

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011823\
 Data File : PD073630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2023 17:22
 Operator : AR\AJ
 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 19 01:23:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 19 01:20:13 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.777	177.0E6	94466843	75.256	73.929
28)	SA Decachlor...	9.103	7.934	197.5E6	81875531	72.300	71.808
Target Compounds							
2)	A alpha-BHC	4.011	3.280	319.9E6	130.5E6	77.775	75.303
3)	MA gamma-BHC...	4.345	3.611	289.5E6	113.9E6	76.812	74.512
4)	MA Heptachlor	4.938	3.953	289.2E6	99755497	76.319	74.211
5)	MB Aldrin	5.281	4.235	281.0E6	122.4E6	76.263	74.942
6)	B beta-BHC	4.538	3.906	113.3E6	48127689	73.902	72.857
7)	B delta-BHC	4.787	4.137	266.6E6	116.1E6	76.884	75.006
8)	B Heptachlo...	5.708	4.737	242.5E6	99588549	75.924	73.833
9)	A Endosulfan I	6.095	5.108	232.6E6	100.1E6	75.534	73.995
10)	B gamma-Chl...	5.964	4.988	252.0E6	110.8E6	75.944	74.582
11)	B alpha-Chl...	6.045	5.053	249.5E6	110.7E6	75.735	74.256
12)	B 4,4'-DDE	6.216	5.243	236.5E6	101.2E6	76.700	74.874
13)	MA Dieldrin	6.371	5.374	247.4E6	97814716	76.505	74.278
14)	MA Endrin	6.602	5.649	210.4E6	81791127	77.307	73.466
15)	B Endosulfa...	6.820	5.943	196.8E6	85520075	75.193	73.742
16)	A 4,4'-DDD	6.734	5.798	190.7E6	76263782	76.223	73.817
17)	MA 4,4'-DDT	7.049	6.050	213.5E6	76843110	76.015	74.120
18)	B Endrin al...	6.950	6.123	158.7E6	63746595	73.638	72.808
19)	B Endosulfa...	7.185	6.346	199.2E6	82304797	74.815	73.390
20)	A Methoxychlor	7.525	6.626	111.2E6	37697374	72.945	71.799
21)	B Endrin ke...	7.672	6.853	225.1E6	92831612	74.640	72.882
22)	Mirex	8.149	7.038	162.1E6	74374853	72.708	71.784

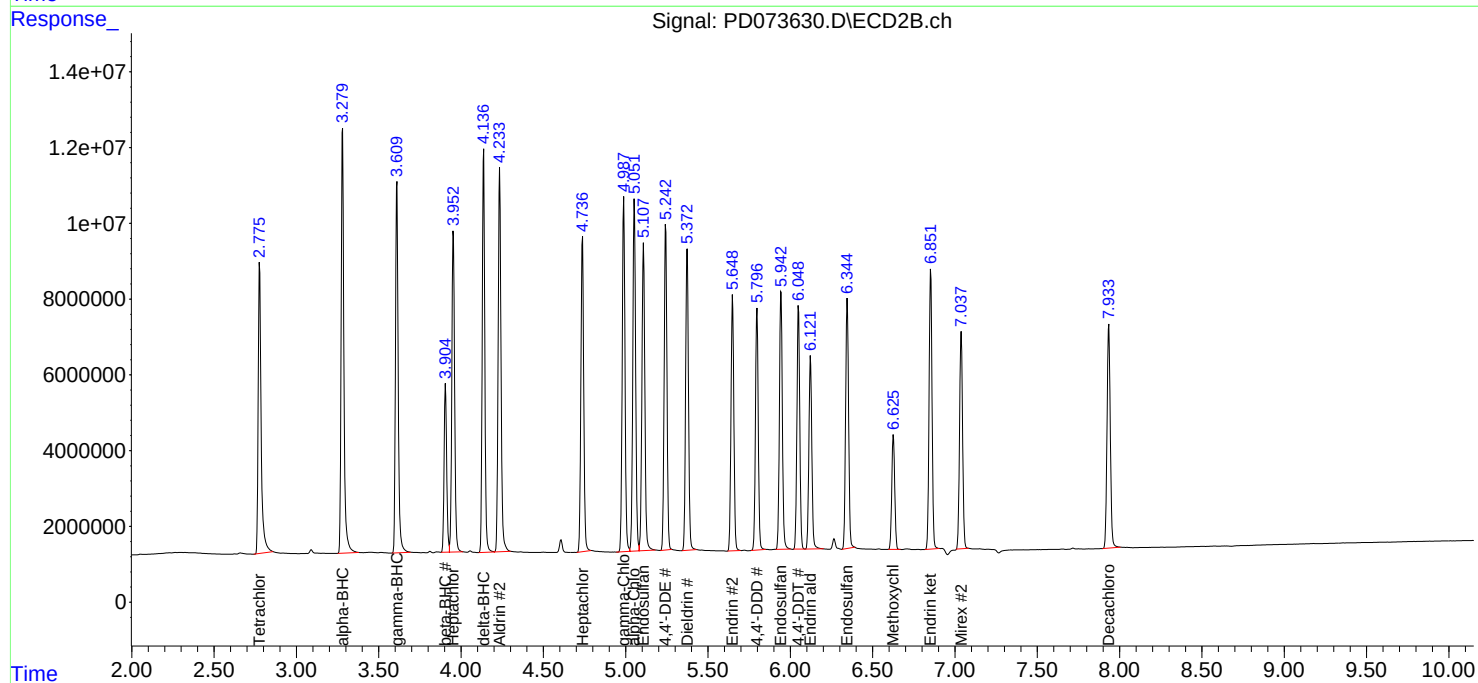
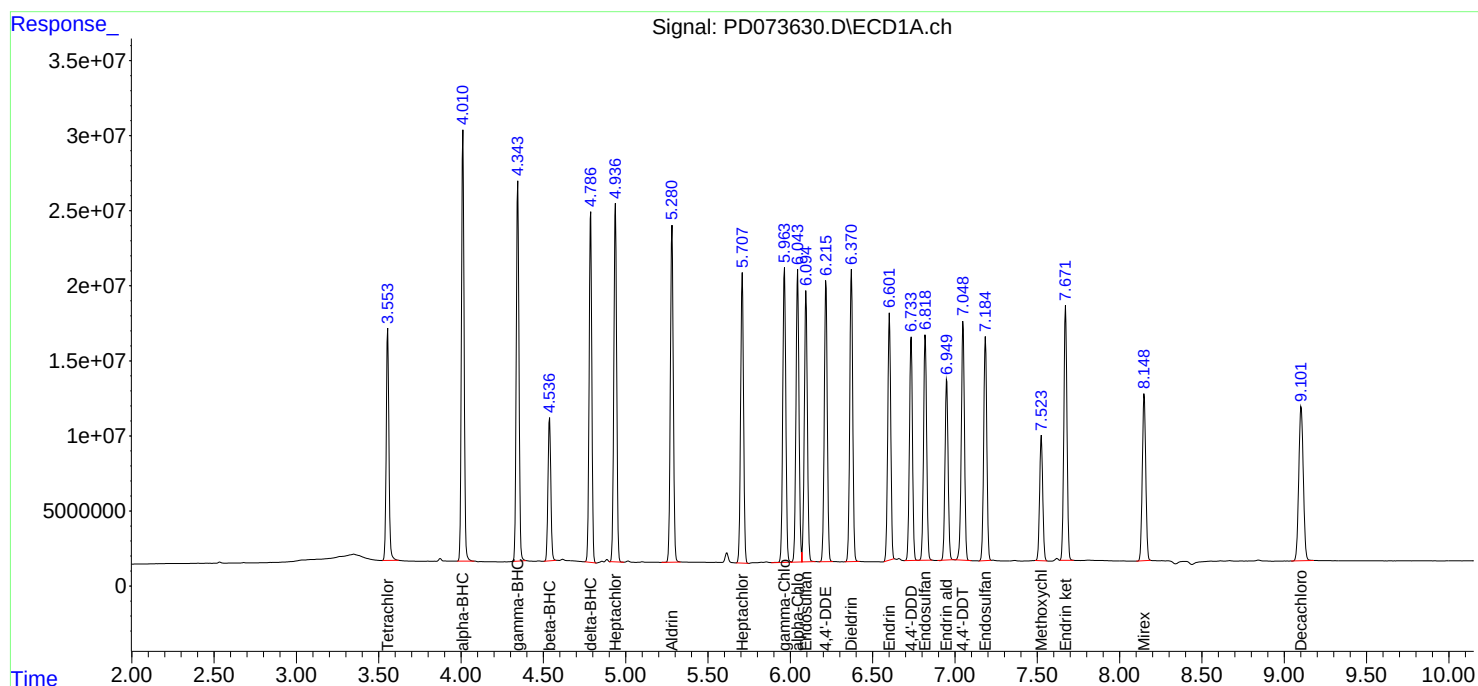
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

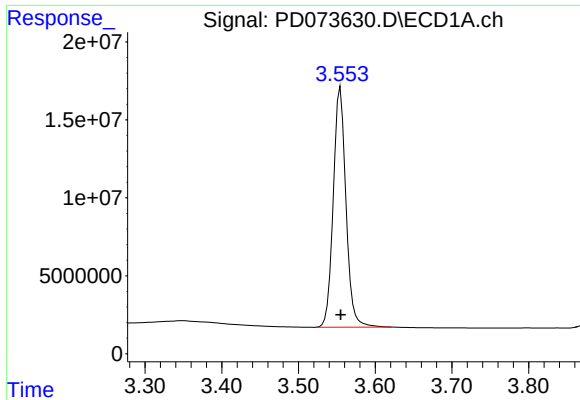
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011823\
Data File : PD073630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2023 17:22
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:23:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 01:20:13 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

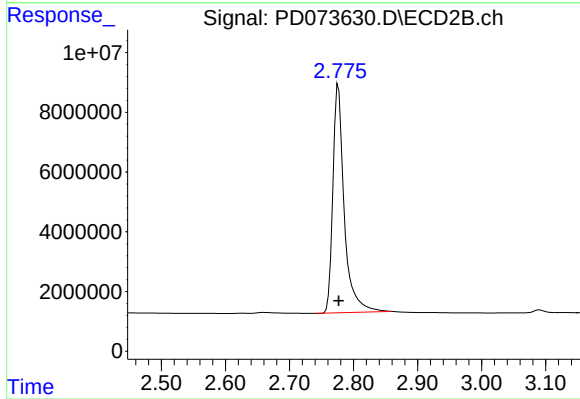




#1 Tetrachloro-m-xylene

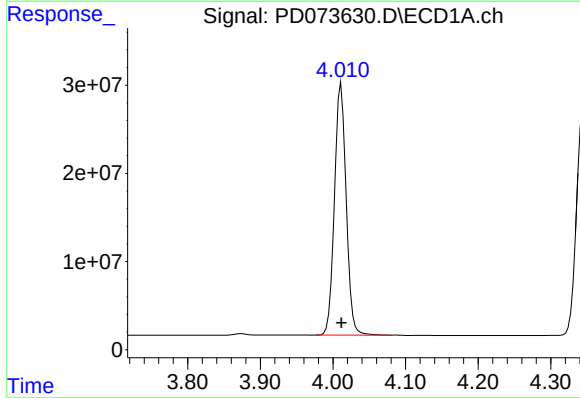
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 177015502
Conc: 75.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



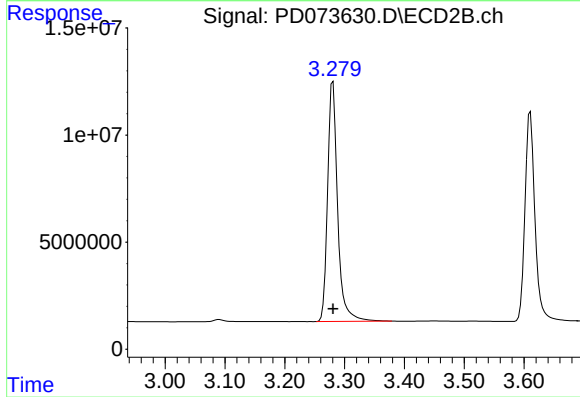
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 94466843
Conc: 73.93 ng/ml



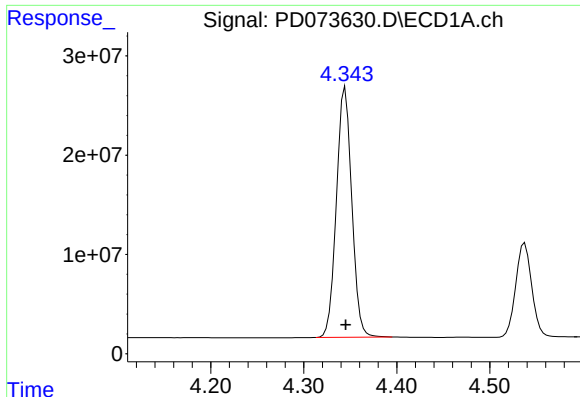
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 319949340
Conc: 77.77 ng/ml



#2 alpha-BHC

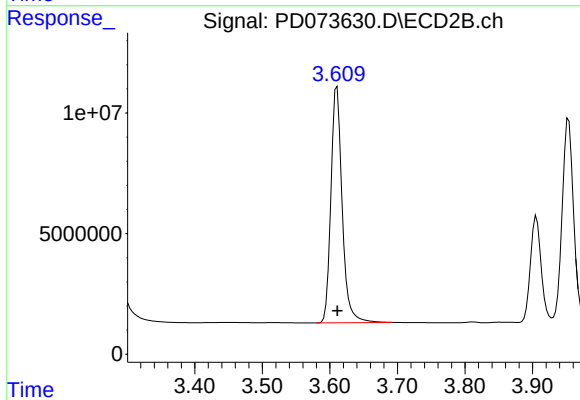
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 130451642
Conc: 75.30 ng/ml



#3 gamma-BHC (Lindane)

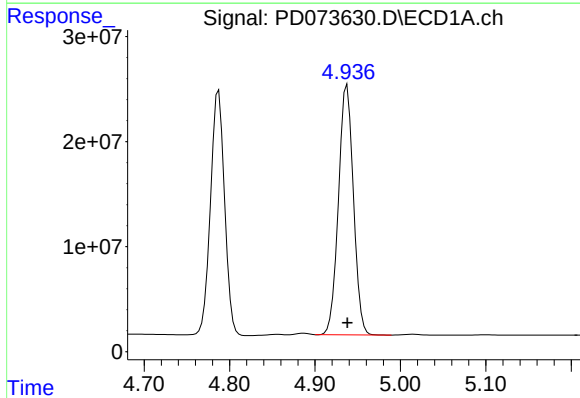
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 289515257
Conc: 76.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



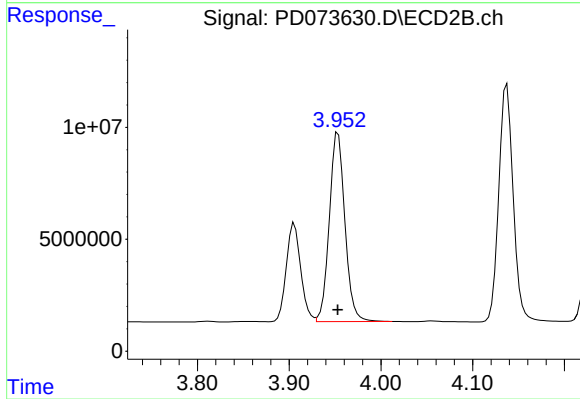
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 113943477
Conc: 74.51 ng/ml



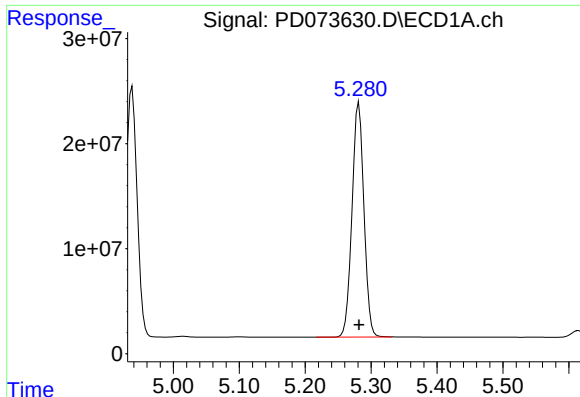
#4 Heptachlor

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 289247548
Conc: 76.32 ng/ml



#4 Heptachlor

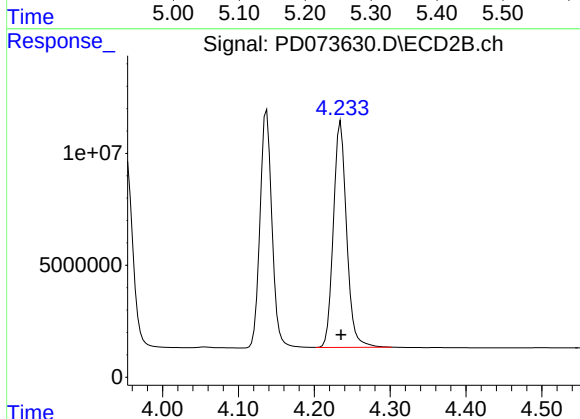
R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 99755497
Conc: 74.21 ng/ml



#5 Aldrin

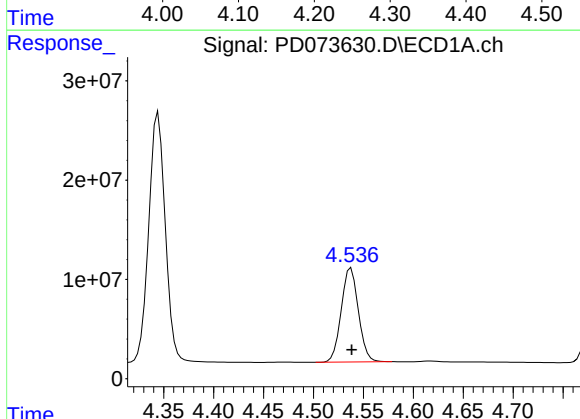
R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 281043076
Conc: 76.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



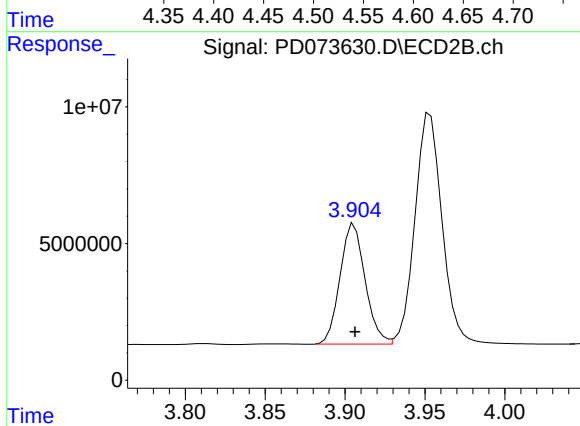
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: 0.000 min
Response: 122378859
Conc: 74.94 ng/ml



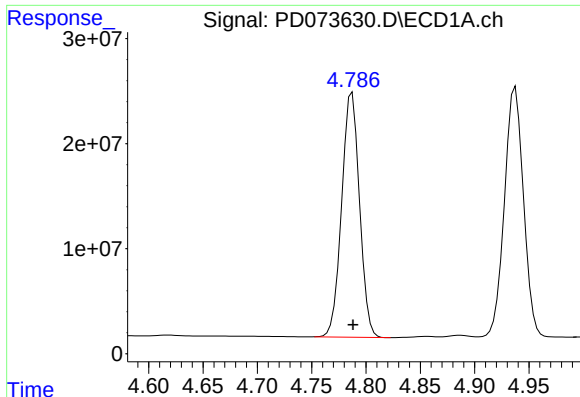
#6 beta-BHC

R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 113305159
Conc: 73.90 ng/ml



#6 beta-BHC

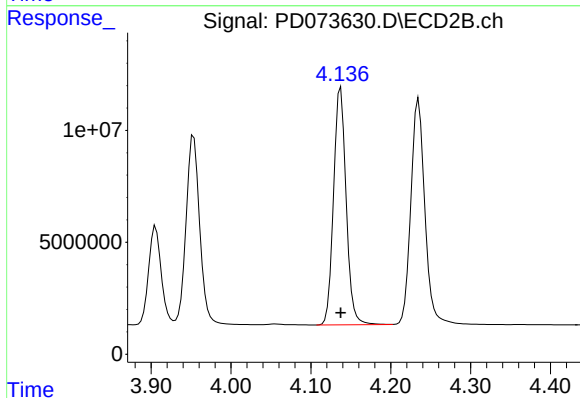
R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 48127689
Conc: 72.86 ng/ml



#7 delta-BHC

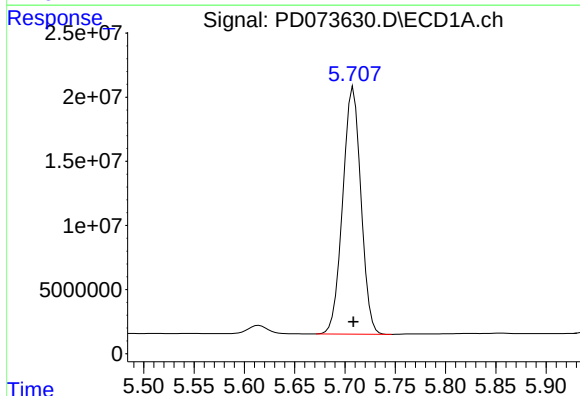
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 266590154
Conc: 76.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



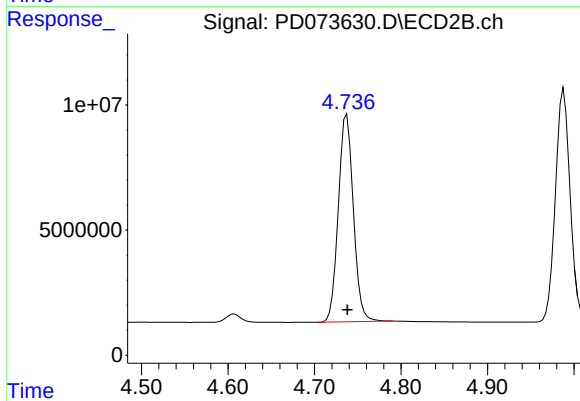
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 116066600
Conc: 75.01 ng/ml



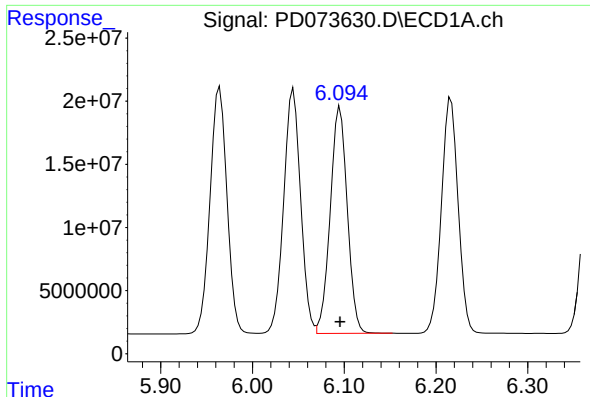
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 242480411
Conc: 75.92 ng/ml



#8 Heptachlor epoxide

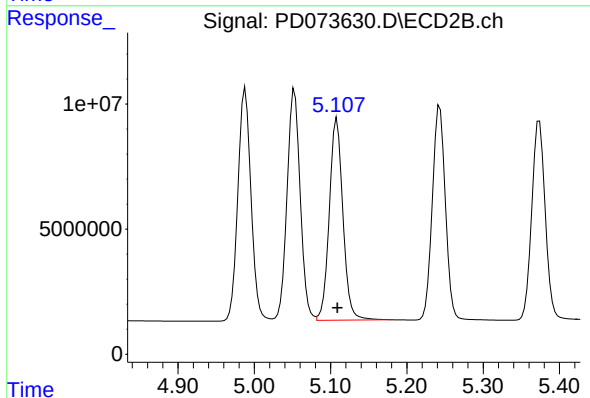
R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 99588549
Conc: 73.83 ng/ml



#9 Endosulfan I

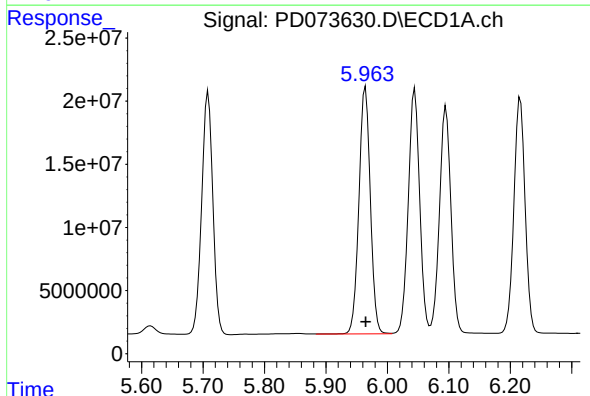
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 232602143
Conc: 75.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



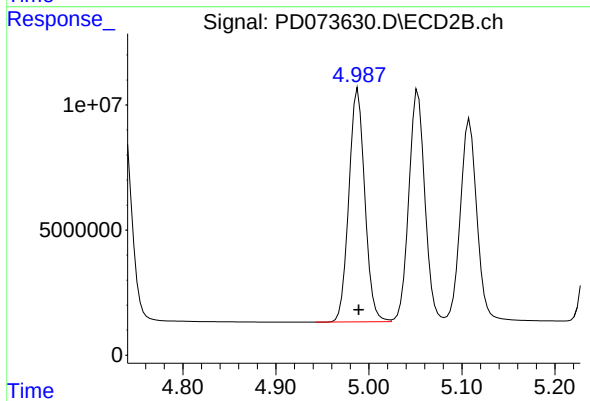
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 100077148
Conc: 74.00 ng/ml



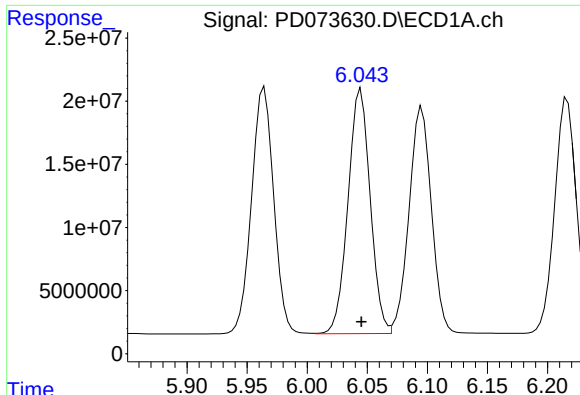
#10 gamma-Chlordane

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 251980796
Conc: 75.94 ng/ml



#10 gamma-Chlordane

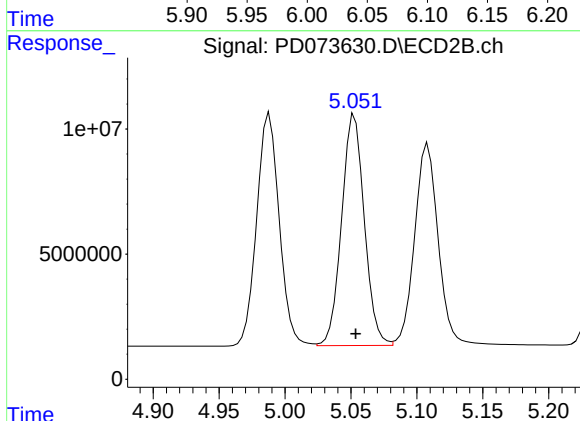
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 110833990
Conc: 74.58 ng/ml



#11 alpha-Chlordane

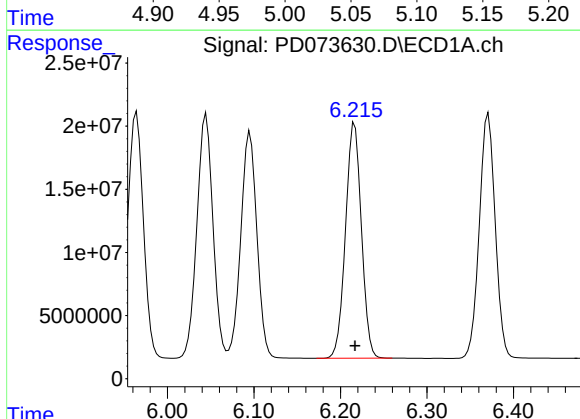
R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 249501348
Conc: 75.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



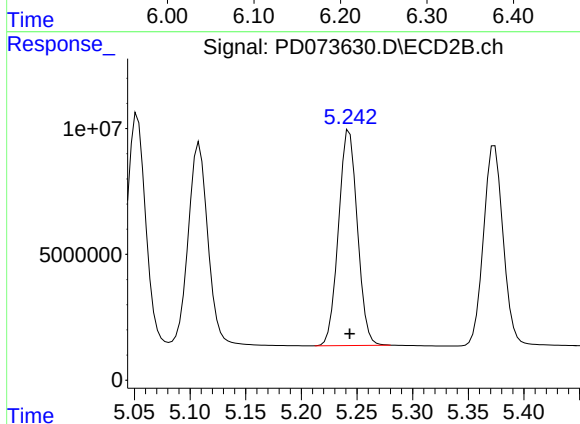
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 110675924
Conc: 74.26 ng/ml



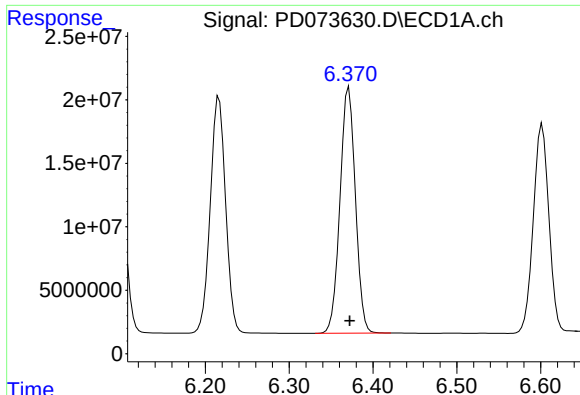
#12 4,4'-DDE

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 236475817
Conc: 76.70 ng/ml



#12 4,4'-DDE

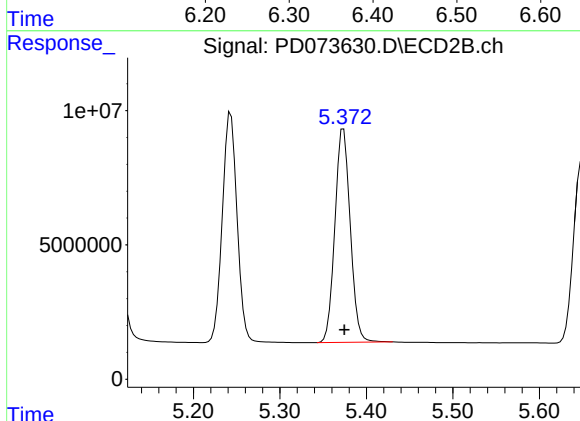
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 101153014
Conc: 74.87 ng/ml



#13 Dieldrin

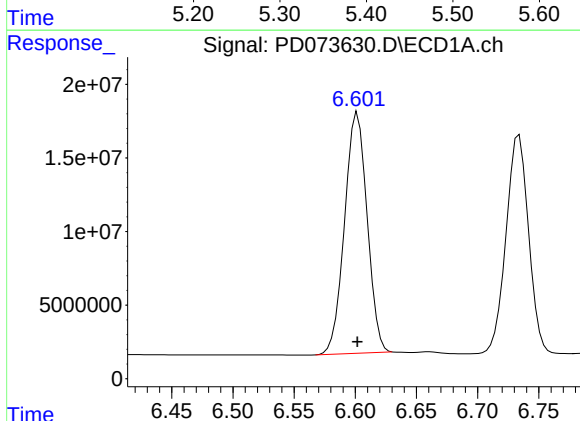
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 247432244
Conc: 76.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



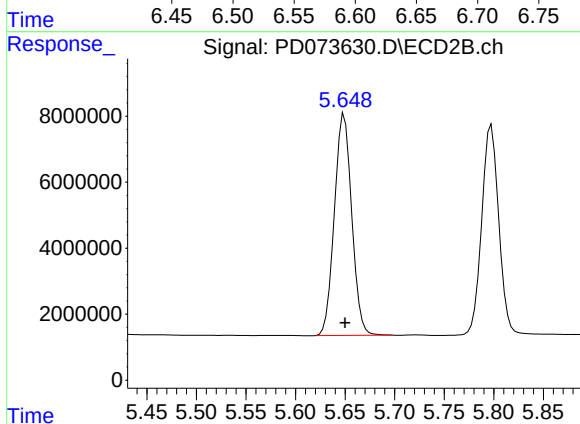
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 97814716
Conc: 74.28 ng/ml



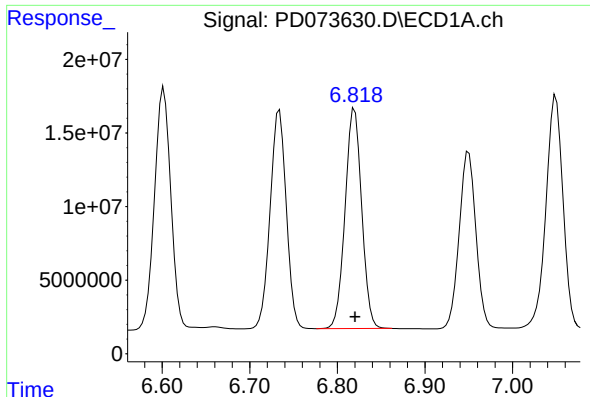
#14 Endrin

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 210383616
Conc: 77.31 ng/ml



#14 Endrin

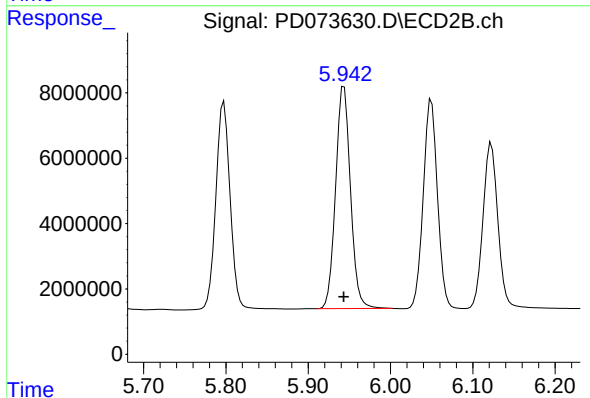
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 81791127
Conc: 73.47 ng/ml



#15 Endosulfan II

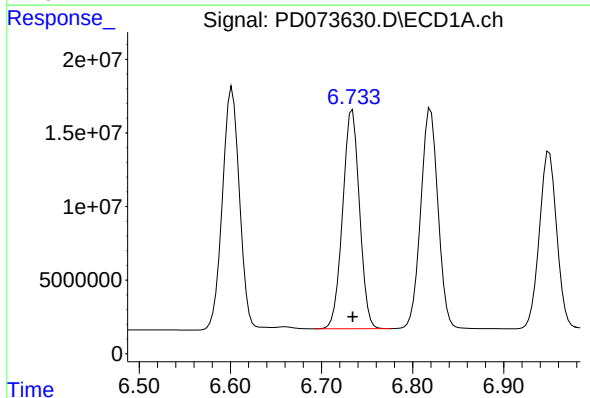
R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 196819295
Conc: 75.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



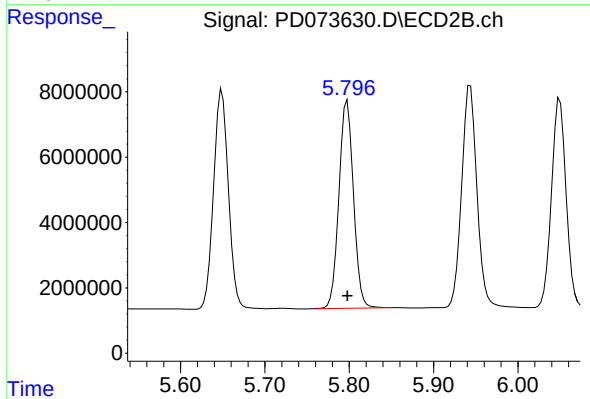
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 85520075
Conc: 73.74 ng/ml



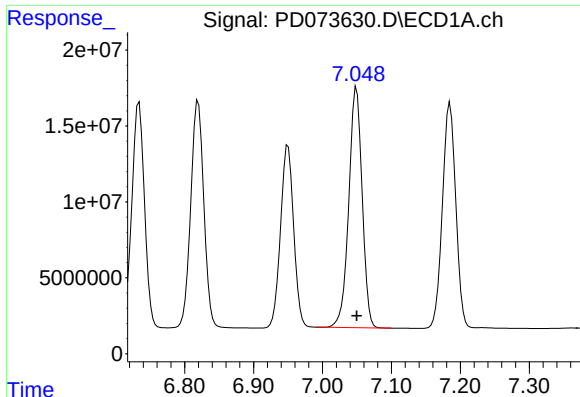
#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 190682219
Conc: 76.22 ng/ml



#16 4,4'-DDD

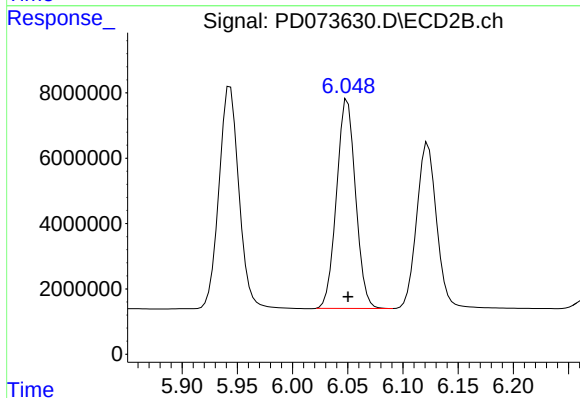
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 76263782
Conc: 73.82 ng/ml



#17 4,4'-DDT

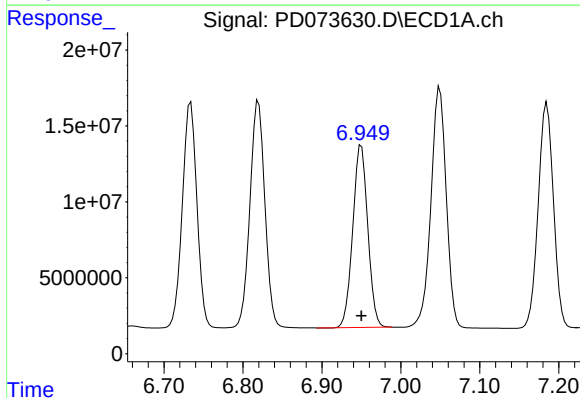
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 213471887
Conc: 76.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



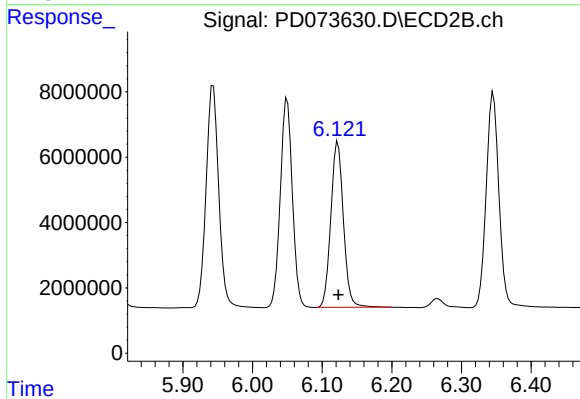
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 76843110
Conc: 74.12 ng/ml



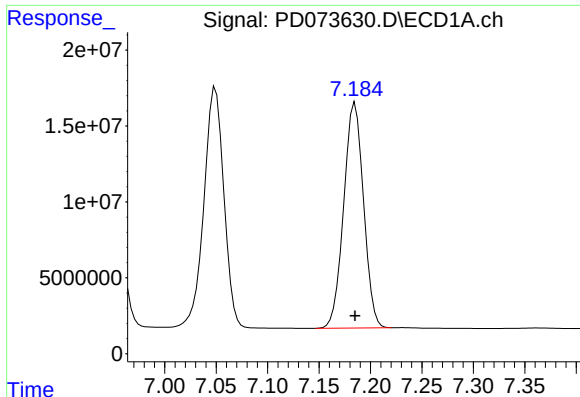
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 158651532
Conc: 73.64 ng/ml



#18 Endrin aldehyde

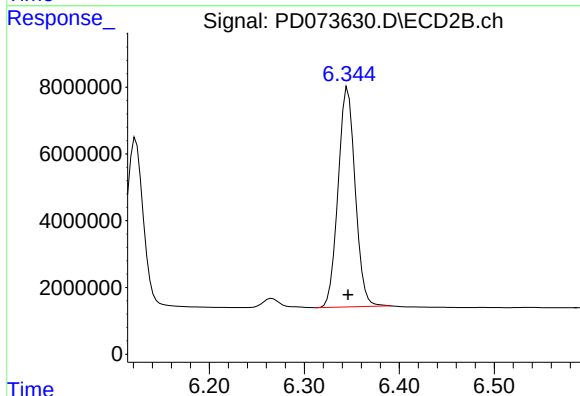
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 63746595
Conc: 72.81 ng/ml



#19 Endosulfan Sulfate

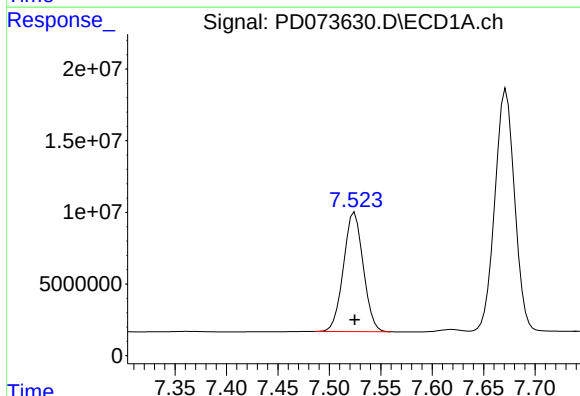
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 199187896
Conc: 74.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



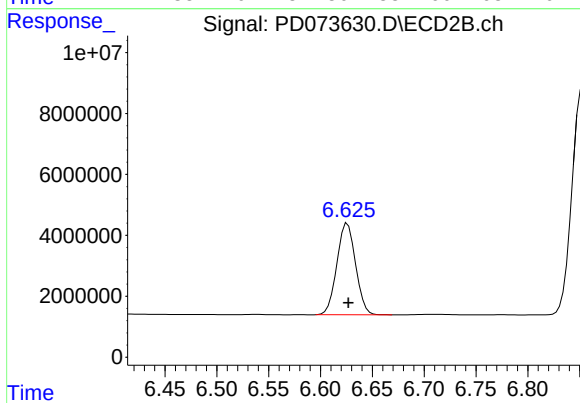
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 82304797
Conc: 73.39 ng/ml



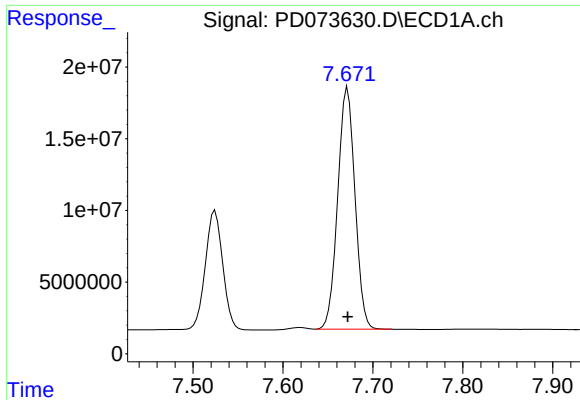
#20 Methoxychlor

R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 111220274
Conc: 72.95 ng/ml



#20 Methoxychlor

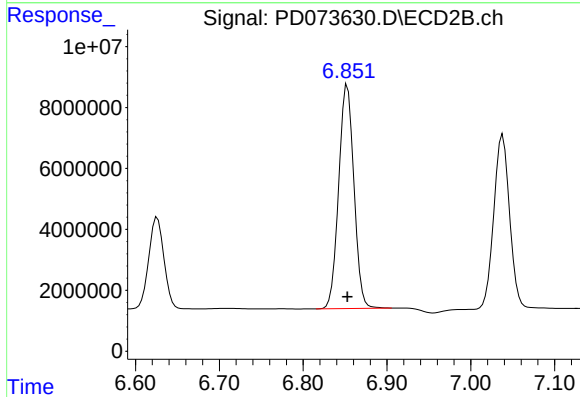
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 37697374
Conc: 71.80 ng/ml



#21 Endrin ketone

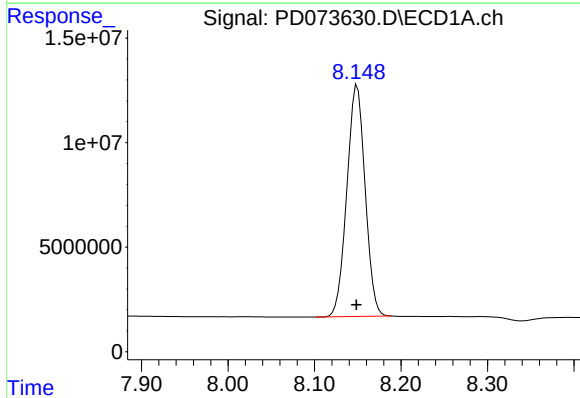
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 225064739
Conc: 74.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



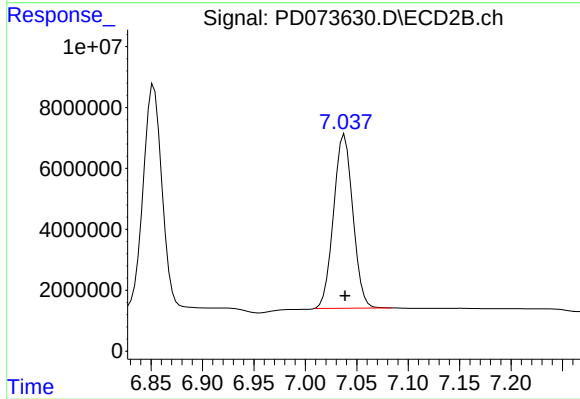
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 92831612
Conc: 72.88 ng/ml



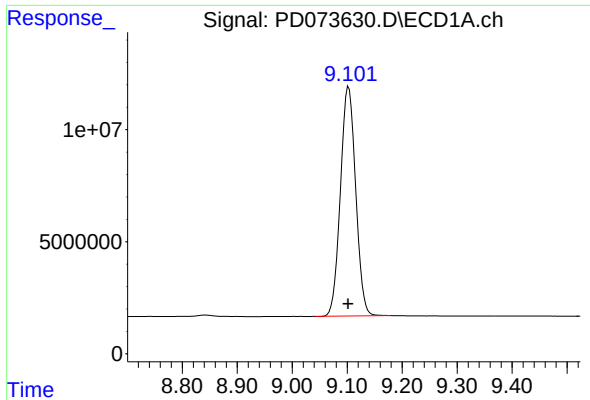
#22 Mirex

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 162064424
Conc: 72.71 ng/ml



#22 Mirex

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 74374853
Conc: 71.78 ng/ml



#28 Decachlorobiphenyl

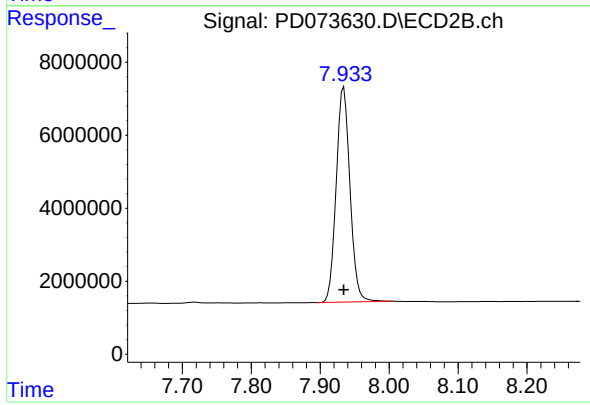
R.T.: 9.103 min

Delta R.T.: 0.001 min

Response: 197487343

Conc: 72.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.934 min

Delta R.T.: 0.000 min

Response: 81875531

Conc: 71.81 ng/ml