

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 21:00
 Operator : AR\AJ
 Sample : PB147314BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:23:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

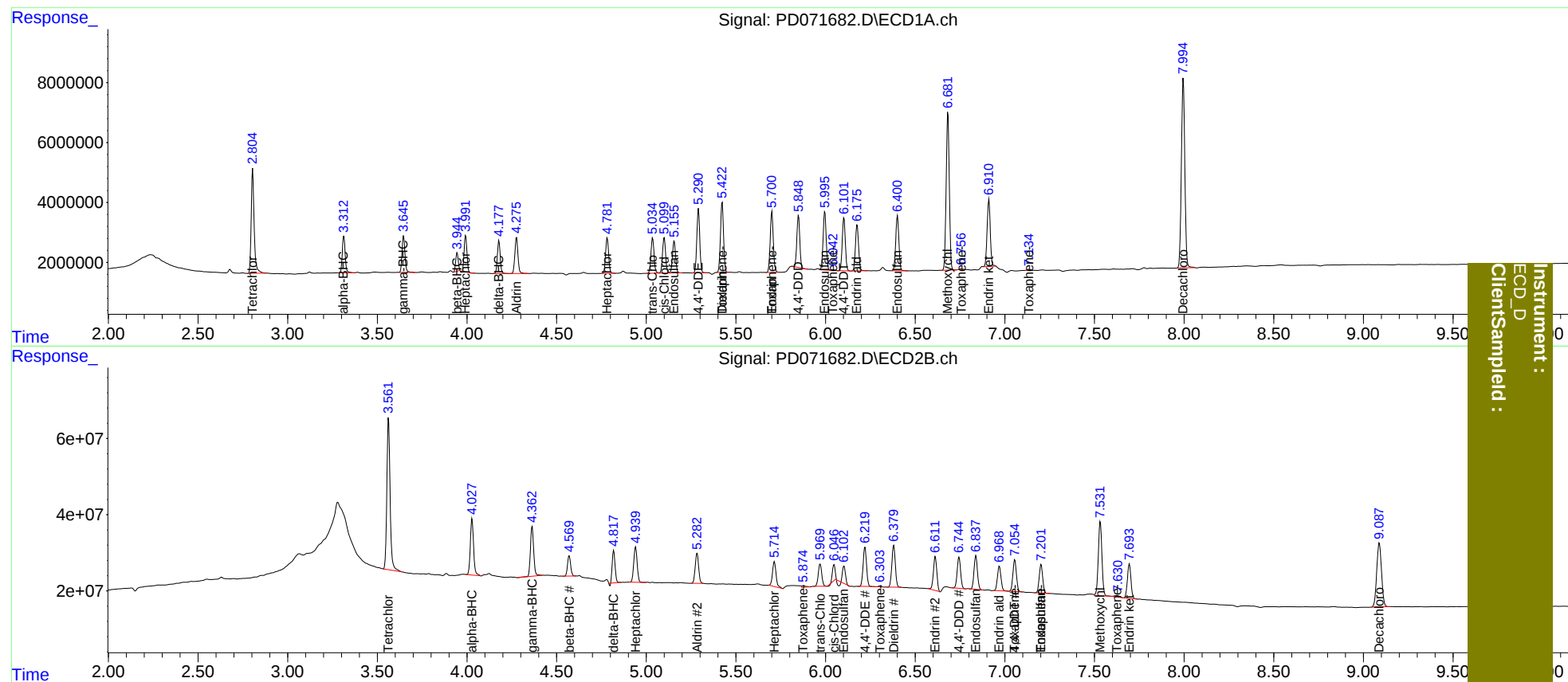
System Monitoring Compounds							
1)	SA Tetrachlo...	2.805	3.563	39741566	503.9E6	15.239	15.379
27)	SA Decachlor...	7.995	9.089	84550631	311.6E6	32.219	32.592
Target Compounds							
2)	A alpha-BHC	3.313	4.029	13745655	186.1E6	3.564	4.217
3)	MA gamma-BHC...	3.647	4.364	13964554	164.9E6	3.782	4.435
4)	MA Heptachlor	3.993	4.941	13256957	122.8E6	3.483	4.547 #
5)	MB Aldrin	4.277	5.284	14558636	104.9E6	4.090	4.856
6)	B beta-BHC	3.945	4.570	6027536	64744418	3.794	4.524
7)	B delta-BHC	4.179	4.819	12007605	92079175	3.436	3.503
8)	B Heptachlo...	4.783	5.715	13875814	90279186	4.257	5.339 #
9)	A Endosulfan I	5.156	6.103	12918733	42067676	4.099	2.679 #
10)	B trans-Chl...	5.036	5.970	14211530	79885378	4.198	4.719
11)	B cis-Chlor...	5.100	6.048	14124286	44026369	4.235	2.701 #
12)	B 4,4'-DDE	5.292	6.220	24299475	136.6E6	7.922	9.362
13)	MA Dieldrin	5.424	6.381	27610505	148.3E6	7.973	9.267
14)	MA Endrin	5.701	6.612	24225210	118.1E6	8.089	8.979
15)	B Endosulfa...	5.996	6.839	23325493	116.0E6	8.775	9.625
16)	A 4,4'-DDD	5.849	6.745	19601229	109.0E6	7.447	8.910
17)	MA 4,4'-DDT	6.103	7.056	20967394	113.6E6	7.702	9.412
18)	B Endrin al...	6.176	6.970	18806909	89690671	8.130	8.791
19)	B Endosulfa...	6.401	7.203	22412329	101.1E6	8.413	8.903
20)	A Methoxychlor	6.683	7.533	64341835	271.6E6	44.797	49.506
21)	B Endrin ke...	6.912	7.695	27459196	123.8E6	9.176	10.005
22)	Toxaphene-1	5.424f	5.876	27610505	6169946	1576.211	103.919 #
23)	Toxaphene-2	5.701f	6.304f	24225210	2619902	1316.015	22.038 #
24)	Toxaphene-3	6.043	7.056f	279194	113.6E6	13.127	621.761 #
25)	Toxaphene-4	6.758f	7.203	162510	101.1E6	1.852	385.015 #
26)	Toxaphene-5	7.135	7.625	210935	8065338	5.517	54.079 #

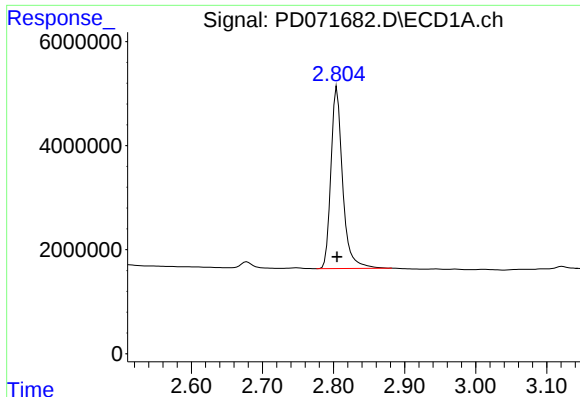
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
Data File : PD071682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 21:00
Operator : AR\AJ
Sample : PB147314BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:23:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

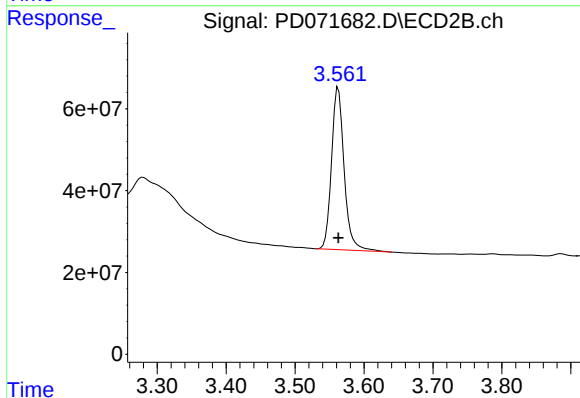




#1 Tetrachloro-m-xylene

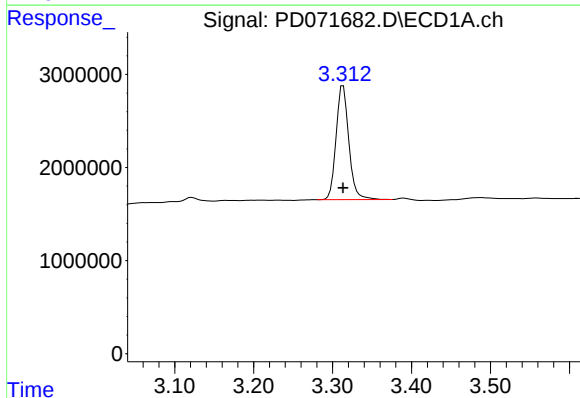
R.T.: 2.805 min
Delta R.T.: 0.000 min
Response: 39741566
Conc: 15.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



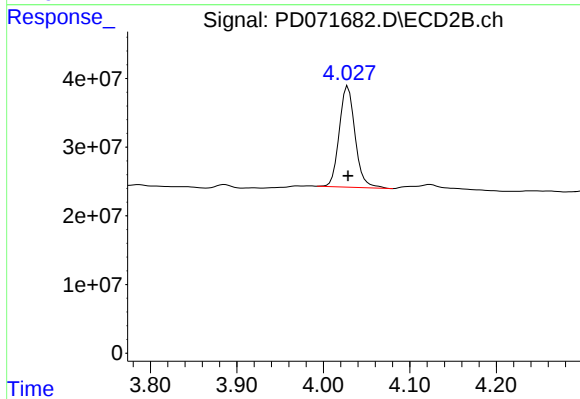
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 503946448
Conc: 15.38 ng/ml



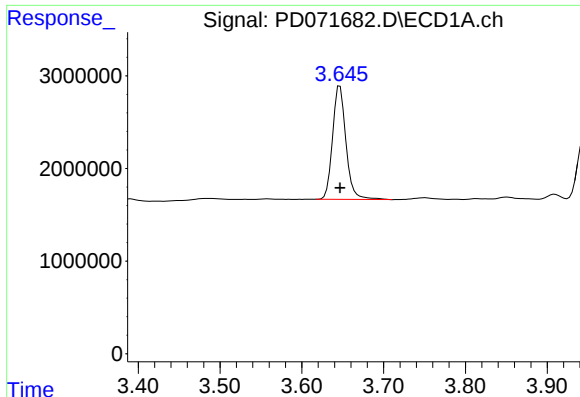
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 13745655
Conc: 3.56 ng/ml



#2 alpha-BHC

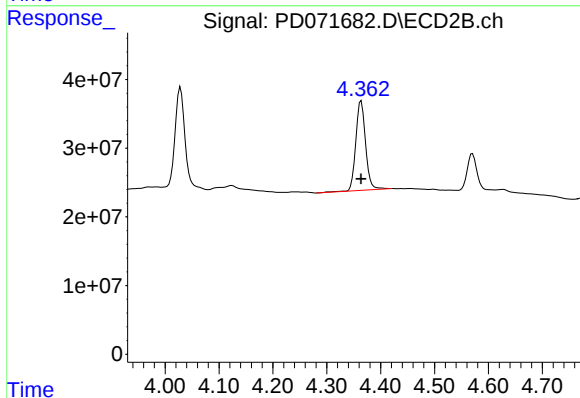
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 186078544
Conc: 4.22 ng/ml



#3 gamma-BHC (Lindane)

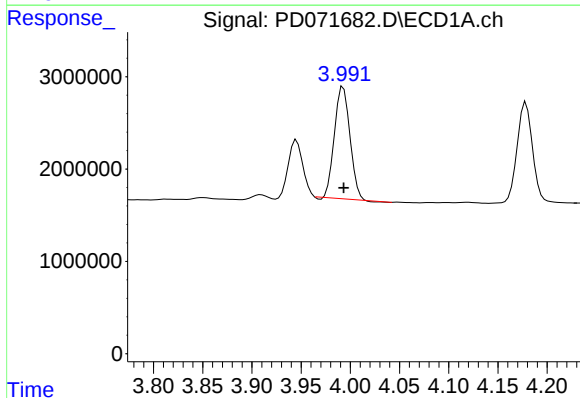
R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 13964554
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



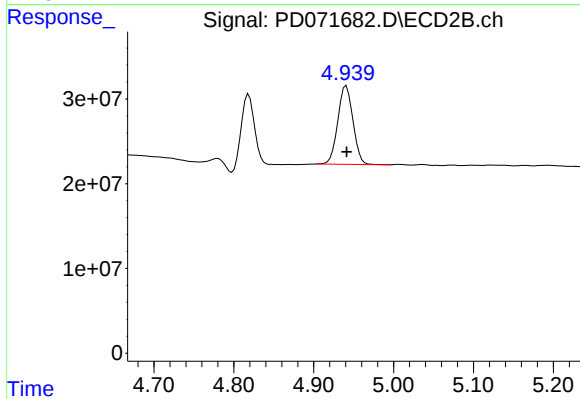
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 164943392
Conc: 4.43 ng/ml



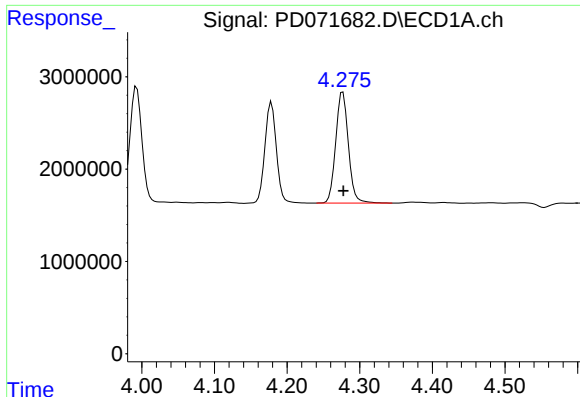
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 13256957
Conc: 3.48 ng/ml



#4 Heptachlor

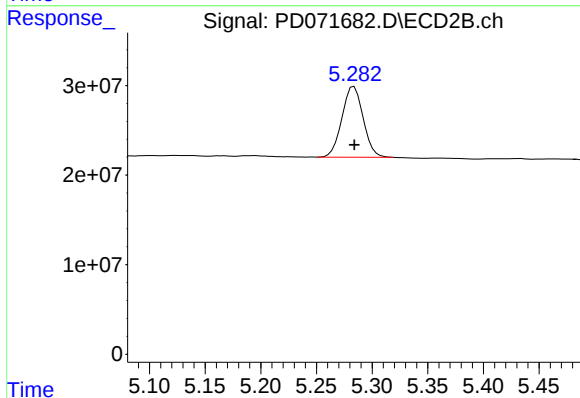
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 122768331
Conc: 4.55 ng/ml



#5 Aldrin

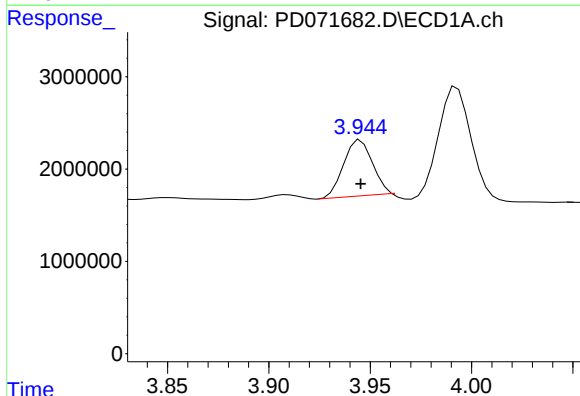
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 14558636
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



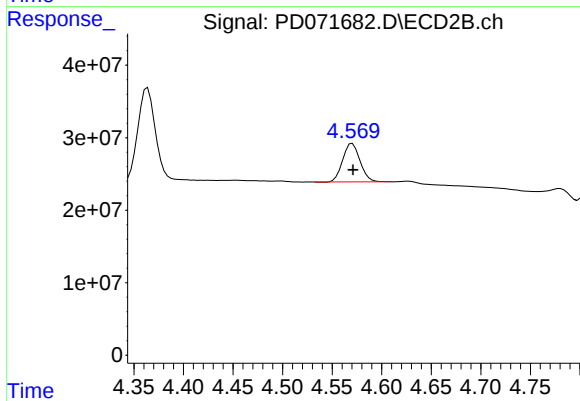
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 104898038
Conc: 4.86 ng/ml



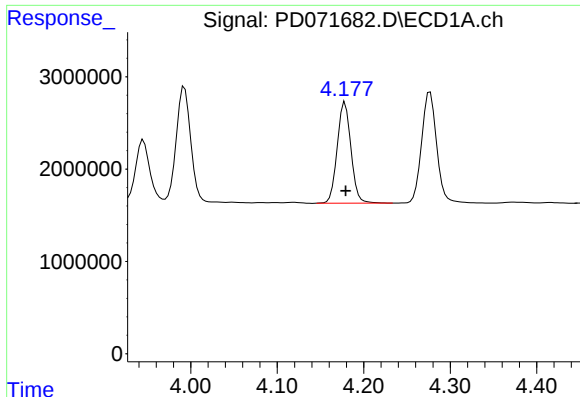
#6 beta-BHC

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 6027536
Conc: 3.79 ng/ml



#6 beta-BHC

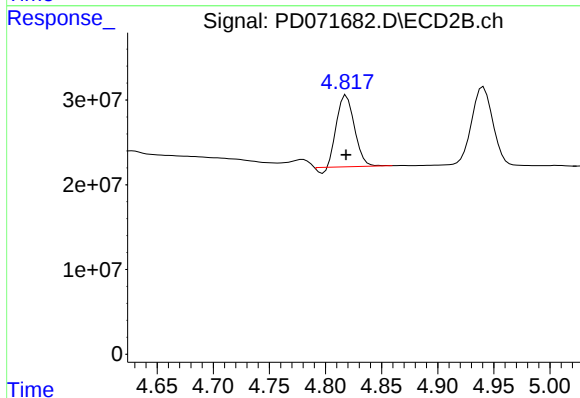
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 64744418
Conc: 4.52 ng/ml



#7 delta-BHC

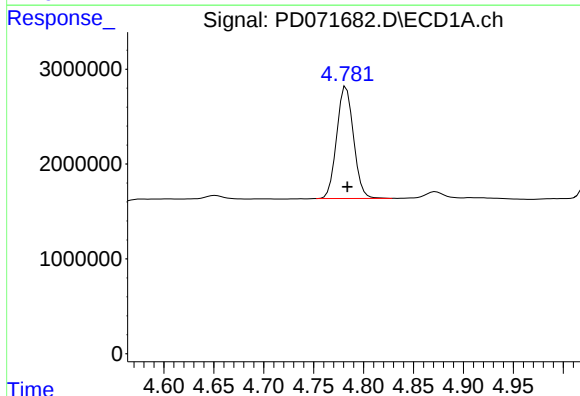
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 12007605
Conc: 3.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



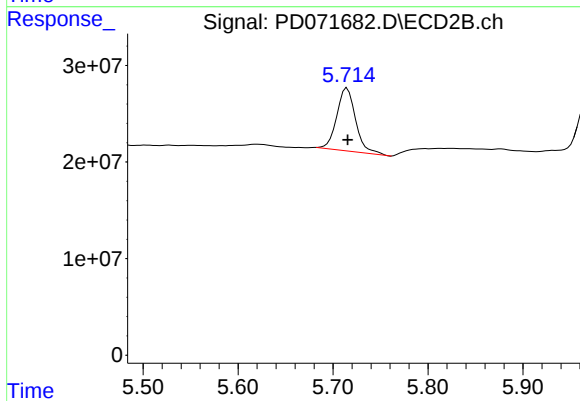
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 92079175
Conc: 3.50 ng/ml



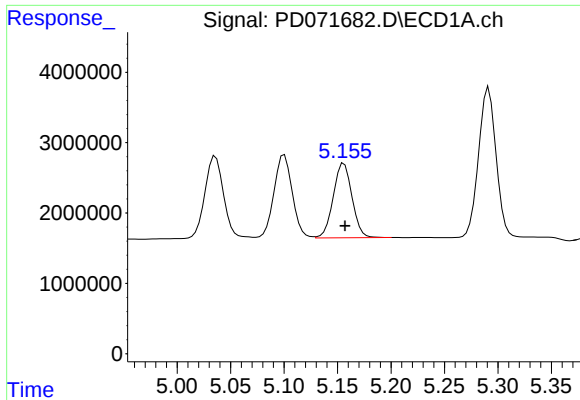
#8 Heptachlor epoxide

R.T.: 4.783 min
Delta R.T.: -0.001 min
Response: 13875814
Conc: 4.26 ng/ml



#8 Heptachlor epoxide

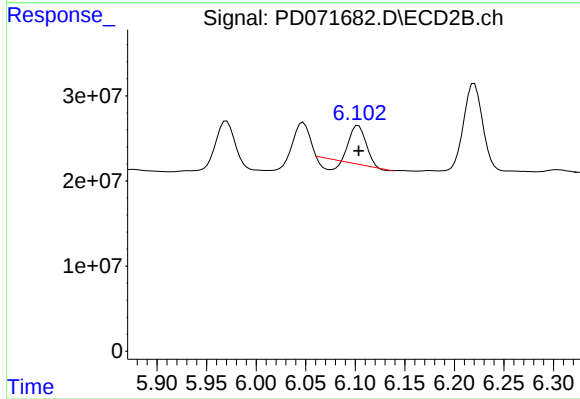
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 90279186
Conc: 5.34 ng/ml



#9 Endosulfan I

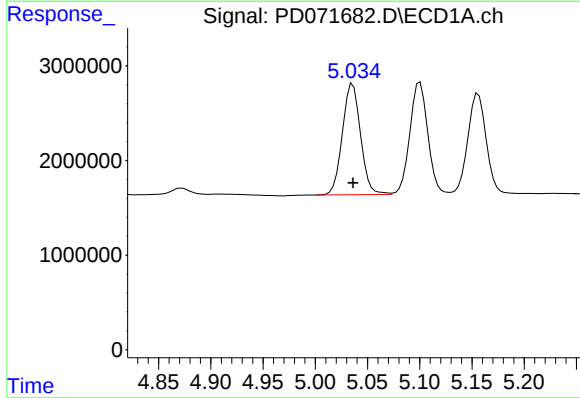
R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 12918733
Conc: 4.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



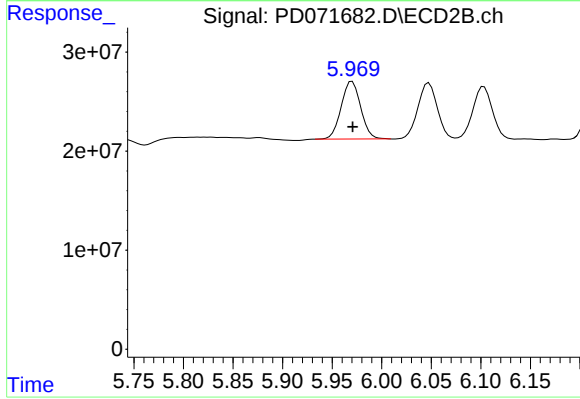
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 42067676
Conc: 2.68 ng/ml



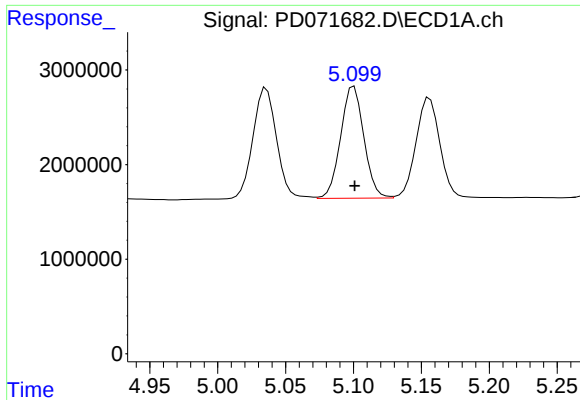
#10 trans-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 14211530
Conc: 4.20 ng/ml



#10 trans-Chlordane

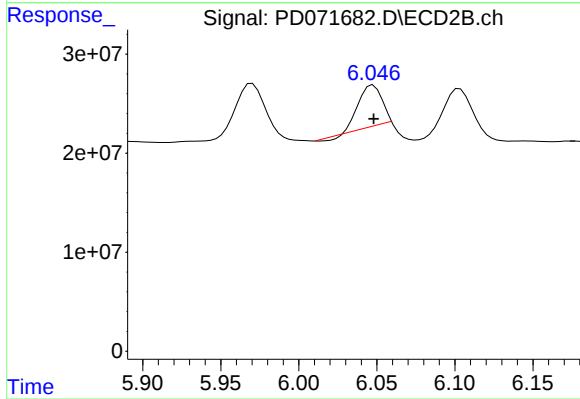
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 79885378
Conc: 4.72 ng/ml



#11 cis-Chlordane

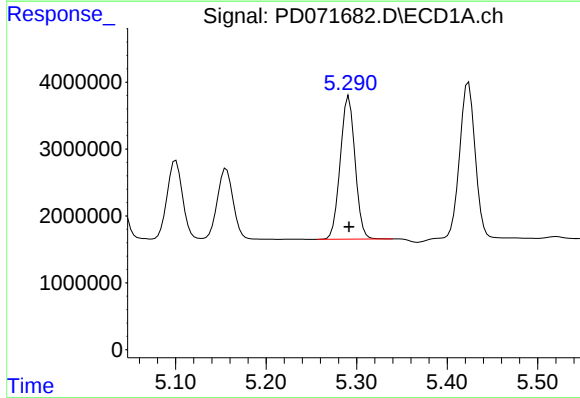
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 14124286
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



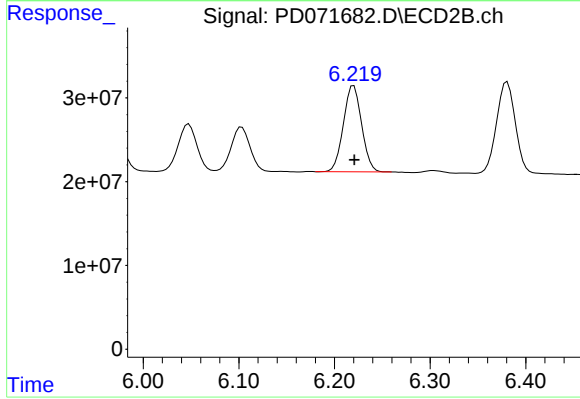
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 44026369
Conc: 2.70 ng/ml



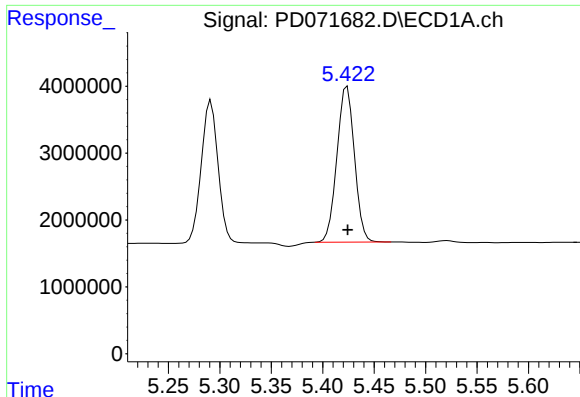
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 24299475
Conc: 7.92 ng/ml



#12 4,4'-DDE

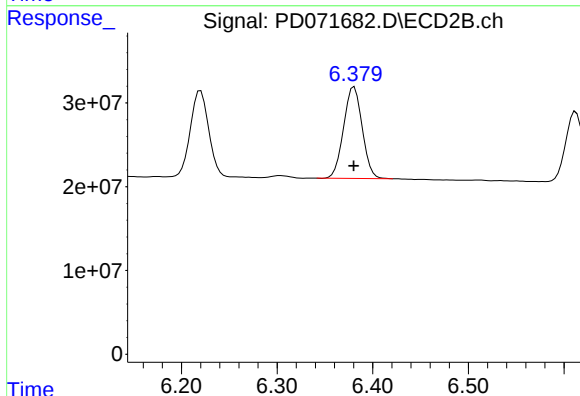
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 136614521
Conc: 9.36 ng/ml



#13 Dieldrin

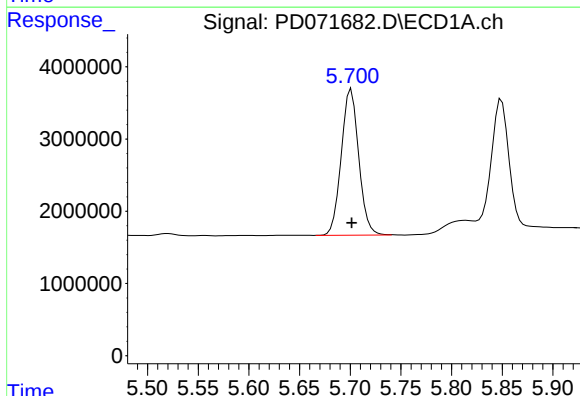
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 27610505
Conc: 7.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



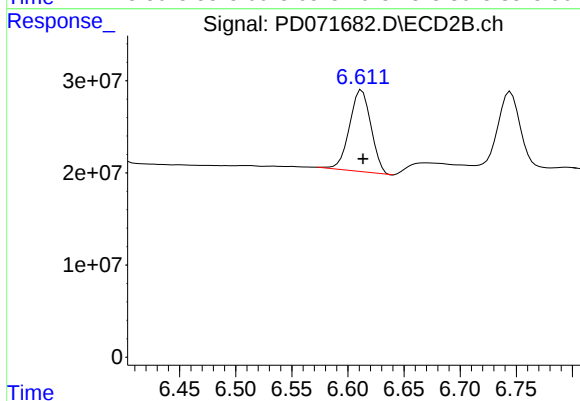
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 148318215
Conc: 9.27 ng/ml



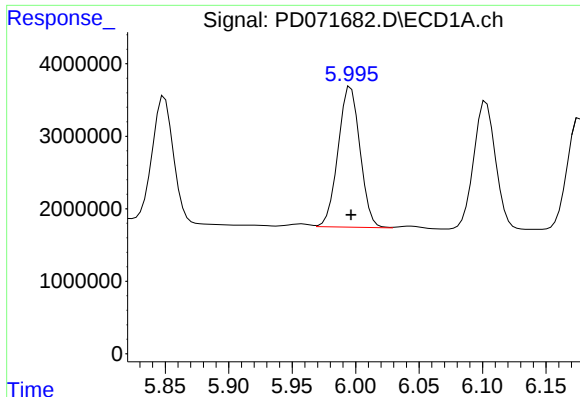
#14 Endrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 24225210
Conc: 8.09 ng/ml



#14 Endrin

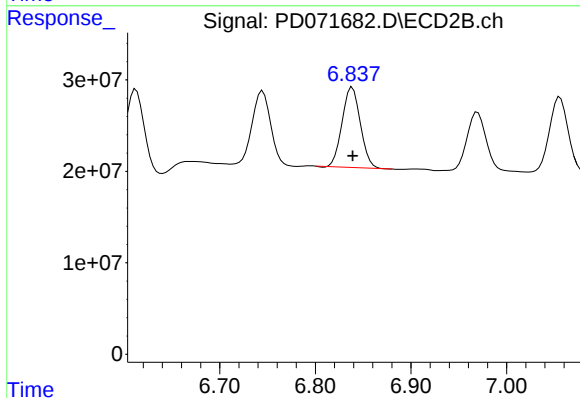
R.T.: 6.612 min
Delta R.T.: -0.001 min
Response: 118143754
Conc: 8.98 ng/ml



#15 Endosulfan II

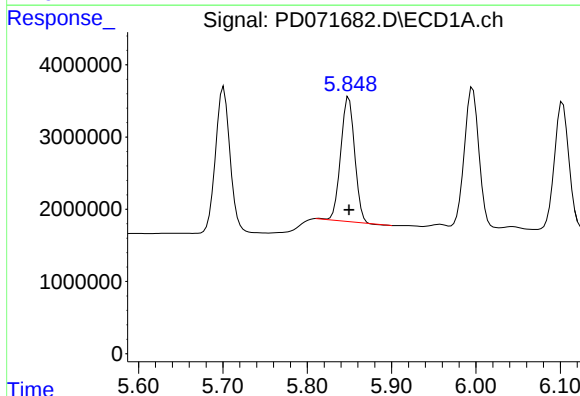
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 23325493
Conc: 8.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



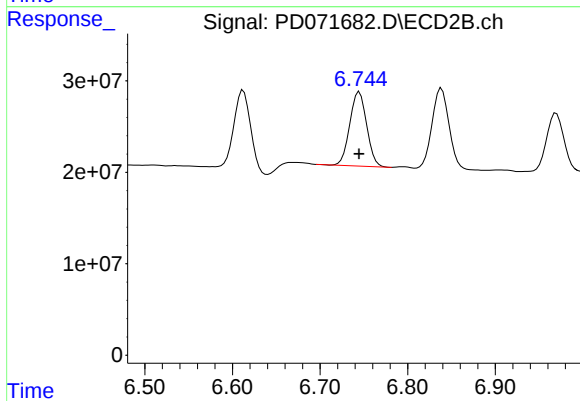
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 116023081
Conc: 9.63 ng/ml



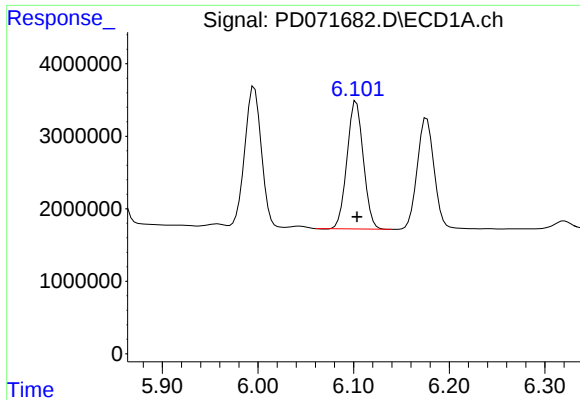
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 19601229
Conc: 7.45 ng/ml



#16 4,4'-DDD

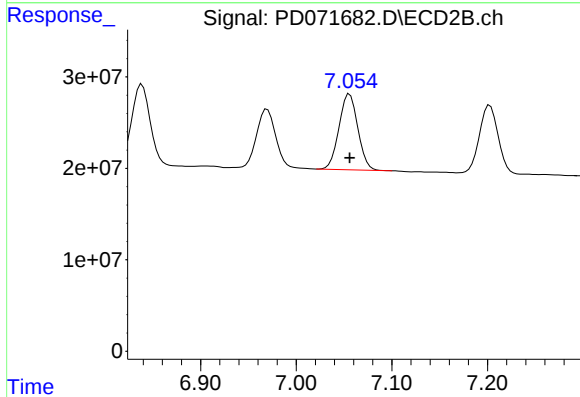
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 109032439
Conc: 8.91 ng/ml



#17 4,4'-DDT

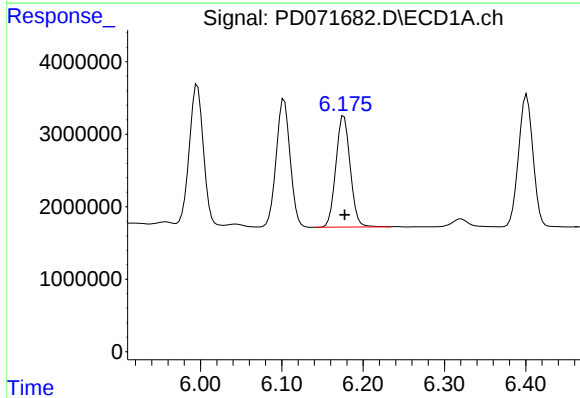
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 20967394
Conc: 7.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



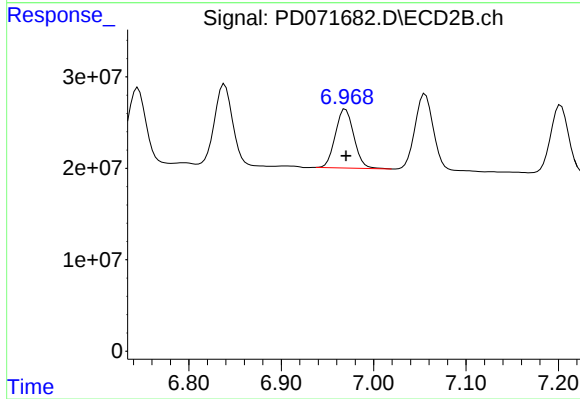
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 113563330
Conc: 9.41 ng/ml



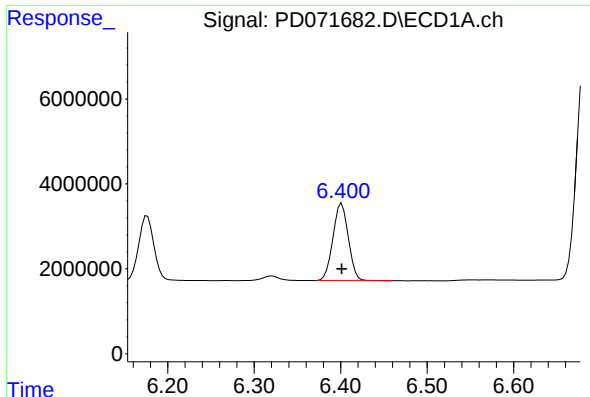
#18 Endrin aldehyde

R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 18806909
Conc: 8.13 ng/ml



#18 Endrin aldehyde

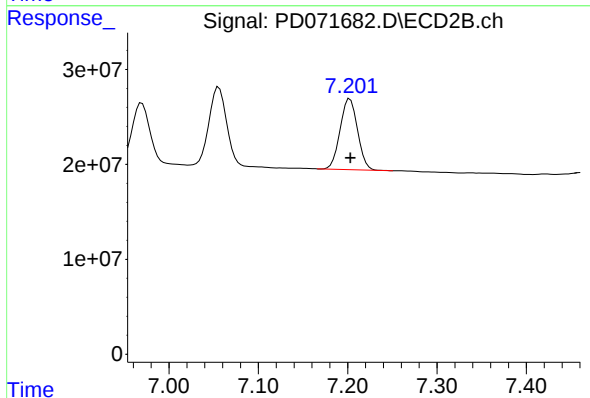
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 89690671
Conc: 8.79 ng/ml



#19 Endosulfan Sulfate

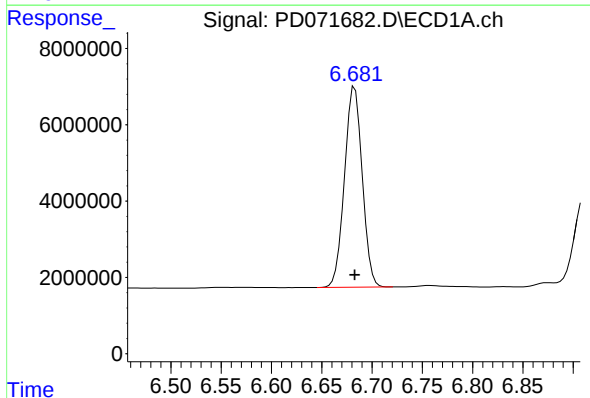
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 22412329
Conc: 8.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



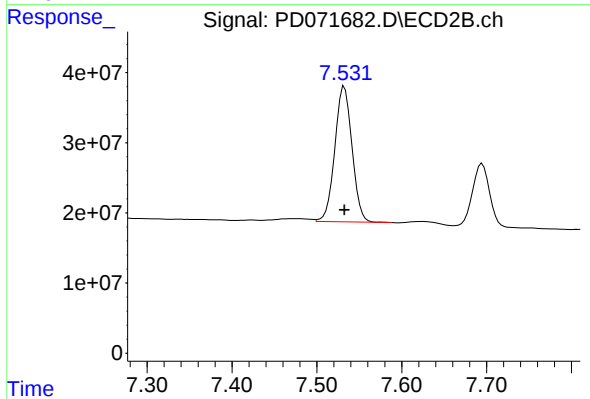
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 101107379
Conc: 8.90 ng/ml



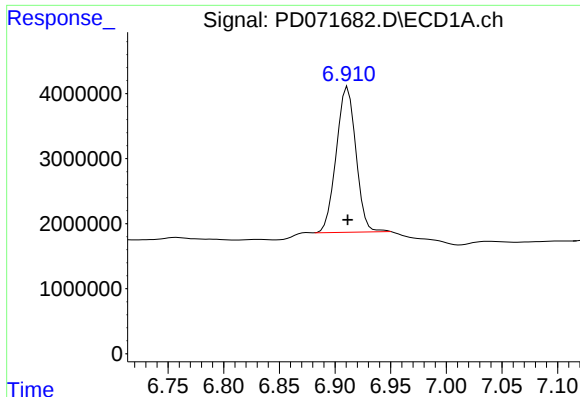
#20 Methoxychlor

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 64341835
Conc: 44.80 ng/ml



#20 Methoxychlor

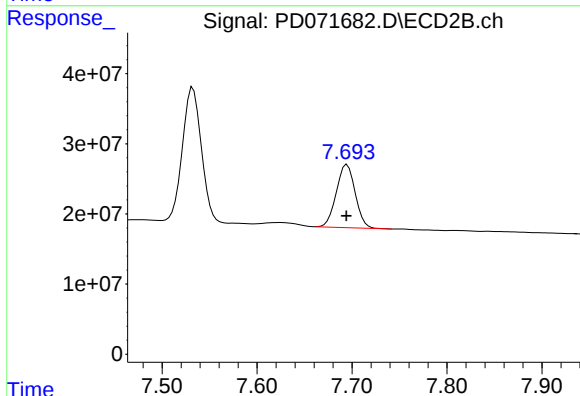
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 271633175
Conc: 49.51 ng/ml



#21 Endrin ketone

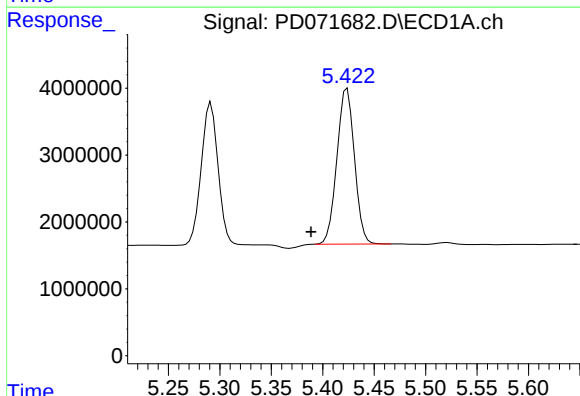
R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 27459196
Conc: 9.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



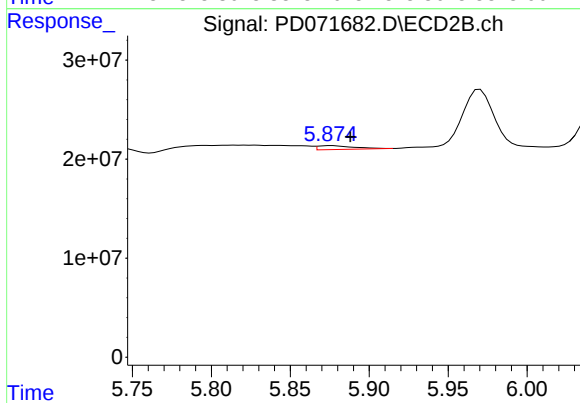
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.000 min
Response: 123846960
Conc: 10.00 ng/ml



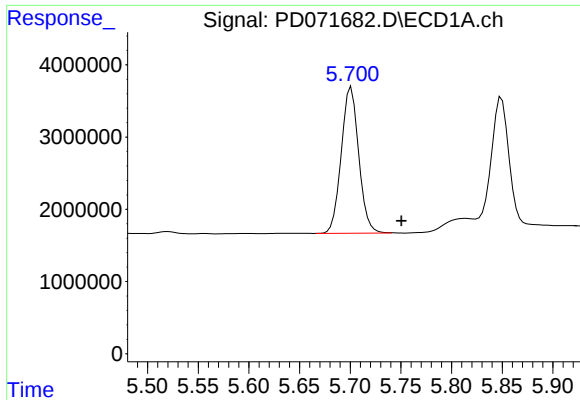
#22 Toxaphene-1

R.T.: 5.424 min
Delta R.T.: 0.035 min
Response: 27610505
Conc: 1576.21 ng/ml



#22 Toxaphene-1

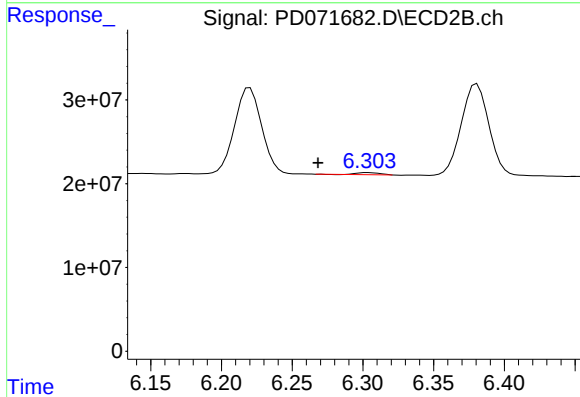
R.T.: 5.876 min
Delta R.T.: -0.012 min
Response: 6169946
Conc: 103.92 ng/ml



#23 Toxaphene-2

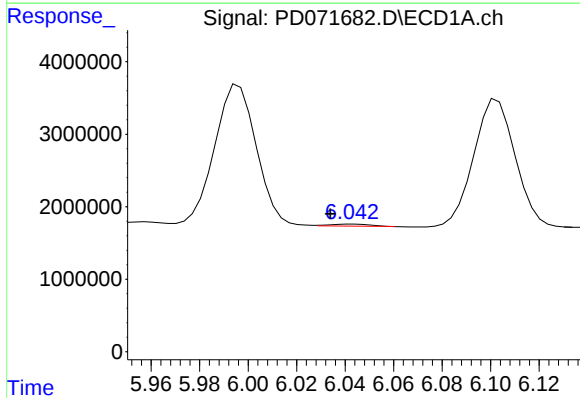
R.T.: 5.701 min
Delta R.T.: -0.049 min
Response: 24225210
Conc: 1316.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



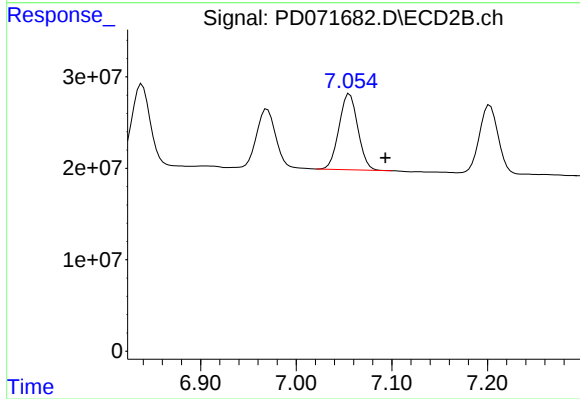
#23 Toxaphene-2

R.T.: 6.304 min
Delta R.T.: 0.036 min
Response: 2619902
Conc: 22.04 ng/ml



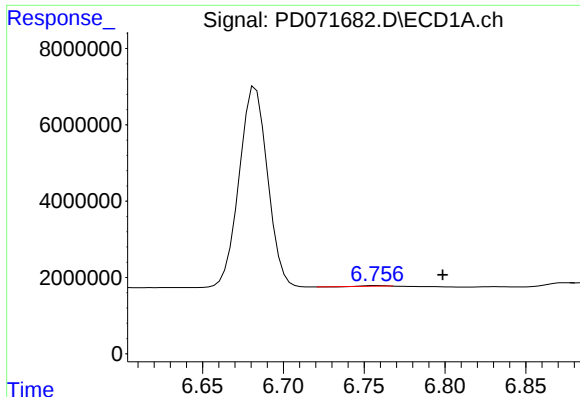
#24 Toxaphene-3

R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 279194
Conc: 13.13 ng/ml



#24 Toxaphene-3

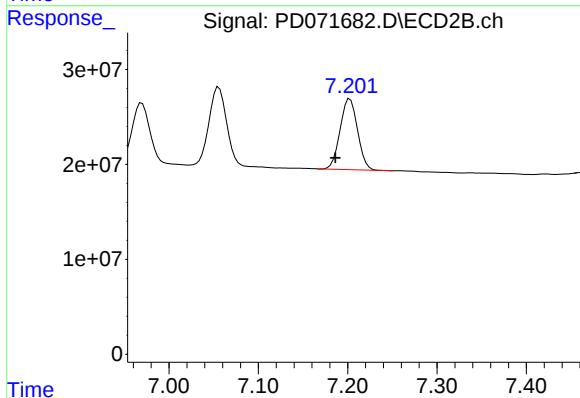
R.T.: 7.056 min
Delta R.T.: -0.038 min
Response: 113563330
Conc: 621.76 ng/ml



#25 Toxaphene-4

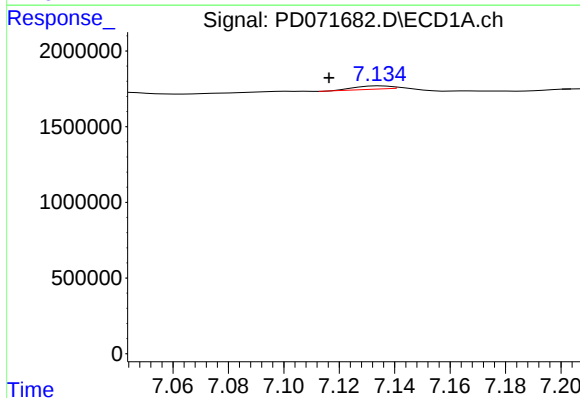
R.T.: 6.758 min
Delta R.T.: -0.041 min
Response: 162510
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



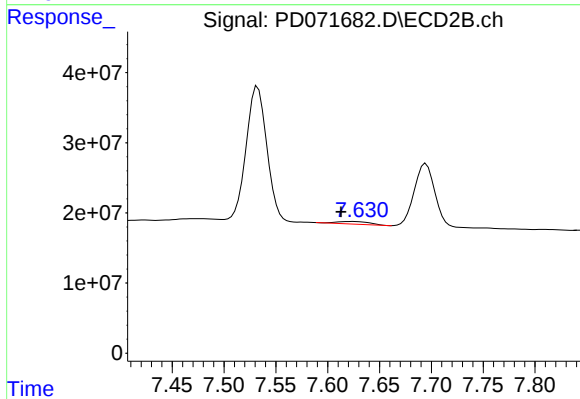
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.016 min
Response: 101107379
Conc: 385.01 ng/ml



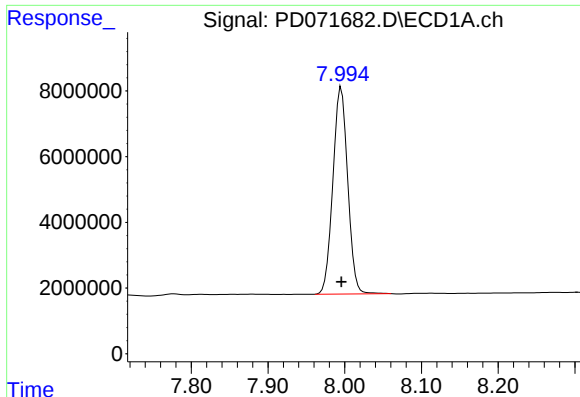
#26 Toxaphene-5

R.T.: 7.135 min
Delta R.T.: 0.019 min
Response: 210935
Conc: 5.52 ng/ml



#26 Toxaphene-5

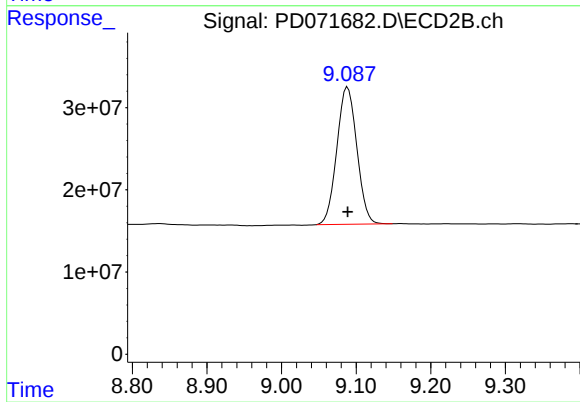
R.T.: 7.625 min
Delta R.T.: 0.012 min
Response: 8065338
Conc: 54.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 84550631
Conc: 32.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 311561802
Conc: 32.59 ng/ml