

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031423\
 Data File : PD074195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2023 16:29
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 04:57:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 15 04:57:27 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.551	2.772	57739408	30356545	24.930	25.073
28) SA Decachlor...	9.100	7.927	67023186	30976282	26.574	26.439
Target Compounds						
2) A alpha-BHC	4.008	3.275	93091700	45111004	23.323	23.806
3) MA gamma-BHC...	4.341	3.606	85030613	41674498	23.712	23.971
4) MA Heptachlor	4.934	3.948	82612674	41789217	23.908	24.384
5) MB Aldrin	5.278	4.228	81450618	41170324	23.932	24.241
6) B beta-BHC	4.536	3.902	37211649	18956582	25.629	25.665
7) B delta-BHC	4.785	4.132	65533046	41382241	23.440	23.937
8) B Heptachlo...	5.705	4.732	67989754	37818403	24.550	24.733
9) A Endosulfan I	6.092	5.102	69318425	35662201	24.507	24.818
10) B gamma-Chl...	5.961	4.982	72841404	38022340	24.298	24.556
11) B alpha-Chl...	6.041	5.046	73614546	37925942	24.566	24.746
12) B 4,4'-DDE	6.213	5.237	66373215	34361818	23.768	24.049
13) MA Dieldrin	6.368	5.367	71272478	36765093	23.989	24.253
14) MA Endrin	6.598	5.643	60331762	32012453	24.082	24.602
15) B Endosulfa...	6.817	5.937	65774896	31030899	26.039	25.180
16) A 4,4'-DDD	6.731	5.791	54681746	28767448	24.178	24.413
17) MA 4,4'-DDT	7.046	6.043	61615094	30163244	24.358	24.279
18) B Endrin al...	6.947	6.116	49612571	25414632	25.363	25.576
19) B Endosulfa...	7.182	6.339	60694083	30374736	24.986	25.175
20) A Methoxychlor	7.522	6.620	35044636	17151119	25.825	25.695
21) B Endrin ke...	7.669	6.846	68543252	36715312	25.007	25.239
22) Mirex	8.145	7.031	53337105	28792014	26.308	26.252

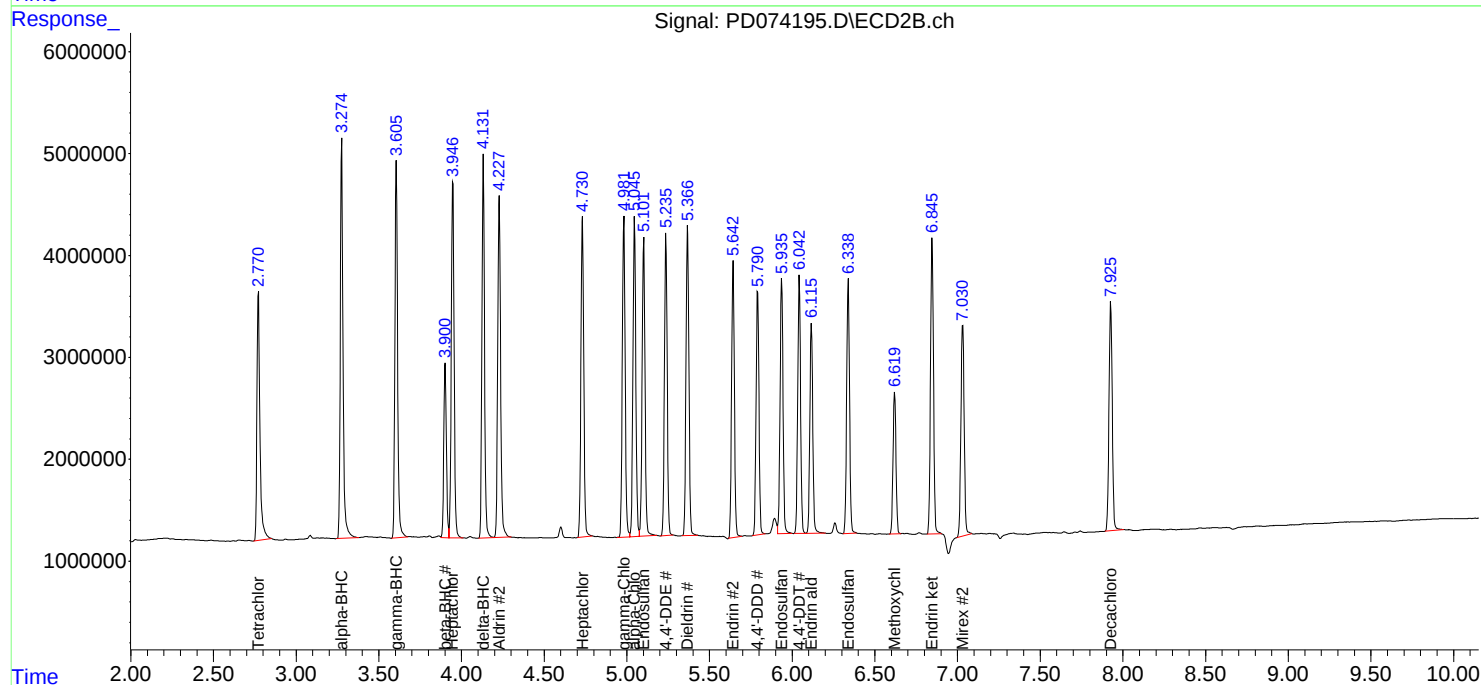
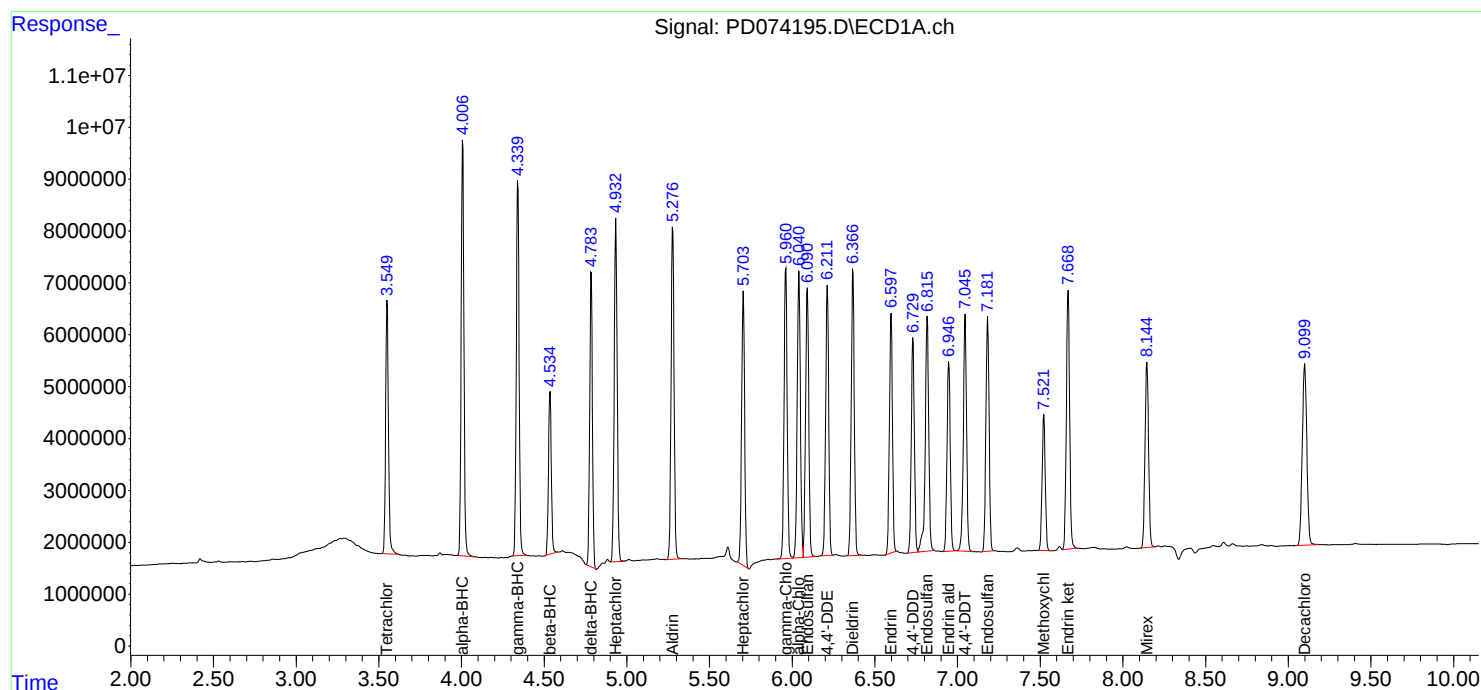
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

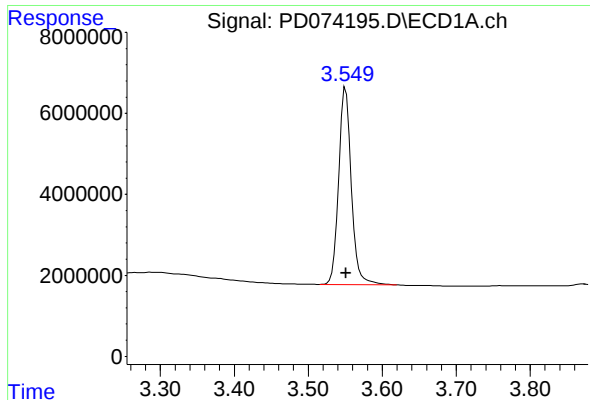
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031423\
Data File : PD074195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2023 16:29
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 04:57:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
Quant Title : GC Extractables
QLast Update : Wed Mar 15 04:57:27 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

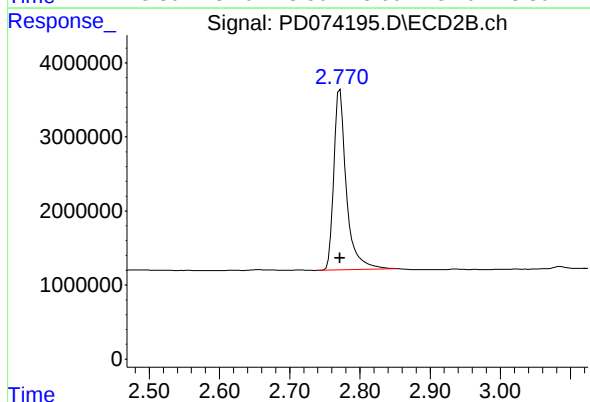




#1 Tetrachloro-m-xylene

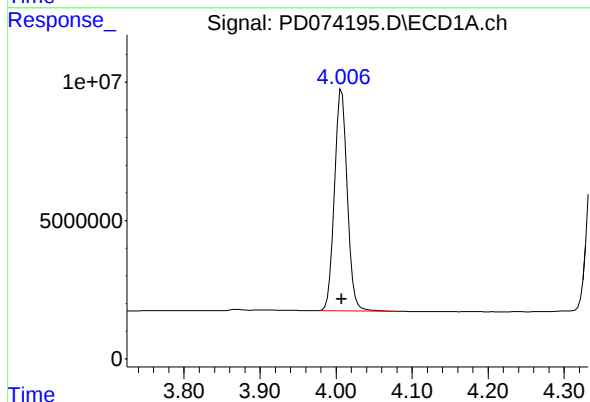
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 57739408
Conc: 24.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



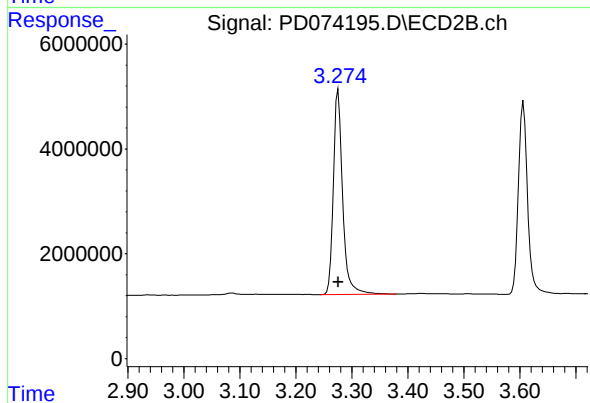
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 30356545
Conc: 25.07 ng/ml



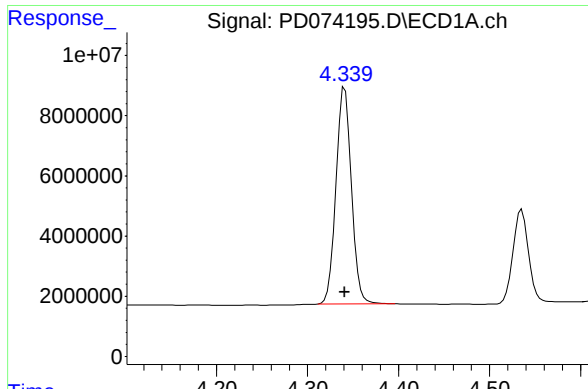
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 93091700
Conc: 23.32 ng/ml



#2 alpha-BHC

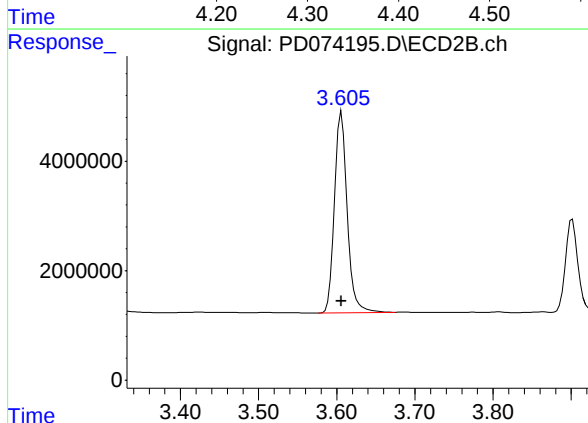
R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 45111004
Conc: 23.81 ng/ml



#3 gamma-BHC (Lindane)

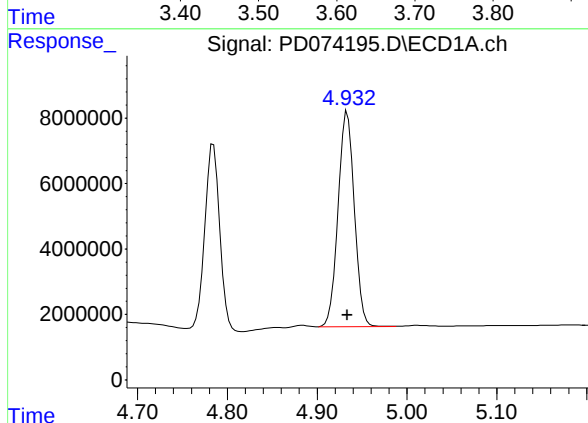
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 85030613
Conc: 23.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



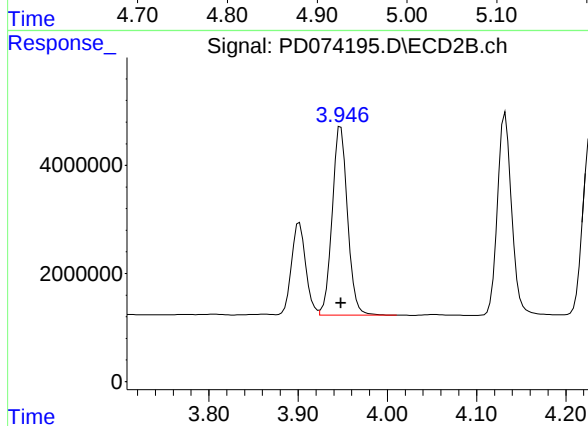
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 41674498
Conc: 23.97 ng/ml



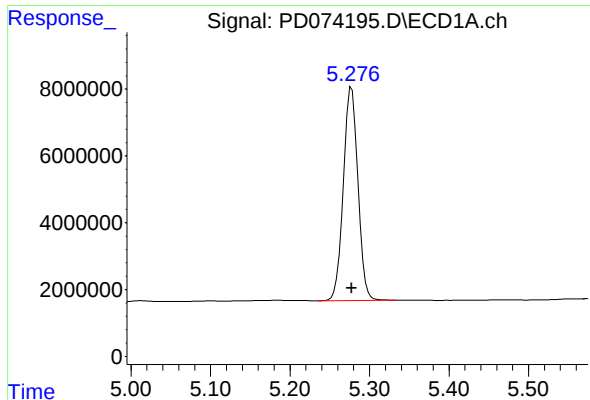
#4 Heptachlor

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 82612674
Conc: 23.91 ng/ml



#4 Heptachlor

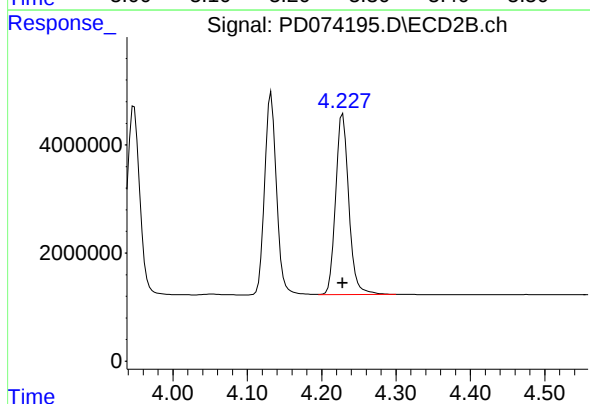
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 41789217
Conc: 24.38 ng/ml



#5 Aldrin

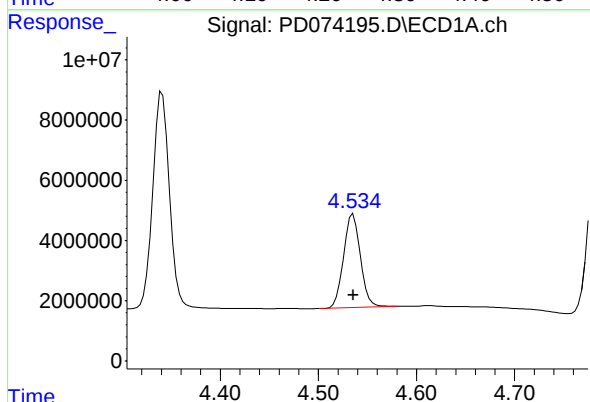
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 81450618
Conc: 23.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



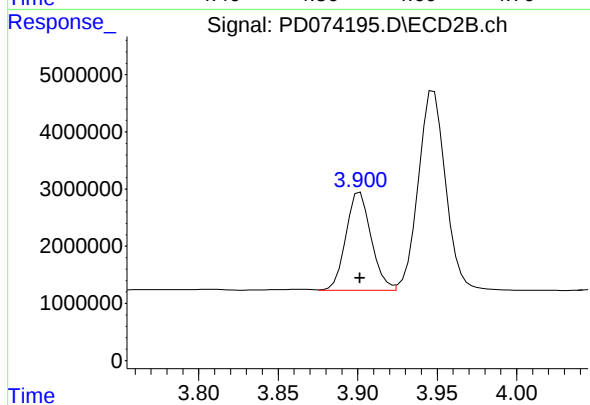
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: 0.000 min
Response: 41170324
Conc: 24.24 ng/ml



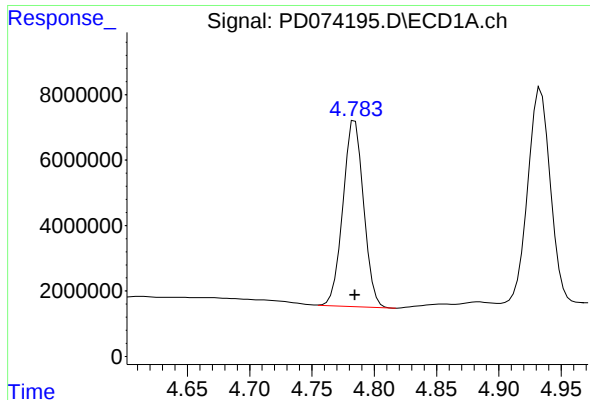
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 37211649
Conc: 25.63 ng/ml



#6 beta-BHC

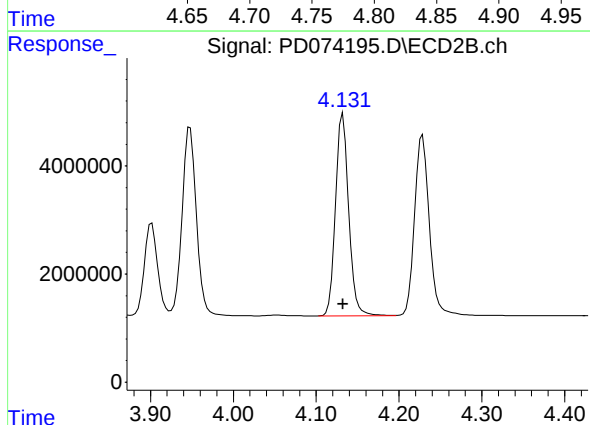
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 18956582
Conc: 25.67 ng/ml



#7 delta-BHC

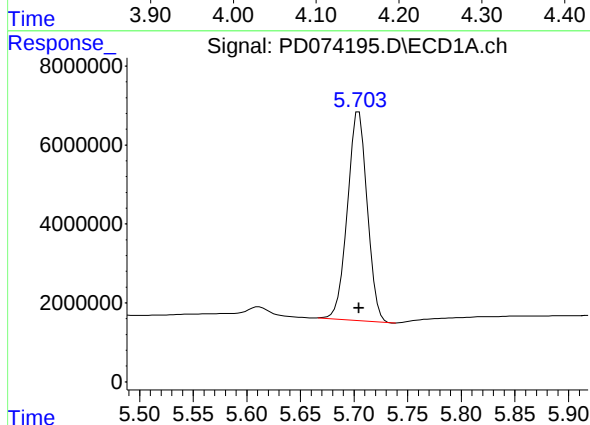
R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 65533046
Conc: 23.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



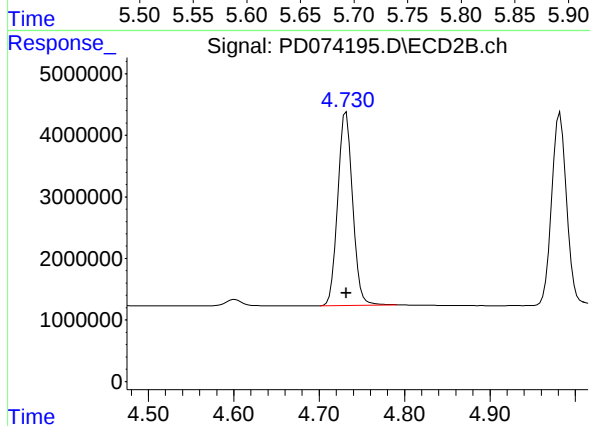
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 41382241
Conc: 23.94 ng/ml



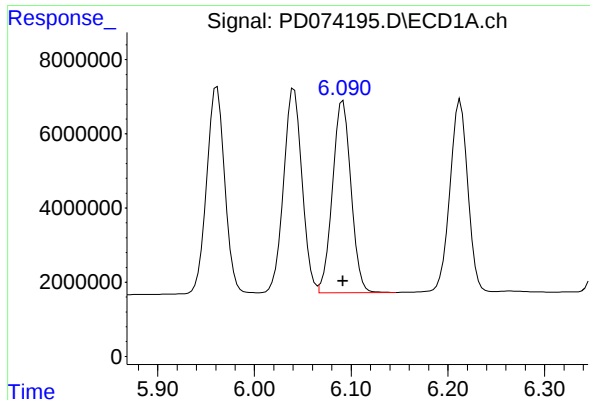
#8 Heptachlor epoxide

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 67989754
Conc: 24.55 ng/ml



#8 Heptachlor epoxide

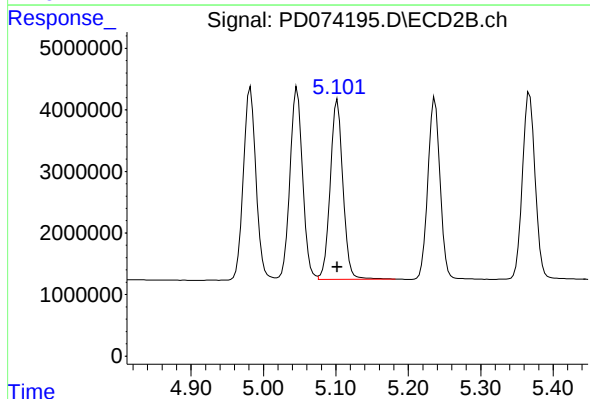
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 37818403
Conc: 24.73 ng/ml



#9 Endosulfan I

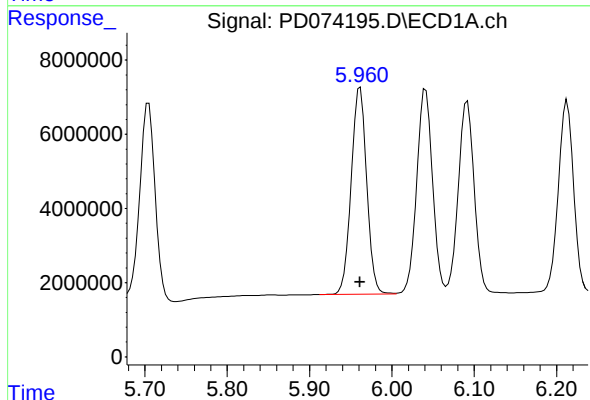
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 69318425
Conc: 24.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



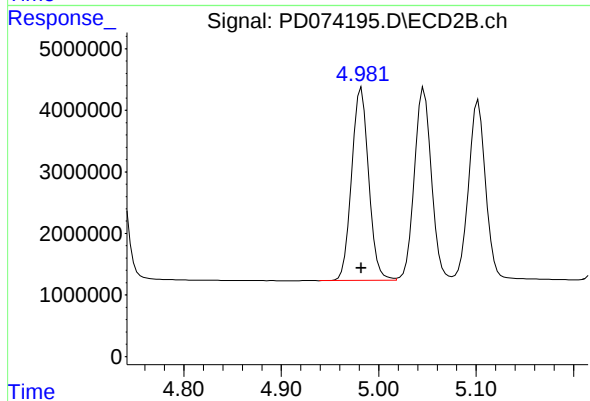
#9 Endosulfan I

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 35662201
Conc: 24.82 ng/ml



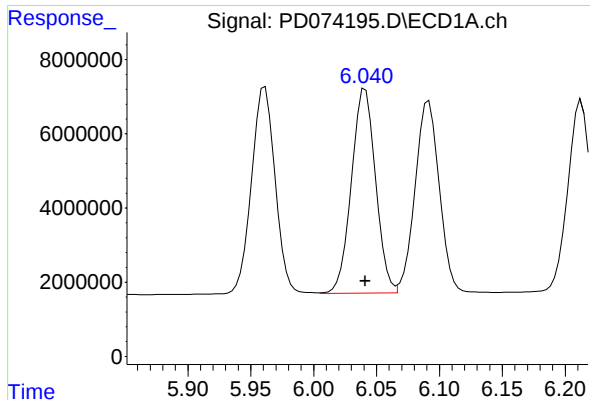
#10 gamma-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 72841404
Conc: 24.30 ng/ml



#10 gamma-Chlordane

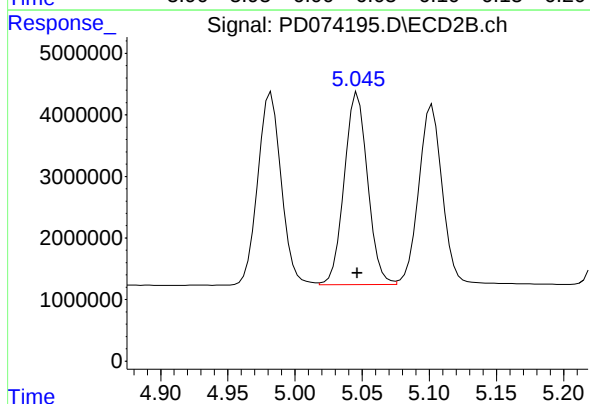
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 38022340
Conc: 24.56 ng/ml



#11 alpha-Chlordane

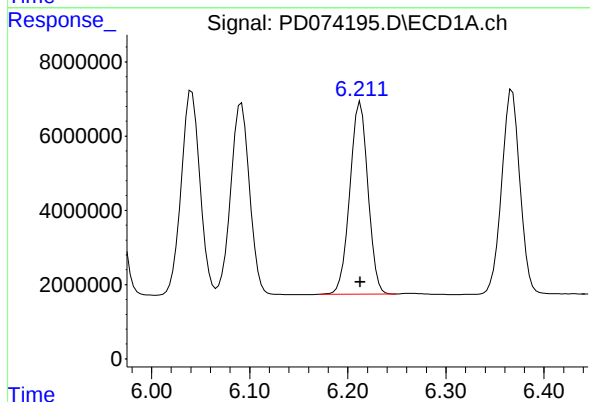
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 73614546
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



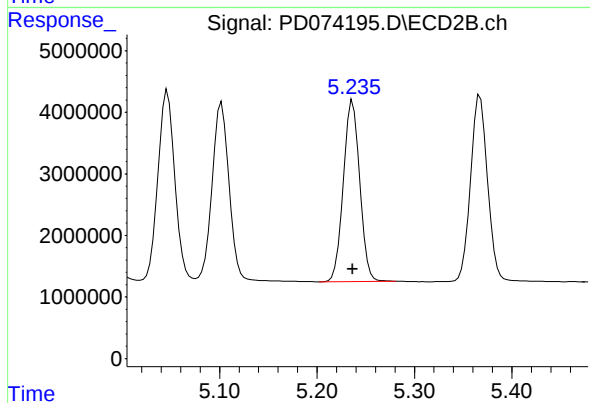
#11 alpha-Chlordane

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 37925942
Conc: 24.75 ng/ml



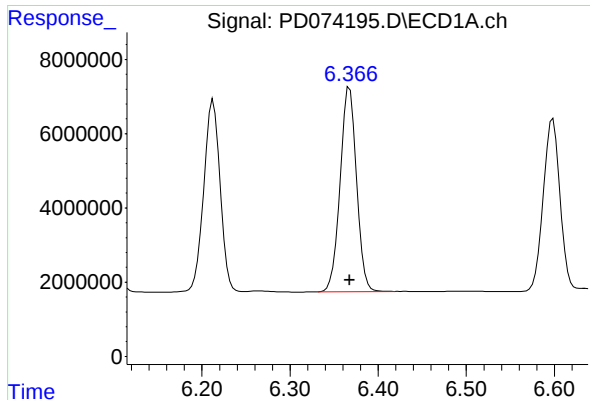
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 66373215
Conc: 23.77 ng/ml



#12 4,4'-DDE

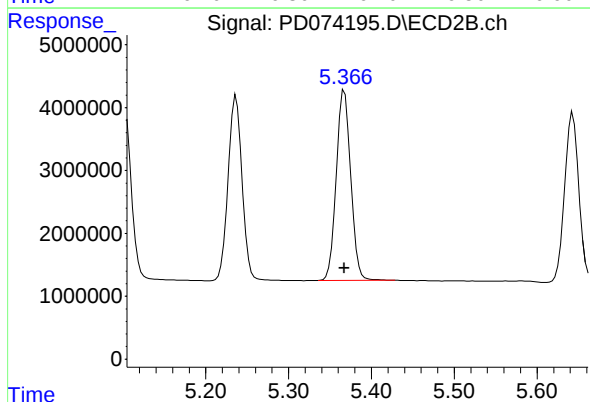
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 34361818
Conc: 24.05 ng/ml



#13 Dieldrin

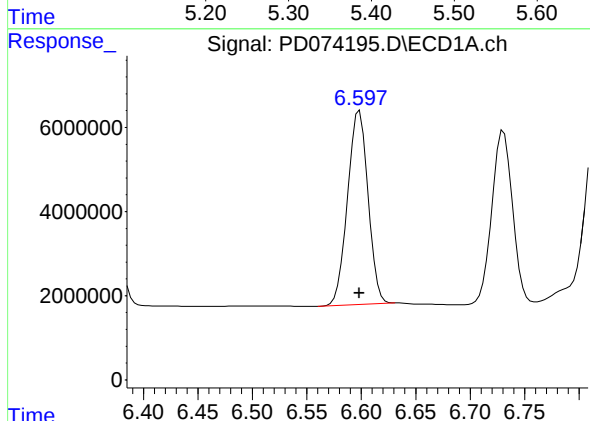
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 71272478
Conc: 23.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



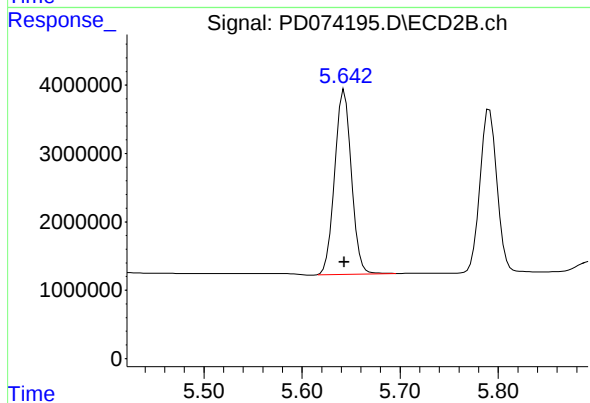
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 36765093
Conc: 24.25 ng/ml



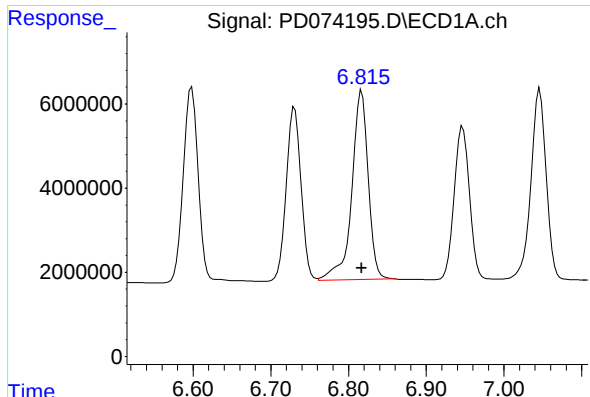
#14 Endrin

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 60331762
Conc: 24.08 ng/ml



#14 Endrin

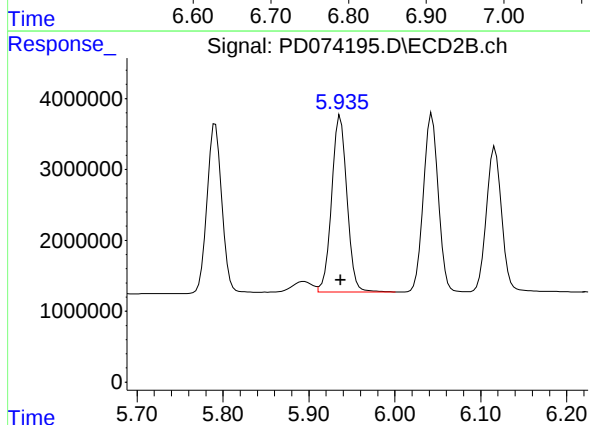
R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 32012453
Conc: 24.60 ng/ml



#15 Endosulfan II

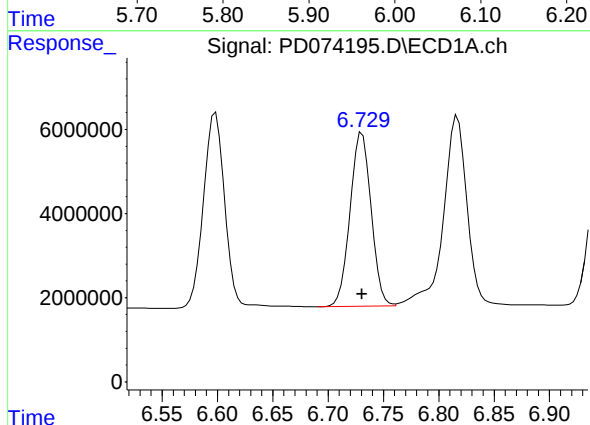
R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 65774896
Conc: 26.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



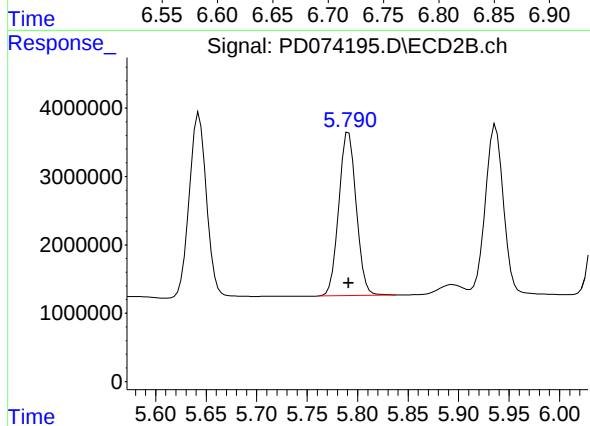
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 31030899
Conc: 25.18 ng/ml



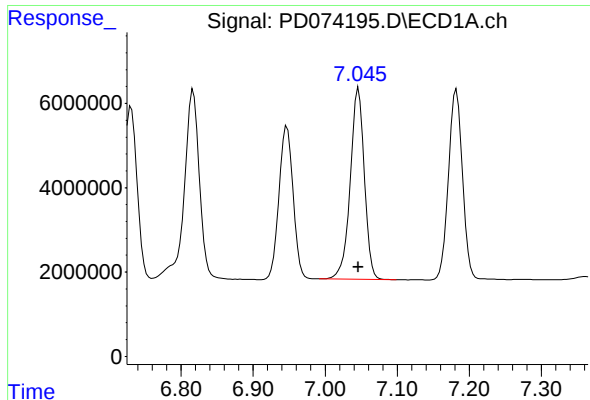
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.000 min
Response: 54681746
Conc: 24.18 ng/ml



#16 4,4'-DDD

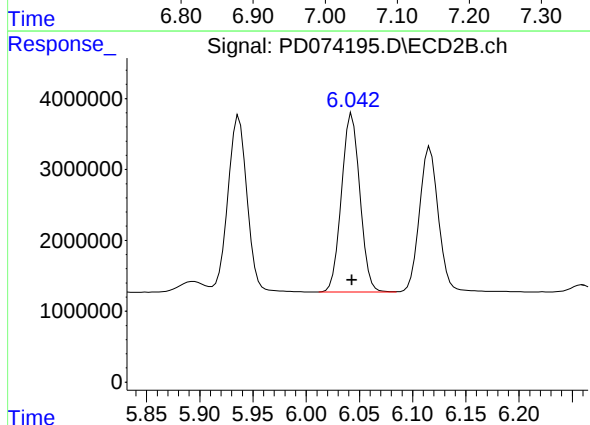
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 28767448
Conc: 24.41 ng/ml



#17 4,4'-DDT

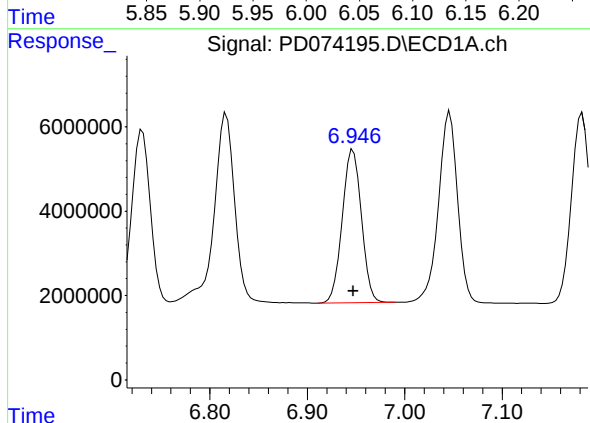
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 61615094
Conc: 24.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



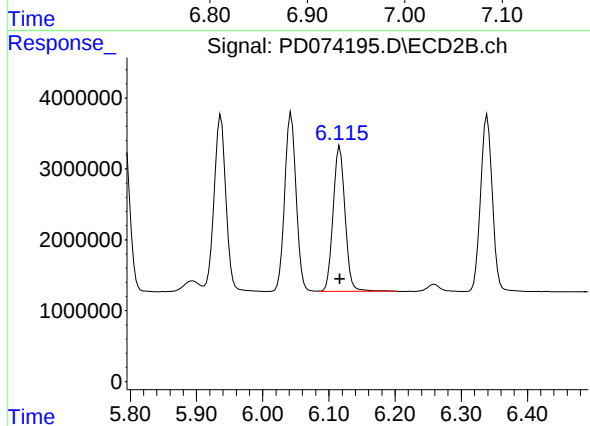
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 30163244
Conc: 24.28 ng/ml



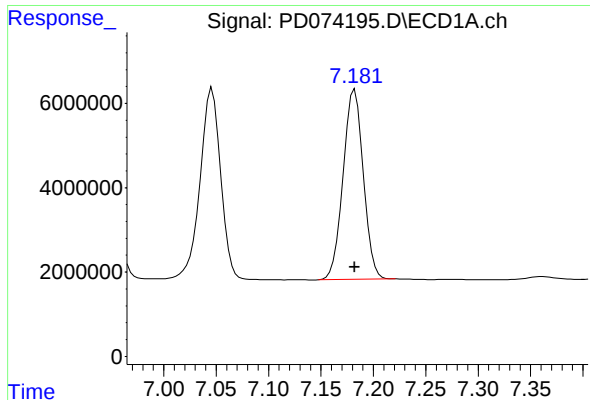
#18 Endrin aldehyde

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 49612571
Conc: 25.36 ng/ml



#18 Endrin aldehyde

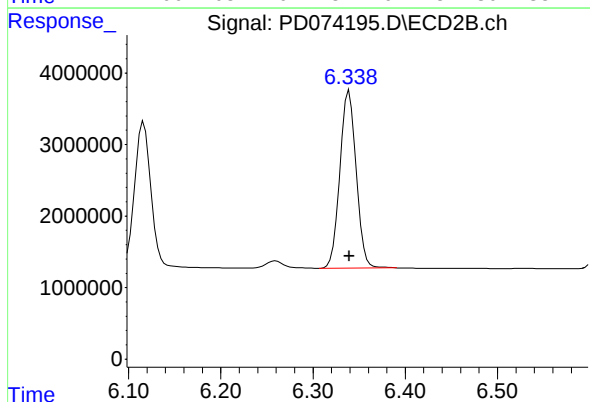
R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 25414632
Conc: 25.58 ng/ml



#19 Endosulfan Sulfate

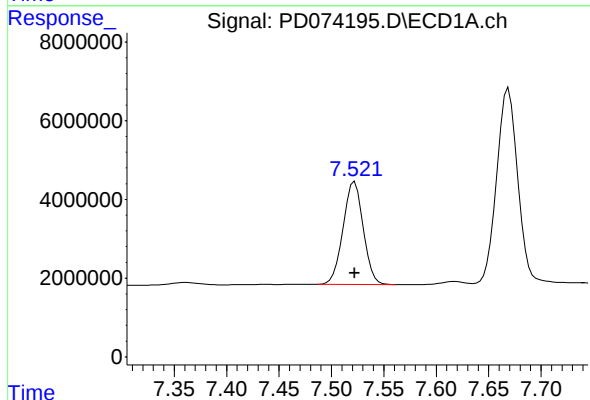
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 60694083
Conc: 24.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



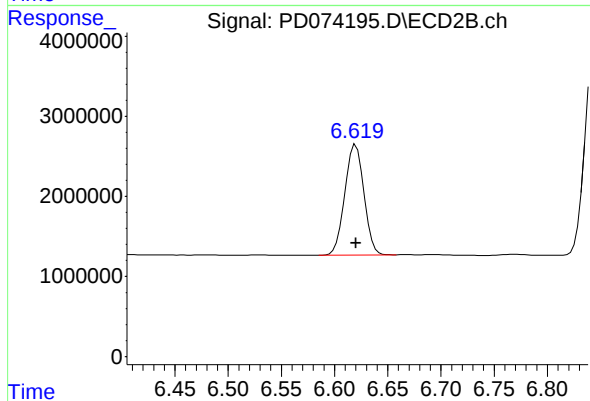
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 30374736
Conc: 25.17 ng/ml



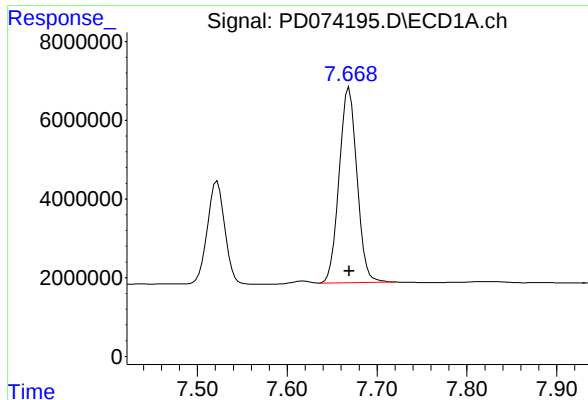
#20 Methoxychlor

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 35044636
Conc: 25.83 ng/ml



#20 Methoxychlor

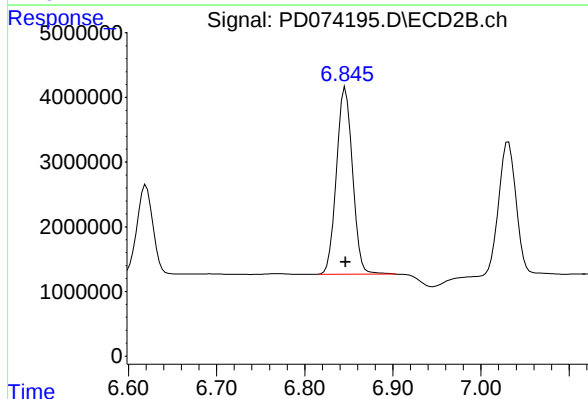
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 17151119
Conc: 25.69 ng/ml



#21 Endrin ketone

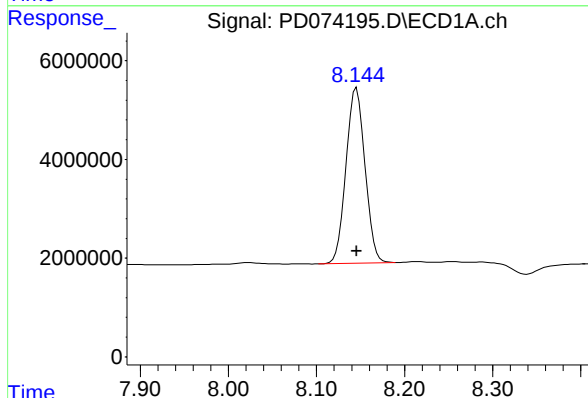
R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 68543252
Conc: 25.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



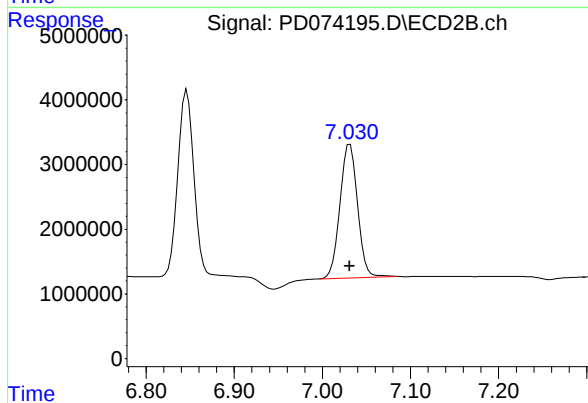
#21 Endrin ketone

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 36715312
Conc: 25.24 ng/ml



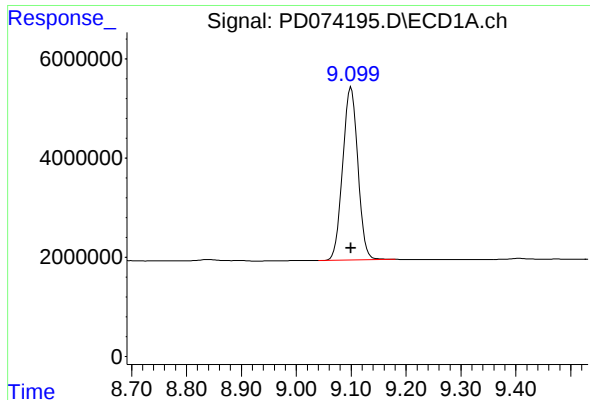
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 53337105
Conc: 26.31 ng/ml



#22 Mirex

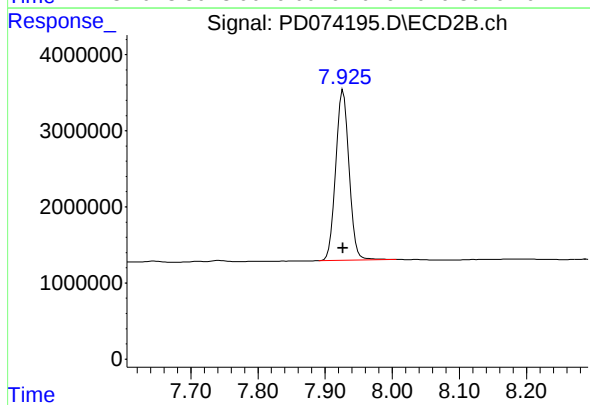
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 28792014
Conc: 26.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 67023186
Conc: 26.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 30976282
Conc: 26.44 ng/ml