

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
 Data File : PD072167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2022 18:40
 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: Oct 04 04:22:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 04 04:22:45 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...	2.803	3.562	60997887	813.9E6	25.509	26.736
28)	SA Decachlor...	7.988	9.084	61147336	231.1E6	26.747	27.295
Target Compounds							
2)	A alpha-BHC	3.311	4.028	92463291	1112.3E6	24.202	26.253
3)	MA gamma-BHC...	3.644	4.363	84265024	908.9E6	24.476	26.600
4)	MA Heptachlor	3.989	4.941	85742290	648.1E6	24.637	27.431
5)	MB Aldrin	4.272	5.283	84461267	548.1E6	24.731	27.480
6)	B beta-BHC	3.942	4.571	37125116	366.4E6	24.179	27.580
7)	B delta-BHC	4.176	4.818	83091908	630.0E6	24.390	26.783
8)	B Heptachlo...	4.779	5.714	75521128	402.3E6	25.123	27.363
9)	A Endosulfan I	5.152	6.102	71021052	394.2E6	25.230	27.656
10)	B gamma-Chl...	5.031	5.969	76116603	423.3E6	24.905	27.557
11)	B alpha-Chl...	5.096	6.046	75774267	409.9E6	25.135	27.494
12)	B 4,4'-DDE	5.286	6.219	69058442	378.3E6	24.516	26.912
13)	MA Dieldrin	5.419	6.378	74172980	393.2E6	24.767	26.829
14)	MA Endrin	5.696	6.611	63496335	316.8E6	24.754	26.909
15)	B Endosulfa...	5.991	6.837	60663555	303.7E6	25.330	26.968
16)	A 4,4'-DDD	5.844	6.743	58450135	301.3E6	24.885	26.860
17)	MA 4,4'-DDT	6.097	7.054	57756875	296.6E6	24.330	26.224
18)	B Endrin al...	6.172	6.968	50468500	242.7E6	26.023	27.006
19)	B Endosulfa...	6.396	7.200	61580854	278.1E6	25.684	26.601
20)	A Methoxychlor	6.676	7.530	34267419	146.7E6	26.013	26.701
21)	B Endrin ke...	6.905	7.692	74063600	316.7E6	25.496	26.876
22)	Mirex	7.090	8.153	55924879	211.4E6	26.454	27.025

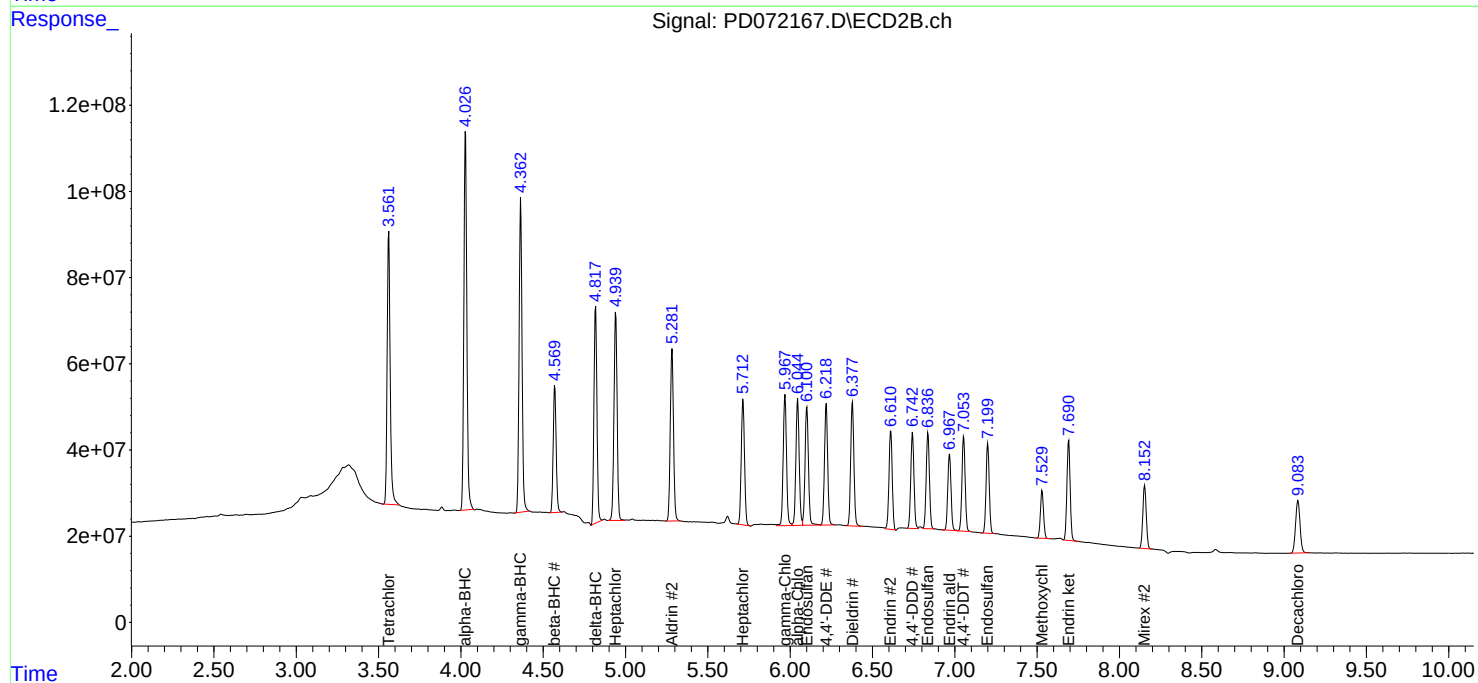
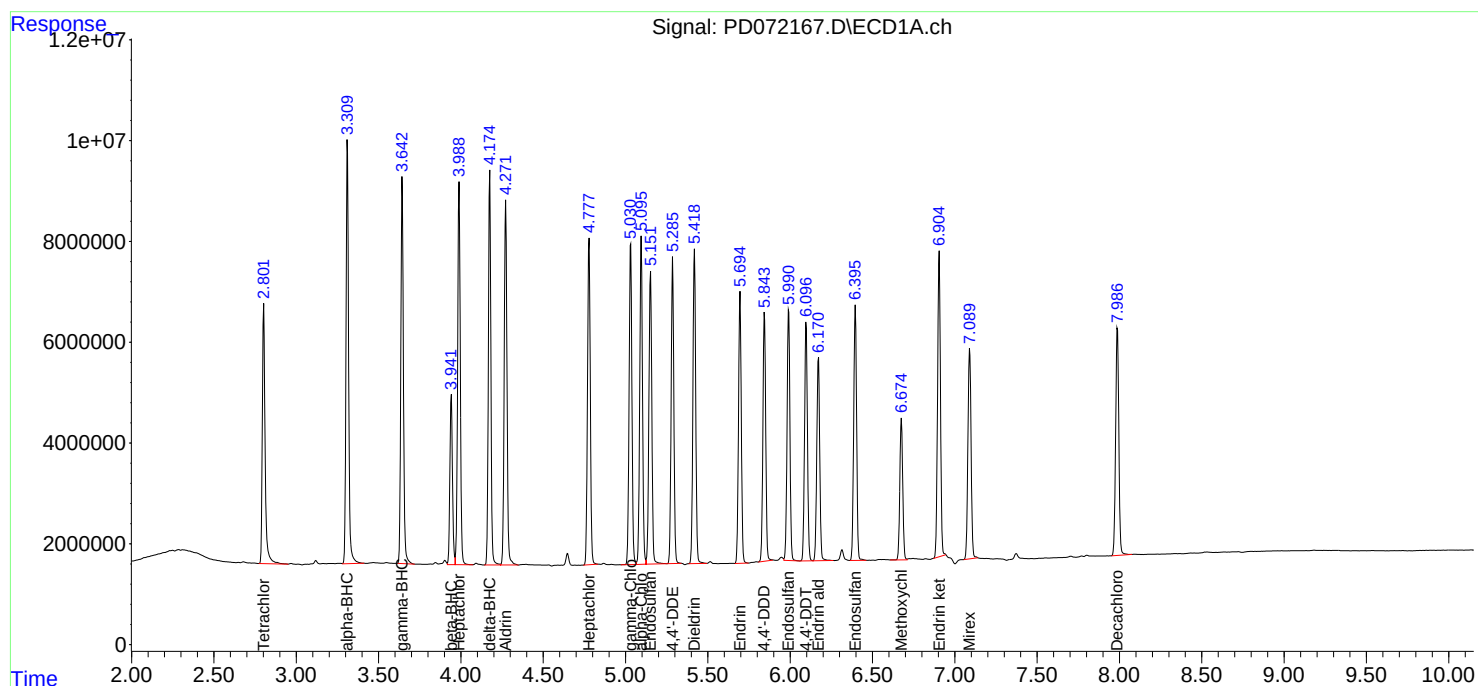
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

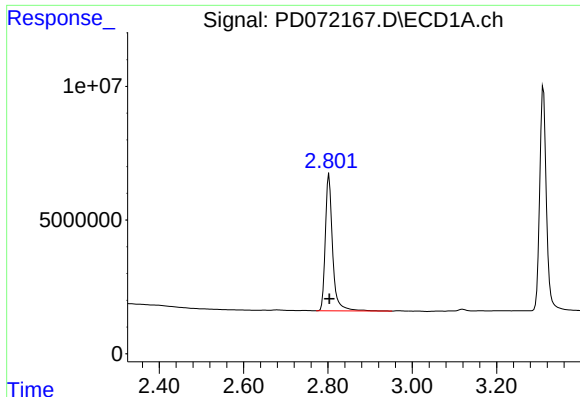
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100322\
Data File : PD072167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2022 18:40
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 04:22:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100322.M
Quant Title : GC Extractables
QLast Update : Tue Oct 04 04:22:45 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

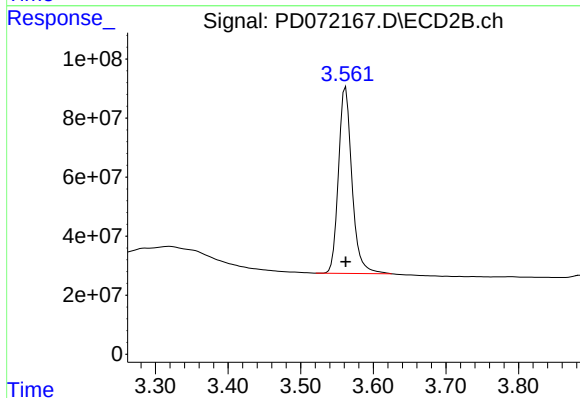




#1 Tetrachloro-m-xylene

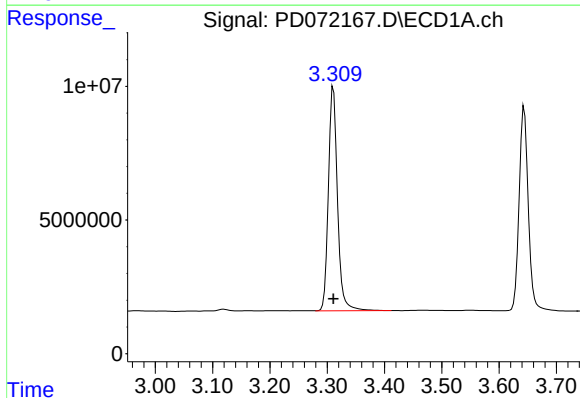
R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 60997887
Conc: 25.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



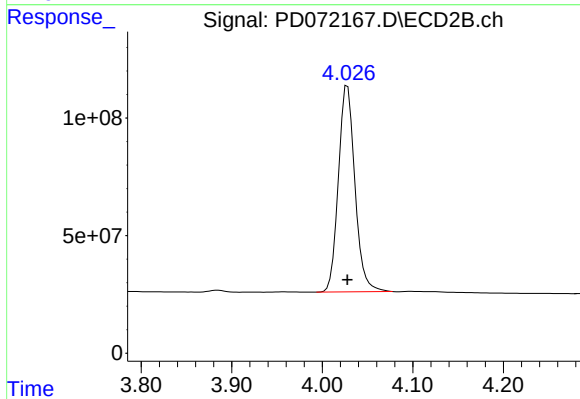
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 813863084
Conc: 26.74 ng/ml



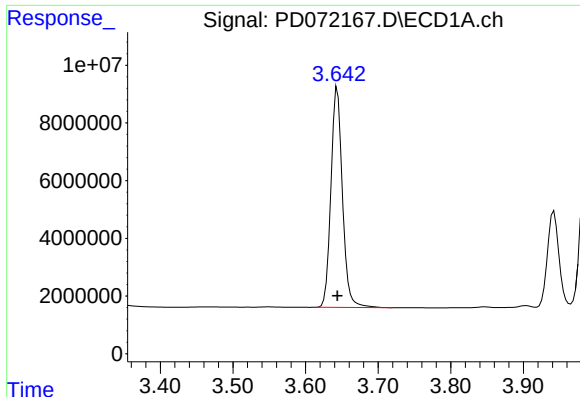
#2 alpha-BHC

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 92463291
Conc: 24.20 ng/ml



#2 alpha-BHC

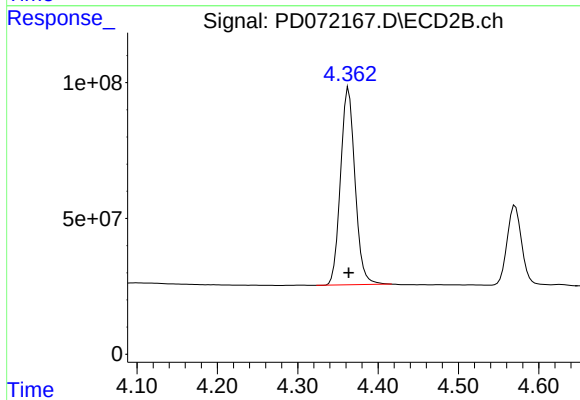
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 1112332251
Conc: 26.25 ng/ml



#3 gamma-BHC (Lindane)

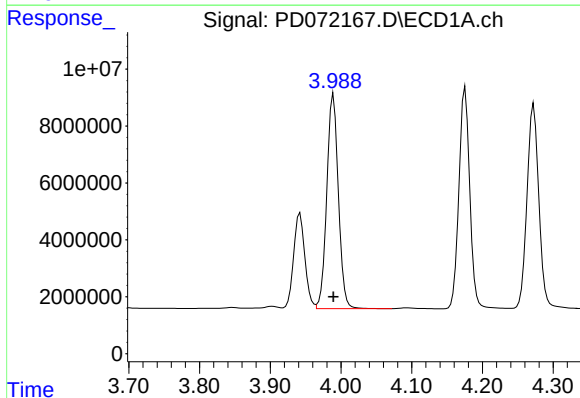
R.T.: 3.644 min
Delta R.T.: 0.000 min
Response: 84265024
Conc: 24.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



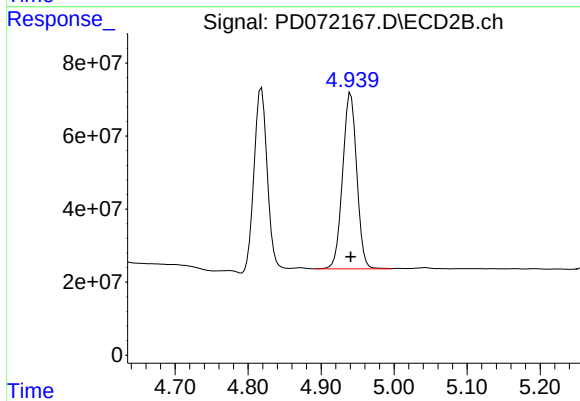
#3 gamma-BHC (Lindane)

R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 908915075
Conc: 26.60 ng/ml



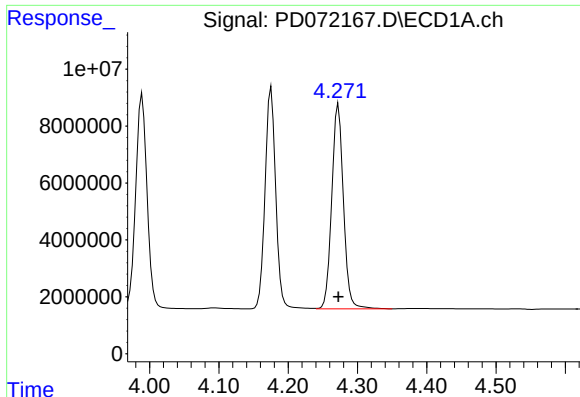
#4 Heptachlor

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 85742290
Conc: 24.64 ng/ml



#4 Heptachlor

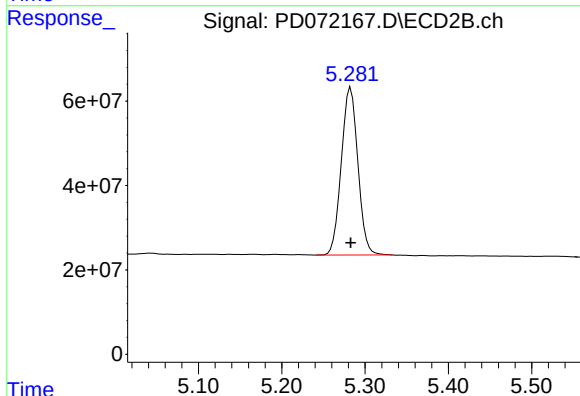
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 648130499
Conc: 27.43 ng/ml



#5 Aldrin

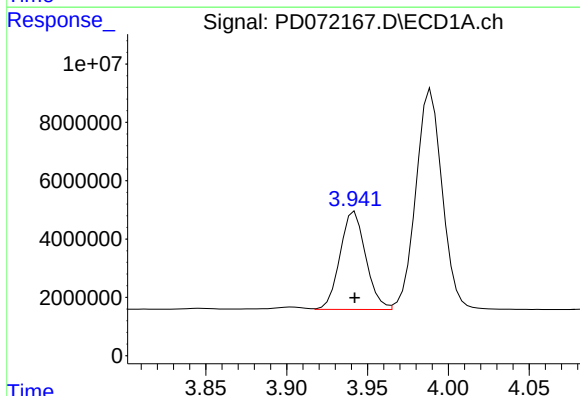
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 84461267
Conc: 24.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



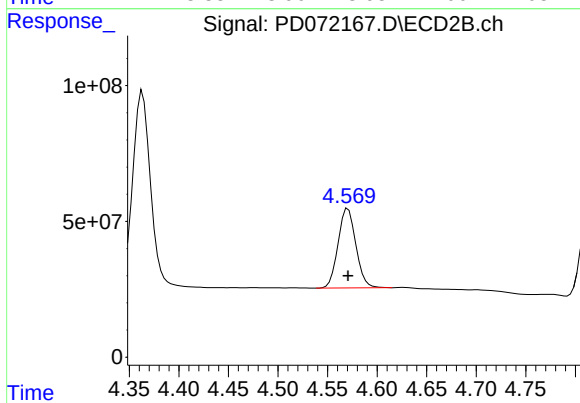
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 548140206
Conc: 27.48 ng/ml



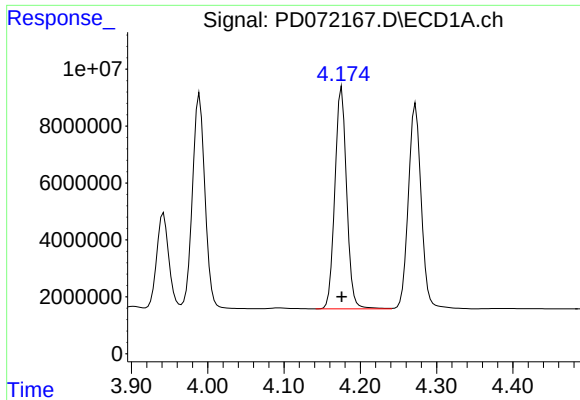
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 37125116
Conc: 24.18 ng/ml



#6 beta-BHC

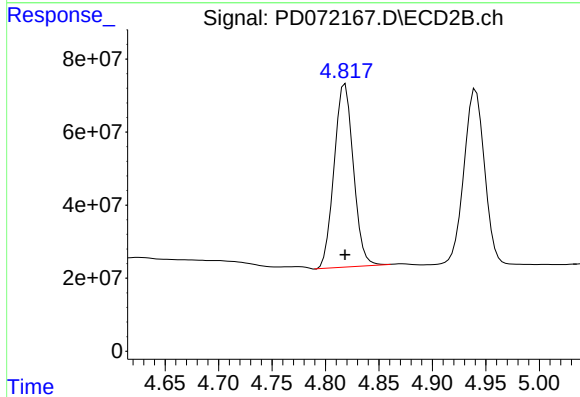
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 366428656
Conc: 27.58 ng/ml



#7 delta-BHC

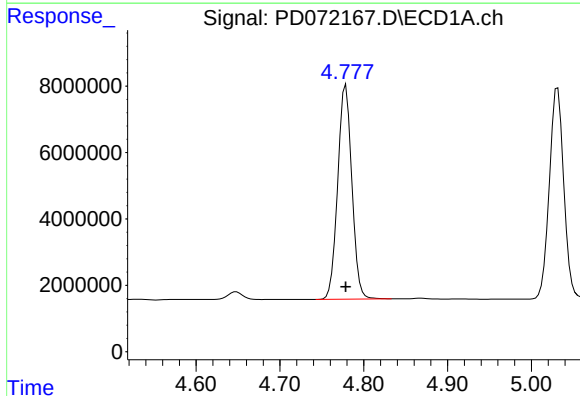
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 83091908
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



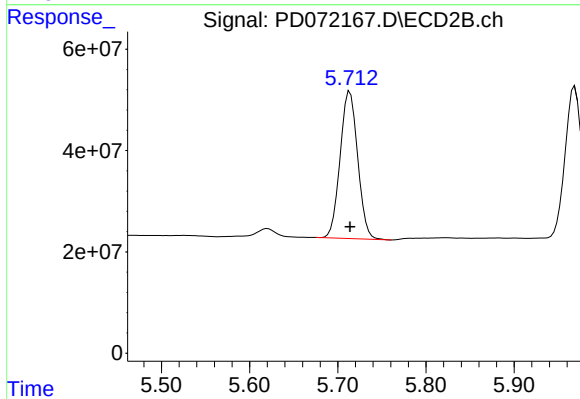
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 629954765
Conc: 26.78 ng/ml



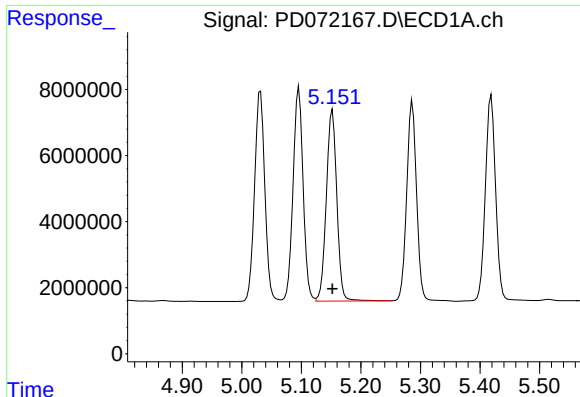
#8 Heptachlor epoxide

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 75521128
Conc: 25.12 ng/ml



#8 Heptachlor epoxide

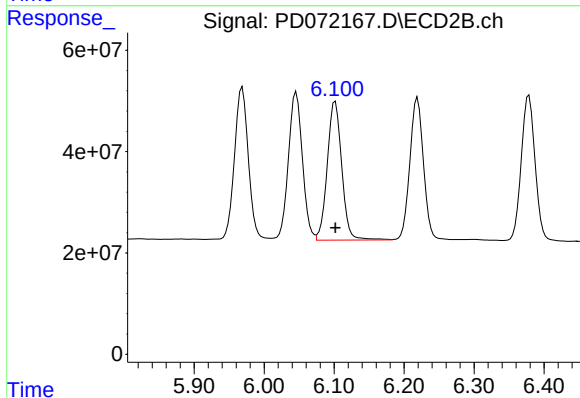
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 402328520
Conc: 27.36 ng/ml



#9 Endosulfan I

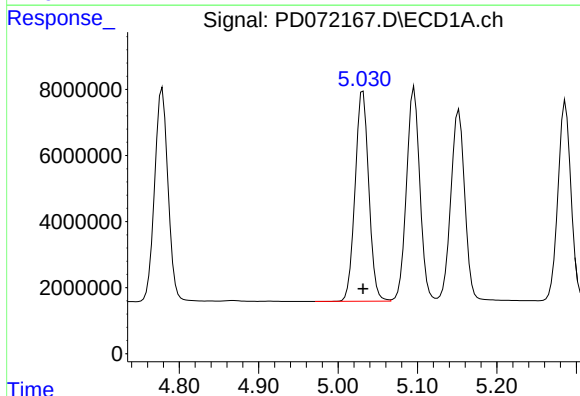
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 71021052
Conc: 25.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



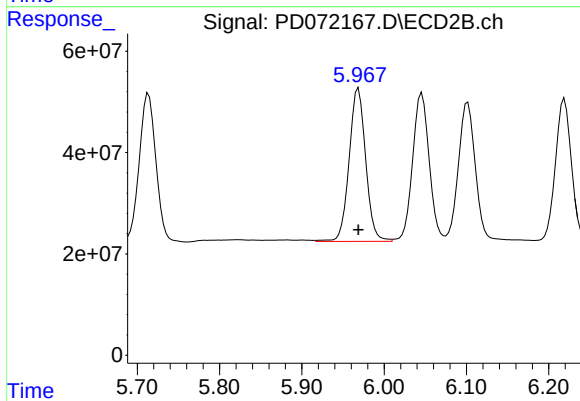
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 394154812
Conc: 27.66 ng/ml



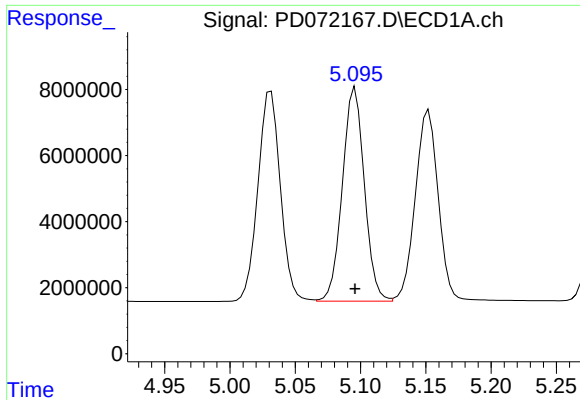
#10 gamma-Chlordane

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 76116603
Conc: 24.90 ng/ml



#10 gamma-Chlordane

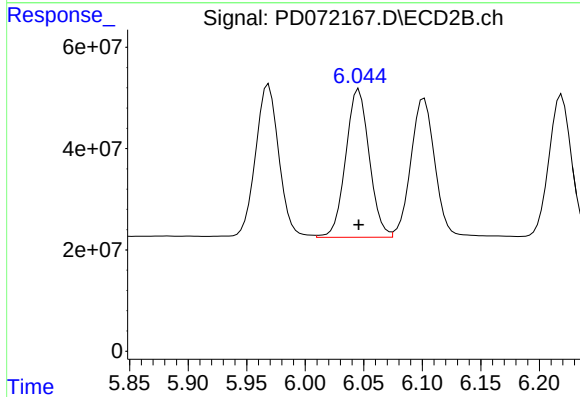
R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 423303928
Conc: 27.56 ng/ml



#11 alpha-Chlordane

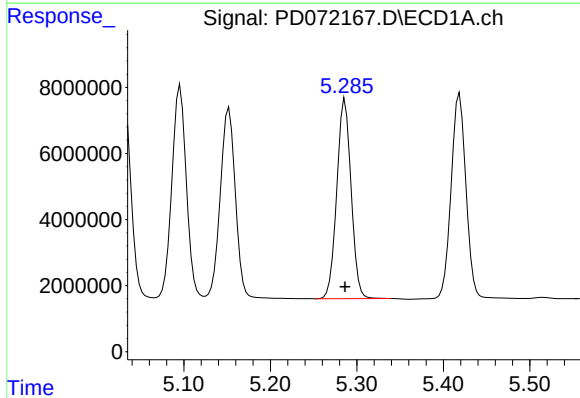
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 75774267
Conc: 25.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



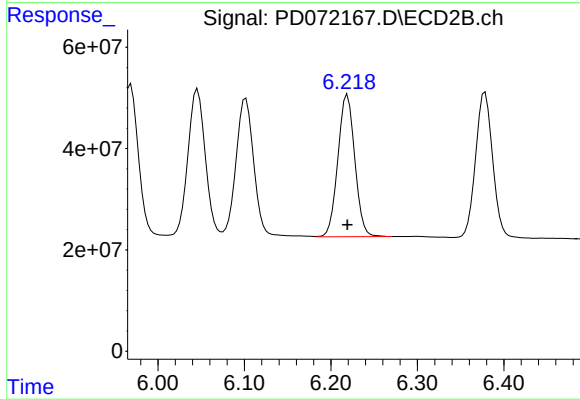
#11 alpha-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 409866531
Conc: 27.49 ng/ml



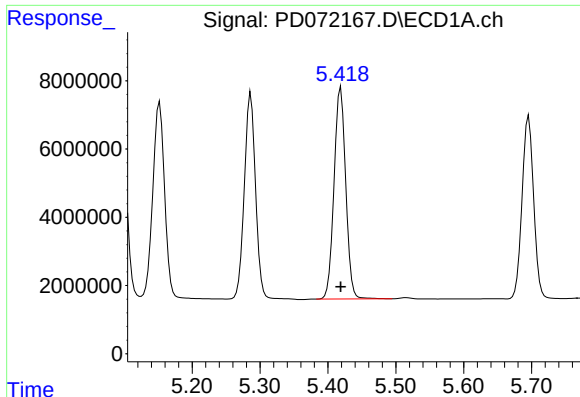
#12 4,4'-DDE

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 69058442
Conc: 24.52 ng/ml



#12 4,4'-DDE

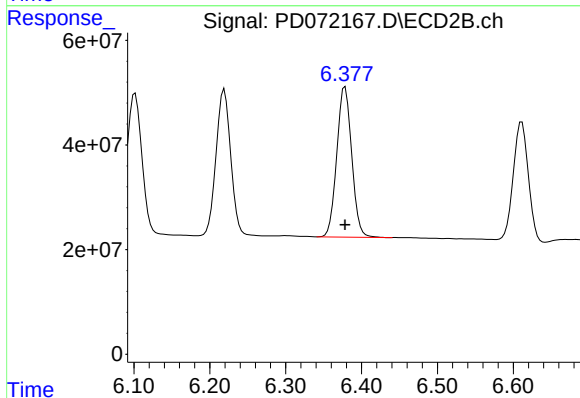
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 378320545
Conc: 26.91 ng/ml



#13 Dieldrin

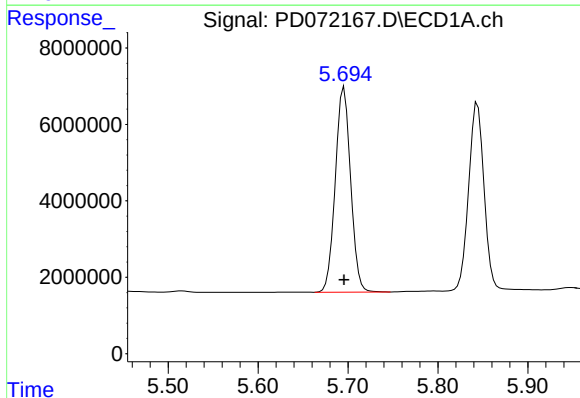
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 74172980
Conc: 24.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



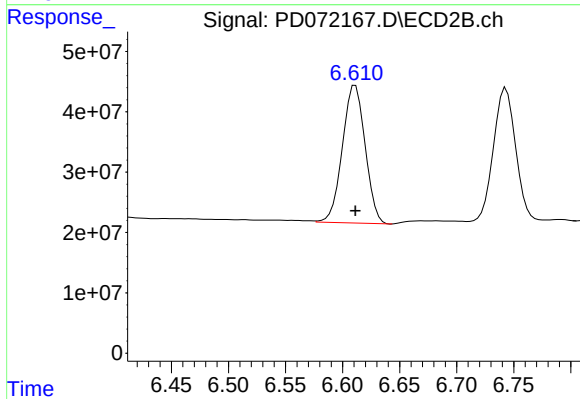
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 393212130
Conc: 26.83 ng/ml



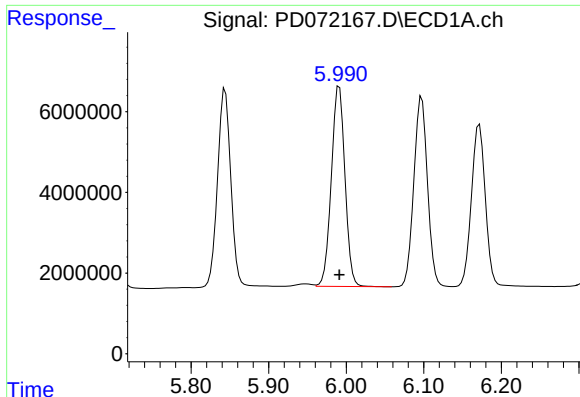
#14 Endrin

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 63496335
Conc: 24.75 ng/ml



#14 Endrin

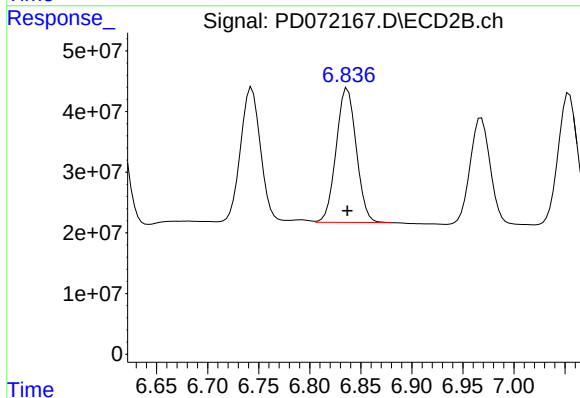
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 316761664
Conc: 26.91 ng/ml



#15 Endosulfan II

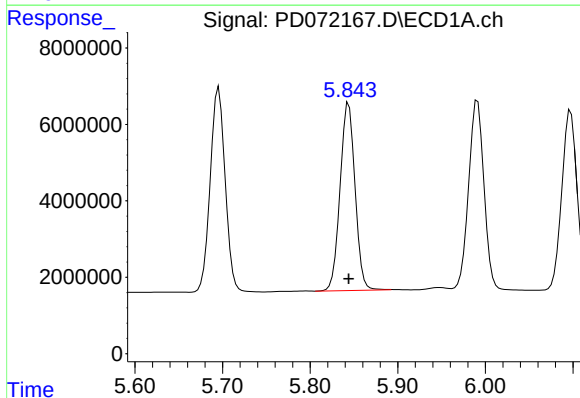
R.T.: 5.991 min
Delta R.T.: 0.000 min
Response: 60663555
Conc: 25.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



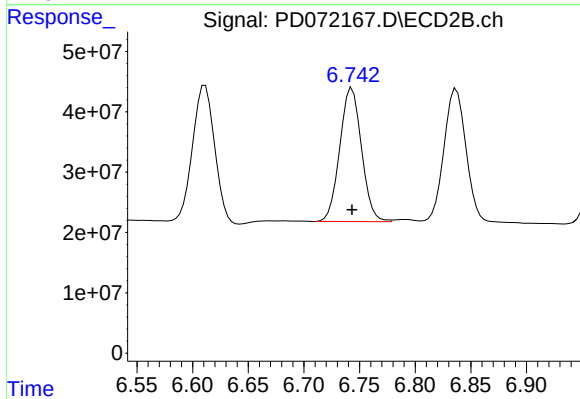
#15 Endosulfan II

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 303695528
Conc: 26.97 ng/ml



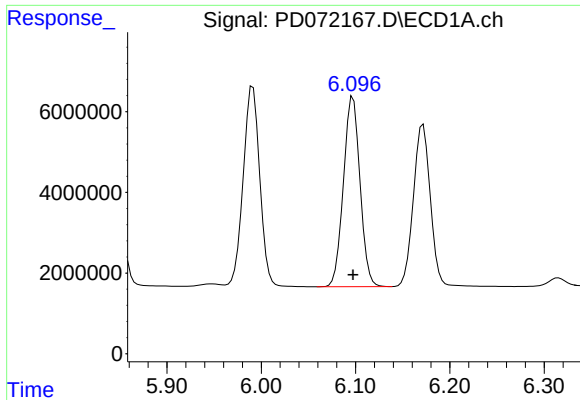
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 58450135
Conc: 24.88 ng/ml



#16 4,4'-DDD

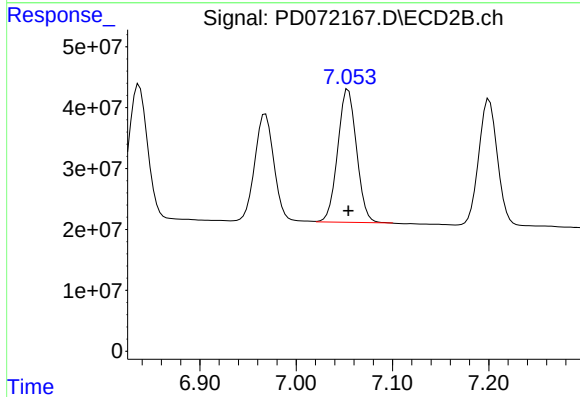
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 301286449
Conc: 26.86 ng/ml



#17 4,4'-DDT

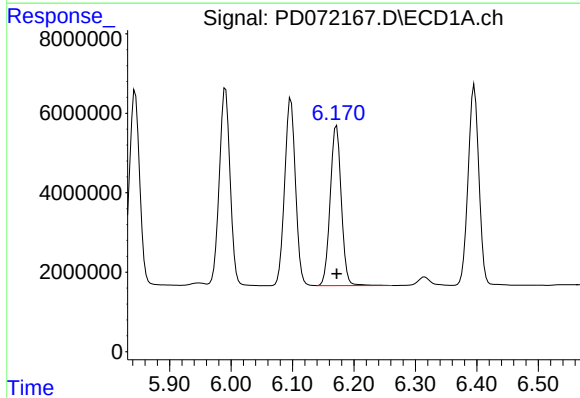
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 57756875
Conc: 24.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



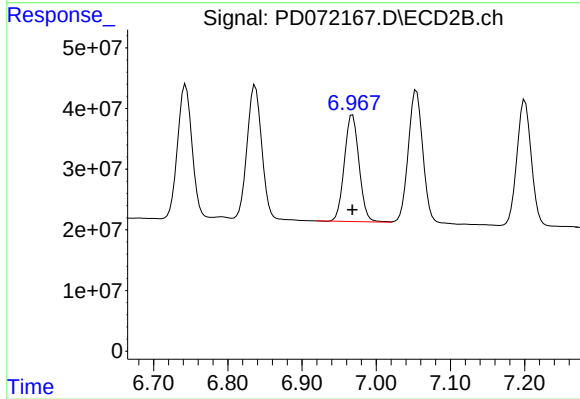
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 296631501
Conc: 26.22 ng/ml



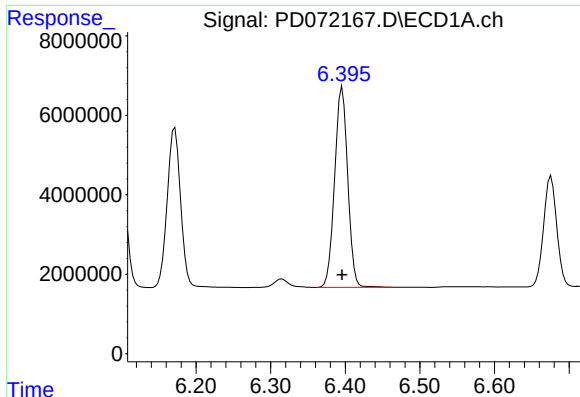
#18 Endrin aldehyde

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 50468500
Conc: 26.02 ng/ml



#18 Endrin aldehyde

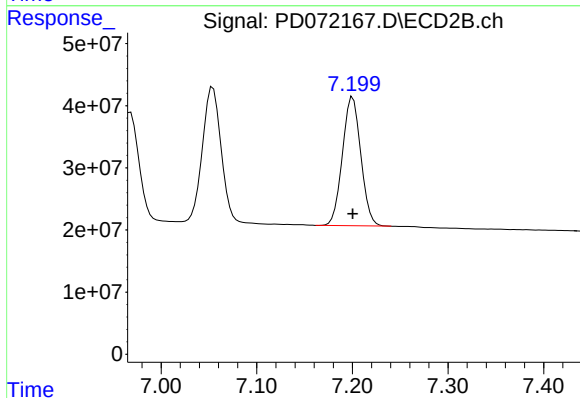
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 242717392
Conc: 27.01 ng/ml



#19 Endosulfan Sulfate

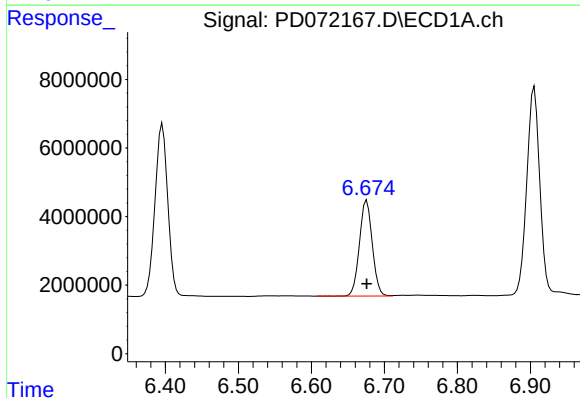
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 61580854
Conc: 25.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



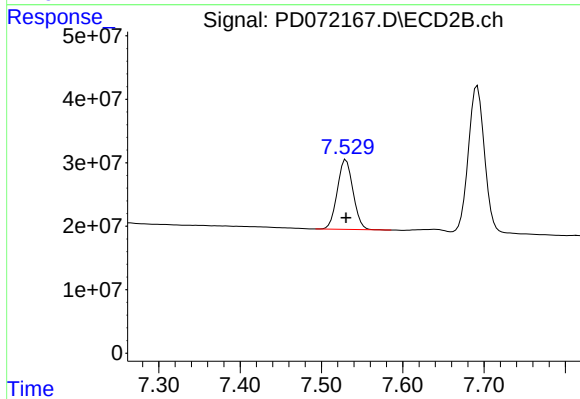
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 278064619
Conc: 26.60 ng/ml



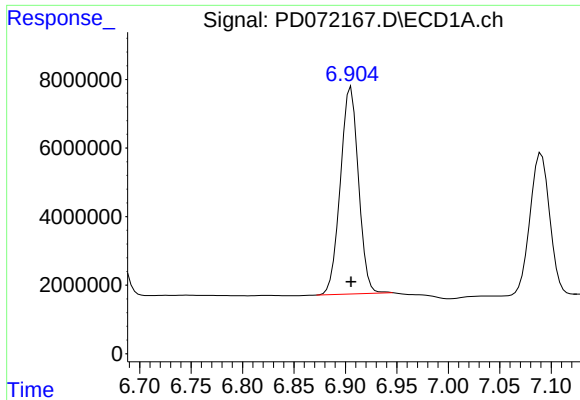
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 34267419
Conc: 26.01 ng/ml



#20 Methoxychlor

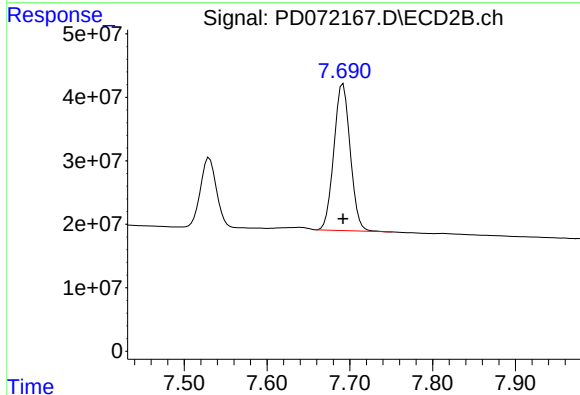
R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 146725417
Conc: 26.70 ng/ml



#21 Endrin ketone

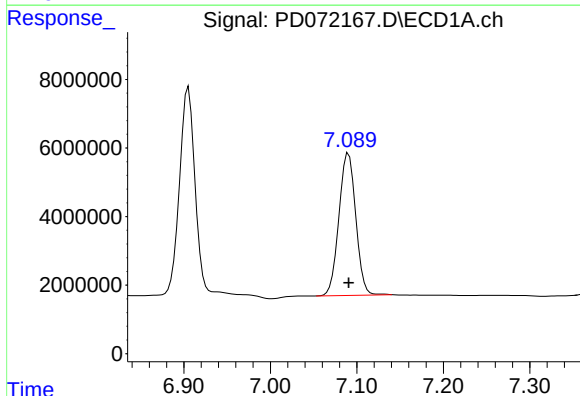
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 74063600
Conc: 25.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



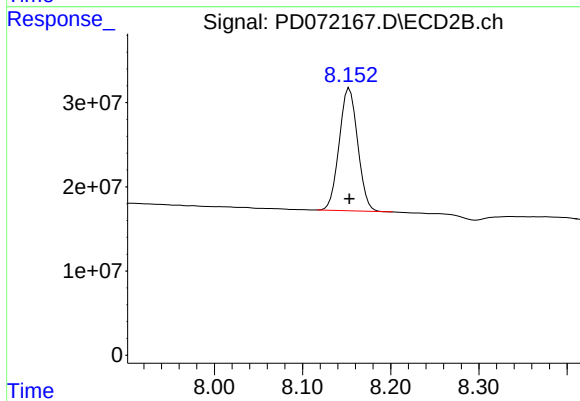
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 316699780
Conc: 26.88 ng/ml



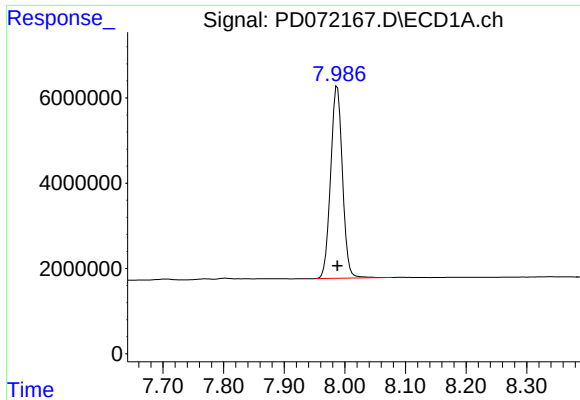
#22 Mirex

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 55924879
Conc: 26.45 ng/ml



#22 Mirex

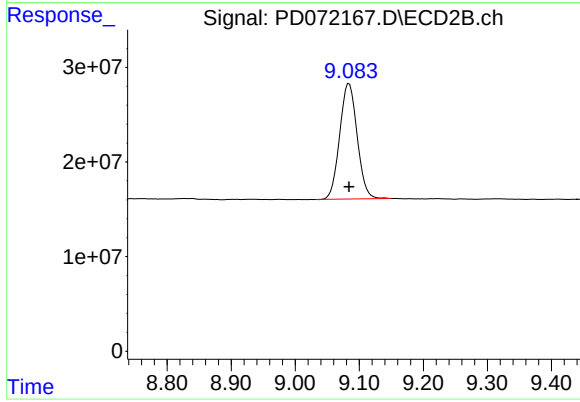
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 211433743
Conc: 27.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 61147336
Conc: 26.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.000 min
Response: 231143445
Conc: 27.29 ng/ml