

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 03:19
 Operator : AR\AJ
 Sample : INDB229
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:08:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 29 02:34:55 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

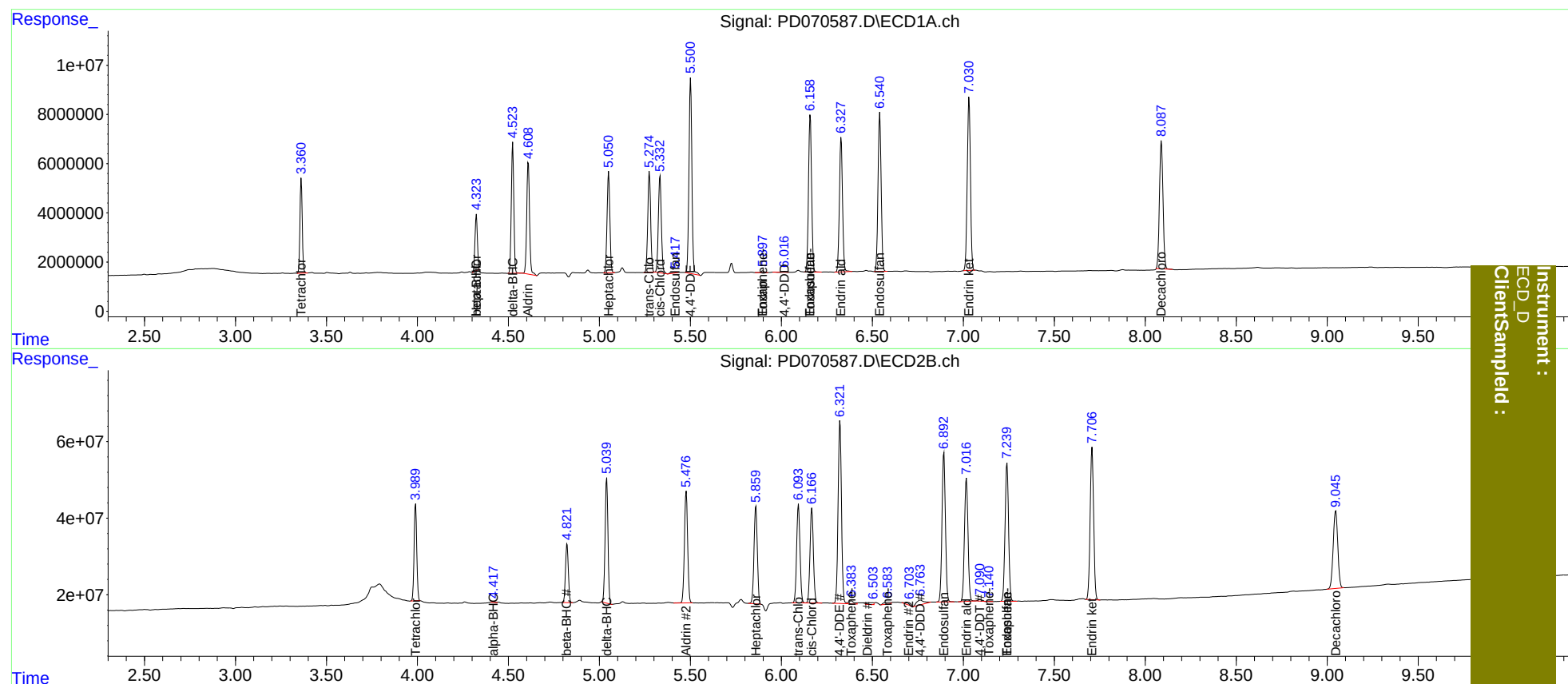
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	33703565	255.6E6	21.079	24.043
27)	SA Decachlor...	8.089	9.047	70269107	354.7E6	42.985	47.690
Target Compounds							
2)	A alpha-BHC	0.000	4.418f	0	2184632	N.D.	0.136
4)	MA Heptachlor	4.324f	5.177	20784178	-1423138	9.656	N.D. #
5)	MB Aldrin	4.609	5.477	49085758	358.1E6	21.940	24.204
6)	B beta-BHC	4.324	4.823	20784178	165.7E6	19.997	24.819
7)	B delta-BHC	4.524	5.040	50320923	355.3E6	21.463	24.378
8)	B Heptachlo...	5.051	5.860	43710496	322.1E6	21.198	24.920
9)	A Endosulfan I	5.420	6.244	965896	161743	0.511	<MDL #
10)	B trans-Chl...	5.275	6.094	44977718	329.1E6	21.016	24.028
11)	B cis-Chlor...	5.333	6.168	45112675	317.8E6	21.583	24.020
12)	B 4,4'-DDE	5.501	6.322	88355540	615.7E6	43.385	47.599
13)	MA Dieldrin	0.000	6.475	0	13327005	N.D.	1.001
14)	MA Endrin	5.898	6.700	847892	11463671	0.469	1.060 #
15)	B Endosulfa...	6.159	6.893	75074134	510.1E6	42.844	47.013
16)	A 4,4'-DDD	6.017	6.764f	401034	35327329	0.237	3.333 #
17)	MA 4,4'-DDT	0.000	7.092	0	5924820	N.D.	0.586
18)	B Endrin al...	6.329	7.017	65761893	435.1E6	43.382	47.591
19)	B Endosulfa...	6.541	7.240	76716871	483.2E6	43.053	47.094
21)	B Endrin ke...	7.032	7.708	85382954	528.5E6	43.522	46.349
22)	Toxaphene-1	0.000	6.384	0	15883967	N.D.	182.715
23)	Toxaphene-2	5.898	6.588	847892	11670679	74.102	109.636 #
24)	Toxaphene-3	6.159	7.141	75074134	165682	5953.280	0.577 #
25)	Toxaphene-4	0.000	7.240	0	483.2E6	N.D.	2208.595

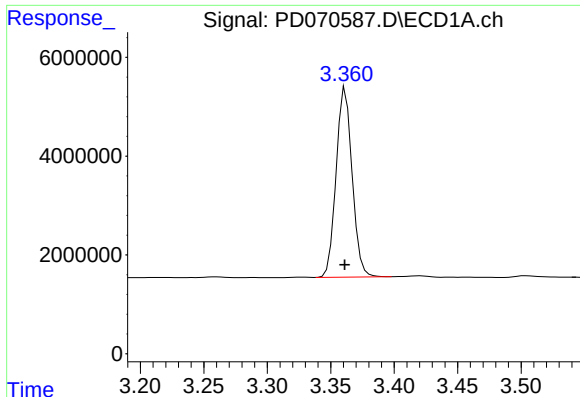
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 03:19
Operator : AR\AJ
Sample : INDB229
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:08:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Jun 29 02:34:55 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

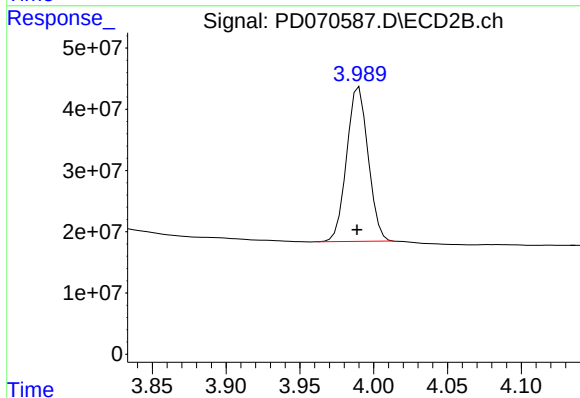




#1 Tetrachloro-m-xylene

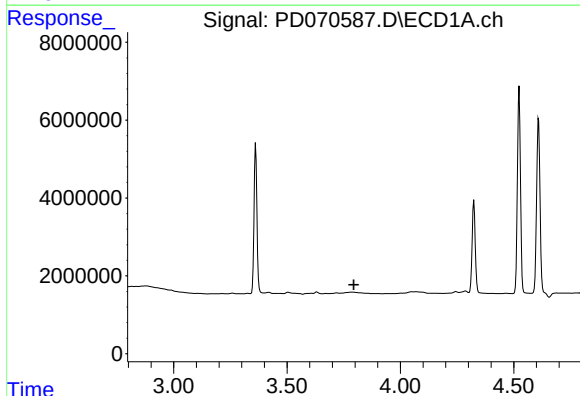
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 33703565
Conc: 21.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



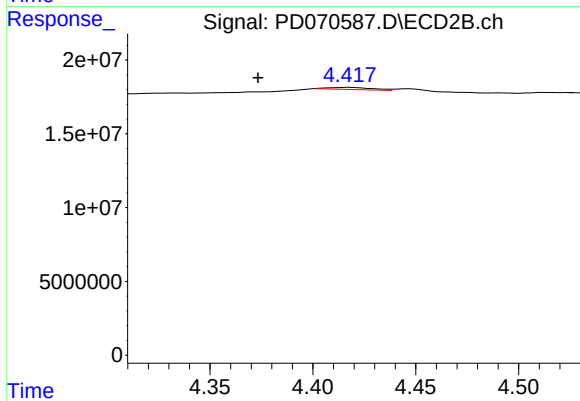
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 255564070
Conc: 24.04 ng/ml



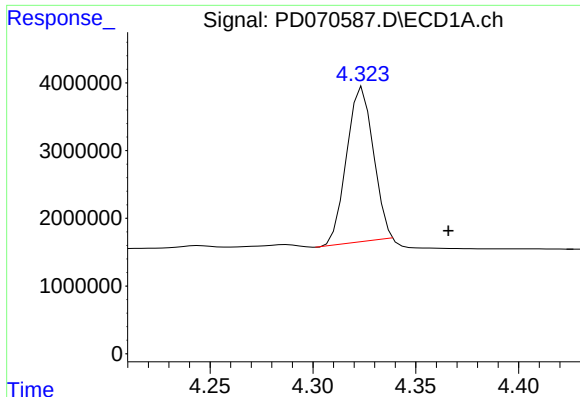
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

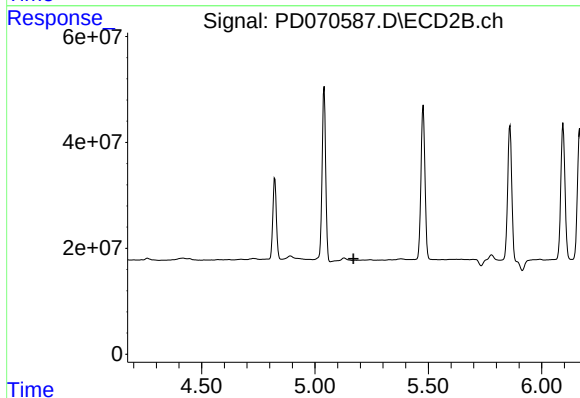
R.T.: 4.418 min
Delta R.T.: 0.044 min
Response: 2184632
Conc: 0.14 ng/ml



#4 Heptachlor

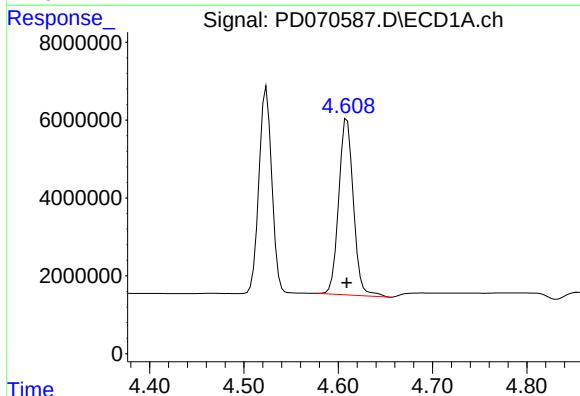
R.T.: 4.324 min
Delta R.T.: -0.042 min
Response: 20784178
Conc: 9.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



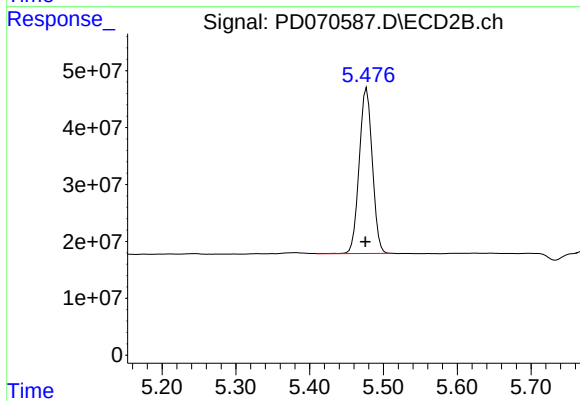
#4 Heptachlor

R.T.: 5.177 min
Delta R.T.: 0.007 min
Response: -1423138
Conc: N.D.



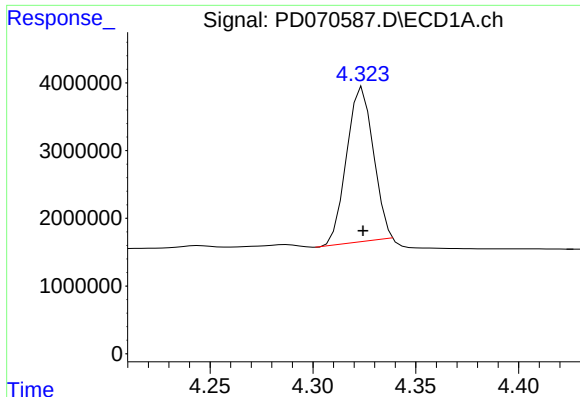
#5 Aldrin

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 49085758
Conc: 21.94 ng/ml



#5 Aldrin

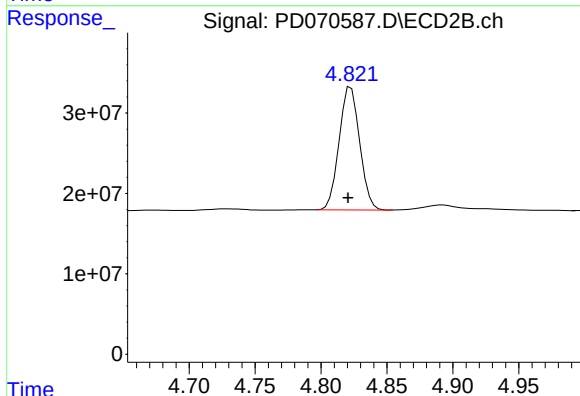
R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 358087608
Conc: 24.20 ng/ml



#6 beta-BHC

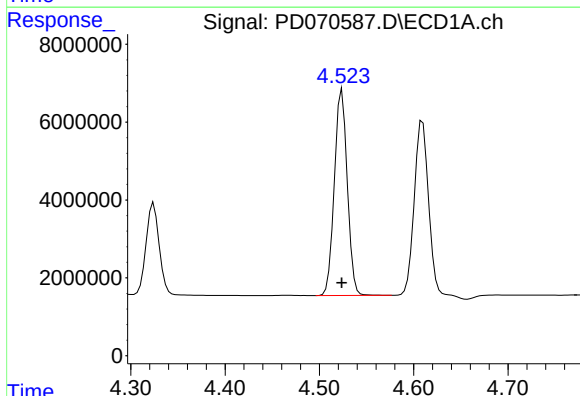
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 20784178
Conc: 20.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



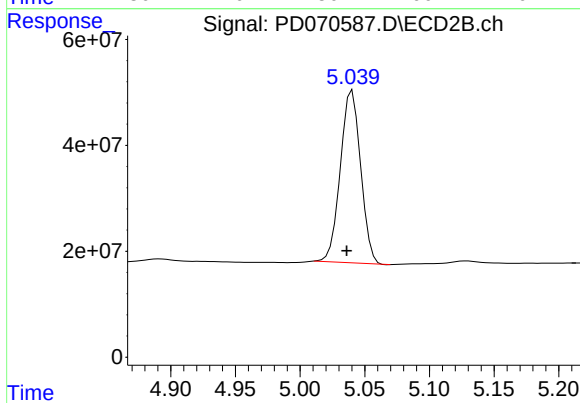
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.002 min
Response: 165655494
Conc: 24.82 ng/ml



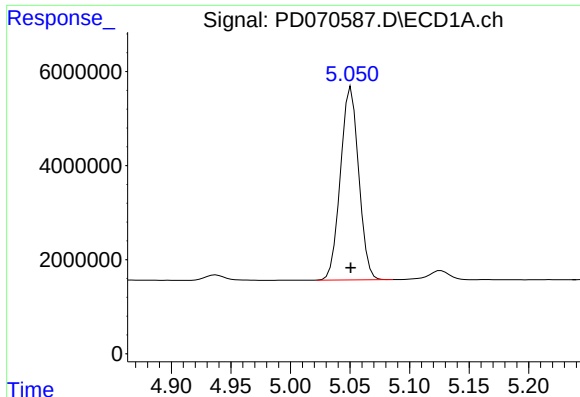
#7 delta-BHC

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 50320923
Conc: 21.46 ng/ml



#7 delta-BHC

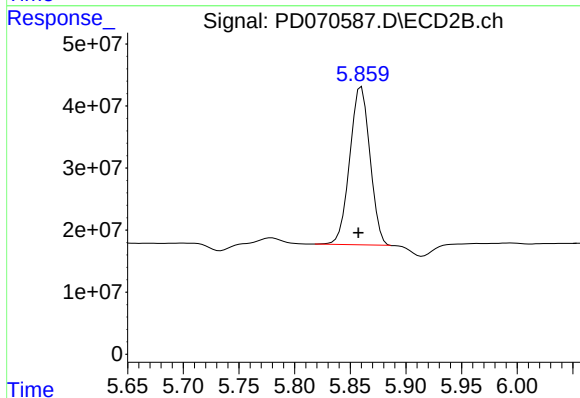
R.T.: 5.040 min
Delta R.T.: 0.004 min
Response: 355348480
Conc: 24.38 ng/ml



#8 Heptachlor epoxide

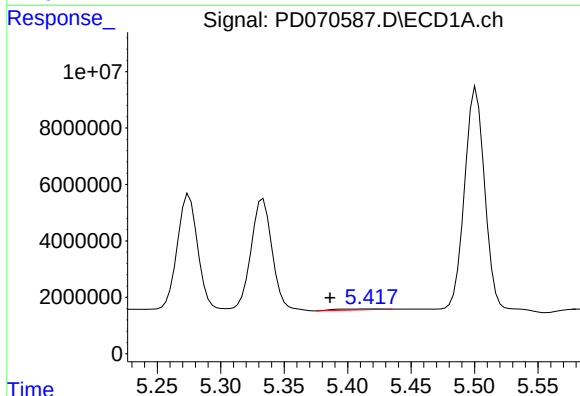
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 43710496
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



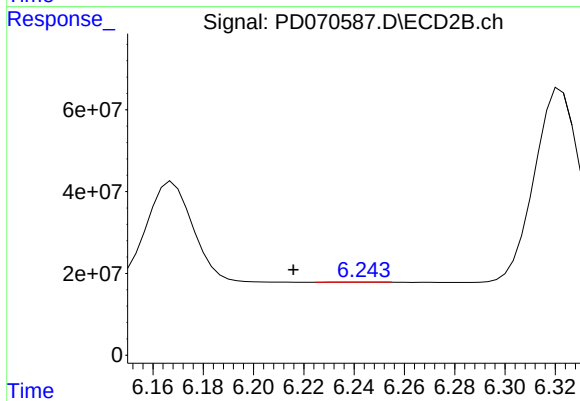
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 322100684
Conc: 24.92 ng/ml



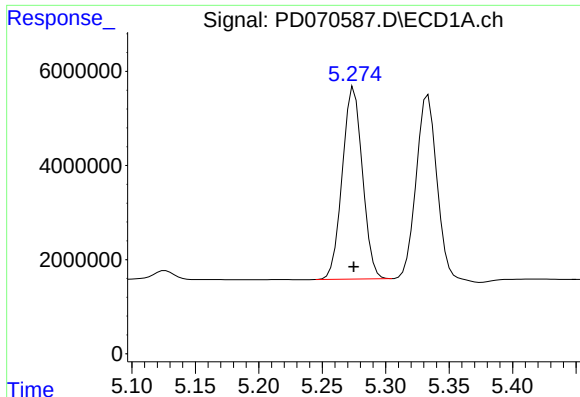
#9 Endosulfan I

R.T.: 5.420 min
Delta R.T.: 0.033 min
Response: 965896
Conc: 0.51 ng/ml



#9 Endosulfan I

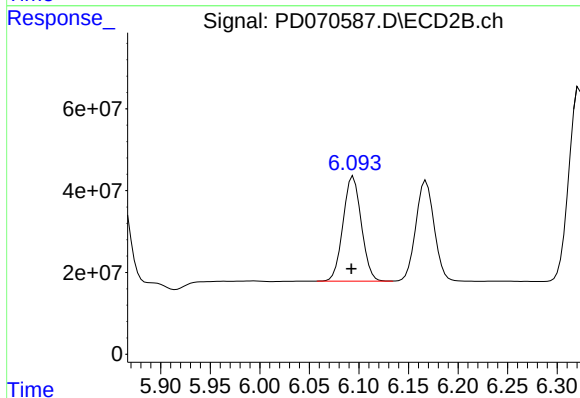
R.T.: 6.244 min
Delta R.T.: 0.028 min
Response: 161743
Conc: N.D.



#10 trans-Chlordane

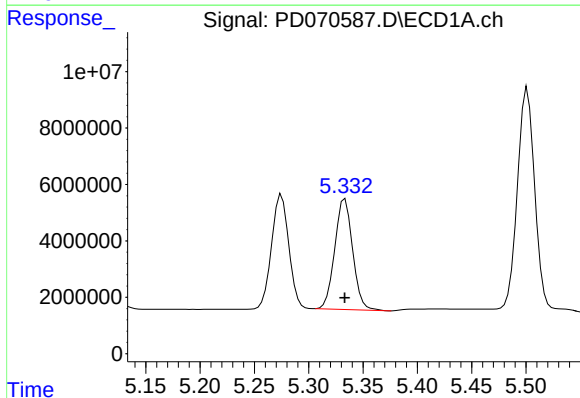
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 44977718
Conc: 21.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



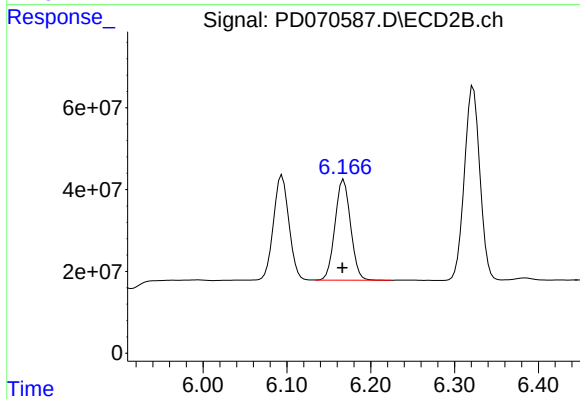
#10 trans-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 329057530
Conc: 24.03 ng/ml



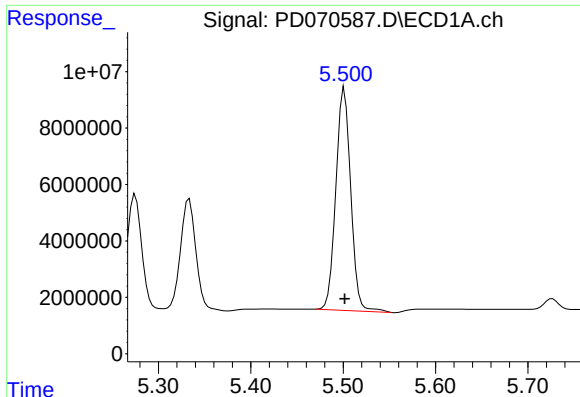
#11 cis-Chlordane

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 45112675
Conc: 21.58 ng/ml



#11 cis-Chlordane

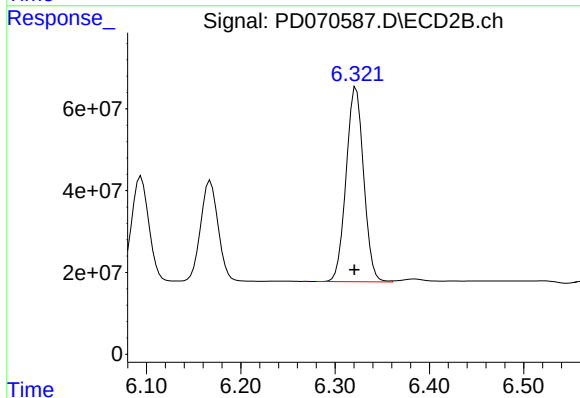
R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: 317780476
Conc: 24.02 ng/ml



#12 4,4'-DDE

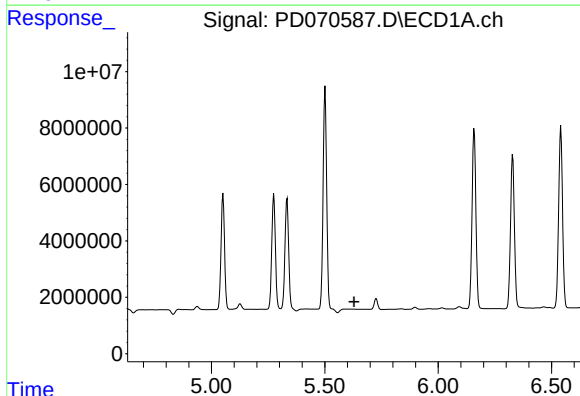
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 88355540
Conc: 43.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



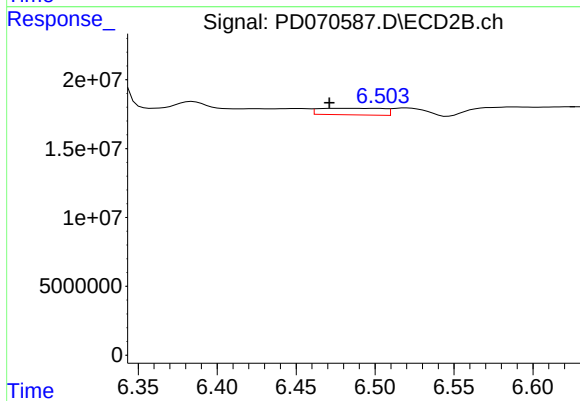
#12 4,4'-DDE

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 615705315
Conc: 47.60 ng/ml



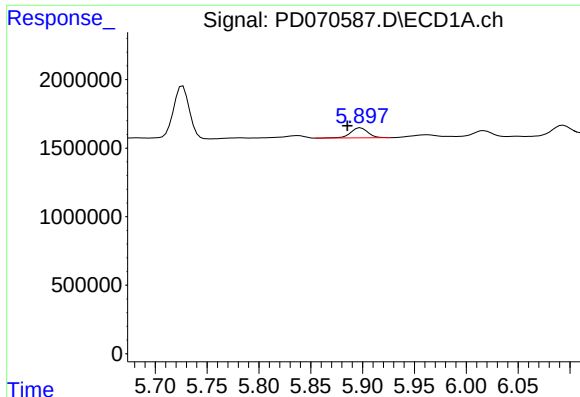
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#13 Dieldrin

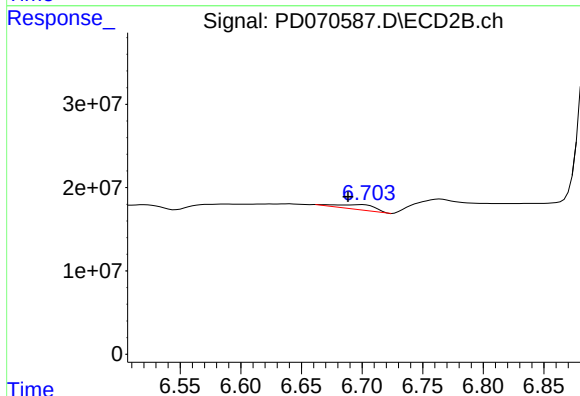
R.T.: 6.475 min
Delta R.T.: 0.004 min
Response: 13327005
Conc: 1.00 ng/ml



#14 Endrin

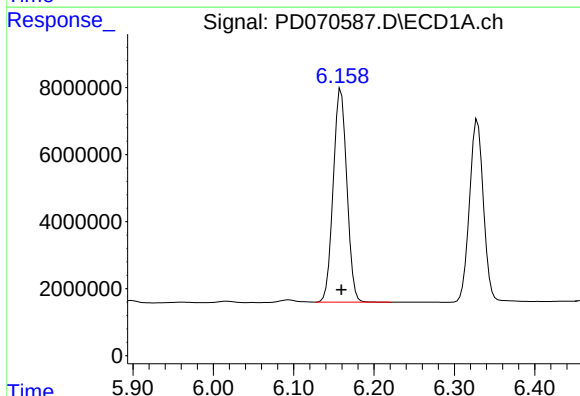
R.T.: 5.898 min
Delta R.T.: 0.013 min
Response: 847892
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



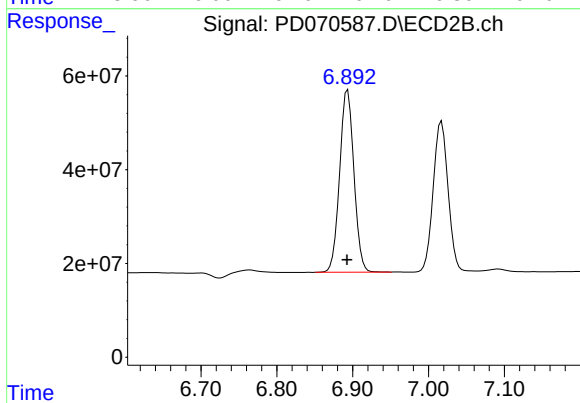
#14 Endrin

R.T.: 6.700 min
Delta R.T.: 0.011 min
Response: 11463671
Conc: 1.06 ng/ml



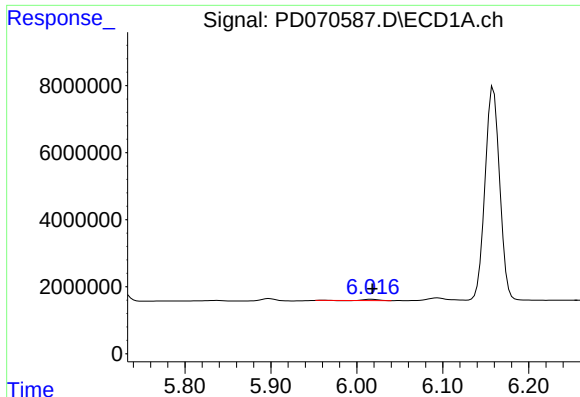
#15 Endosulfan II

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 75074134
Conc: 42.84 ng/ml



#15 Endosulfan II

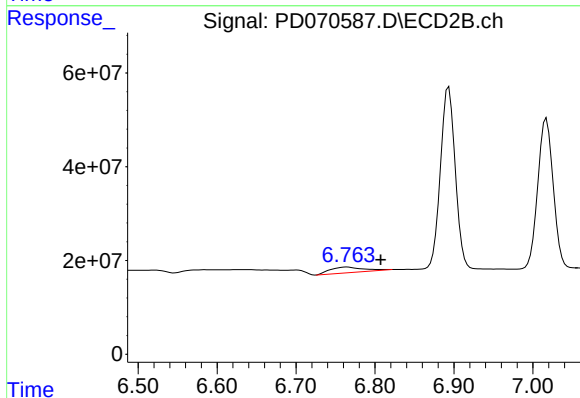
R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 510099174
Conc: 47.01 ng/ml



#16 4,4'-DDD

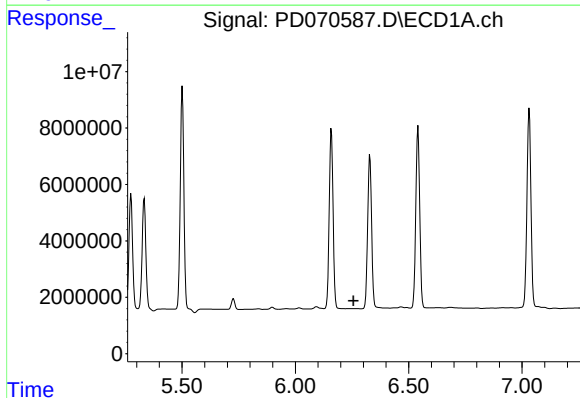
R.T.: 6.017 min
Delta R.T.: -0.001 min
Response: 401034
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



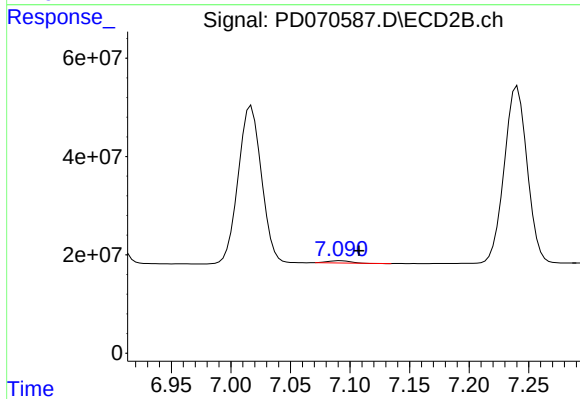
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: -0.043 min
Response: 35327329
Conc: 3.33 ng/ml



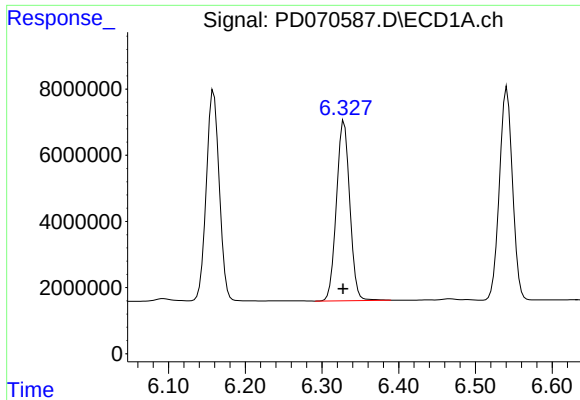
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

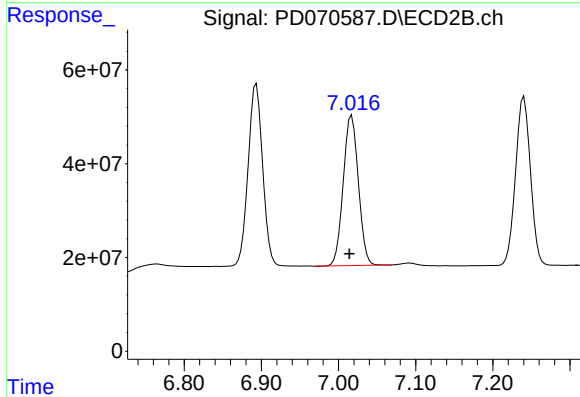
R.T.: 7.092 min
Delta R.T.: -0.016 min
Response: 5924820
Conc: 0.59 ng/ml



#18 Endrin aldehyde

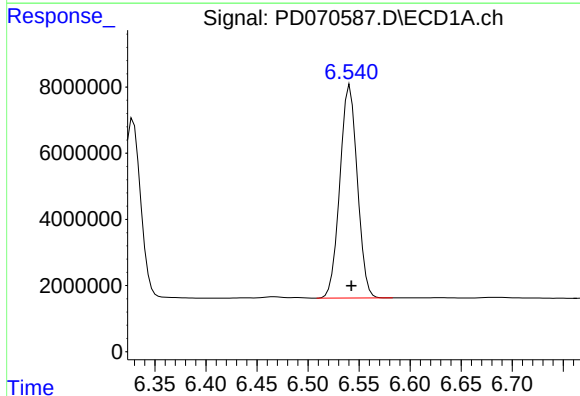
R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 65761893
Conc: 43.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



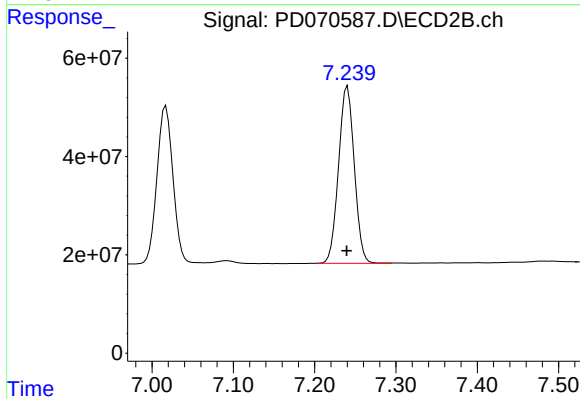
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 435052920
Conc: 47.59 ng/ml



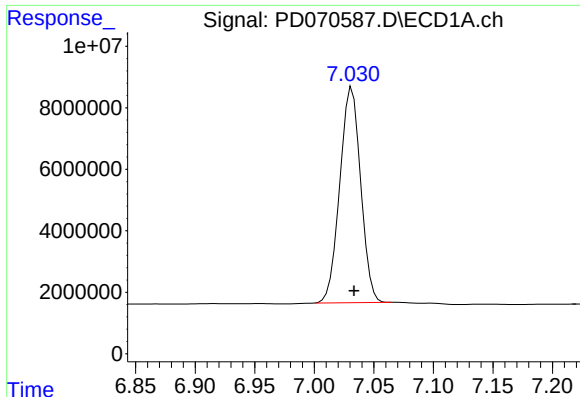
#19 Endosulfan Sulfate

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 76716871
Conc: 43.05 ng/ml



#19 Endosulfan Sulfate

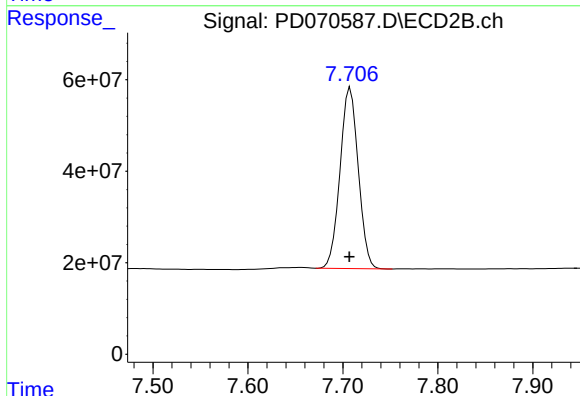
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 483165020
Conc: 47.09 ng/ml



#21 Endrin ketone

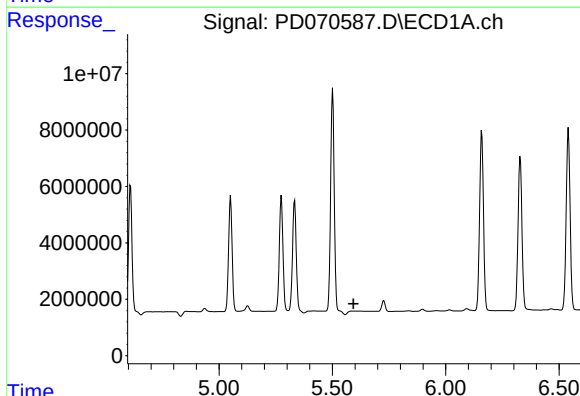
R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 85382954
Conc: 43.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



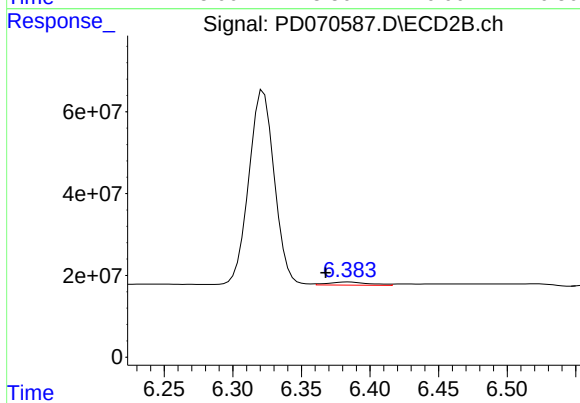
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 528457886
Conc: 46.35 ng/ml



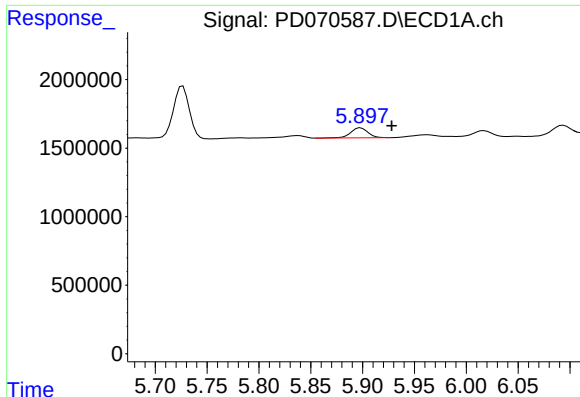
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

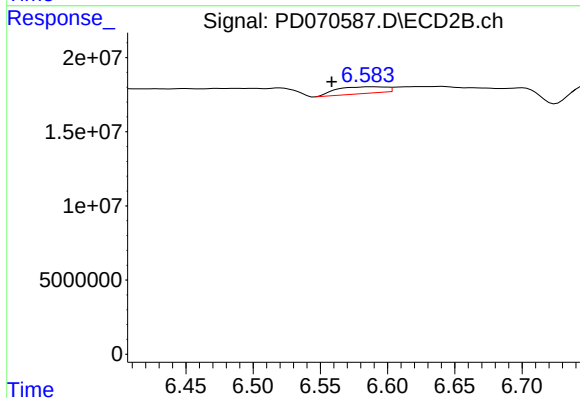
R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 15883967
Conc: 182.72 ng/ml



#23 Toxaphene-2

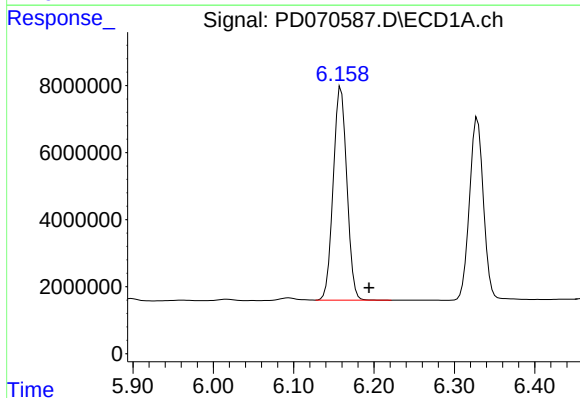
R.T.: 5.898 min
Delta R.T.: -0.030 min
Response: 847892
Conc: 74.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



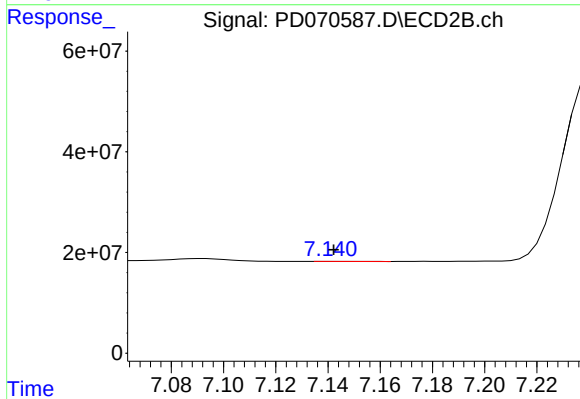
#23 Toxaphene-2

R.T.: 6.588 min
Delta R.T.: 0.029 min
Response: 11670679
Conc: 109.64 ng/ml



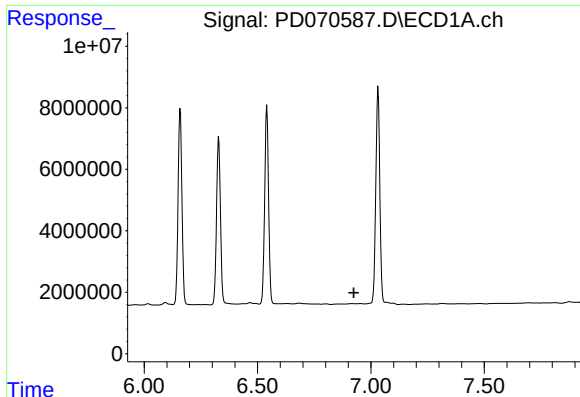
#24 Toxaphene-3

R.T.: 6.159 min
Delta R.T.: -0.035 min
Response: 75074134
Conc: 5953.28 ng/ml



#24 Toxaphene-3

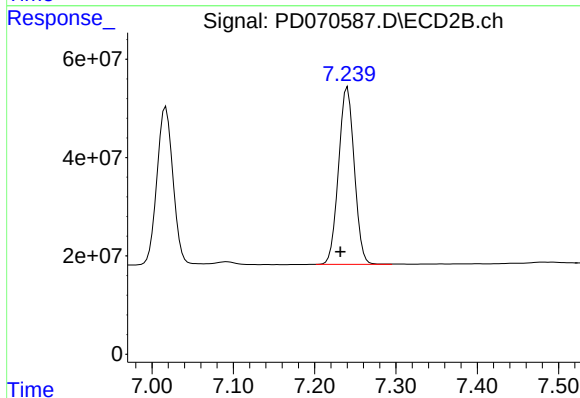
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 165682
Conc: 0.58 ng/ml



#25 Toxaphene-4

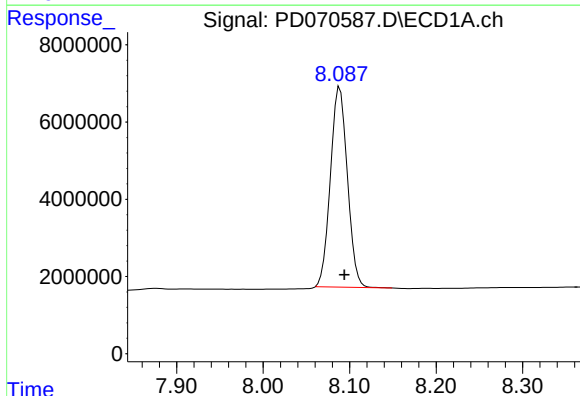
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



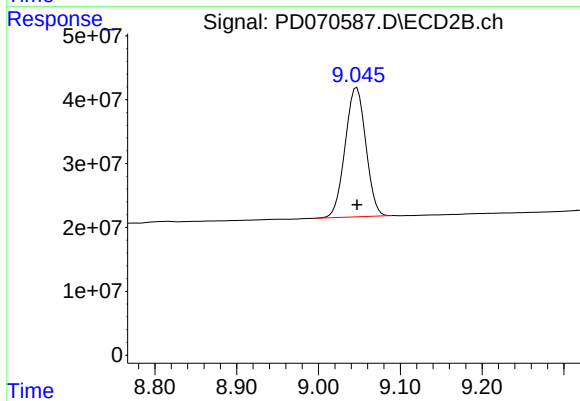
#25 Toxaphene-4

R.T.: 7.240 min
Delta R.T.: 0.009 min
Response: 483165020
Conc: 2208.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 70269107
Conc: 42.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 354685851
Conc: 47.69 ng/ml