

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112624\
 Data File : PD086940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2024 13:46
 Operator : AR\AJ
 Sample : INDA332
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3169

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:18:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

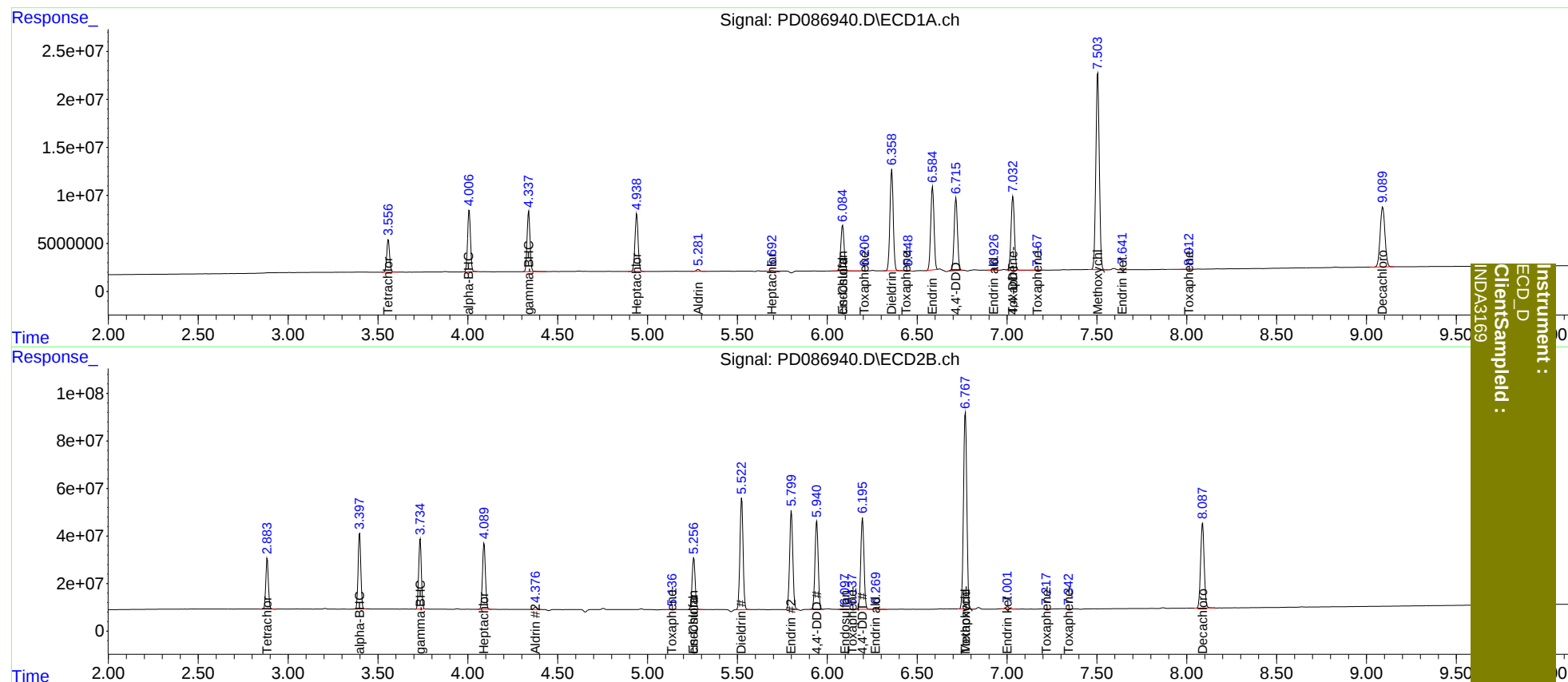
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.884	38026167	215.5E6	20.678	18.669
27)	SA Decachlor...	9.090	8.088	116.2E6	492.6E6	43.656	38.652
Target Compounds							
2)	A alpha-BHC	4.008	3.398	72097914	334.8E6	20.477	18.694
3)	MA gamma-BHC...	4.339	3.735	71162167	312.0E6	20.433	18.709
4)	MA Heptachlor	4.940	4.091	72664730	317.6E6	20.912	18.465
5)	MB Aldrin	5.282	4.377	2460161	12146928	0.697	0.711
6)	B beta-BHC	0.000	3.999f	0	666934	N.D.	<MDL
7)	B delta-BHC	4.785	0.000	198432	0	<MDL	N.D. #
8)	B Heptachlo...	5.692	0.000	2757338	0	0.844	N.D. #
9)	A Endosulfan I	6.085	5.257	61918233	262.4E6	20.826	18.128
10)	B trans-Chl...	0.000	5.138	0	519126	N.D.	<MDL
11)	B cis-Chlor...	6.085f	5.257f	61918233	262.4E6	19.033	16.373
12)	B 4,4'-DDE	6.208	5.387	148398	618022	<MDL	<MDL #
13)	MA Dieldrin	6.359	5.524	135.0E6	571.7E6	41.190	37.420
14)	MA Endrin	6.586	5.800	110.3E6	517.7E6	40.814	37.475
15)	B Endosulfa...	6.820	6.098	-91161	2539904	N.D.	0.182
16)	A 4,4'-DDD	6.716	5.942	98278551	460.5E6	41.426	38.120
17)	MA 4,4'-DDT	7.033	6.196	101.1E6	485.7E6	40.804	37.564
18)	B Endrin al...	6.928	6.271	807160	8055142	0.367	0.751 #
19)	B Endosulfa...	7.167	0.000	222957	0	<MDL	N.D. #
20)	A Methoxychlor	7.505	6.768	277.1E6	1069.7E6	205.310	185.021
21)	B Endrin ke...	7.642	7.003	1863563	10692553	0.611	0.716
22)	Toxaphene-1	6.208f	5.138	148398	519126	7.224	6.363
23)	Toxaphene-2	6.439	6.138	585865	126348	20.686	1.409 #
24)	Toxaphene-3	7.033f	6.768	101.1E6	1069.7E6	1248.758	3622.715 #
25)	Toxaphene-4	7.167	7.218	222957	2890597	3.700	13.983 #
26)	Toxaphene-5	8.013f	7.342	240215	1335163	5.446	8.506 #

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

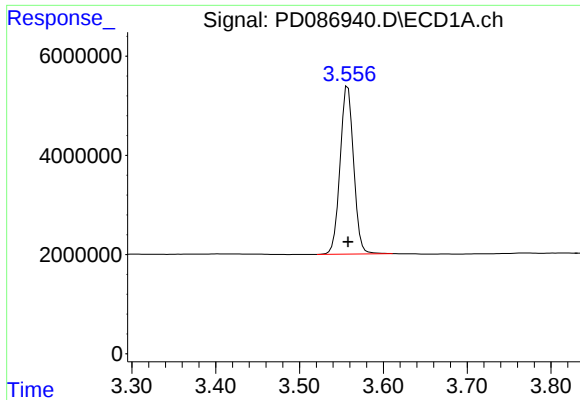
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112624\
Data File : PD086940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2024 13:46
Operator : AR\AJ
Sample : INDA332
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:18:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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



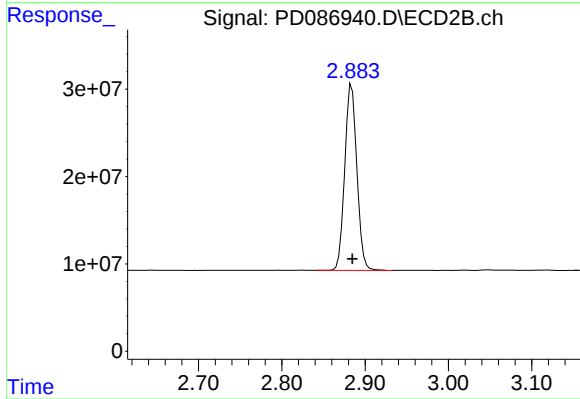
Instrument :
ECD_D
Client Sampled :
INDA3169



#1 Tetrachloro-m-xylene

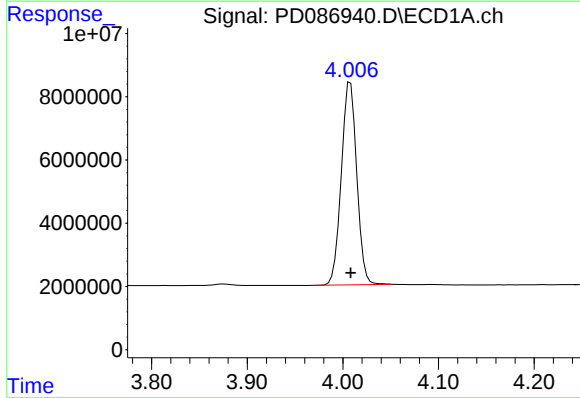
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 38026167
Conc: 20.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



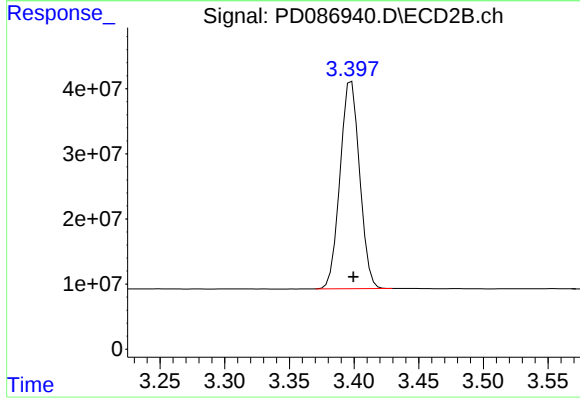
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 215458334
Conc: 18.67 ng/ml



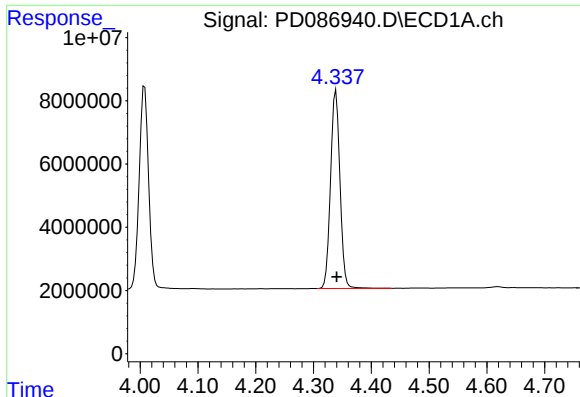
#2 alpha-BHC

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 72097914
Conc: 20.48 ng/ml



#2 alpha-BHC

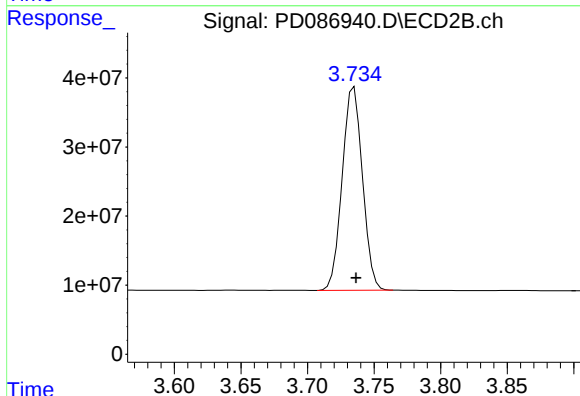
R.T.: 3.398 min
Delta R.T.: -0.001 min
Response: 334822945
Conc: 18.69 ng/ml



#3 gamma-BHC (Lindane)

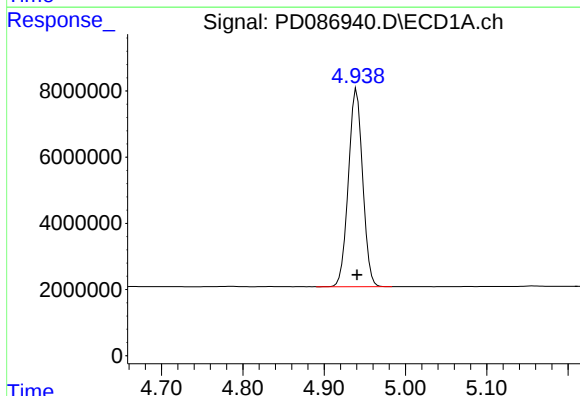
R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 71162167
Conc: 20.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



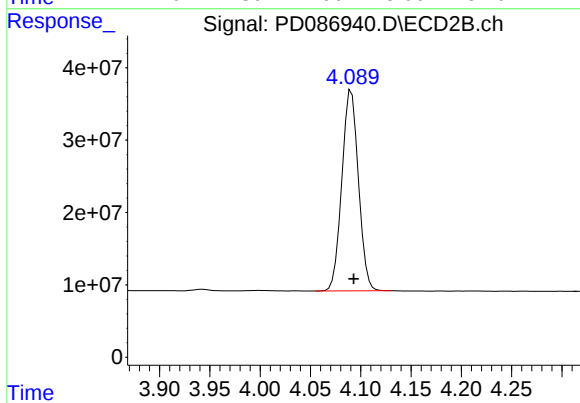
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.002 min
Response: 312036117
Conc: 18.71 ng/ml



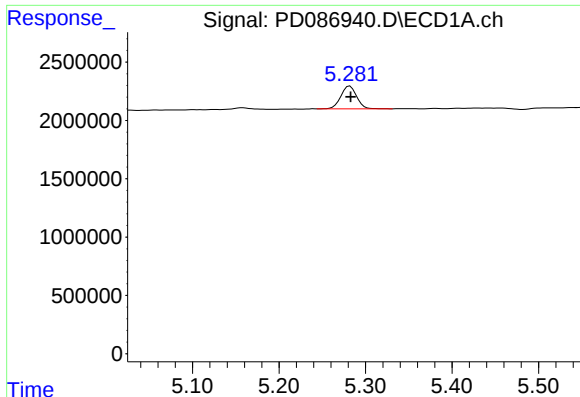
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 72664730
Conc: 20.91 ng/ml



#4 Heptachlor

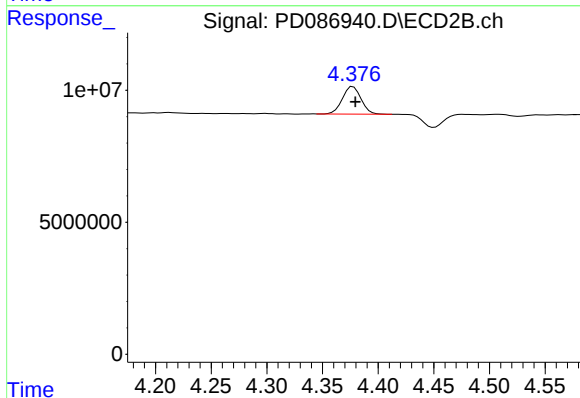
R.T.: 4.091 min
Delta R.T.: -0.002 min
Response: 317626670
Conc: 18.46 ng/ml



#5 Aldrin

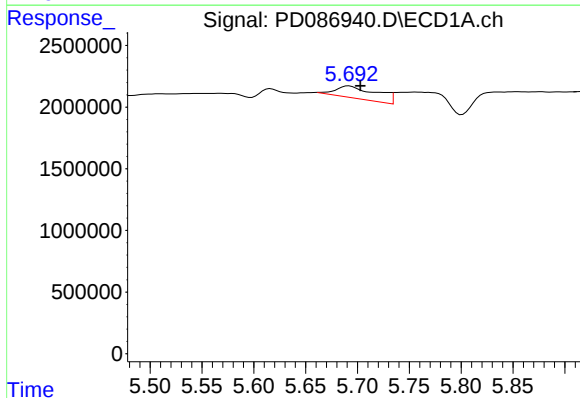
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 2460161
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



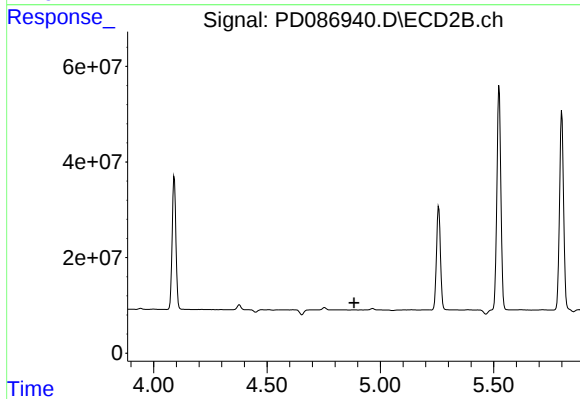
#5 Aldrin

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 12146928
Conc: 0.71 ng/ml



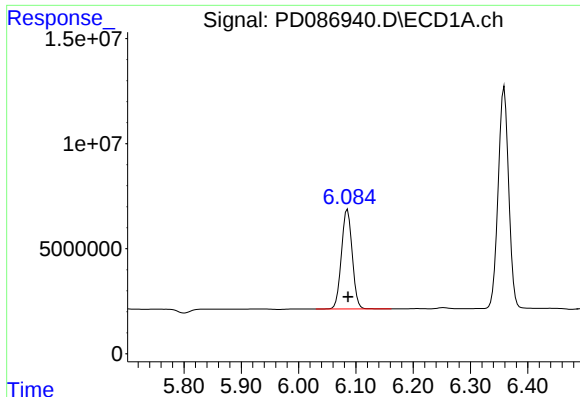
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.011 min
Response: 2757338
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

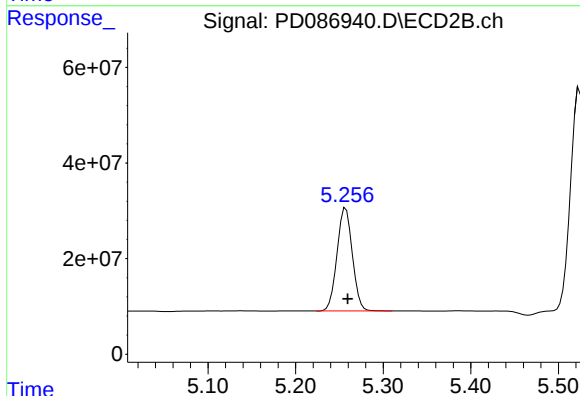
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#9 Endosulfan I

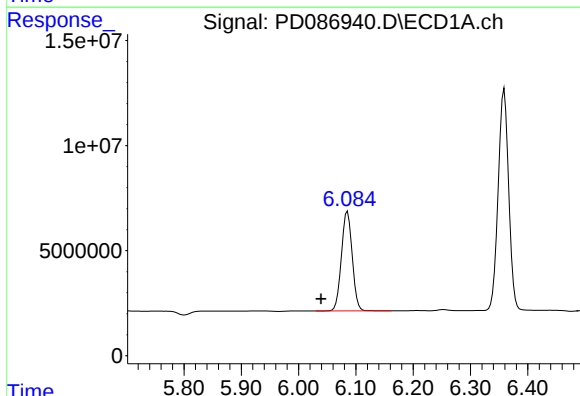
R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 61918233
Conc: 20.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



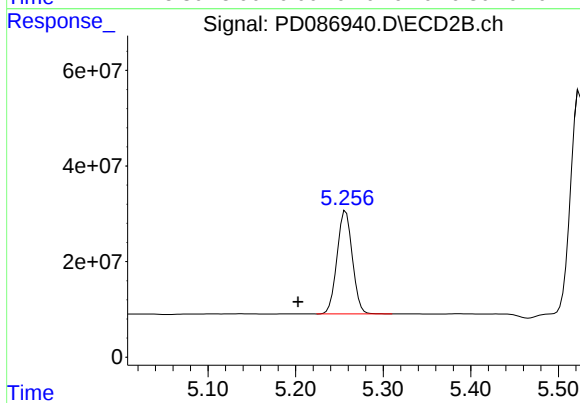
#9 Endosulfan I

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 262378553
Conc: 18.13 ng/ml



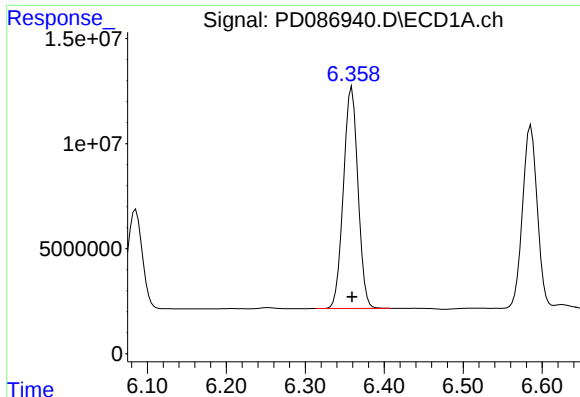
#11 cis-Chlordane

R.T.: 6.085 min
Delta R.T.: 0.046 min
Response: 61918233
Conc: 19.03 ng/ml



#11 cis-Chlordane

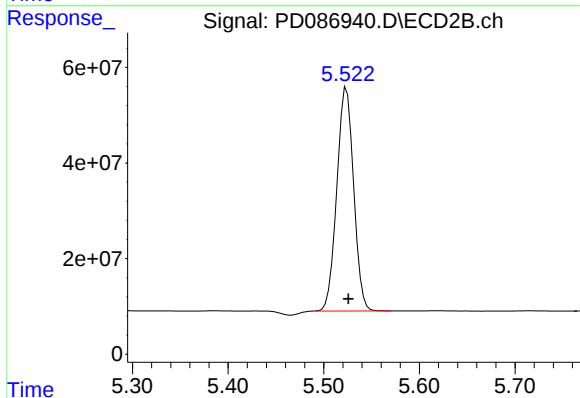
R.T.: 5.257 min
Delta R.T.: 0.054 min
Response: 262378553
Conc: 16.37 ng/ml



#13 Dieldrin

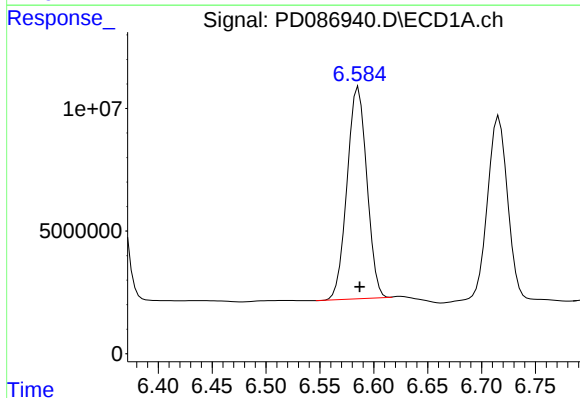
R.T.: 6.359 min
Delta R.T.: 0.000 min
Response: 135014770
Conc: 41.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



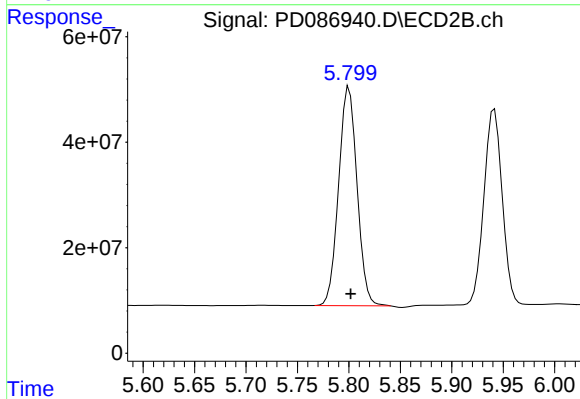
#13 Dieldrin

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 571726211
Conc: 37.42 ng/ml



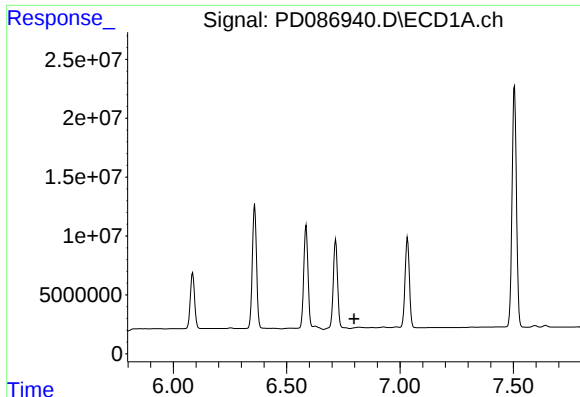
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 110323517
Conc: 40.81 ng/ml



#14 Endrin

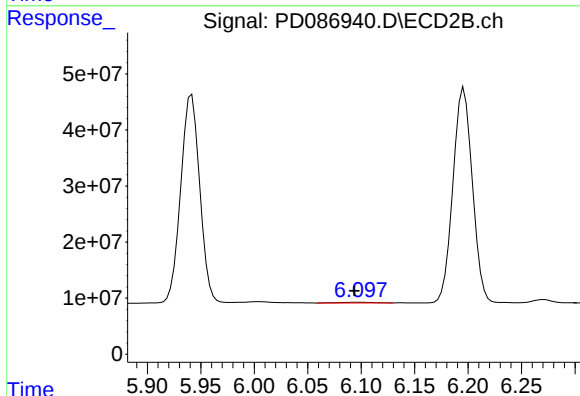
R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 517698559
Conc: 37.48 ng/ml



#15 Endosulfan II

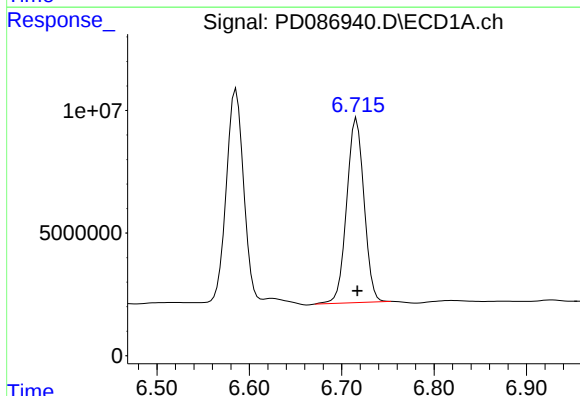
R.T.: 6.820 min
Delta R.T.: 0.022 min
Response: -91161
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3169



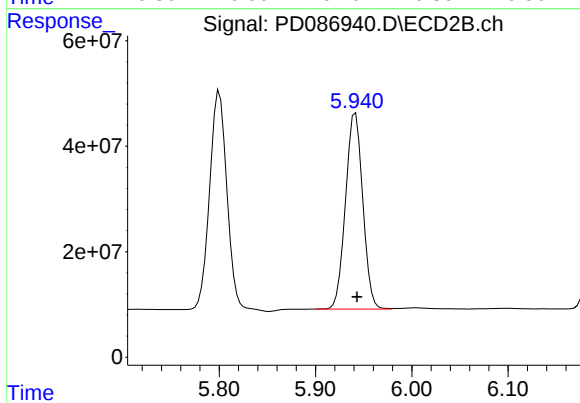
#15 Endosulfan II

R.T.: 6.098 min
Delta R.T.: 0.005 min
Response: 2539904
Conc: 0.18 ng/ml



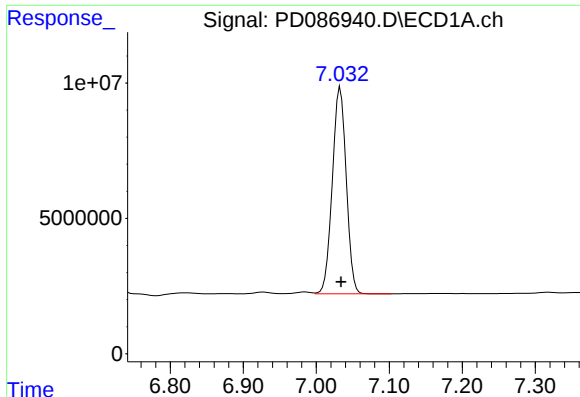
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 98278551
Conc: 41.43 ng/ml



#16 4,4'-DDD

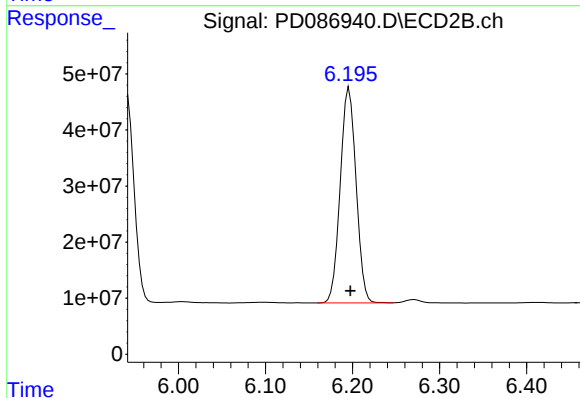
R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 460534551
Conc: 38.12 ng/ml



#17 4,4'-DDT

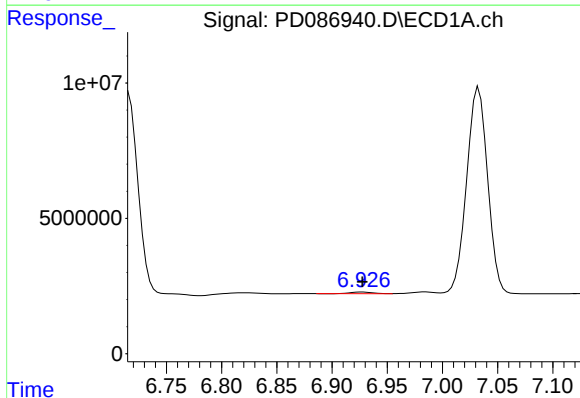
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 101144388
Conc: 40.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



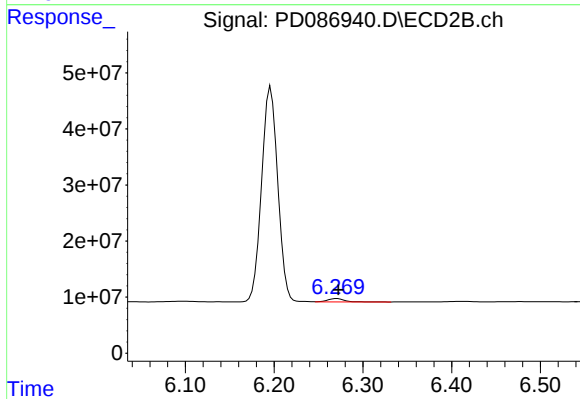
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 485655170
Conc: 37.56 ng/ml



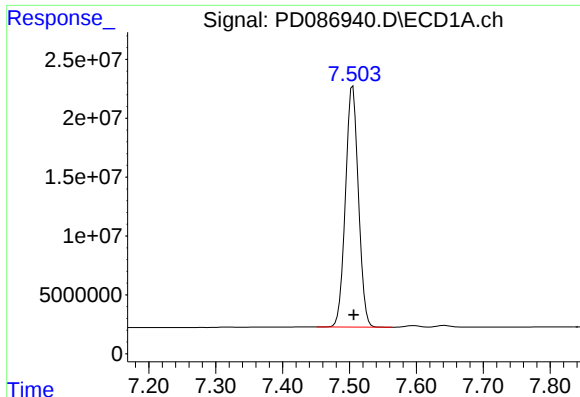
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 807160
Conc: 0.37 ng/ml



#18 Endrin aldehyde

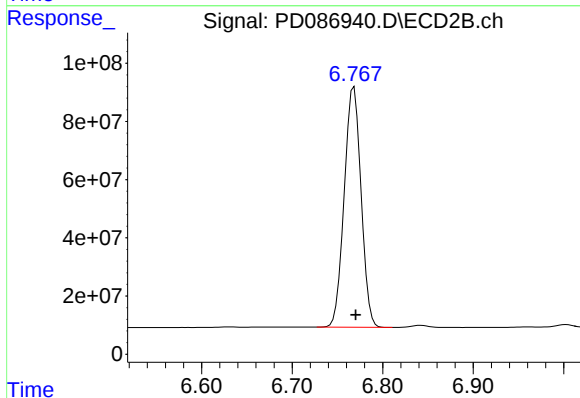
R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 8055142
Conc: 0.75 ng/ml



#20 Methoxychlor

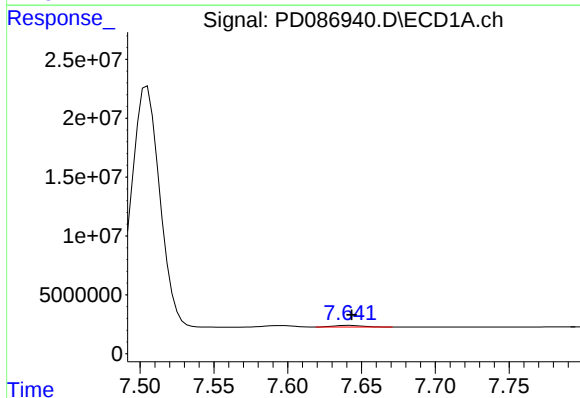
R.T.: 7.505 min
Delta R.T.: -0.001 min
Response: 277112311
Conc: 205.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



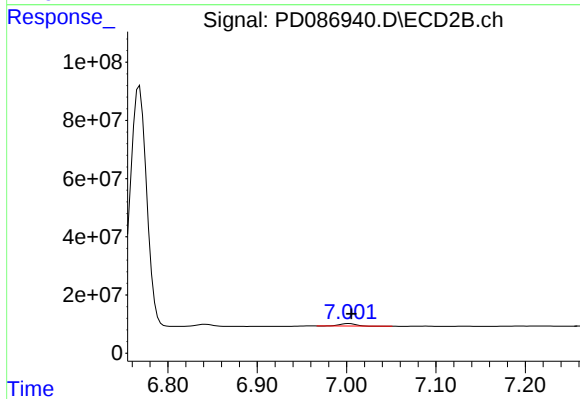
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 1069685851
Conc: 185.02 ng/ml



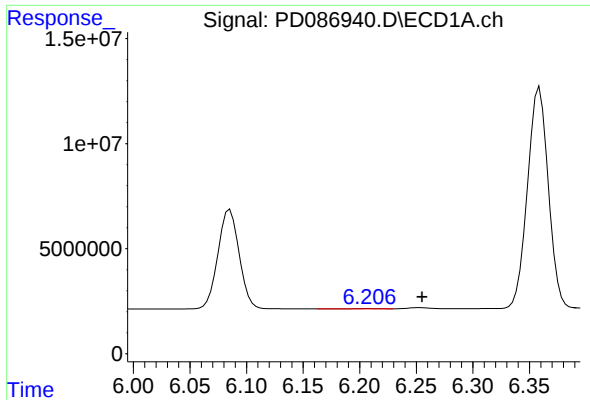
#21 Endrin ketone

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 1863563
Conc: 0.61 ng/ml



#21 Endrin ketone

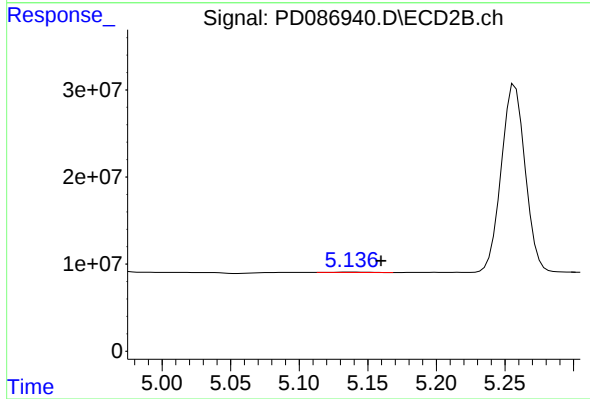
R.T.: 7.003 min
Delta R.T.: -0.003 min
Response: 10692553
Conc: 0.72 ng/ml



#22 Toxaphene-1

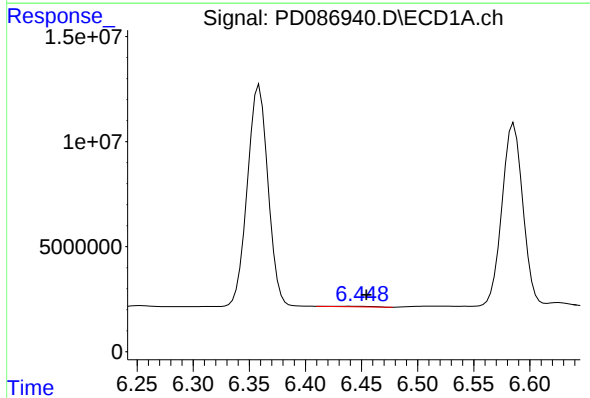
R.T.: 6.208 min
Delta R.T.: -0.047 min
Response: 148398
Conc: 7.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



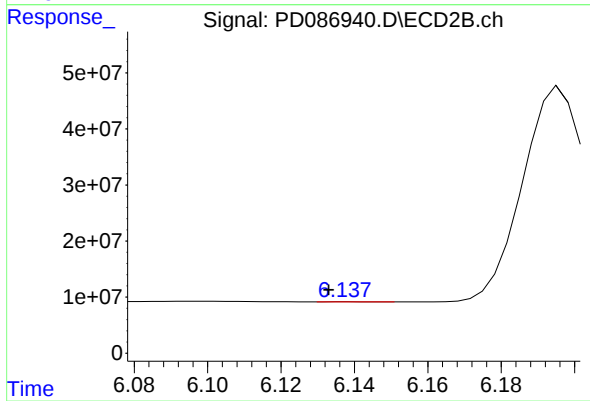
#22 Toxaphene-1

R.T.: 5.138 min
Delta R.T.: -0.022 min
Response: 519126
Conc: 6.36 ng/ml



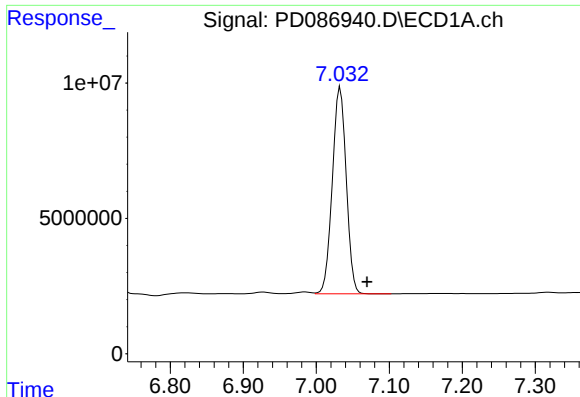
#23 Toxaphene-2

R.T.: 6.439 min
Delta R.T.: -0.016 min
Response: 585865
Conc: 20.69 ng/ml



#23 Toxaphene-2

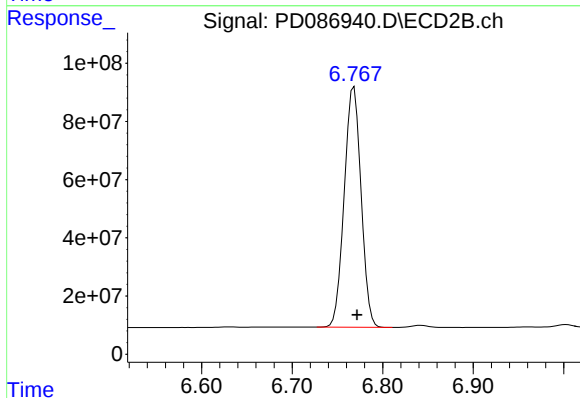
R.T.: 6.138 min
Delta R.T.: 0.005 min
Response: 126348
Conc: 1.41 ng/ml



#24 Toxaphene-3

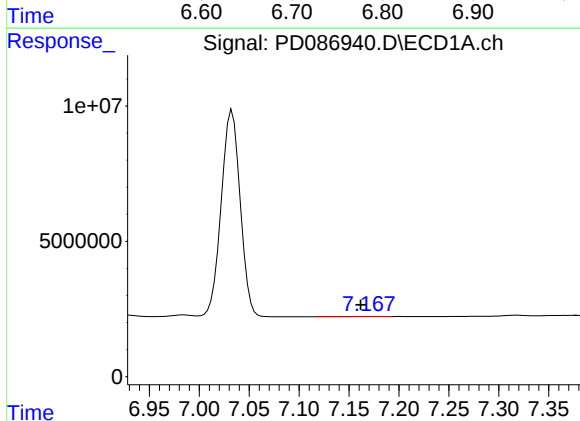
R.T.: 7.033 min
Delta R.T.: -0.036 min
Response: 101144388
Conc: 1248.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



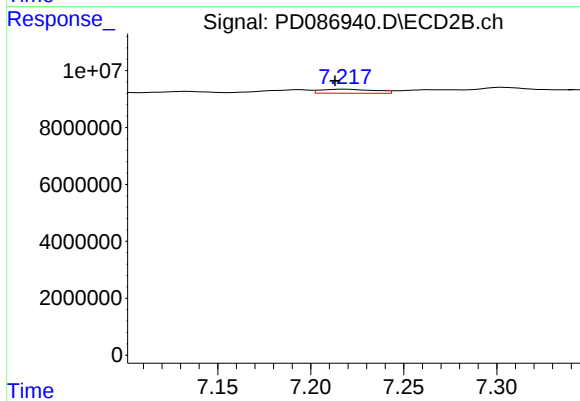
#24 Toxaphene-3

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 1069685851
Conc: 3622.72 ng/ml



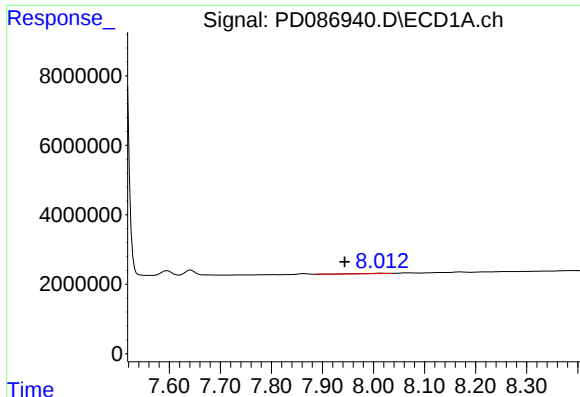
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.006 min
Response: 222957
Conc: 3.70 ng/ml



#25 Toxaphene-4

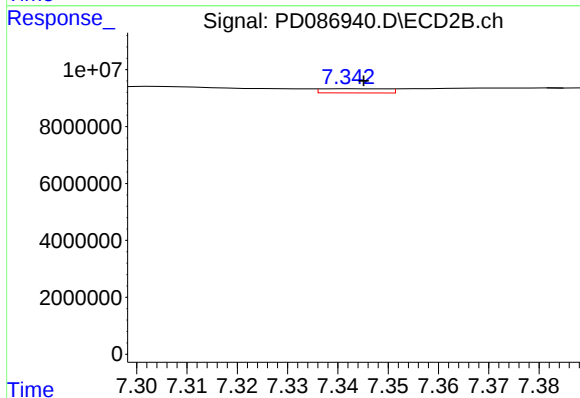
R.T.: 7.218 min
Delta R.T.: 0.005 min
Response: 2890597
Conc: 13.98 ng/ml



#26 Toxaphene-5

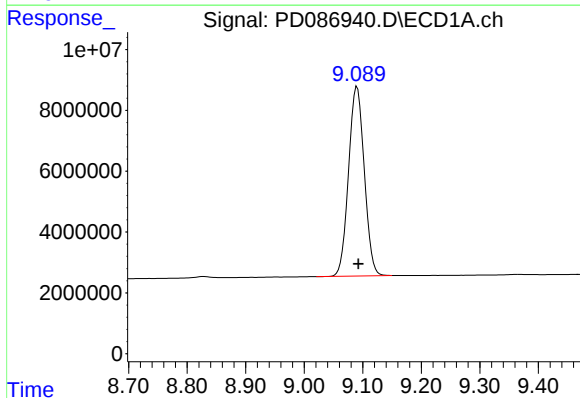
R.T.: 8.013 min
Delta R.T.: 0.070 min
Response: 240215
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3169



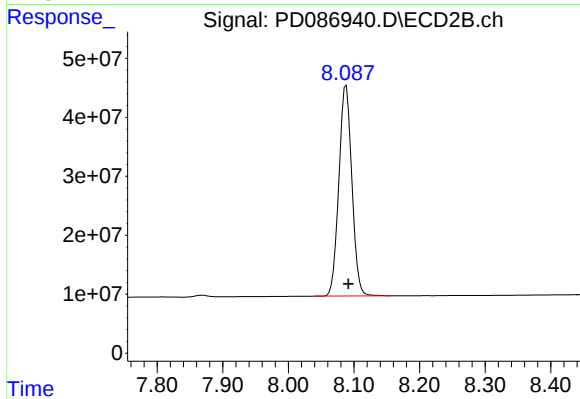
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 1335163
Conc: 8.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: -0.002 min
Response: 116235008
Conc: 43.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.003 min
Response: 492620920
Conc: 38.65 ng/ml