

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
 Data File : PD056972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2020 08:50
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:42:53 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	3.959	61636715	123.1E6	74.821	74.780
28)	SA Decachlor...	7.955	8.994	69910955	118.7E6	73.461	72.860
Target Compounds							
2)	A alpha-BHC	3.711	4.346	102.4E6	199.7E6	77.119	76.304
3)	MA gamma-BHC...	3.987	4.628	97430471	190.2E6	75.962	75.921
4)	MA Heptachlor	4.271	5.134	89543498	183.6E6	76.524	75.623
5)	MB Aldrin	4.510	5.437	89326574	175.6E6	77.289	75.940
6)	B beta-BHC	4.237	4.797	37671529	77660233	74.208	74.103
7)	B delta-BHC	4.432	5.013	96054488	174.1E6	76.849	75.545
8)	B Heptachlo...	4.947	5.821	80568738	163.4E6	75.554	75.452
9)	A Endosulfan I	5.277	6.176	73031723	152.3E6	74.075	75.226
10)	B gamma-Chl...	5.168	6.054	81983849	167.7E6	75.957	75.469
11)	B alpha-Chl...	5.225	6.127	81183406	165.6E6	75.602	74.875
12)	B 4,4'-DDE	5.394	6.283	67997663	154.9E6	70.785	76.117
13)	MA Dieldrin	5.518	6.431	81641108	165.2E6	76.232	76.496
14)	MA Endrin	5.770	6.649	68459788	130.0E6	76.761	75.213
15)	B Endosulfa...	6.043	6.857	71960669	142.8E6	75.216	74.852
16)	A 4,4'-DDD	5.904	6.772	64144859	129.8E6	75.797	75.856
17)	MA 4,4'-DDT	6.139	7.069	61255452	125.2E6	79.114	77.643
18)	B Endrin al...	6.211	6.981	61165595	120.4E6	73.894	74.228
19)	B Endosulfa...	6.422	7.203	67020919	134.6E6	74.644	74.571
20)	A Methoxychlor	6.687	7.527	30963402	66642110	75.603	74.189
21)	B Endrin ke...	6.906	7.672	82251171	152.6E6	74.462	74.209
22)	Mirex	7.080	8.126	58142394	104.0E6	72.923	72.394

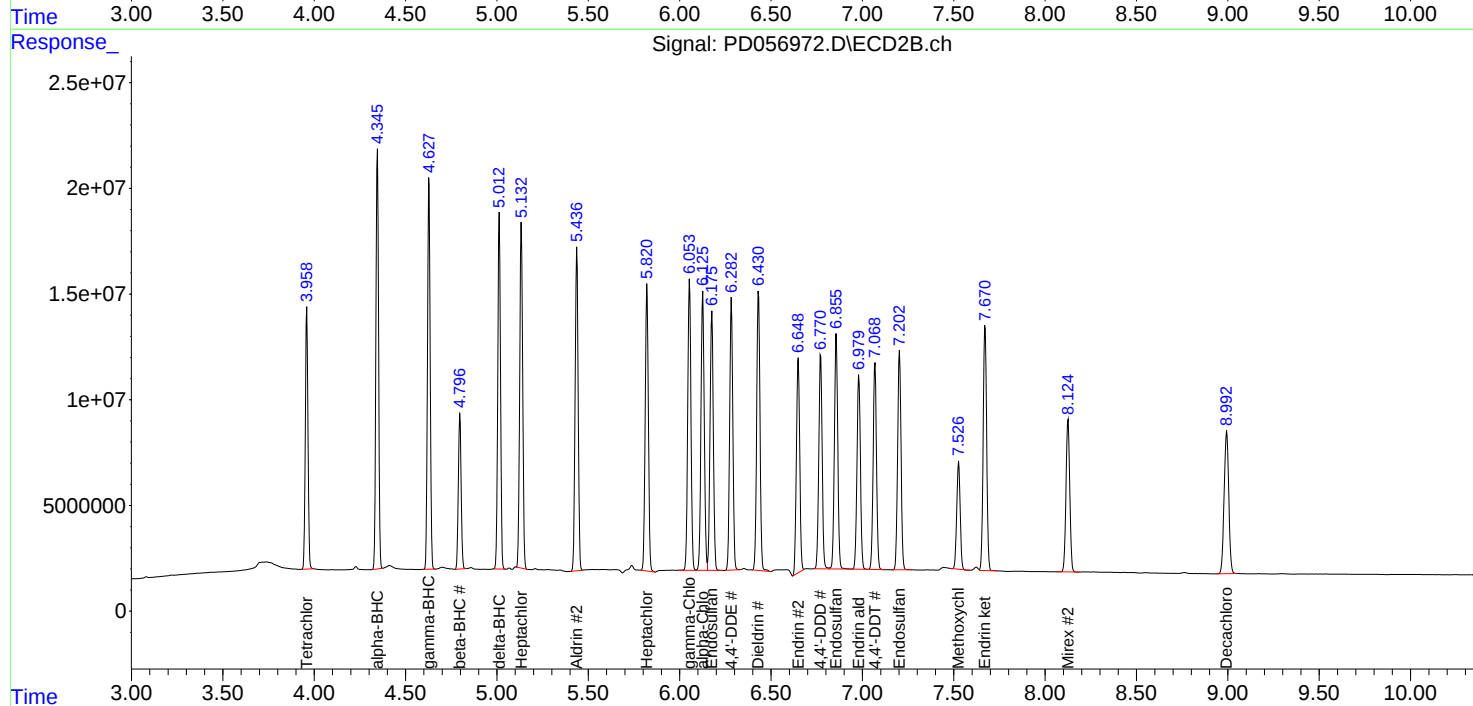
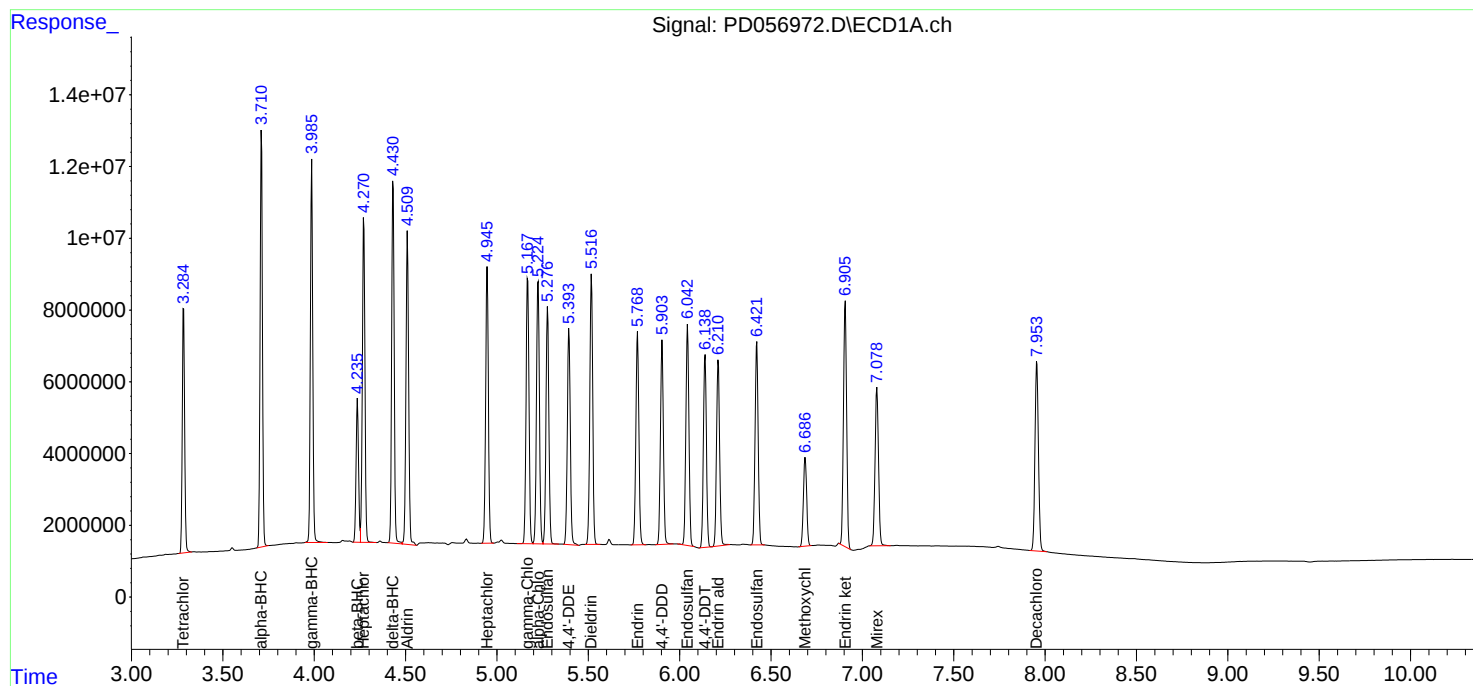
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

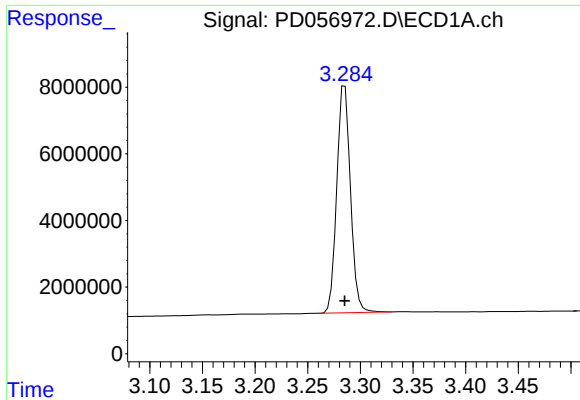
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011820\
Data File : PD056972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2020 08:50
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:42:53 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

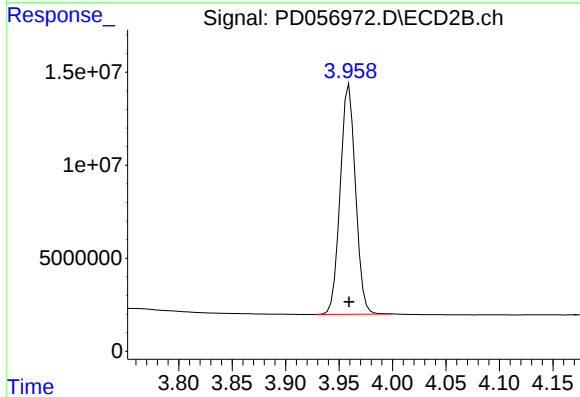




#1 Tetrachloro-m-xylene

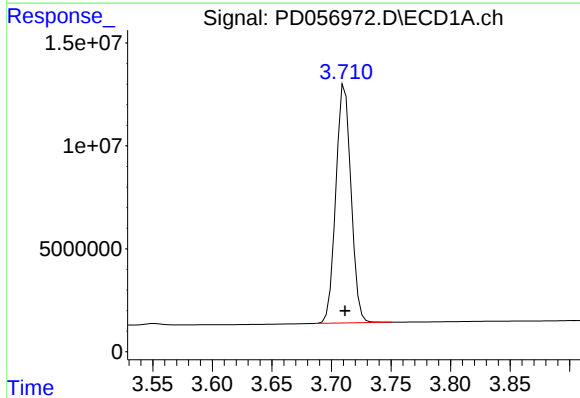
R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 61636715
Conc: 74.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



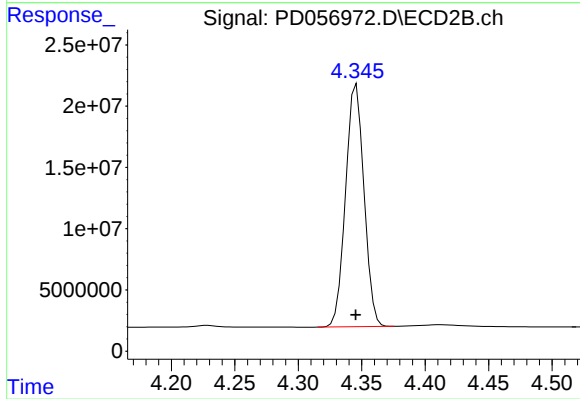
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 123147439
Conc: 74.78 ng/ml



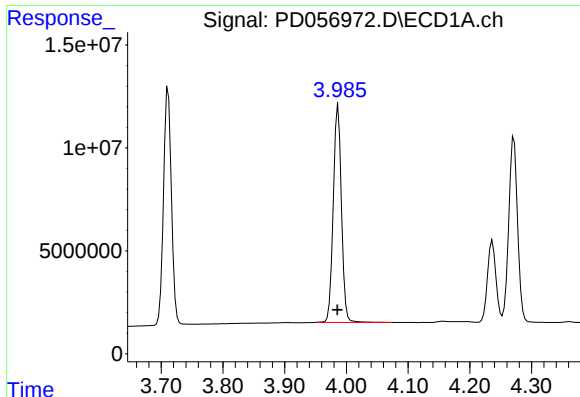
#2 alpha-BHC

R.T.: 3.711 min
Delta R.T.: 0.000 min
Response: 102379680
Conc: 77.12 ng/ml



#2 alpha-BHC

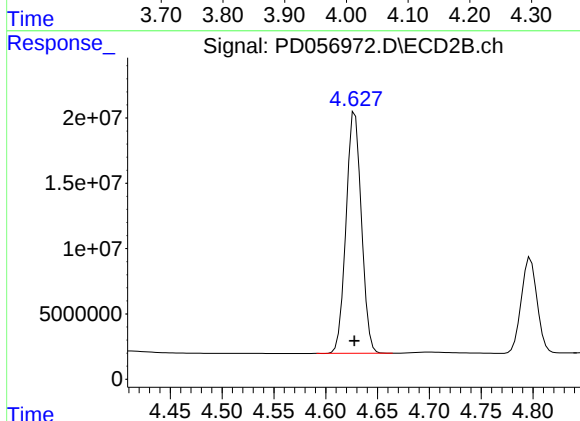
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 199675651
Conc: 76.30 ng/ml



#3 gamma-BHC (Lindane)

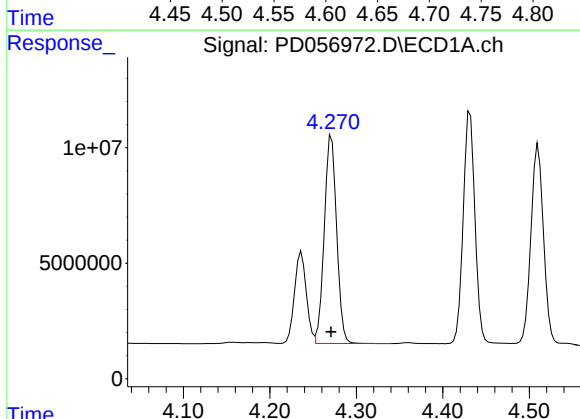
R.T.: 3.987 min
Delta R.T.: 0.000 min
Response: 97430471
Conc: 75.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



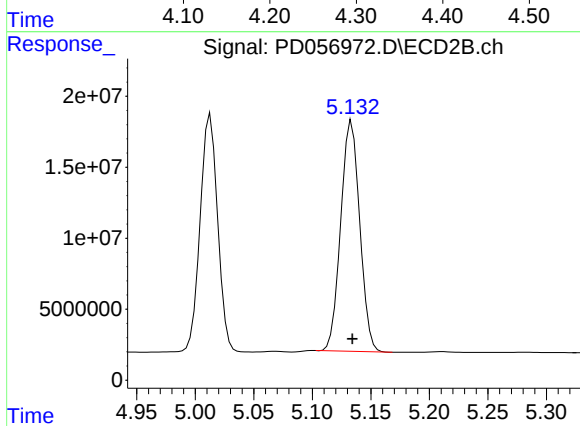
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 190204919
Conc: 75.92 ng/ml



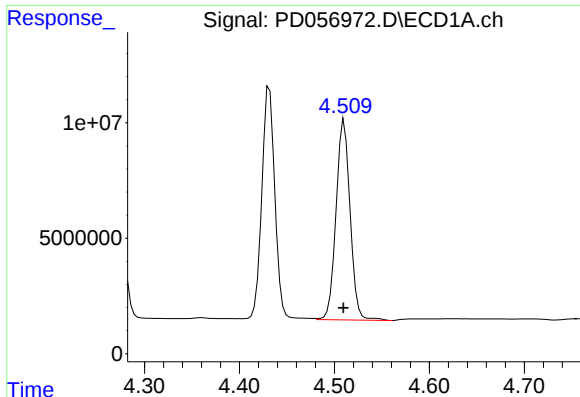
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 89543498
Conc: 76.52 ng/ml



#4 Heptachlor

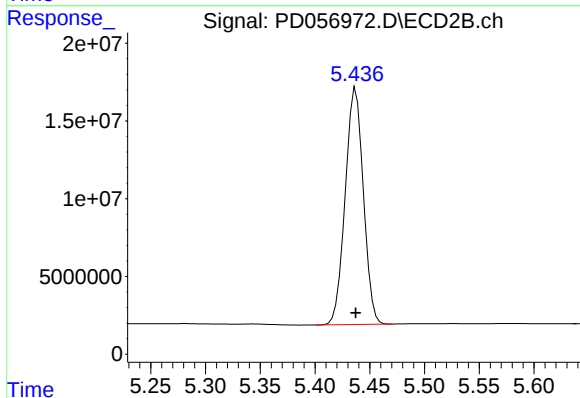
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 183561095
Conc: 75.62 ng/ml



#5 Aldrin

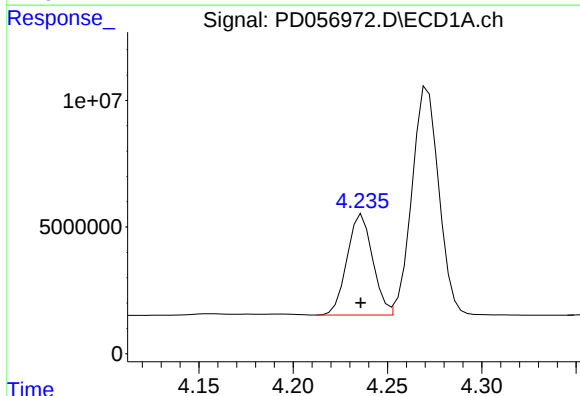
R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 89326574
Conc: 77.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



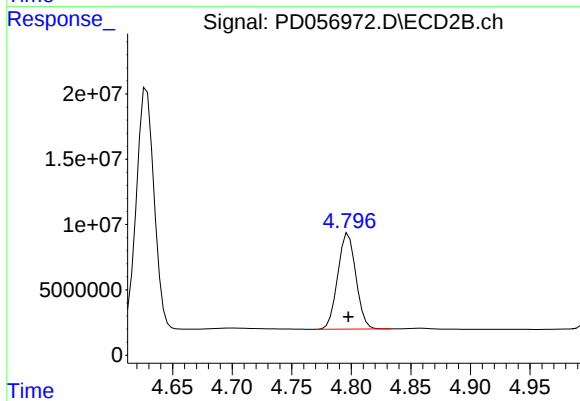
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 175569180
Conc: 75.94 ng/ml



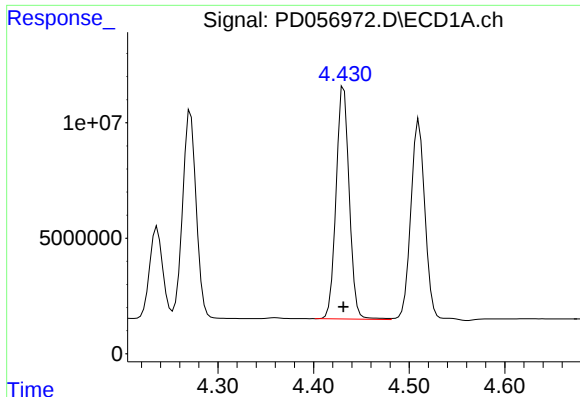
#6 beta-BHC

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 37671529
Conc: 74.21 ng/ml



#6 beta-BHC

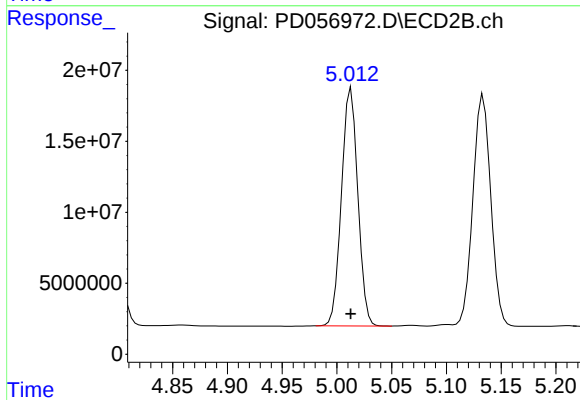
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 77660233
Conc: 74.10 ng/ml



#7 delta-BHC

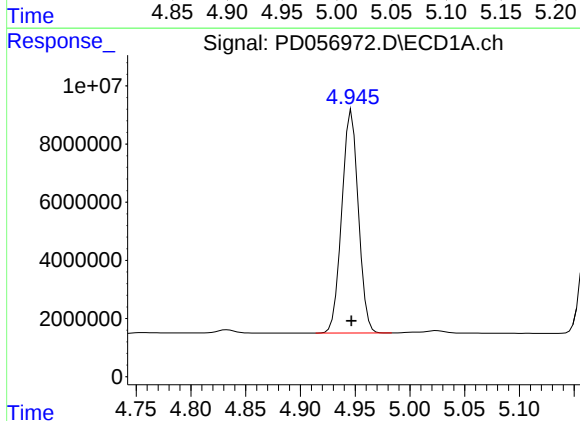
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 96054488
Conc: 76.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



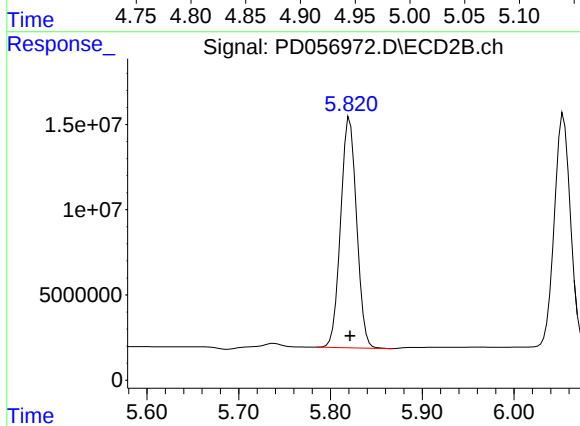
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 174128115
Conc: 75.54 ng/ml



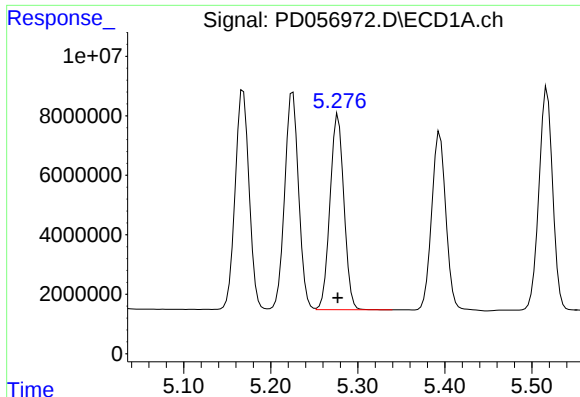
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 80568738
Conc: 75.55 ng/ml



#8 Heptachlor epoxide

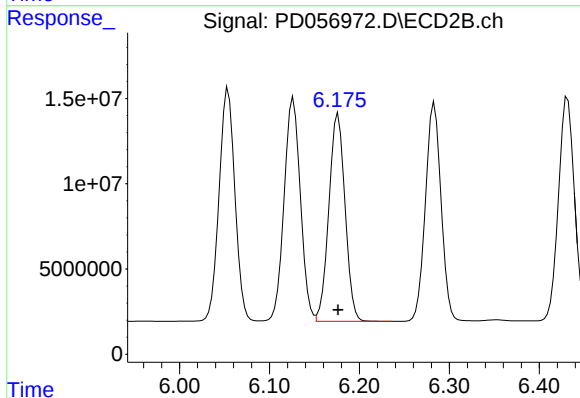
R.T.: 5.821 min
Delta R.T.: 0.000 min
Response: 163402013
Conc: 75.45 ng/ml



#9 Endosulfan I

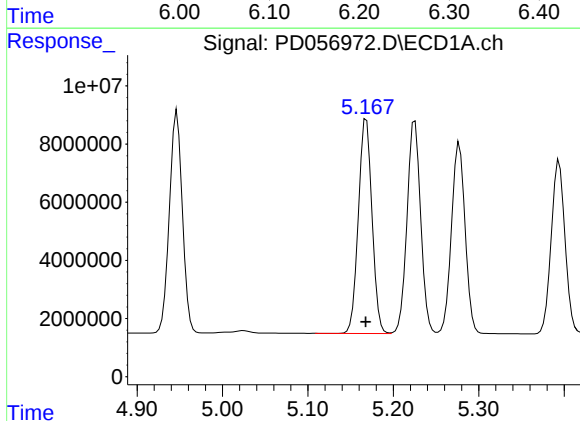
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 73031723
Conc: 74.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



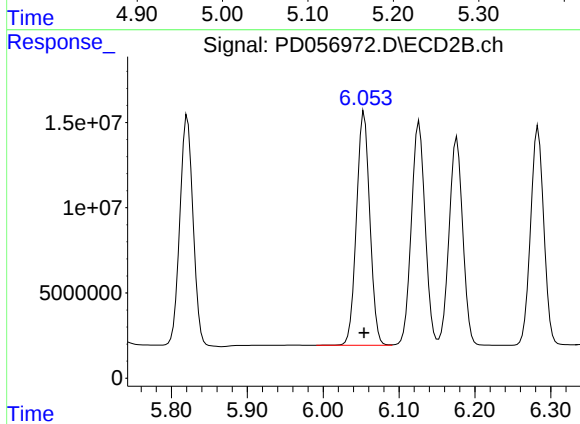
#9 Endosulfan I

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 152305985
Conc: 75.23 ng/ml



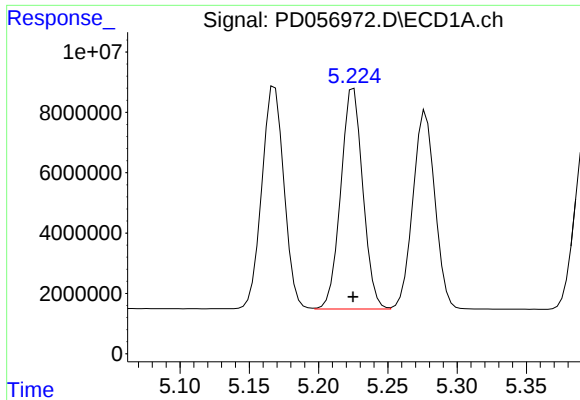
#10 gamma-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 81983849
Conc: 75.96 ng/ml



#10 gamma-Chlordane

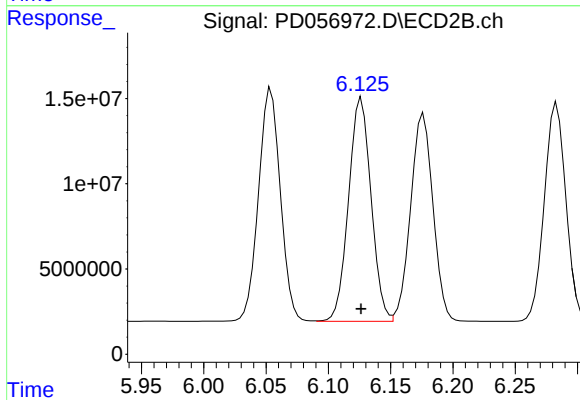
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 167662466
Conc: 75.47 ng/ml



#11 alpha-Chlordane

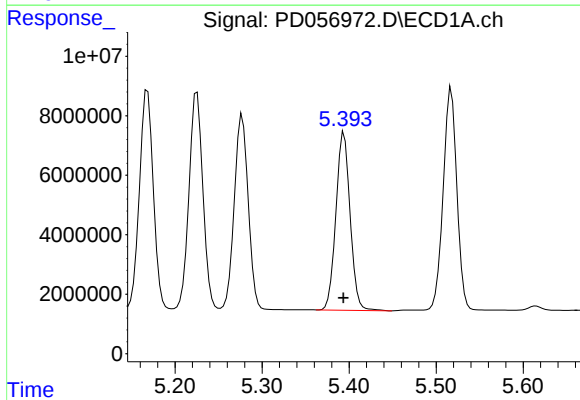
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 81183406
Conc: 75.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



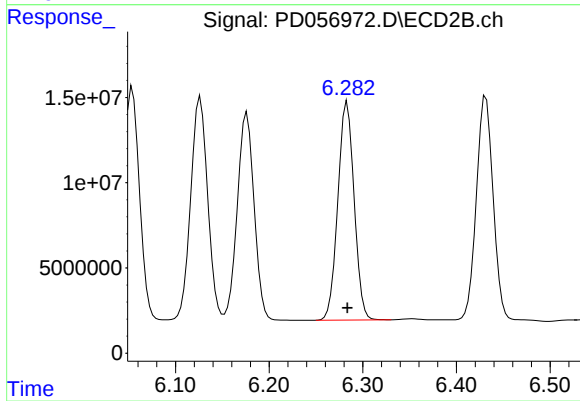
#11 alpha-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 165571142
Conc: 74.88 ng/ml



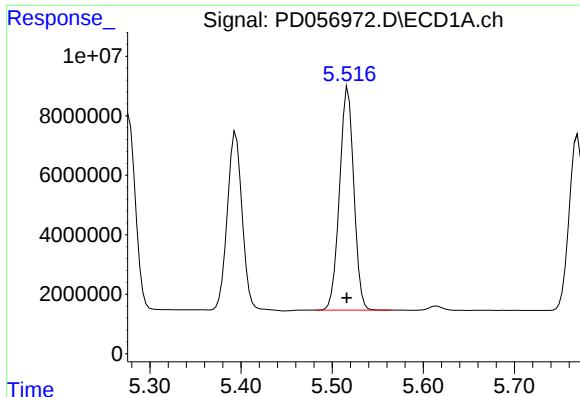
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 67997663
Conc: 70.78 ng/ml



#12 4,4'-DDE

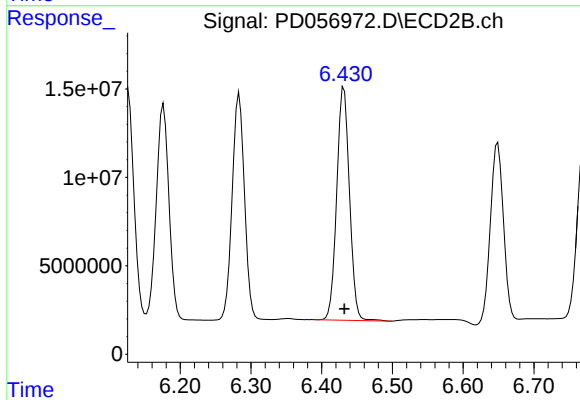
R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 154912635
Conc: 76.12 ng/ml



#13 Dieldrin

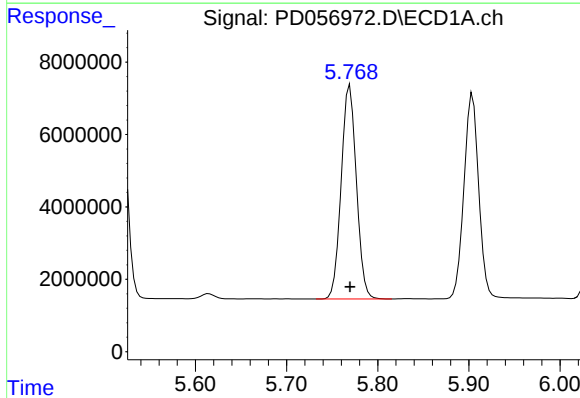
R.T.: 5.518 min
Delta R.T.: 0.001 min
Response: 81641108
Conc: 76.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



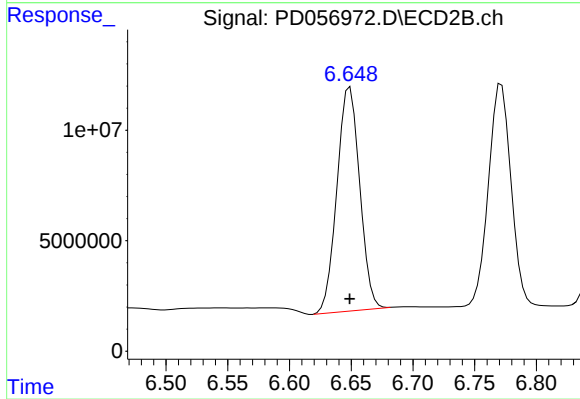
#13 Dieldrin

R.T.: 6.431 min
Delta R.T.: 0.000 min
Response: 165166663
Conc: 76.50 ng/ml



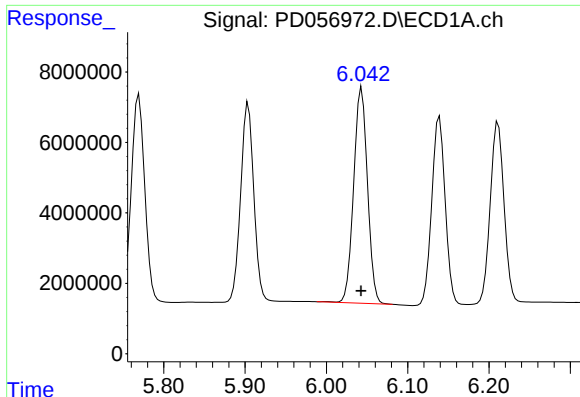
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 68459788
Conc: 76.76 ng/ml



#14 Endrin

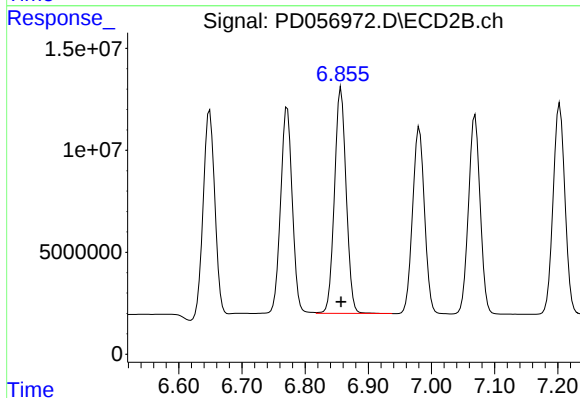
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 129983475
Conc: 75.21 ng/ml



#15 Endosulfan II

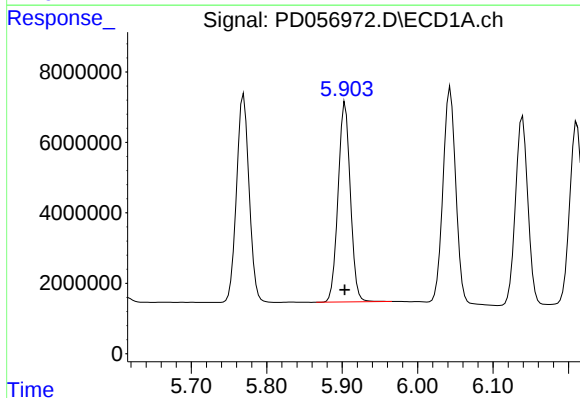
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 71960669
Conc: 75.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



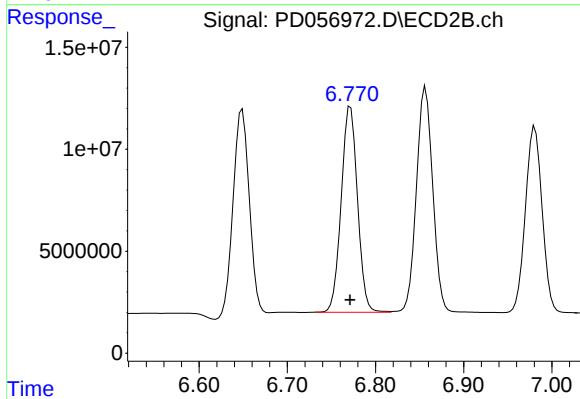
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 142754215
Conc: 74.85 ng/ml



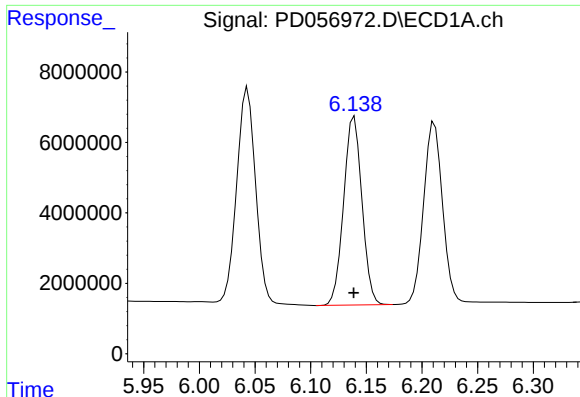
#16 4,4'-DDD

R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 64144859
Conc: 75.80 ng/ml



#16 4,4'-DDD

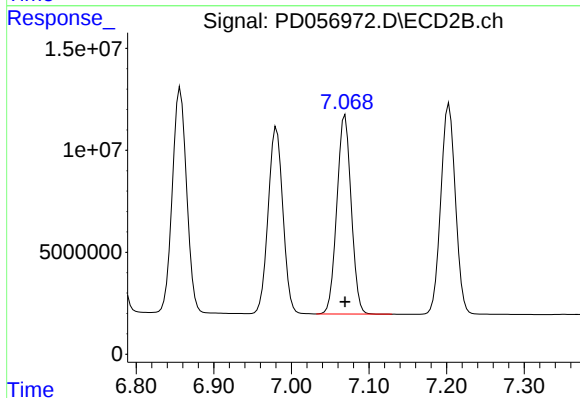
R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 129755947
Conc: 75.86 ng/ml



#17 4,4'-DDT

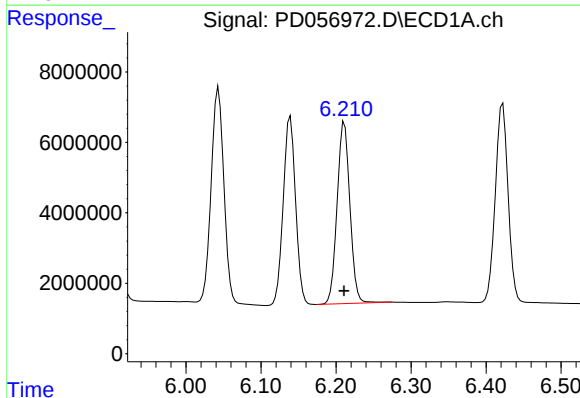
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 61255452
Conc: 79.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



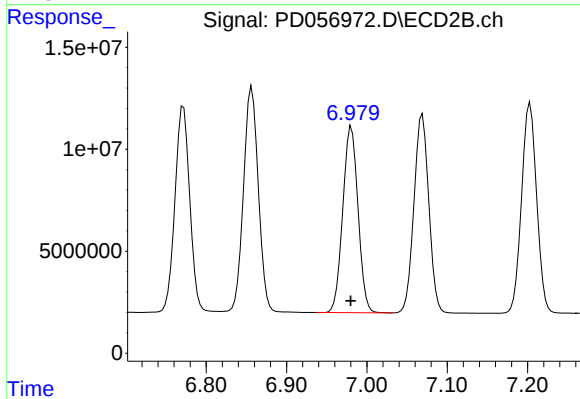
#17 4,4'-DDT

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 125179794
Conc: 77.64 ng/ml



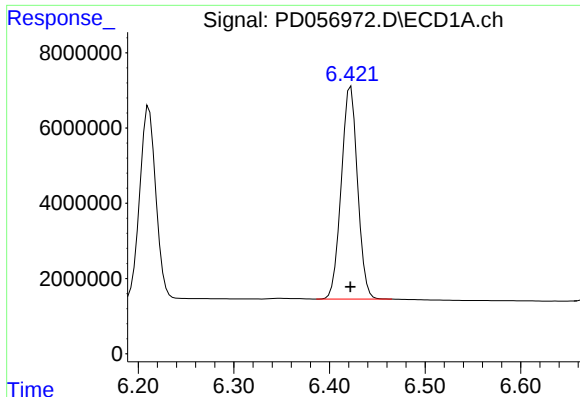
#18 Endrin aldehyde

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 61165595
Conc: 73.89 ng/ml



#18 Endrin aldehyde

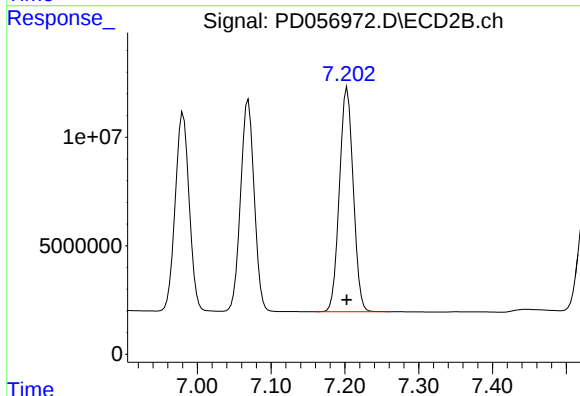
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 120434188
Conc: 74.23 ng/ml



#19 Endosulfan Sulfate

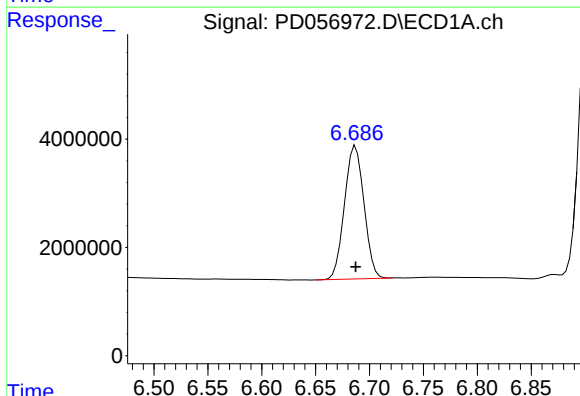
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 67020919
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



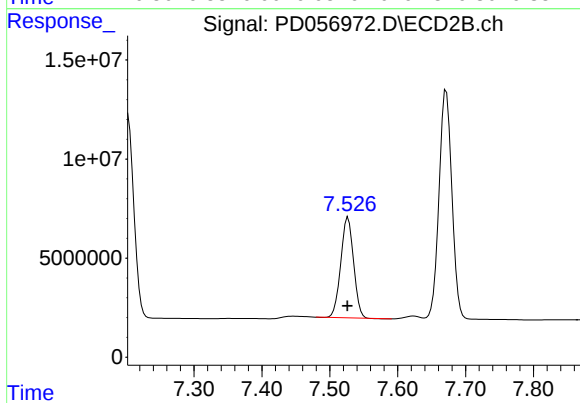
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 134644014
Conc: 74.57 ng/ml



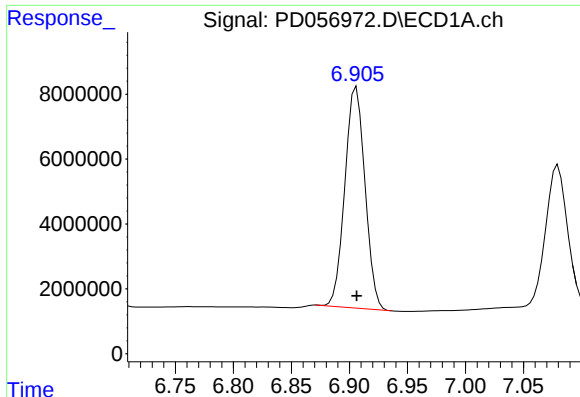
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 30963402
Conc: 75.60 ng/ml



#20 Methoxychlor

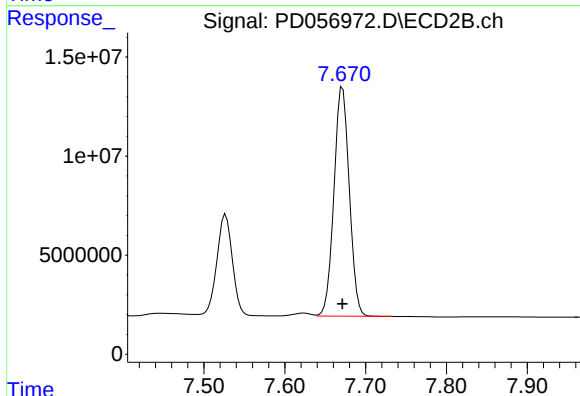
R.T.: 7.527 min
Delta R.T.: 0.001 min
Response: 66642110
Conc: 74.19 ng/ml



#21 Endrin ketone

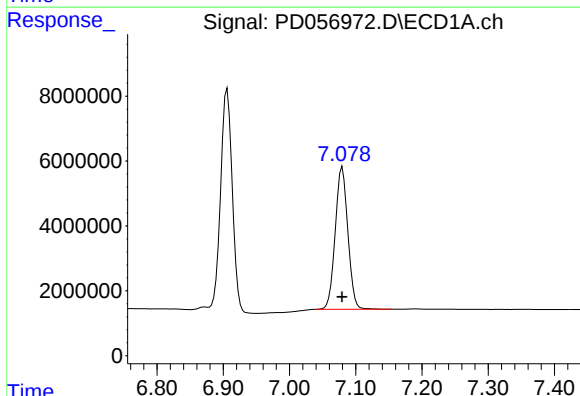
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 82251171
Conc: 74.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



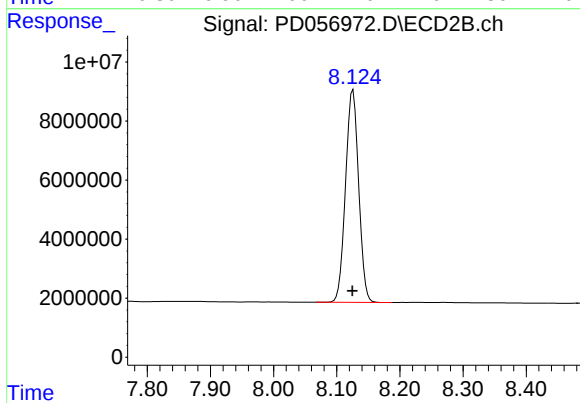
#21 Endrin ketone

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 152637132
Conc: 74.21 ng/ml



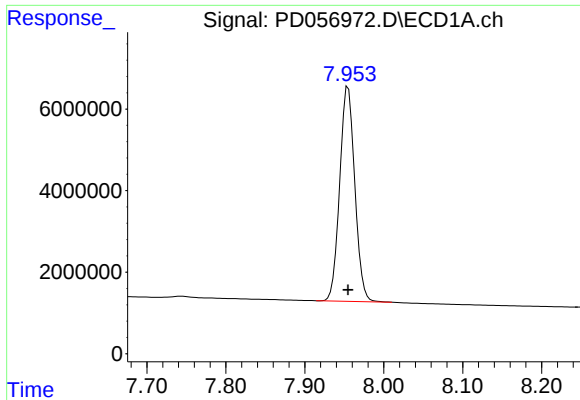
#22 Mirex

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 58142394
Conc: 72.92 ng/ml



#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.001 min
Response: 104006941
Conc: 72.39 ng/ml



#28 Decachlorobiphenyl

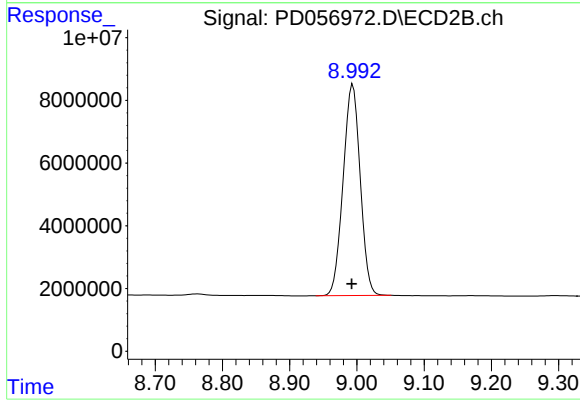
R.T.: 7.955 min

Delta R.T.: 0.000 min

Response: 69910955

Conc: 73.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.994 min

Delta R.T.: 0.002 min

Response: 118697753

Conc: 72.86 ng/ml