

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 13:56
 Operator : AR\AJ
 Sample : P4636-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 21:16:25 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

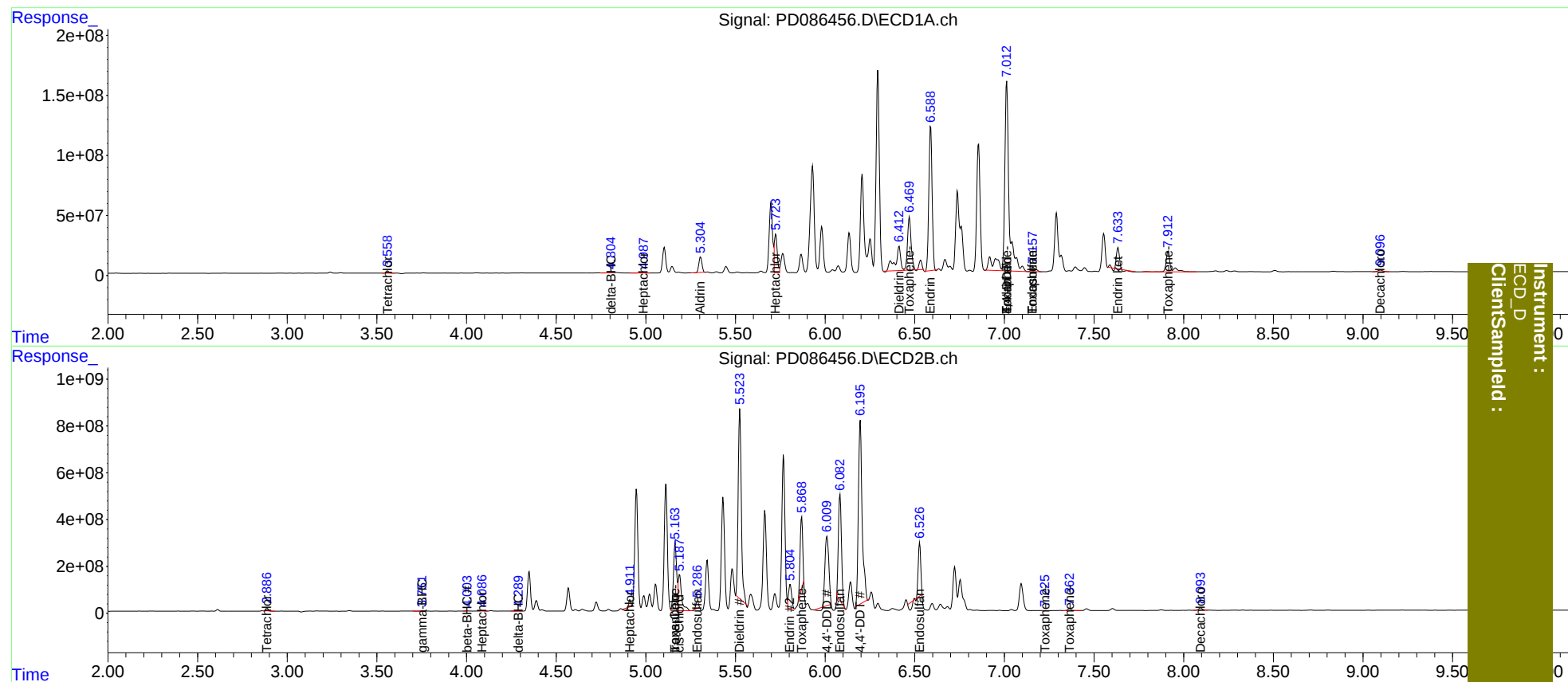
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	21336899	110.3E6	16.206	11.896 #
27)	SA Decachlor...	9.098	8.095	24178452	141.8E6	13.487	14.996
Target Compounds							
2)	A alpha-BHC	0.000	3.394	0	159906	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.753	0	3761430	N.D.	0.279
4)	MA Heptachlor	4.988f	4.087	1666206	22517173	0.674	1.648 #
5)	MB Aldrin	5.306	4.390	154.3E6	-800058074	63.679	N.D. #
6)	B beta-BHC	4.571	4.005f	-302286	3811107	N.D.	0.608
7)	B delta-BHC	4.803	4.290	1804429	8259361	0.697	0.589
8)	B Heptachlo...	5.724	4.912	353.2E6	150.3E6	154.551	11.982 #
9)	A Endosulfan I	0.000	5.288	0	268.3E6	N.D.	23.367
11)	B cis-Chlor...	0.000	5.189	0	2083.2E6	N.D.	164.018
13)	MA Dieldrin	6.412f	5.525	428.5E6	9822.8E6	187.858	796.178 #
14)	MA Endrin	6.589	5.806	1528.1E6	1259.1E6	812.938	112.043 #
15)	B Endosulfa...	0.000	6.083	0	5429.1E6	N.D.	492.086
16)	A 4,4'-DDD	0.000	6.010f	0	4297.7E6	N.D.	437.814
17)	MA 4,4'-DDT	7.014	6.196	2934.0E6	11470.0E6	1759.801	1117.735 #
18)	B Endrin al...	7.014f	6.295	2934.0E6	-730640548	1966.842	N.D. #
19)	B Endosulfa...	7.162	6.528	67070953	1848.6E6	36.386	175.362 #
21)	B Endrin ke...	7.634	7.041	180.4E6	-26098546	87.550	N.D. #
22)	Toxaphene-1	0.000	5.164	0	3548.6E6	N.D.	54063.336
23)	Toxaphene-2	6.471	5.870	705.3E6	3090.3E6	35511.063	44105.702
24)	Toxaphene-3	7.014f	6.809	2934.0E6	-519990075	54855.517	N.D. #
25)	Toxaphene-4	7.162	7.226	67070953	4145546	1688.467	25.543 #
26)	Toxaphene-5	7.913	7.364	304.7E6	111.6E6	10735.736	954.572 #

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

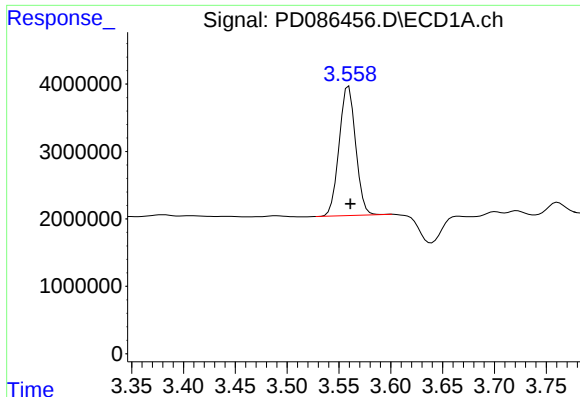
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 13:56
Operator : AR\AJ
Sample : P4636-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 21:16:25 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



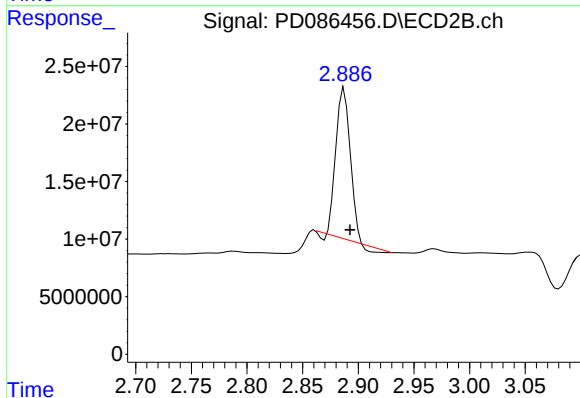
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

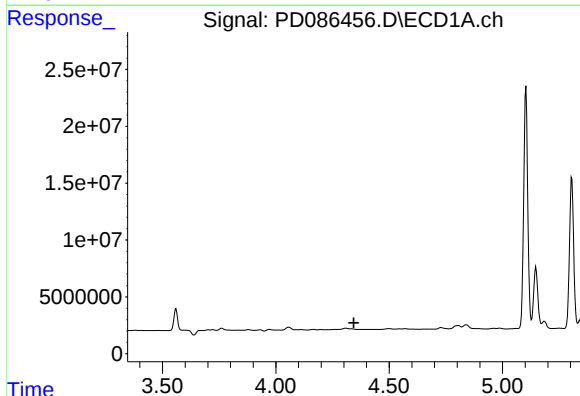
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 21336899
Conc: 16.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



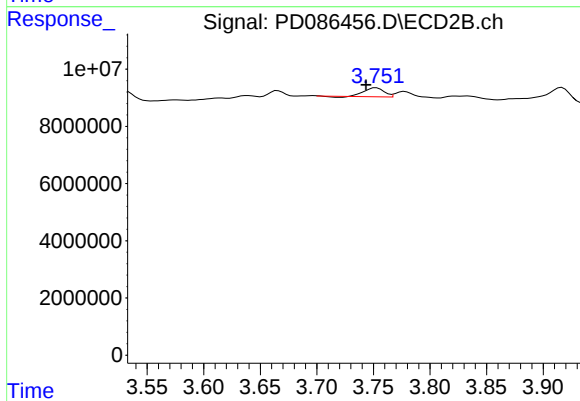
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 110347230
Conc: 11.90 ng/ml



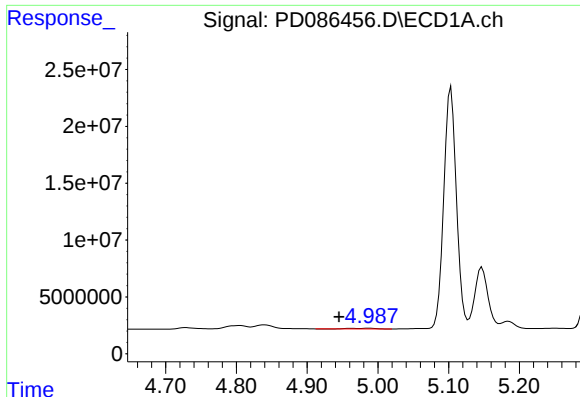
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

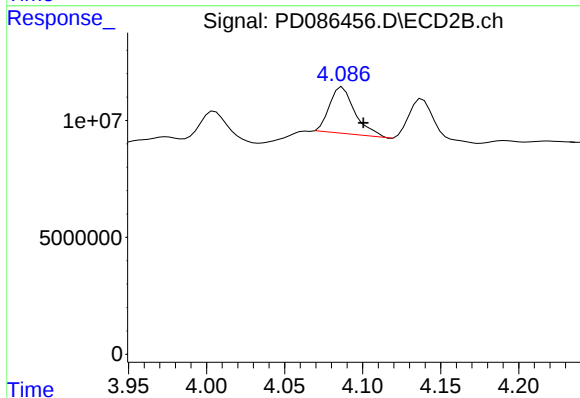
R.T.: 3.753 min
Delta R.T.: 0.009 min
Response: 3761430
Conc: 0.28 ng/ml



#4 Heptachlor

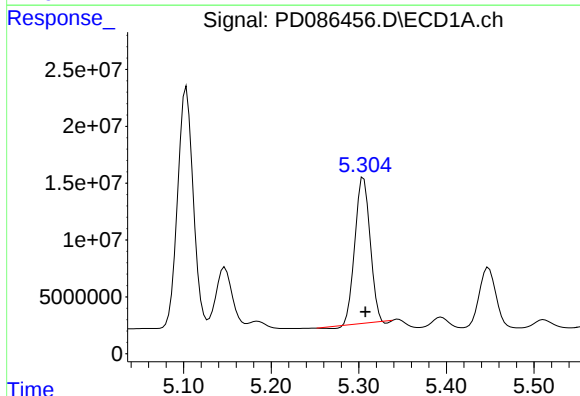
R.T.: 4.988 min
Delta R.T.: 0.043 min
Response: 1666206
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



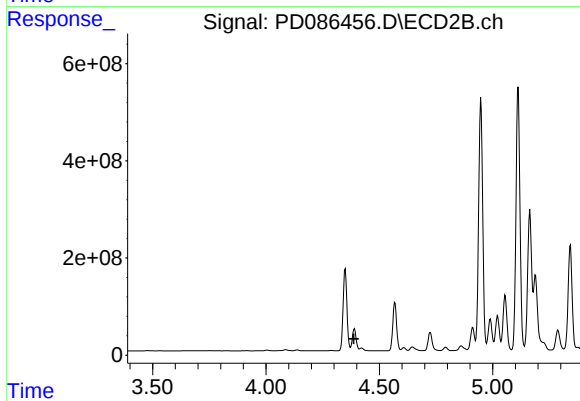
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.013 min
Response: 22517173
Conc: 1.65 ng/ml



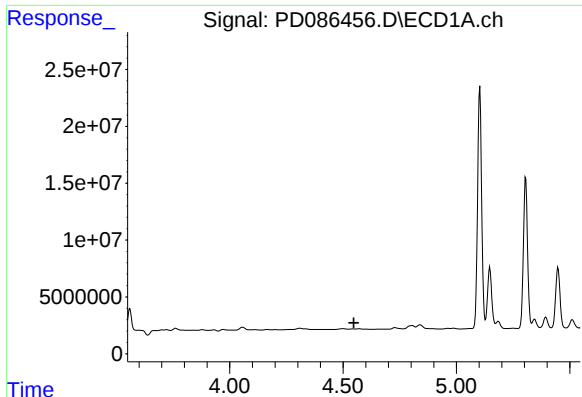
#5 Aldrin

R.T.: 5.306 min
Delta R.T.: -0.002 min
Response: 154336973
Conc: 63.68 ng/ml



#5 Aldrin

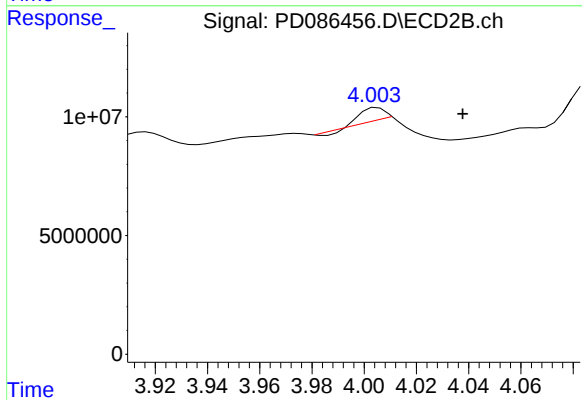
R.T.: 4.390 min
Delta R.T.: 0.003 min
Response: -800058074
Conc: N.D.



#6 beta-BHC

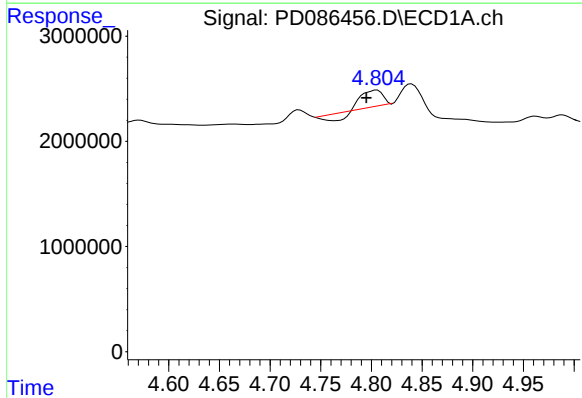
R.T.: 4.571 min
Delta R.T.: 0.024 min
Response: -302286
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



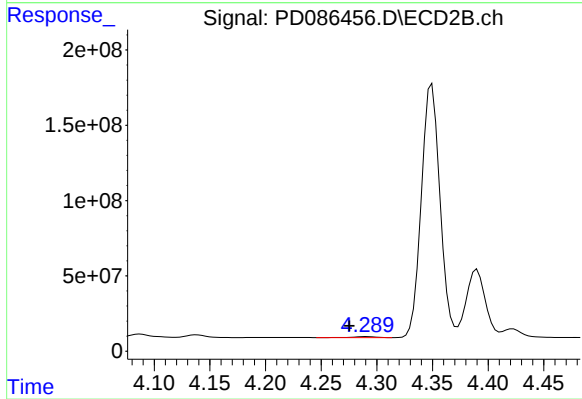
#6 beta-BHC

R.T.: 4.005 min
Delta R.T.: -0.033 min
Response: 3811107
Conc: 0.61 ng/ml



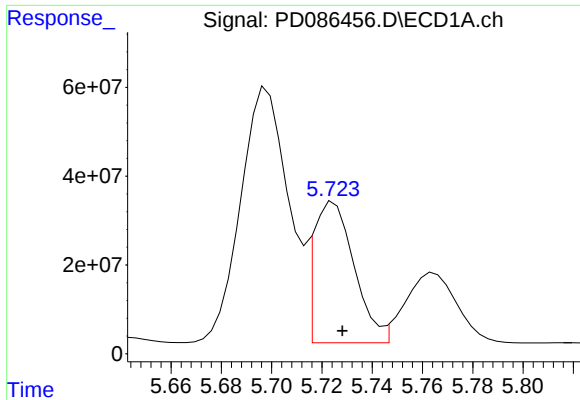
#7 delta-BHC

R.T.: 4.803 min
Delta R.T.: 0.008 min
Response: 1804429
Conc: 0.70 ng/ml



#7 delta-BHC

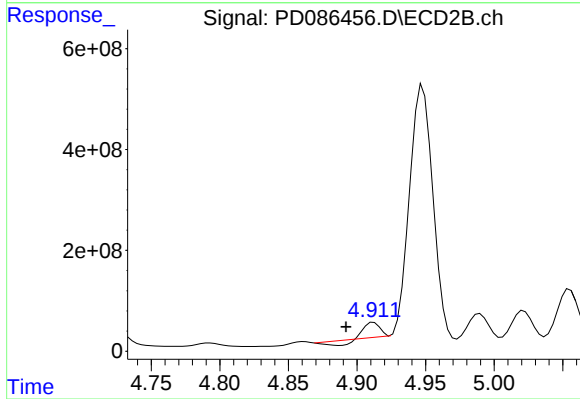
R.T.: 4.290 min
Delta R.T.: 0.015 min
Response: 8259361
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

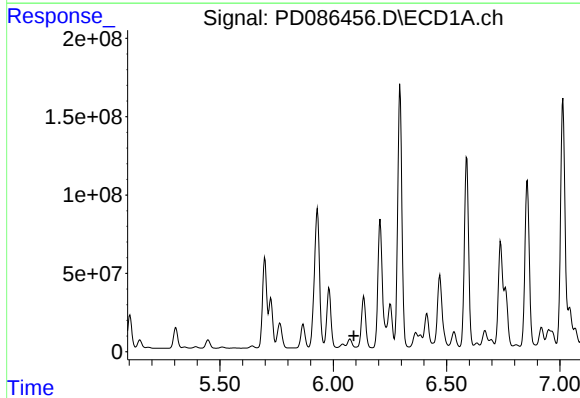
R.T.: 5.724 min
Delta R.T.: -0.005 min
Response: 353191026
Conc: 154.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



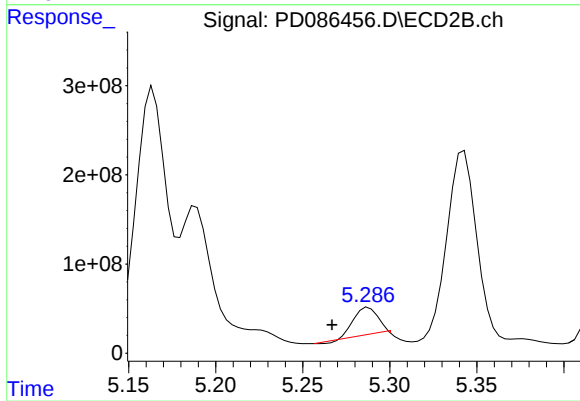
#8 Heptachlor epoxide

R.T.: 4.912 min
Delta R.T.: 0.020 min
Response: 150253924
Conc: 11.98 ng/ml



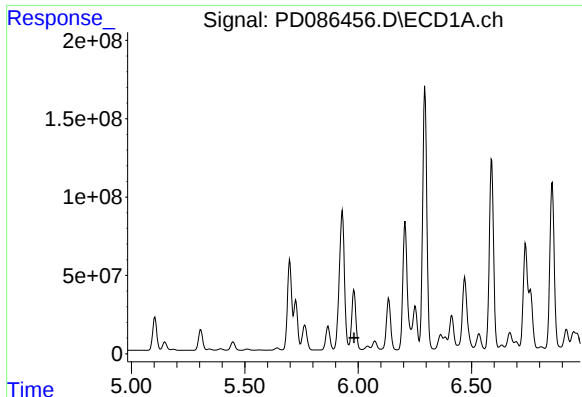
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#9 Endosulfan I

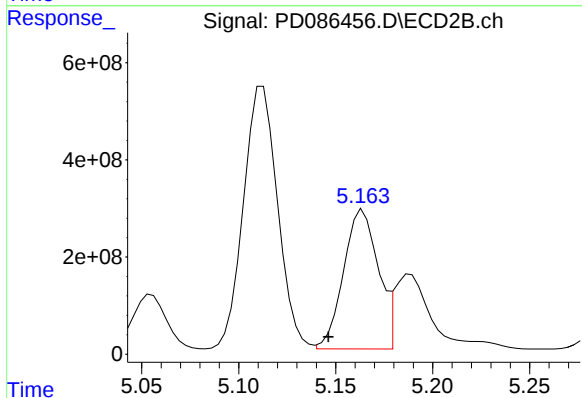
R.T.: 5.288 min
Delta R.T.: 0.021 min
Response: 268283876
Conc: 23.37 ng/ml



#10 trans-Chlordane

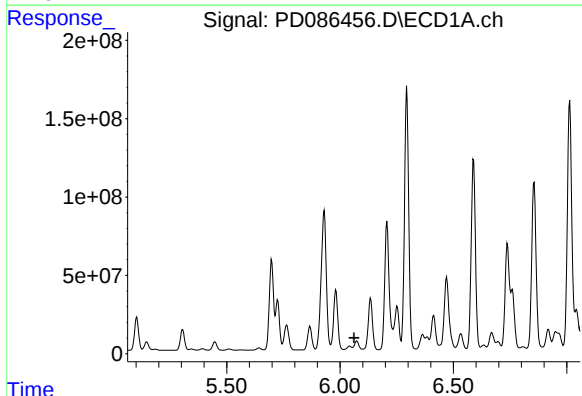
R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: -807701871
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



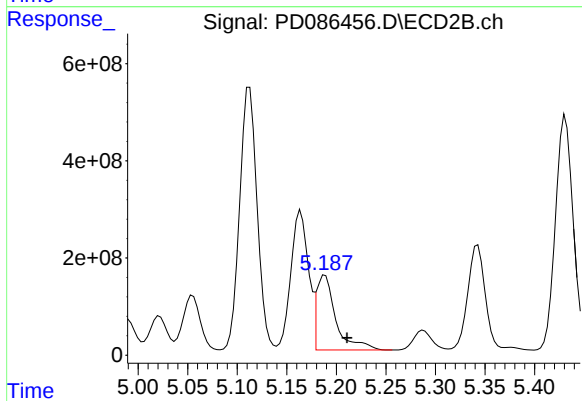
#10 trans-Chlordane

R.T.: 5.164 min
Delta R.T.: 0.018 min
Response: 3548558451
Conc: 269.76 ng/ml



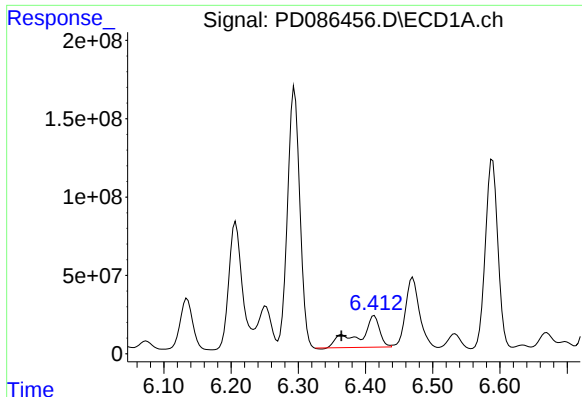
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

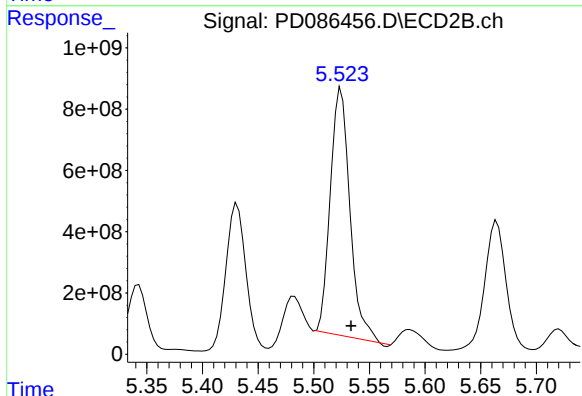
R.T.: 5.189 min
Delta R.T.: -0.022 min
Response: 2083224964
Conc: 164.02 ng/ml



#13 Dieldrin

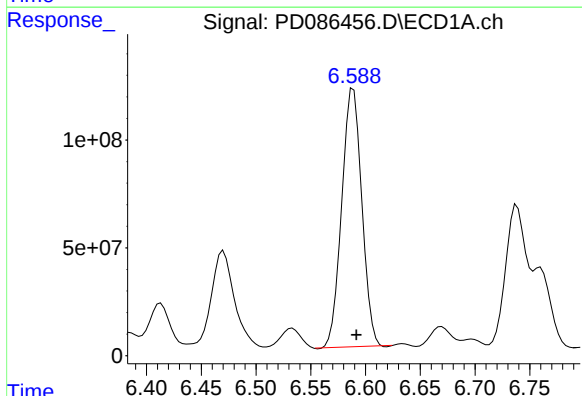
R.T.: 6.412 min
Delta R.T.: 0.048 min
Response: 428494242
Conc: 187.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



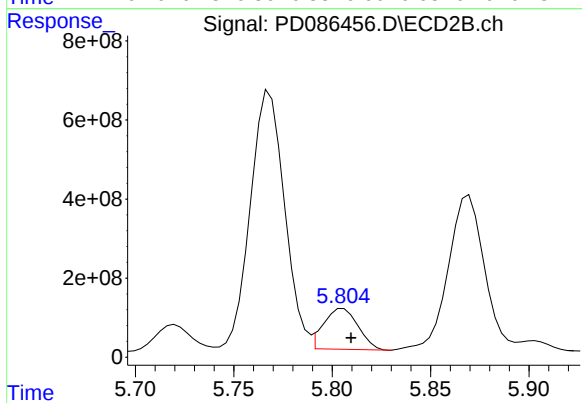
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: -0.009 min
Response: 9822828759
Conc: 796.18 ng/ml



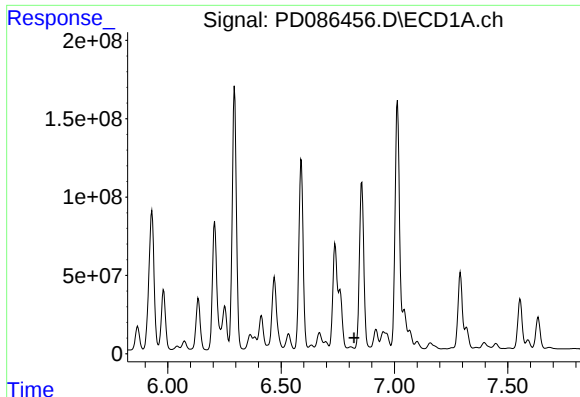
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 1528050089
Conc: 812.94 ng/ml



#14 Endrin

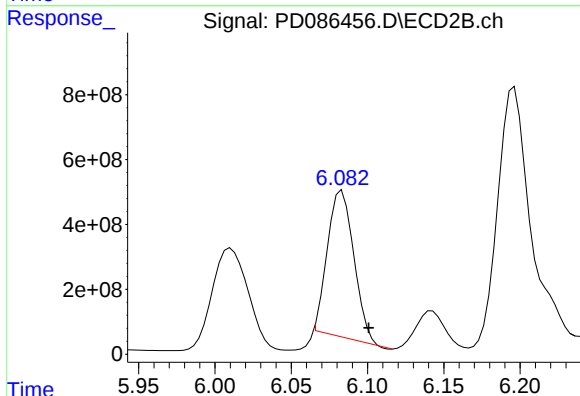
R.T.: 5.806 min
Delta R.T.: -0.004 min
Response: 1259125424
Conc: 112.04 ng/ml



#15 Endosulfan II

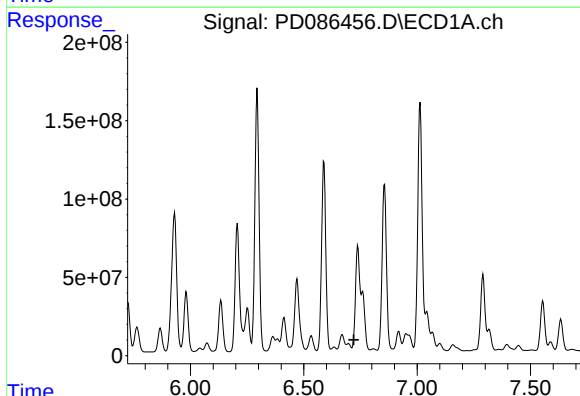
R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



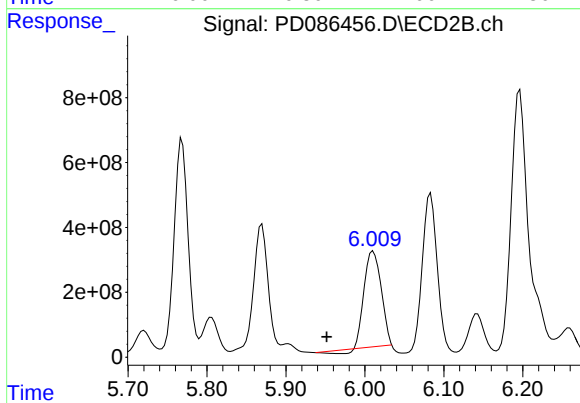
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: -0.017 min
Response: 5429093044
Conc: 492.09 ng/ml



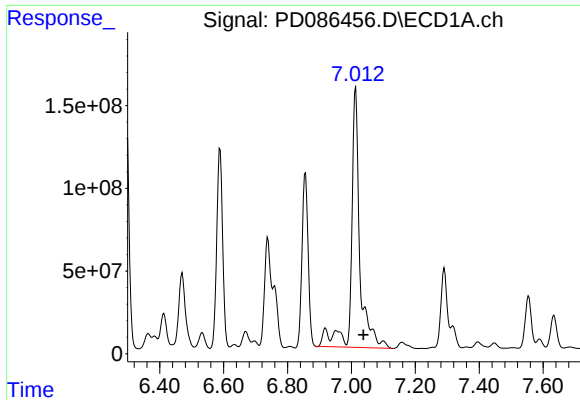
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

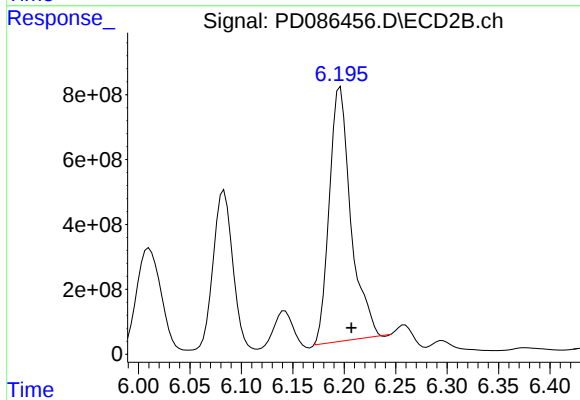
R.T.: 6.010 min
Delta R.T.: 0.059 min
Response: 4297689367
Conc: 437.81 ng/ml



#17 4,4'-DDT

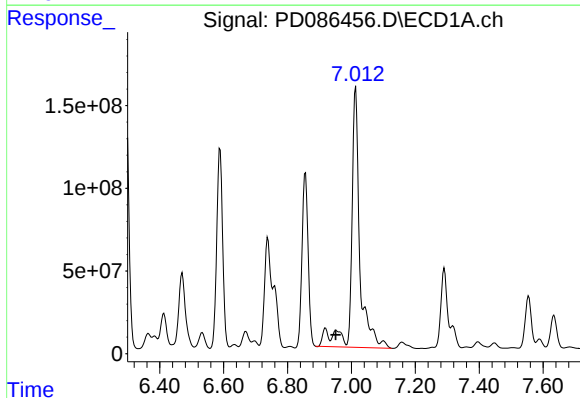
R.T.: 7.014 min
Delta R.T.: -0.024 min
Response: 2934008970
Conc: 1759.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



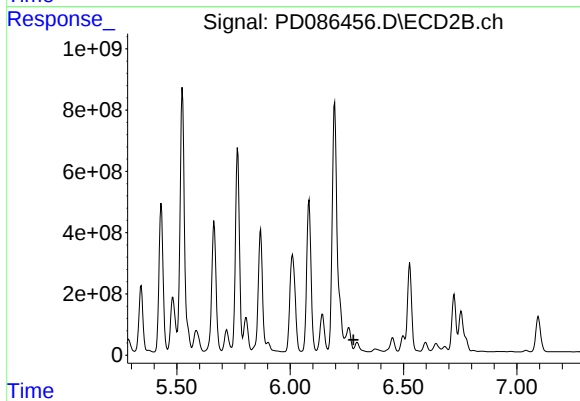
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.011 min
Response: 1147000248
Conc: 1117.74 ng/ml



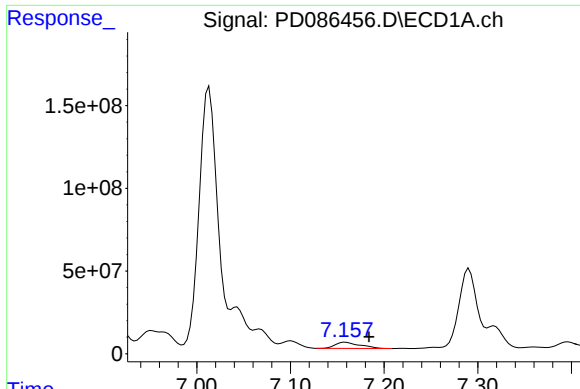
#18 Endrin aldehyde

R.T.: 7.014 min
Delta R.T.: 0.062 min
Response: 2934008970
Conc: 1966.84 ng/ml



#18 Endrin aldehyde

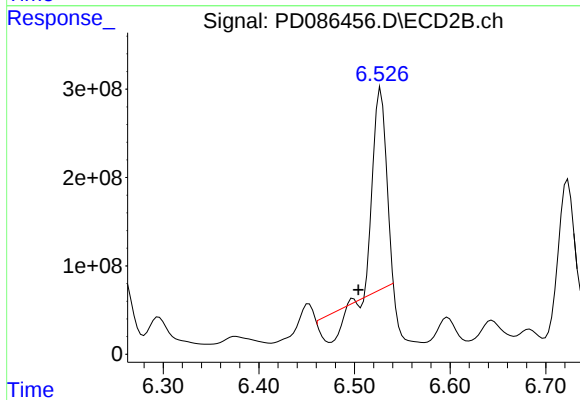
R.T.: 6.295 min
Delta R.T.: 0.016 min
Response: -730640548
Conc: N.D.



#19 Endosulfan Sulfate

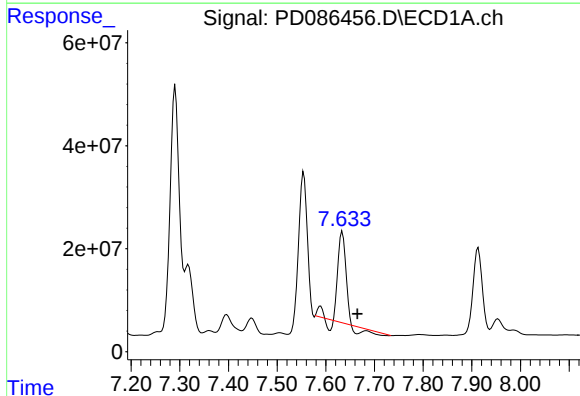
R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 67070953
Conc: 36.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



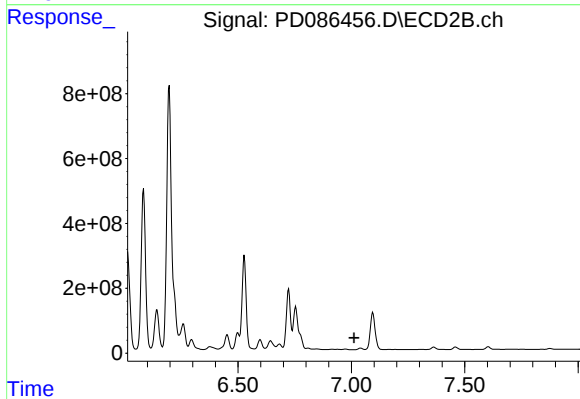
#19 Endosulfan Sulfate

R.T.: 6.528 min
Delta R.T.: 0.024 min
Response: 1848570165
Conc: 175.36 ng/ml



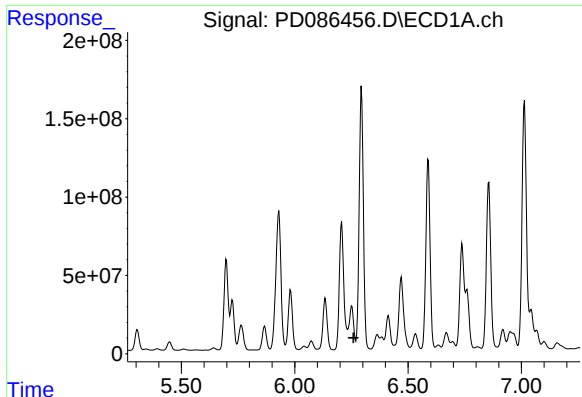
#21 Endrin ketone

R.T.: 7.634 min
Delta R.T.: -0.031 min
Response: 180418066
Conc: 87.55 ng/ml



#21 Endrin ketone

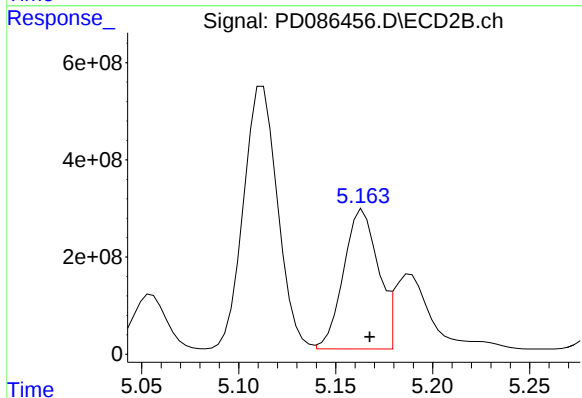
R.T.: 7.041 min
Delta R.T.: 0.028 min
Response: -26098546
Conc: N.D.



#22 Toxaphene-1

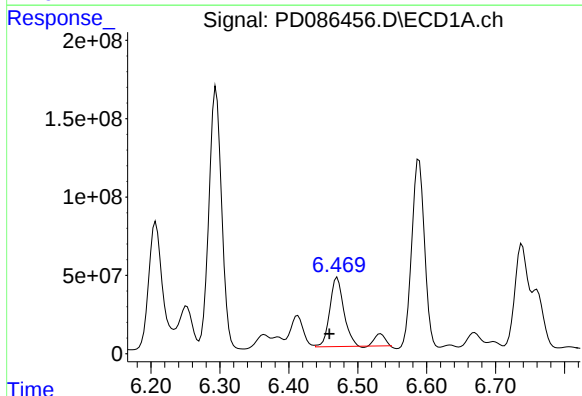
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



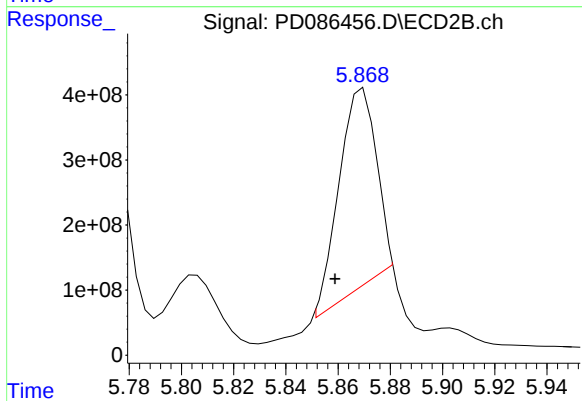
#22 Toxaphene-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 3548558451
Conc: 54063.34 ng/ml



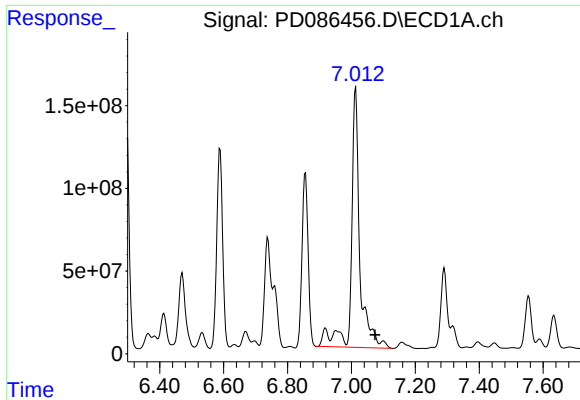
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.012 min
Response: 705313703
Conc: 35511.06 ng/ml



#23 Toxaphene-2

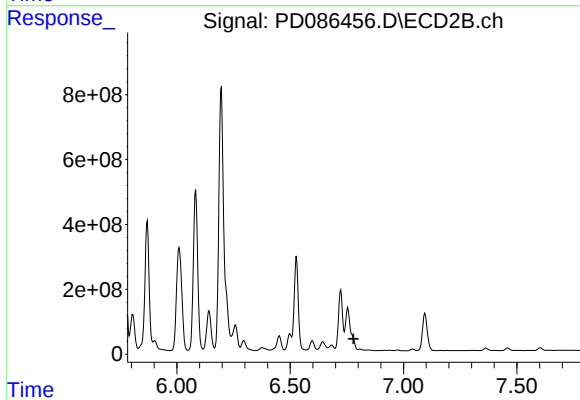
R.T.: 5.870 min
Delta R.T.: 0.011 min
Response: 3090261672
Conc: 44105.70 ng/ml



#24 Toxaphene-3

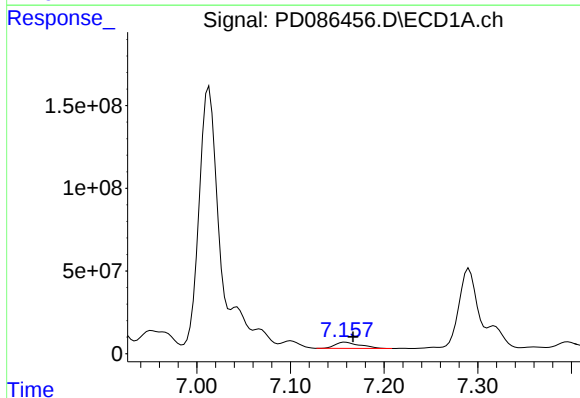
R.T.: 7.014 min
Delta R.T.: -0.061 min
Response: 2934008970
Conc: 54855.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



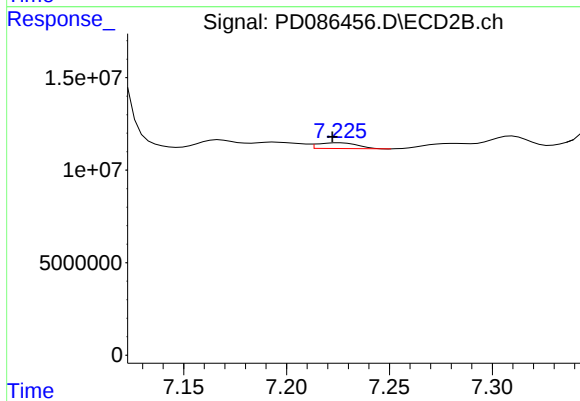
#24 Toxaphene-3

R.T.: 6.809 min
Delta R.T.: 0.029 min
Response: -519990075
Conc: N.D.



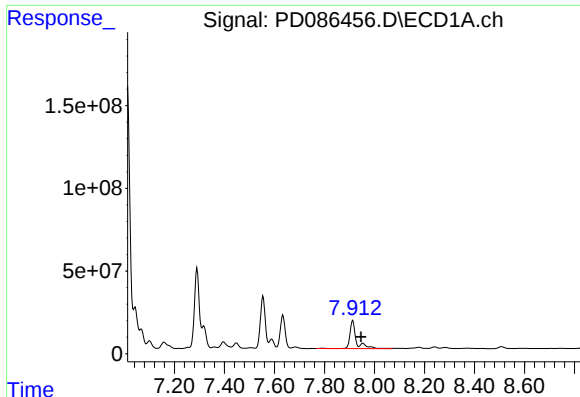
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 67070953
Conc: 1688.47 ng/ml



#25 Toxaphene-4

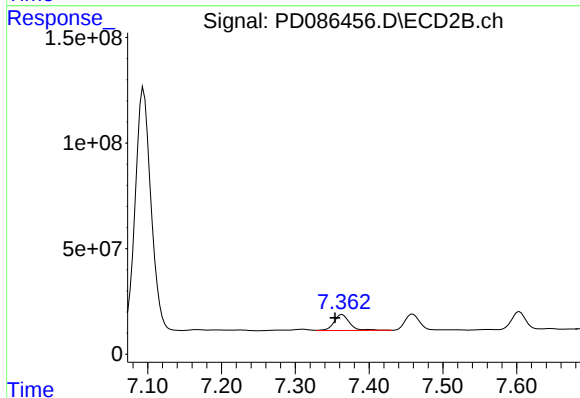
R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 4145546
Conc: 25.54 ng/ml



#26 Toxaphene-5

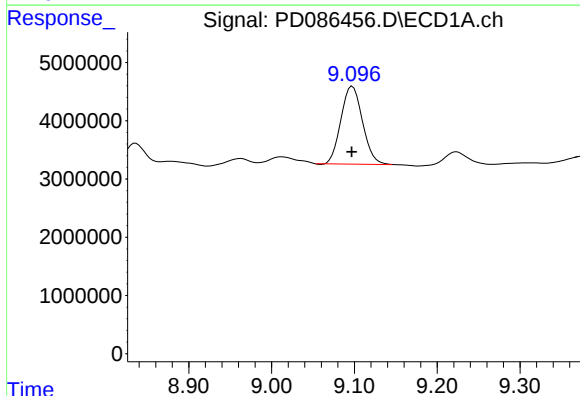
R.T.: 7.913 min
Delta R.T.: -0.034 min
Response: 304692571
Conc: 10735.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



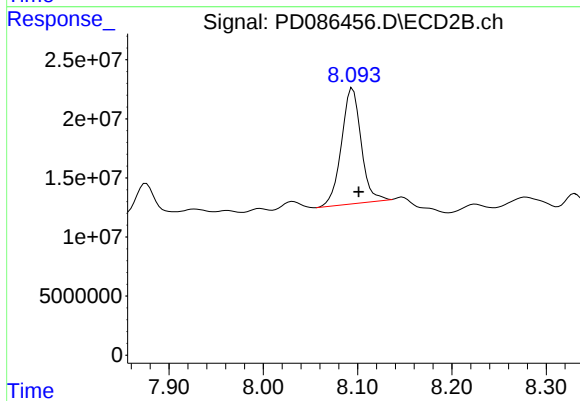
#26 Toxaphene-5

R.T.: 7.364 min
Delta R.T.: 0.010 min
Response: 111638913
Conc: 954.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.001 min
Response: 24178452
Conc: 13.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 141800969
Conc: 15.00 ng/ml