

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 18:27
 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: Oct 04 04:18:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:17:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	2.803	3.562	121.5E6	1552.6E6	50.000	50.000
28)	SA Decachlor...	7.989	9.086	115.8E6	428.7E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.311	4.028	194.3E6	2158.8E6	50.000	50.000
3)	MA gamma-BHC...	3.644	4.364	175.4E6	1742.7E6	50.000	50.000
4)	MA Heptachlor	3.990	4.941	177.1E6	1209.1E6	50.000	50.000
5)	MB Aldrin	4.273	5.283	173.4E6	1019.0E6	50.000	50.000
6)	B beta-BHC	3.942	4.571	72544234	682.0E6	50.000	50.000
7)	B delta-BHC	4.176	4.818	173.2E6	1210.7E6	50.000	50.000
8)	B Heptachlo...	4.779	5.714	153.1E6	753.4E6	50.000	50.000
9)	A Endosulfan I	5.152	6.102	143.3E6	721.3E6	50.000	50.000
10)	B gamma-Chl...	5.032	5.969	155.7E6	778.1E6	50.000	50.000
11)	B alpha-Chl...	5.096	6.046	153.5E6	756.0E6	50.000	50.000
12)	B 4,4'-DDE	5.287	6.219	143.2E6	714.3E6	50.000	50.000
13)	MA Dieldrin	5.419	6.379	152.2E6	744.1E6	50.000	50.000
14)	MA Endrin	5.697	6.612	129.5E6	594.7E6	50.000	50.000
15)	B Endosulfa...	5.991	6.837	122.1E6	572.9E6	50.000	50.000
16)	A 4,4'-DDD	5.844	6.743	119.6E6	571.7E6	50.000	50.000
17)	MA 4,4'-DDT	6.098	7.055	120.0E6	573.7E6	50.000	50.000
18)	B Endrin al...	6.172	6.968	98798274	460.3E6	50.000	50.000
19)	B Endosulfa...	6.396	7.201	121.8E6	530.6E6	50.000	50.000
20)	A Methoxychlor	6.676	7.531	66697759	279.8E6	50.000	50.000
21)	B Endrin ke...	6.906	7.693	147.5E6	598.2E6	50.000	50.000
22)	Mirex	7.090	8.154	107.6E6	396.5E6	50.000	50.000

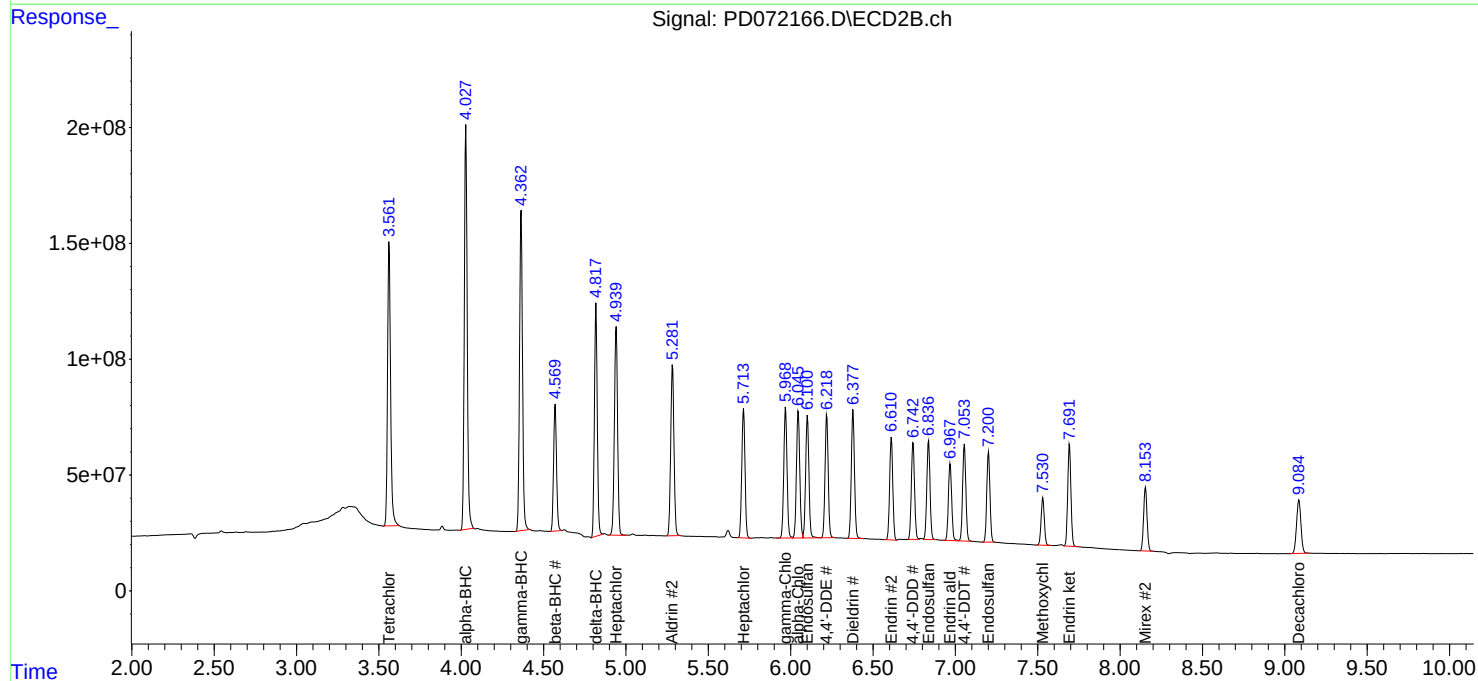
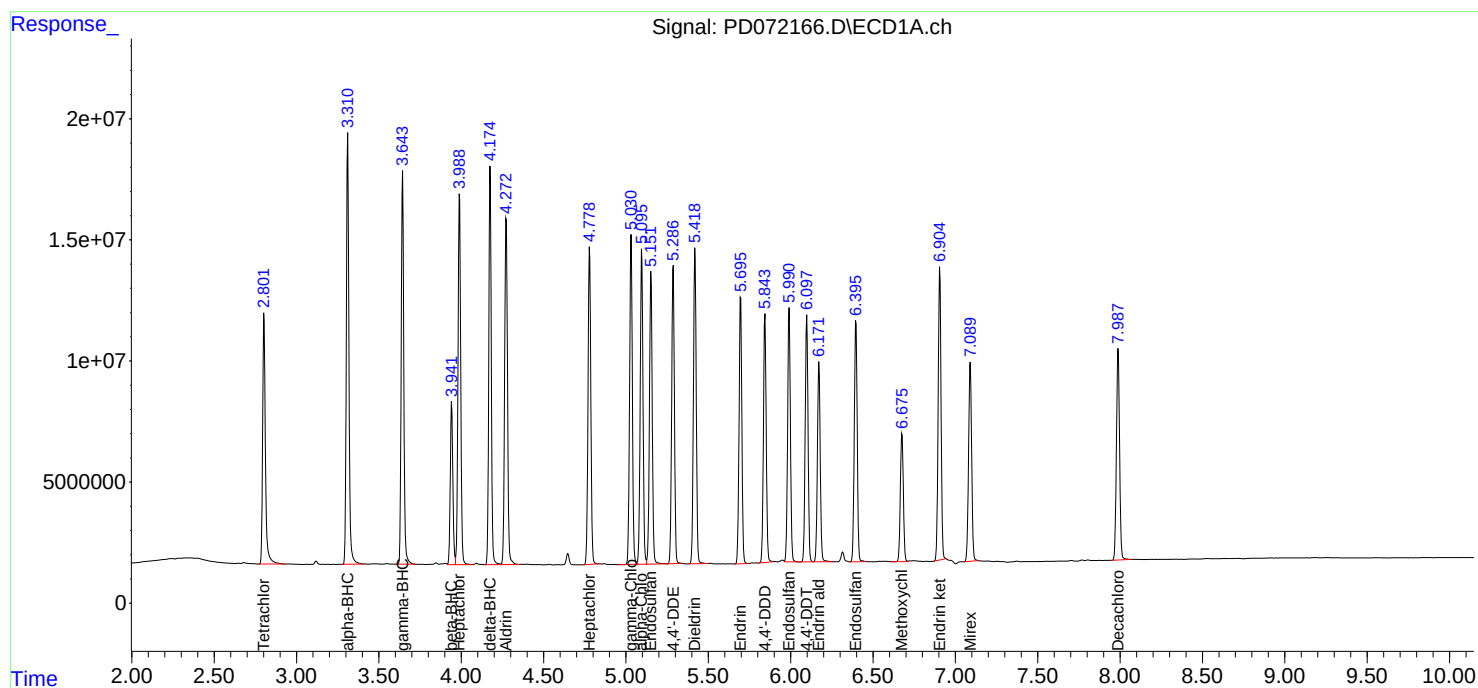
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

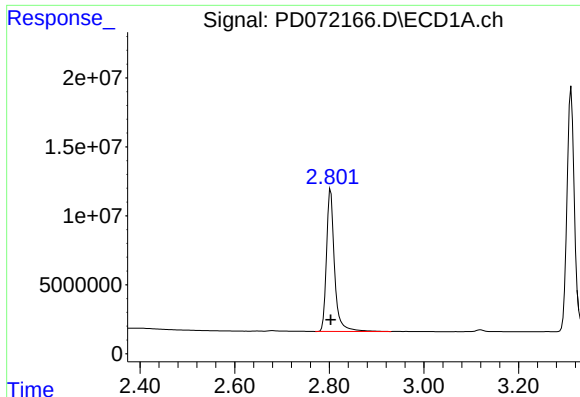
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 18:27
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:18:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:17:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

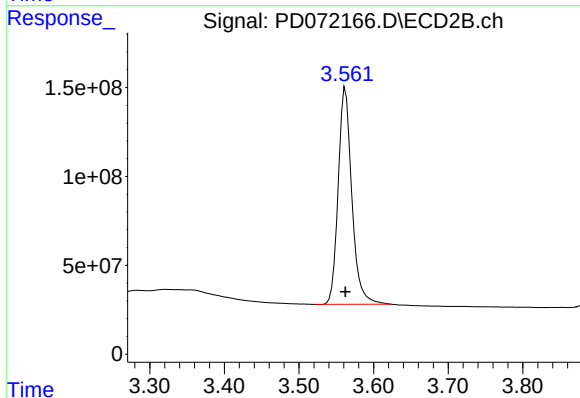




#1 Tetrachloro-m-xylene

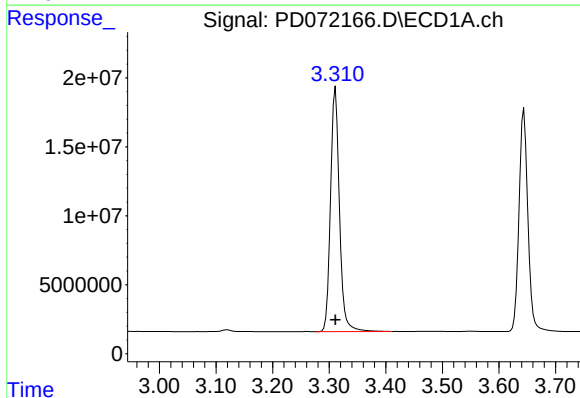
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 121528154
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



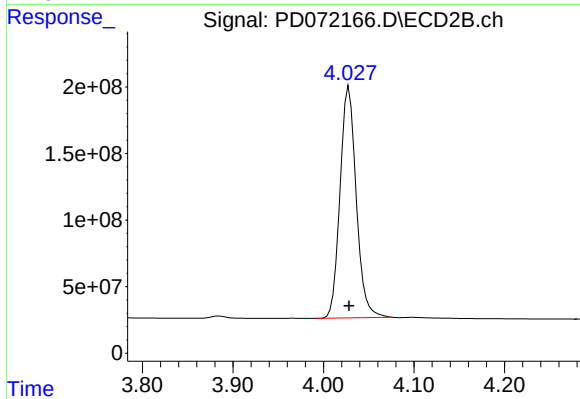
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1552641466
Conc: 50.00 ng/ml



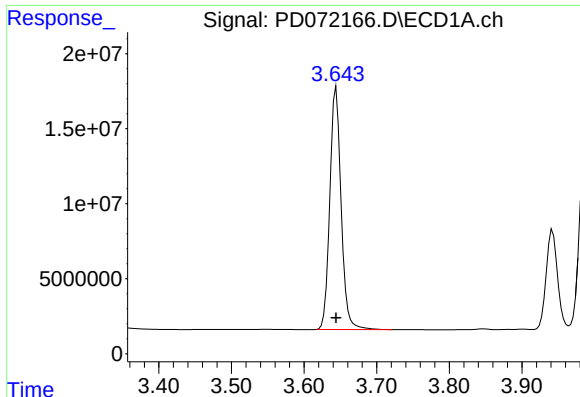
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 194299171
Conc: 50.00 ng/ml



#2 alpha-BHC

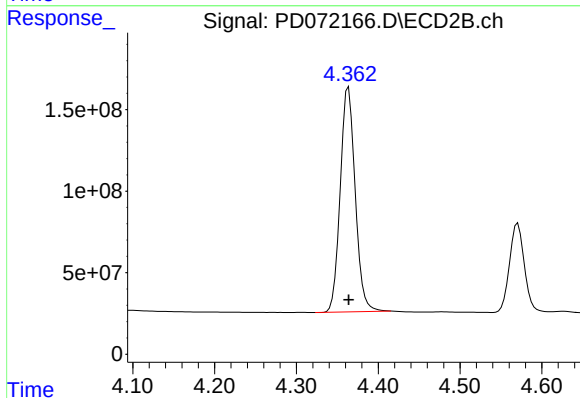
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2158825834
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

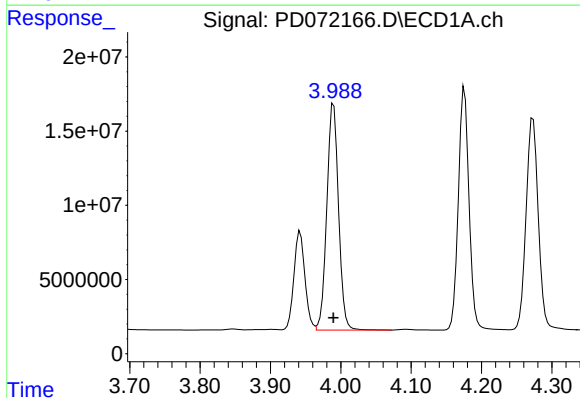
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 175350421
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



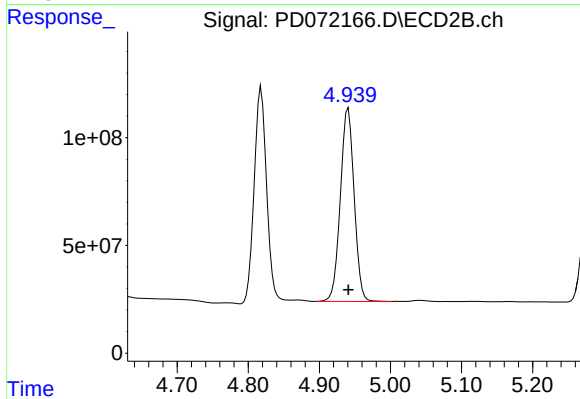
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 1742675982
Conc: 50.00 ng/ml



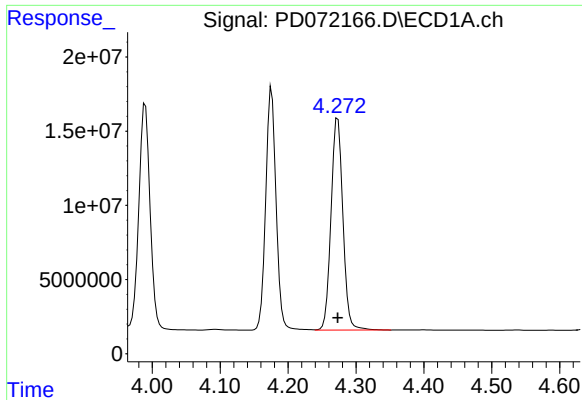
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 177062637
Conc: 50.00 ng/ml



#4 Heptachlor

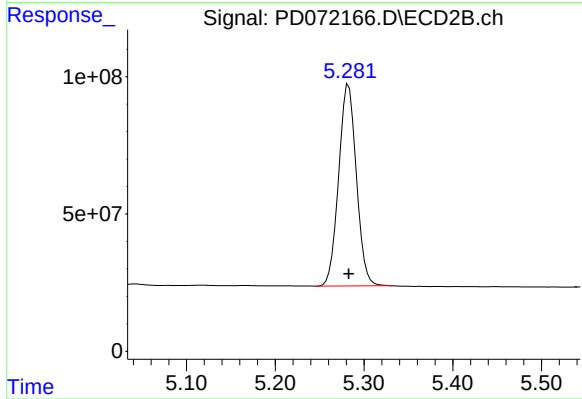
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1209130571
Conc: 50.00 ng/ml



#5 Aldrin

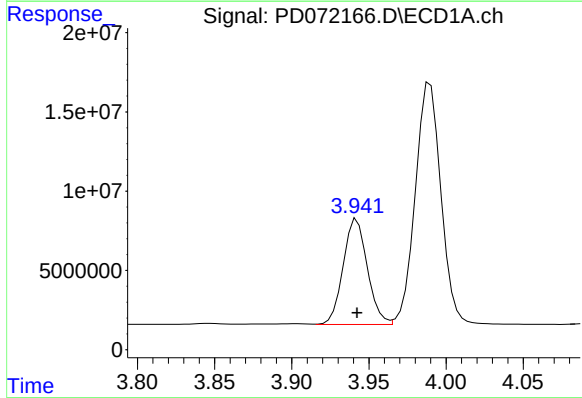
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 173416746
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



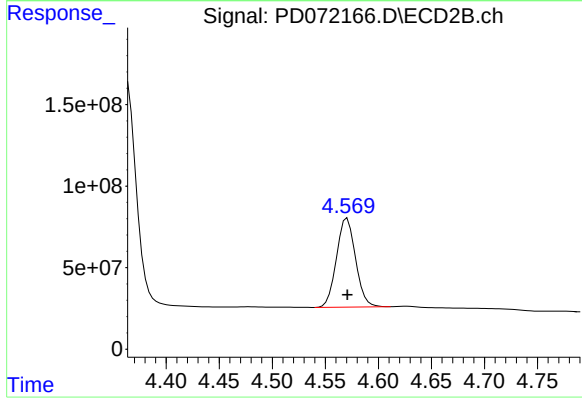
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 1019025895
Conc: 50.00 ng/ml



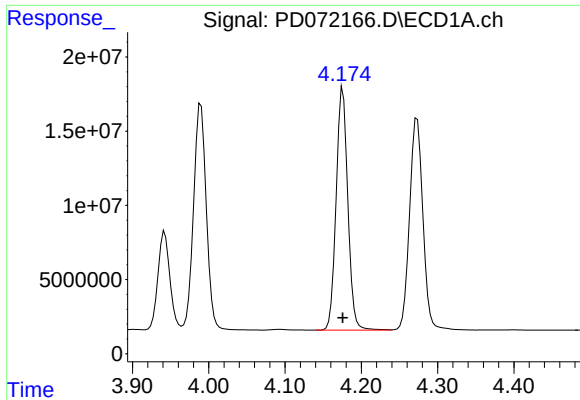
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 72544234
Conc: 50.00 ng/ml



#6 beta-BHC

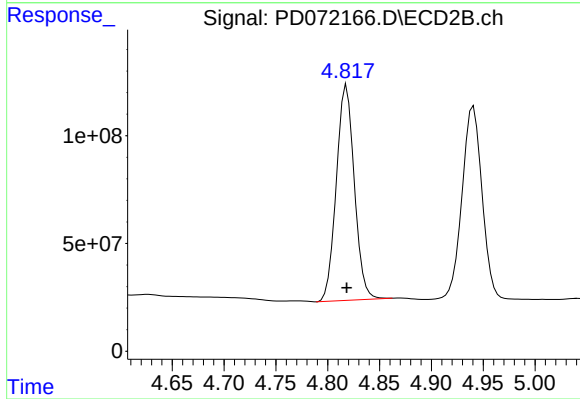
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 682005525
Conc: 50.00 ng/ml



#7 delta-BHC

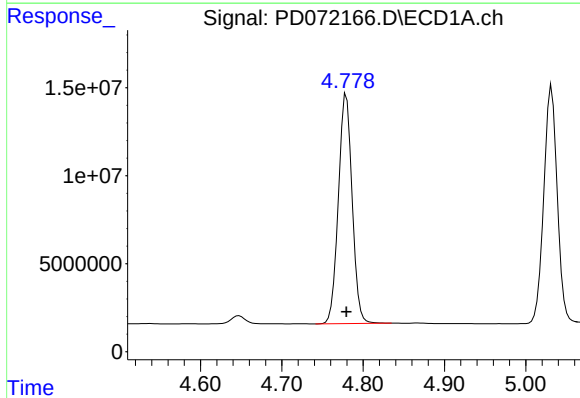
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 173154300
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



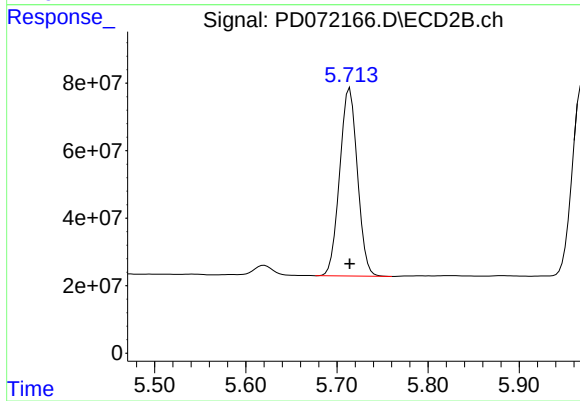
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 1210749021
Conc: 50.00 ng/ml



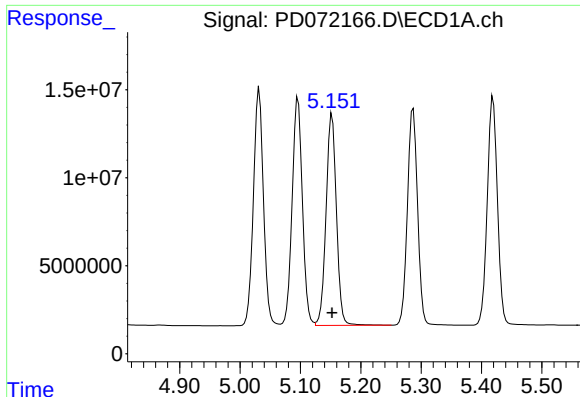
#8 Heptachlor epoxide

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 153109808
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

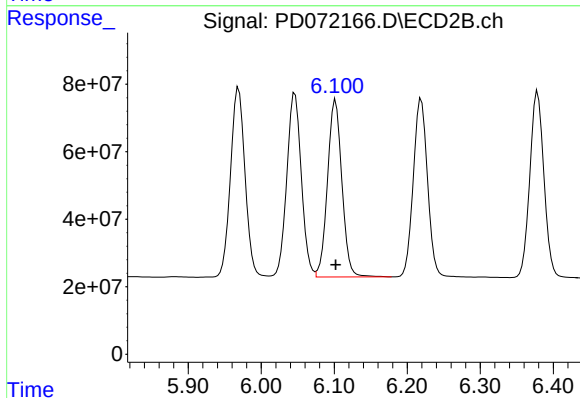
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 753434332
Conc: 50.00 ng/ml



#9 Endosulfan I

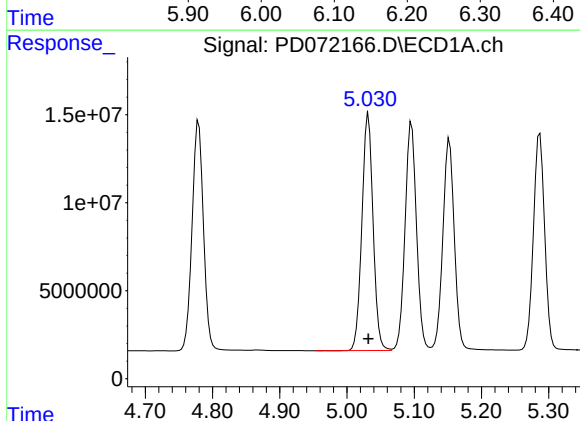
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 143262705
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



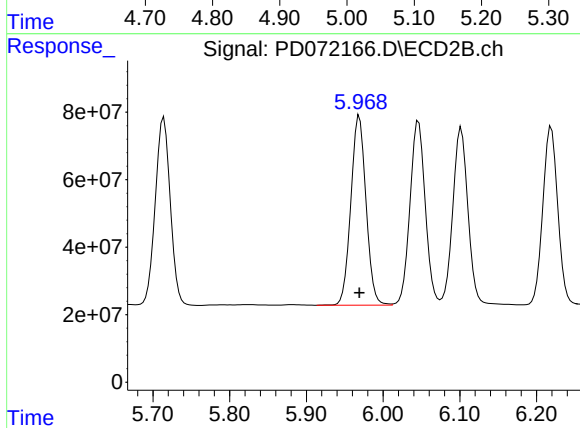
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 721294479
Conc: 50.00 ng/ml



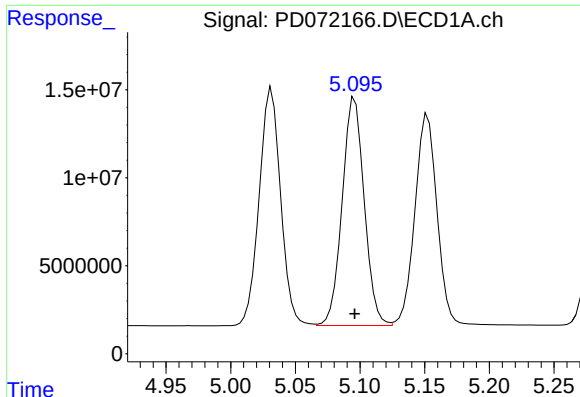
#10 gamma-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 155700291
Conc: 50.00 ng/ml



#10 gamma-Chlordane

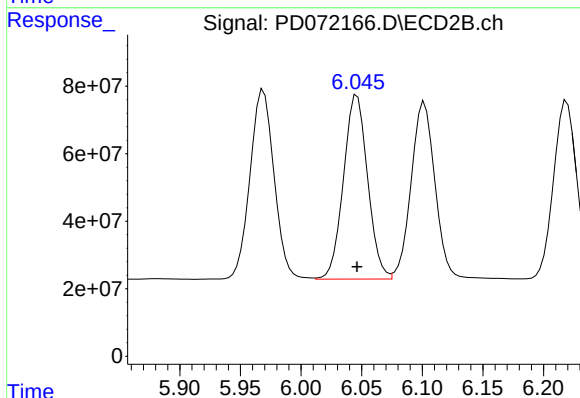
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 778054259
Conc: 50.00 ng/ml



#11 alpha-Chlordane

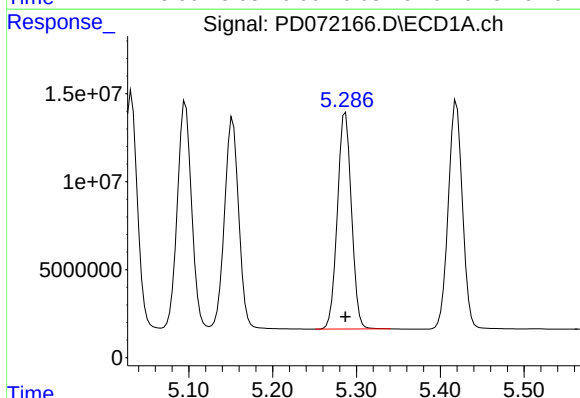
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 153450778
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



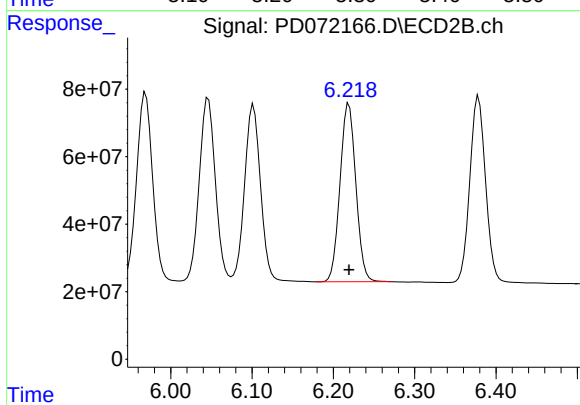
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 756024000
Conc: 50.00 ng/ml



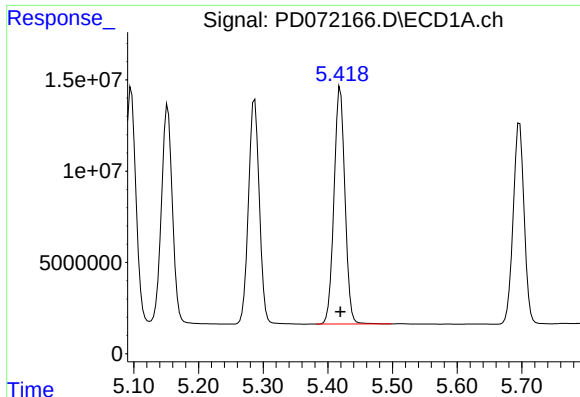
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: 0.000 min
Response: 143202809
Conc: 50.00 ng/ml



#12 4,4'-DDE

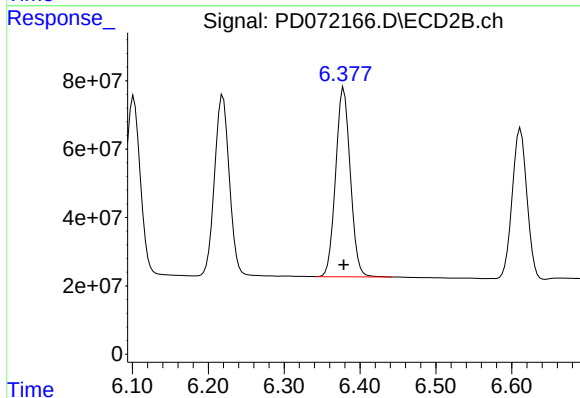
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 714305866
Conc: 50.00 ng/ml



#13 Dieldrin

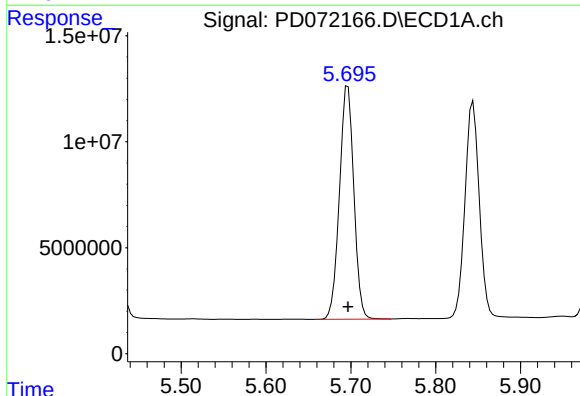
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 152176388
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



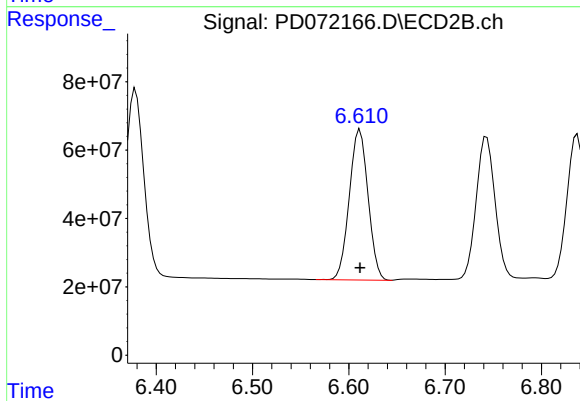
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 744060483
Conc: 50.00 ng/ml



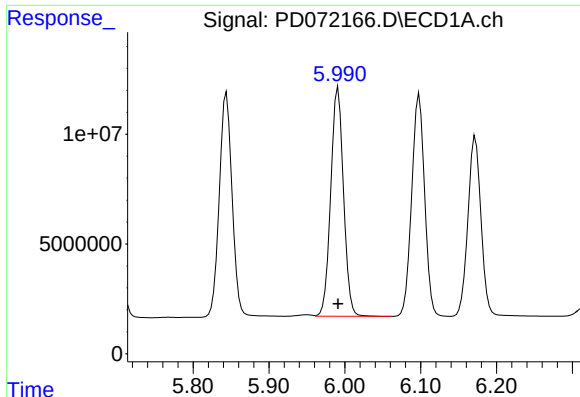
#14 Endrin

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 129461243
Conc: 50.00 ng/ml



#14 Endrin

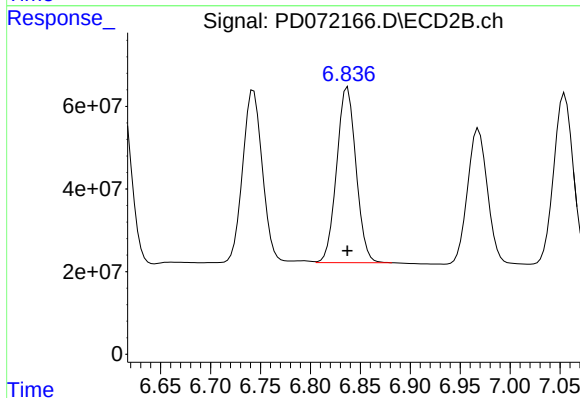
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 594743324
Conc: 50.00 ng/ml



#15 Endosulfan II

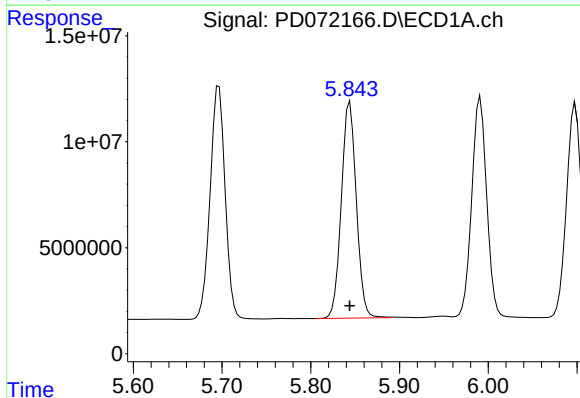
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 122052216
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



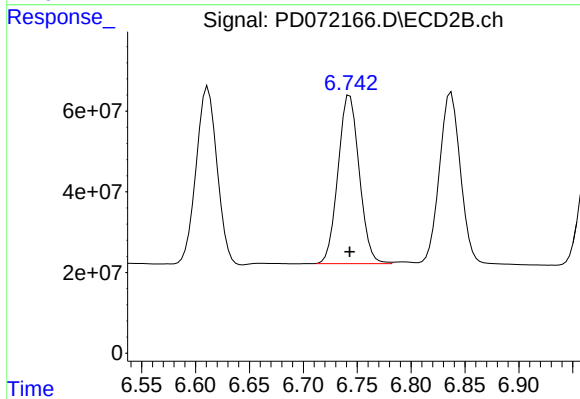
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 572888632
Conc: 50.00 ng/ml



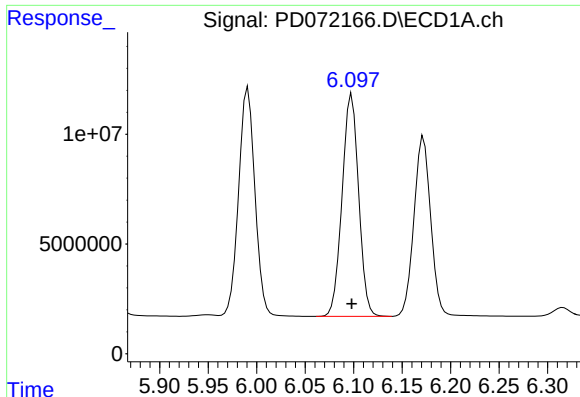
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 119649855
Conc: 50.00 ng/ml



#16 4,4'-DDD

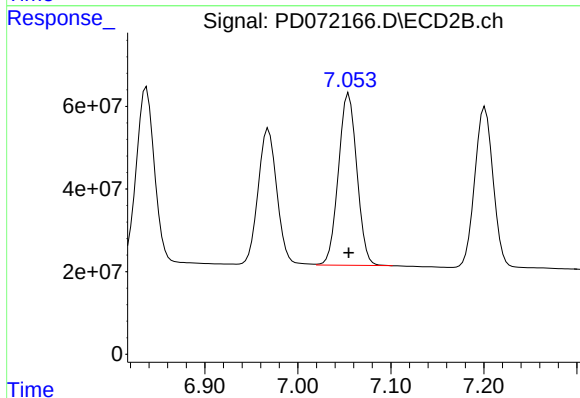
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 571682873
Conc: 50.00 ng/ml



#17 4,4'-DDT

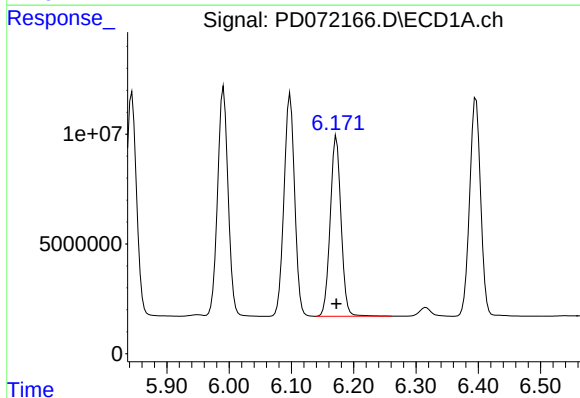
R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 120028995
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



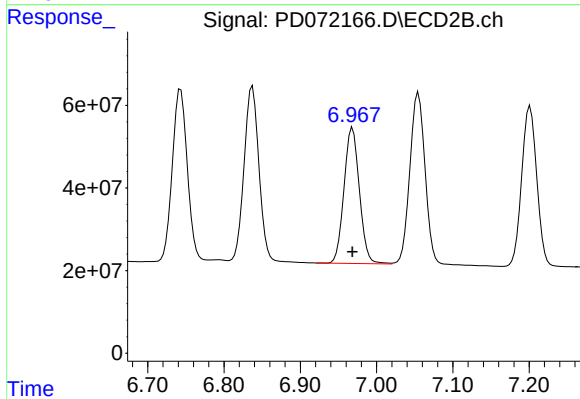
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 573667180
Conc: 50.00 ng/ml



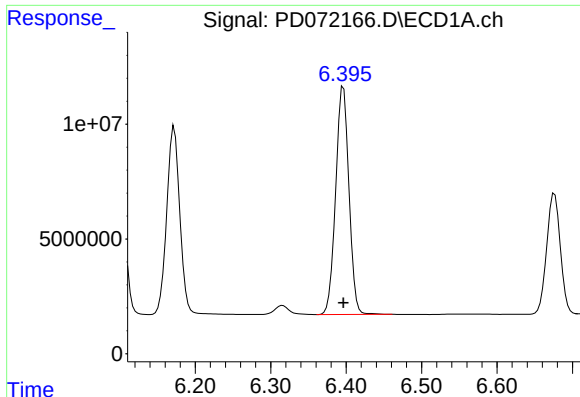
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 98798274
Conc: 50.00 ng/ml



#18 Endrin aldehyde

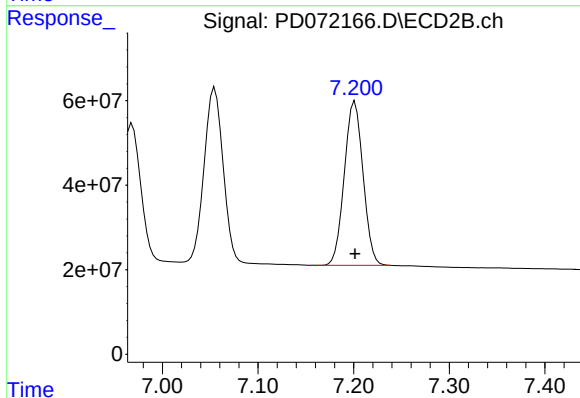
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 460345476
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

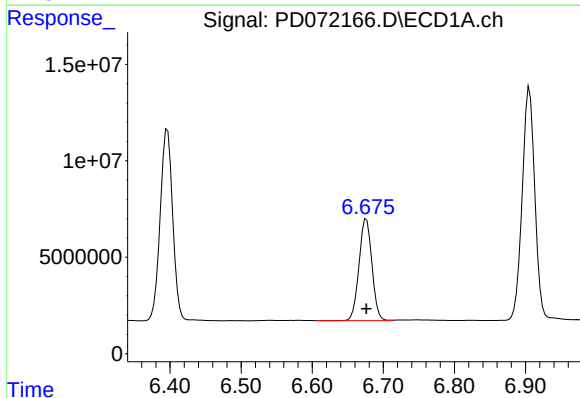
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 121761340
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



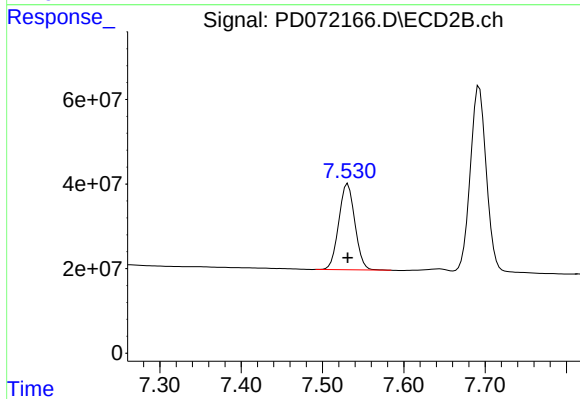
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 530640523
Conc: 50.00 ng/ml



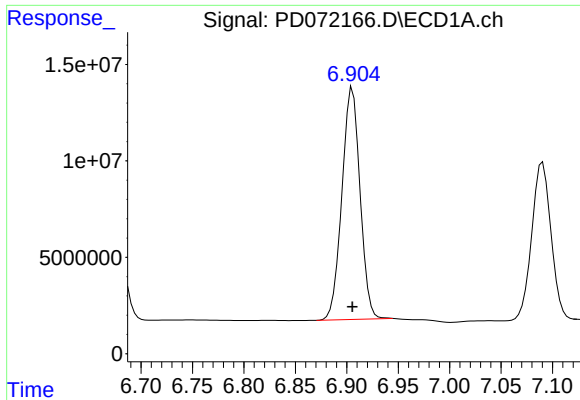
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 66697759
Conc: 50.00 ng/ml



#20 Methoxychlor

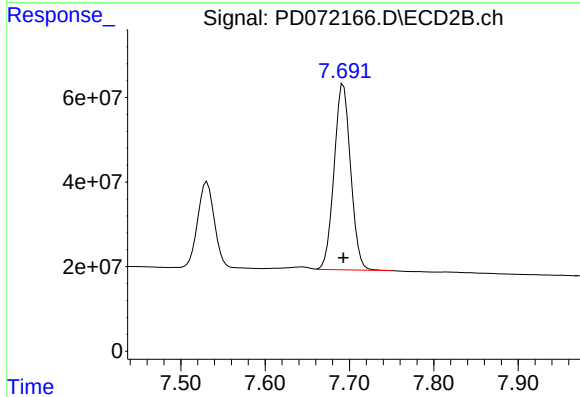
R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 279777064
Conc: 50.00 ng/ml



#21 Endrin ketone

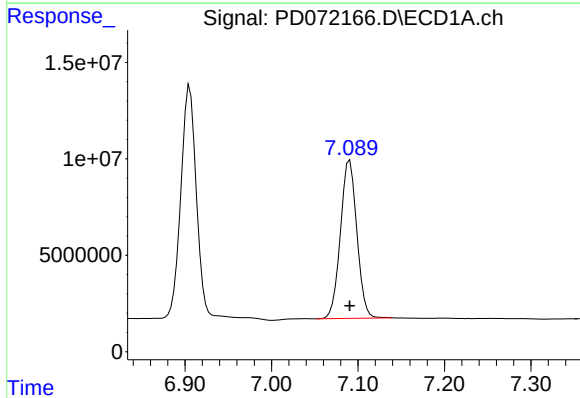
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 147483124
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



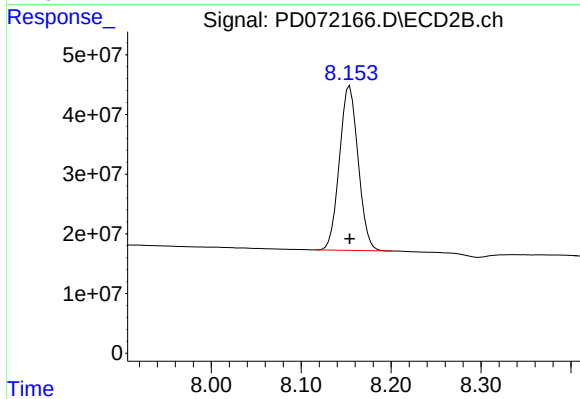
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 598196850
Conc: 50.00 ng/ml



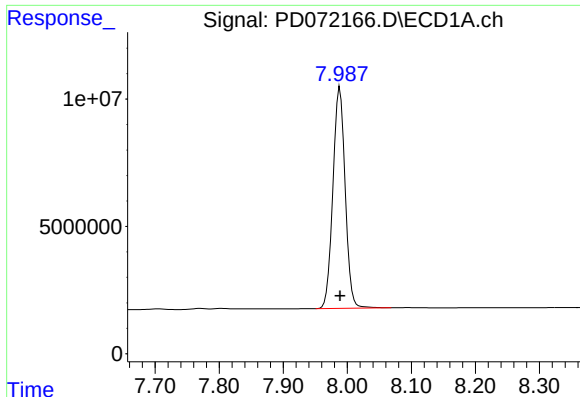
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 107586385
Conc: 50.00 ng/ml



#22 Mirex

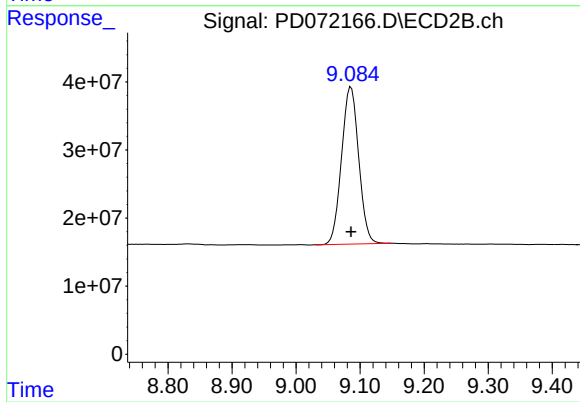
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 396543463
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 115751035
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 428706555
Conc: 50.00 ng/ml