

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
 Data File : PD082104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 18:16
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:14:00 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	7608614	15068708	5.207	5.396
28)	SA Decachlor...	9.113	7.927	11717093	16422995	5.698	5.772
Target Compounds							
2)	A alpha-BHC	4.019	3.292	11882692	21271860	4.687	4.937
3)	MA gamma-BHC...	4.353	3.621	12047697	20871992	4.780	5.070
4)	MA Heptachlor	4.946	3.961	12941333	19375414	5.093	5.211
5)	MB Aldrin	5.290	4.242	13080736	20346627	5.072	5.233
6)	B beta-BHC	4.548	3.917	5712278	9367126	5.442	5.534
7)	B delta-BHC	4.797	4.147	12554273	20457110	4.833	4.997
8)	B Heptachlo...	5.716	4.743	12592251	18761073	5.344	5.357
9)	A Endosulfan I	6.104	5.113	11897262	17099659	5.390	5.329
10)	B gamma-Chl...	5.973	4.993	11977039	18073315	5.212	5.271
11)	B alpha-Chl...	6.052	5.057	12201037	18187779	5.315	5.344
12)	B 4,4'-DDE	6.223	5.245	11636984	16083087	5.182	5.034
13)	MA Dieldrin	6.379	5.377	11935642	18256286	5.121	5.144
14)	MA Endrin	6.610	5.652	9247750	15442143	5.087	5.230
15)	B Endosulfa...	6.829	5.946	10825742	16056948	5.405	5.344
16)	A 4,4'-DDD	6.742	5.799	8405410	14202777	4.938	5.143
17)	MA 4,4'-DDT	7.057	6.050	8212833	12909385	4.643	4.805
18)	B Endrin al...	6.959	6.125	8268648	13517920	5.345	5.693
19)	B Endosulfa...	7.193	6.347	10346403	16194730	5.284	5.540
20)	A Methoxychlor	7.532	6.625	5466410	8184394	5.369	5.362
21)	B Endrin ke...	7.680	6.853	11841827	18401098	5.317	5.332
22)	Mirex	8.157	7.036	9535018	15186775	5.820	5.867

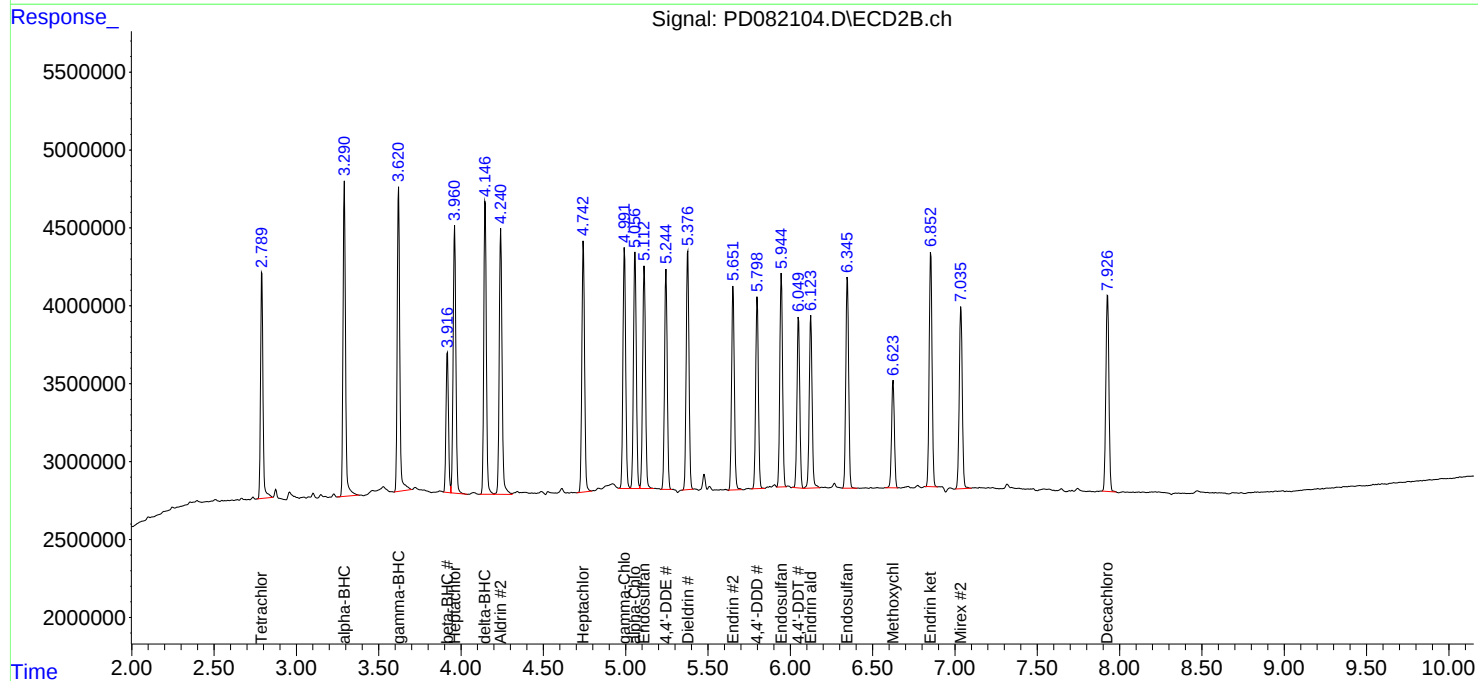
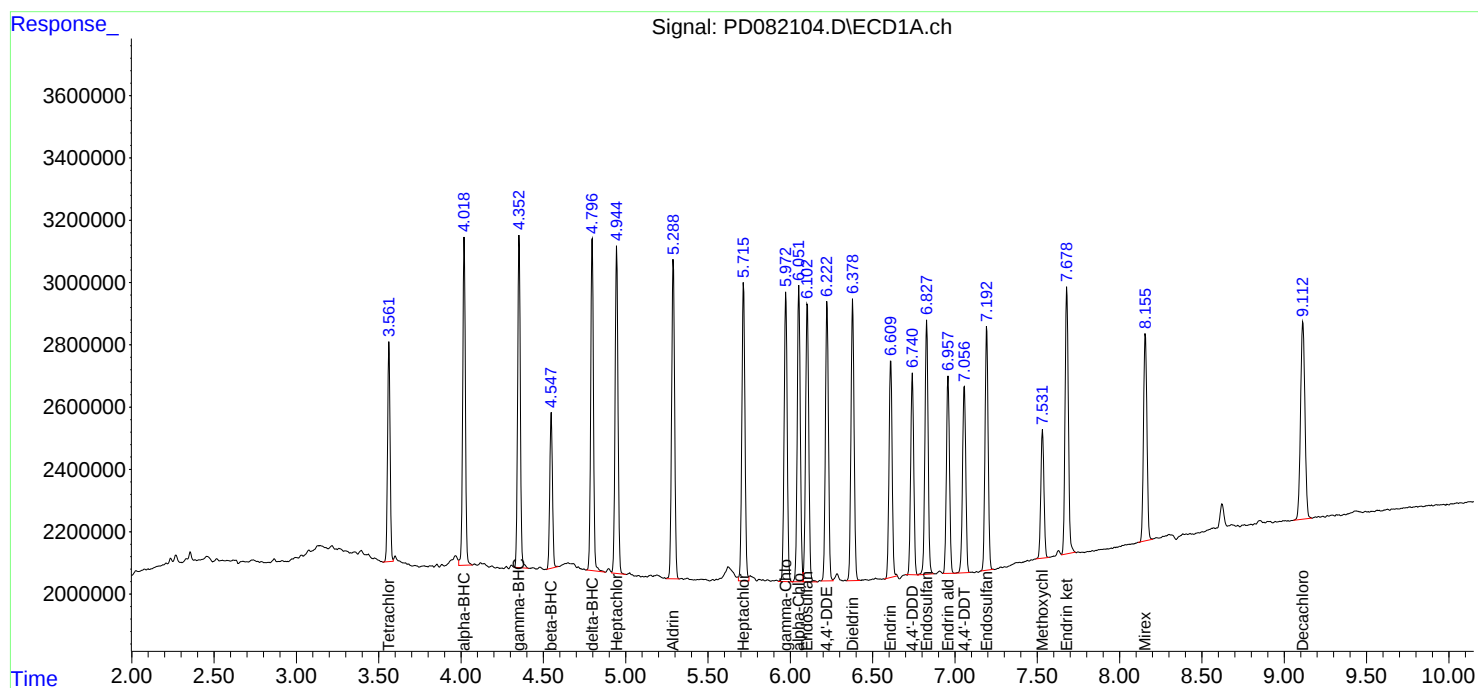
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

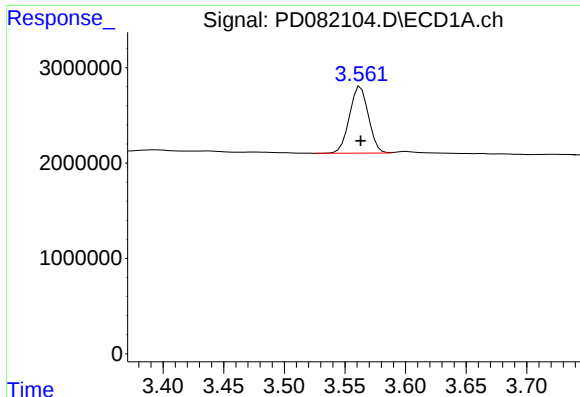
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
Data File : PD082104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 18:16
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:14:00 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

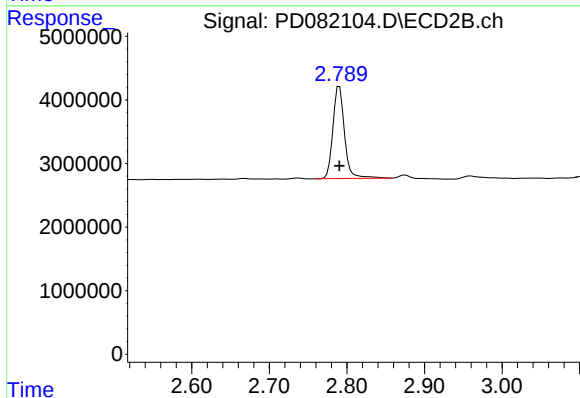




#1 Tetrachloro-m-xylene

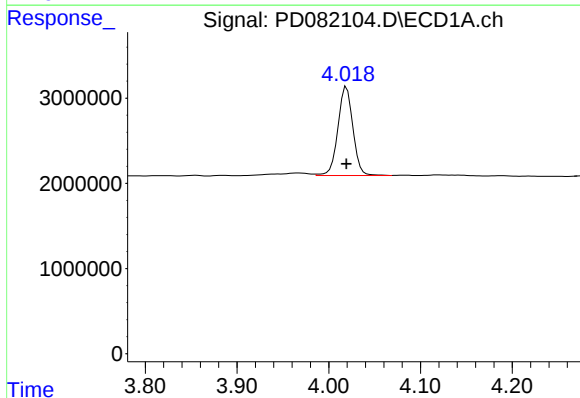
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 7608614
Conc: 5.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



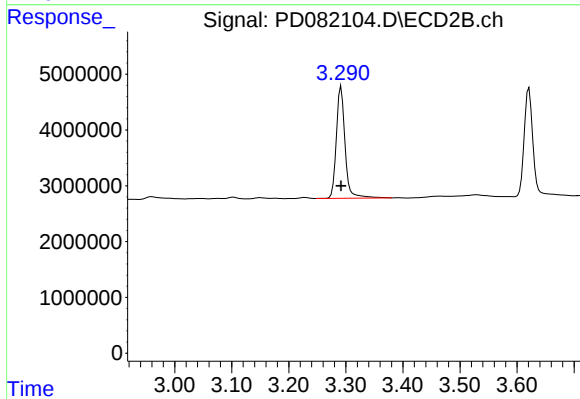
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 15068708
Conc: 5.40 ng/ml



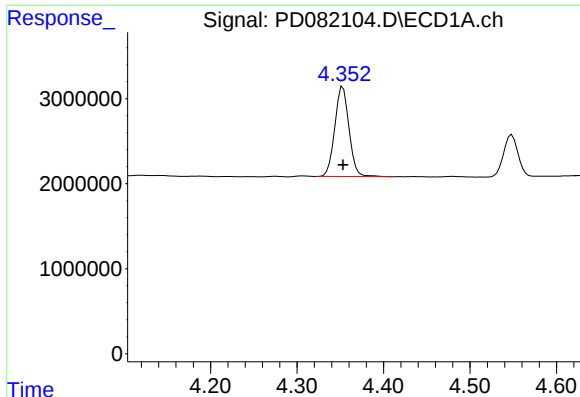
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 11882692
Conc: 4.69 ng/ml



#2 alpha-BHC

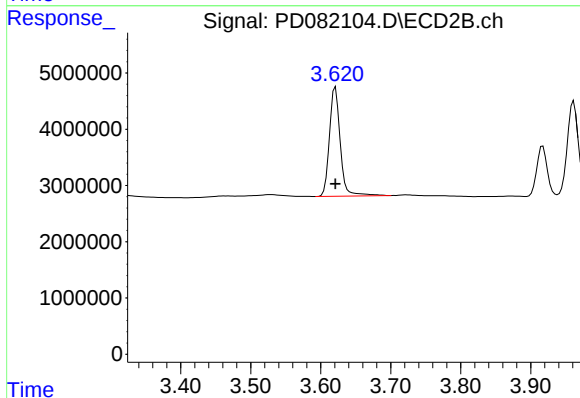
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 21271860
Conc: 4.94 ng/ml



#3 gamma-BHC (Lindane)

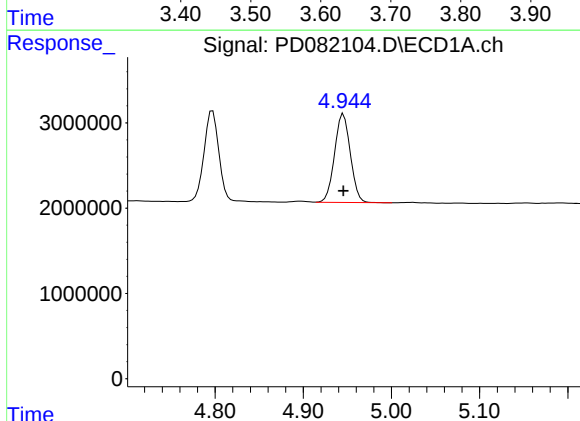
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 12047697
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



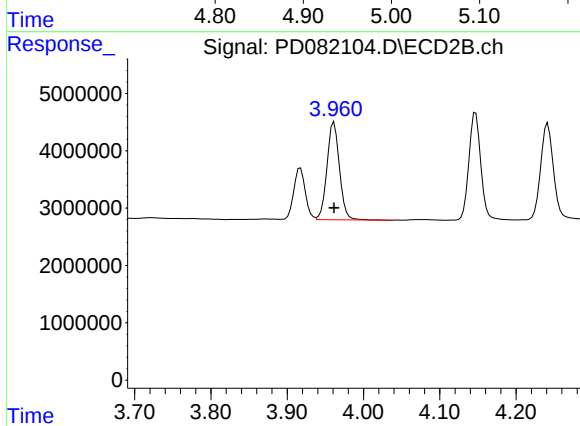
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 20871992
Conc: 5.07 ng/ml



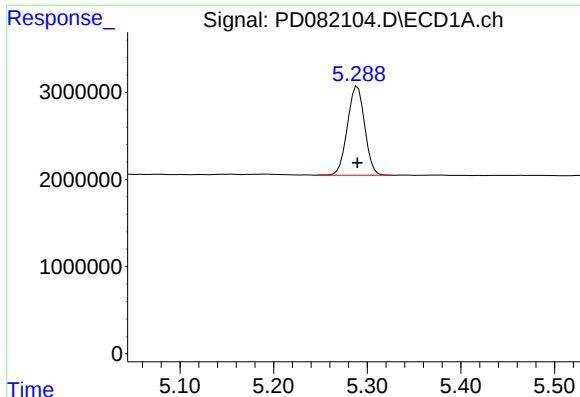
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 12941333
Conc: 5.09 ng/ml



#4 Heptachlor

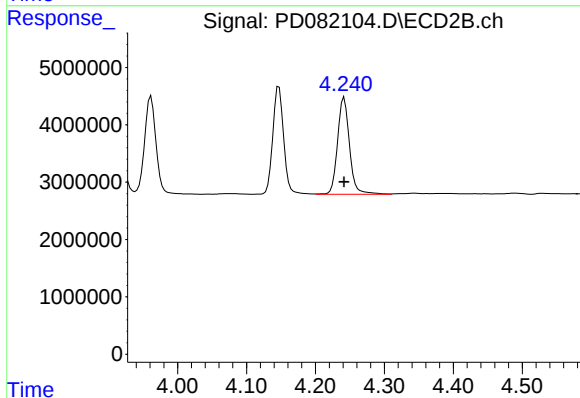
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 19375414
Conc: 5.21 ng/ml



#5 Aldrin

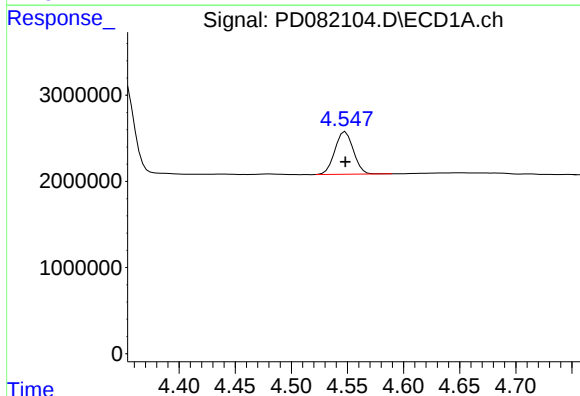
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 13080736
Conc: 5.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



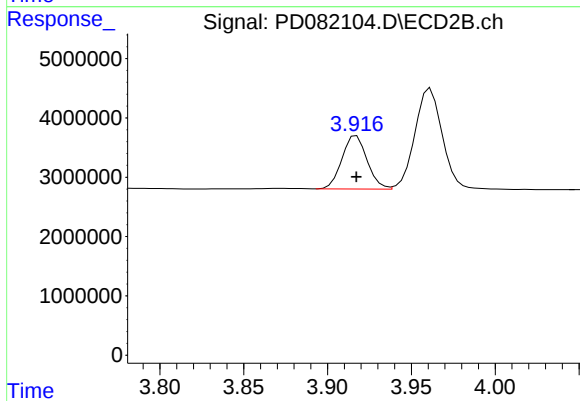
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 20346627
Conc: 5.23 ng/ml



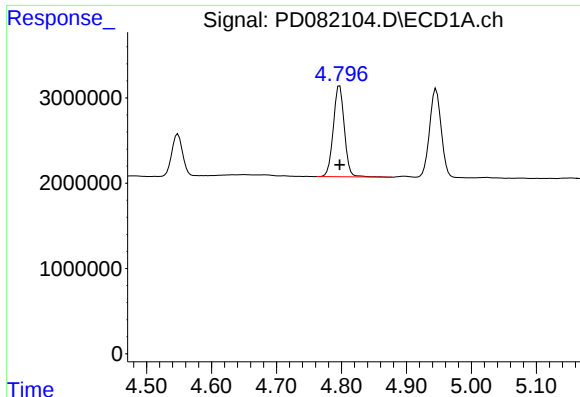
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 5712278
Conc: 5.44 ng/ml



#6 beta-BHC

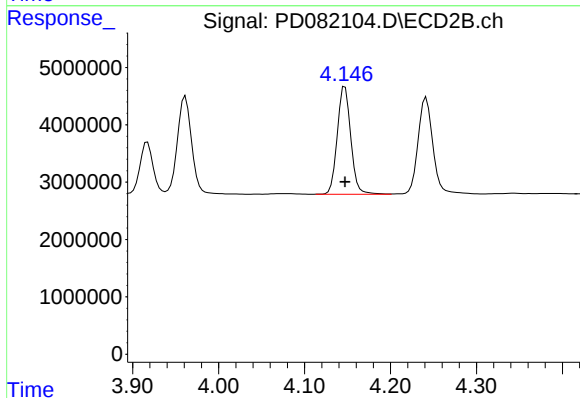
R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 9367126
Conc: 5.53 ng/ml



#7 delta-BHC

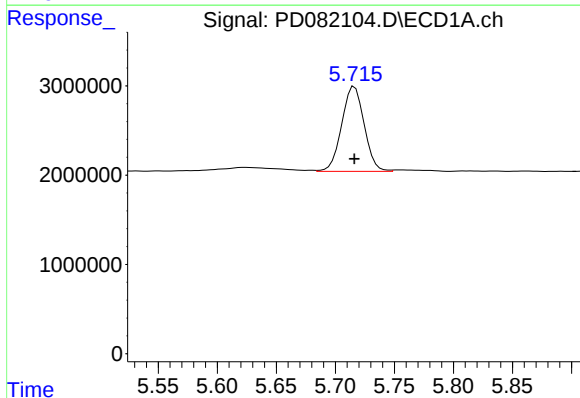
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 12554273
Conc: 4.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



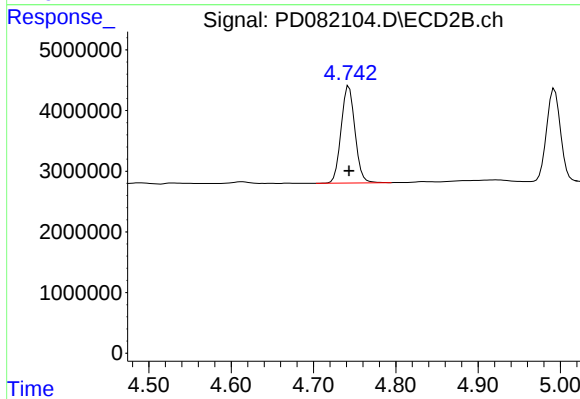
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 20457110
Conc: 5.00 ng/ml



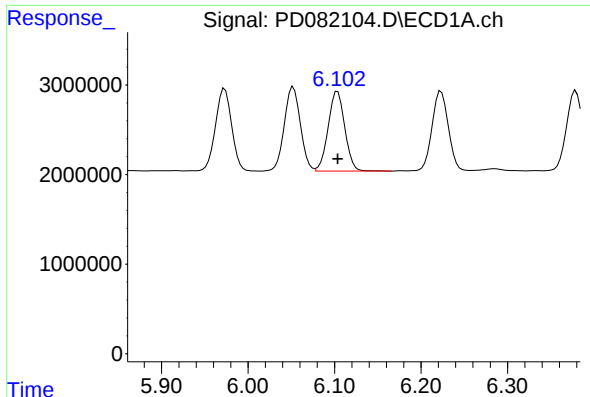
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 12592251
Conc: 5.34 ng/ml



#8 Heptachlor epoxide

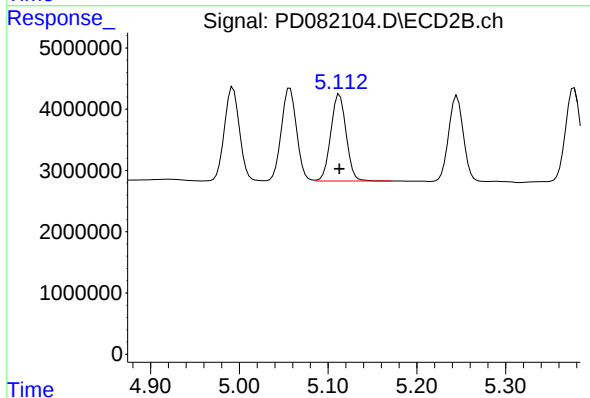
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 18761073
Conc: 5.36 ng/ml



#9 Endosulfan I

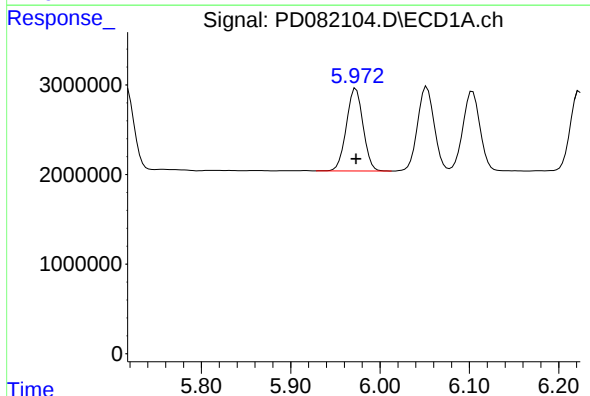
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 11897262
Conc: 5.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



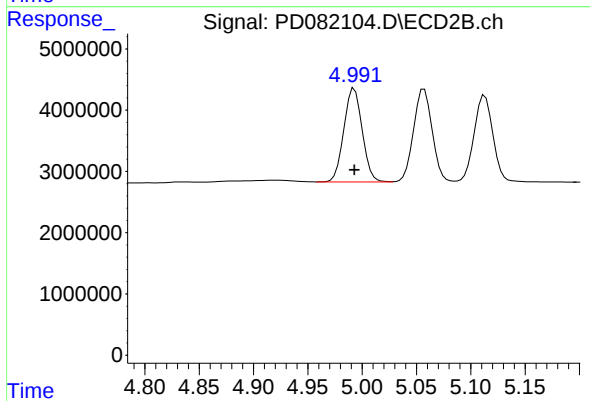
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 17099659
Conc: 5.33 ng/ml



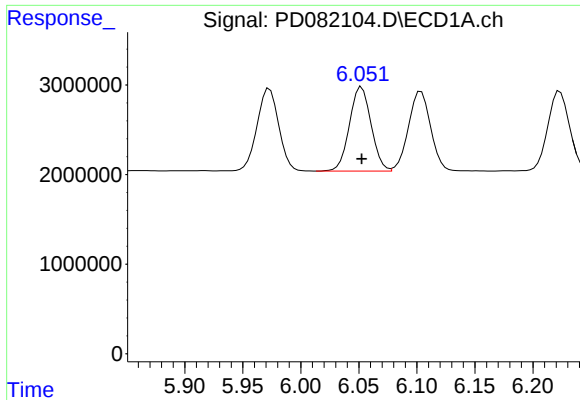
#10 gamma-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 11977039
Conc: 5.21 ng/ml



#10 gamma-Chlordane

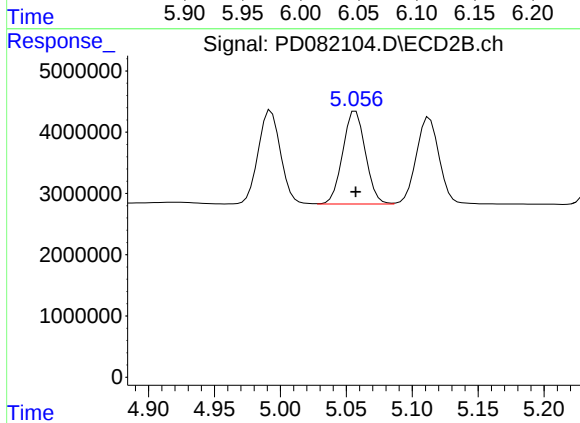
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 18073315
Conc: 5.27 ng/ml



#11 alpha-Chlordane

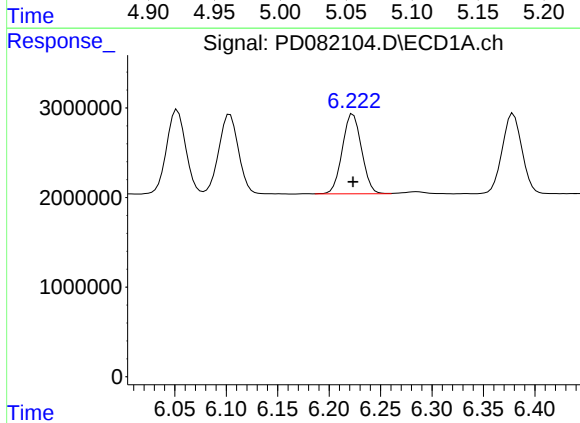
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 12201037
Conc: 5.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



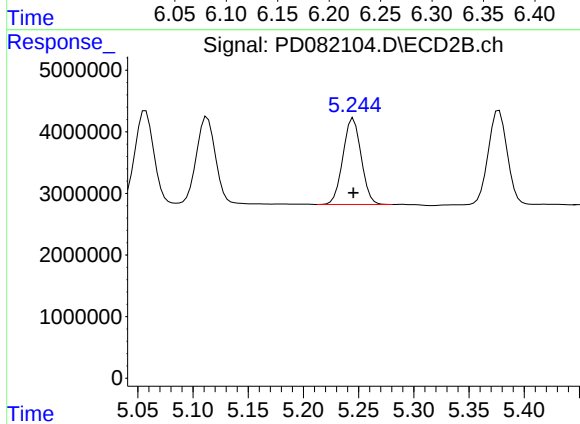
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 18187779
Conc: 5.34 ng/ml



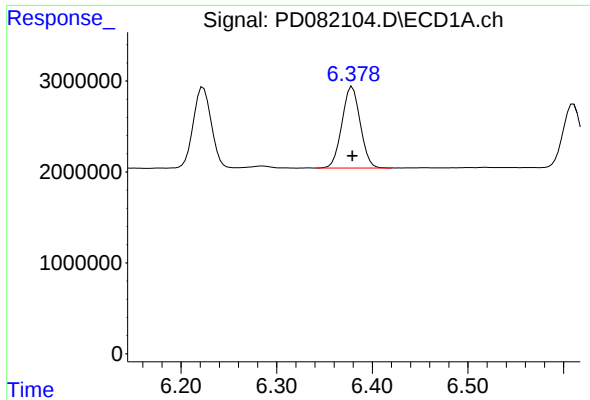
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 11636984
Conc: 5.18 ng/ml



#12 4,4'-DDE

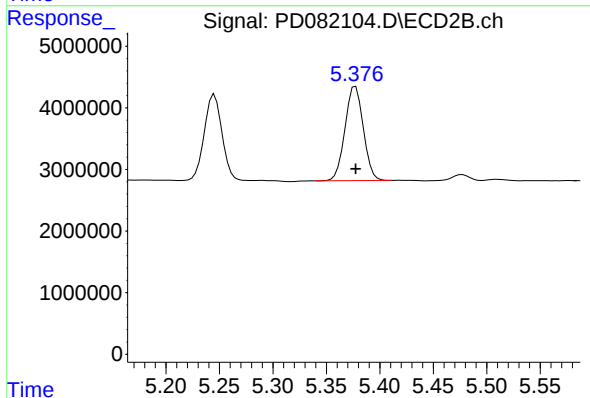
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 16083087
Conc: 5.03 ng/ml



#13 Dieldrin

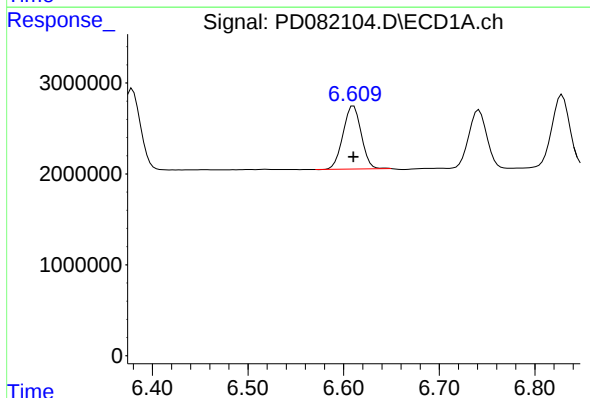
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 11935642
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



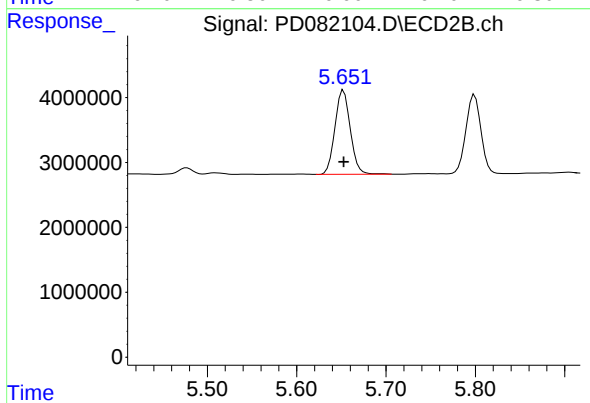
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 18256286
Conc: 5.14 ng/ml



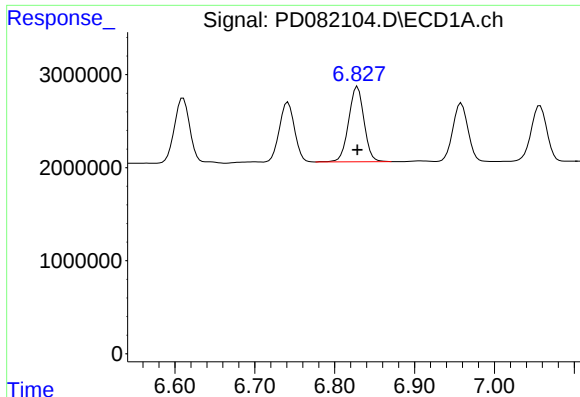
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 9247750
Conc: 5.09 ng/ml



#14 Endrin

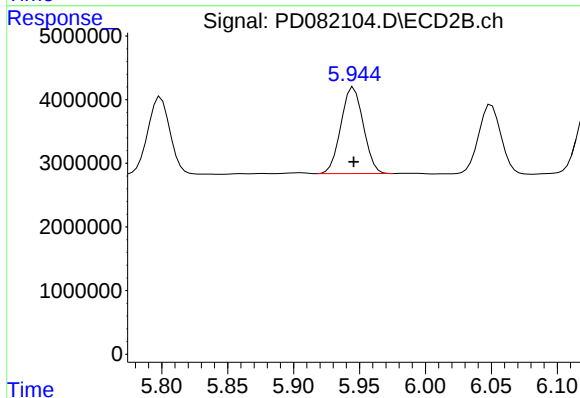
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 15442143
Conc: 5.23 ng/ml



#15 Endosulfan II

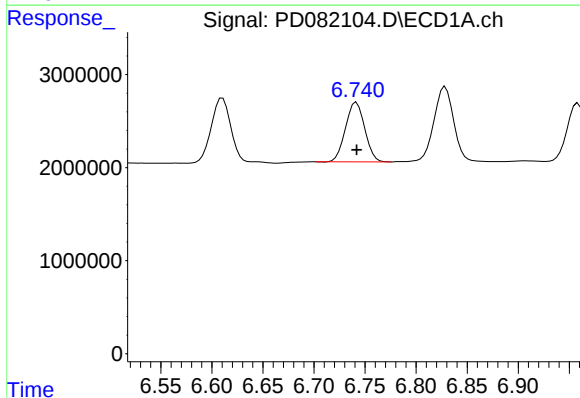
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 10825742
Conc: 5.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



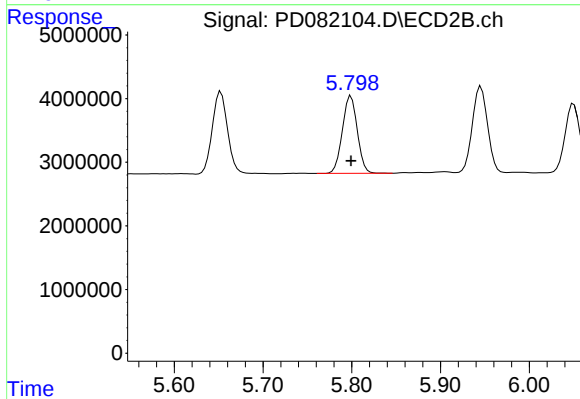
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 16056948
Conc: 5.34 ng/ml



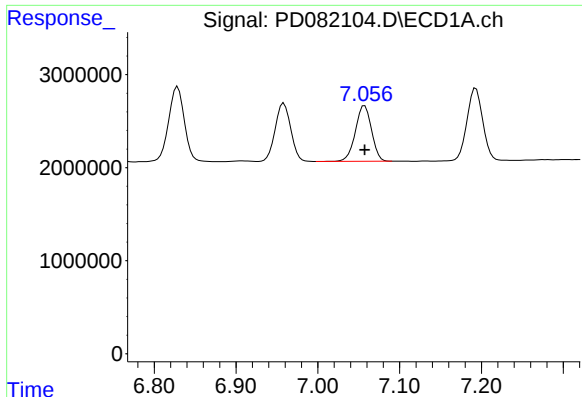
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 8405410
Conc: 4.94 ng/ml



#16 4,4'-DDD

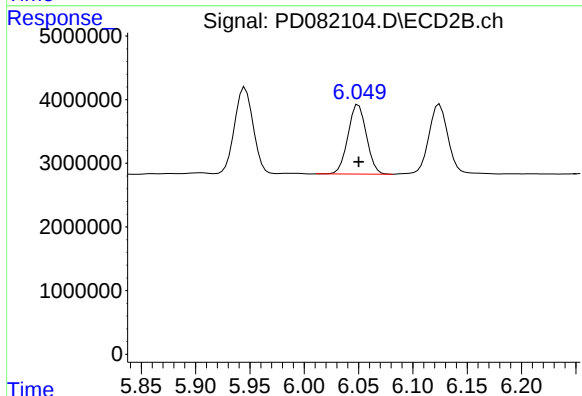
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 14202777
Conc: 5.14 ng/ml



#17 4,4'-DDT

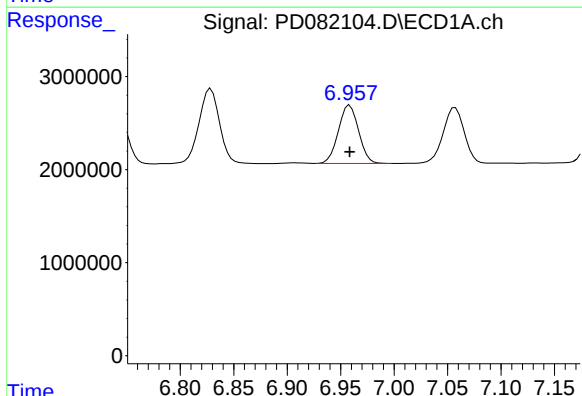
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 8212833
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



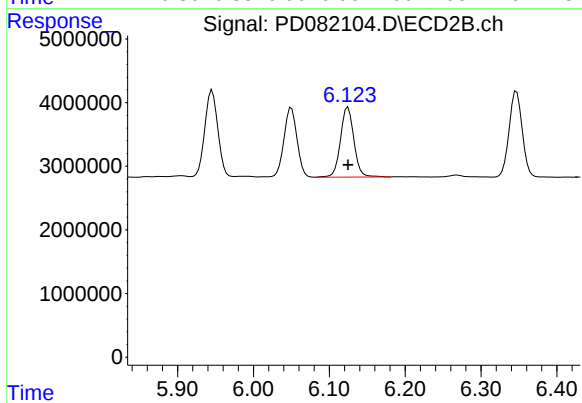
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 12909385
Conc: 4.81 ng/ml



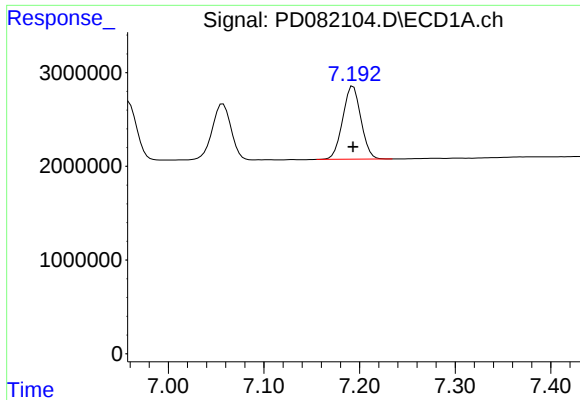
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 8268648
Conc: 5.34 ng/ml



#18 Endrin aldehyde

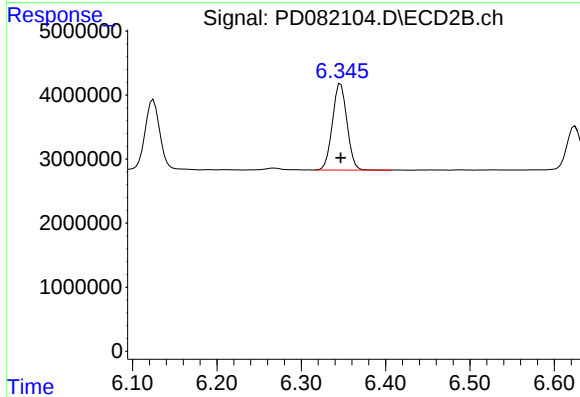
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 13517920
Conc: 5.69 ng/ml



#19 Endosulfan Sulfate

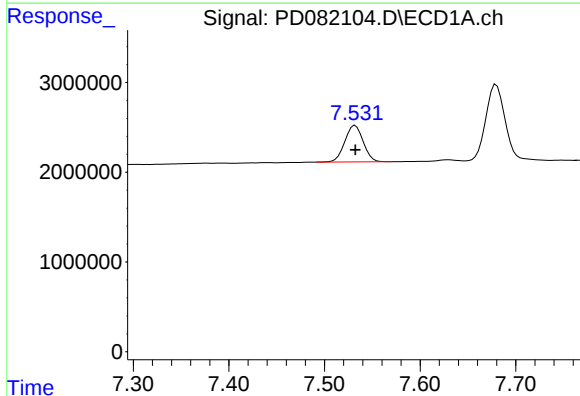
R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 10346403
Conc: 5.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



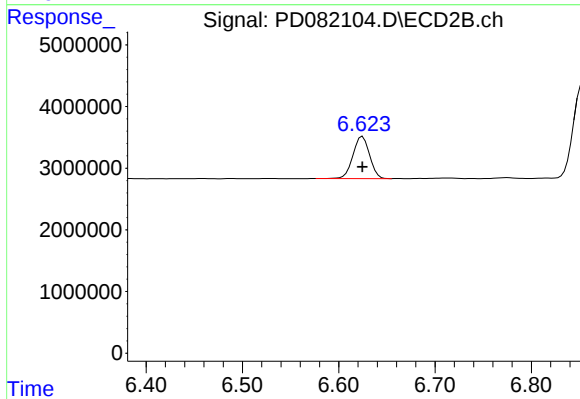
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 16194730
Conc: 5.54 ng/ml



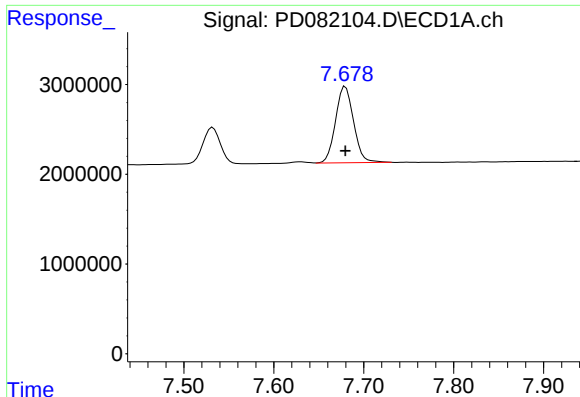
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 5466410
Conc: 5.37 ng/ml



#20 Methoxychlor

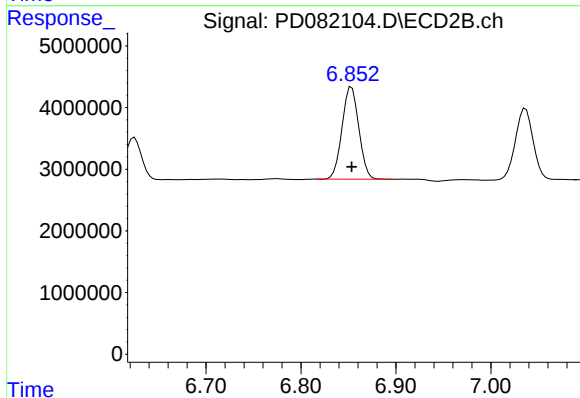
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 8184394
Conc: 5.36 ng/ml



#21 Endrin ketone

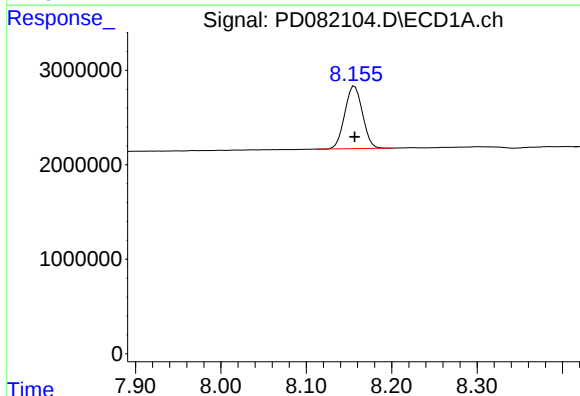
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 11841827
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



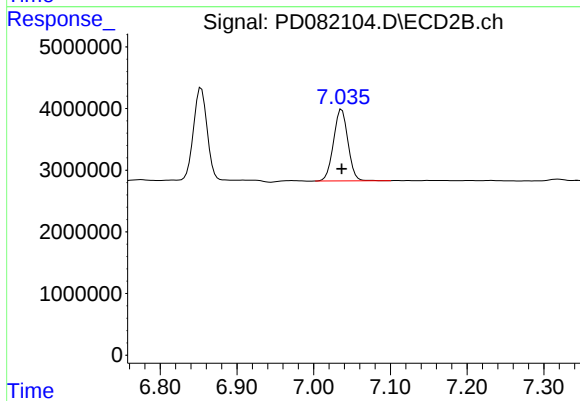
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 18401098
Conc: 5.33 ng/ml



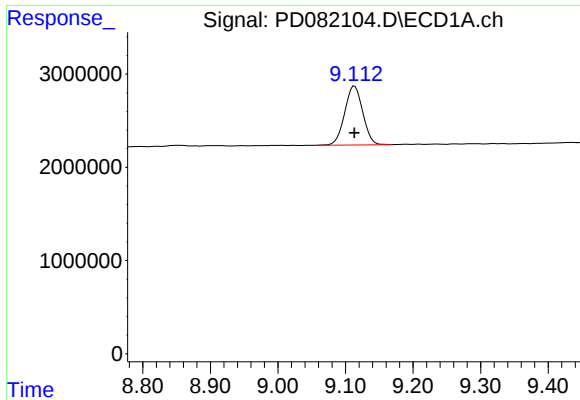
#22 Mirex

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 9535018
Conc: 5.82 ng/ml



#22 Mirex

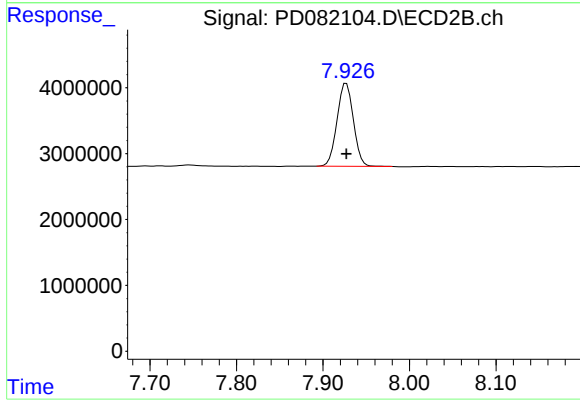
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 15186775
Conc: 5.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 11717093
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 16422995
Conc: 5.77 ng/ml