

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
 Data File : PD085968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 11:15
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 13:32:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 11 13:28:12 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...	3.442	2.877	118.7E6	561.6E6	100.755	97.642
28)	SA Decachlor...	8.897	8.057	197.8E6	477.4E6	98.173	96.743
Target Compounds							
2)	A alpha-BHC	3.885	3.386	238.3E6	852.4E6	104.966	99.001
3)	MA gamma-BHC...	4.212	3.720	234.0E6	794.6E6	103.869	98.807
4)	MA Heptachlor	4.805	4.071	209.1E6	645.8E6	103.450	97.506
5)	MB Aldrin	5.144	4.357	238.8E6	787.9E6	103.203	98.418
6)	B beta-BHC	4.399	4.015	86309642	328.4E6	100.079	97.311
7)	B delta-BHC	4.643	4.251	220.9E6	771.7E6	104.946	99.028
8)	B Heptachlo...	5.564	4.860	208.7E6	671.2E6	102.109	97.643
9)	A Endosulfan I	5.945	5.234	195.6E6	617.3E6	101.891	97.776
10)	B gamma-Chl...	5.818	5.112	205.8E6	689.9E6	102.636	98.245
11)	B alpha-Chl...	5.899	5.177	206.6E6	681.6E6	102.052	97.949
12)	B 4,4'-DDE	6.071	5.360	182.6E6	623.7E6	103.330	98.294
13)	MA Dieldrin	6.218	5.500	213.4E6	689.7E6	102.952	97.982
14)	MA Endrin	6.444	5.776	176.5E6	554.9E6	102.734	97.292
15)	B Endosulfa...	6.656	6.068	179.0E6	575.0E6	100.930	97.580
16)	A 4,4'-DDD	6.579	5.915	141.4E6	466.2E6	102.492	97.239
17)	MA 4,4'-DDT	6.894	6.169	154.8E6	494.4E6	102.860	98.184
18)	B Endrin al...	6.784	6.246	145.8E6	464.3E6	100.320	97.012
19)	B Endosulfa...	7.019	6.470	170.7E6	501.3E6	100.763	97.087
20)	A Methoxychlor	7.367	6.739	85453269	234.1E6	99.173	95.450
21)	B Endrin ke...	7.496	6.980	193.5E6	620.6E6	101.325	97.483
22)	Mirex	7.976	7.173	153.7E6	521.9E6	98.021	96.981

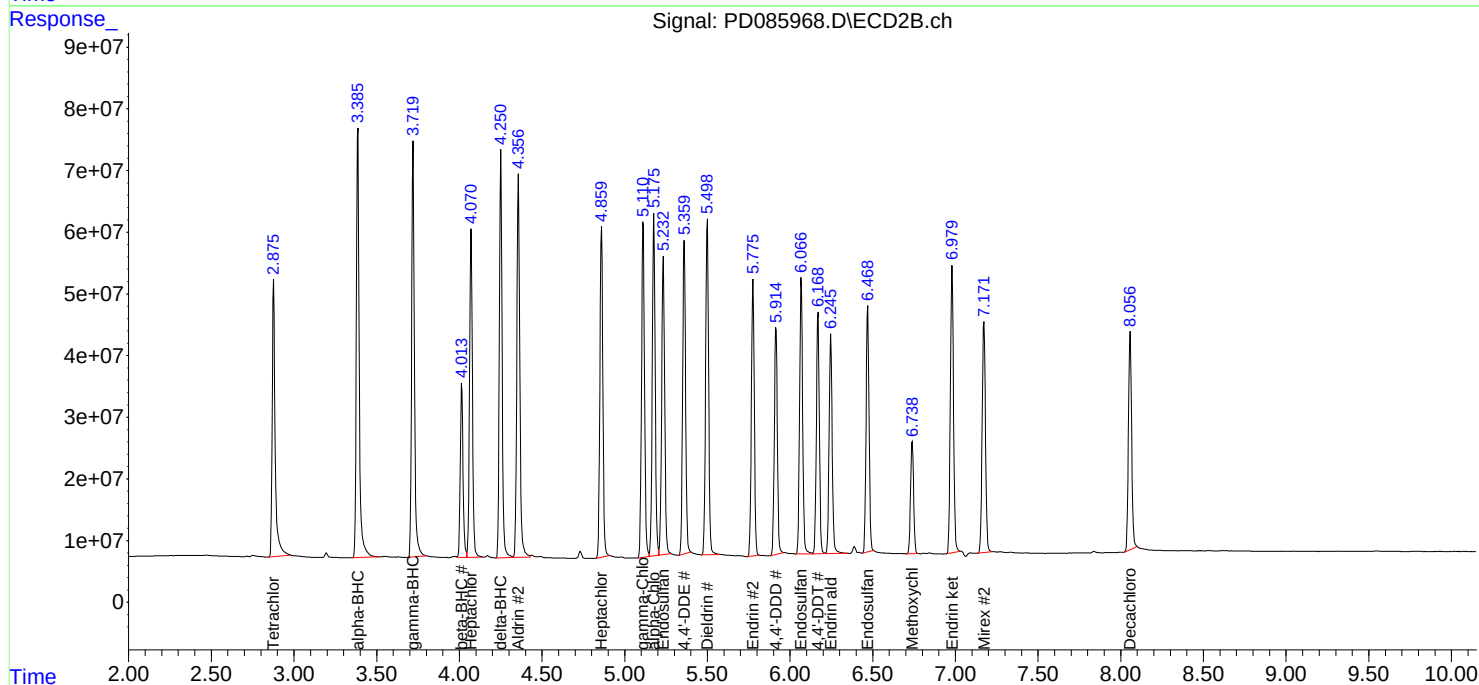
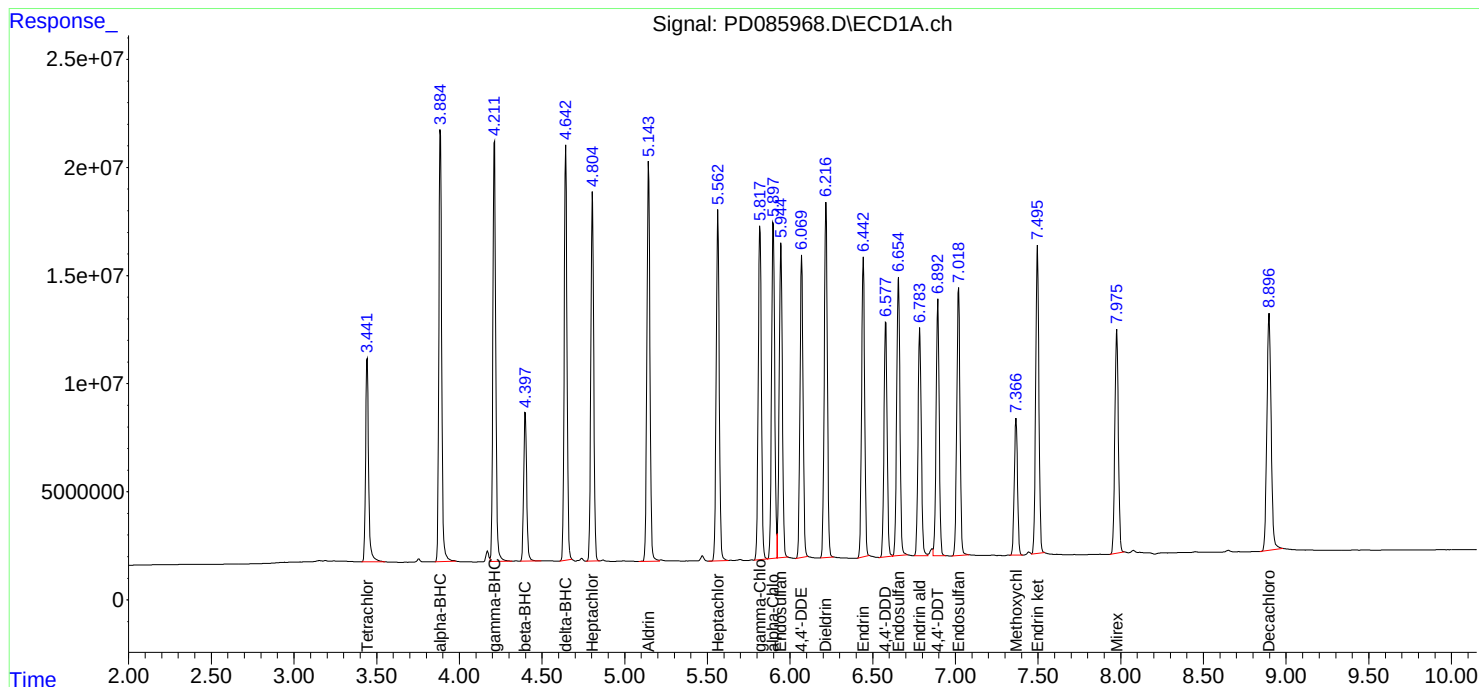
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

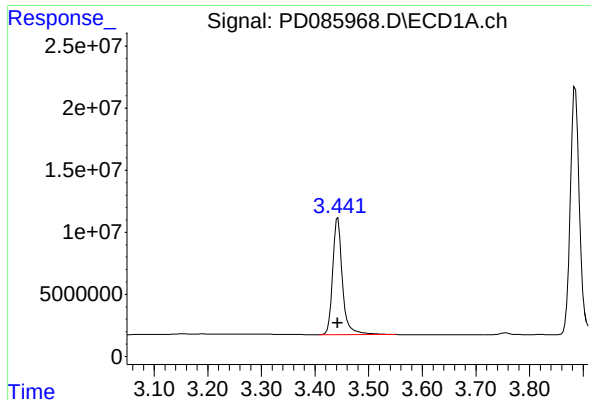
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101124\
Data File : PD085968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 11:15
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 13:32:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
Quant Title : GC Extractables
QLast Update : Fri Oct 11 13:28:12 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

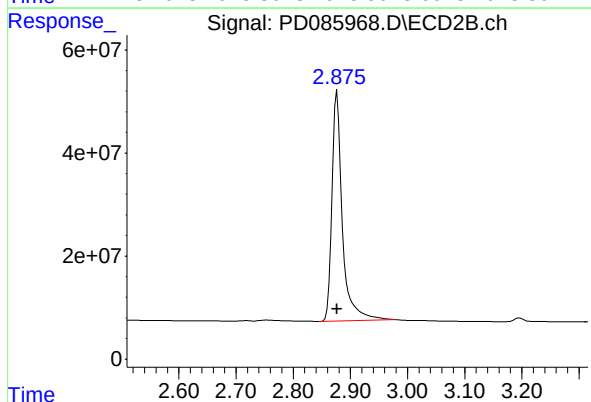




#1 Tetrachloro-m-xylene

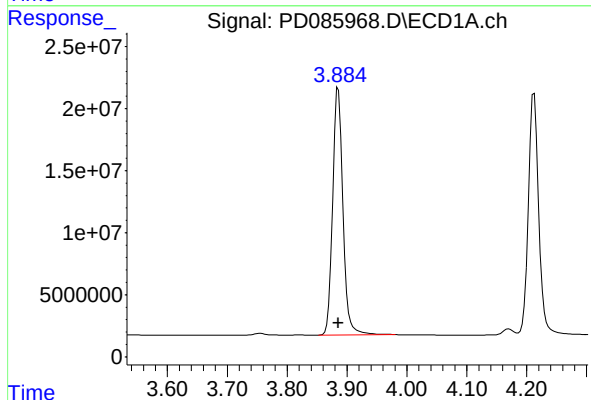
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 118717997
Conc: 100.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



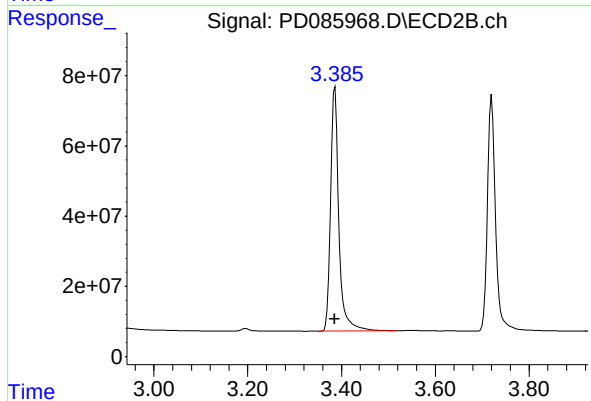
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 561602295
Conc: 97.64 ng/ml



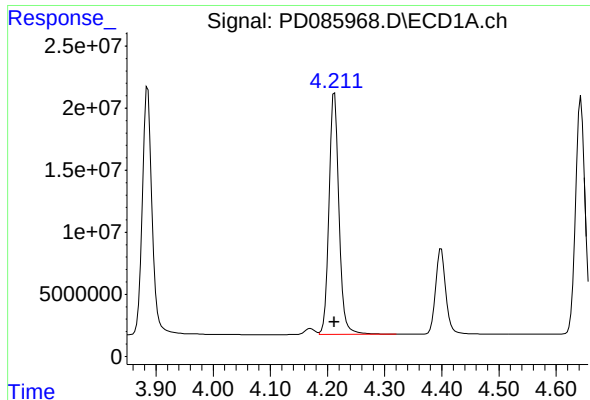
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 238250120
Conc: 104.97 ng/ml



#2 alpha-BHC

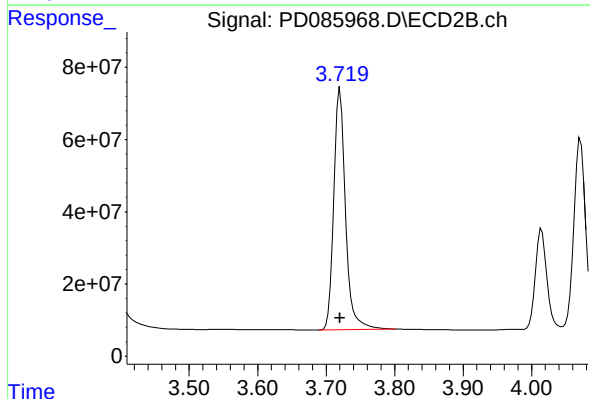
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 852393505
Conc: 99.00 ng/ml



#3 gamma-BHC (Lindane)

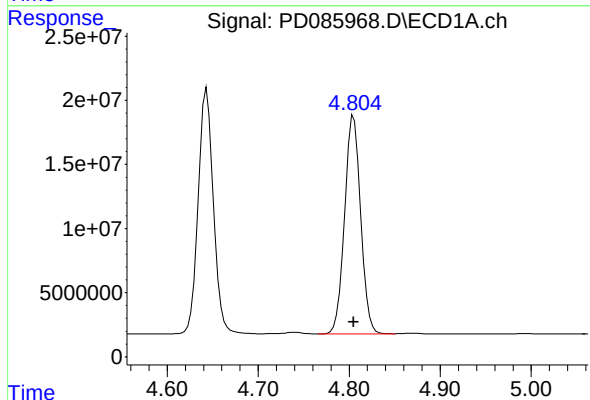
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 234048904
Conc: 103.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



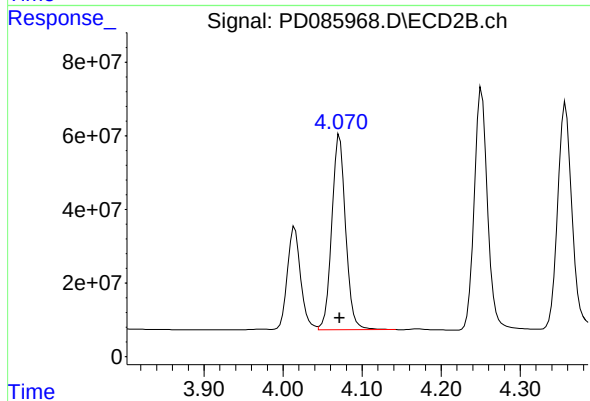
#3 gamma-BHC (Lindane)

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 794632847
Conc: 98.81 ng/ml



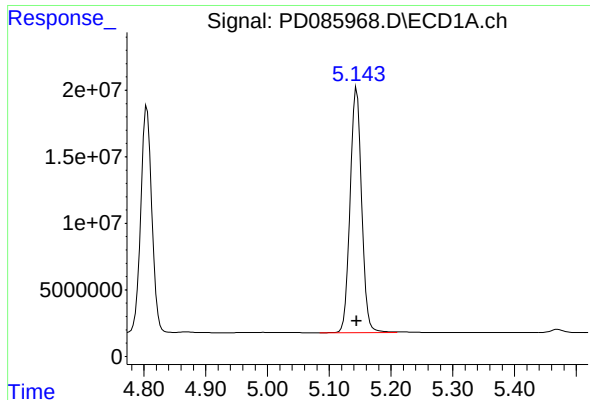
#4 Heptachlor

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 209143138
Conc: 103.45 ng/ml



#4 Heptachlor

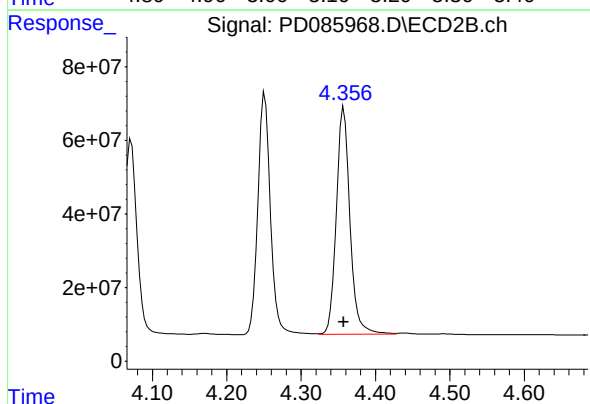
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 645784732
Conc: 97.51 ng/ml



#5 Aldrin

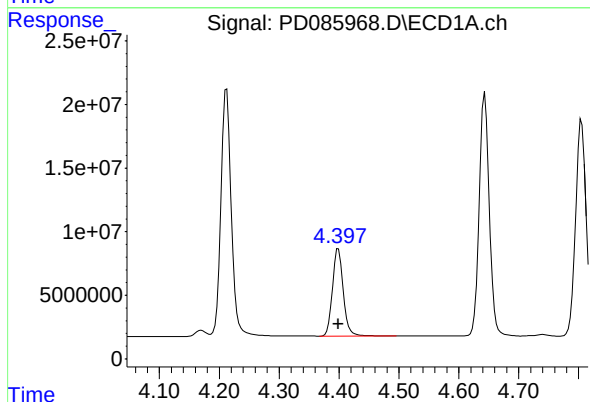
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 238785064
Conc: 103.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



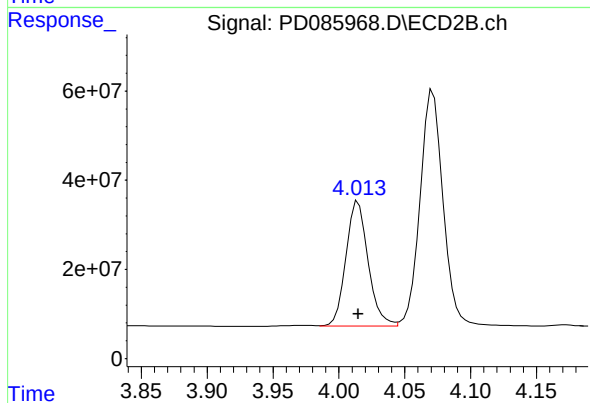
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 787928127
Conc: 98.42 ng/ml



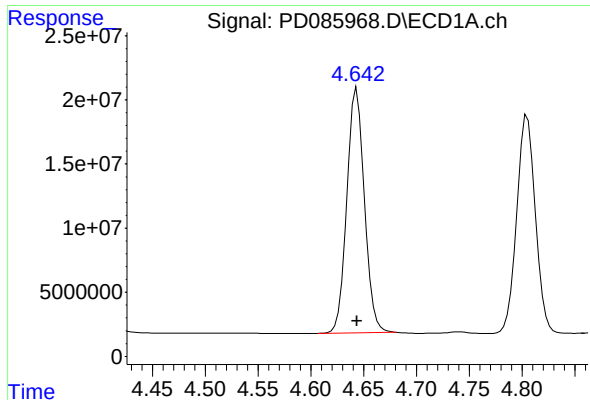
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 86309642
Conc: 100.08 ng/ml



#6 beta-BHC

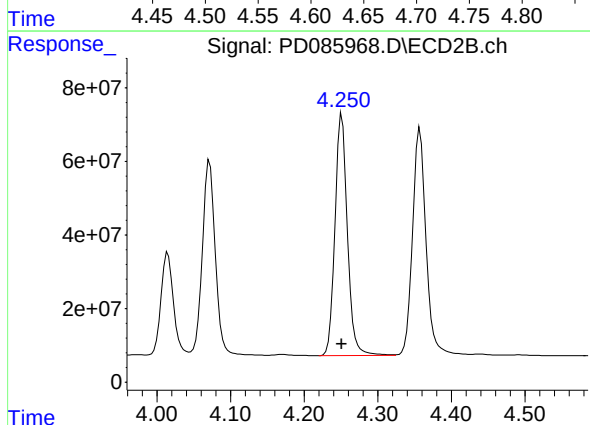
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 328426043
Conc: 97.31 ng/ml



#7 delta-BHC

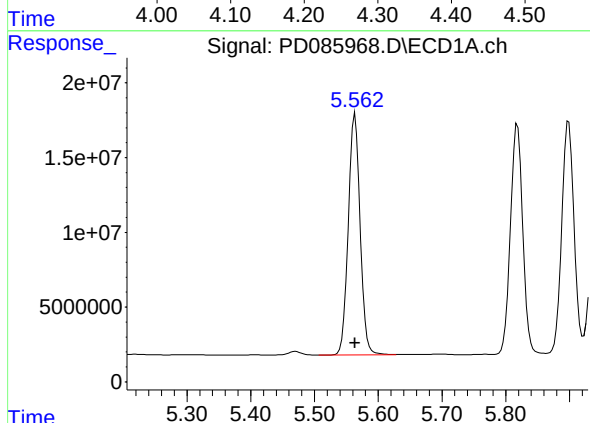
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 220862868
Conc: 104.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



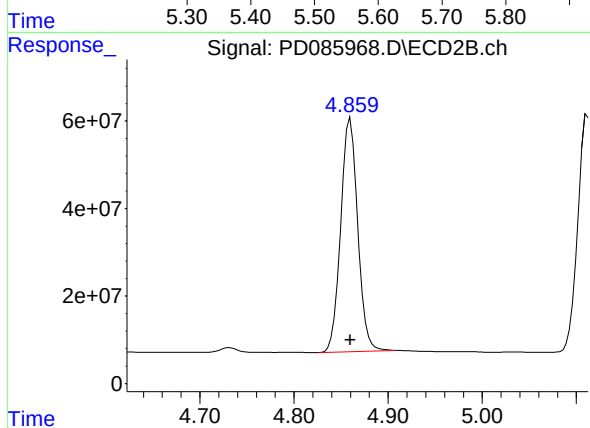
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 771727502
Conc: 99.03 ng/ml



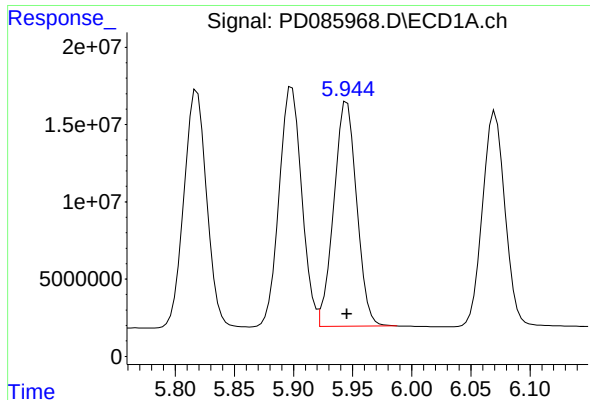
#8 Heptachlor epoxide

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 208658031
Conc: 102.11 ng/ml



#8 Heptachlor epoxide

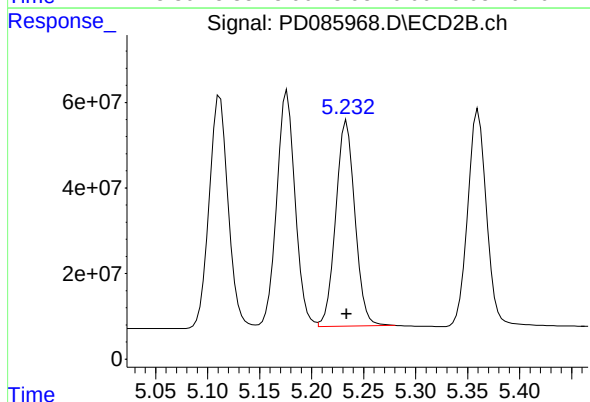
R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 671239125
Conc: 97.64 ng/ml



#9 Endosulfan I

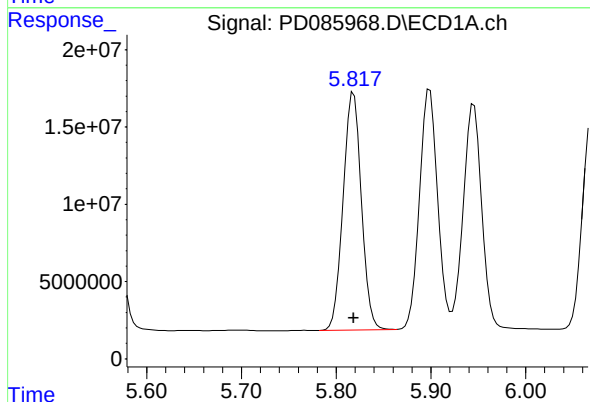
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 195567822
Conc: 101.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



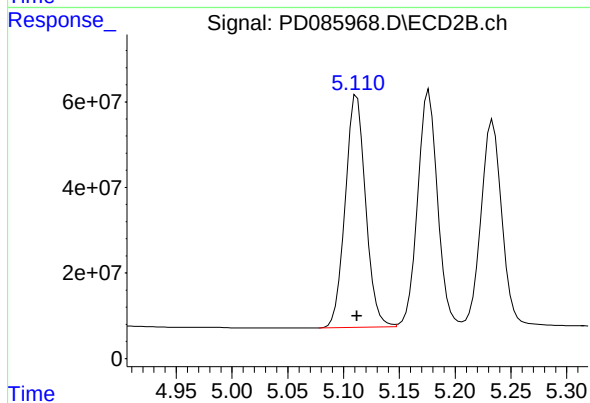
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 617313991
Conc: 97.78 ng/ml



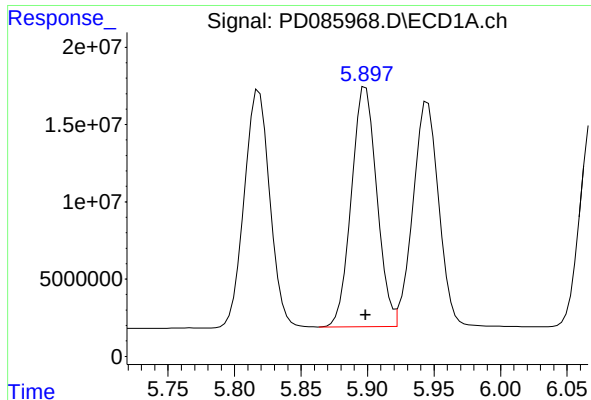
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 205847842
Conc: 102.64 ng/ml



#10 gamma-Chlordane

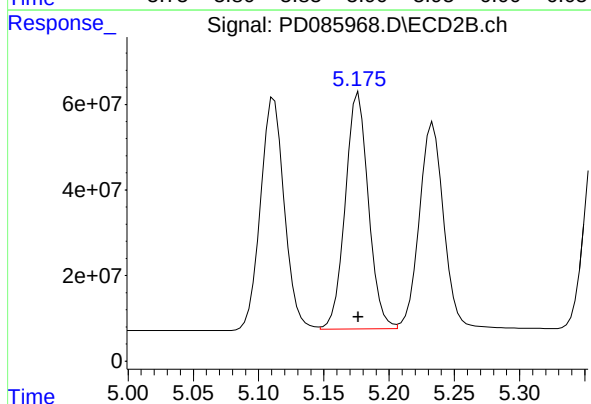
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 689863426
Conc: 98.25 ng/ml



#11 alpha-Chlordane

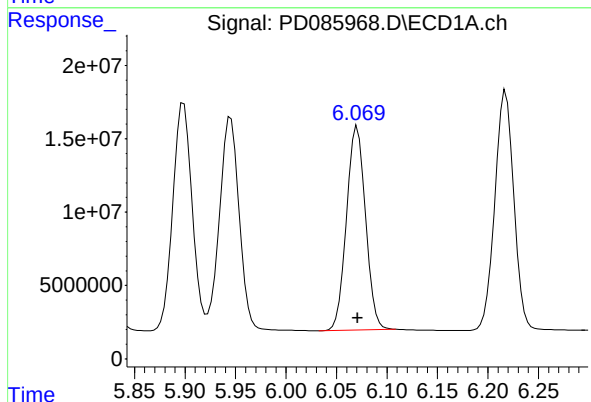
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 206602478
Conc: 102.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



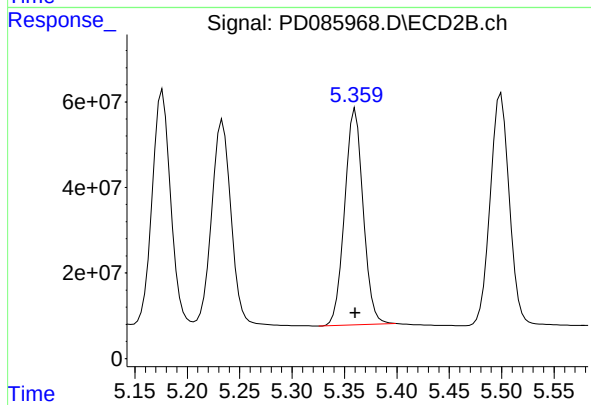
#11 alpha-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 681608567
Conc: 97.95 ng/ml



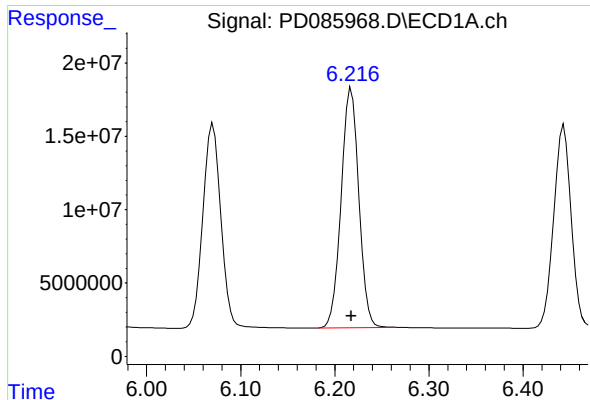
#12 4,4'-DDE

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 182561427
Conc: 103.33 ng/ml



#12 4,4'-DDE

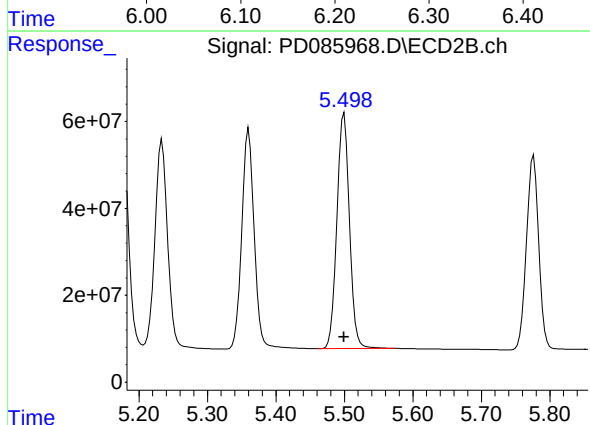
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 623706421
Conc: 98.29 ng/ml



#13 Dieldrin

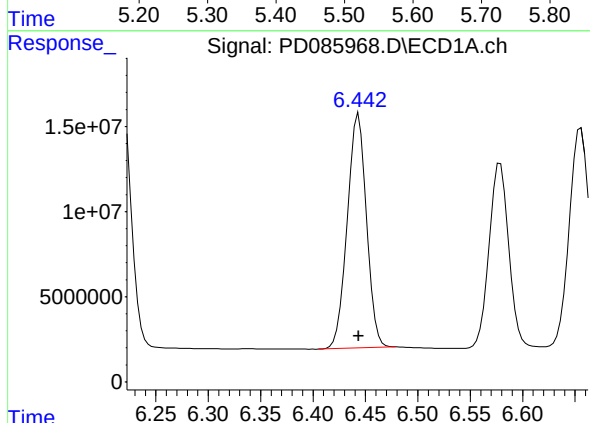
R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 213392427
Conc: 102.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



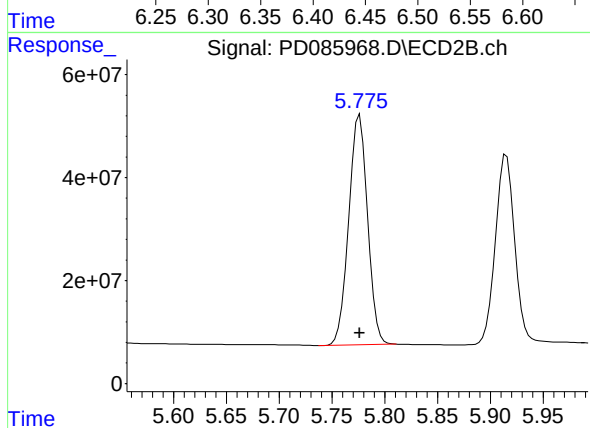
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 689736146
Conc: 97.98 ng/ml



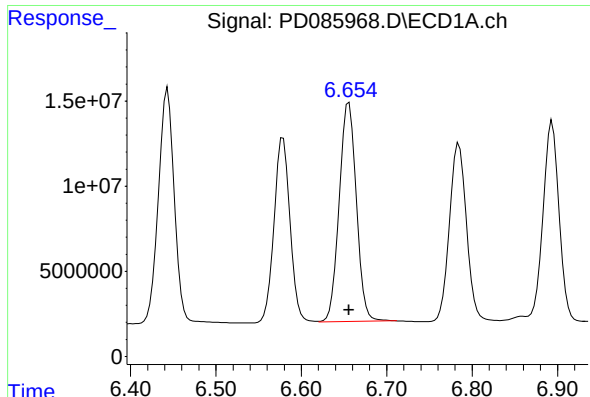
#14 Endrin

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 176540289
Conc: 102.73 ng/ml



#14 Endrin

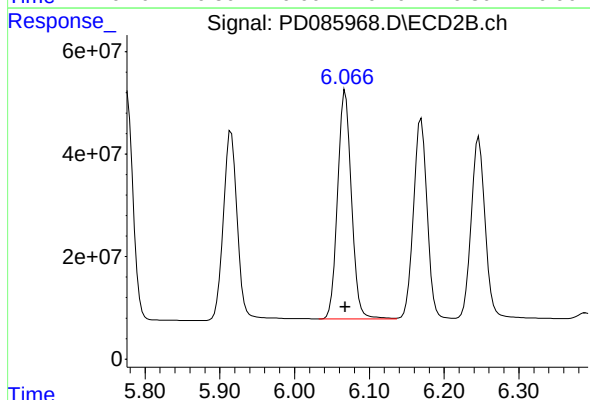
R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 554929383
Conc: 97.29 ng/ml



#15 Endosulfan II

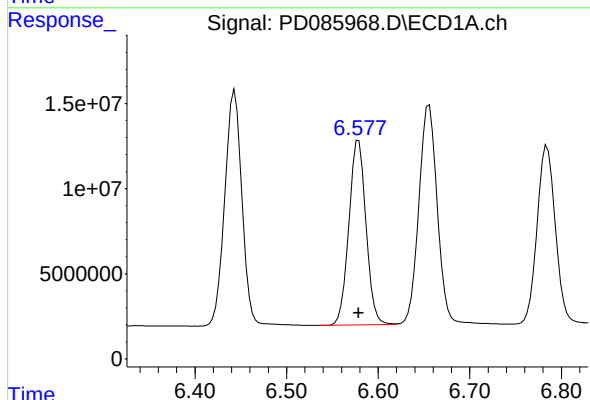
R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 178998375
Conc: 100.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



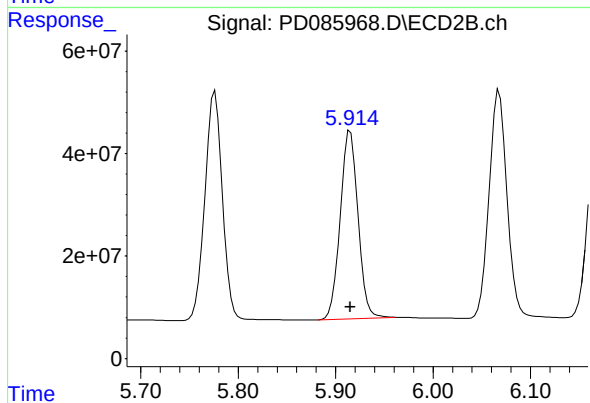
#15 Endosulfan II

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 575045582
Conc: 97.58 ng/ml



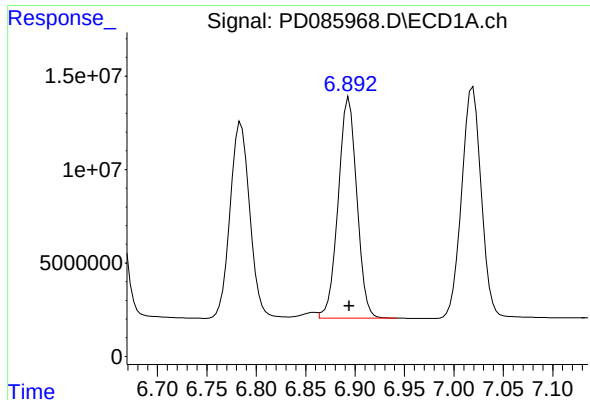
#16 4,4'-DDD

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 141420570
Conc: 102.49 ng/ml



#16 4,4'-DDD

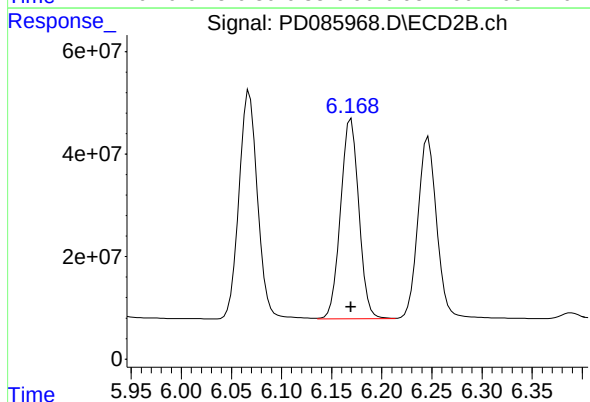
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 466160556
Conc: 97.24 ng/ml



#17 4,4'-DDT

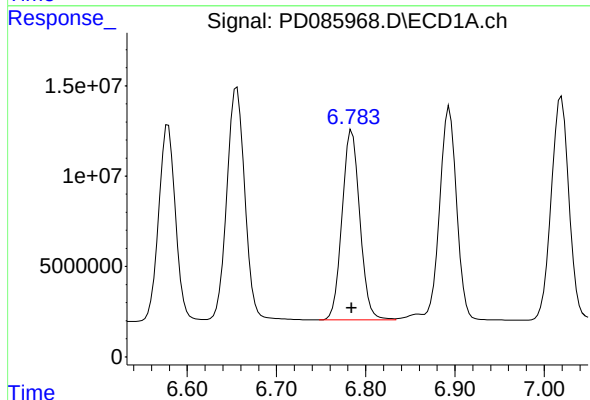
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 154817126
Conc: 102.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



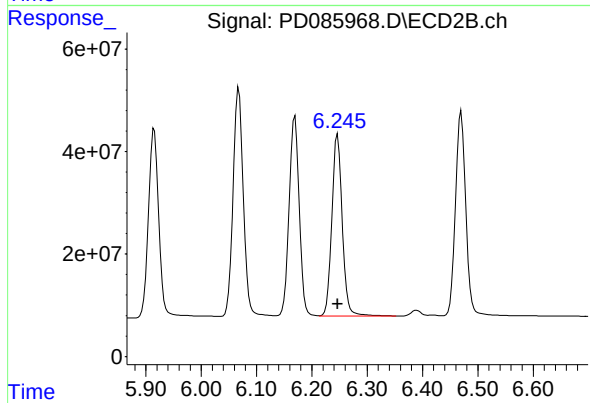
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 494448822
Conc: 98.18 ng/ml



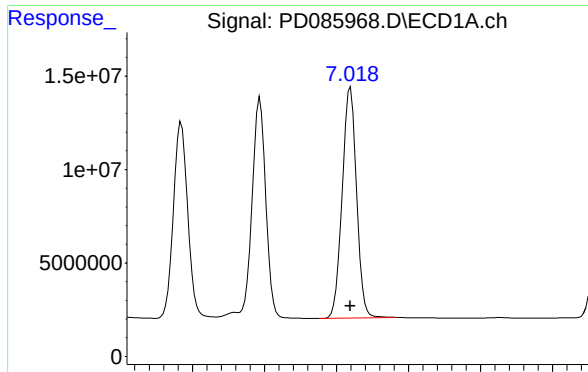
#18 Endrin aldehyde

R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 145780120
Conc: 100.32 ng/ml



#18 Endrin aldehyde

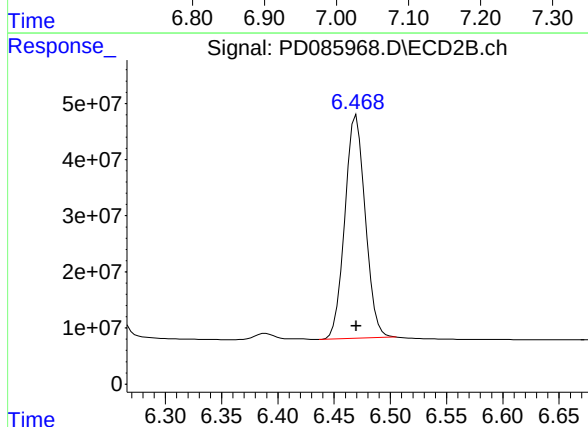
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 464256251
Conc: 97.01 ng/ml



#19 Endosulfan Sulfate

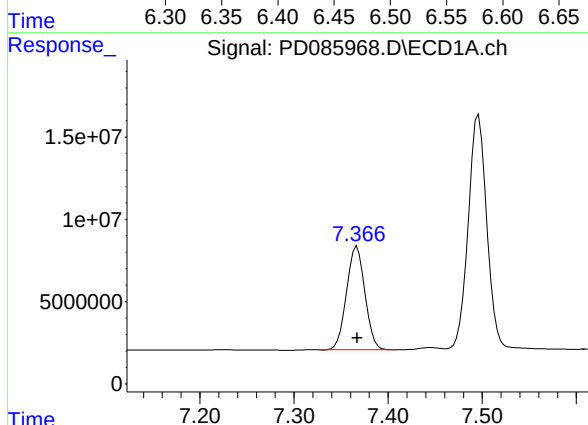
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 170674863
Conc: 100.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



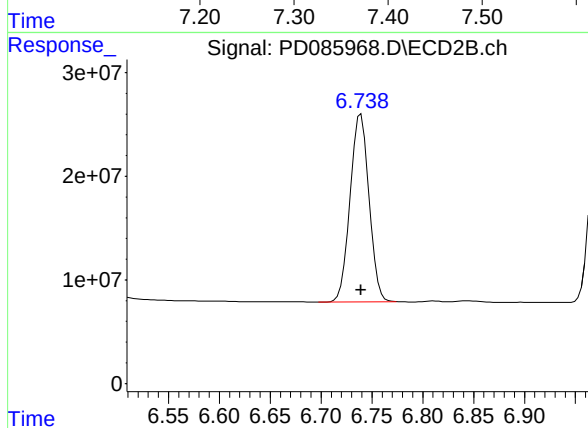
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 501251089
Conc: 97.09 ng/ml



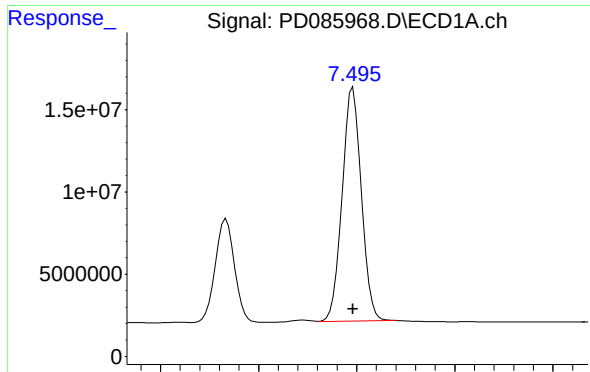
#20 Methoxychlor

R.T.: 7.367 min
Delta R.T.: 0.000 min
Response: 85453269
Conc: 99.17 ng/ml



#20 Methoxychlor

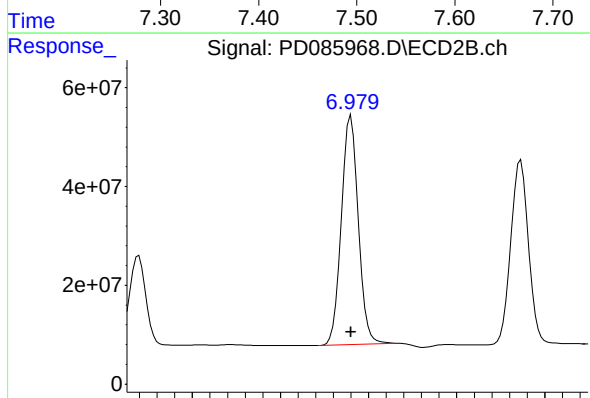
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 234143413
Conc: 95.45 ng/ml



#21 Endrin ketone

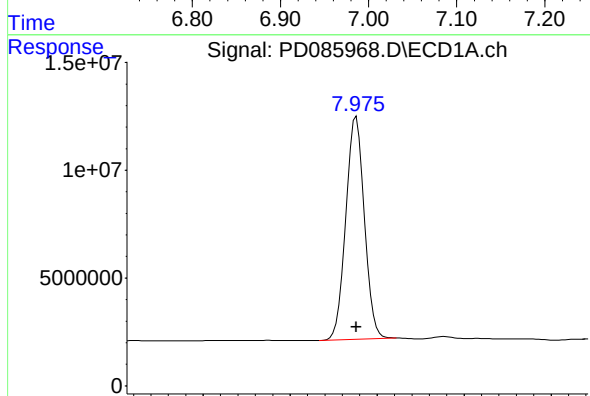
R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 193463084
Conc: 101.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



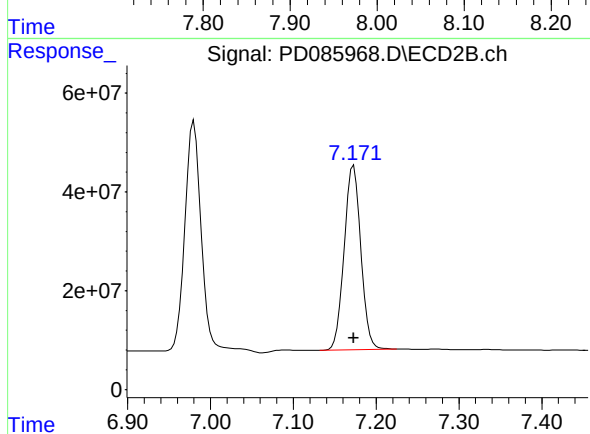
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 620639607
Conc: 97.48 ng/ml



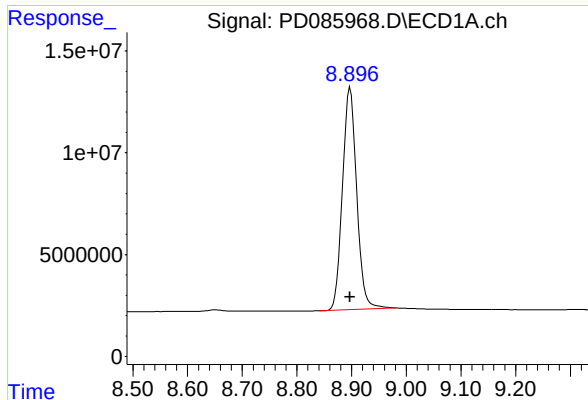
#22 Mirex

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 153688008
Conc: 98.02 ng/ml



#22 Mirex

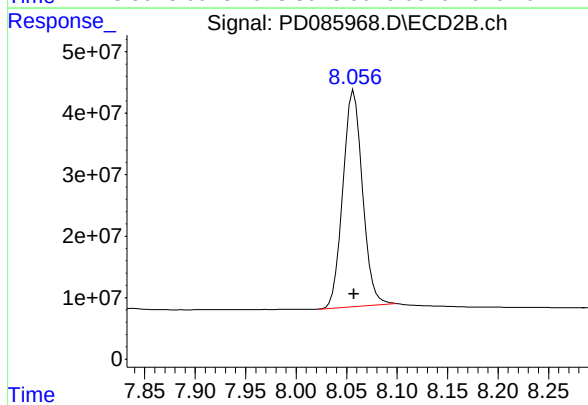
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 521924098
Conc: 96.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.897 min
Delta R.T.: 0.000 min
Response: 197813944
Conc: 98.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 477432544
Conc: 96.74 ng/ml