

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2024 04:04
 Operator : AR\AJ
 Sample : INDB316
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 04:35:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

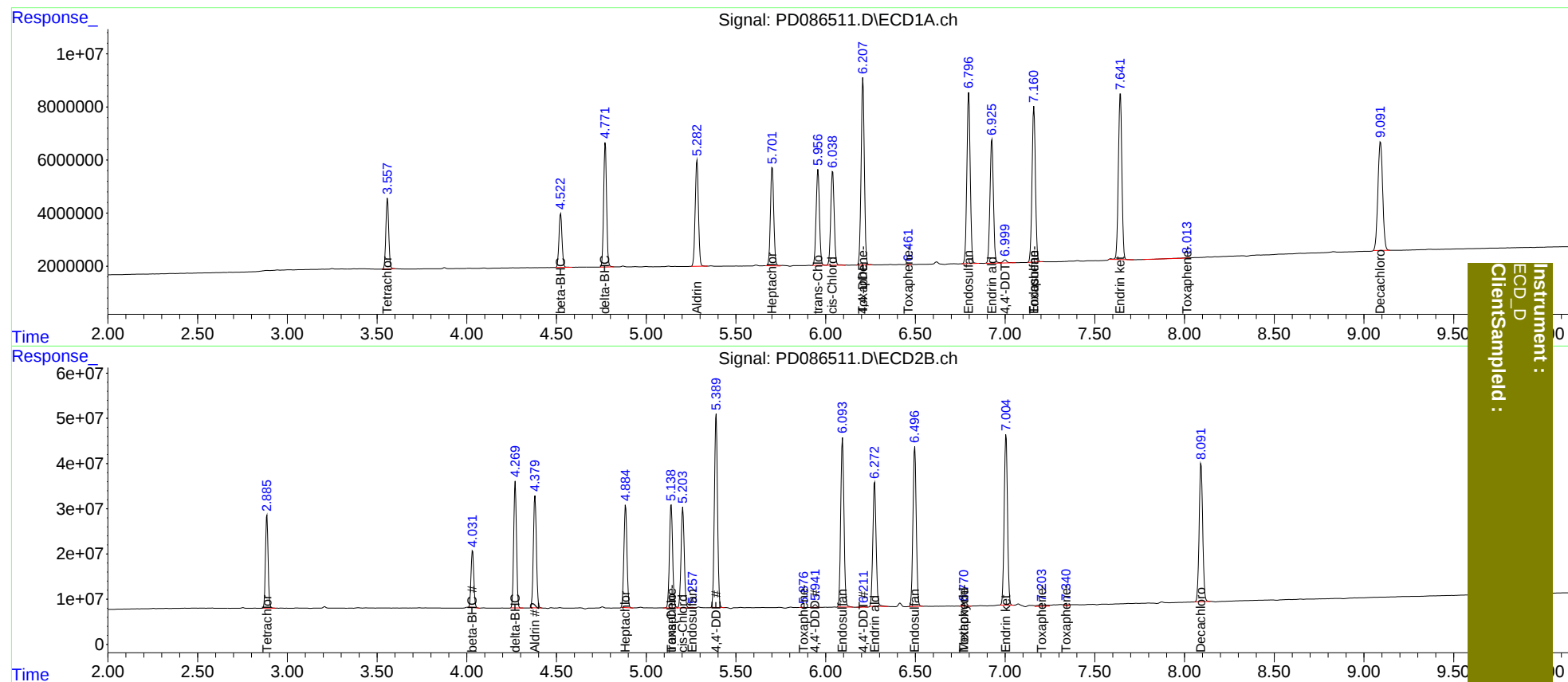
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	29352740	210.9E6	22.295	22.735
27)	SA Decachlor...	9.092	8.092	75468942	420.5E6	42.096	44.471
Target Compounds							
2)	A alpha-BHC	4.010	3.396	98917	1388763	<MDL	<MDL #
3)	MA gamma-BHC...	4.338	3.736	14577	687189	<MDL	<MDL #
4)	MA Heptachlor	4.940	4.093	142369	652832	<MDL	<MDL #
5)	MB Aldrin	5.283	4.381	50527586	290.1E6	20.847	21.385
6)	B beta-BHC	4.523	4.033	23892673	134.1E6	21.514	21.386
7)	B delta-BHC	4.772	4.270	53212678	299.3E6	20.557	21.329
8)	B Heptachlo...	5.703	4.885	47585768	267.3E6	20.823	21.319
9)	A Endosulfan I	6.118	5.258	25194	1506609	<MDL	0.131 #
10)	B trans-Chl...	5.958	5.140	46359605	284.2E6	21.010	21.602
11)	B cis-Chlor...	6.039	5.204	47087143	276.3E6	21.296	21.756
12)	B 4,4'-DDE	6.208	5.390	87511097	515.3E6	40.971	42.027
13)	MA Dieldrin	6.361	5.526	120521	726825	<MDL	<MDL #
15)	B Endosulfa...	6.798	6.094	83657973	468.3E6	41.731	42.449
16)	A 4,4'-DDD	6.716	5.942	157267	7388399	<MDL	0.753 #
17)	MA 4,4'-DDT	7.001f	6.213	1810943	1821393	1.086	0.177 #
18)	B Endrin al...	6.927	6.273	61974111	348.9E6	41.545	42.030
19)	B Endosulfa...	7.161	6.497	76577351	450.9E6	41.543	42.770
20)	A Methoxychlor	7.506	6.771	7516	2933447	<MDL	0.617 #
21)	B Endrin ke...	7.643	7.006	85236078	482.8E6	41.362	42.191
22)	Toxaphene-1	6.208f	5.140	87511097	284.2E6	6311.336	4329.407 #
23)	Toxaphene-2	6.463	5.878	26822	18392	1.350	0.263 #
24)	Toxaphene-3	0.000	6.771	0	2933447	N.D.	12.766
25)	Toxaphene-4	7.161	7.205	76577351	11249693	1927.784	69.315 #
26)	Toxaphene-5	8.016f	7.342	434489	2356457	15.309	20.149 #

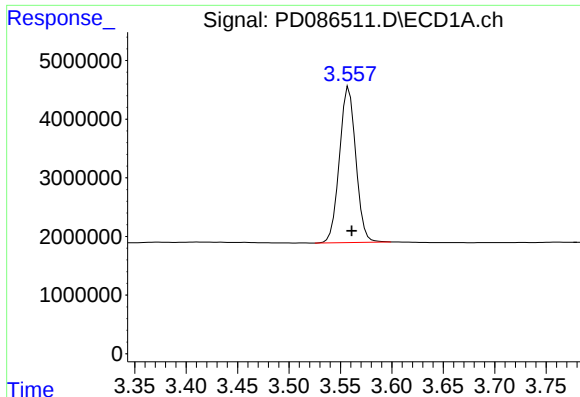
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Nov 2024 04:04
Operator : AR\AJ
Sample : INDB316
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 04:35:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
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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

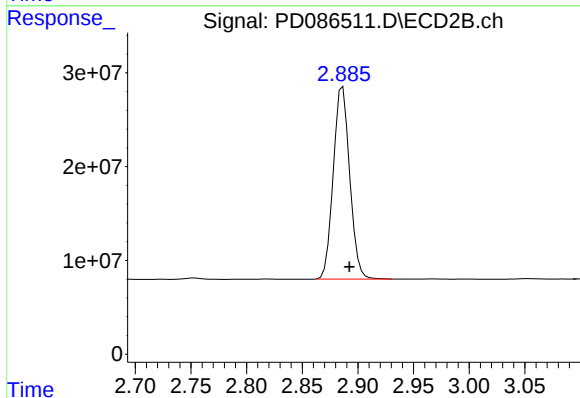




#1 Tetrachloro-m-xylene

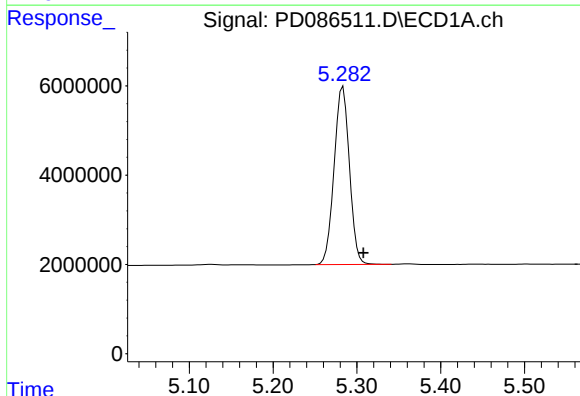
R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 29352740
Conc: 22.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



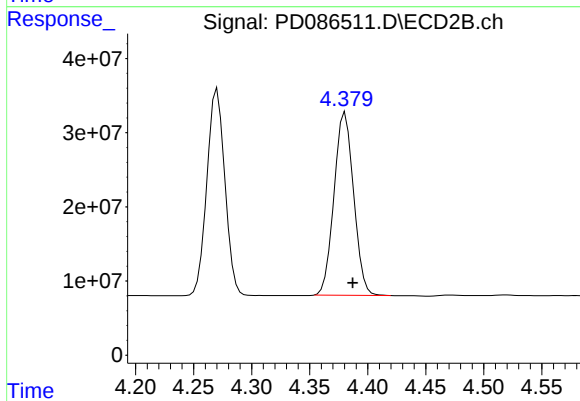
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 210886341
Conc: 22.73 ng/ml



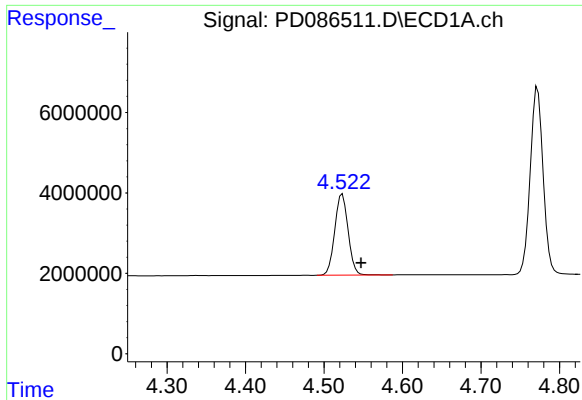
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: -0.024 min
Response: 50527586
Conc: 20.85 ng/ml



#5 Aldrin

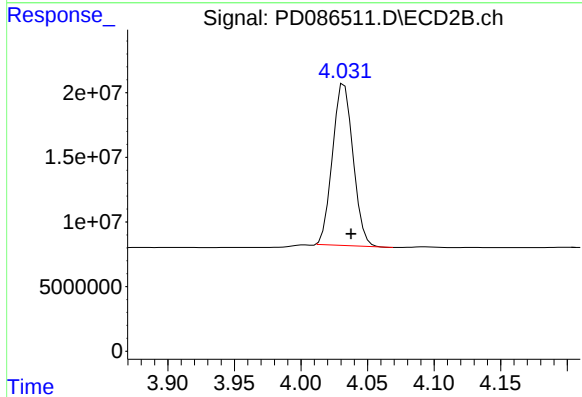
R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 290120543
Conc: 21.38 ng/ml



#6 beta-BHC

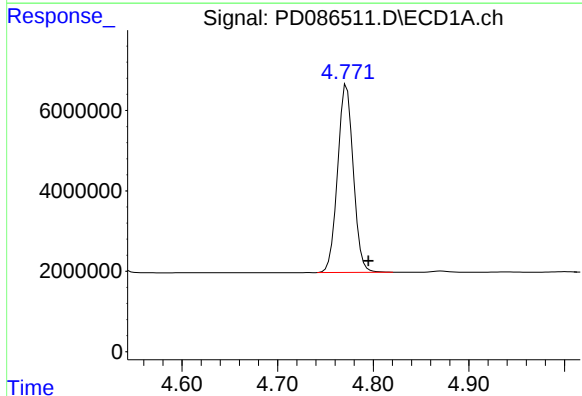
R.T.: 4.523 min
Delta R.T.: -0.024 min
Response: 23892673
Conc: 21.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



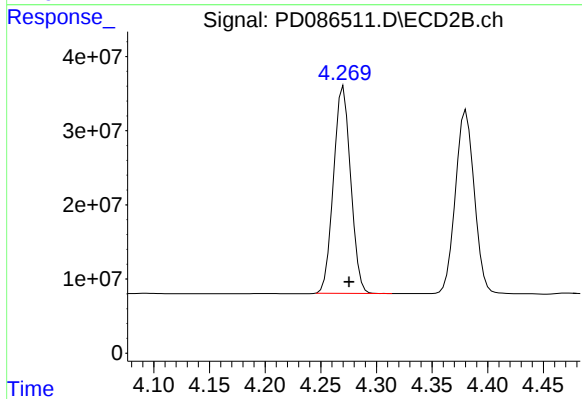
#6 beta-BHC

R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 134085959
Conc: 21.39 ng/ml



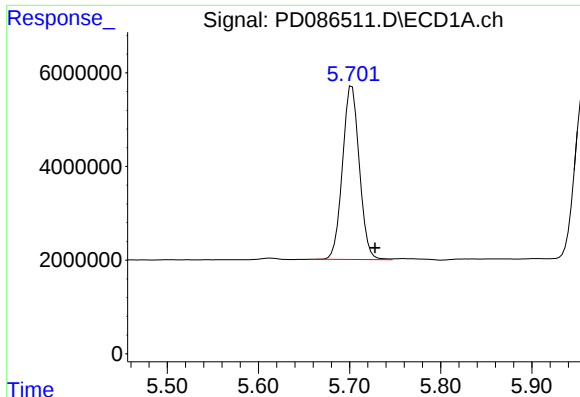
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.023 min
Response: 53212678
Conc: 20.56 ng/ml



#7 delta-BHC

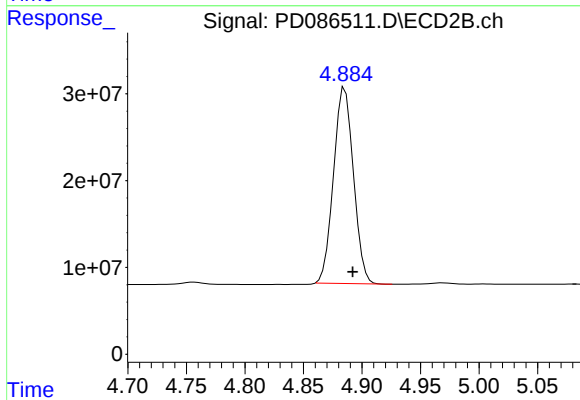
R.T.: 4.270 min
Delta R.T.: -0.005 min
Response: 299289867
Conc: 21.33 ng/ml



#8 Heptachlor epoxide

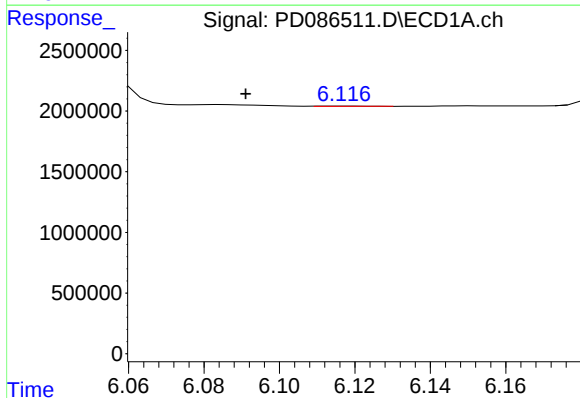
R.T.: 5.703 min
Delta R.T.: -0.025 min
Response: 47585768
Conc: 20.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



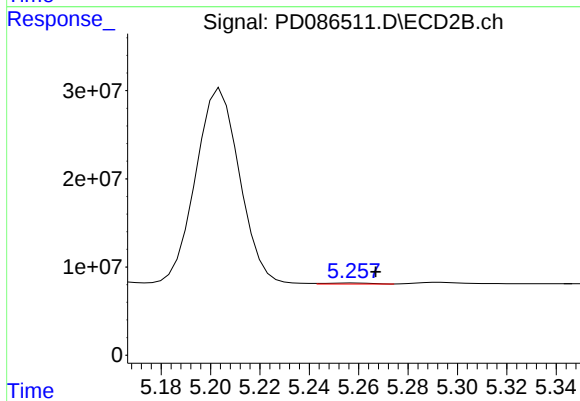
#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 267333130
Conc: 21.32 ng/ml



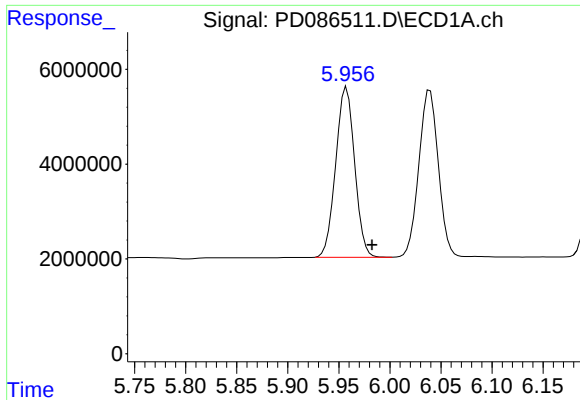
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.027 min
Response: 25194
Conc: N.D.



#9 Endosulfan I

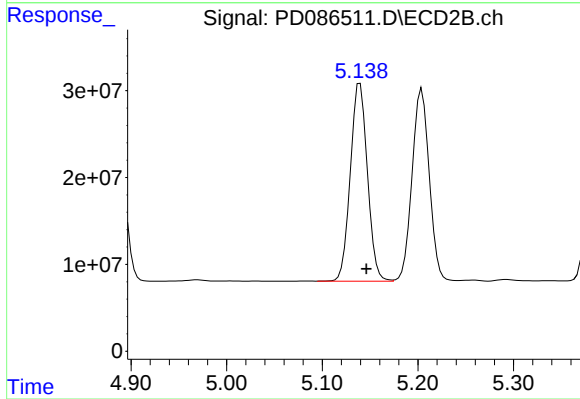
R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 1506609
Conc: 0.13 ng/ml



#10 trans-Chlordane

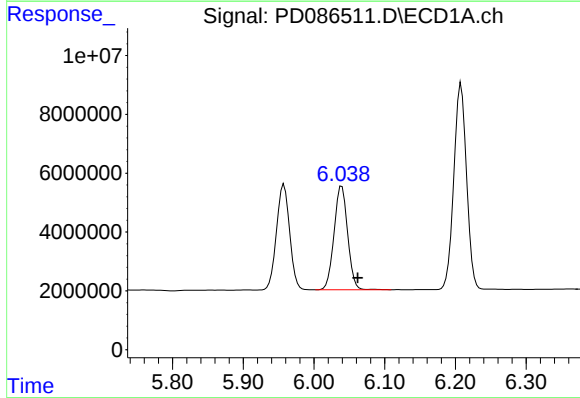
R.T.: 5.958 min
Delta R.T.: -0.025 min
Response: 46359605
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



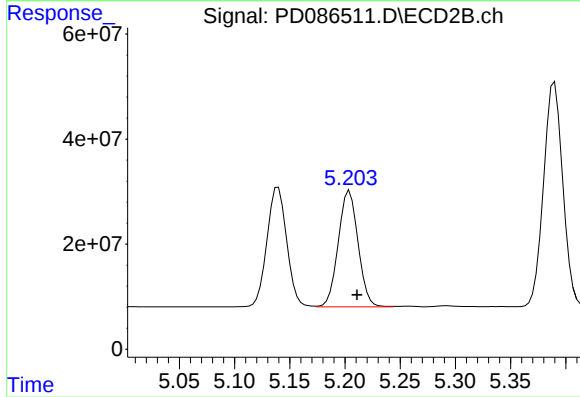
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 284169568
Conc: 21.60 ng/ml



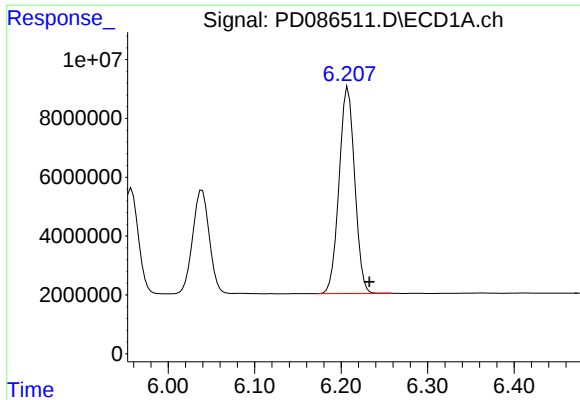
#11 cis-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.023 min
Response: 47087143
Conc: 21.30 ng/ml



#11 cis-Chlordane

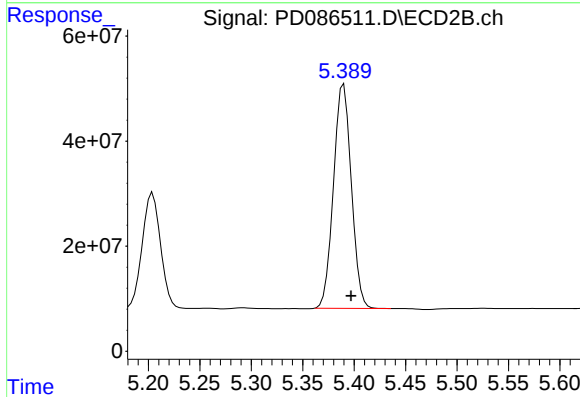
R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 276327370
Conc: 21.76 ng/ml



#12 4,4'-DDE

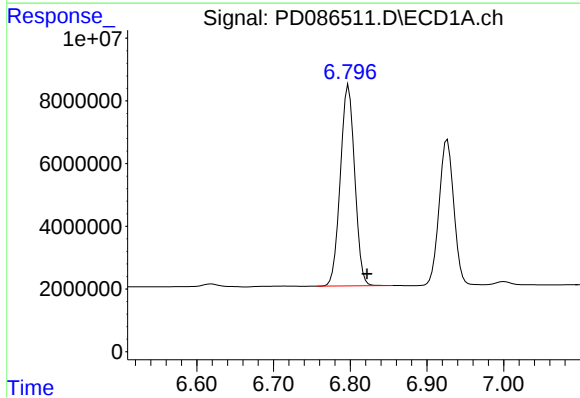
R.T.: 6.208 min
Delta R.T.: -0.025 min
Response: 87511097
Conc: 40.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



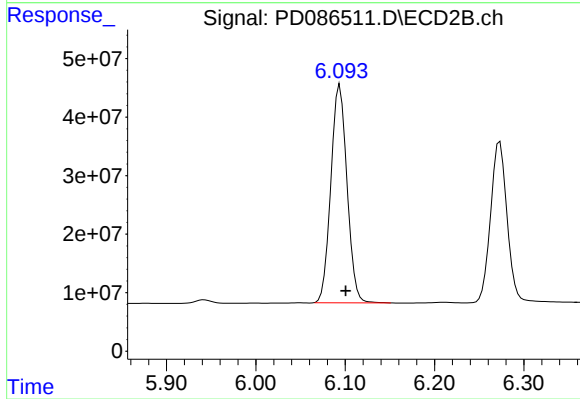
#12 4,4'-DDE

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 515313470
Conc: 42.03 ng/ml



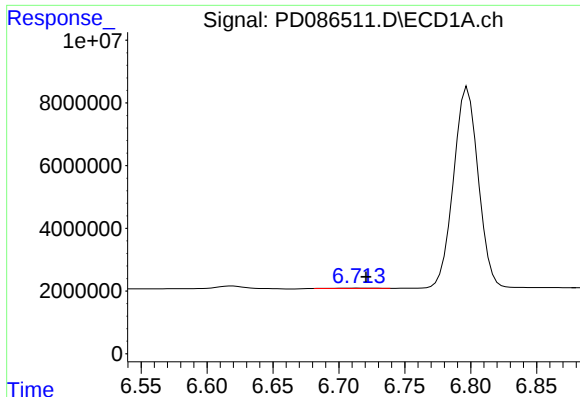
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: -0.024 min
Response: 83657973
Conc: 41.73 ng/ml



#15 Endosulfan II

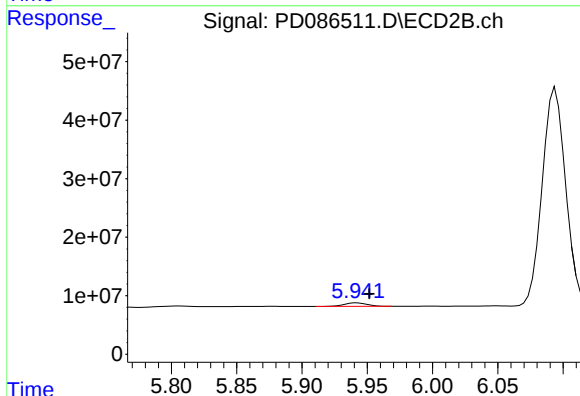
R.T.: 6.094 min
Delta R.T.: -0.007 min
Response: 468327130
Conc: 42.45 ng/ml



#16 4,4'-DDD

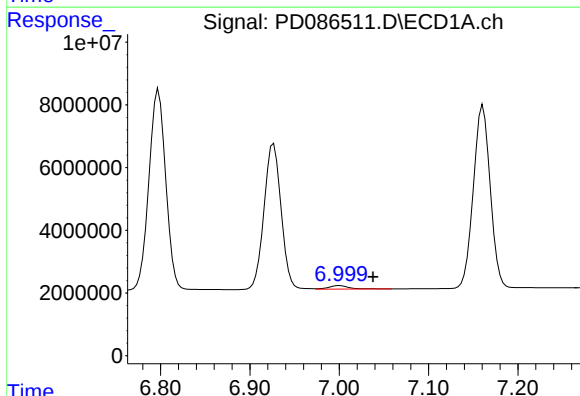
R.T.: 6.716 min
Delta R.T.: -0.005 min
Response: 157267
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



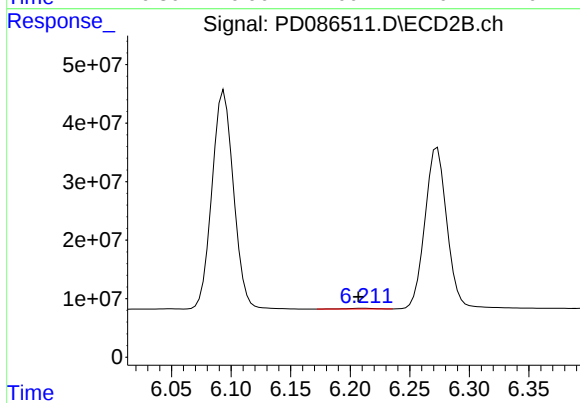
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 7388399
Conc: 0.75 ng/ml



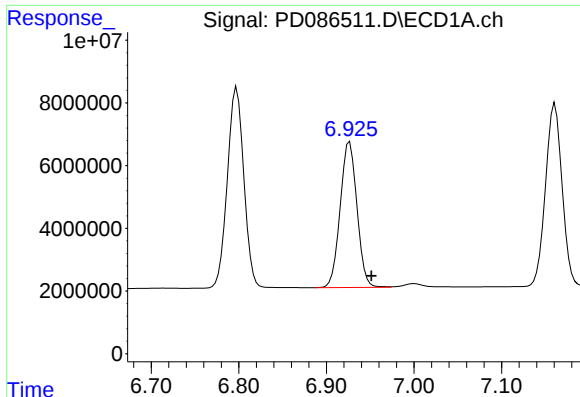
#17 4,4'-DDT

R.T.: 7.001 min
Delta R.T.: -0.037 min
Response: 1810943
Conc: 1.09 ng/ml



#17 4,4'-DDT

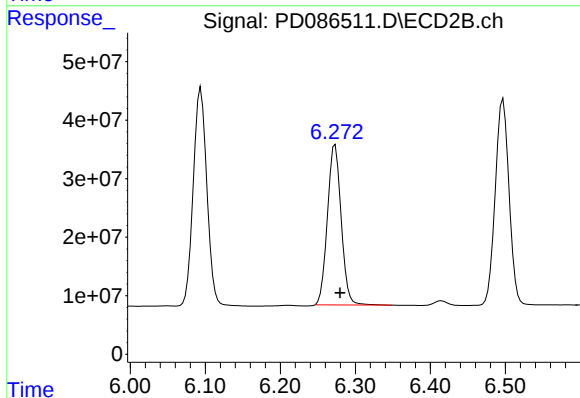
R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1821393
Conc: 0.18 ng/ml



#18 Endrin aldehyde

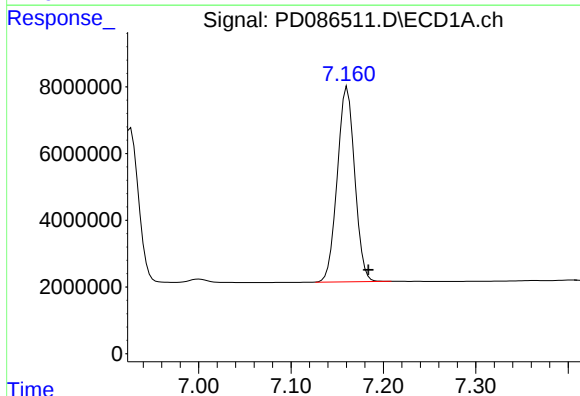
R.T.: 6.927 min
Delta R.T.: -0.025 min
Response: 61974111
Conc: 41.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



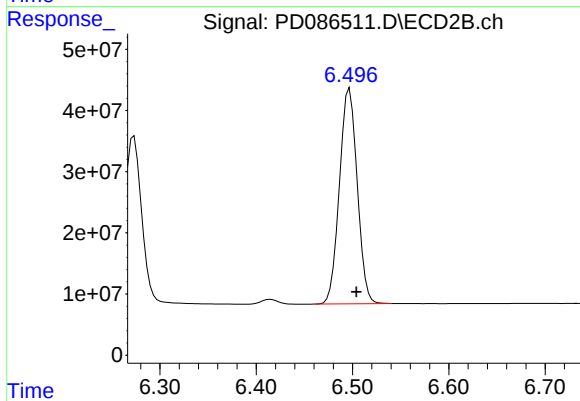
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 348892371
Conc: 42.03 ng/ml



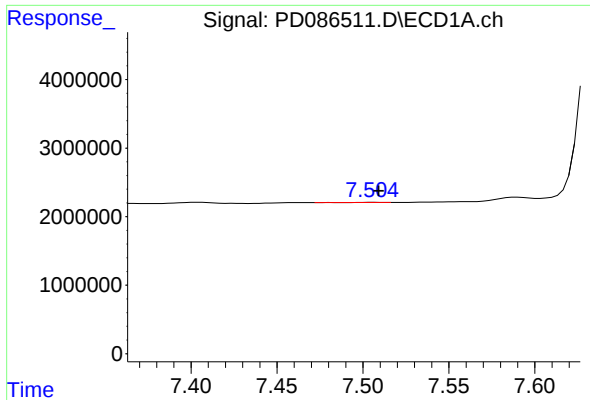
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.023 min
Response: 76577351
Conc: 41.54 ng/ml



#19 Endosulfan Sulfate

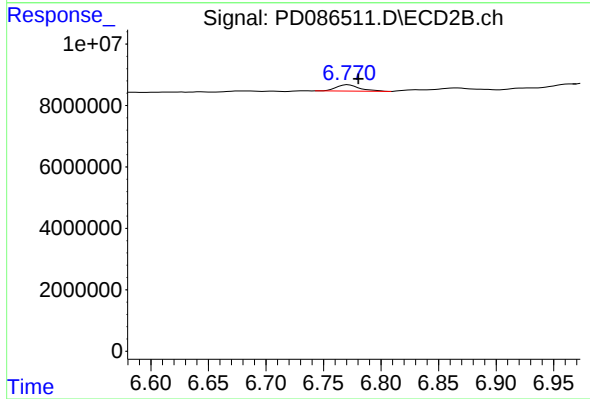
R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: 450859637
Conc: 42.77 ng/ml



#20 Methoxychlor

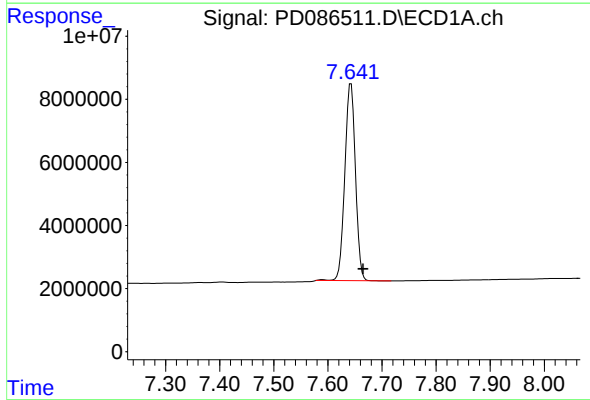
R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 7516
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



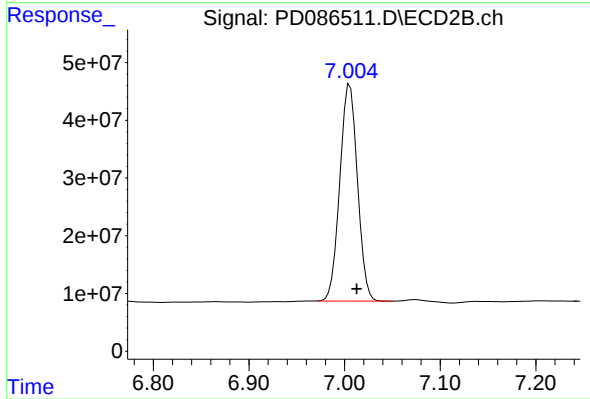
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.009 min
Response: 2933447
Conc: 0.62 ng/ml



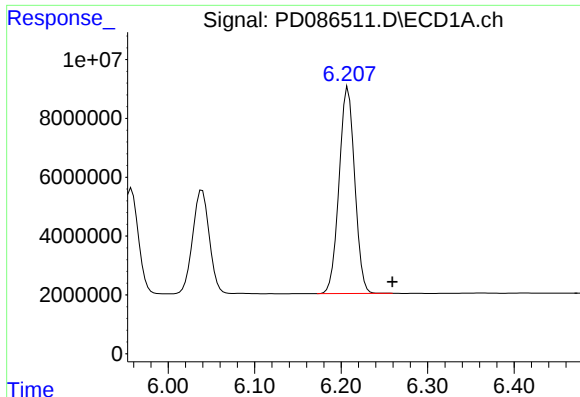
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 85236078
Conc: 41.36 ng/ml



#21 Endrin ketone

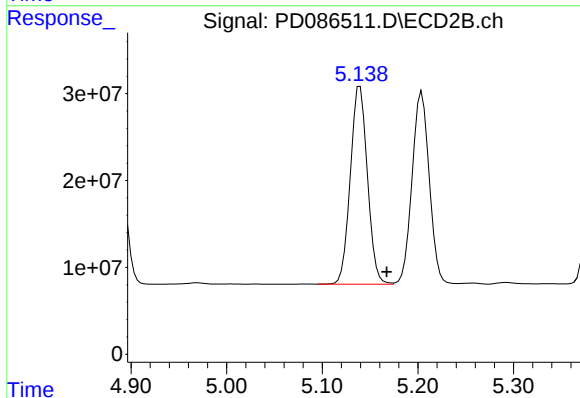
R.T.: 7.006 min
Delta R.T.: -0.007 min
Response: 482781048
Conc: 42.19 ng/ml



#22 Toxaphene-1

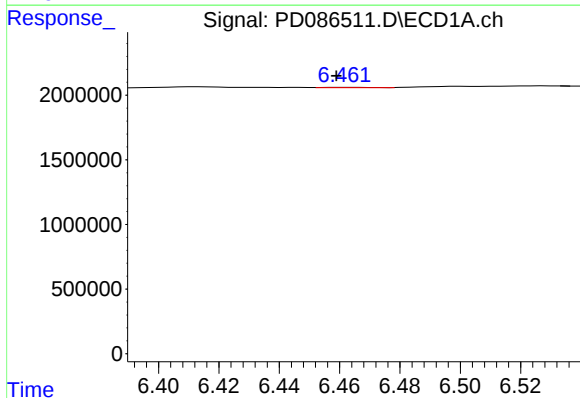
R.T.: 6.208 min
Delta R.T.: -0.051 min
Response: 87511097
Conc: 6311.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



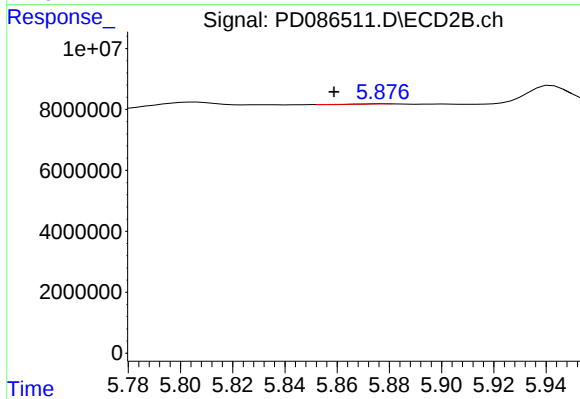
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: -0.028 min
Response: 284169568
Conc: 4329.41 ng/ml



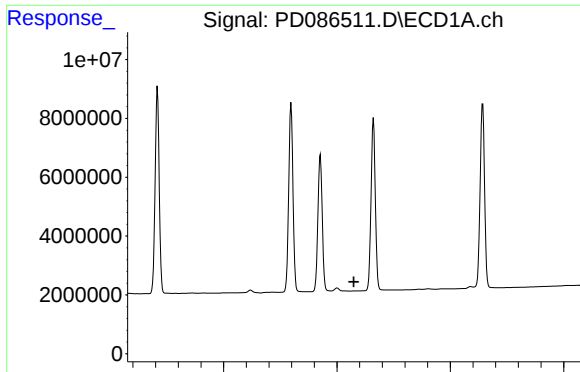
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 26822
Conc: 1.35 ng/ml



#23 Toxaphene-2

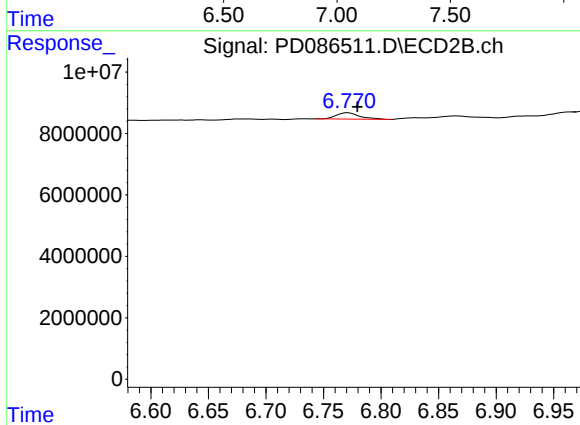
R.T.: 5.878 min
Delta R.T.: 0.019 min
Response: 18392
Conc: 0.26 ng/ml



#24 Toxaphene-3

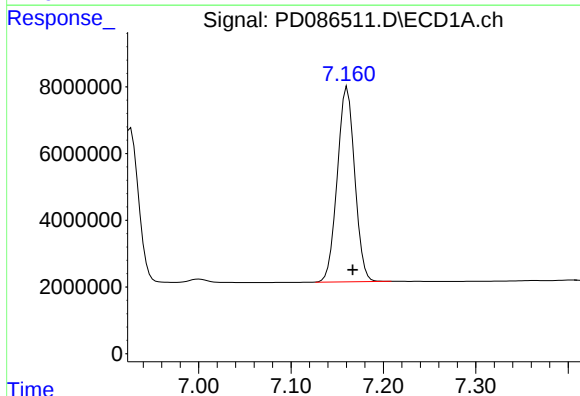
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



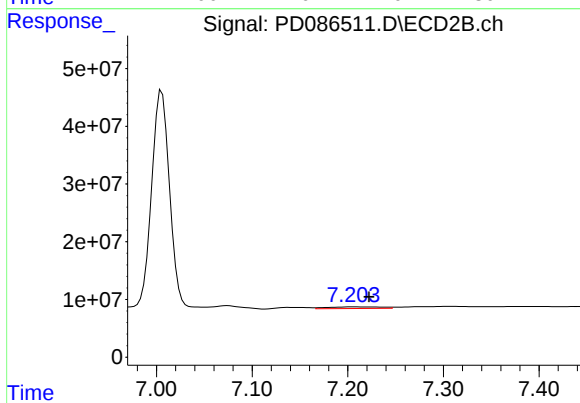
#24 Toxaphene-3

R.T.: 6.771 min
Delta R.T.: -0.008 min
Response: 2933447
Conc: 12.77 ng/ml



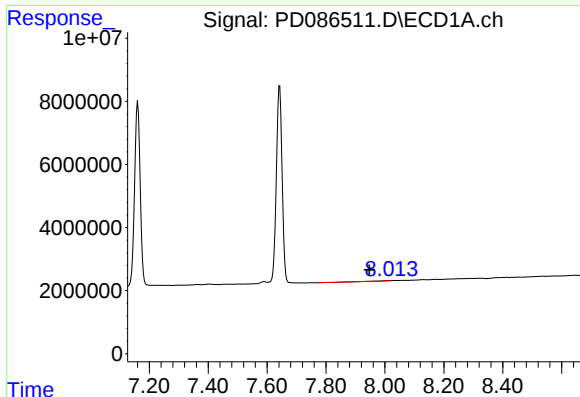
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 76577351
Conc: 1927.78 ng/ml



#25 Toxaphene-4

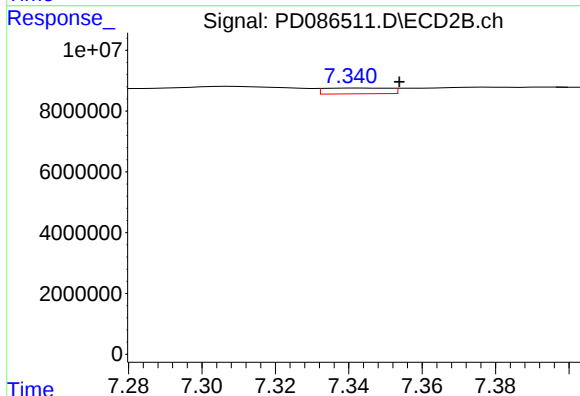
R.T.: 7.205 min
Delta R.T.: -0.018 min
Response: 11249693
Conc: 69.31 ng/ml



#26 Toxaphene-5

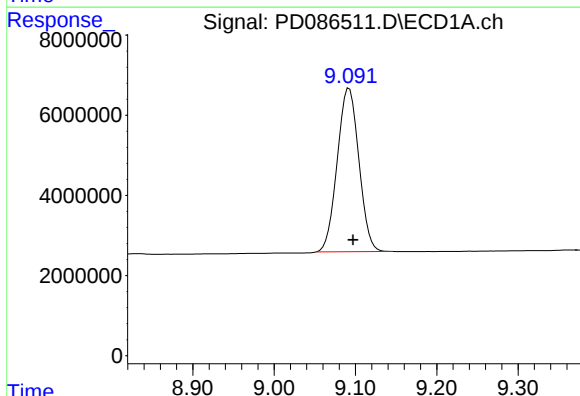
R.T.: 8.016 min
Delta R.T.: 0.068 min
Response: 434489
Conc: 15.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



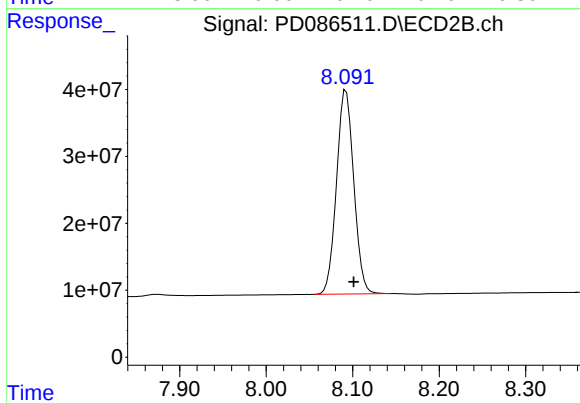
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 2356457
Conc: 20.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: -0.004 min
Response: 75468942
Conc: 42.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: -0.009 min
Response: 420505543
Conc: 44.47 ng/ml