

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
 Data File : PD070121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 14:13
 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: Jun 06 16:36:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 16:34:48 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...	3.440	4.167	26693705	245.3E6	25.744	27.214
2)	SA Decachlor...	8.191	9.360	28471663	161.8E6	27.696	28.672
Target Compounds							
2)	A alpha-BHC	3.879	4.563	39796261	366.8E6	24.310	26.439
3)	MA gamma-BHC...	4.162	4.854	37531162	341.4E6	24.884	26.933
4)	MA Heptachlor	4.458	5.381	38117925	328.2E6	25.365	27.074
5)	MB Aldrin	4.705	5.693	36415364	321.5E6	25.245	27.209
6)	B beta-BHC	4.412	5.018	18238066	154.8E6	27.747	28.118
7)	B delta-BHC	4.616	5.244	37998881	218.2E6	24.735	24.004
8)	B Heptachlo...	5.149	6.082	33871967	205.9E6	25.660	24.673
9)	A Endosulfan I	5.488	6.444	32659220	275.1E6	26.225	28.559
10)	B gamma-Chl...	5.375	6.318	34127483	290.4E6	25.437	27.536
11)	B alpha-Chl...	5.434	6.393	34472290	296.6E6	26.029	28.923
12)	B 4,4'-DDE	5.599	6.543	30319512	264.0E6	24.499	27.142
13)	MA Dieldrin	5.731	6.702	33108221	270.3E6	25.157	26.634
14)	MA Endrin	5.989	6.922	29614051	215.3E6	25.336	27.339
15)	B Endosulfa...	6.262	7.128	27391303	220.9E6	25.540	28.614
16)	A 4,4'-DDD	6.116	7.034	26637443	208.5E6	25.126	26.664
17)	MA 4,4'-DDT	6.356	7.337	26784530	215.1E6	25.085	26.630
18)	B Endrin al...	6.432	7.252	23704205	182.4E6	27.520	29.361
19)	B Endosulfa...	6.645	7.477	29818687	213.6E6	26.723	27.822
20)	A Methoxychlor	6.905	7.791	15675096	108.1E6	26.282	27.609
21)	B Endrin ke...	7.138	7.952	33610985	222.4E6	26.029	27.987
22)	Mirex	7.320	8.417	26206307	159.0E6	27.448	28.645

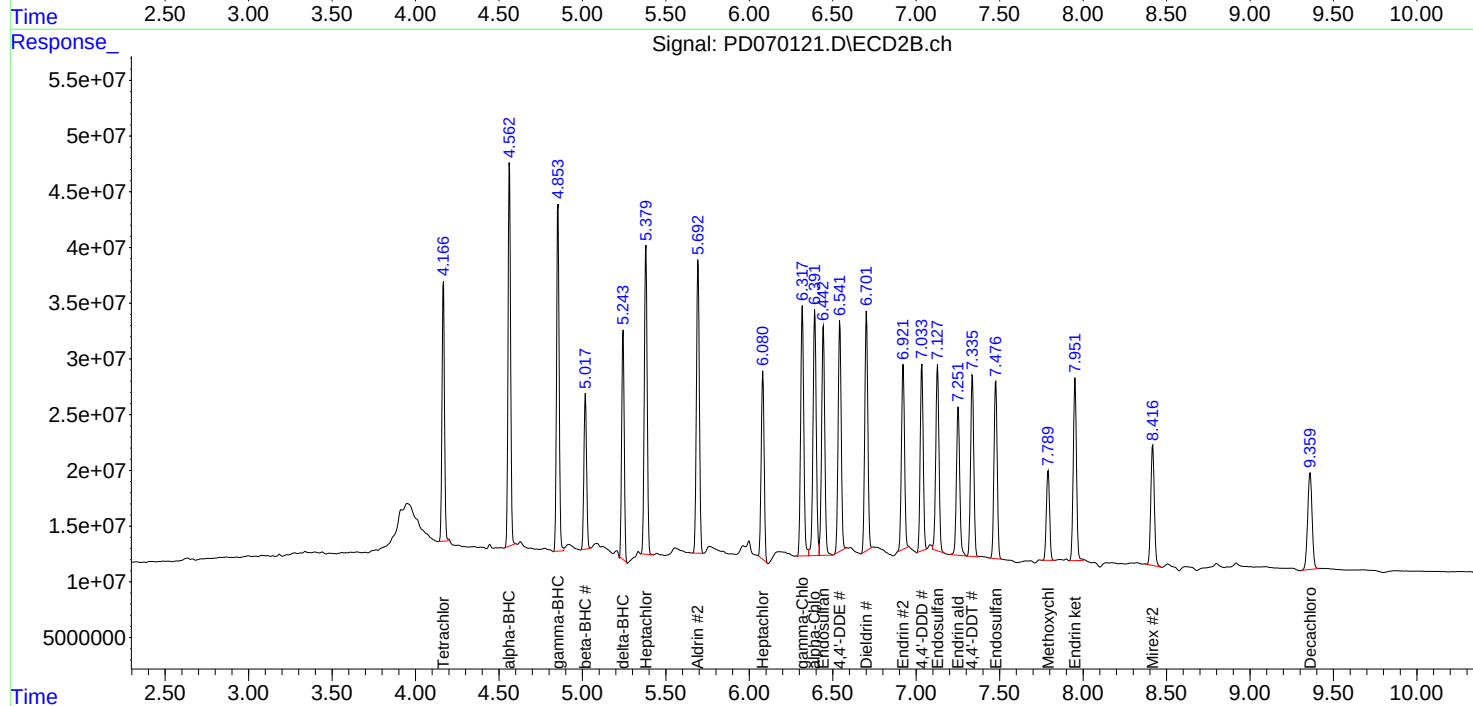
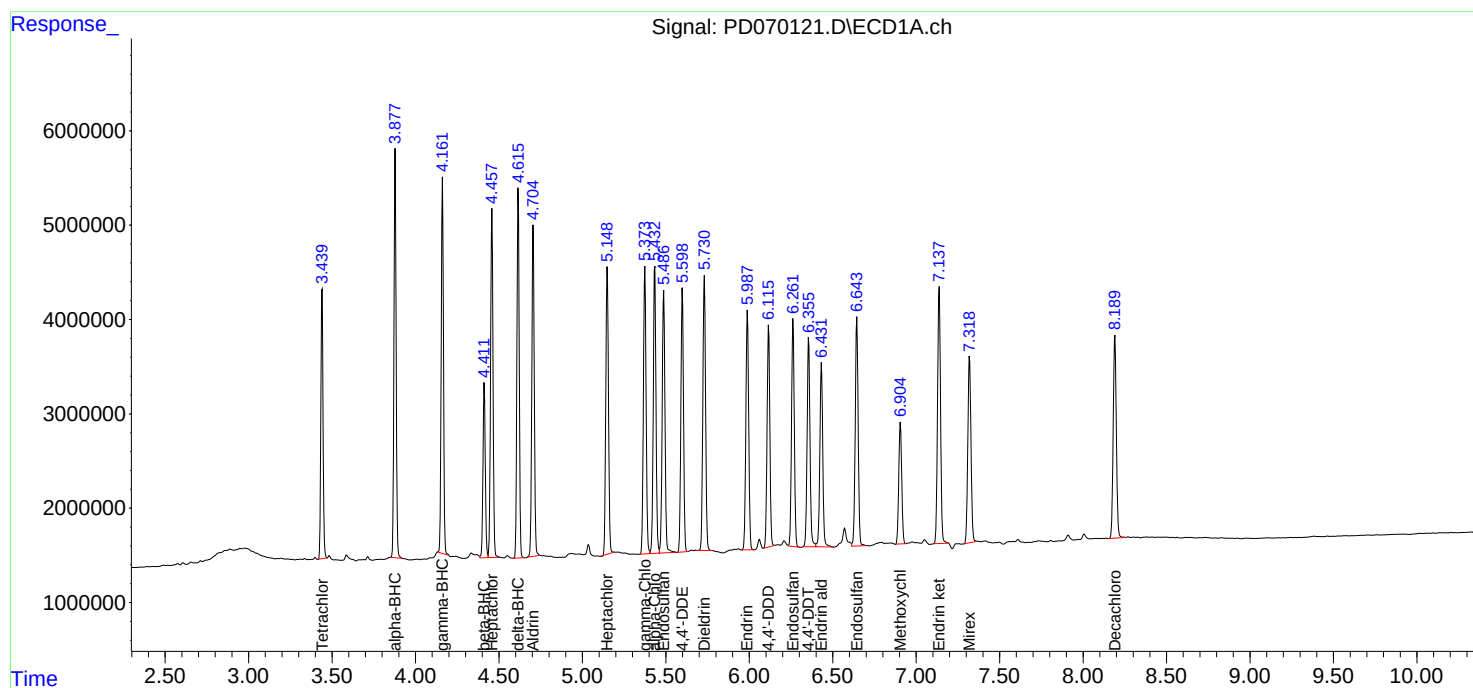
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

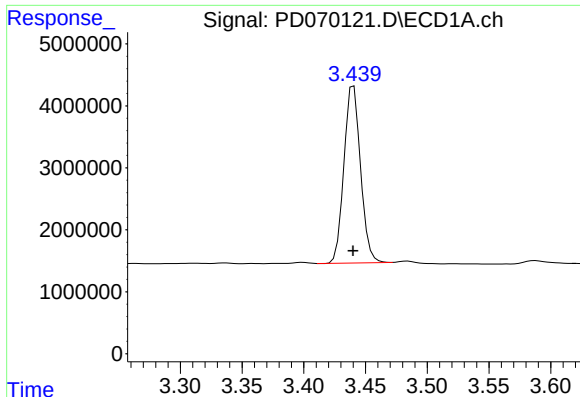
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
Data File : PD070121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 14:13
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 16:36:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 16:34:48 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

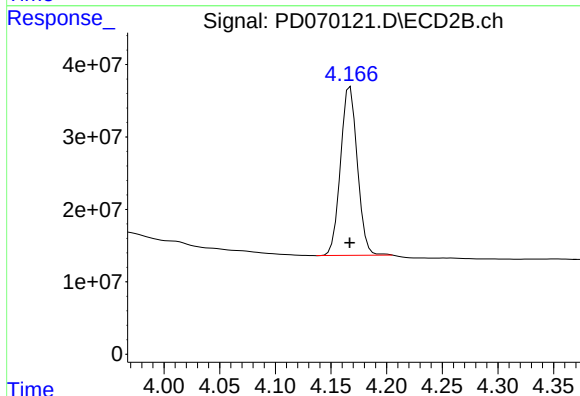




#1 Tetrachloro-m-xylene

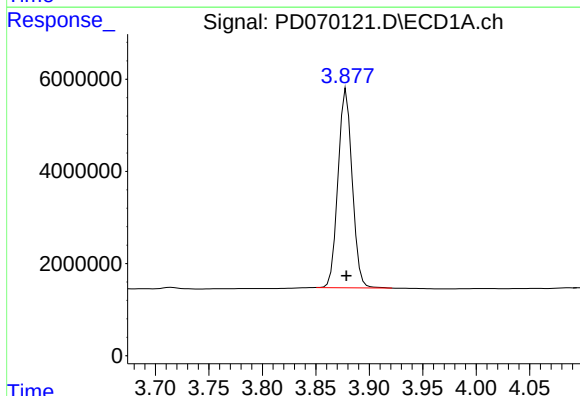
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 26693705
Conc: 25.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



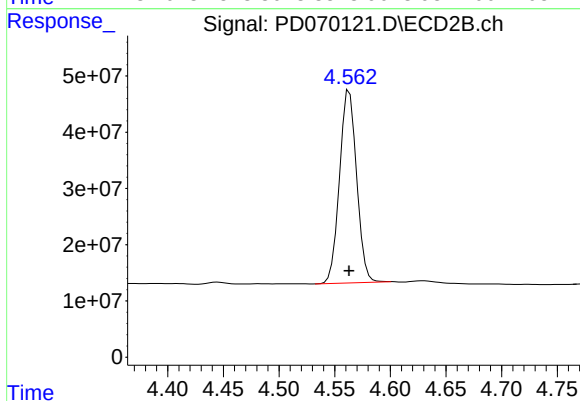
#1 Tetrachloro-m-xylene

R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 245280588
Conc: 27.21 ng/ml



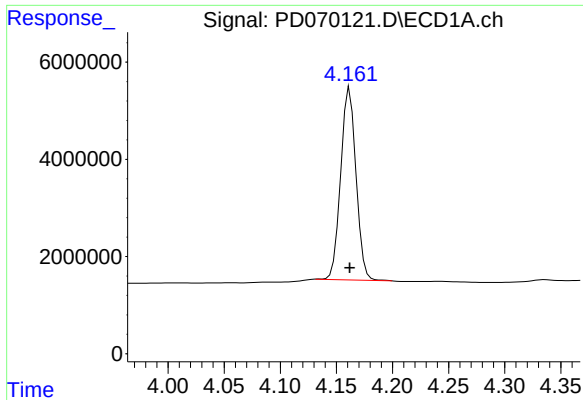
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 39796261
Conc: 24.31 ng/ml



#2 alpha-BHC

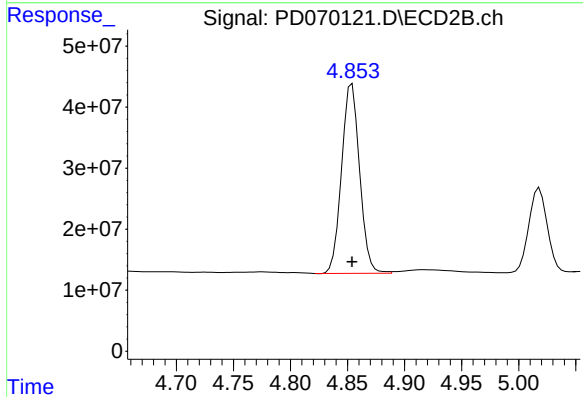
R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 366760575
Conc: 26.44 ng/ml



#3 gamma-BHC (Lindane)

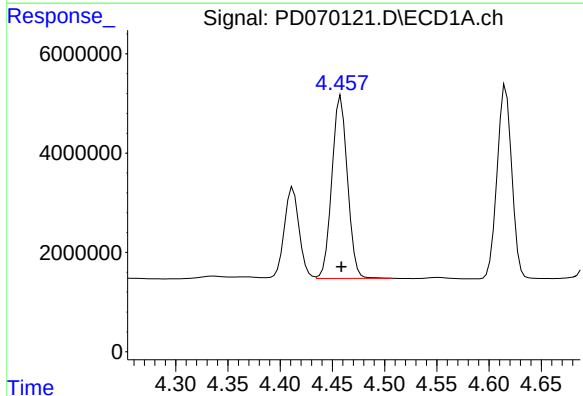
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 37531162
Conc: 24.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



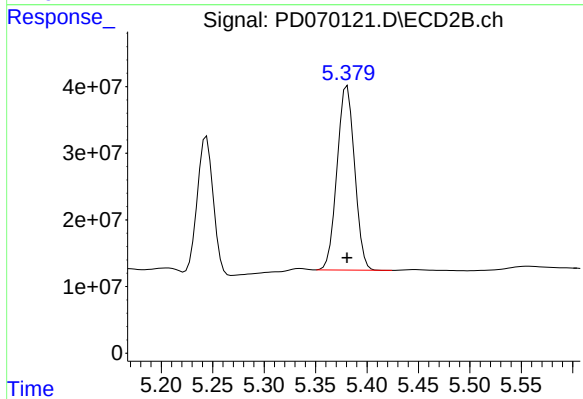
#3 gamma-BHC (Lindane)

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 341390524
Conc: 26.93 ng/ml



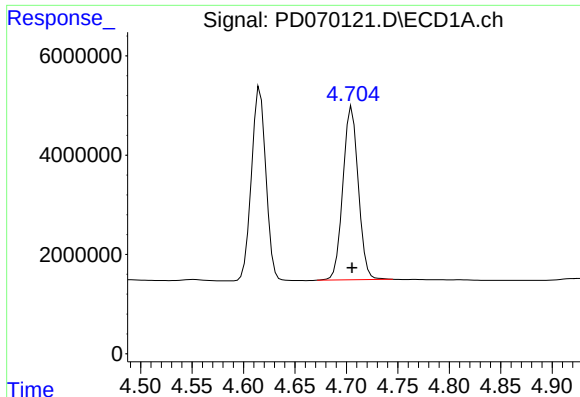
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 38117925
Conc: 25.36 ng/ml



#4 Heptachlor

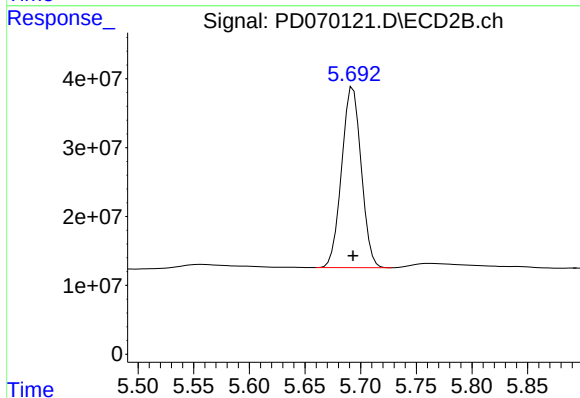
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 328177844
Conc: 27.07 ng/ml



#5 Aldrin

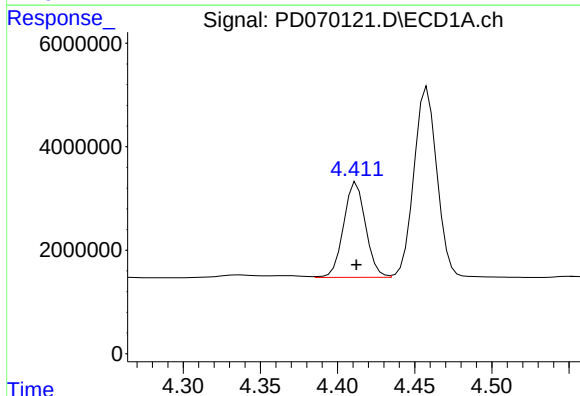
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 36415364
Conc: 25.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



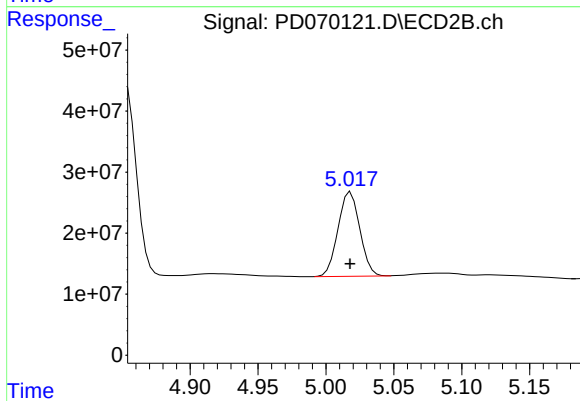
#5 Aldrin

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 321462378
Conc: 27.21 ng/ml



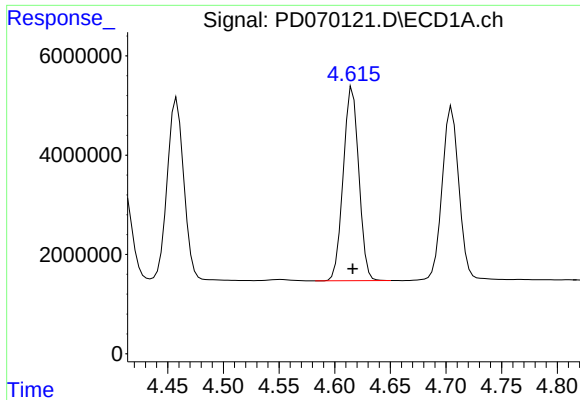
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 18238066
Conc: 27.75 ng/ml



#6 beta-BHC

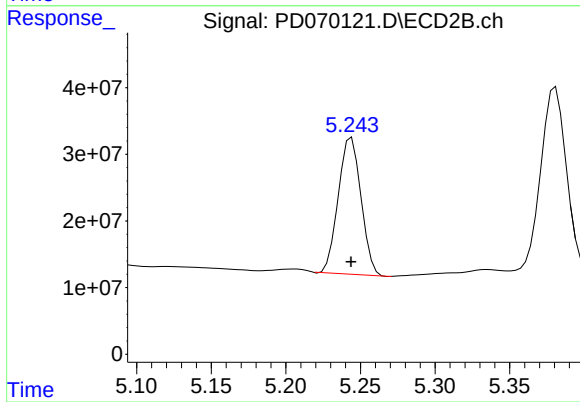
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 154815369
Conc: 28.12 ng/ml



#7 delta-BHC

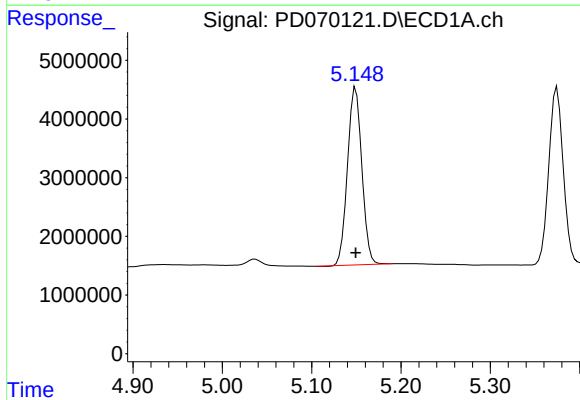
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 37998881
Conc: 24.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



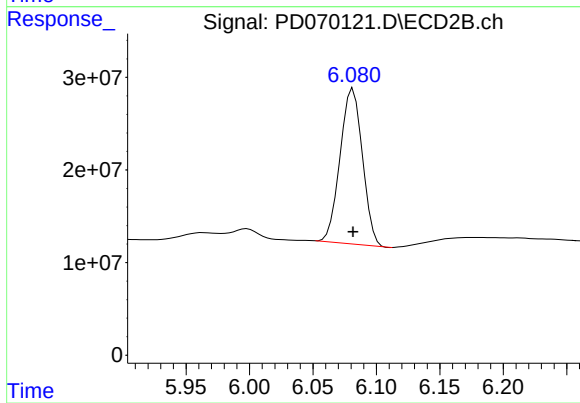
#7 delta-BHC

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 218189895
Conc: 24.00 ng/ml



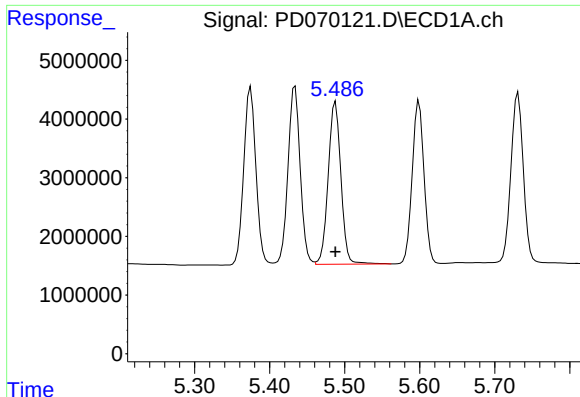
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 33871967
Conc: 25.66 ng/ml



#8 Heptachlor epoxide

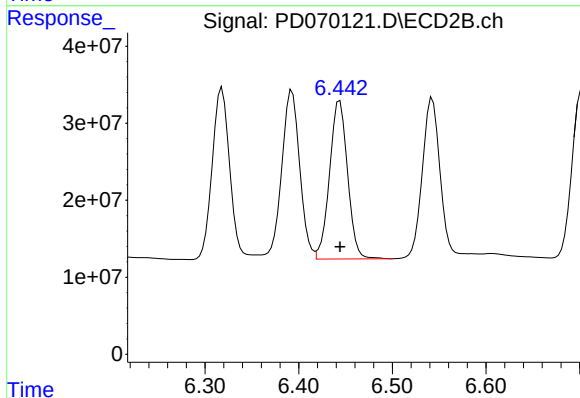
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 205932646
Conc: 24.67 ng/ml



#9 Endosulfan I

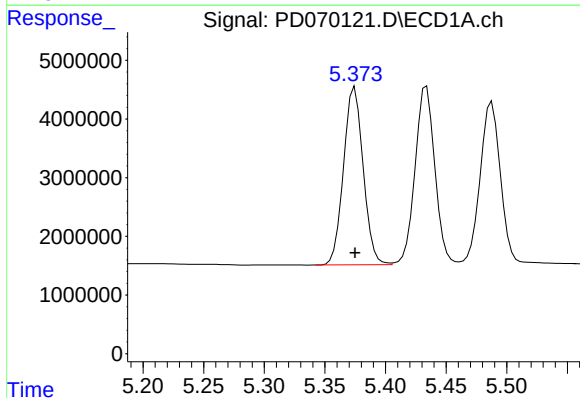
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 32659220
Conc: 26.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



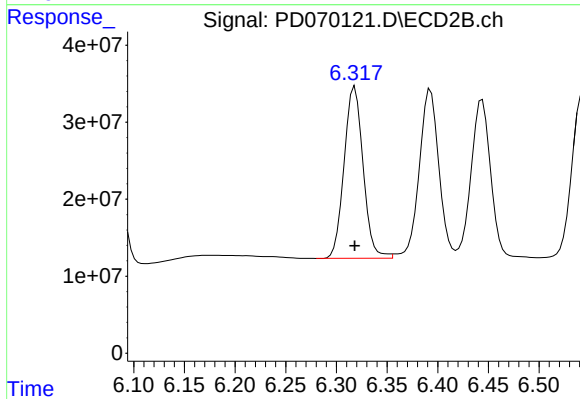
#9 Endosulfan I

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 275132786
Conc: 28.56 ng/ml



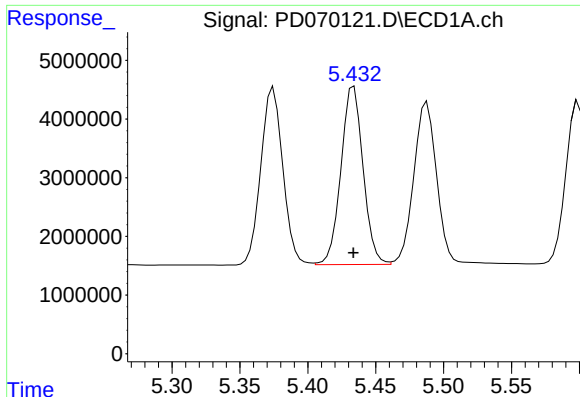
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 34127483
Conc: 25.44 ng/ml



#10 gamma-Chlordane

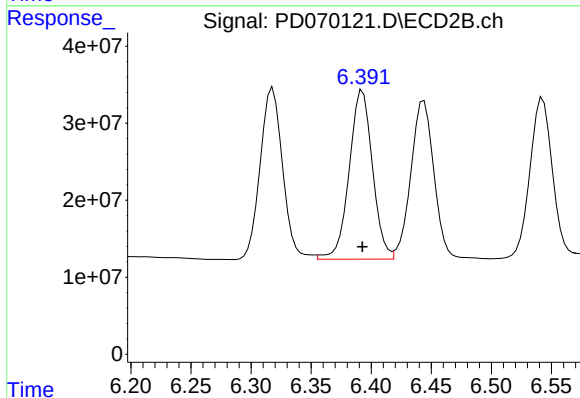
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 290358949
Conc: 27.54 ng/ml



#11 alpha-Chlordane

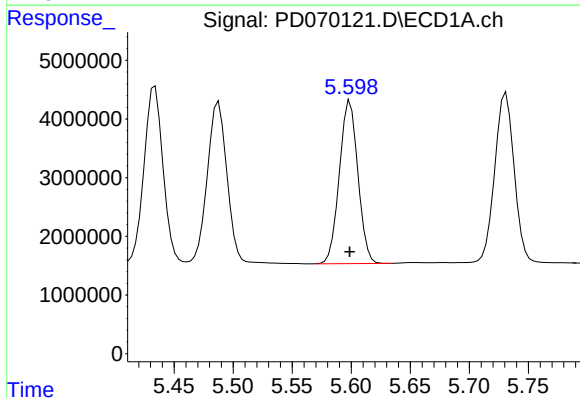
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 34472290
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



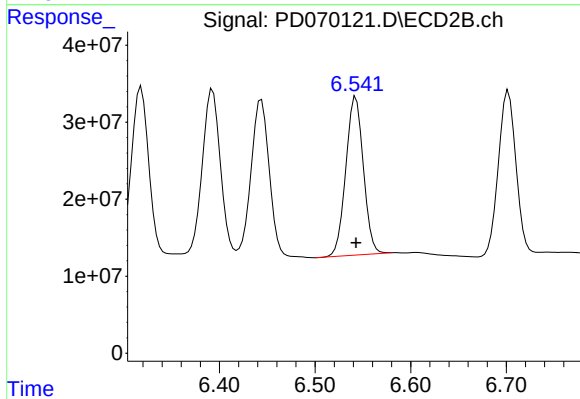
#11 alpha-Chlordane

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 296604454
Conc: 28.92 ng/ml



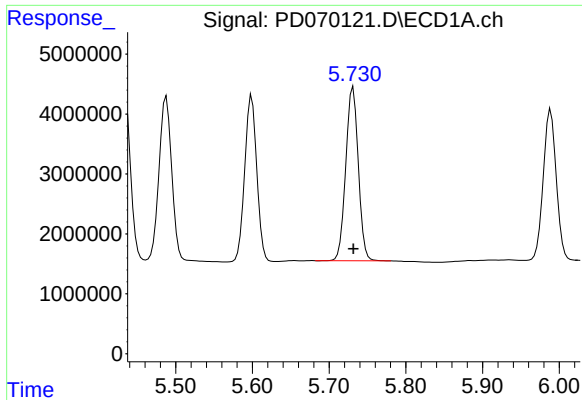
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 30319512
Conc: 24.50 ng/ml



#12 4,4'-DDE

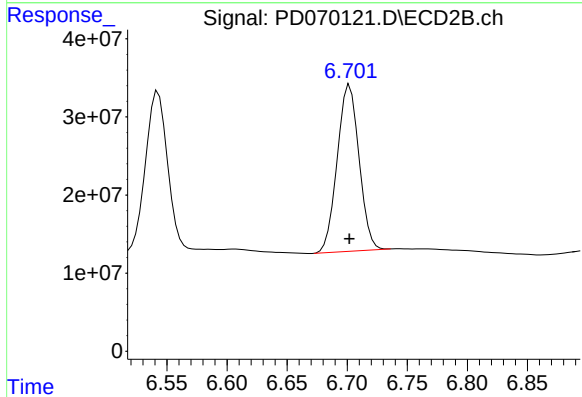
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 263968908
Conc: 27.14 ng/ml



#13 Dieldrin

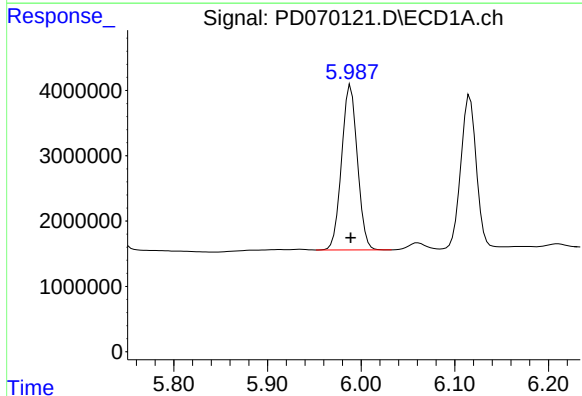
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 33108221
Conc: 25.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



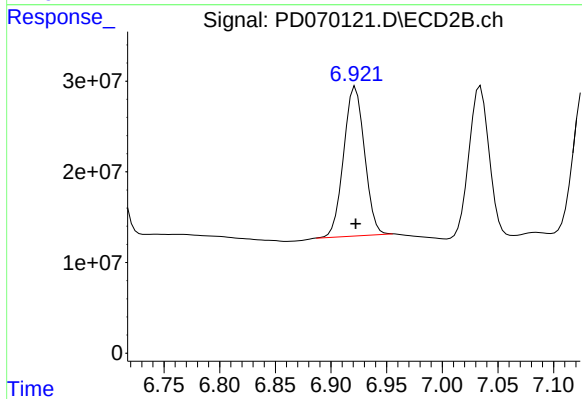
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 270265519
Conc: 26.63 ng/ml



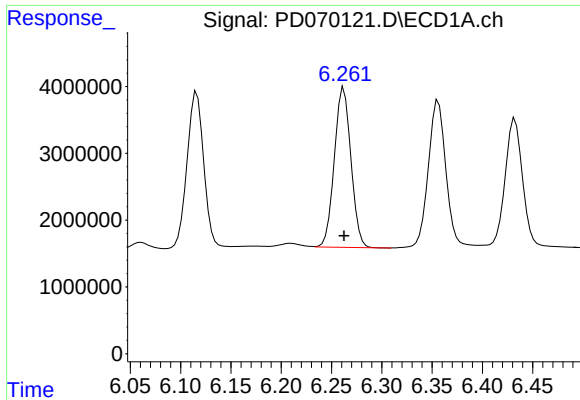
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 29614051
Conc: 25.34 ng/ml



#14 Endrin

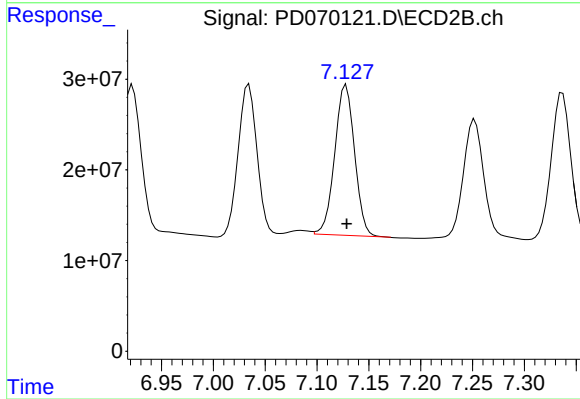
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 215300701
Conc: 27.34 ng/ml



#15 Endosulfan II

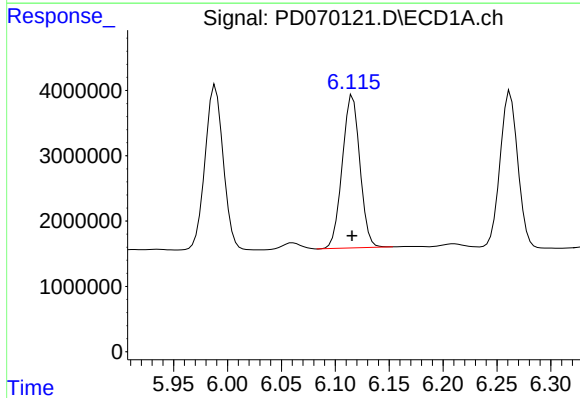
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 27391303
Conc: 25.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



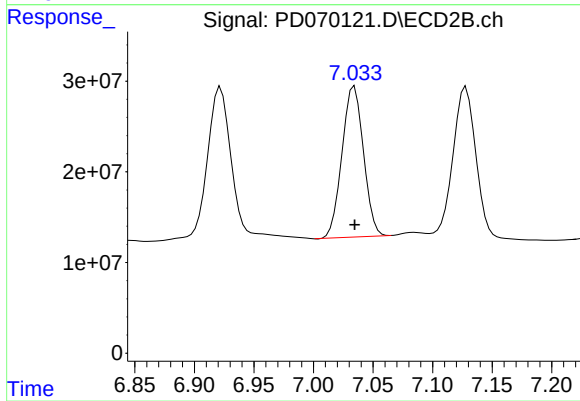
#15 Endosulfan II

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 220940638
Conc: 28.61 ng/ml



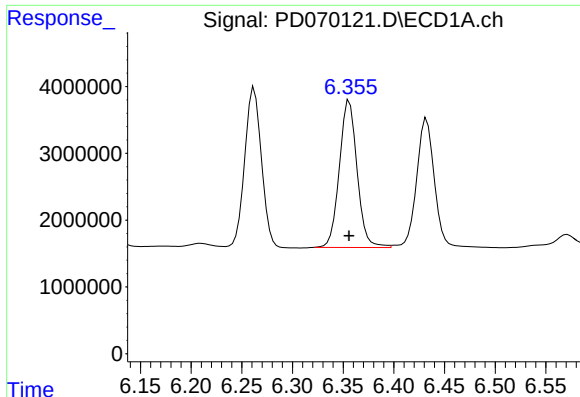
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 26637443
Conc: 25.13 ng/ml



#16 4,4'-DDD

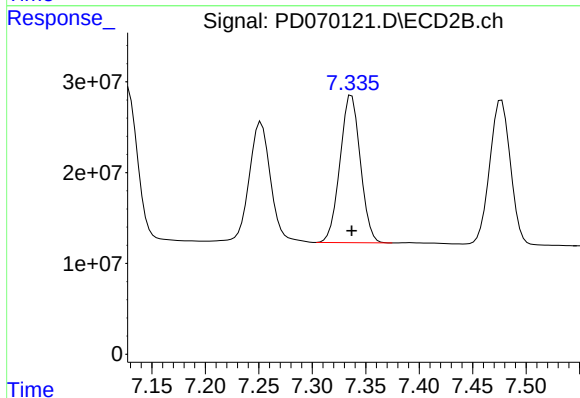
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 208530696
Conc: 26.66 ng/ml



#17 4,4'-DDT

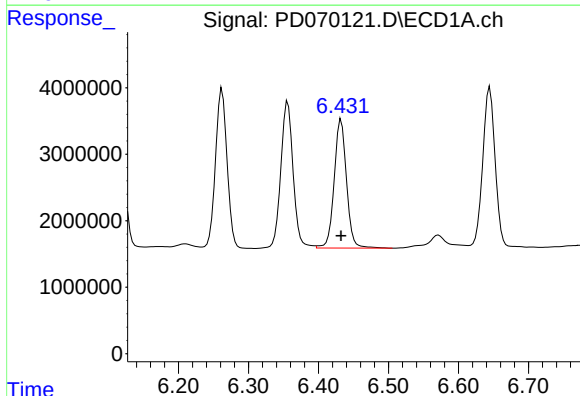
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 26784530
Conc: 25.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



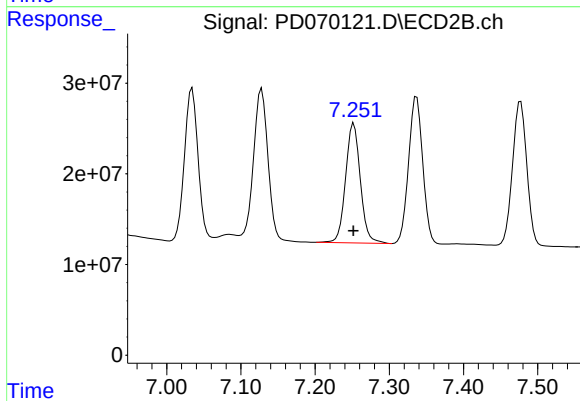
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 215107036
Conc: 26.63 ng/ml



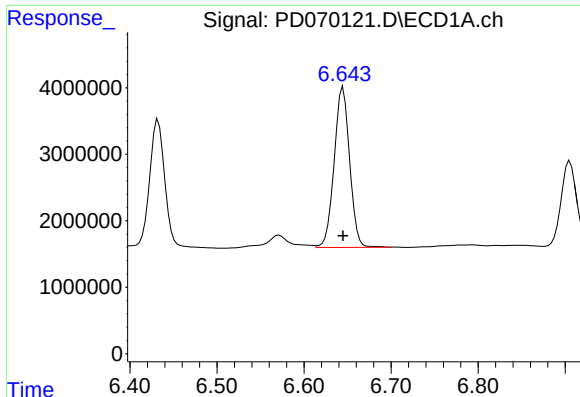
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 23704205
Conc: 27.52 ng/ml



#18 Endrin aldehyde

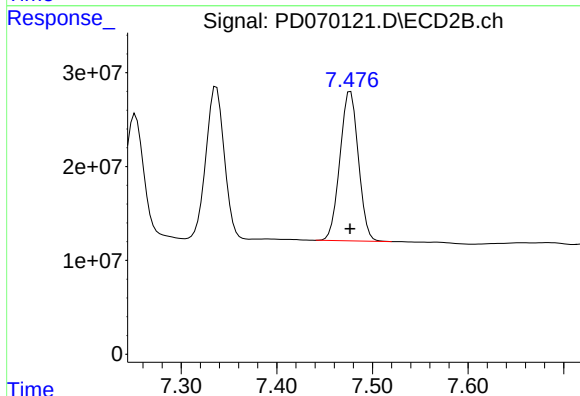
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 182387898
Conc: 29.36 ng/ml



#19 Endosulfan Sulfate

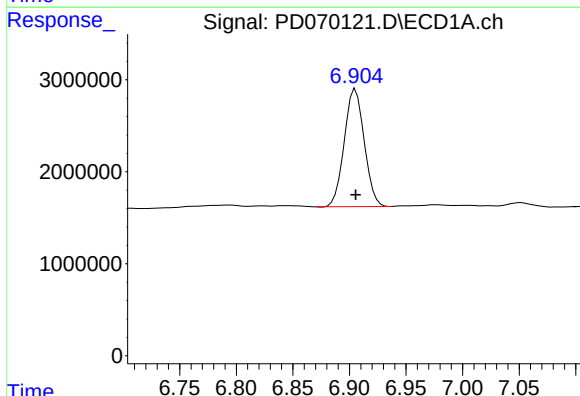
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 29818687
Conc: 26.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



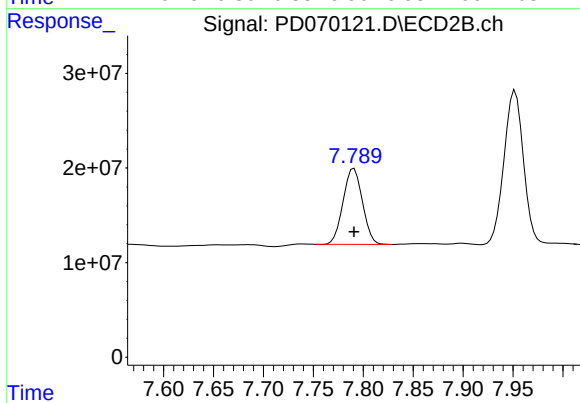
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 213578492
Conc: 27.82 ng/ml



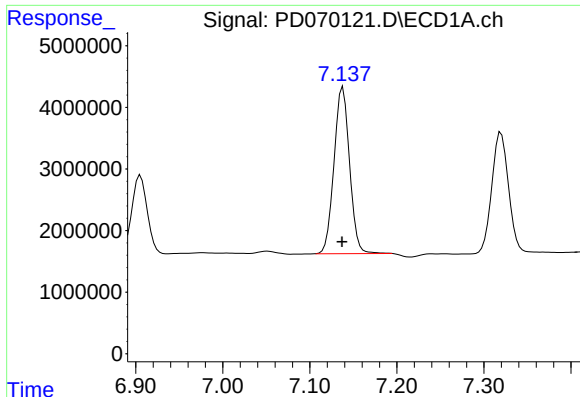
#20 Methoxychlor

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 15675096
Conc: 26.28 ng/ml



#20 Methoxychlor

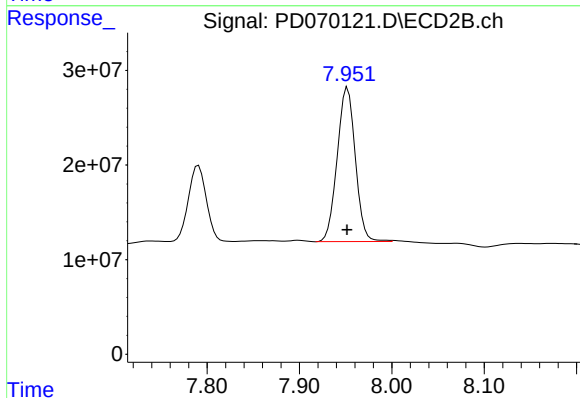
R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 108053338
Conc: 27.61 ng/ml



#21 Endrin ketone

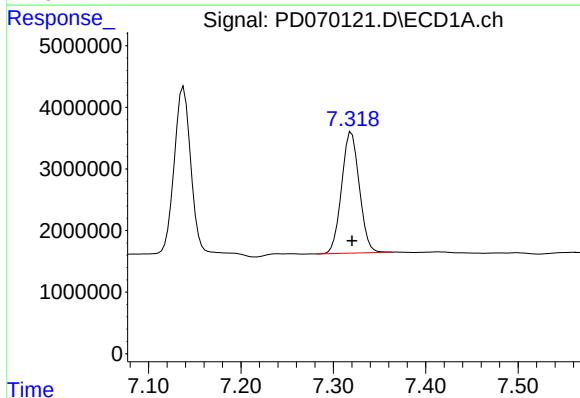
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 33610985
Conc: 26.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



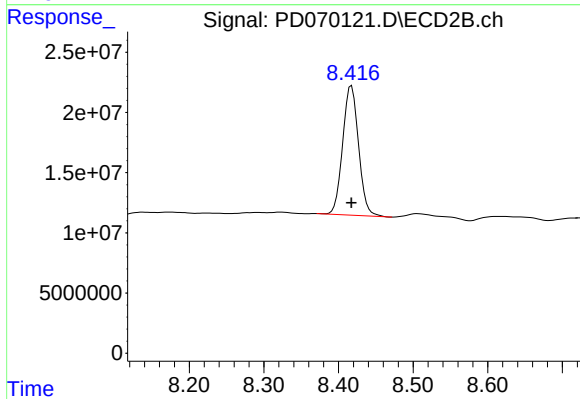
#21 Endrin ketone

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 222441771
Conc: 27.99 ng/ml



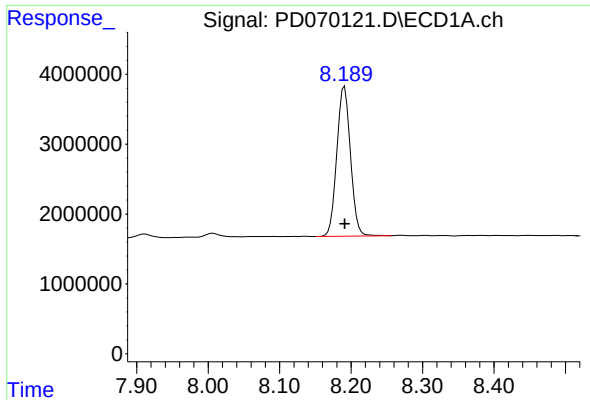
#22 Mirex

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 26206307
Conc: 27.45 ng/ml



#22 Mirex

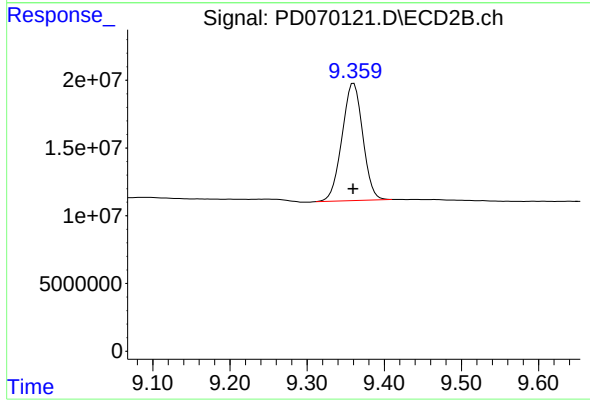
R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 158957501
Conc: 28.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 28471663
Conc: 27.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 161795822
Conc: 28.67 ng/ml