

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
 Data File : PD050109.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 15:43
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:55:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 02:45:49 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.233	4.061	15470018	712.6E6	24.882	26.282
28)	SA Decachlor...	9.018	9.172	14848396	440.3E6	25.510	26.780
Target Compounds							
2)	A alpha-BHC	4.686	4.454	22899286	1103.0E6	24.184	26.080
3)	MA gamma-BHC...	4.978	4.741	21691901	985.7E6	24.563	26.111
4)	MA Heptachlor	5.291	5.255	21074587	952.2E6	24.576	26.433
5)	MB Aldrin	5.550	5.563	20144375	902.1E6	24.354	26.451
6)	B beta-BHC	5.217	4.909	9295540	405.8E6	25.258	25.889
7)	B delta-BHC	5.437	5.129	21126928	967.6E6	24.298	26.090
8)	B Heptachlo...	5.991	5.950	19493921	805.2E6	24.860	26.427
9)	A Endosulfan I	6.337	6.309	18530742	717.4E6	24.966	26.282
10)	B gamma-Chl...	6.215	6.184	20624577	814.9E6	25.061	26.132
11)	B alpha-Chl...	6.274	6.258	20442620	775.2E6	25.284	26.086
12)	B 4,4'-DDE	6.418	6.412	18601539	747.8E6	24.457	25.946
13)	MA Dieldrin	6.577	6.567	19799330	760.0E6	24.598	26.089
14)	MA Endrin	6.837	6.786	16971510	601.5E6	24.739	26.144
15)	B Endosulfa...	7.100	6.993	17840032	616.2E6	24.884	26.271
16)	A 4,4'-DDD	6.928	6.903	15088805	575.8E6	24.120	26.007
17)	MA 4,4'-DDT	7.169	7.204	14884031	464.4E6	23.716	24.620
18)	B Endrin al...	7.265	7.118	13838032	491.0E6	25.096	26.344
19)	B Endosulfa...	7.471	7.341	15953473	556.5E6	24.637	26.491
20)	A Methoxychlor	7.695	7.660	7855749	227.6E6	24.971	25.343
21)	B Endrin ke...	7.967	7.815	18265733	510.3E6	24.804	25.996

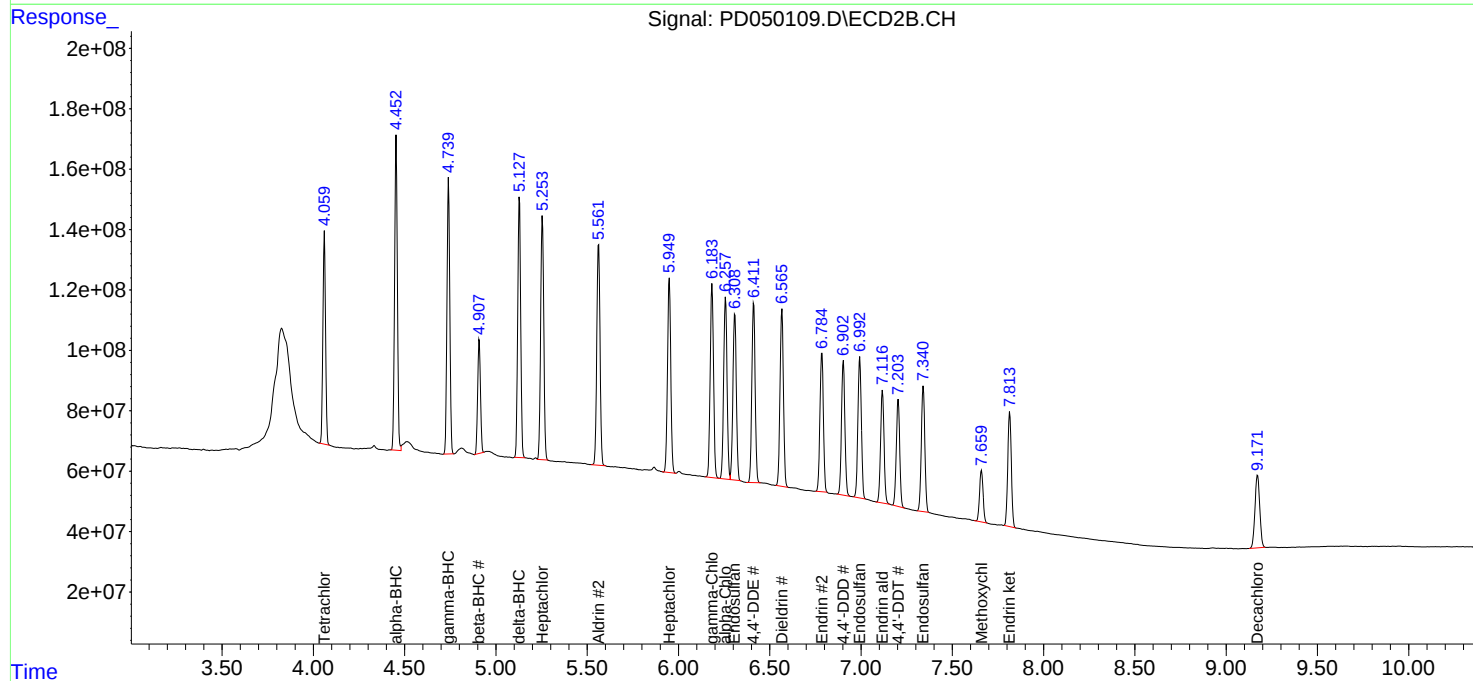
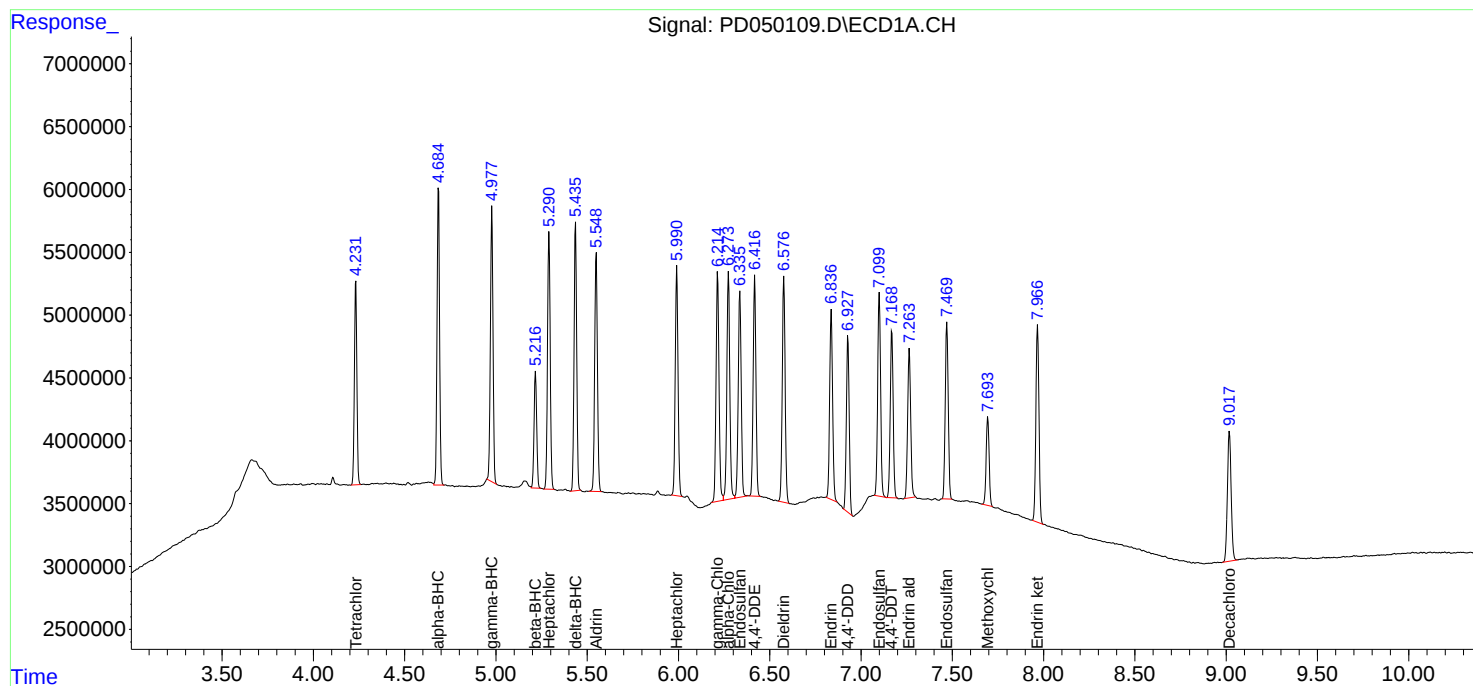
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

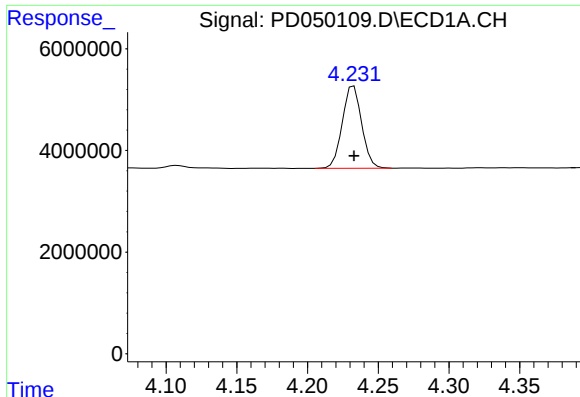
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD103018\
Data File : PD050109.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Oct 2018 15:43
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:55:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD103018.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 02:45:49 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

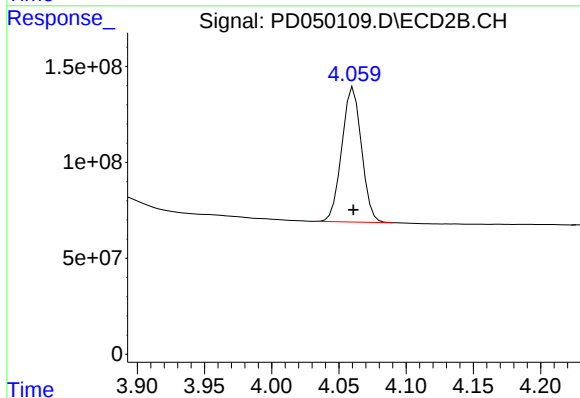




#1 Tetrachloro-m-xylene

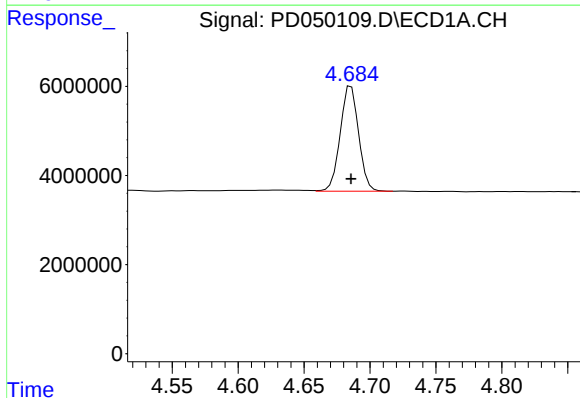
R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 15470018
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



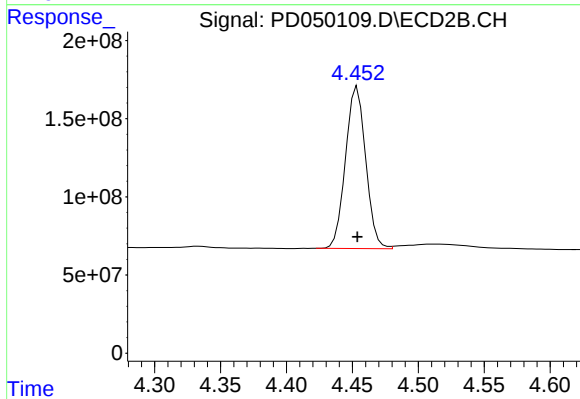
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 712589238
Conc: 26.28 ng/ml



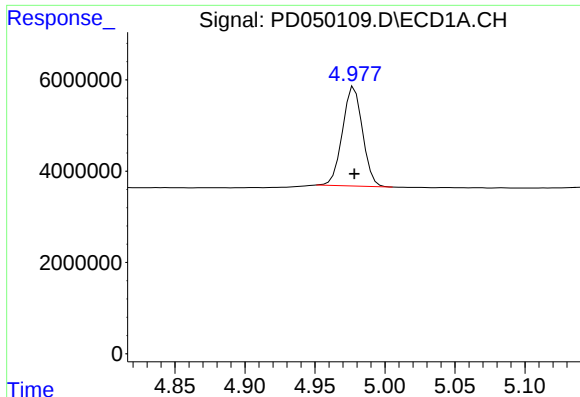
#2 alpha-BHC

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 22899286
Conc: 24.18 ng/ml



#2 alpha-BHC

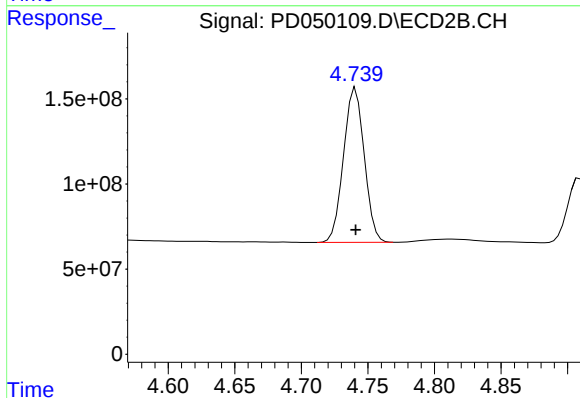
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 1102982863
Conc: 26.08 ng/ml



#3 gamma-BHC (Lindane)

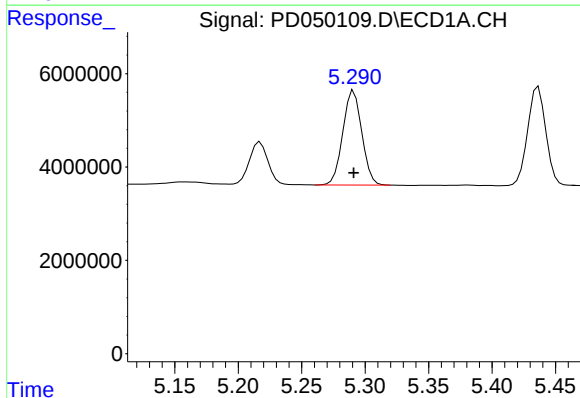
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 21691901
Conc: 24.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



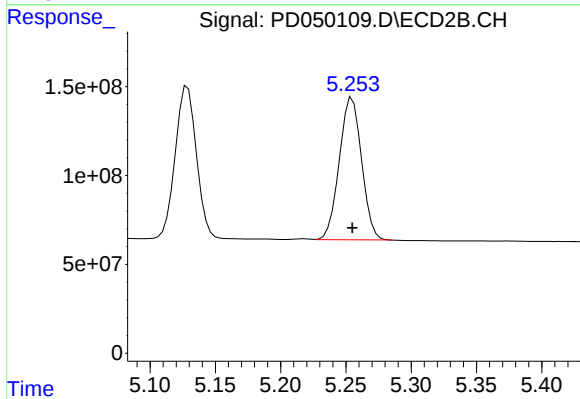
#3 gamma-BHC (Lindane)

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 985724627
Conc: 26.11 ng/ml



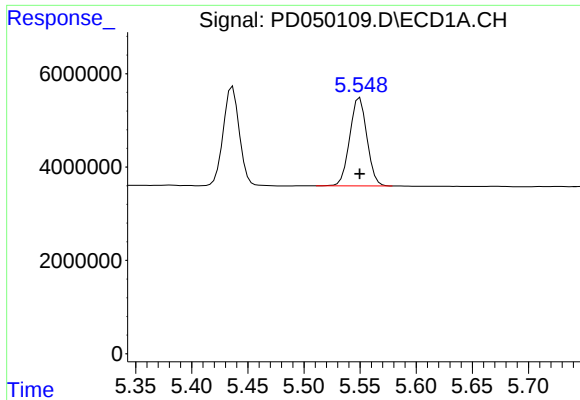
#4 Heptachlor

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 21074587
Conc: 24.58 ng/ml



#4 Heptachlor

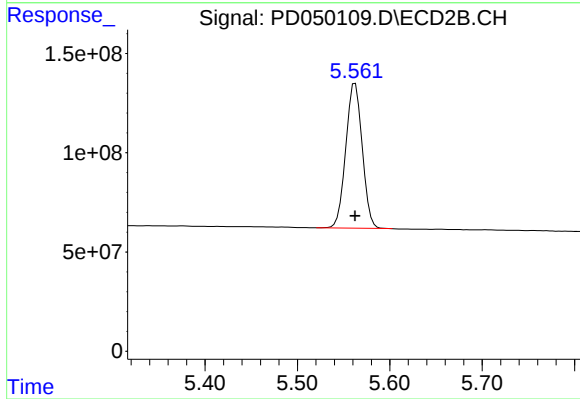
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 952183114
Conc: 26.43 ng/ml



#5 Aldrin

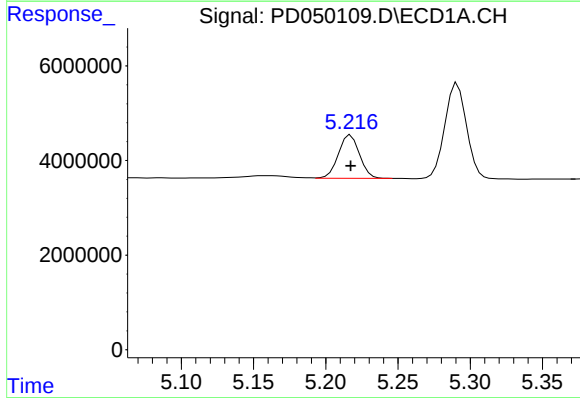
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 20144375
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



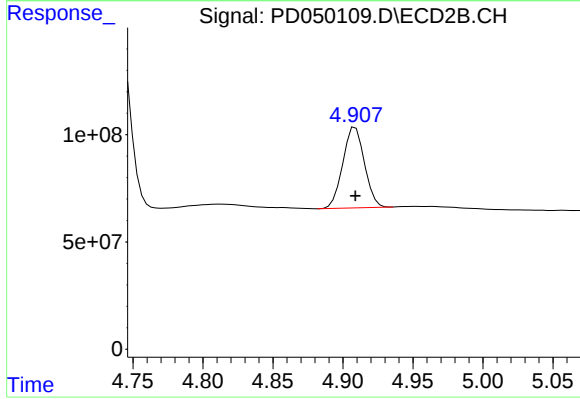
#5 Aldrin

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 902074451
Conc: 26.45 ng/ml



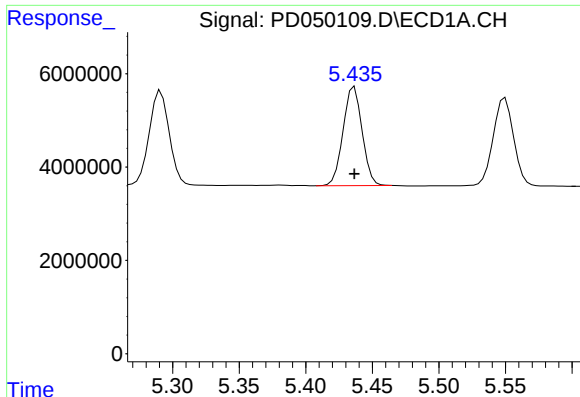
#6 beta-BHC

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 9295540
Conc: 25.26 ng/ml



#6 beta-BHC

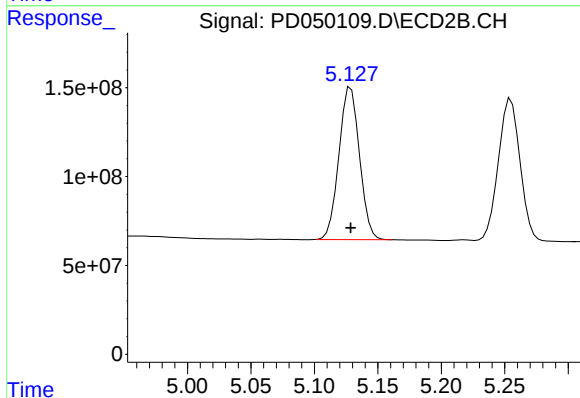
R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 405802919
Conc: 25.89 ng/ml



#7 delta-BHC

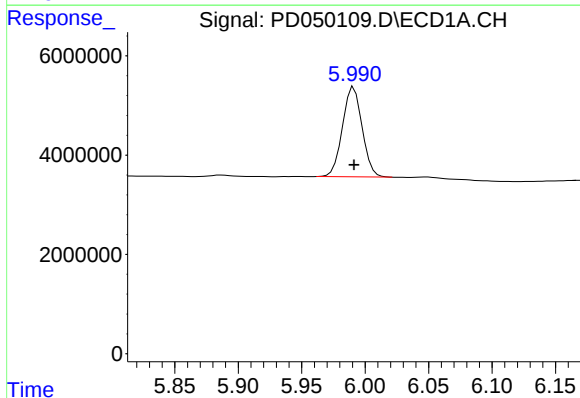
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 21126928
Conc: 24.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



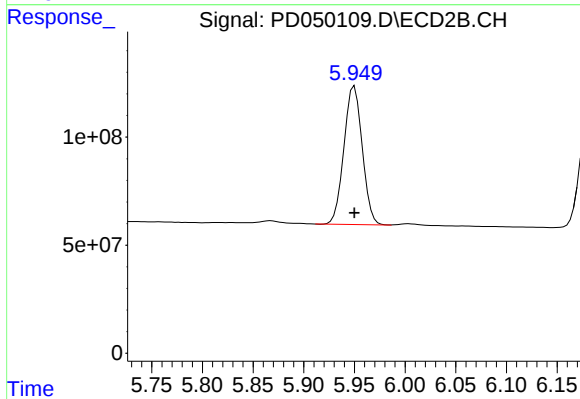
#7 delta-BHC

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 967620503
Conc: 26.09 ng/ml



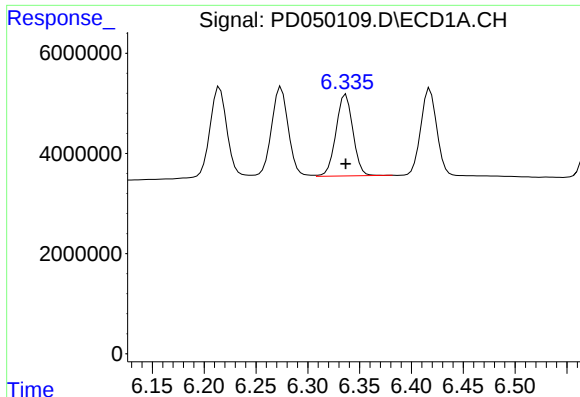
#8 Heptachlor epoxide

R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 19493921
Conc: 24.86 ng/ml



#8 Heptachlor epoxide

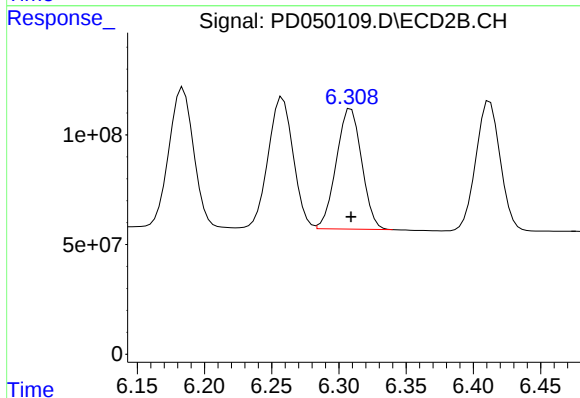
R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 805209223
Conc: 26.43 ng/ml



#9 Endosulfan I

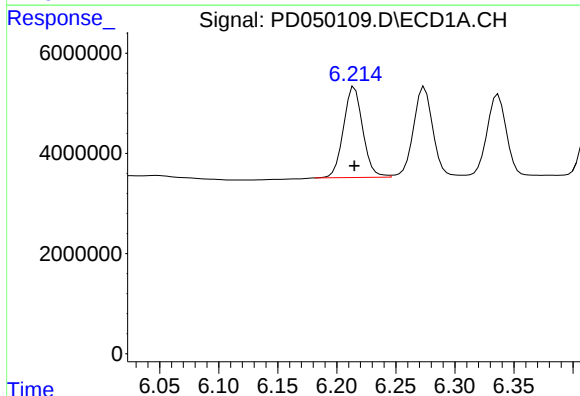
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 18530742
Conc: 24.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



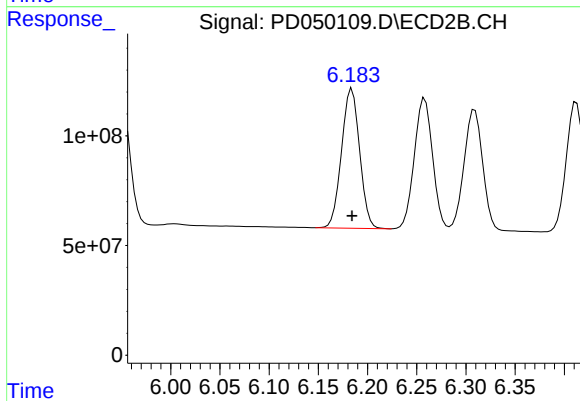
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 717422388
Conc: 26.28 ng/ml



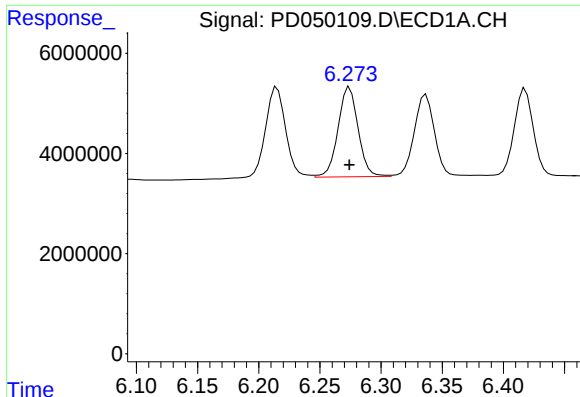
#10 gamma-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 20624577
Conc: 25.06 ng/ml



#10 gamma-Chlordane

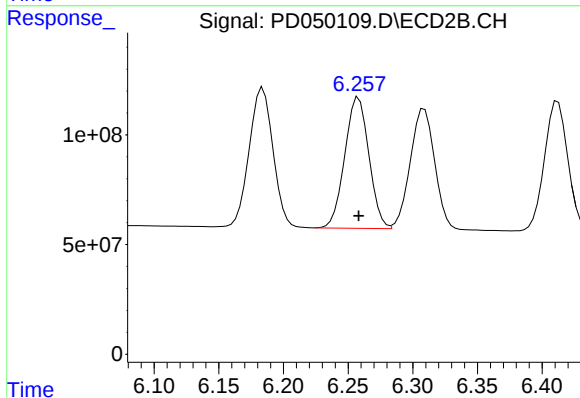
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 814939046
Conc: 26.13 ng/ml



#11 alpha-Chlordane

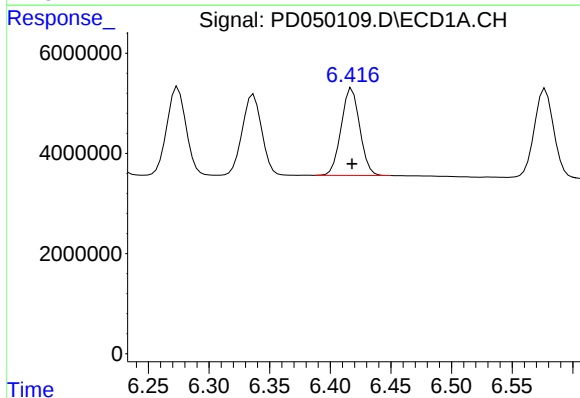
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 20442620
Conc: 25.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



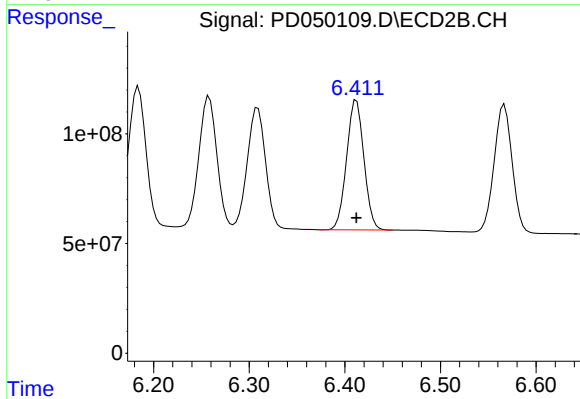
#11 alpha-Chlordane

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 775228131
Conc: 26.09 ng/ml



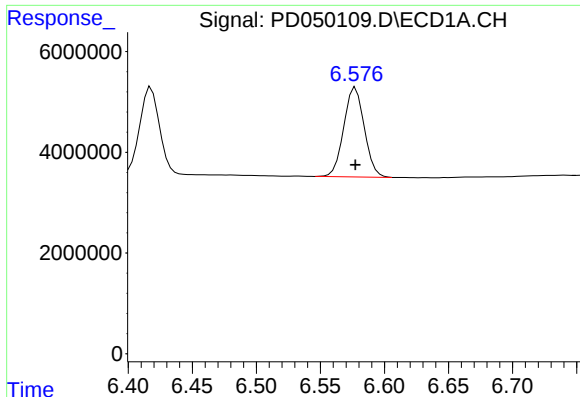
#12 4,4'-DDE

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 18601539
Conc: 24.46 ng/ml



#12 4,4'-DDE

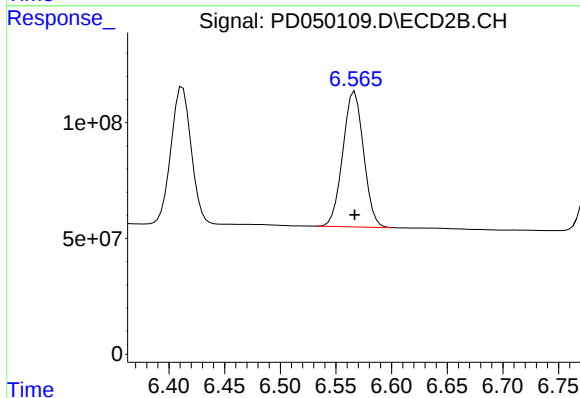
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 747774057
Conc: 25.95 ng/ml



#13 Dieldrin

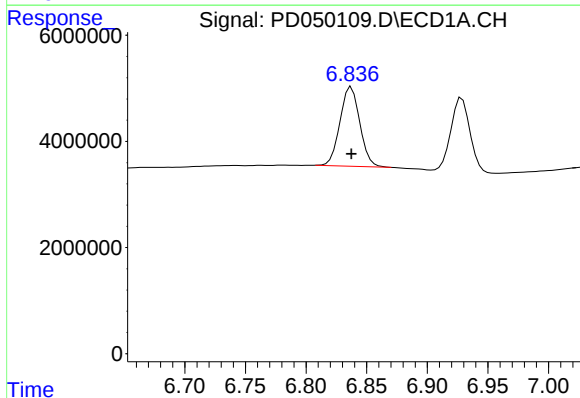
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 19799330
Conc: 24.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



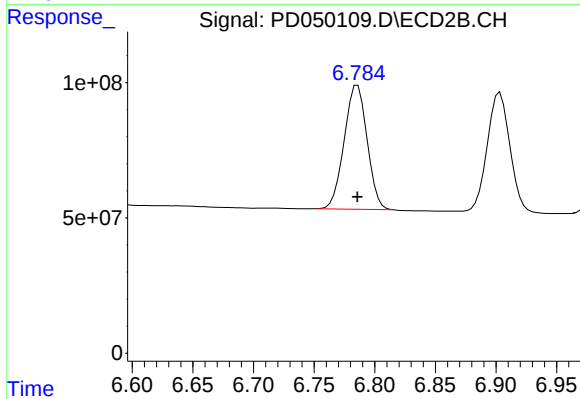
#13 Dieldrin

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 759976858
Conc: 26.09 ng/ml



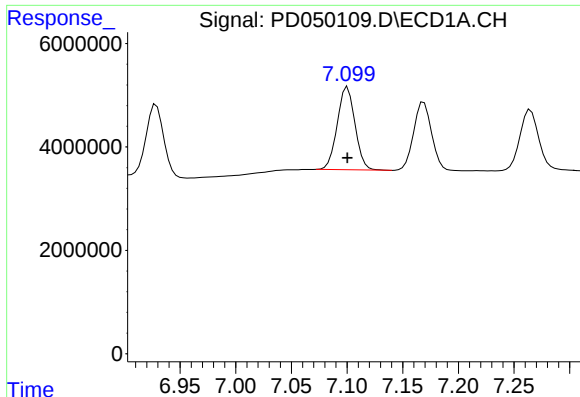
#14 Endrin

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 16971510
Conc: 24.74 ng/ml



#14 Endrin

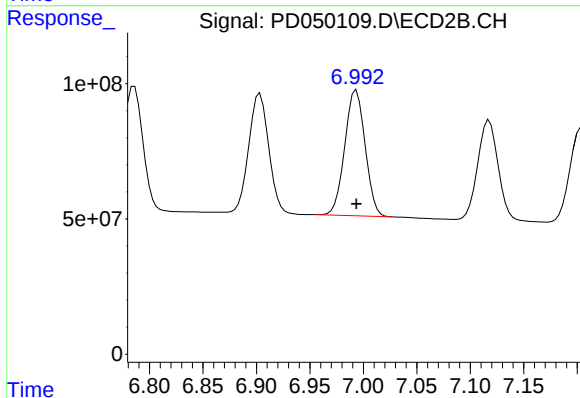
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 601472768
Conc: 26.14 ng/ml



#15 Endosulfan II

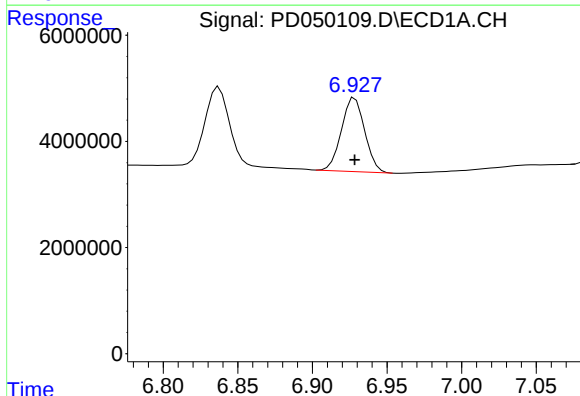
R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 17840032
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



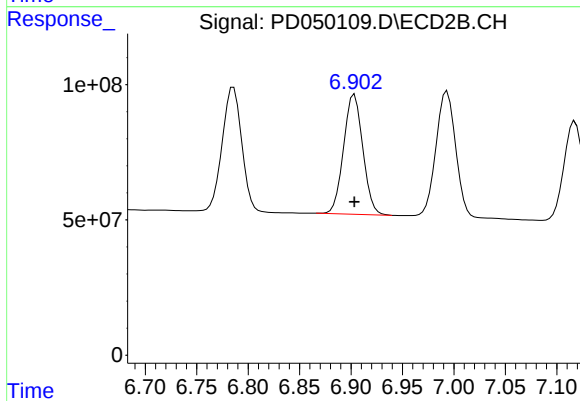
#15 Endosulfan II

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 616180102
Conc: 26.27 ng/ml



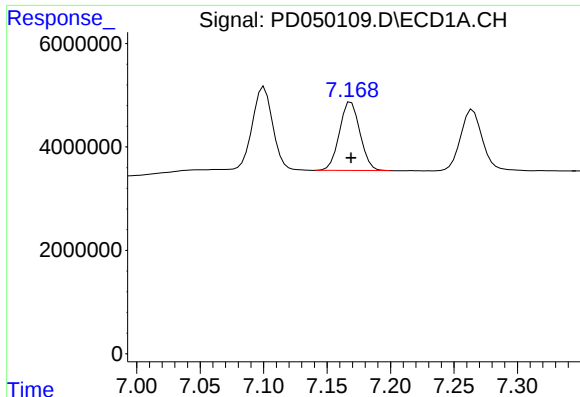
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 15088805
Conc: 24.12 ng/ml



#16 4,4'-DDD

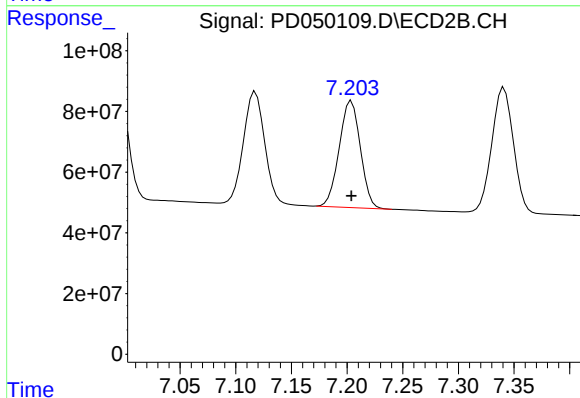
R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 575766281
Conc: 26.01 ng/ml



#17 4,4'-DDT

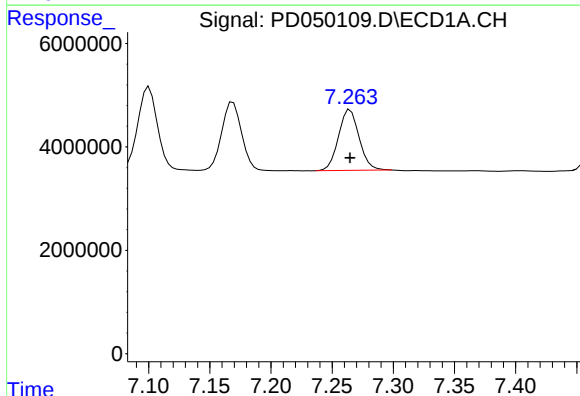
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 14884031
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



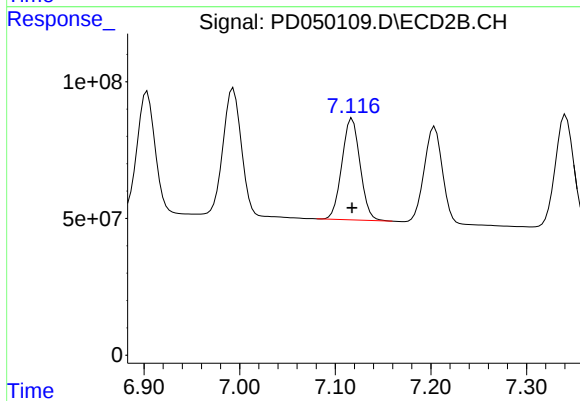
#17 4,4'-DDT

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 464362987
Conc: 24.62 ng/ml



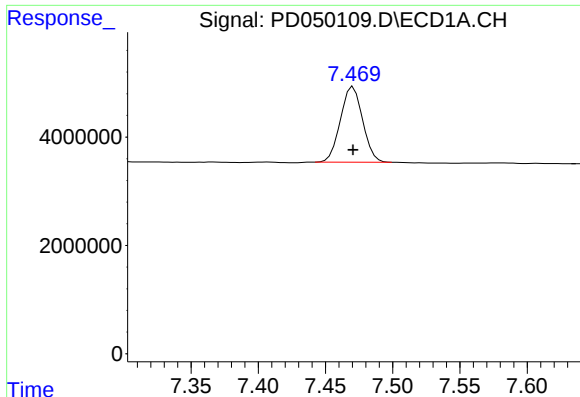
#18 Endrin aldehyde

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 13838032
Conc: 25.10 ng/ml



#18 Endrin aldehyde

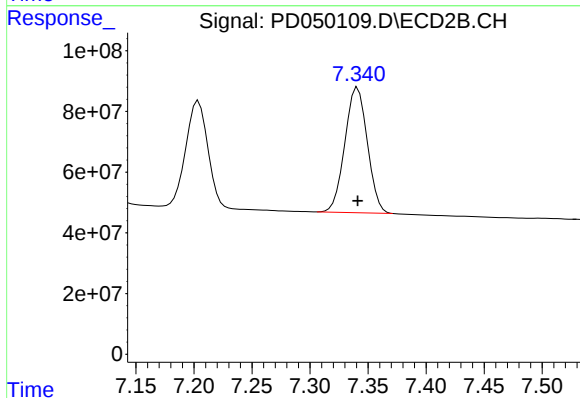
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 490950421
Conc: 26.34 ng/ml



#19 Endosulfan Sulfate

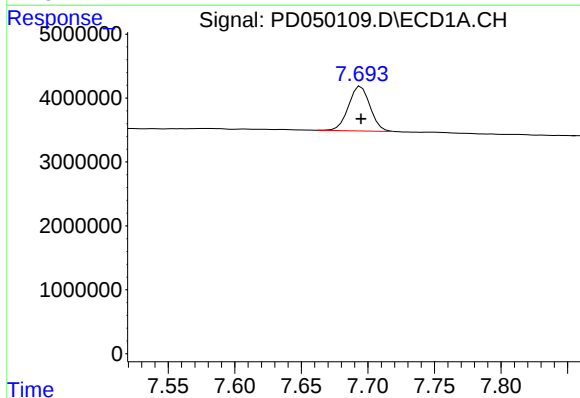
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 15953473
Conc: 24.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



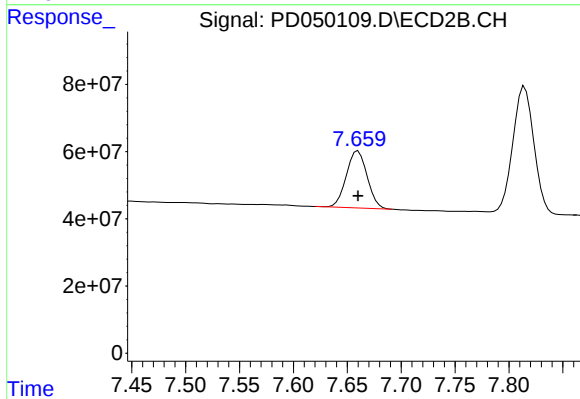
#19 Endosulfan Sulfate

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 556504864
Conc: 26.49 ng/ml



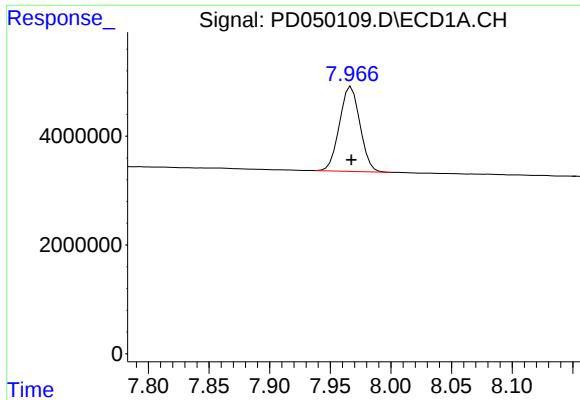
#20 Methoxychlor

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 7855749
Conc: 24.97 ng/ml



#20 Methoxychlor

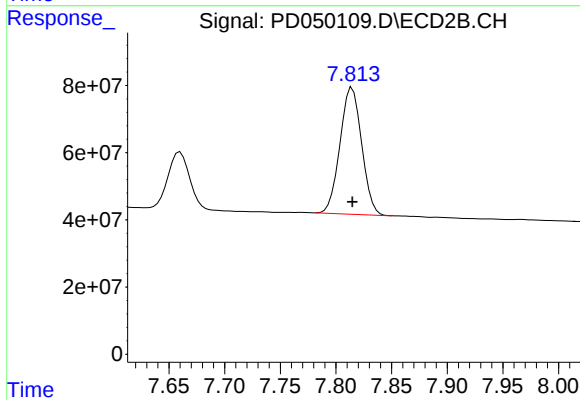
R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 227625994
Conc: 25.34 ng/ml



#21 Endrin ketone

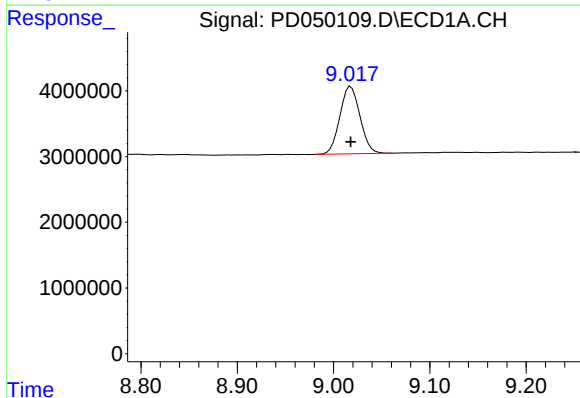
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 18265733
Conc: 24.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



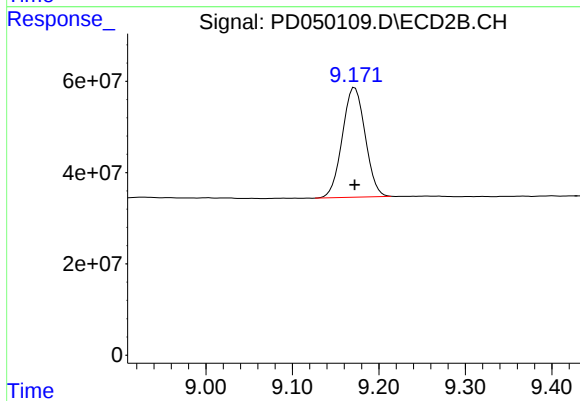
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 510319497
Conc: 26.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.018 min
Delta R.T.: 0.000 min
Response: 14848396
Conc: 25.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: 0.000 min
Response: 440321754
Conc: 26.78 ng/ml