

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071662.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 16:29
 Operator : AR\AJ
 Sample : RESC036
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:22:46 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

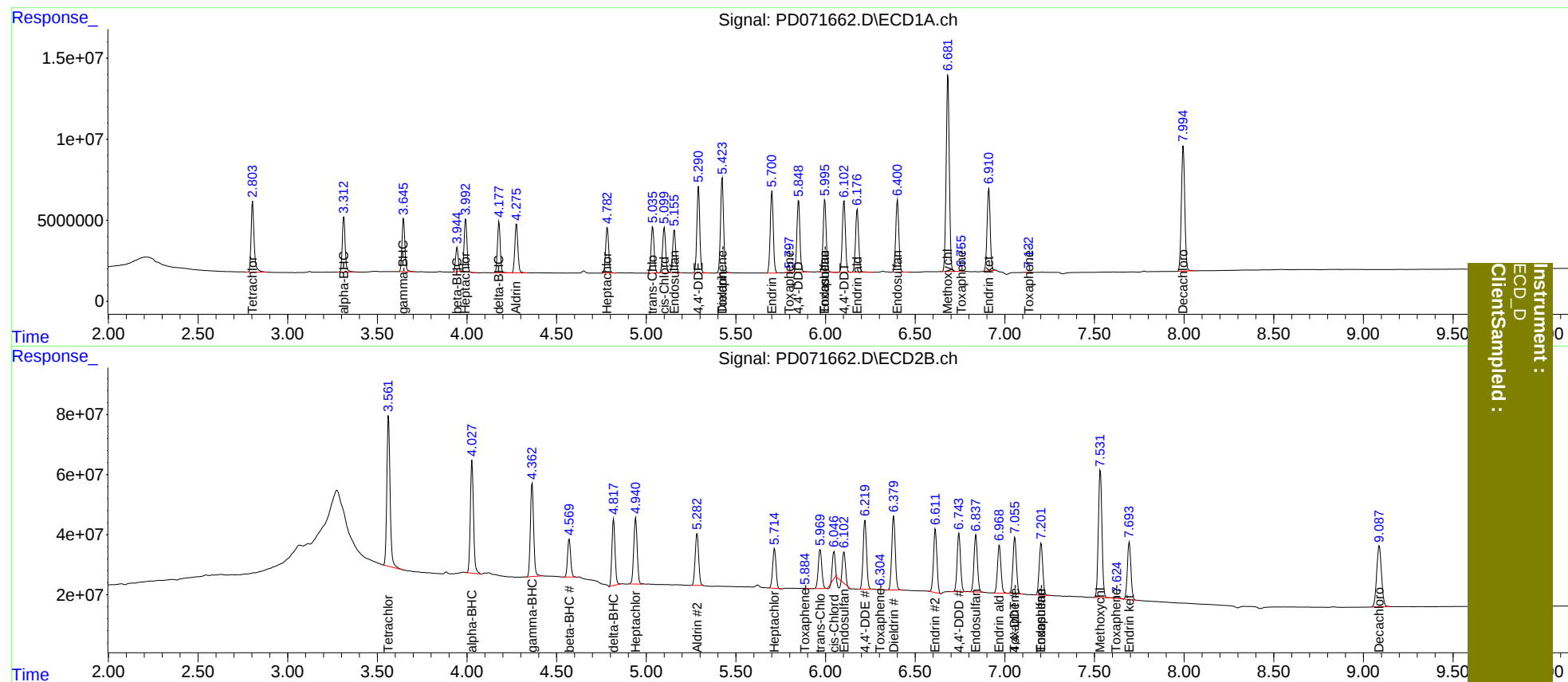
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	50312598	632.5E6	19.292	19.302
27)	SA Decachlor...	7.995	9.089	102.2E6	377.3E6	38.951	39.465
Target Compounds							
2)	A alpha-BHC	3.313	4.028	37681849	462.6E6	9.770	10.485
3)	MA gamma-BHC...	3.646	4.364	36567243	393.4E6	9.905	10.577
4)	MA Heptachlor	3.993	4.941	36218647	292.4E6	9.516	10.827
5)	MB Aldrin	4.277	5.284	35855333	234.8E6	10.072	10.869
6)	B beta-BHC	3.945	4.570	15233738	153.0E6	9.590	10.691
7)	B delta-BHC	4.179	4.818	34249656	267.3E6	9.801	10.170
8)	B Heptachlo...	4.783	5.716	32771678	170.8E6	10.055	10.101
9)	A Endosulfan I	5.157	6.103	31947175	88307263	10.137	5.623 #
10)	B trans-Chl...	5.036	5.970	33684992	180.0E6	9.949	10.636
11)	B cis-Chlor...	5.101	6.048	33163923	94077199	9.943	5.772 #
12)	B 4,4'-DDE	5.292	6.220	60333058	306.3E6	19.670	20.989
13)	MA Dieldrin	5.424	6.380	68646641	337.9E6	19.823	21.111
14)	MA Endrin	5.701	6.613	59679834	279.5E6	19.927	21.241
15)	B Endosulfa...	5.996	6.838	53264843	253.5E6	20.039	21.029
16)	A 4,4'-DDD	5.850	6.744	52283397	256.6E6	19.864	20.966
17)	MA 4,4'-DDT	6.104	7.056	52985000	253.2E6	19.463	20.988
18)	B Endrin al...	6.177	6.970	47462617	217.3E6	20.518	21.299
19)	B Endosulfa...	6.401	7.203	53695813	237.8E6	20.156	20.941
20)	A Methoxychlor	6.683	7.533	149.5E6	589.9E6	104.102	107.506
21)	B Endrin ke...	6.911	7.694	61871221	264.8E6	20.675	21.390
22)	Toxaphene-1	5.424f	5.885	68646641	1294875	3918.855	21.809 #
23)	Toxaphene-2	5.798f	6.305f	300571	525620	16.328	4.421 #
24)	Toxaphene-3	5.996f	7.056f	53264843	253.2E6	2504.367	1386.531 #
25)	Toxaphene-4	6.757f	7.203	354339	237.8E6	4.038	905.618 #
26)	Toxaphene-5	7.134	7.622	89568	10524251	2.343	70.567 #

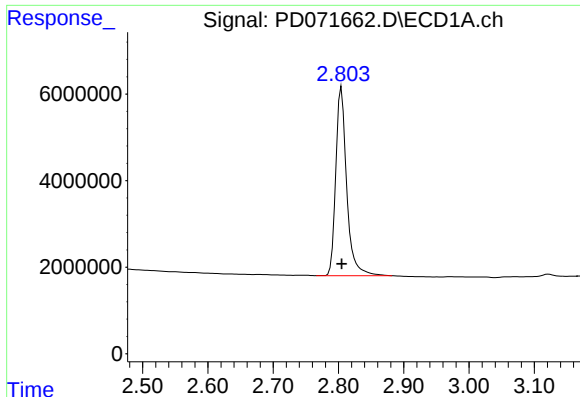
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
Data File : PD071662.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 16:29
Operator : AR\AJ
Sample : RESC036
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:22:46 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

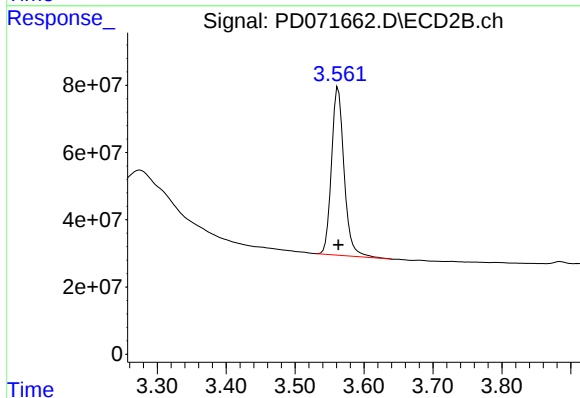




#1 Tetrachloro-m-xylene

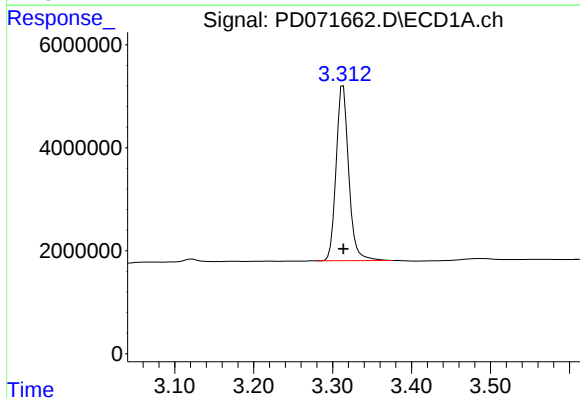
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 50312598
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



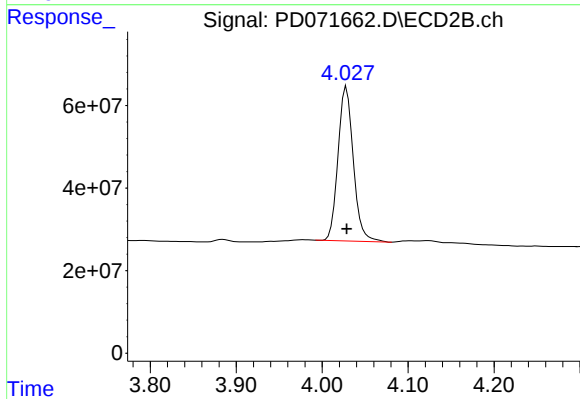
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 632489861
Conc: 19.30 ng/ml



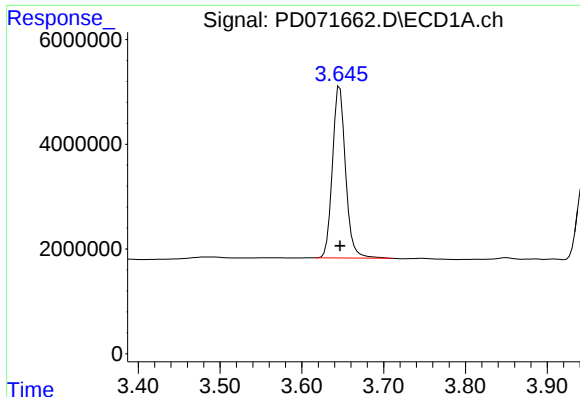
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 37681849
Conc: 9.77 ng/ml



#2 alpha-BHC

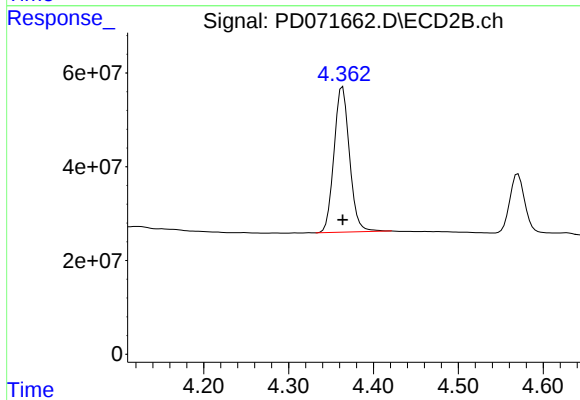
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 462623033
Conc: 10.49 ng/ml



#3 gamma-BHC (Lindane)

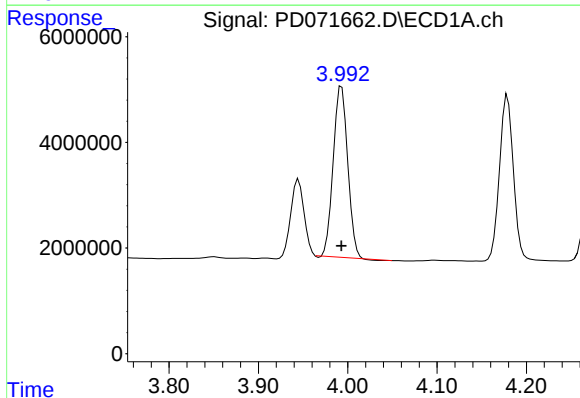
R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 36567243
Conc: 9.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



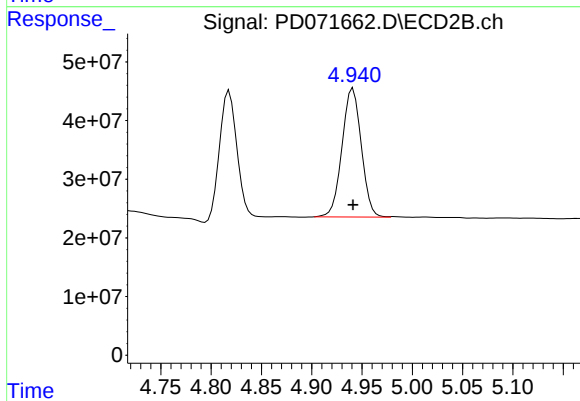
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 393395272
Conc: 10.58 ng/ml



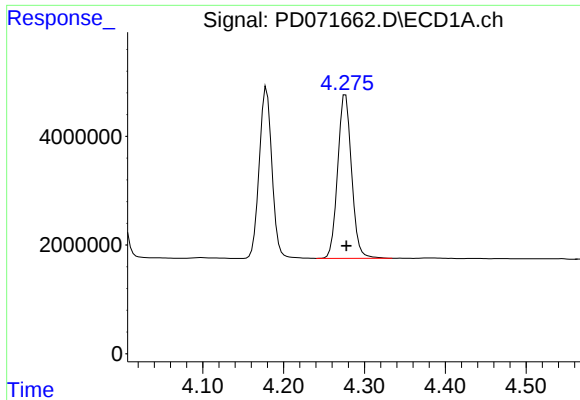
#4 Heptachlor

R.T.: 3.993 min
Delta R.T.: 0.000 min
Response: 36218647
Conc: 9.52 ng/ml



#4 Heptachlor

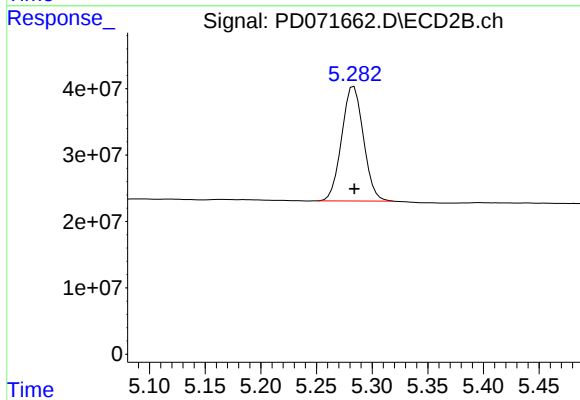
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 292358802
Conc: 10.83 ng/ml



#5 Aldrin

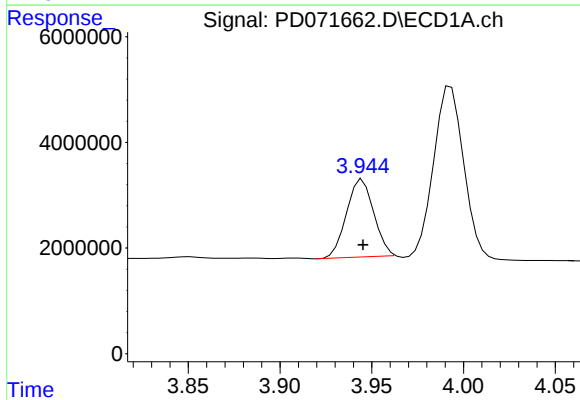
R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 35855333
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



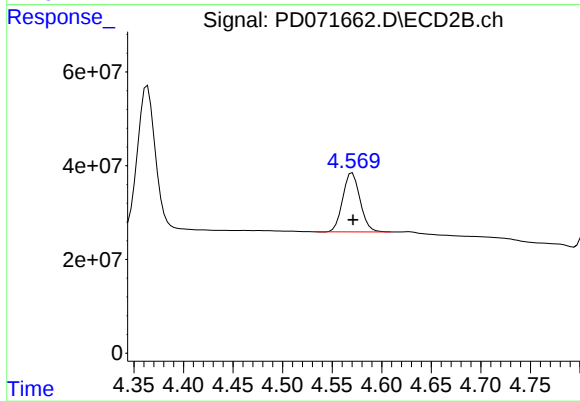
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 234809538
Conc: 10.87 ng/ml



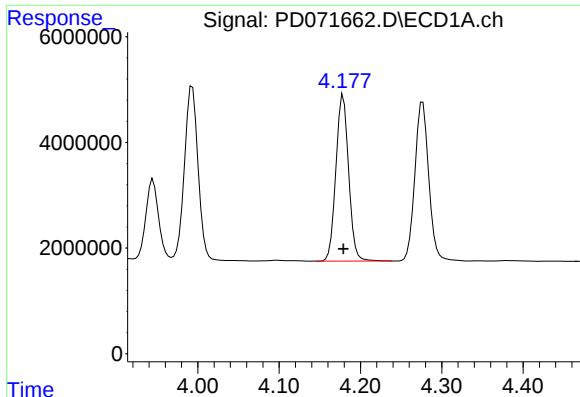
#6 beta-BHC

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 15233738
Conc: 9.59 ng/ml



#6 beta-BHC

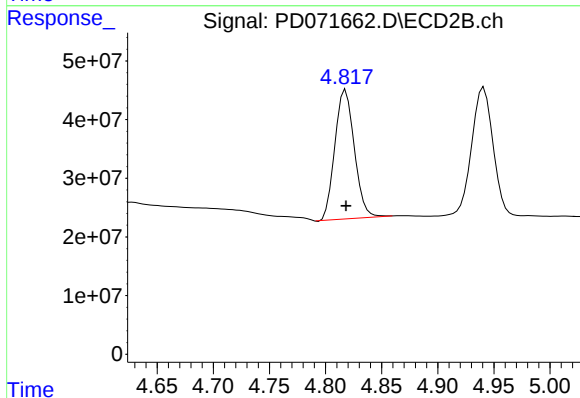
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 153018016
Conc: 10.69 ng/ml



#7 delta-BHC

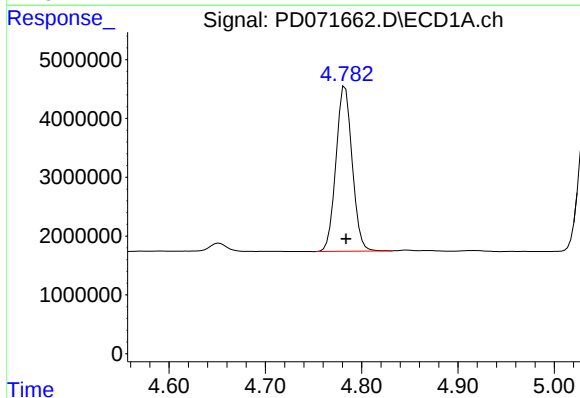
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 34249656
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



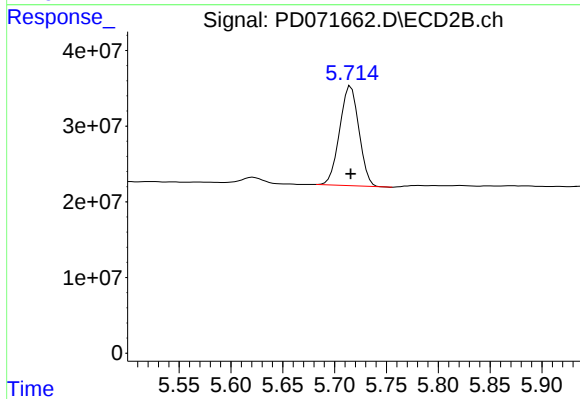
#7 delta-BHC

R.T.: 4.818 min
Delta R.T.: 0.000 min
Response: 267305453
Conc: 10.17 ng/ml



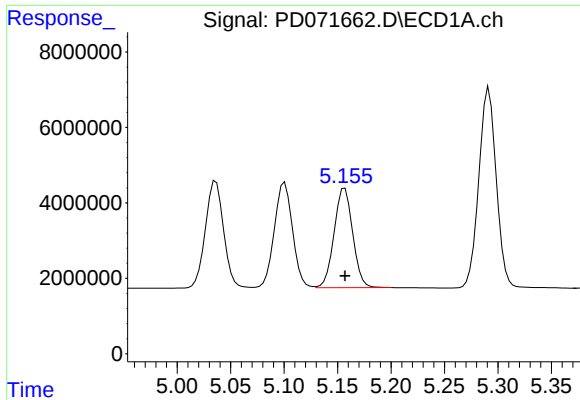
#8 Heptachlor epoxide

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 32771678
Conc: 10.05 ng/ml



#8 Heptachlor epoxide

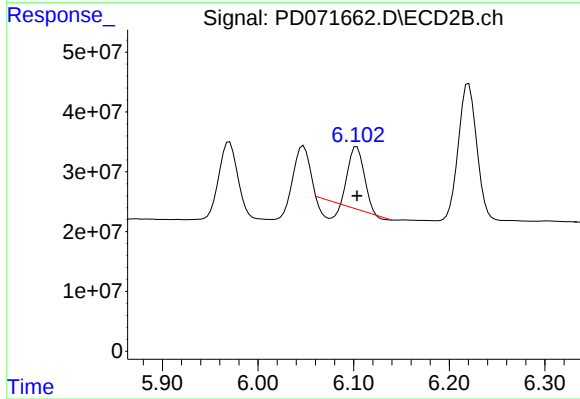
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 170818537
Conc: 10.10 ng/ml



#9 Endosulfan I

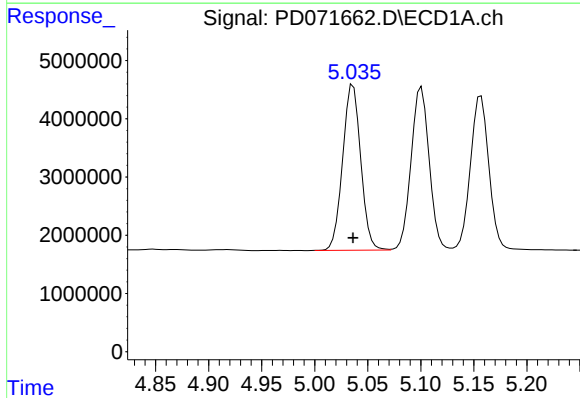
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 31947175
Conc: 10.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



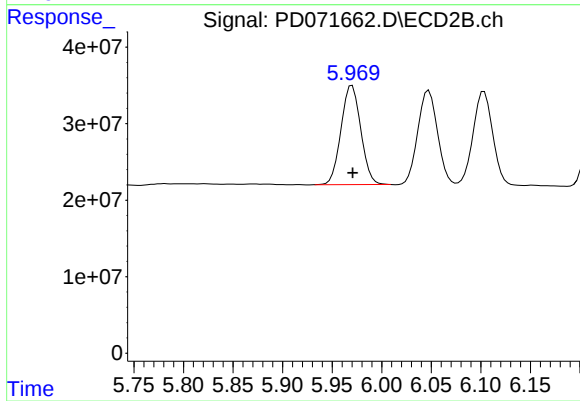
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 88307263
Conc: 5.62 ng/ml



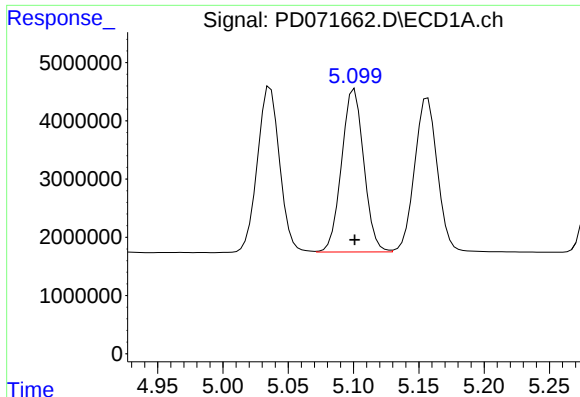
#10 trans-Chlordane

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 33684992
Conc: 9.95 ng/ml



#10 trans-Chlordane

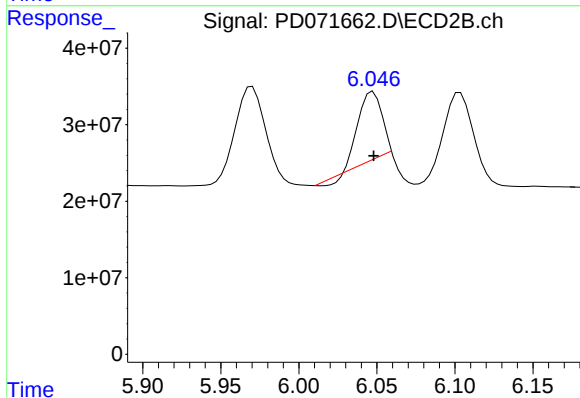
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 180036984
Conc: 10.64 ng/ml



#11 cis-Chlordane

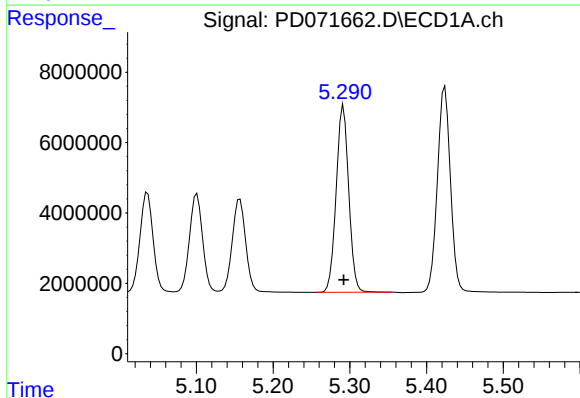
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 33163923
Conc: 9.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



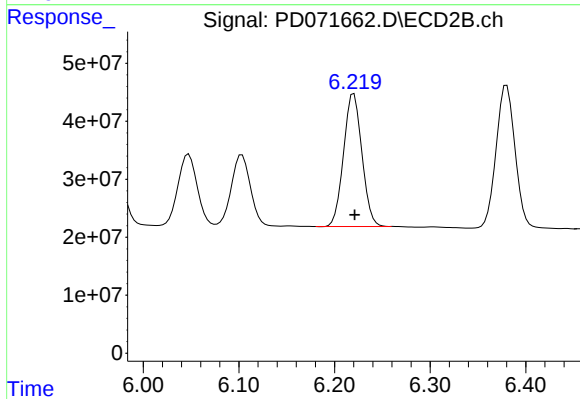
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 94077199
Conc: 5.77 ng/ml



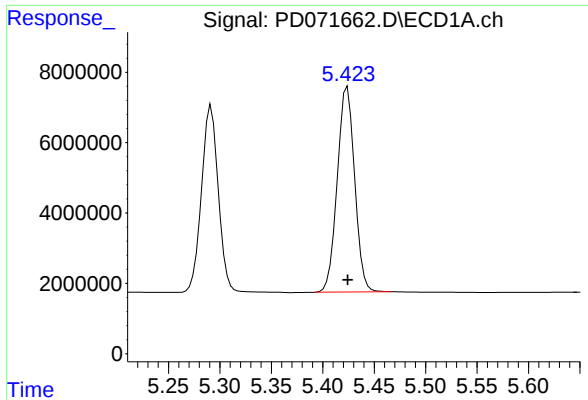
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 60333058
Conc: 19.67 ng/ml



#12 4,4'-DDE

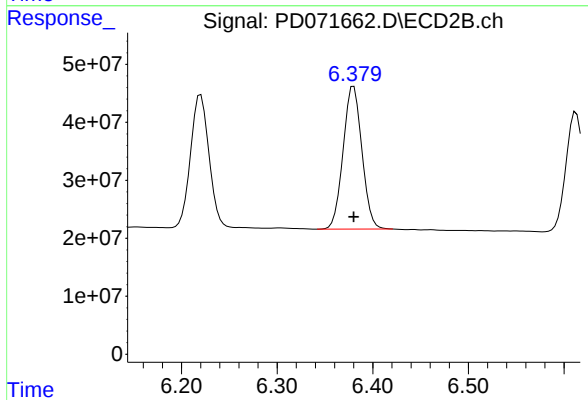
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 306278998
Conc: 20.99 ng/ml



#13 Dieldrin

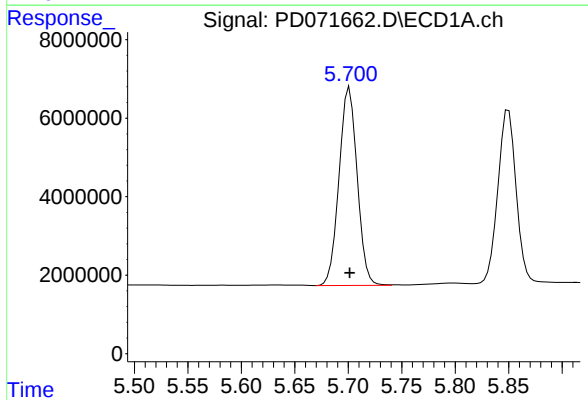
R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 68646641
Conc: 19.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



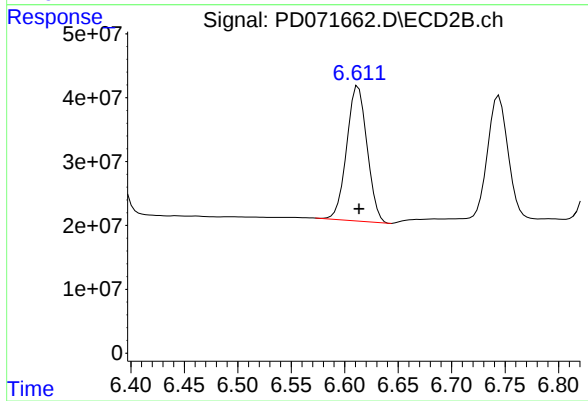
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 337863963
Conc: 21.11 ng/ml



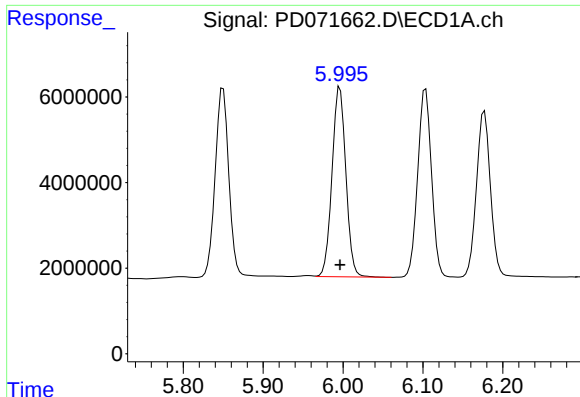
#14 Endrin

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 59679834
Conc: 19.93 ng/ml



#14 Endrin

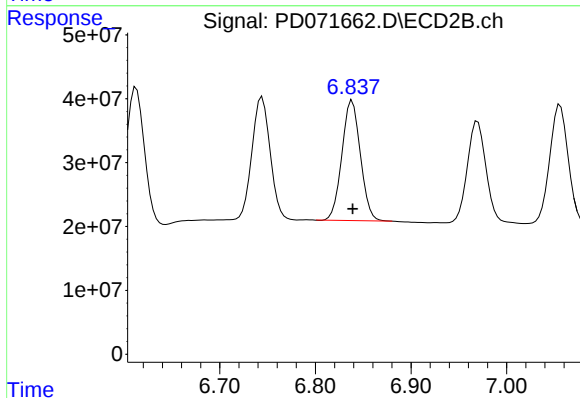
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 279472184
Conc: 21.24 ng/ml



#15 Endosulfan II

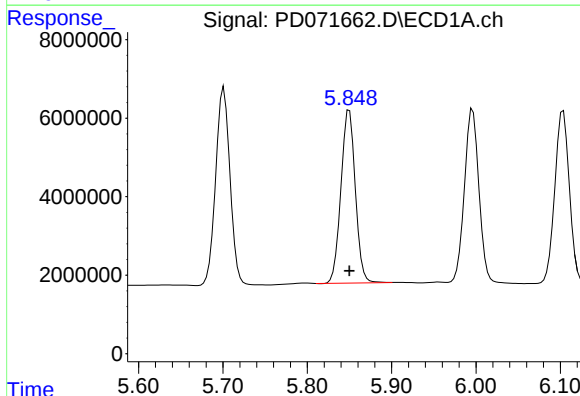
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 53264843
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



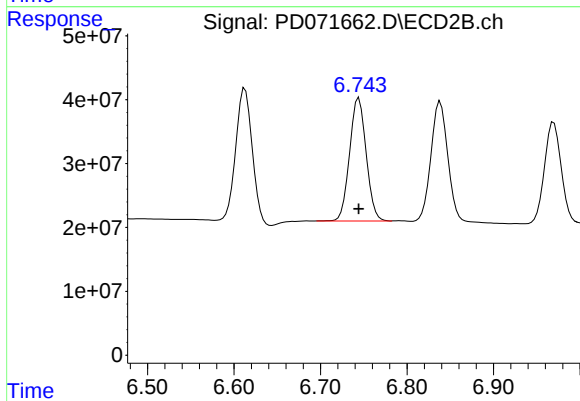
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 253482963
Conc: 21.03 ng/ml



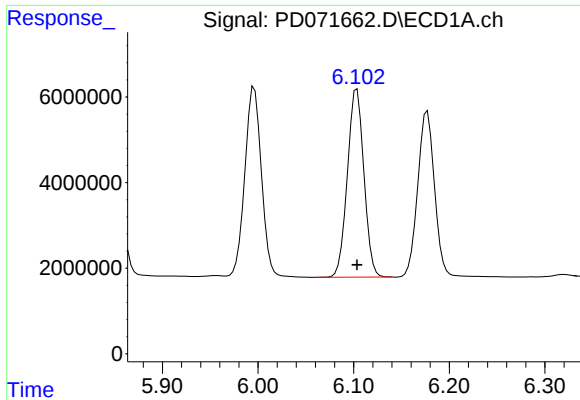
#16 4,4'-DDD

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 52283397
Conc: 19.86 ng/ml



#16 4,4'-DDD

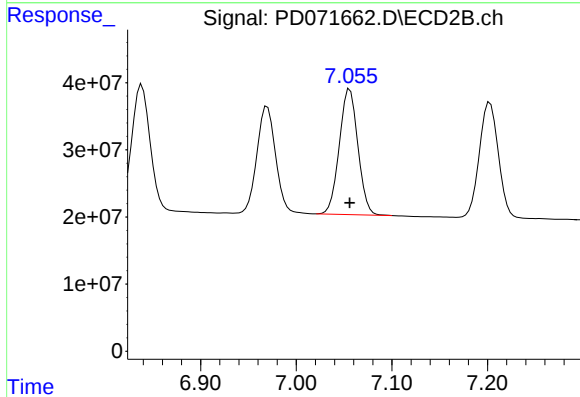
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 256550154
Conc: 20.97 ng/ml



#17 4,4'-DDT

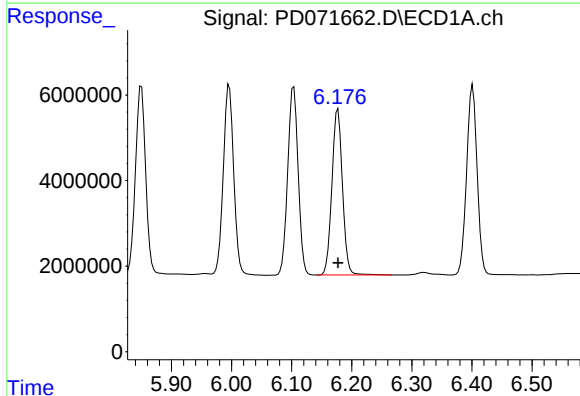
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 52985000
Conc: 19.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



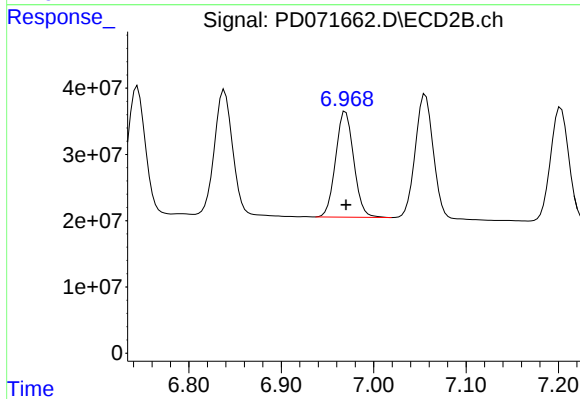
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 253246772
Conc: 20.99 ng/ml



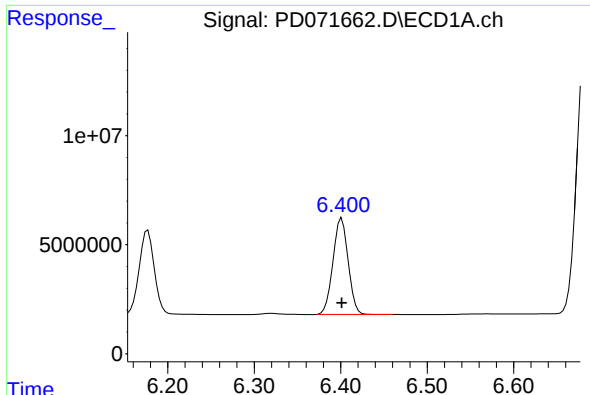
#18 Endrin aldehyde

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 47462617
Conc: 20.52 ng/ml



#18 Endrin aldehyde

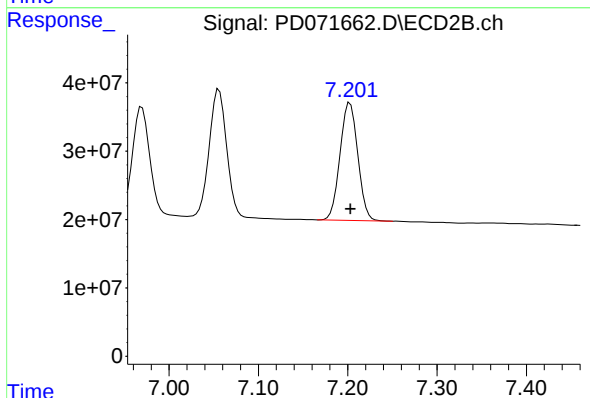
R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 217301063
Conc: 21.30 ng/ml



#19 Endosulfan Sulfate

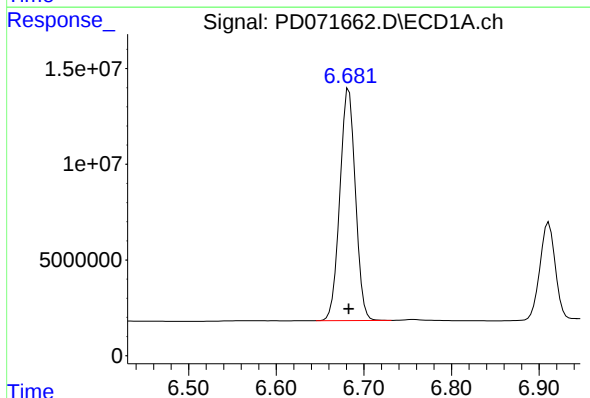
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 53695813
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



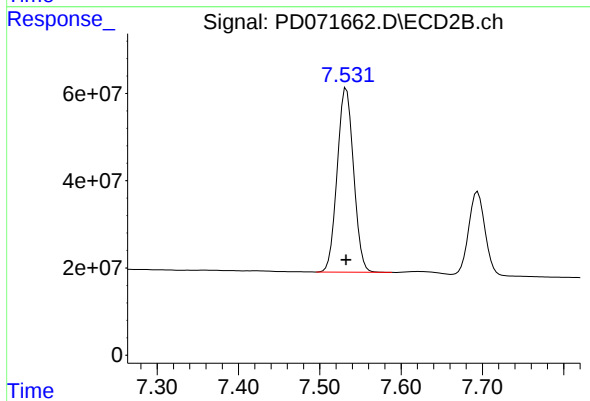
#19 Endosulfan Sulfate

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 237821444
Conc: 20.94 ng/ml



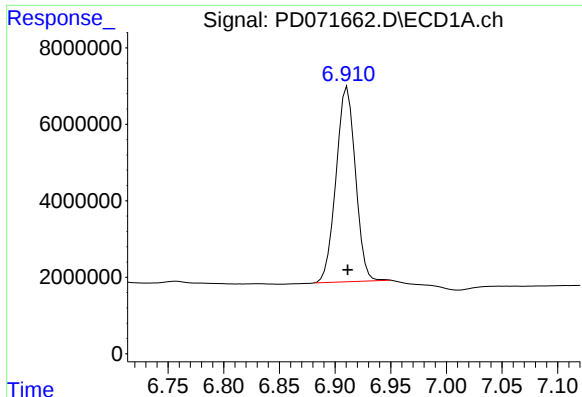
#20 Methoxychlor

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 149520858
Conc: 104.10 ng/ml



#20 Methoxychlor

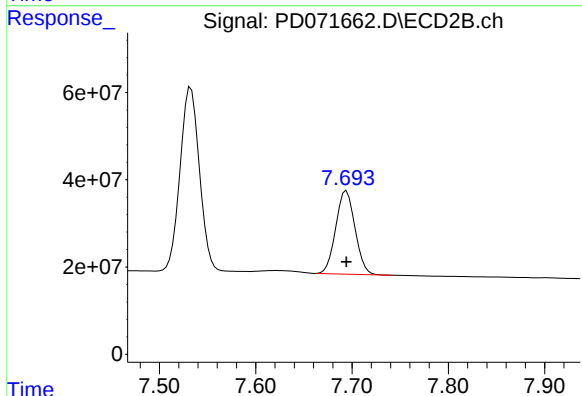
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 589874476
Conc: 107.51 ng/ml



#21 Endrin ketone

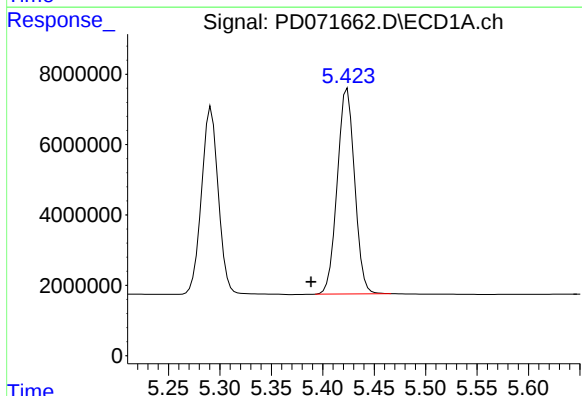
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 61871221
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



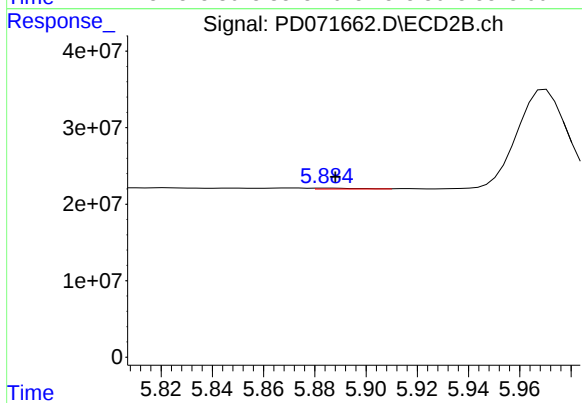
#21 Endrin ketone

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 264777667
Conc: 21.39 ng/ml



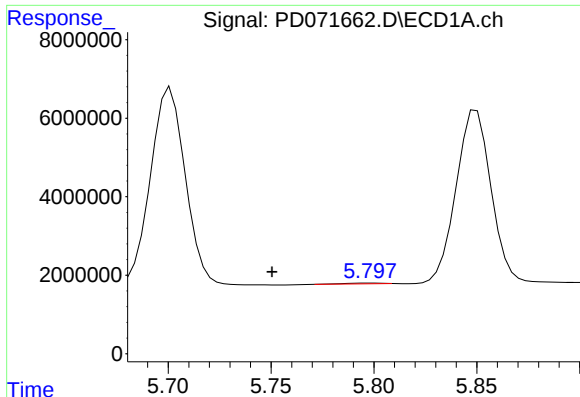
#22 Toxaphene-1

R.T.: 5.424 min
Delta R.T.: 0.035 min
Response: 68646641
Conc: 3918.86 ng/ml



#22 Toxaphene-1

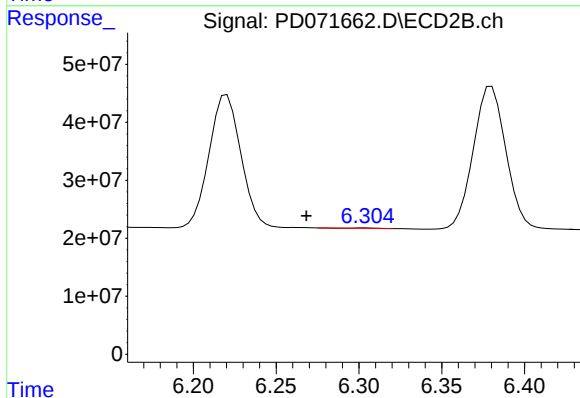
R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 1294875
Conc: 21.81 ng/ml



#23 Toxaphene-2

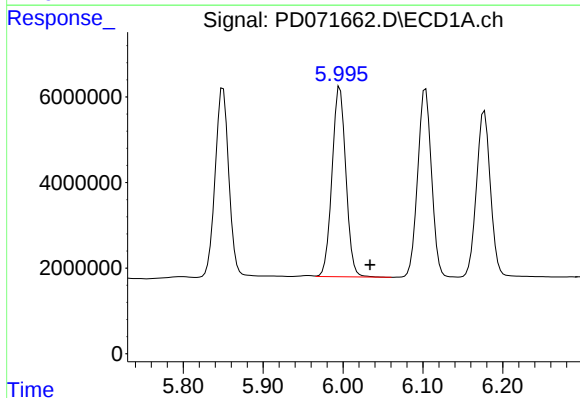
R.T.: 5.798 min
Delta R.T.: 0.048 min
Response: 300571
Conc: 16.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



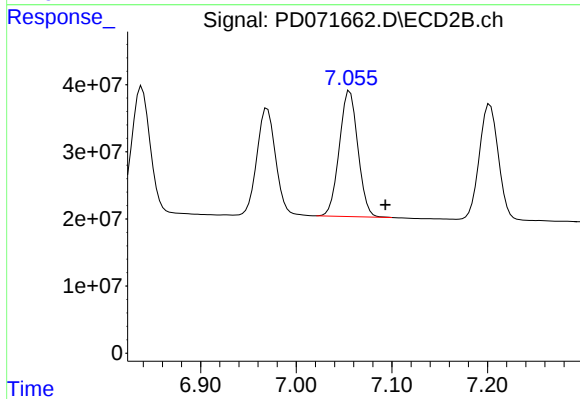
#23 Toxaphene-2

R.T.: 6.305 min
Delta R.T.: 0.036 min
Response: 525620
Conc: 4.42 ng/ml



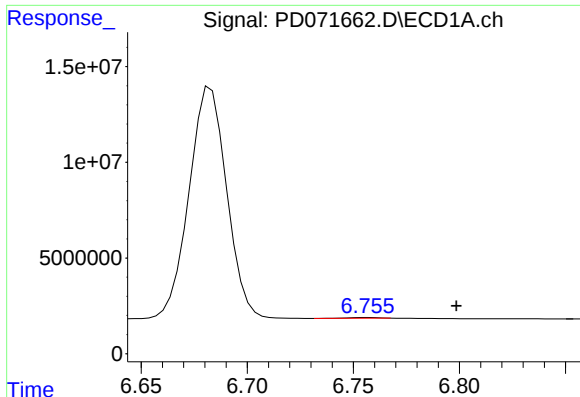
#24 Toxaphene-3

R.T.: 5.996 min
Delta R.T.: -0.038 min
Response: 53264843
Conc: 2504.37 ng/ml



#24 Toxaphene-3

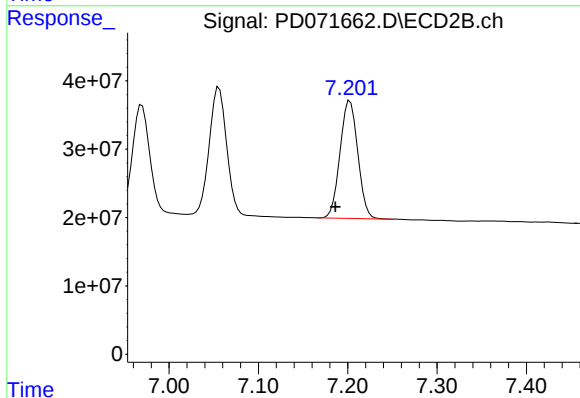
R.T.: 7.056 min
Delta R.T.: -0.037 min
Response: 253246772
Conc: 1386.53 ng/ml



#25 Toxaphene-4

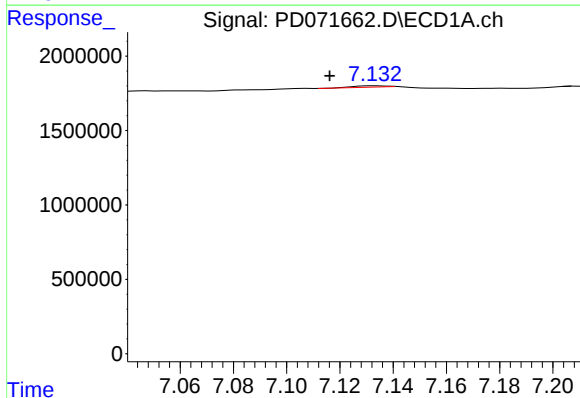
R.T.: 6.757 min
Delta R.T.: -0.042 min
Response: 354339
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



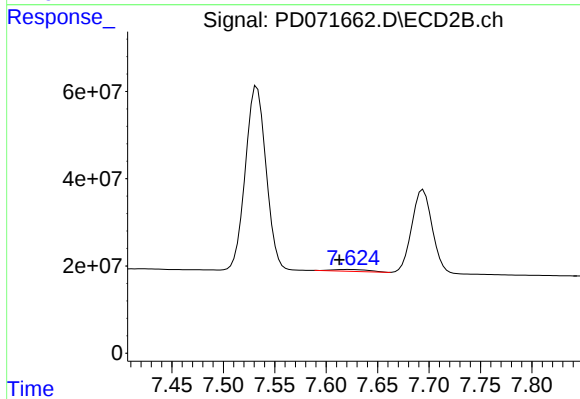
#25 Toxaphene-4

R.T.: 7.203 min
Delta R.T.: 0.016 min
Response: 237821444
Conc: 905.62 ng/ml



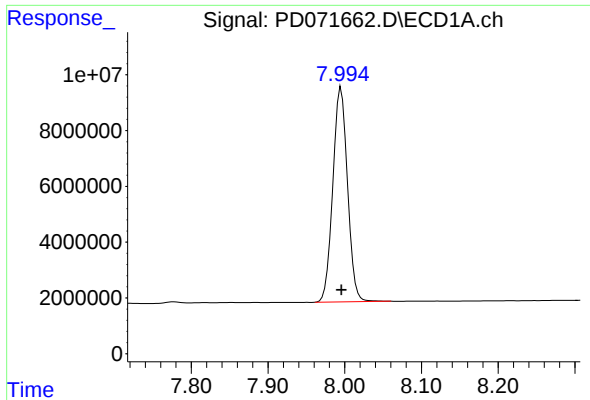
#26 Toxaphene-5

R.T.: 7.134 min
Delta R.T.: 0.017 min
Response: 89568
Conc: 2.34 ng/ml



#26 Toxaphene-5

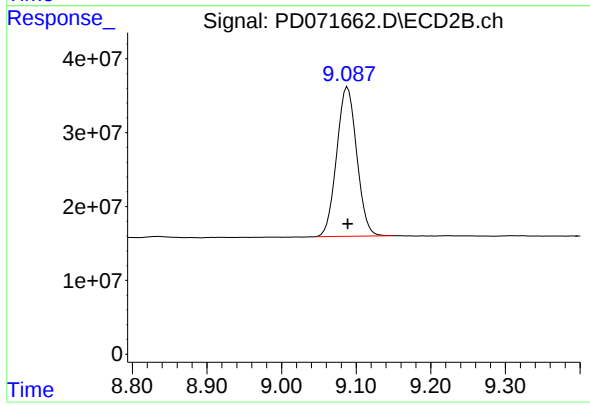
R.T.: 7.622 min
Delta R.T.: 0.009 min
Response: 10524251
Conc: 70.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 102214990
Conc: 38.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 377266762
Conc: 39.47 ng/ml