

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
 Data File : PD082102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 17:49
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:05:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 12 04:05:07 2024
 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...	3.563	2.790	72060650	130.7E6	50.000	50.000
28)	SA Decachlor...	9.113	7.928	94433213	130.6E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.020	3.292	126.9E6	206.0E6	50.000	50.000
3)	MA gamma-BHC...	4.354	3.621	125.6E6	196.2E6	50.000	50.000
4)	MA Heptachlor	4.947	3.962	123.7E6	175.5E6	50.000	50.000
5)	MB Aldrin	5.290	4.242	125.4E6	184.4E6	50.000	50.000
6)	B beta-BHC	4.549	3.917	50807335	78778784	50.000	50.000
7)	B delta-BHC	4.798	4.147	128.7E6	194.4E6	50.000	50.000
8)	B Heptachlo...	5.717	4.743	112.9E6	165.3E6	50.000	50.000
9)	A Endosulfan I	6.104	5.113	104.6E6	151.0E6	50.000	50.000
10)	B gamma-Chl...	5.973	4.993	110.0E6	161.0E6	50.000	50.000
11)	B alpha-Chl...	6.053	5.057	109.2E6	159.5E6	50.000	50.000
12)	B 4,4'-DDE	6.225	5.245	107.1E6	150.9E6	50.000	50.000
13)	MA Dieldrin	6.380	5.378	112.0E6	168.1E6	50.000	50.000
14)	MA Endrin	6.611	5.653	88933620	138.9E6	50.000	50.000
15)	B Endosulfa...	6.829	5.946	96283141	140.2E6	50.000	50.000
16)	A 4,4'-DDD	6.743	5.799	83444335	129.7E6	50.000	50.000
17)	MA 4,4'-DDT	7.057	6.050	87693426	127.8E6	50.000	50.000
18)	B Endrin al...	6.959	6.125	74477898	108.9E6	50.000	50.000
19)	B Endosulfa...	7.194	6.348	93695176	135.0E6	50.000	50.000
20)	A Methoxychlor	7.533	6.625	48864612	71578298	50.000	50.000
21)	B Endrin ke...	7.680	6.854	105.5E6	161.1E6	50.000	50.000
22)	Mirex	8.157	7.036	76099794	118.8E6	50.000	50.000

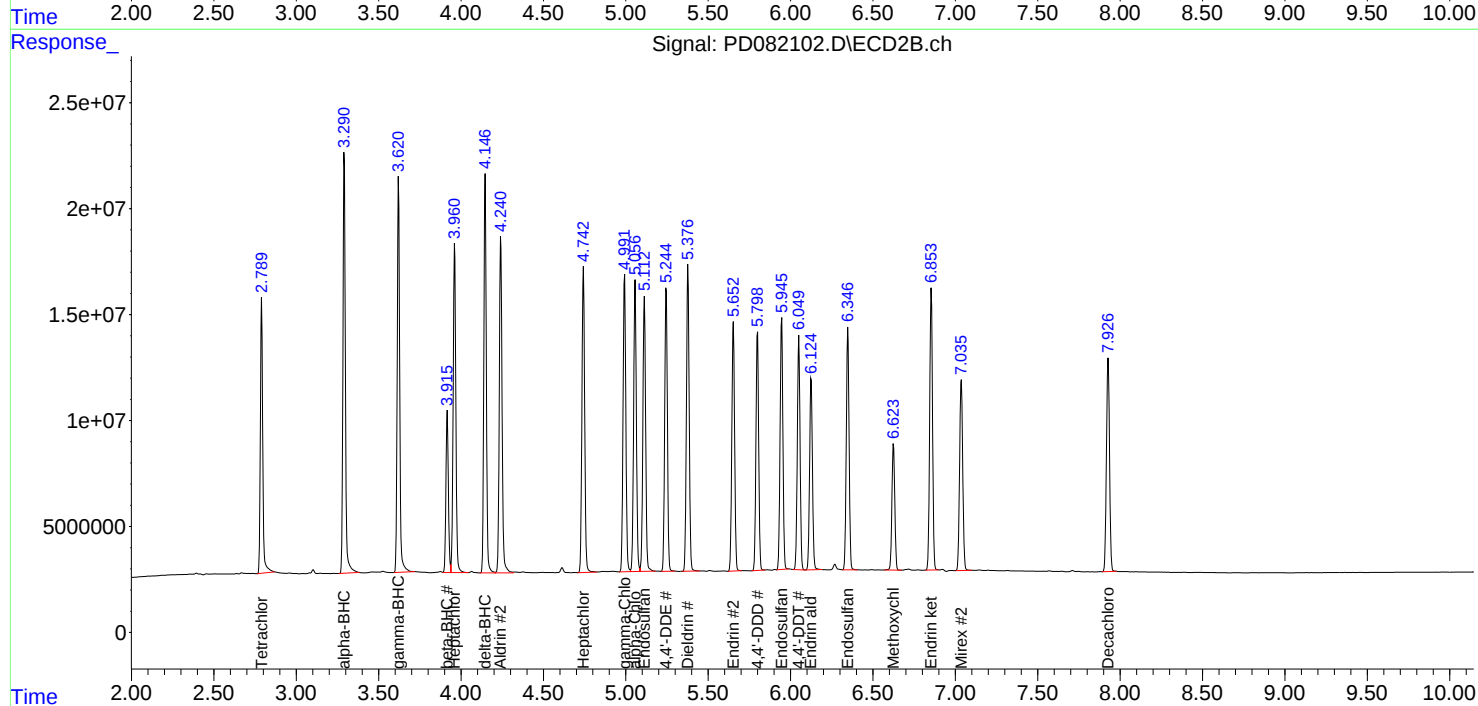
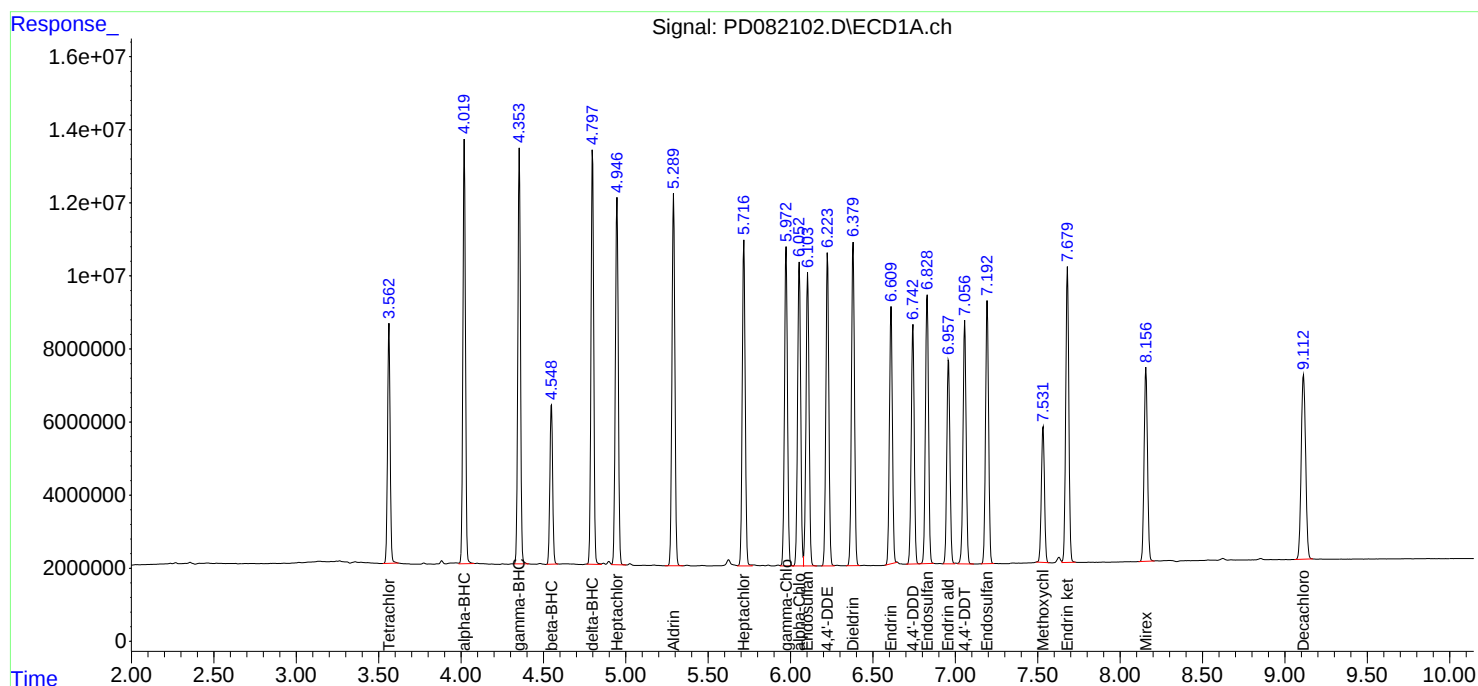
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

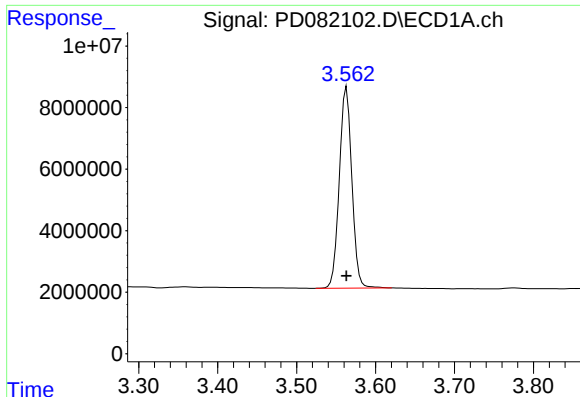
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
Data File : PD082102.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 17:49
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:05:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
Quant Title : GC Extractables
QLast Update : Tue Mar 12 04:05:07 2024
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

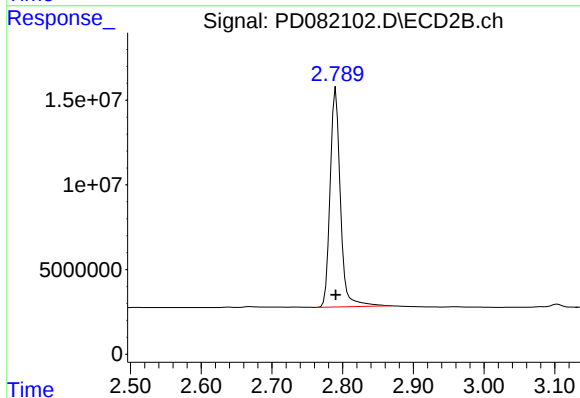




#1 Tetrachloro-m-xylene

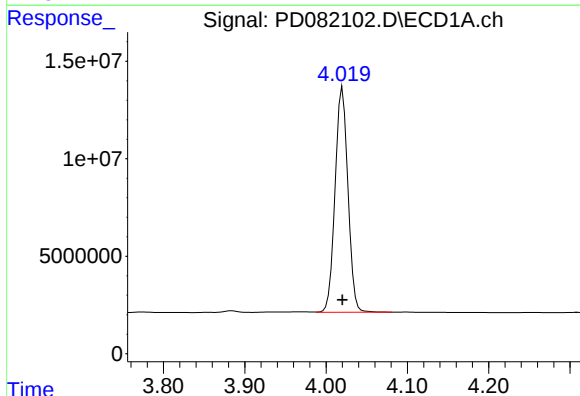
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 72060650
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



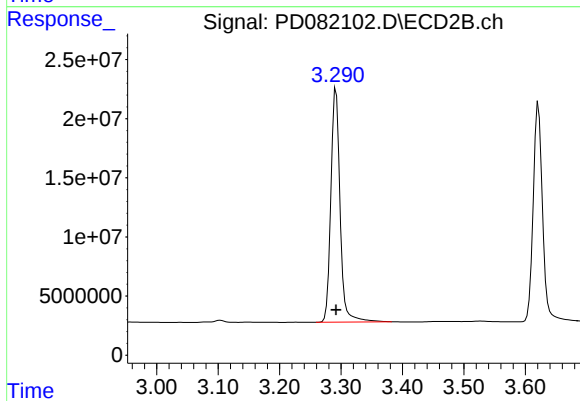
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 130723011
Conc: 50.00 ng/ml



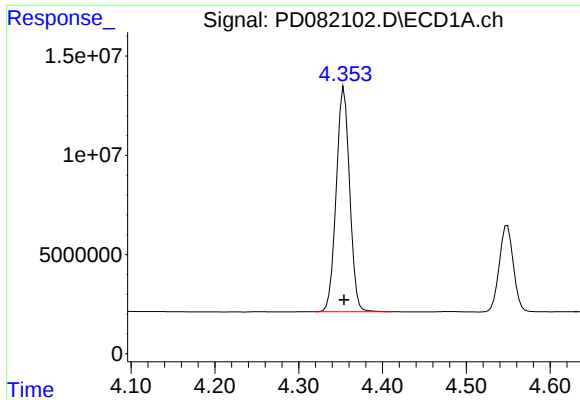
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 126869023
Conc: 50.00 ng/ml



#2 alpha-BHC

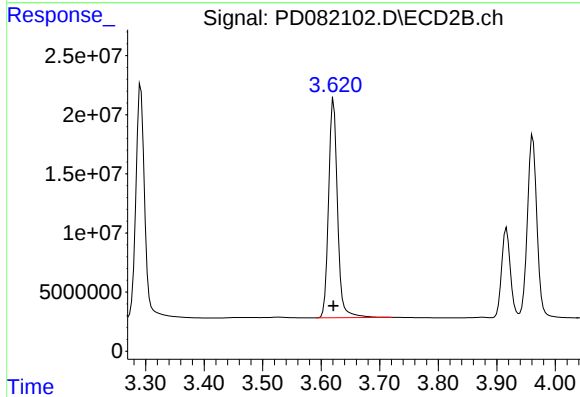
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 205980835
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

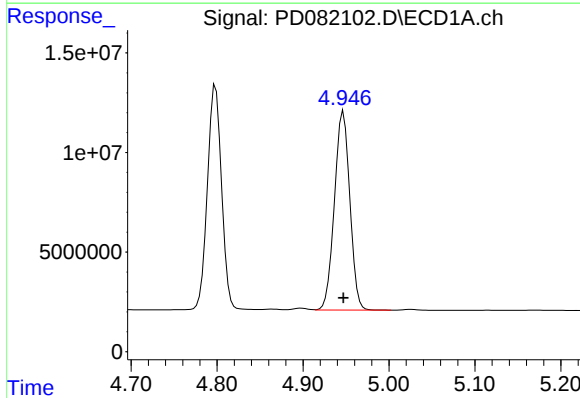
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 125635928
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



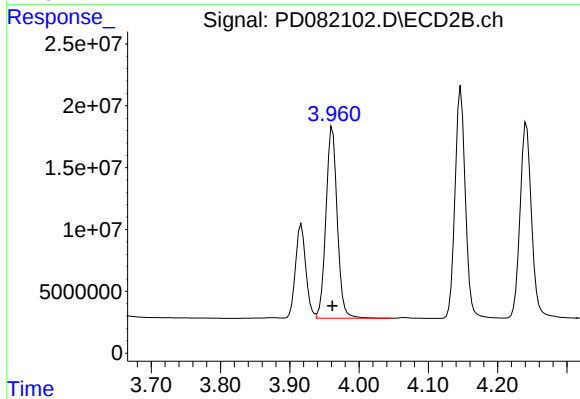
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 196161062
Conc: 50.00 ng/ml



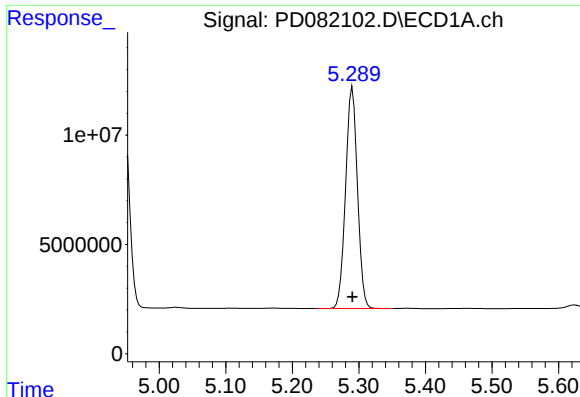
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 123733352
Conc: 50.00 ng/ml



#4 Heptachlor

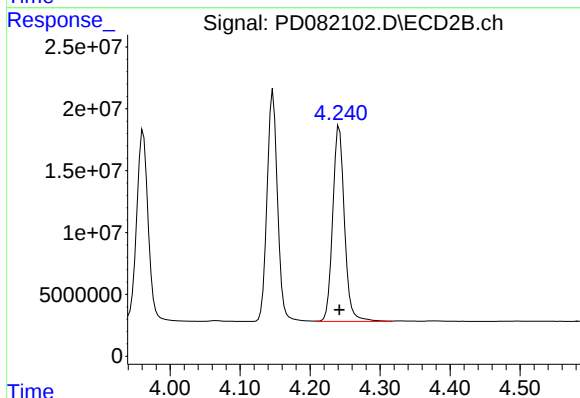
R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 175469715
Conc: 50.00 ng/ml



#5 Aldrin

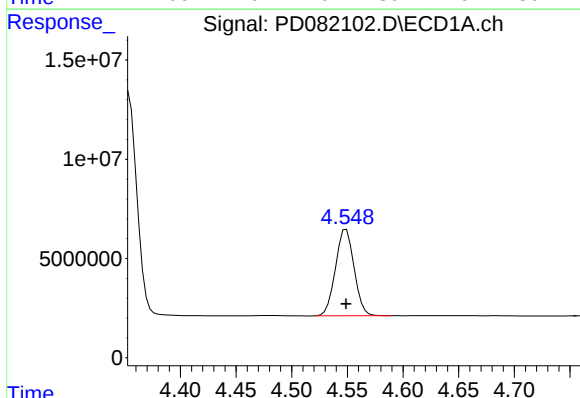
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 125436684
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



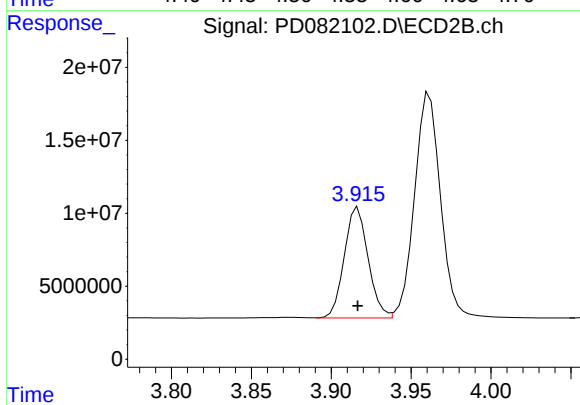
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 184375759
Conc: 50.00 ng/ml



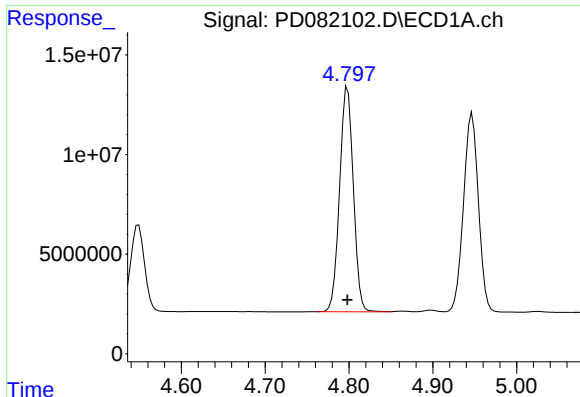
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 50807335
Conc: 50.00 ng/ml



#6 beta-BHC

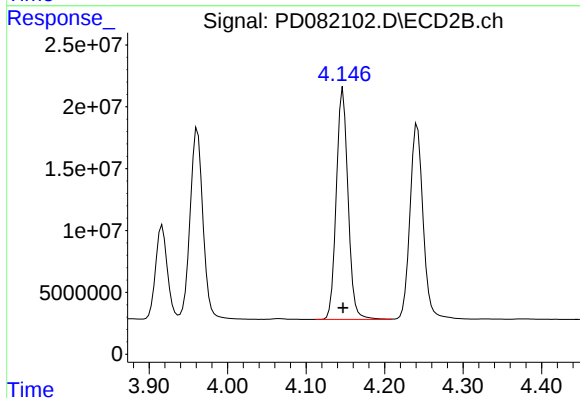
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 78778784
Conc: 50.00 ng/ml



#7 delta-BHC

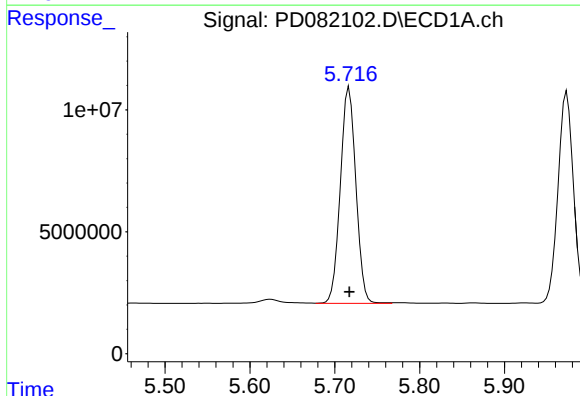
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 128691126
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



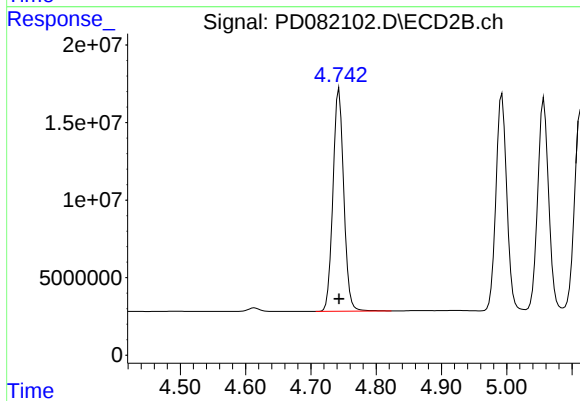
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 194396516
Conc: 50.00 ng/ml



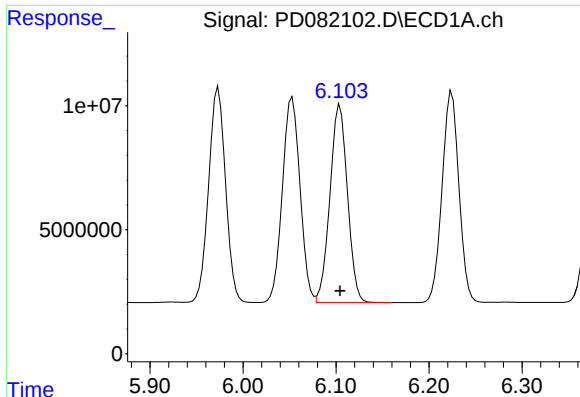
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 112916101
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

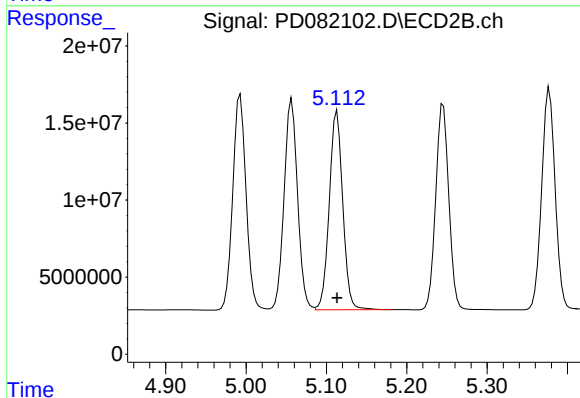
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 165293388
Conc: 50.00 ng/ml



#9 Endosulfan I

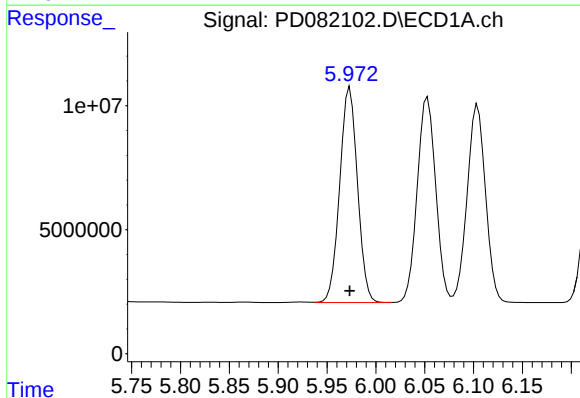
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 104563858
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



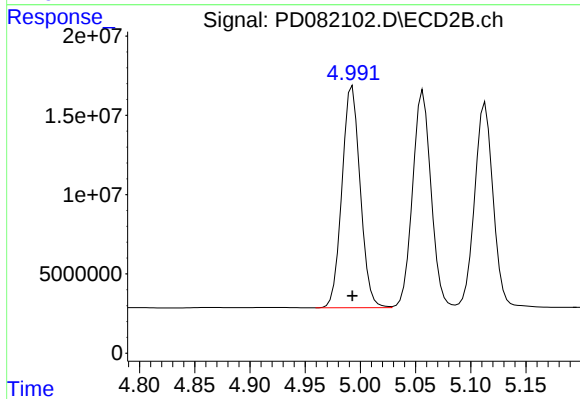
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 151024642
Conc: 50.00 ng/ml



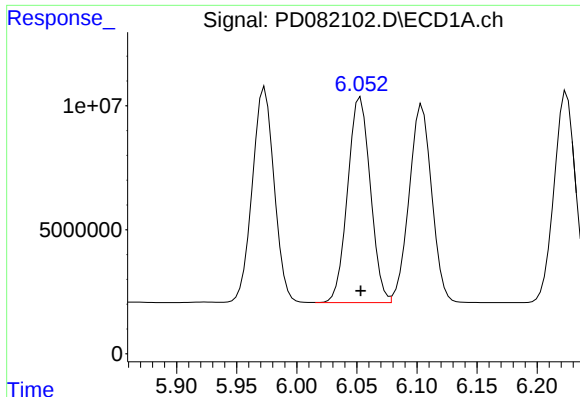
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 110039451
Conc: 50.00 ng/ml



#10 gamma-Chlordane

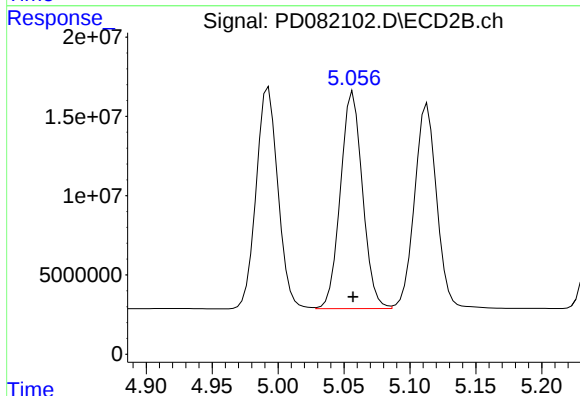
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 160954759
Conc: 50.00 ng/ml



#11 alpha-Chlordane

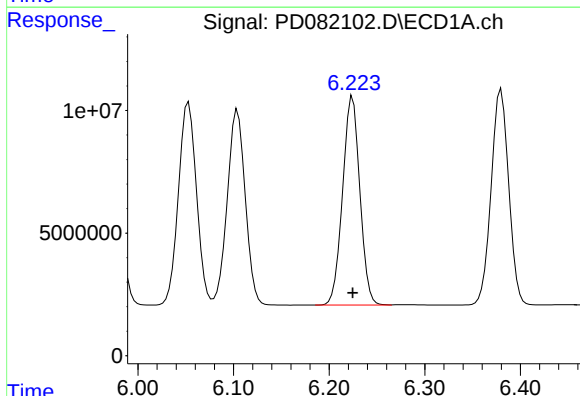
R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 109165652
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



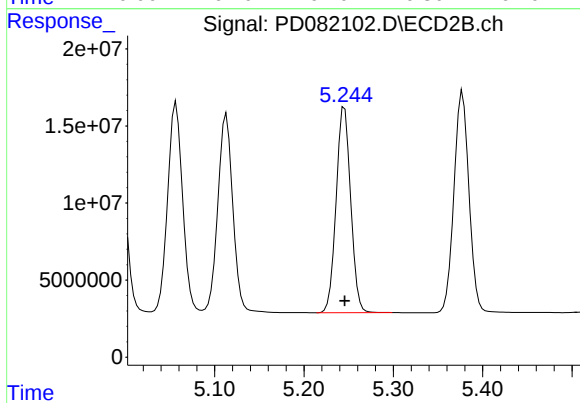
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 159477238
Conc: 50.00 ng/ml



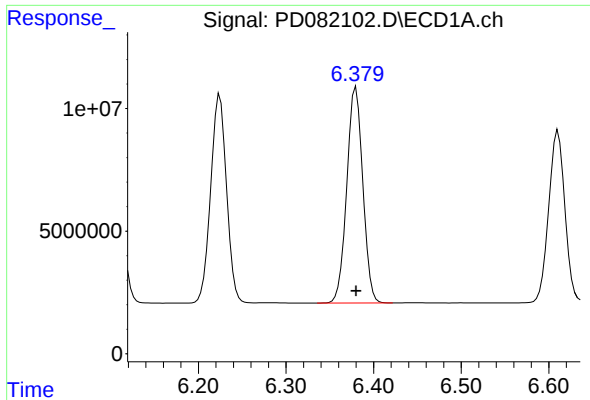
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 107099254
Conc: 50.00 ng/ml



#12 4,4'-DDE

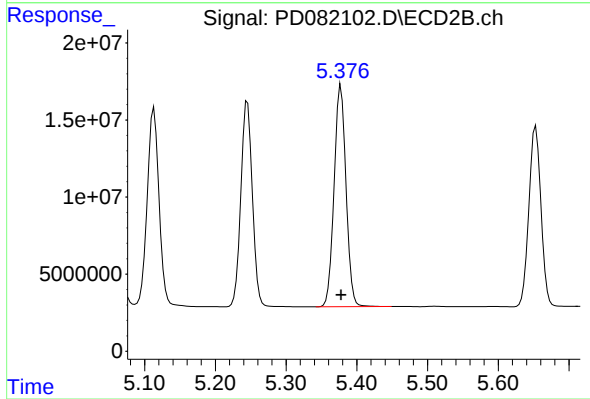
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 150904064
Conc: 50.00 ng/ml



#13 Dieldrin

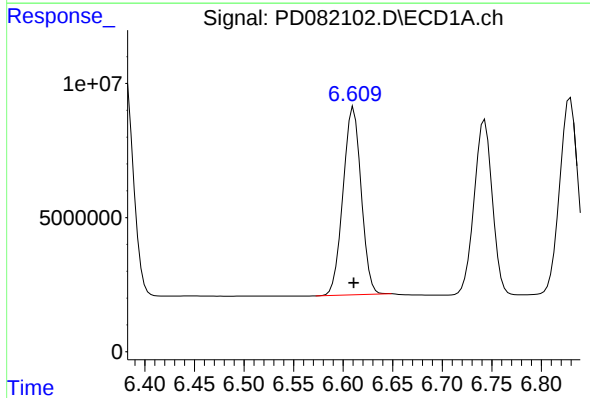
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 112008138
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



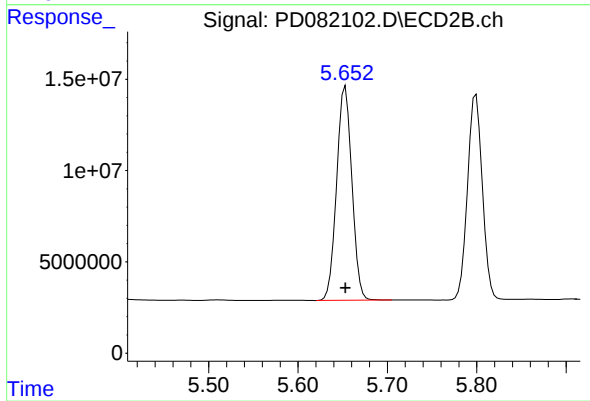
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 168050675
Conc: 50.00 ng/ml



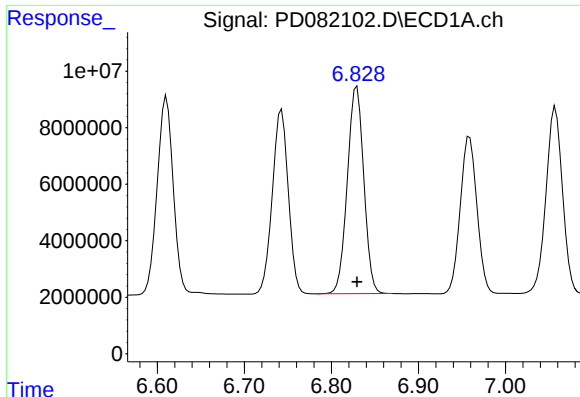
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 88933620
Conc: 50.00 ng/ml



#14 Endrin

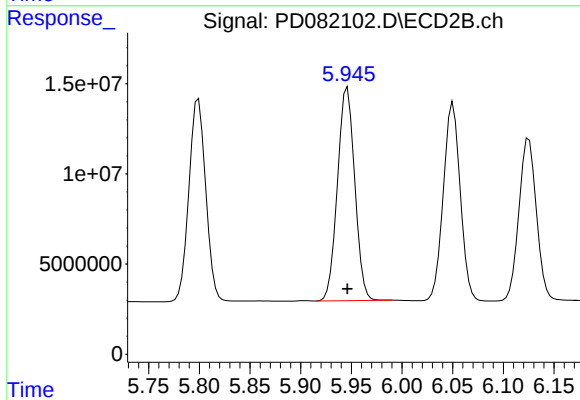
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 138933958
Conc: 50.00 ng/ml



#15 Endosulfan II

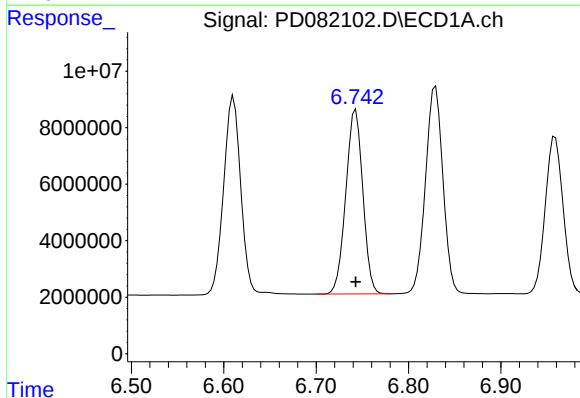
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 96283141
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



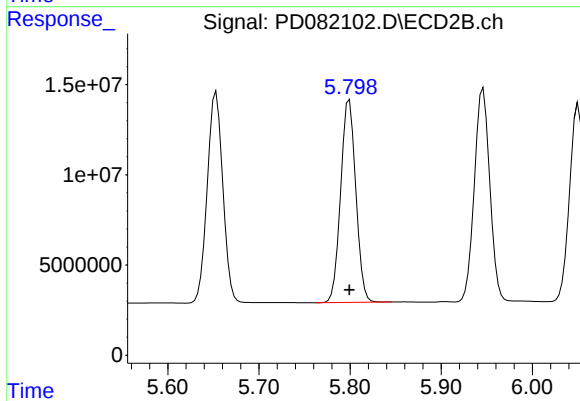
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 140214464
Conc: 50.00 ng/ml



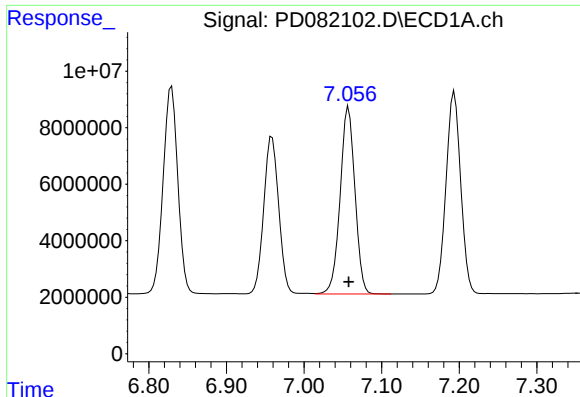
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 83444335
Conc: 50.00 ng/ml



#16 4,4'-DDD

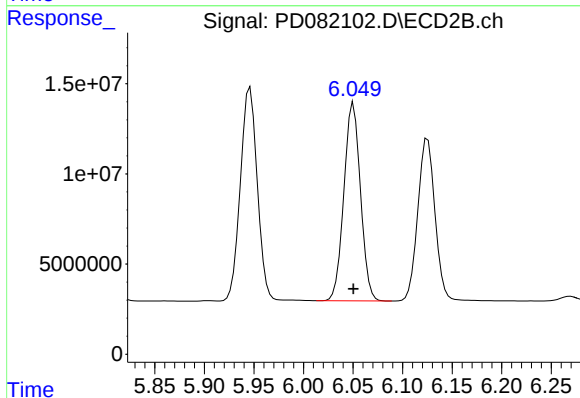
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 129677021
Conc: 50.00 ng/ml



#17 4,4'-DDT

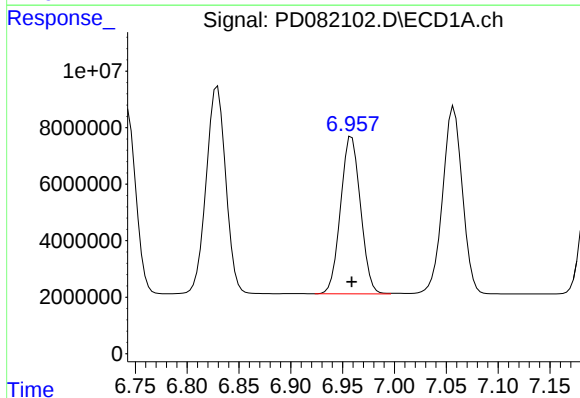
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 87693426
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



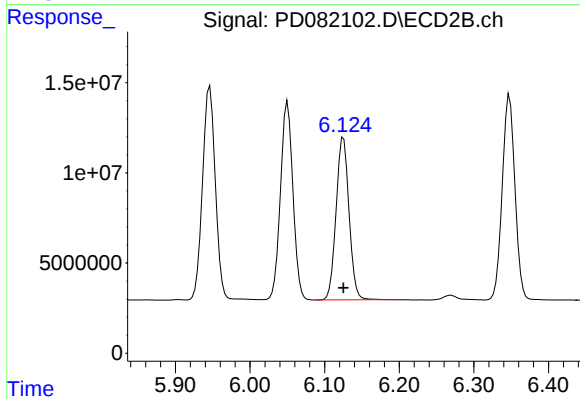
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 127825529
Conc: 50.00 ng/ml



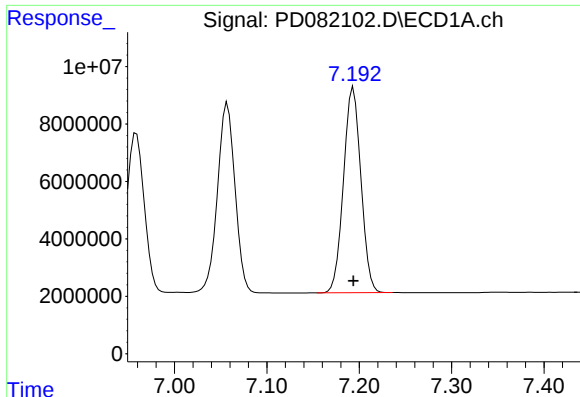
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 74477898
Conc: 50.00 ng/ml



#18 Endrin aldehyde

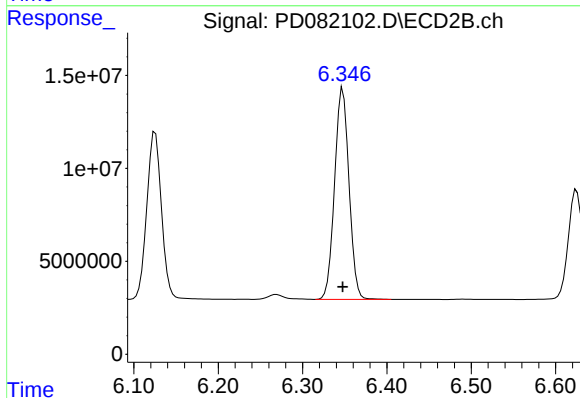
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 108947940
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

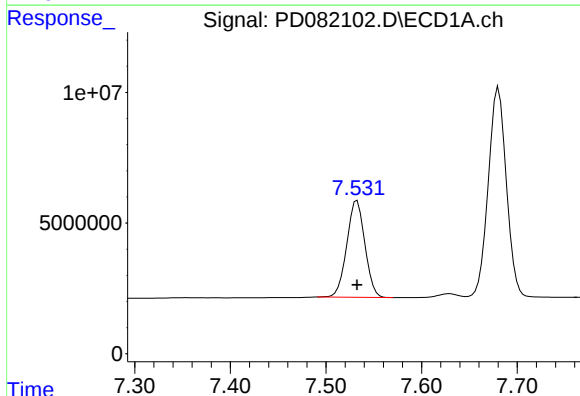
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 93695176
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



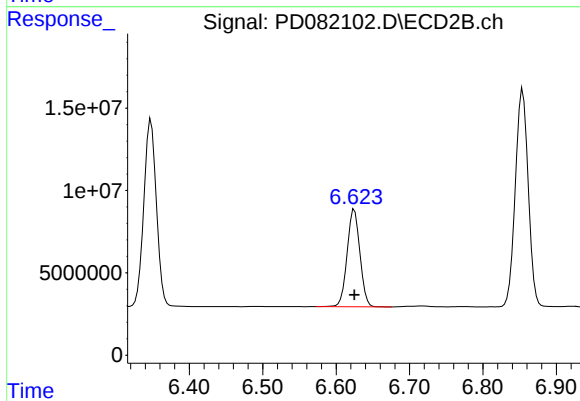
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 134981968
Conc: 50.00 ng/ml



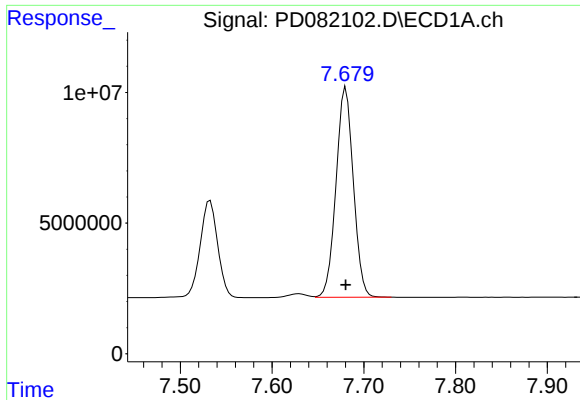
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 48864612
Conc: 50.00 ng/ml



#20 Methoxychlor

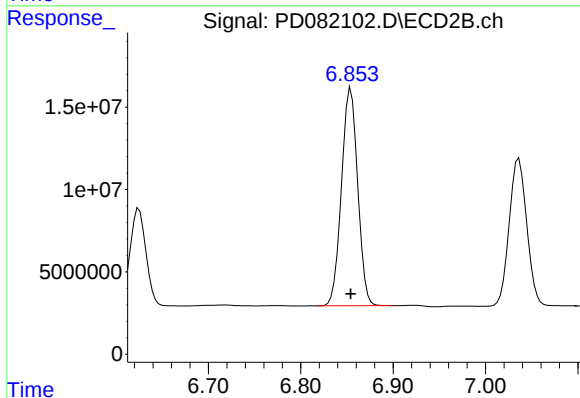
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 71578298
Conc: 50.00 ng/ml



#21 Endrin ketone

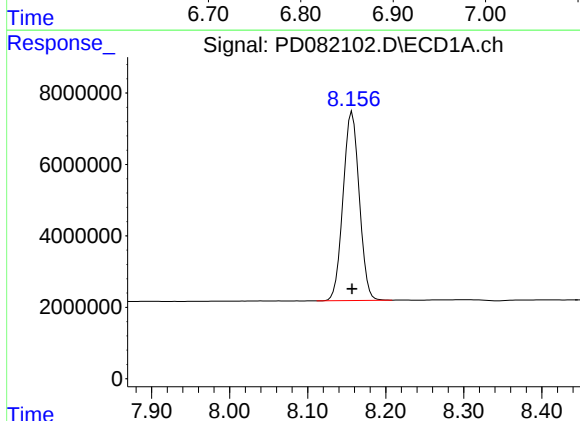
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 105468377
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



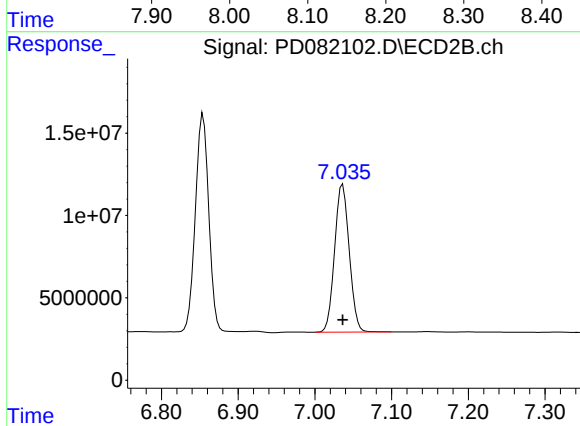
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 161128764
Conc: 50.00 ng/ml



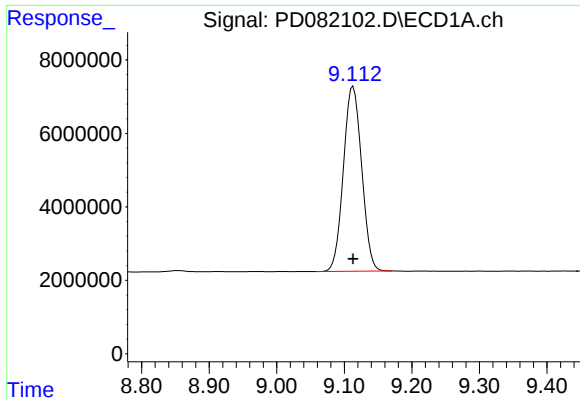
#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 76099794
Conc: 50.00 ng/ml



#22 Mirex

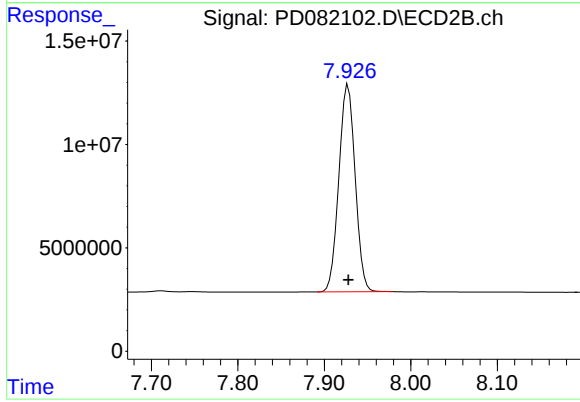
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 118759532
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 94433213
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 130575227
Conc: 50.00 ng/ml