

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072125\
 Data File : PD089544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 13:44
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:53:10 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...	3.549	2.879	15576738	114.7E6	5.489	6.041
2)	SA Decachlor...	9.071	8.069	24686736	149.6E6	6.298	6.409
Target Compounds							
2)	A alpha-BHC	3.997	3.391	26401682	171.2E6	4.557	5.839 #
3)	MA gamma-BHC...	4.328	3.727	27387909	158.3E6	4.966	5.844
4)	MA Heptachlor	4.927	4.080	27732521	162.5E6	5.128	5.976
5)	MB Aldrin	5.269	4.366	26401339	157.3E6	5.075	5.902
6)	B beta-BHC	4.514	4.023	12011392	69903317	5.709	6.061
7)	B delta-BHC	4.762	4.259	25049162	158.4E6	4.697	5.813
8)	B Heptachlo...	5.689	4.870	25511397	147.4E6	5.517	6.140
9)	A Endosulfan I	6.073	5.244	23911772	141.3E6	5.494	6.170
10)	B gamma-Chl...	5.944	5.123	24569237	156.3E6	5.272	6.055
11)	B alpha-Chl...	6.025	5.187	25436019	151.4E6	5.462	6.092
12)	B 4,4'-DDE	6.194	5.373	21620216	153.5E6	5.097	6.063
13)	MA Dieldrin	6.345	5.510	24125303	155.7E6	5.163	6.095
14)	MA Endrin	6.573	5.787	21135120	143.8E6	5.272	6.179
15)	B Endosulfa...	6.784	6.078	22721865	136.4E6	5.766	6.180
16)	A 4,4'-DDD	6.703	5.927	17392137	128.0E6	5.211	6.070
17)	MA 4,4'-DDT	7.020	6.181	19151396	129.9E6	5.131	5.683
18)	B Endrin al...	6.914	6.256	16549138	100.9E6	5.891	6.391
19)	B Endosulfa...	7.148	6.480	20767401	131.4E6	5.662	6.186
20)	A Methoxychlor	7.492	6.752	11251140	73009900	5.773	6.222
21)	B Endrin ke...	7.628	6.989	21671222	146.2E6	5.504	6.240
22)	Mirex	8.112	7.183	18534934	117.7E6	6.335	6.415

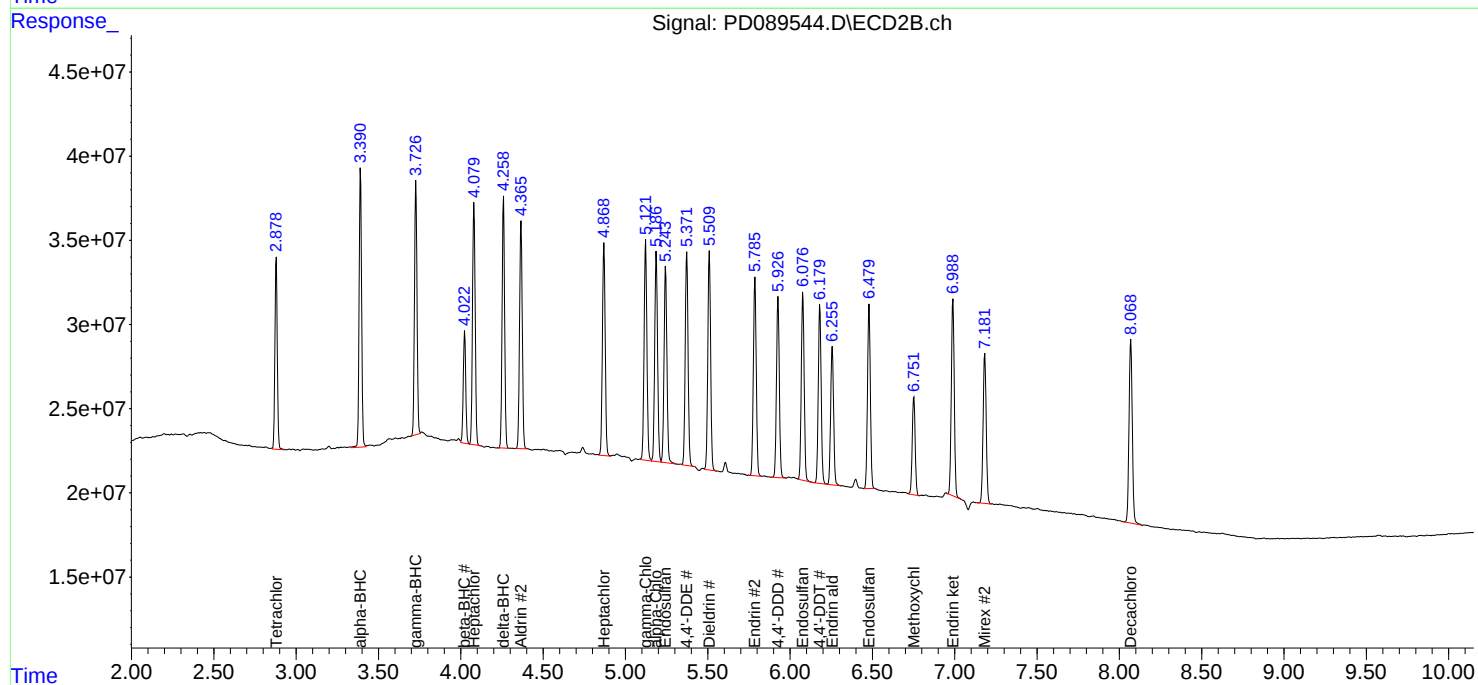
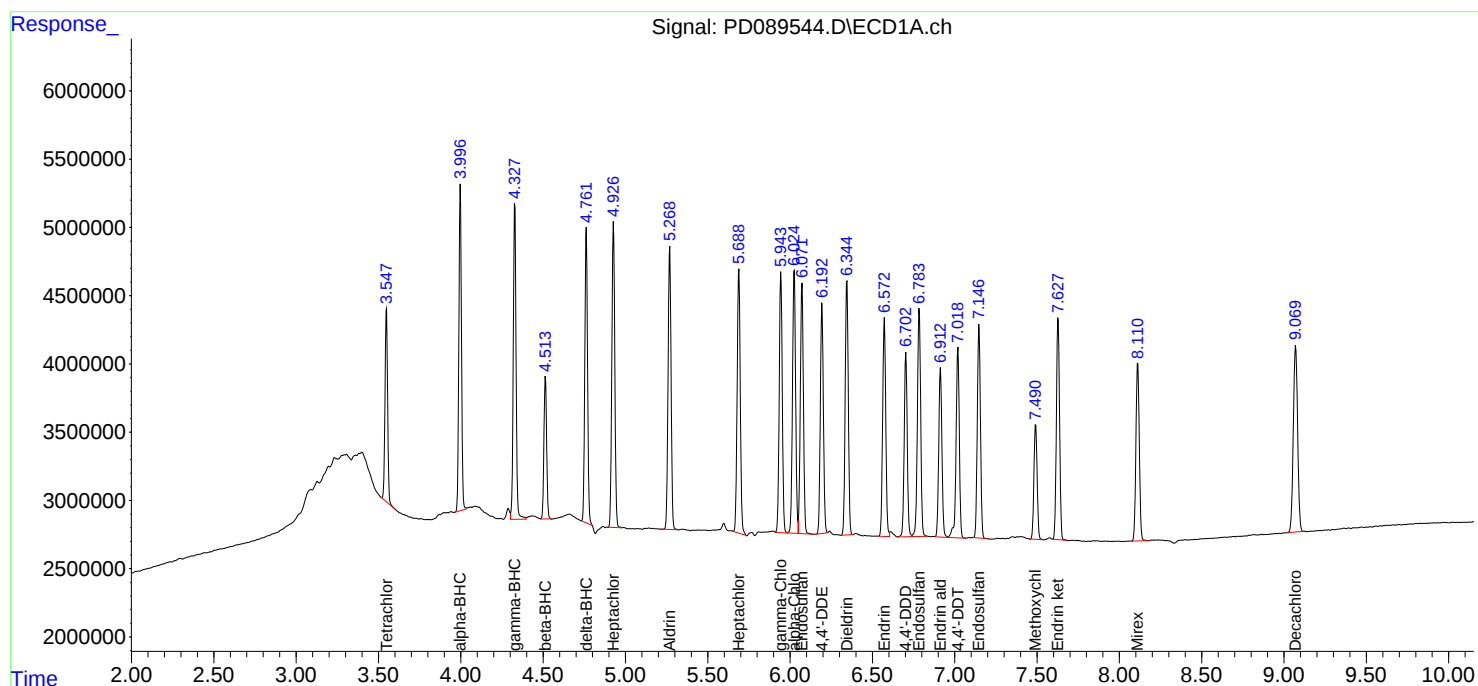
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

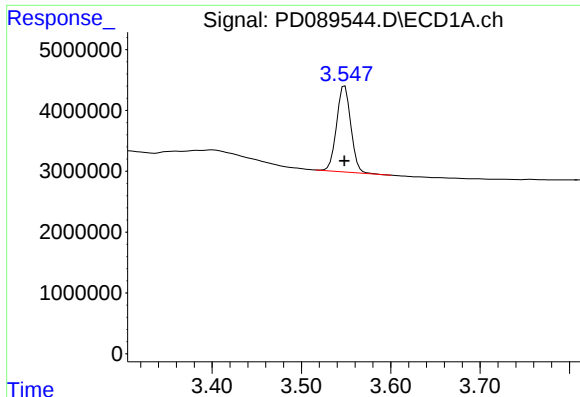
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072125\
Data File : PD089544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2025 13:44
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:53:10 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

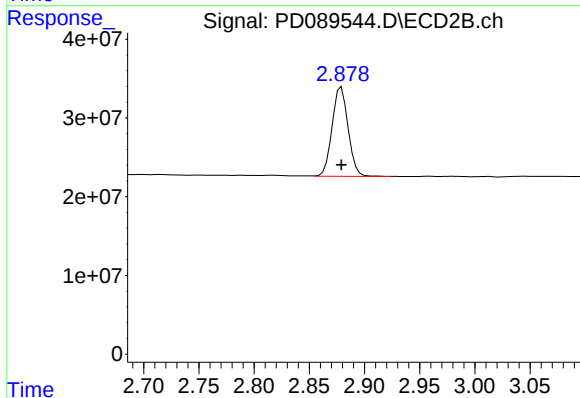




#1 Tetrachloro-m-xylene

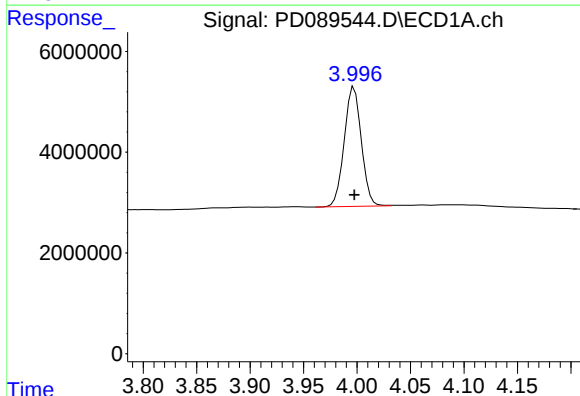
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 15576738
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



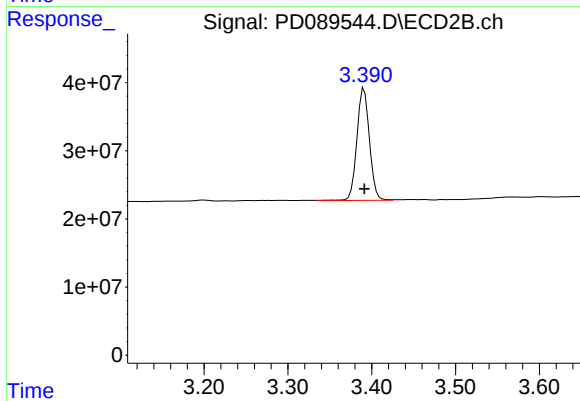
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 114706830
Conc: 6.04 ng/ml



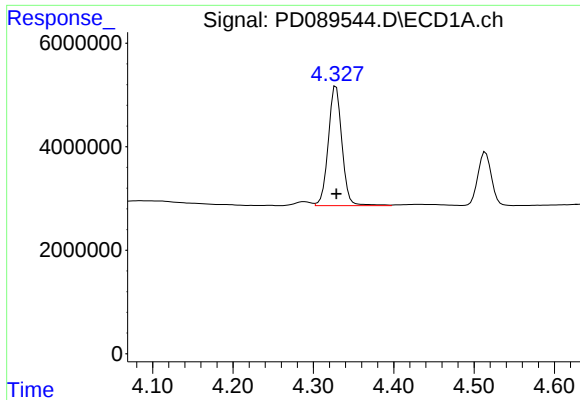
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 26401682
Conc: 4.56 ng/ml



#2 alpha-BHC

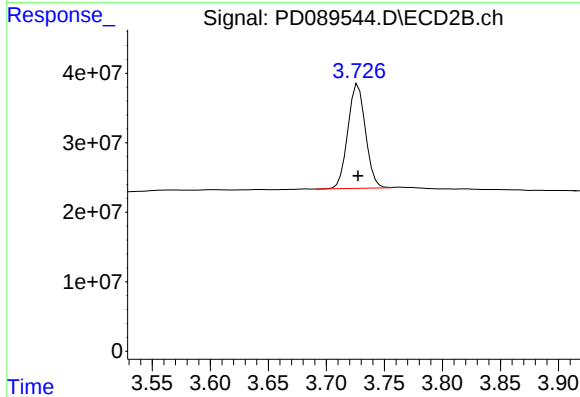
R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 171245298
Conc: 5.84 ng/ml



#3 gamma-BHC (Lindane)

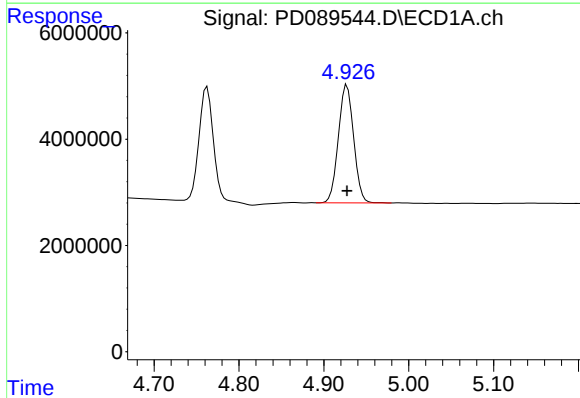
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 27387909
Conc: 4.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



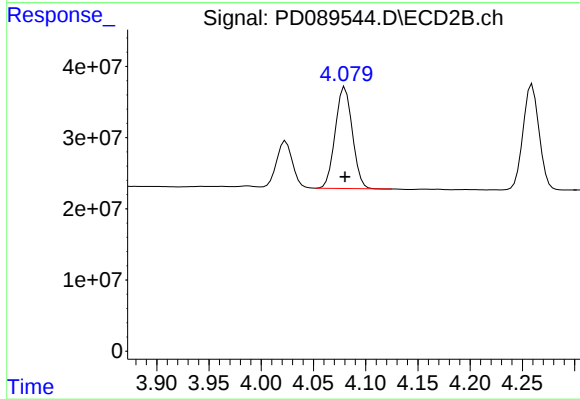
#3 gamma-BHC (Lindane)

R.T.: 3.727 min
Delta R.T.: 0.000 min
Response: 158307448
Conc: 5.84 ng/ml



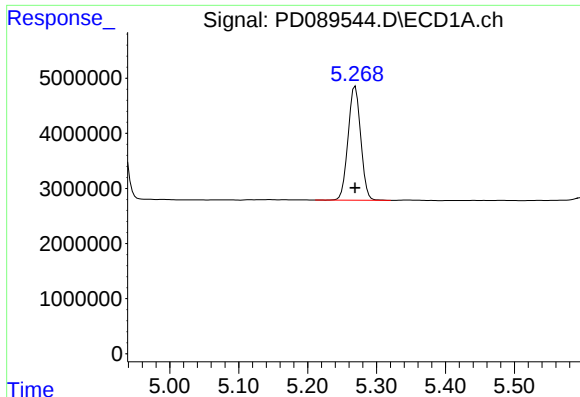
#4 Heptachlor

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 27732521
Conc: 5.13 ng/ml



#4 Heptachlor

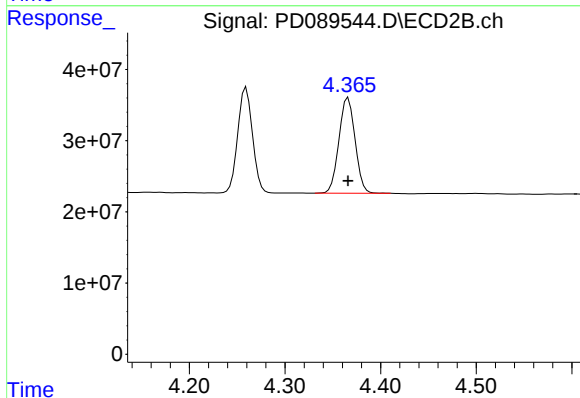
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 162509751
Conc: 5.98 ng/ml



#5 Aldrin

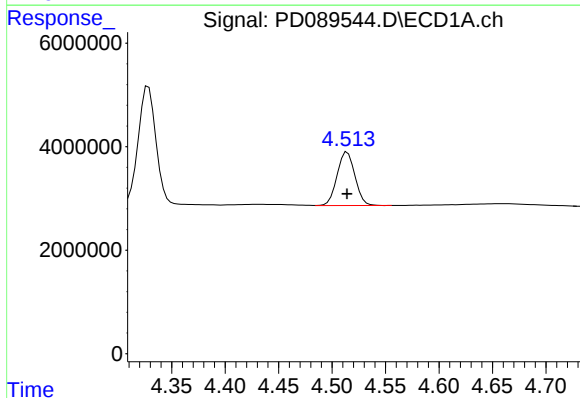
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 26401339
Conc: 5.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



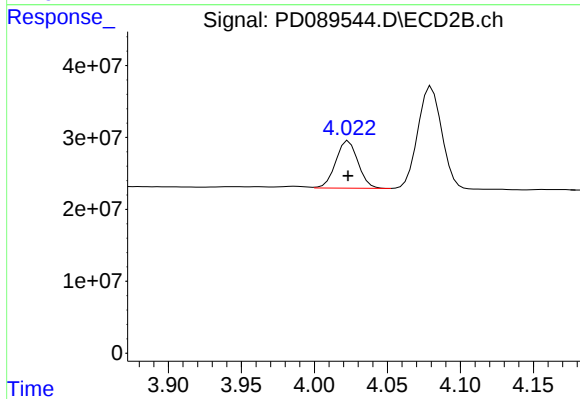
#5 Aldrin

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 157341789
Conc: 5.90 ng/ml



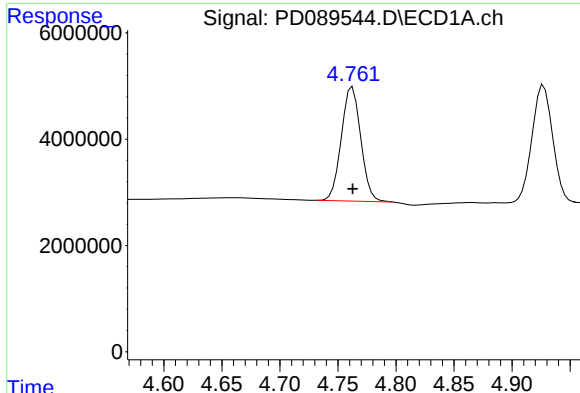
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 12011392
Conc: 5.71 ng/ml



#6 beta-BHC

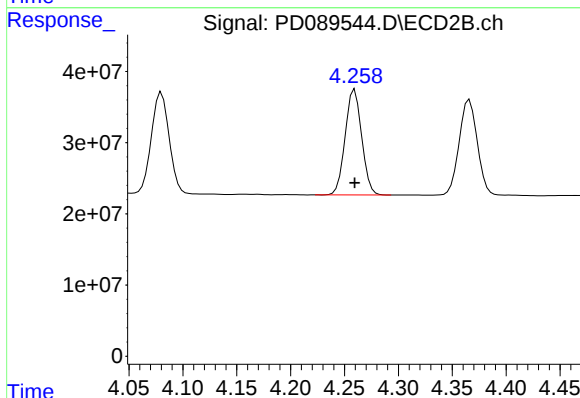
R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 69903317
Conc: 6.06 ng/ml



#7 delta-BHC

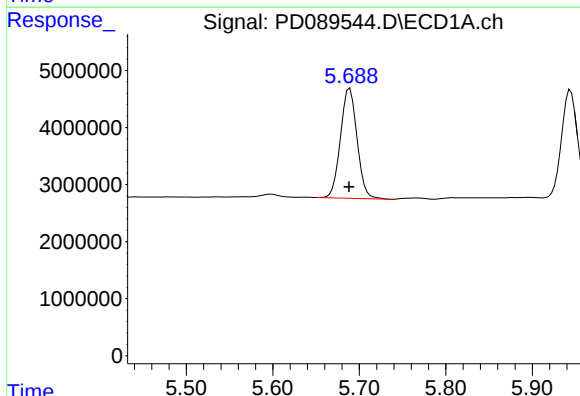
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 25049162
Conc: 4.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



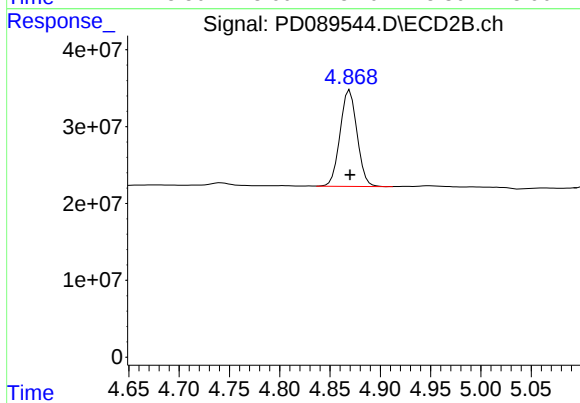
#7 delta-BHC

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 158442389
Conc: 5.81 ng/ml



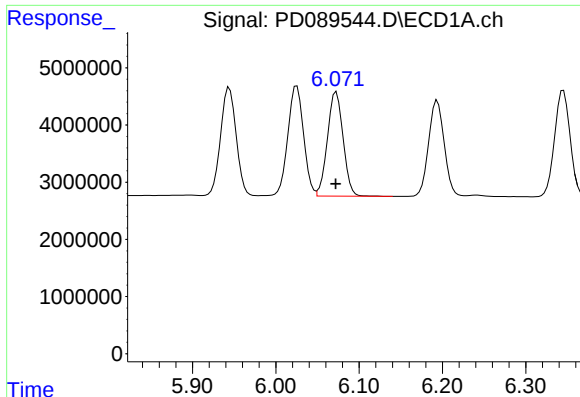
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 25511397
Conc: 5.52 ng/ml



#8 Heptachlor epoxide

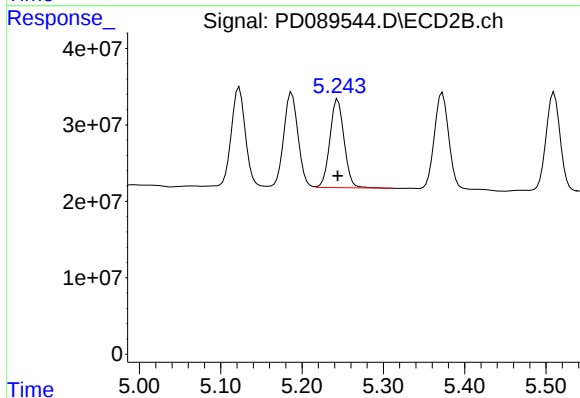
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 147447405
Conc: 6.14 ng/ml



#9 Endosulfan I

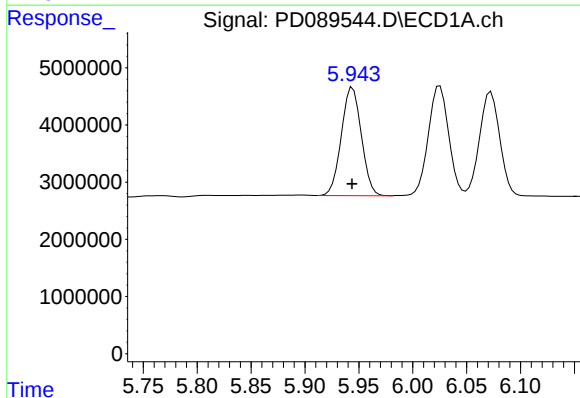
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 23911772
Conc: 5.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



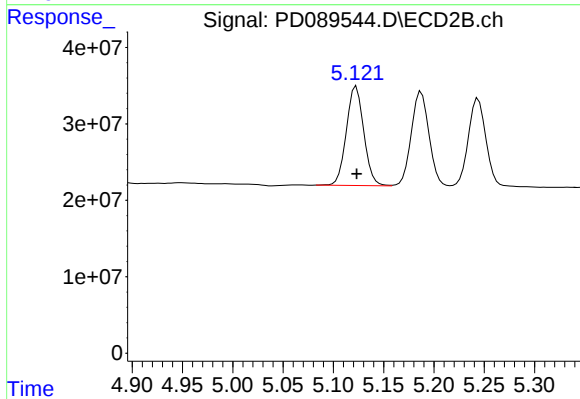
#9 Endosulfan I

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 141252257
Conc: 6.17 ng/ml



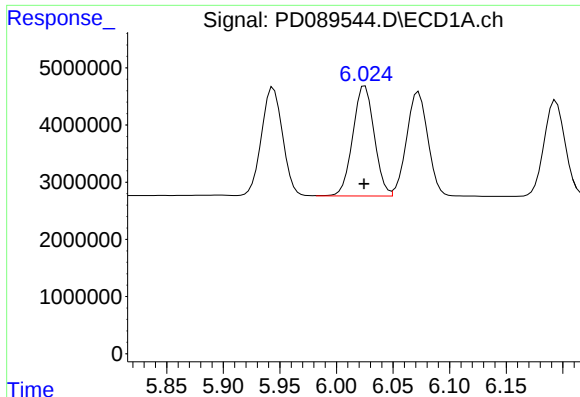
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 24569237
Conc: 5.27 ng/ml



#10 gamma-Chlordane

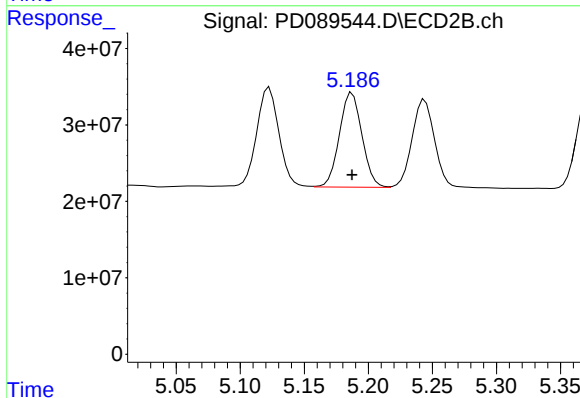
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 156274446
Conc: 6.05 ng/ml



#11 alpha-Chlordane

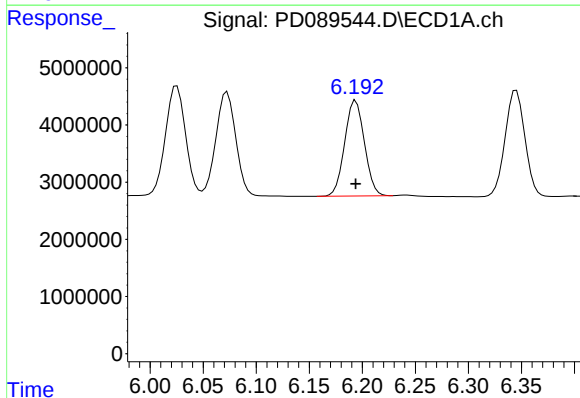
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 25436019
Conc: 5.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



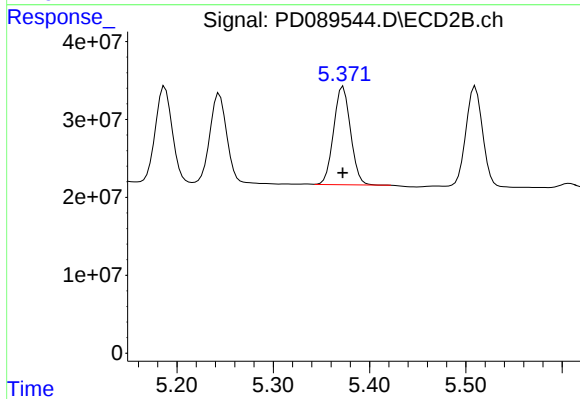
#11 alpha-Chlordane

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 151410101
Conc: 6.09 ng/ml



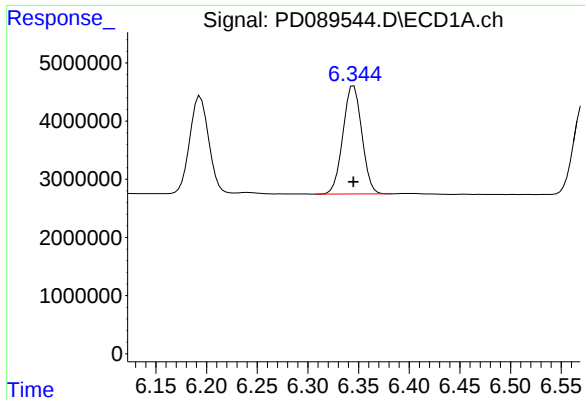
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 21620216
Conc: 5.10 ng/ml



#12 4,4'-DDE

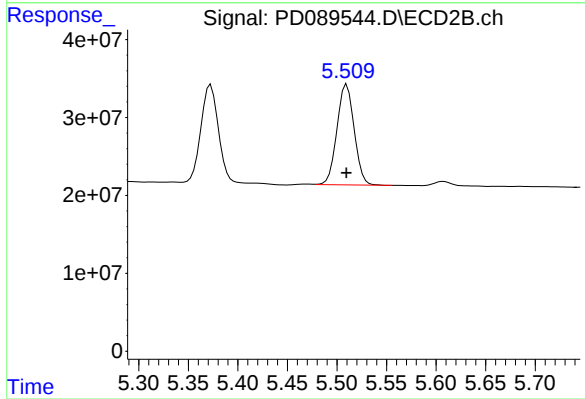
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 153526785
Conc: 6.06 ng/ml



#13 Dieldrin

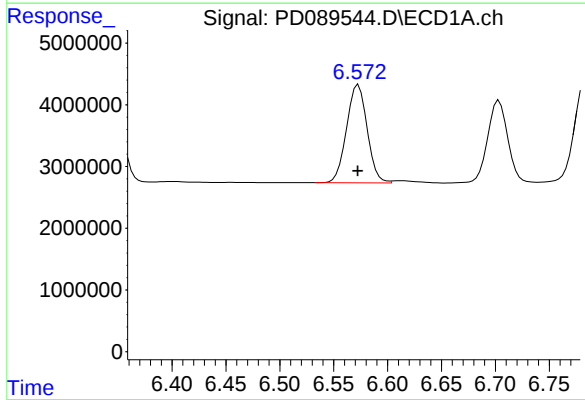
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 24125303
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



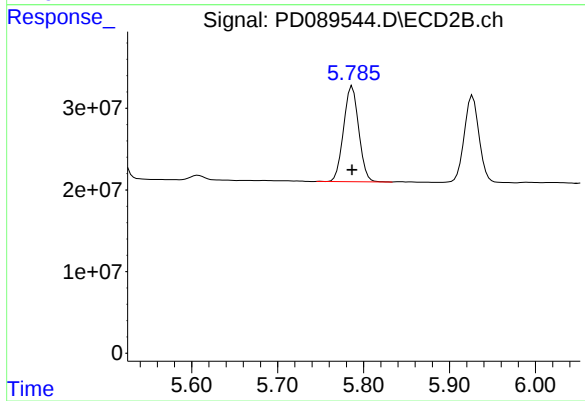
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 155716815
Conc: 6.10 ng/ml



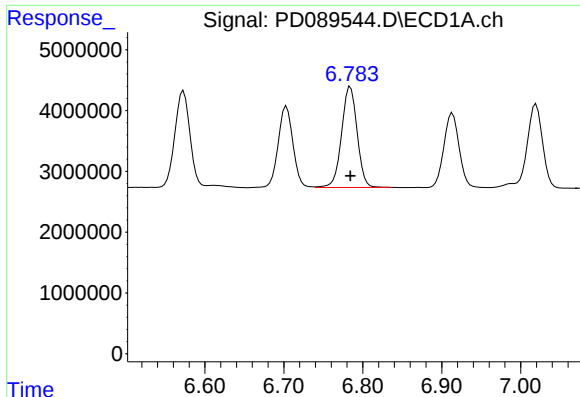
#14 Endrin

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 21135120
Conc: 5.27 ng/ml



#14 Endrin

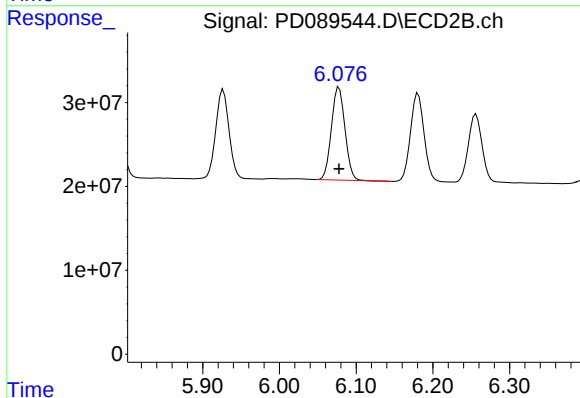
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 143779493
Conc: 6.18 ng/ml



#15 Endosulfan II

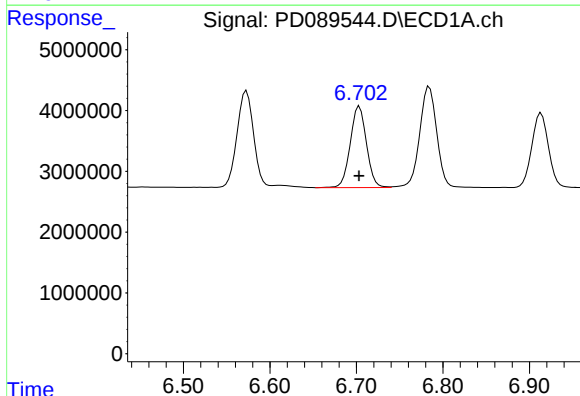
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 22721865
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



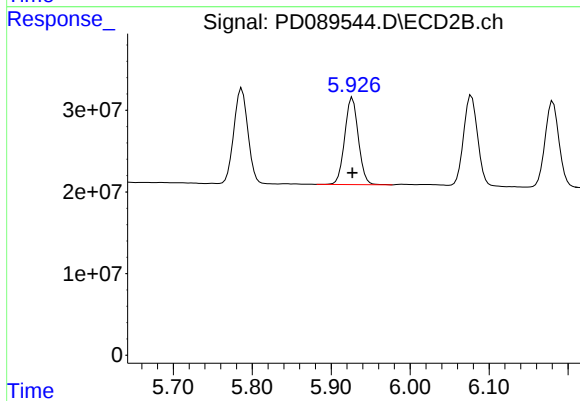
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 136389761
Conc: 6.18 ng/ml



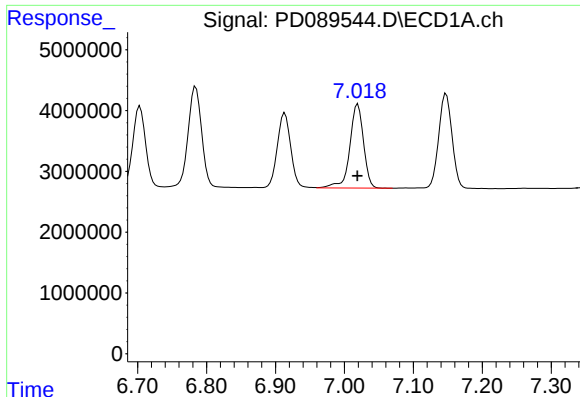
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 17392137
Conc: 5.21 ng/ml



#16 4,4'-DDD

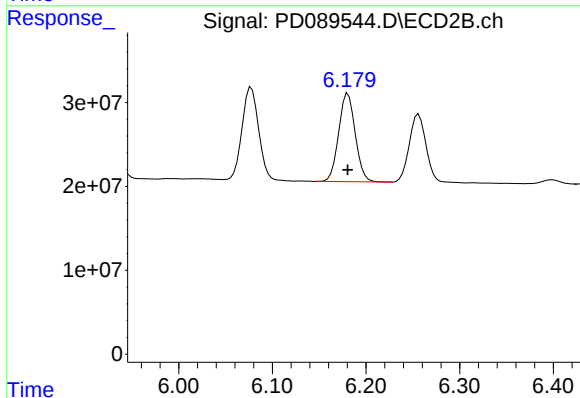
R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 128024662
Conc: 6.07 ng/ml



#17 4,4'-DDT

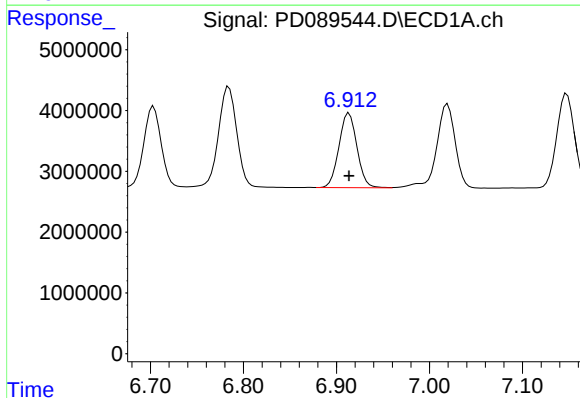
R.T.: 7.020 min
Delta R.T.: 0.000 min
Response: 19151396
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



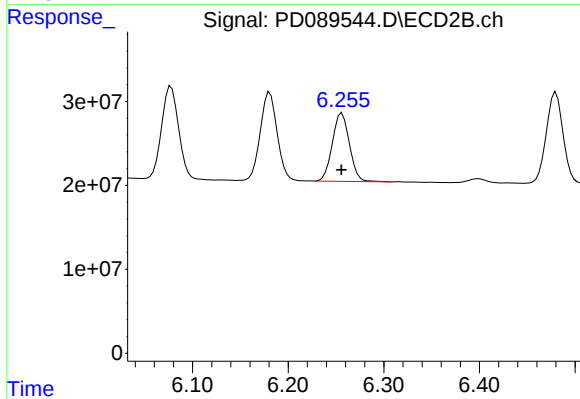
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 129937806
Conc: 5.68 ng/ml



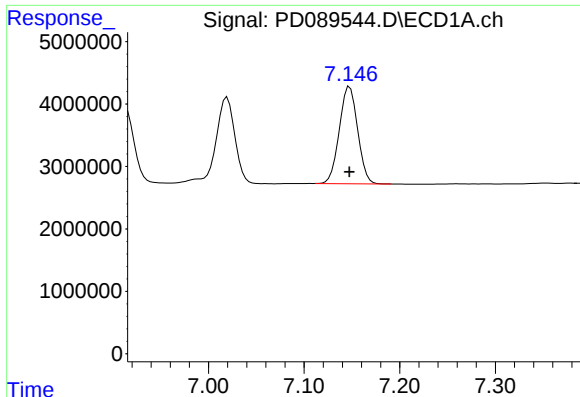
#18 Endrin aldehyde

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 16549138
Conc: 5.89 ng/ml



#18 Endrin aldehyde

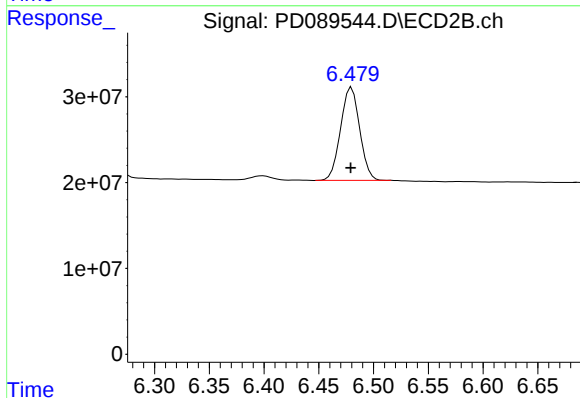
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 100852985
Conc: 6.39 ng/ml



#19 Endosulfan Sulfate

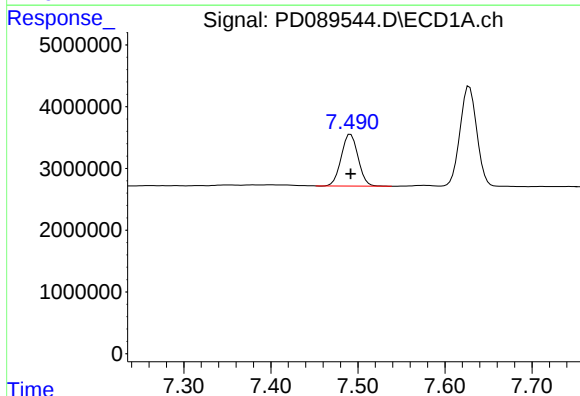
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 20767401
Conc: 5.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



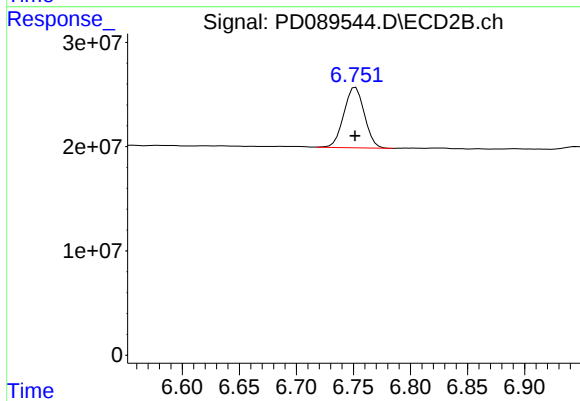
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 131428571
Conc: 6.19 ng/ml



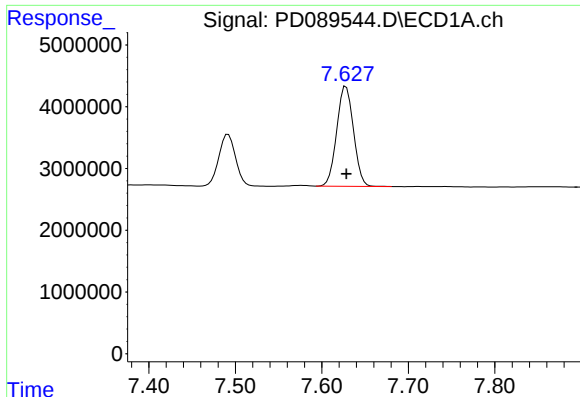
#20 Methoxychlor

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 11251140
Conc: 5.77 ng/ml



#20 Methoxychlor

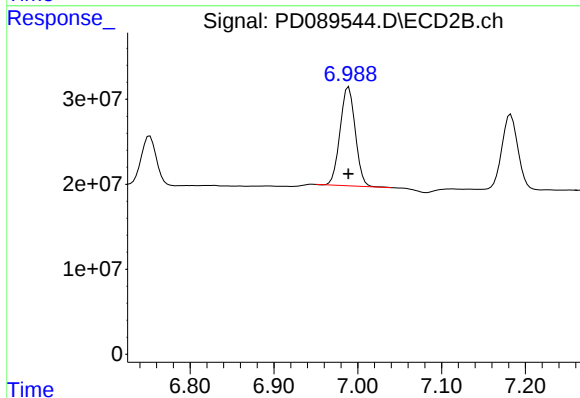
R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 73009900
Conc: 6.22 ng/ml



#21 Endrin ketone

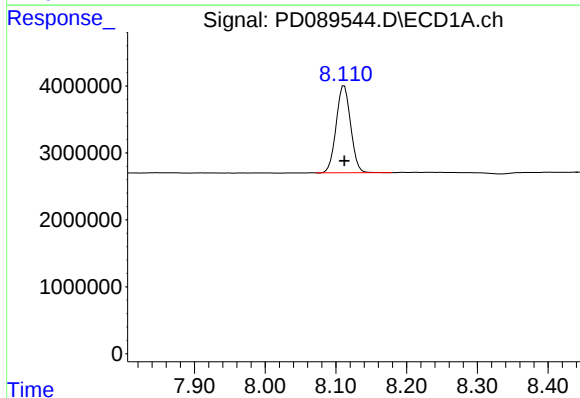
R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 21671222
Conc: 5.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



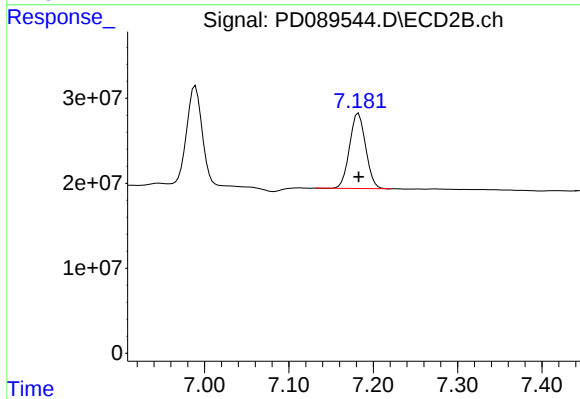
#21 Endrin ketone

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 146177735
Conc: 6.24 ng/ml



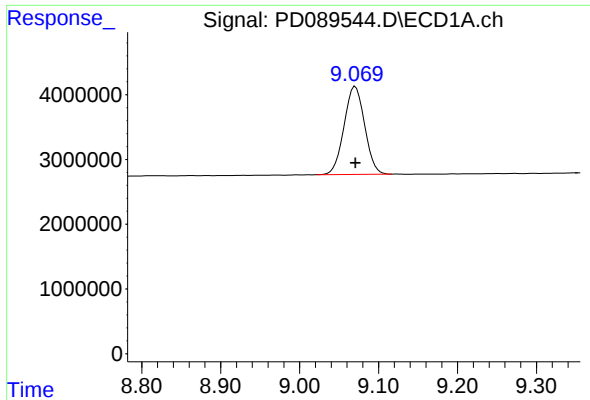
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 18534934
Conc: 6.33 ng/ml



#22 Mirex

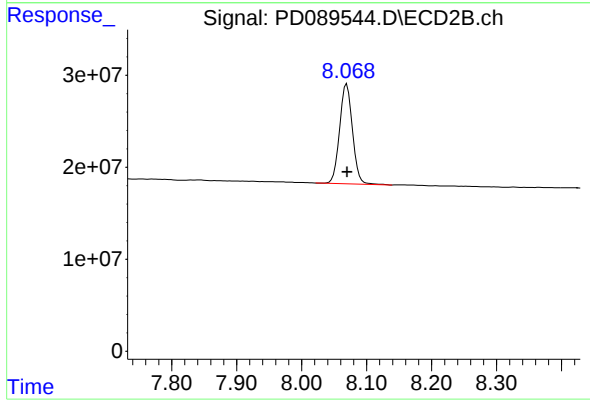
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 117699408
Conc: 6.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 24686736
Conc: 6.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 149568521
Conc: 6.41 ng/ml