

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
 Data File : PD080950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 12:28
 Operator : AR\AJ
 Sample : INDA307
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 09:23:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

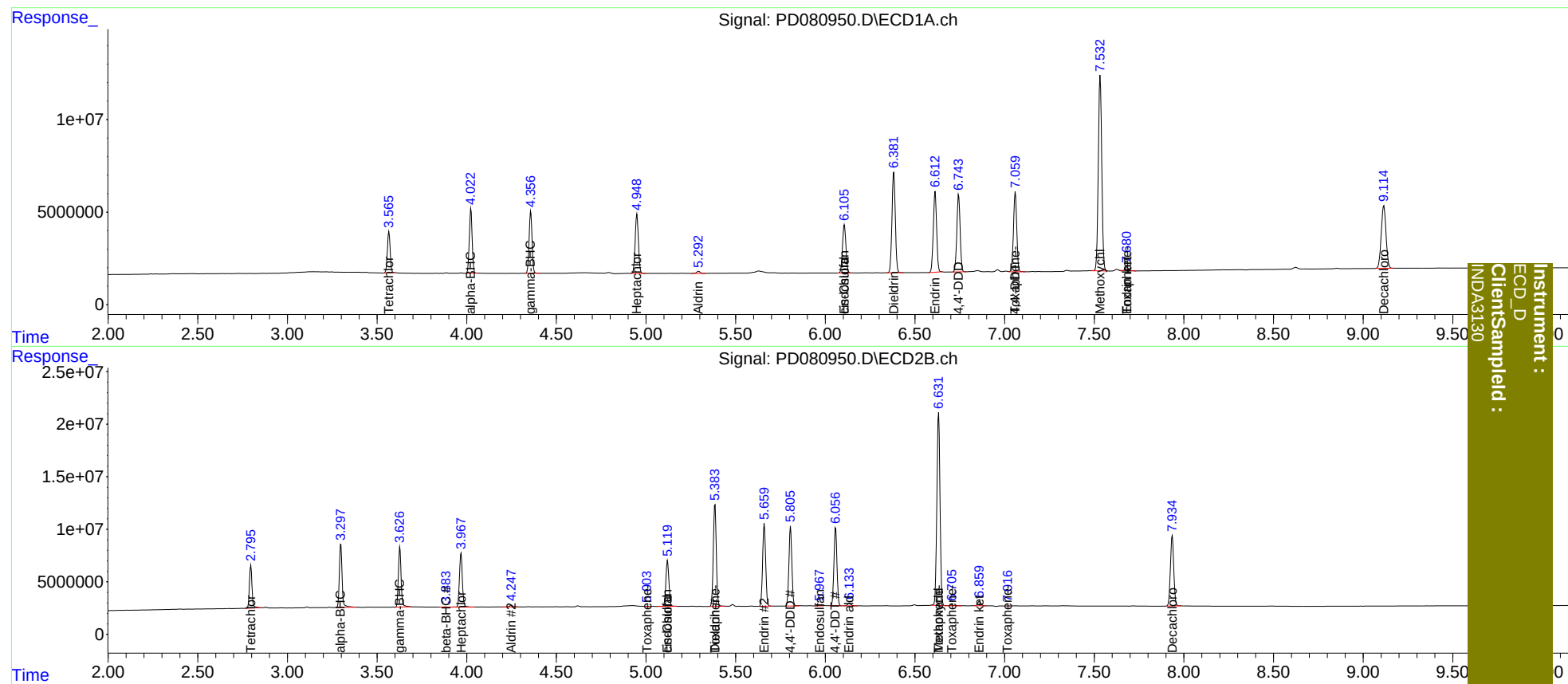
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	24027488	40747377	16.885	15.958
27)	SA Decachlor...	9.115	7.935	62862768	86000741	32.006	32.162
Target Compounds							
2)	A alpha-BHC	4.024	3.298	38636321	63608744	16.406	15.548
3)	MA gamma-BHC...	4.357	3.627	37965898	59975173	16.583	15.716
4)	MA Heptachlor	4.949	3.968	39847924	58351384	16.481	15.798
5)	MB Aldrin	5.293	4.249	1489989	2103097	0.658	0.575
6)	B beta-BHC	0.000	3.884f	0	212707	N.D.	0.121
9)	A Endosulfan I	6.107	5.120	34123976	51152944	16.078	15.903
10)	B trans-Chl...	0.000	5.005	0	239389	N.D.	<MDL
11)	B cis-Chlor...	6.107f	5.120f	34123976	51152944	16.079	14.893
12)	B 4,4'-DDE	0.000	5.255	0	278143	N.D.	<MDL
13)	MA Dieldrin	6.382	5.385	70614761	112.7E6	31.637	31.840
14)	MA Endrin	6.613	5.660	55907532	92042435	30.703	31.009
15)	B Endosulfa...	0.000	5.968	0	902203	N.D.	0.304
16)	A 4,4'-DDD	6.744	5.806	53152289	86807730	31.833	32.047
17)	MA 4,4'-DDT	7.060	6.058	54436292	86780270	32.099	32.235
18)	B Endrin al...	0.000	6.134	0	3128216	N.D.	1.397
19)	B Endosulfa...	0.000	6.340	0	204126	N.D.	<MDL
20)	A Methoxychlor	7.533	6.632	141.2E6	223.9E6	152.921	158.175
21)	B Endrin ke...	7.682	6.860	2188940	5405469	1.114	1.718 #
22)	Toxaphene-1	0.000	5.005	0	239389	N.D.	14.201
23)	Toxaphene-2	0.000	5.385	0	112.7E6	N.D.	6522.202
24)	Toxaphene-3	7.060f	6.632	54436292	223.9E6	1080.227	3927.969 #
25)	Toxaphene-4	0.000	6.706f	0	1040346	N.D.	13.026
26)	Toxaphene-5	7.682f	7.018f	2188940	12772	77.746	0.393 #

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

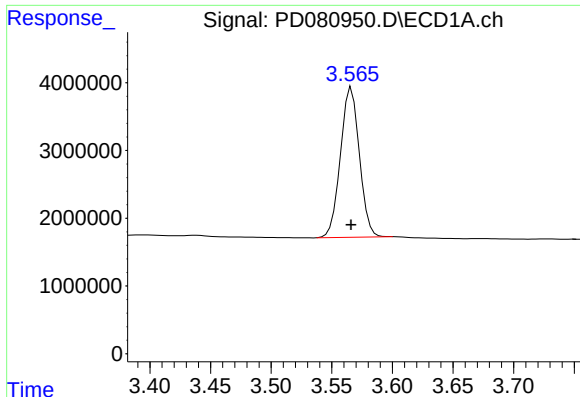
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
Data File : PD080950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 12:28
Operator : AR\AJ
Sample : INDA307
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 09:23:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 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



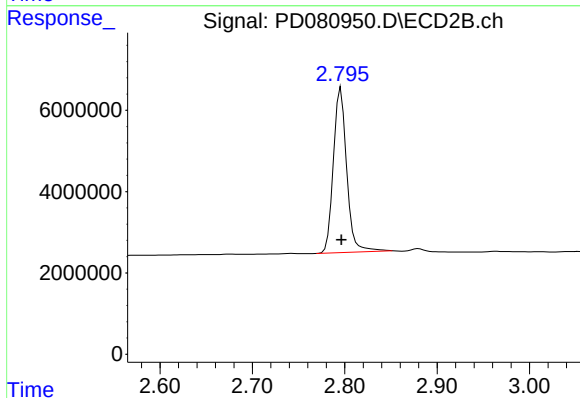
Instrument :
ECD_D
ClientSampled :
INDA3130



#1 Tetrachloro-m-xylene

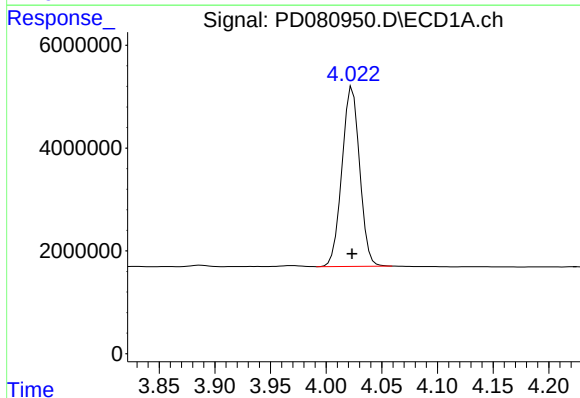
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 24027488
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



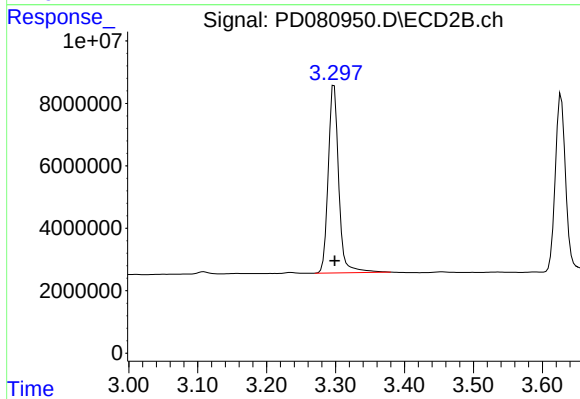
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 40747377
Conc: 15.96 ng/ml



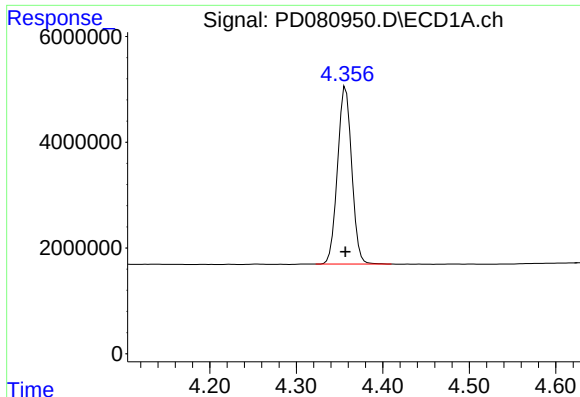
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 38636321
Conc: 16.41 ng/ml



#2 alpha-BHC

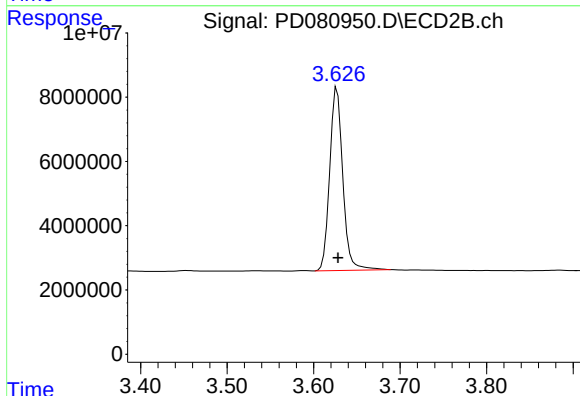
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 63608744
Conc: 15.55 ng/ml



#3 gamma-BHC (Lindane)

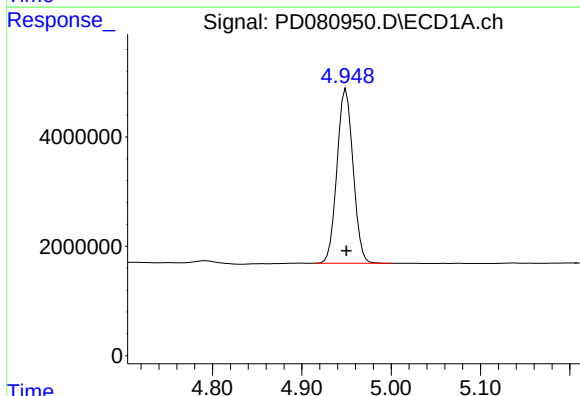
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 37965898
Conc: 16.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



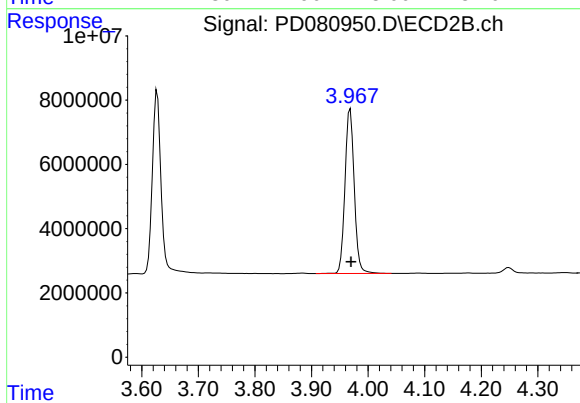
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: -0.001 min
Response: 59975173
Conc: 15.72 ng/ml



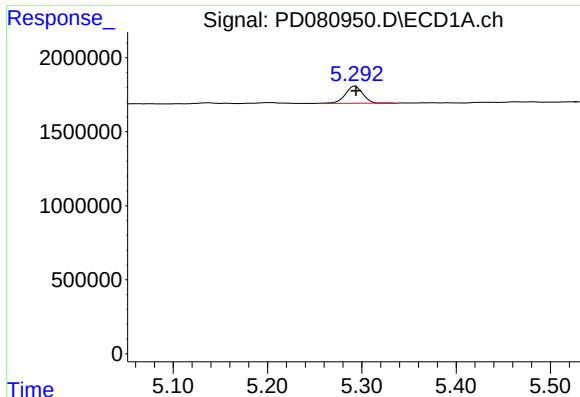
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 39847924
Conc: 16.48 ng/ml



#4 Heptachlor

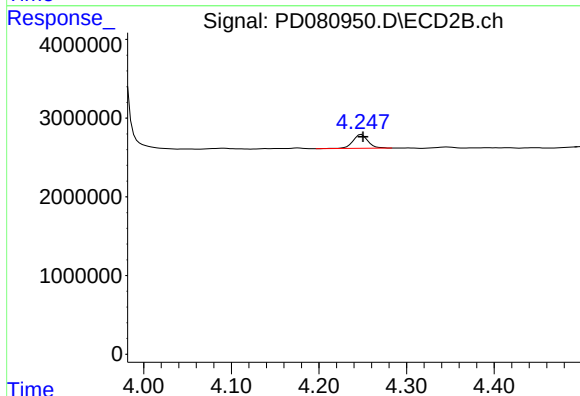
R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 58351384
Conc: 15.80 ng/ml



#5 Aldrin

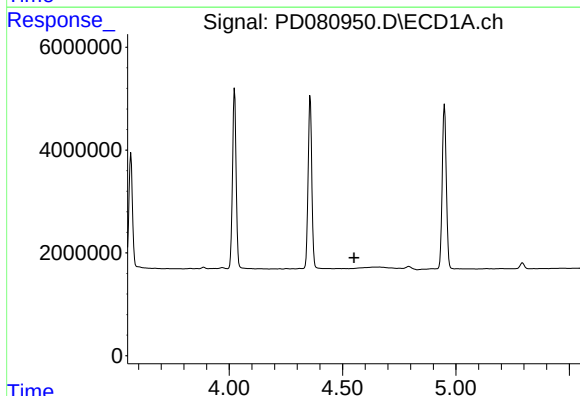
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1489989
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



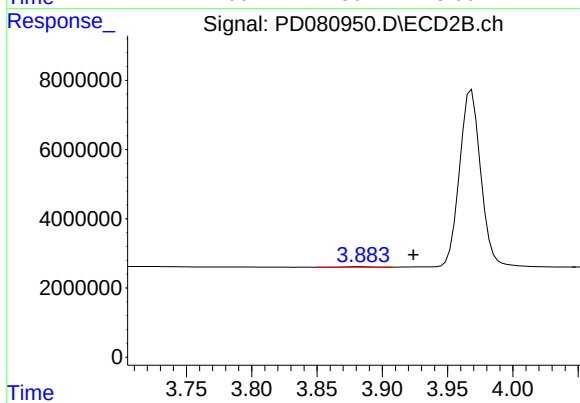
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.002 min
Response: 2103097
Conc: 0.57 ng/ml



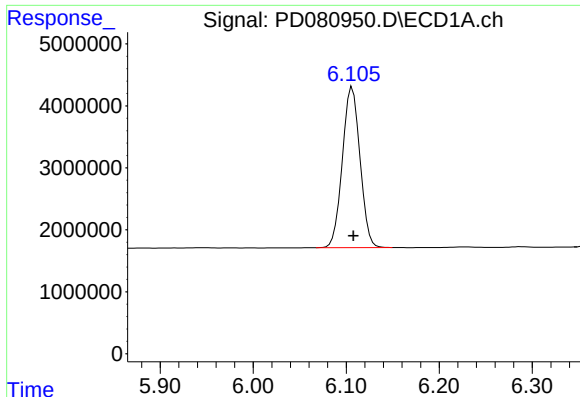
#6 beta-BHC

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



#6 beta-BHC

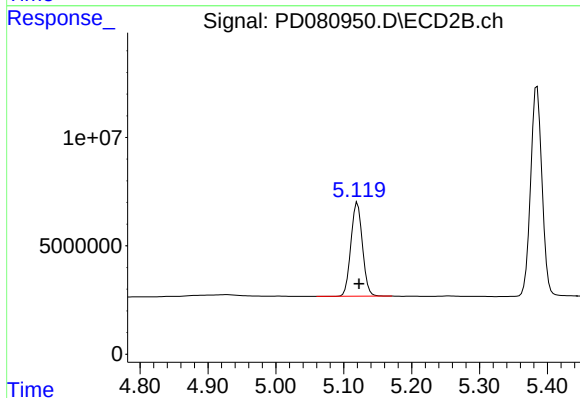
R.T.: 3.884 min
Delta R.T.: -0.040 min
Response: 212707
Conc: 0.12 ng/ml



#9 Endosulfan I

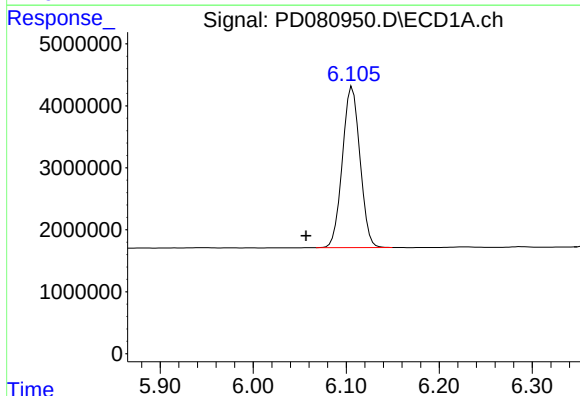
R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 34123976
Conc: 16.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



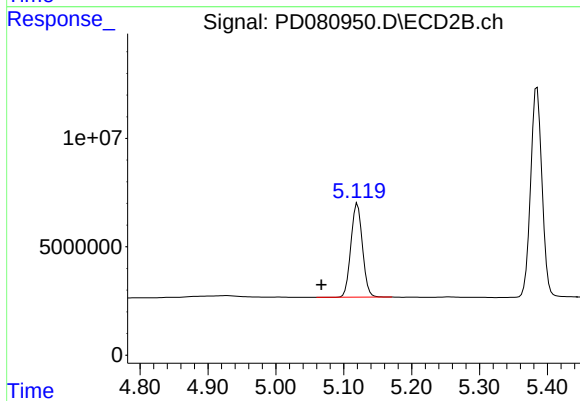
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 51152944
Conc: 15.90 ng/ml



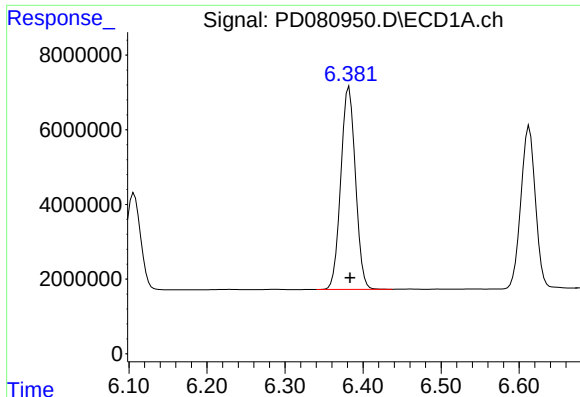
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 34123976
Conc: 16.08 ng/ml



#11 cis-Chlordane

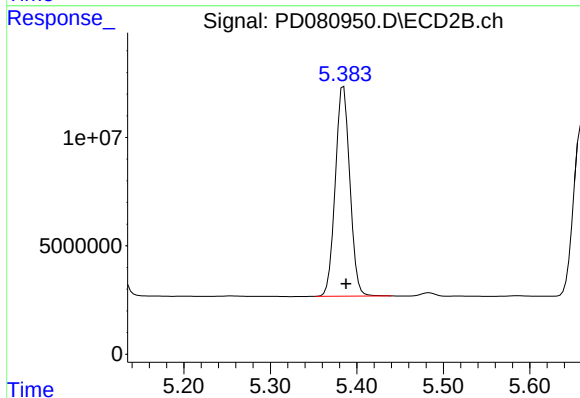
R.T.: 5.120 min
Delta R.T.: 0.053 min
Response: 51152944
Conc: 14.89 ng/ml



#13 Dieldrin

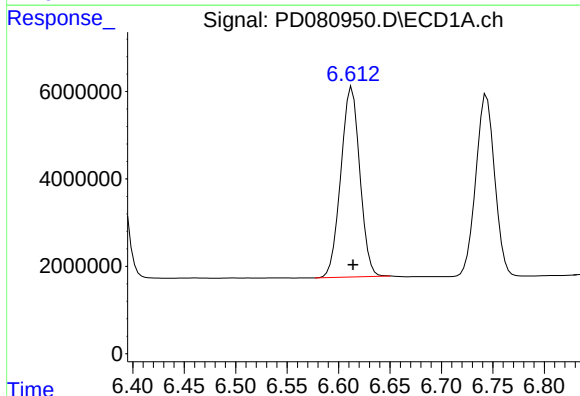
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 70614761
Conc: 31.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



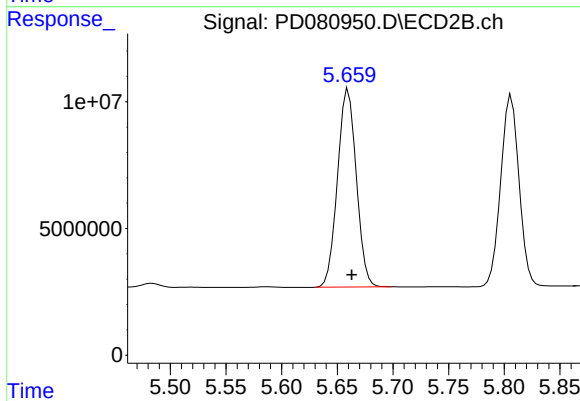
#13 Dieldrin

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 112675012
Conc: 31.84 ng/ml



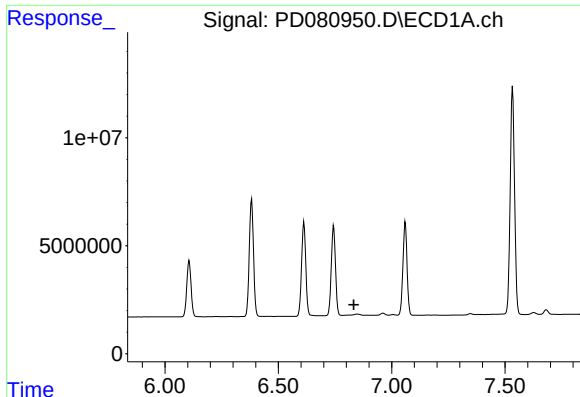
#14 Endrin

R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 55907532
Conc: 30.70 ng/ml



#14 Endrin

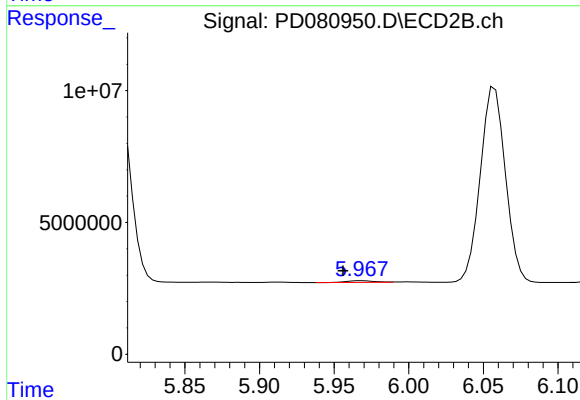
R.T.: 5.660 min
Delta R.T.: -0.003 min
Response: 92042435
Conc: 31.01 ng/ml



#15 Endosulfan II

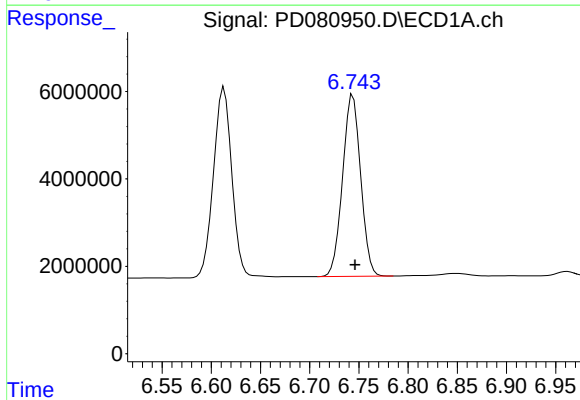
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3130



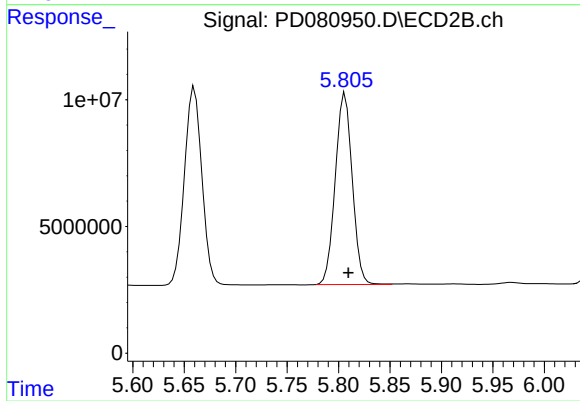
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: 0.012 min
Response: 902203
Conc: 0.30 ng/ml



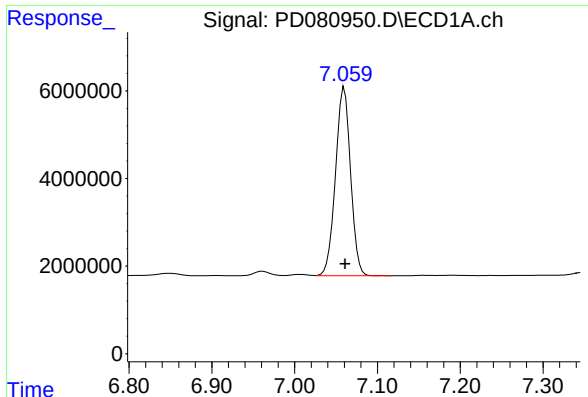
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.002 min
Response: 53152289
Conc: 31.83 ng/ml



#16 4,4'-DDD

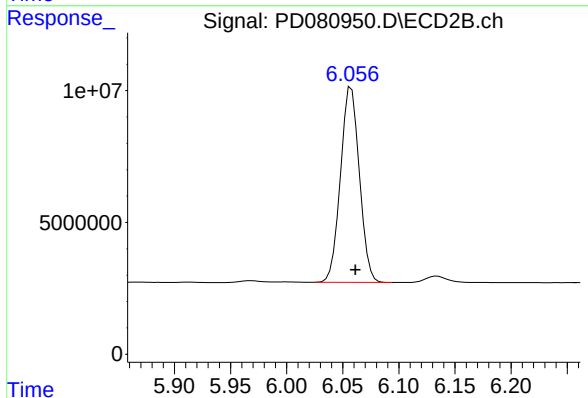
R.T.: 5.806 min
Delta R.T.: -0.003 min
Response: 86807730
Conc: 32.05 ng/ml



#17 4,4'-DDT

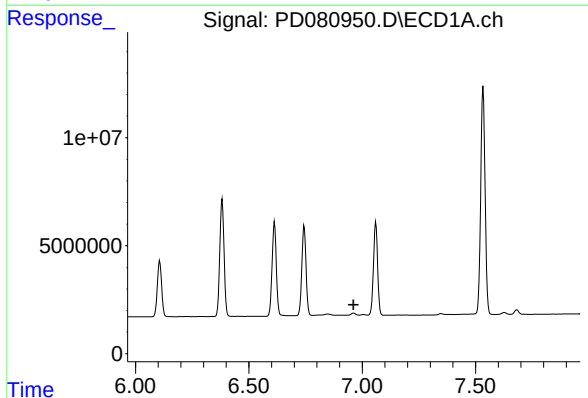
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 54436292
Conc: 32.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



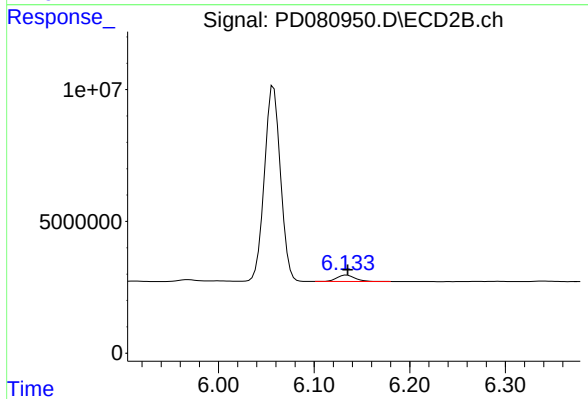
#17 4,4'-DDT

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 86780270
Conc: 32.23 ng/ml



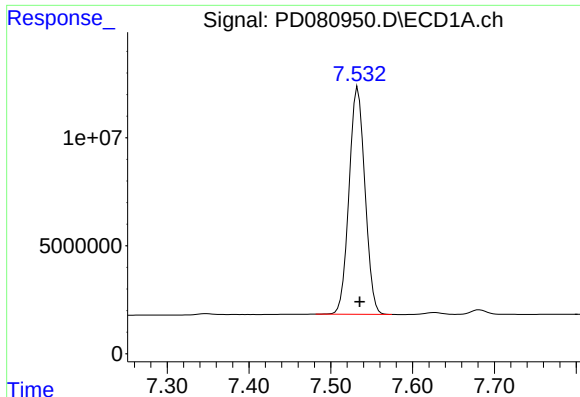
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

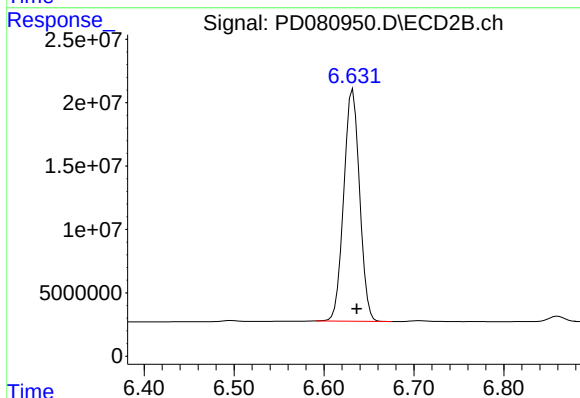
R.T.: 6.134 min
Delta R.T.: -0.001 min
Response: 3128216
Conc: 1.40 ng/ml



#20 Methoxychlor

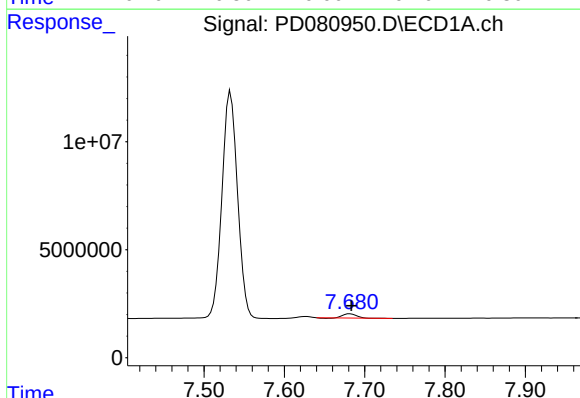
R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 141239513
Conc: 152.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



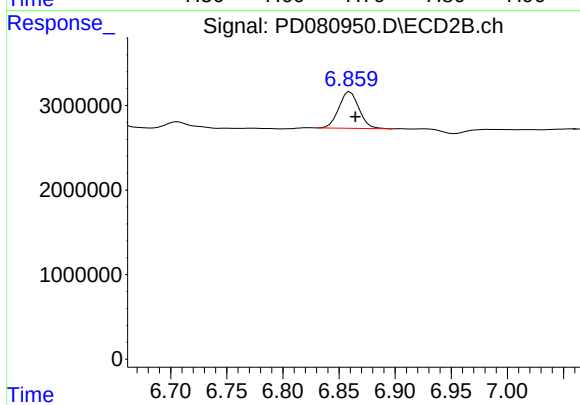
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 223917400
Conc: 158.17 ng/ml



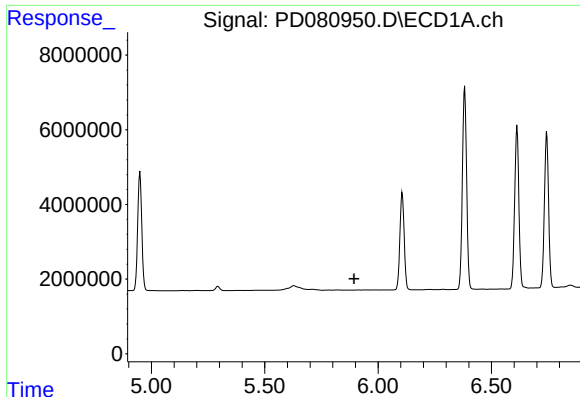
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 2188940
Conc: 1.11 ng/ml



#21 Endrin ketone

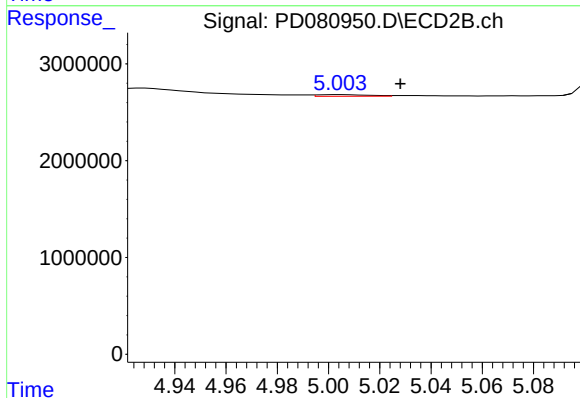
R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 5405469
Conc: 1.72 ng/ml



#22 Toxaphene-1

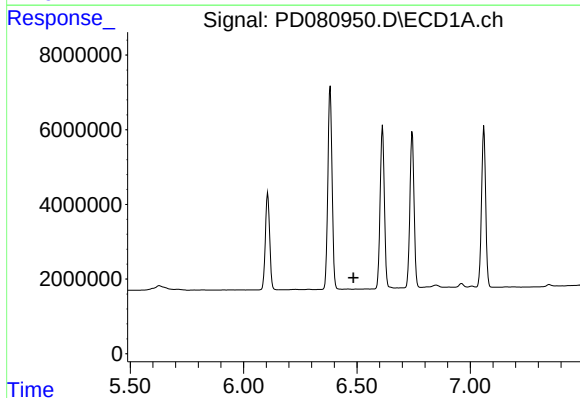
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3130



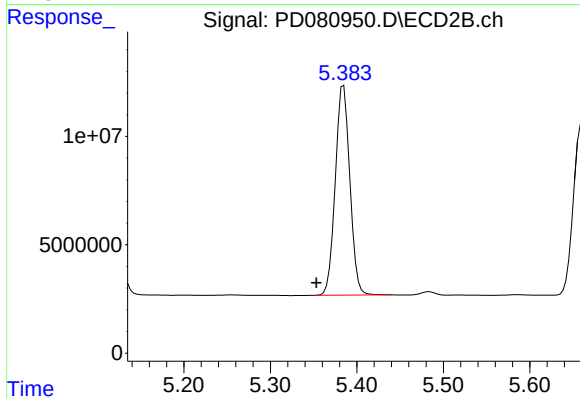
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: -0.023 min
Response: 239389
Conc: 14.20 ng/ml



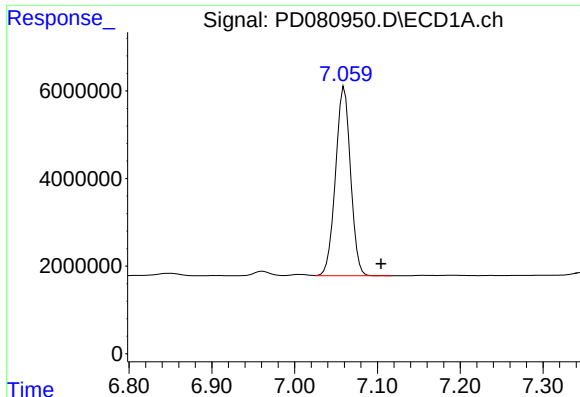
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

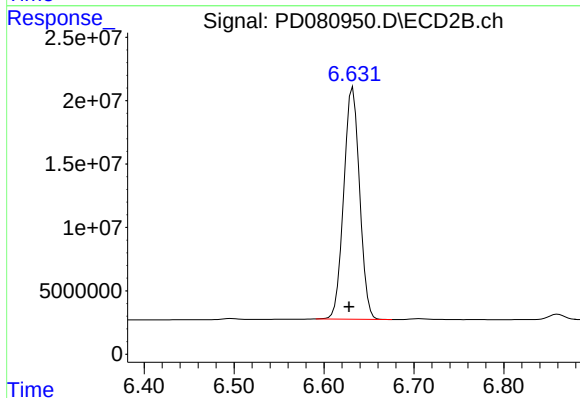
R.T.: 5.385 min
Delta R.T.: 0.032 min
Response: 112675012
Conc: 6522.20 ng/ml



#24 Toxaphene-3

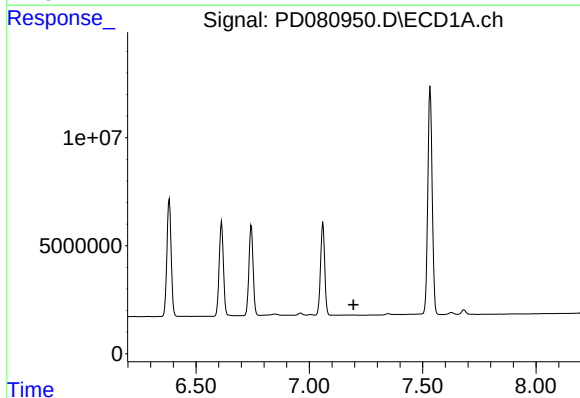
R.T.: 7.060 min
Delta R.T.: -0.044 min
Response: 54436292
Conc: 1080.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



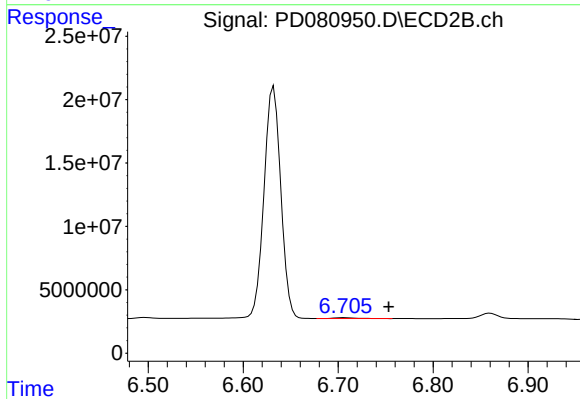
#24 Toxaphene-3

R.T.: 6.632 min
Delta R.T.: 0.004 min
Response: 223917400
Conc: 3927.97 ng/ml



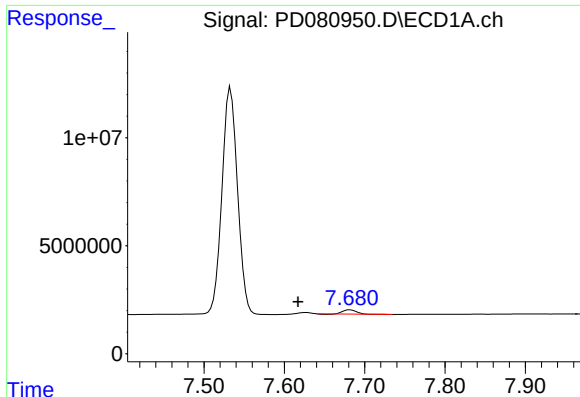
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

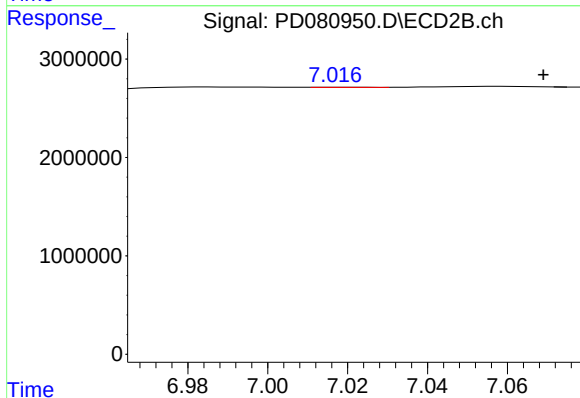
R.T.: 6.706 min
Delta R.T.: -0.047 min
Response: 1040346
Conc: 13.03 ng/ml



#26 Toxaphene-5

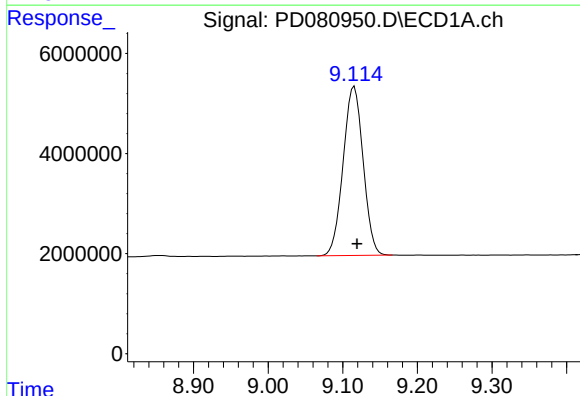
R.T.: 7.682 min
Delta R.T.: 0.065 min
Response: 2188940
Conc: 77.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3130



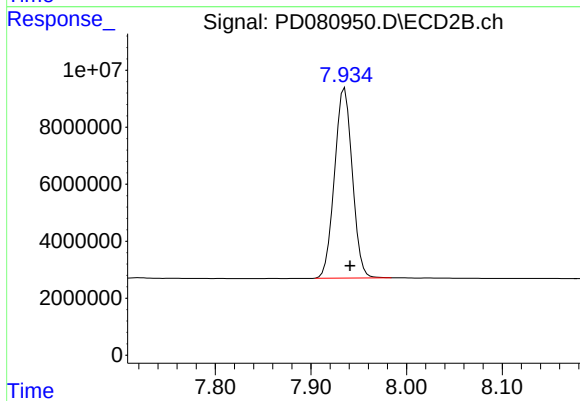
#26 Toxaphene-5

R.T.: 7.018 min
Delta R.T.: -0.051 min
Response: 12772
Conc: 0.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.004 min
Response: 62862768
Conc: 32.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.006 min
Response: 86000741
Conc: 32.16 ng/ml