

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
 Data File : PD079756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 12:18
 Operator : AR\AJ
 Sample : INDA330
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 20:16:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

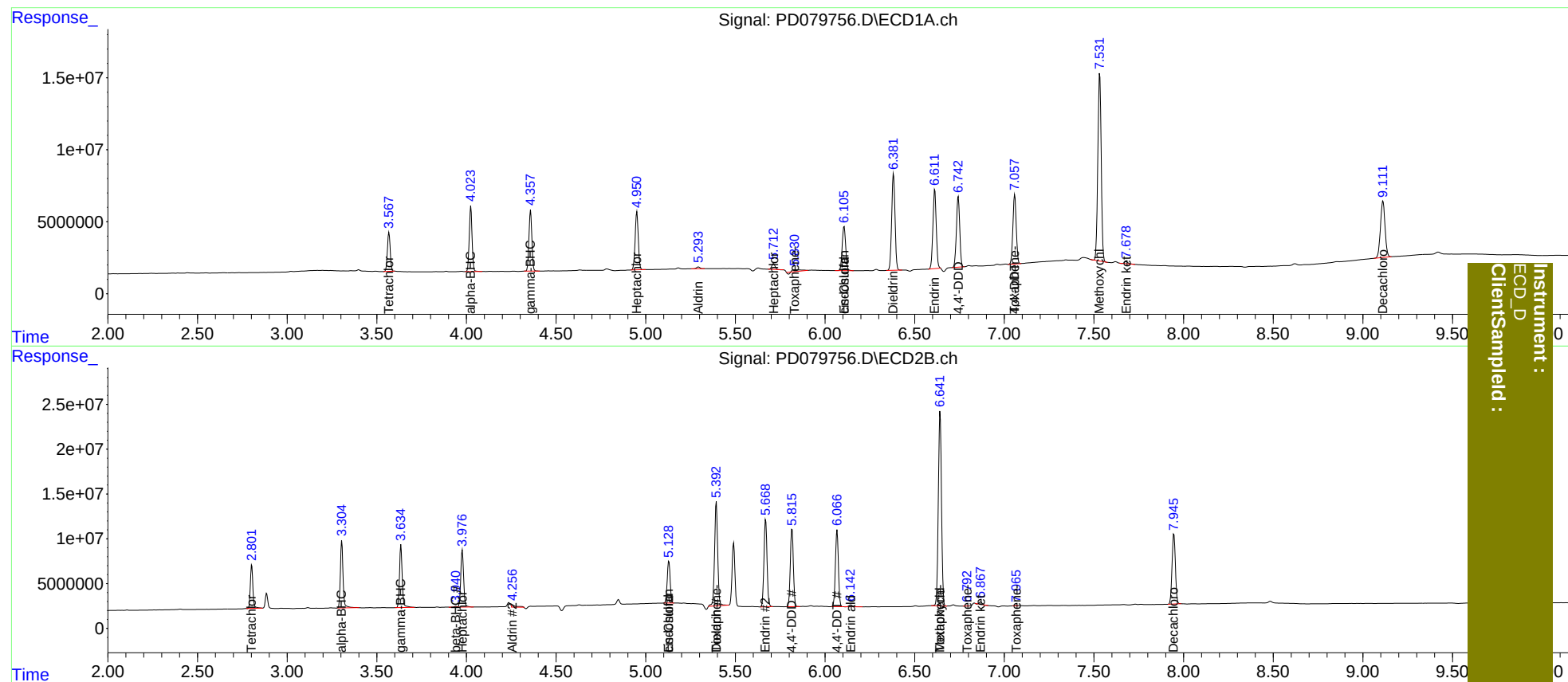
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	29328947	48056448	20.083	21.010
27)	SA Decachlor...	9.112	7.946	69336001	100.9E6	39.073	42.266
Target Compounds							
2)	A alpha-BHC	4.025	3.305	49673177	77803503	20.049	21.458
3)	MA gamma-BHC...	4.358	3.635	46956904	73954439	19.875	21.526
4)	MA Heptachlor	4.951	3.977	48926481	70775984	19.534	21.214
5)	MB Aldrin	5.294	4.257	1668915	4858596	0.712	1.493 #
6)	B beta-BHC	0.000	3.942	0	748429	N.D.	0.457
8)	B Heptachlo...	5.713	0.000	5176801	0	2.335	N.D. #
9)	A Endosulfan I	6.107	5.129	41267701	52725355	19.963	19.019
11)	B cis-Chlor...	6.107f	5.129f	41267701	52725355	18.948	17.370
12)	B 4,4'-DDE	0.000	5.213f	0	225991	N.D.	<MDL
13)	MA Dieldrin	6.382	5.394	87440578	141.1E6	39.749	44.311
14)	MA Endrin	6.612	5.669	70902895	116.1E6	38.860	42.407
16)	A 4,4'-DDD	6.743	5.816	63172486	102.0E6	38.997	43.320
17)	MA 4,4'-DDT	7.058	6.067	61822981	99245450	36.288	41.316
18)	B Endrin al...	0.000	6.143	0	2925104	N.D.	1.445
20)	A Methoxychlor	7.532	6.642	169.8E6	266.3E6	184.221	207.199
21)	B Endrin ke...	7.680	6.868	1854478	2321171	0.949	0.816
22)	Toxaphene-1	5.833f	0.000	3358996	0	489.839	N.D. #
23)	Toxaphene-2	0.000	5.394	0	141.1E6	N.D.	8396.332
24)	Toxaphene-3	7.058f	6.642	61822981	266.3E6	1100.873	4625.004 #
25)	Toxaphene-4	0.000	6.793	0	85487	N.D.	1.086
26)	Toxaphene-5	0.000	7.067	0	178623	N.D.	5.350

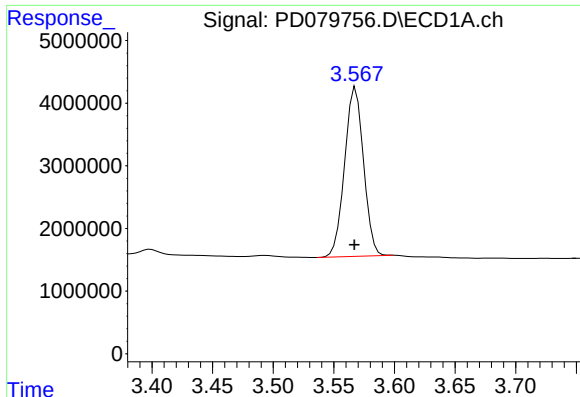
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112123\
Data File : PD079756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 12:18
Operator : AR\AJ
Sample : INDA330
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 20:16:39 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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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

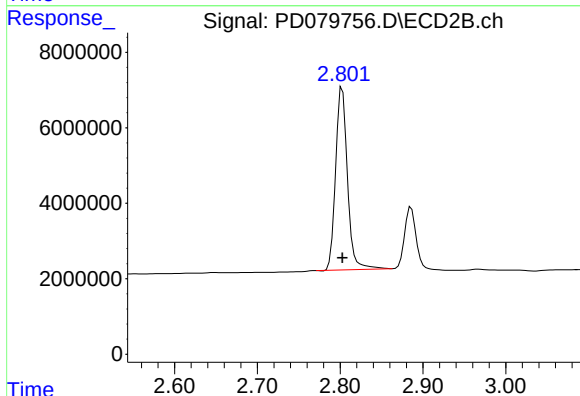




#1 Tetrachloro-m-xylene

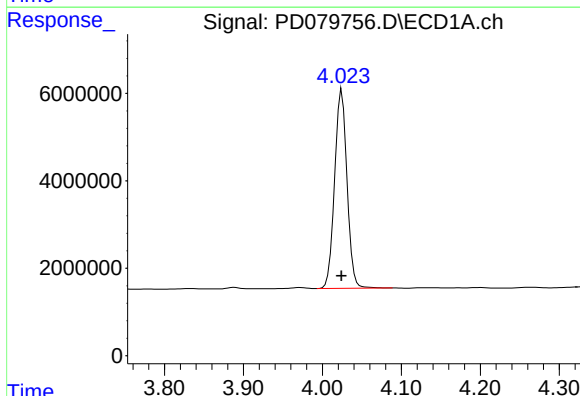
R.T.: 3.568 min
Delta R.T.: 0.001 min
Response: 29328947
Conc: 20.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



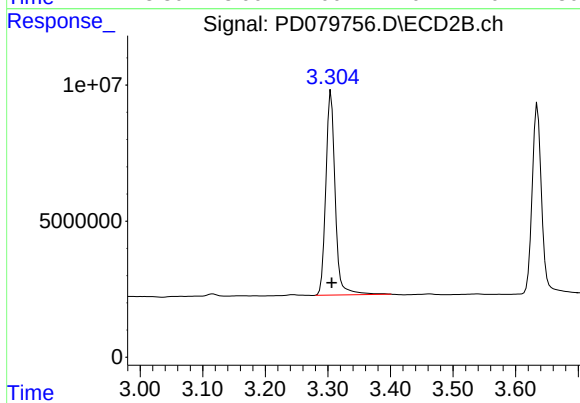
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 48056448
Conc: 21.01 ng/ml



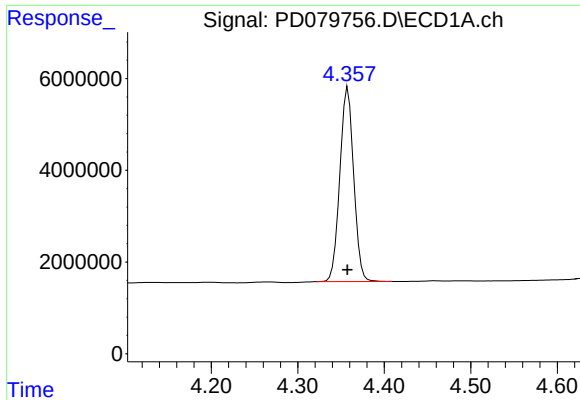
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 49673177
Conc: 20.05 ng/ml



#2 alpha-BHC

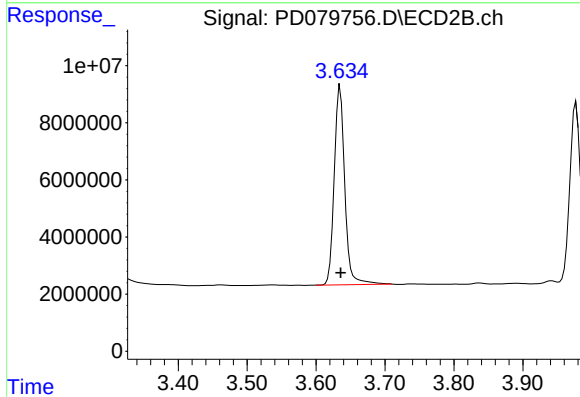
R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 77803503
Conc: 21.46 ng/ml



#3 gamma-BHC (Lindane)

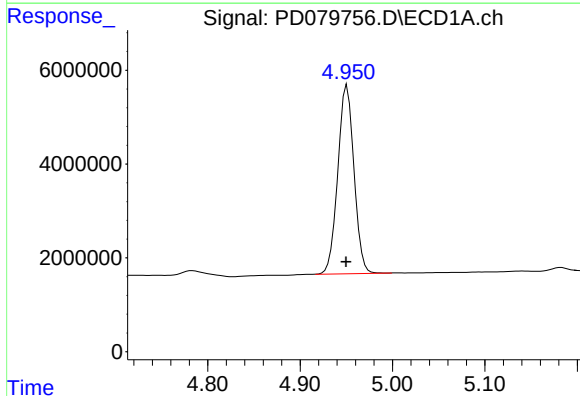
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 46956904
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



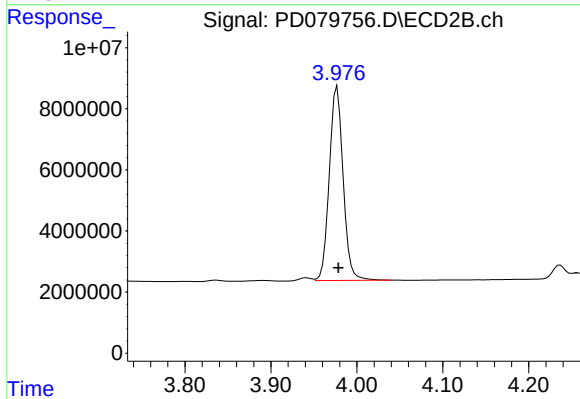
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 73954439
Conc: 21.53 ng/ml



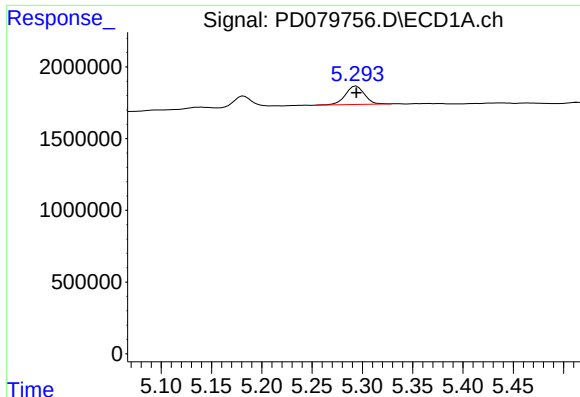
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 48926481
Conc: 19.53 ng/ml



#4 Heptachlor

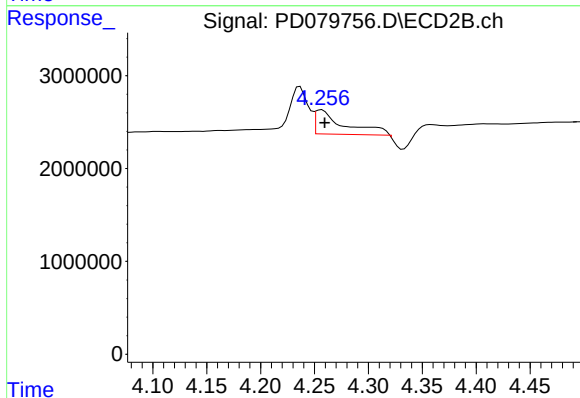
R.T.: 3.977 min
Delta R.T.: -0.001 min
Response: 70775984
Conc: 21.21 ng/ml



#5 Aldrin

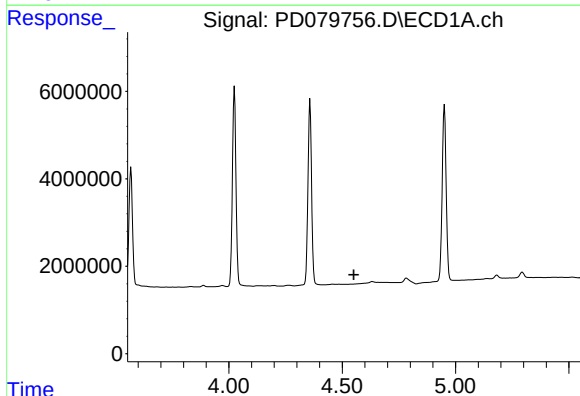
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1668915
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



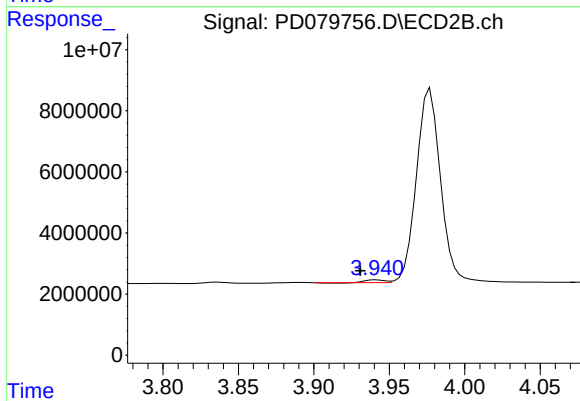
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 4858596
Conc: 1.49 ng/ml



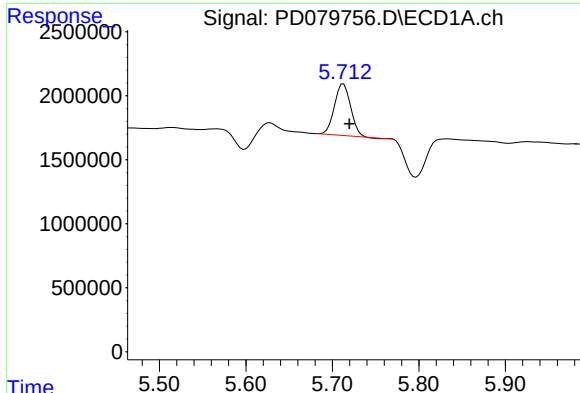
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#6 beta-BHC

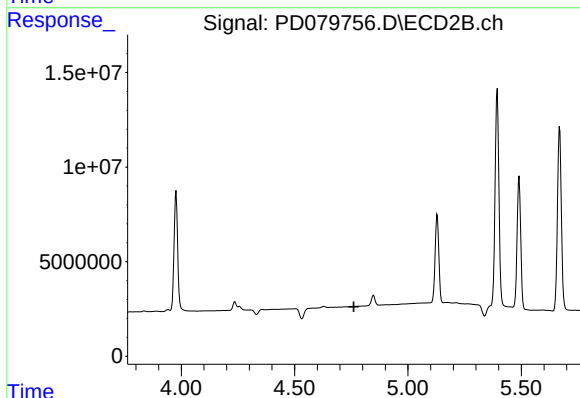
R.T.: 3.942 min
Delta R.T.: 0.011 min
Response: 748429
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

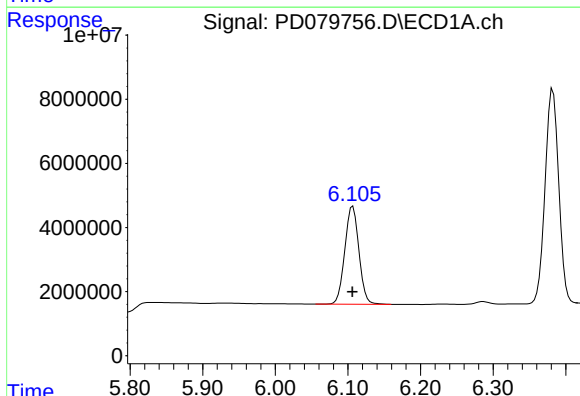
R.T.: 5.713 min
Delta R.T.: -0.007 min
Response: 5176801
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



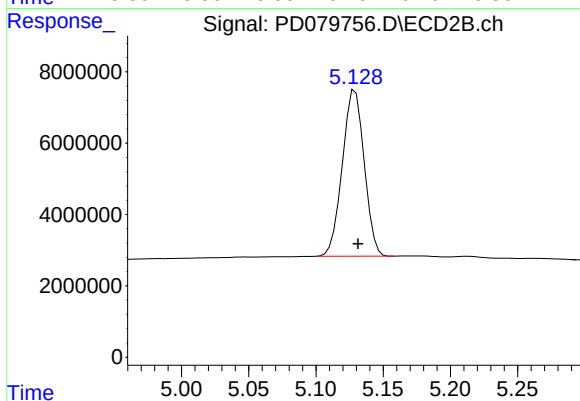
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



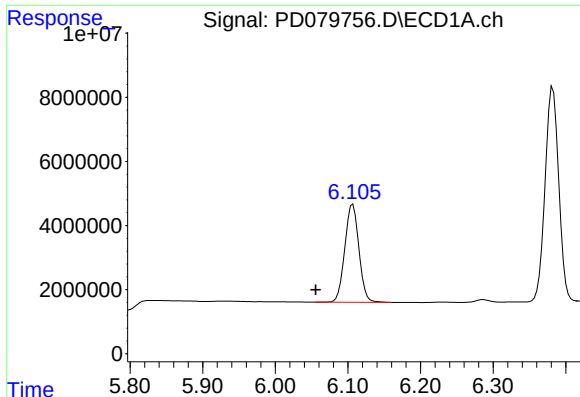
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 41267701
Conc: 19.96 ng/ml



#9 Endosulfan I

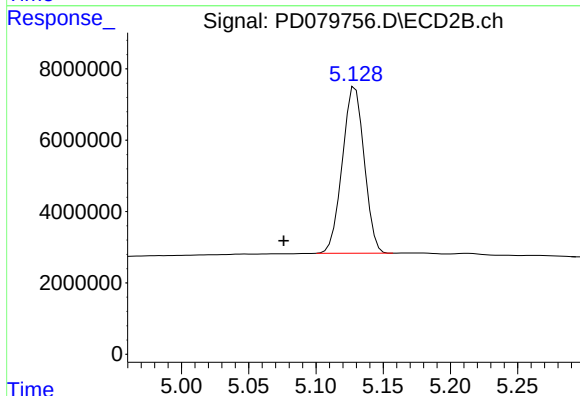
R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 52725355
Conc: 19.02 ng/ml



#11 cis-Chlordane

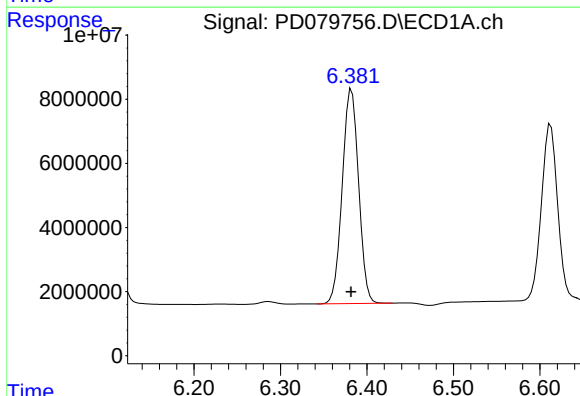
R.T.: 6.107 min
Delta R.T.: 0.051 min
Response: 41267701
Conc: 18.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



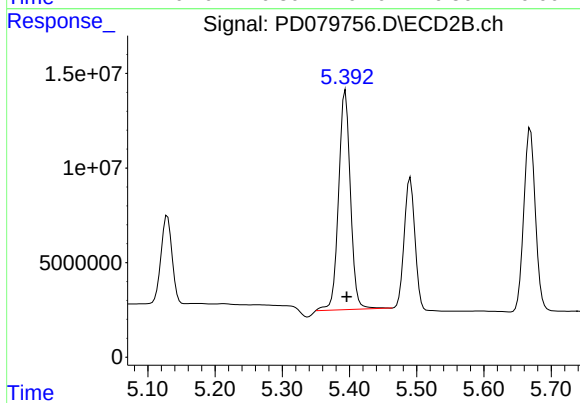
#11 cis-Chlordane

R.T.: 5.129 min
Delta R.T.: 0.053 min
Response: 52725355
Conc: 17.37 ng/ml



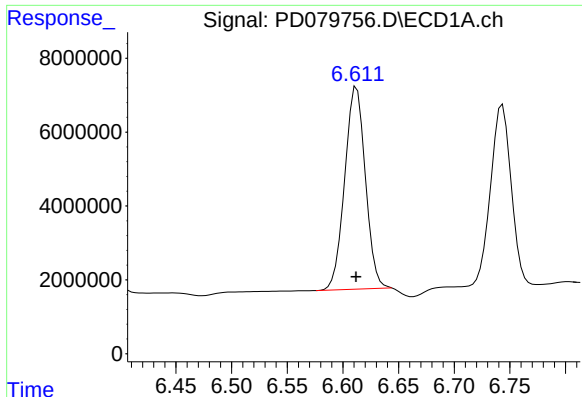
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 87440578
Conc: 39.75 ng/ml



#13 Dieldrin

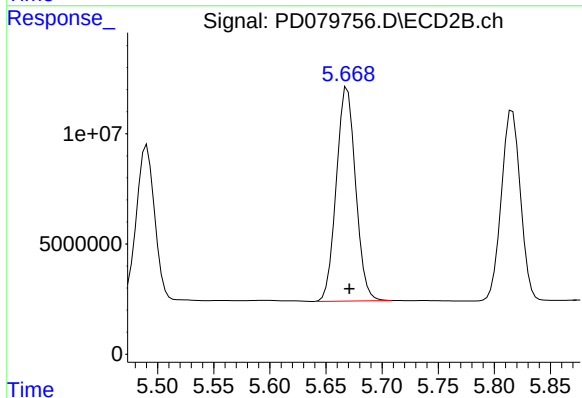
R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 141096144
Conc: 44.31 ng/ml



#14 Endrin

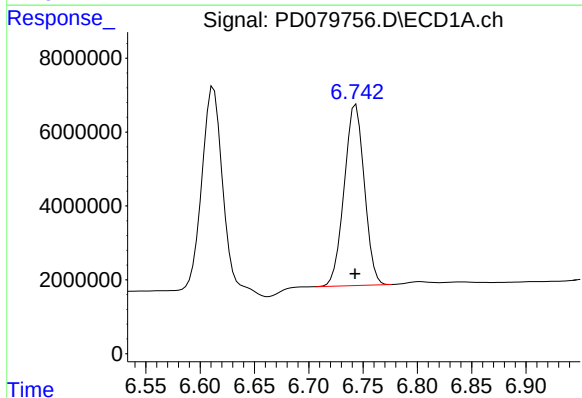
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 70902895
Conc: 38.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



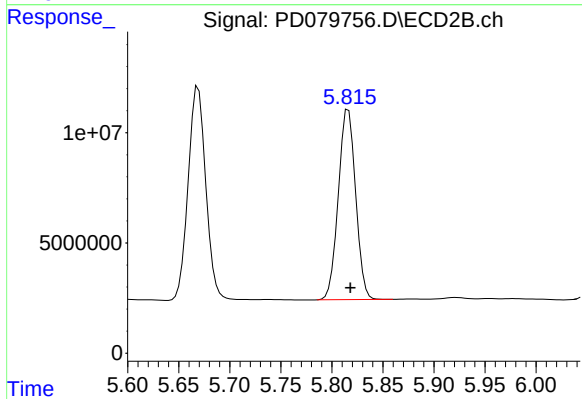
#14 Endrin

R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 116144129
Conc: 42.41 ng/ml



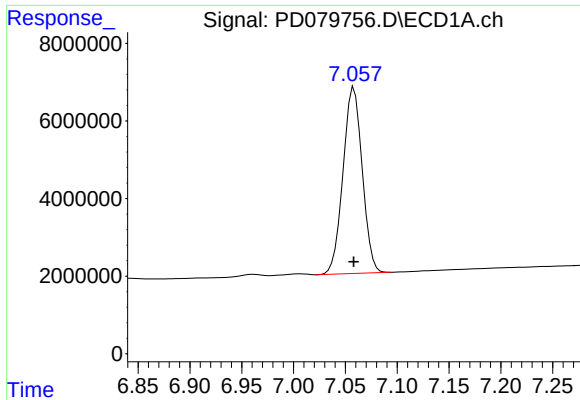
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 63172486
Conc: 39.00 ng/ml



#16 4,4'-DDD

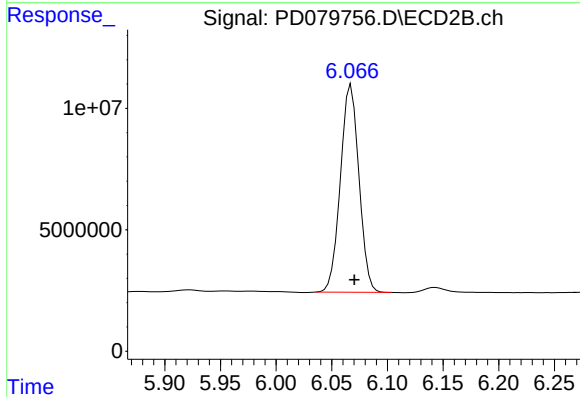
R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: 101980631
Conc: 43.32 ng/ml



#17 4,4'-DDT

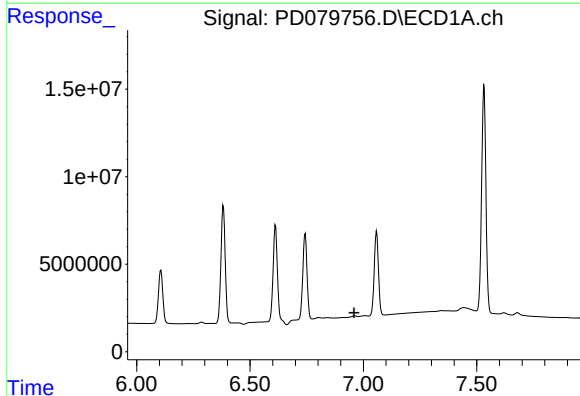
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 61822981
Conc: 36.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



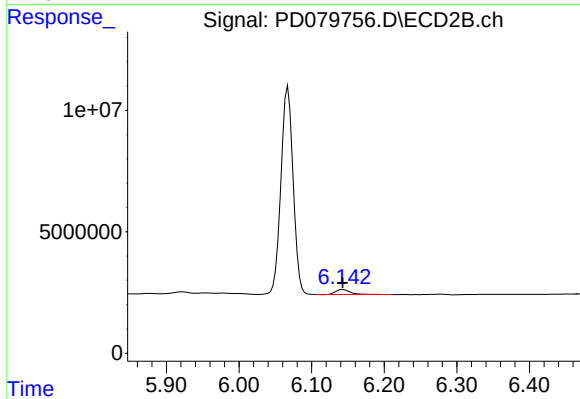
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 99245450
Conc: 41.32 ng/ml



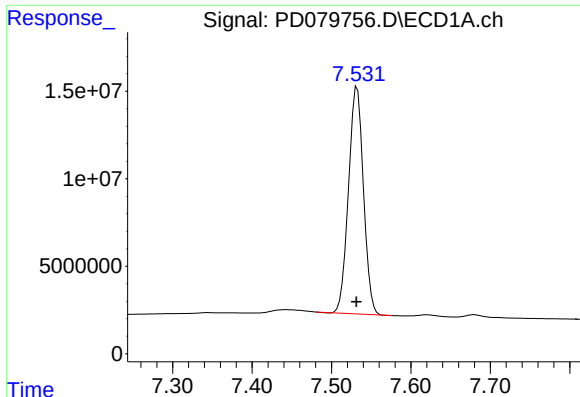
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

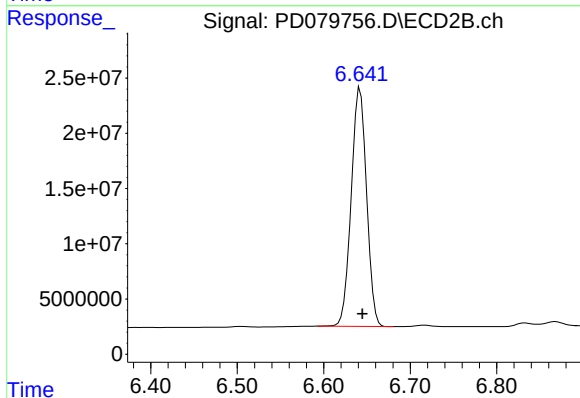
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2925104
Conc: 1.45 ng/ml



#20 Methoxychlor

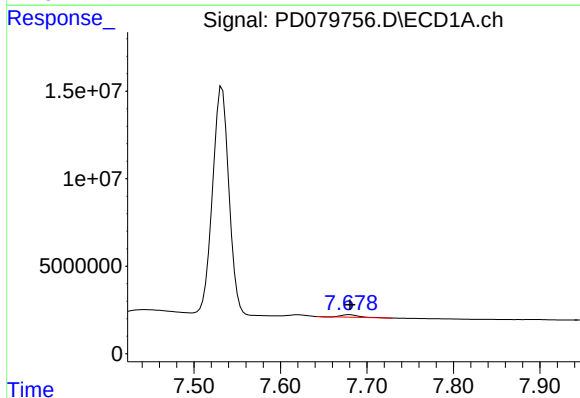
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 169825539
Conc: 184.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



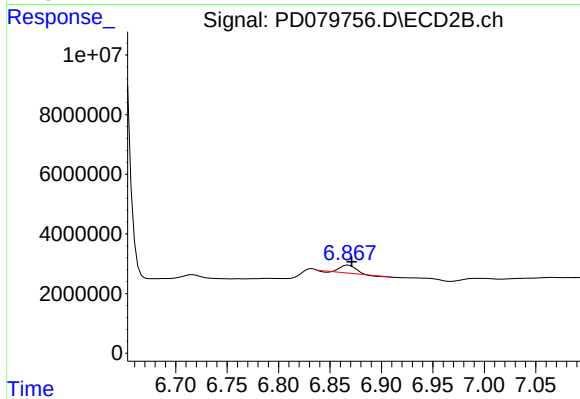
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 266328488
Conc: 207.20 ng/ml



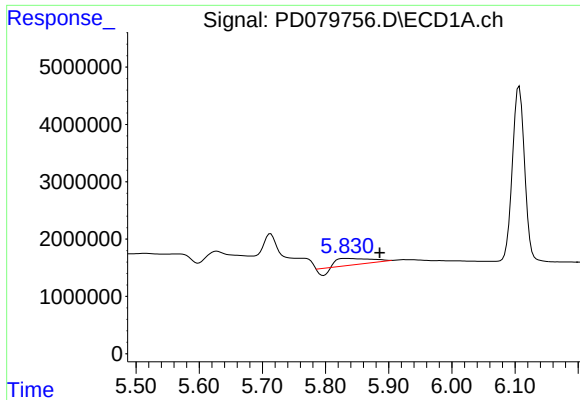
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 1854478
Conc: 0.95 ng/ml



#21 Endrin ketone

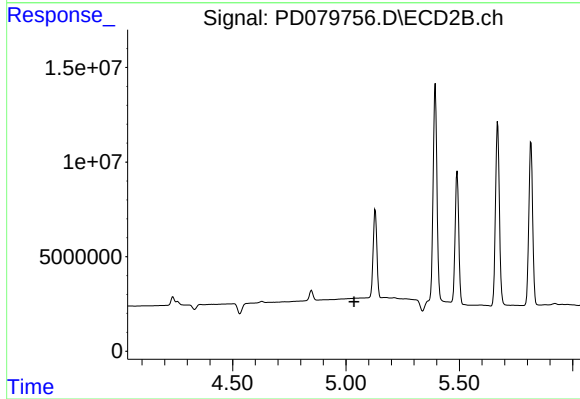
R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 2321171
Conc: 0.82 ng/ml



#22 Toxaphene-1

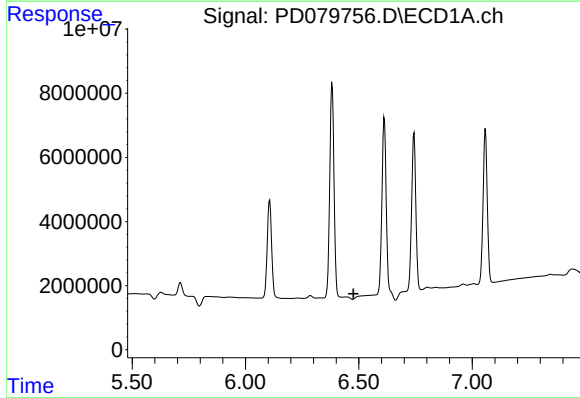
R.T.: 5.833 min
Delta R.T.: -0.053 min
Response: 3358996
Conc: 489.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



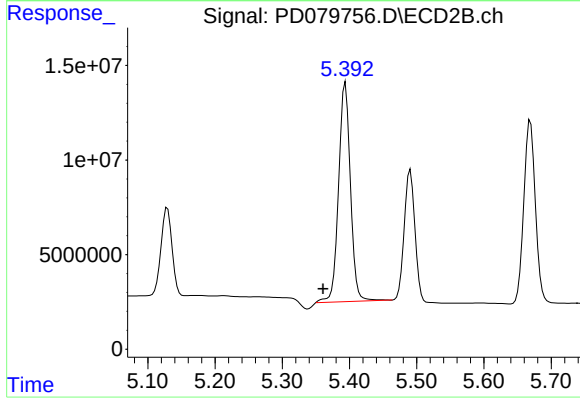
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



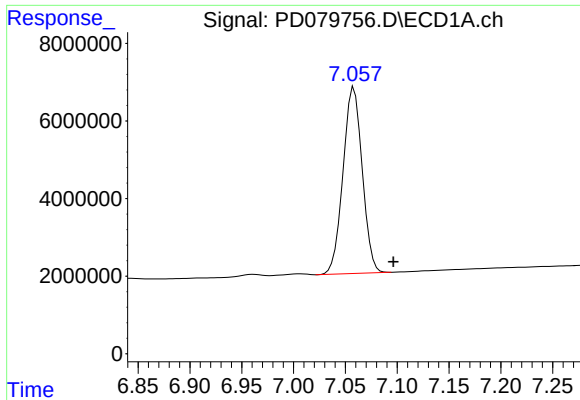
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

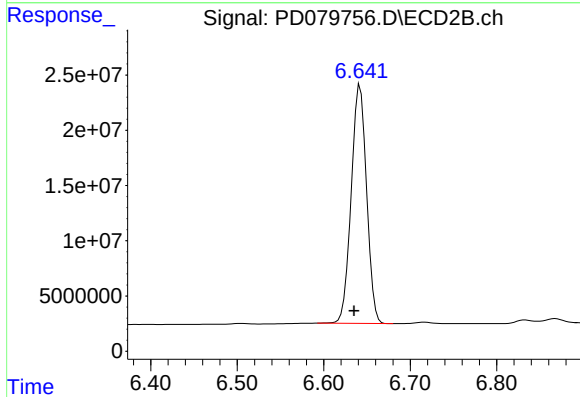
R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 141096144
Conc: 8396.33 ng/ml



#24 Toxaphene-3

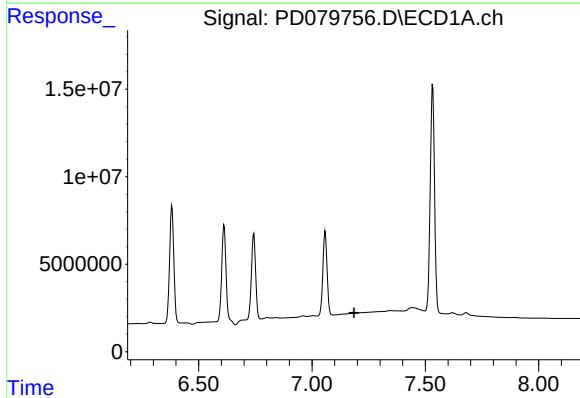
R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 61822981
Conc: 1100.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



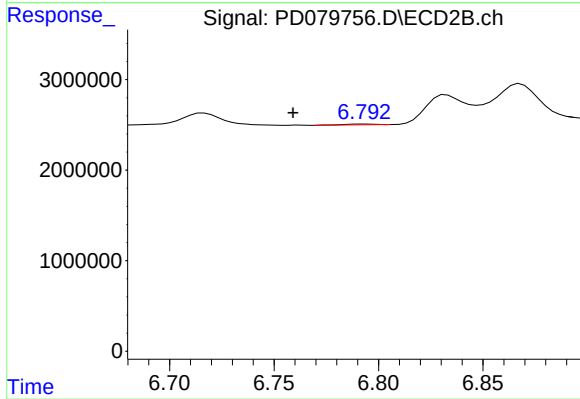
#24 Toxaphene-3

R.T.: 6.642 min
Delta R.T.: 0.007 min
Response: 266328488
Conc: 4625.00 ng/ml



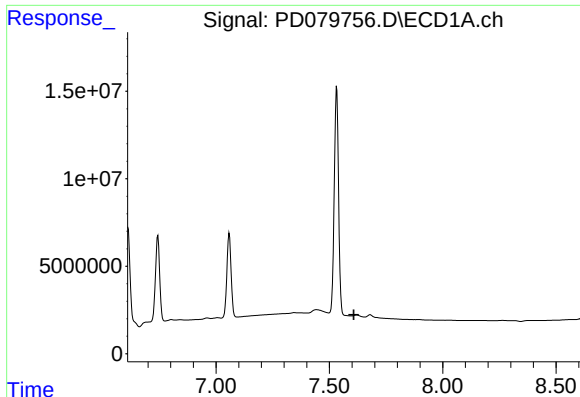
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

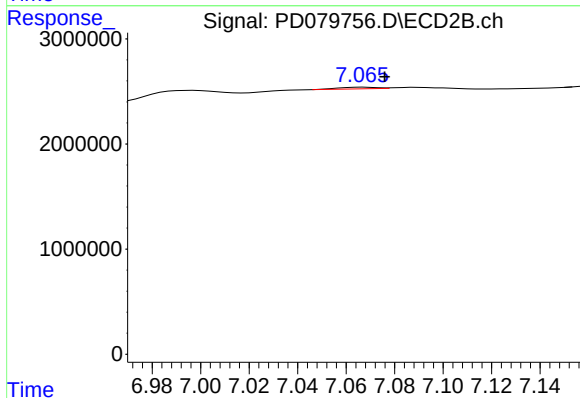
R.T.: 6.793 min
Delta R.T.: 0.034 min
Response: 85487
Conc: 1.09 ng/ml



#26 Toxaphene-5

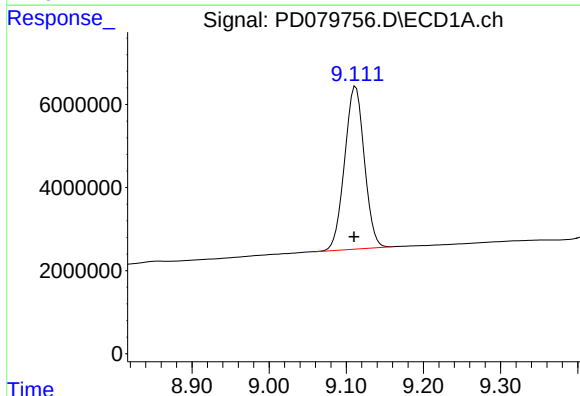
R.T.: 0.000 min
Exp R.T.: 7.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



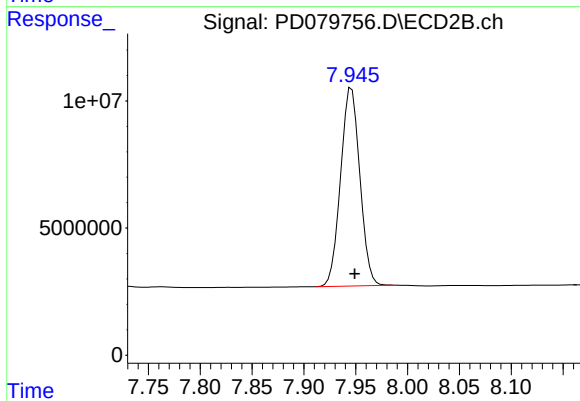
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 178623
Conc: 5.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 69336001
Conc: 39.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 100909683
Conc: 42.27 ng/ml