

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091323\
 Data File : PD077902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 10:29
 Operator : AR\AJ
 Sample : 04358-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 22:08:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 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

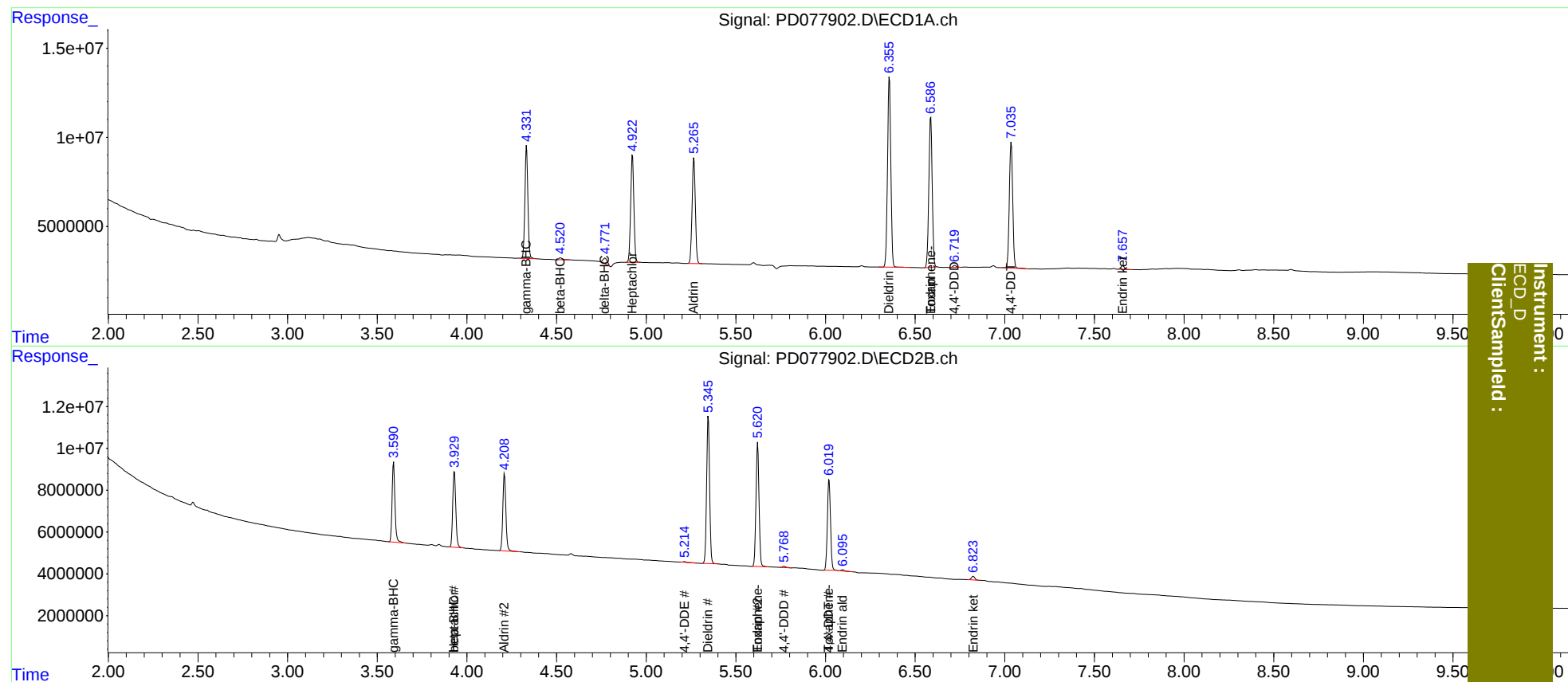
Target Compounds						
3) MA	gamma-BHC...	4.333	3.591	72908695	42457143	18.032 19.664
4) MA	Heptachlor	4.924	3.930	74721579	43047223	17.881 19.362
5) MB	Aldrin	5.266	4.210	75063205	43803687	17.980 19.543
6) B	beta-BHC	4.522	3.930f	1490269	43047223	0.811 43.566 #
7) B	delta-BHC	4.770	0.000	4923979	0	1.226 N.D. #
12) B	4,4'-DDE	0.000	5.214	0	402677	N.D. 0.212
13) MA	Dieldrin	6.357	5.346	136.1E6	81573974	36.369 39.476
14) MA	Endrin	6.587	5.622	110.4E6	70349005	35.798 38.477
16) A	4,4'-DDD	6.720	5.769	1405227	811545	0.528 0.603
17) MA	4,4'-DDT	7.036	6.020	93050157	52897132	33.963 37.427
18) B	Endrin al...	0.000	6.096	0	520976	N.D. 0.370
21) B	Endrin ke...	7.658	6.824	2628205	2281473	0.763 1.191 #
23)	Toxaphene-2	0.000	5.622f	0	70349005	N.D. 5833.814
24)	Toxaphene-3	6.587f	6.020f	110.4E6	52897132	4784.479 3878.586

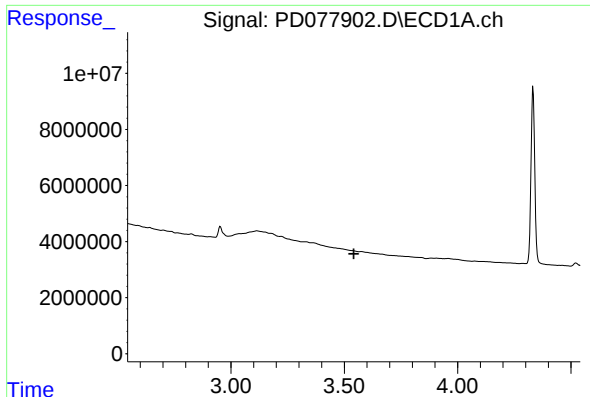
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091323\
Data File : PD077902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 10:29
Operator : AR\AJ
Sample : 04358-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 22:08:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
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

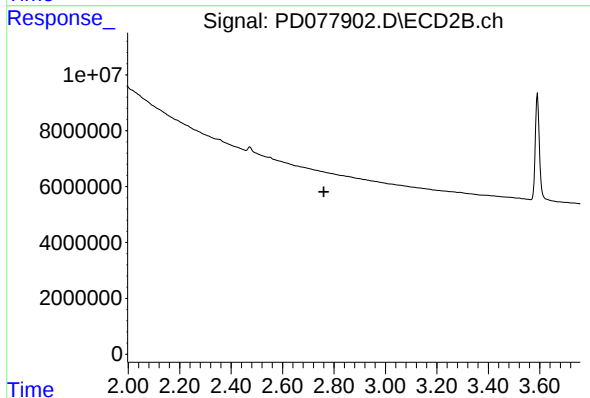




#1 Tetrachloro-m-xylene

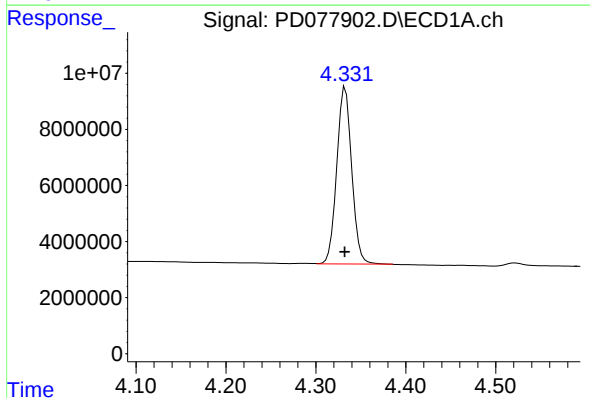
R.T.: 0.000 min
Exp R.T. : 3.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



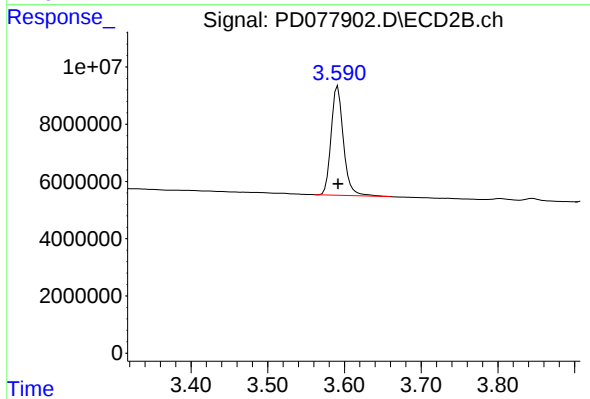
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.761 min
Response: 0
Conc: N.D.



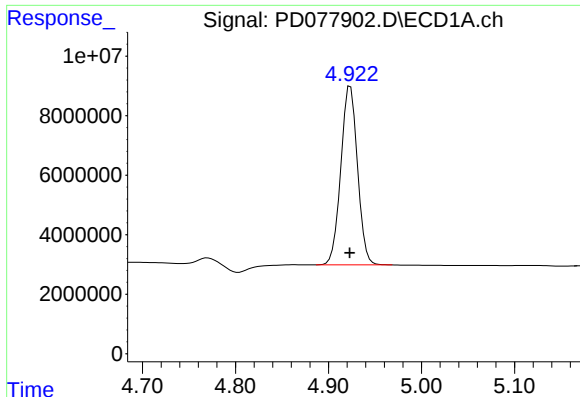
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 72908695
Conc: 18.03 ng/ml



#3 gamma-BHC (Lindane)

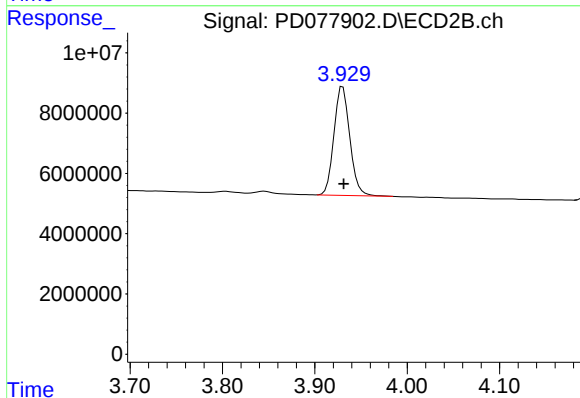
R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 42457143
Conc: 19.66 ng/ml



#4 Heptachlor

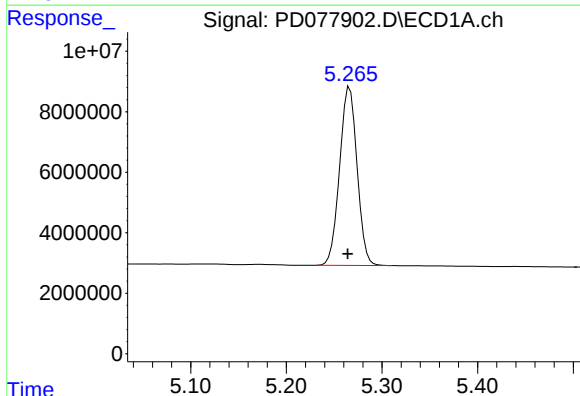
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 74721579
Conc: 17.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



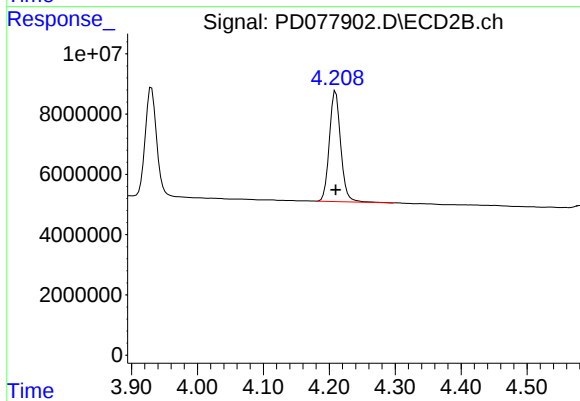
#4 Heptachlor

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 43047223
Conc: 19.36 ng/ml



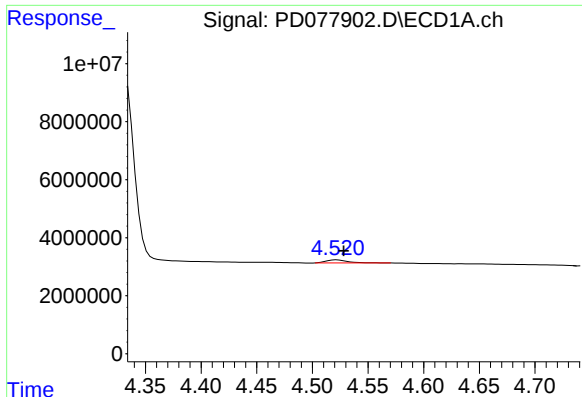
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 75063205
Conc: 17.98 ng/ml



#5 Aldrin

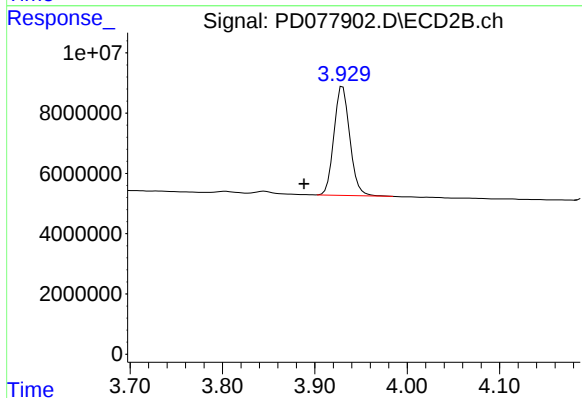
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 43803687
Conc: 19.54 ng/ml



#6 beta-BHC

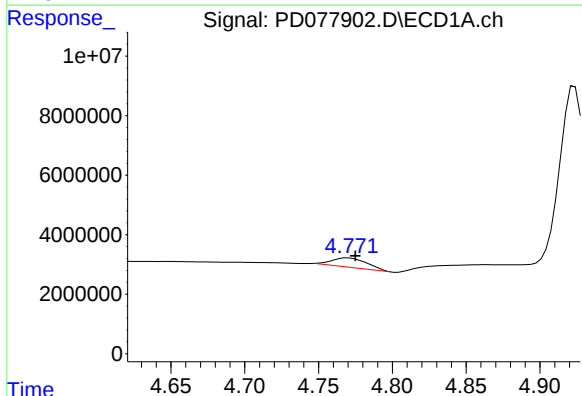
R.T.: 4.522 min
Delta R.T.: -0.006 min
Response: 1490269
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



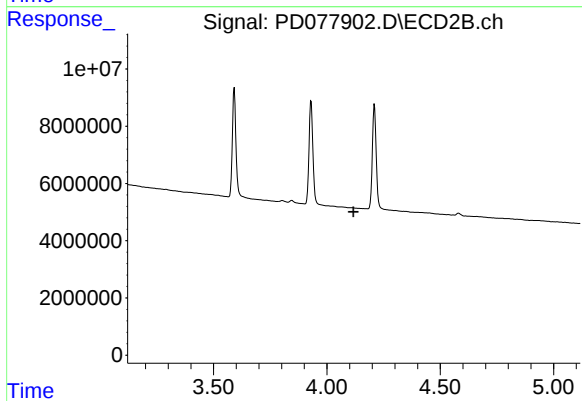
#6 beta-BHC

R.T.: 3.930 min
Delta R.T.: 0.042 min
Response: 43047223
Conc: 43.57 ng/ml



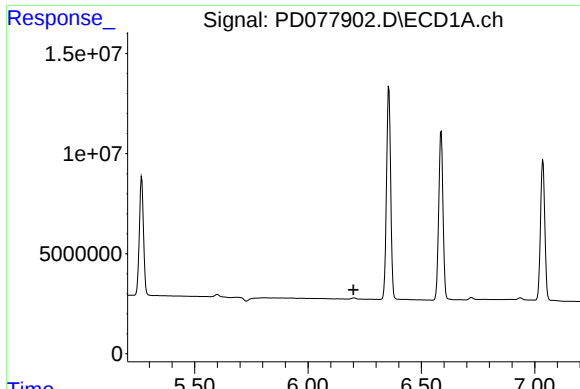
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.005 min
Response: 4923979
Conc: 1.23 ng/ml



#7 delta-BHC

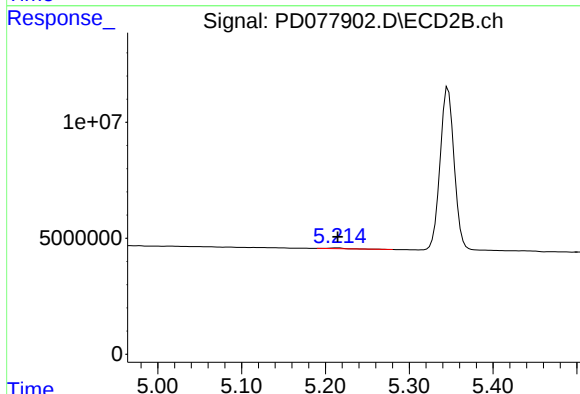
R.T.: 0.000 min
Exp R.T. : 4.118 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

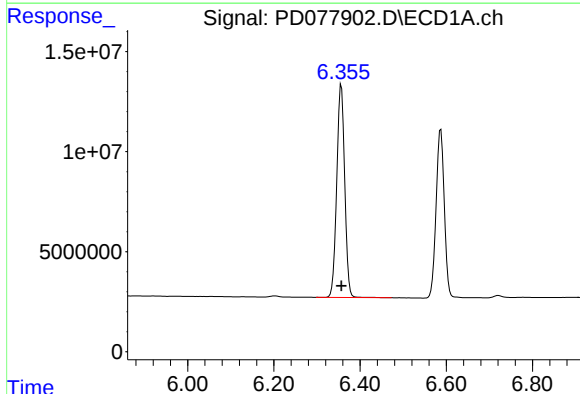
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



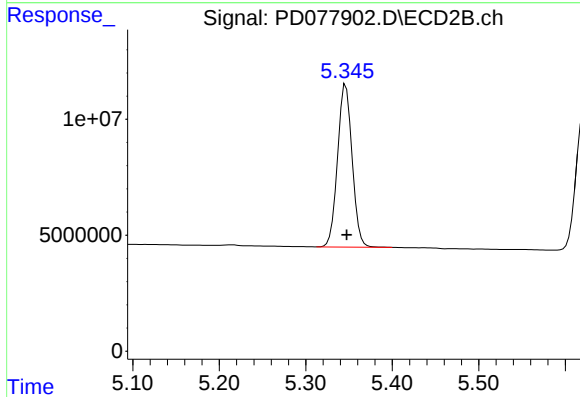
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 402677
Conc: 0.21 ng/ml



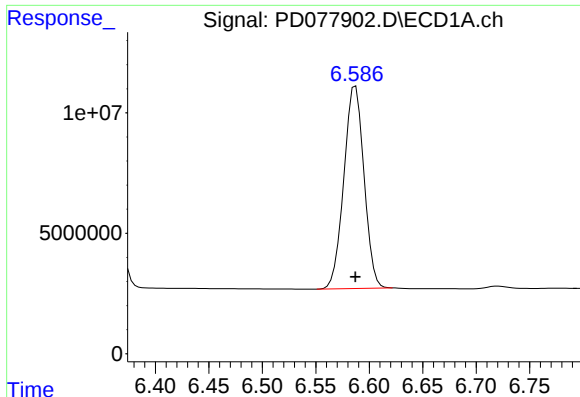
#13 Dieldrin

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 136129768
Conc: 36.37 ng/ml



#13 Dieldrin

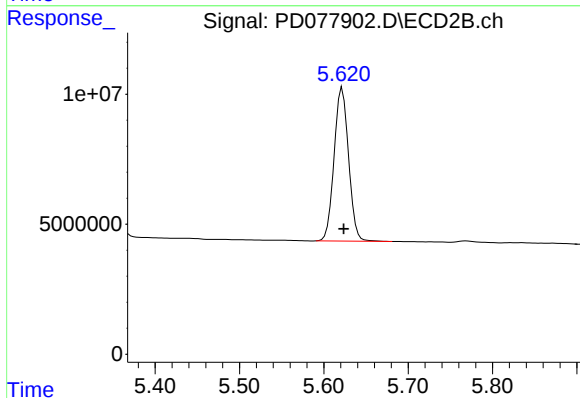
R.T.: 5.346 min
Delta R.T.: -0.001 min
Response: 81573974
Conc: 39.48 ng/ml



#14 Endrin

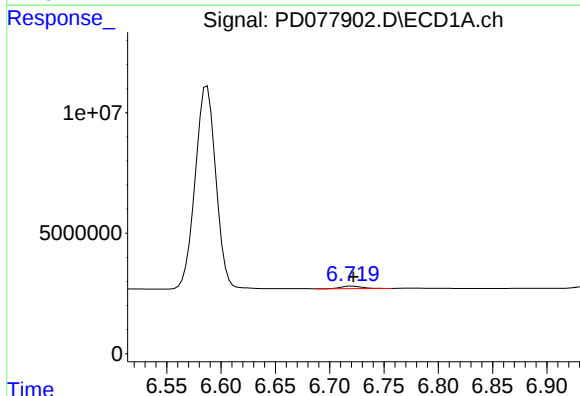
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 110445139
Conc: 35.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



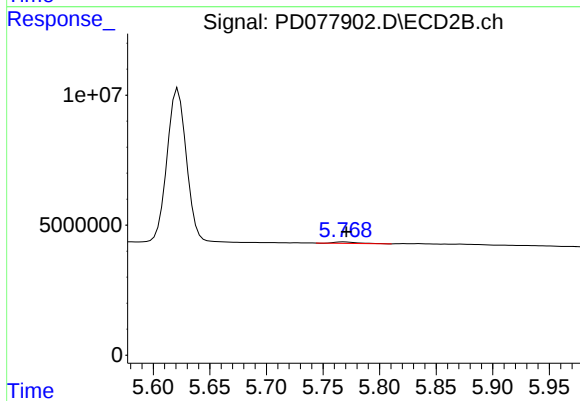
#14 Endrin

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 70349005
Conc: 38.48 ng/ml



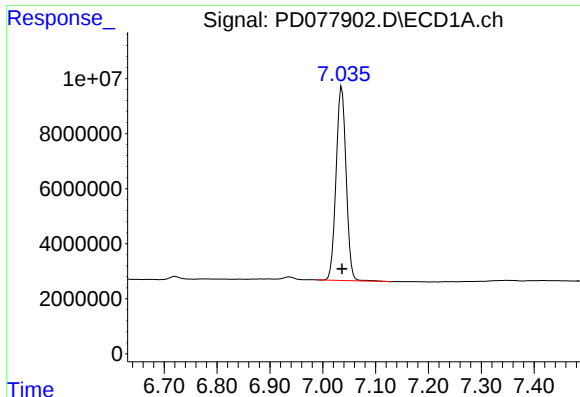
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 1405227
Conc: 0.53 ng/ml



#16 4,4'-DDD

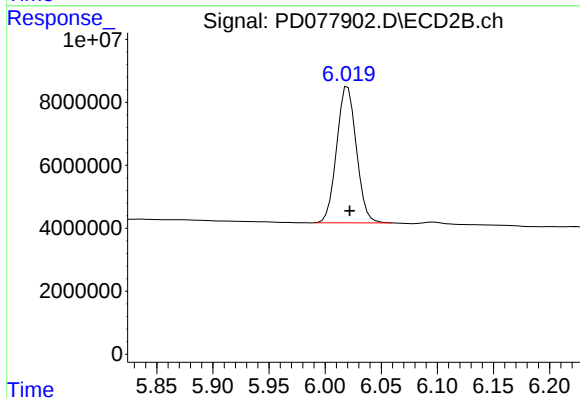
R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 811545
Conc: 0.60 ng/ml



#17 4,4'-DDT

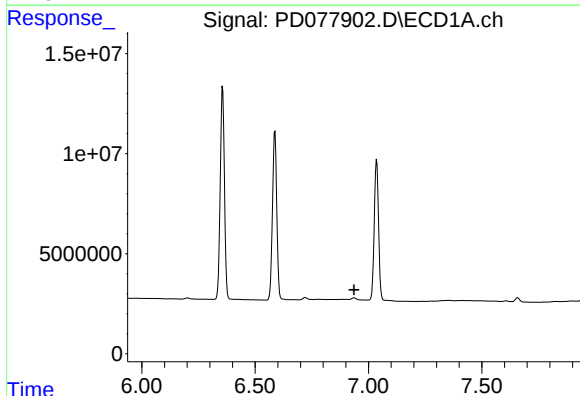
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 93050157
Conc: 33.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



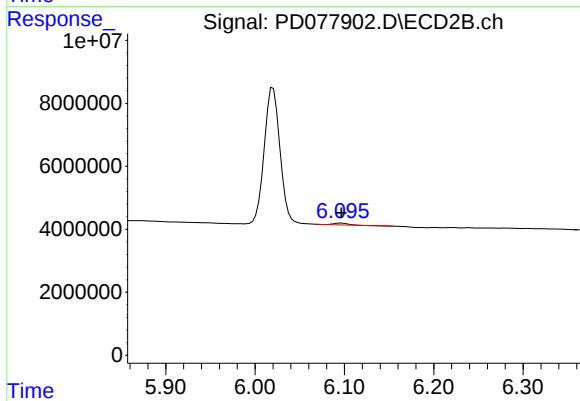
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 52897132
Conc: 37.43 ng/ml



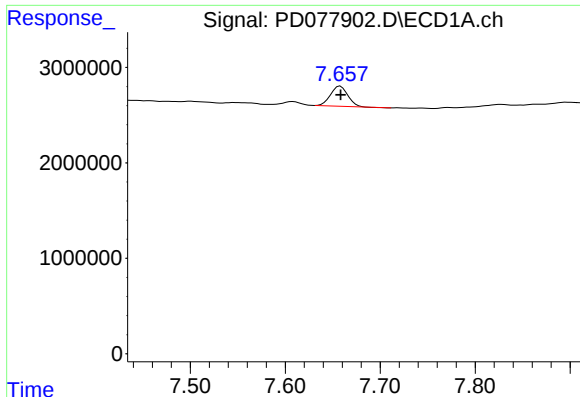
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

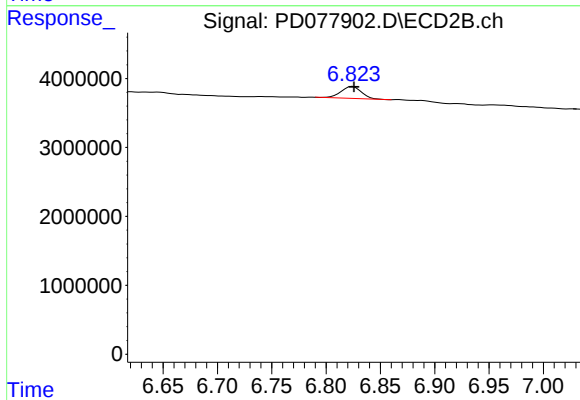
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 520976
Conc: 0.37 ng/ml



#21 Endrin ketone

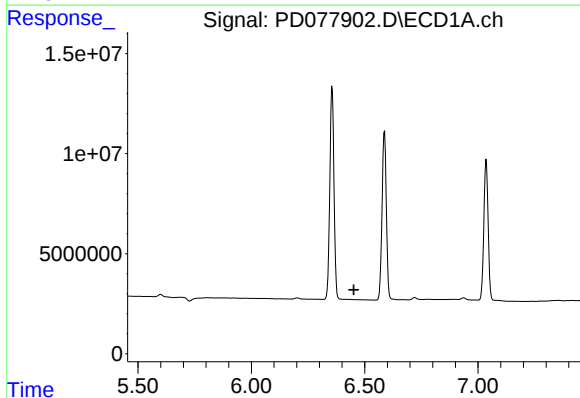
R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 2628205
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



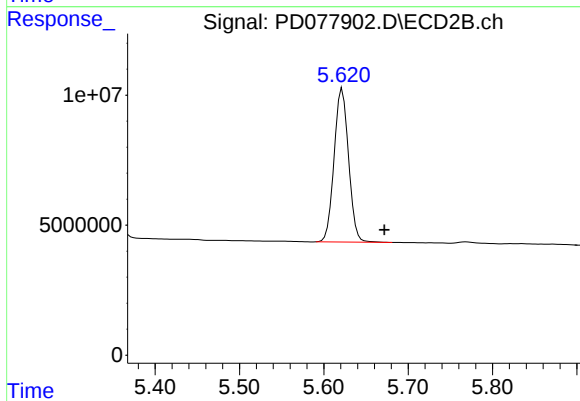
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.001 min
Response: 2281473
Conc: 1.19 ng/ml



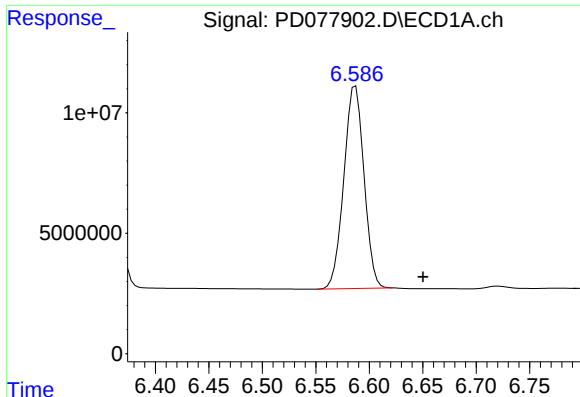
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

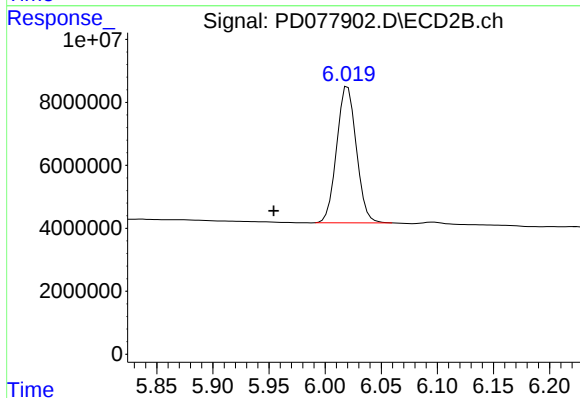
R.T.: 5.622 min
Delta R.T.: -0.050 min
Response: 70349005
Conc: 5833.81 ng/ml



#24 Toxaphene-3

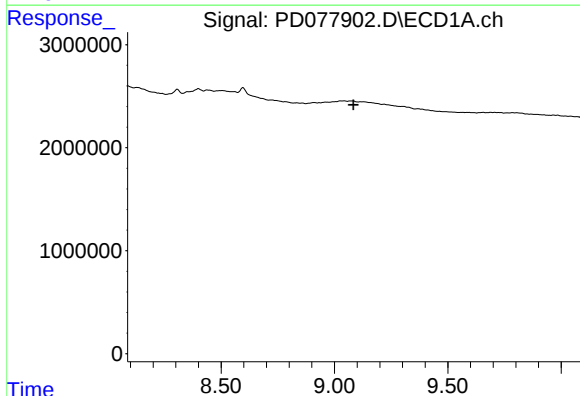
R.T.: 6.587 min
Delta R.T.: -0.063 min
Response: 110445139
Conc: 4784.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



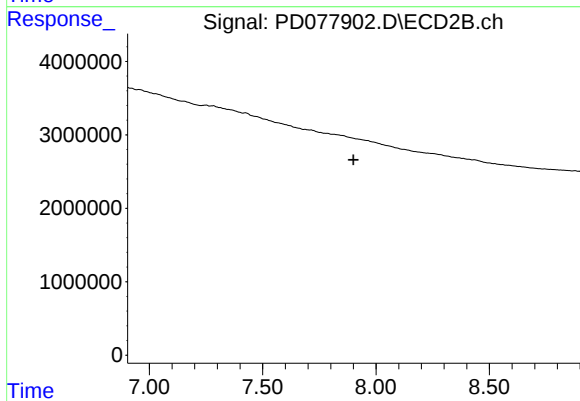
#24 Toxaphene-3

R.T.: 6.020 min
Delta R.T.: 0.066 min
Response: 52897132
Conc: 3878.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.085 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.