

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
 Data File : PD070586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 03:05
 Operator : AR\AJ
 Sample : INDA229
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 05:08:16 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

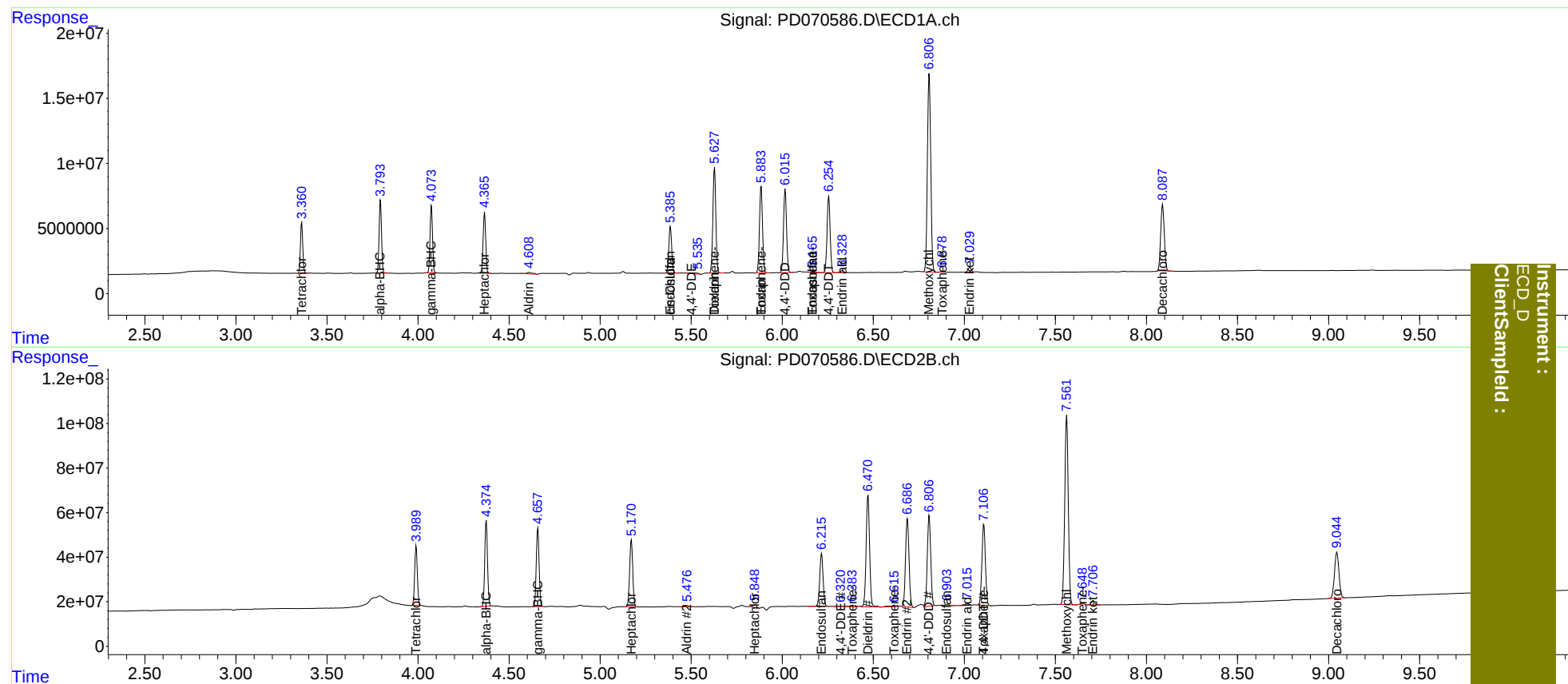
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	3.990	34961824	268.0E6	21.866	25.215
27)	SA Decachlor...	8.089	9.046	69739453	353.1E6	42.661	47.483
Target Compounds							
2)	A alpha-BHC	3.794	4.375	51437010	404.8E6	21.523	25.119
3)	MA gamma-BHC...	4.074	4.658	48369190	378.2E6	21.448	24.723
4)	MA Heptachlor	4.366	5.172	46396087	354.5E6	21.554	24.727
5)	MB Aldrin	4.609	5.477	2642958	7399042	1.181	0.500 #
6)	B beta-BHC	4.330	0.000	84374	0	<MDL	N.D. #
8)	B Heptachlo...	0.000	5.850	0	17043145	N.D.	1.319
9)	A Endosulfan I	5.386	6.216	39633173	306.0E6	20.968	24.878
11)	B cis-Chlor...	5.386f	6.136	39633173	141544	18.961	<MDL #
12)	B 4,4'-DDE	5.501	6.322	1861778	3569402	0.914	0.276 #
13)	MA Dieldrin	5.629	6.471	91478828	666.6E6	43.052	50.083
14)	MA Endrin	5.885	6.688	77020443	527.7E6	42.604	48.809
15)	B Endosulfa...	6.166	6.906	285558	6511745	0.163	0.600 #
16)	A 4,4'-DDD	6.017	6.807	74005175	531.0E6	43.803	50.091
17)	MA 4,4'-DDT	6.256	7.107	68954927	482.7E6	42.671	47.779
18)	B Endrin al...	6.329	7.017	1977125	10949100	1.304	1.198
20)	A Methoxychlor	6.807	7.562	194.0E6	1152.5E6	219.300	238.447
21)	B Endrin ke...	7.030	7.707	4536498	25312628	2.312	2.220
22)	Toxaphene-1	5.629f	6.384	91478828	10984147	8452.579	126.352 #
23)	Toxaphene-2	5.885f	6.616f	77020443	9574984	6731.250	89.949 #
24)	Toxaphene-3	6.166	7.107f	285558	482.7E6	22.644	1681.557 #
25)	Toxaphene-4	6.879f	7.237	556402	-34419	10.302	N.D. #
26)	Toxaphene-5	0.000	7.650	0	3833109	N.D.	24.237

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

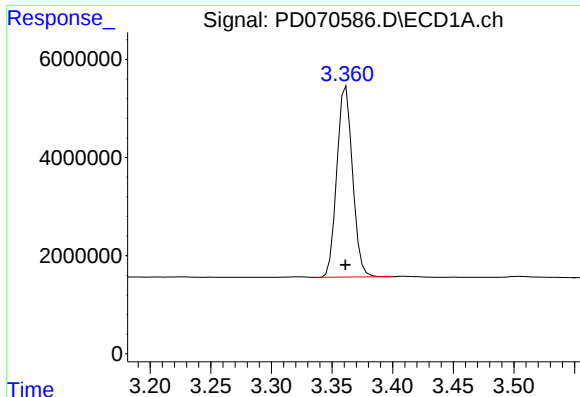
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062822\
Data File : PD070586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 03:05
Operator : AR\AJ
Sample : INDA229
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062822CLP-TCLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



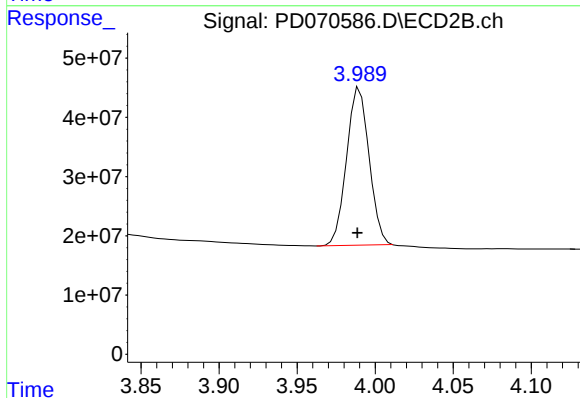
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

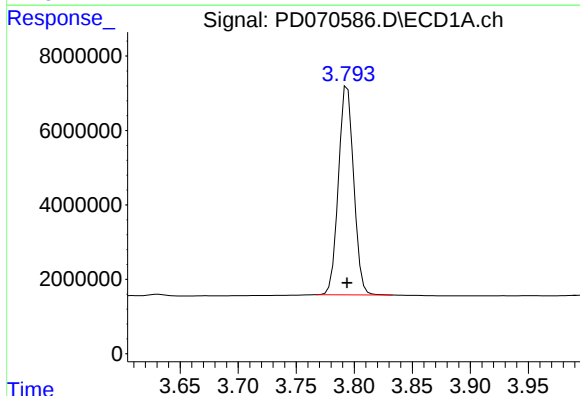
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 34961824
Conc: 21.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



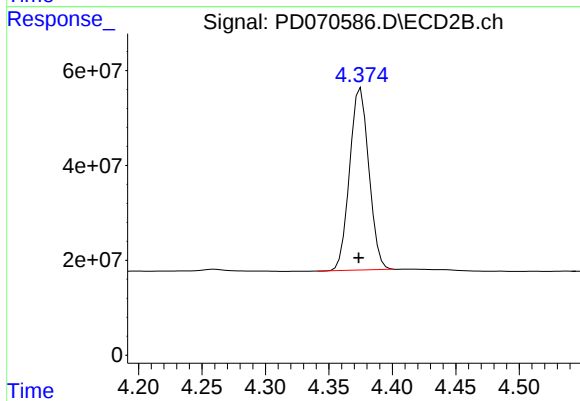
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.002 min
Response: 268016882
Conc: 25.22 ng/ml



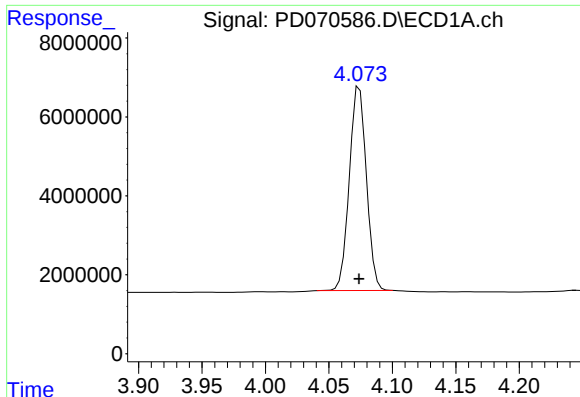
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 51437010
Conc: 21.52 ng/ml



#2 alpha-BHC

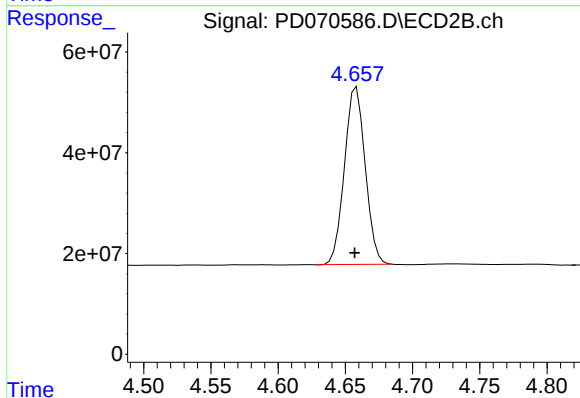
R.T.: 4.375 min
Delta R.T.: 0.002 min
Response: 404770049
Conc: 25.12 ng/ml



#3 gamma-BHC (Lindane)

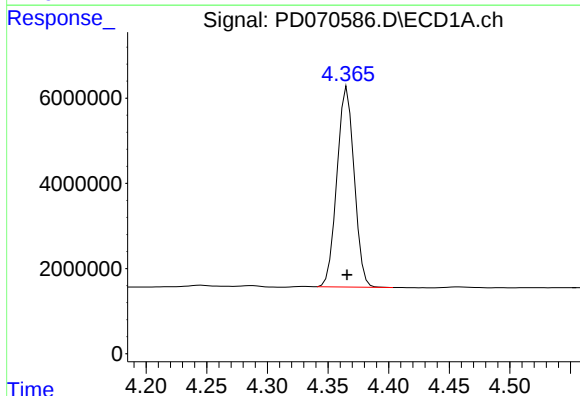
R.T.: 4.074 min
Delta R.T.: 0.000 min
Response: 48369190
Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



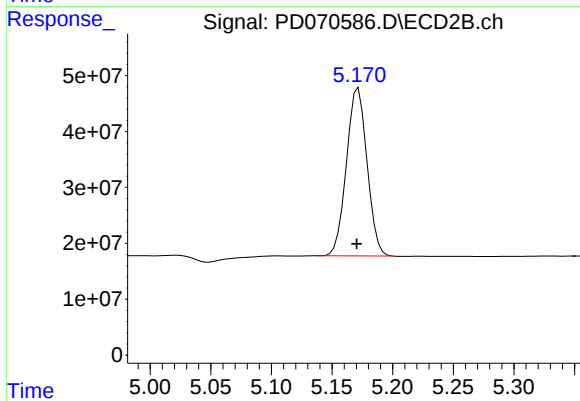
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.001 min
Response: 378196356
Conc: 24.72 ng/ml



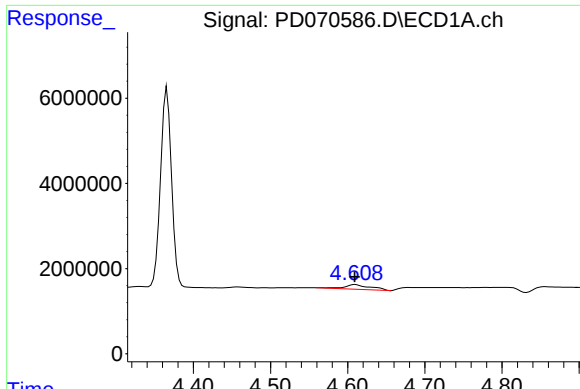
#4 Heptachlor

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 46396087
Conc: 21.55 ng/ml



#4 Heptachlor

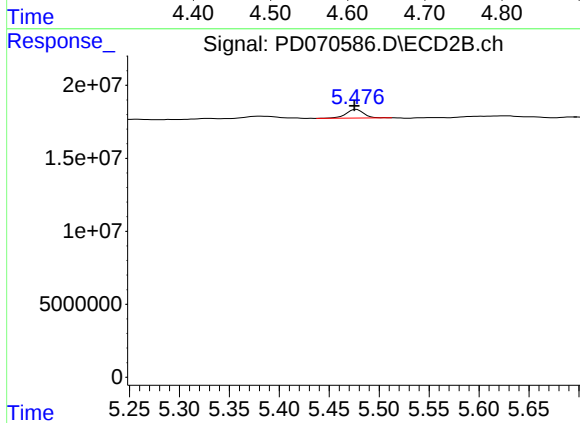
R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 354459595
Conc: 24.73 ng/ml



#5 Aldrin

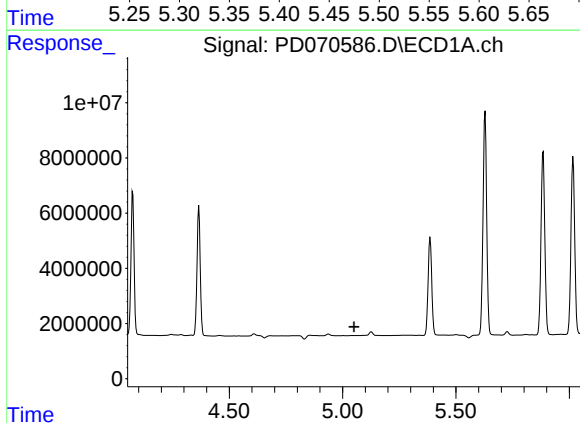
R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 2642958
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



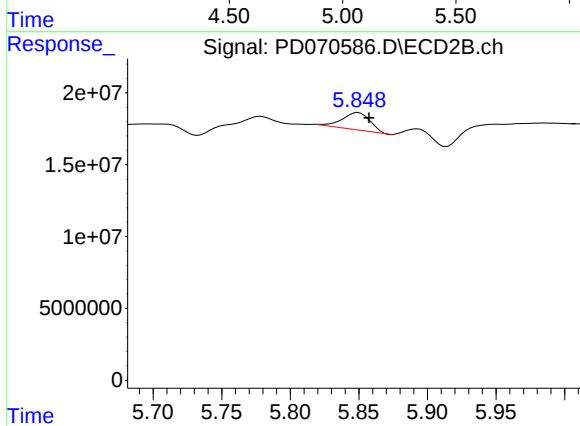
#5 Aldrin

R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 7399042
Conc: 0.50 ng/ml



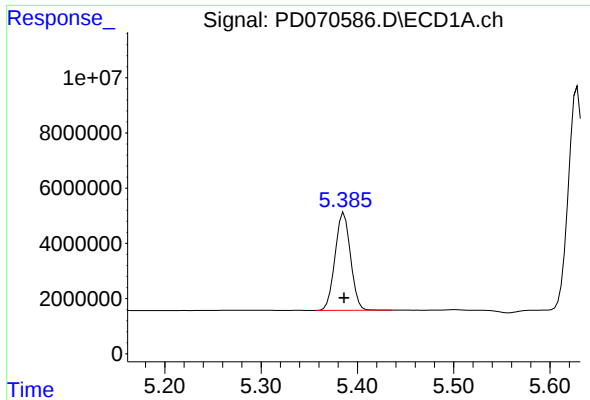
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

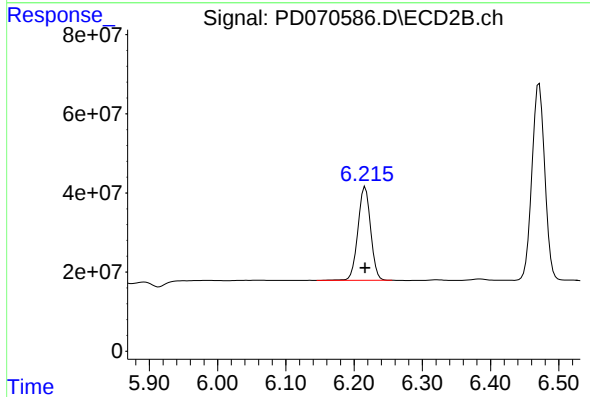
R.T.: 5.850 min
Delta R.T.: -0.008 min
Response: 17043145
Conc: 1.32 ng/ml



#9 Endosulfan I

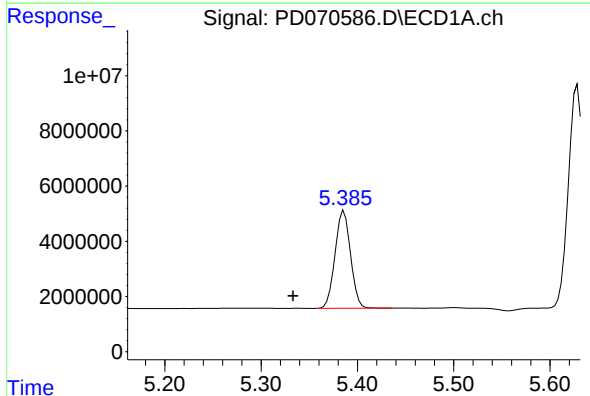
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 39633173
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



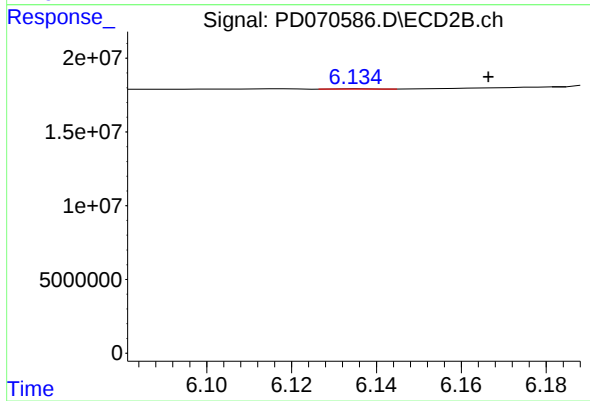
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 306002103
Conc: 24.88 ng/ml



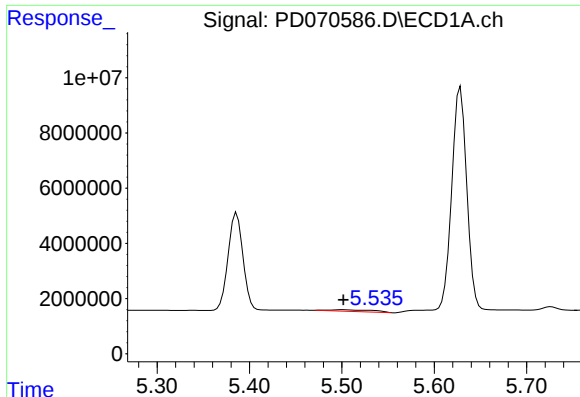
#11 cis-Chlordane

R.T.: 5.386 min
Delta R.T.: 0.053 min
Response: 39633173
Conc: 18.96 ng/ml



#11 cis-Chlordane

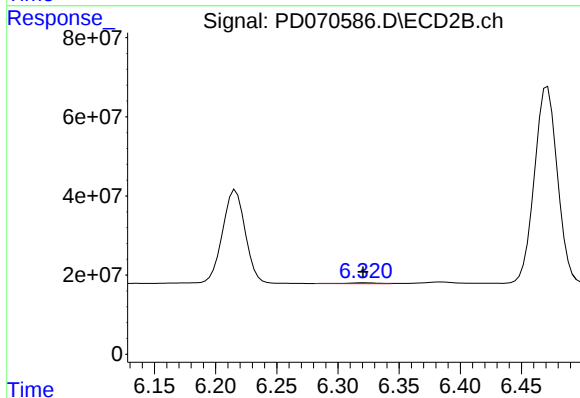
R.T.: 6.136 min
Delta R.T.: -0.031 min
Response: 141544
Conc: N.D.



#12 4,4'-DDE

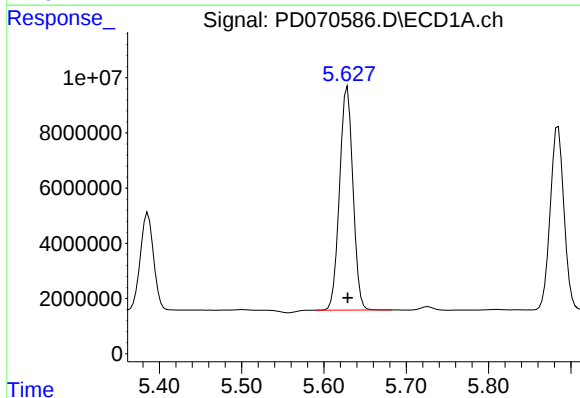
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1861778
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



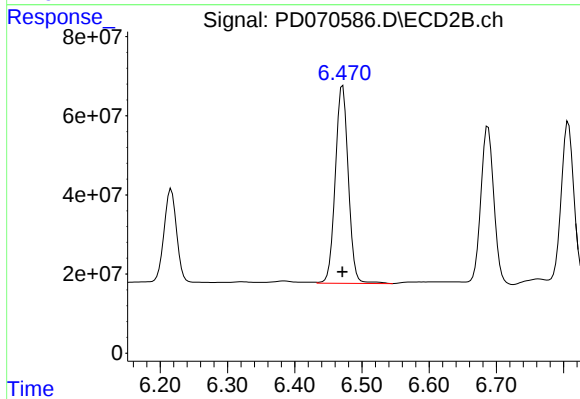
#12 4,4'-DDE

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 3569402
Conc: 0.28 ng/ml



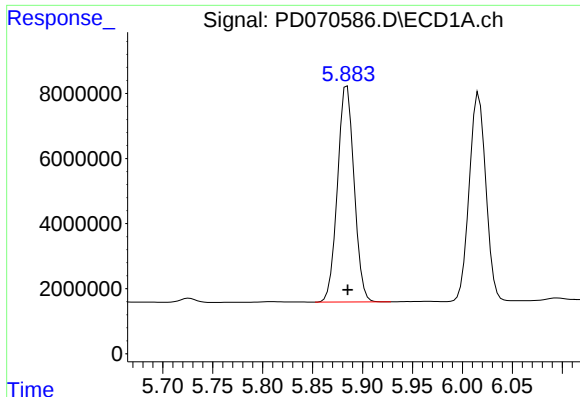
#13 Dieldrin

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 91478828
Conc: 43.05 ng/ml



#13 Dieldrin

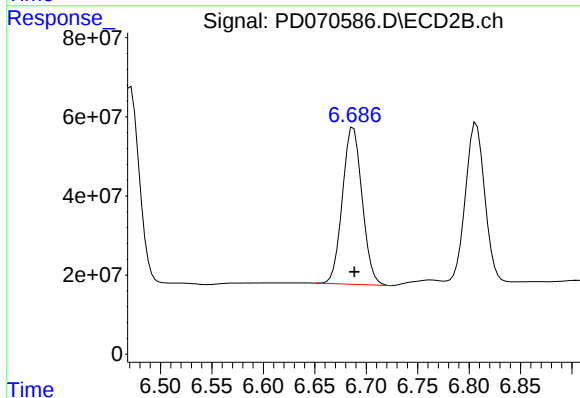
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 666575251
Conc: 50.08 ng/ml



#14 Endrin

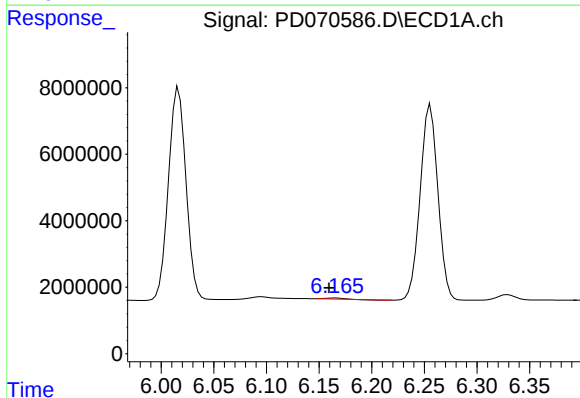
R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 77020443
Conc: 42.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



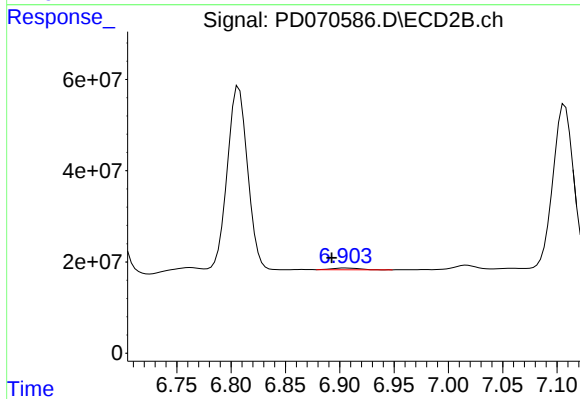
#14 Endrin

R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 527693825
Conc: 48.81 ng/ml



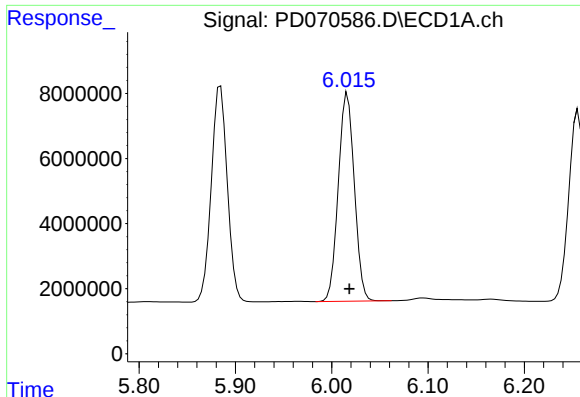
#15 Endosulfan II

R.T.: 6.166 min
Delta R.T.: 0.006 min
Response: 285558
Conc: 0.16 ng/ml



#15 Endosulfan II

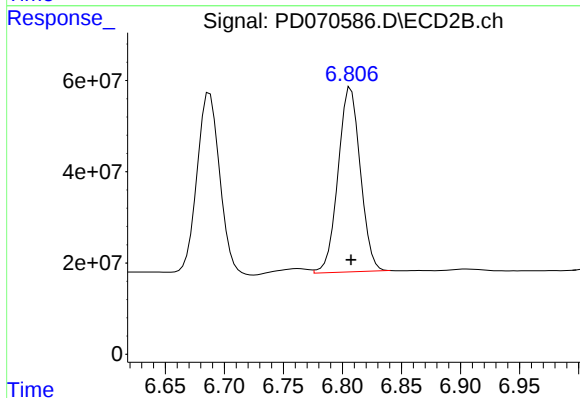
R.T.: 6.906 min
Delta R.T.: 0.013 min
Response: 6511745
Conc: 0.60 ng/ml



#16 4,4'-DDD

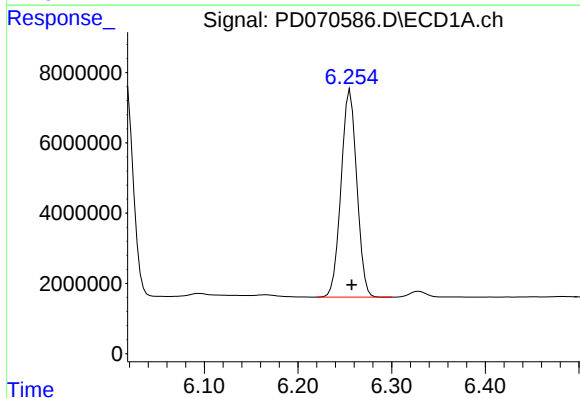
R.T.: 6.017 min
Delta R.T.: -0.002 min
Response: 74005175
Conc: 43.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



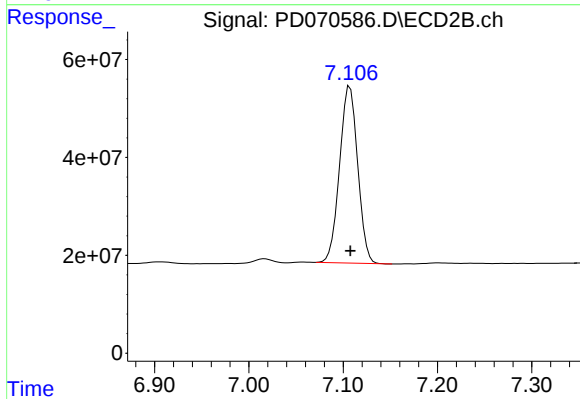
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 530968112
Conc: 50.09 ng/ml



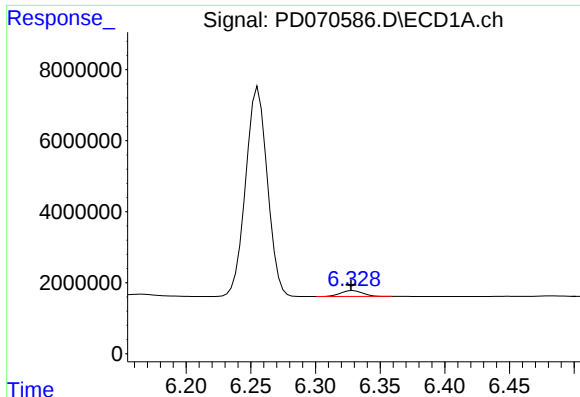
#17 4,4'-DDT

R.T.: 6.256 min
Delta R.T.: -0.001 min
Response: 68954927
Conc: 42.67 ng/ml



#17 4,4'-DDT

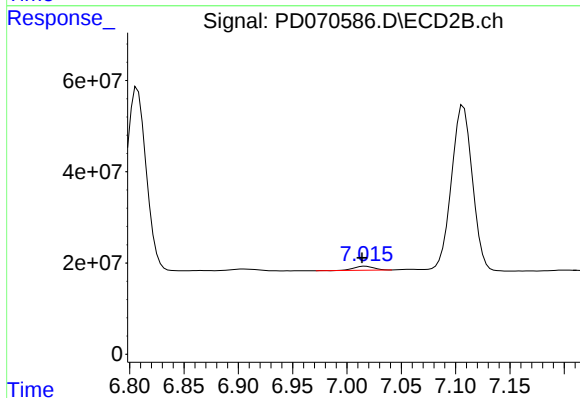
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 482702799
Conc: 47.78 ng/ml



#18 Endrin aldehyde

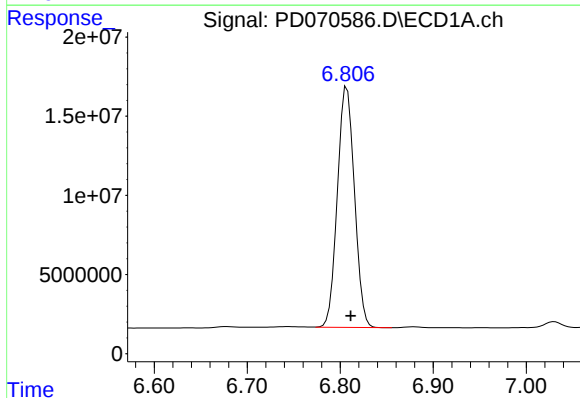
R.T.: 6.329 min
Delta R.T.: 0.002 min
Response: 1977125
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



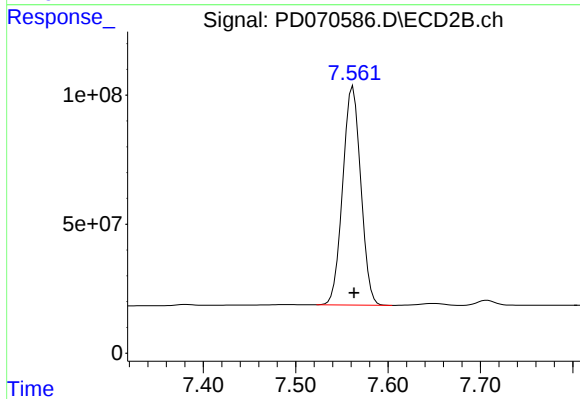
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 10949100
Conc: 1.20 ng/ml



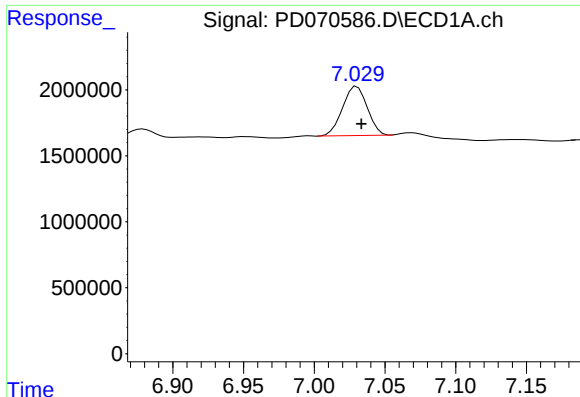
#20 Methoxychlor

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 193956505
Conc: 219.30 ng/ml



#20 Methoxychlor

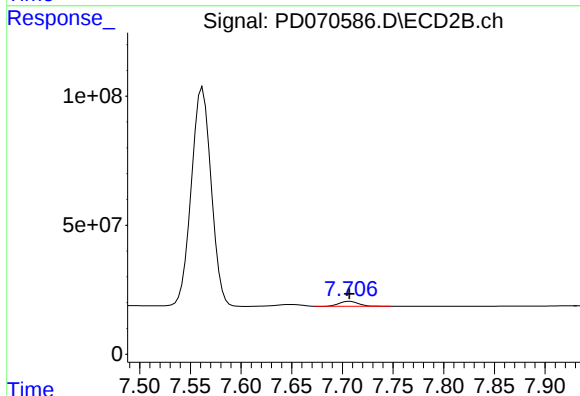
R.T.: 7.562 min
Delta R.T.: -0.001 min
Response: 1152474659
Conc: 238.45 ng/ml



#21 Endrin ketone

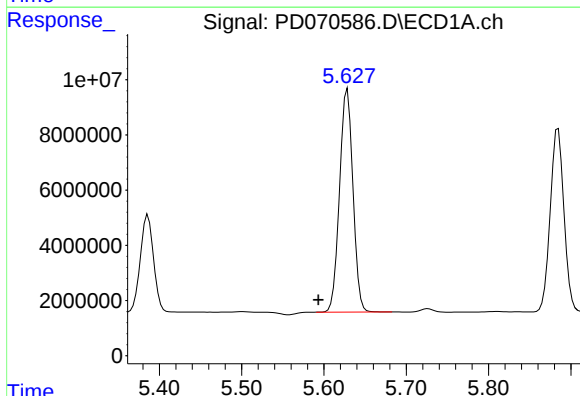
R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 4536498
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



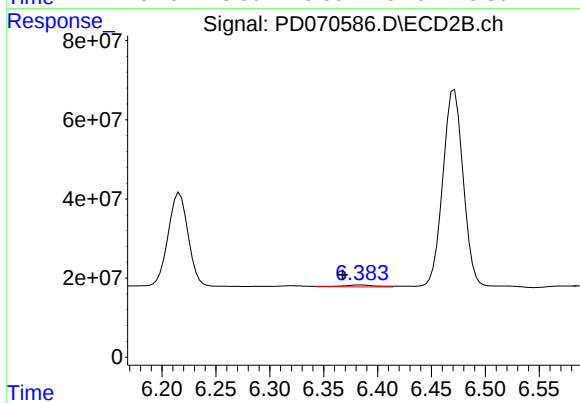
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 25312628
Conc: 2.22 ng/ml



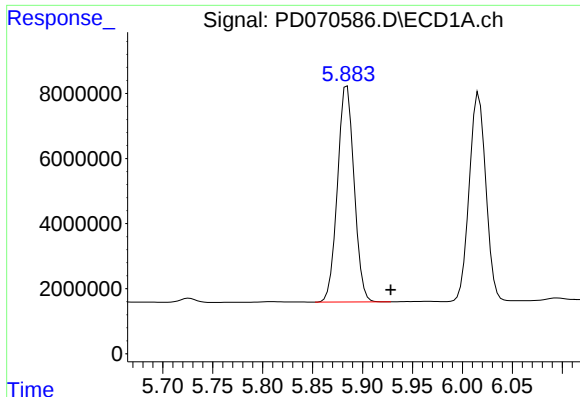
#22 Toxaphene-1

R.T.: 5.629 min
Delta R.T.: 0.035 min
Response: 91478828
Conc: 8452.58 ng/ml



#22 Toxaphene-1

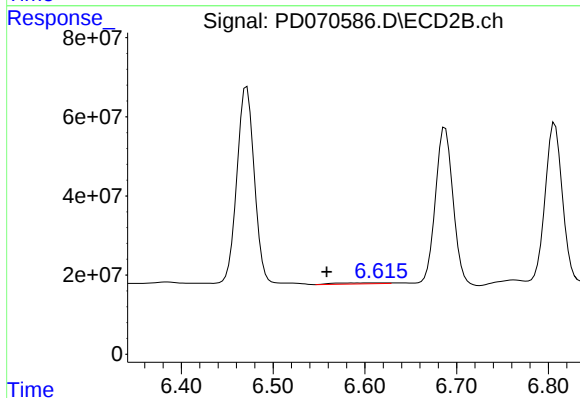
R.T.: 6.384 min
Delta R.T.: 0.017 min
Response: 10984147
Conc: 126.35 ng/ml



#23 Toxaphene-2

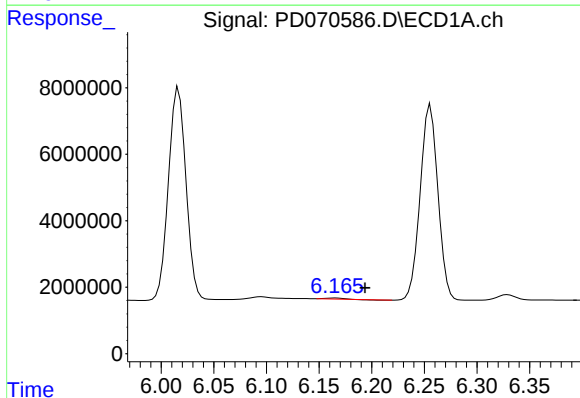
R.T.: 5.885 min
Delta R.T.: -0.044 min
Response: 77020443
Conc: 6731.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



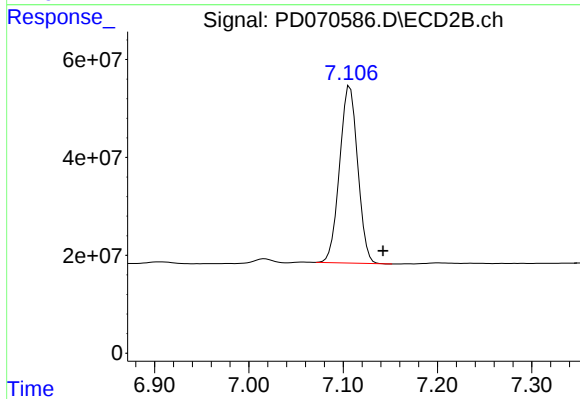
#23 Toxaphene-2

R.T.: 6.616 min
Delta R.T.: 0.057 min
Response: 9574984
Conc: 89.95 ng/ml



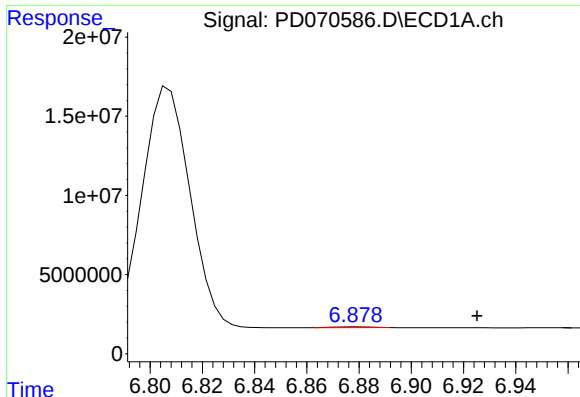
#24 Toxaphene-3

R.T.: 6.166 min
Delta R.T.: -0.028 min
Response: 285558
Conc: 22.64 ng/ml



#24 Toxaphene-3

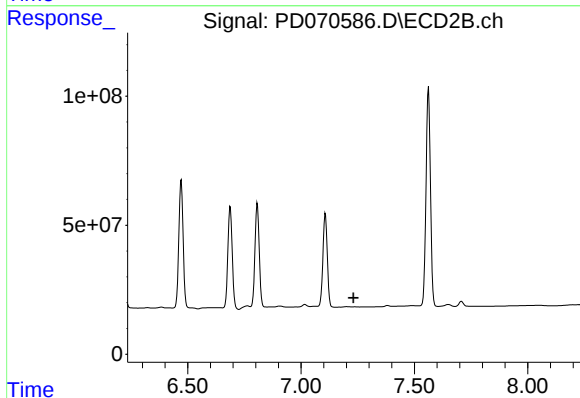
R.T.: 7.107 min
Delta R.T.: -0.035 min
Response: 482702799
Conc: 1681.56 ng/ml



#25 Toxaphene-4

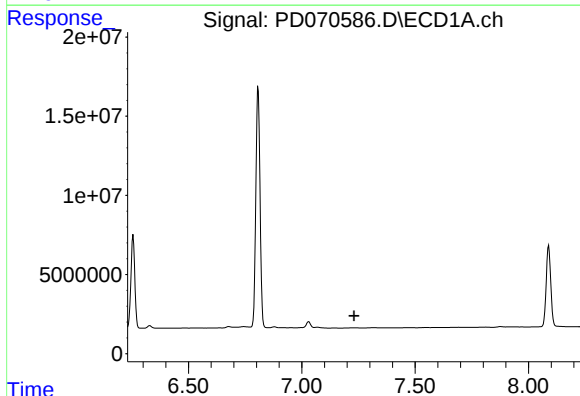
R.T.: 6.879 min
Delta R.T.: -0.046 min
Response: 556402
Conc: 10.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



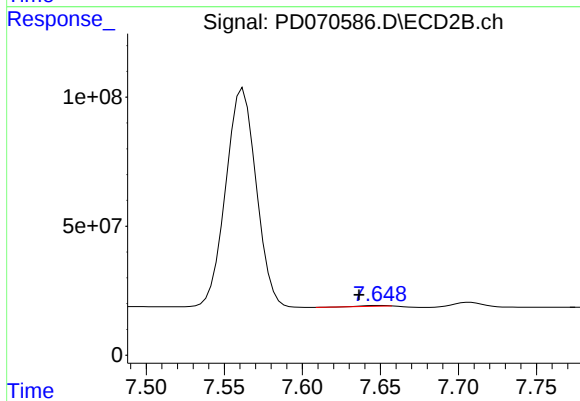
#25 Toxaphene-4

R.T.: 7.237 min
Delta R.T.: 0.006 min
Response: -34419
Conc: N.D.



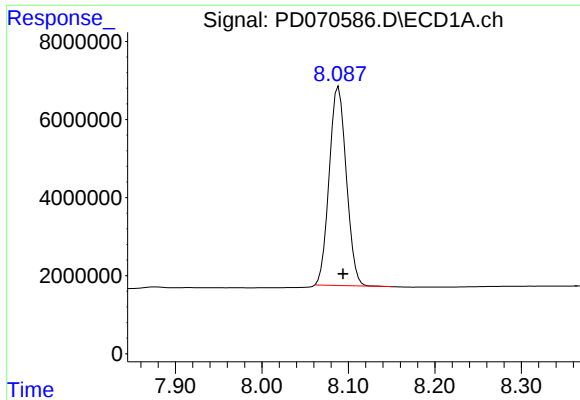
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

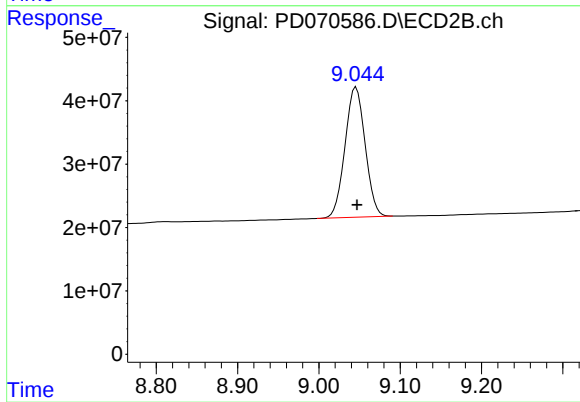
R.T.: 7.650 min
Delta R.T.: 0.013 min
Response: 3833109
Conc: 24.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: -0.005 min
Response: 69739453
Conc: 42.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.001 min
Response: 353145515
Conc: 47.48 ng/ml