

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031624\
 Data File : PD082143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 09:27
 Operator : AR\AJ
 Sample : INDA343
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3193

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:47:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 09 04:31:04 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

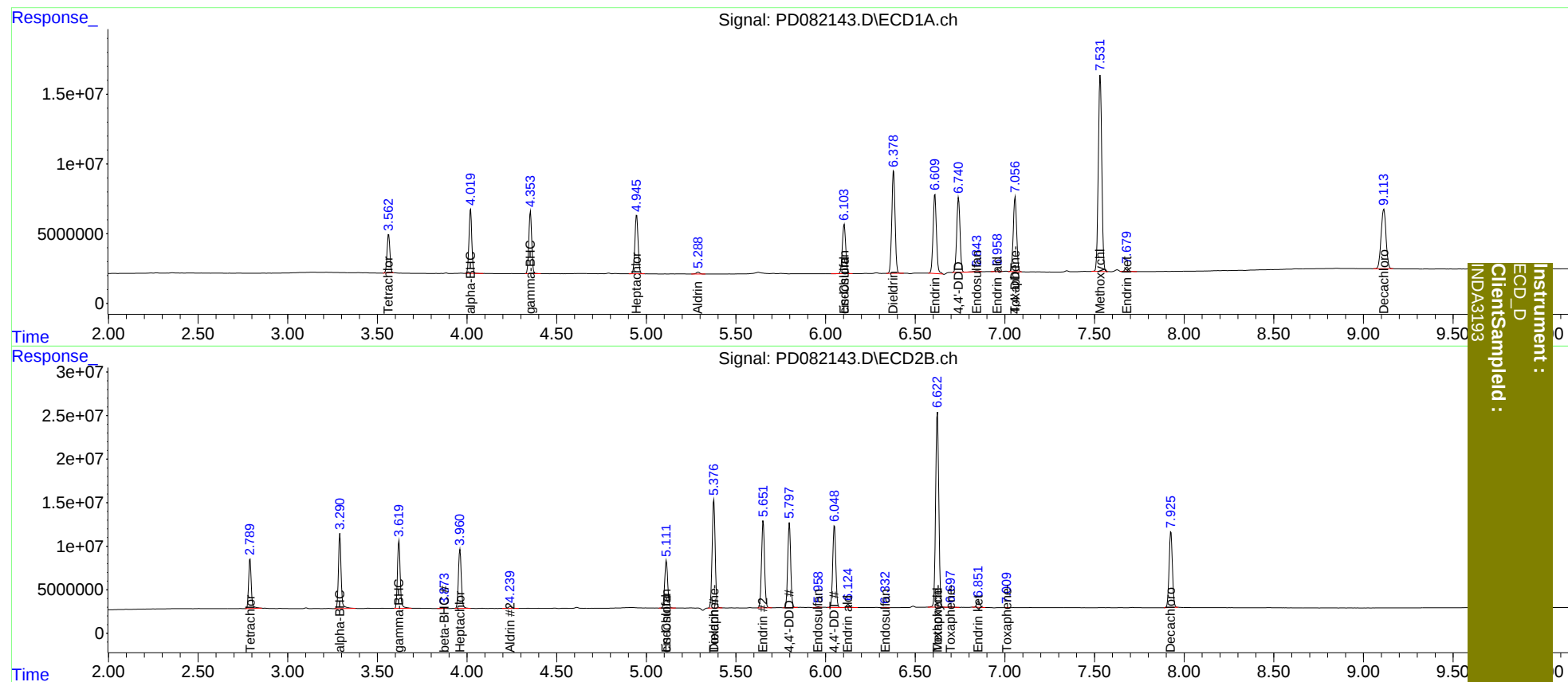
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.790	30323458	58317988	21.499	21.695
27)	SA Decachlor...	9.114	7.926	81310725	111.3E6	41.469	42.798
Target Compounds							
2)	A alpha-BHC	4.020	3.291	50410611	88857752	21.679	21.824
3)	MA gamma-BHC...	4.354	3.621	49695821	82593621	21.451	21.937
4)	MA Heptachlor	4.946	3.961	51990549	76015655	21.445	21.449
5)	MB Aldrin	5.290	4.241	1746416	2761589	0.778	0.814
6)	B beta-BHC	0.000	3.876f	0	167169	N.D.	0.102
9)	A Endosulfan I	6.104	5.112	45765185	64568650	21.820	21.600
11)	B cis-Chlor...	6.104f	5.112f	45765185	64568650	21.788	20.608
12)	B 4,4'-DDE	0.000	5.247	0	282716	N.D.	<MDL
13)	MA Dieldrin	6.380	5.377	94211908	145.0E6	43.311	44.037
14)	MA Endrin	6.610	5.652	74166618	116.4E6	41.177	41.402
15)	B Endosulfa...	6.847	5.960	1362137	918395	0.725	0.337 #
16)	A 4,4'-DDD	6.742	5.798	68506176	111.6E6	43.317	44.843
17)	MA 4,4'-DDT	7.057	6.050	69567928	110.6E6	41.612	44.047
18)	B Endrin al...	6.959	6.126	1909017	4711065	1.344	2.256 #
19)	B Endosulfa...	0.000	6.333	0	321718	N.D.	0.124
20)	A Methoxychlor	7.532	6.624	189.8E6	275.2E6	204.894	207.483
21)	B Endrin ke...	7.681	6.852	3797217	8456378	1.961	2.907 #
23)	Toxaphene-2	0.000	5.377f	0	145.0E6	N.D.	8698.169
24)	Toxaphene-3	7.057	6.624	69567928	275.2E6	1325.902	4961.259 #
25)	Toxaphene-4	0.000	6.698f	0	1362321	N.D.	17.635
26)	Toxaphene-5	0.000	7.011f	0	32939	N.D.	1.063

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

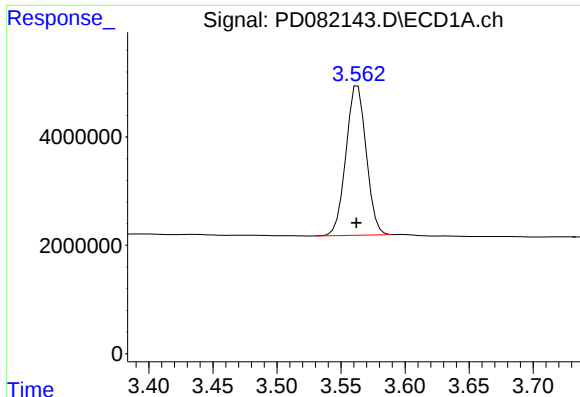
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031624\
Data File : PD082143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 09:27
Operator : AR\AJ
Sample : INDA343
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:47:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
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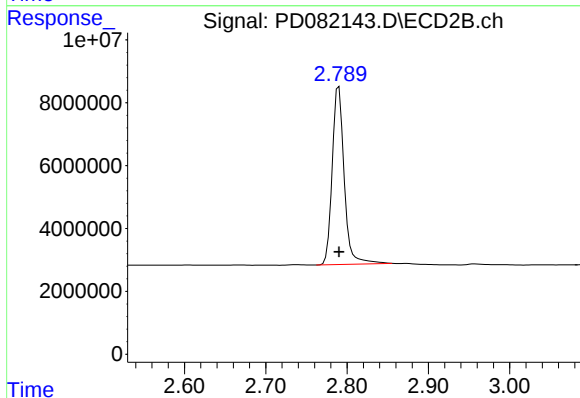
Instrument :
ECD_D
ClientSampled :
INDA3193



#1 Tetrachloro-m-xylene

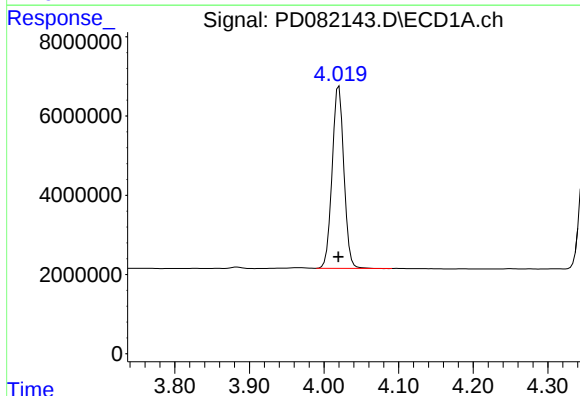
R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 30323458
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



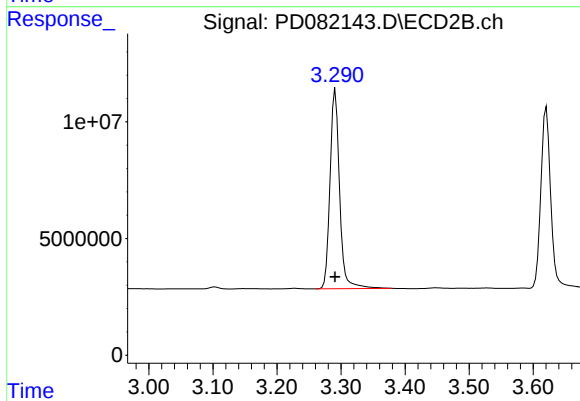
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 58317988
Conc: 21.70 ng/ml



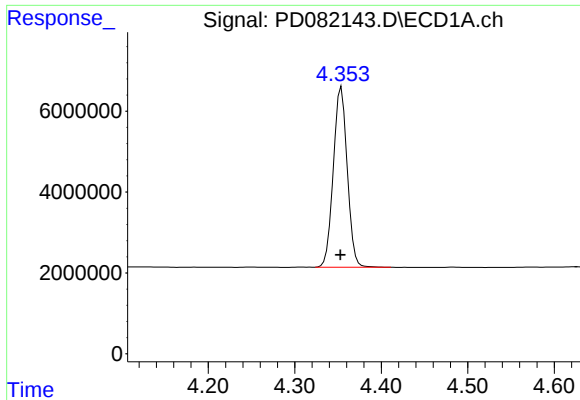
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 50410611
Conc: 21.68 ng/ml



#2 alpha-BHC

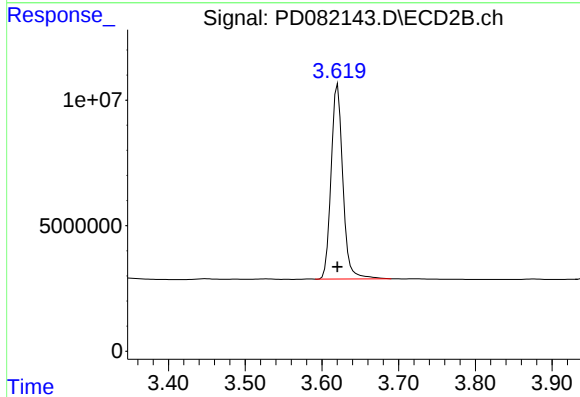
R.T.: 3.291 min
Delta R.T.: 0.000 min
Response: 88857752
Conc: 21.82 ng/ml



#3 gamma-BHC (Lindane)

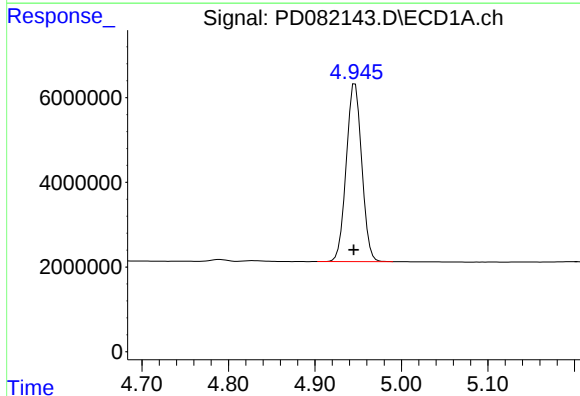
R.T.: 4.354 min
Delta R.T.: 0.001 min
Response: 49695821
Conc: 21.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



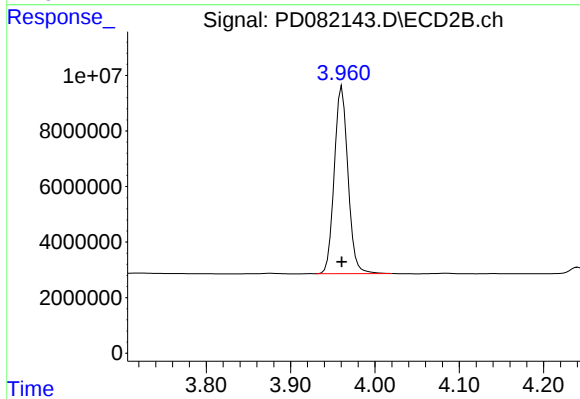
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 82593621
Conc: 21.94 ng/ml



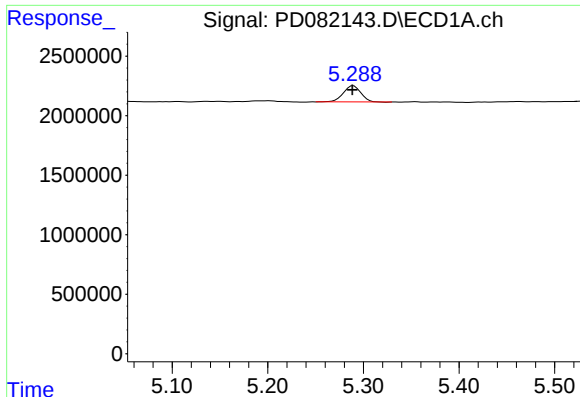
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.001 min
Response: 51990549
Conc: 21.44 ng/ml



#4 Heptachlor

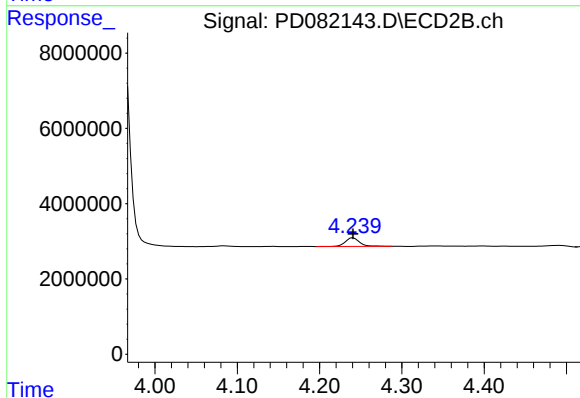
R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 76015655
Conc: 21.45 ng/ml



#5 Aldrin

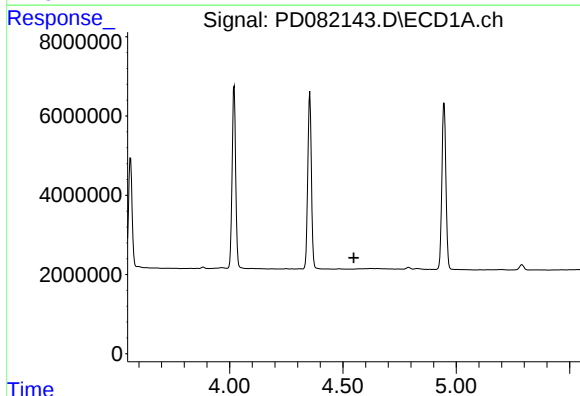
R.T.: 5.290 min
Delta R.T.: 0.001 min
Response: 1746416
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



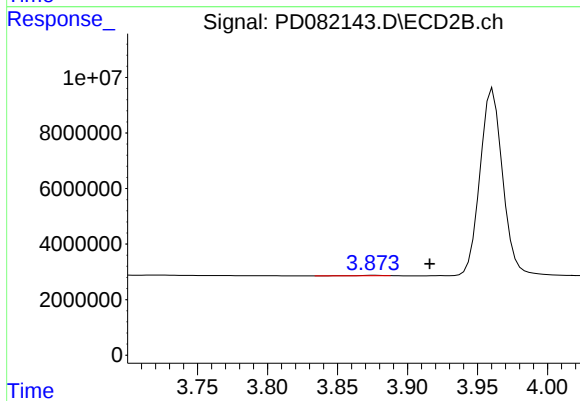
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 2761589
Conc: 0.81 ng/ml



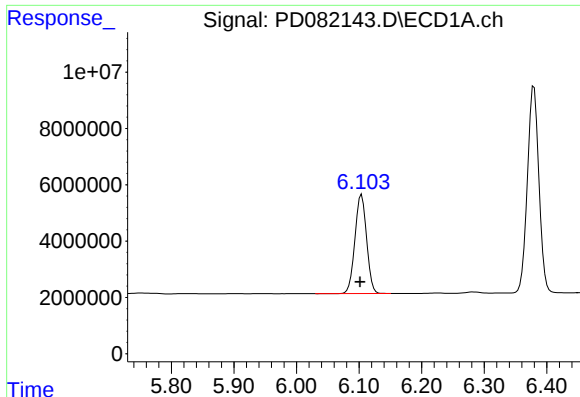
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.548 min
Response: 0
Conc: N.D.



#6 beta-BHC

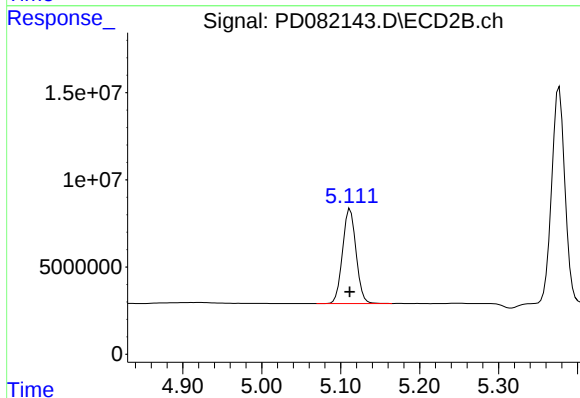
R.T.: 3.876 min
Delta R.T.: -0.040 min
Response: 167169
Conc: 0.10 ng/ml



#9 Endosulfan I

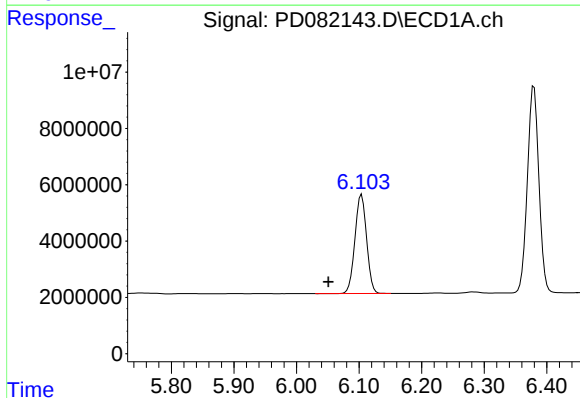
R.T.: 6.104 min
Delta R.T.: 0.002 min
Response: 45765185
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



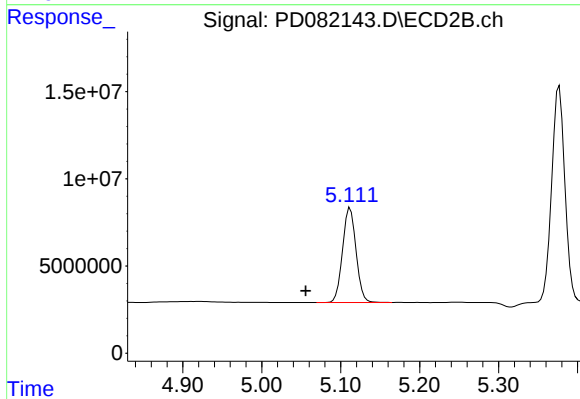
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 64568650
Conc: 21.60 ng/ml



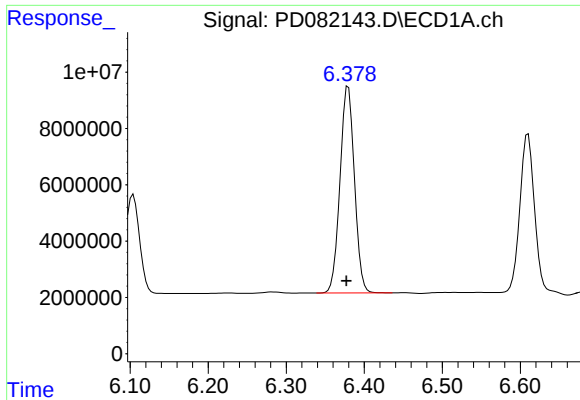
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.053 min
Response: 45765185
Conc: 21.79 ng/ml



#11 cis-Chlordane

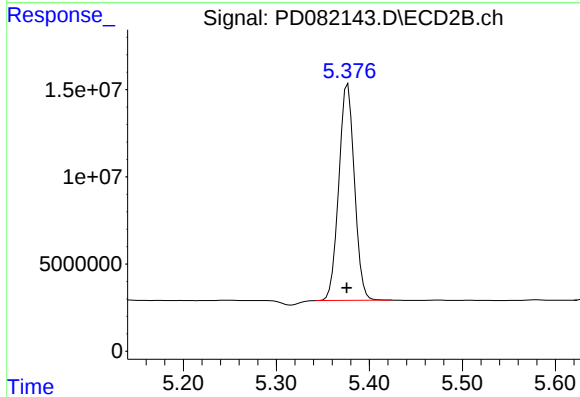
R.T.: 5.112 min
Delta R.T.: 0.056 min
Response: 64568650
Conc: 20.61 ng/ml



#13 Dieldrin

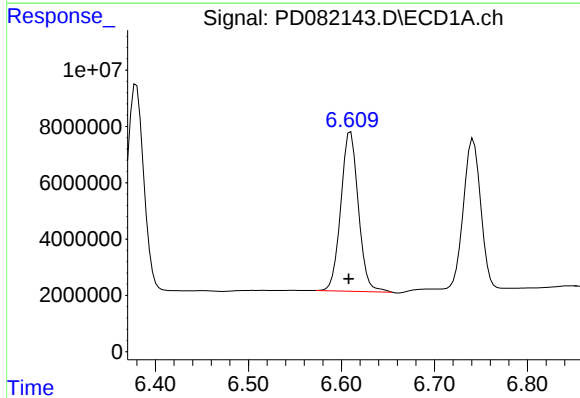
R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 94211908
Conc: 43.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



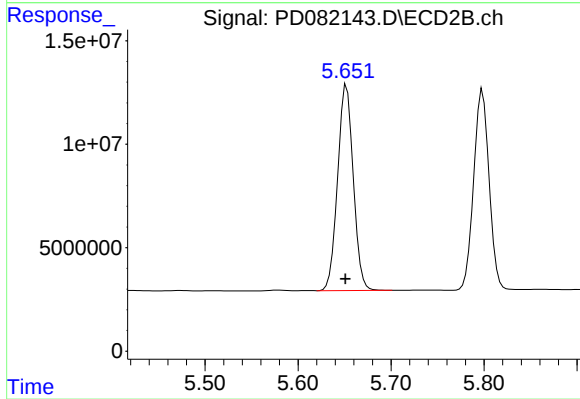
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.001 min
Response: 144969352
Conc: 44.04 ng/ml



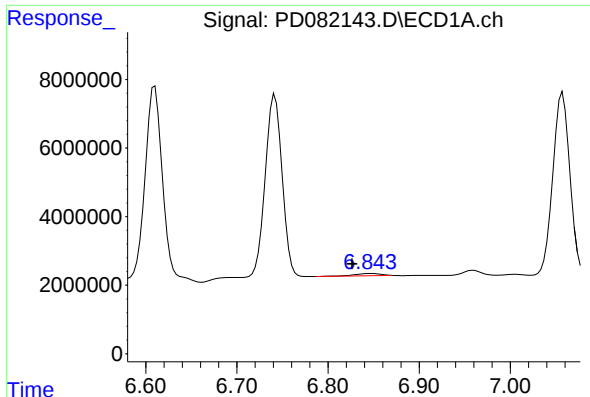
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 74166618
Conc: 41.18 ng/ml



#14 Endrin

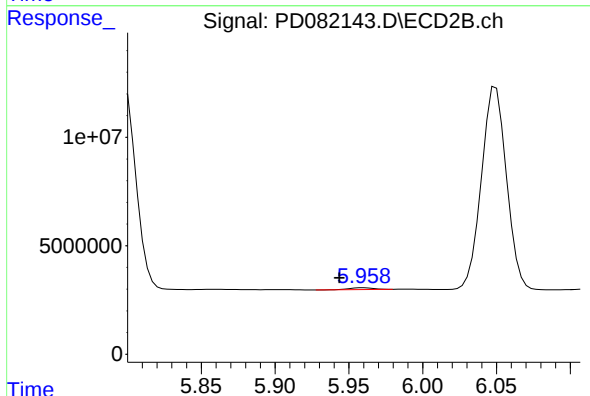
R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 116418580
Conc: 41.40 ng/ml



#15 Endosulfan II

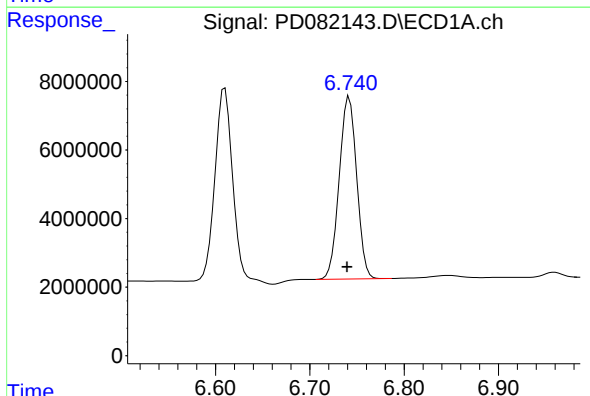
R.T.: 6.847 min
Delta R.T.: 0.020 min
Response: 1362137
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



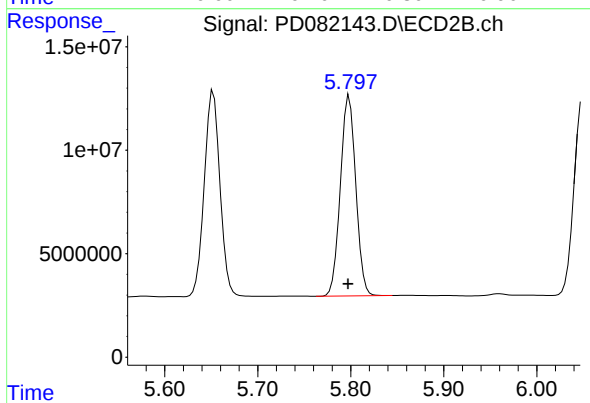
#15 Endosulfan II

R.T.: 5.960 min
Delta R.T.: 0.016 min
Response: 918395
Conc: 0.34 ng/ml



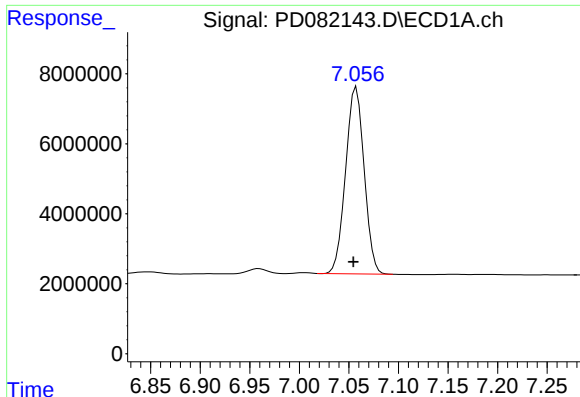
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.003 min
Response: 68506176
Conc: 43.32 ng/ml



#16 4,4'-DDD

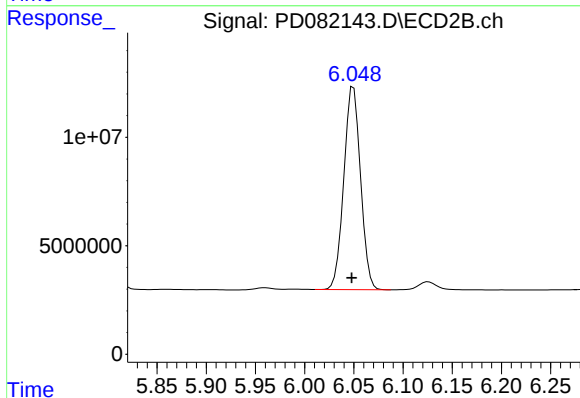
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 111613392
Conc: 44.84 ng/ml



#17 4,4'-DDT

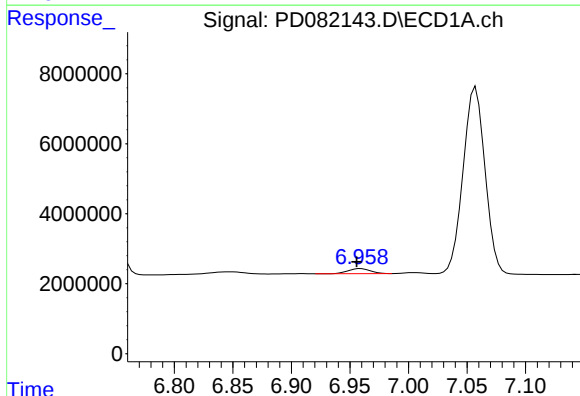
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 69567928
Conc: 41.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



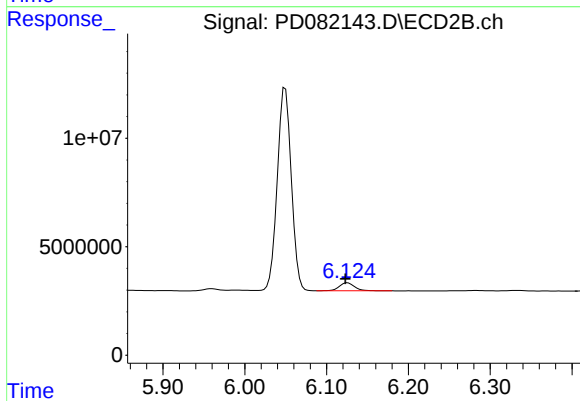
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 110577839
Conc: 44.05 ng/ml



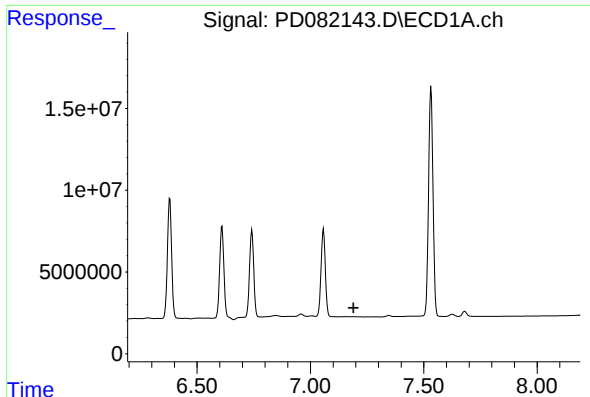
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.003 min
Response: 1909017
Conc: 1.34 ng/ml



#18 Endrin aldehyde

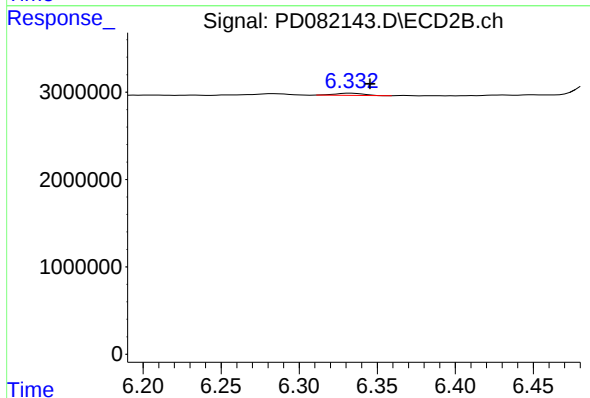
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 4711065
Conc: 2.26 ng/ml



#19 Endosulfan Sulfate

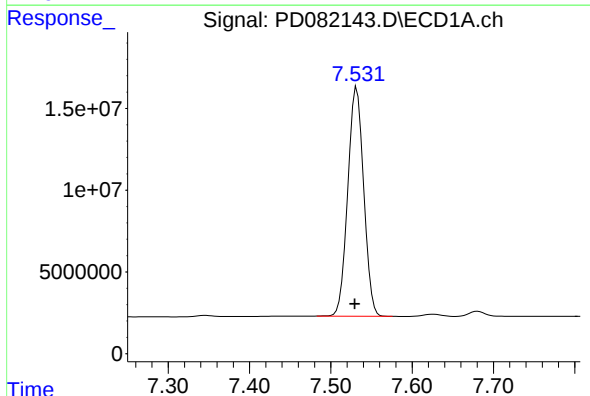
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3193



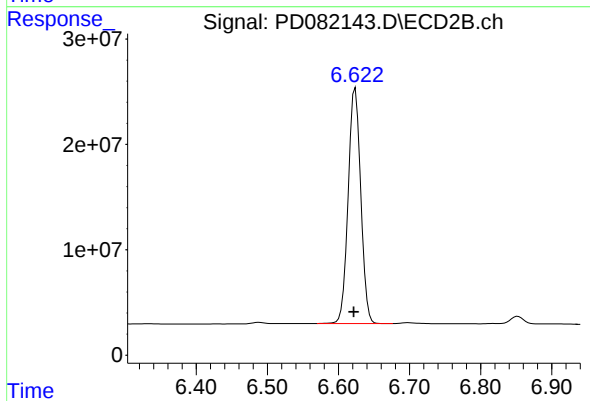
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: -0.012 min
Response: 321718
Conc: 0.12 ng/ml



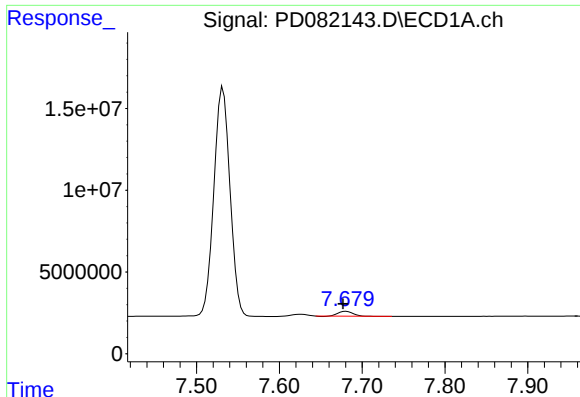
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 189848354
Conc: 204.89 ng/ml



#20 Methoxychlor

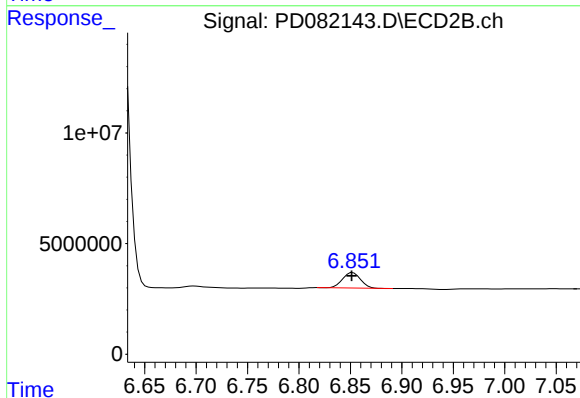
R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 275219440
Conc: 207.48 ng/ml



#21 Endrin ketone

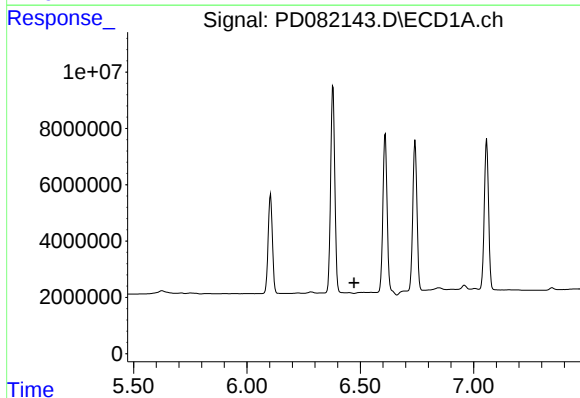
R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 3797217
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



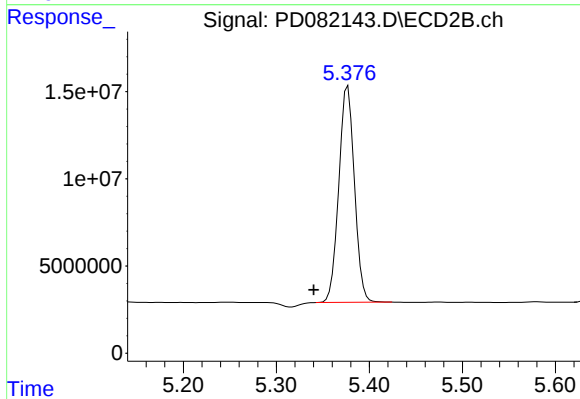
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 8456378
Conc: 2.91 ng/ml



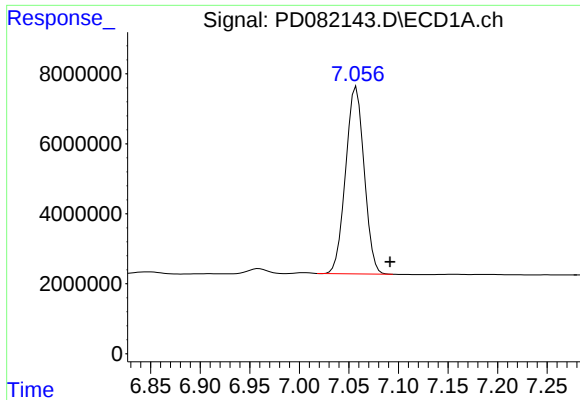
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

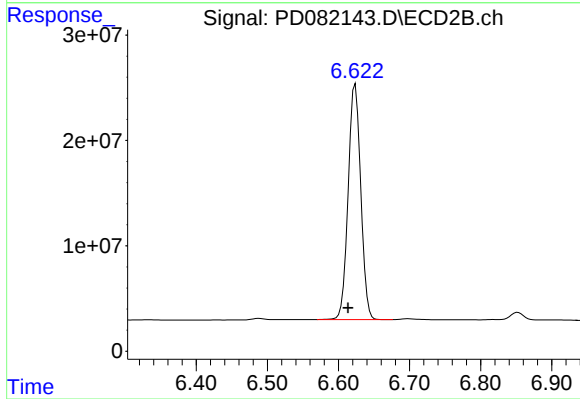
R.T.: 5.377 min
Delta R.T.: 0.037 min
Response: 144969352
Conc: 8698.17 ng/ml



#24 Toxaphene-3

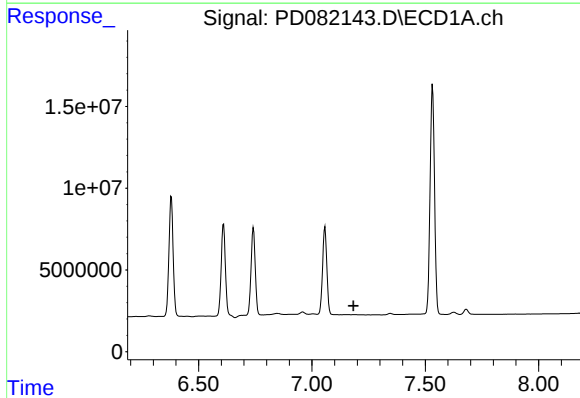
R.T.: 7.057 min
Delta R.T.: -0.034 min
Response: 69567928
Conc: 1325.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3193



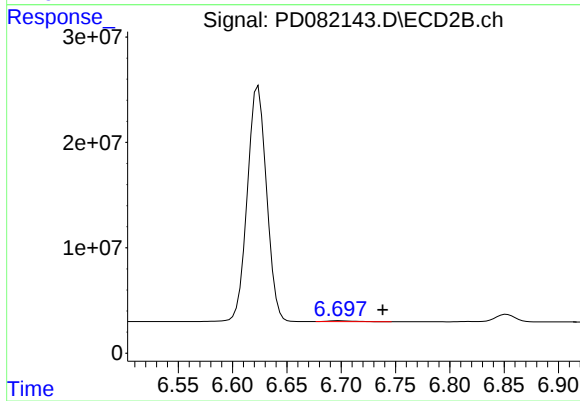
#24 Toxaphene-3

R.T.: 6.624 min
Delta R.T.: 0.010 min
Response: 275219440
Conc: 4961.26 ng/ml



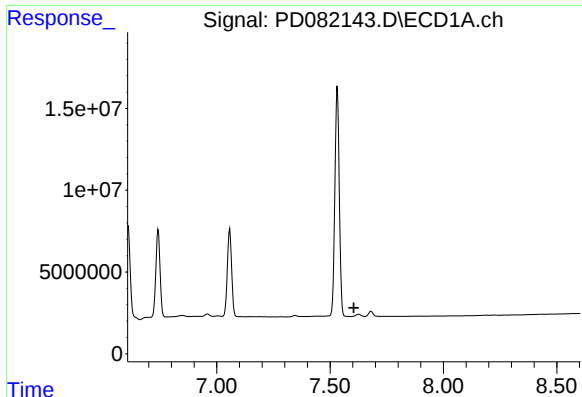
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

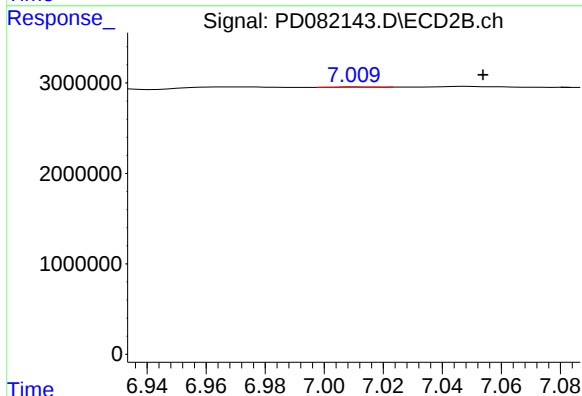
R.T.: 6.698 min
Delta R.T.: -0.040 min
Response: 1362321
Conc: 17.64 ng/ml



#26 Toxaphene-5

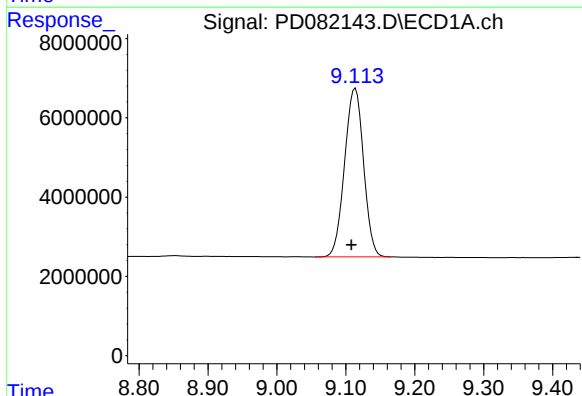
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3193



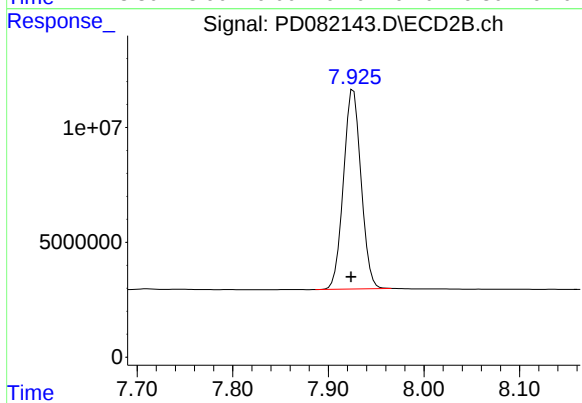
#26 Toxaphene-5

R.T.: 7.011 min
Delta R.T.: -0.043 min
Response: 32939
Conc: 1.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: 0.006 min
Response: 81310725
Conc: 41.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 111255964
Conc: 42.80 ng/ml