

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062123\
 Data File : PD075953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 17:21
 Operator : AR\AJ
 Sample : INDA437
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 22:38:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

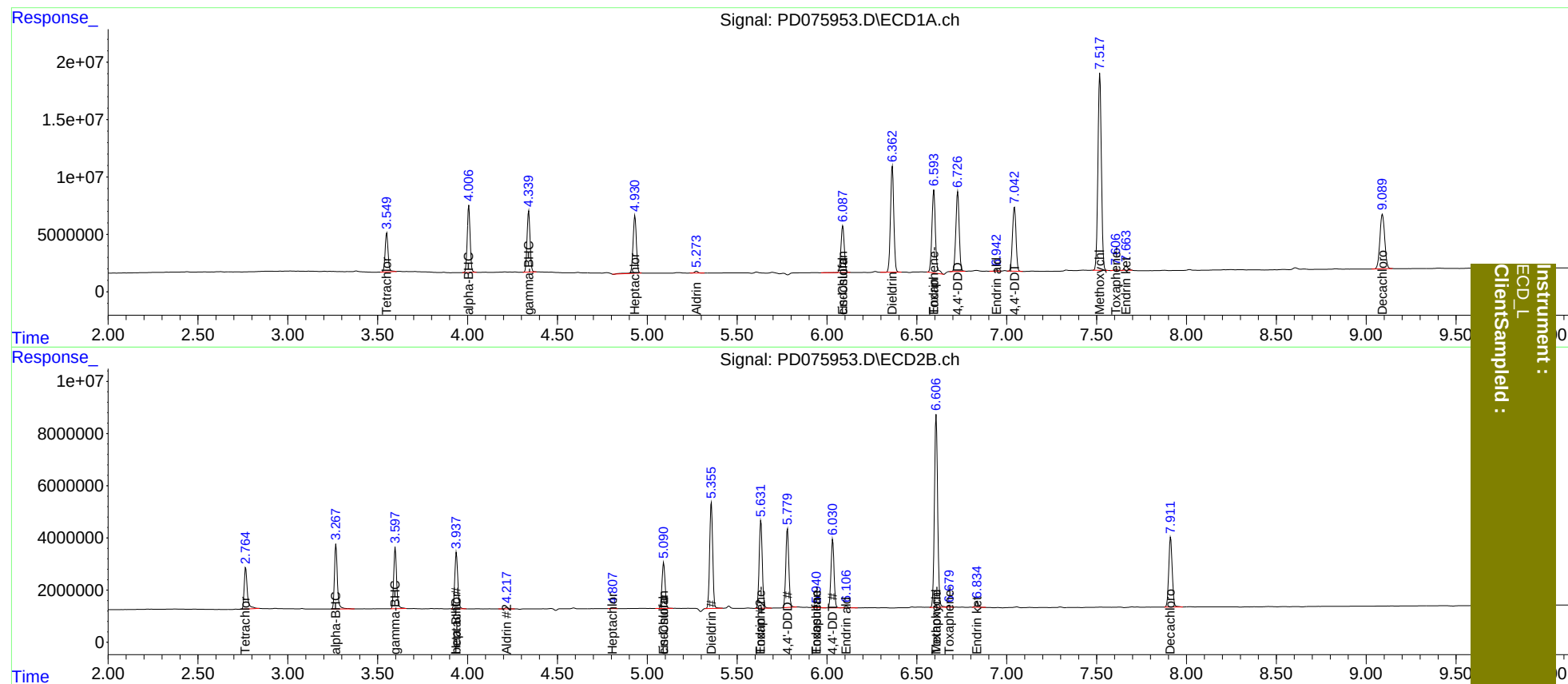
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.766f	38832780	19111521	19.425	18.850
2)	SA Decachlor...	9.090	7.912	88865972	35808734	38.746	38.131
Target Compounds							
2)	A alpha-BHC	4.007	3.268	65264396	27421188	19.592	18.333
3)	MA gamma-BHC...	4.341	3.598	61398844	25967697	19.636	18.707
4)	MA Heptachlor	4.931	3.938	65042723	24997697	20.056	18.260
5)	MB Aldrin	5.274	4.219f	2161151	788454	0.667	0.558
6)	B beta-BHC	0.000	3.938	0	24997697	N.D.	36.401
8)	B Heptachlo...	0.000	4.809f	0	256088	N.D.	0.195
9)	A Endosulfan I	6.088	5.092	52719683	20793176	19.895	18.005
11)	B cis-Chlor...	6.088f	5.092	52719683	20793176	17.510	15.953
13)	MA Dieldrin	6.364	5.357	118.2E6	47713699	39.710	36.602
14)	MA Endrin	6.595	5.632	98351542	40518111	39.147	35.293
15)	B Endosulfa...	0.000	5.941	0	297630	N.D.	0.265
16)	A 4,4'-DDD	6.728	5.780	89418118	35696655	42.128	40.624
17)	MA 4,4'-DDT	7.043	6.032	76380190	30916886	37.213	37.998
18)	B Endrin al...	6.943	6.107	1264189	930614	0.611	1.030 #
20)	A Methoxychlor	7.518	6.608	229.3E6	91964244	183.870	190.508
21)	B Endrin ke...	7.665	6.836	5267456	2432775	1.990	2.080
23)	Toxaphene-2	0.000	5.632f	0	40518111	N.D.	5726.752
24)	Toxaphene-3	6.595f	5.941	98351542	297630	5147.930	35.240 #
25)	Toxaphene-4	0.000	6.608	0	91964244	N.D.	4449.615
26)	Toxaphene-5	7.608	6.681f	1068282	692230	27.447	21.380

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

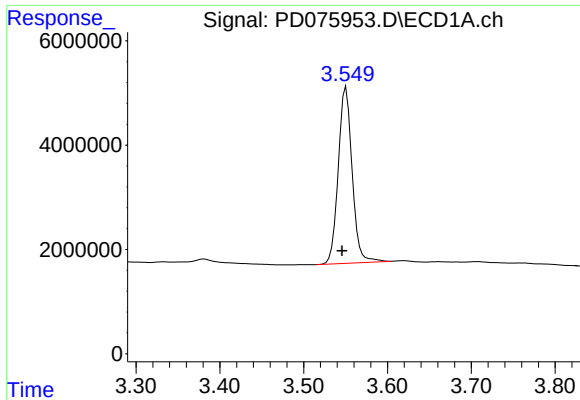
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062123\
Data File : PD075953.D
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Acq On : 20 Jun 2023 17:21
Operator : AR\AJ
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 20 22:38:57 2023
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Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



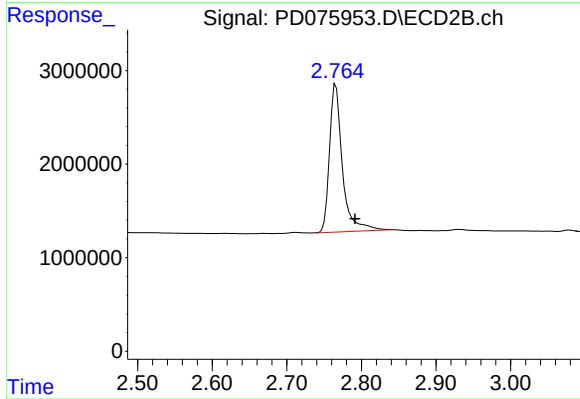
Instrument :
ECD_1
ClientSampled :
Sampled



#1 Tetrachloro-m-xylene

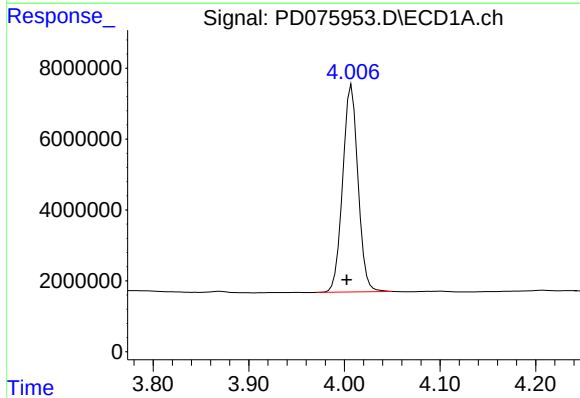
R.T.: 3.551 min
Delta R.T.: 0.005 min
Response: 38832780
Conc: 19.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



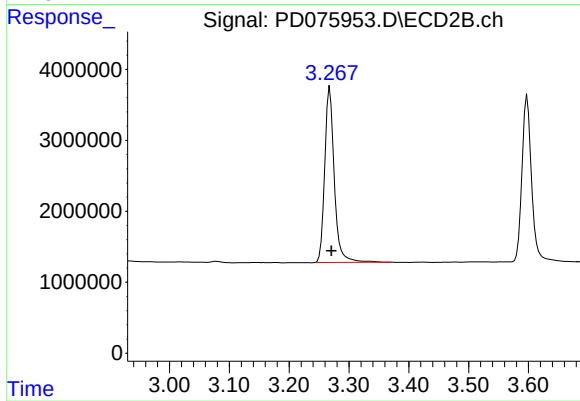
#1 Tetrachloro-m-xylene

R.T.: 2.766 min
Delta R.T.: -0.026 min
Response: 19111521
Conc: 18.85 ng/ml



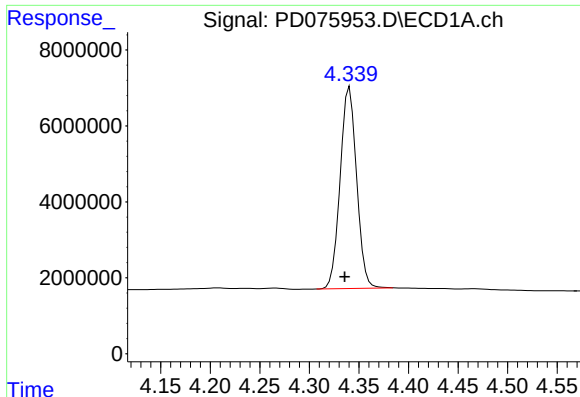
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.005 min
Response: 65264396
Conc: 19.59 ng/ml



#2 alpha-BHC

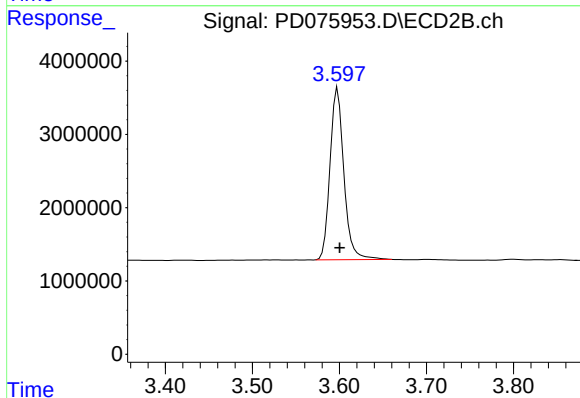
R.T.: 3.268 min
Delta R.T.: -0.002 min
Response: 27421188
Conc: 18.33 ng/ml



#3 gamma-BHC (Lindane)

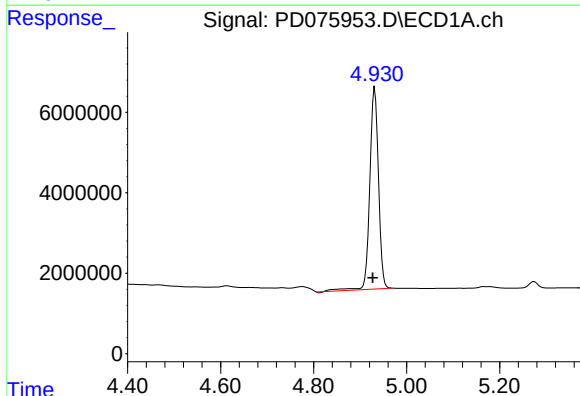
R.T.: 4.341 min
Delta R.T.: 0.005 min
Response: 61398844
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



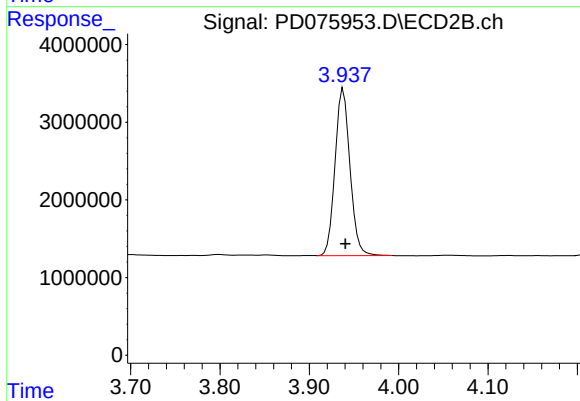
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.002 min
Response: 25967697
Conc: 18.71 ng/ml



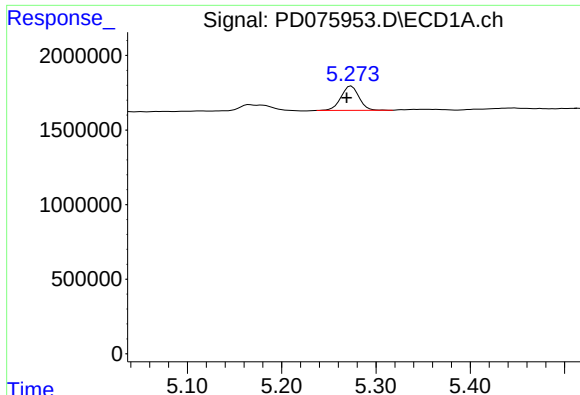
#4 Heptachlor

R.T.: 4.931 min
Delta R.T.: 0.005 min
Response: 65042723
Conc: 20.06 ng/ml



#4 Heptachlor

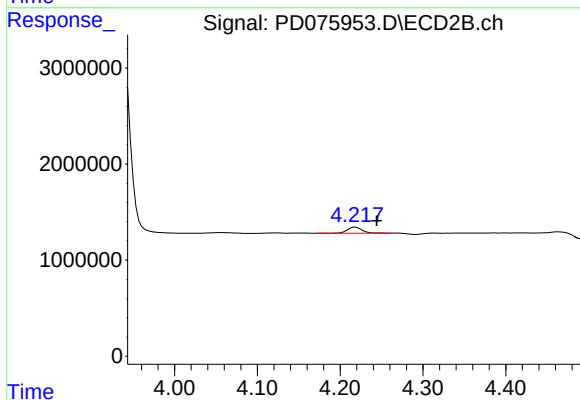
R.T.: 3.938 min
Delta R.T.: -0.002 min
Response: 24997697
Conc: 18.26 ng/ml



#5 Aldrin

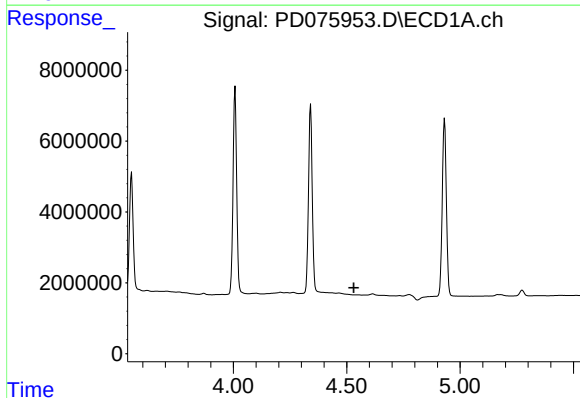
R.T.: 5.274 min
Delta R.T.: 0.005 min
Response: 2161151
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



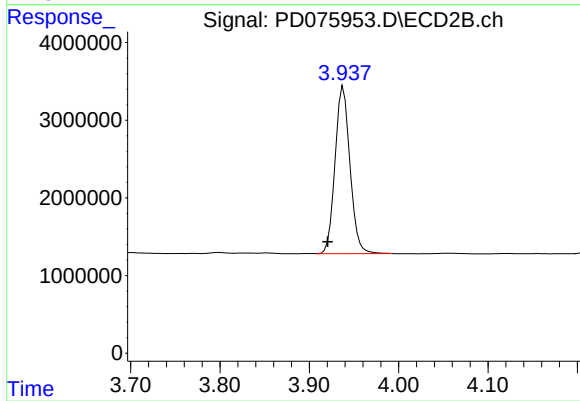
#5 Aldrin

R.T.: 4.219 min
Delta R.T.: -0.026 min
Response: 788454
Conc: 0.56 ng/ml



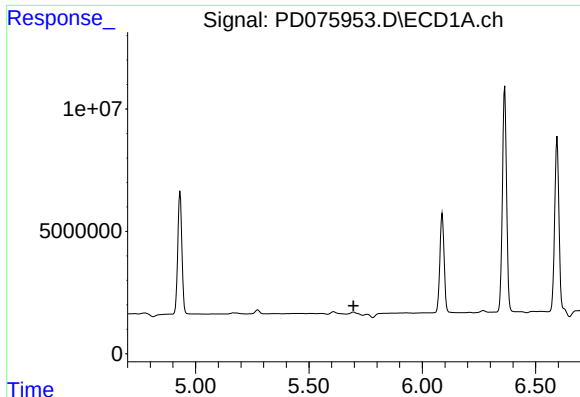
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

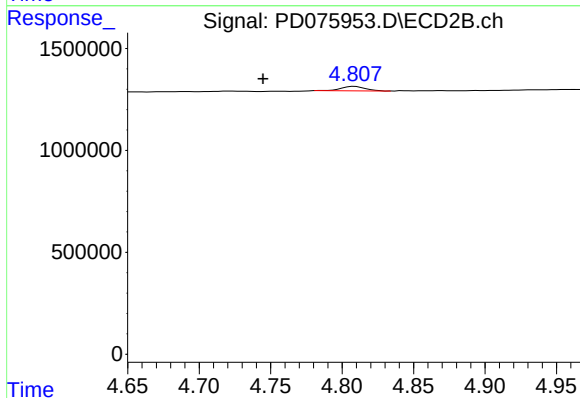
R.T.: 3.938 min
Delta R.T.: 0.017 min
Response: 24997697
Conc: 36.40 ng/ml



#8 Heptachlor epoxide

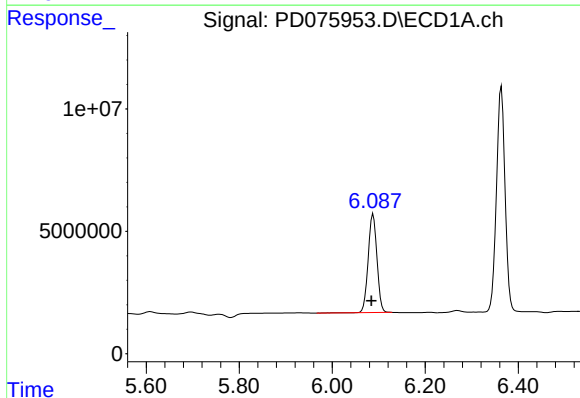
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



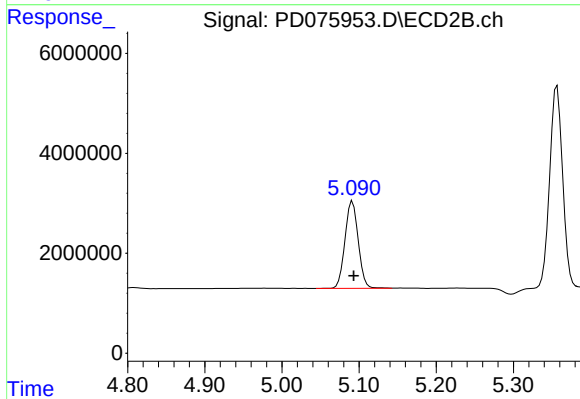
#8 Heptachlor epoxide

R.T.: 4.809 min
Delta R.T.: 0.064 min
Response: 256088
Conc: 0.19 ng/ml



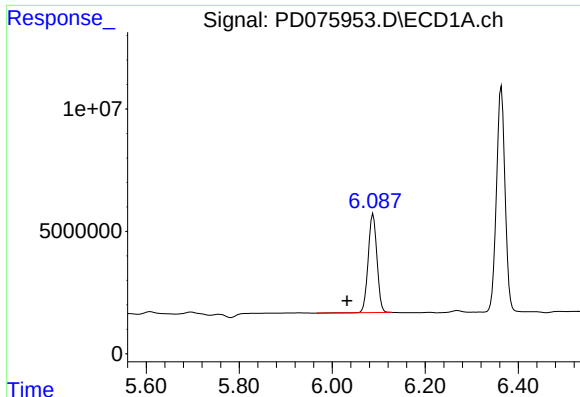
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 52719683
Conc: 19.90 ng/ml



#9 Endosulfan I

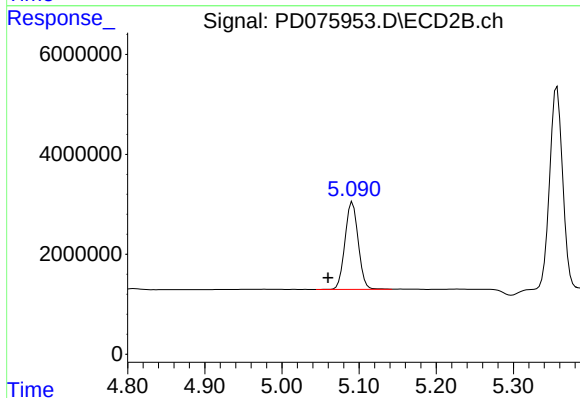
R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 20793176
Conc: 18.01 ng/ml



#11 cis-Chlordane

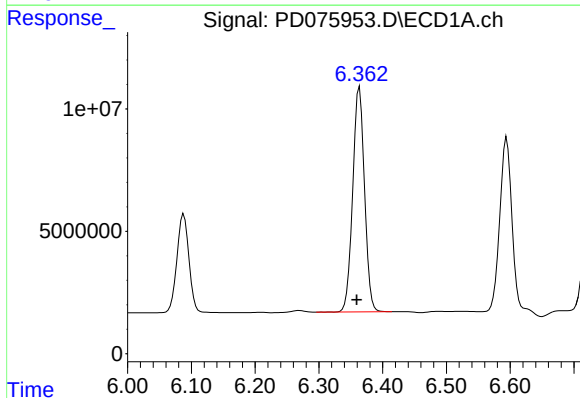
R.T.: 6.088 min
Delta R.T.: 0.056 min
Response: 52719683
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



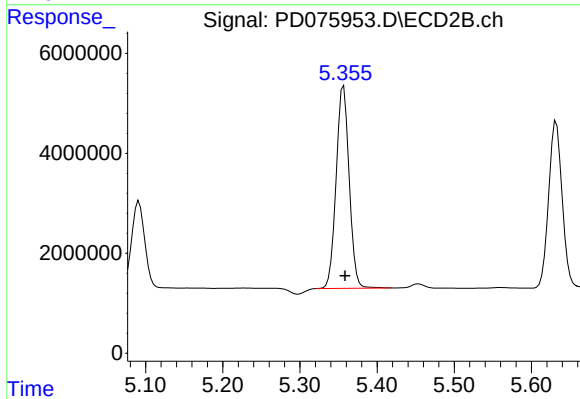
#11 cis-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.032 min
Response: 20793176
Conc: 15.95 ng/ml



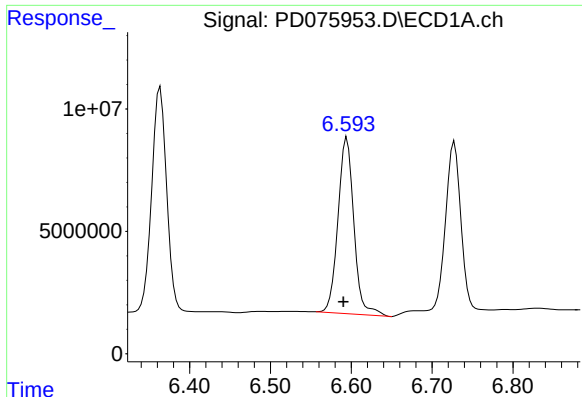
#13 Dieldrin

R.T.: 6.364 min
Delta R.T.: 0.004 min
Response: 118189409
Conc: 39.71 ng/ml



#13 Dieldrin

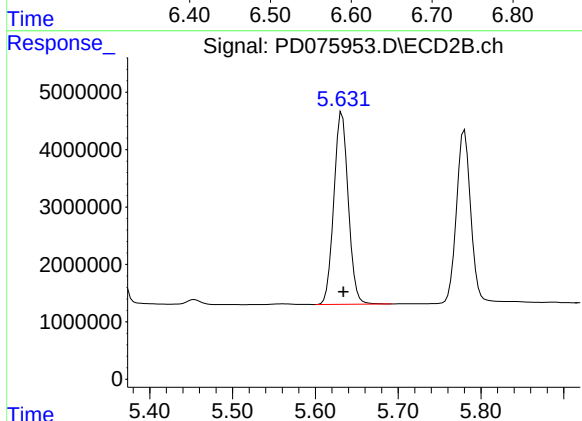
R.T.: 5.357 min
Delta R.T.: -0.002 min
Response: 47713699
Conc: 36.60 ng/ml



#14 Endrin

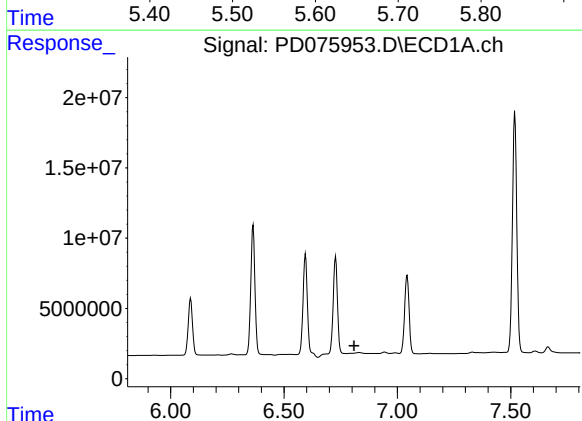
R.T.: 6.595 min
Delta R.T.: 0.004 min
Response: 98351542
Conc: 39.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



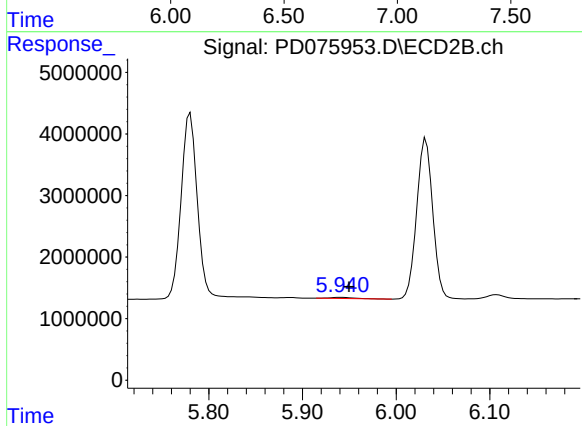
#14 Endrin

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 40518111
Conc: 35.29 ng/ml



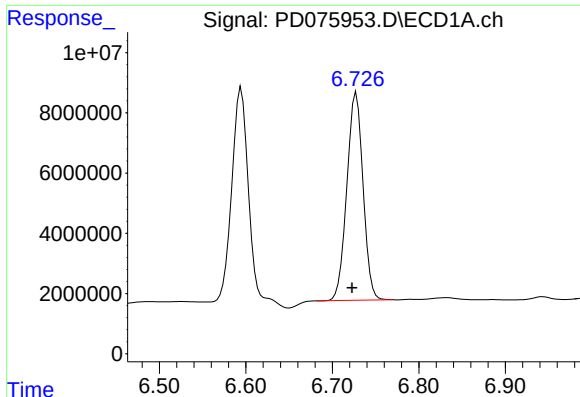
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.809 min
Response: 0
Conc: N.D.



#15 Endosulfan II

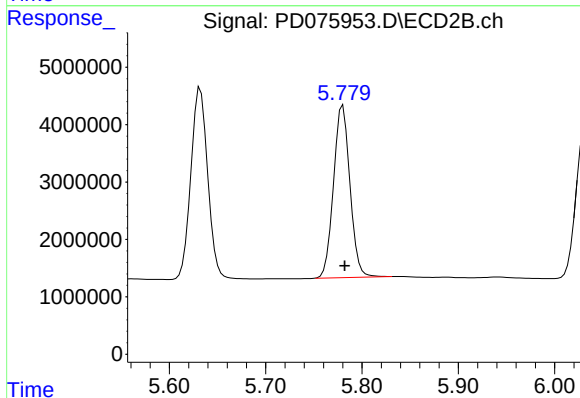
R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 297630
Conc: 0.26 ng/ml



#16 4,4'-DDD

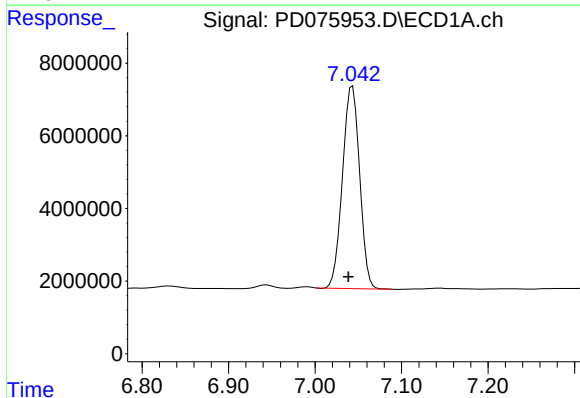
R.T.: 6.728 min
Delta R.T.: 0.005 min
Response: 89418118
Conc: 42.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



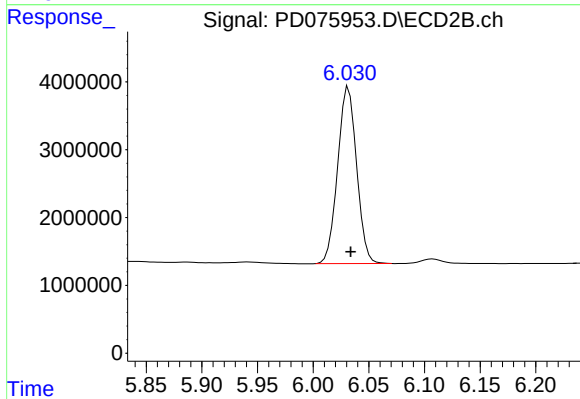
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 35696655
Conc: 40.62 ng/ml



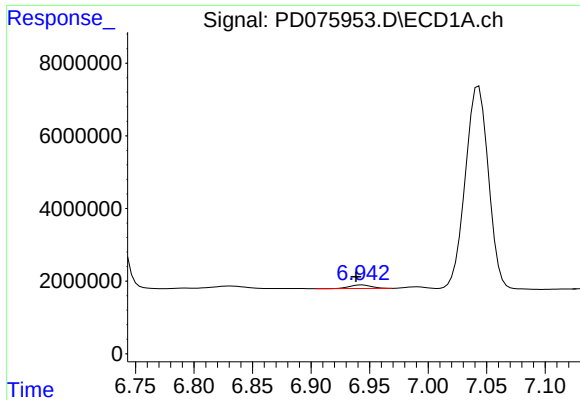
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: 0.005 min
Response: 76380190
Conc: 37.21 ng/ml



#17 4,4'-DDT

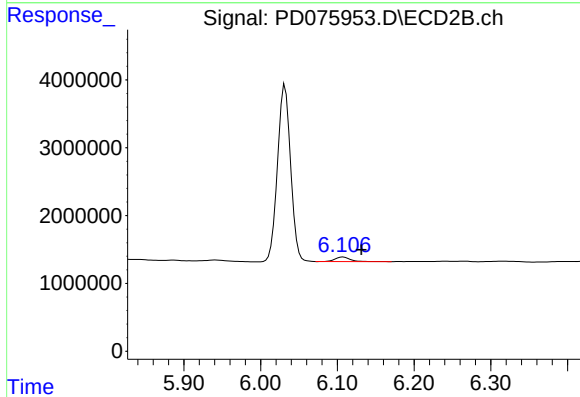
R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 30916886
Conc: 38.00 ng/ml



#18 Endrin aldehyde

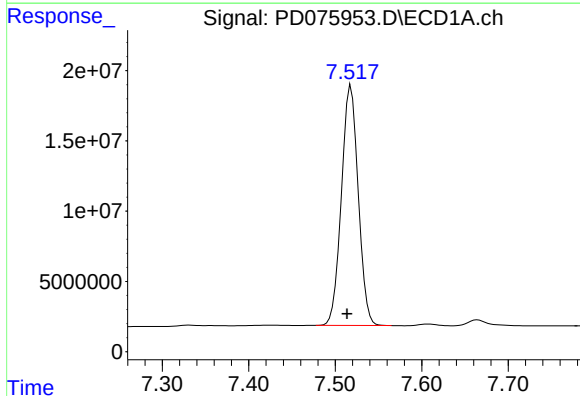
R.T.: 6.943 min
Delta R.T.: 0.005 min
Response: 1264189
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



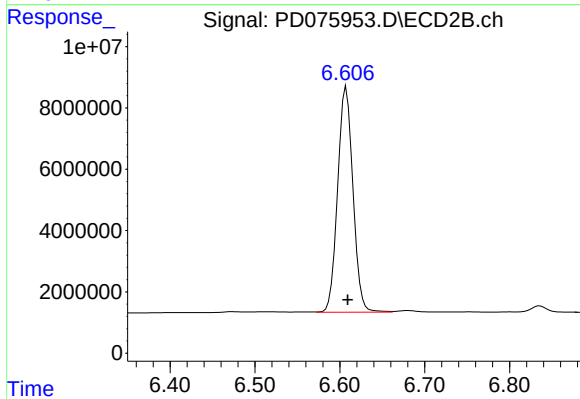
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.024 min
Response: 930614
Conc: 1.03 ng/ml



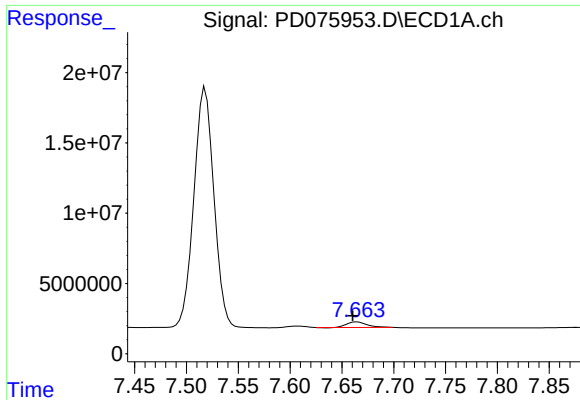
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.005 min
Response: 229285122
Conc: 183.87 ng/ml



#20 Methoxychlor

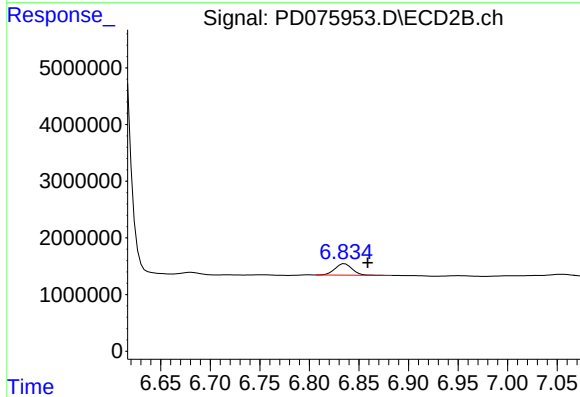
R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 91964244
Conc: 190.51 ng/ml



#21 Endrin ketone

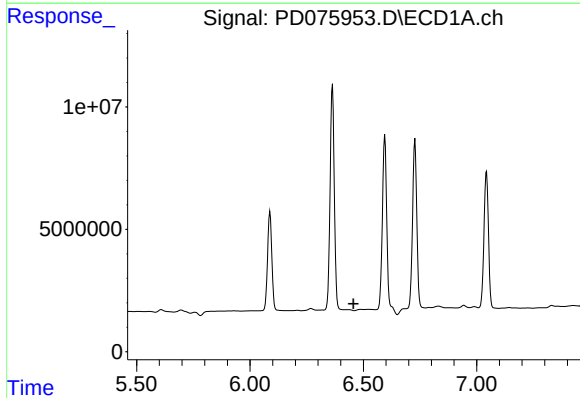
R.T.: 7.665 min
Delta R.T.: 0.004 min
Response: 5267456
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



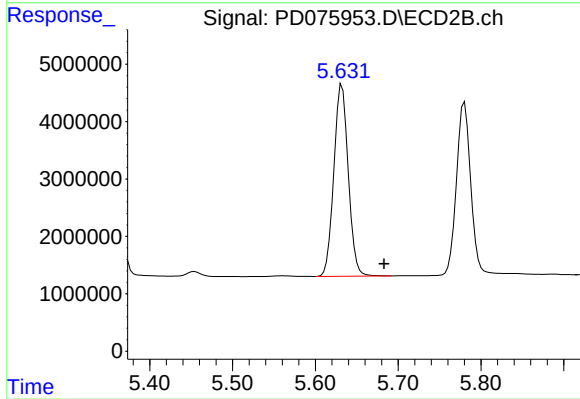
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.023 min
Response: 2432775
Conc: 2.08 ng/ml



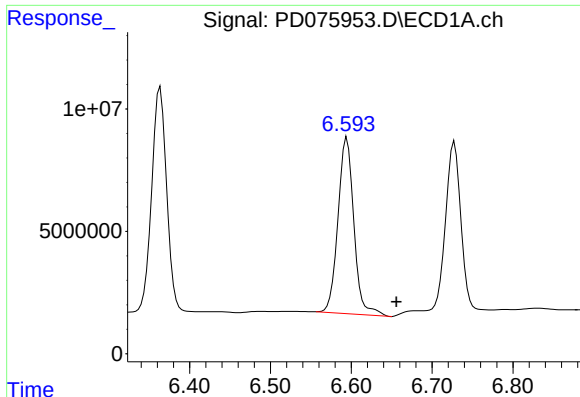
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

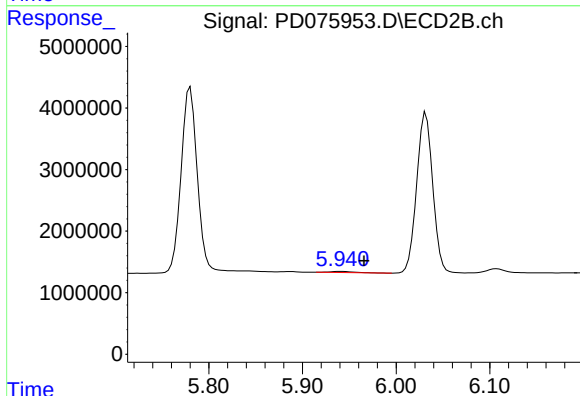
R.T.: 5.632 min
Delta R.T.: -0.051 min
Response: 40518111
Conc: 5726.75 ng/ml



#24 Toxaphene-3

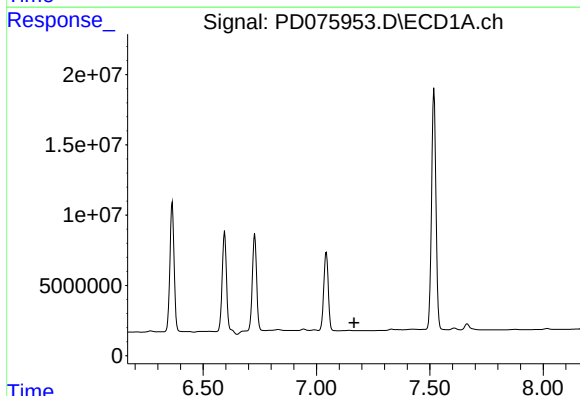
R.T.: 6.595 min
Delta R.T.: -0.061 min
Response: 98351542
Conc: 5147.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



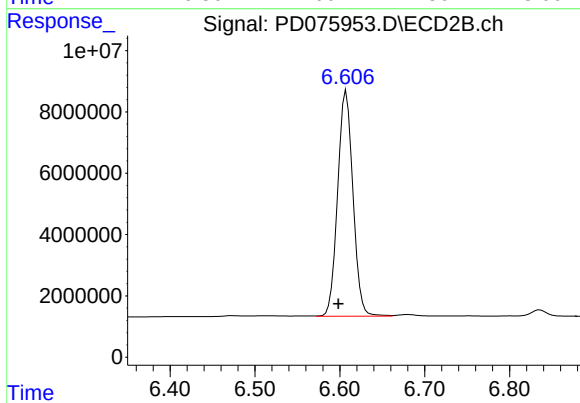
#24 Toxaphene-3

R.T.: 5.941 min
Delta R.T.: -0.024 min
Response: 297630
Conc: 35.24 ng/ml



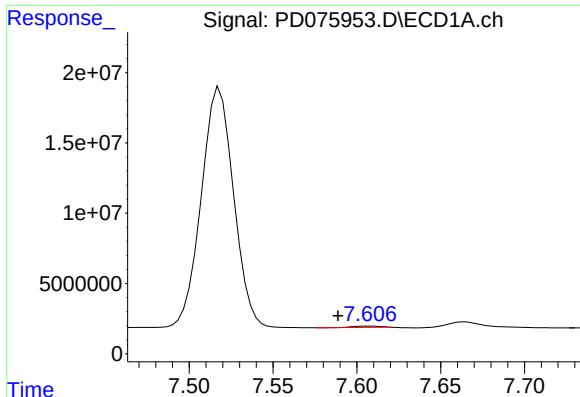
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.166 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

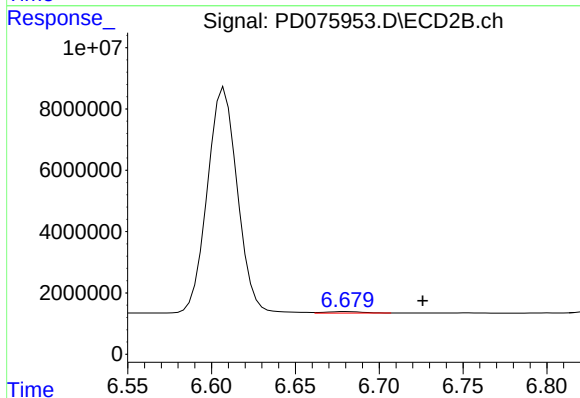
R.T.: 6.608 min
Delta R.T.: 0.009 min
Response: 91964244
Conc: 4449.61 ng/ml



#26 Toxaphene-5

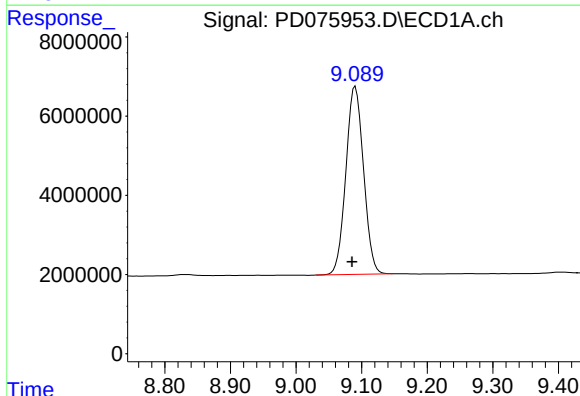
R.T.: 7.608 min
Delta R.T.: 0.019 min
Response: 1068282
Conc: 27.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



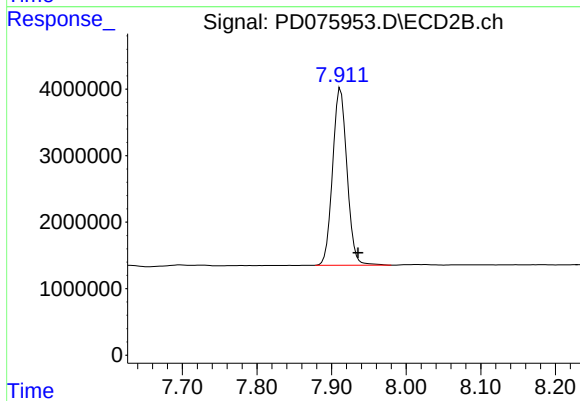
#26 Toxaphene-5

R.T.: 6.681 min
Delta R.T.: -0.045 min
Response: 692230
Conc: 21.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 88865972
Conc: 38.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.023 min
Response: 35808734
Conc: 38.13 ng/ml