

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123023\
 Data File : PD080610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 16:39
 Operator : AR\AJ
 Sample : INDA395
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:19:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 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

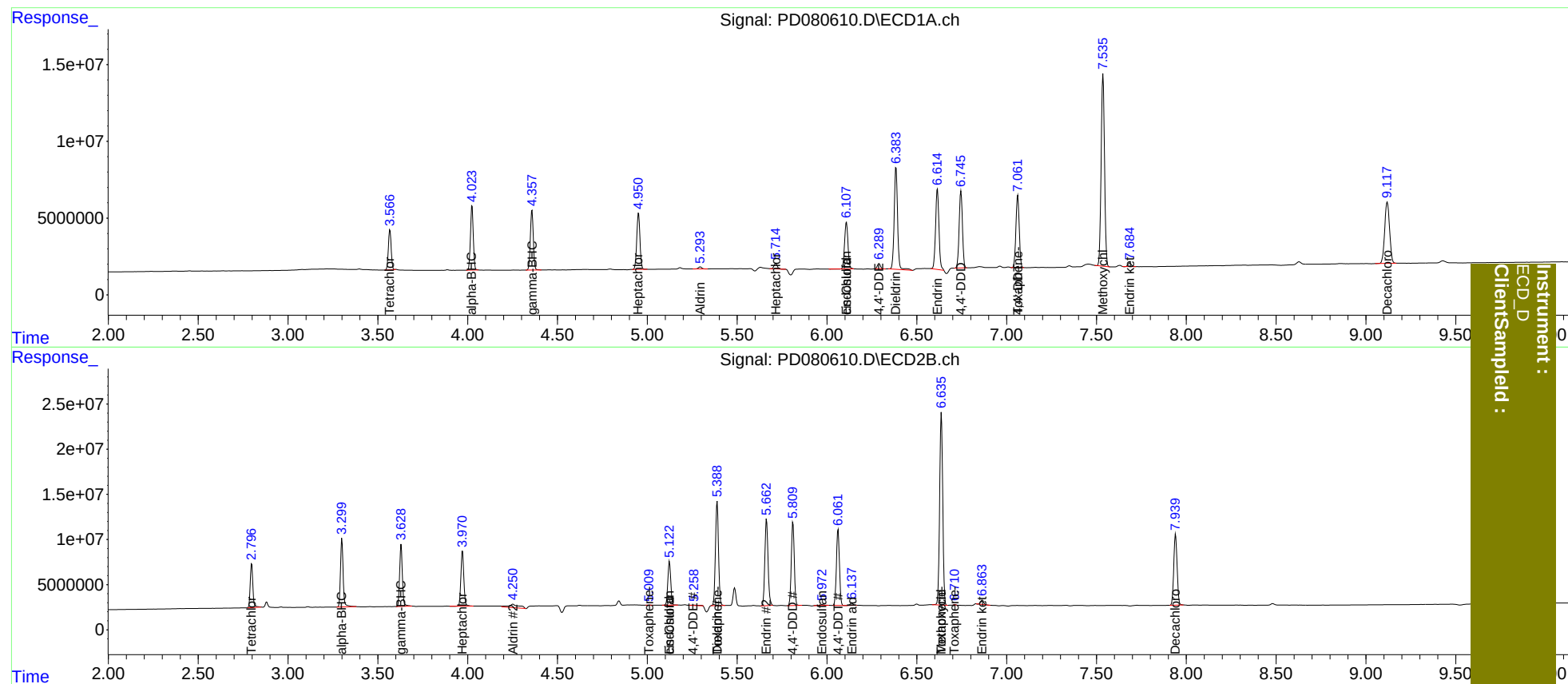
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.798	28152191	49133710	22.049	22.097
27)	SA Decachlor...	9.119	7.941	75464692	101.0E6	46.938	42.090
Target Compounds							
2)	A alpha-BHC	4.025	3.300	45897455	77981050	22.264	22.872
3)	MA gamma-BHC...	4.358	3.630	44167997	72954386	22.242	22.664
4)	MA Heptachlor	4.951	3.971	45468452	69486989	21.773	21.699
5)	MB Aldrin	5.295	4.252	1725352	15445505	0.771	4.372 #
6)	B beta-BHC	0.000	3.884f	0	156561	N.D.	<MDL
8)	B Heptachlo...	5.715	4.770	4460932	-62532	2.077	N.D. #
9)	A Endosulfan I	6.108	5.123	39951376	54086178	22.427	19.729
10)	B trans-Chl...	0.000	5.010	0	165252	N.D.	<MDL
11)	B cis-Chlor...	6.108f	5.123f	39951376	54086178	19.033	16.087
12)	B 4,4'-DDE	6.290f	5.257	3929538	1793630	2.034	0.571 #
13)	MA Dieldrin	6.385	5.389	87646005	136.5E6	47.094	45.533
14)	MA Endrin	6.615	5.664	68732180	117.7E6	43.882	44.724
15)	B Endosulfa...	0.000	5.973	0	1980965	N.D.	0.683
16)	A 4,4'-DDD	6.746	5.811	63664999	106.4E6	45.899	46.265
17)	MA 4,4'-DDT	7.062	6.062	59830888	98803123	40.488	40.977
18)	B Endrin al...	0.000	6.138	0	2977660	N.D.	1.291
19)	B Endosulfa...	0.000	6.347	0	239851	N.D.	<MDL
20)	A Methoxychlor	7.537	6.637	163.4E6	255.5E6	206.366	203.001
21)	B Endrin ke...	7.686	6.864	2930287	5120974	1.506	1.600
22)	Toxaphene-1	0.000	5.010	0	165252	N.D.	9.693
23)	Toxaphene-2	0.000	5.389	0	136.5E6	N.D.	7957.109
24)	Toxaphene-3	7.062	6.637	59830888	255.5E6	1147.422	4138.146 #
25)	Toxaphene-4	0.000	6.711f	0	349354	N.D.	4.148

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

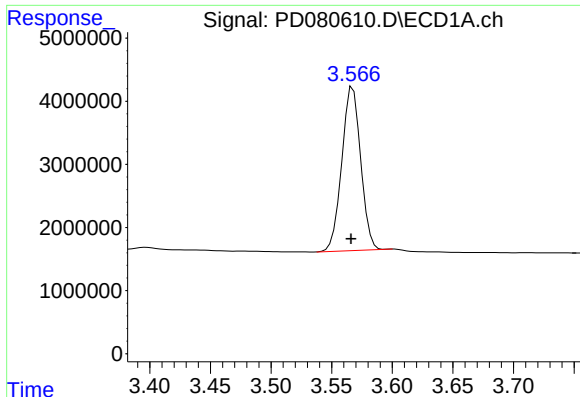
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123023\
Data File : PD080610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 16:39
Operator : AR\AJ
Sample : INDA395
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:19:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 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



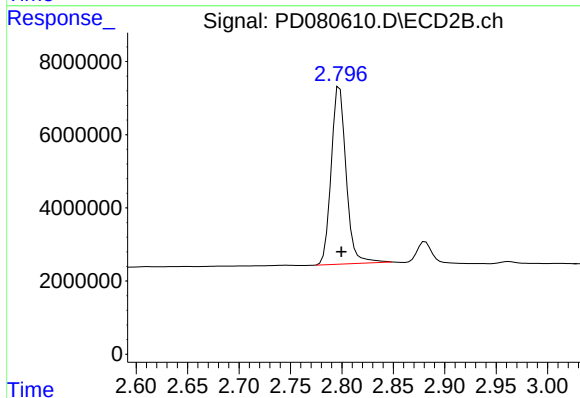
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

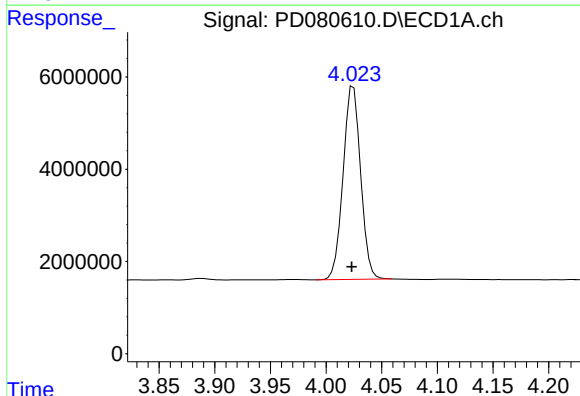
R.T.: 3.568 min
Delta R.T.: 0.002 min
Response: 28152191
Conc: 22.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



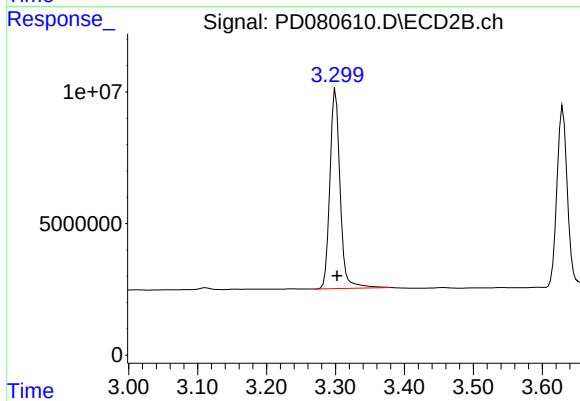
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: -0.002 min
Response: 49133710
Conc: 22.10 ng/ml



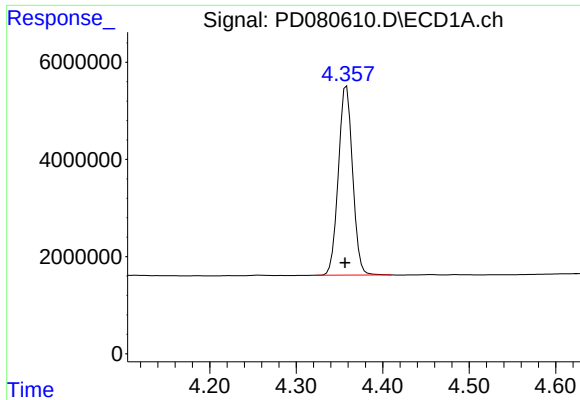
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.001 min
Response: 45897455
Conc: 22.26 ng/ml



#2 alpha-BHC

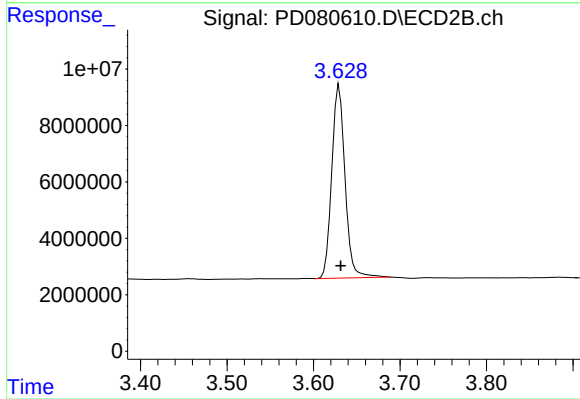
R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 77981050
Conc: 22.87 ng/ml



#3 gamma-BHC (Lindane)

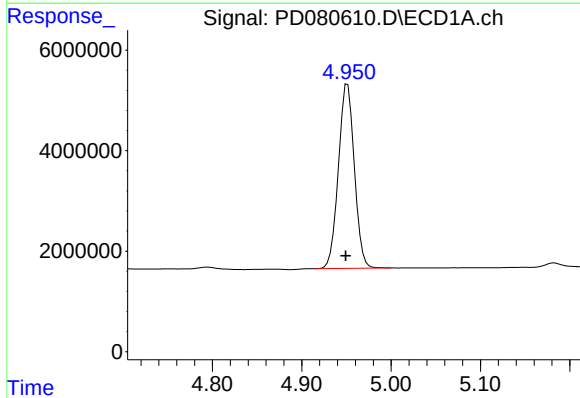
R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 44167997
Conc: 22.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



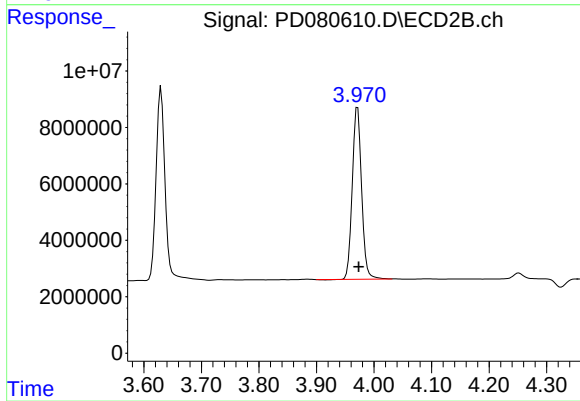
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 72954386
Conc: 22.66 ng/ml



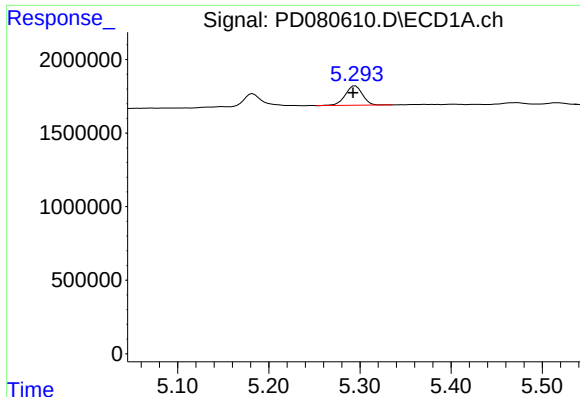
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 45468452
Conc: 21.77 ng/ml



#4 Heptachlor

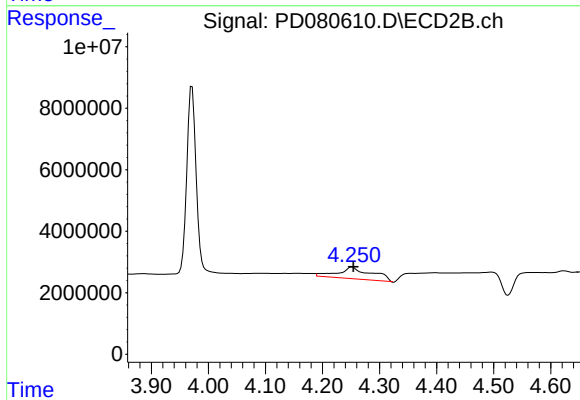
R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 69486989
Conc: 21.70 ng/ml



#5 Aldrin

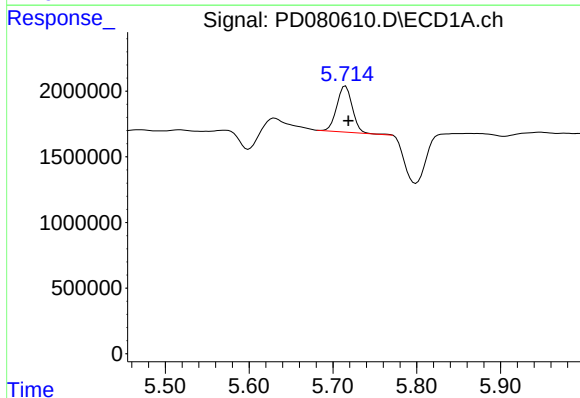
R.T.: 5.295 min
Delta R.T.: 0.002 min
Response: 1725352
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



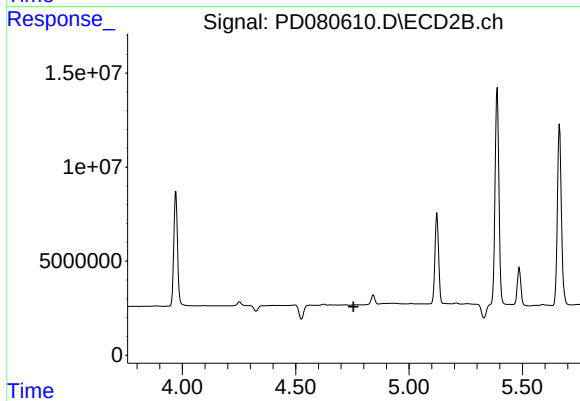
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 15445505
Conc: 4.37 ng/ml



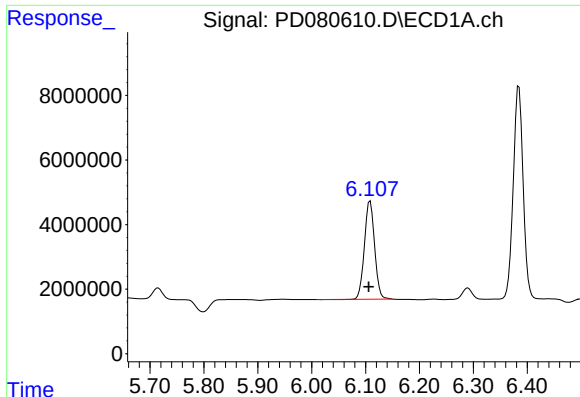
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 4460932
Conc: 2.08 ng/ml



#8 Heptachlor epoxide

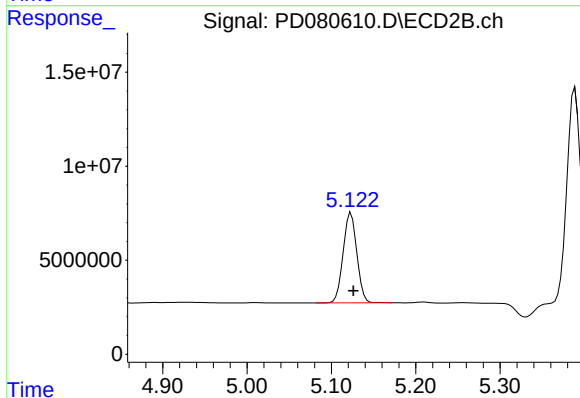
R.T.: 4.770 min
Delta R.T.: 0.014 min
Response: -62532
Conc: N.D.



#9 Endosulfan I

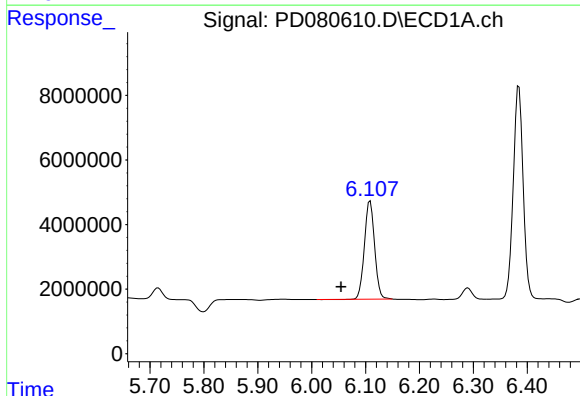
R.T.: 6.108 min
Delta R.T.: 0.003 min
Response: 39951376
Conc: 22.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



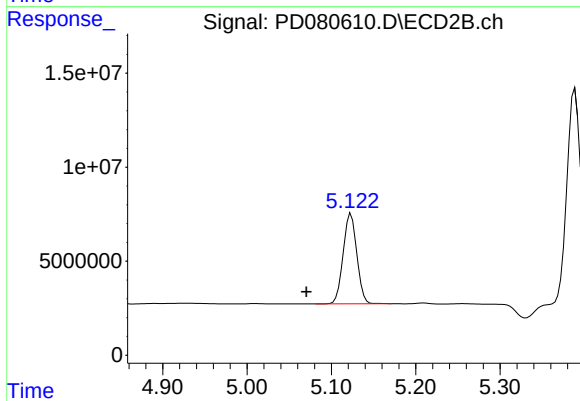
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: -0.002 min
Response: 54086178
Conc: 19.73 ng/ml



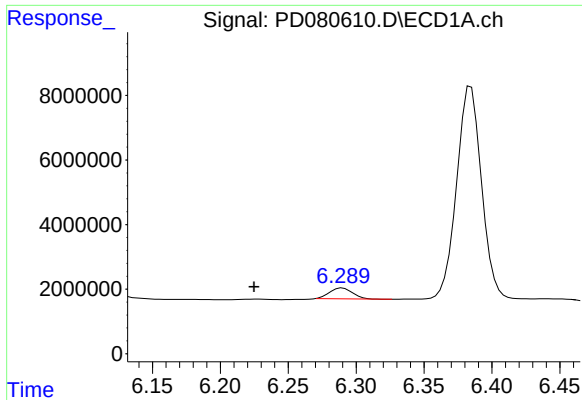
#11 cis-Chlordane

R.T.: 6.108 min
Delta R.T.: 0.054 min
Response: 39951376
Conc: 19.03 ng/ml



#11 cis-Chlordane

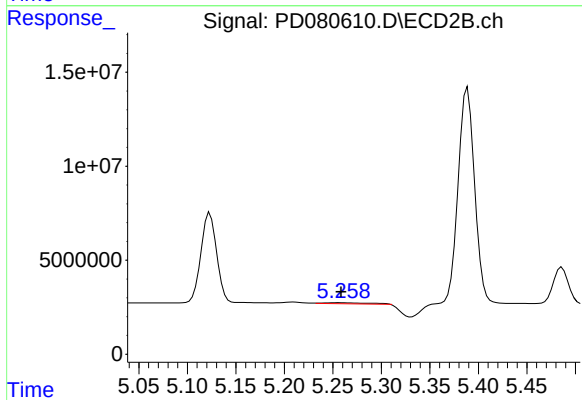
R.T.: 5.123 min
Delta R.T.: 0.053 min
Response: 54086178
Conc: 16.09 ng/ml



#12 4,4'-DDE

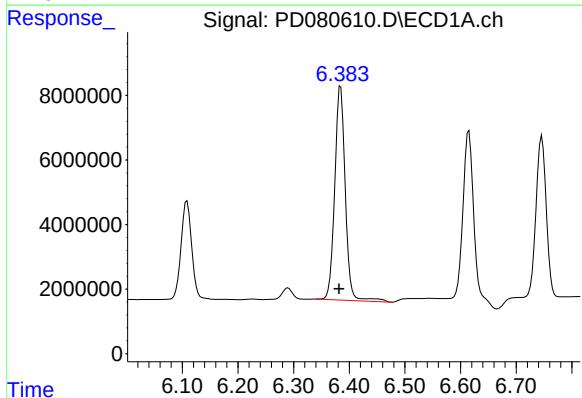
R.T.: 6.290 min
Delta R.T.: 0.065 min
Response: 3929538
Conc: 2.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



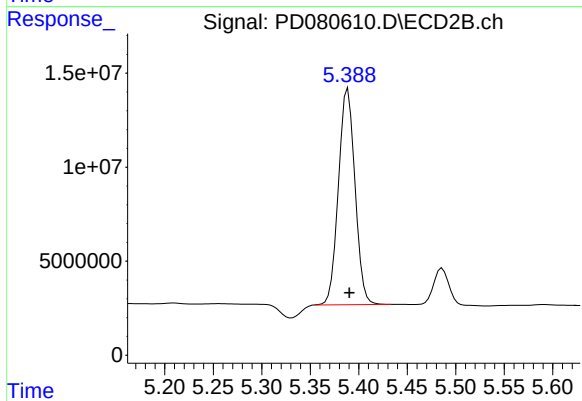
#12 4,4'-DDE

R.T.: 5.257 min
Delta R.T.: -0.001 min
Response: 1793630
Conc: 0.57 ng/ml



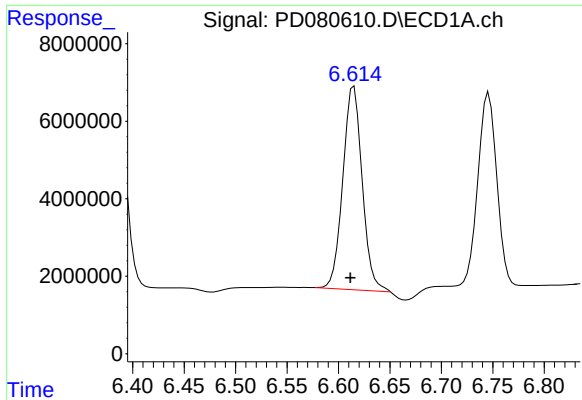
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 87646005
Conc: 47.09 ng/ml



#13 Dieldrin

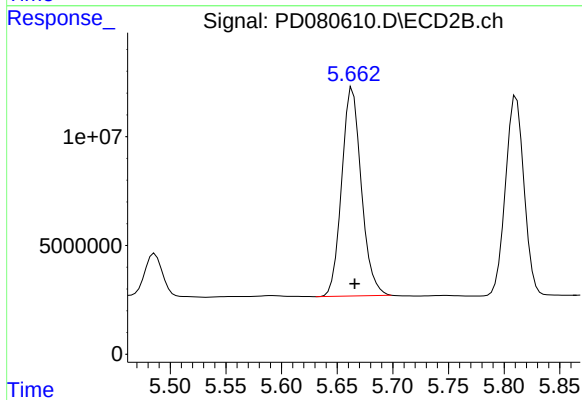
R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 136460696
Conc: 45.53 ng/ml



#14 Endrin

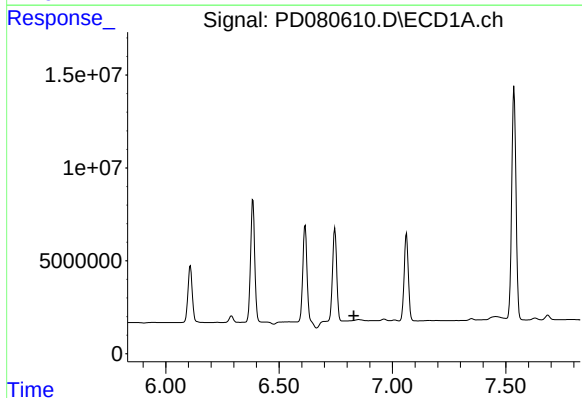
R.T.: 6.615 min
Delta R.T.: 0.003 min
Response: 68732180
Conc: 43.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



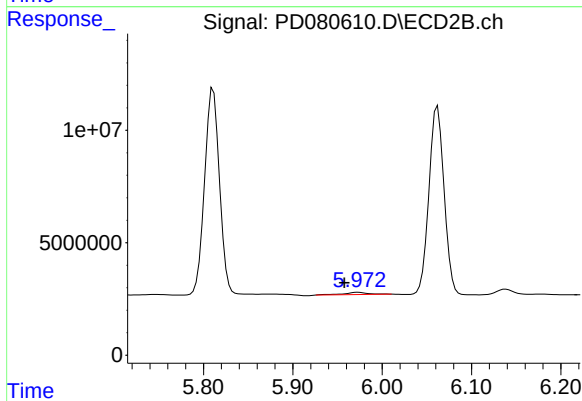
#14 Endrin

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 117671593
Conc: 44.72 ng/ml



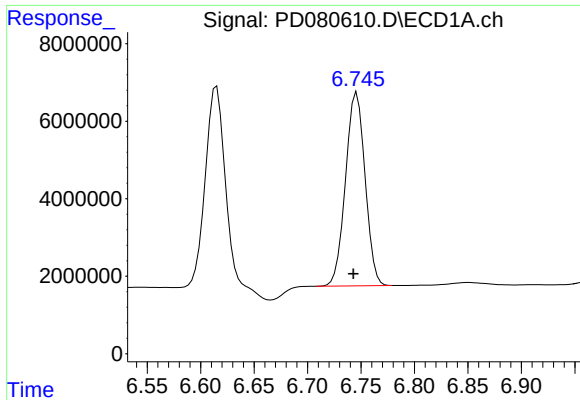
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.829 min
Response: 0
Conc: N.D.



#15 Endosulfan II

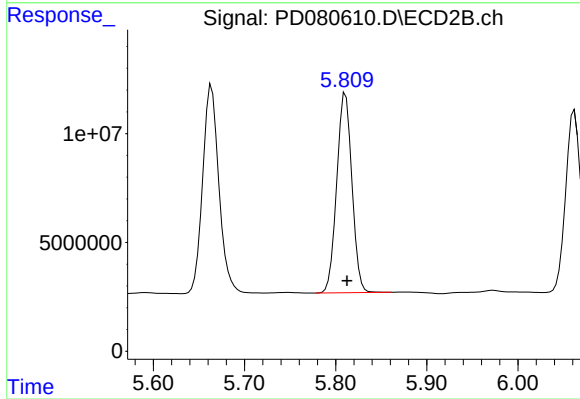
R.T.: 5.973 min
Delta R.T.: 0.015 min
Response: 1980965
Conc: 0.68 ng/ml



#16 4,4'-DDD

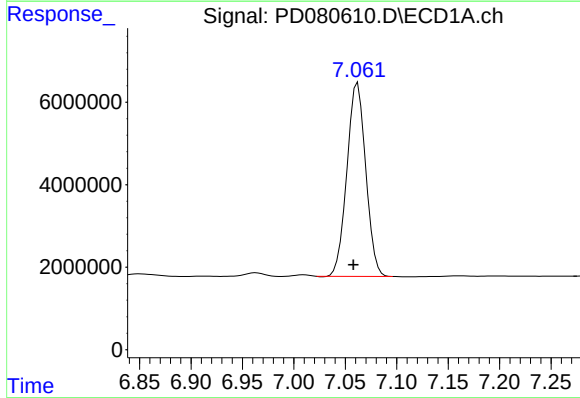
R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 63664999
Conc: 45.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



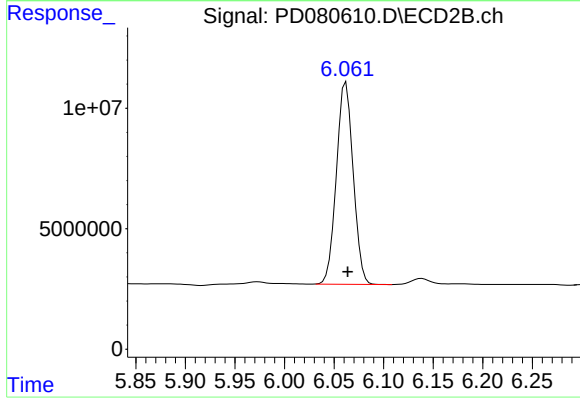
#16 4,4'-DDD

R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 106375027
Conc: 46.27 ng/ml



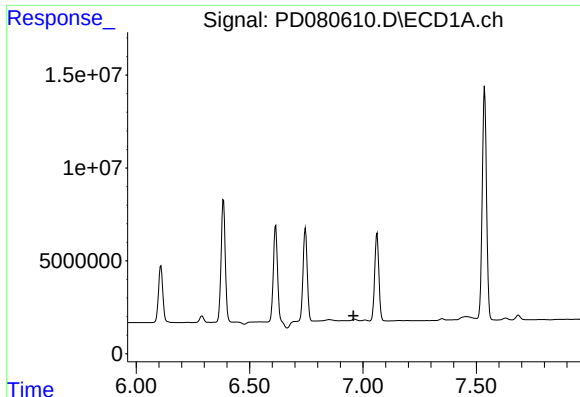
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.004 min
Response: 59830888
Conc: 40.49 ng/ml



#17 4,4'-DDT

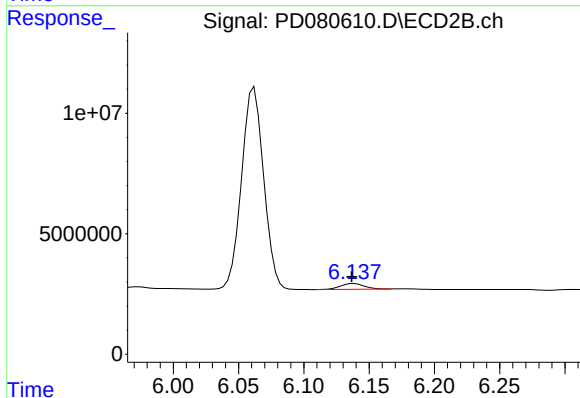
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 98803123
Conc: 40.98 ng/ml



#18 Endrin aldehyde

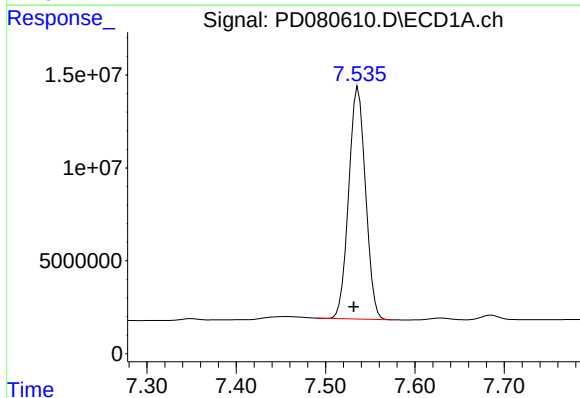
R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



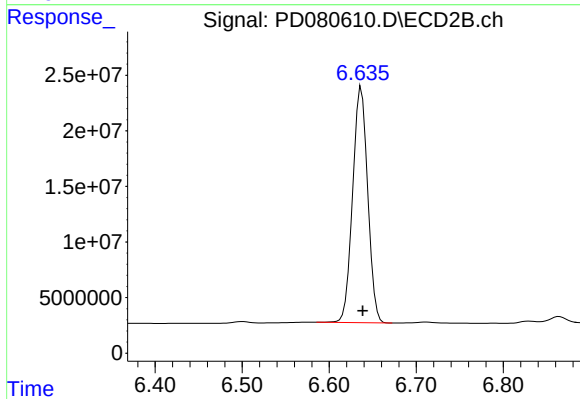
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 2977660
Conc: 1.29 ng/ml



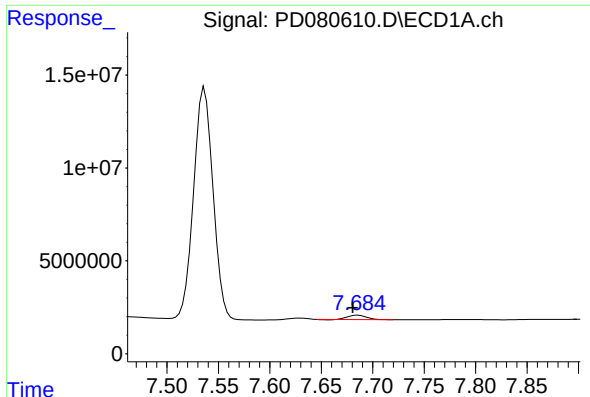
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.005 min
Response: 163395450
Conc: 206.37 ng/ml



#20 Methoxychlor

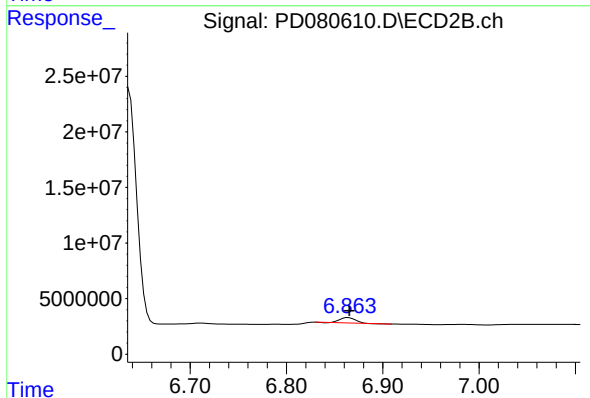
R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 255538254
Conc: 203.00 ng/ml



#21 Endrin ketone

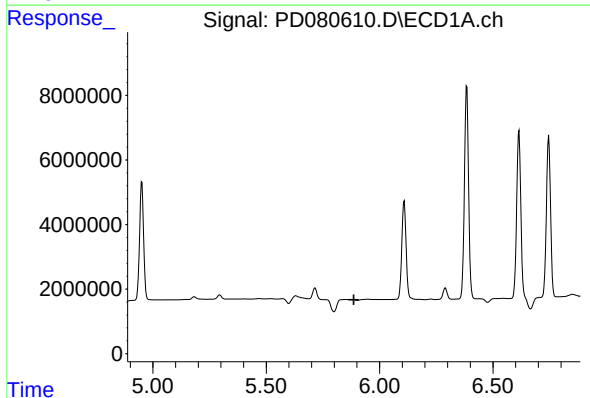
R.T.: 7.686 min
Delta R.T.: 0.005 min
Response: 2930287
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



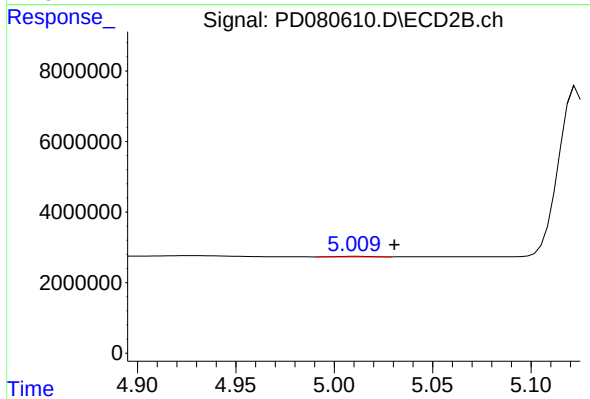
#21 Endrin ketone

R.T.: 6.864 min
Delta R.T.: -0.001 min
Response: 5120974
Conc: 1.60 ng/ml



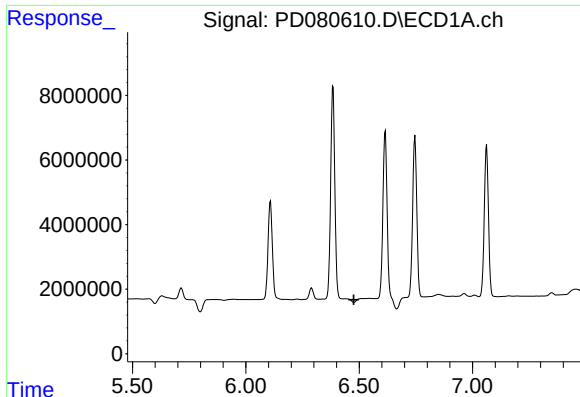
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

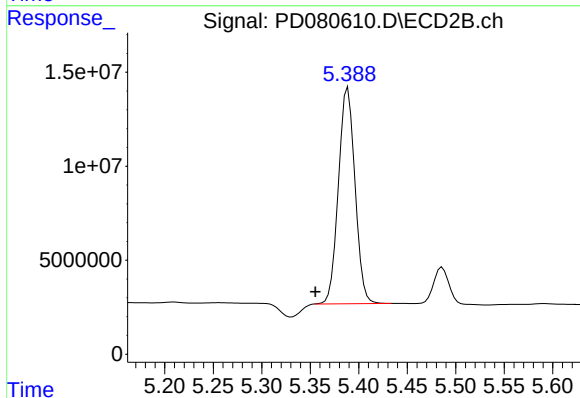
R.T.: 5.010 min
Delta R.T.: -0.020 min
Response: 165252
Conc: 9.69 ng/ml



#23 Toxaphene-2

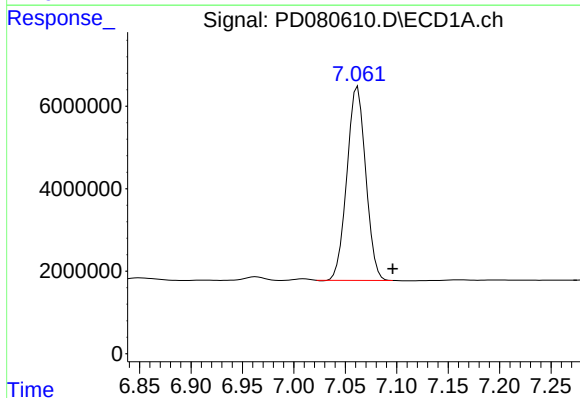
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



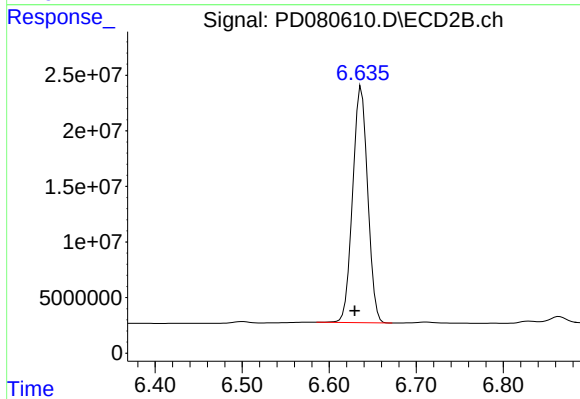
#23 Toxaphene-2

R.T.: 5.389 min
Delta R.T.: 0.033 min
Response: 136460696
Conc: 7957.11 ng/ml



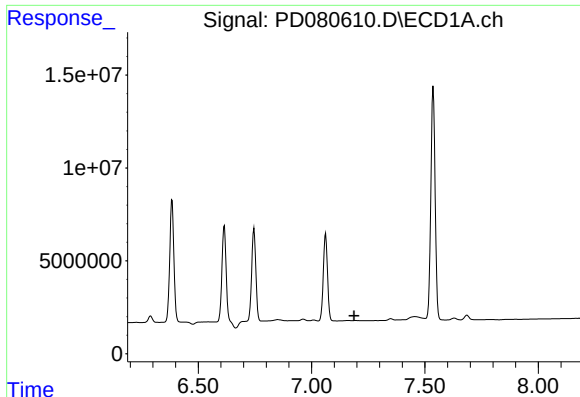
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.034 min
Response: 59830888
Conc: 1147.42 ng/ml



#24 Toxaphene-3

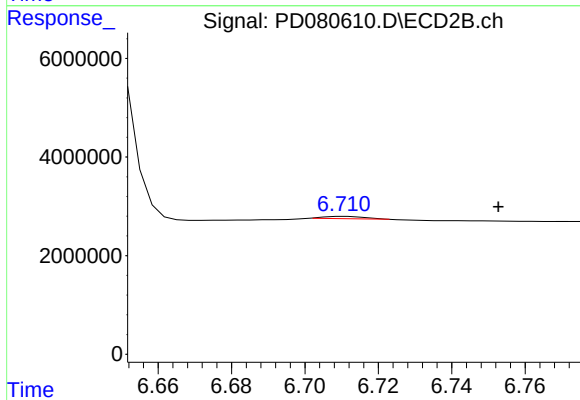
R.T.: 6.637 min
Delta R.T.: 0.008 min
Response: 255538254
Conc: 4138.15 ng/ml



#25 Toxaphene-4

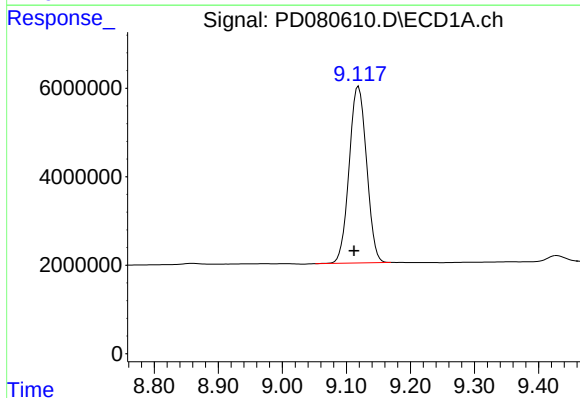
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



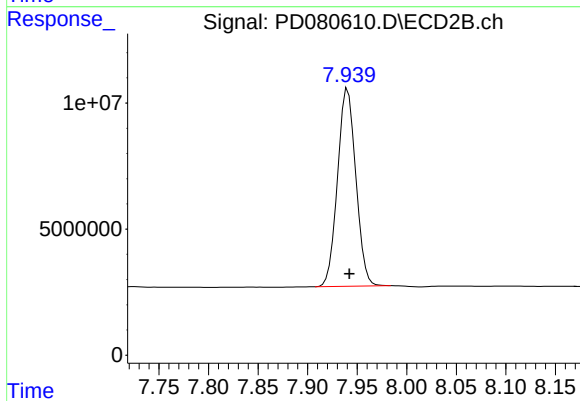
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.041 min
Response: 349354
Conc: 4.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.007 min
Response: 75464692
Conc: 46.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.941 min
Delta R.T.: -0.002 min
Response: 101026701
Conc: 42.09 ng/ml