

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041825\
 Data File : PD088126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 14:24
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 03:52:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 03:51:59 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...	3.552	2.883	96933779	700.5E6	50.000	50.000
28)	SA Decachlor...	9.075	8.077	158.9E6	873.5E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.001	3.396	217.0E6	1104.5E6	50.000	50.000
3)	MA gamma-BHC...	4.332	3.733	207.8E6	1027.9E6	50.000	50.000
4)	MA Heptachlor	4.931	4.086	198.9E6	1026.1E6	50.000	50.000
5)	MB Aldrin	5.273	4.373	195.6E6	1000.0E6	50.000	50.000
6)	B beta-BHC	4.516	4.028	78949582	442.4E6	50.000	50.000
7)	B delta-BHC	4.765	4.265	203.8E6	1023.7E6	50.000	50.000
8)	B Heptachlo...	5.692	4.877	174.3E6	904.0E6	50.000	50.000
9)	A Endosulfan I	6.076	5.251	165.2E6	862.3E6	50.000	50.000
10)	B gamma-Chl...	5.947	5.130	176.8E6	971.9E6	50.000	50.000
11)	B alpha-Chl...	6.029	5.194	176.5E6	937.8E6	50.000	50.000
12)	B 4,4'-DDE	6.197	5.380	162.0E6	943.6E6	50.000	50.000
13)	MA Dieldrin	6.349	5.517	176.5E6	957.3E6	50.000	50.000
14)	MA Endrin	6.576	5.793	146.8E6	873.2E6	50.000	50.000
15)	B Endosulfa...	6.787	6.084	150.4E6	836.9E6	50.000	50.000
16)	A 4,4'-DDD	6.706	5.934	124.8E6	789.6E6	50.000	50.000
17)	MA 4,4'-DDT	7.022	6.188	137.8E6	837.3E6	50.000	50.000
18)	B Endrin al...	6.916	6.263	112.3E6	635.4E6	50.000	50.000
19)	B Endosulfa...	7.150	6.486	140.4E6	821.0E6	50.000	50.000
20)	A Methoxychlor	7.495	6.759	73392410	442.0E6	50.000	50.000
21)	B Endrin ke...	7.631	6.995	151.9E6	895.3E6	50.000	50.000
22)	Mirex	8.115	7.190	112.5E6	701.1E6	50.000	50.000

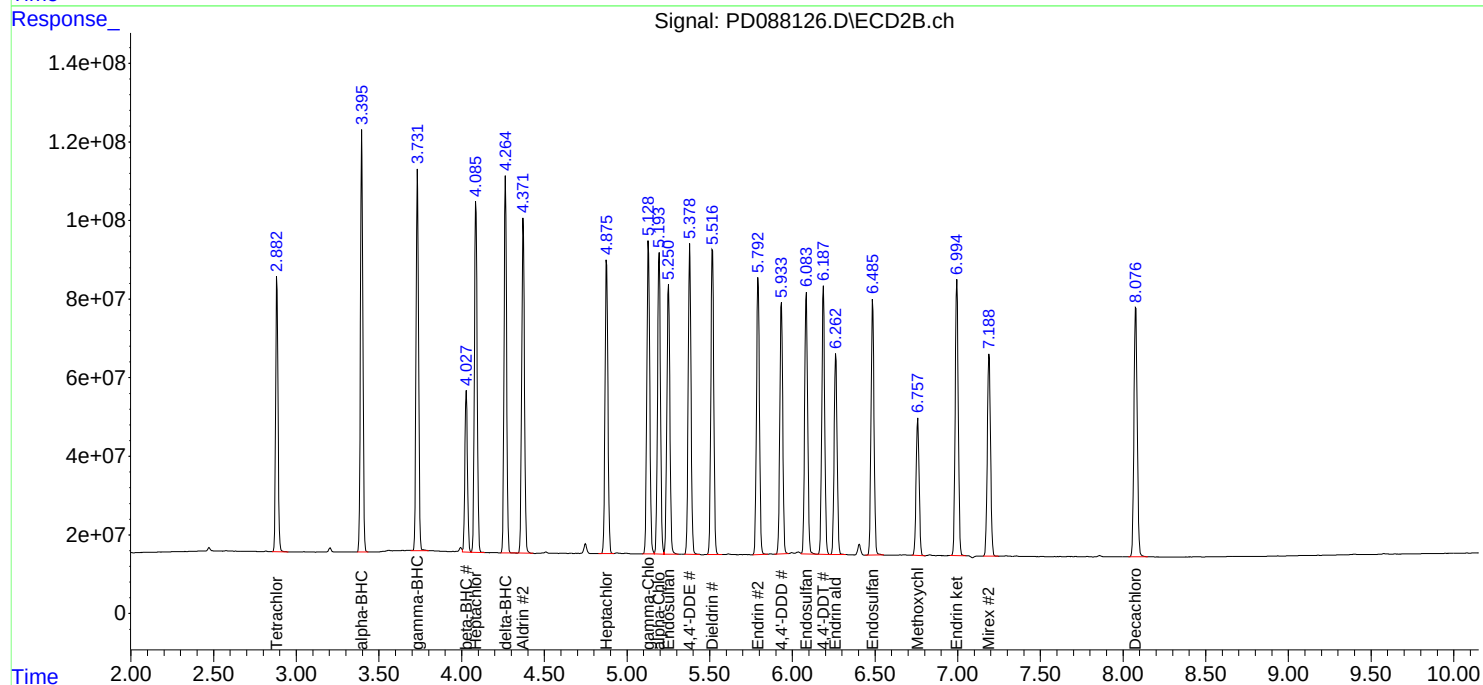
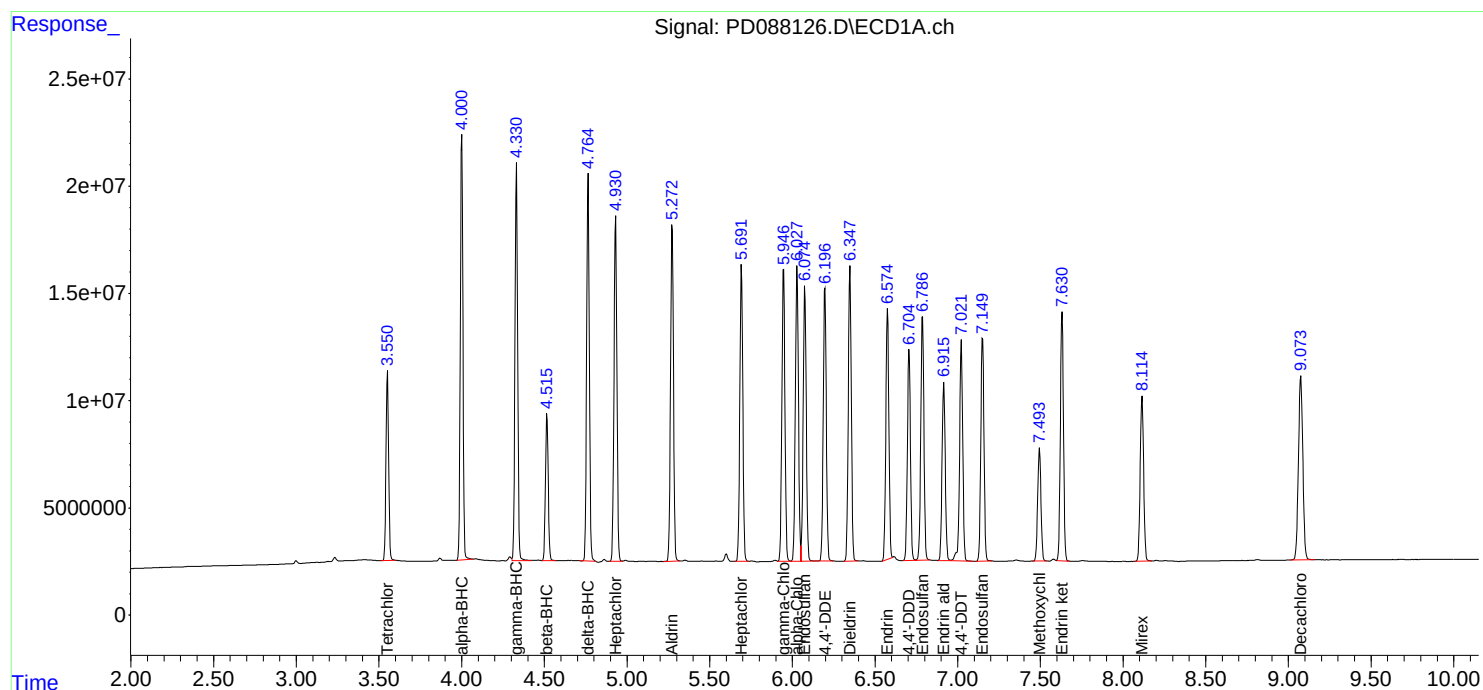
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

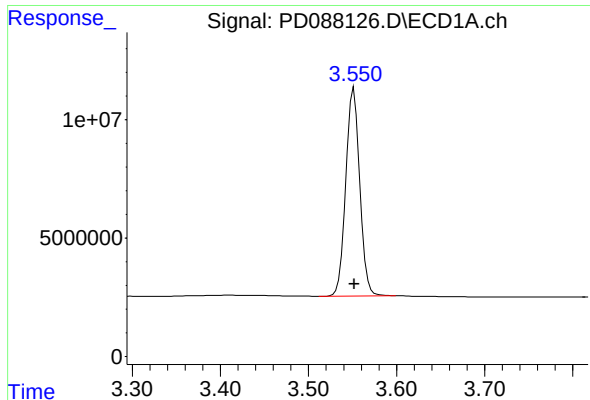
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041825\
Data File : PD088126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 14:24
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 03:52:56 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 03:51:59 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

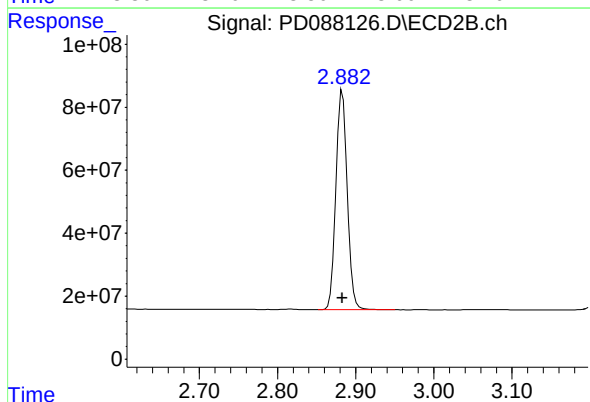




#1 Tetrachloro-m-xylene

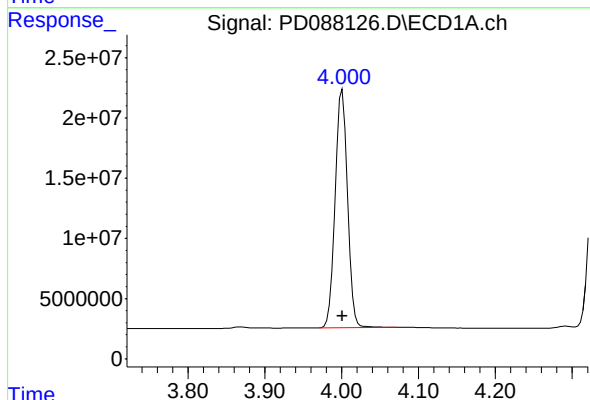
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 96933779
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



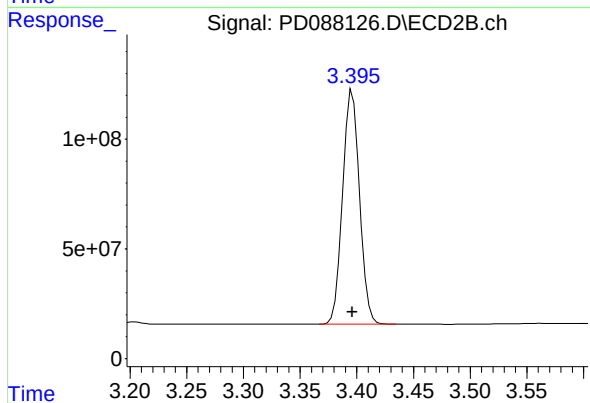
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 700540857
Conc: 50.00 ng/ml



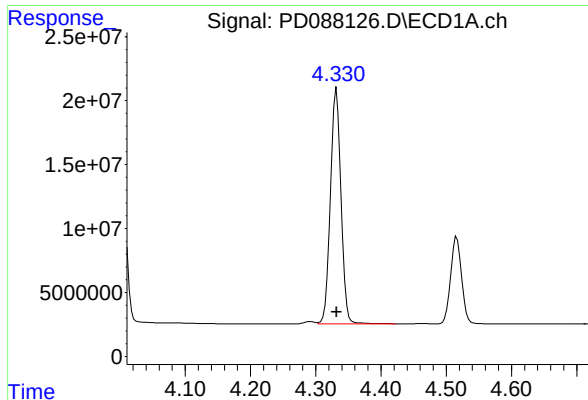
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 217039859
Conc: 50.00 ng/ml



#2 alpha-BHC

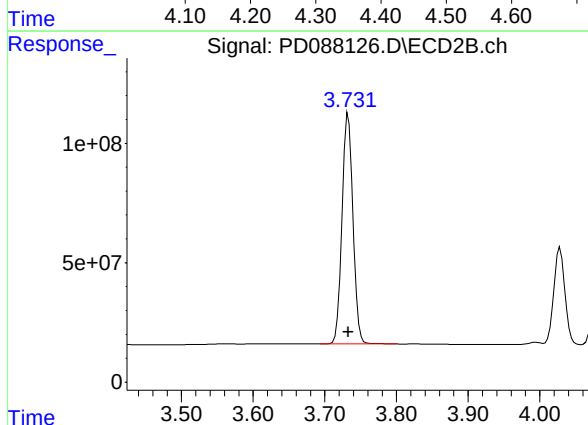
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 1104520093
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

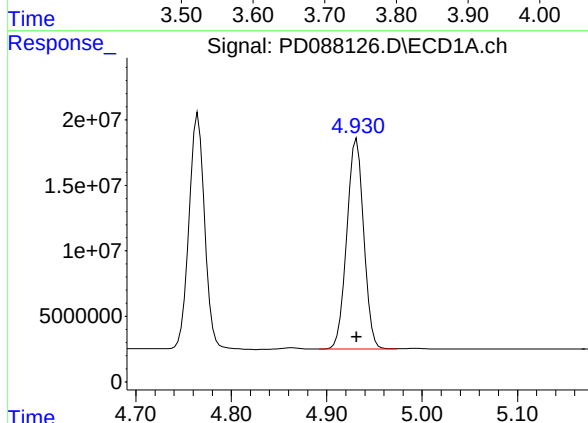
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 207751325
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



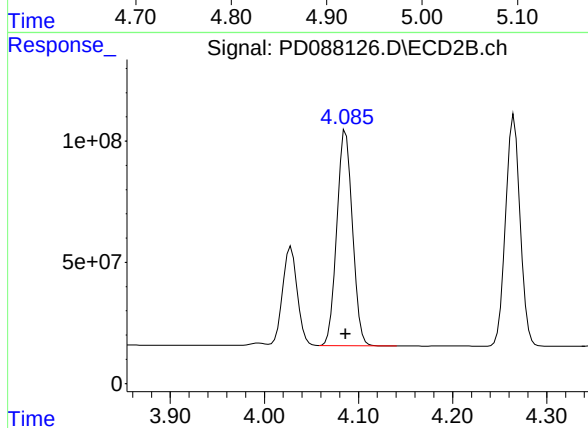
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 1027903966
Conc: 50.00 ng/ml



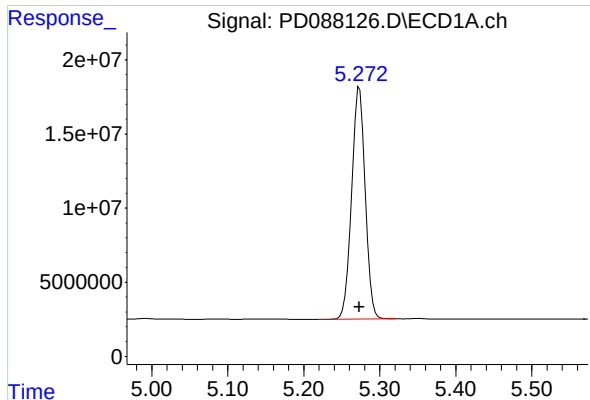
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 198909748
Conc: 50.00 ng/ml



#4 Heptachlor

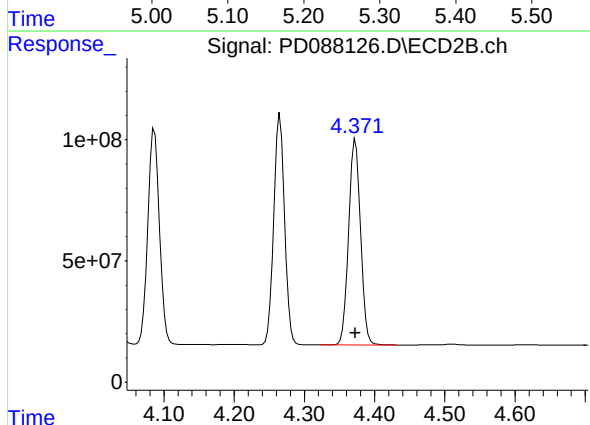
R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 1026135533
Conc: 50.00 ng/ml



#5 Aldrin

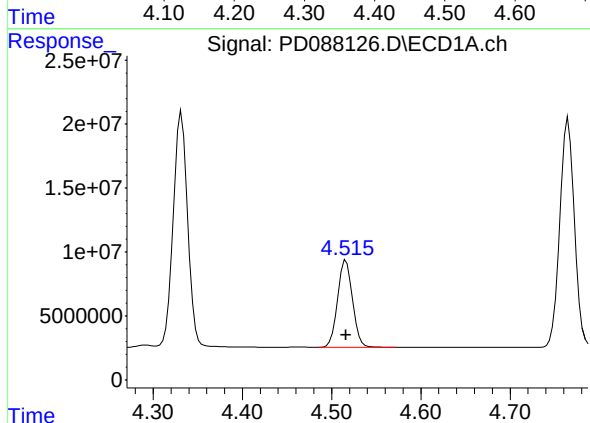
R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 195589589
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



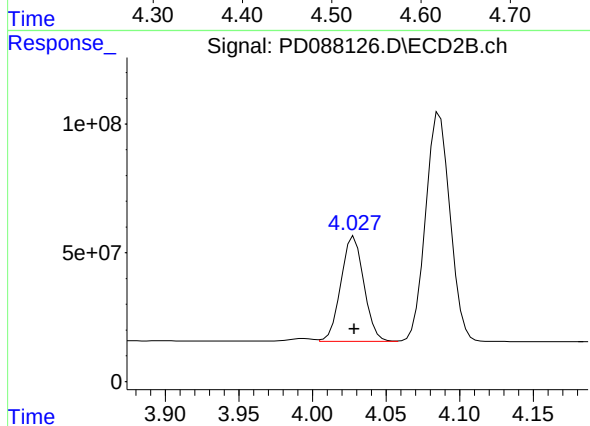
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 1000002304
Conc: 50.00 ng/ml



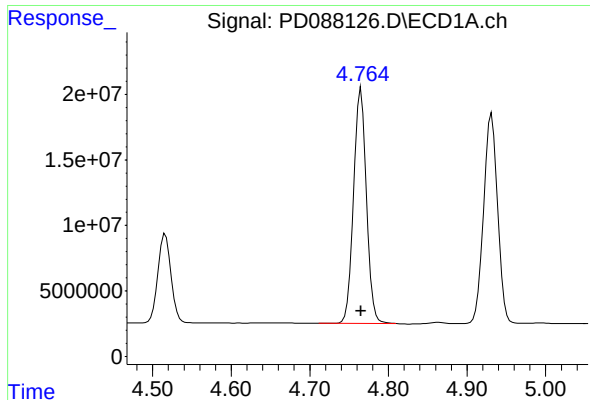
#6 beta-BHC

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 78949582
Conc: 50.00 ng/ml



#6 beta-BHC

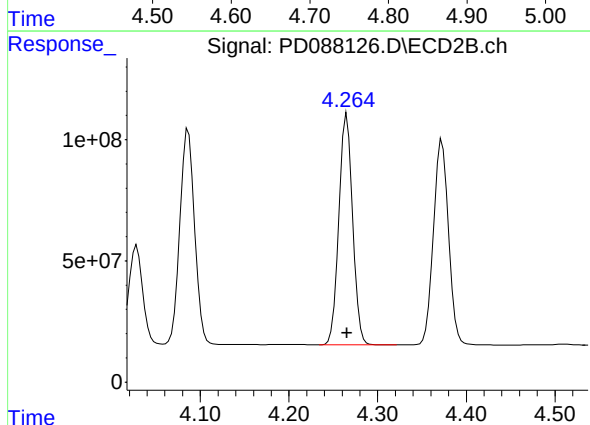
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 442374025
Conc: 50.00 ng/ml



#7 delta-BHC

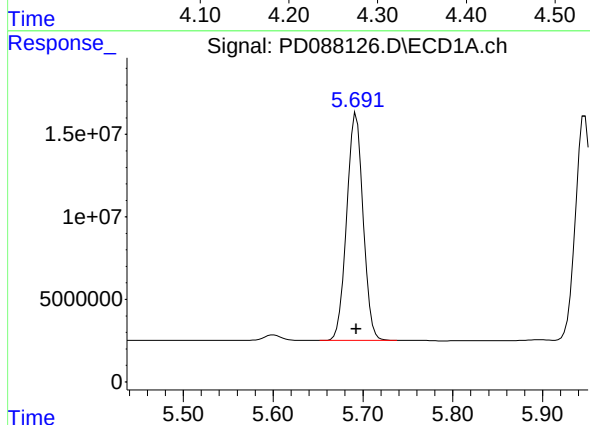
R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 203787804
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



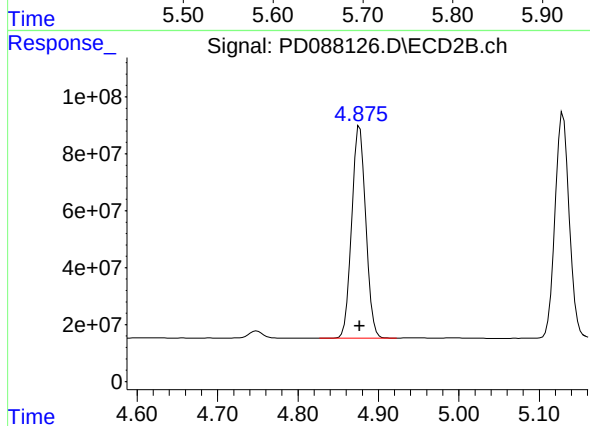
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 1023672335
Conc: 50.00 ng/ml



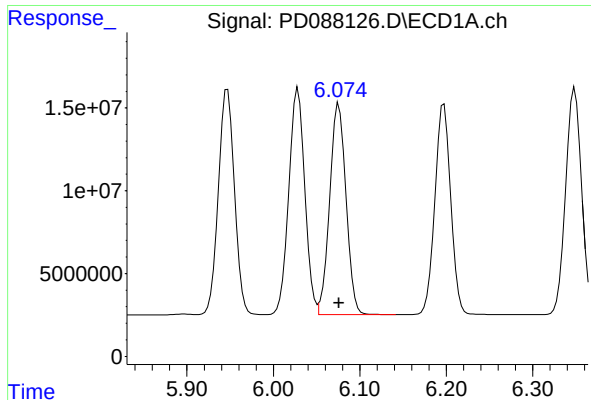
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 174316272
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

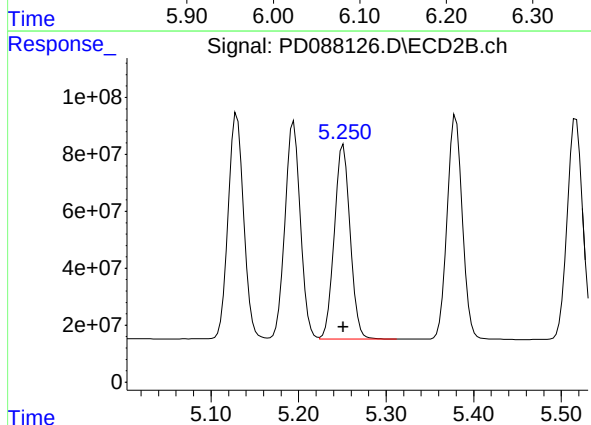
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 903984042
Conc: 50.00 ng/ml



#9 Endosulfan I

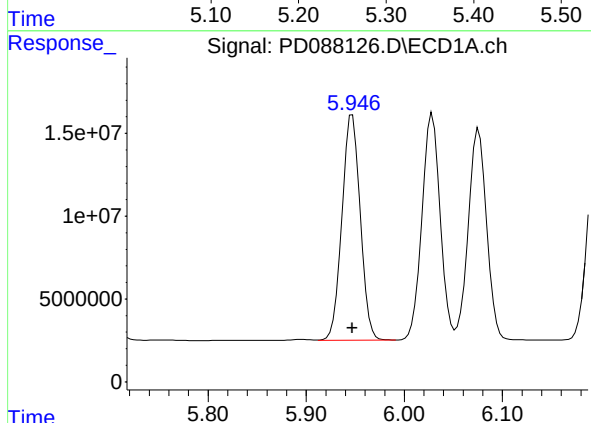
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 165202172
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



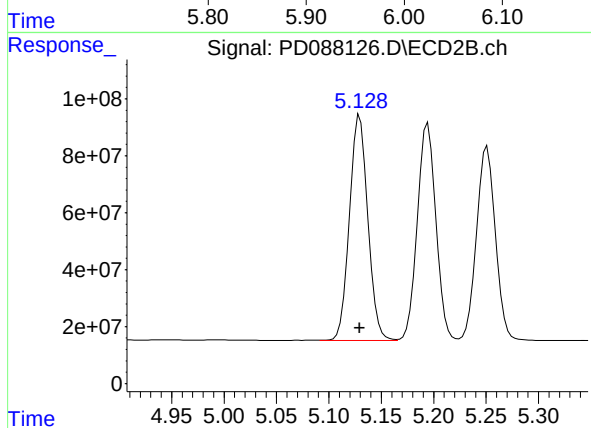
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 862333672
Conc: 50.00 ng/ml



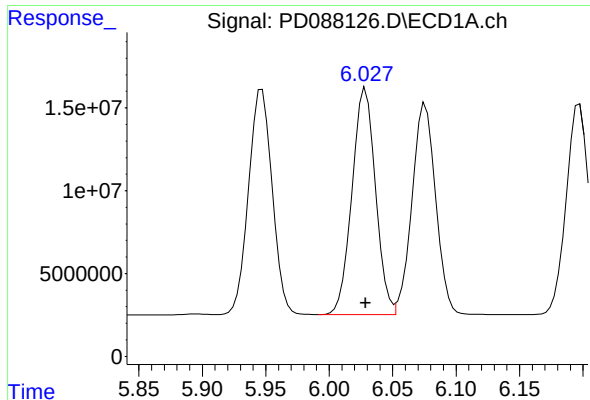
#10 gamma-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 176813599
Conc: 50.00 ng/ml



#10 gamma-Chlordane

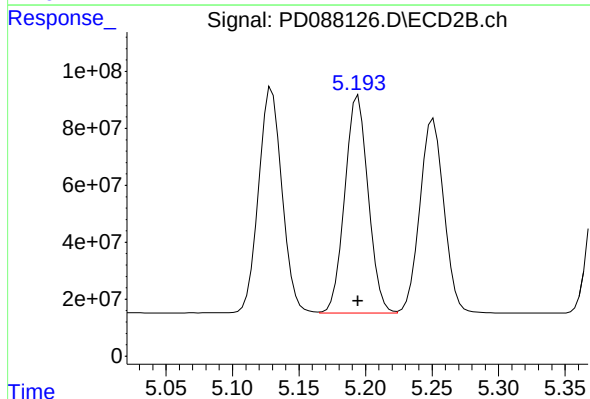
R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 971860979
Conc: 50.00 ng/ml



#11 alpha-Chlordane

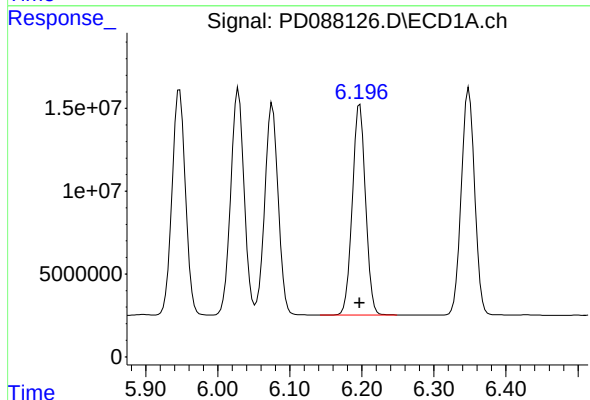
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 176476022
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



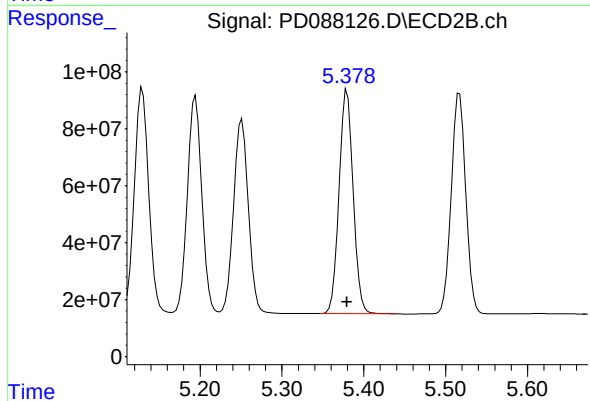
#11 alpha-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 937759475
Conc: 50.00 ng/ml



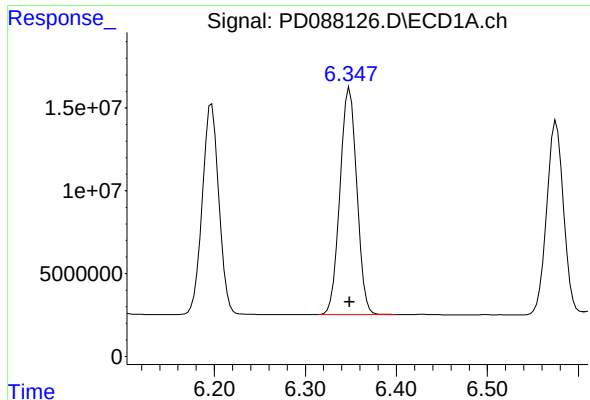
#12 4,4'-DDE

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 162007280
Conc: 50.00 ng/ml



#12 4,4'-DDE

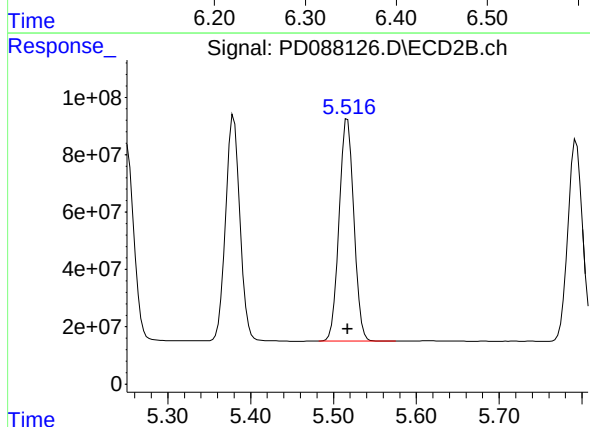
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 943628222
Conc: 50.00 ng/ml



#13 Dieldrin

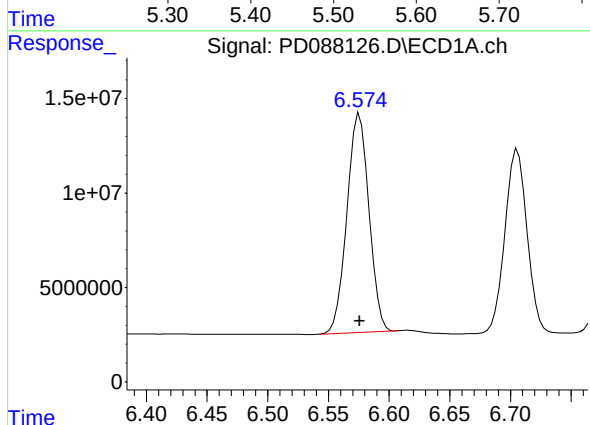
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 176519294
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



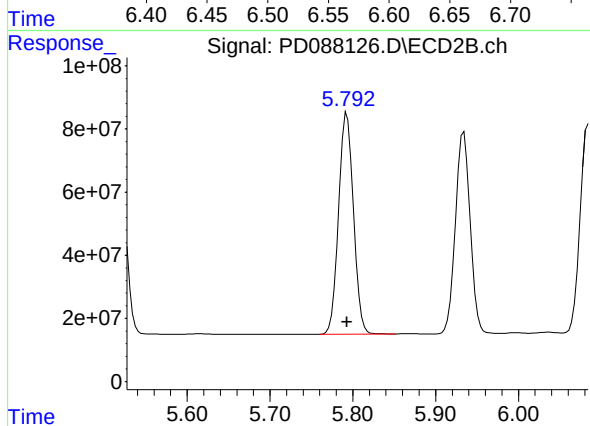
#13 Dieldrin

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 957317811
Conc: 50.00 ng/ml



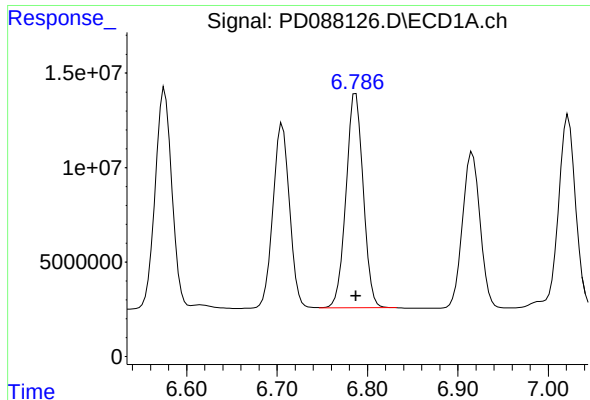
#14 Endrin

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 146772387
Conc: 50.00 ng/ml



#14 Endrin

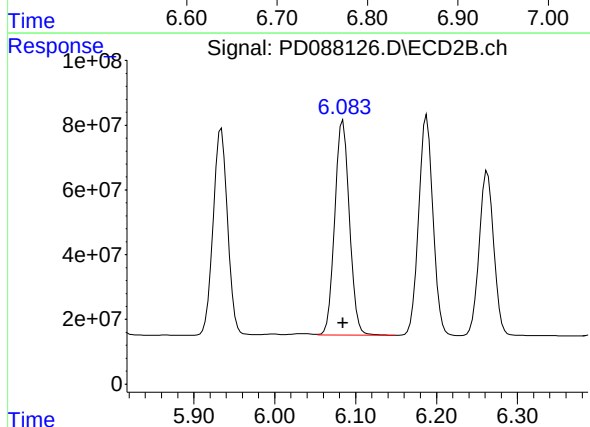
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 873226205
Conc: 50.00 ng/ml



#15 Endosulfan II

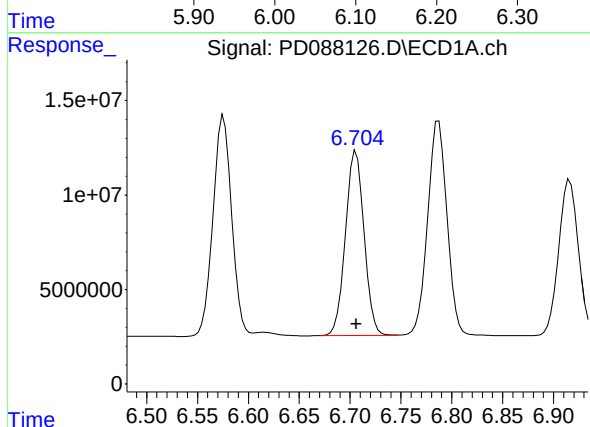
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 150375802
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



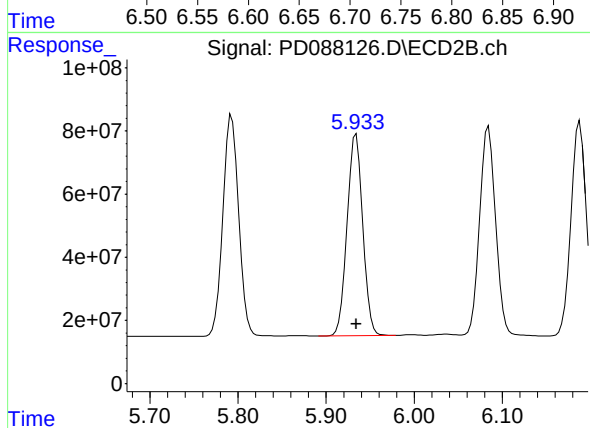
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 836889616
Conc: 50.00 ng/ml



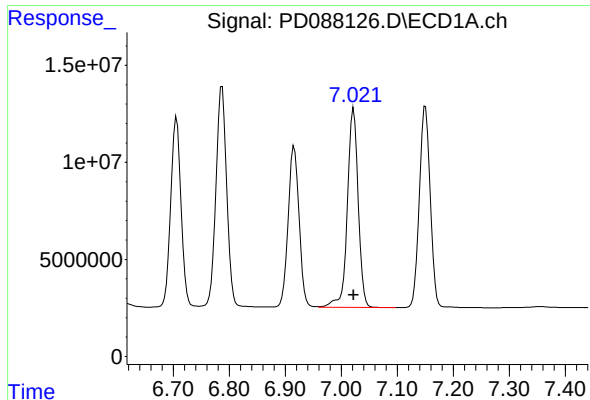
#16 4,4'-DDD

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 124750340
Conc: 50.00 ng/ml



#16 4,4'-DDD

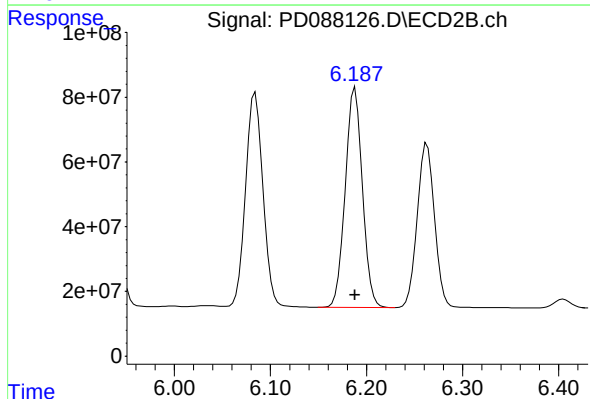
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 789609825
Conc: 50.00 ng/ml



#17 4,4'-DDT

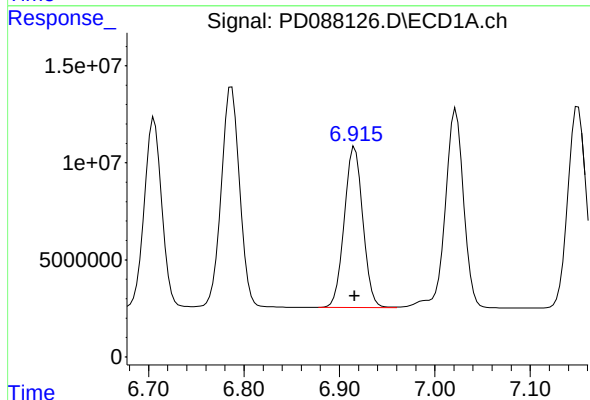
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 137750548
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



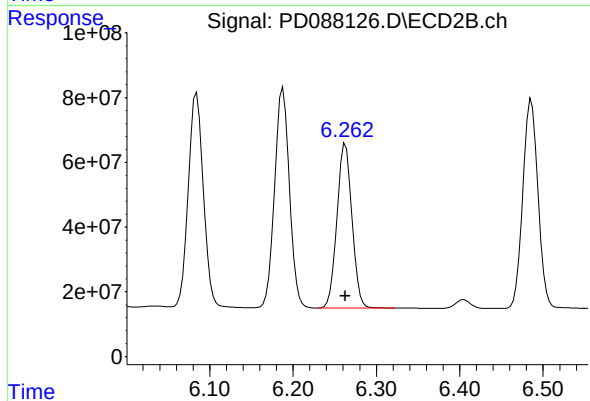
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 837283239
Conc: 50.00 ng/ml



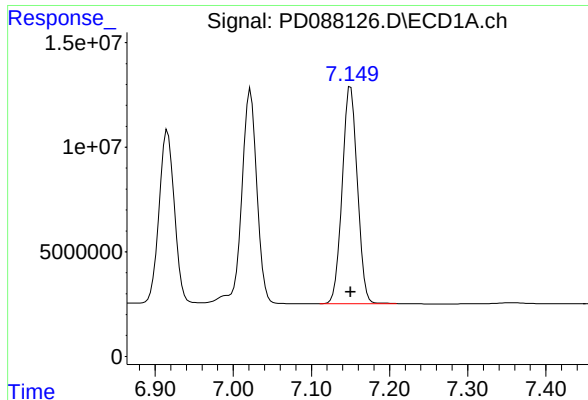
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 112343483
Conc: 50.00 ng/ml



#18 Endrin aldehyde

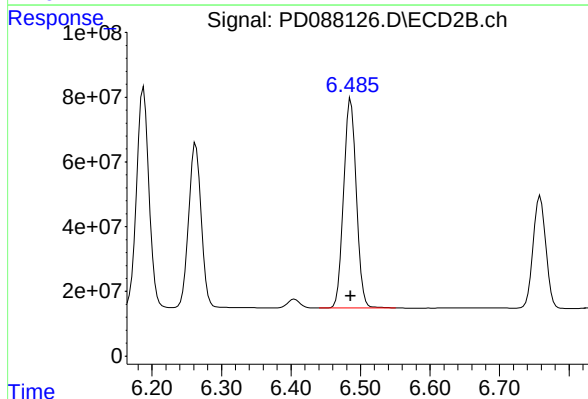
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 635359680
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

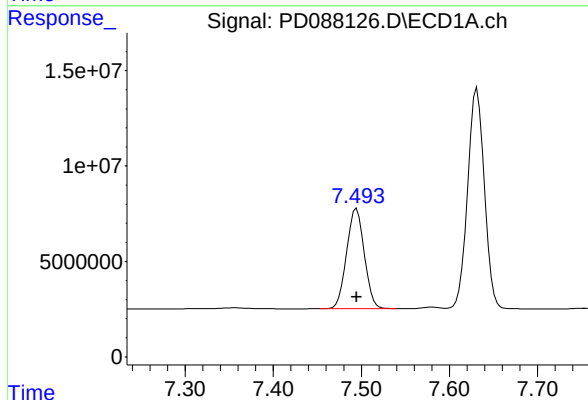
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 140378569
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



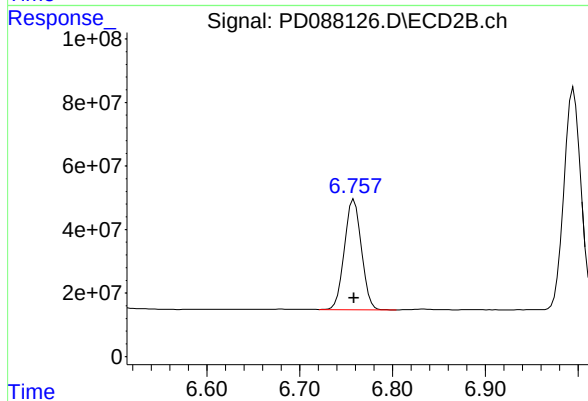
#19 Endosulfan Sulfate

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 820966120
Conc: 50.00 ng/ml



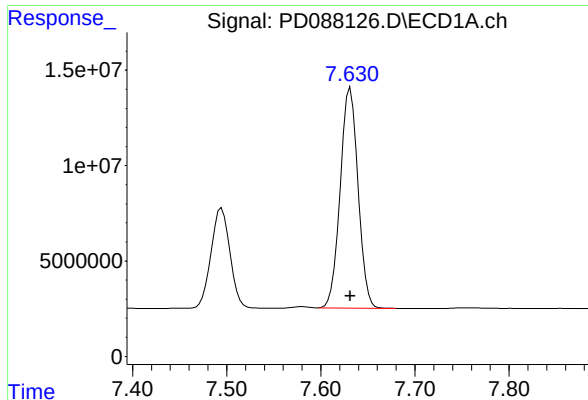
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 73392410
Conc: 50.00 ng/ml



#20 Methoxychlor

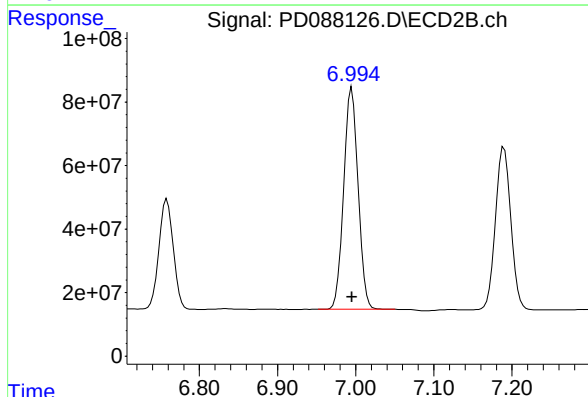
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 441962203
Conc: 50.00 ng/ml



#21 Endrin ketone

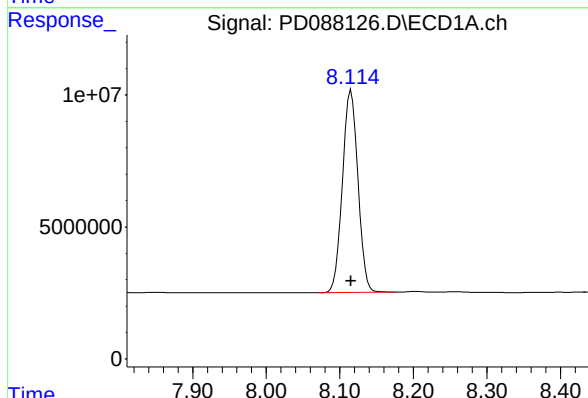
R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 151874924
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



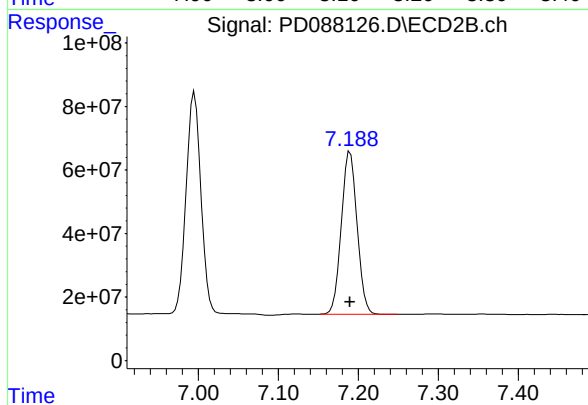
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 895263874
Conc: 50.00 ng/ml



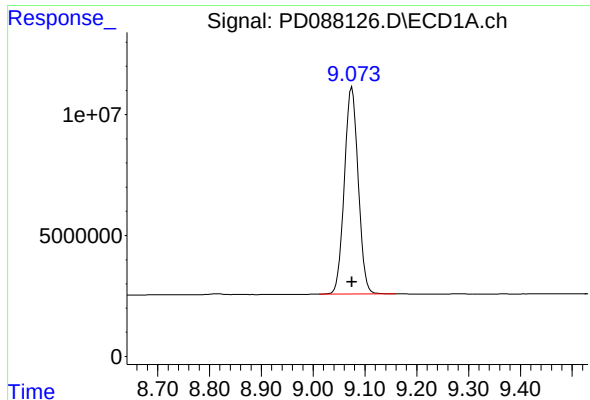
#22 Mirex

R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 112481599
Conc: 50.00 ng/ml



#22 Mirex

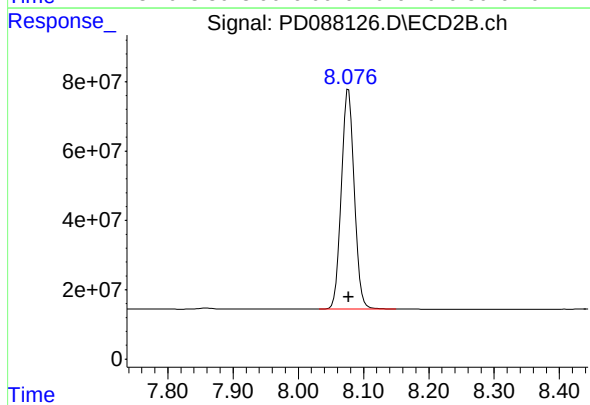
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 701086026
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 158907029
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 873516533
Conc: 50.00 ng/ml