

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
 Data File : PD082101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2024 17:36
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 04:10:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 12 04:05:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.563	2.790	106.2E6	196.8E6	72.266	71.904
28)	SA Decachlor...	9.113	7.927	146.9E6	193.7E6	75.203	71.820
Target Compounds							
2)	A alpha-BHC	4.020	3.292	196.4E6	316.0E6	72.988	72.529
3)	MA gamma-BHC...	4.354	3.621	194.3E6	300.4E6	73.558	72.836
4)	MA Heptachlor	4.947	3.961	190.8E6	267.7E6	73.774	72.735
5)	MB Aldrin	5.291	4.241	194.1E6	281.2E6	74.025	73.279
6)	B beta-BHC	4.549	3.916	75786409	117.6E6	73.318	72.170
7)	B delta-BHC	4.799	4.147	199.5E6	298.2E6	73.494	72.339
8)	B Heptachlo...	5.717	4.743	172.7E6	250.7E6	74.023	73.129
9)	A Endosulfan I	6.105	5.113	161.0E6	229.3E6	74.254	72.922
10)	B gamma-Chl...	5.974	4.993	169.6E6	245.8E6	73.859	72.716
11)	B alpha-Chl...	6.054	5.057	167.7E6	242.7E6	73.952	72.820
12)	B 4,4'-DDE	6.225	5.245	166.0E6	231.6E6	74.041	72.225
13)	MA Dieldrin	6.380	5.377	173.6E6	257.0E6	73.989	72.792
14)	MA Endrin	6.611	5.652	133.7E6	208.5E6	72.280	71.191
15)	B Endosulfa...	6.829	5.945	146.8E6	213.6E6	73.857	72.523
16)	A 4,4'-DDD	6.743	5.799	129.6E6	197.8E6	73.954	71.952
17)	MA 4,4'-DDT	7.058	6.050	134.9E6	196.8E6	73.264	71.818
18)	B Endrin al...	6.959	6.125	112.8E6	164.4E6	73.795	72.428
19)	B Endosulfa...	7.194	6.347	141.6E6	203.6E6	73.471	72.084
20)	A Methoxychlor	7.533	6.625	72159154	106.3E6	72.788	71.702
21)	B Endrin ke...	7.681	6.854	161.6E6	244.3E6	73.979	72.391
22)	Mirex	8.156	7.037	113.4E6	175.8E6	73.924	72.332

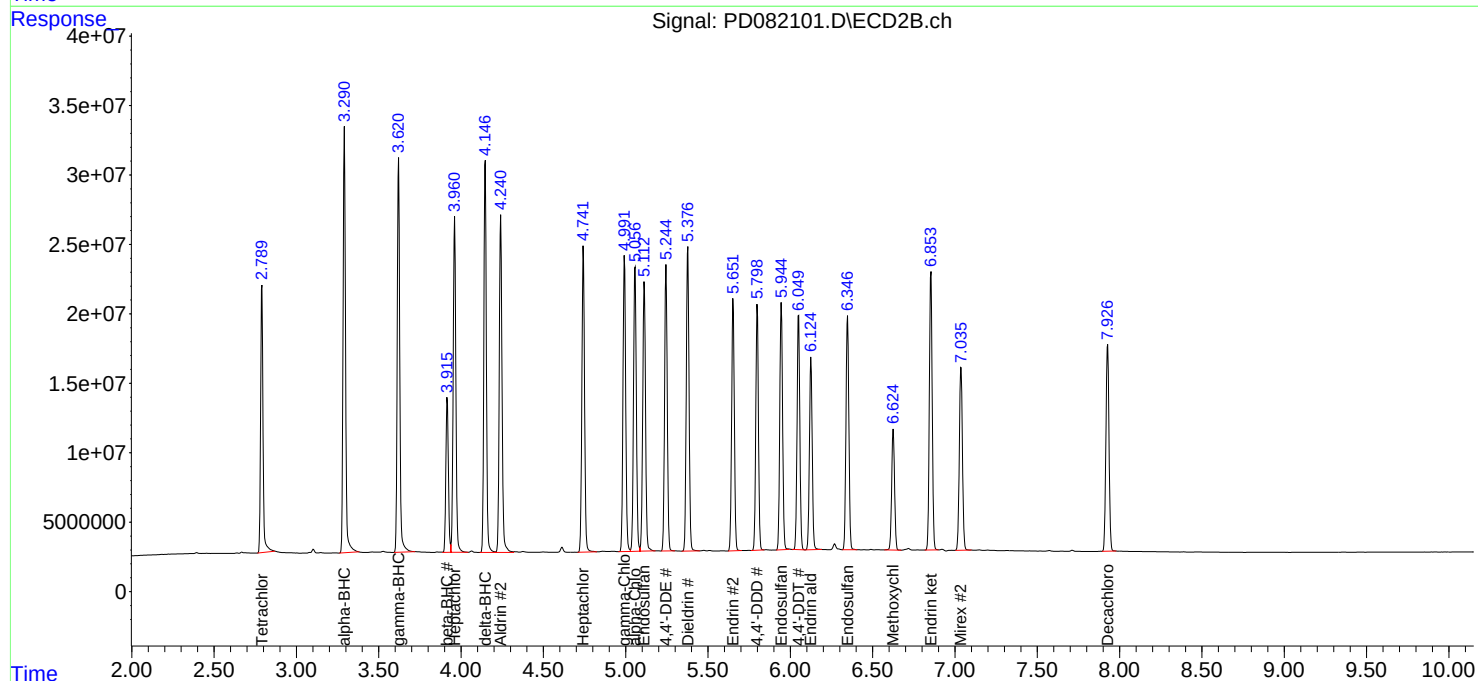
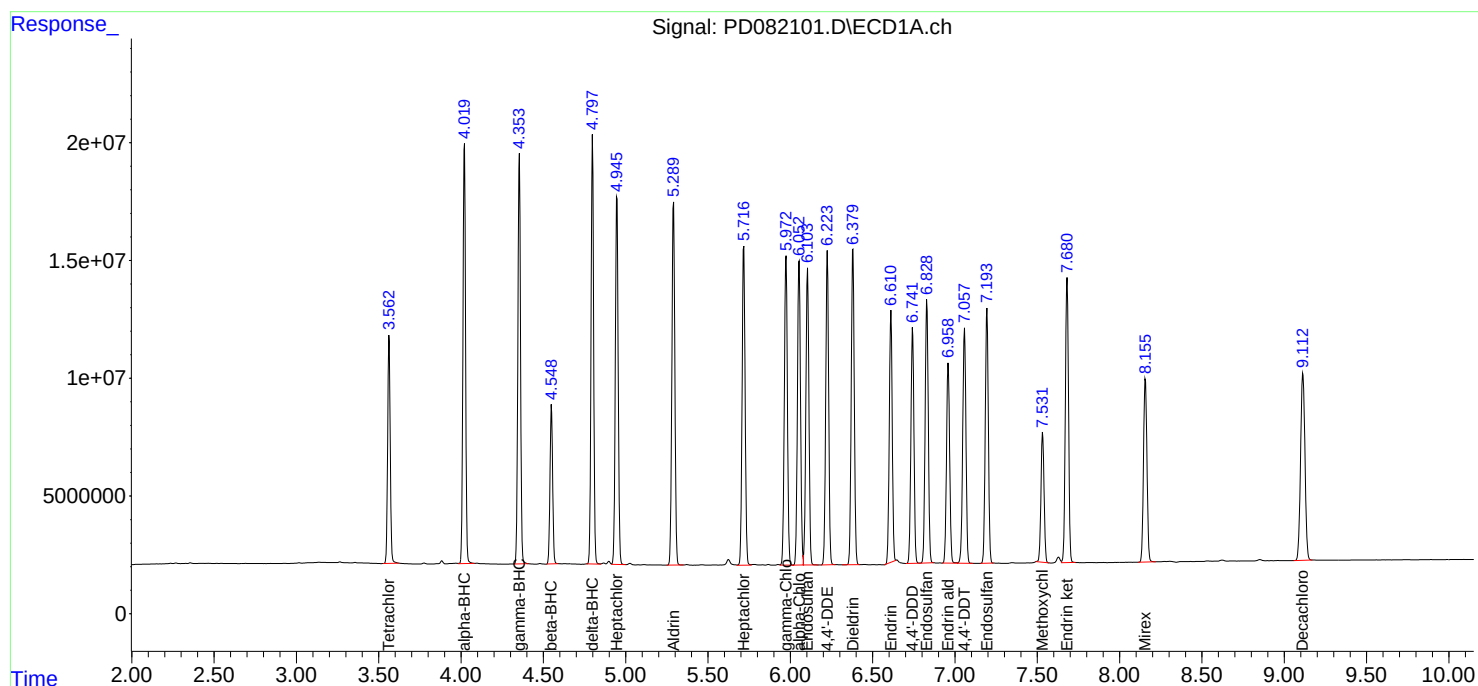
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

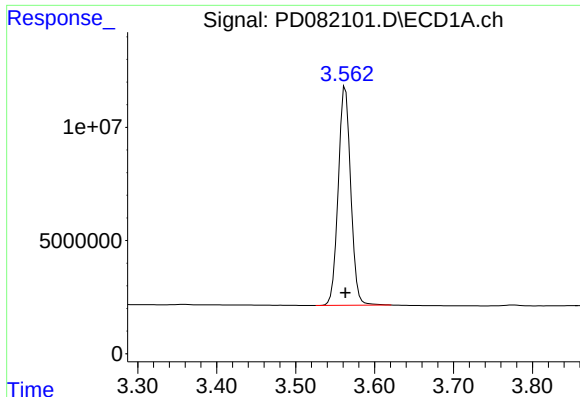
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031224\
Data File : PD082101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2024 17:36
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 04:10:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031224.M
Quant Title : GC Extractables
QLast Update : Tue Mar 12 04:05:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

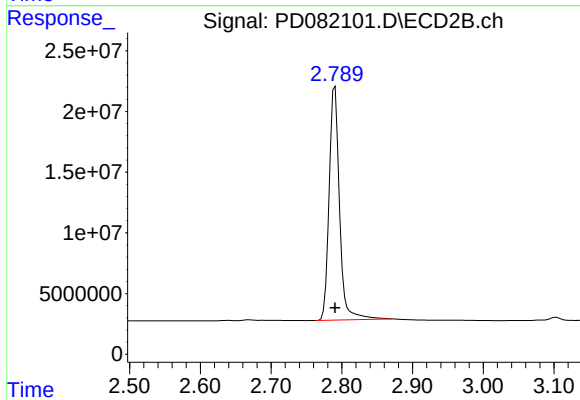




#1 Tetrachloro-m-xylene

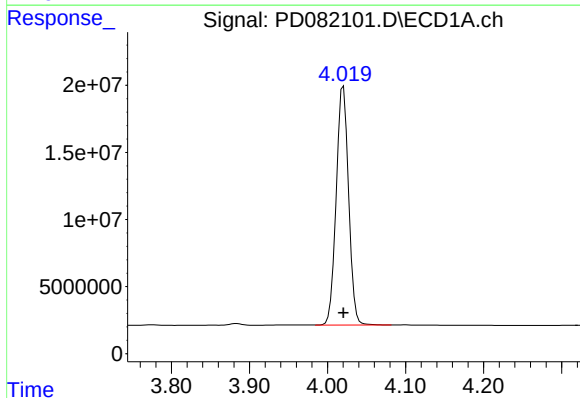
R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 106154272
Conc: 72.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



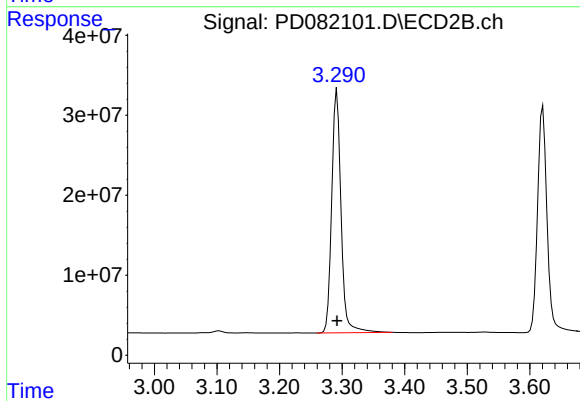
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 196836425
Conc: 71.90 ng/ml



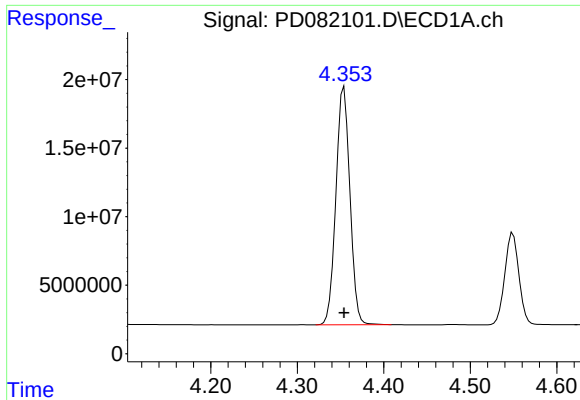
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 196434534
Conc: 72.99 ng/ml



#2 alpha-BHC

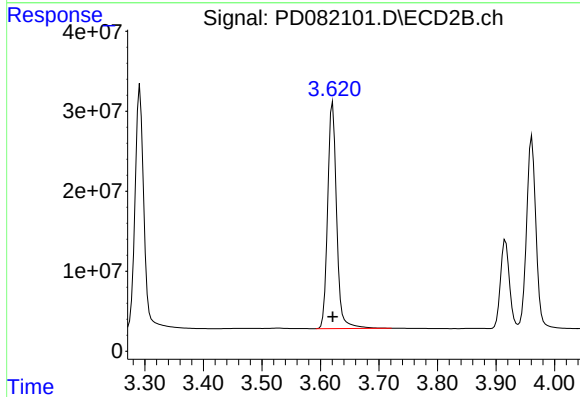
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 316014439
Conc: 72.53 ng/ml



#3 gamma-BHC (Lindane)

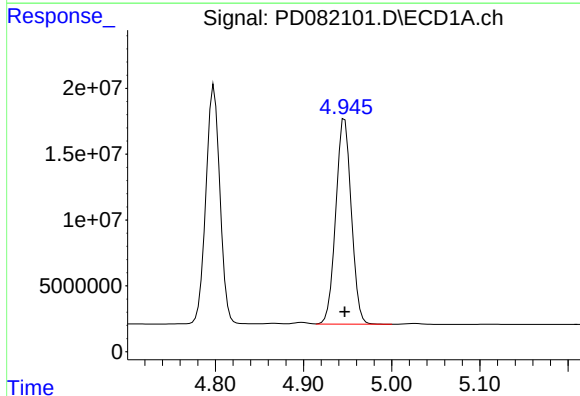
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 194268266
Conc: 73.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



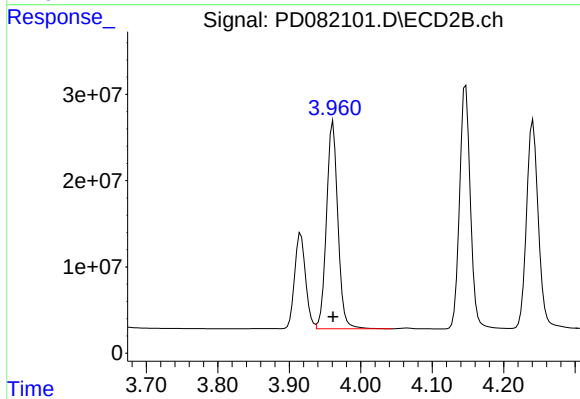
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 300367601
Conc: 72.84 ng/ml



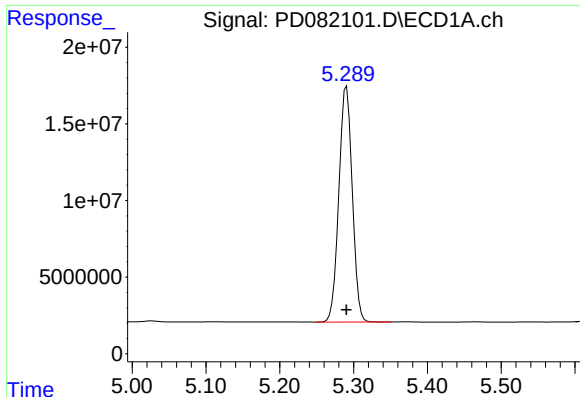
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 190803963
Conc: 73.77 ng/ml



#4 Heptachlor

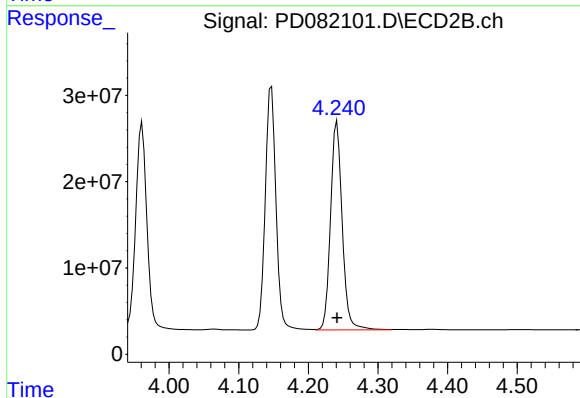
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 267679385
Conc: 72.73 ng/ml



#5 Aldrin

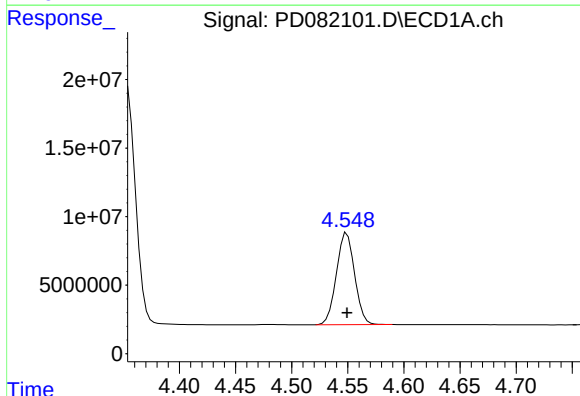
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 194065769
Conc: 74.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



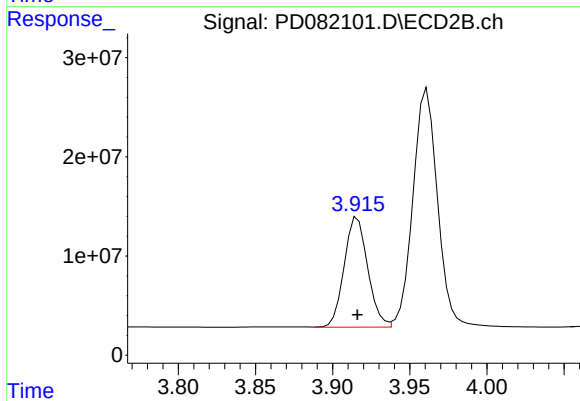
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 281225739
Conc: 73.28 ng/ml



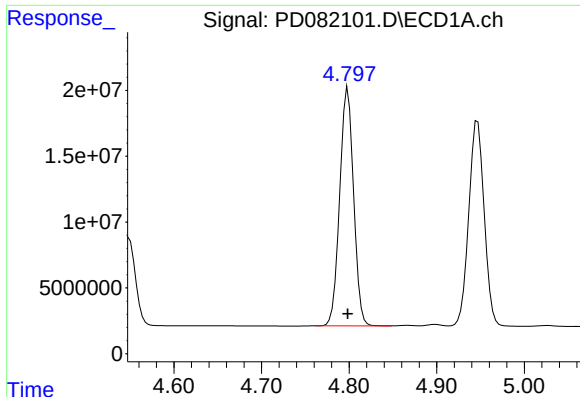
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 75786409
Conc: 73.32 ng/ml



#6 beta-BHC

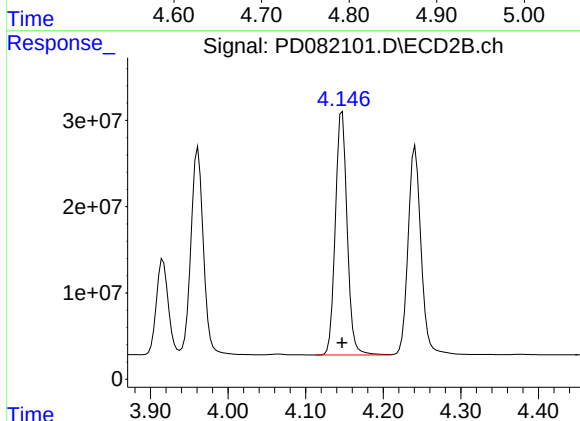
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 117637621
Conc: 72.17 ng/ml



#7 delta-BHC

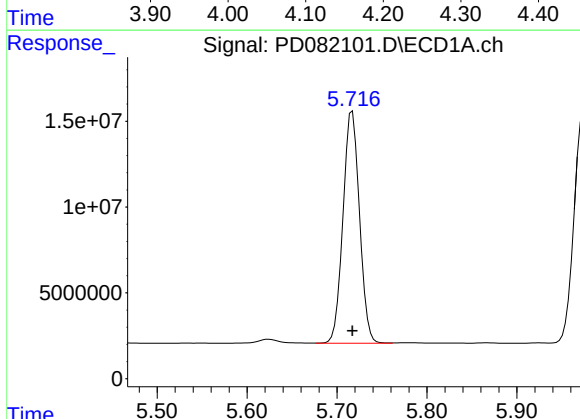
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 199467093
Conc: 73.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



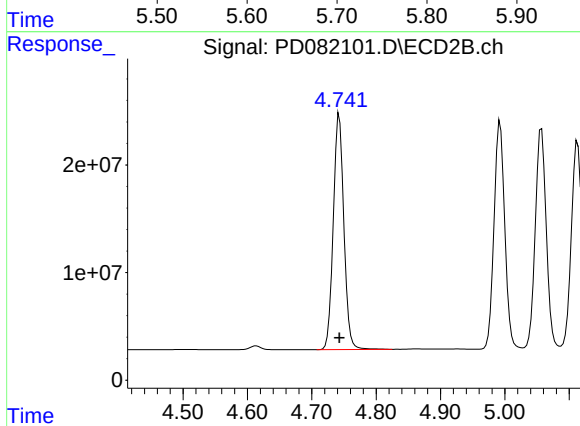
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 298213883
Conc: 72.34 ng/ml



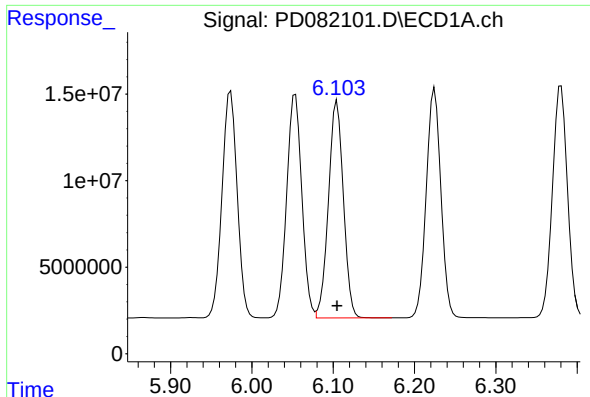
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 172668523
Conc: 74.02 ng/ml



#8 Heptachlor epoxide

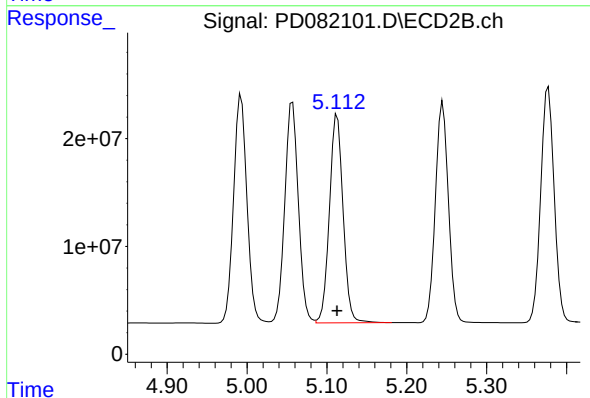
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 250696313
Conc: 73.13 ng/ml



#9 Endosulfan I

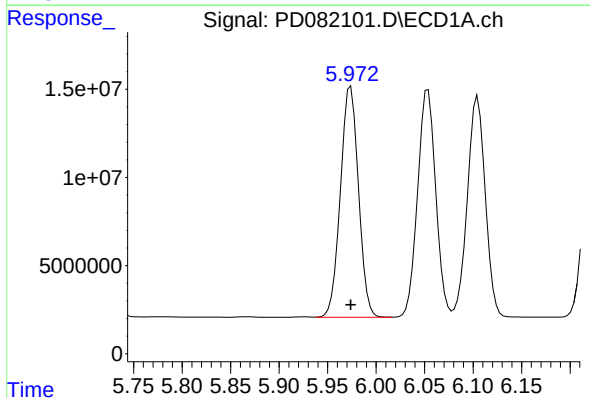
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 160982739
Conc: 74.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



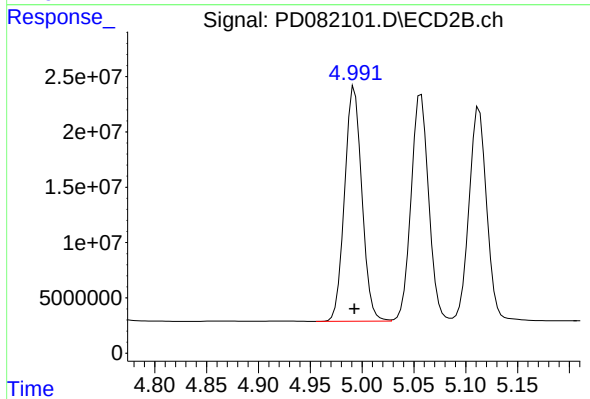
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 229290357
Conc: 72.92 ng/ml



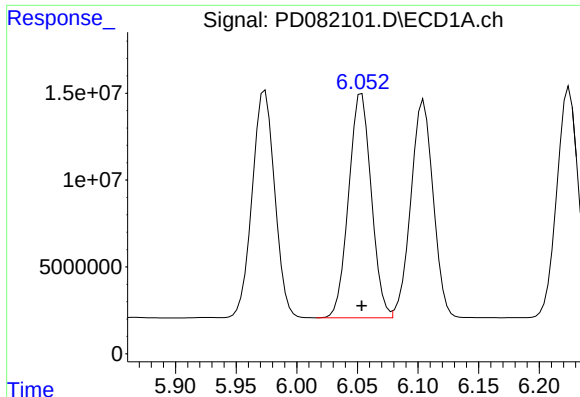
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 169578829
Conc: 73.86 ng/ml



#10 gamma-Chlordane

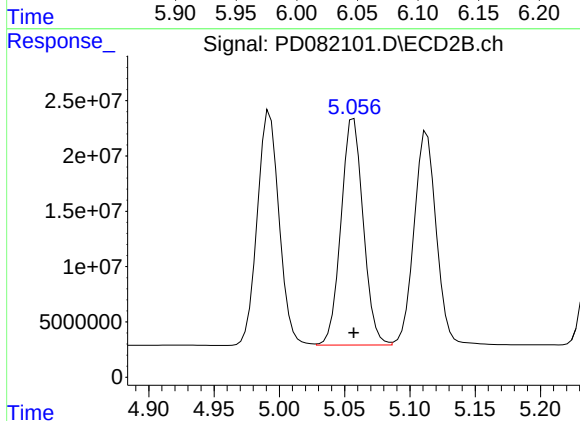
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 245798986
Conc: 72.72 ng/ml



#11 alpha-Chlordane

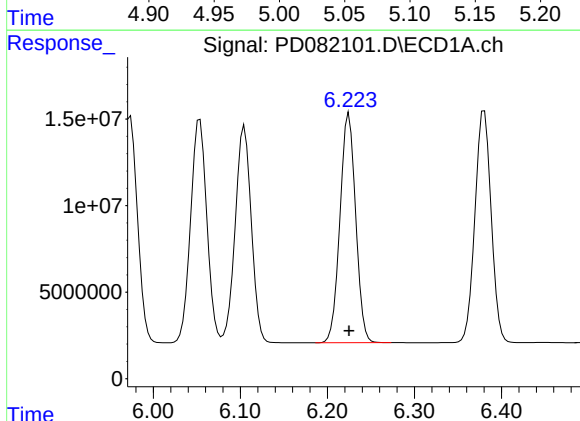
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 167724176
Conc: 73.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



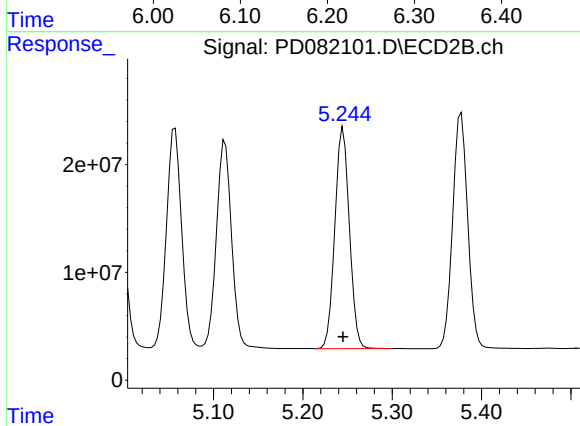
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 242728028
Conc: 72.82 ng/ml



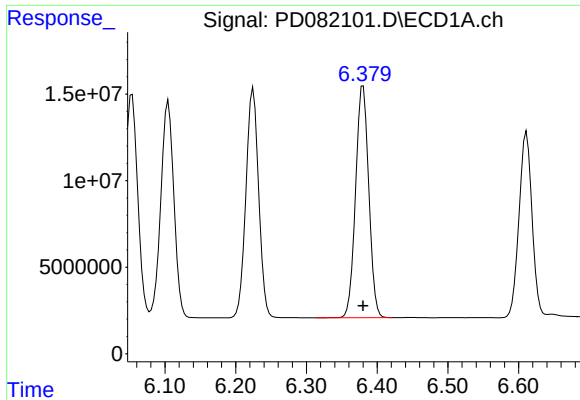
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 165950342
Conc: 74.04 ng/ml



#12 4,4'-DDE

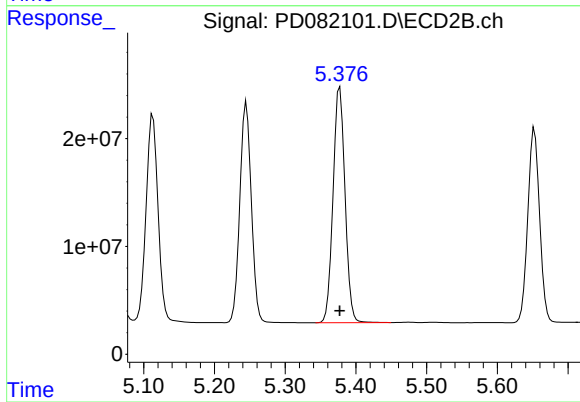
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 231648599
Conc: 72.22 ng/ml



#13 Dieldrin

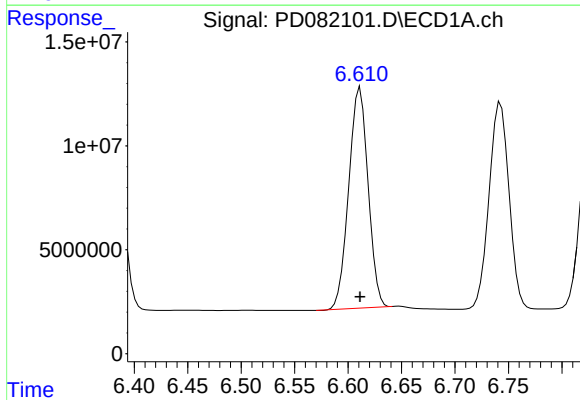
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 173628238
Conc: 73.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



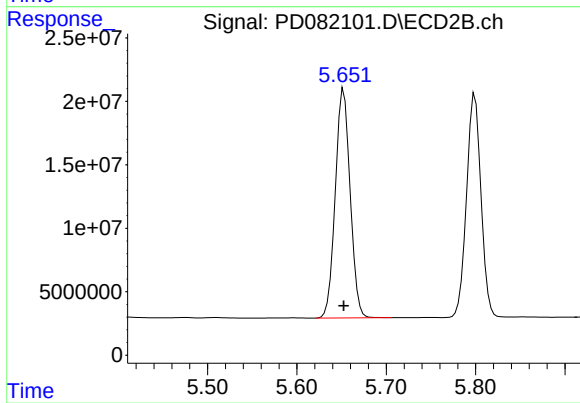
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 256956620
Conc: 72.79 ng/ml



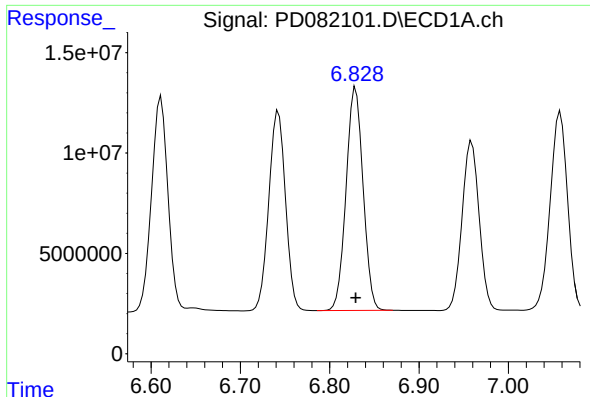
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 133700547
Conc: 72.28 ng/ml



#14 Endrin

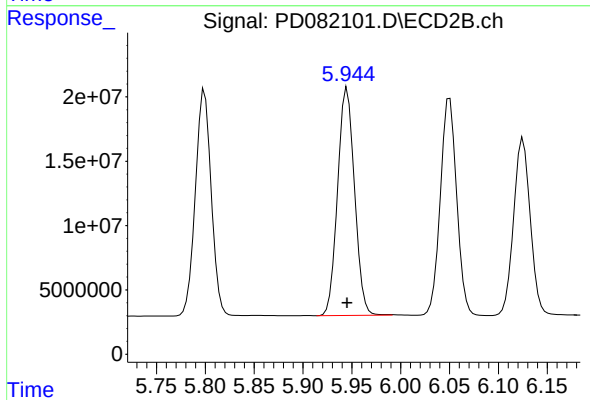
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 208544515
Conc: 71.19 ng/ml



#15 Endosulfan II

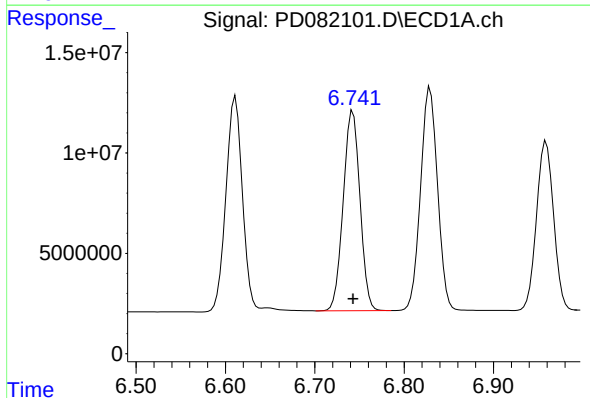
R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 146801564
Conc: 73.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



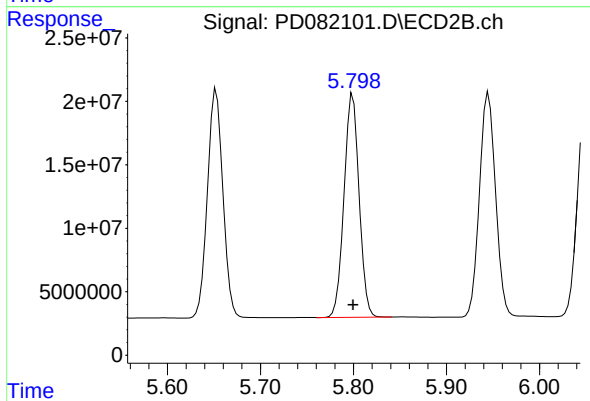
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 213595933
Conc: 72.52 ng/ml



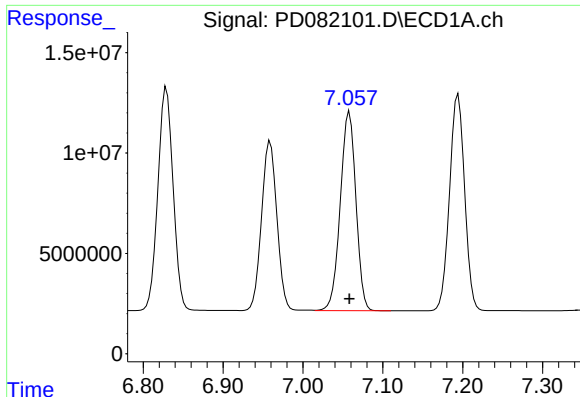
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 129554884
Conc: 73.95 ng/ml



#16 4,4'-DDD

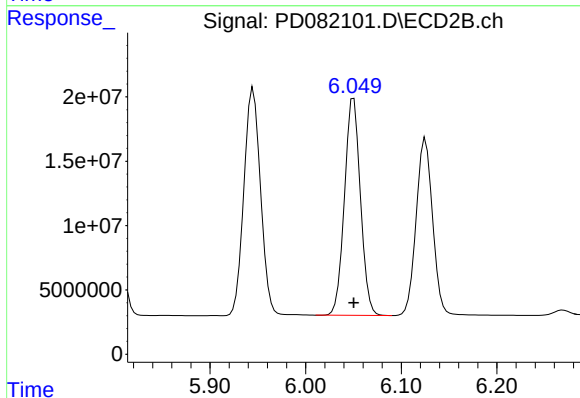
R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 197795104
Conc: 71.95 ng/ml



#17 4,4'-DDT

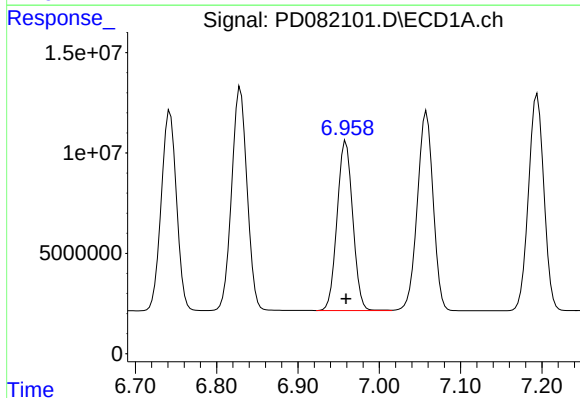
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 134896253
Conc: 73.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



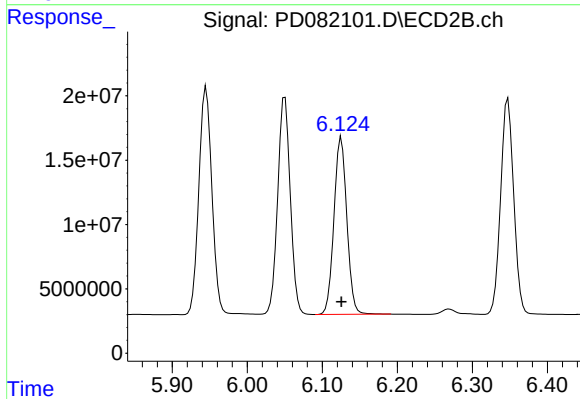
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 196827162
Conc: 71.82 ng/ml



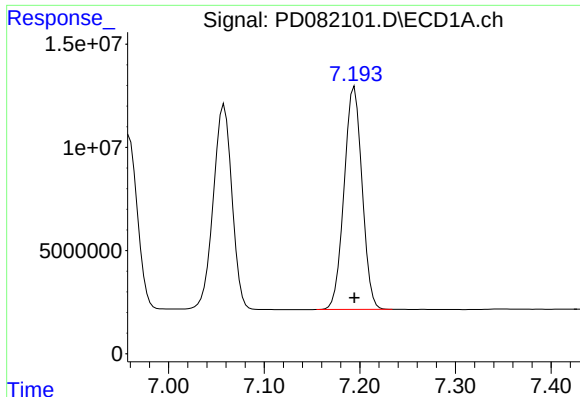
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 112801544
Conc: 73.80 ng/ml



#18 Endrin aldehyde

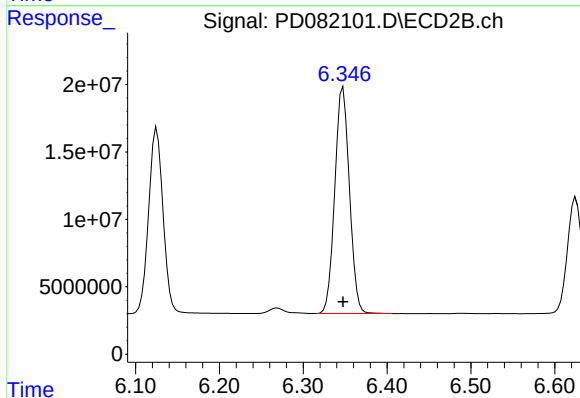
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 164351482
Conc: 72.43 ng/ml



#19 Endosulfan Sulfate

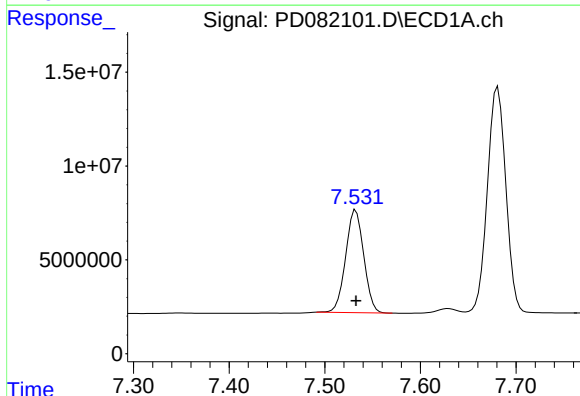
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 141599889
Conc: 73.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



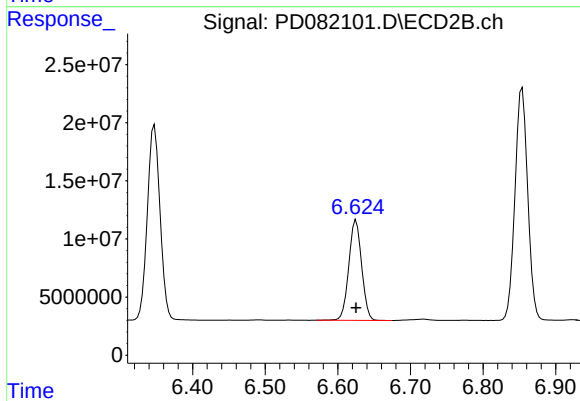
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 203630499
Conc: 72.08 ng/ml



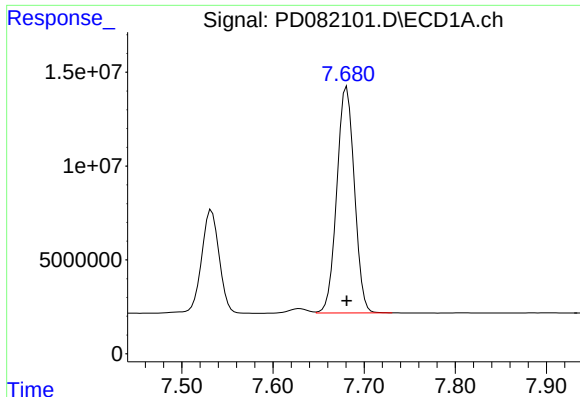
#20 Methoxychlor

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 72159154
Conc: 72.79 ng/ml



#20 Methoxychlor

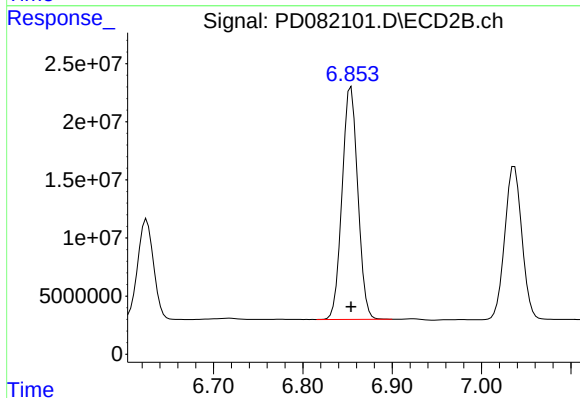
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 106277369
Conc: 71.70 ng/ml



#21 Endrin ketone

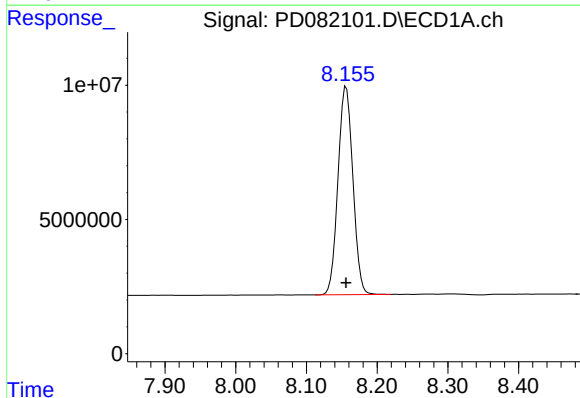
R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 161562540
Conc: 73.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



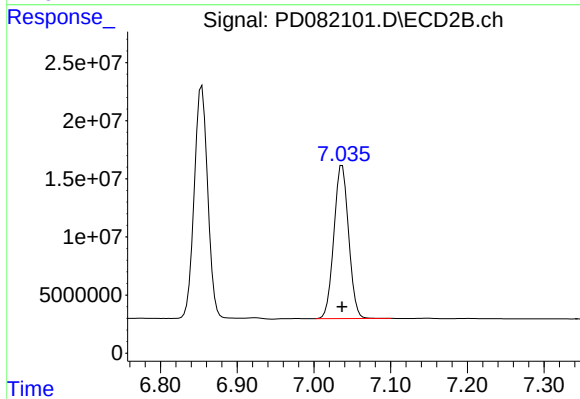
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 244337036
Conc: 72.39 ng/ml



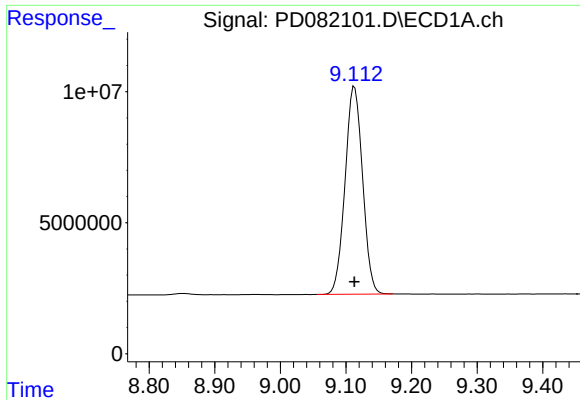
#22 Mirex

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 113402241
Conc: 73.92 ng/ml



#22 Mirex

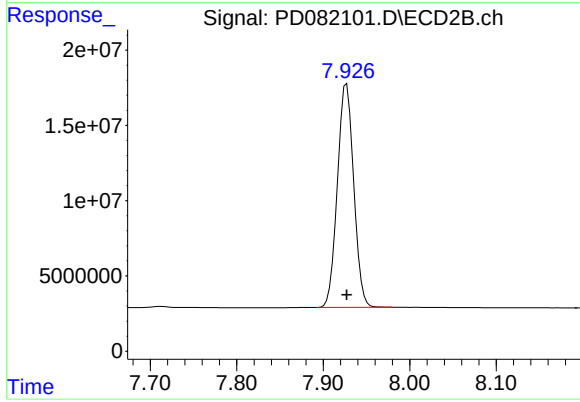
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 175816404
Conc: 72.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 146926738
Conc: 75.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 193683034
Conc: 71.82 ng/ml