

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040722\
 Data File : PD068999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2022 14:59
 Operator : AR\AJ
 Sample : INDB346
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 00:54:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

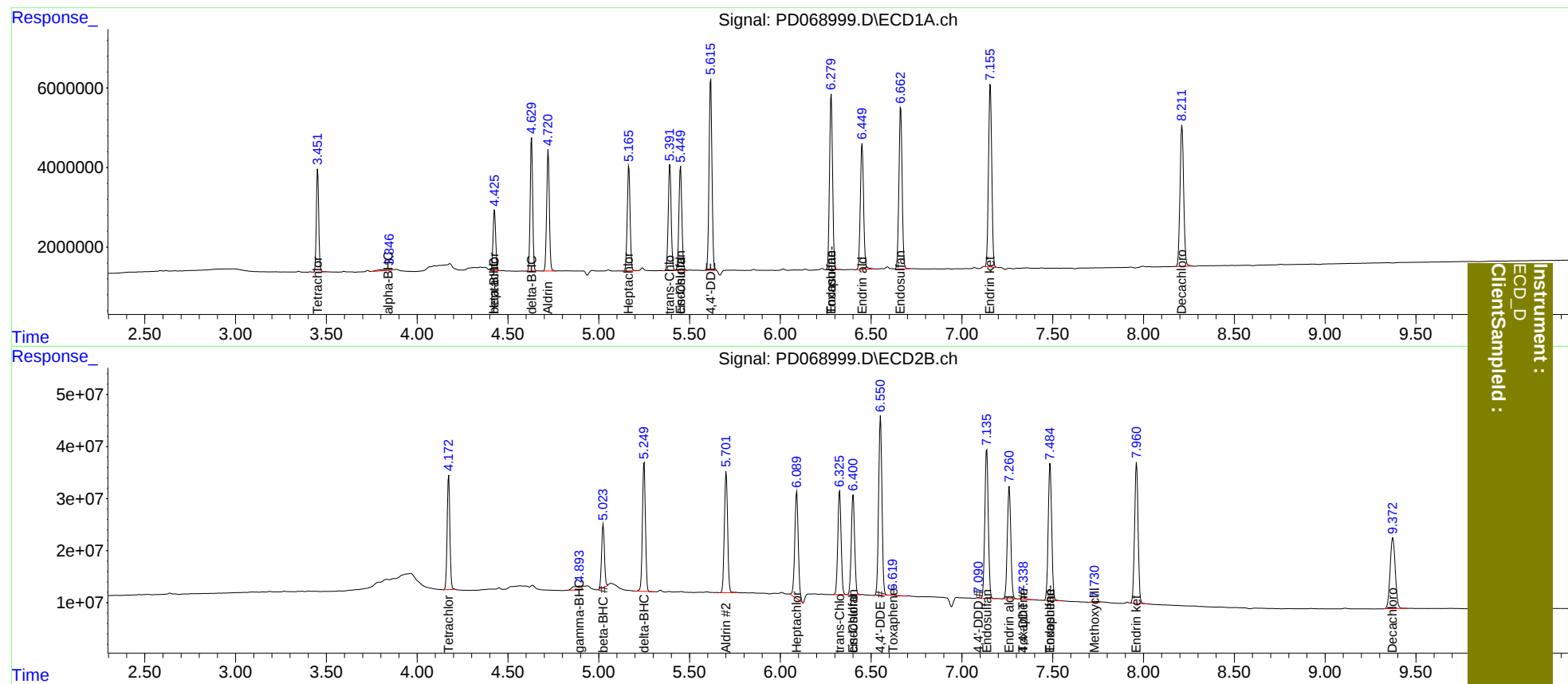
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.174	23636258	228.4E6	17.357	20.870
27)	SA Decachlor...	8.212	9.373	49724331	266.0E6	35.759	42.180
Target Compounds							
2)	A alpha-BHC	3.846f	4.566	1465464	1228377	0.766	<MDL #
3)	MA gamma-BHC...	0.000	4.895f	0	24620956	N.D.	1.698
4)	MA Heptachlor	4.426f	5.389	15268492	762478	8.524	<MDL #
5)	MB Aldrin	4.722	5.702	31433667	289.5E6	17.873	21.454
6)	B beta-BHC	4.426	5.025	15268492	130.5E6	18.323	20.432
7)	B delta-BHC	4.630	5.250	31751055	284.8E6	17.957	20.120
8)	B Heptachlo...	5.166	6.090	29143507	277.2E6	17.945	23.012 #
9)	A Endosulfan I	5.451f	6.401f	29402939	243.3E6	19.098	22.356
10)	B trans-Chl...	5.392	6.327	29748110	253.1E6	17.825	21.277
11)	B cis-Chlor...	5.451	6.401	29402939	243.3E6	17.911	21.213
12)	B 4,4'-DDE	5.617	6.552	53444395	437.3E6	35.929	42.808
15)	B Endosulfa...	6.280	7.137	51470780	379.7E6	35.485	42.426
16)	A 4,4'-DDD	0.000	7.092f	0	1082996	N.D.	0.129
17)	MA 4,4'-DDT	0.000	7.339	0	4388515	N.D.	0.557
18)	B Endrin al...	6.451	7.261	39480102	287.5E6	36.002	43.293
19)	B Endosulfa...	6.663	7.486	49893184	350.2E6	35.699	42.760
20)	A Methoxychlor	0.000	7.731f	0	4908737	N.D.	1.401
21)	B Endrin ke...	7.156	7.962	57127508	362.9E6	35.804	42.507
22)	Toxaphene-1	0.000	6.620	0	922539	N.D.	21.680
24)	Toxaphene-3	6.280	7.339f	51470780	4388515	2000.067	19.769 #
25)	Toxaphene-4	0.000	7.486	0	350.2E6	N.D.	2621.322

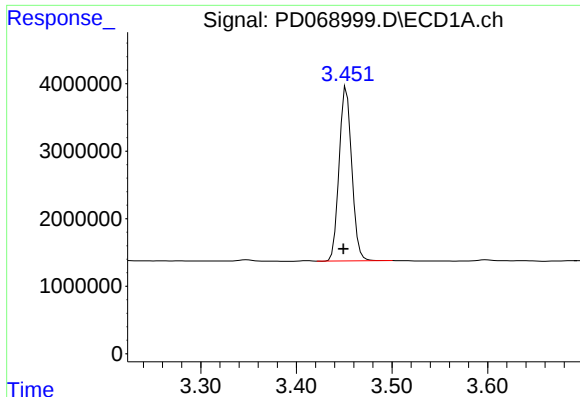
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040722\
Data File : PD068999.D
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Acq On : 07 Apr 2022 14:59
Operator : AR\AJ
Sample : INDB346
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 08 00:54:02 2022
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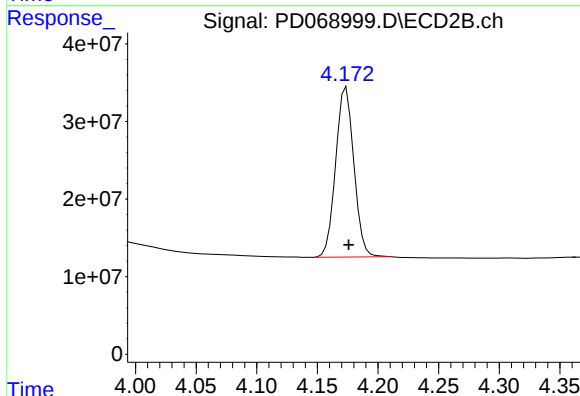




#1 Tetrachloro-m-xylene

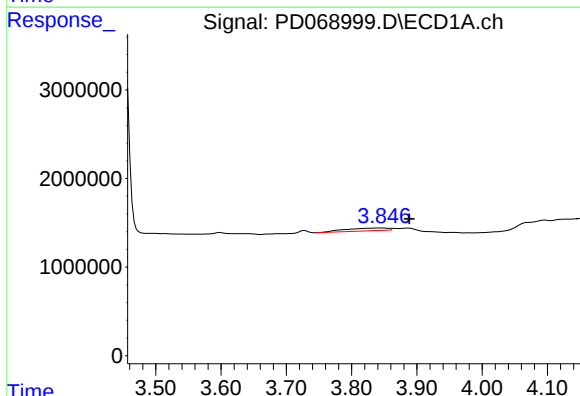
R.T.: 3.452 min
Delta R.T.: 0.003 min
Response: 23636258
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



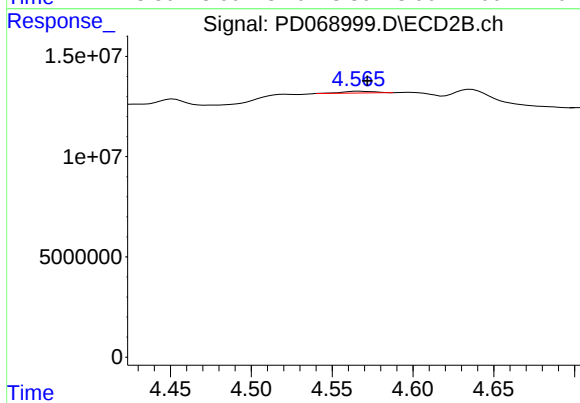
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 228434628
Conc: 20.87 ng/ml



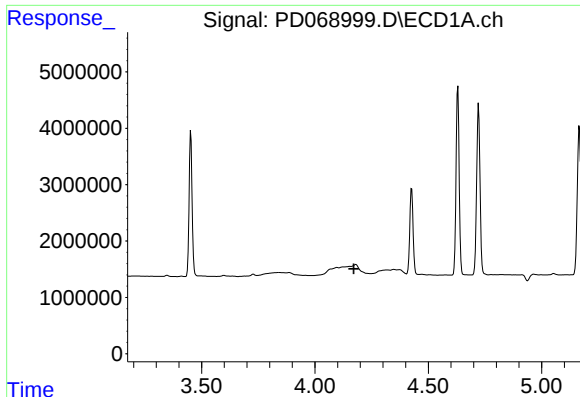
#2 alpha-BHC

R.T.: 3.846 min
Delta R.T.: -0.042 min
Response: 1465464
Conc: 0.77 ng/ml



#2 alpha-BHC

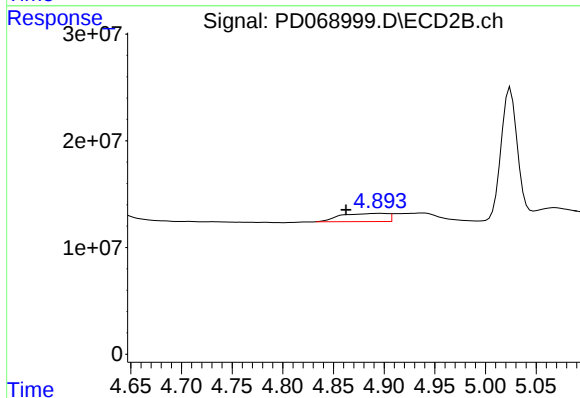
R.T.: 4.566 min
Delta R.T.: -0.006 min
Response: 1228377
Conc: N.D.



#3 gamma-BHC (Lindane)

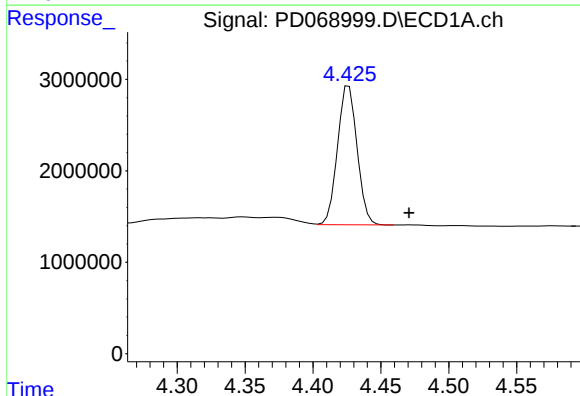
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



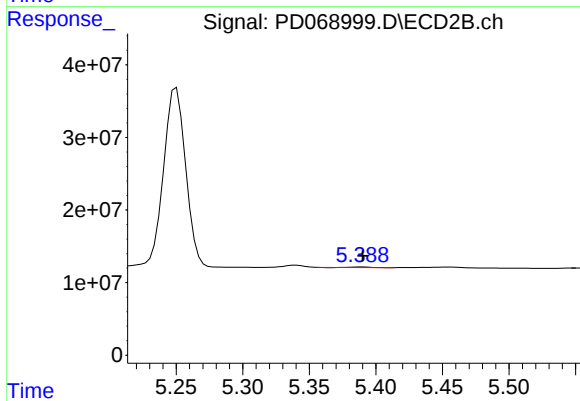
#3 gamma-BHC (Lindane)

R.T.: 4.895 min
Delta R.T.: 0.033 min
Response: 24620956
Conc: 1.70 ng/ml



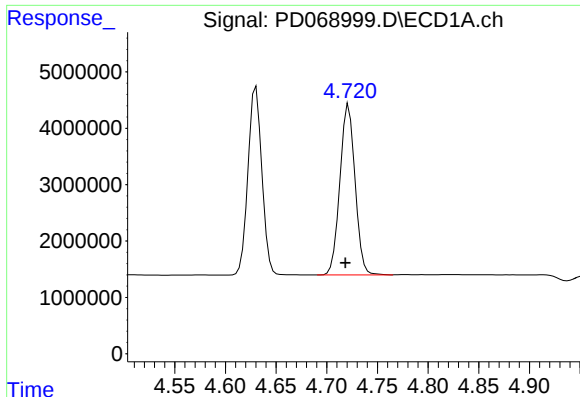
#4 Heptachlor

R.T.: 4.426 min
Delta R.T.: -0.044 min
Response: 15268492
Conc: 8.52 ng/ml



#4 Heptachlor

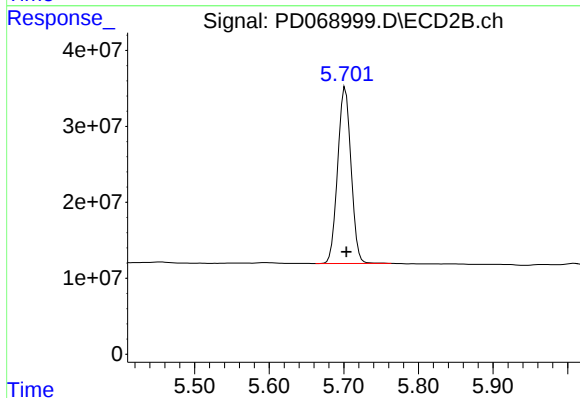
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 762478
Conc: N.D.



#5 Aldrin

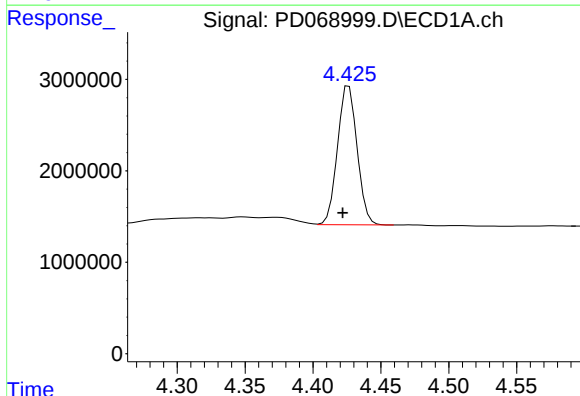
R.T.: 4.722 min
Delta R.T.: 0.003 min
Response: 31433667
Conc: 17.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



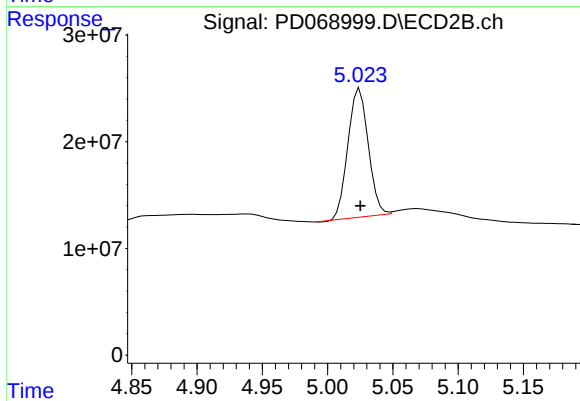
#5 Aldrin

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 289501801
Conc: 21.45 ng/ml



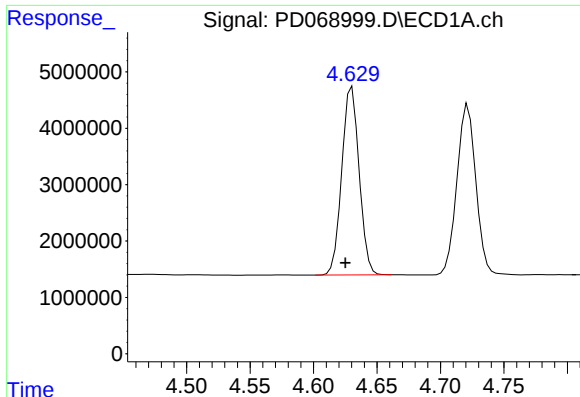
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.004 min
Response: 15268492
Conc: 18.32 ng/ml



#6 beta-BHC

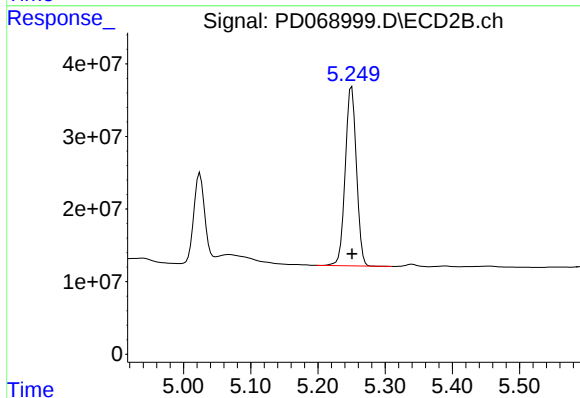
R.T.: 5.025 min
Delta R.T.: 0.000 min
Response: 130496910
Conc: 20.43 ng/ml



#7 delta-BHC

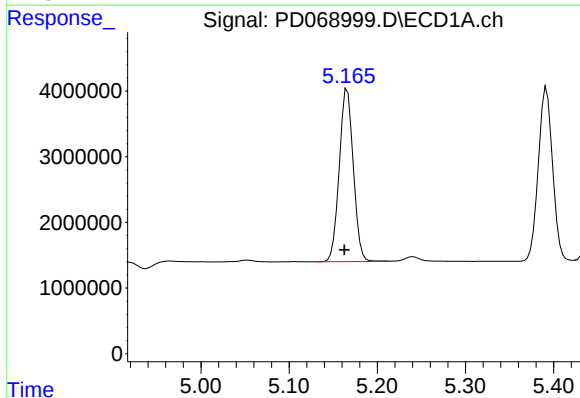
R.T.: 4.630 min
Delta R.T.: 0.005 min
Response: 31751055
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



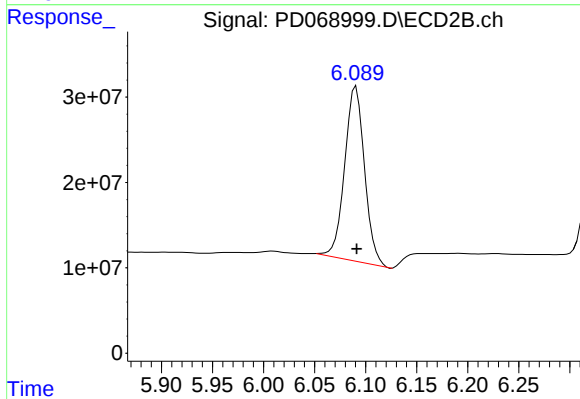
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 284817370
Conc: 20.12 ng/ml



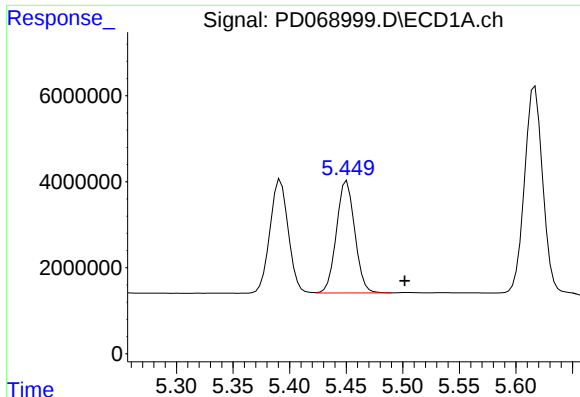
#8 Heptachlor epoxide

R.T.: 5.166 min
Delta R.T.: 0.003 min
Response: 29143507
Conc: 17.95 ng/ml



#8 Heptachlor epoxide

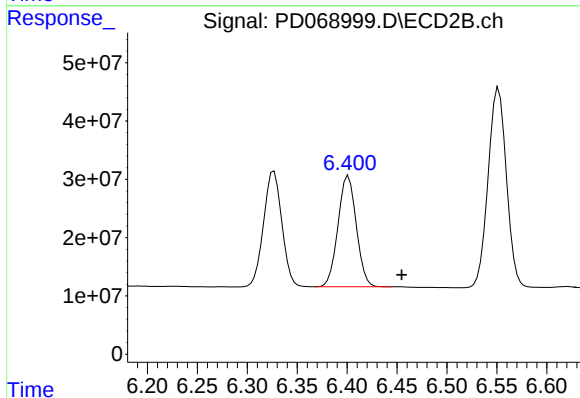
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 277175609
Conc: 23.01 ng/ml



#9 Endosulfan I

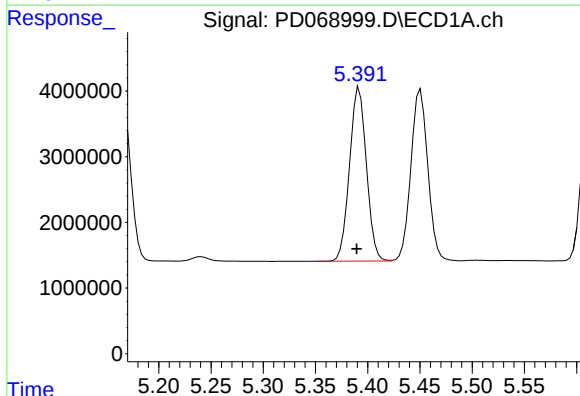
R.T.: 5.451 min
Delta R.T.: -0.051 min
Response: 29402939
Conc: 19.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



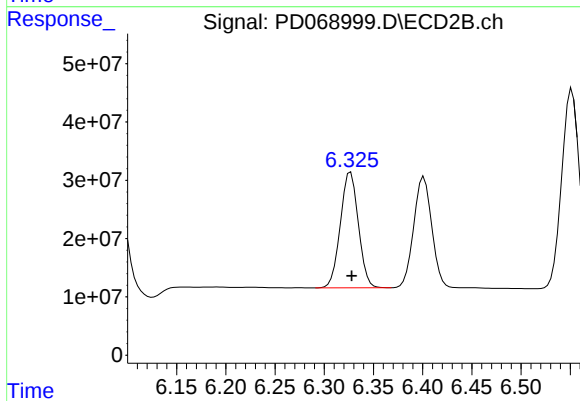
#9 Endosulfan I

R.T.: 6.401 min
Delta R.T.: -0.053 min
Response: 243306727
Conc: 22.36 ng/ml



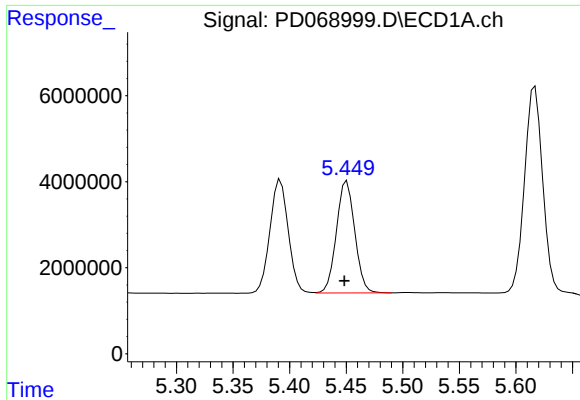
#10 trans-Chlordane

R.T.: 5.392 min
Delta R.T.: 0.003 min
Response: 29748110
Conc: 17.82 ng/ml



#10 trans-Chlordane

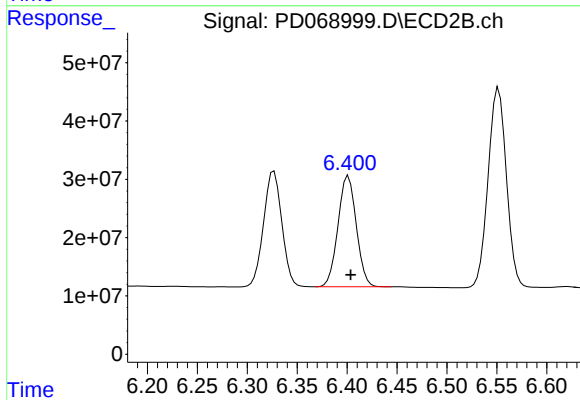
R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 253053506
Conc: 21.28 ng/ml



#11 cis-Chlordane

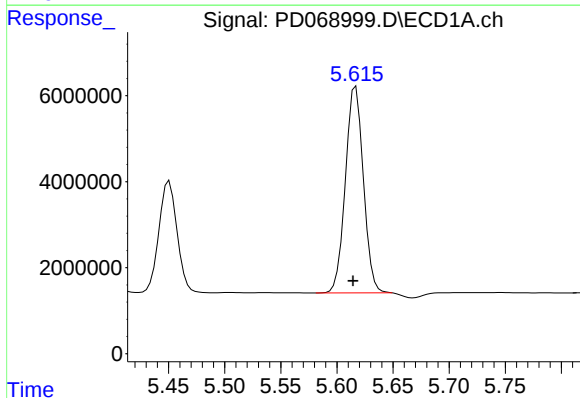
R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 29402939
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



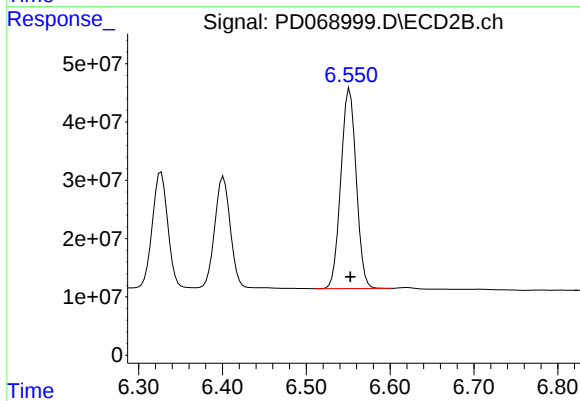
#11 cis-Chlordane

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 243306727
Conc: 21.21 ng/ml



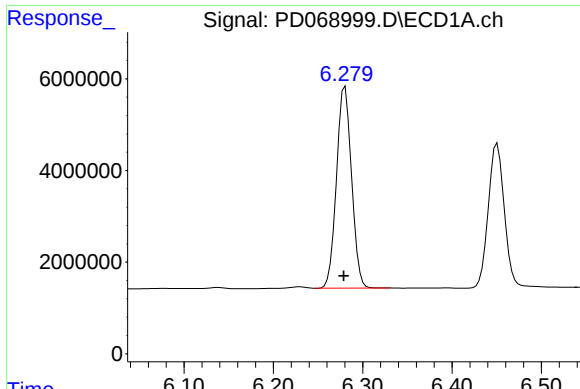
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.003 min
Response: 53444395
Conc: 35.93 ng/ml



#12 4,4'-DDE

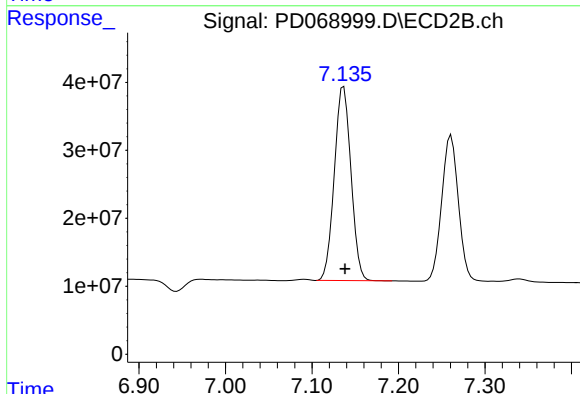
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 437337326
Conc: 42.81 ng/ml



#15 Endosulfan II

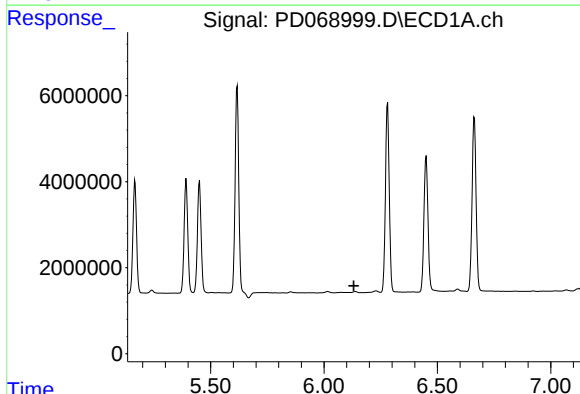
R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 51470780
Conc: 35.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



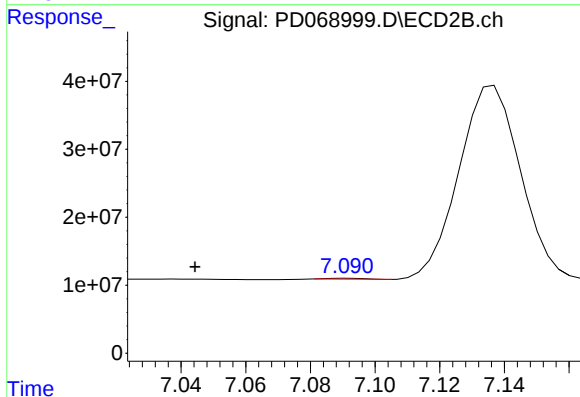
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: -0.001 min
Response: 379655221
Conc: 42.43 ng/ml



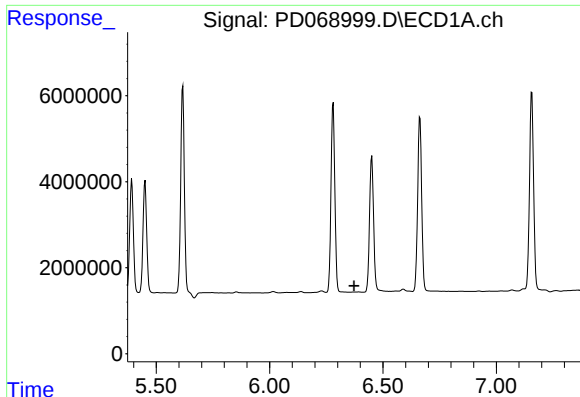
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

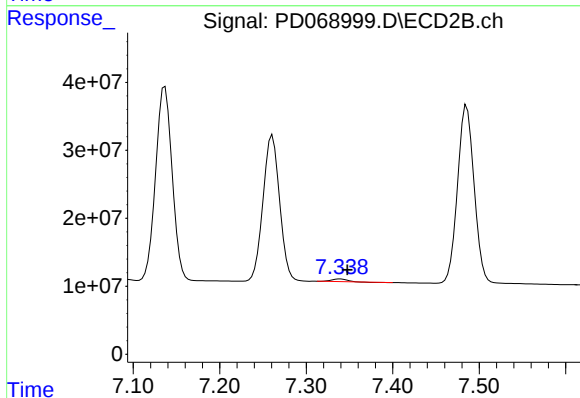
R.T.: 7.092 min
Delta R.T.: 0.047 min
Response: 1082996
Conc: 0.13 ng/ml



#17 4,4'-DDT

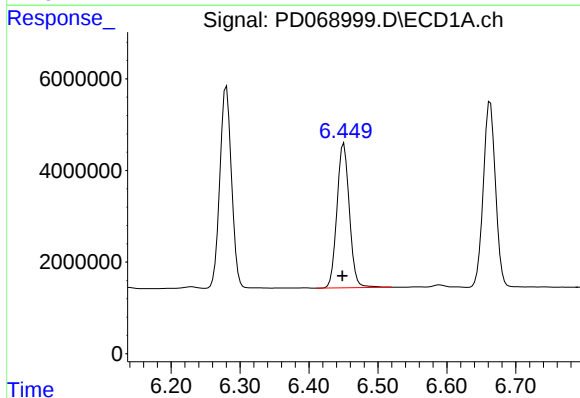
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



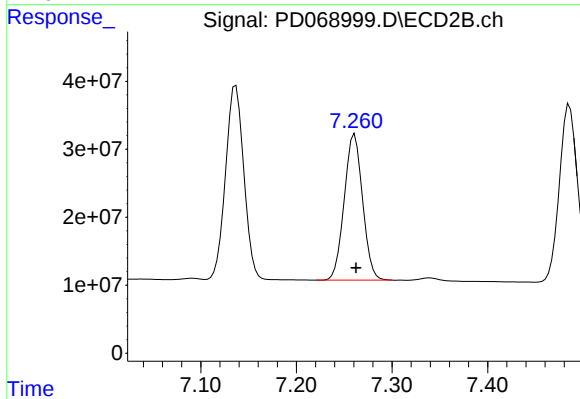
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: -0.008 min
Response: 4388515
Conc: 0.56 ng/ml



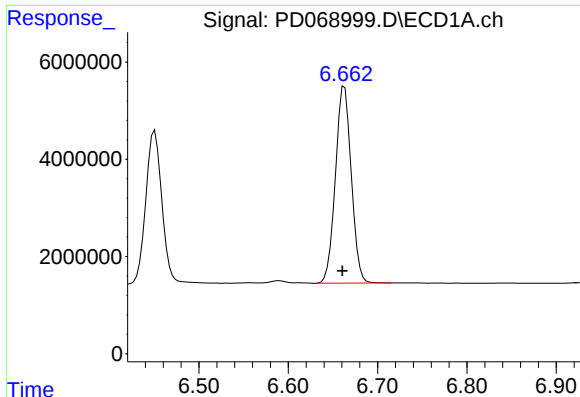
#18 Endrin aldehyde

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 39480102
Conc: 36.00 ng/ml



#18 Endrin aldehyde

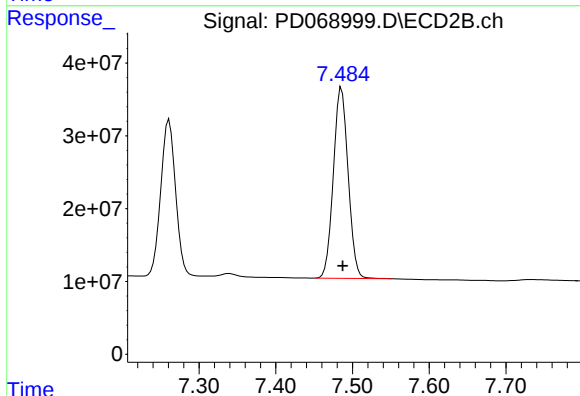
R.T.: 7.261 min
Delta R.T.: -0.001 min
Response: 287478020
Conc: 43.29 ng/ml



#19 Endosulfan Sulfate

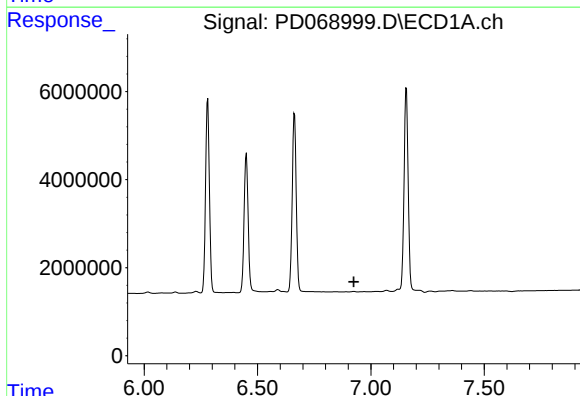
R.T.: 6.663 min
Delta R.T.: 0.002 min
Response: 49893184
Conc: 35.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



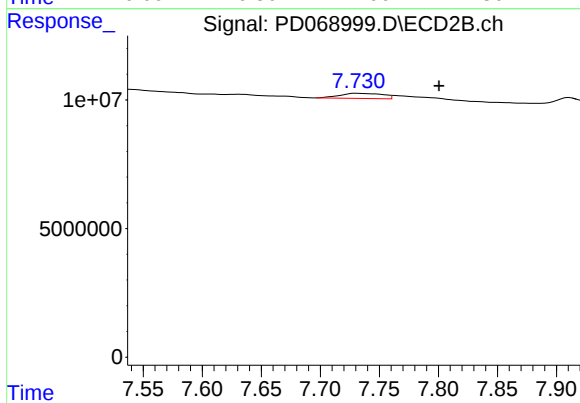
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 350209818
Conc: 42.76 ng/ml



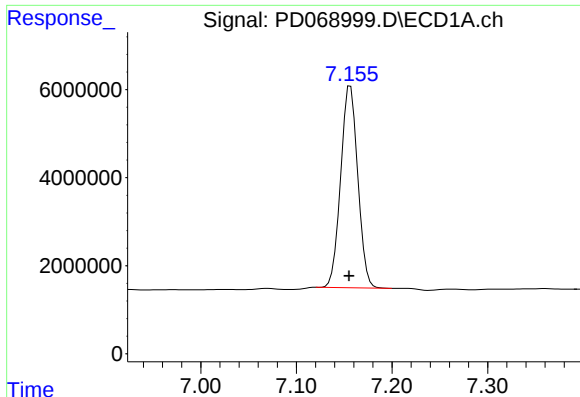
#20 Methoxychlor

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



#20 Methoxychlor

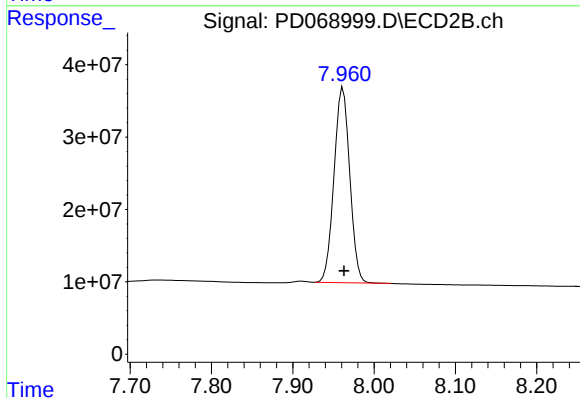
R.T.: 7.731 min
Delta R.T.: -0.070 min
Response: 4908737
Conc: 1.40 ng/ml



#21 Endrin ketone

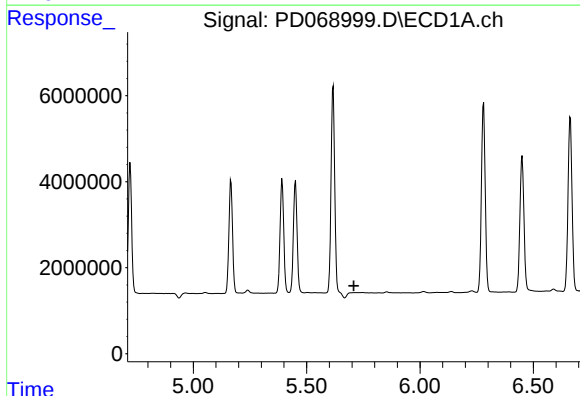
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 57127508
Conc: 35.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



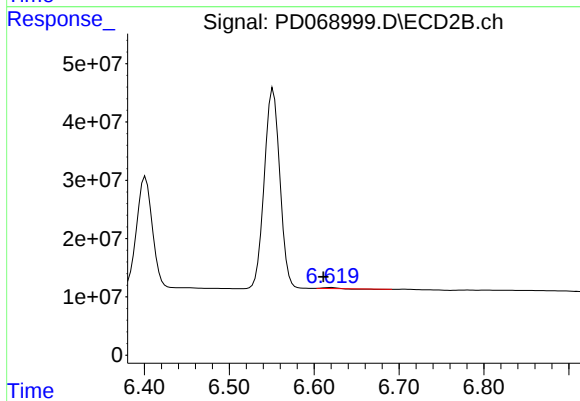
#21 Endrin ketone

R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 362945960
Conc: 42.51 ng/ml



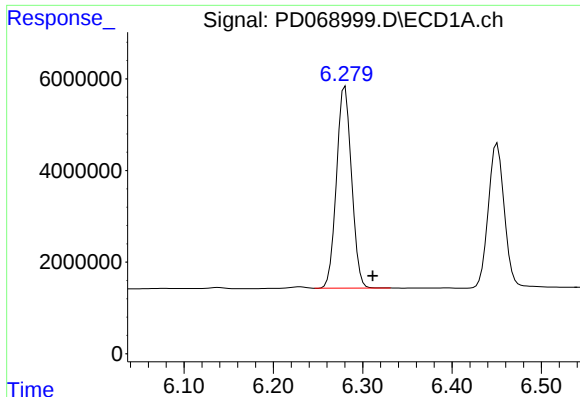
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

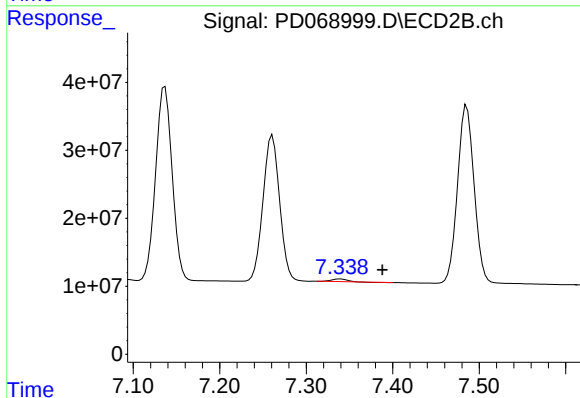
R.T.: 6.620 min
Delta R.T.: 0.009 min
Response: 922539
Conc: 21.68 ng/ml



#24 Toxaphene-3

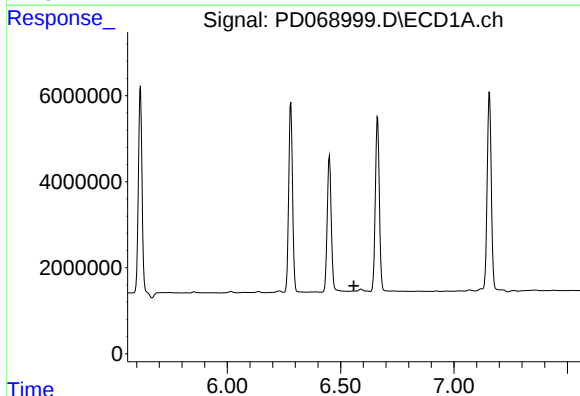
R.T.: 6.280 min
Delta R.T.: -0.031 min
Response: 51470780
Conc: 2000.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



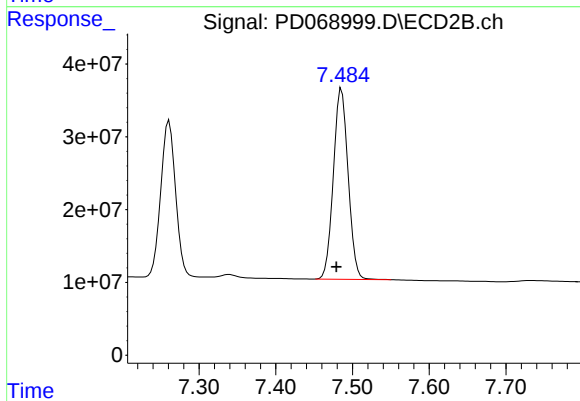
#24 Toxaphene-3

R.T.: 7.339 min
Delta R.T.: -0.049 min
Response: 4388515
Conc: 19.77 ng/ml



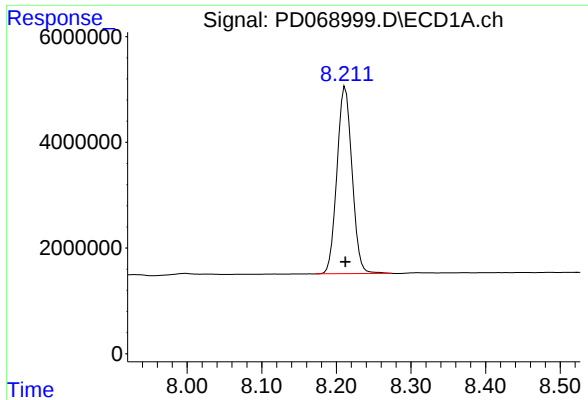
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

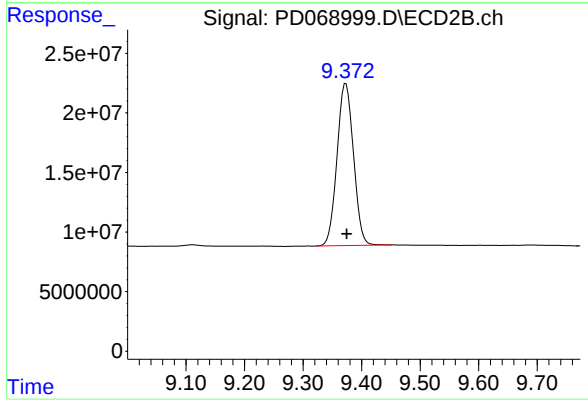
R.T.: 7.486 min
Delta R.T.: 0.007 min
Response: 350209818
Conc: 2621.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 49724331
Conc: 35.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: -0.002 min
Response: 266034121
Conc: 42.18 ng/ml