

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072125\
 Data File : PD089543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 13:30
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:52:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 22 03:49:08 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.879	71022500	490.6E6	25.027	25.835
28)	SA Decachlor...	9.070	8.069	104.3E6	619.2E6	26.611	26.530
Target Compounds							
2)	A alpha-BHC	3.997	3.391	135.8E6	746.9E6	23.443	25.468
3)	MA gamma-BHC...	4.328	3.727	131.5E6	690.9E6	23.845	25.505
4)	MA Heptachlor	4.927	4.080	131.4E6	708.2E6	24.290	26.045
5)	MB Aldrin	5.269	4.366	126.1E6	689.0E6	24.237	25.844
6)	B beta-BHC	4.514	4.024	53486113	300.9E6	25.423	26.088
7)	B delta-BHC	4.762	4.260	125.7E6	696.9E6	23.571	25.569
8)	B Heptachlo...	5.688	4.870	114.5E6	628.7E6	24.752	26.178
9)	A Endosulfan I	6.072	5.244	108.5E6	602.7E6	24.940	26.328
10)	B gamma-Chl...	5.944	5.123	114.8E6	671.4E6	24.628	26.012
11)	B alpha-Chl...	6.025	5.188	115.9E6	649.5E6	24.885	26.132
12)	B 4,4'-DDE	6.194	5.373	103.3E6	662.0E6	24.355	26.143
13)	MA Dieldrin	6.345	5.510	114.4E6	666.7E6	24.478	26.097
14)	MA Endrin	6.572	5.786	98383432	613.6E6	24.540	26.369
15)	B Endosulfa...	6.784	6.078	99251875	584.6E6	25.188	26.490
16)	A 4,4'-DDD	6.703	5.927	81853481	554.5E6	24.524	26.290
17)	MA 4,4'-DDT	7.019	6.181	91580250	595.0E6	24.534	26.021
18)	B Endrin al...	6.913	6.256	72479554	423.4E6	25.802	26.833
19)	B Endosulfa...	7.148	6.480	92984156	567.2E6	25.351	26.695
20)	A Methoxychlor	7.491	6.752	50616003	314.6E6	25.972	26.811
21)	B Endrin ke...	7.628	6.989	99228164	628.1E6	25.204	26.812
22)	Mirex	8.112	7.183	77743035	496.1E6	26.571	27.042

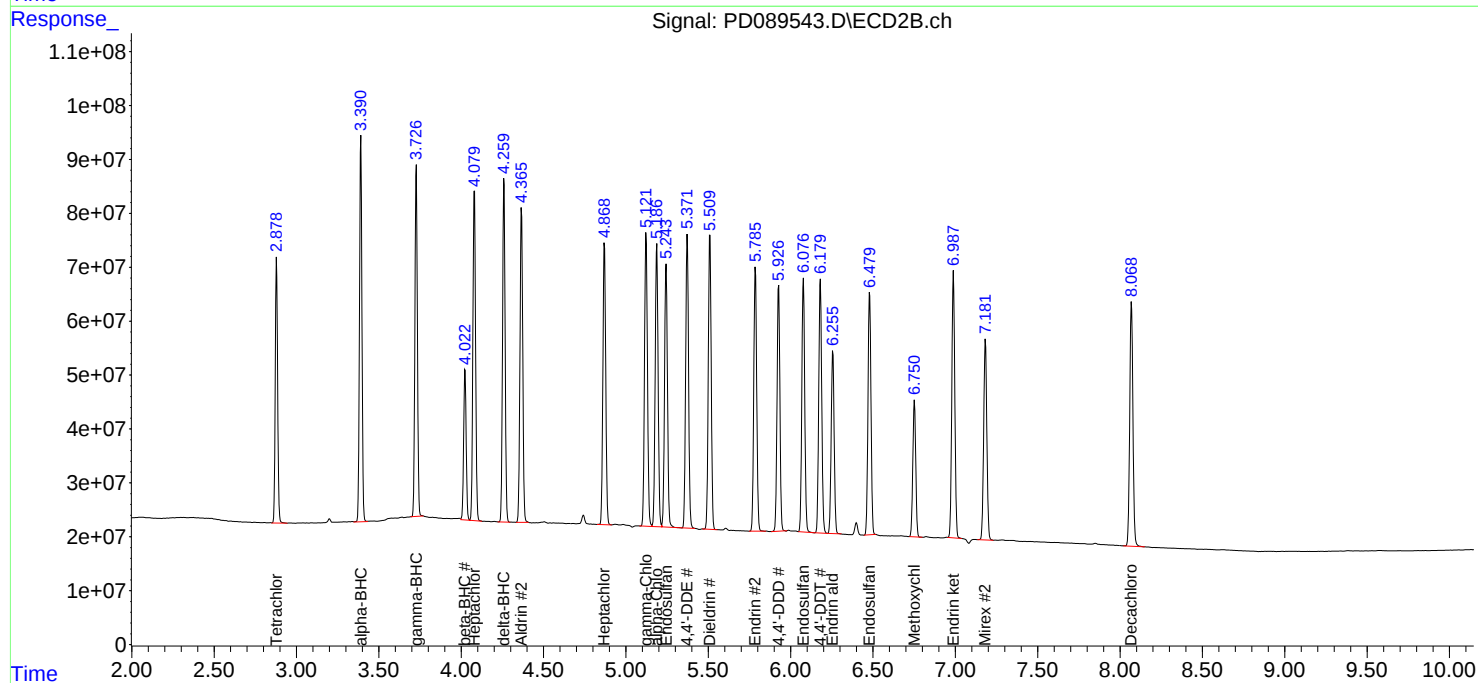
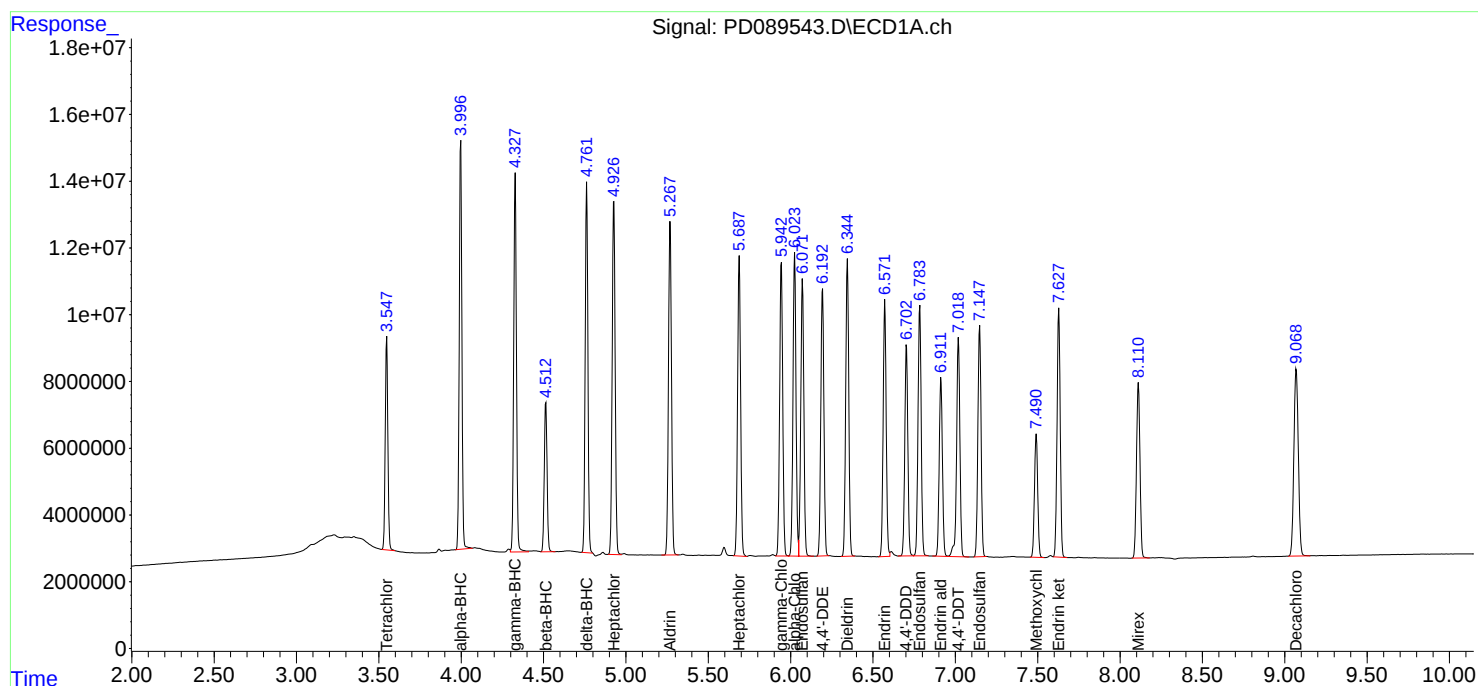
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

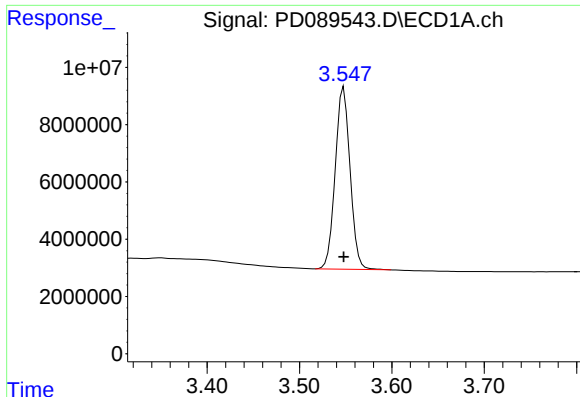
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072125\
Data File : PD089543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 13:30
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:52:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072125.M
Quant Title : GC Extractables
QLast Update : Tue Jul 22 03:49:08 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

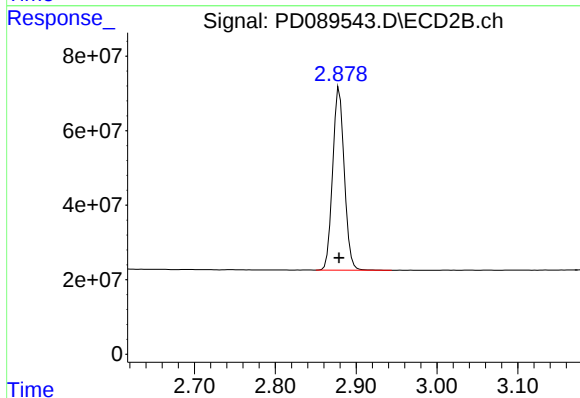




#1 Tetrachloro-m-xylene

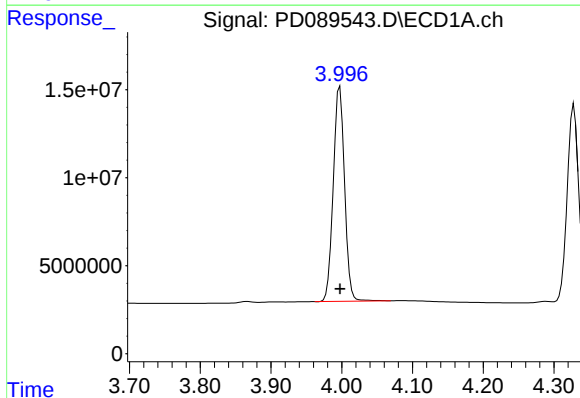
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 71022500
Conc: 25.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



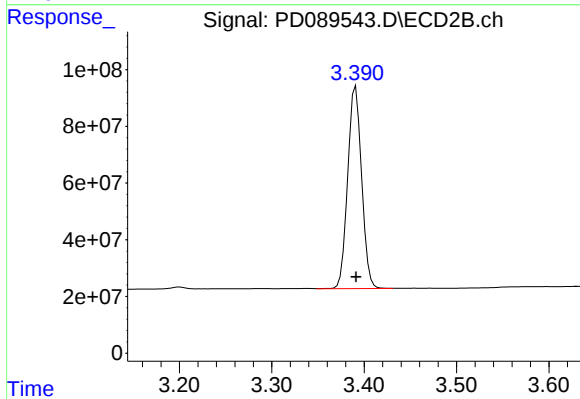
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 490560877
Conc: 25.84 ng/ml



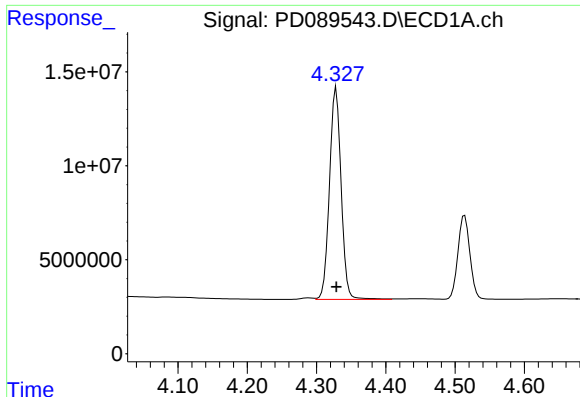
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 135817226
Conc: 23.44 ng/ml



#2 alpha-BHC

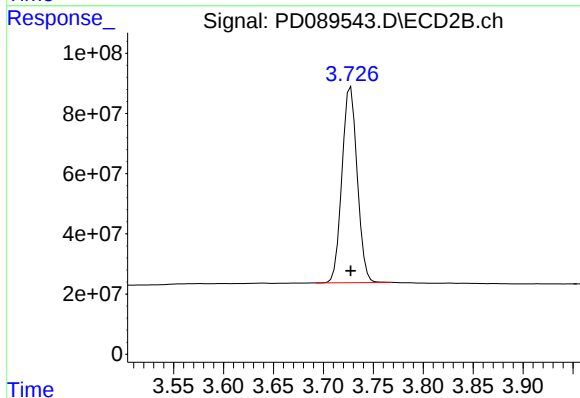
R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 746945086
Conc: 25.47 ng/ml



#3 gamma-BHC (Lindane)

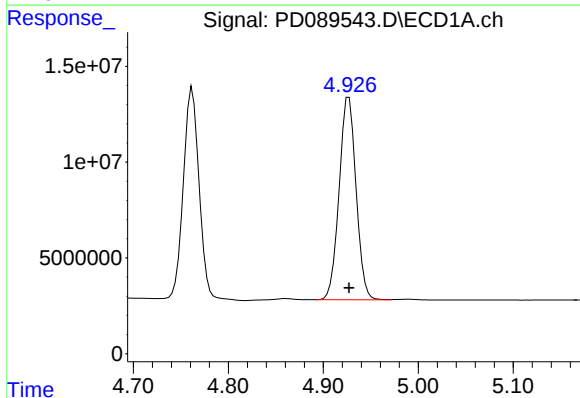
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 131516800
Conc: 23.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



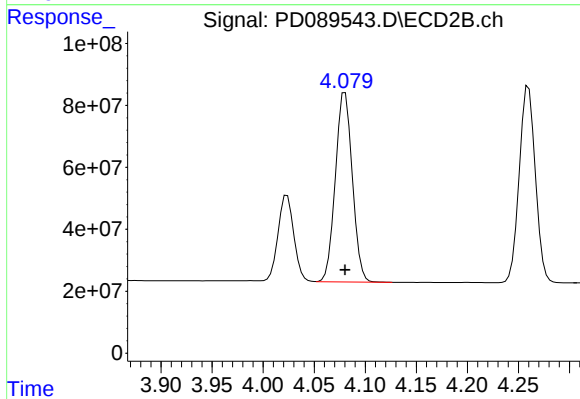
#3 gamma-BHC (Lindane)

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 690948453
Conc: 25.50 ng/ml



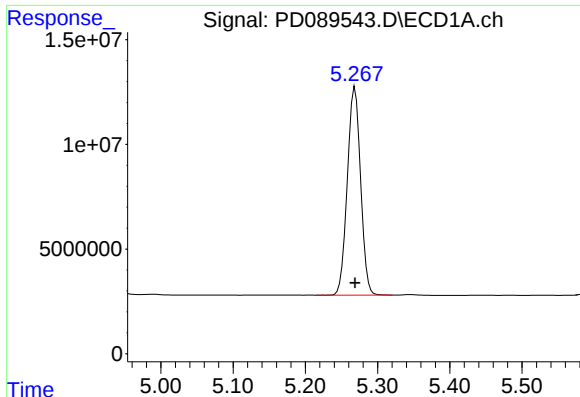
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 131372955
Conc: 24.29 ng/ml



#4 Heptachlor

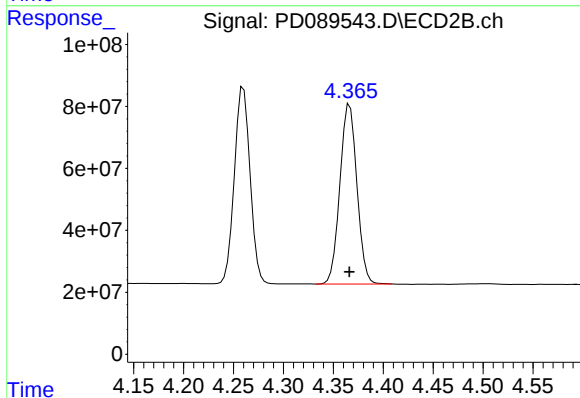
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 708223096
Conc: 26.05 ng/ml



#5 Aldrin

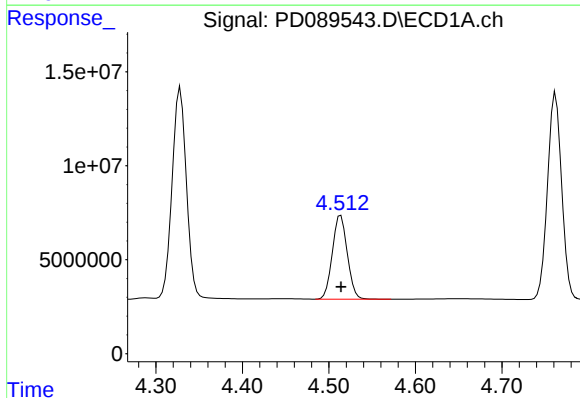
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 126076081
Conc: 24.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



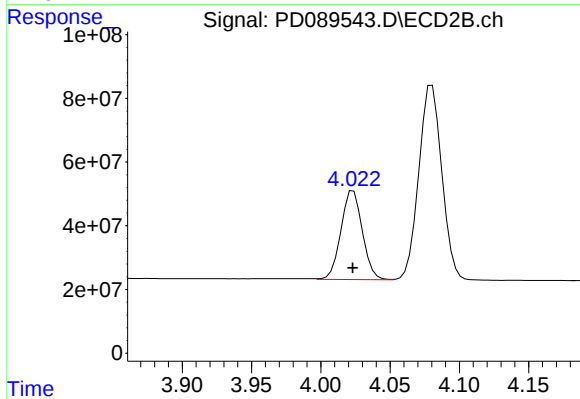
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 689023712
Conc: 25.84 ng/ml



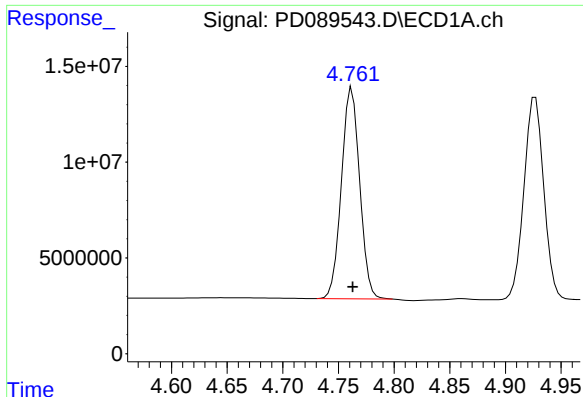
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 53486113
Conc: 25.42 ng/ml



#6 beta-BHC

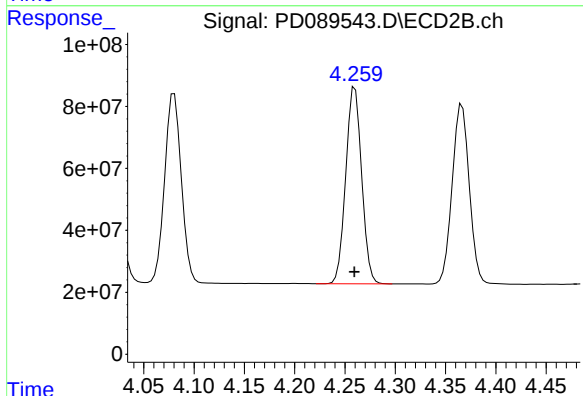
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 300893975
Conc: 26.09 ng/ml



#7 delta-BHC

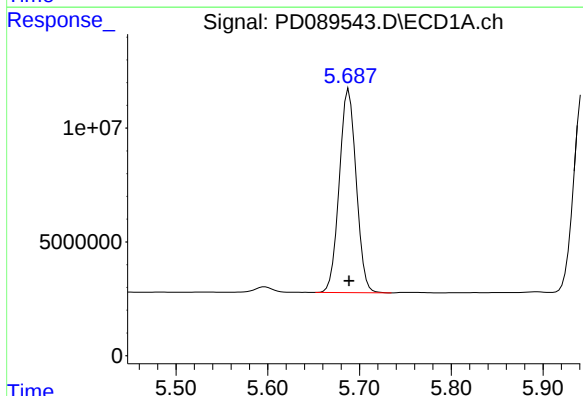
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 125710820
Conc: 23.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



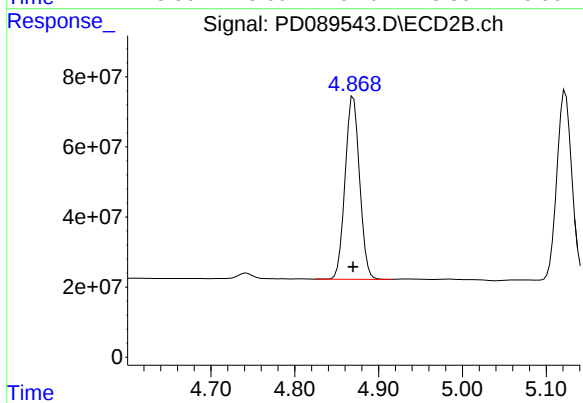
#7 delta-BHC

R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 696877407
Conc: 25.57 ng/ml



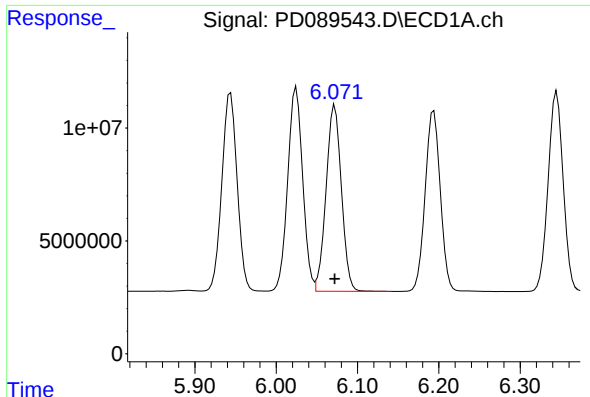
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 114451171
Conc: 24.75 ng/ml



#8 Heptachlor epoxide

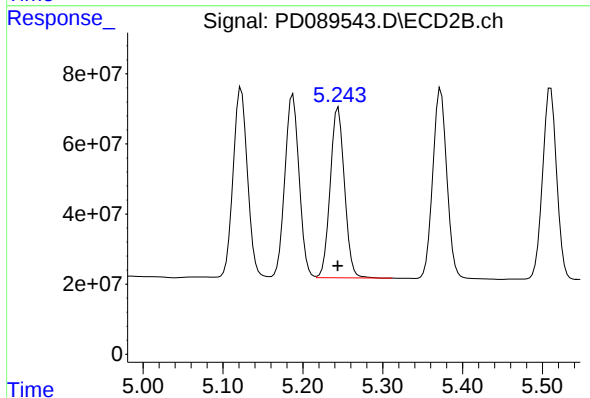
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 628673691
Conc: 26.18 ng/ml



#9 Endosulfan I

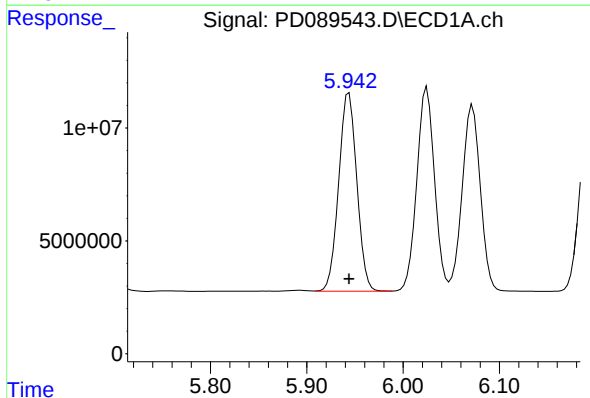
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 108541143
Conc: 24.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



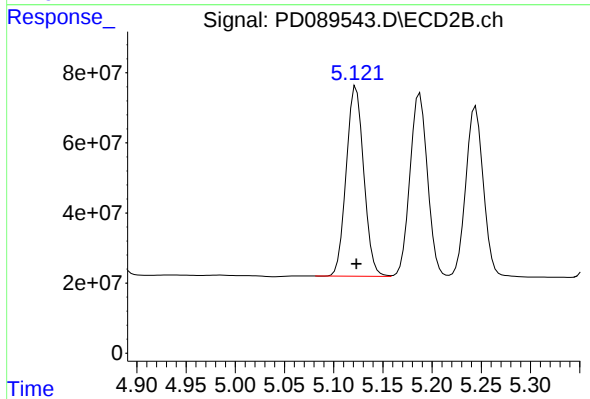
#9 Endosulfan I

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 602728463
Conc: 26.33 ng/ml



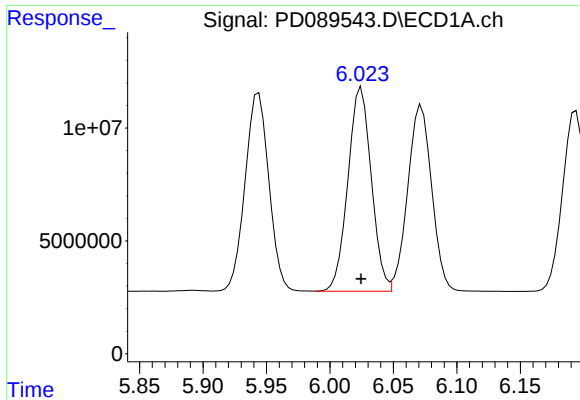
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 114772404
Conc: 24.63 ng/ml



#10 gamma-Chlordane

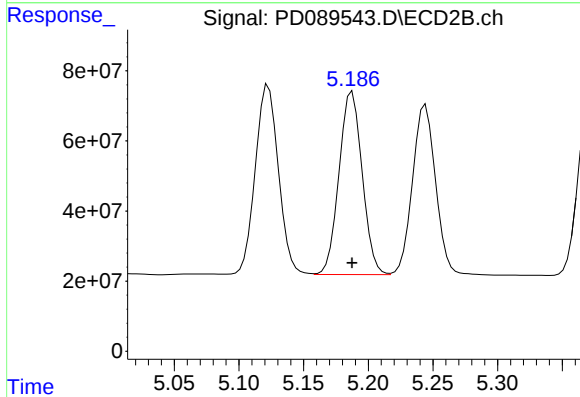
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 671381587
Conc: 26.01 ng/ml



#11 alpha-Chlordane

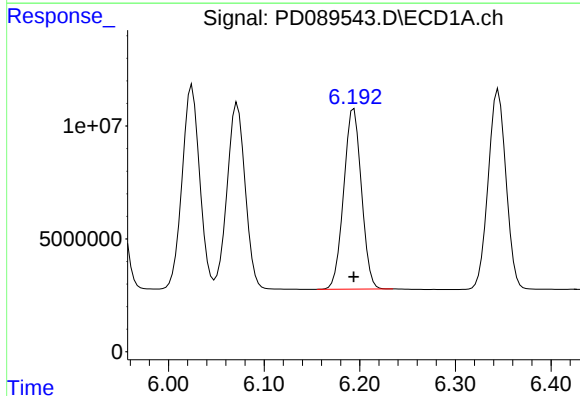
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 115896292
Conc: 24.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



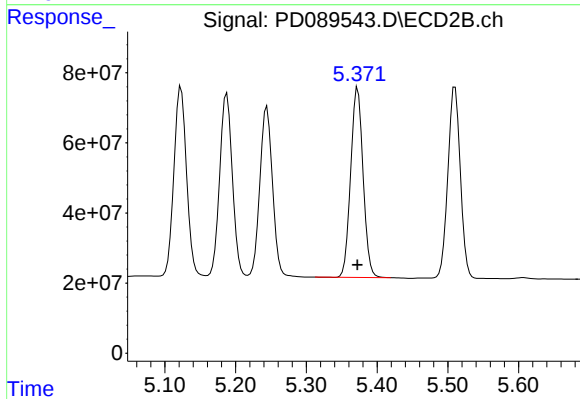
#11 alpha-Chlordane

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 649504897
Conc: 26.13 ng/ml



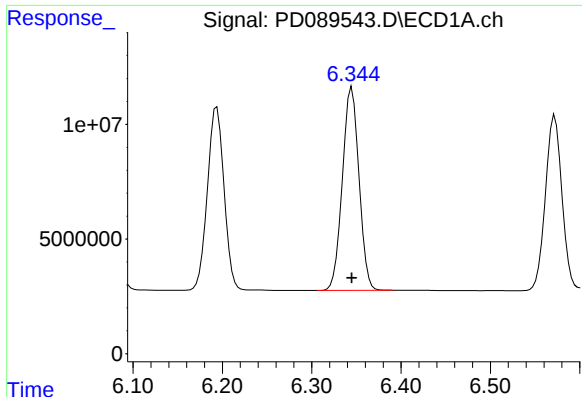
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 103311184
Conc: 24.35 ng/ml



#12 4,4'-DDE

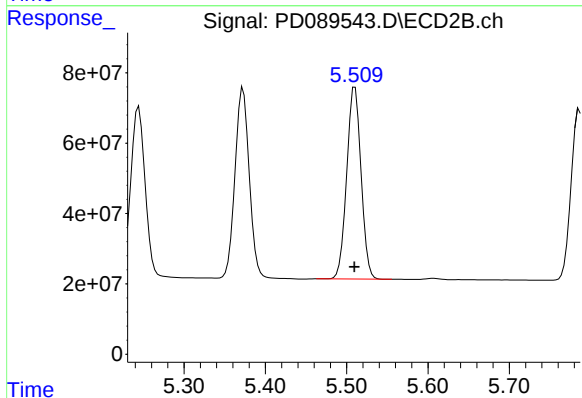
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 661968986
Conc: 26.14 ng/ml



#13 Dieldrin

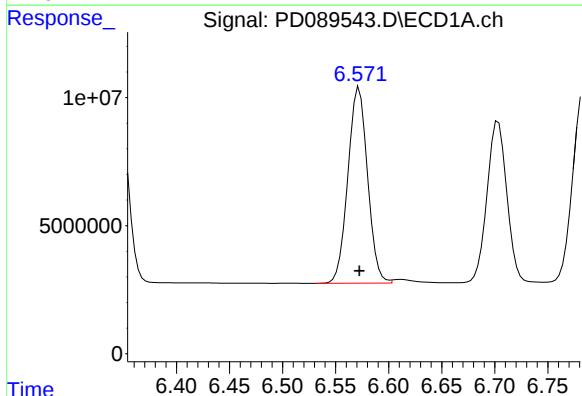
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 114372953
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



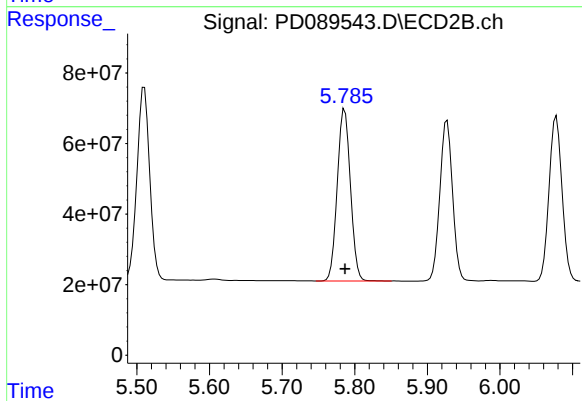
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 666716492
Conc: 26.10 ng/ml



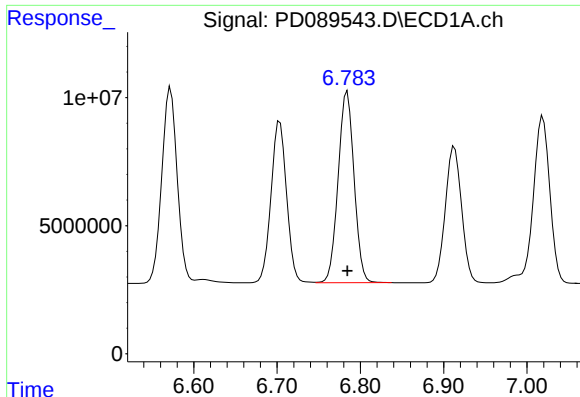
#14 Endrin

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 98383432
Conc: 24.54 ng/ml



#14 Endrin

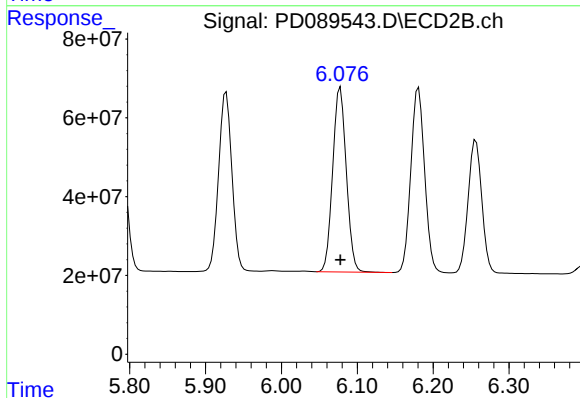
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 613552417
Conc: 26.37 ng/ml



#15 Endosulfan II

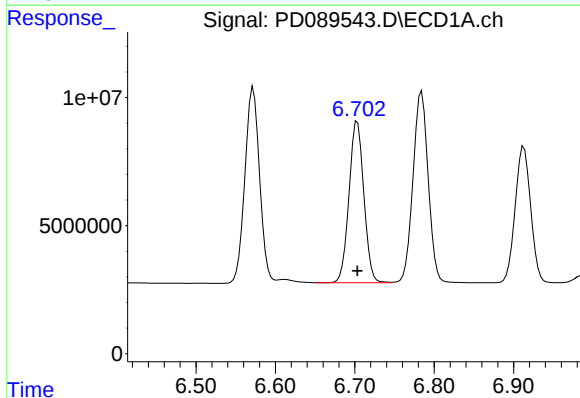
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 99251875
Conc: 25.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



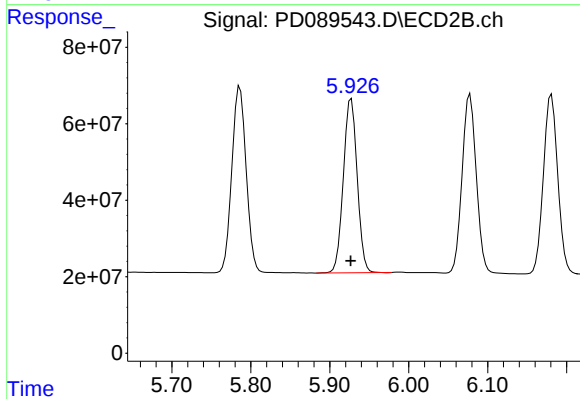
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 584611321
Conc: 26.49 ng/ml



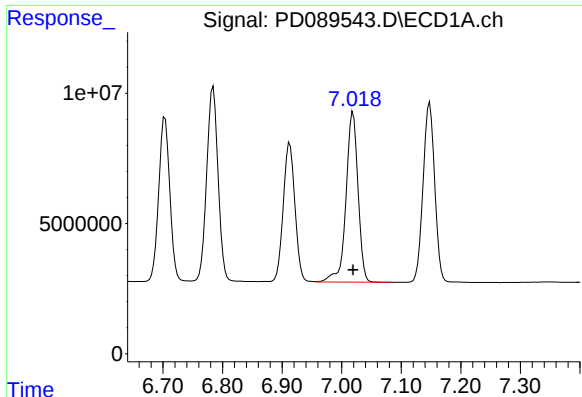
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 81853481
Conc: 24.52 ng/ml



#16 4,4'-DDD

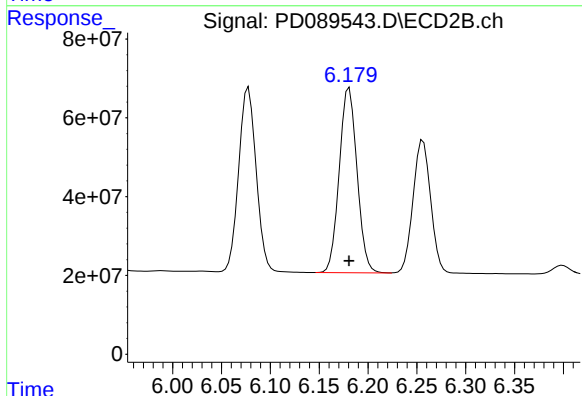
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 554493386
Conc: 26.29 ng/ml



#17 4,4'-DDT

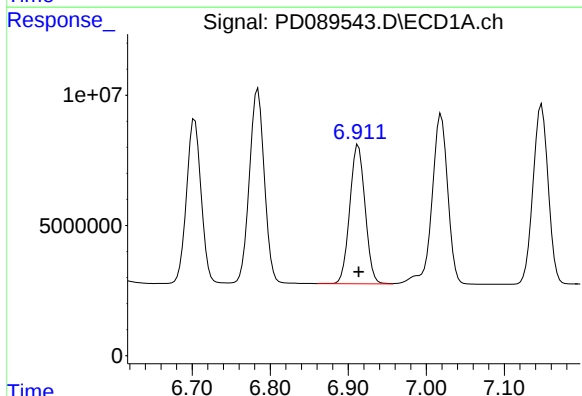
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 91580250
Conc: 24.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



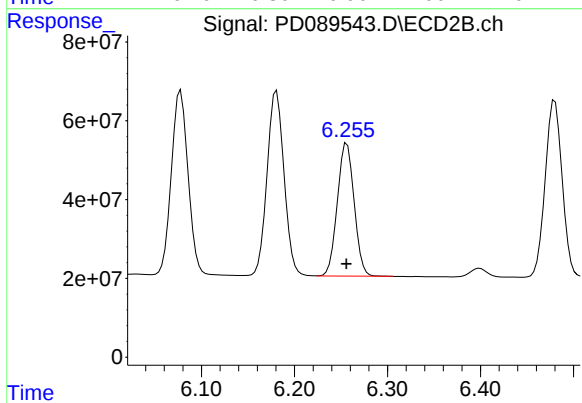
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 594988754
Conc: 26.02 ng/ml



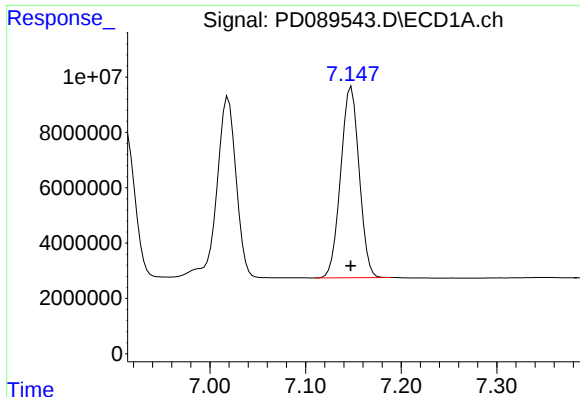
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 72479554
Conc: 25.80 ng/ml



#18 Endrin aldehyde

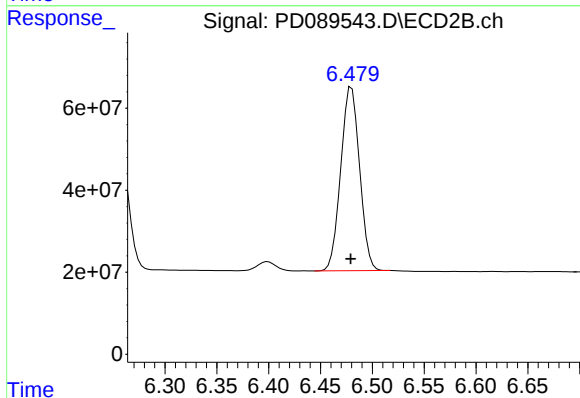
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 423423269
Conc: 26.83 ng/ml



#19 Endosulfan Sulfate

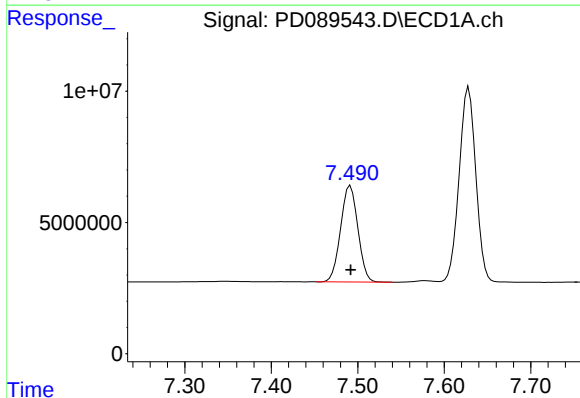
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 92984156
Conc: 25.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



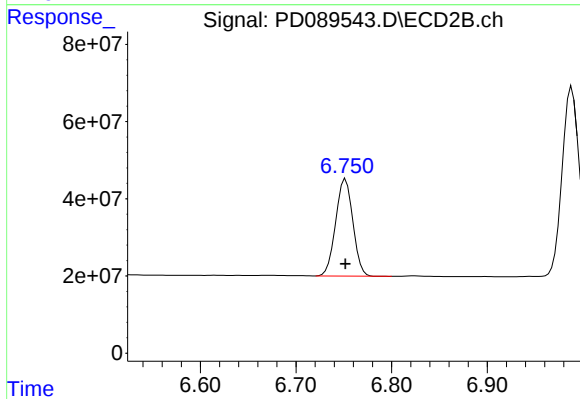
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 567168949
Conc: 26.70 ng/ml



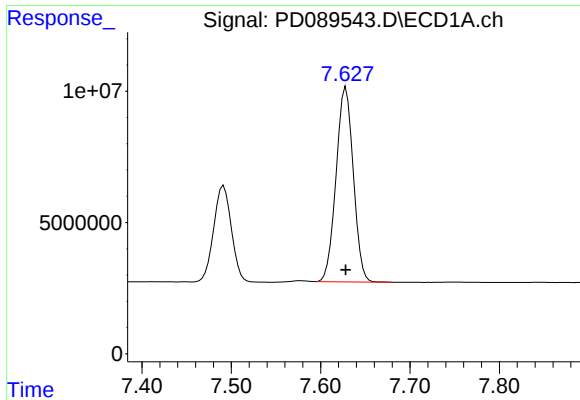
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 50616003
Conc: 25.97 ng/ml



#20 Methoxychlor

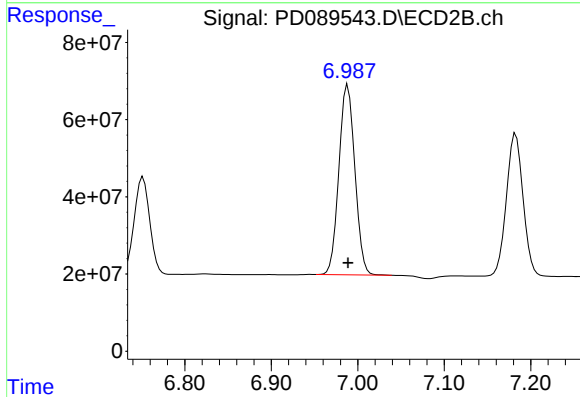
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 314603279
Conc: 26.81 ng/ml



#21 Endrin ketone

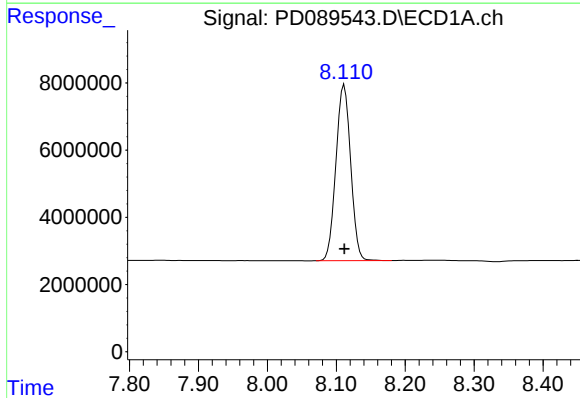
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 99228164
Conc: 25.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



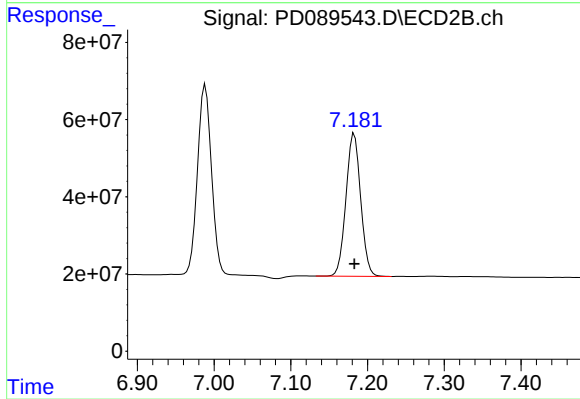
#21 Endrin ketone

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 628062260
Conc: 26.81 ng/ml



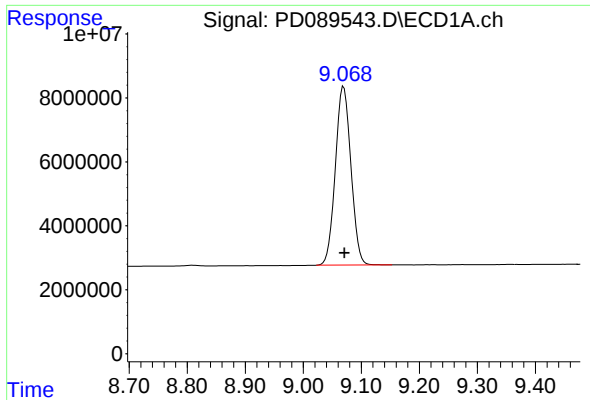
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 77743035
Conc: 26.57 ng/ml



#22 Mirex

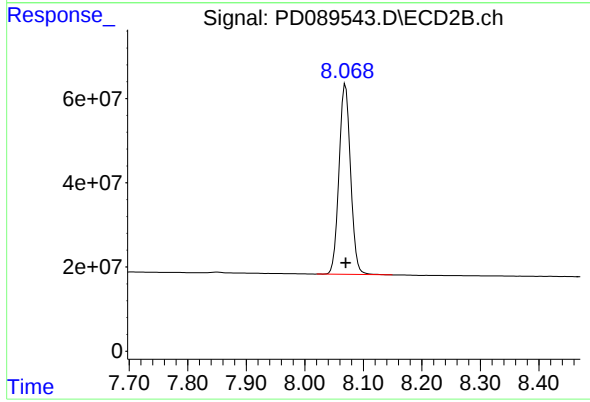
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 496117043
Conc: 27.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.070 min
Delta R.T.: 0.000 min
Response: 104316288
Conc: 26.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 619151808
Conc: 26.53 ng/ml