

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041224\
 Data File : PD082389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 14:02
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3214

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:55:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

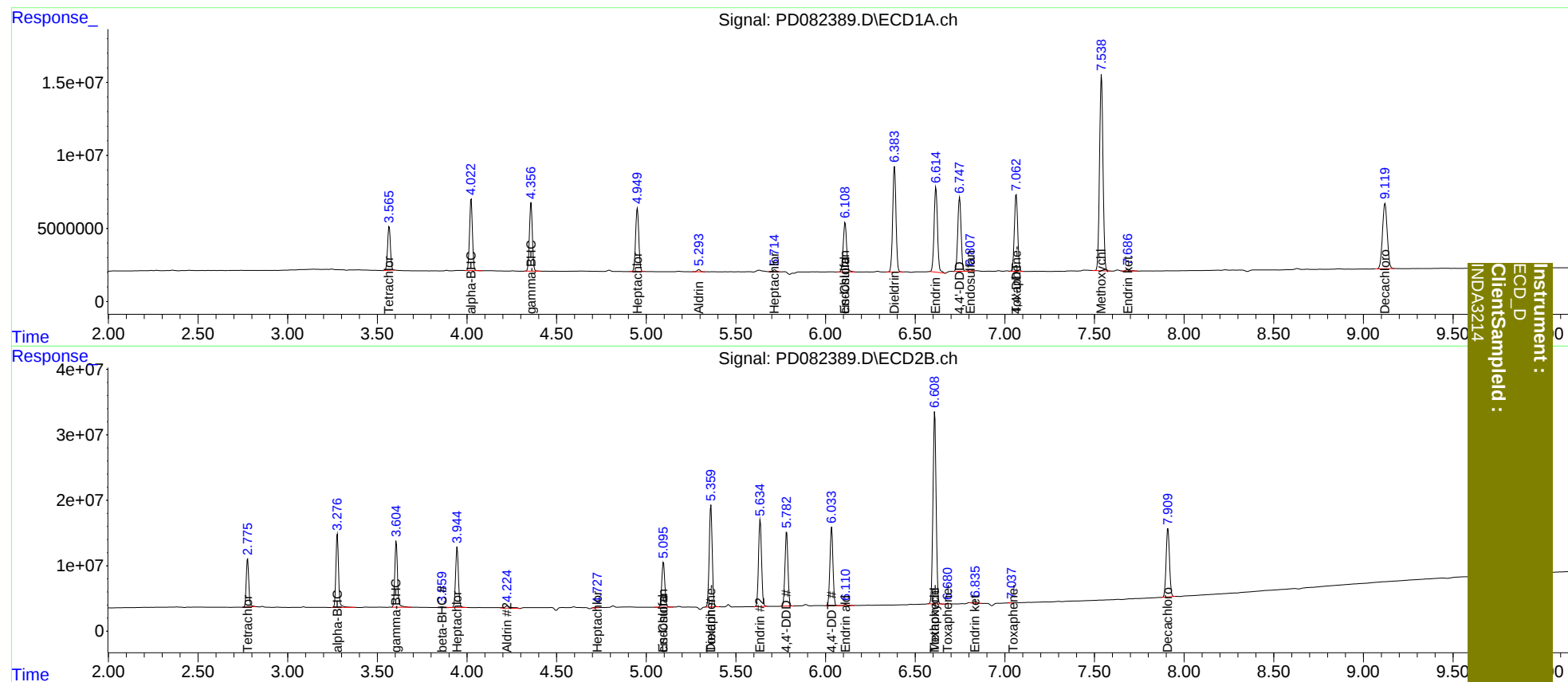
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	32760451	73525797	21.603	21.326
27)	SA Decachlor...	9.121	7.910	82144577	136.2E6	42.006	41.844
Target Compounds							
2)	A alpha-BHC	4.024	3.277	54986604	116.0E6	21.405	21.603
3)	MA gamma-BHC...	4.358	3.606	52880522	107.0E6	21.269	21.330
4)	MA Heptachlor	4.950	3.945	53978338	100.4E6	21.371	21.463
5)	MB Aldrin	5.294	4.225	1906529	8975723	0.819	1.952 #
6)	B beta-BHC	0.000	3.860f	0	1206722	N.D.	0.580
8)	B Heptachlo...	5.716	4.729	1815687	980744	0.837	0.232 #
9)	A Endosulfan I	6.109	5.096	44547349	79547852	20.617	20.714
11)	B cis-Chlor...	6.109f	5.096f	44547349	79547852	21.071	19.246
13)	MA Dieldrin	6.385	5.361	91637685	181.8E6	41.593	43.155
14)	MA Endrin	6.616	5.636	77036689	154.9E6	42.019	42.704
15)	B Endosulfa...	6.808	5.944	1089219	282915	0.573	<MDL #
16)	A 4,4'-DDD	6.748	5.783	64957507	131.7E6	41.229	42.751
17)	MA 4,4'-DDT	7.063	6.034	67711996	140.6E6	41.398	42.837
18)	B Endrin al...	0.000	6.112	0	2515057	N.D.	0.951
19)	B Endosulfa...	0.000	6.331	0	218650	N.D.	<MDL
20)	A Methoxychlor	7.539	6.609	180.7E6	358.2E6	205.090	213.891
21)	B Endrin ke...	7.687	6.836	1600830	2792017	0.891	0.742
23)	Toxaphene-2	0.000	5.361f	0	181.8E6	N.D.	8543.759
24)	Toxaphene-3	7.063f	6.609	67711996	358.2E6	1279.509	4718.987 #
25)	Toxaphene-4	0.000	6.683f	0	686571	N.D.	6.553
26)	Toxaphene-5	0.000	7.038	0	85406	N.D.	2.095

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

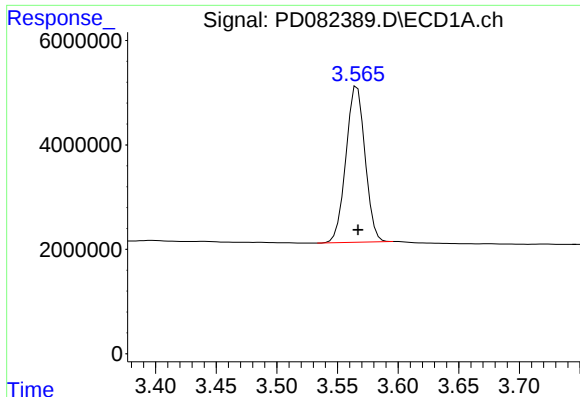
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041224\
Data File : PD082389.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 14:02
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:55:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



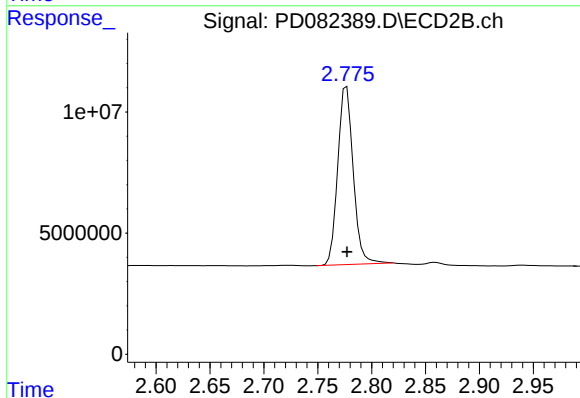
Instrument :
ECD_D
ClientSampled :
INDA3214



#1 Tetrachloro-m-xylene

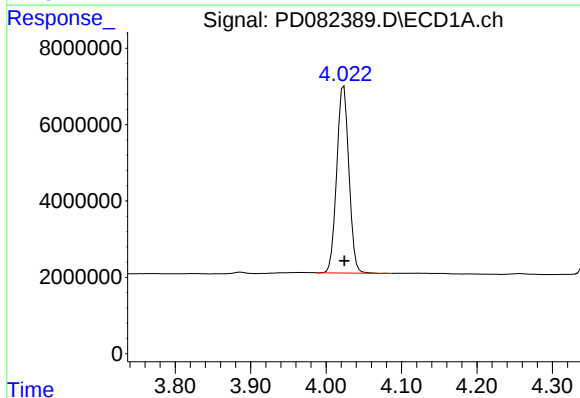
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 32760451
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



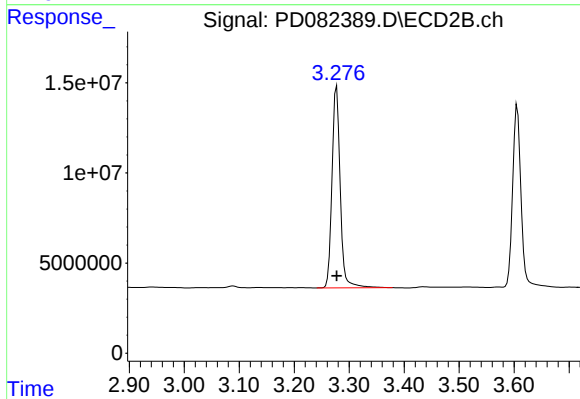
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 73525797
Conc: 21.33 ng/ml



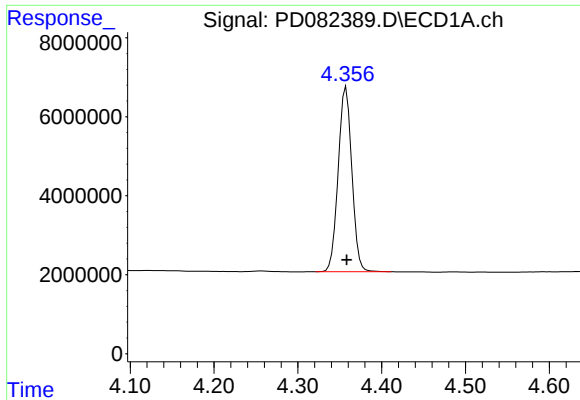
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 54986604
Conc: 21.41 ng/ml



#2 alpha-BHC

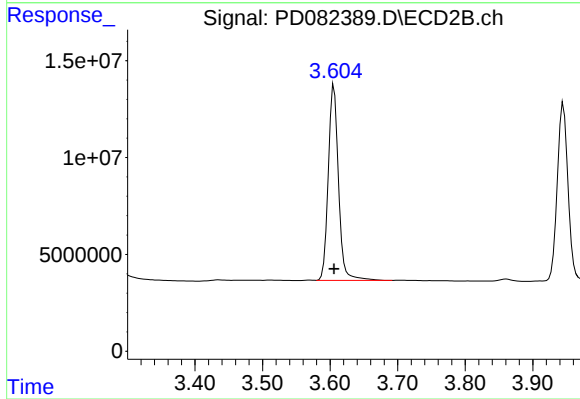
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 116000606
Conc: 21.60 ng/ml



#3 gamma-BHC (Lindane)

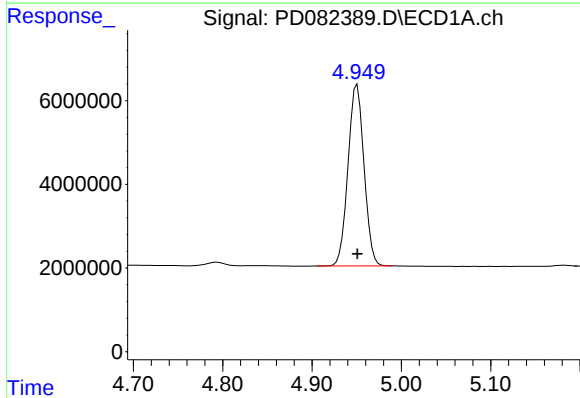
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 52880522
Conc: 21.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



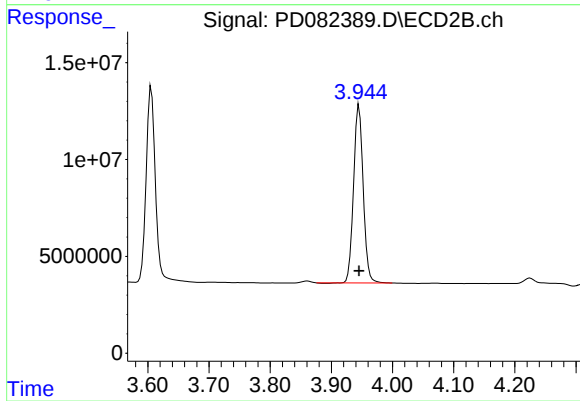
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 106954043
Conc: 21.33 ng/ml



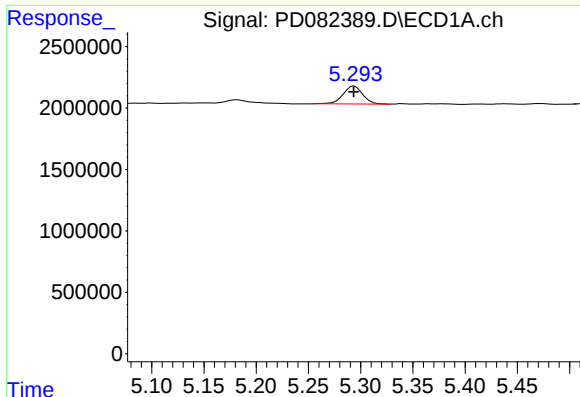
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 53978338
Conc: 21.37 ng/ml



#4 Heptachlor

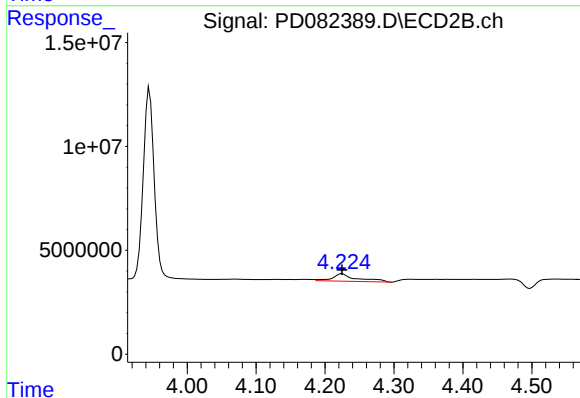
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 100440369
Conc: 21.46 ng/ml



#5 Aldrin

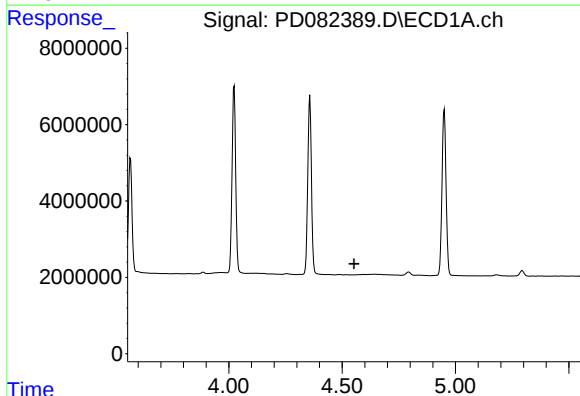
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1906529
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



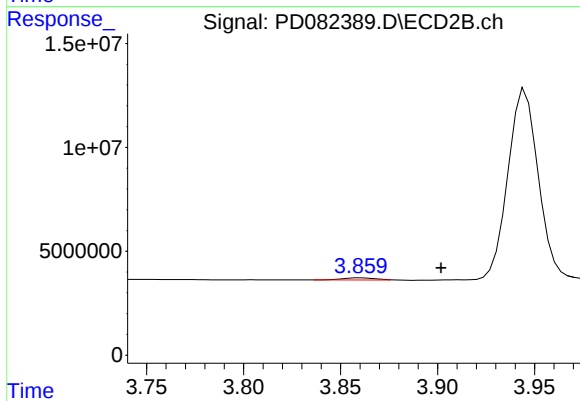
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 8975723
Conc: 1.95 ng/ml



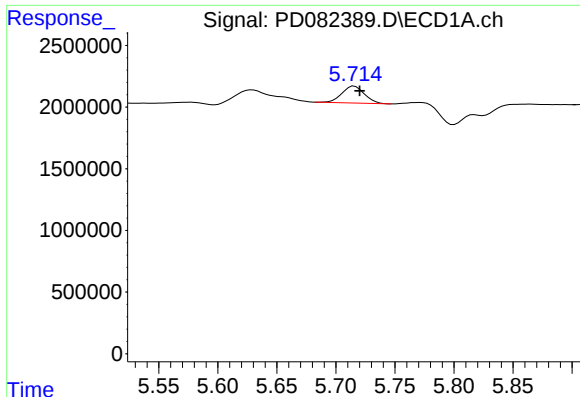
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

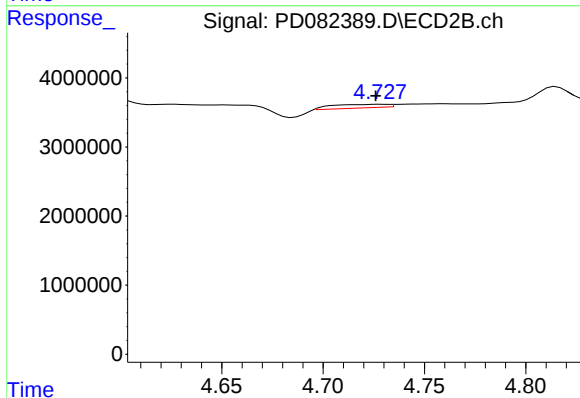
R.T.: 3.860 min
Delta R.T.: -0.041 min
Response: 1206722
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

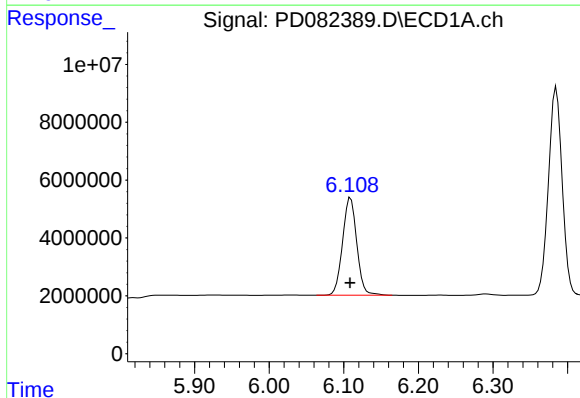
R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 1815687
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



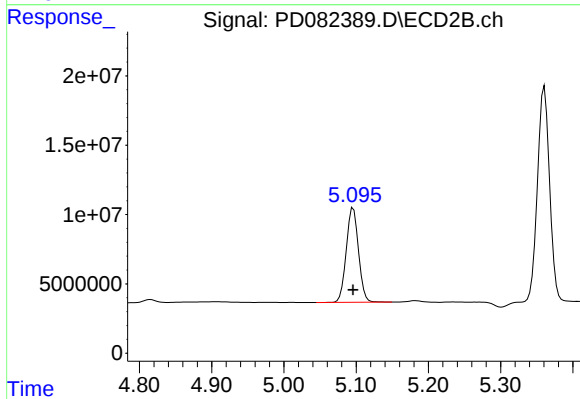
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 980744
Conc: 0.23 ng/ml



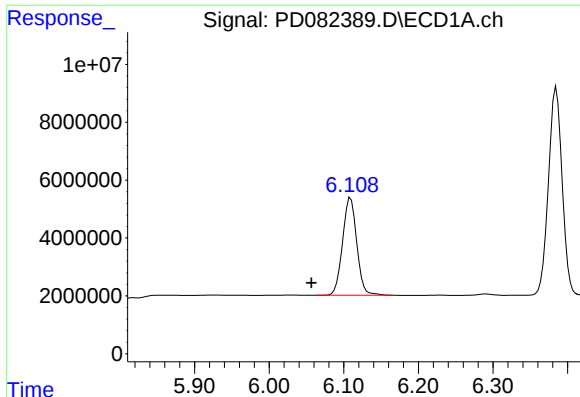
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 44547349
Conc: 20.62 ng/ml



#9 Endosulfan I

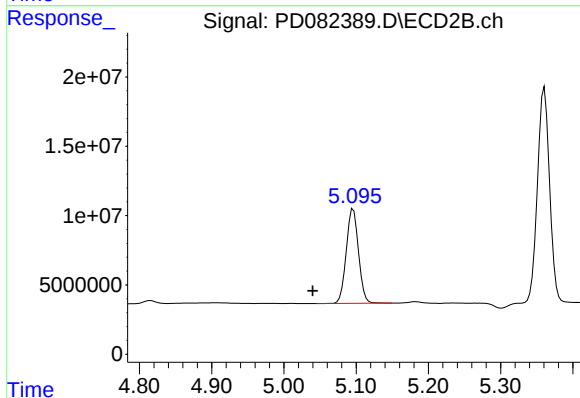
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 79547852
Conc: 20.71 ng/ml



#11 cis-Chlordane

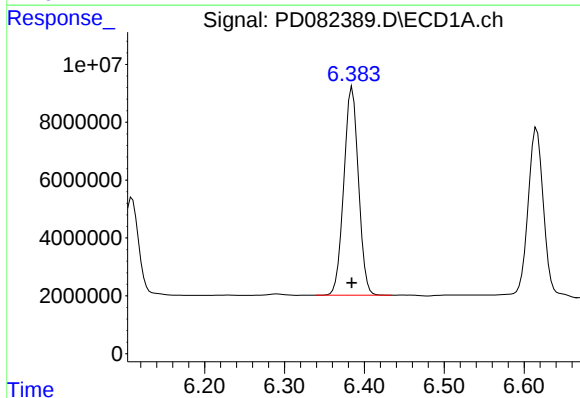
R.T.: 6.109 min
Delta R.T.: 0.053 min
Response: 44547349
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



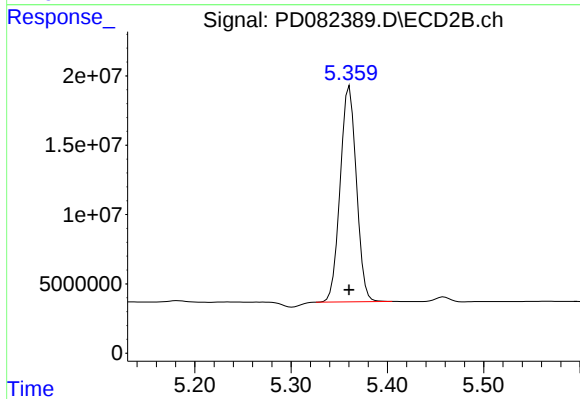
#11 cis-Chlordane

R.T.: 5.096 min
Delta R.T.: 0.056 min
Response: 79547852
Conc: 19.25 ng/ml



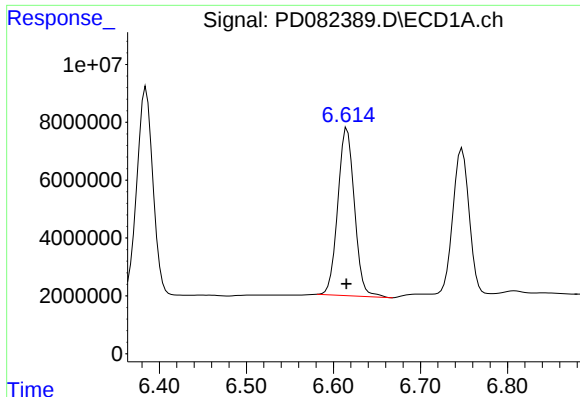
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 91637685
Conc: 41.59 ng/ml



#13 Dieldrin

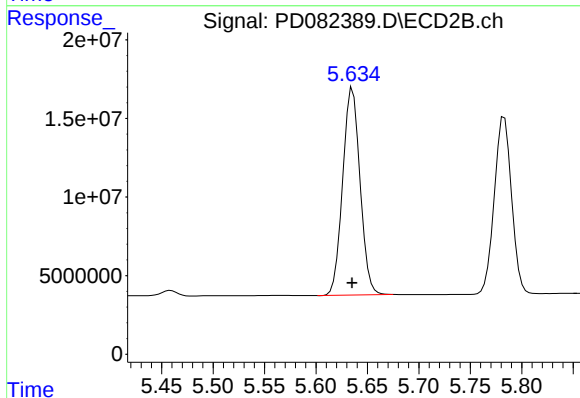
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 181829920
Conc: 43.15 ng/ml



#14 Endrin

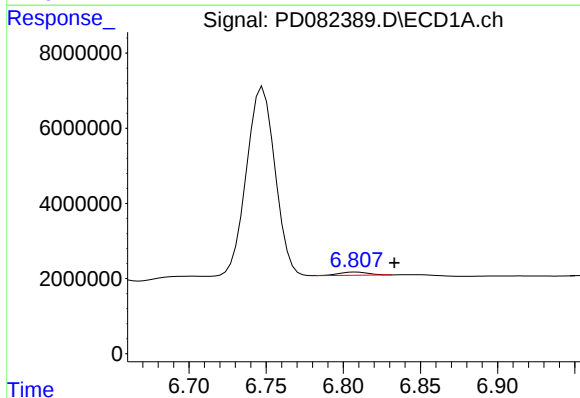
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 77036689
Conc: 42.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



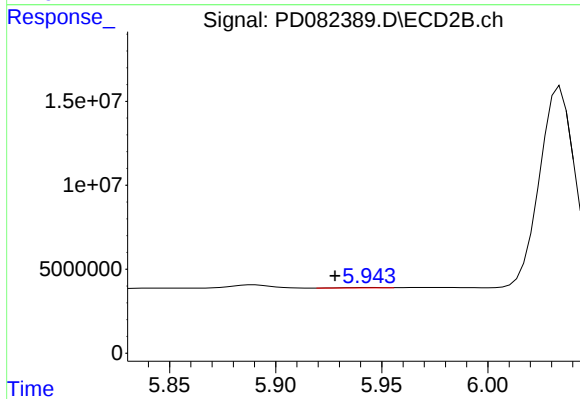
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 154913325
Conc: 42.70 ng/ml



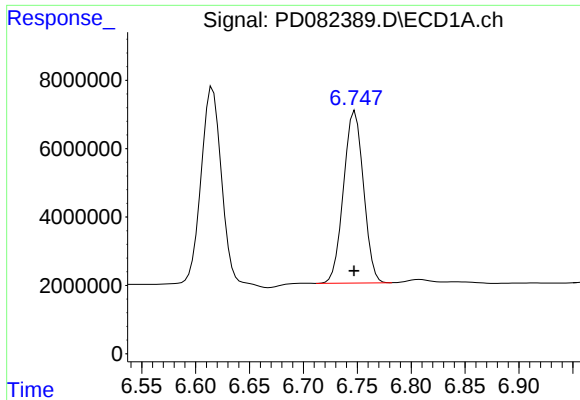
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.025 min
Response: 1089219
Conc: 0.57 ng/ml



#15 Endosulfan II

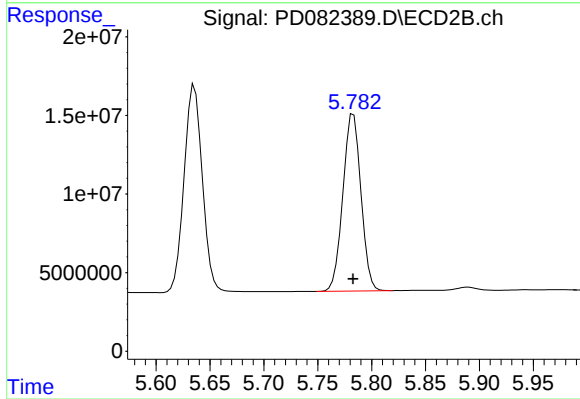
R.T.: 5.944 min
Delta R.T.: 0.016 min
Response: 282915
Conc: N.D.



#16 4,4'-DDD

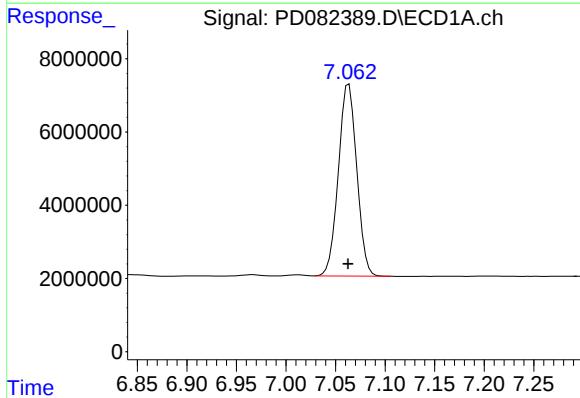
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 64957507
Conc: 41.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



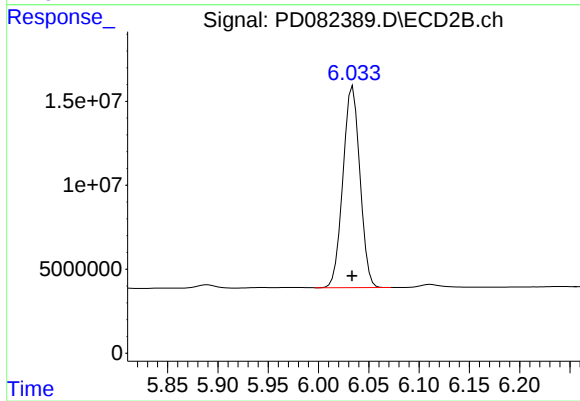
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 131670506
Conc: 42.75 ng/ml



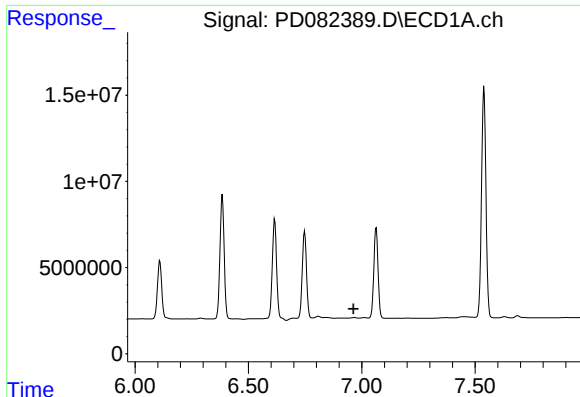
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 67711996
Conc: 41.40 ng/ml



#17 4,4'-DDT

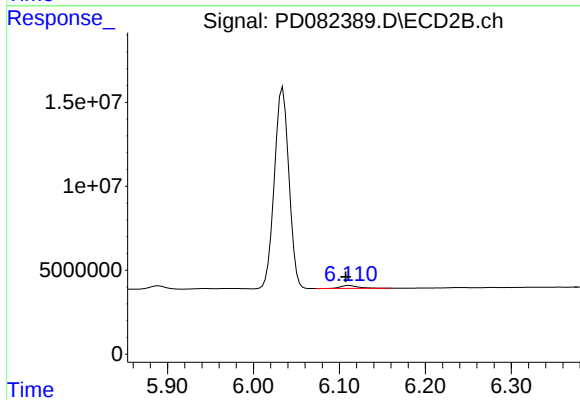
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 140608411
Conc: 42.84 ng/ml



#18 Endrin aldehyde

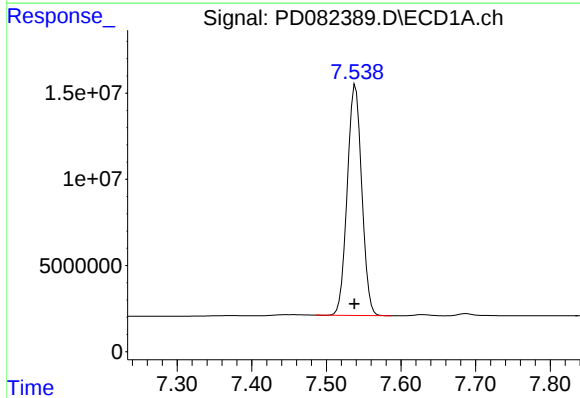
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3214



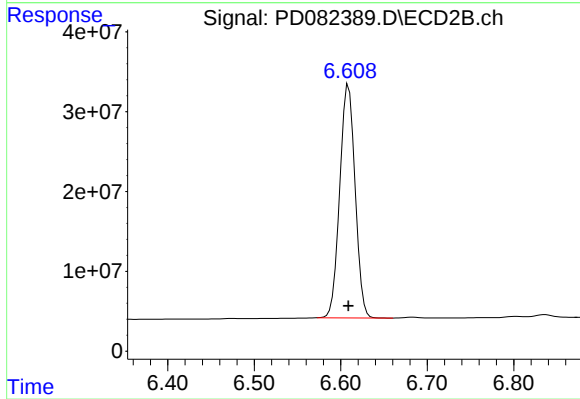
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.004 min
Response: 2515057
Conc: 0.95 ng/ml



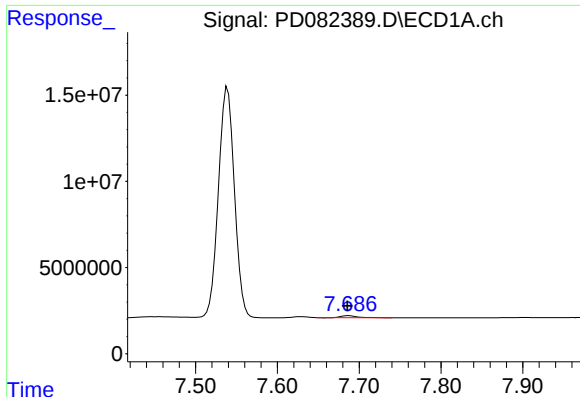
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 180669647
Conc: 205.09 ng/ml



#20 Methoxychlor

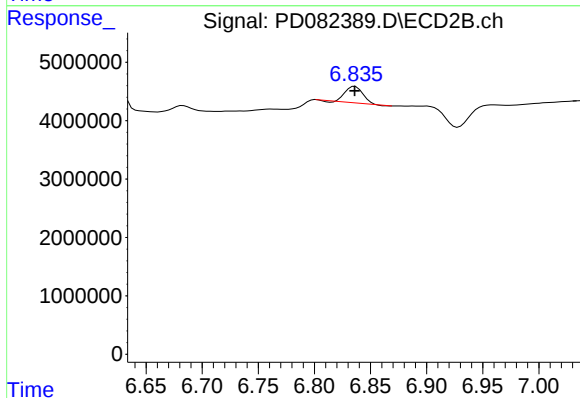
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 358196954
Conc: 213.89 ng/ml



#21 Endrin ketone

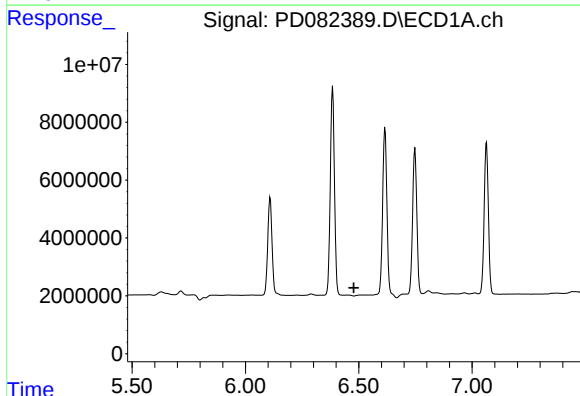
R.T.: 7.687 min
Delta R.T.: 0.002 min
Response: 1600830
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



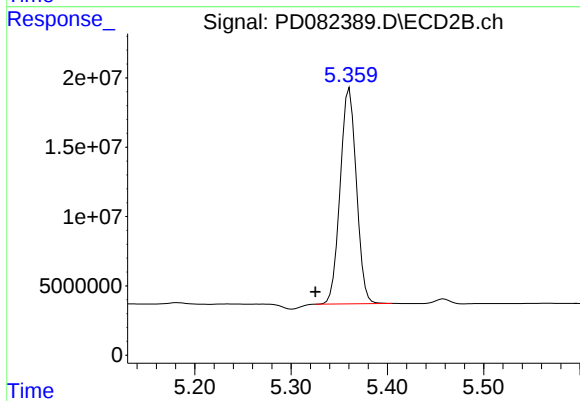
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 2792017
Conc: 0.74 ng/ml



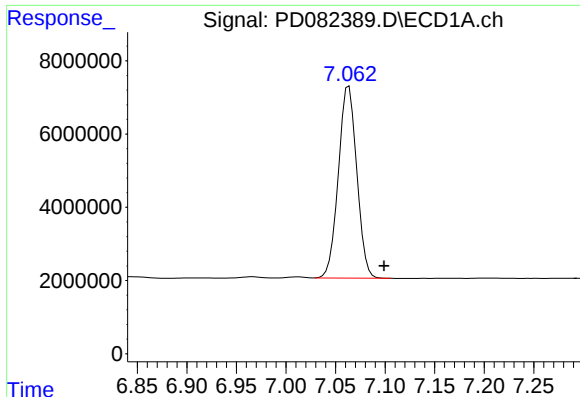
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

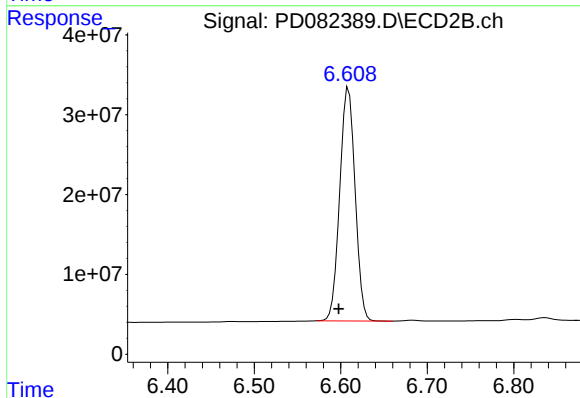
R.T.: 5.361 min
Delta R.T.: 0.036 min
Response: 181829920
Conc: 8543.76 ng/ml



#24 Toxaphene-3

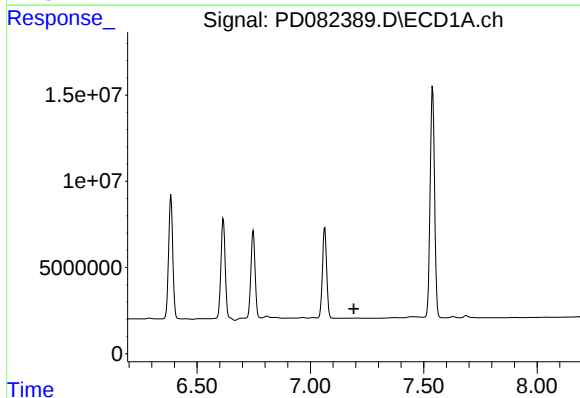
R.T.: 7.063 min
Delta R.T.: -0.036 min
Response: 67711996
Conc: 1279.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3214



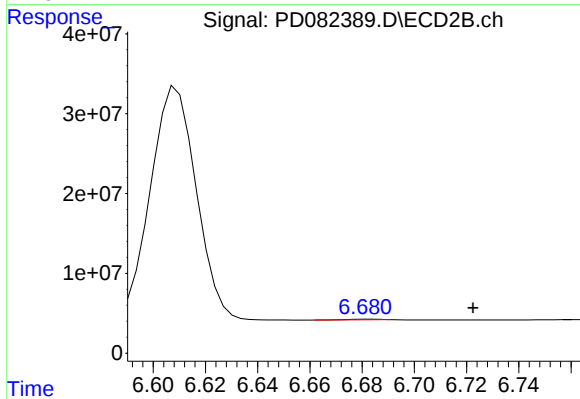
#24 Toxaphene-3

R.T.: 6.609 min
Delta R.T.: 0.011 min
Response: 358196954
Conc: 4718.99 ng/ml



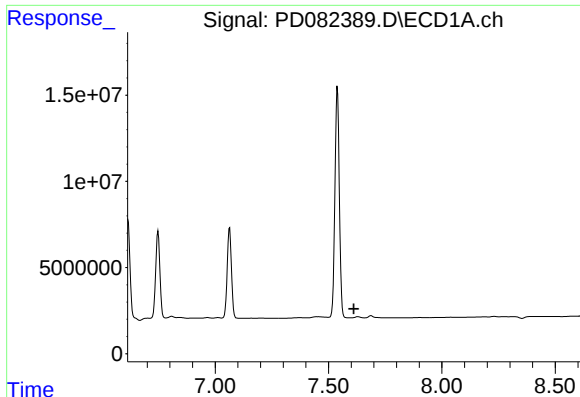
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

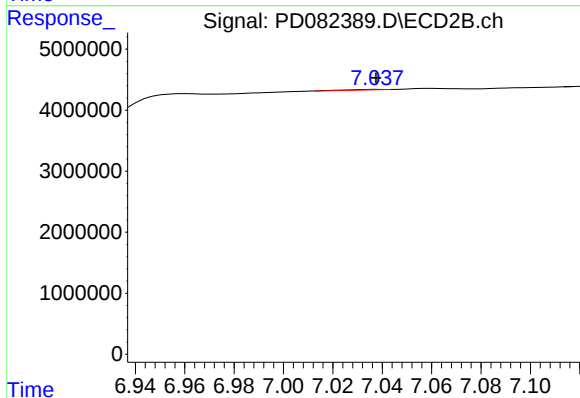
R.T.: 6.683 min
Delta R.T.: -0.039 min
Response: 686571
Conc: 6.55 ng/ml



#26 Toxaphene-5

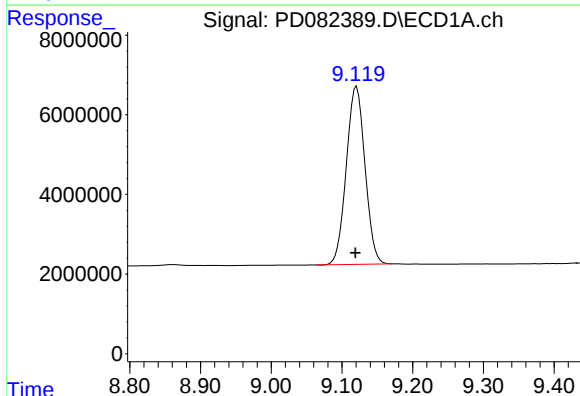
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3214



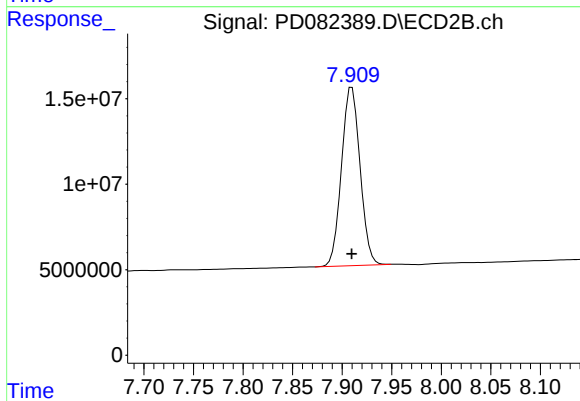
#26 Toxaphene-5

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 85406
Conc: 2.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.002 min
Response: 82144577
Conc: 42.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 136157608
Conc: 41.84 ng/ml