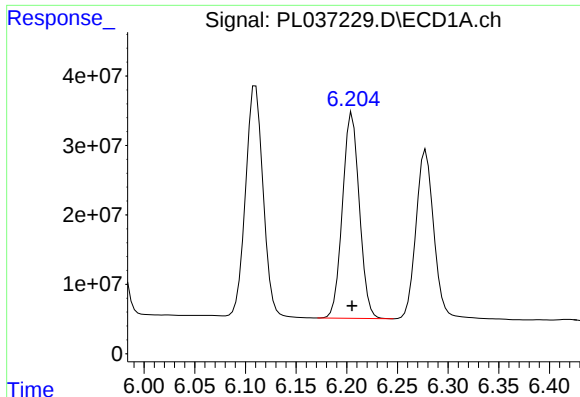
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 379504469
Conc: 57.79 ng/ml



#16 4,4'-DDD

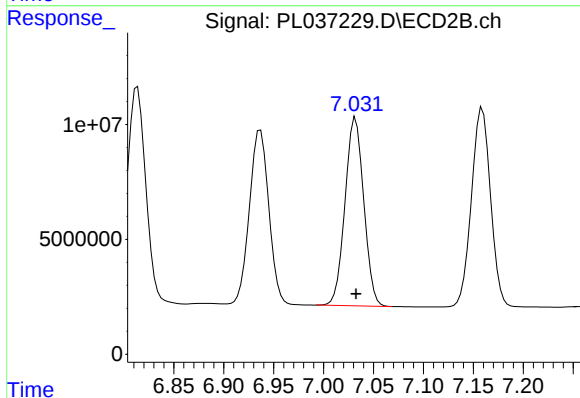
R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 108792897
Conc: 53.00 ng/ml



#17 4,4'-DDT

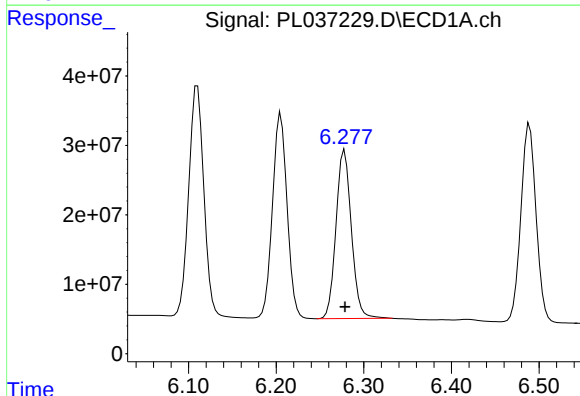
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 342691161
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



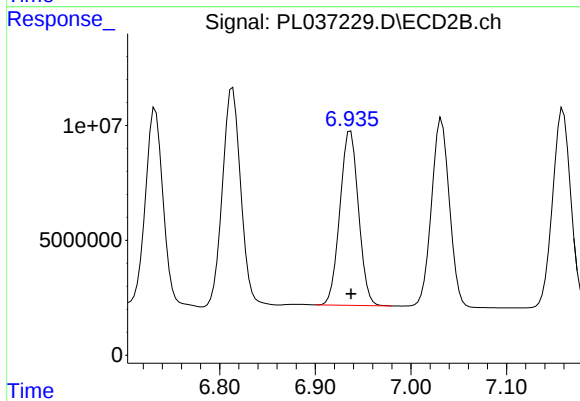
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 107093089
Conc: 50.56 ng/ml



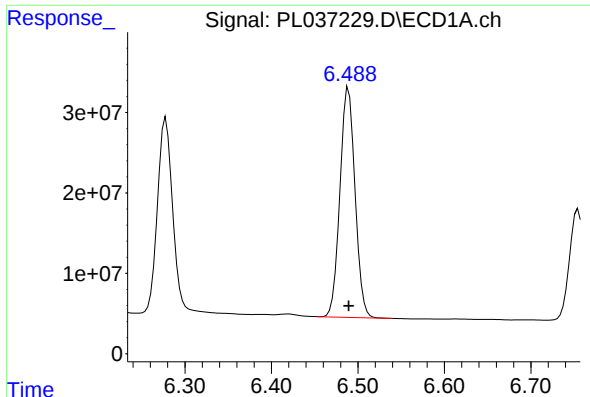
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 296538850
Conc: 53.10 ng/ml



#18 Endrin aldehyde

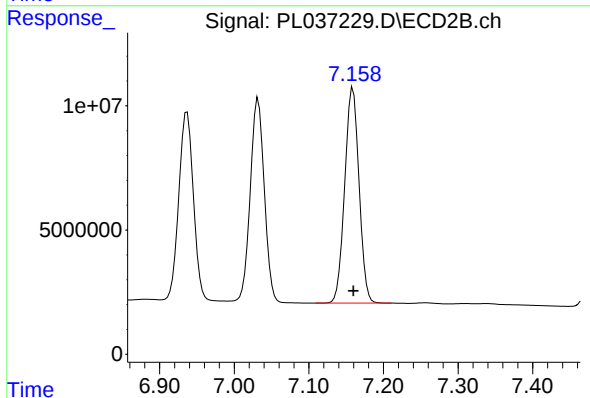
R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 102637179
Conc: 51.01 ng/ml



#19 Endosulfan Sulfate

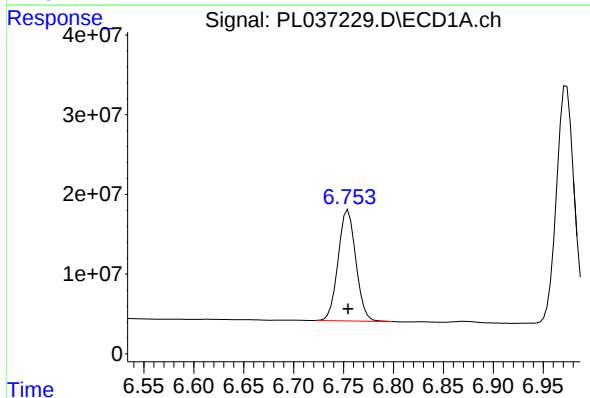
R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 344118004
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



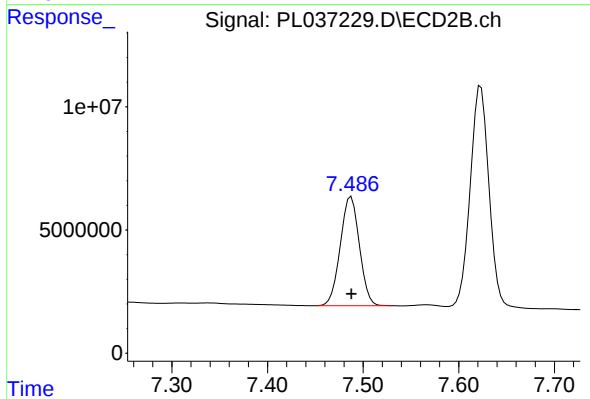
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 115540460
Conc: 53.09 ng/ml



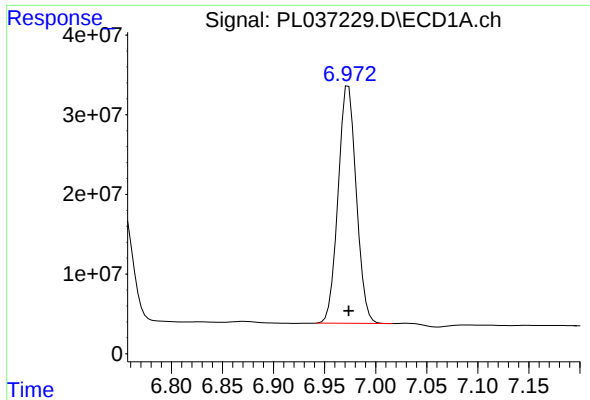
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 172006794
Conc: 50.61 ng/ml



#20 Methoxychlor

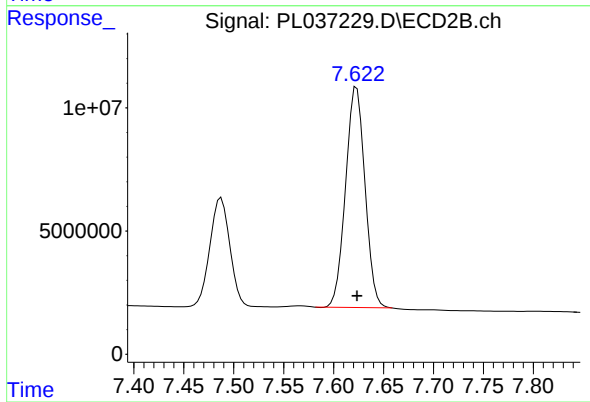
R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 61598823
Conc: 55.03 ng/ml



#21 Endrin ketone

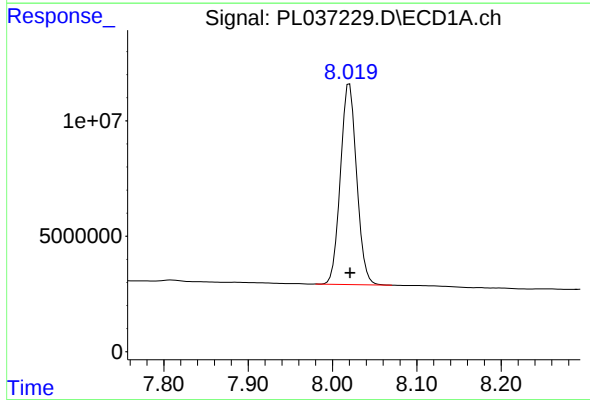
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 369645671
Conc: 51.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-DMS



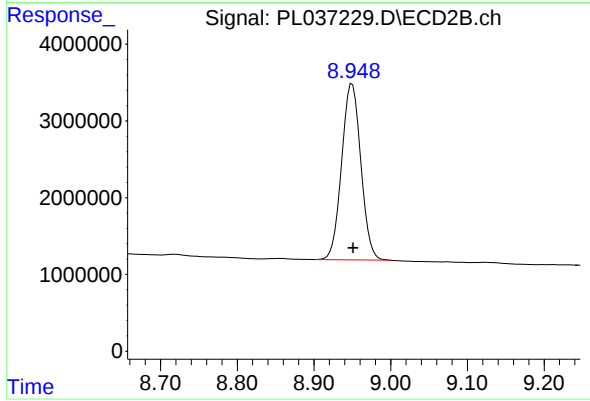
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 121067800
Conc: 59.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.020 min
Delta R.T.: 0.000 min
Response: 116184067
Conc: 19.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.001 min
Response: 40080859
Conc: 20.20 ng/ml