

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
 Data File : PD087283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2024 00:21
 Operator : AR\AJ
 Sample : INDB341
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:50:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

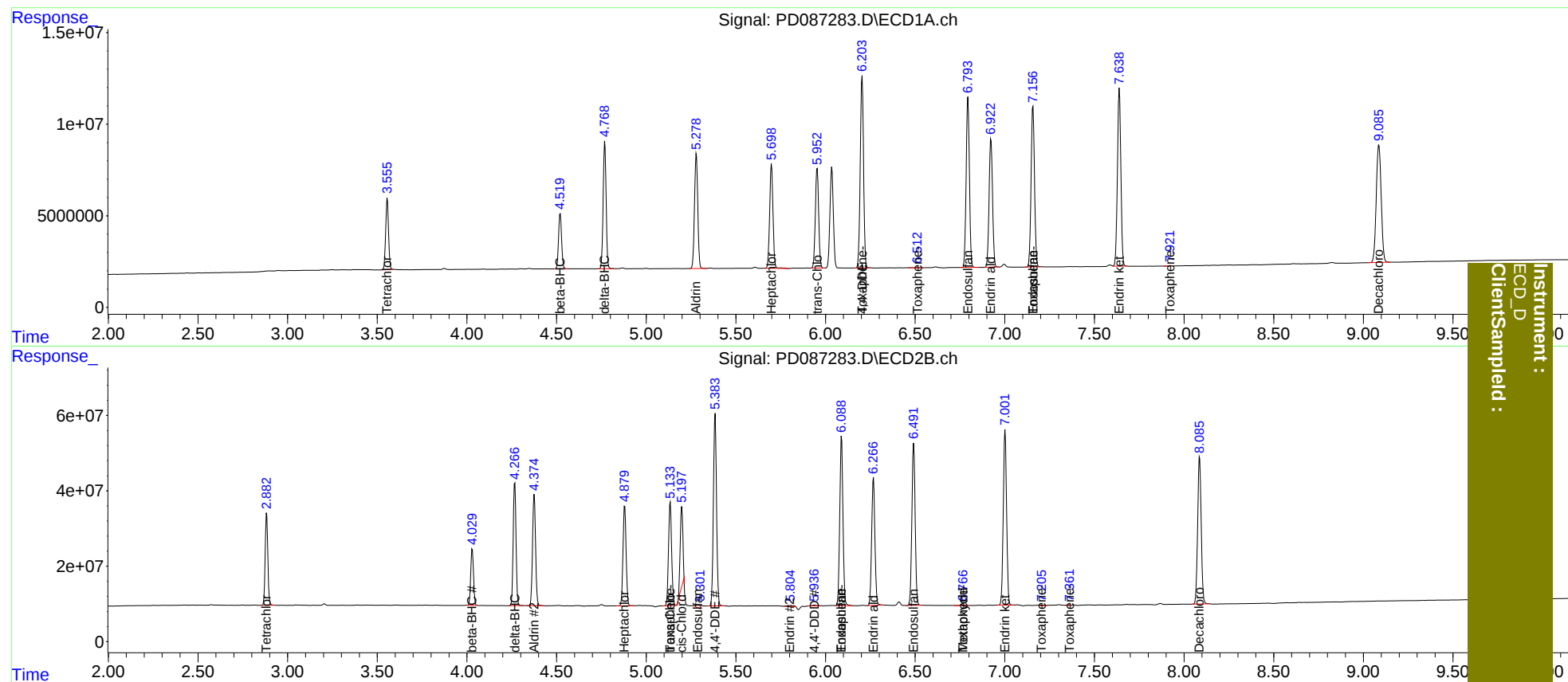
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	43468841	250.8E6	21.231	21.548
27)	SA Decachlor...	9.087	8.087	123.1E6	536.9E6	40.299	40.755
Target Compounds							
2)	A alpha-BHC	4.005	3.388	81568	867605	<MDL	<MDL #
3)	MA gamma-BHC...	4.348	3.735	251201	115263	<MDL	<MDL #
4)	MA Heptachlor	4.933	0.000	68803	0	<MDL	N.D. #
5)	MB Aldrin	5.280	4.376	78992529	344.7E6	20.278	20.598
6)	B beta-BHC	4.521	4.030	35522014	160.5E6	20.314	20.506
7)	B delta-BHC	4.769	4.267	79803870	357.4E6	20.072	20.586
8)	B Heptachlo...	5.699	4.880	73387288	319.5E6	20.332	20.379
9)	A Endosulfan I	0.000	5.287	0	8785283	N.D.	0.606
10)	B trans-Chl...	5.954	5.134	69976611	331.5E6	20.017	20.373
11)	B cis-Chlor...	0.000	5.199	0	210.9E6	N.D.	13.423
12)	B 4,4'-DDE	6.204	5.385	133.4E6	614.3E6	40.304	41.236
13)	MA Dieldrin	6.360	5.519	100363	629851	<MDL	<MDL #
14)	MA Endrin	6.572	5.803	24598	6233260	<MDL	0.446 #
15)	B Endosulfa...	6.795	6.090	117.2E6	556.0E6	39.211	40.949
16)	A 4,4'-DDD	6.702	5.937	96559	3232044	<MDL	0.265 #
17)	MA 4,4'-DDT	0.000	6.209	0	1078383	N.D.	<MDL
18)	B Endrin al...	6.923	6.268	93917780	425.6E6	40.013	40.730
19)	B Endosulfa...	7.157	6.492	116.4E6	542.2E6	40.169	41.014
20)	A Methoxychlor	0.000	6.767	0	1440694	N.D.	0.247
21)	B Endrin ke...	7.639	7.002	128.5E6	594.0E6	40.039	41.092
22)	Toxaphene-1	6.204f	5.134	133.4E6	331.5E6	5964.345	4106.635 #
23)	Toxaphene-2	6.514f	6.090f	144508	556.0E6	4.643	6283.221 #
24)	Toxaphene-3	0.000	6.767	0	1440694	N.D.	5.054
25)	Toxaphene-4	7.157	7.208	116.4E6	2534561	1802.034	12.675 #
26)	Toxaphene-5	7.923	7.363	32065	1950032	0.685	13.128 #

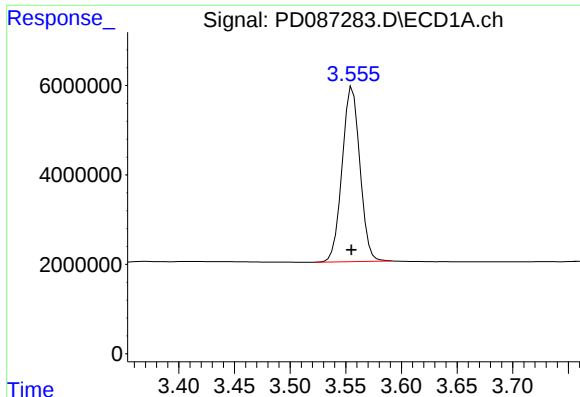
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122224\
Data File : PD087283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2024 00:21
Operator : AR\AJ
Sample : INDB341
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:50:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

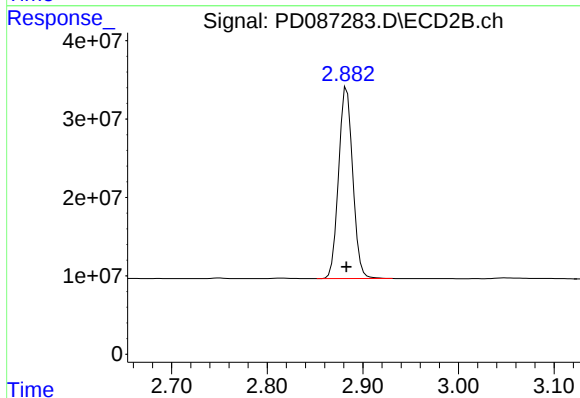




#1 Tetrachloro-m-xylene

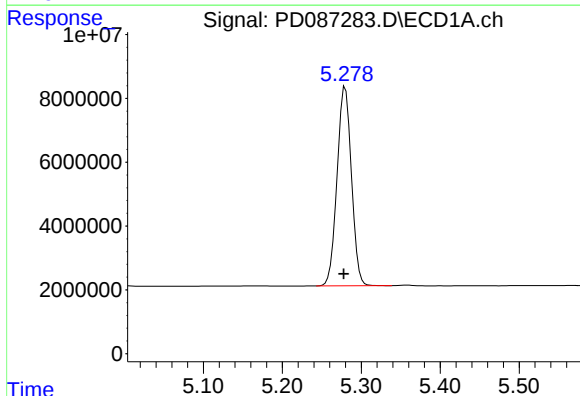
R.T.: 3.556 min
Delta R.T.: 0.001 min
Response: 43468841
Conc: 21.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



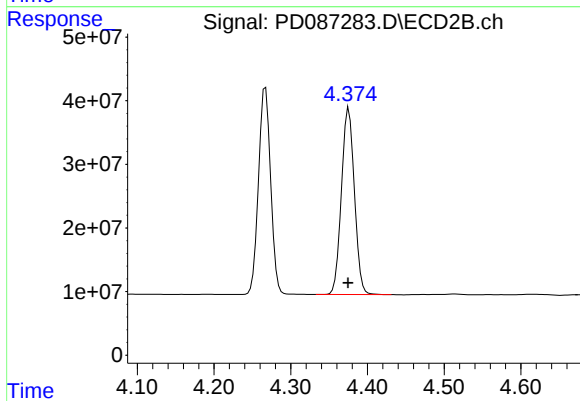
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 250757405
Conc: 21.55 ng/ml



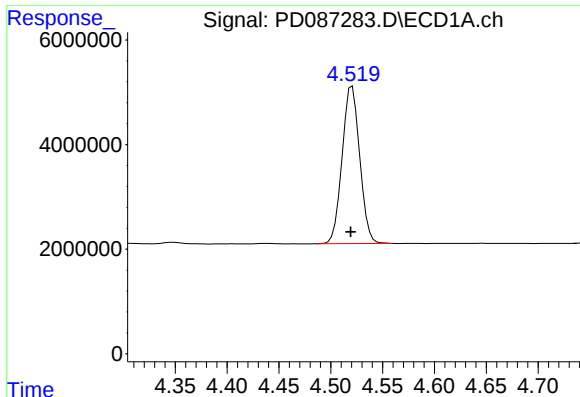
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: 0.002 min
Response: 78992529
Conc: 20.28 ng/ml



#5 Aldrin

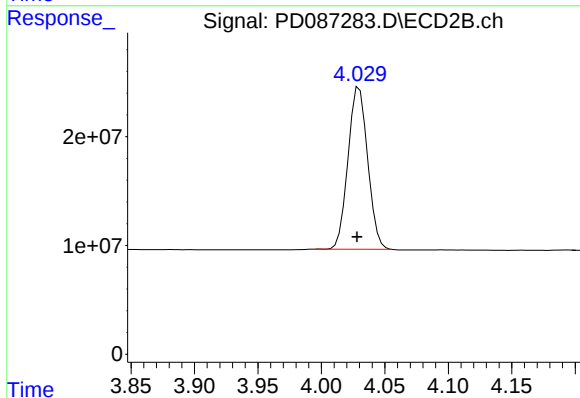
R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 344731511
Conc: 20.60 ng/ml



#6 beta-BHC

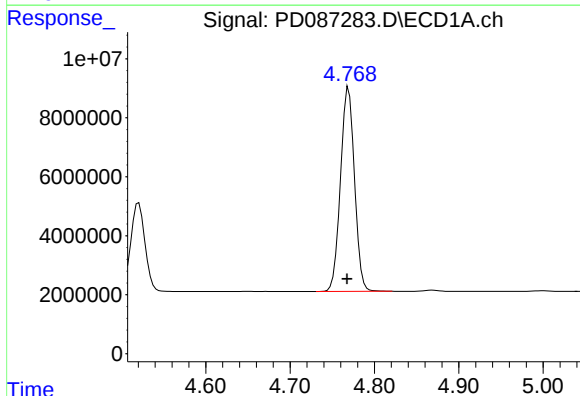
R.T.: 4.521 min
Delta R.T.: 0.001 min
Response: 35522014
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



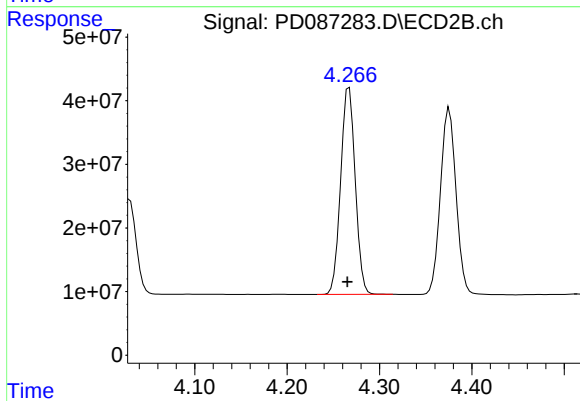
#6 beta-BHC

R.T.: 4.030 min
Delta R.T.: 0.002 min
Response: 160477133
Conc: 20.51 ng/ml



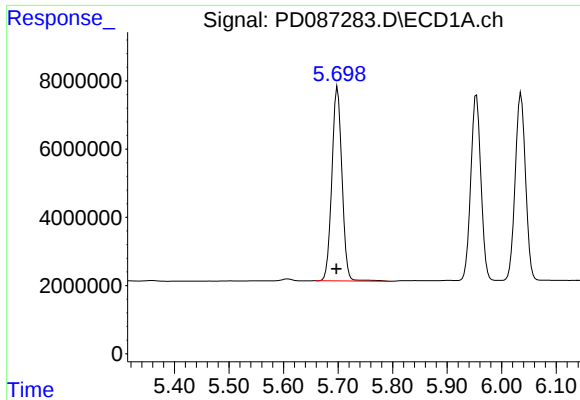
#7 delta-BHC

R.T.: 4.769 min
Delta R.T.: 0.002 min
Response: 79803870
Conc: 20.07 ng/ml



#7 delta-BHC

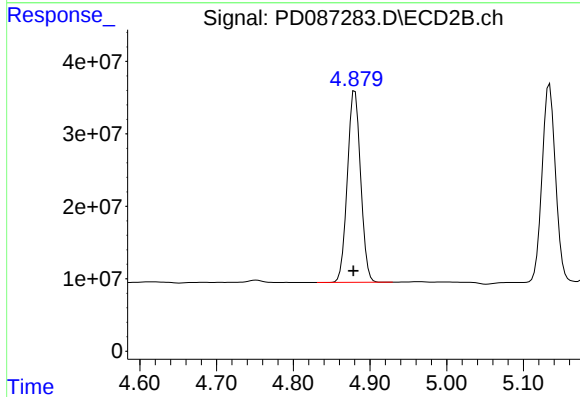
R.T.: 4.267 min
Delta R.T.: 0.002 min
Response: 357398550
Conc: 20.59 ng/ml



#8 Heptachlor epoxide

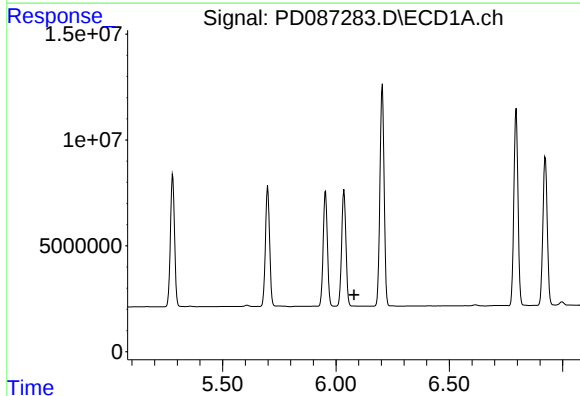
R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 73387288
Conc: 20.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



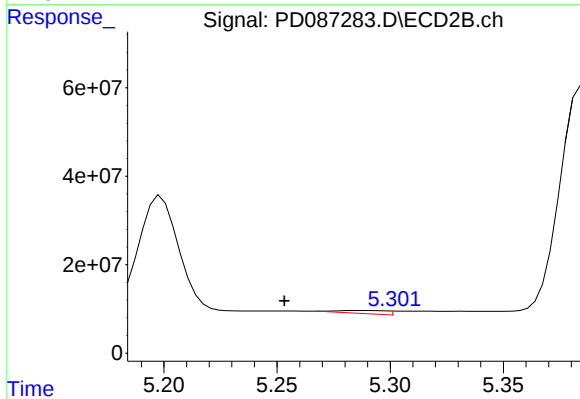
#8 Heptachlor epoxide

R.T.: 4.880 min
Delta R.T.: 0.002 min
Response: 319501125
Conc: 20.38 ng/ml



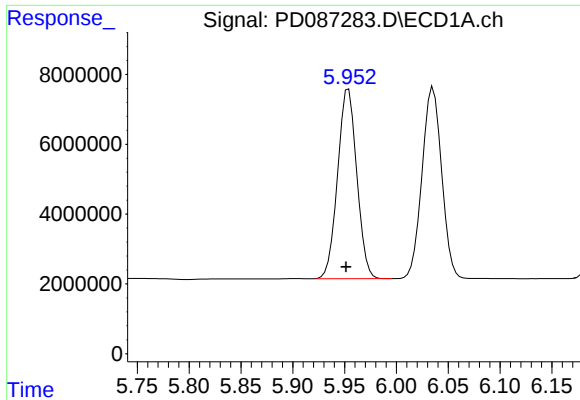
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#9 Endosulfan I

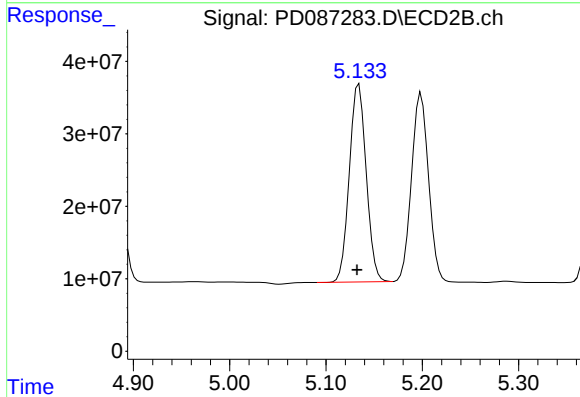
R.T.: 5.287 min
Delta R.T.: 0.034 min
Response: 8785283
Conc: 0.61 ng/ml



#10 trans-Chlordane

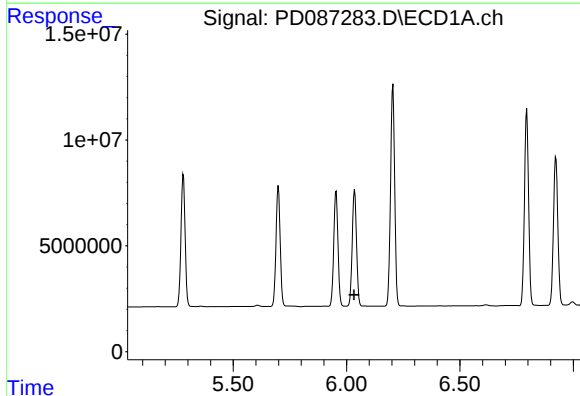
R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 69976611
Conc: 20.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



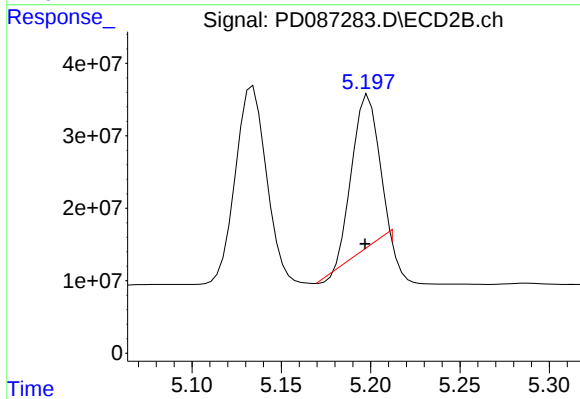
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 331493021
Conc: 20.37 ng/ml



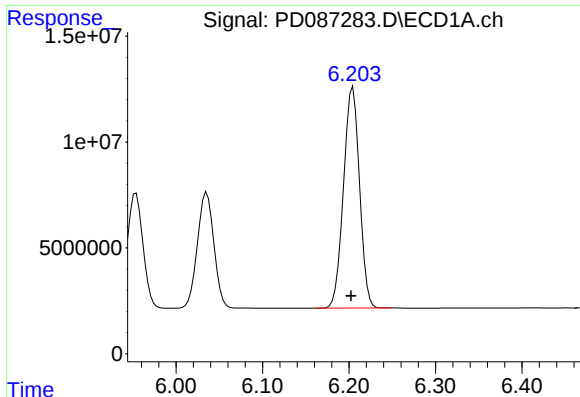
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

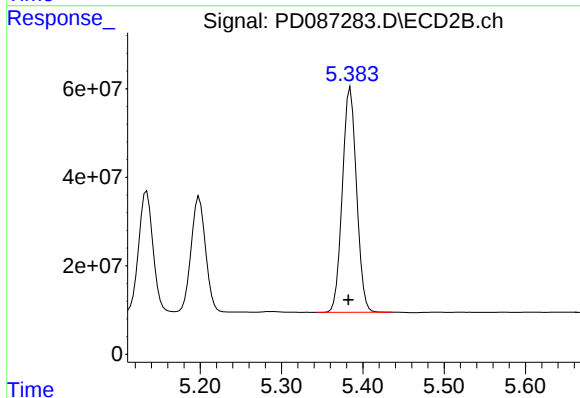
R.T.: 5.199 min
Delta R.T.: 0.002 min
Response: 210854192
Conc: 13.42 ng/ml



#12 4,4'-DDE

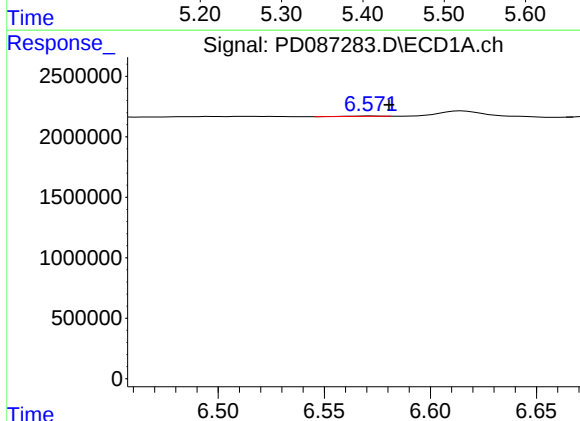
R.T.: 6.204 min
Delta R.T.: 0.002 min
Response: 133368356
Conc: 40.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



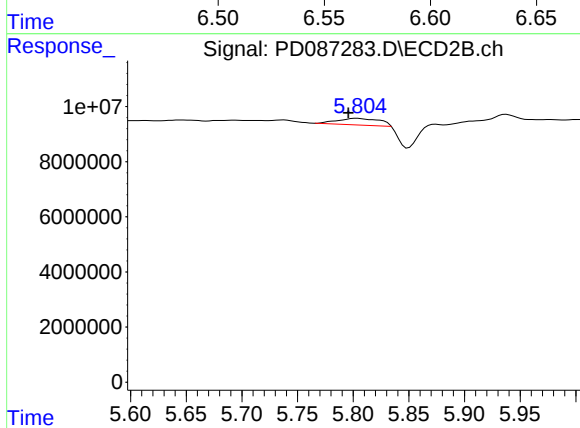
#12 4,4'-DDE

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 614306971
Conc: 41.24 ng/ml



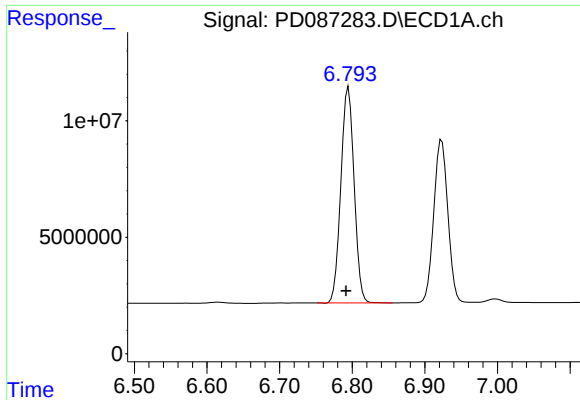
#14 Endrin

R.T.: 6.572 min
Delta R.T.: -0.008 min
Response: 24598
Conc: N.D.



#14 Endrin

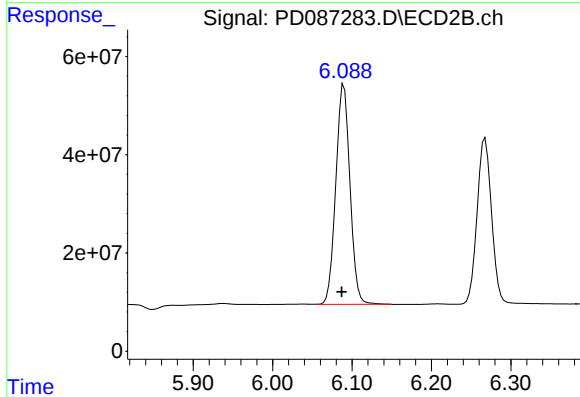
R.T.: 5.803 min
Delta R.T.: 0.008 min
Response: 6233260
Conc: 0.45 ng/ml



#15 Endosulfan II

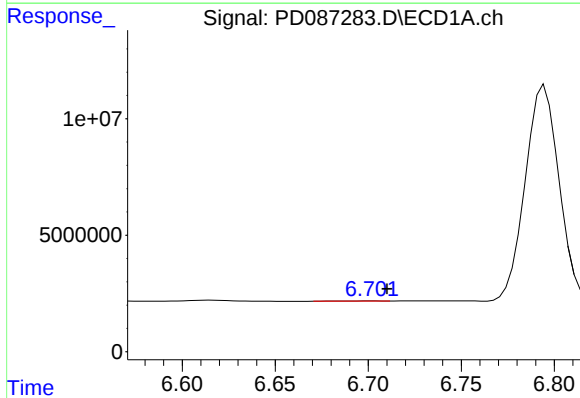
R.T.: 6.795 min
Delta R.T.: 0.003 min
Response: 117206516
Conc: 39.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



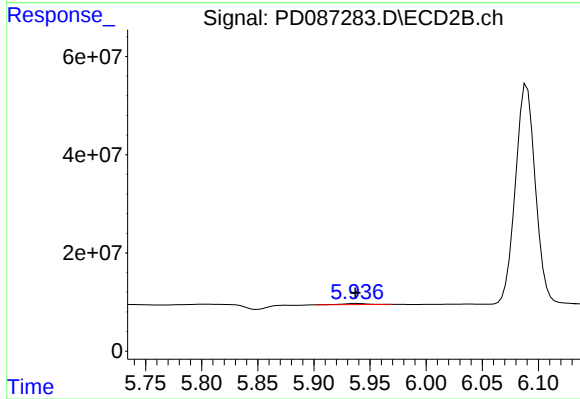
#15 Endosulfan II

R.T.: 6.090 min
Delta R.T.: 0.003 min
Response: 556005969
Conc: 40.95 ng/ml



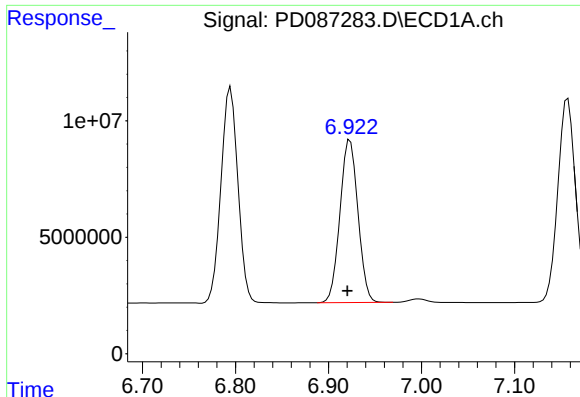
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 96559
Conc: N.D.



#16 4,4'-DDD

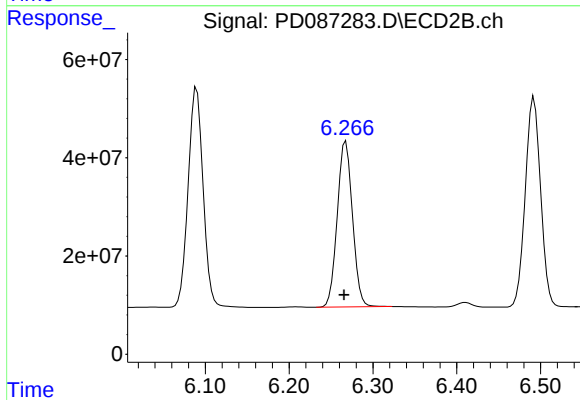
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 3232044
Conc: 0.27 ng/ml



#18 Endrin aldehyde

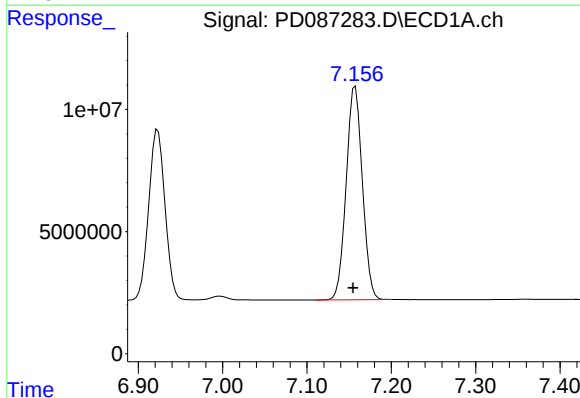
R.T.: 6.923 min
Delta R.T.: 0.003 min
Response: 93917780
Conc: 40.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



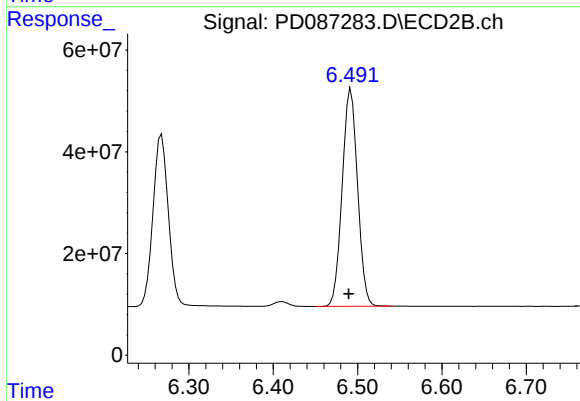
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 425558517
Conc: 40.73 ng/ml



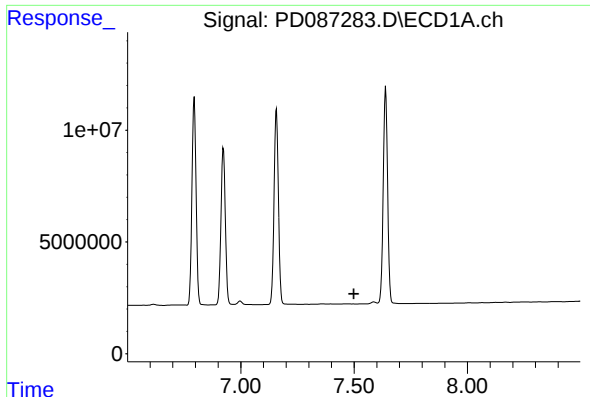
#19 Endosulfan Sulfate

R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 116440055
Conc: 40.17 ng/ml



#19 Endosulfan Sulfate

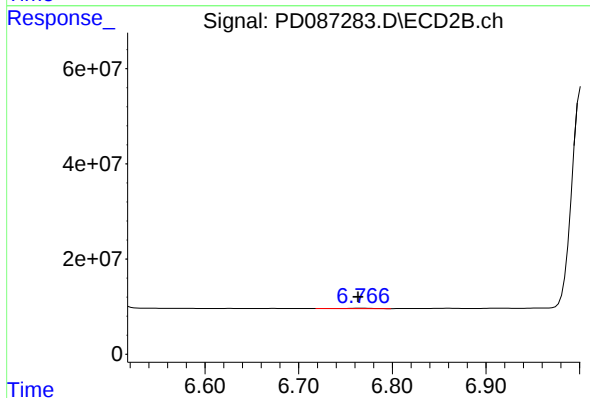
R.T.: 6.492 min
Delta R.T.: 0.003 min
Response: 542220219
Conc: 41.01 ng/ml



#20 Methoxychlor

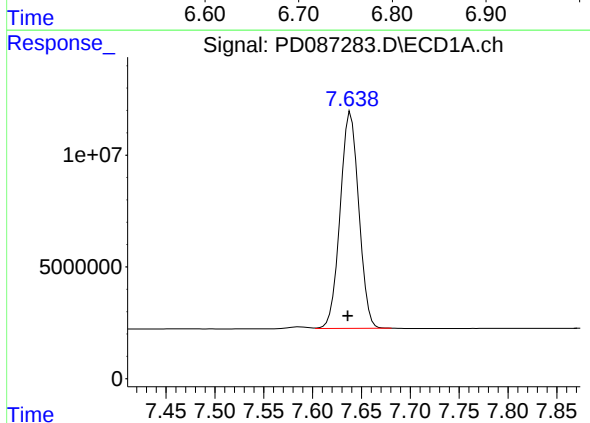
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



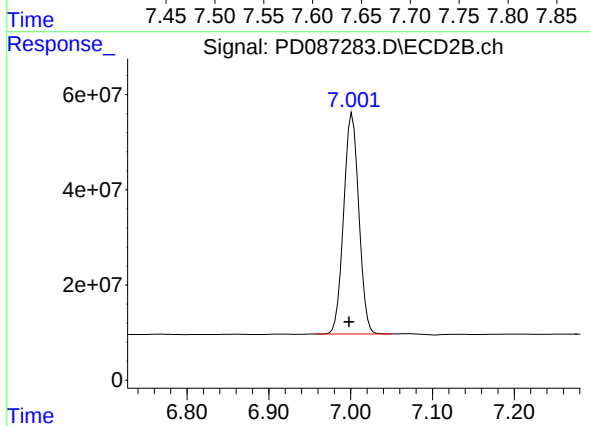
#20 Methoxychlor

R.T.: 6.767 min
Delta R.T.: 0.003 min
Response: 1440694
Conc: 0.25 ng/ml



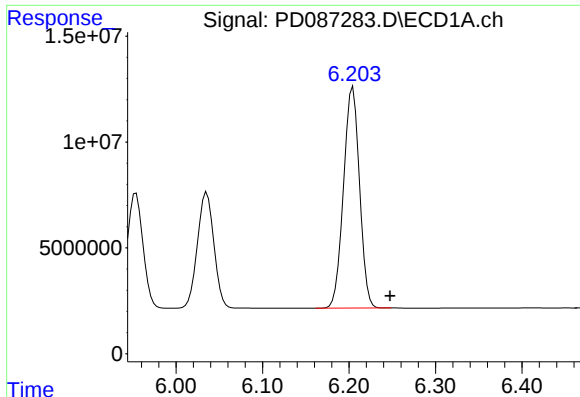
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: 0.003 min
Response: 128482013
Conc: 40.04 ng/ml



#21 Endrin ketone

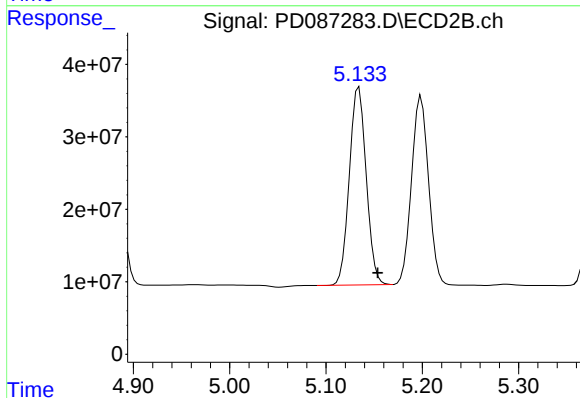
R.T.: 7.002 min
Delta R.T.: 0.004 min
Response: 593965909
Conc: 41.09 ng/ml



#22 Toxaphene-1

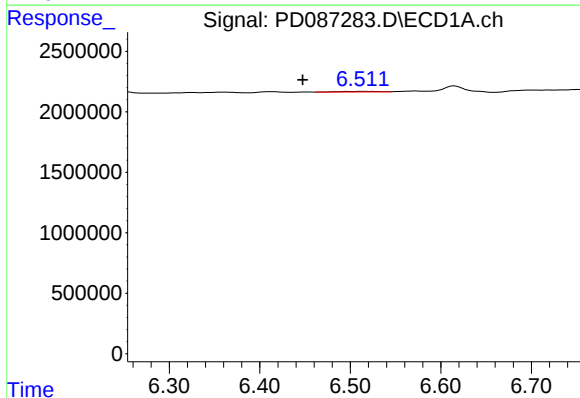
R.T.: 6.204 min
Delta R.T.: -0.043 min
Response: 133368356
Conc: 5964.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



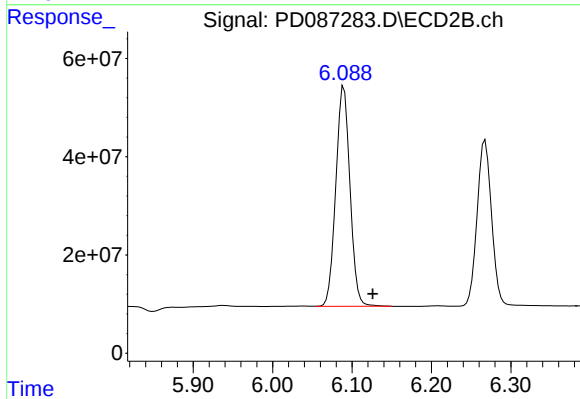
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.020 min
Response: 331493021
Conc: 4106.63 ng/ml



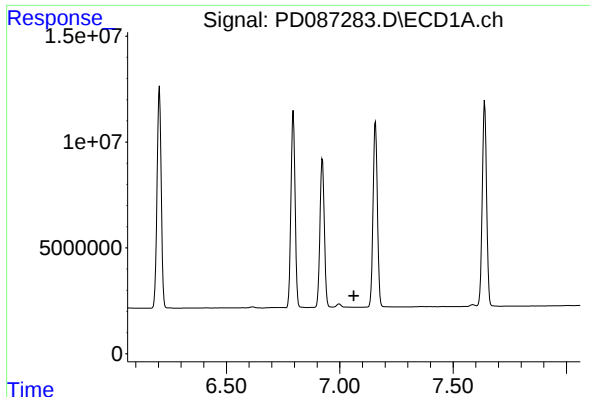
#23 Toxaphene-2

R.T.: 6.514 min
Delta R.T.: 0.067 min
Response: 144508
Conc: 4.64 ng/ml



#23 Toxaphene-2

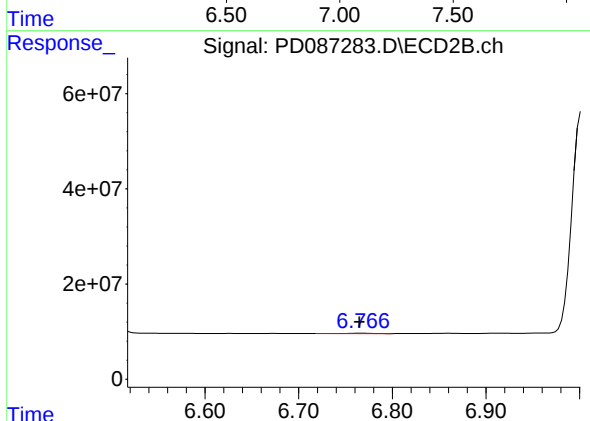
R.T.: 6.090 min
Delta R.T.: -0.036 min
Response: 556005969
Conc: 6283.22 ng/ml



#24 Toxaphene-3

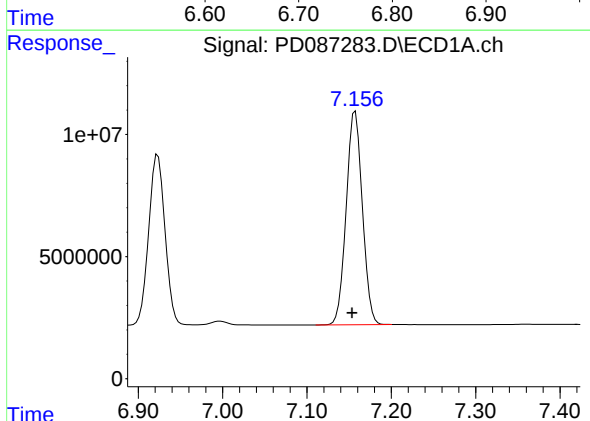
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



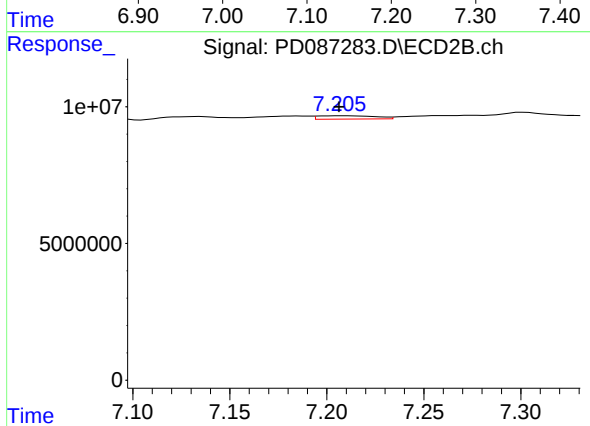
#24 Toxaphene-3

R.T.: 6.767 min
Delta R.T.: 0.002 min
Response: 1440694
Conc: 5.05 ng/ml



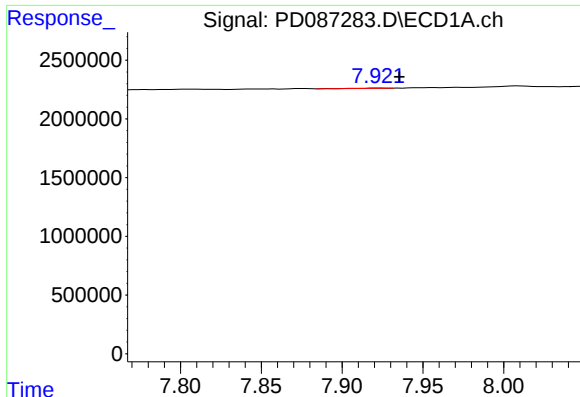
#25 Toxaphene-4

R.T.: 7.157 min
Delta R.T.: 0.004 min
Response: 116440055
Conc: 1802.03 ng/ml



#25 Toxaphene-4

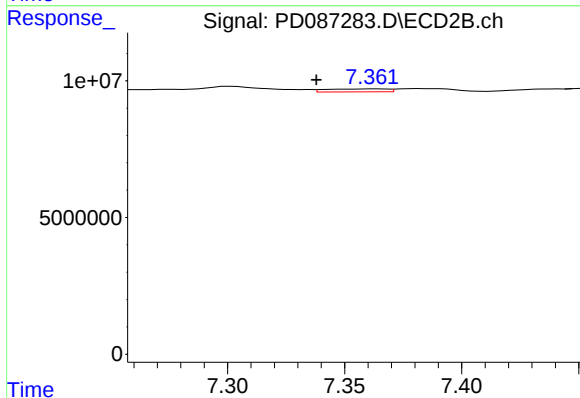
R.T.: 7.208 min
Delta R.T.: 0.002 min
Response: 2534561
Conc: 12.68 ng/ml



#26 Toxaphene-5

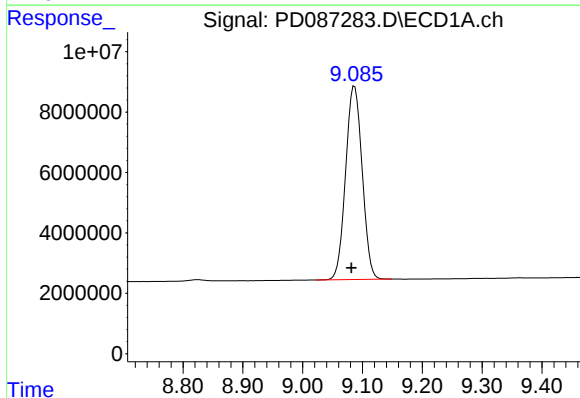
R.T.: 7.923 min
Delta R.T.: -0.013 min
Response: 32065
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



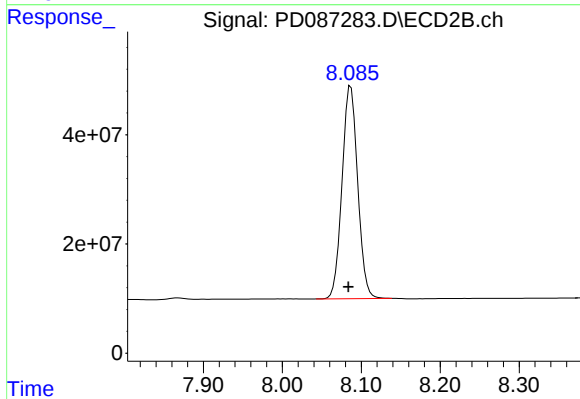
#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.025 min
Response: 1950032
Conc: 13.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: 0.005 min
Response: 123080388
Conc: 40.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.087 min
Delta R.T.: 0.003 min
Response: 536863297
Conc: 40.76 ng/ml