

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 20:59
 Operator : AR\AJ
 Sample : INDB314
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 01:02:50 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

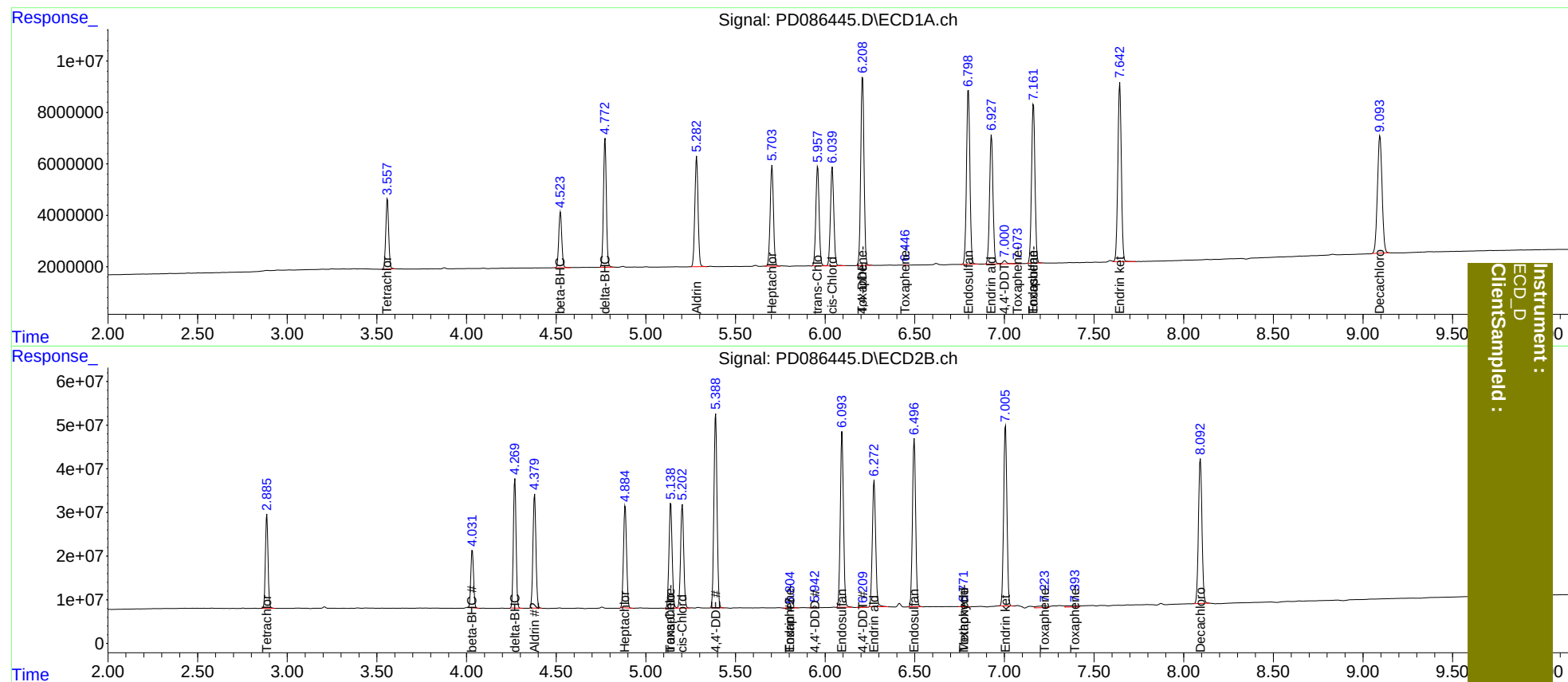
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	30870965	220.1E6	23.448	23.724
27)	SA Decachlor...	9.095	8.093	82110051	455.4E6	45.801	48.157
Target Compounds							
2)	A alpha-BHC	4.012	3.392	67127	1055385	<MDL	<MDL #
3)	MA gamma-BHC...	4.339	3.741	35482	476823	<MDL	<MDL #
4)	MA Heptachlor	4.941	4.094	53842	483790	<MDL	<MDL #
5)	MB Aldrin	5.284	4.380	53569326	302.9E6	22.102	22.328
6)	B beta-BHC	4.524	4.032	25259225	139.9E6	22.745	22.319
7)	B delta-BHC	4.773	4.270	56642451	313.0E6	21.882	22.308
8)	B Heptachlo...	5.704	4.885	50166052	279.1E6	21.952	22.258
9)	A Endosulfan I	6.121	5.258	23371	747096	<MDL	<MDL #
10)	B trans-Chl...	5.959	5.139	49418434	296.3E6	22.396	22.521
11)	B cis-Chlor...	6.040	5.204	50028823	287.5E6	22.626	22.634
12)	B 4,4'-DDE	6.209	5.390	93649987	542.3E6	43.845	44.231
13)	MA Dieldrin	6.362	5.528	133187	474482	<MDL	<MDL #
14)	MA Endrin	0.000	5.805	0	1334517	N.D.	0.119
15)	B Endosulfa...	6.799	6.095	89573058	495.3E6	44.682	44.894
16)	A 4,4'-DDD	6.717	5.943	147077	4330707	<MDL	0.441 #
17)	MA 4,4'-DDT	7.002f	6.212	1820286	1896493	1.092	0.185 #
18)	B Endrin al...	6.928	6.274	66483040	375.7E6	44.568	45.257
19)	B Endosulfa...	7.162	6.497	82254369	480.2E6	44.623	45.555
20)	A Methoxychlor	7.508	6.773	67032	2606306	<MDL	0.548 #
21)	B Endrin ke...	7.644	7.006	93876642	525.6E6	45.555	45.928
22)	Toxaphene-1	6.209f	5.139	93649987	296.3E6	6754.075	4513.521 #
23)	Toxaphene-2	6.449	5.805f	16867	1334517	0.849	19.047 #
24)	Toxaphene-3	7.075	6.773	74978	2606306	1.402	11.342 #
25)	Toxaphene-4	7.162	7.225	82254369	15770368	2070.700	97.169 #
26)	Toxaphene-5	0.000	7.395f	0	13221357	N.D.	113.050

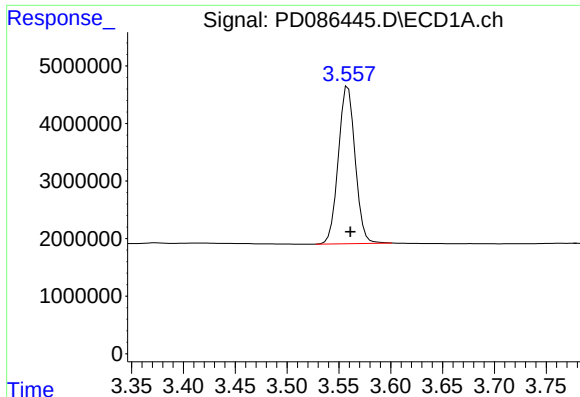
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 20:59
Operator : AR\AJ
Sample : INDB314
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 01:02:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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

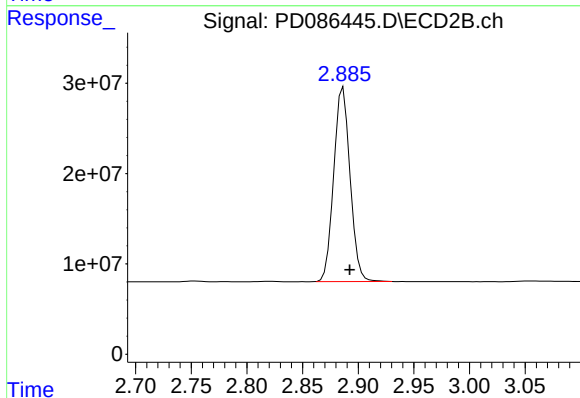




#1 Tetrachloro-m-xylene

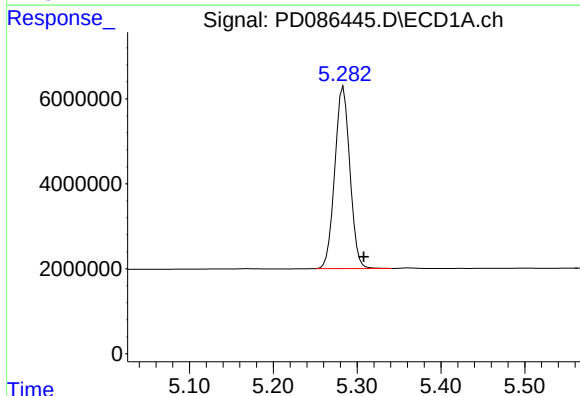
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 30870965
Conc: 23.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



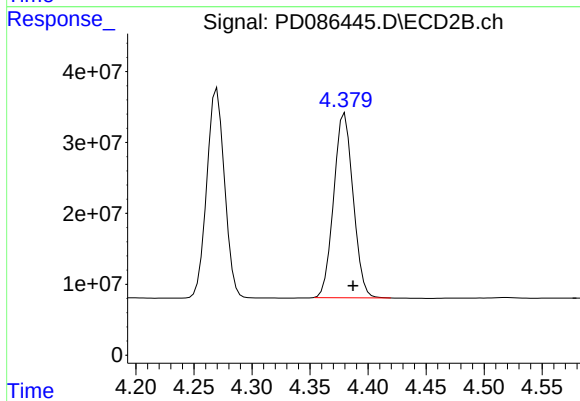
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 220060550
Conc: 23.72 ng/ml



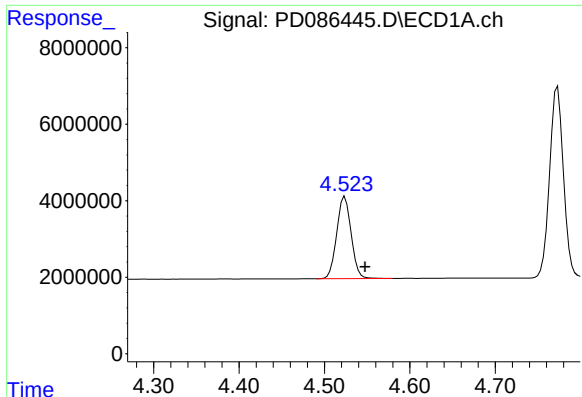
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: -0.024 min
Response: 53569326
Conc: 22.10 ng/ml



#5 Aldrin

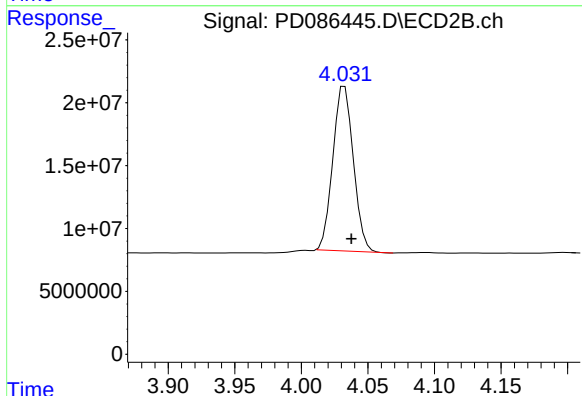
R.T.: 4.380 min
Delta R.T.: -0.007 min
Response: 302913272
Conc: 22.33 ng/ml



#6 beta-BHC

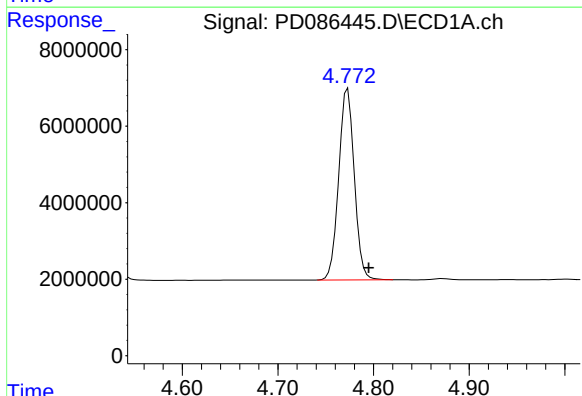
R.T.: 4.524 min
Delta R.T.: -0.023 min
Response: 25259225
Conc: 22.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



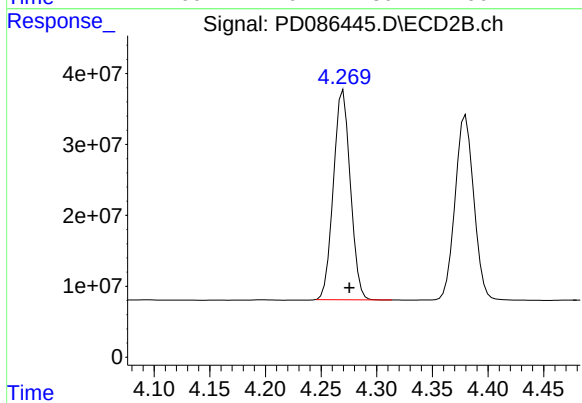
#6 beta-BHC

R.T.: 4.032 min
Delta R.T.: -0.005 min
Response: 139940222
Conc: 22.32 ng/ml



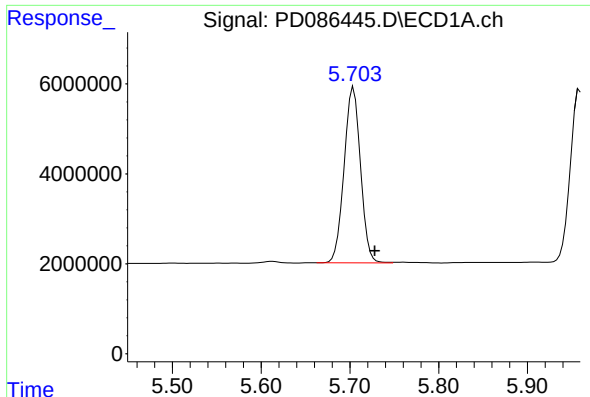
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.022 min
Response: 56642451
Conc: 21.88 ng/ml



#7 delta-BHC

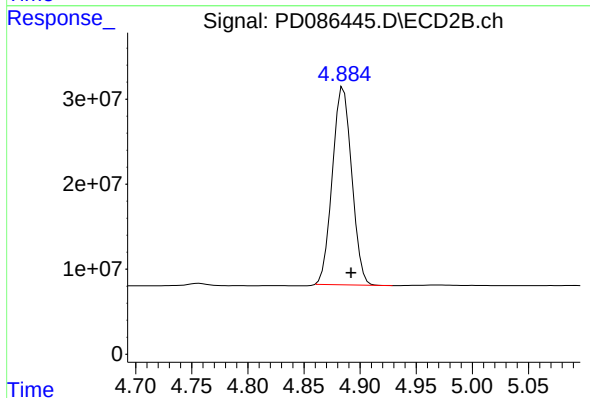
R.T.: 4.270 min
Delta R.T.: -0.006 min
Response: 313017500
Conc: 22.31 ng/ml



#8 Heptachlor epoxide

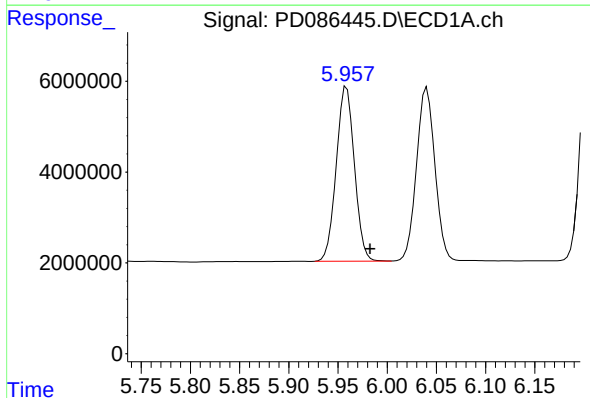
R.T.: 5.704 min
Delta R.T.: -0.024 min
Response: 50166052
Conc: 21.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



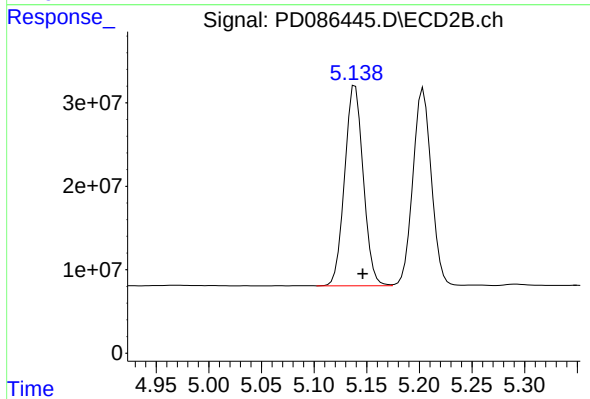
#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 279109942
Conc: 22.26 ng/ml



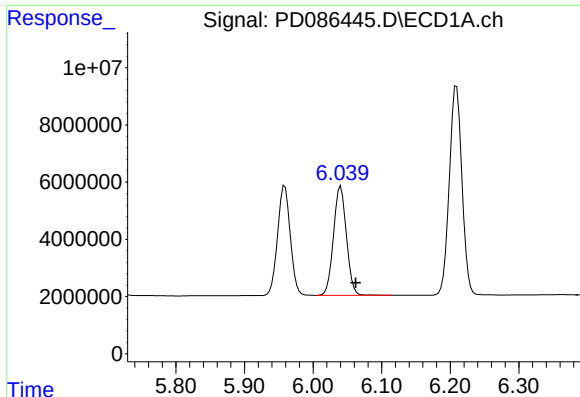
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.024 min
Response: 49418434
Conc: 22.40 ng/ml



#10 trans-Chlordane

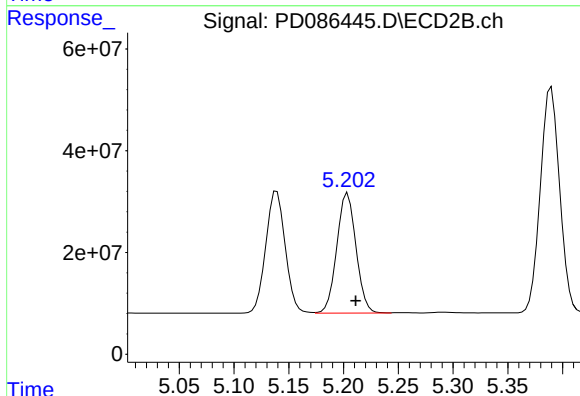
R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 296254271
Conc: 22.52 ng/ml



#11 cis-Chlordane

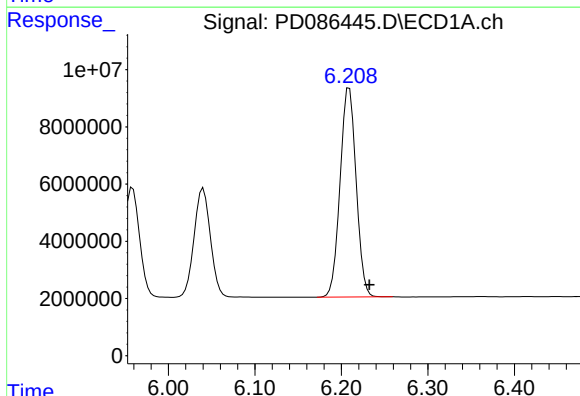
R.T.: 6.040 min
Delta R.T.: -0.022 min
Response: 50028823
Conc: 22.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



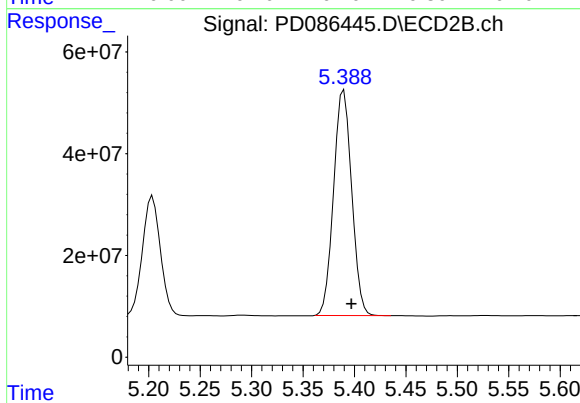
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 287476223
Conc: 22.63 ng/ml



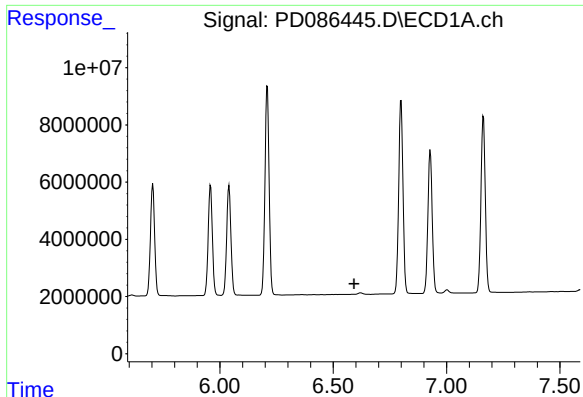
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.024 min
Response: 93649987
Conc: 43.85 ng/ml



#12 4,4'-DDE

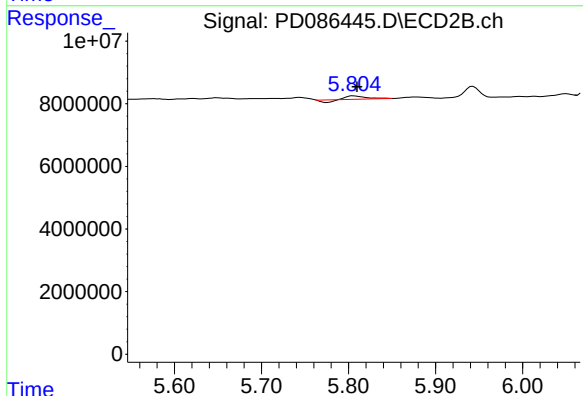
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 542326191
Conc: 44.23 ng/ml



#14 Endrin

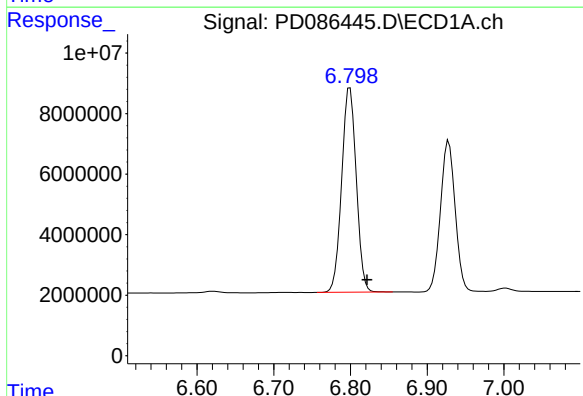
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



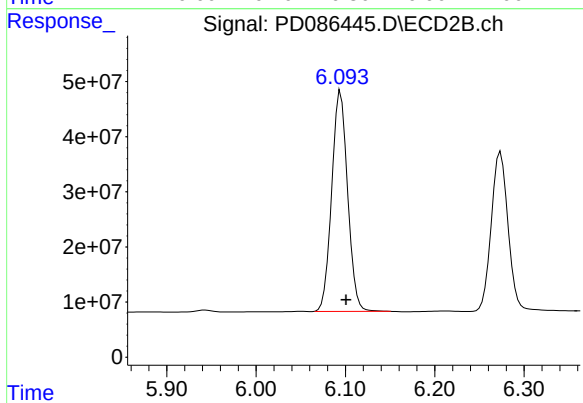
#14 Endrin

R.T.: 5.805 min
Delta R.T.: -0.004 min
Response: 1334517
Conc: 0.12 ng/ml



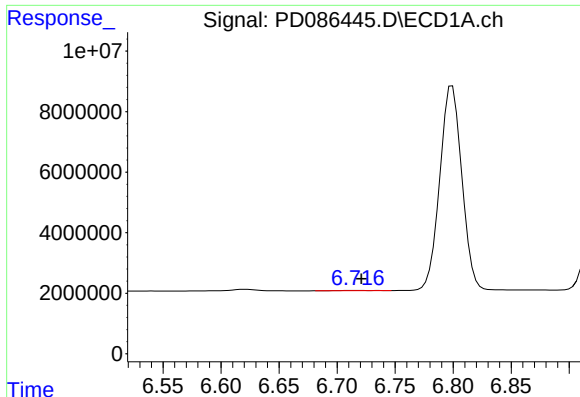
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 89573058
Conc: 44.68 ng/ml



#15 Endosulfan II

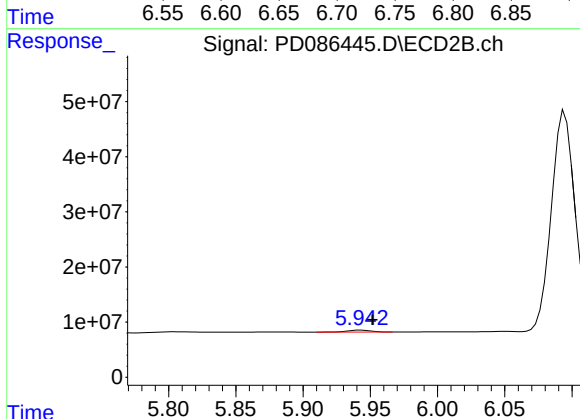
R.T.: 6.095 min
Delta R.T.: -0.006 min
Response: 495301708
Conc: 44.89 ng/ml



#16 4,4'-DDD

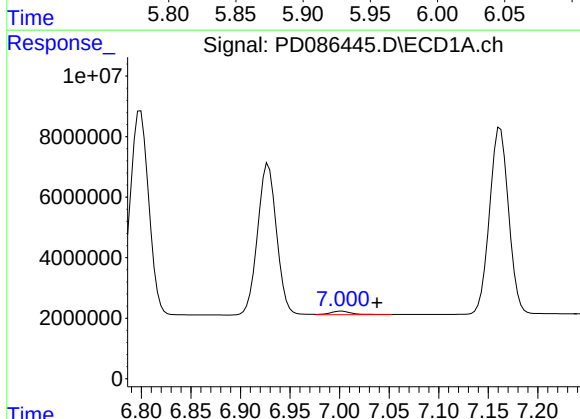
R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 147077
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



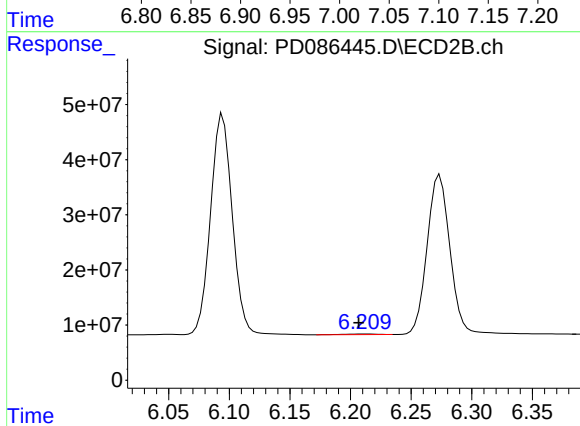
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: -0.009 min
Response: 4330707
Conc: 0.44 ng/ml



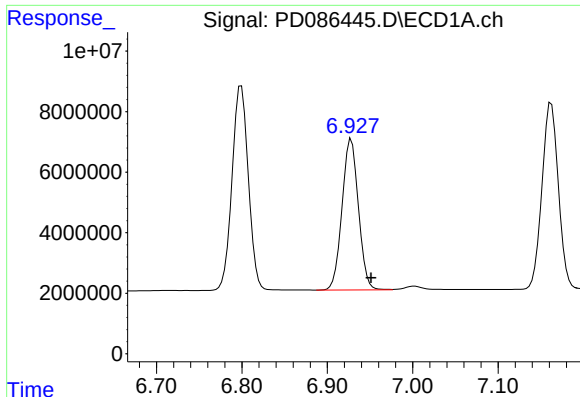
#17 4,4'-DDT

R.T.: 7.002 min
Delta R.T.: -0.036 min
Response: 1820286
Conc: 1.09 ng/ml



#17 4,4'-DDT

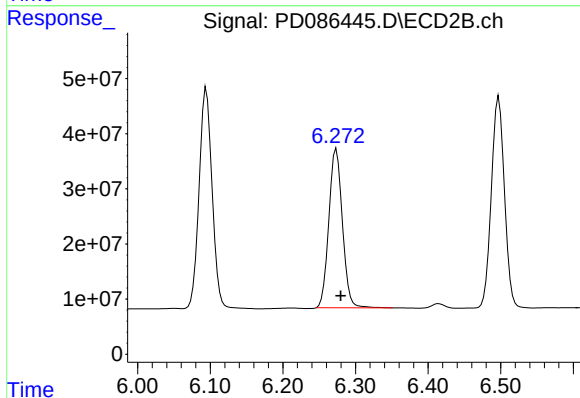
R.T.: 6.212 min
Delta R.T.: 0.005 min
Response: 1896493
Conc: 0.18 ng/ml



#18 Endrin aldehyde

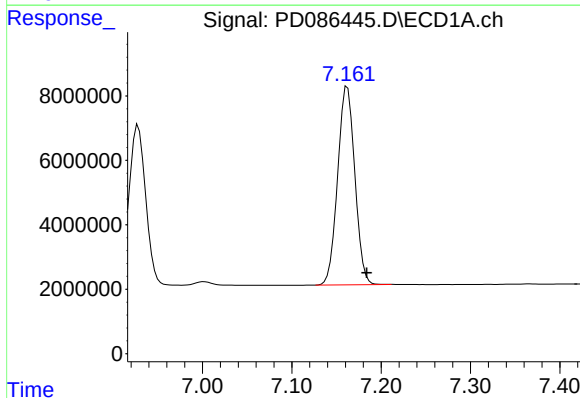
R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 66483040
Conc: 44.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



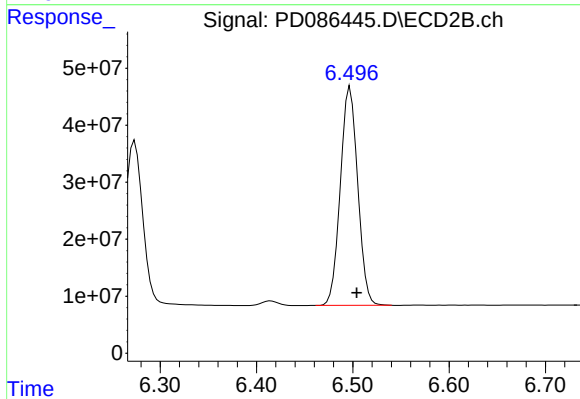
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 375674603
Conc: 45.26 ng/ml



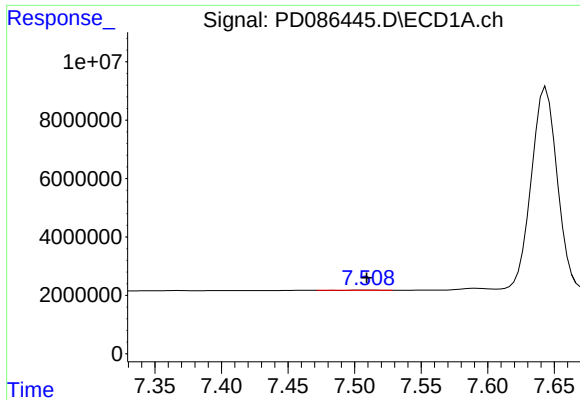
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.021 min
Response: 82254369
Conc: 44.62 ng/ml



#19 Endosulfan Sulfate

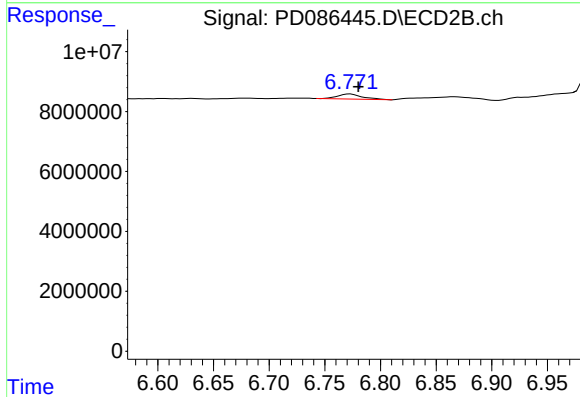
R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: 480216111
Conc: 45.55 ng/ml



#20 Methoxychlor

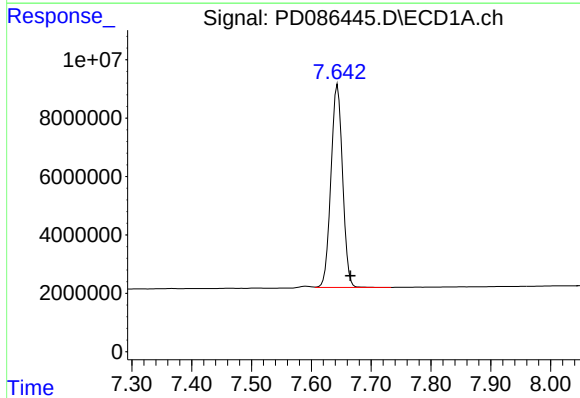
R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 67032
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



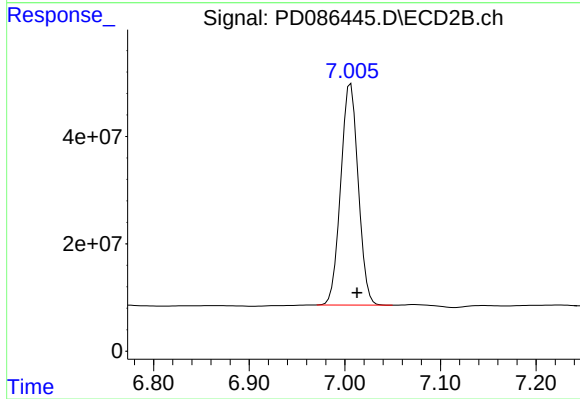
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.008 min
Response: 2606306
Conc: 0.55 ng/ml



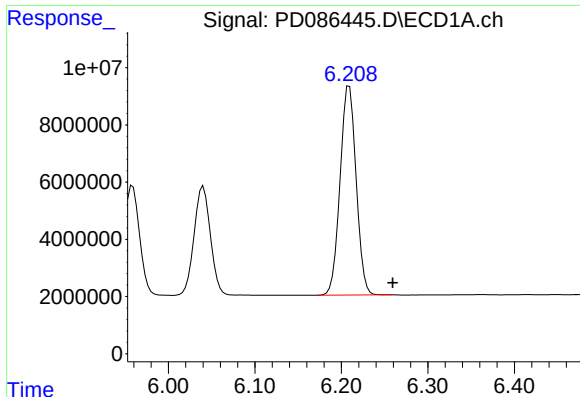
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: -0.021 min
Response: 93876642
Conc: 45.55 ng/ml



#21 Endrin ketone

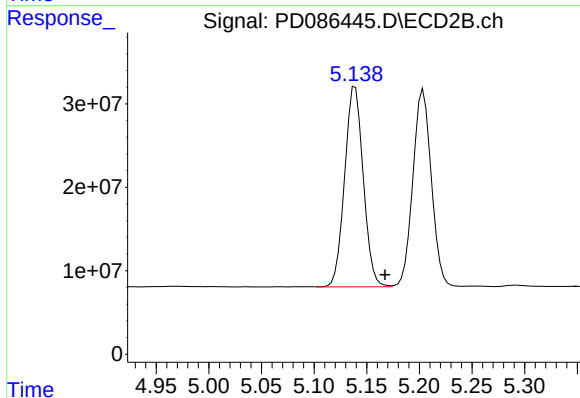
R.T.: 7.006 min
Delta R.T.: -0.006 min
Response: 525550193
Conc: 45.93 ng/ml



#22 Toxaphene-1

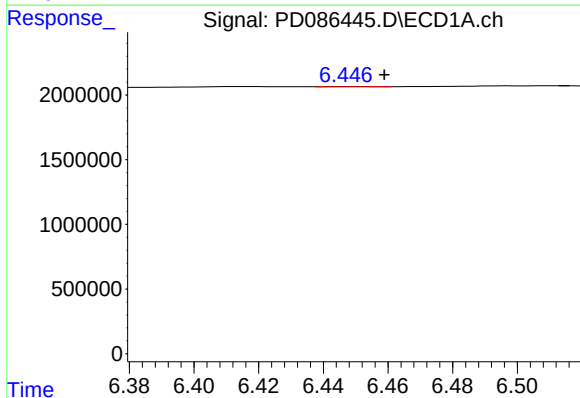
R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 93649987
Conc: 6754.08 ng/m

Instrument :
ECD_D
ClientSampleId :



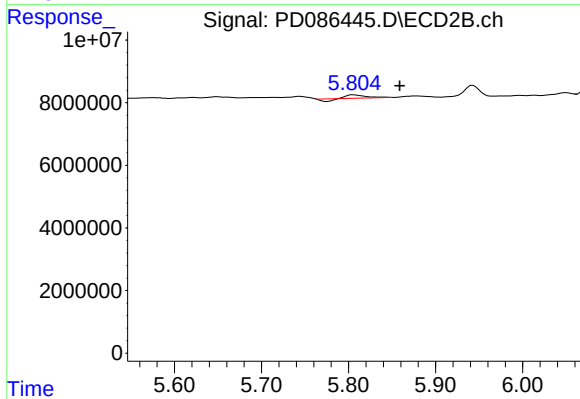
#22 Toxaphene-1

R.T.: 5.139 min
Delta R.T.: -0.029 min
Response: 296254271
Conc: 4513.52 ng/ml



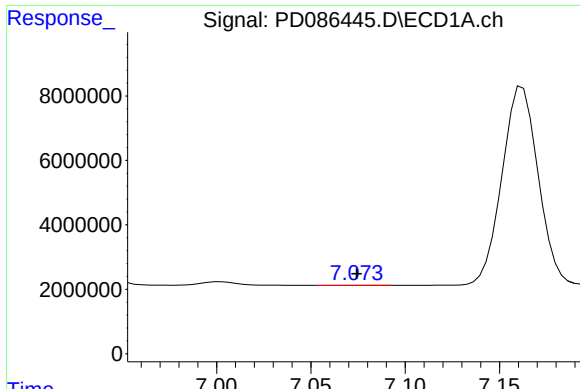
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: -0.010 min
Response: 16867
Conc: 0.85 ng/ml



#23 Toxaphene-2

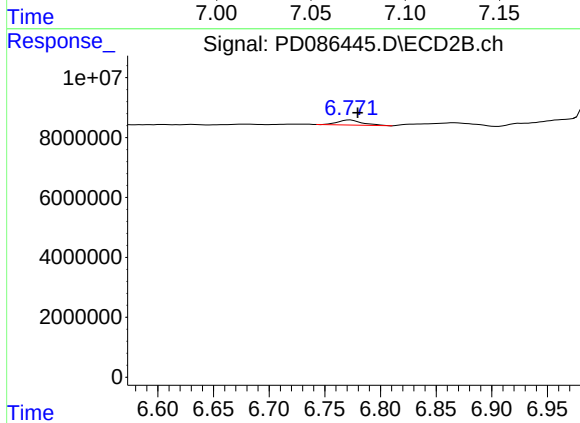
R.T.: 5.805 min
Delta R.T.: -0.054 min
Response: 1334517
Conc: 19.05 ng/ml



#24 Toxaphene-3

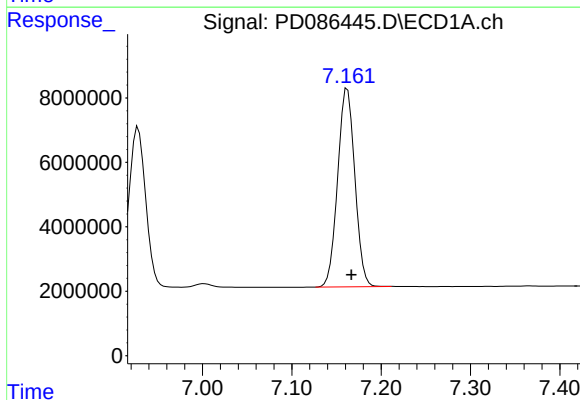
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 74978
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



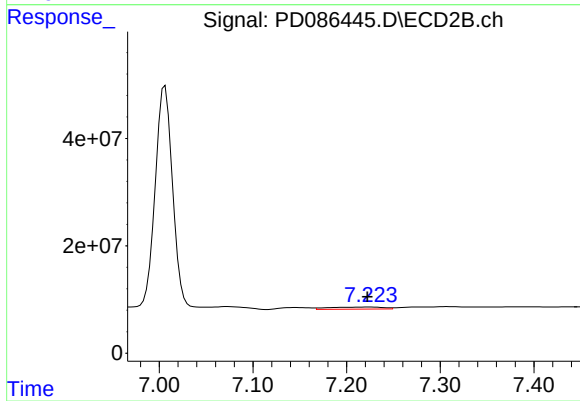
#24 Toxaphene-3

R.T.: 6.773 min
Delta R.T.: -0.007 min
Response: 2606306
Conc: 11.34 ng/ml



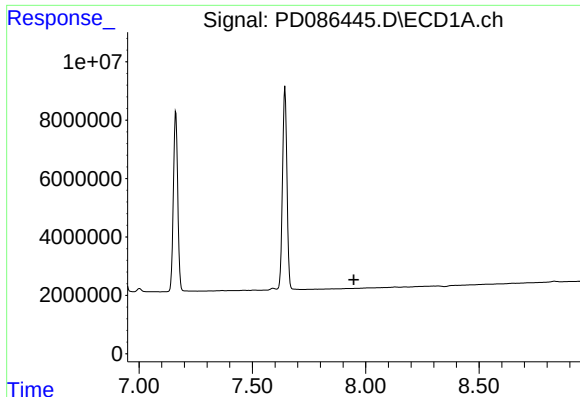
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 82254369
Conc: 2070.70 ng/ml



#25 Toxaphene-4

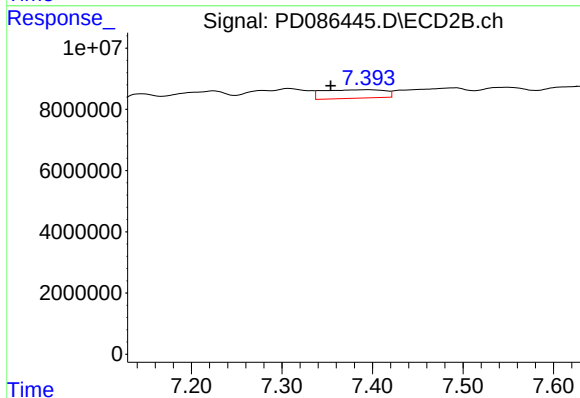
R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 15770368
Conc: 97.17 ng/ml



#26 Toxaphene-5

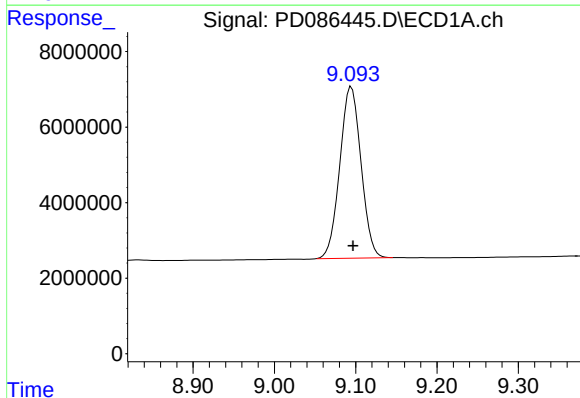
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



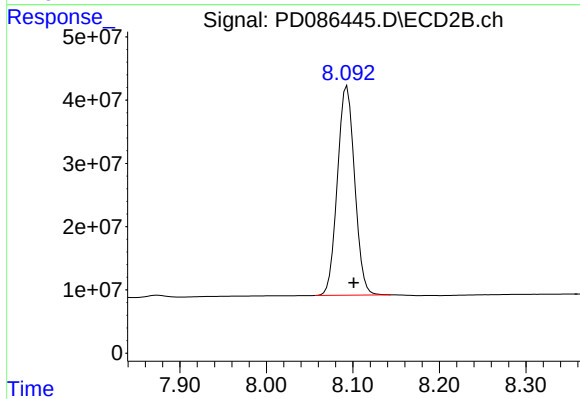
#26 Toxaphene-5

R.T.: 7.395 min
Delta R.T.: 0.041 min
Response: 13221357
Conc: 113.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 82110051
Conc: 45.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 455367538
Conc: 48.16 ng/ml