

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 17:25
 Operator : AR\AJ
 Sample : INDB315
 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 08 21:19:00 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

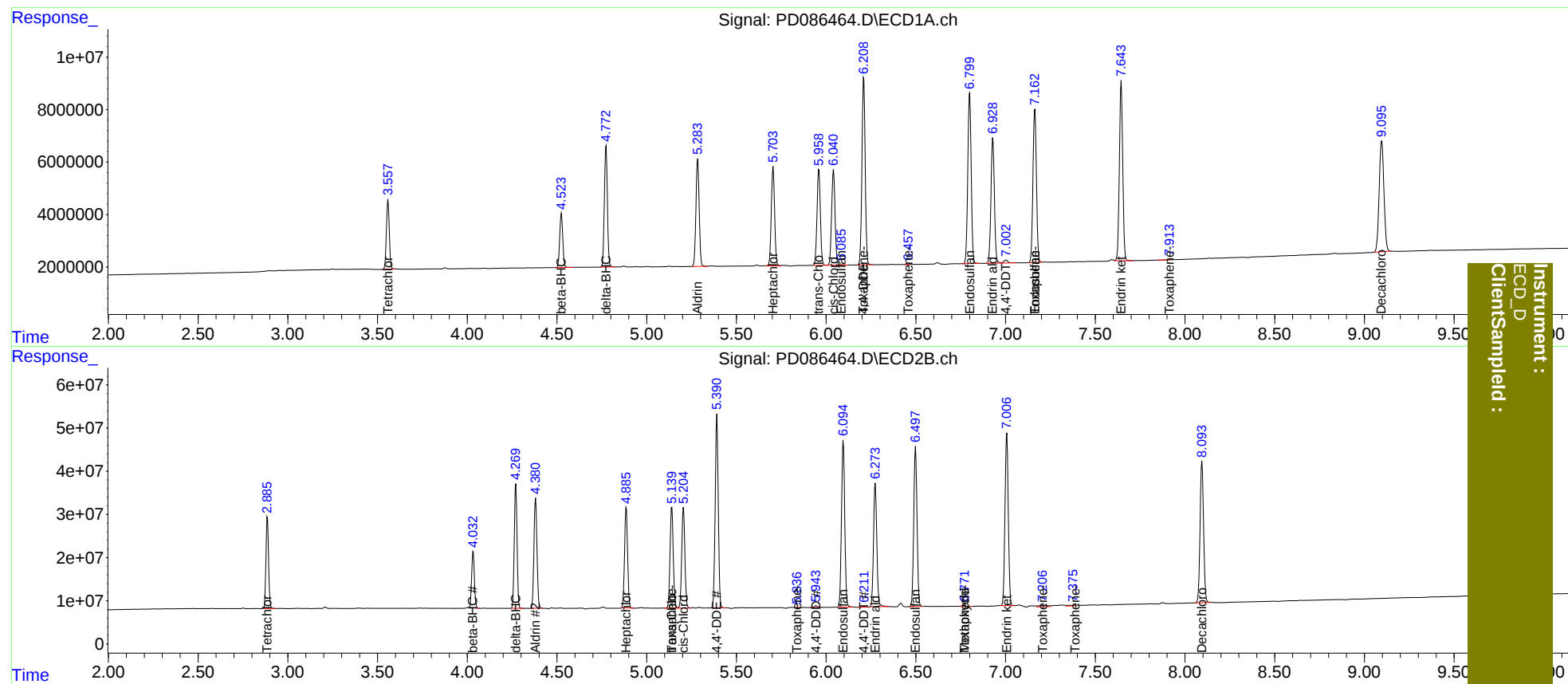
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	29670914	215.2E6	22.536	23.195
27)	SA Decachlor...	9.097	8.095	78120776	441.1E6	43.576	46.645
Target Compounds							
2)	A alpha-BHC	4.012	3.395	91295	1314212	<MDL	<MDL #
3)	MA gamma-BHC...	4.341	3.737	94992	744713	<MDL	<MDL #
4)	MA Heptachlor	4.940	4.093	147255	440371	<MDL	<MDL #
5)	MB Aldrin	5.285	4.381	51404792	297.0E6	21.209	21.894
6)	B beta-BHC	4.525	4.033	24248102	137.7E6	21.834	21.967
7)	B delta-BHC	4.774	4.271	54023926	305.6E6	20.870	21.778
8)	B Heptachlo...	5.705	4.886	48480760	274.0E6	21.215	21.853
9)	A Endosulfan I	6.086	5.259	208100	1063340	0.103	<MDL #
10)	B trans-Chl...	5.960	5.140	47459330	290.4E6	21.508	22.073
11)	B cis-Chlor...	6.041	5.205	47825470	281.8E6	21.630	22.190
12)	B 4,4'-DDE	6.210	5.392	89584513	530.6E6	41.942	43.272
13)	MA Dieldrin	6.363	5.529	135013	909333	<MDL	<MDL #
15)	B Endosulfa...	6.800	6.096	85437395	483.9E6	42.619	43.858
16)	A 4,4'-DDD	6.720	5.944	156227	5094944	<MDL	0.519 #
17)	MA 4,4'-DDT	7.003	6.213	1839653	1971944	1.103	0.192 #
18)	B Endrin al...	6.929	6.274	63581122	364.5E6	42.622	43.906
19)	B Endosulfa...	7.164	6.498	78443026	467.2E6	42.555	44.324
20)	A Methoxychlor	7.518	6.773	-436	1883369	N.D.	0.396
21)	B Endrin ke...	7.645	7.007	89250286	511.5E6	43.310	44.698
22)	Toxaphene-1	6.210f	5.140	89584513	290.4E6	6460.872	4423.654 #
23)	Toxaphene-2	6.458	5.838	31728	77403	1.597	1.105 #
24)	Toxaphene-3	0.000	6.773	0	1883369	N.D.	8.196
25)	Toxaphene-4	7.164	7.207	78443026	10600319	1974.751	65.314 #
26)	Toxaphene-5	7.913	7.377	76255	4808854	2.687	41.118 #

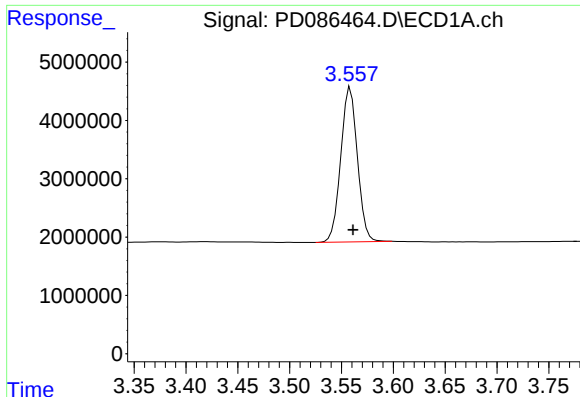
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 17:25
Operator : AR\AJ
Sample : INDB315
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:19:00 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

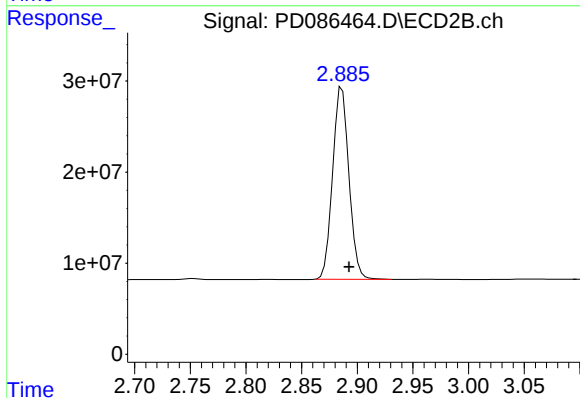




#1 Tetrachloro-m-xylene

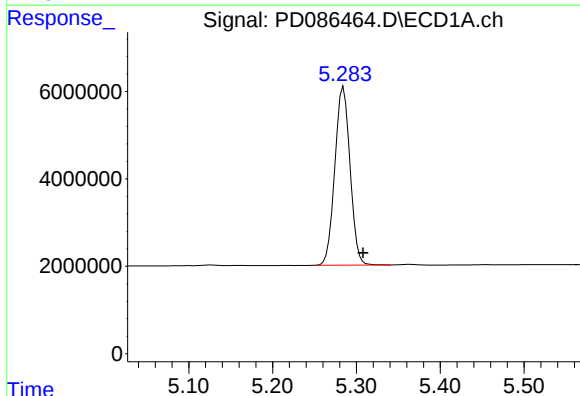
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 29670914
Conc: 22.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



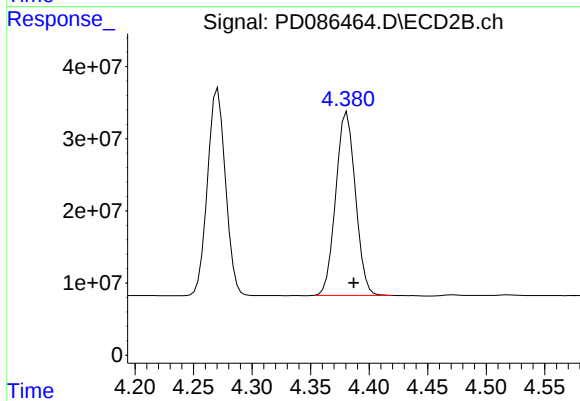
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 215152837
Conc: 23.19 ng/ml



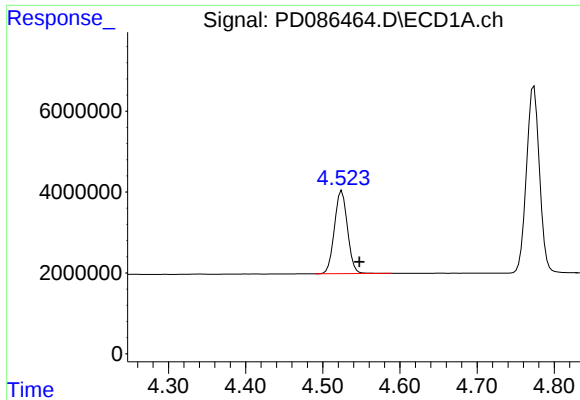
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.023 min
Response: 51404792
Conc: 21.21 ng/ml



#5 Aldrin

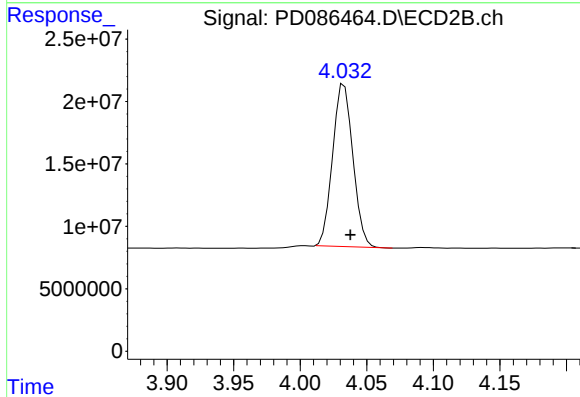
R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 297025744
Conc: 21.89 ng/ml



#6 beta-BHC

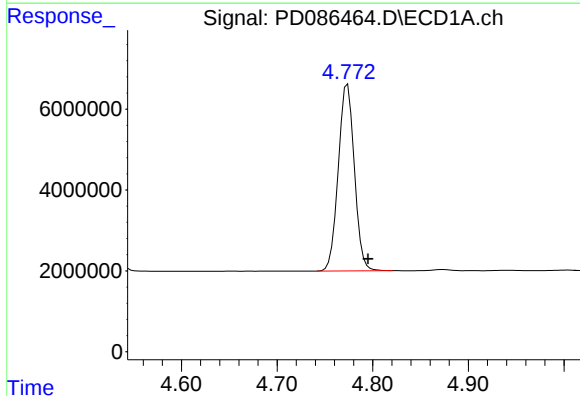
R.T.: 4.525 min
Delta R.T.: -0.023 min
Response: 24248102
Conc: 21.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



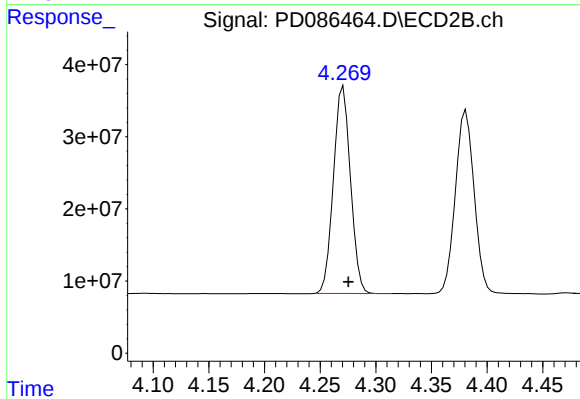
#6 beta-BHC

R.T.: 4.033 min
Delta R.T.: -0.005 min
Response: 137733347
Conc: 21.97 ng/ml



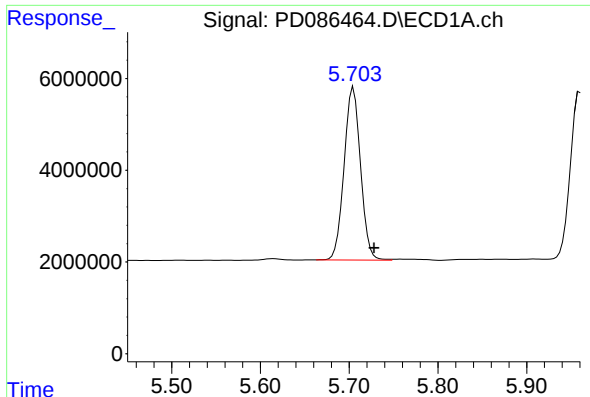
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 54023926
Conc: 20.87 ng/ml



#7 delta-BHC

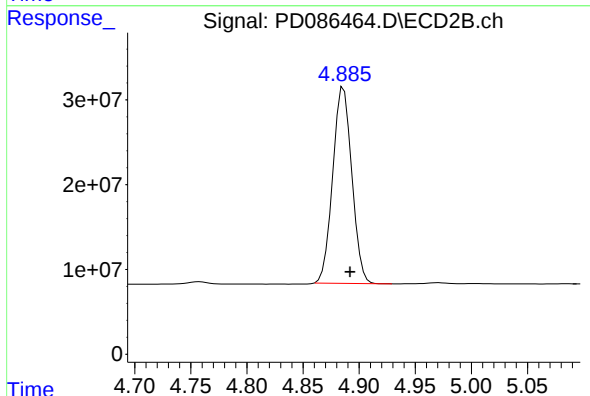
R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 305589068
Conc: 21.78 ng/ml



#8 Heptachlor epoxide

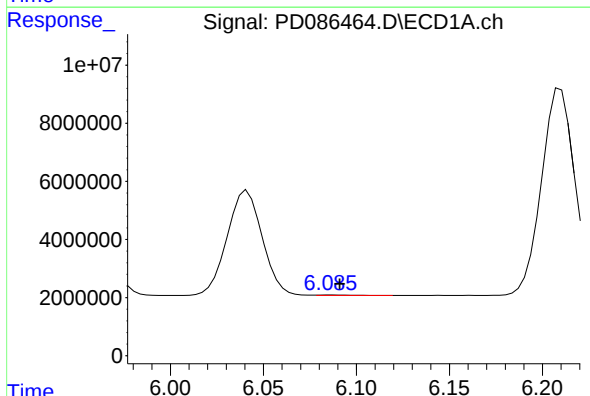
R.T.: 5.705 min
Delta R.T.: -0.023 min
Response: 48480760
Conc: 21.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



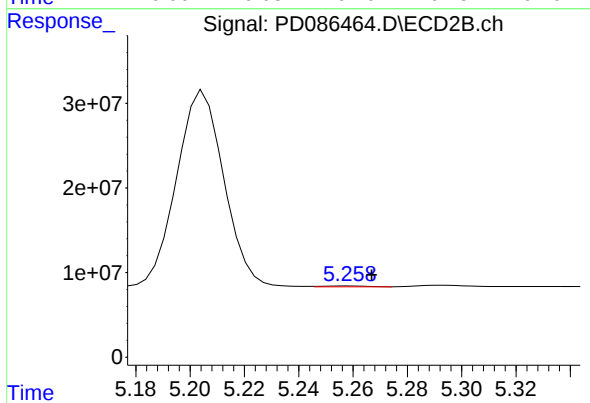
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 274035513
Conc: 21.85 ng/ml



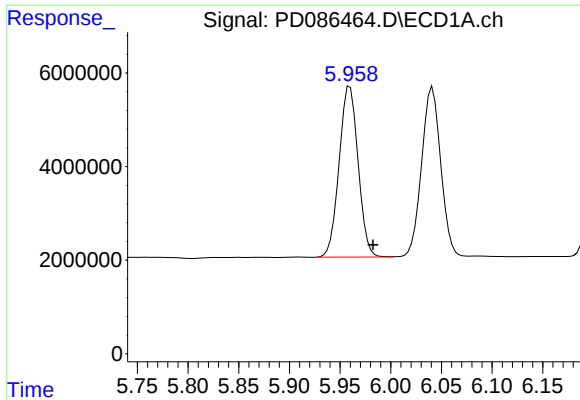
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 208100
Conc: 0.10 ng/ml



#9 Endosulfan I

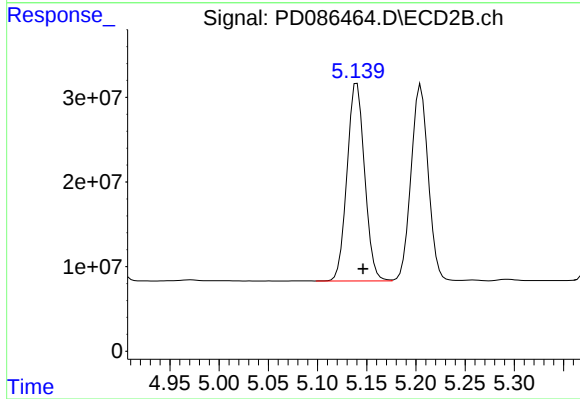
R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 1063340
Conc: N.D.



#10 trans-Chlordane

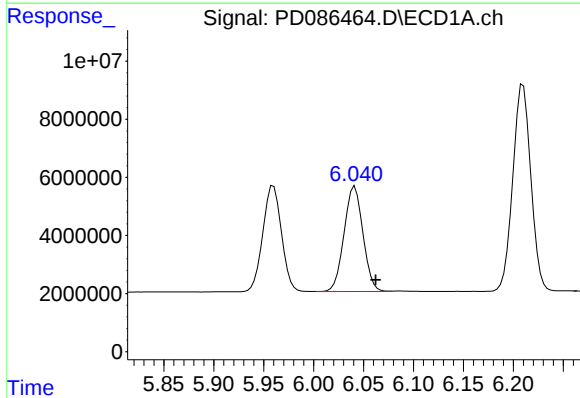
R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 47459330
Conc: 21.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



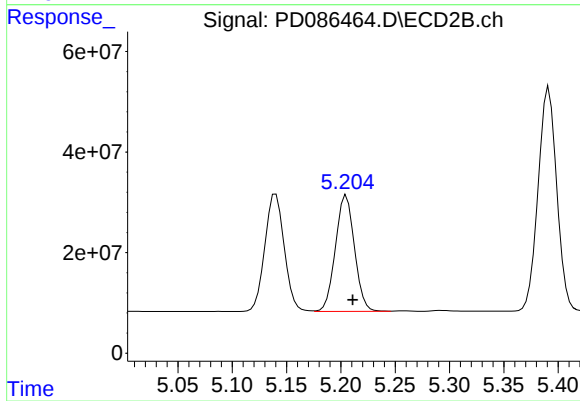
#10 trans-Chlordane

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 290355662
Conc: 22.07 ng/ml



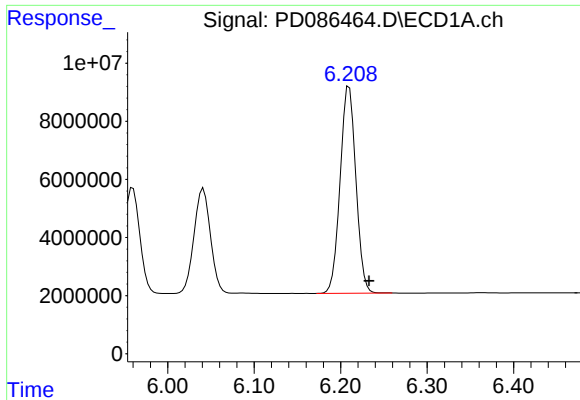
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 47825470
Conc: 21.63 ng/ml



#11 cis-Chlordane

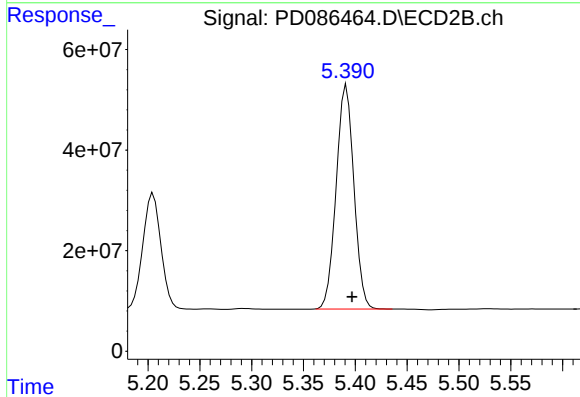
R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 281845845
Conc: 22.19 ng/ml



#12 4,4'-DDE

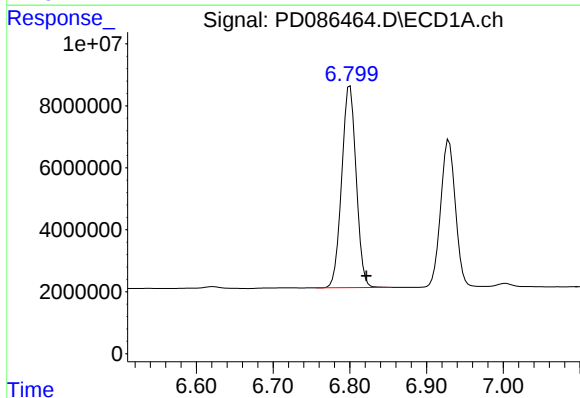
R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 89584513
Conc: 41.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



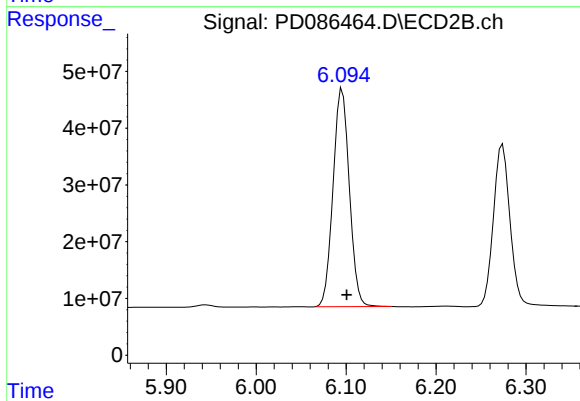
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 530572561
Conc: 43.27 ng/ml



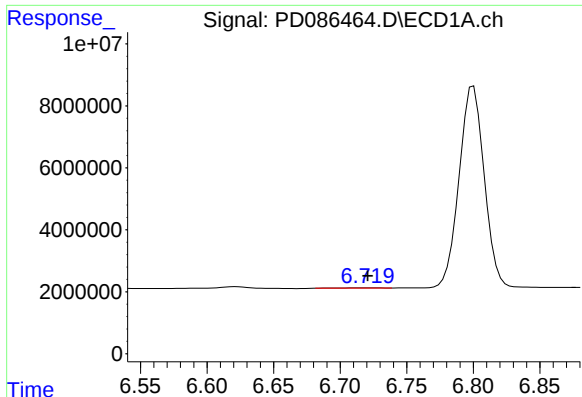
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.022 min
Response: 85437395
Conc: 42.62 ng/ml



#15 Endosulfan II

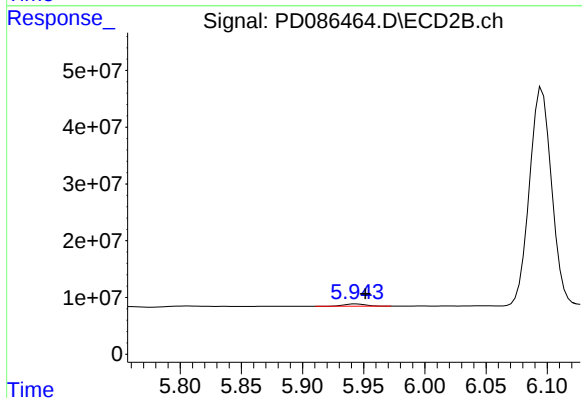
R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 483871798
Conc: 43.86 ng/ml



#16 4,4'-DDD

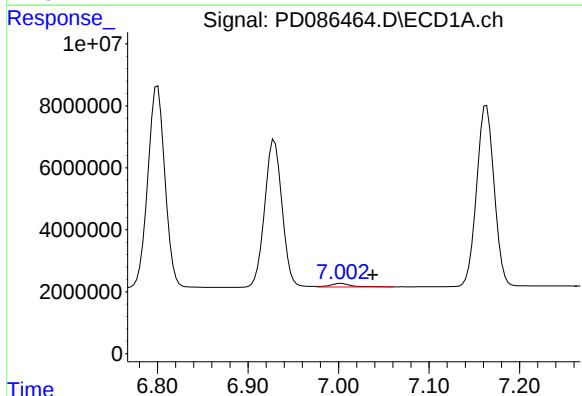
R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 156227
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



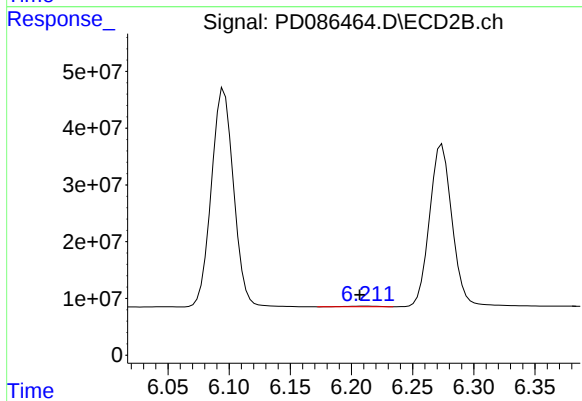
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 5094944
Conc: 0.52 ng/ml



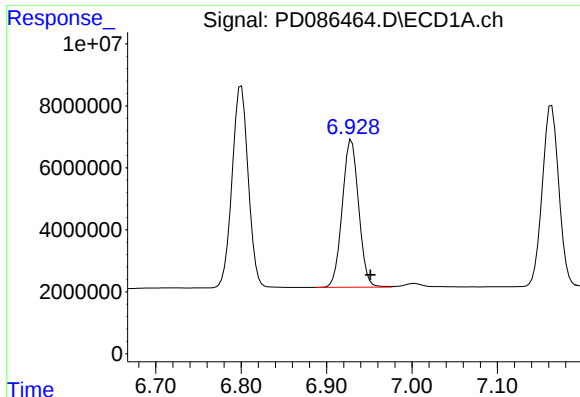
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.035 min
Response: 1839653
Conc: 1.10 ng/ml



#17 4,4'-DDT

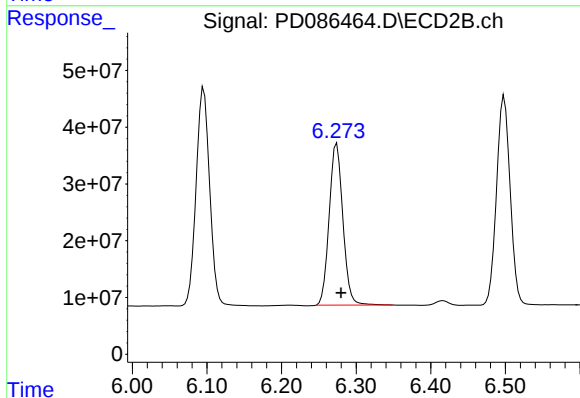
R.T.: 6.213 min
Delta R.T.: 0.006 min
Response: 1971944
Conc: 0.19 ng/ml



#18 Endrin aldehyde

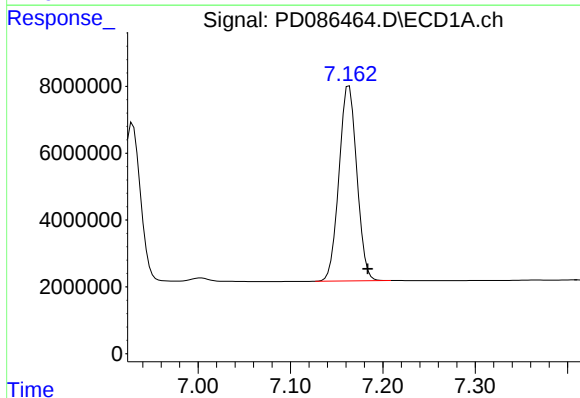
R.T.: 6.929 min
Delta R.T.: -0.022 min
Response: 63581122
Conc: 42.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



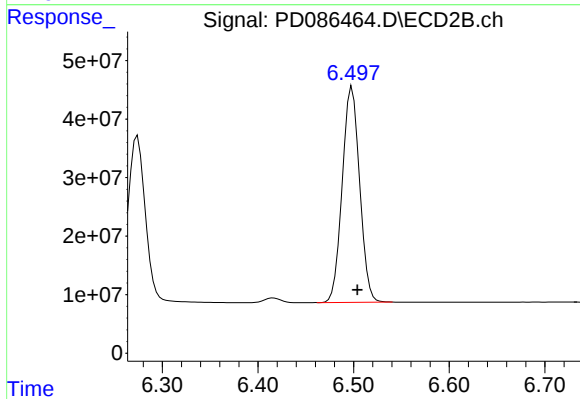
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 364465718
Conc: 43.91 ng/ml



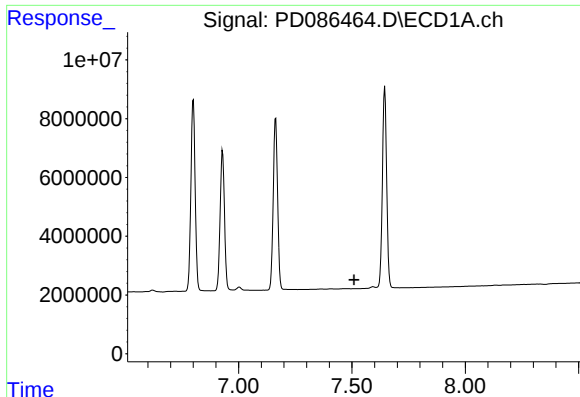
#19 Endosulfan Sulfate

R.T.: 7.164 min
Delta R.T.: -0.020 min
Response: 78443026
Conc: 42.55 ng/ml



#19 Endosulfan Sulfate

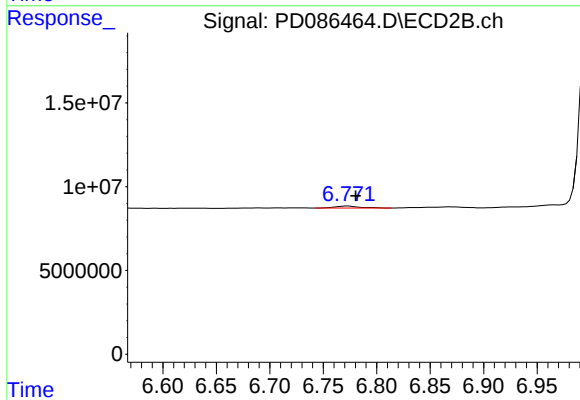
R.T.: 6.498 min
Delta R.T.: -0.006 min
Response: 467245021
Conc: 44.32 ng/ml



#20 Methoxychlor

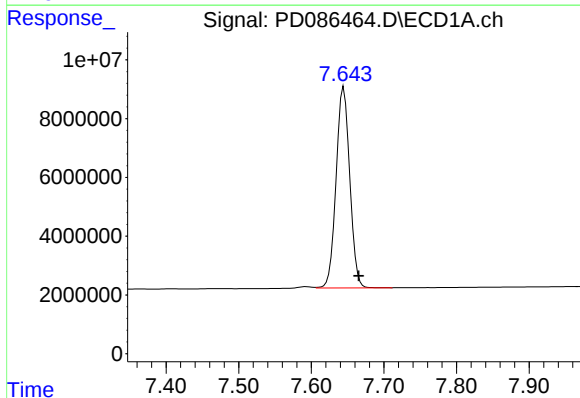
R.T.: 7.518 min
Delta R.T.: 0.008 min
Response: -436
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



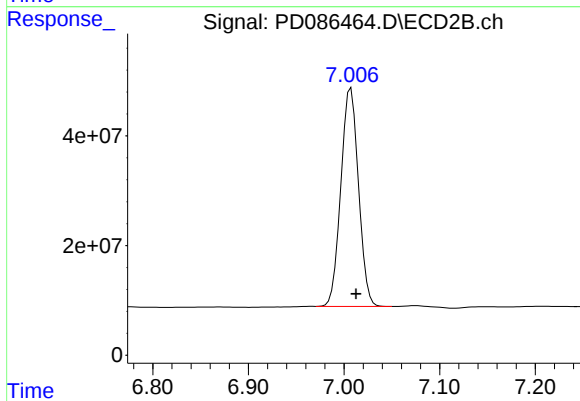
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 1883369
Conc: 0.40 ng/ml



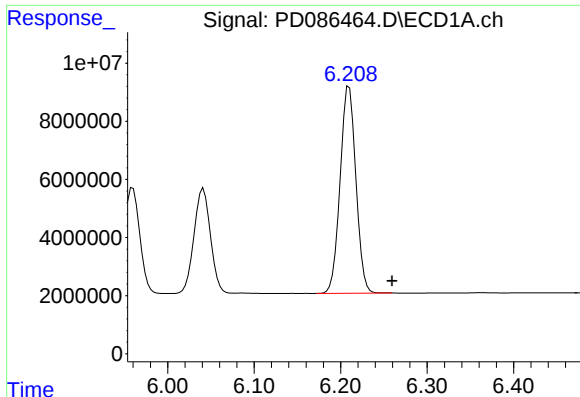
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: -0.020 min
Response: 89250286
Conc: 43.31 ng/ml



#21 Endrin ketone

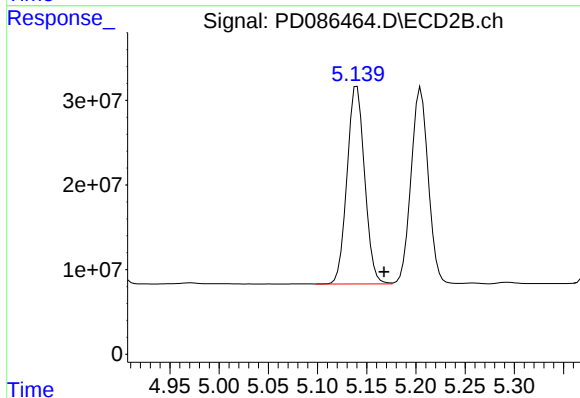
R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 511468489
Conc: 44.70 ng/ml



#22 Toxaphene-1

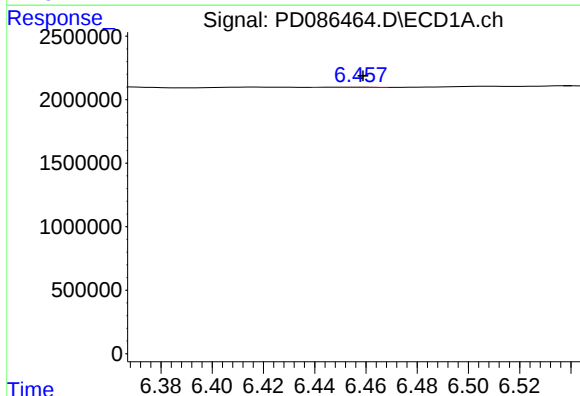
R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 89584513
Conc: 6460.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



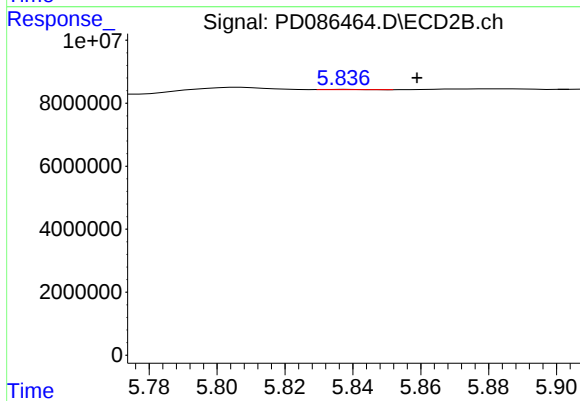
#22 Toxaphene-1

R.T.: 5.140 min
Delta R.T.: -0.027 min
Response: 290355662
Conc: 4423.65 ng/ml



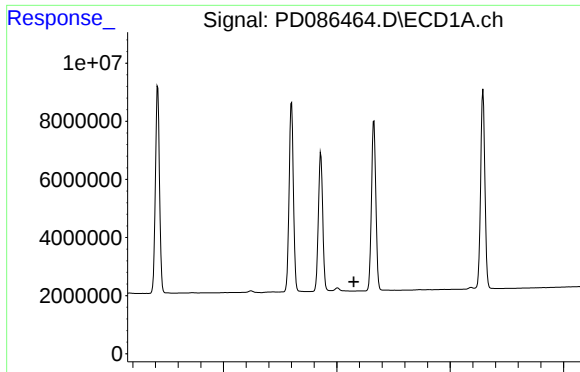
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 31728
Conc: 1.60 ng/ml



#23 Toxaphene-2

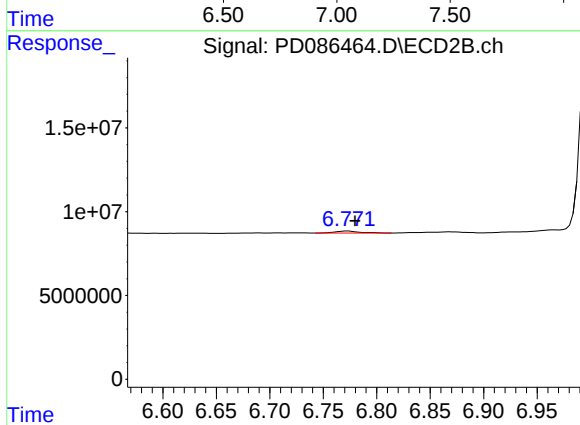
R.T.: 5.838 min
Delta R.T.: -0.021 min
Response: 77403
Conc: 1.10 ng/ml



#24 Toxaphene-3

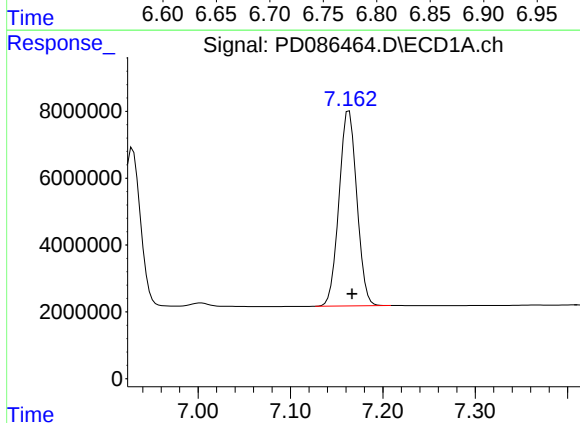
R.T.: 0.000 min
Exp R.T.: 7.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



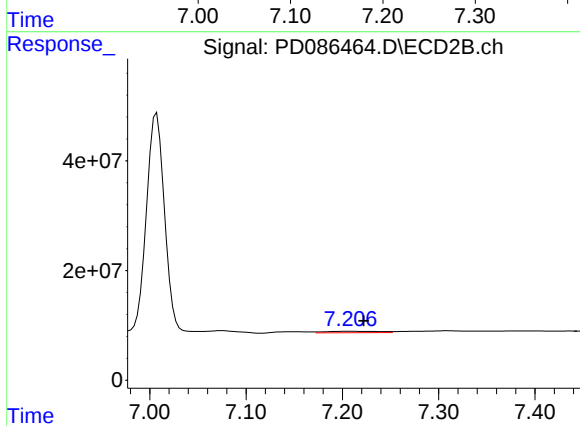
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 1883369
Conc: 8.20 ng/ml



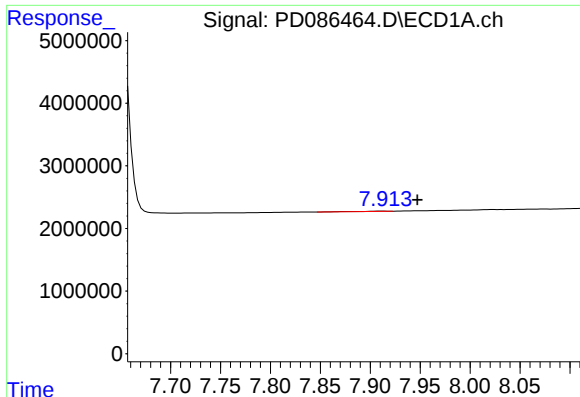
#25 Toxaphene-4

R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 78443026
Conc: 1974.75 ng/ml



#25 Toxaphene-4

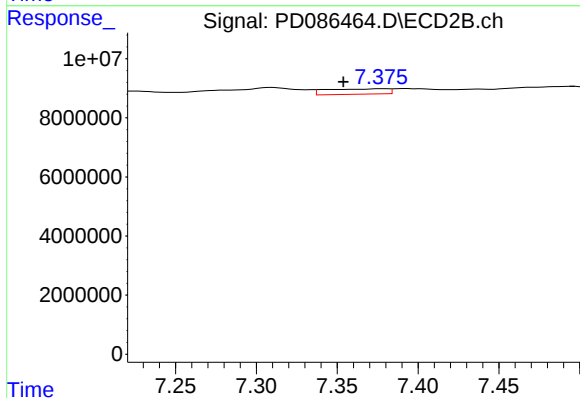
R.T.: 7.207 min
Delta R.T.: -0.015 min
Response: 10600319
Conc: 65.31 ng/ml



#26 Toxaphene-5

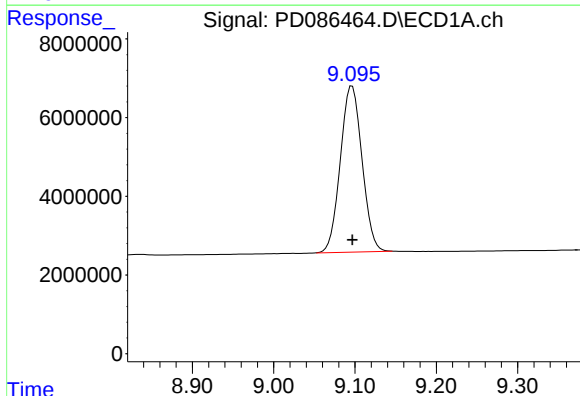
R.T.: 7.913 min
Delta R.T.: -0.035 min
Response: 76255
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



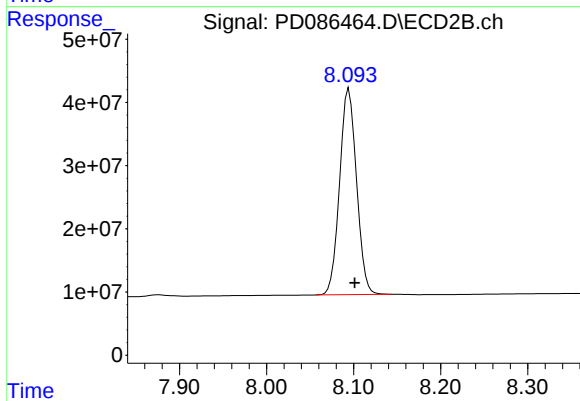
#26 Toxaphene-5

R.T.: 7.377 min
Delta R.T.: 0.024 min
Response: 4808854
Conc: 41.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 78120776
Conc: 43.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 441069027
Conc: 46.65 ng/ml