

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
 Data File : PD056974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2020 09:18
 Operator : AJ\MA
 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: Jan 20 03:43:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011820.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 20 03:16:48 2020
 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...	3.285	3.960	20146863	40127261	24.456	24.367
28)	SA Decachlor...	7.955	8.994	24155556	41866444	25.382	25.699
Target Compounds							
2)	A alpha-BHC	3.712	4.346	30927077	60559307	23.296	23.142
3)	MA gamma-BHC...	3.986	4.629	30896556	58830801	24.089	23.482
4)	MA Heptachlor	4.272	5.134	28005122	58094493	23.933	23.934
5)	MB Aldrin	4.510	5.437	27909203	54823037	24.148	23.713
6)	B beta-BHC	4.236	4.798	12719344	25963999	25.056	24.775
7)	B delta-BHC	4.431	5.013	29447512	54312065	23.560	23.563
8)	B Heptachlor...	4.947	5.822	25893864	53791576	24.282	24.839
9)	A Endosulfan I	5.277	6.177	23510519	49440423	23.846	24.419
10)	B gamma-Chl...	5.168	6.055	26097621	53941321	24.179	24.280
11)	B alpha-Chl...	5.225	6.127	26214699	54104590	24.412	24.467
12)	B 4,4'-DDE	5.394	6.284	21433489	48014228	22.312	23.592
13)	MA Dieldrin	5.517	6.432	25604507	52642886	23.908	24.381
14)	MA Endrin	5.770	6.649	21736696	42249037	24.372	24.447
15)	B Endosulfa...	6.043	6.858	23508863	45929721	24.572	24.083
16)	A 4,4'-DDD	5.904	6.772	20231762	40386811	23.907	23.610
17)	MA 4,4'-DDT	6.139	7.069	17184260	36776585	22.194	22.811
18)	B Endrin al...	6.212	6.981	20624563	40416358	24.916	24.910
19)	B Endosulfa...	6.423	7.204	22254175	44656371	24.785	24.732
20)	A Methoxychlor	6.688	7.527	9873431	21688575	24.108	24.145
21)	B Endrin ke...	6.906	7.673	26865118	50458825	24.321	24.532
22)	Mirex	7.080	8.126	20772059	36730347	26.053	25.566

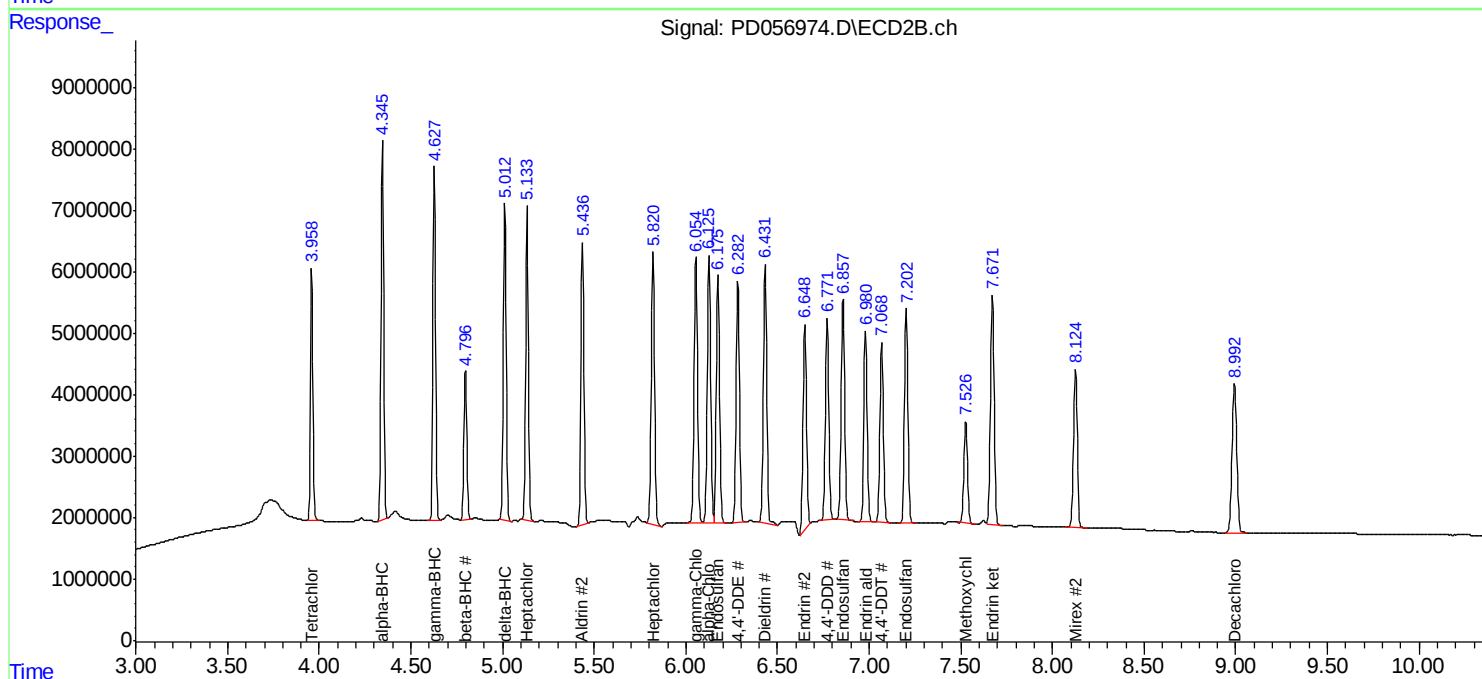
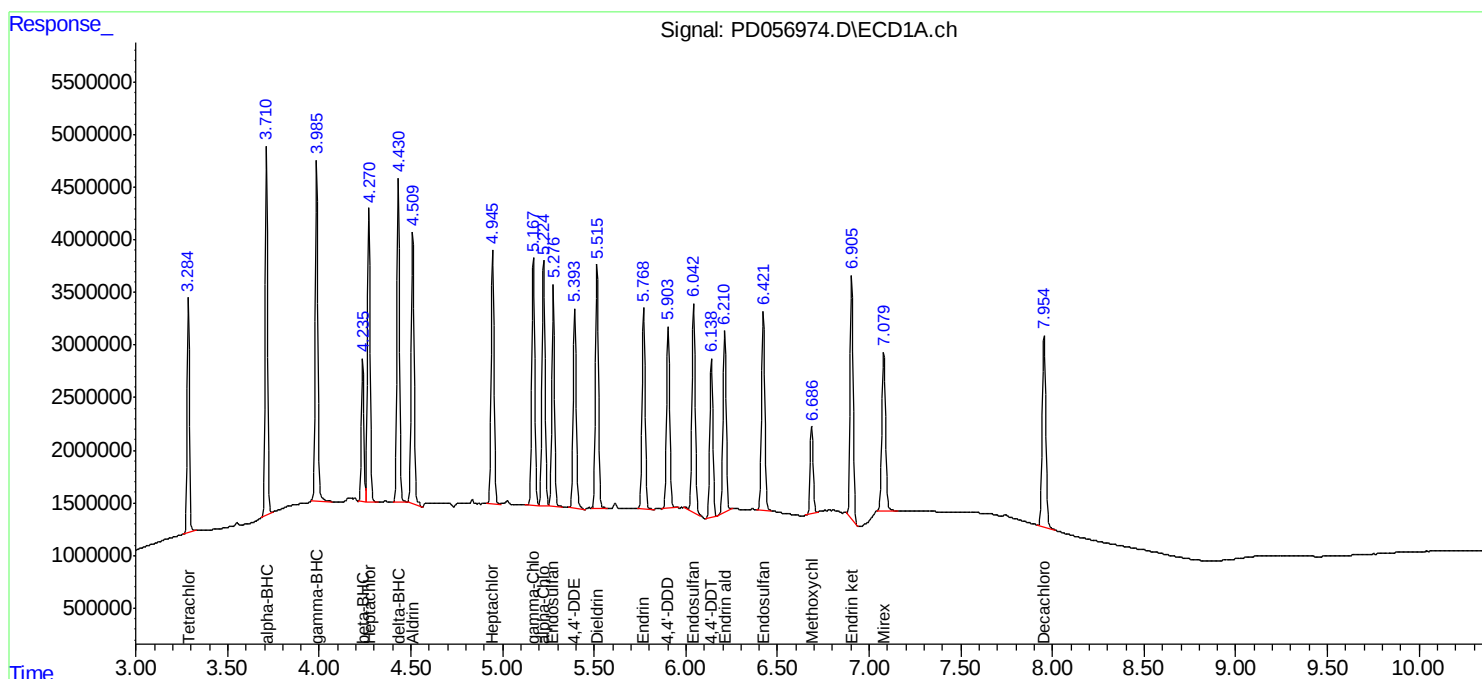
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

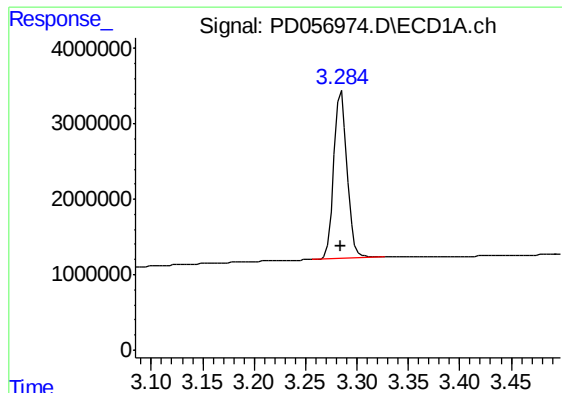
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
Data File : PD056974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2020 09:18
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:43:39 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

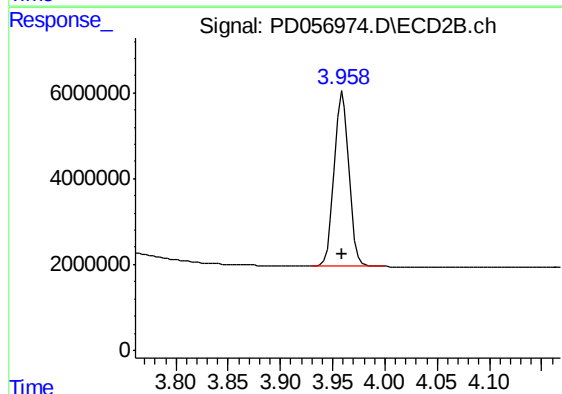




#1 Tetrachloro-m-xylene

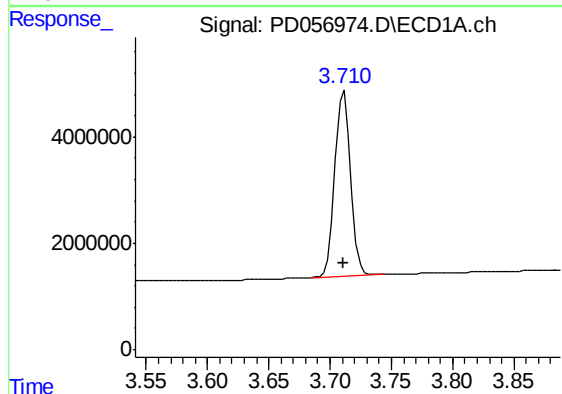
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 20146863
Conc: 24.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



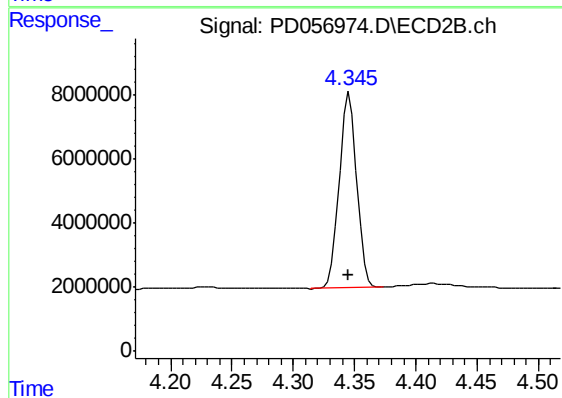
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 40127261
Conc: 24.37 ng/ml



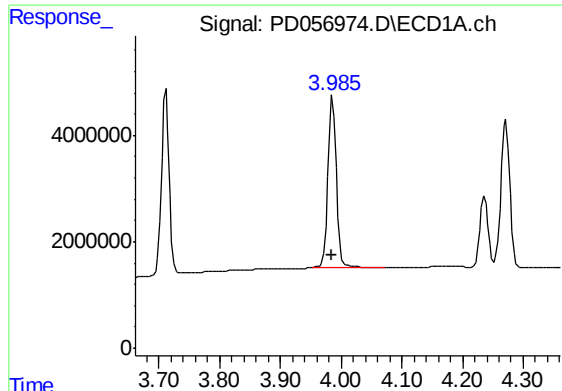
#2 alpha-BHC

R.T.: 3.712 min
Delta R.T.: 0.000 min
Response: 30927077
Conc: 23.30 ng/ml



#2 alpha-BHC

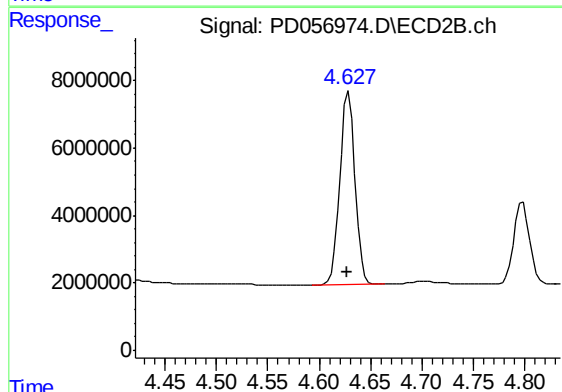
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 60559307
Conc: 23.14 ng/ml



#3 gamma-BHC (Lindane)

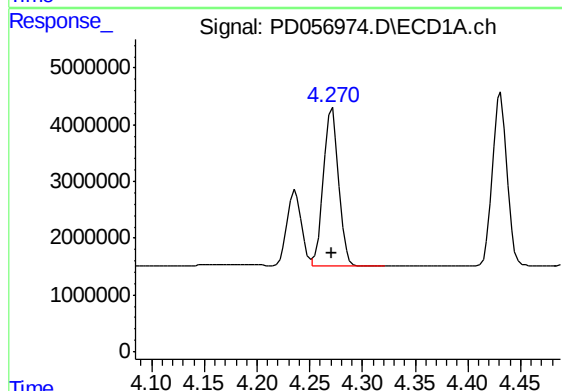
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 30896556
Conc: 24.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



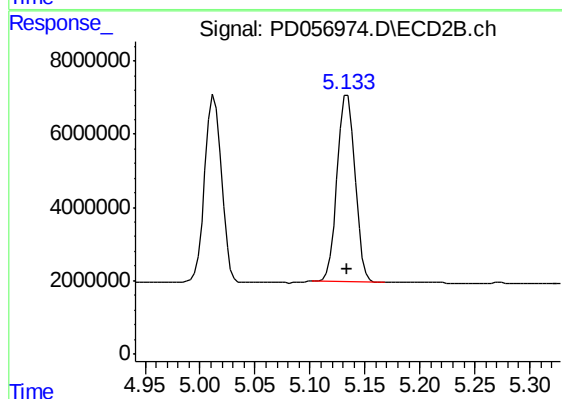
#3 gamma-BHC (Lindane)

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 58830801
Conc: 23.48 ng/ml



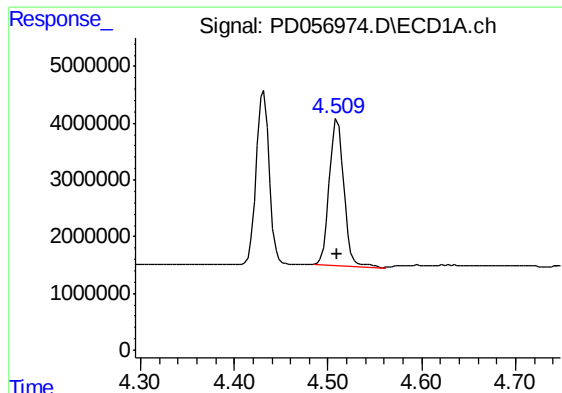
#4 Heptachlor

R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 28005122
Conc: 23.93 ng/ml



#4 Heptachlor

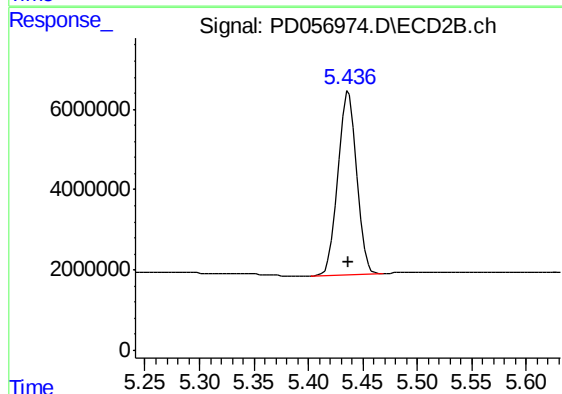
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 58094493
Conc: 23.93 ng/ml



#5 Aldrin

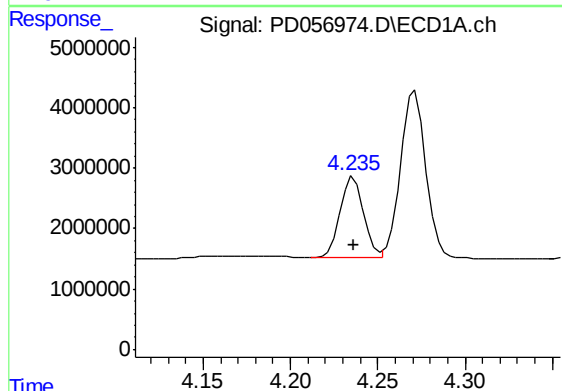
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 27909203
Conc: 24.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



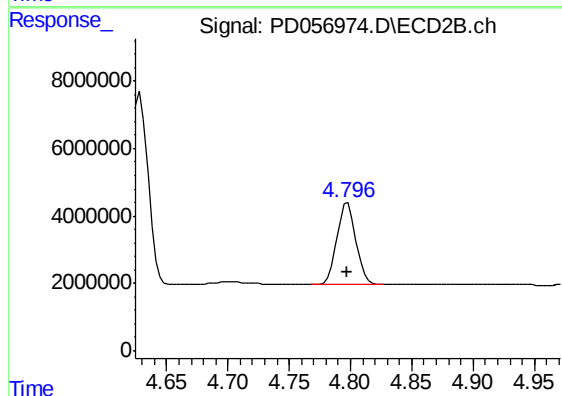
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 54823037
Conc: 23.71 ng/ml



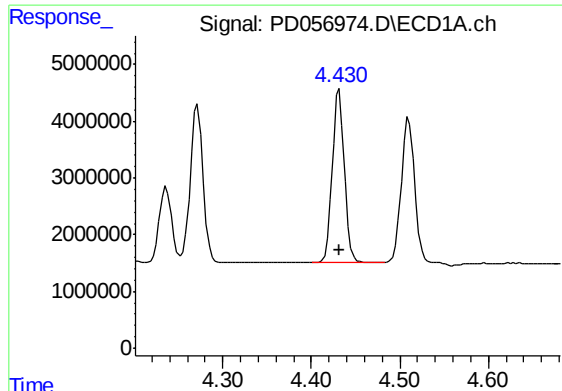
#6 beta-BHC

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 12719344
Conc: 25.06 ng/ml



#6 beta-BHC

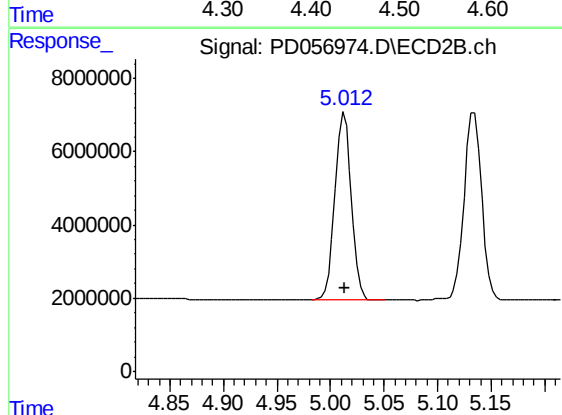
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 25963999
Conc: 24.77 ng/ml



#7 delta-BHC

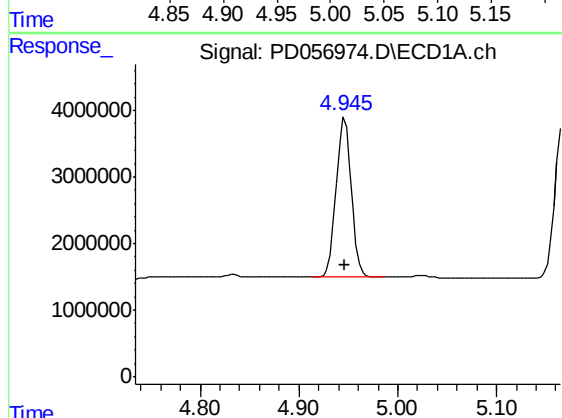
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 29447512
Conc: 23.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



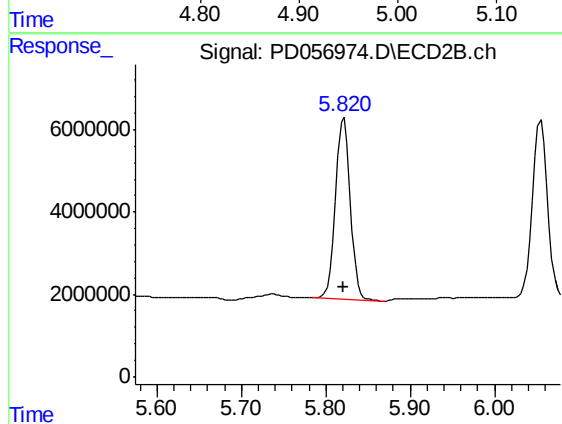
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 54312065
Conc: 23.56 ng/ml



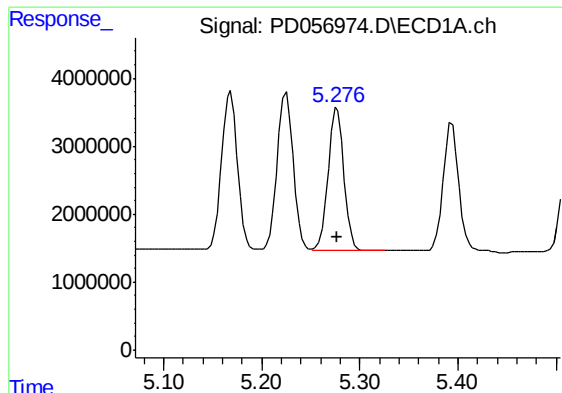
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 25893864
Conc: 24.28 ng/ml



#8 Heptachlor epoxide

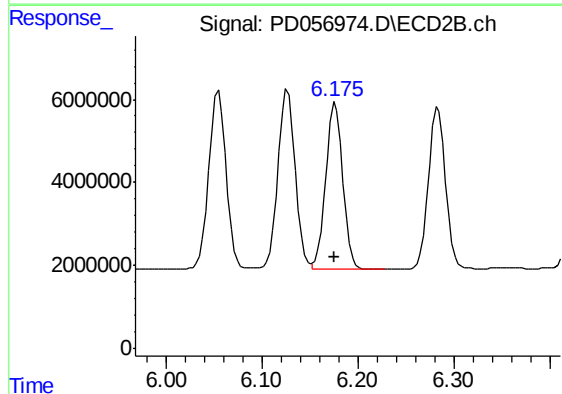
R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 53791576
Conc: 24.84 ng/ml



#9 Endosulfan I

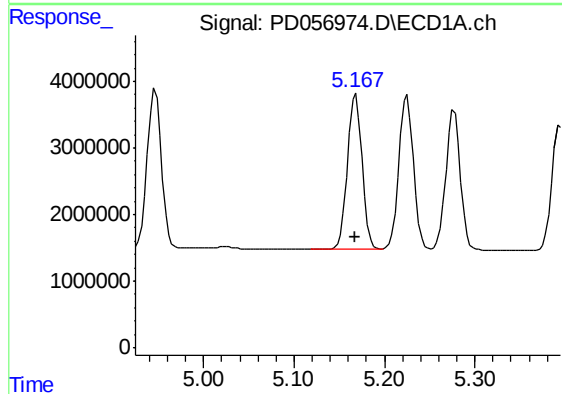
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 23510519
Conc: 23.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



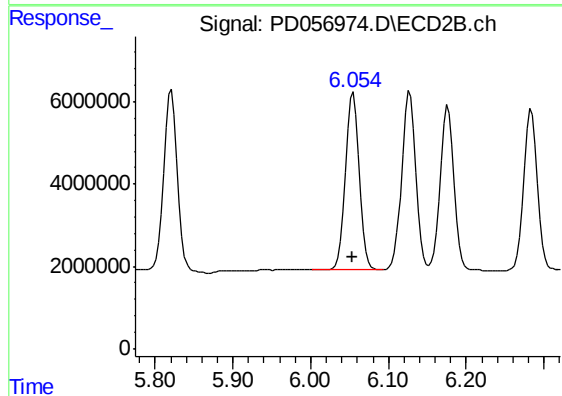
#9 Endosulfan I

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 49440423
Conc: 24.42 ng/ml



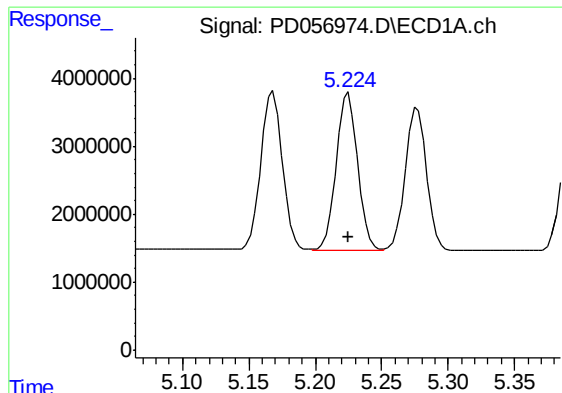
#10 gamma-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 26097621
Conc: 24.18 ng/ml



#10 gamma-Chlordane

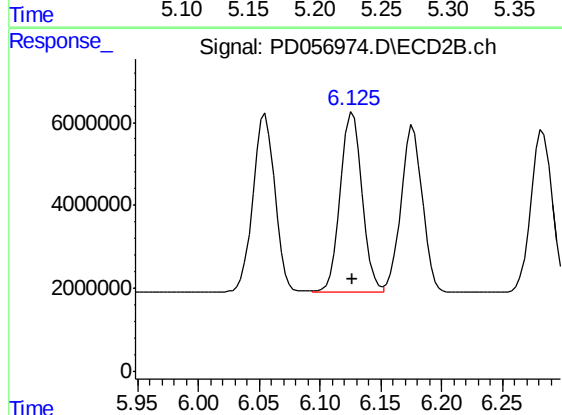
R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 53941321
Conc: 24.28 ng/ml



#11 alpha-Chlordane

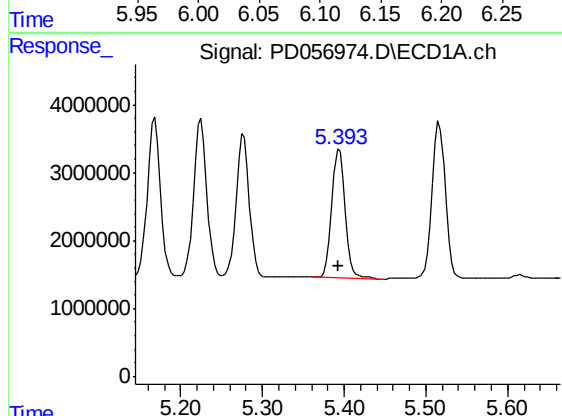
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 26214699
Conc: 24.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



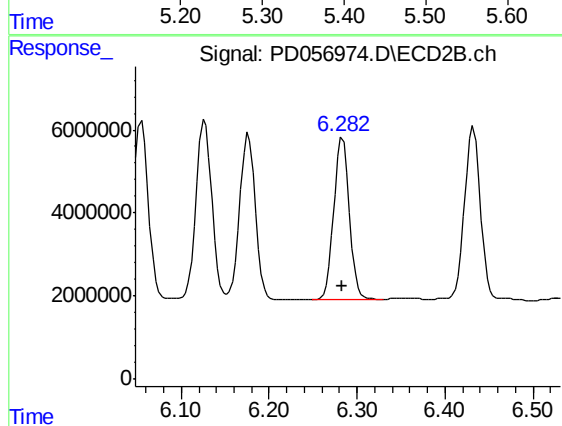
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 54104590
Conc: 24.47 ng/ml



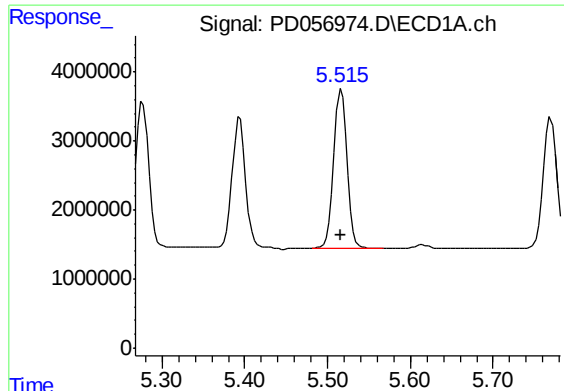
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 21433489
Conc: 22.31 ng/ml



#12 4,4'-DDE

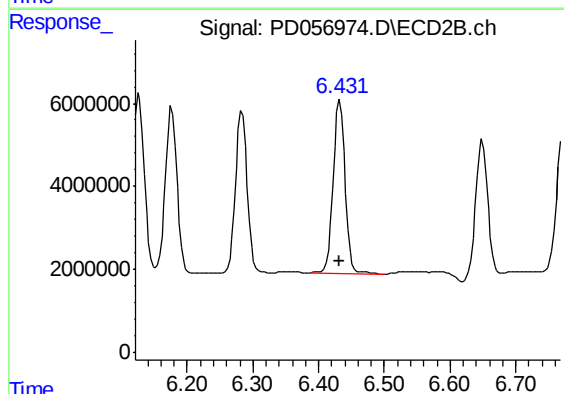
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 48014228
Conc: 23.59 ng/ml



#13 Dieldrin

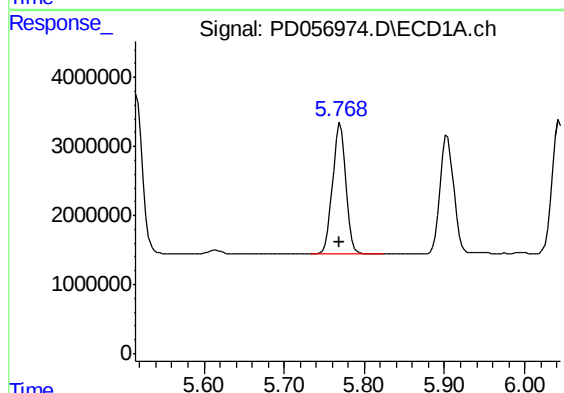
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 25604507
Conc: 23.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



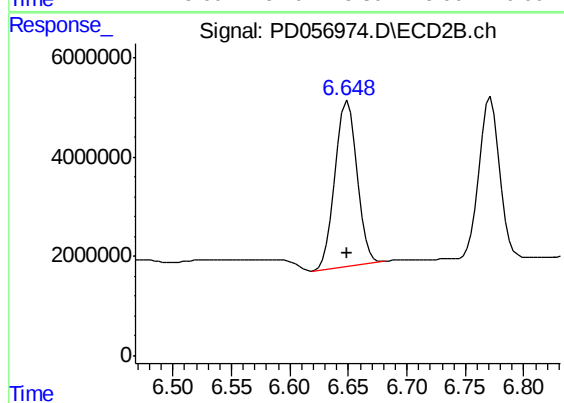
#13 Dieldrin

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 52642886
Conc: 24.38 ng/ml



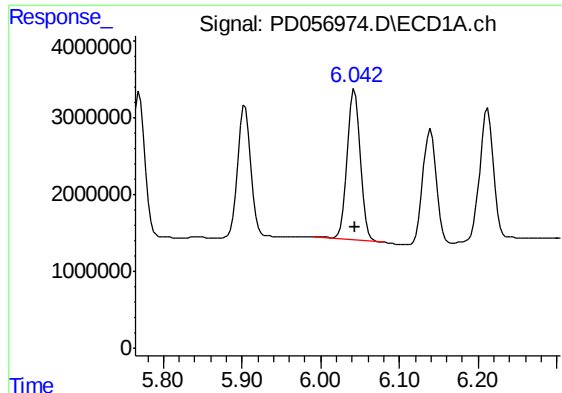
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 21736696
Conc: 24.37 ng/ml



#14 Endrin

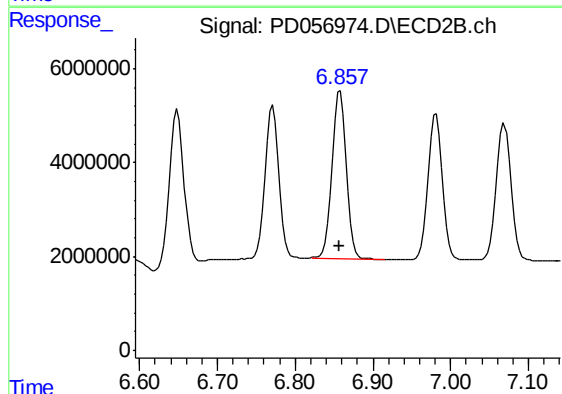
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 42249037
Conc: 24.45 ng/ml



#15 Endosulfan II

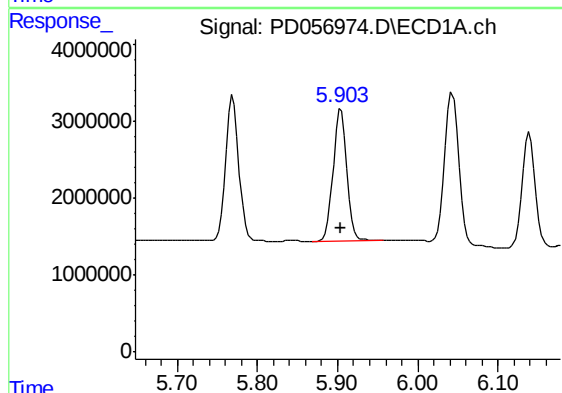
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 23508863
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



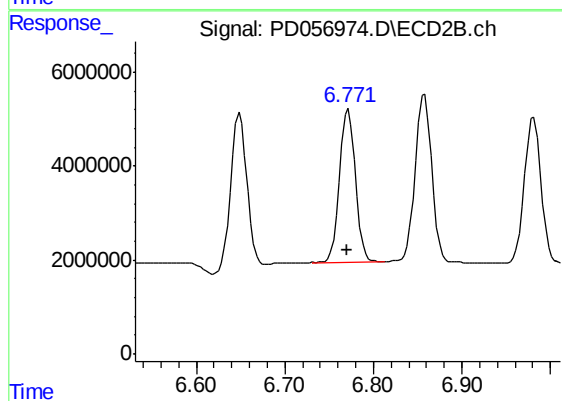
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.001 min
Response: 45929721
Conc: 24.08 ng/ml



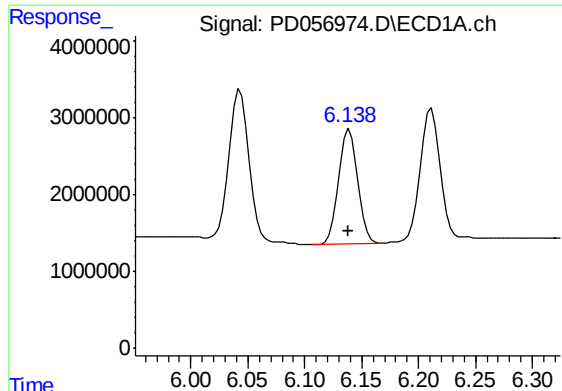
#16 4,4'-DDD

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 20231762
Conc: 23.91 ng/ml



#16 4,4'-DDD

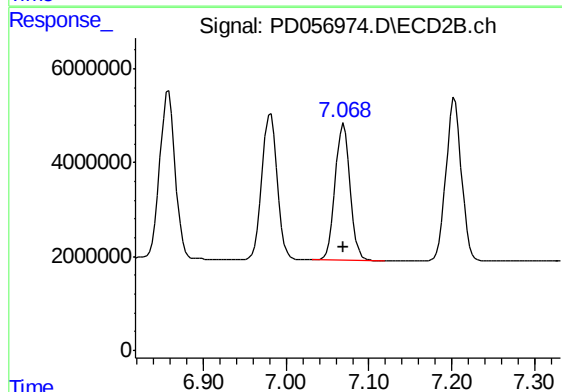
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 40386811
Conc: 23.61 ng/ml



#17 4,4'-DDT

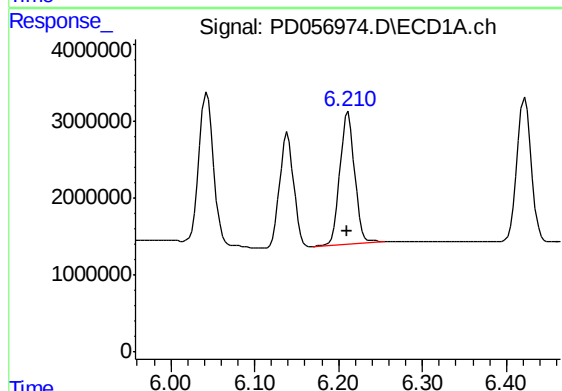
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 17184260
Conc: 22.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



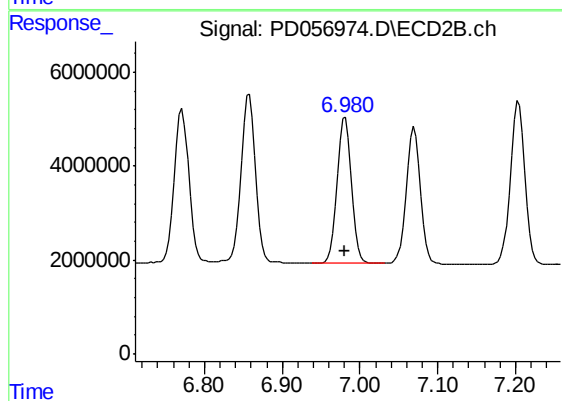
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 36776585
Conc: 22.81 ng/ml



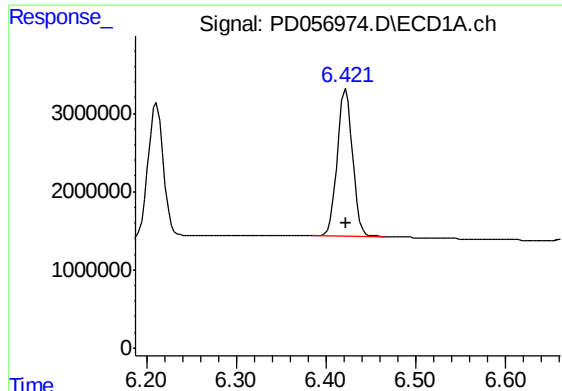
#18 Endrin aldehyde

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 20624563
Conc: 24.92 ng/ml



#18 Endrin aldehyde

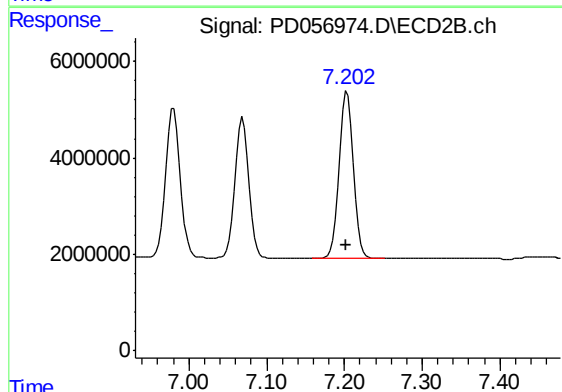
R.T.: 6.981 min
Delta R.T.: 0.001 min
Response: 40416358
Conc: 24.91 ng/ml



#19 Endosulfan Sulfate

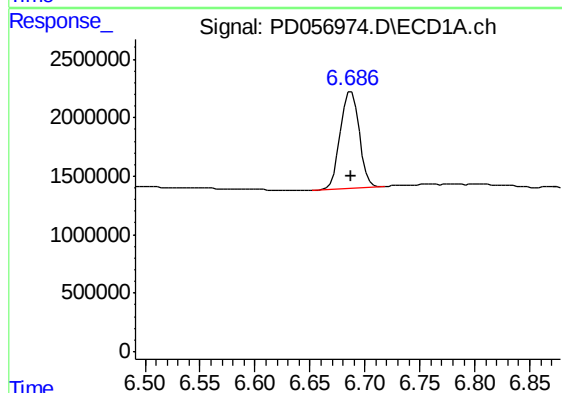
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 22254175
Conc: 24.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



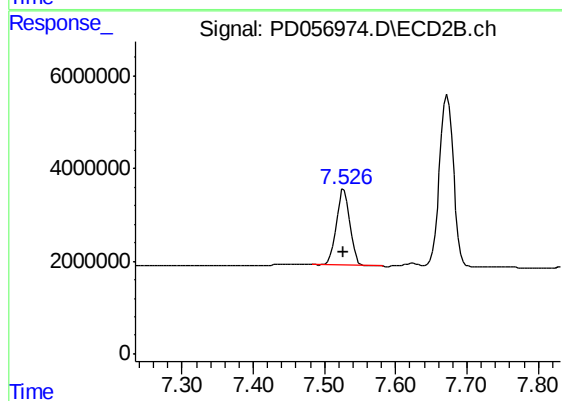
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 44656371
Conc: 24.73 ng/ml



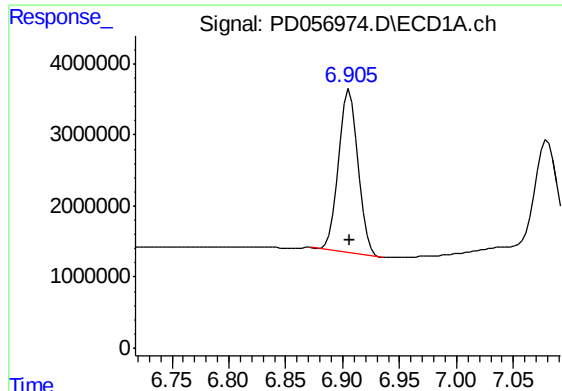
#20 Methoxychlor

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 9873431
Conc: 24.11 ng/ml



#20 Methoxychlor

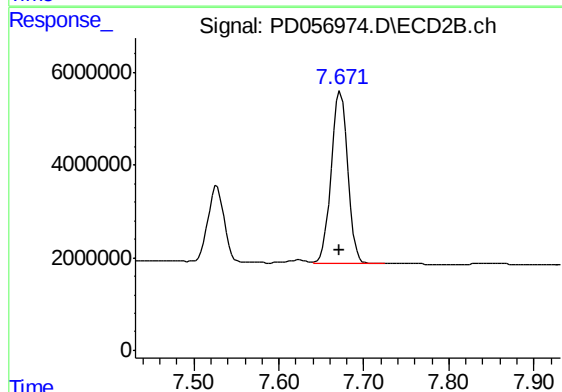
R.T.: 7.527 min
Delta R.T.: 0.001 min
Response: 21688575
Conc: 24.14 ng/ml



#21 Endrin ketone

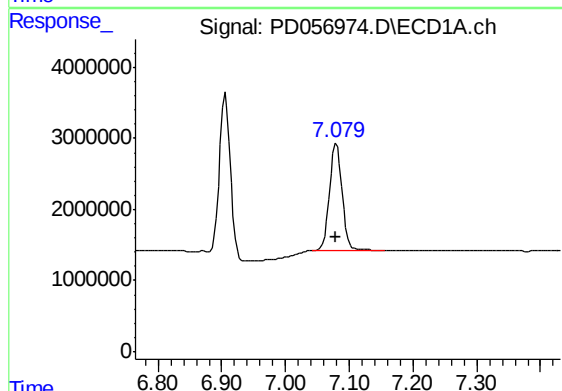
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 26865118
Conc: 24.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



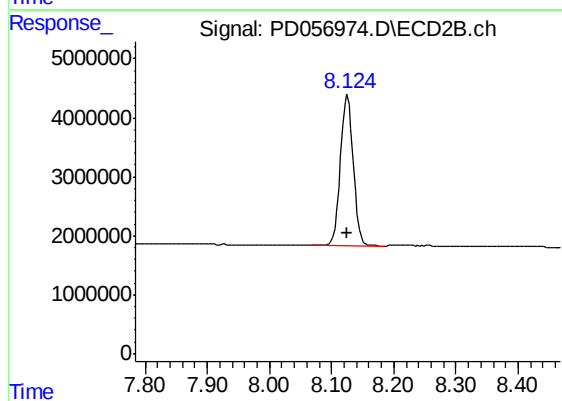
#21 Endrin ketone

R.T.: 7.673 min
Delta R.T.: 0.001 min
Response: 50458825
Conc: 24.53 ng/ml



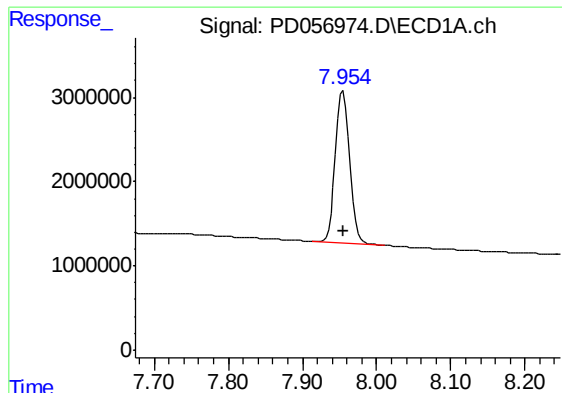
#22 Mirex

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 20772059
Conc: 26.05 ng/ml



#22 Mirex

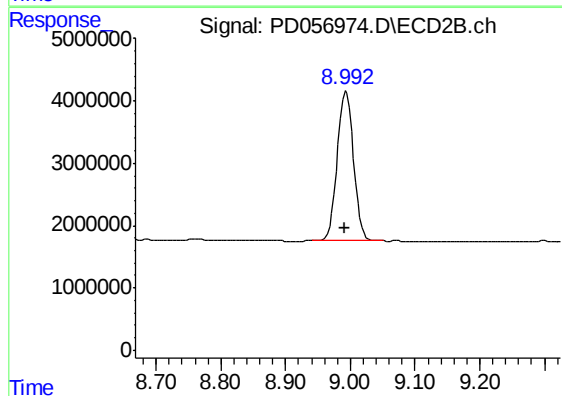
R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 36730347
Conc: 25.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 24155556
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 41866444
Conc: 25.70 ng/ml