

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
 Data File : PD072125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 10:49
 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: Sep 30 11:02:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 30 11:02:25 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	12823026	159.0E6	5.161	5.347
28)	SA Decachlor...	7.989	9.085	12989815	55037770	5.665	5.796
Target Compounds							
2)	A alpha-BHC	3.311	4.028	18813298	258.1E6	4.792	5.952
3)	MA gamma-BHC...	3.645	4.363	16692468	197.7E6	4.707	5.724
4)	MA Heptachlor	3.990	4.940	17653549	158.3E6	4.815	6.185 #
5)	MB Aldrin	4.273	5.282	17263561	129.0E6	4.829	6.110 #
6)	B beta-BHC	3.944	4.570	9742630	85292764	5.367	6.163
7)	B delta-BHC	4.176	4.816	16076583	138.1E6	4.615	5.478m
8)	B Heptachlo...	4.780	5.713	15793883	96728742	4.978	5.859
9)	A Endosulfan I	5.153	6.101	14773028	91761937	4.998	5.984
10)	B gamma-Chl...	5.033	5.968	15898087	95342326	4.905	5.788
11)	B alpha-Chl...	5.097	6.045	15994334	94901969	5.004	5.909
12)	B 4,4'-DDE	5.287	6.219	13823210	87798895	4.700	5.769
13)	MA Dieldrin	5.420	6.378	14935645	90655080	4.804	5.758
14)	MA Endrin	5.697	6.611	13371600	73584536	4.929	5.704
15)	B Endosulfa...	5.993	6.837	12869925	69603629	5.161	5.696
16)	A 4,4'-DDD	5.846	6.742	11860558	69502514	4.825	5.636
17)	MA 4,4'-DDT	6.099	7.054	10852640	63766782	4.443	5.241
18)	B Endrin al...	6.173	6.968	10519423	55511791	5.287	5.705
19)	B Endosulfa...	6.397	7.200	13764367	64659726	5.451	5.605
20)	A Methoxychlor	6.678	7.530	7357210	34451935	5.315	5.565
21)	B Endrin ke...	6.906	7.692	14212304	71951074	4.946	5.625
22)	Mirex	7.092	8.154	12093133	52269550	5.481	5.957

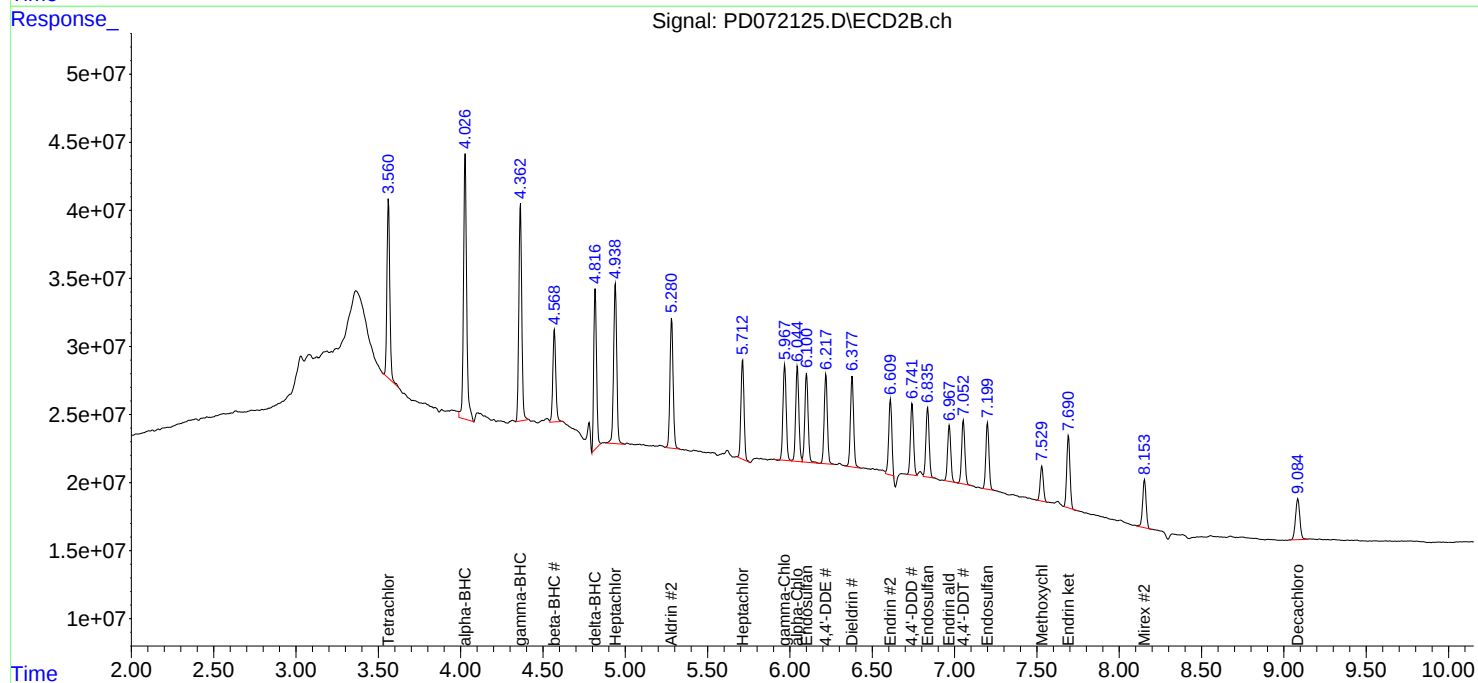
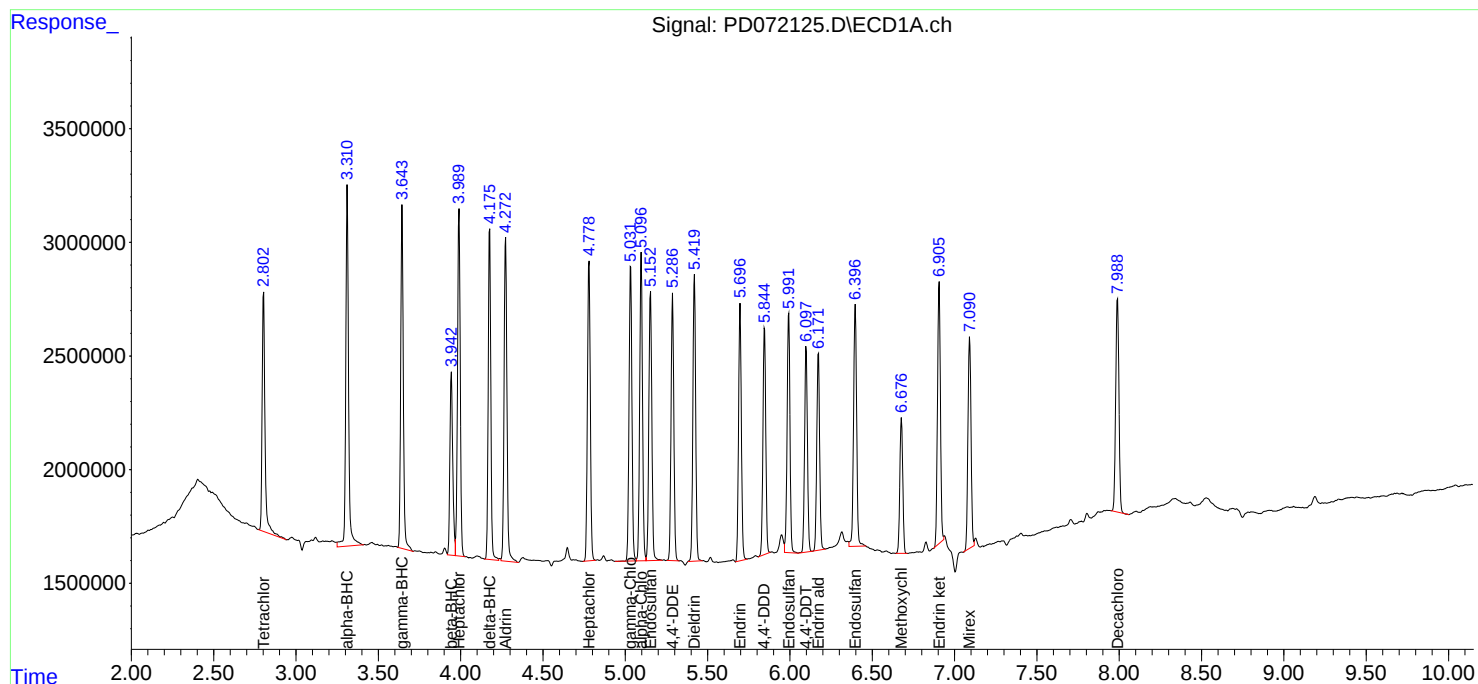
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

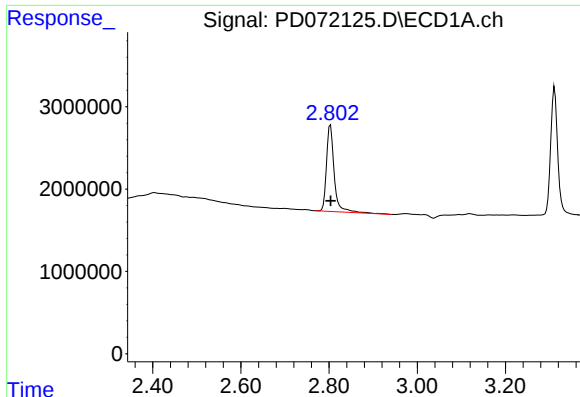
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093022\
Data File : PD072125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 10:49
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 11:02:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093022.M
Quant Title : GC Extractables
QLast Update : Fri Sep 30 11:02:25 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

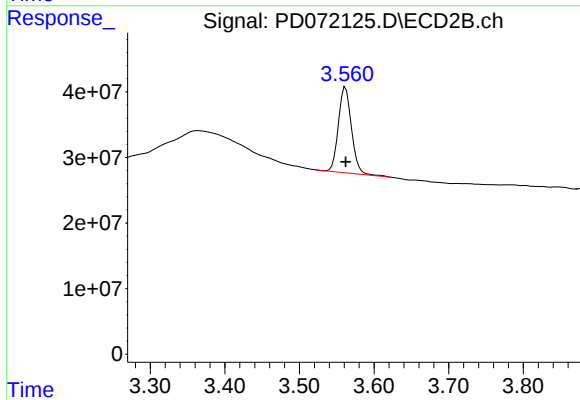




#1 Tetrachloro-m-xylene

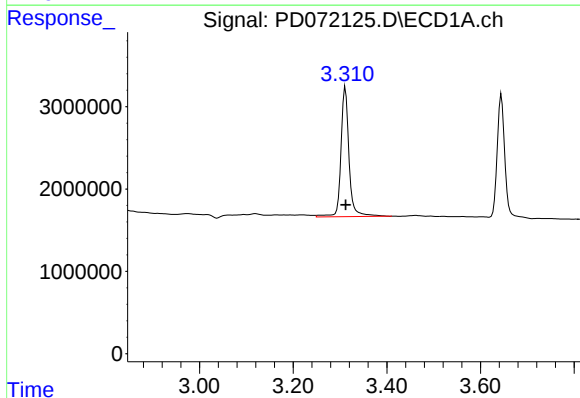
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 12823026
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



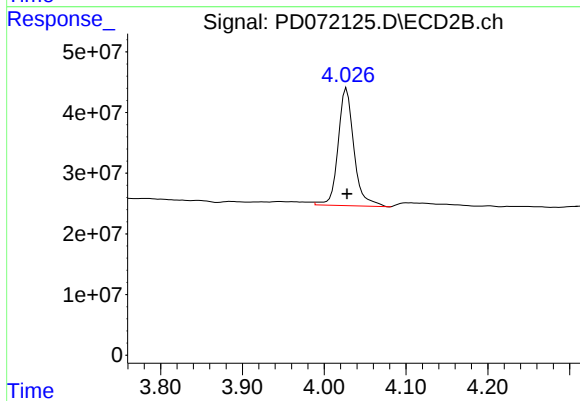
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 158960321
Conc: 5.35 ng/ml



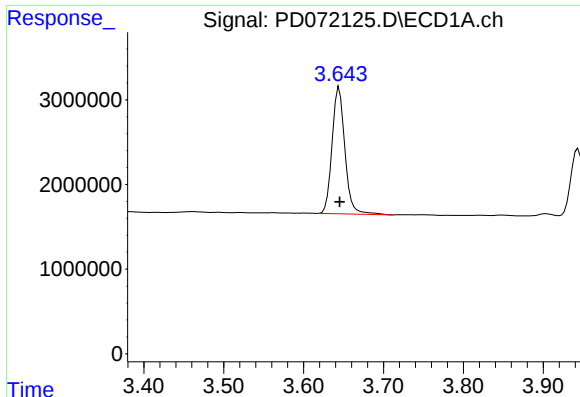
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 18813298
Conc: 4.79 ng/ml



#2 alpha-BHC

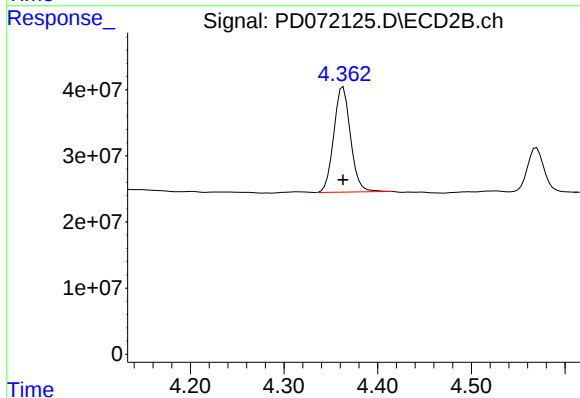
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 258085727
Conc: 5.95 ng/ml



#3 gamma-BHC (Lindane)

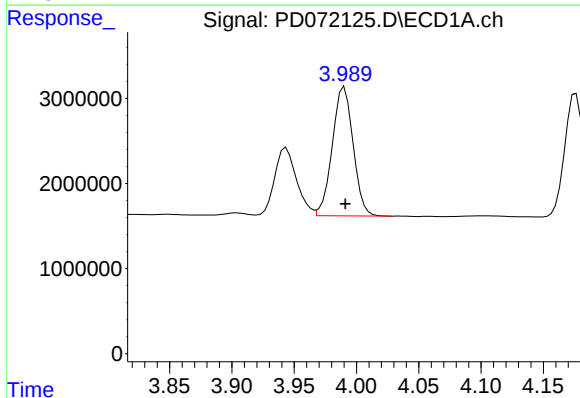
R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 16692468
Conc: 4.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



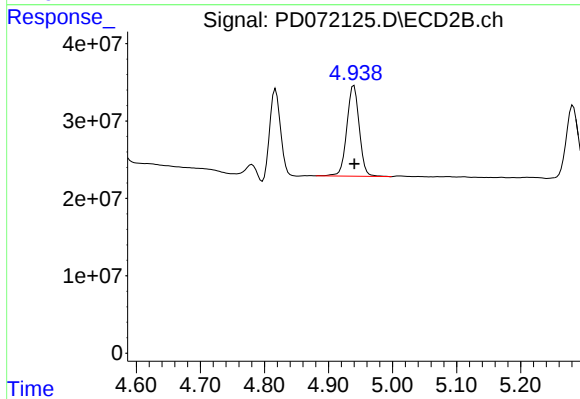
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 197733690
Conc: 5.72 ng/ml



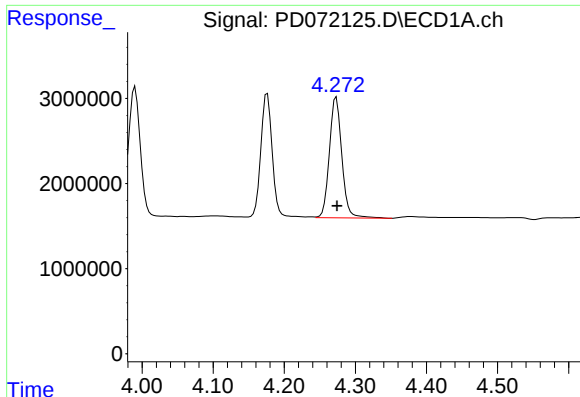
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 17653549
Conc: 4.81 ng/ml



#4 Heptachlor

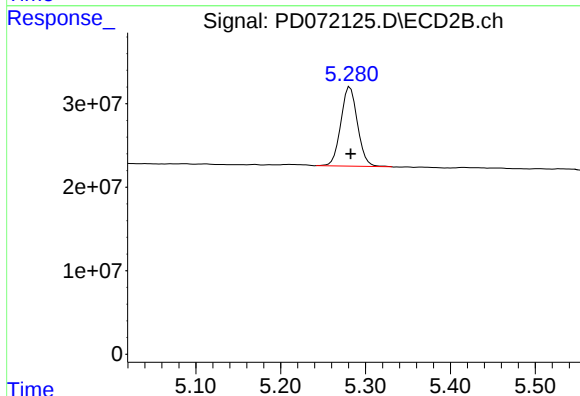
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 158290000
Conc: 6.19 ng/ml



#5 Aldrin

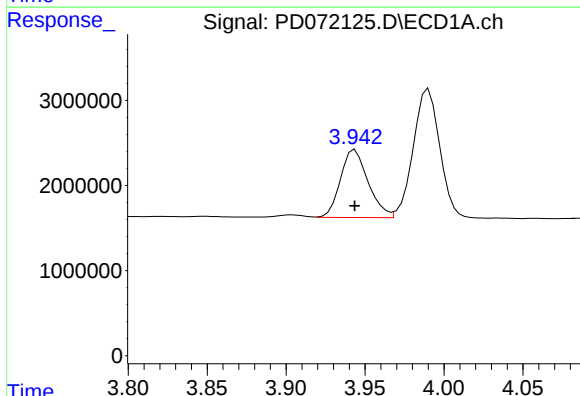
R.T.: 4.273 min
Delta R.T.: -0.001 min
Response: 17263561
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



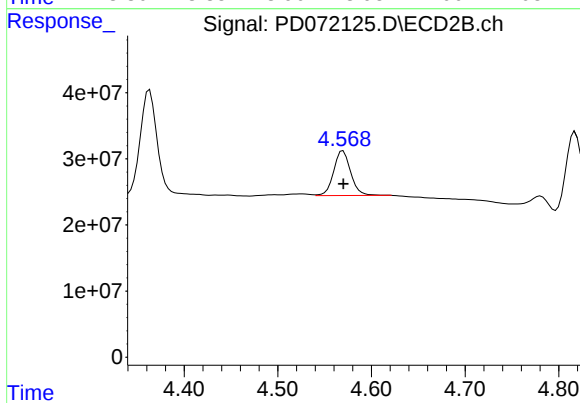
#5 Aldrin

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 129004847
Conc: 6.11 ng/ml



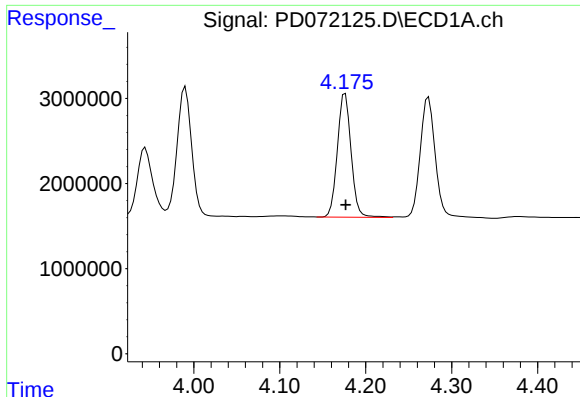
#6 beta-BHC

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 9742630
Conc: 5.37 ng/ml



#6 beta-BHC

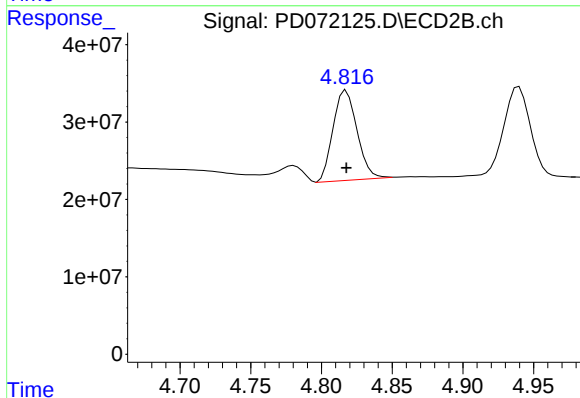
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 85292764
Conc: 6.16 ng/ml



#7 delta-BHC

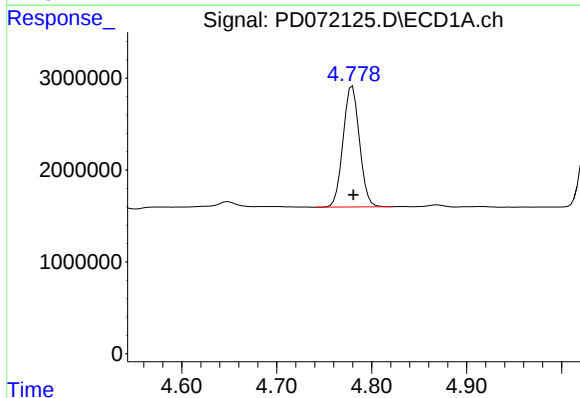
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 16076583
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



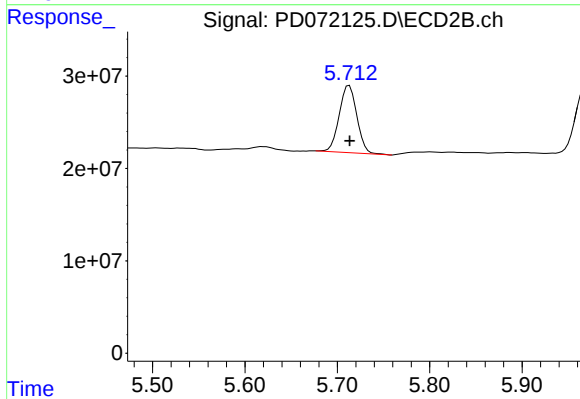
#7 delta-BHC

R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 138063895
Conc: 5.48 ng/ml m



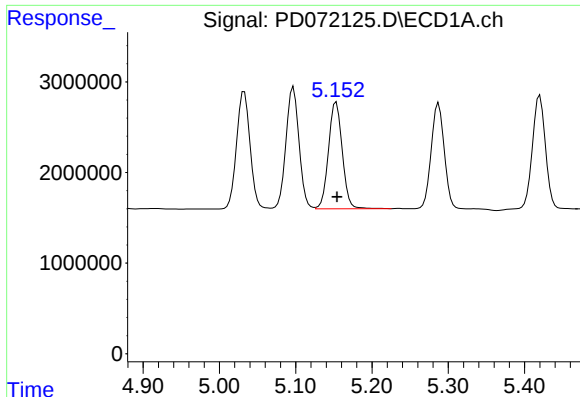
#8 Heptachlor epoxide

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 15793883
Conc: 4.98 ng/ml



#8 Heptachlor epoxide

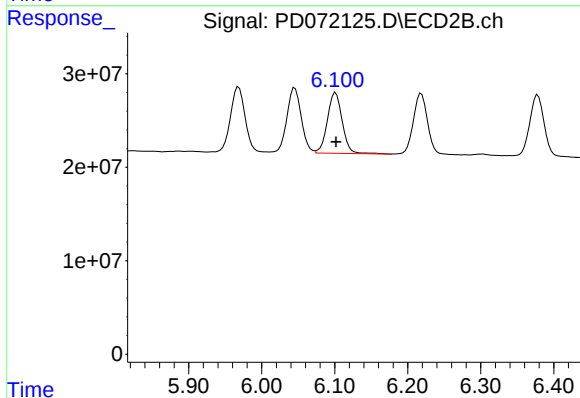
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 96728742
Conc: 5.86 ng/ml



#9 Endosulfan I

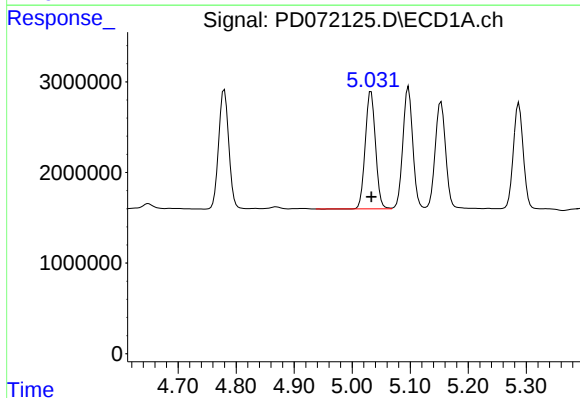
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 14773028
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



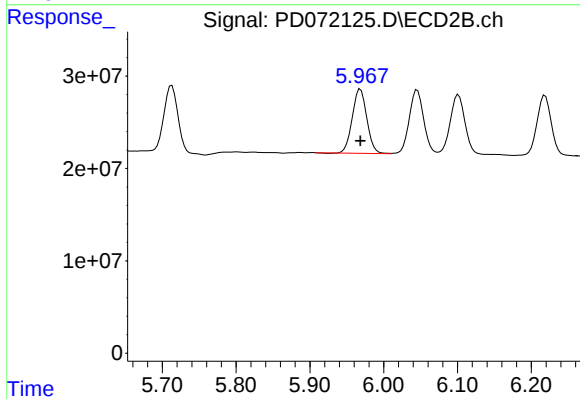
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 91761937
Conc: 5.98 ng/ml



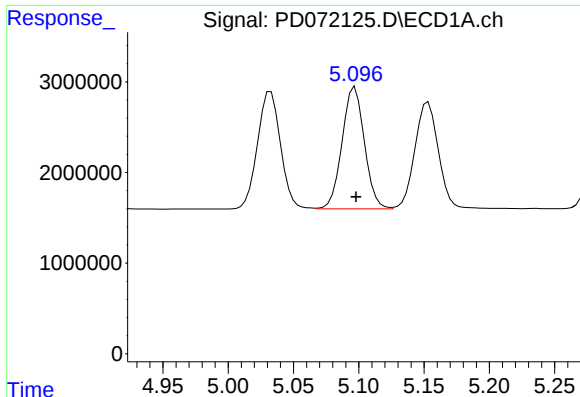
#10 gamma-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 15898087
Conc: 4.90 ng/ml



#10 gamma-Chlordane

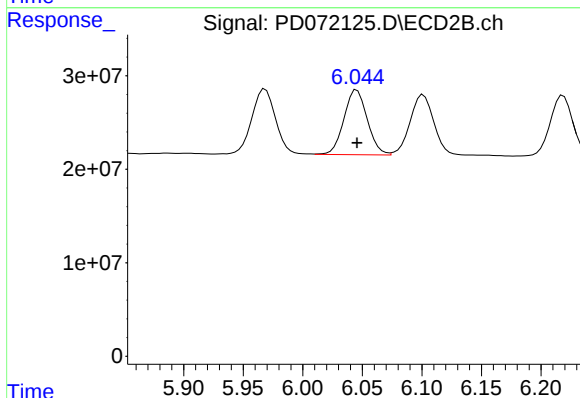
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 95342326
Conc: 5.79 ng/ml



#11 alpha-Chlordane

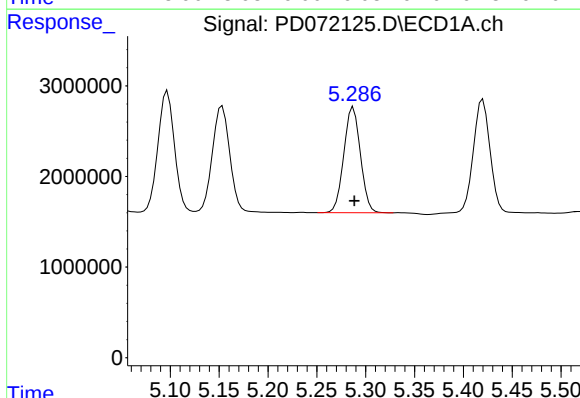
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 15994334
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



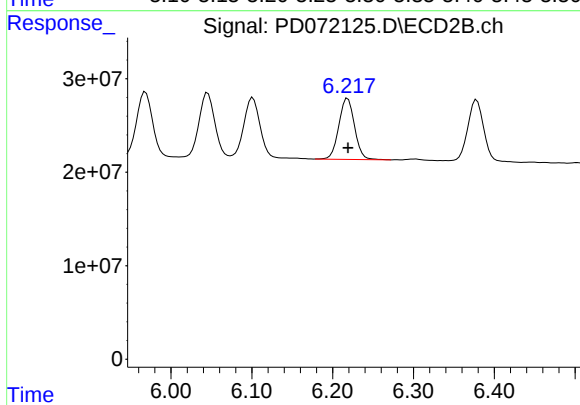
#11 alpha-Chlordane

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 94901969
Conc: 5.91 ng/ml



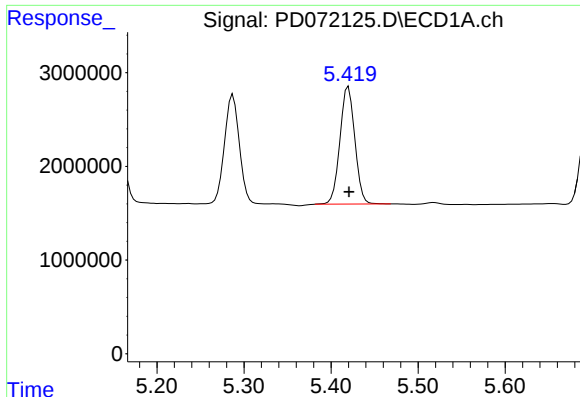
#12 4,4'-DDE

R.T.: 5.287 min
Delta R.T.: -0.001 min
Response: 13823210
Conc: 4.70 ng/ml



#12 4,4'-DDE

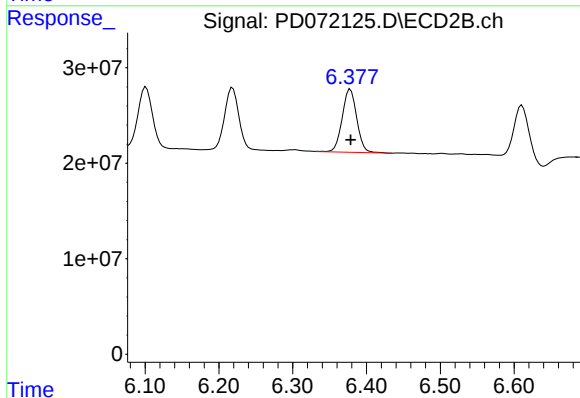
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 87798895
Conc: 5.77 ng/ml



#13 Dieldrin

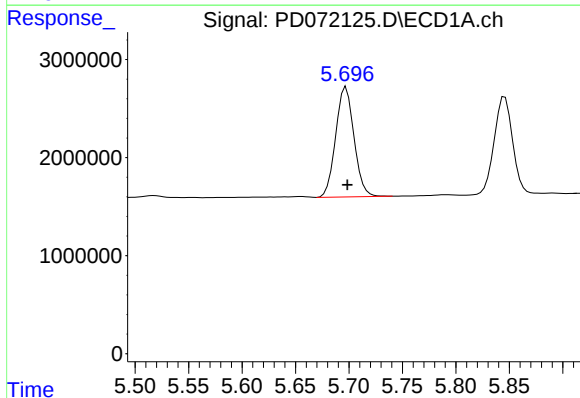
R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 14935645
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



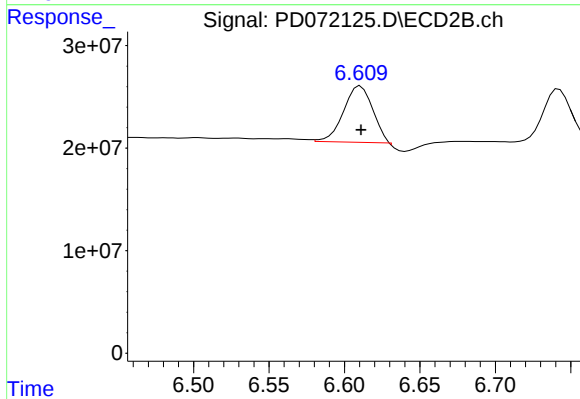
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 90655080
Conc: 5.76 ng/ml



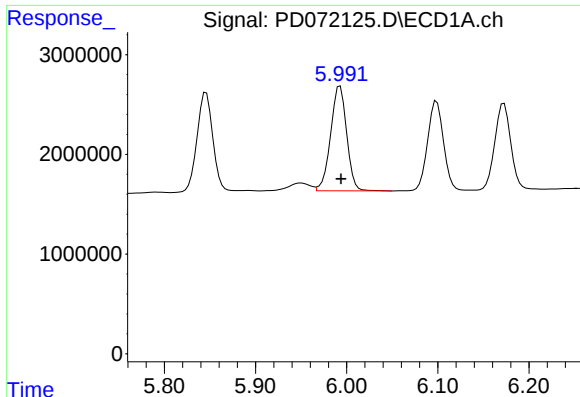
#14 Endrin

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 13371600
Conc: 4.93 ng/ml



#14 Endrin

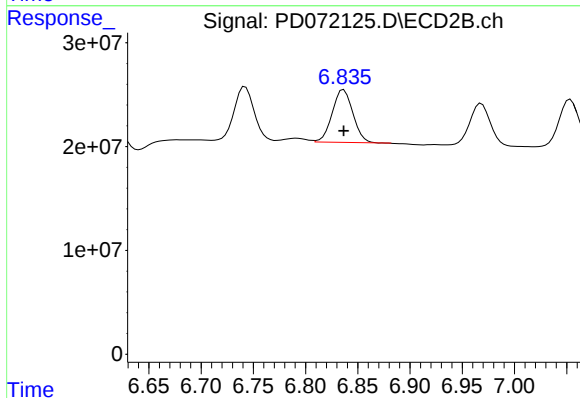
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 73584536
Conc: 5.70 ng/ml



#15 Endosulfan II

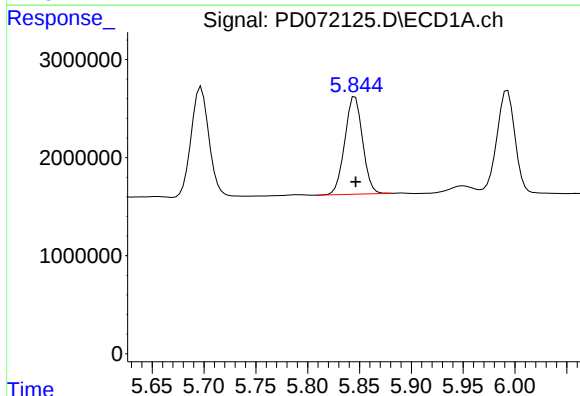
R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 12869925
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



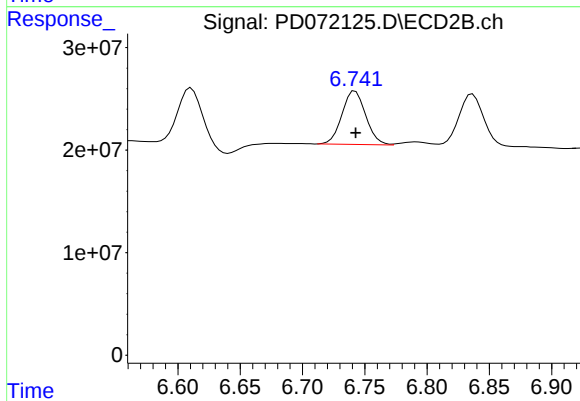
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 69603629
Conc: 5.70 ng/ml



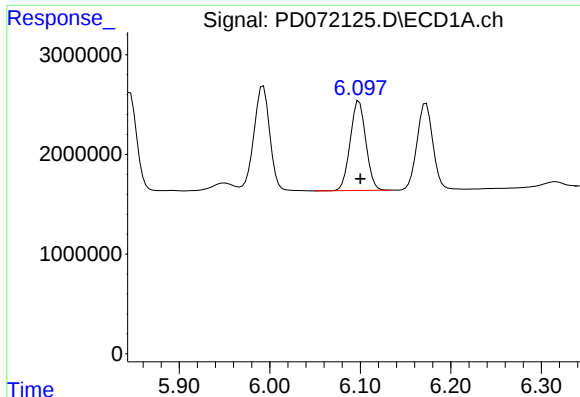
#16 4,4'-DDD

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 11860558
Conc: 4.83 ng/ml



#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 69502514
Conc: 5.64 ng/ml



#17 4,4'-DDT

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 10852640
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

#17 4,4'-DDT

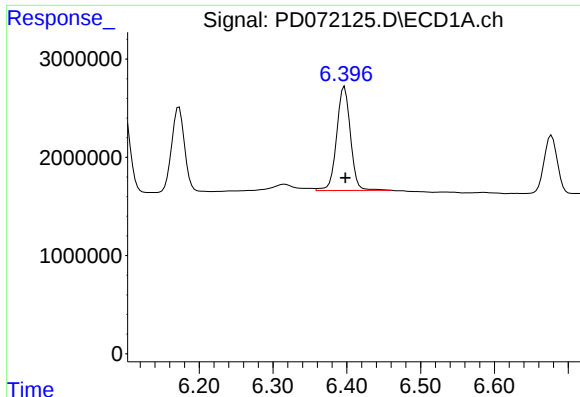
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 63766782
Conc: 5.24 ng/ml

#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 10519423
Conc: 5.29 ng/ml

#18 Endrin aldehyde

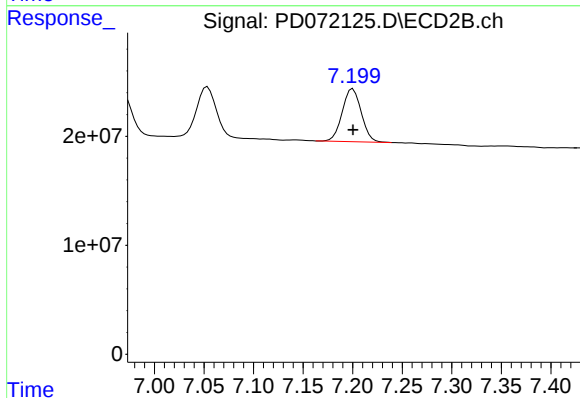
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 55511791
Conc: 5.70 ng/ml



#19 Endosulfan Sulfate

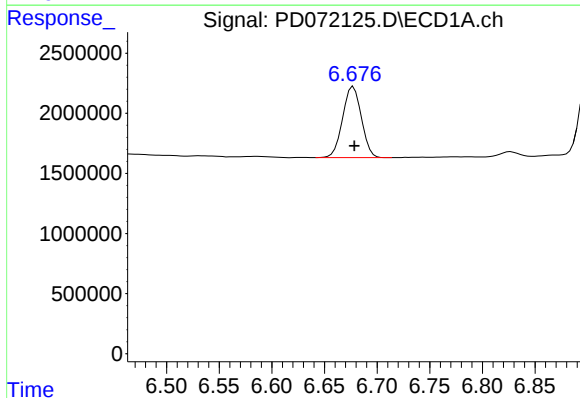
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 13764367
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



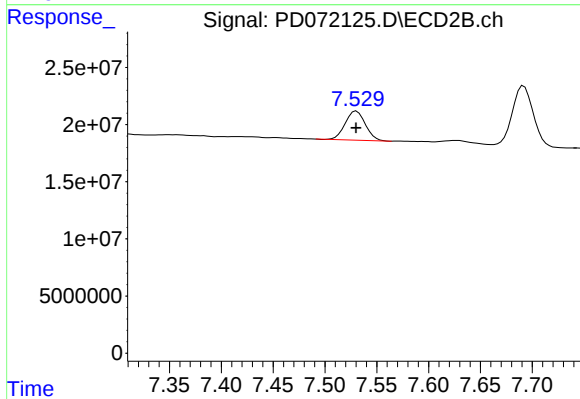
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 64659726
Conc: 5.61 ng/ml



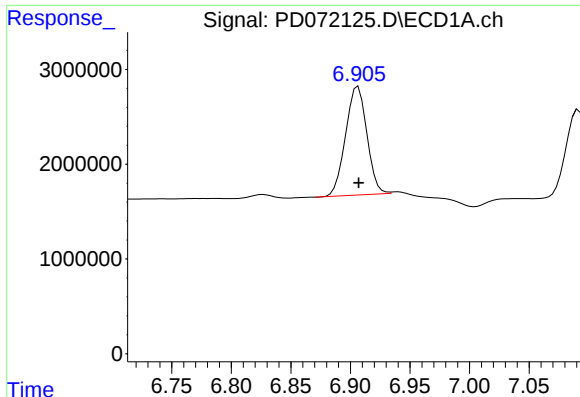
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 7357210
Conc: 5.31 ng/ml



#20 Methoxychlor

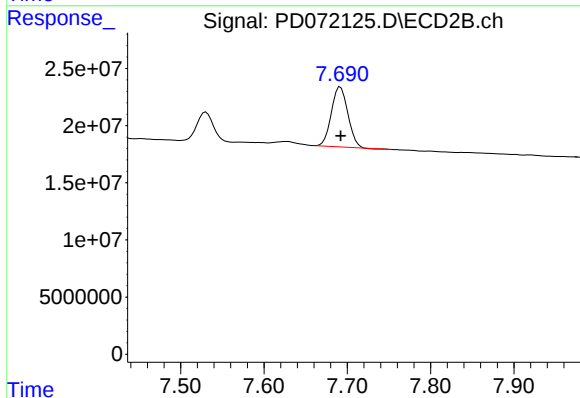
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 34451935
Conc: 5.56 ng/ml



#21 Endrin ketone

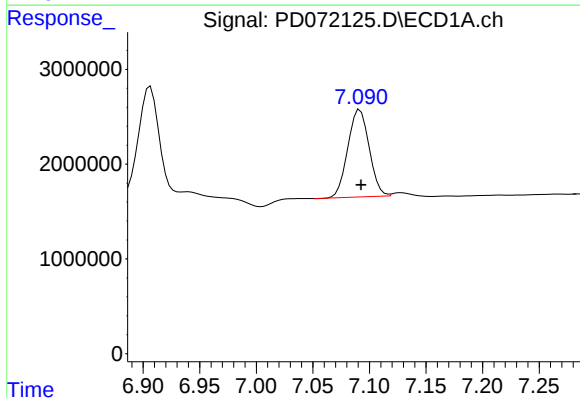
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 14212304
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



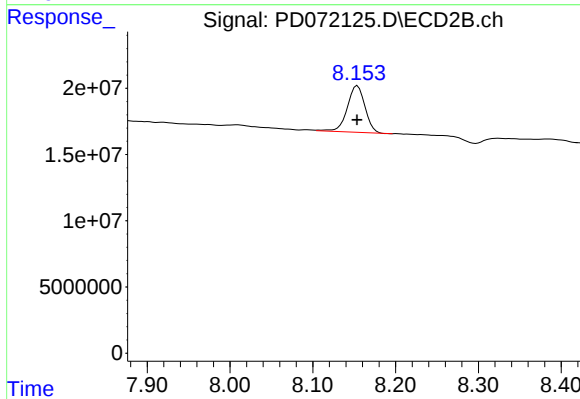
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 71951074
Conc: 5.62 ng/ml



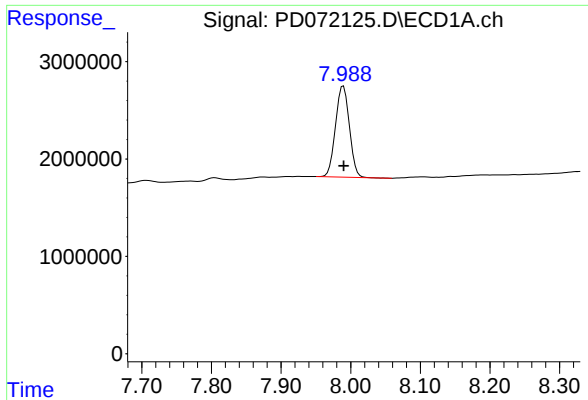
#22 Mirex

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 12093133
Conc: 5.48 ng/ml



#22 Mirex

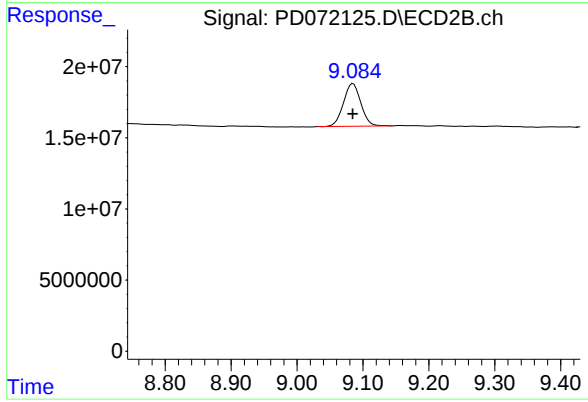
R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 52269550
Conc: 5.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 12989815
Conc: 5.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 55037770
Conc: 5.80 ng/ml