

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 19:36
 Operator : AR\AJ
 Sample : P4636-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CC0Q9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:22:01 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

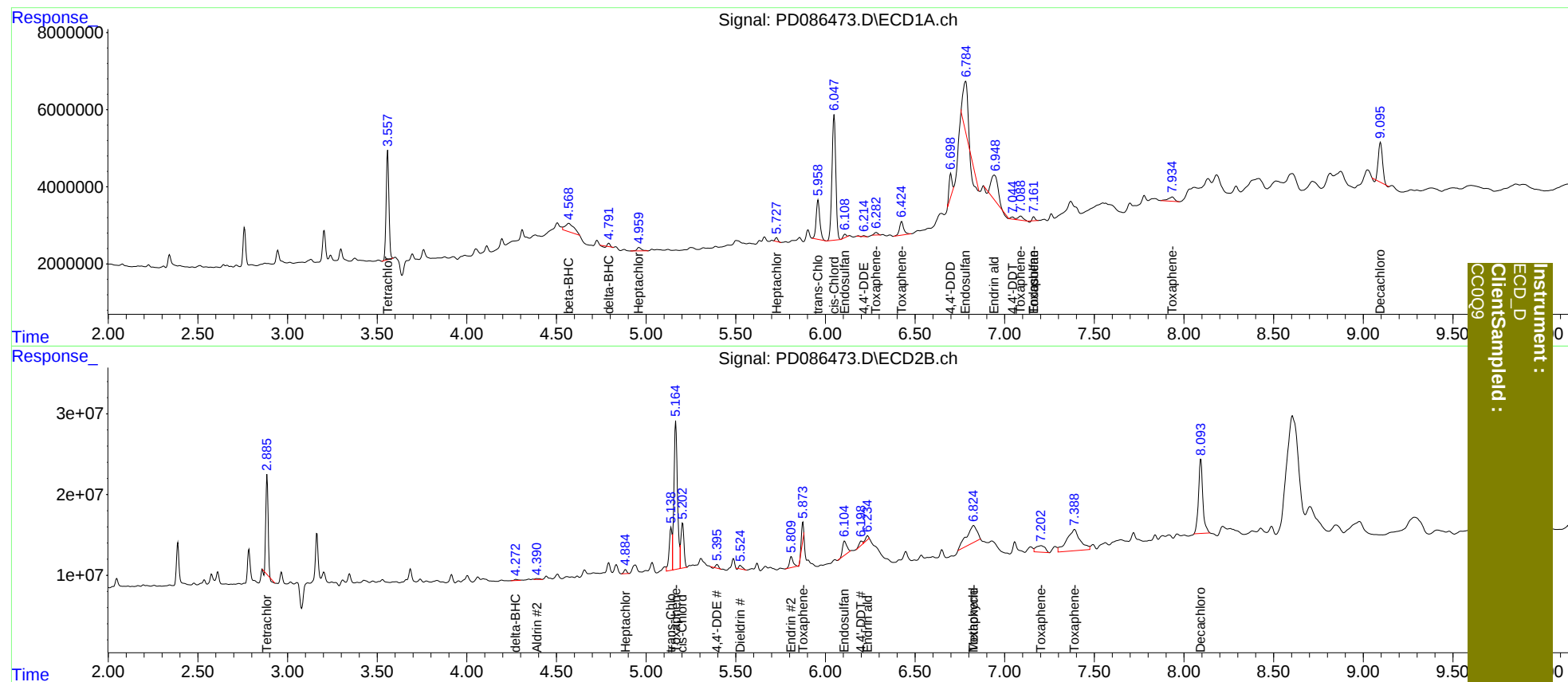
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	30534987	106.8E6	23.193	11.512 #
27)	SA Decachlor...	9.096	8.094	16239061	154.3E6	9.058	16.322 #
Target Compounds							
2)	A alpha-BHC	3.990	3.389	239730	462887	<MDL	<MDL #
4)	MA Heptachlor	4.960	4.092	1531944	653595	0.620	<MDL #
6)	B beta-BHC	4.569	4.062	7601257	-6063391	6.845	N.D. #
7)	B delta-BHC	4.792	4.274	464730	1916795	0.180	0.137
8)	B Heptachlo...	5.728	4.885	1054170	5488982	0.461	0.438
9)	A Endosulfan I	6.110	5.261	1036254	911093	0.512	<MDL #
10)	B trans-Chl...	5.959	5.140	14542278	58987160	6.590	4.484 #
11)	B cis-Chlor...	6.049	5.204	48199650	68072252	21.799	5.360 #
12)	B 4,4'-DDE	6.215	5.396	246669	4343828	0.115	0.354 #
13)	MA Dieldrin	6.360	5.525	23968	5380040	<MDL	0.436 #
14)	MA Endrin	0.000	5.810	0	19378289	N.D.	1.724
15)	B Endosulfa...	6.781f	6.107	12570813	27949581	6.271	2.533 #
16)	A 4,4'-DDD	6.699	5.978	6406946	-2829218	3.954	N.D. #
17)	MA 4,4'-DDT	7.043	6.201	822143	6704561	0.493	0.653 #
18)	B Endrin al...	6.942	6.236f	16254143	6979494	10.896	0.841 #
19)	B Endosulfa...	7.163	6.497	861201	-2385239	0.467	N.D. #
20)	A Methoxychlor	0.000	6.827f	0	89574389	N.D.	18.845
22)	Toxaphene-1	6.284	5.166	929557	251.2E6	67.040	3827.566 #
23)	Toxaphene-2	6.425	5.874	5824525	21667556	293.253	309.250
24)	Toxaphene-3	7.089	6.827f	1403033	89574389	26.232	389.818 #
25)	Toxaphene-4	7.163	7.203	861201	28893751	21.680	178.029 #
26)	Toxaphene-5	7.934	7.390f	2841377	136.5E6	100.115	1167.379 #

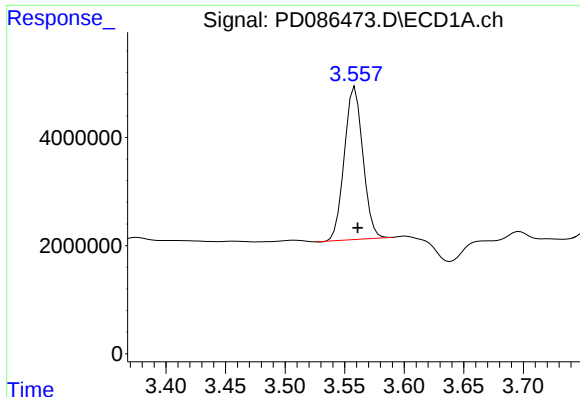
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 19:36
Operator : AR\AJ
Sample : P4636-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 21:22:01 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

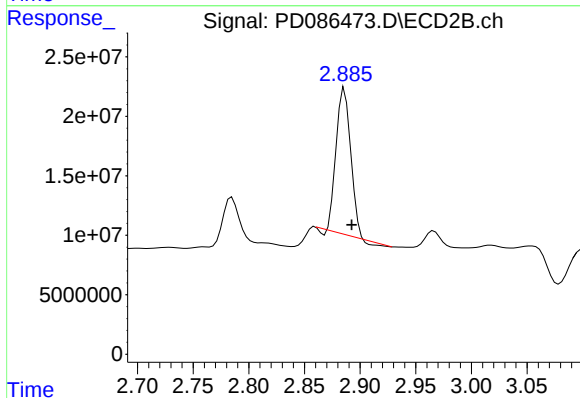




#1 Tetrachloro-m-xylene

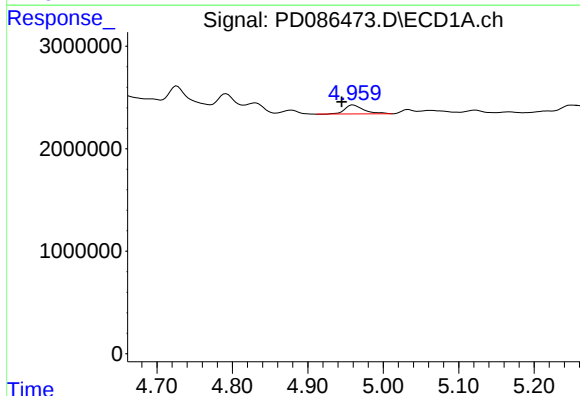
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 30534987
Conc: 23.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



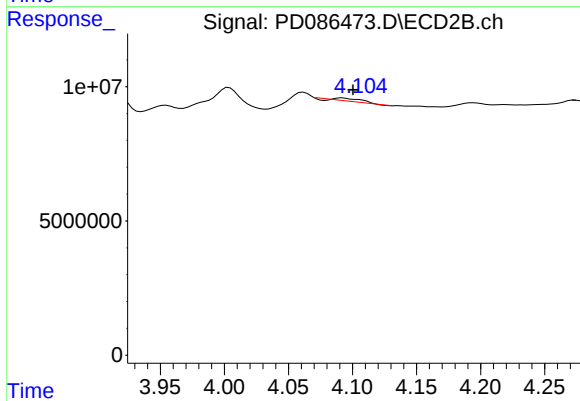
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 106786863
Conc: 11.51 ng/ml



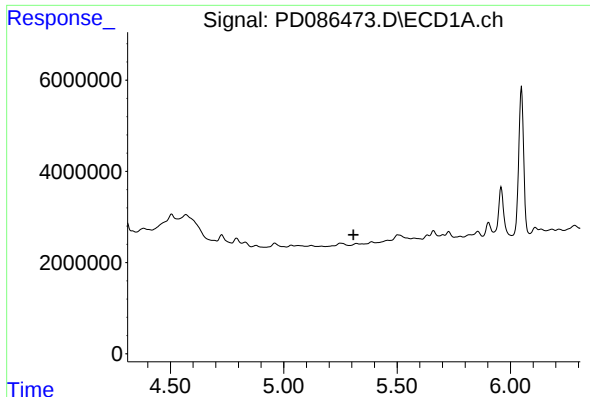
#4 Heptachlor

R.T.: 4.960 min
Delta R.T.: 0.015 min
Response: 1531944
Conc: 0.62 ng/ml



#4 Heptachlor

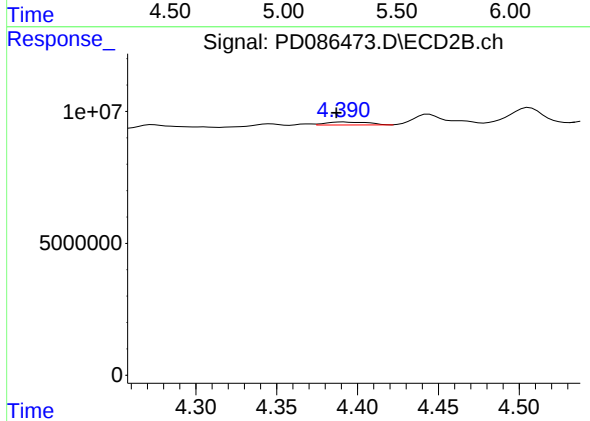
R.T.: 4.092 min
Delta R.T.: -0.008 min
Response: 653595
Conc: N.D.



#5 Aldrin

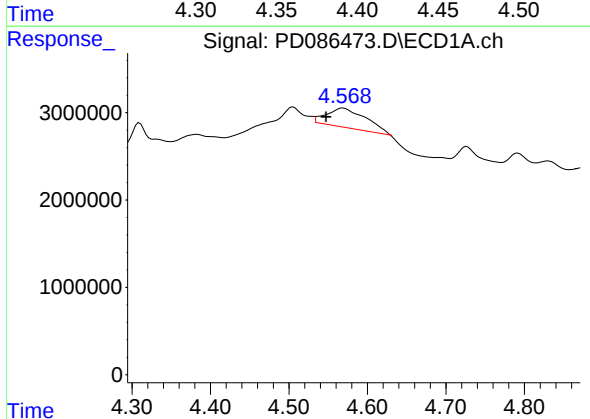
R.T.: 5.321 min
Delta R.T.: 0.013 min
Response: -825114
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CC0Q9



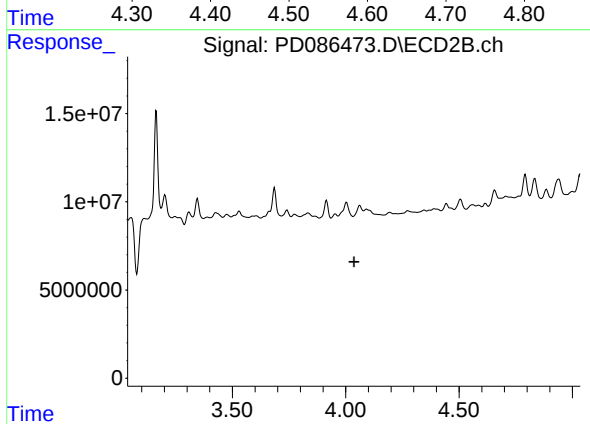
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: 0.004 min
Response: 2041071
Conc: 0.15 ng/ml



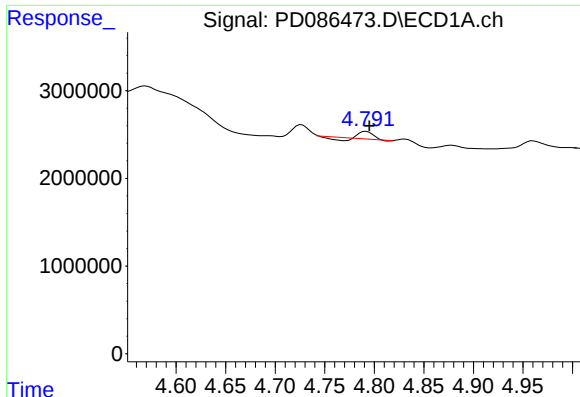
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.022 min
Response: 7601257
Conc: 6.84 ng/ml



#6 beta-BHC

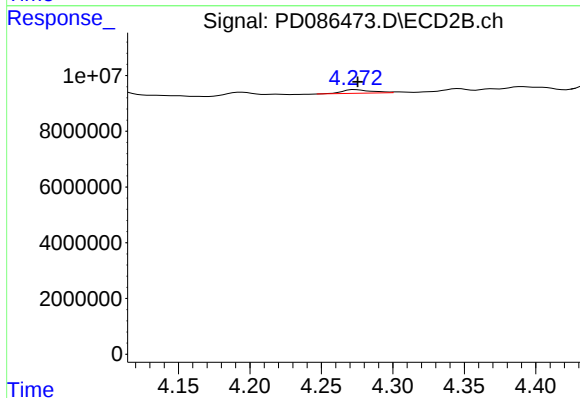
R.T.: 4.062 min
Delta R.T.: 0.024 min
Response: -6063391
Conc: N.D.



#7 delta-BHC

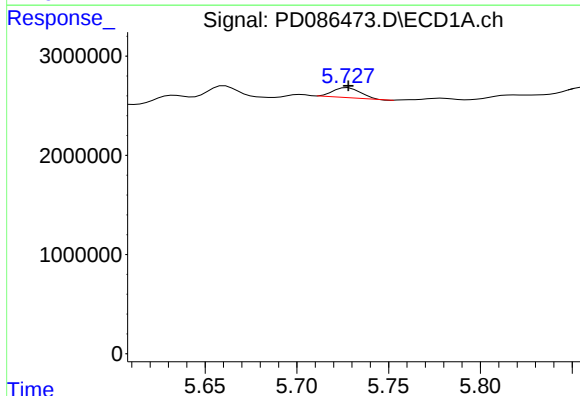
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 464730
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



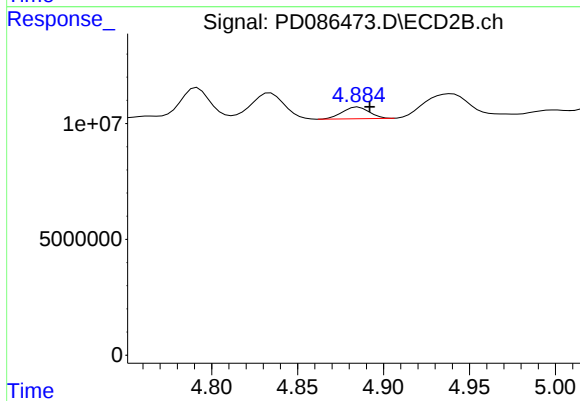
#7 delta-BHC

R.T.: 4.274 min
Delta R.T.: -0.002 min
Response: 1916795
Conc: 0.14 ng/ml



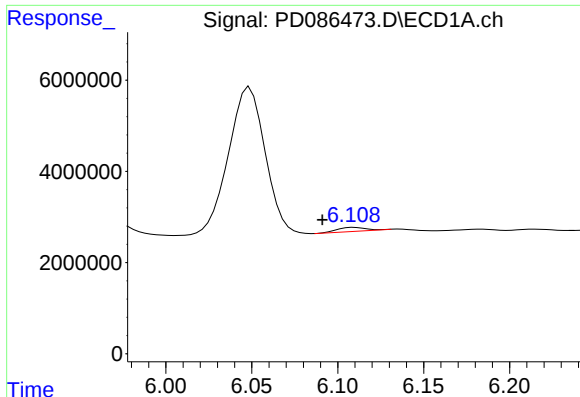
#8 Heptachlor epoxide

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 1054170
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

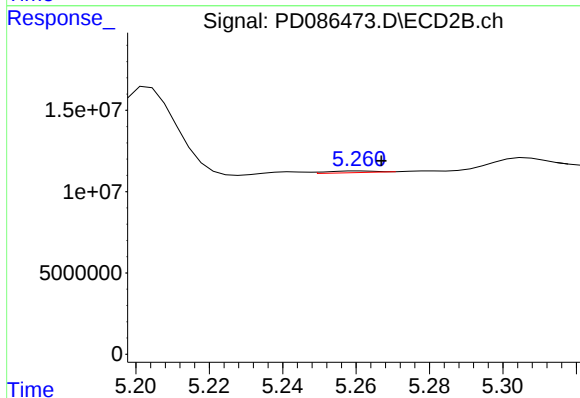
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 5488982
Conc: 0.44 ng/ml



#9 Endosulfan I

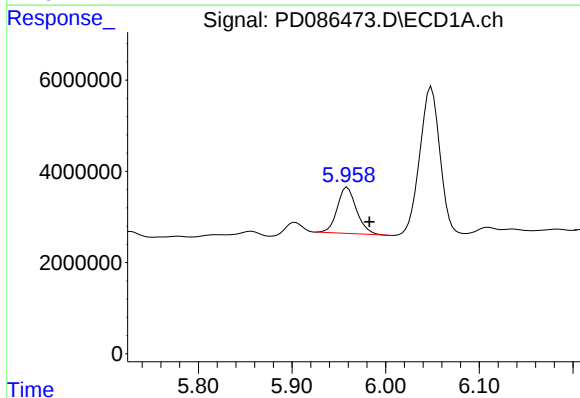
R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 1036254
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



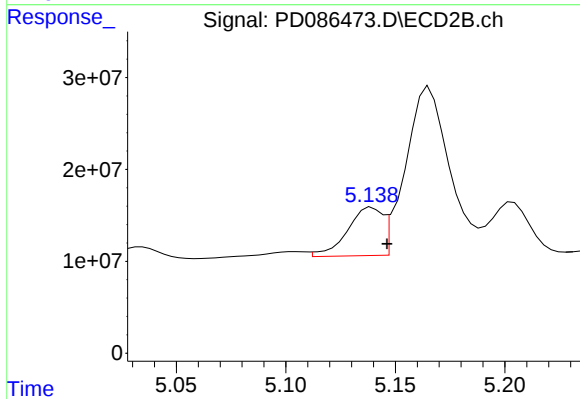
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 911093
Conc: N.D.



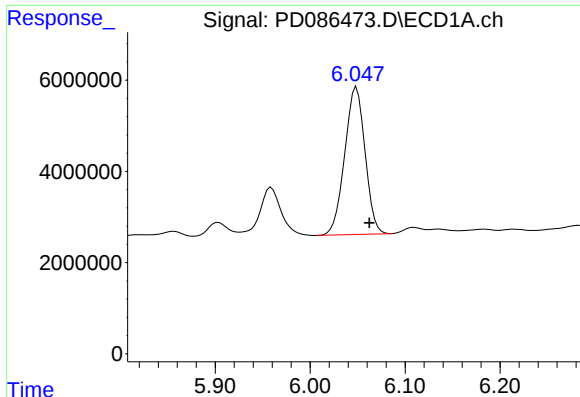
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 14542278
Conc: 6.59 ng/ml



#10 trans-Chlordane

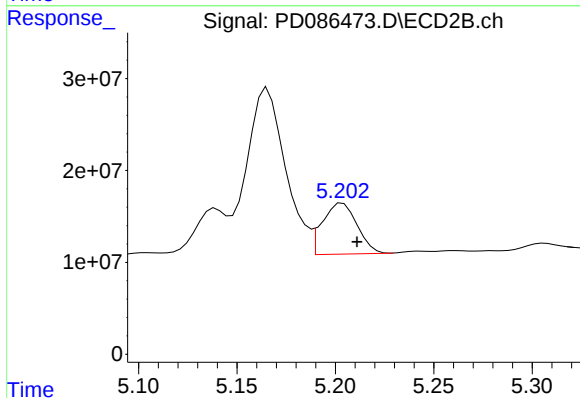
R.T.: 5.140 min
Delta R.T.: -0.007 min
Response: 58987160
Conc: 4.48 ng/ml



#11 cis-Chlordane

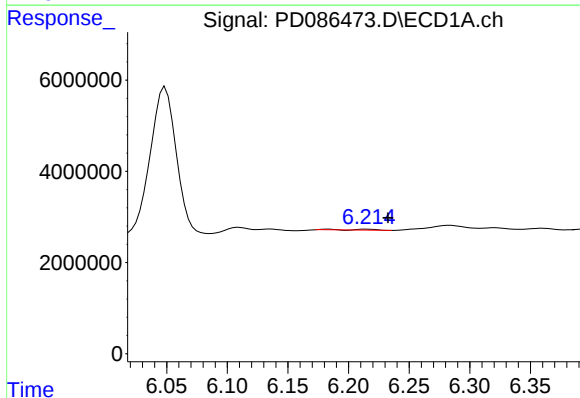
R.T.: 6.049 min
Delta R.T.: -0.013 min
Response: 48199650
Conc: 21.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



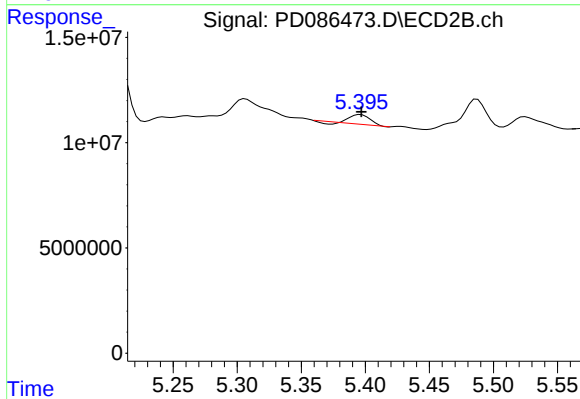
#11 cis-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.007 min
Response: 68072252
Conc: 5.36 ng/ml



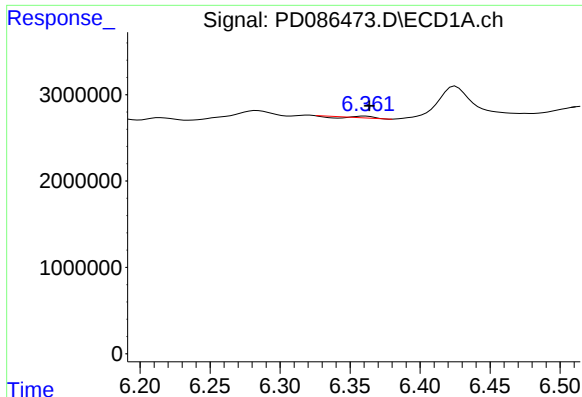
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: -0.018 min
Response: 246669
Conc: 0.12 ng/ml



#12 4,4'-DDE

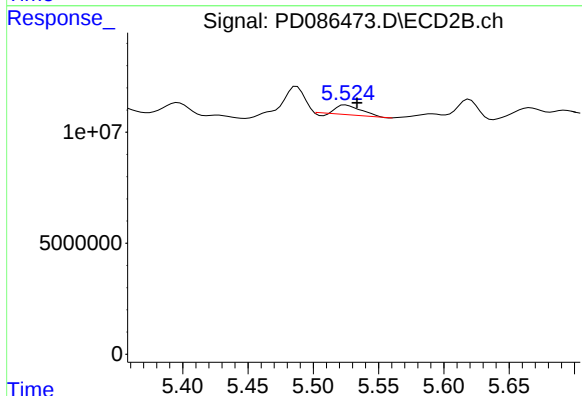
R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 4343828
Conc: 0.35 ng/ml



#13 Dieldrin

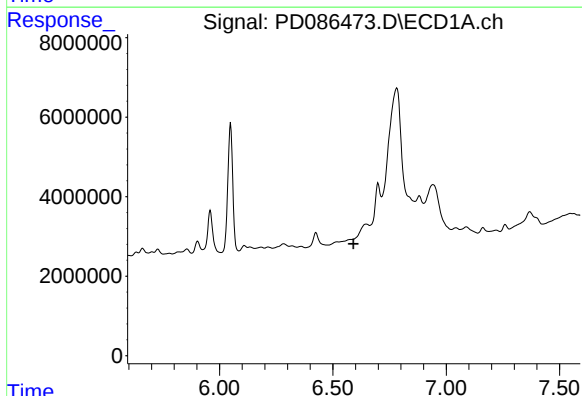
R.T.: 6.360 min
Delta R.T.: -0.003 min
Response: 23968
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CC0Q9



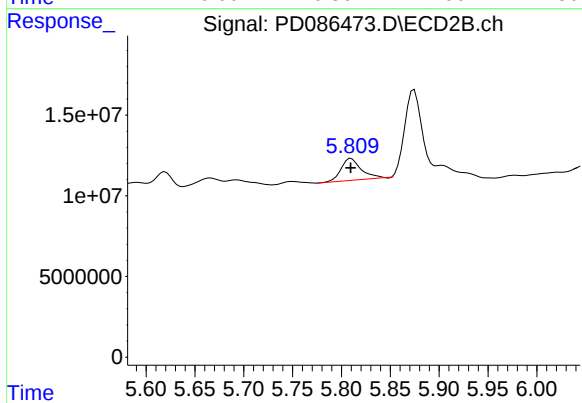
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 5380040
Conc: 0.44 ng/ml



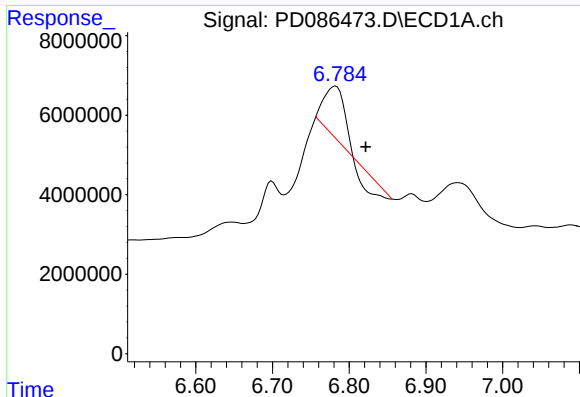
#14 Endrin

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



#14 Endrin

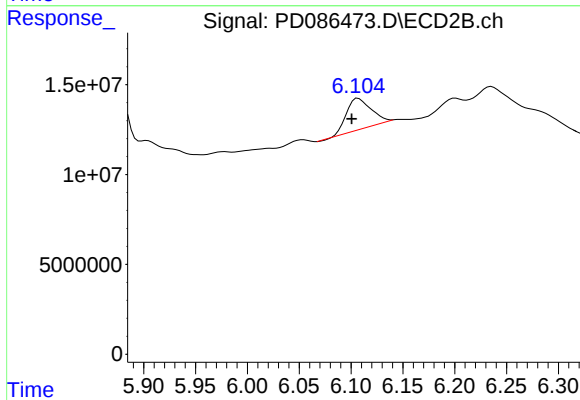
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 19378289
Conc: 1.72 ng/ml



#15 Endosulfan II

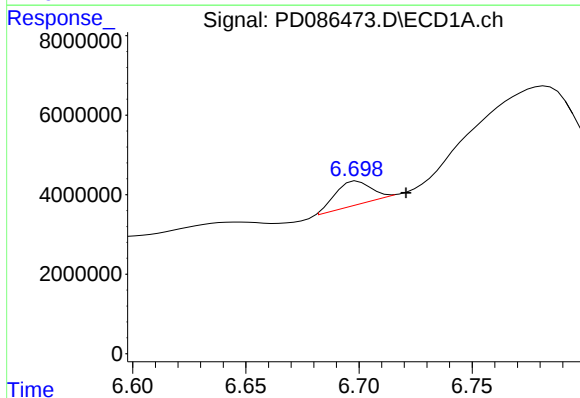
R.T.: 6.781 min
Delta R.T.: -0.041 min
Response: 12570813
Conc: 6.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



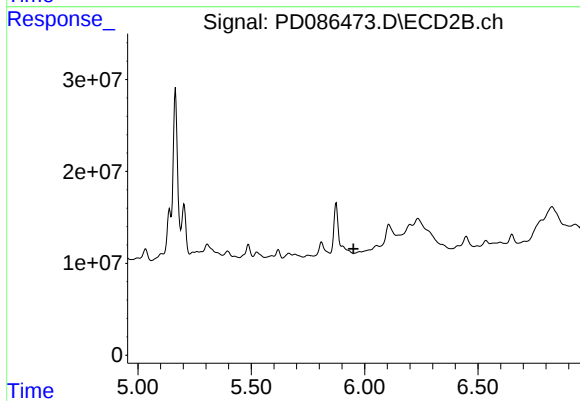
#15 Endosulfan II

R.T.: 6.107 min
Delta R.T.: 0.006 min
Response: 27949581
Conc: 2.53 ng/ml



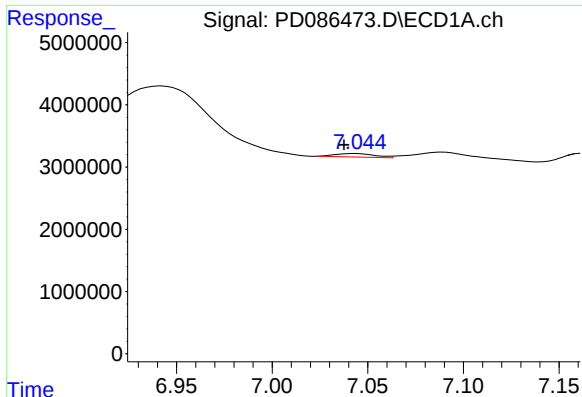
#16 4,4'-DDD

R.T.: 6.699 min
Delta R.T.: -0.021 min
Response: 6406946
Conc: 3.95 ng/ml



#16 4,4'-DDD

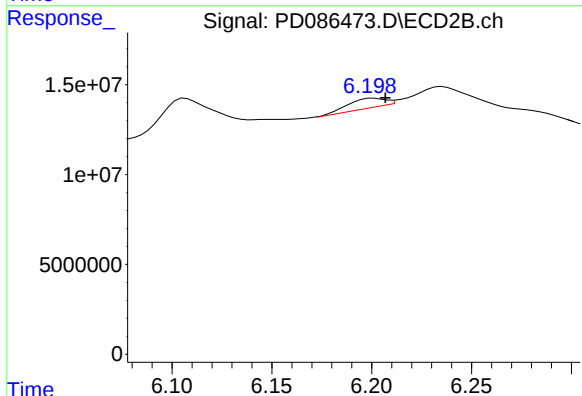
R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: -2829218
Conc: N.D.



#17 4,4'-DDT

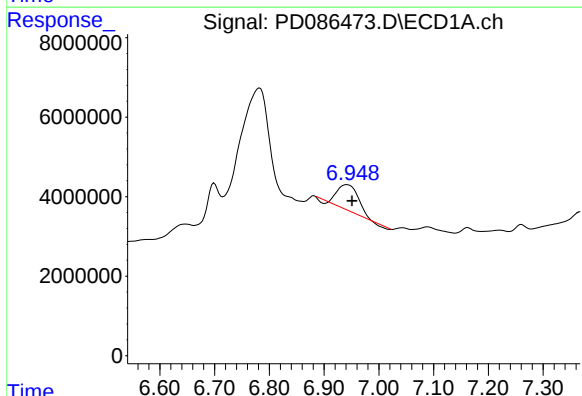
R.T.: 7.043 min
Delta R.T.: 0.006 min
Response: 822143
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



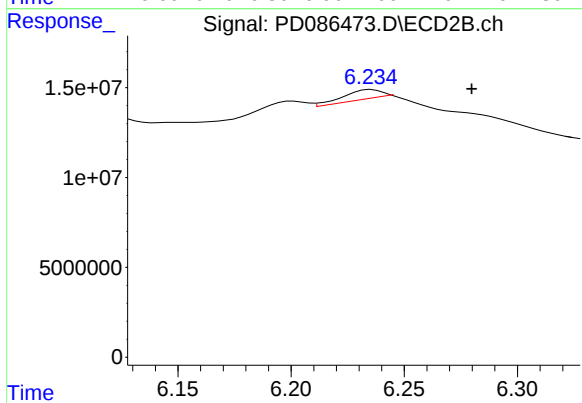
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 6704561
Conc: 0.65 ng/ml



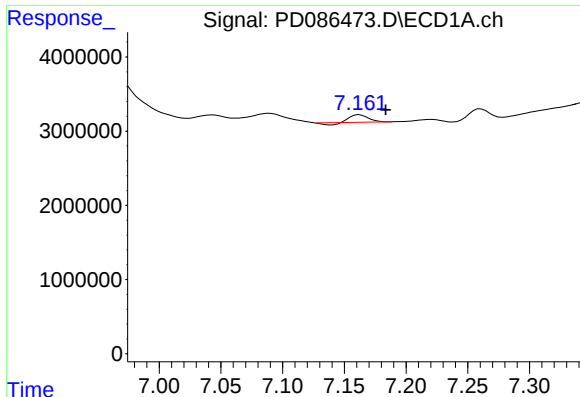
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.009 min
Response: 16254143
Conc: 10.90 ng/ml



#18 Endrin aldehyde

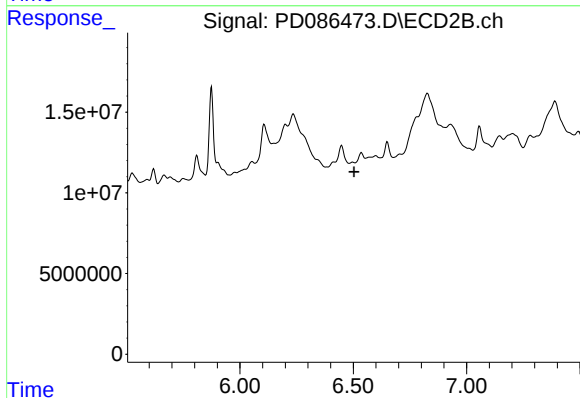
R.T.: 6.236 min
Delta R.T.: -0.044 min
Response: 6979494
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

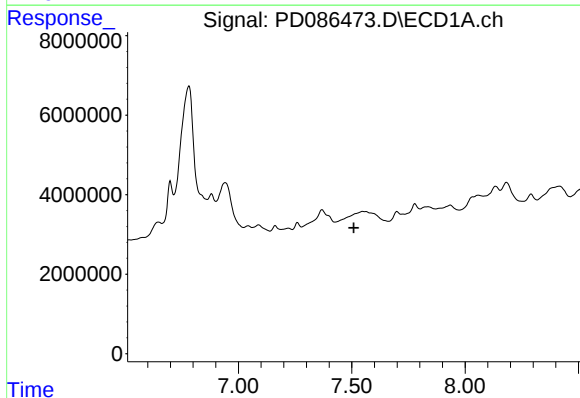
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 861201
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



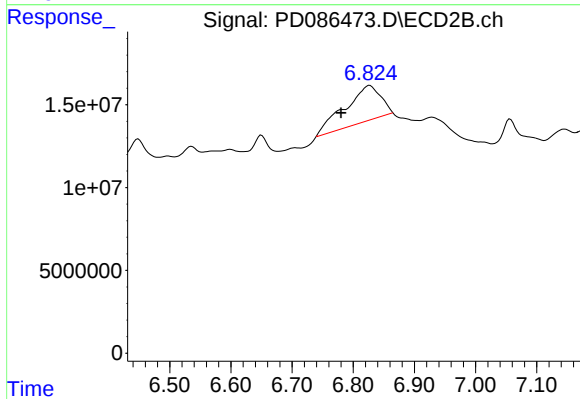
#19 Endosulfan Sulfate

R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: -2385239
Conc: N.D.



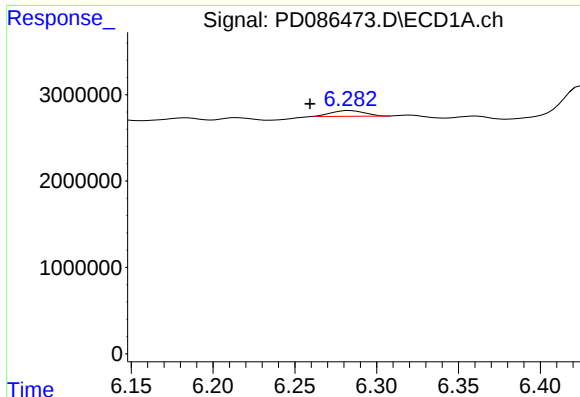
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

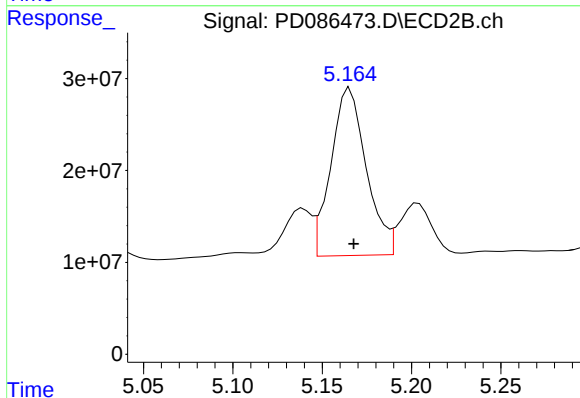
R.T.: 6.827 min
Delta R.T.: 0.047 min
Response: 89574389
Conc: 18.84 ng/ml



#22 Toxaphene-1

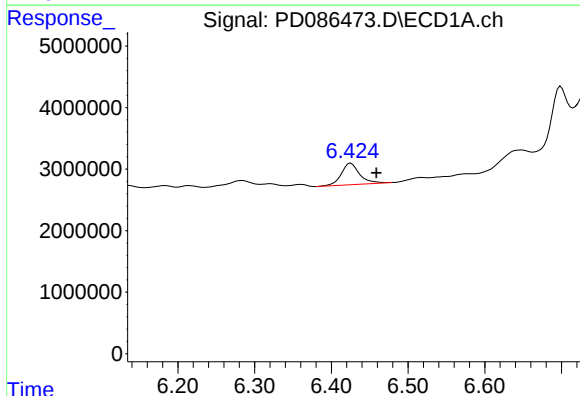
R.T.: 6.284 min
Delta R.T.: 0.024 min
Response: 929557
Conc: 67.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



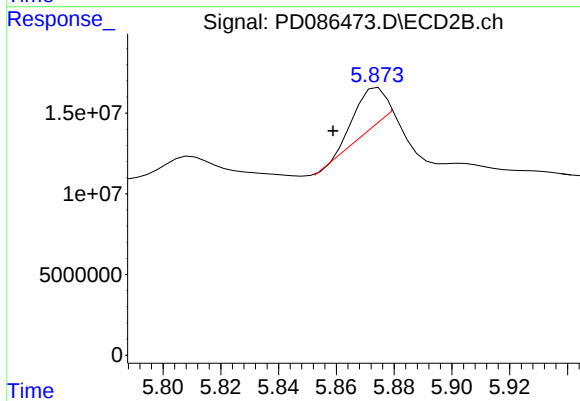
#22 Toxaphene-1

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 251230173
Conc: 3827.57 ng/ml



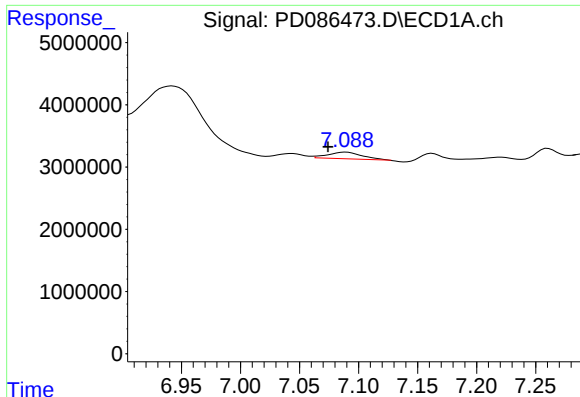
#23 Toxaphene-2

R.T.: 6.425 min
Delta R.T.: -0.033 min
Response: 5824525
Conc: 293.25 ng/ml



#23 Toxaphene-2

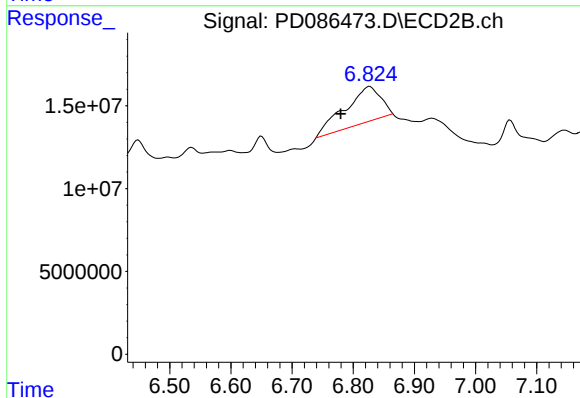
R.T.: 5.874 min
Delta R.T.: 0.016 min
Response: 21667556
Conc: 309.25 ng/ml



#24 Toxaphene-3

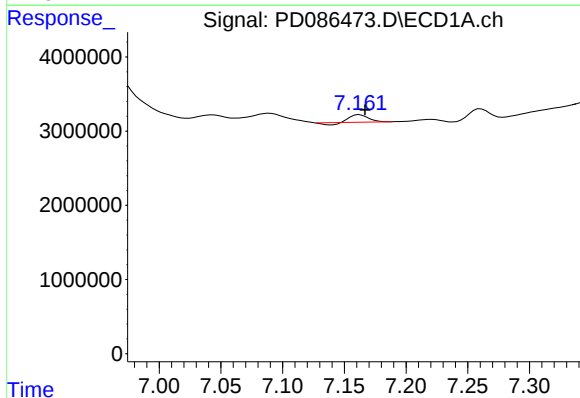
R.T.: 7.089 min
Delta R.T.: 0.015 min
Response: 1403033
Conc: 26.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



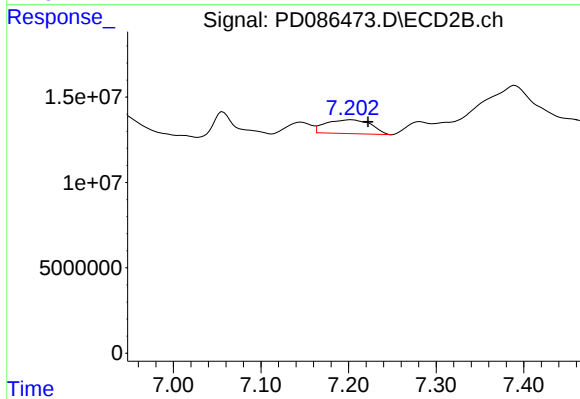
#24 Toxaphene-3

R.T.: 6.827 min
Delta R.T.: 0.047 min
Response: 89574389
Conc: 389.82 ng/ml



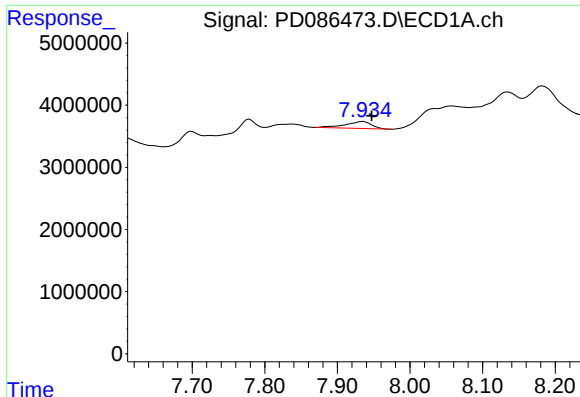
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 861201
Conc: 21.68 ng/ml



#25 Toxaphene-4

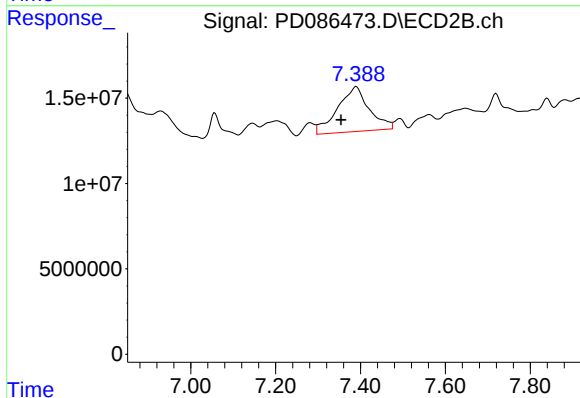
R.T.: 7.203 min
Delta R.T.: -0.019 min
Response: 28893751
Conc: 178.03 ng/ml



#26 Toxaphene-5

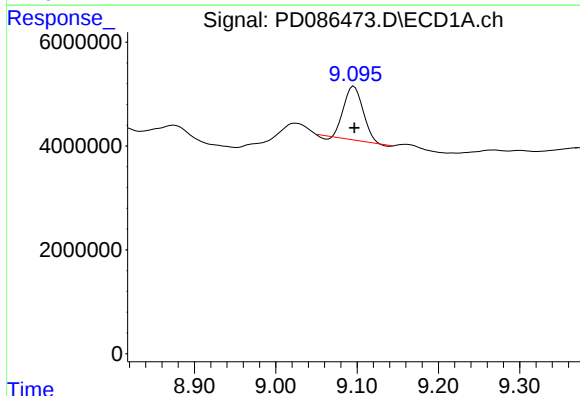
R.T.: 7.934 min
Delta R.T.: -0.013 min
Response: 2841377
Conc: 100.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
CC0Q9



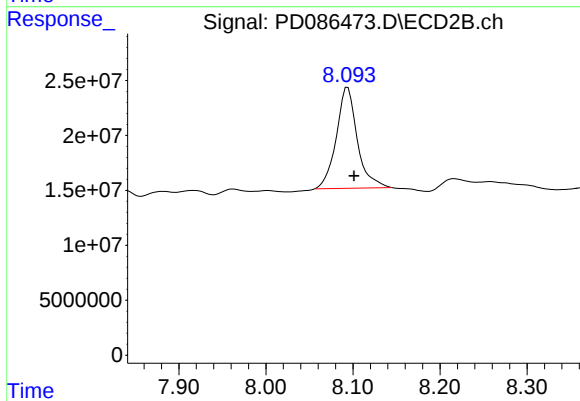
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.036 min
Response: 136526988
Conc: 1167.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 16239061
Conc: 9.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 154339583
Conc: 16.32 ng/ml