

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110123\
 Data File : PD079313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 15:19
 Operator : AR\AJ
 Sample : INDB316
 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: Oct 31 22:22:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 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

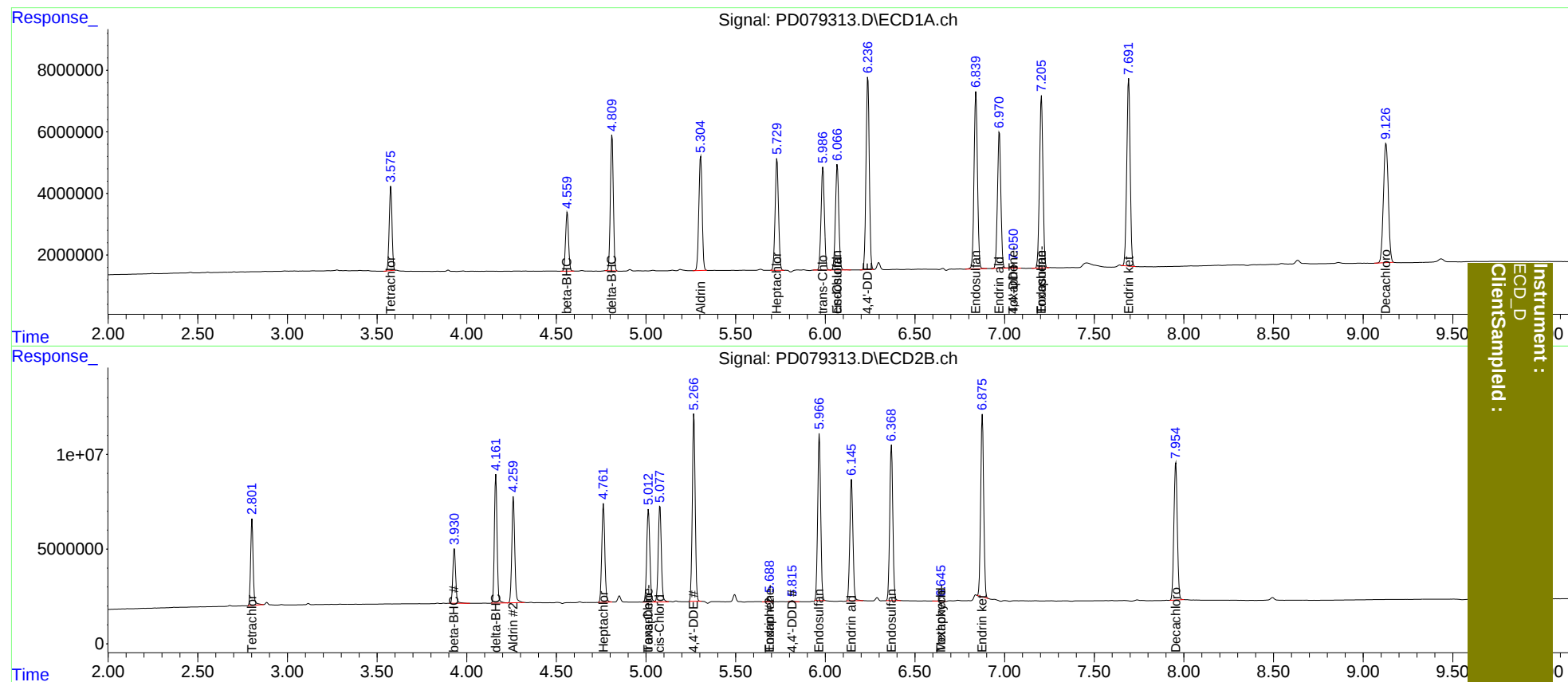
System Monitoring Compounds							
1)	SA Tetrachlo...	3.577	2.803	29511162	45220898	19.242	20.853
27)	SA Decachlor...	9.128	7.955	73553202	96458935	38.780	41.358
Target Compounds							
5)	MB Aldrin	5.305	4.261	47455547	64225728	19.194	20.847
6)	B beta-BHC	4.561	3.931	22081120	31541835	19.364	21.808
7)	B delta-BHC	4.811	4.163	50290270	70378394	19.168	21.461
8)	B Heptachlo...	5.731	4.763	47242828	60655033	19.672	21.018
9)	A Endosulfan I	6.067f	5.132	44539528	222873	20.791	<MDL #
10)	B trans-Chl...	5.987	5.014	43354398	59086842	19.572	21.336
11)	B cis-Chlor...	6.067	5.078	44539528	60967524	19.594	21.533
12)	B 4,4'-DDE	6.238	5.267	79468266	110.4E6	38.578	42.224
14)	MA Endrin	0.000	5.690	0	3231173	N.D.	1.280
15)	B Endosulfa...	6.840	5.967	76682053	102.5E6	38.671	43.072
16)	A 4,4'-DDD	0.000	5.816	0	665566	N.D.	0.301
17)	MA 4,4'-DDT	7.051	6.086	1495997	35256	0.836	<MDL #
18)	B Endrin al...	6.971	6.146	58483357	78045629	38.559	42.116
19)	B Endosulfa...	7.206	6.369	74582926	98817353	38.810	42.875
20)	A Methoxychlor	0.000	6.645	0	728734	N.D.	0.598
21)	B Endrin ke...	7.692	6.876	80398852	112.1E6	38.481	42.481
22)	Toxaphene-1	0.000	5.014	0	59086842	N.D.	3826.436
23)	Toxaphene-2	0.000	5.690f	0	3231173	N.D.	196.672
24)	Toxaphene-3	7.051f	6.645	1495997	728734	25.911	13.926 #
25)	Toxaphene-4	7.206	0.000	74582926	0	1729.588	N.D. #

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

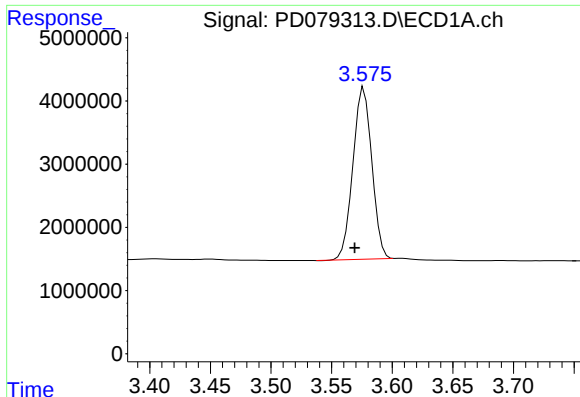
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110123\
Data File : PD079313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 15:19
Operator : AR\AJ
Sample : INDB316
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 22:22:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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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



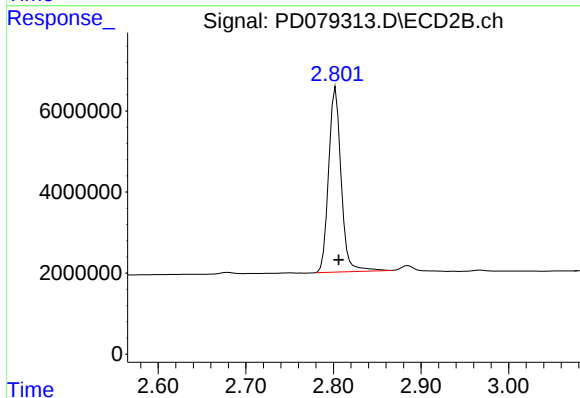
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

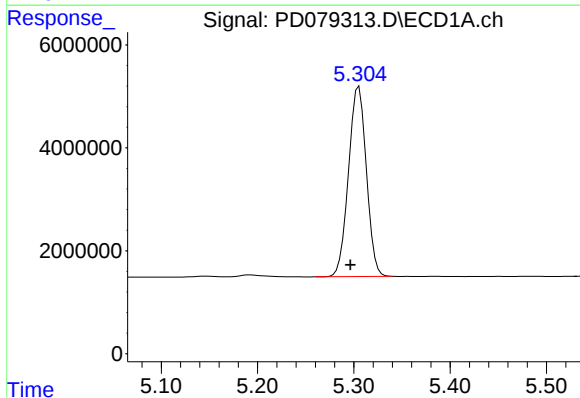
R.T.: 3.577 min
Delta R.T.: 0.008 min
Response: 29511162
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



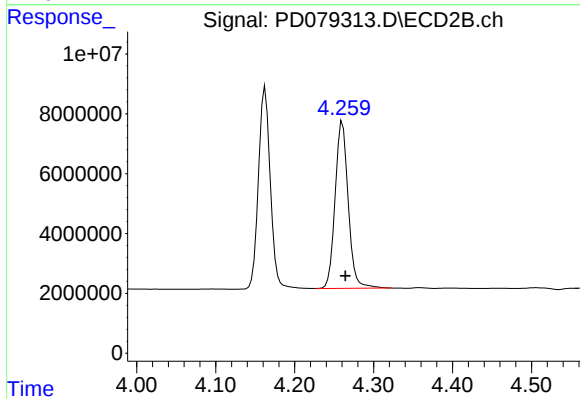
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: -0.003 min
Response: 45220898
Conc: 20.85 ng/ml



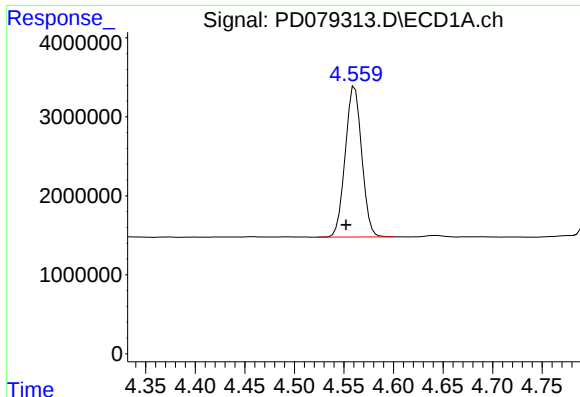
#5 Aldrin

R.T.: 5.305 min
Delta R.T.: 0.009 min
Response: 47455547
Conc: 19.19 ng/ml



#5 Aldrin

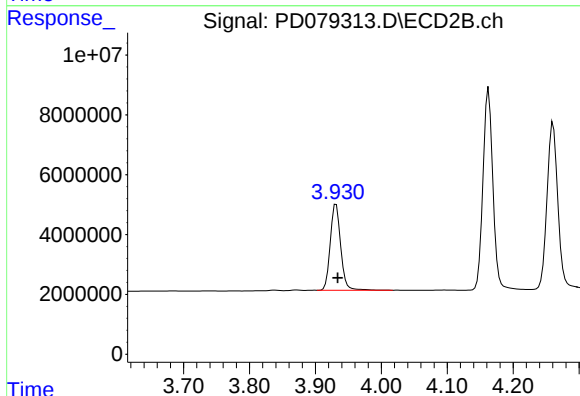
R.T.: 4.261 min
Delta R.T.: -0.003 min
Response: 64225728
Conc: 20.85 ng/ml



#6 beta-BHC

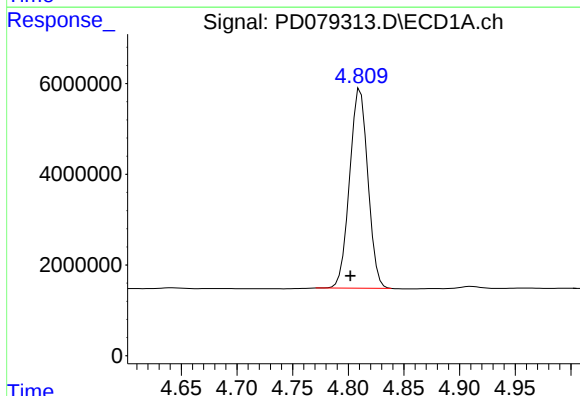
R.T.: 4.561 min
Delta R.T.: 0.009 min
Response: 22081120
Conc: 19.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



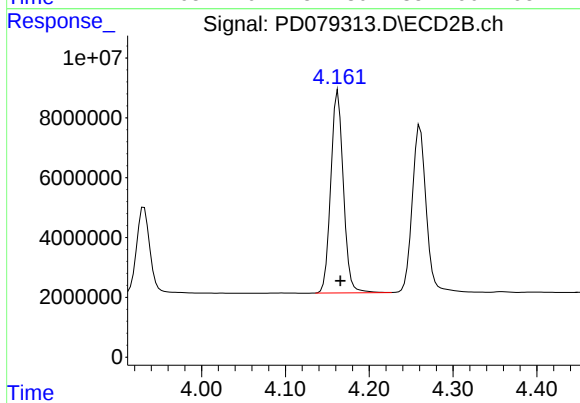
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 31541835
Conc: 21.81 ng/ml



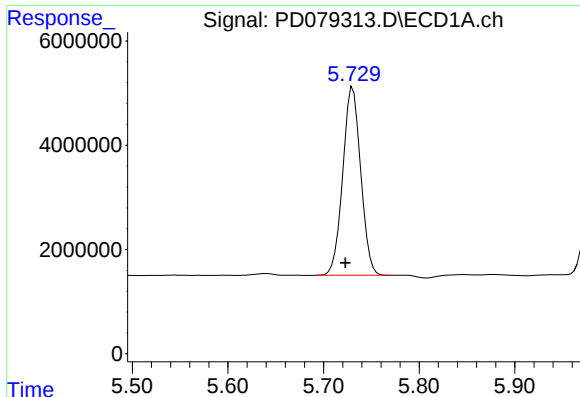
#7 delta-BHC

R.T.: 4.811 min
Delta R.T.: 0.009 min
Response: 50290270
Conc: 19.17 ng/ml



#7 delta-BHC

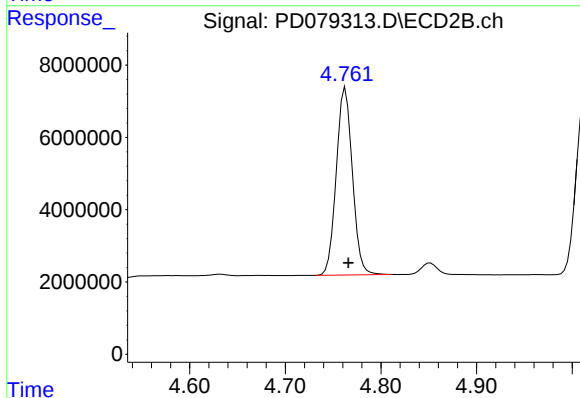
R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 70378394
Conc: 21.46 ng/ml



#8 Heptachlor epoxide

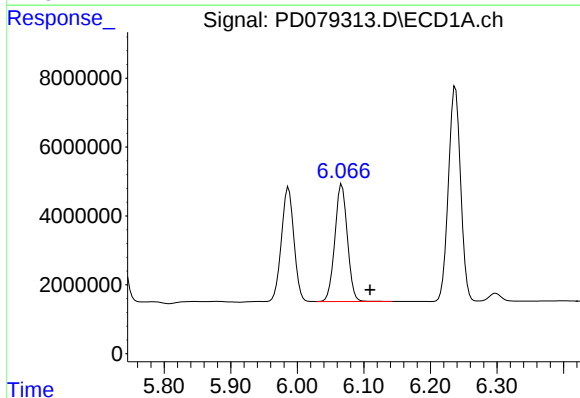
R.T.: 5.731 min
Delta R.T.: 0.008 min
Response: 47242828
Conc: 19.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



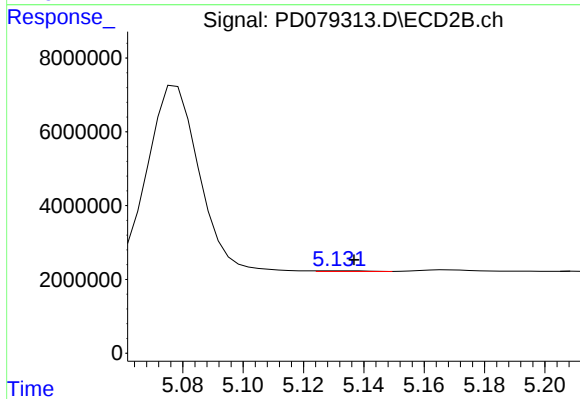
#8 Heptachlor epoxide

R.T.: 4.763 min
Delta R.T.: -0.003 min
Response: 60655033
Conc: 21.02 ng/ml



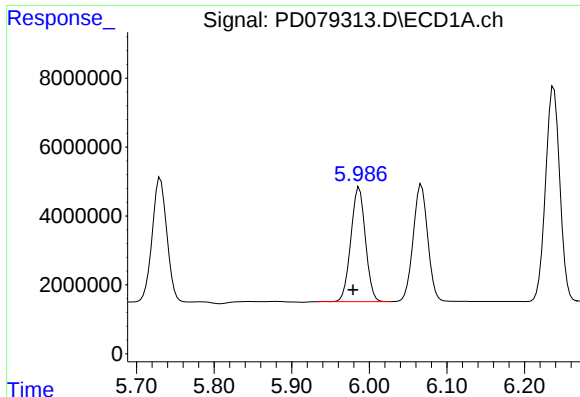
#9 Endosulfan I

R.T.: 6.067 min
Delta R.T.: -0.042 min
Response: 44539528
Conc: 20.79 ng/ml



#9 Endosulfan I

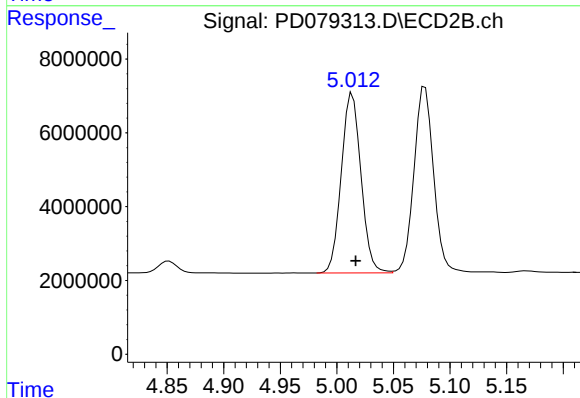
R.T.: 5.132 min
Delta R.T.: -0.005 min
Response: 222873
Conc: N.D.



#10 trans-Chlordane

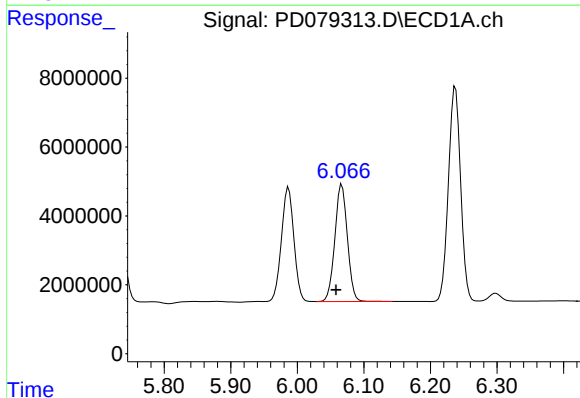
R.T.: 5.987 min
Delta R.T.: 0.008 min
Response: 43354398
Conc: 19.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



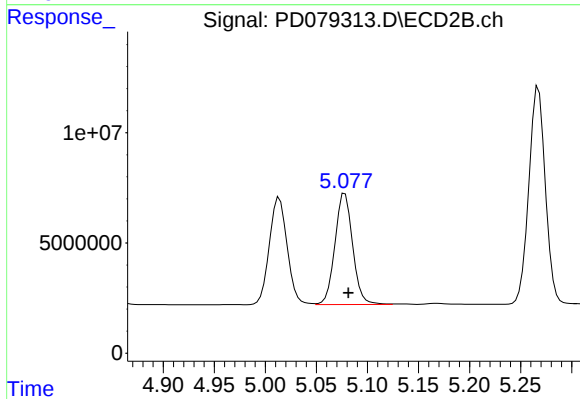
#10 trans-Chlordane

R.T.: 5.014 min
Delta R.T.: -0.003 min
Response: 59086842
Conc: 21.34 ng/ml



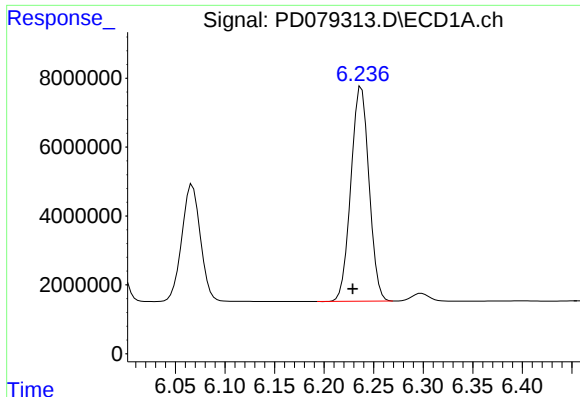
#11 cis-Chlordane

R.T.: 6.067 min
Delta R.T.: 0.009 min
Response: 44539528
Conc: 19.59 ng/ml



#11 cis-Chlordane

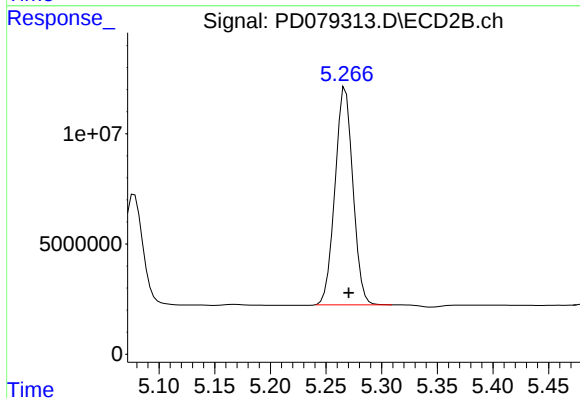
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 60967524
Conc: 21.53 ng/ml



#12 4,4'-DDE

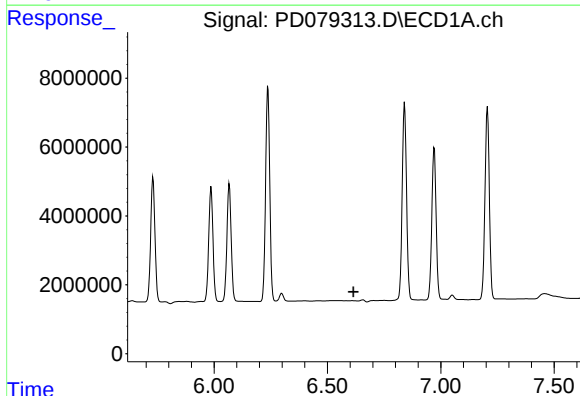
R.T.: 6.238 min
Delta R.T.: 0.009 min
Response: 79468266
Conc: 38.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



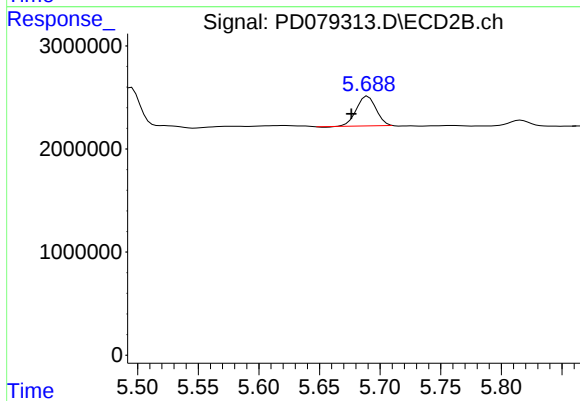
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 110414698
Conc: 42.22 ng/ml



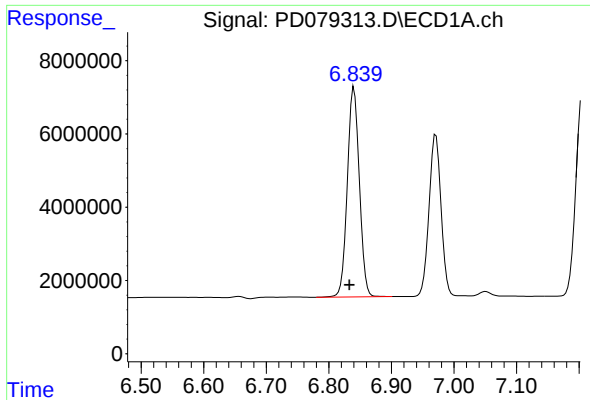
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#14 Endrin

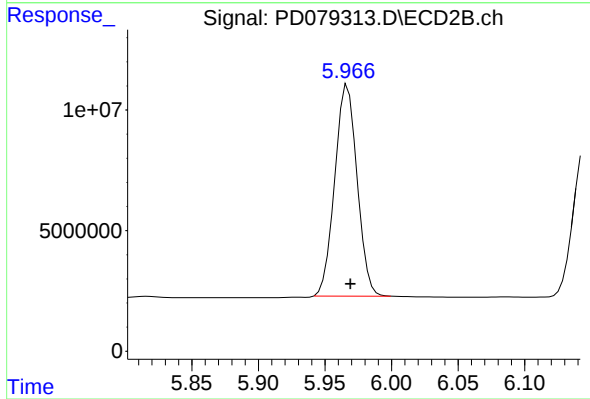
R.T.: 5.690 min
Delta R.T.: 0.013 min
Response: 3231173
Conc: 1.28 ng/ml



#15 Endosulfan II

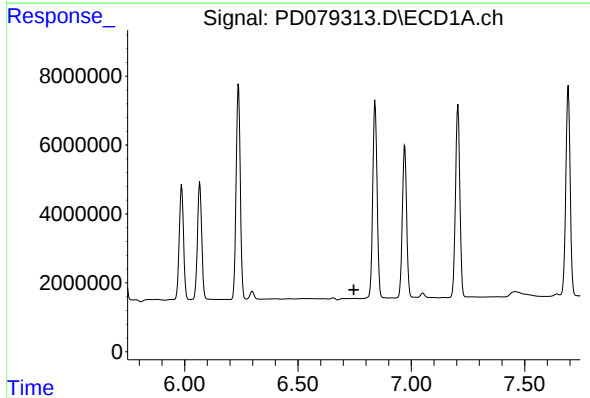
R.T.: 6.840 min
Delta R.T.: 0.008 min
Response: 76682053
Conc: 38.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



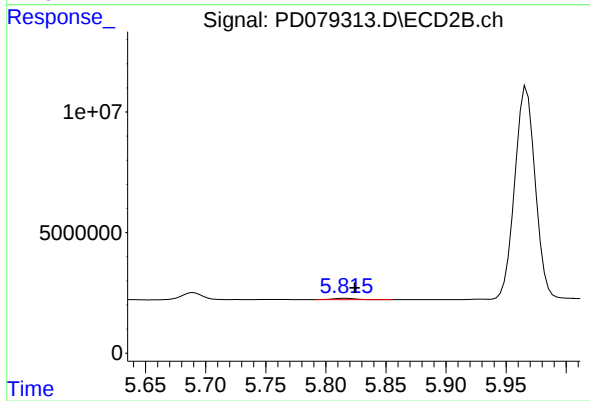
#15 Endosulfan II

R.T.: 5.967 min
Delta R.T.: -0.002 min
Response: 102486861
Conc: 43.07 ng/ml



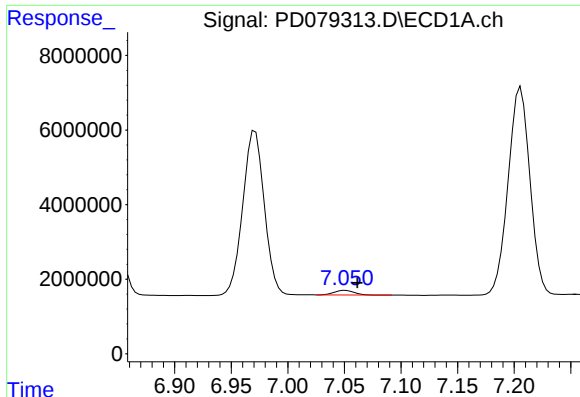
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

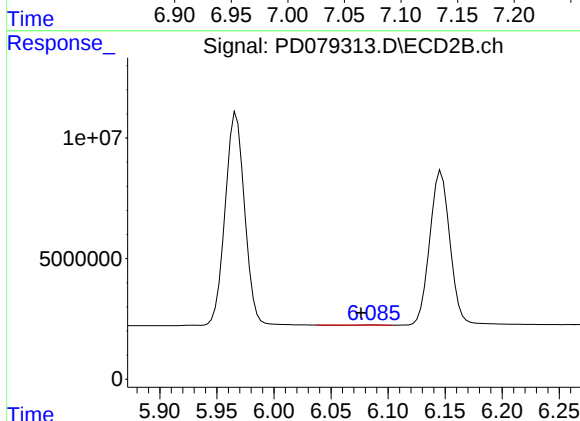
R.T.: 5.816 min
Delta R.T.: -0.008 min
Response: 665566
Conc: 0.30 ng/ml



#17 4,4'-DDT

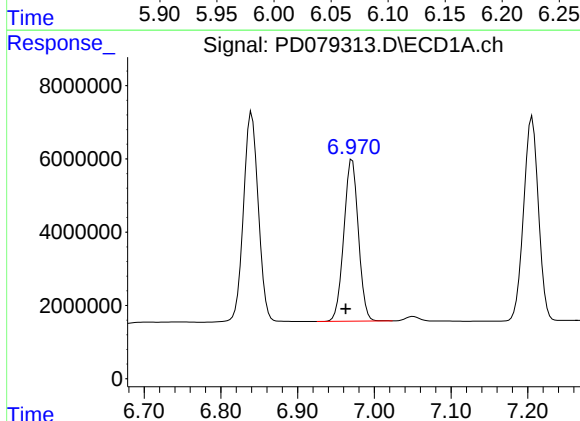
R.T.: 7.051 min
Delta R.T.: -0.010 min
Response: 1495997
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



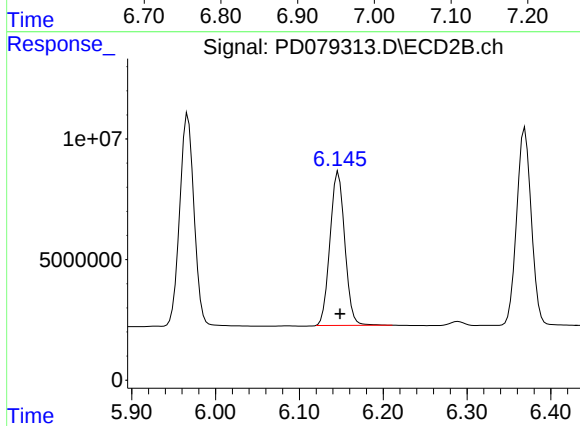
#17 4,4'-DDT

R.T.: 6.086 min
Delta R.T.: 0.009 min
Response: 35256
Conc: N.D.



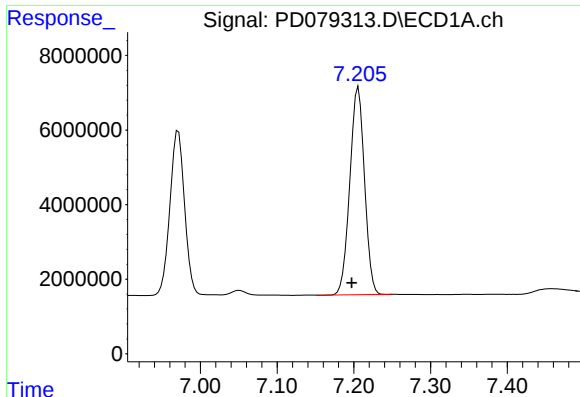
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.008 min
Response: 58483357
Conc: 38.56 ng/ml



#18 Endrin aldehyde

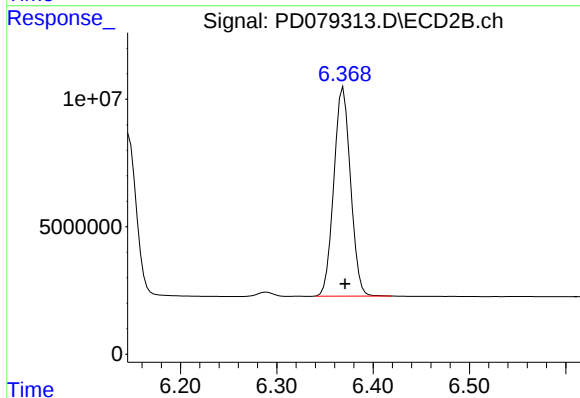
R.T.: 6.146 min
Delta R.T.: -0.002 min
Response: 78045629
Conc: 42.12 ng/ml



#19 Endosulfan Sulfate

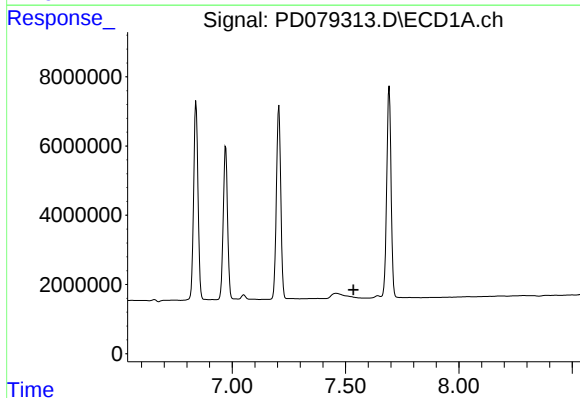
R.T.: 7.206 min
Delta R.T.: 0.009 min
Response: 74582926
Conc: 38.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



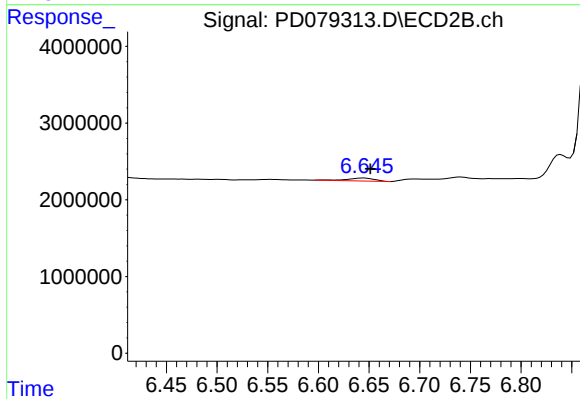
#19 Endosulfan Sulfate

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 98817353
Conc: 42.88 ng/ml



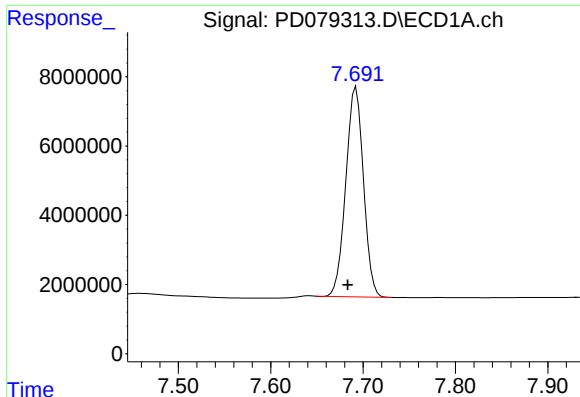
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



#20 Methoxychlor

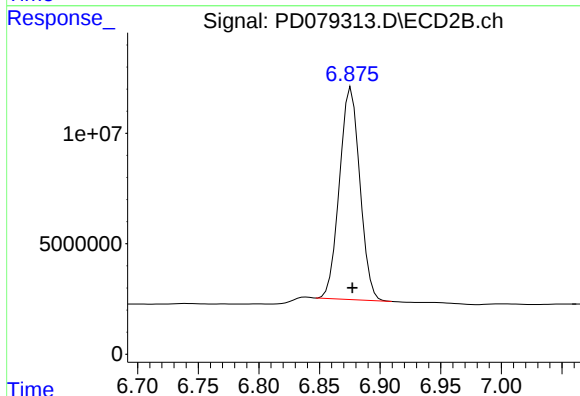
R.T.: 6.645 min
Delta R.T.: -0.006 min
Response: 728734
Conc: 0.60 ng/ml



#21 Endrin ketone

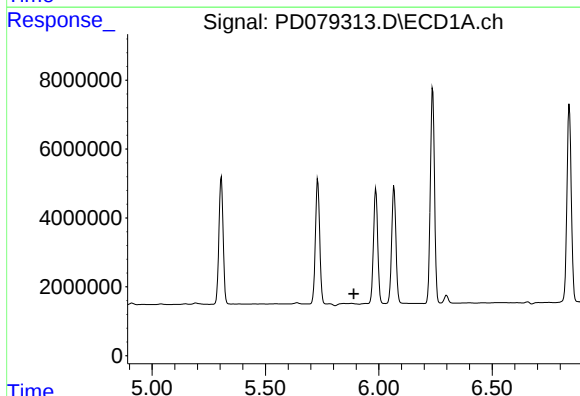
R.T.: 7.692 min
Delta R.T.: 0.009 min
Response: 80398852
Conc: 38.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



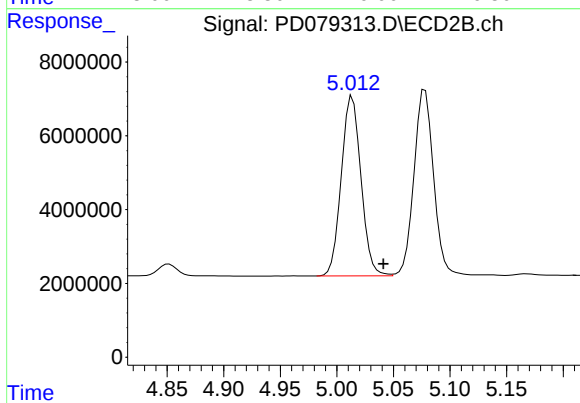
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 112113486
Conc: 42.48 ng/ml



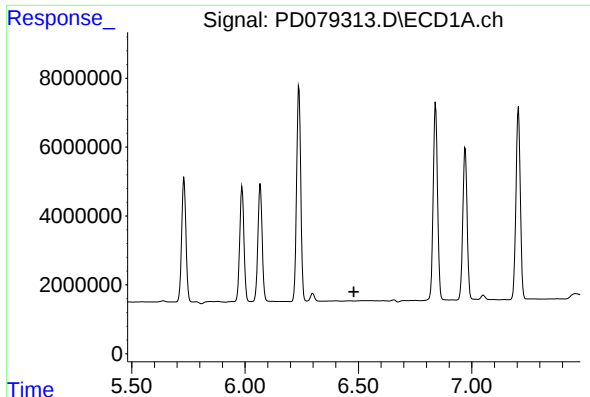
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

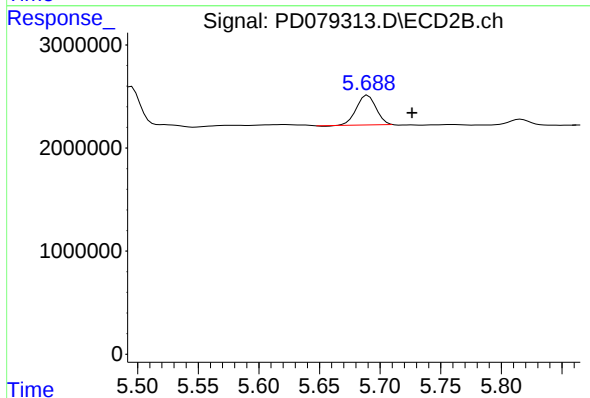
R.T.: 5.014 min
Delta R.T.: -0.027 min
Response: 59086842
Conc: 3826.44 ng/ml



#23 Toxaphene-2

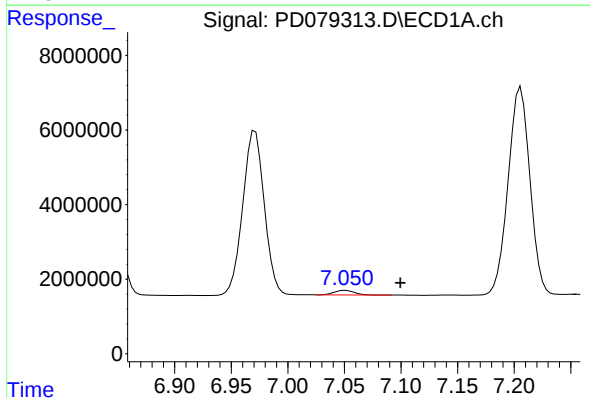
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



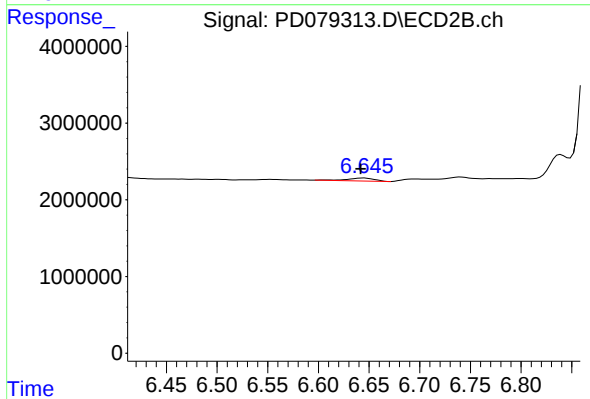
#23 Toxaphene-2

R.T.: 5.690 min
Delta R.T.: -0.037 min
Response: 3231173
Conc: 196.67 ng/ml



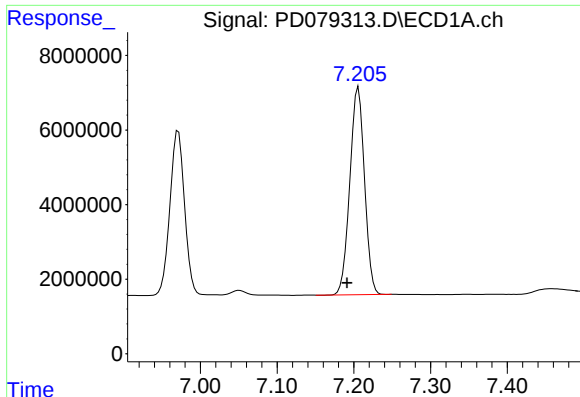
#24 Toxaphene-3

R.T.: 7.051 min
Delta R.T.: -0.048 min
Response: 1495997
Conc: 25.91 ng/ml



#24 Toxaphene-3

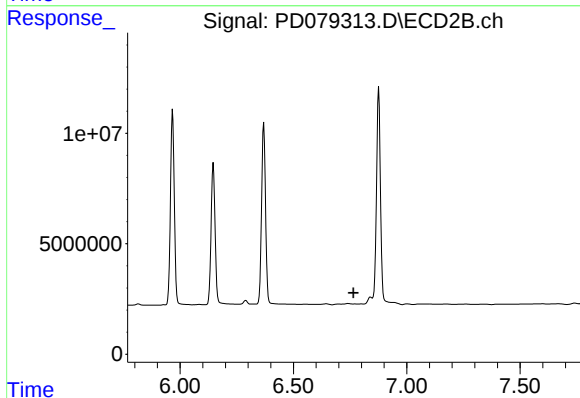
R.T.: 6.645 min
Delta R.T.: 0.004 min
Response: 728734
Conc: 13.93 ng/ml



#25 Toxaphene-4

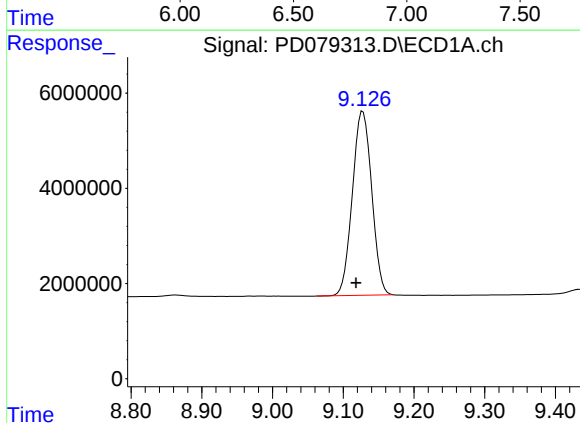
R.T.: 7.206 min
Delta R.T.: 0.015 min
Response: 74582926
Conc: 1729.59 ng/m

Instrument :
ECD_D
ClientSampleId :



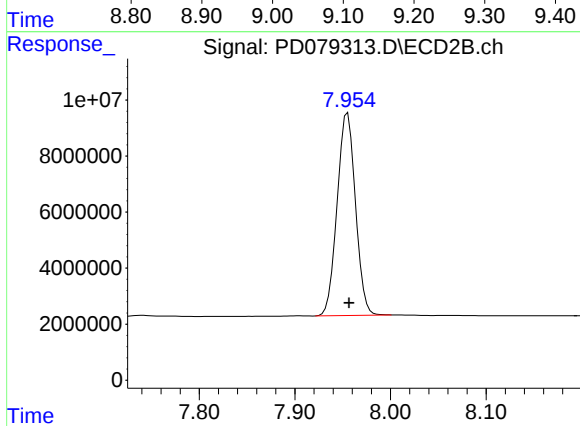
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.765 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.010 min
Response: 73553202
Conc: 38.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 96458935
Conc: 41.36 ng/ml