

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
 Data File : PD053681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 10:07
 Operator : SM\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 00:05:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 22 00:04:00 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.314	3.984	17303294	26570933	24.569	24.526
28)	SA Decachlor...	8.013	9.028	16264914	25640294	25.528	25.750
Target Compounds							
2)	A alpha-BHC	3.744	4.371	24970622	38792072	23.568	23.512
3)	MA gamma-BHC...	4.021	4.654	23571273	37207427	23.817	23.775
4)	MA Heptachlor	4.310	5.162	21523641	35948536	24.162	23.995
5)	MB Aldrin	4.551	5.466	21842214	35907685	23.811	23.850
6)	B beta-BHC	4.271	4.820	10322883	16926735	25.195	24.633
7)	B delta-BHC	4.468	5.037	22831993	37616263	23.719	23.624
8)	B Heptachlor...	4.989	5.850	20653784	35224221	24.226	24.235
9)	A Endosulfan I	5.322	6.205	19645712	33077912	24.135	24.289
10)	B gamma-Chl...	5.212	6.082	21464480	37663807	24.036	24.606
11)	B alpha-Chl...	5.270	6.156	21320849	36936513	24.190	24.505
12)	B 4,4'-DDE	5.439	6.311	17841772	31752421	23.571	23.626
13)	MA Dieldrin	5.563	6.461	21341731	35957194	23.893	23.864
14)	MA Endrin	5.817	6.678	19895221	30303982	24.172	24.001
15)	B Endosulfa...	6.091	6.885	19125799	32668159	23.870	24.459
16)	A 4,4'-DDD	5.951	6.798	12708799	24604578	24.360	23.979
17)	MA 4,4'-DDT	6.188	7.096	14947502	25811606	24.164	23.942
18)	B Endrin al...	6.260	7.008	16581273	27792849	25.018	24.764
19)	B Endosulfa...	6.471	7.231	18361147	29765973	24.844	24.697
20)	A Methoxychlor	6.739	7.552	6728207	12223297	24.740	23.609
21)	B Endrin ke...	6.958	7.700	20375610	33054009	24.347	24.220
22)	Mirex	7.134	8.155	16539057	25263918	25.462	25.636

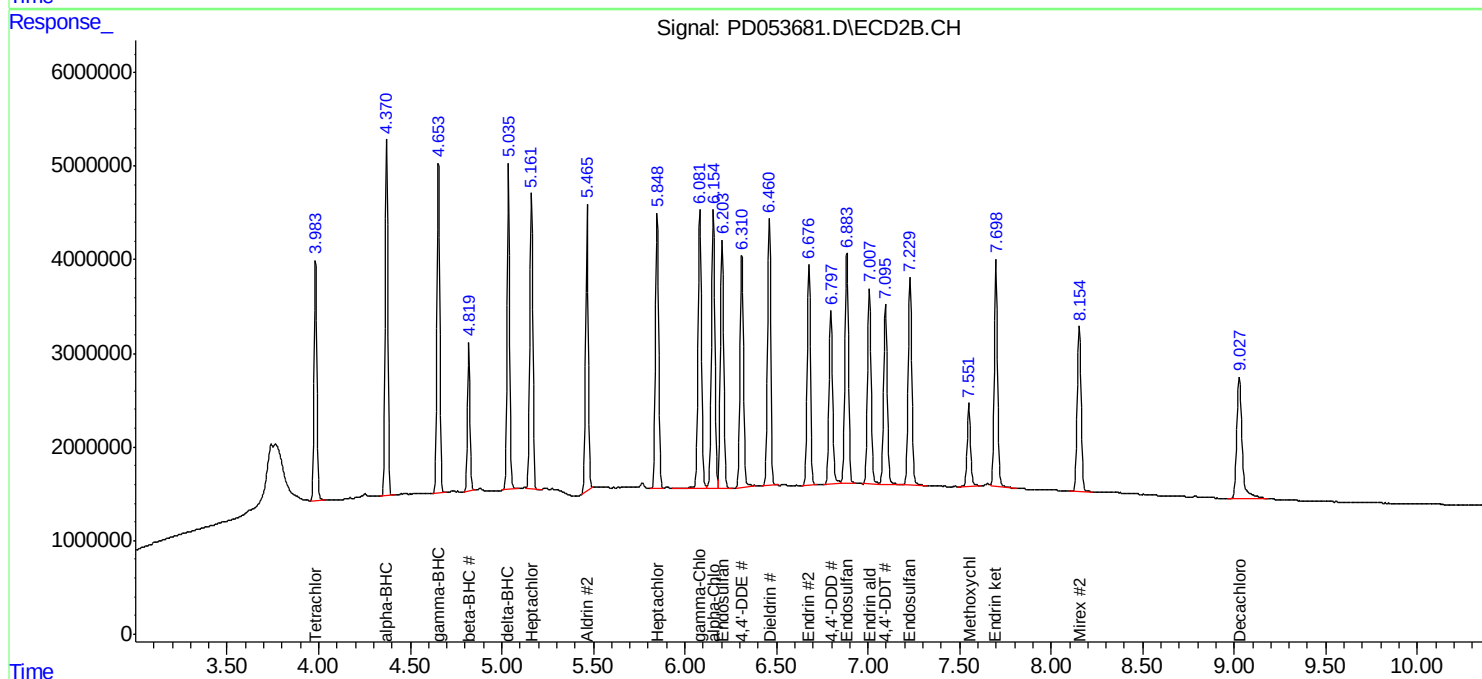
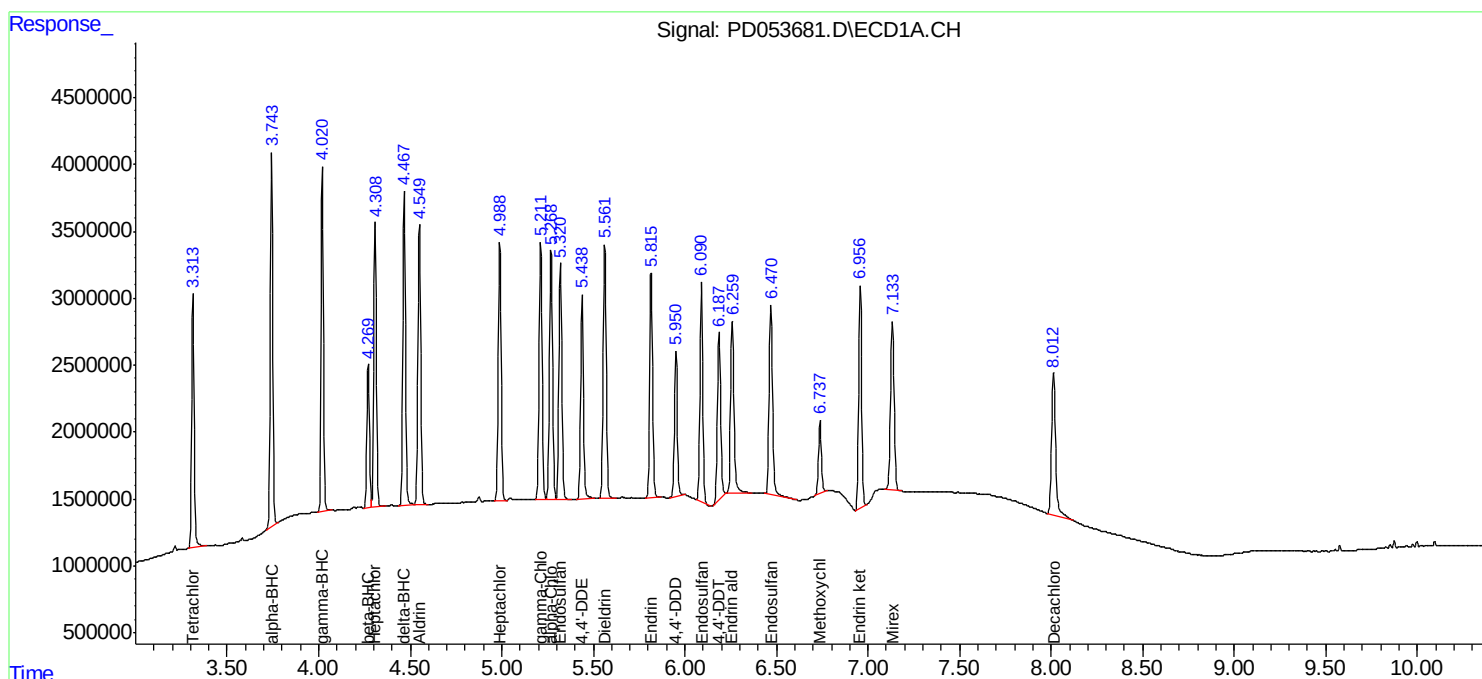
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

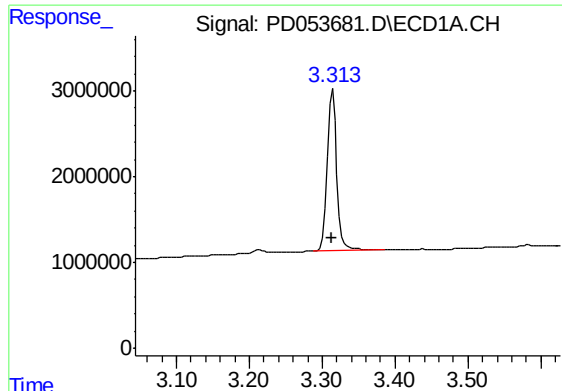
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062119\
Data File : PD053681.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 10:07
Operator : SM\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 00:05:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062119.M
Quant Title : GC Extractables
QLast Update : Sat Jun 22 00:04:00 2019
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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

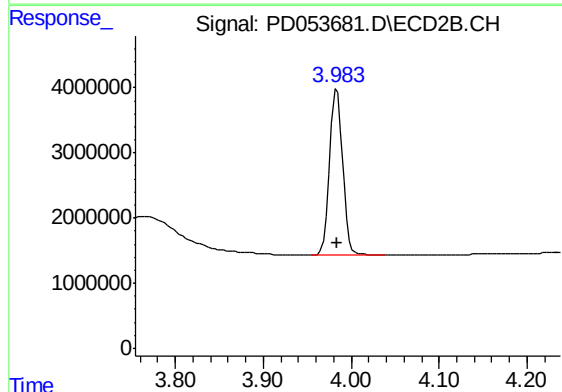




#1 Tetrachloro-m-xylene

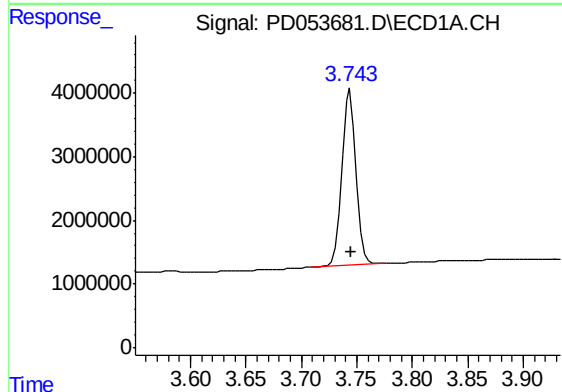
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 17303294
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



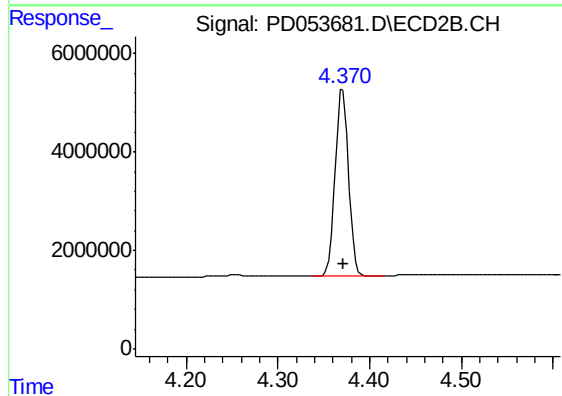
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 26570933
Conc: 24.53 ng/ml



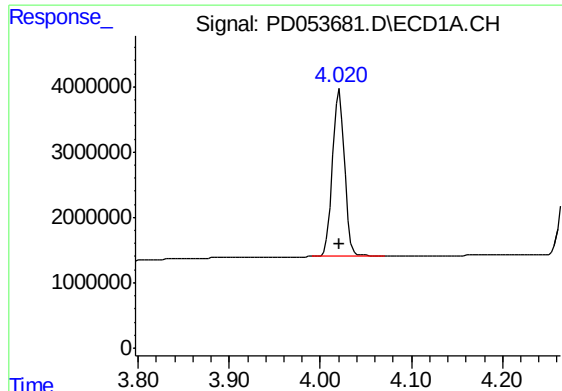
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 24970622
Conc: 23.57 ng/ml



#2 alpha-BHC

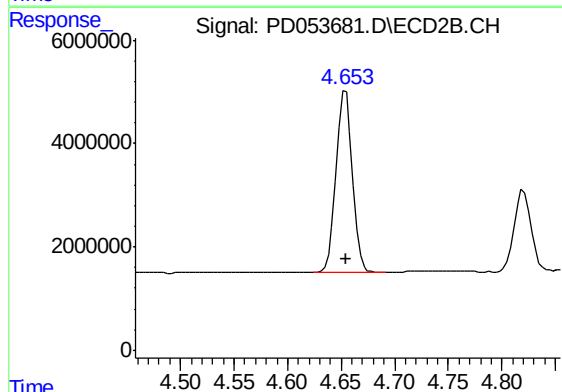
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 38792072
Conc: 23.51 ng/ml



#3 gamma-BHC (Lindane)

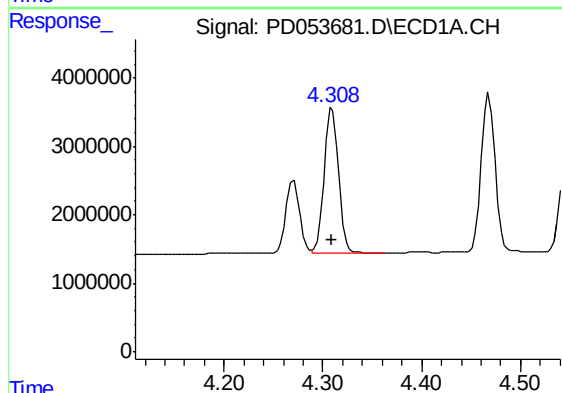
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 23571273
Conc: 23.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



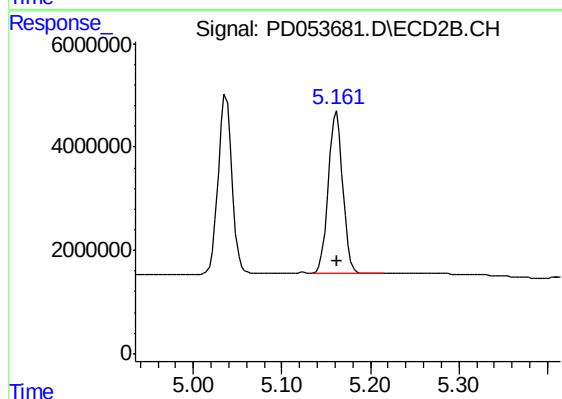
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 37207427
Conc: 23.78 ng/ml



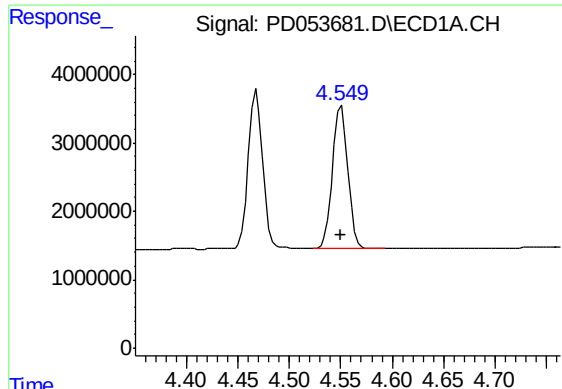
#4 Heptachlor

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 21523641
Conc: 24.16 ng/ml



#4 Heptachlor

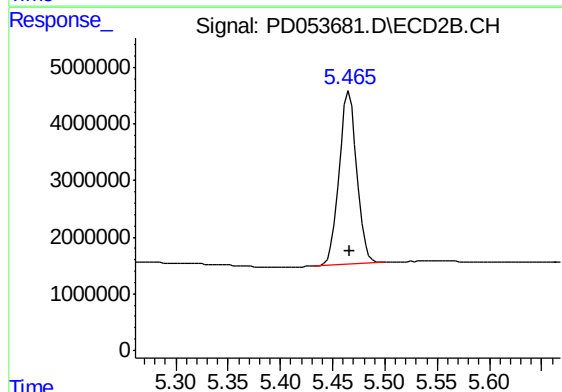
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 35948536
Conc: 24.00 ng/ml



#5 Aldrin

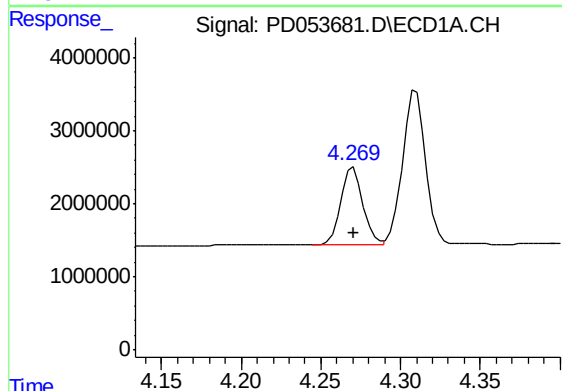
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 21842214
Conc: 23.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



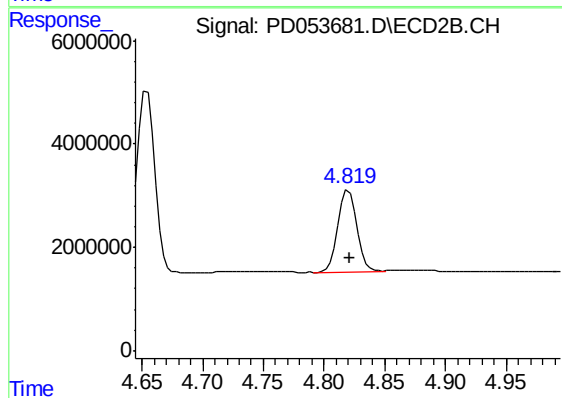
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 35907685
Conc: 23.85 ng/ml



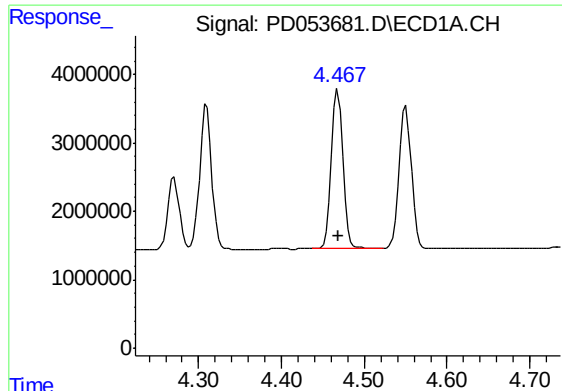
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 10322883
Conc: 25.20 ng/ml



#6 beta-BHC

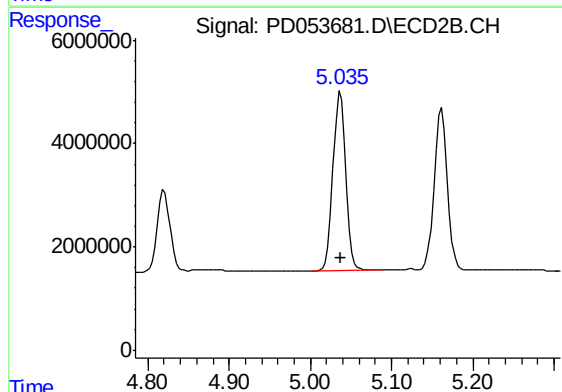
R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 16926735
Conc: 24.63 ng/ml



#7 delta-BHC

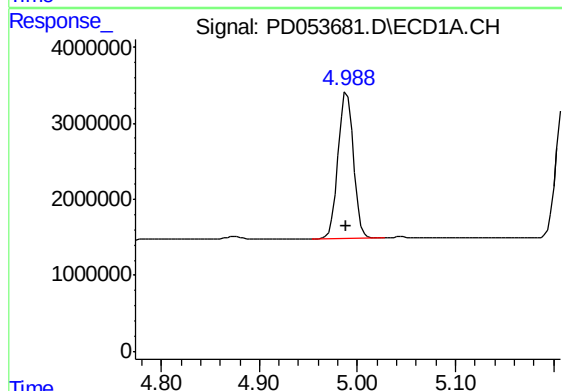
R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 22831993
Conc: 23.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



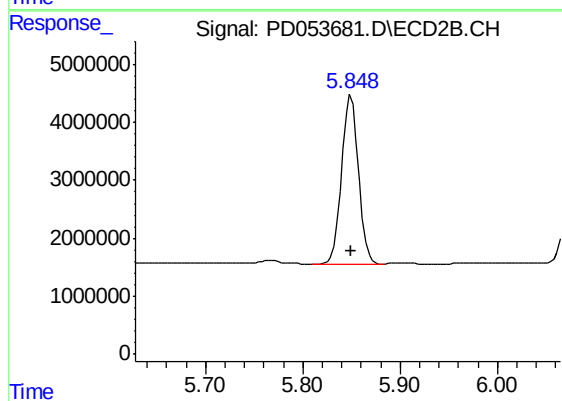
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 37616263
Conc: 23.62 ng/ml



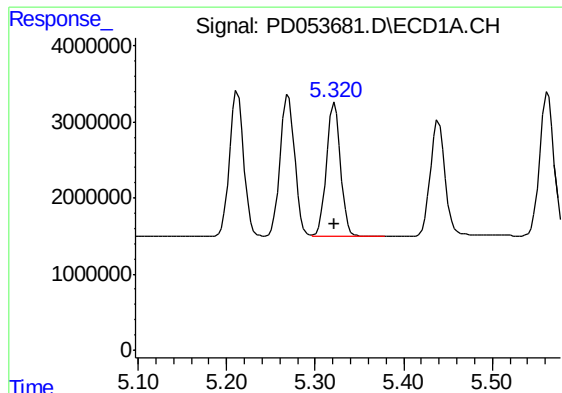
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 20653784
Conc: 24.23 ng/ml



#8 Heptachlor epoxide

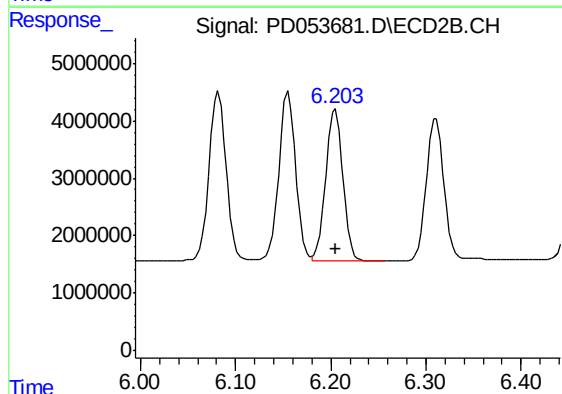
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 35224221
Conc: 24.23 ng/ml



#9 Endosulfan I

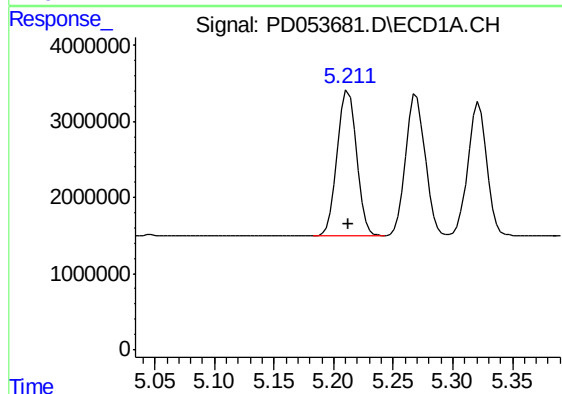
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 19645712
Conc: 24.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



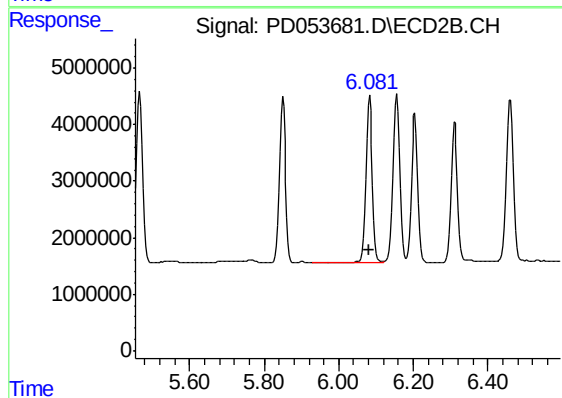
#9 Endosulfan I

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 33077912
Conc: 24.29 ng/ml



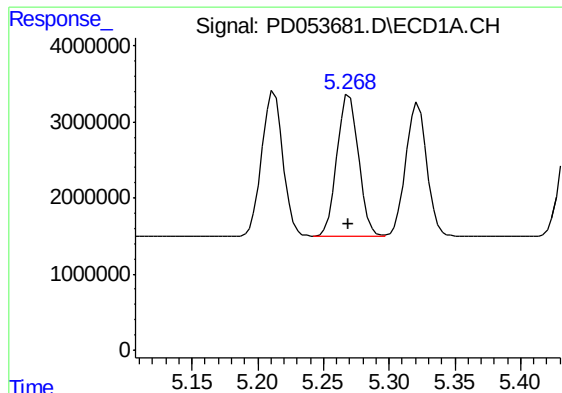
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 21464480
Conc: 24.04 ng/ml



#10 gamma-Chlordane

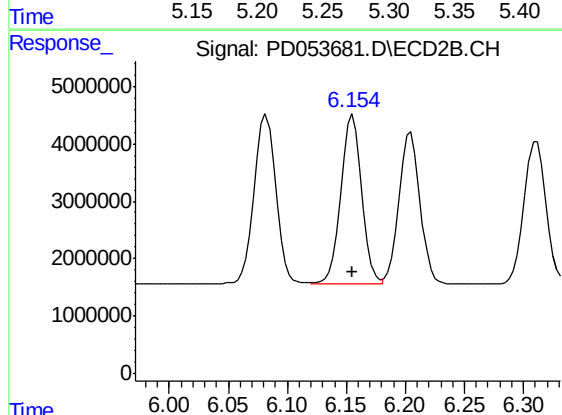
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 37663807
Conc: 24.61 ng/ml



#11 alpha-Chlordane

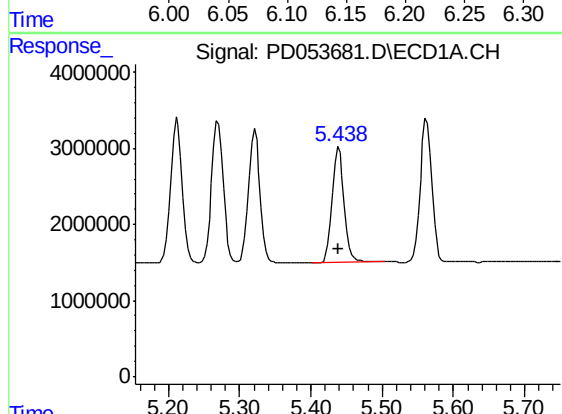
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 21320849
Conc: 24.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



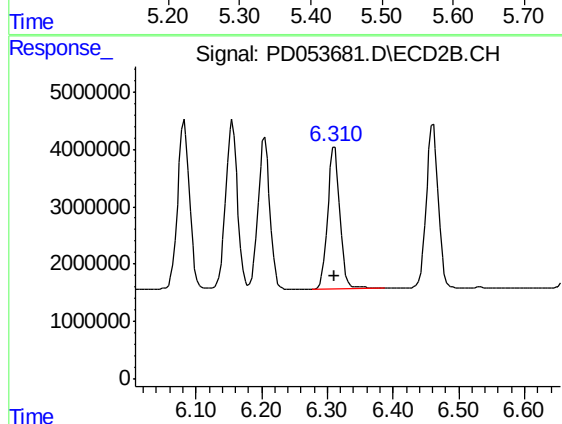
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 36936513
Conc: 24.50 ng/ml



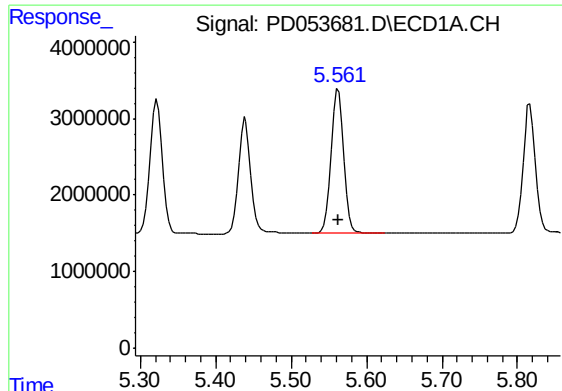
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 17841772
Conc: 23.57 ng/ml



#12 4,4'-DDE

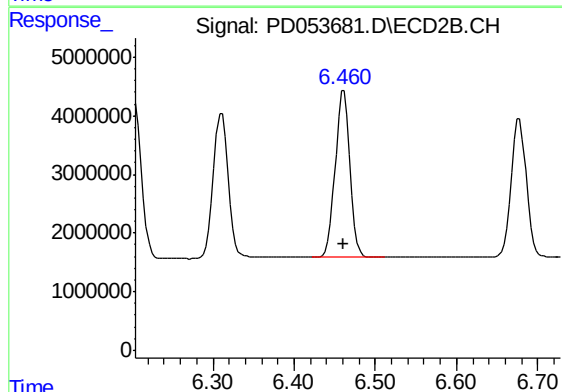
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 31752421
Conc: 23.63 ng/ml



#13 Dieldrin

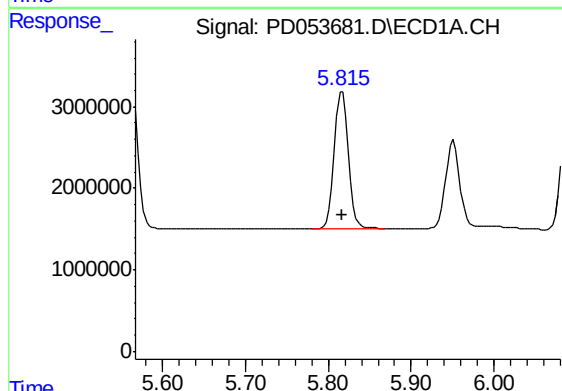
R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 21341731
Conc: 23.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



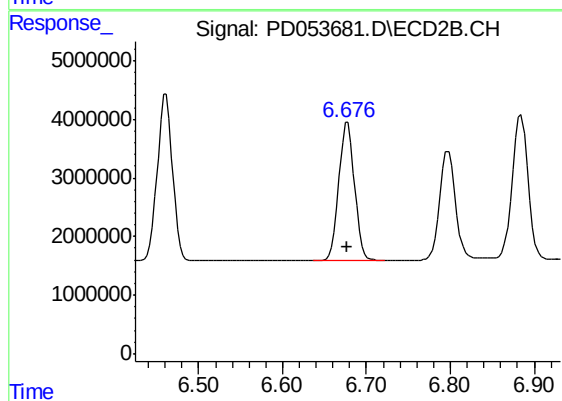
#13 Dieldrin

R.T.: 6.461 min
Delta R.T.: 0.000 min
Response: 35957194
Conc: 23.86 ng/ml



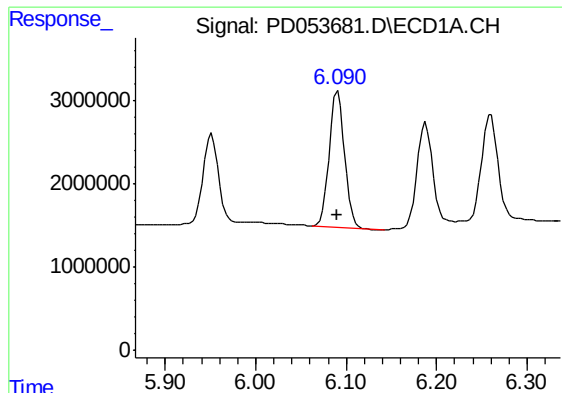
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 19895221
Conc: 24.17 ng/ml



#14 Endrin

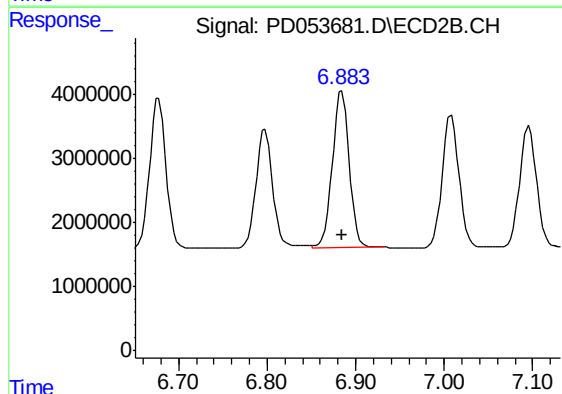
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 30303982
Conc: 24.00 ng/ml



#15 Endosulfan II

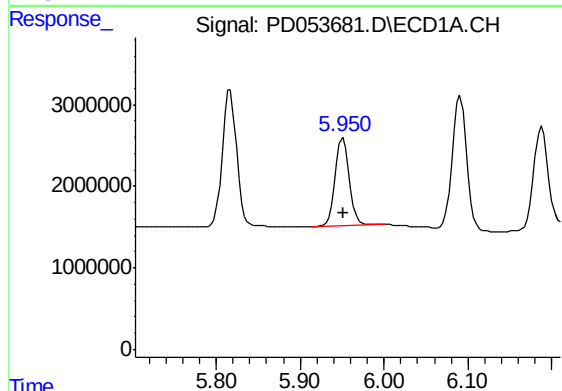
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 19125799
Conc: 23.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



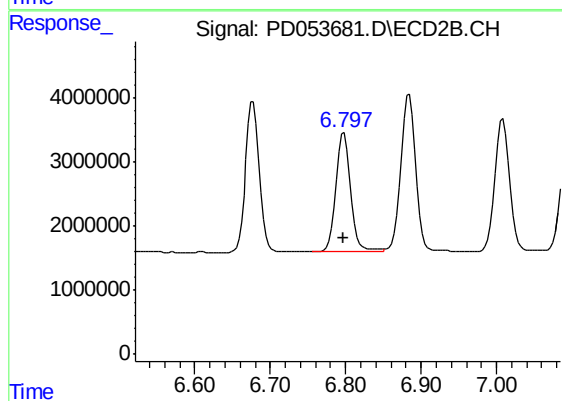
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 32668159
Conc: 24.46 ng/ml



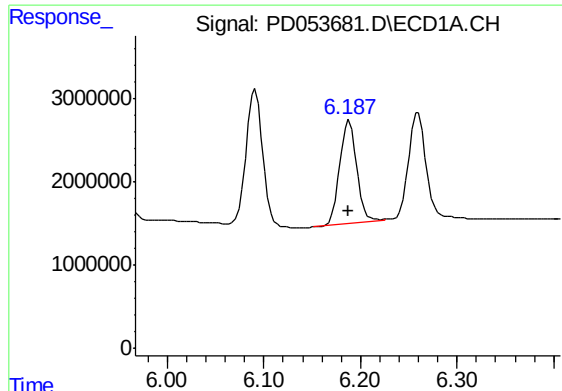
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 12708799
Conc: 24.36 ng/ml



#16 4,4'-DDD

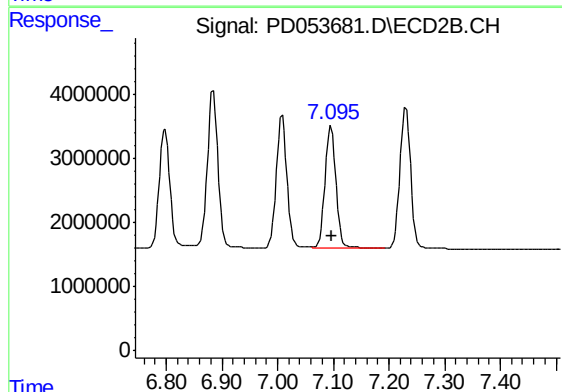
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 24604578
Conc: 23.98 ng/ml



#17 4,4'-DDT

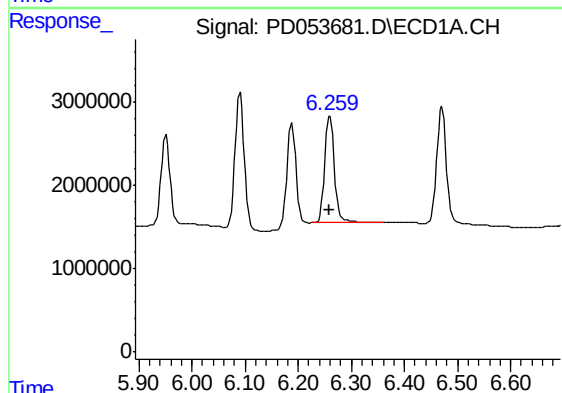
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 14947502
Conc: 24.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



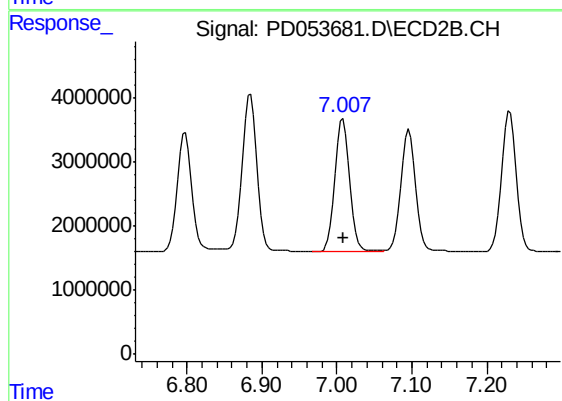
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 25811606
Conc: 23.94 ng/ml



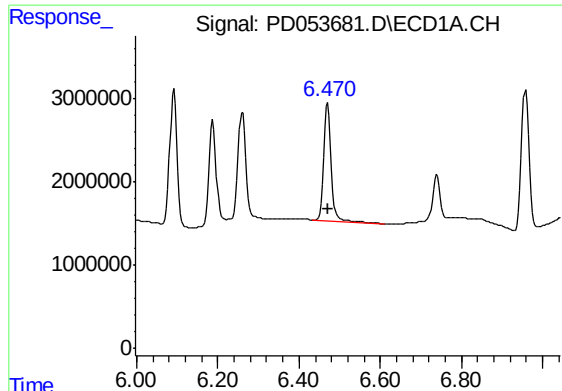
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 16581273
Conc: 25.02 ng/ml



#18 Endrin aldehyde

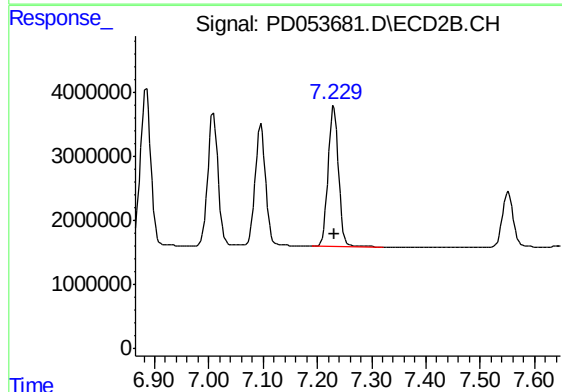
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 27792849
Conc: 24.76 ng/ml



#19 Endosulfan Sulfate

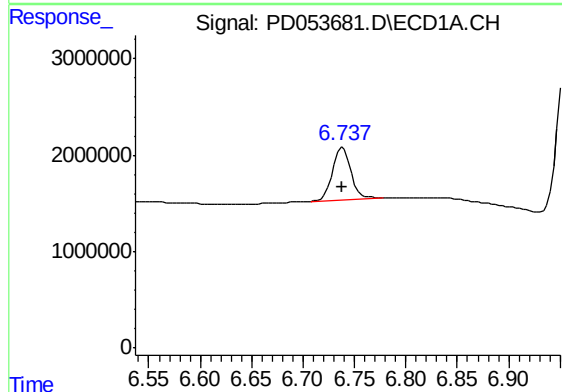
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 18361147
Conc: 24.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



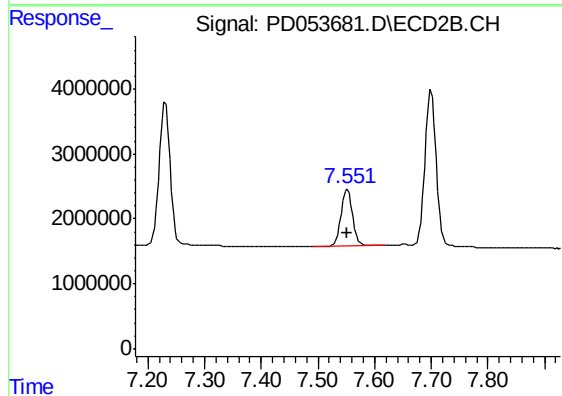
#19 Endosulfan Sulfate

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 29765973
Conc: 24.70 ng/ml



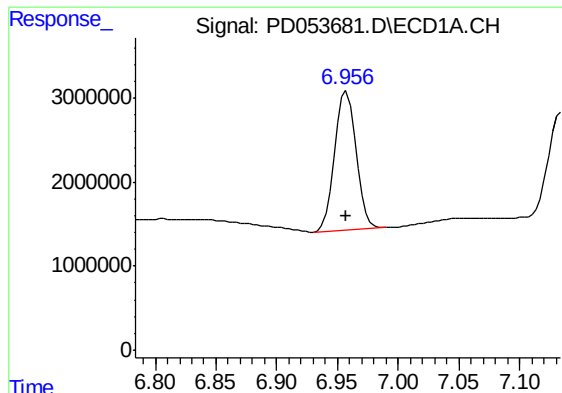
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 6728207
Conc: 24.74 ng/ml



#20 Methoxychlor

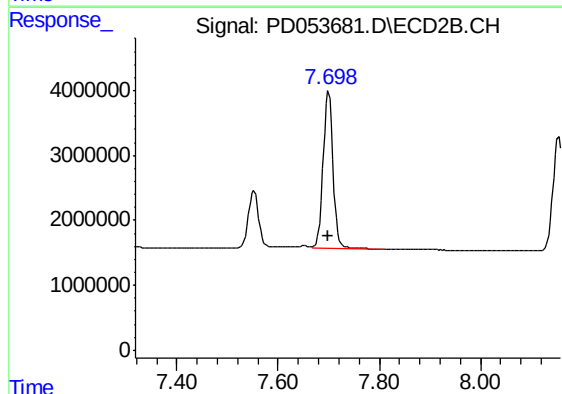
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 12223297
Conc: 23.61 ng/ml



#21 Endrin ketone

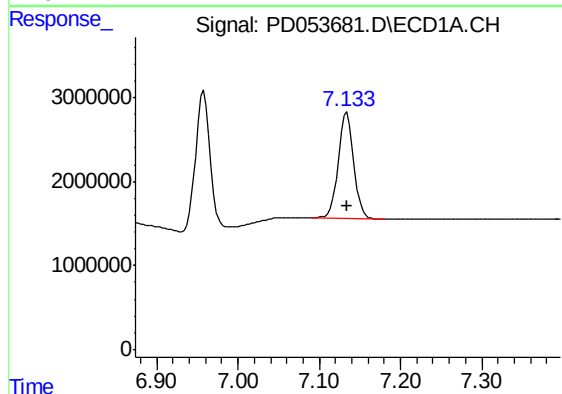
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 20375610
Conc: 24.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



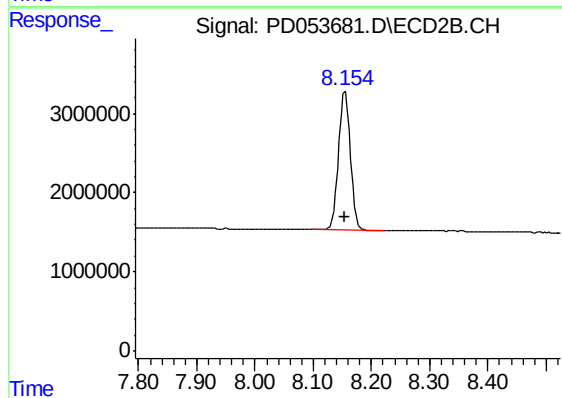
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: 0.000 min
Response: 33054009
Conc: 24.22 ng/ml



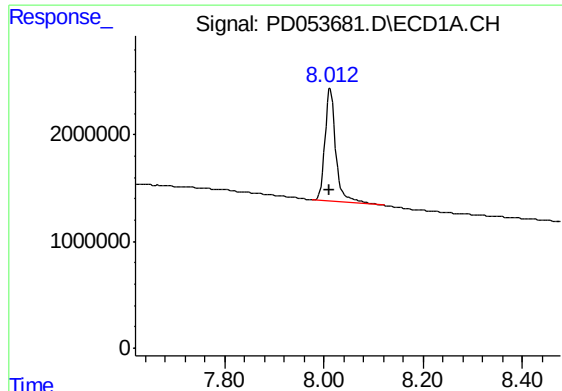
#22 Mirex

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 16539057
Conc: 25.46 ng/ml



#22 Mirex

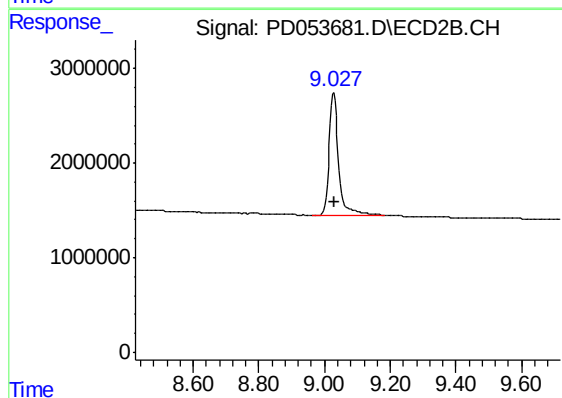
R.T.: 8.155 min
Delta R.T.: 0.000 min
Response: 25263918
Conc: 25.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 16264914
Conc: 25.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 25640294
Conc: 25.75 ng/ml