

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082625\
 Data File : PL096973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 14:41
 Operator : AR\AJ
 Sample : INDA364
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3443

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 06:02:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

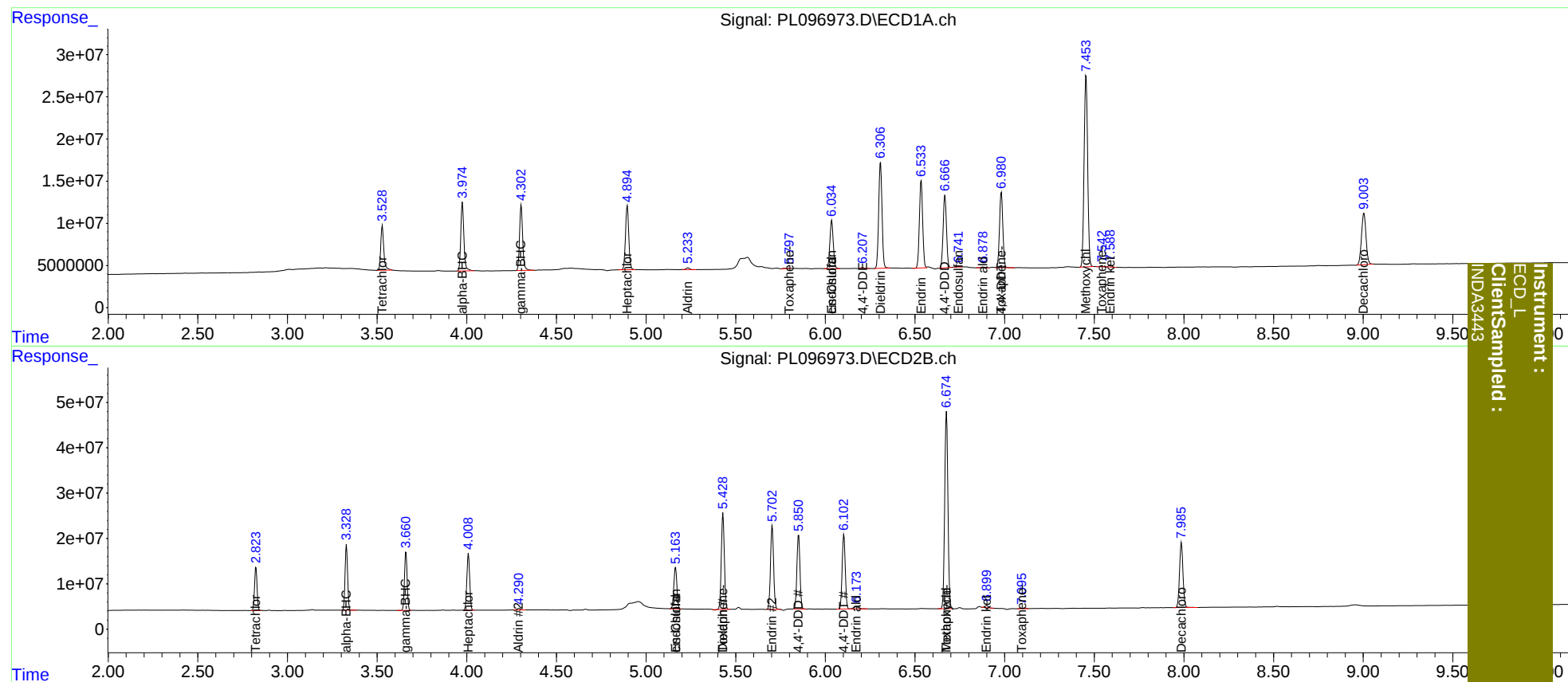
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.824	62636294	93914719	20.950	20.615
27)	SA Decachlor...	9.004	7.986	107.0E6	191.9E6	47.938	43.254
Target Compounds							
2)	A alpha-BHC	3.976	3.329	97444950	141.7E6	20.997	20.465
3)	MA gamma-BHC...	4.304	3.661	92829322	133.0E6	21.150	20.684
4)	MA Heptachlor	4.895	4.009	96051854	136.4E6	21.897	21.174
5)	MB Aldrin	5.234	4.291	2856297	4006661	0.675	0.674
6)	B beta-BHC	0.000	3.925f	0	253065	N.D.	<MDL
9)	A Endosulfan I	6.036	5.165	75770330	108.3E6	22.001	20.815
11)	B cis-Chlor...	6.036f	5.165f	75770330	108.3E6	20.573	19.779
12)	B 4,4'-DDE	6.208f	0.000	1626477	0	0.523	N.D. #
13)	MA Dieldrin	6.308	5.429	162.5E6	246.6E6	44.492	42.312
14)	MA Endrin	6.535	5.704	131.6E6	222.1E6	45.398	44.038
15)	B Endosulfa...	6.743	0.000	584058	0	0.204	N.D. #
16)	A 4,4'-DDD	6.667	5.851	111.4E6	194.7E6	44.735	42.411
17)	MA 4,4'-DDT	6.982	6.104	115.2E6	197.0E6	48.525	42.646
18)	B Endrin al...	6.879	6.174	1363866	9676026	0.635	2.331 #
20)	A Methoxychlor	7.454	6.676	311.4E6	544.6E6	239.094	221.344
21)	B Endrin ke...	7.589	6.901	2736385	5198991	0.928	0.986
22)	Toxaphene-1	5.799	0.000	717001	0	70.276	N.D. #
23)	Toxaphene-2	0.000	5.429	0	246.6E6	N.D.	7843.733
24)	Toxaphene-3	6.982f	6.676	115.2E6	544.6E6	1365.129	4300.624 #
25)	Toxaphene-4	0.000	7.096	0	1453224	N.D.	20.359
26)	Toxaphene-5	7.543	0.000	895586	0	11.133	N.D. #

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

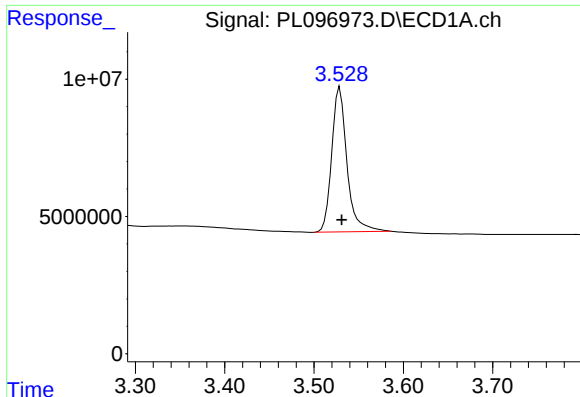
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082625\
Data File : PL096973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2025 14:41
Operator : AR\AJ
Sample : INDA364
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 06:02:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



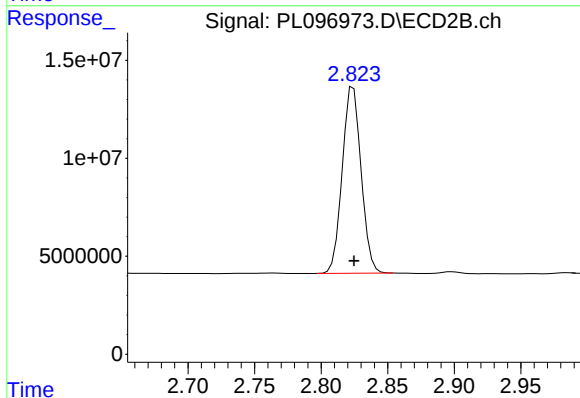
Instrument :
ECD_L
ClientSampled :
INDA3443



#1 Tetrachloro-m-xylene

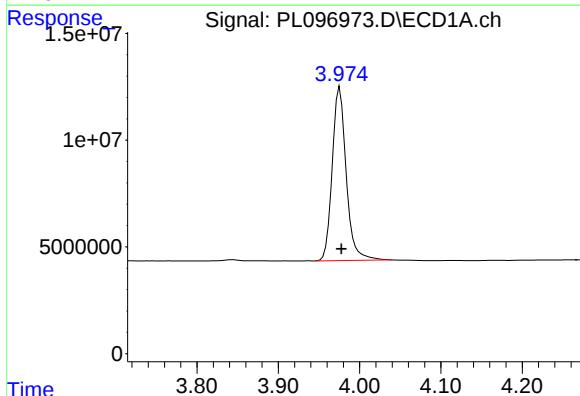
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 62636294
Conc: 20.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



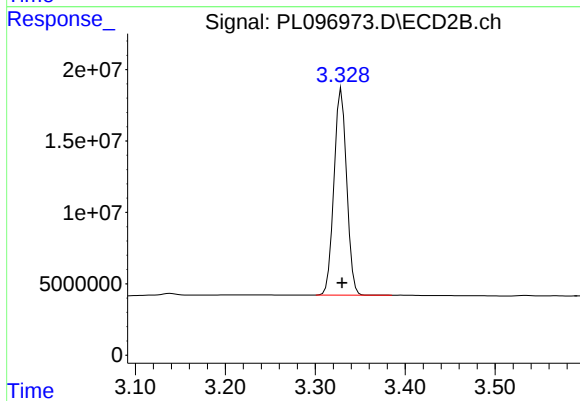
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 93914719
Conc: 20.62 ng/ml



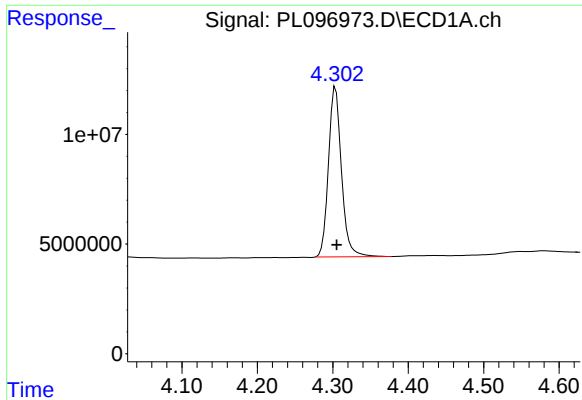
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: -0.002 min
Response: 97444950
Conc: 21.00 ng/ml



#2 alpha-BHC

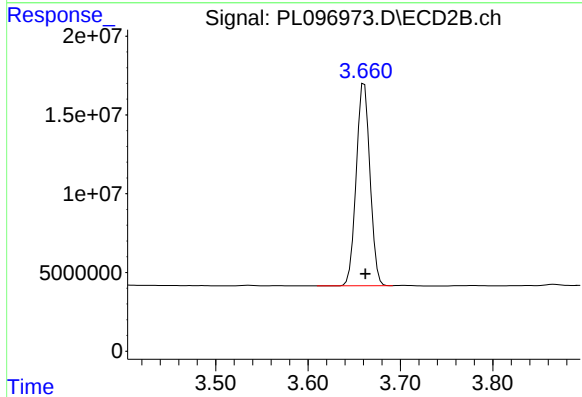
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 141669015
Conc: 20.47 ng/ml



#3 gamma-BHC (Lindane)

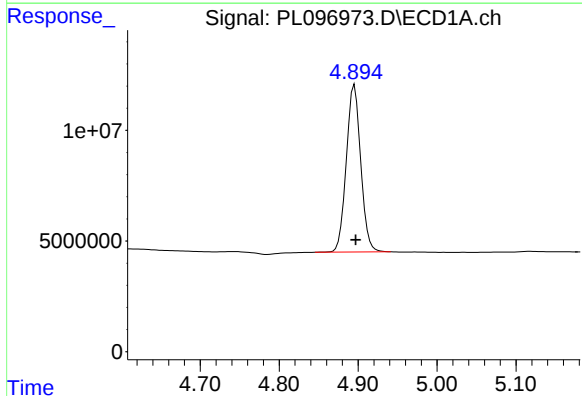
R.T.: 4.304 min
Delta R.T.: -0.002 min
Response: 92829322
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



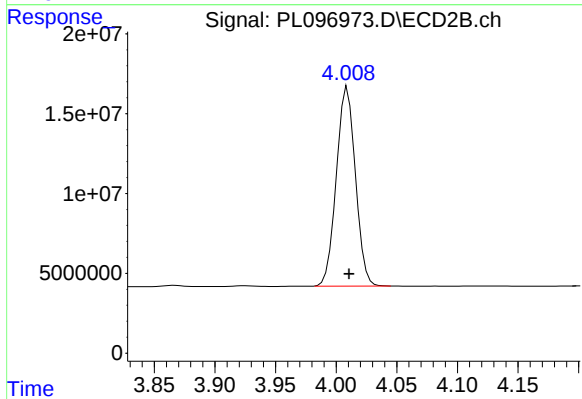
#3 gamma-BHC (Lindane)

R.T.: 3.661 min
Delta R.T.: 0.000 min
Response: 132968771
Conc: 20.68 ng/ml



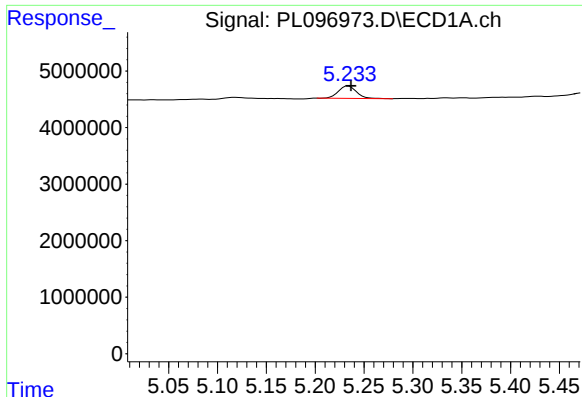
#4 Heptachlor

R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 96051854
Conc: 21.90 ng/ml



#4 Heptachlor

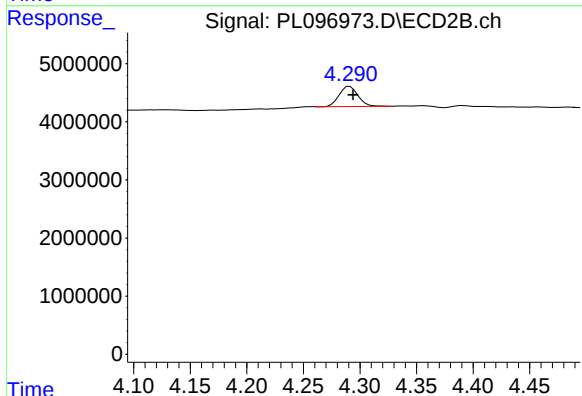
R.T.: 4.009 min
Delta R.T.: -0.001 min
Response: 136352128
Conc: 21.17 ng/ml



#5 Aldrin

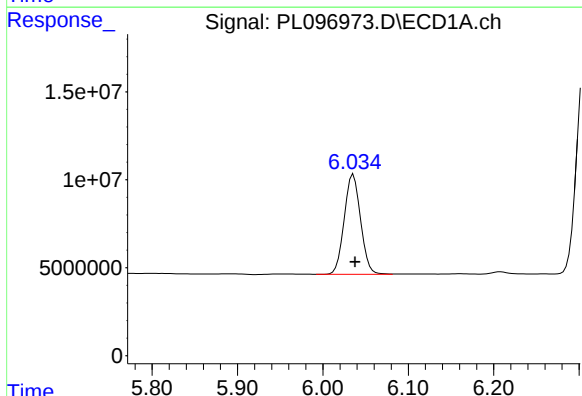
R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 2856297
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



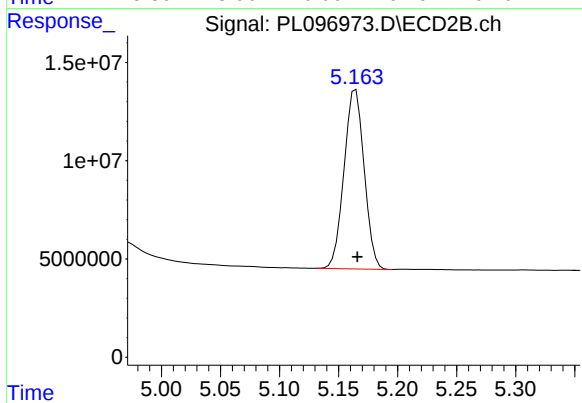
#5 Aldrin

R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 4006661
Conc: 0.67 ng/ml



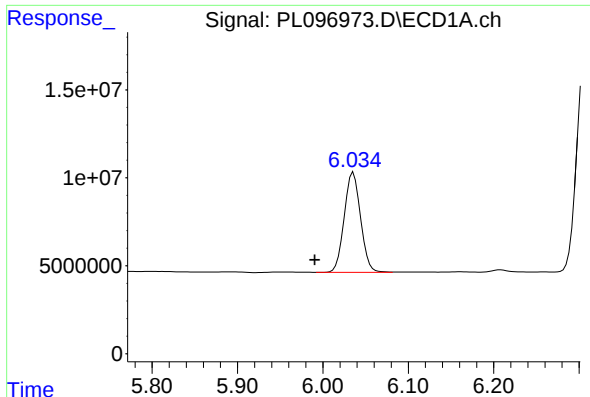
#9 Endosulfan I

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 75770330
Conc: 22.00 ng/ml



#9 Endosulfan I

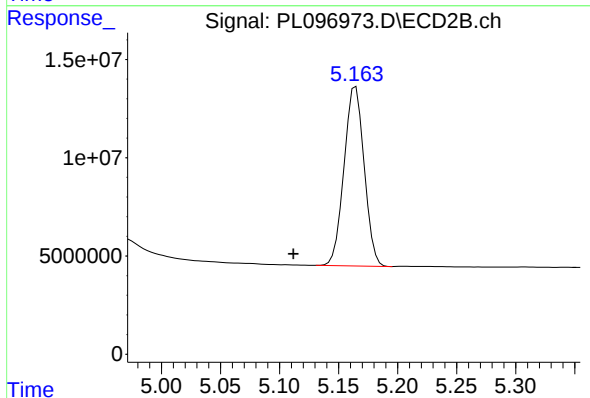
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 108324317
Conc: 20.82 ng/ml



#11 cis-Chlordane

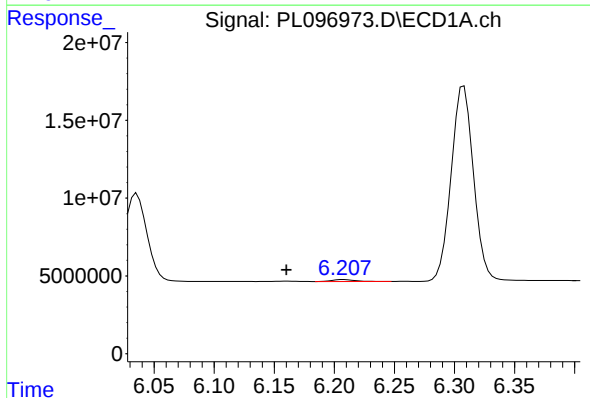
R.T.: 6.036 min
Delta R.T.: 0.045 min
Response: 75770330
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



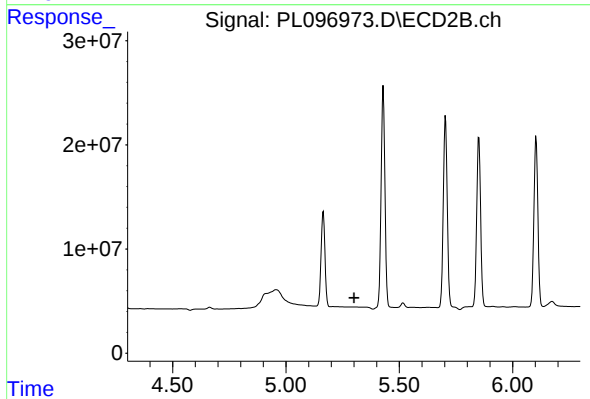
#11 cis-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.053 min
Response: 108324317
Conc: 19.78 ng/ml



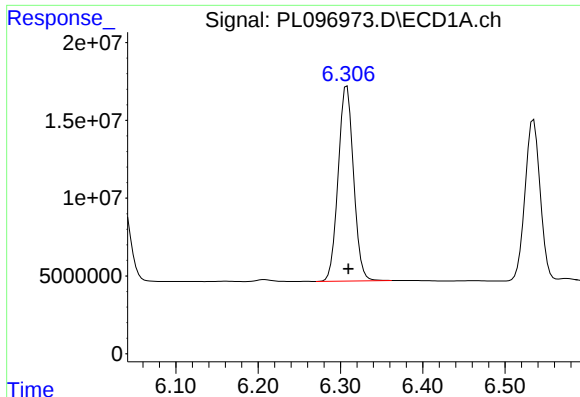
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.048 min
Response: 1626477
Conc: 0.52 ng/ml



#12 4,4'-DDE

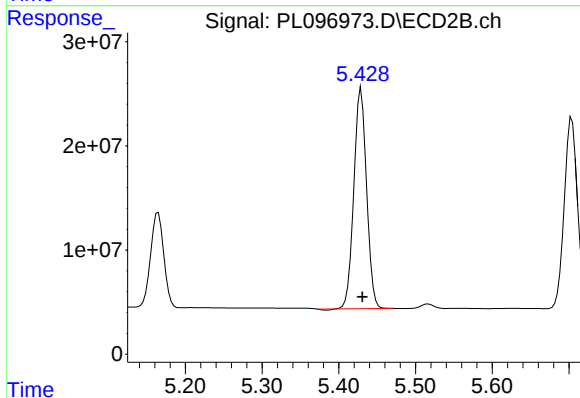
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#13 Dieldrin

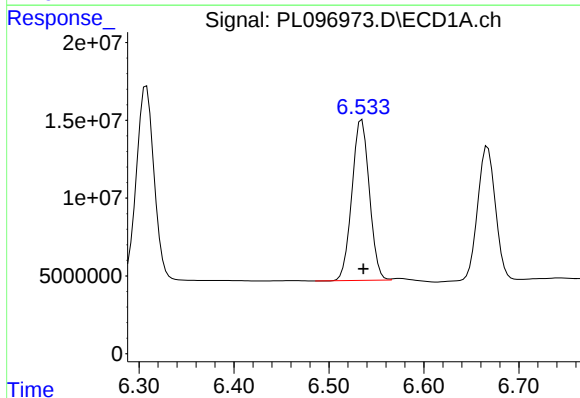
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 162474203
Conc: 44.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



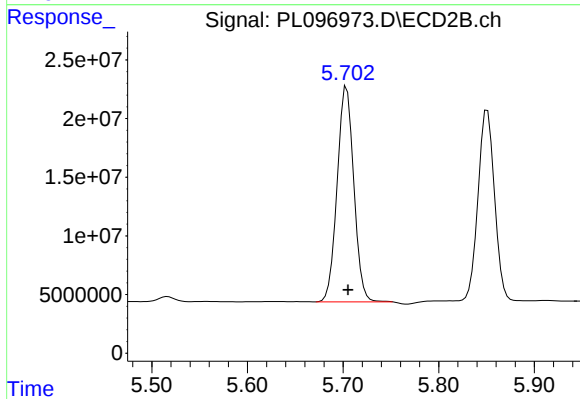
#13 Dieldrin

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 246617515
Conc: 42.31 ng/ml



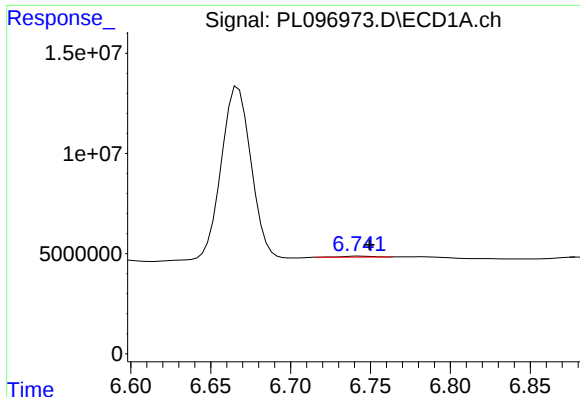
#14 Endrin

R.T.: 6.535 min
Delta R.T.: -0.002 min
Response: 131635454
Conc: 45.40 ng/ml



#14 Endrin

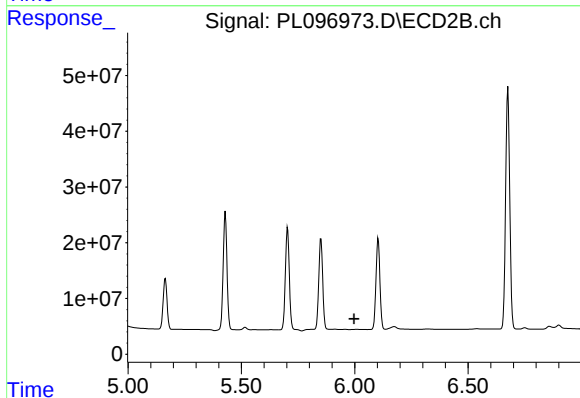
R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 222132172
Conc: 44.04 ng/ml



#15 Endosulfan II

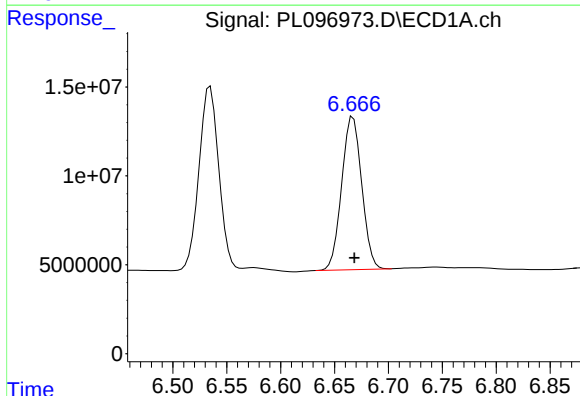
R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 584058
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



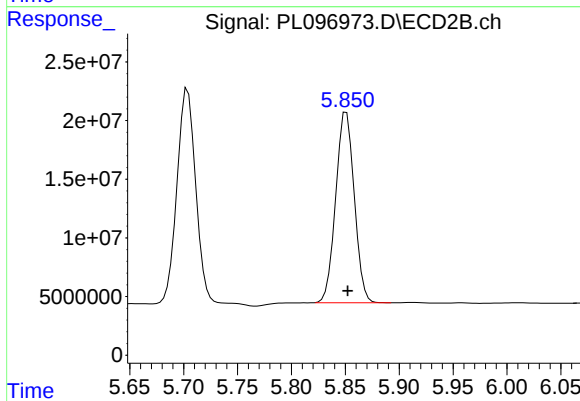
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



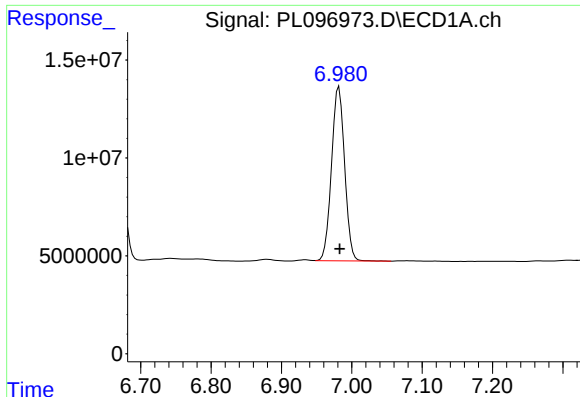
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 111371406
Conc: 44.73 ng/ml



#16 4,4'-DDD

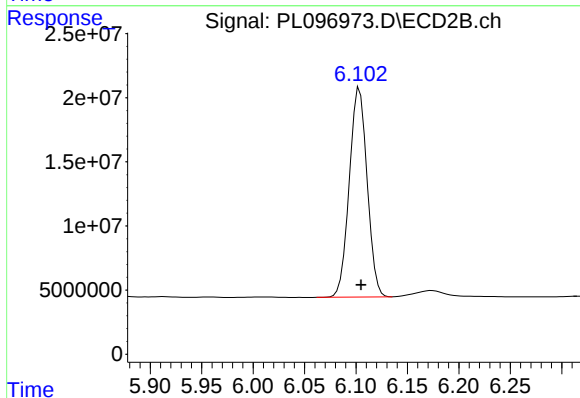
R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 194746216
Conc: 42.41 ng/ml



#17 4,4'-DDT

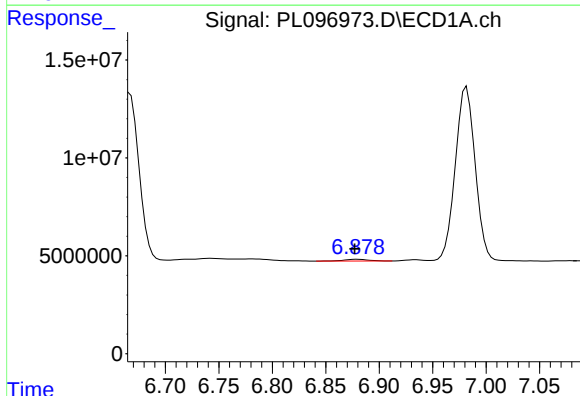
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 115186539
Conc: 48.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



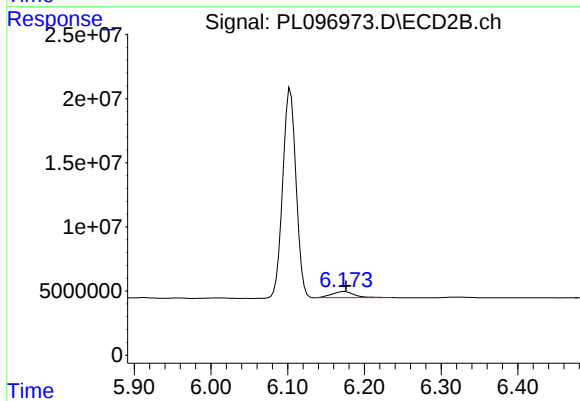
#17 4,4'-DDT

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 197025350
Conc: 42.65 ng/ml



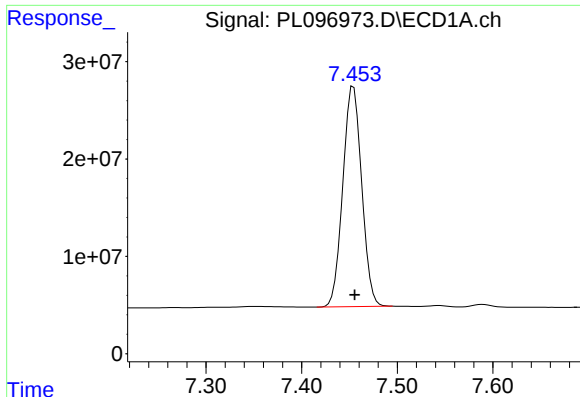
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.002 min
Response: 1363866
Conc: 0.64 ng/ml



#18 Endrin aldehyde

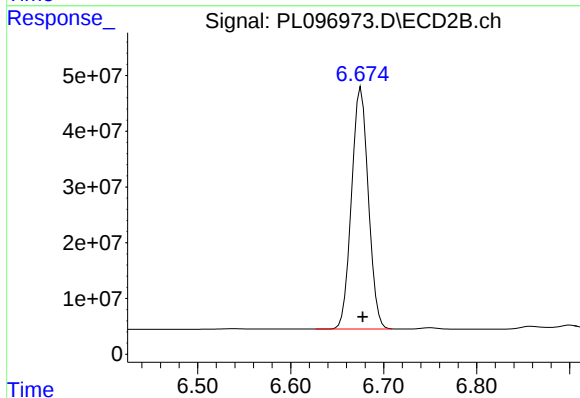
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 9676026
Conc: 2.33 ng/ml



#20 Methoxychlor

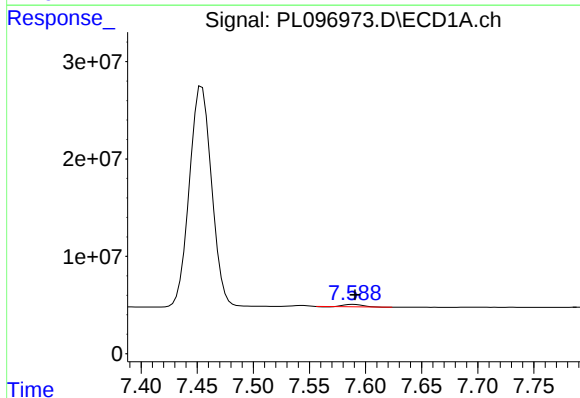
R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 311374344
Conc: 239.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



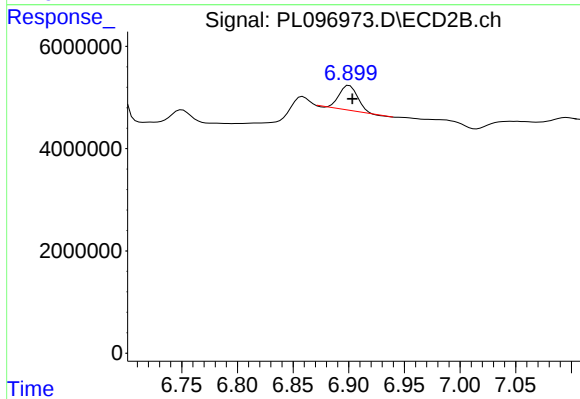
#20 Methoxychlor

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 544626121
Conc: 221.34 ng/ml



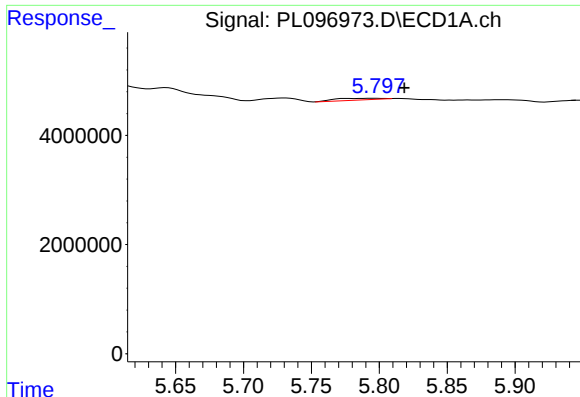
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 2736385
Conc: 0.93 ng/ml



#21 Endrin ketone

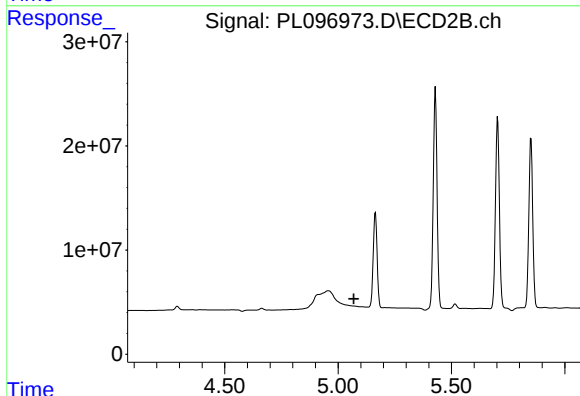
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 5198991
Conc: 0.99 ng/ml



#22 Toxaphene-1

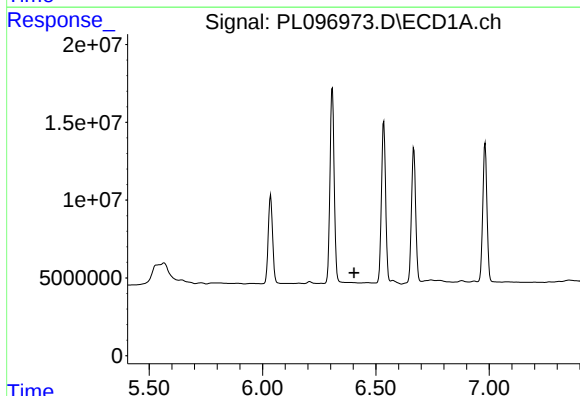
R.T.: 5.799 min
Delta R.T.: -0.020 min
Response: 717001
Conc: 70.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



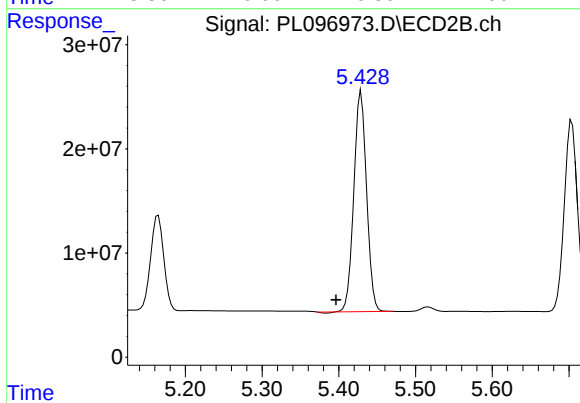
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



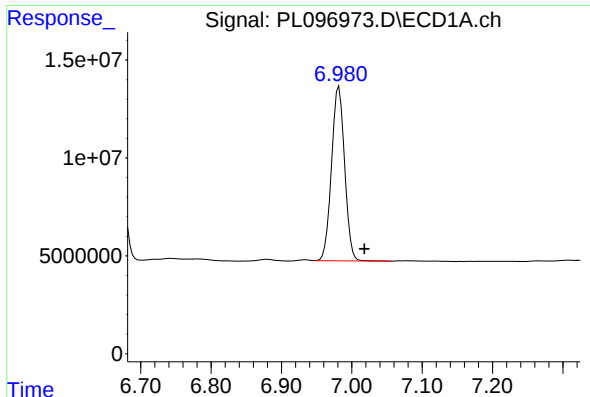
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

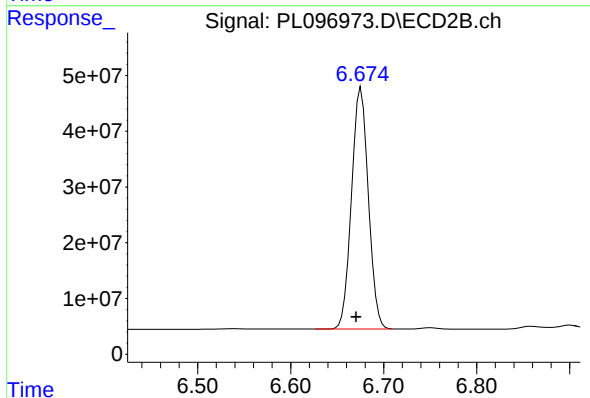
R.T.: 5.429 min
Delta R.T.: 0.033 min
Response: 246617515
Conc: 7843.73 ng/ml



#24 Toxaphene-3

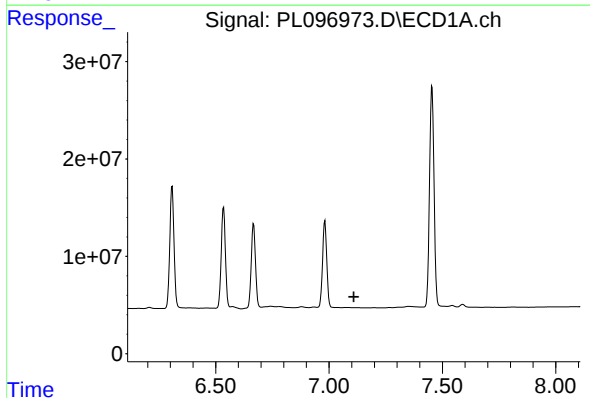
R.T.: 6.982 min
Delta R.T.: -0.036 min
Response: 115186539
Conc: 1365.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



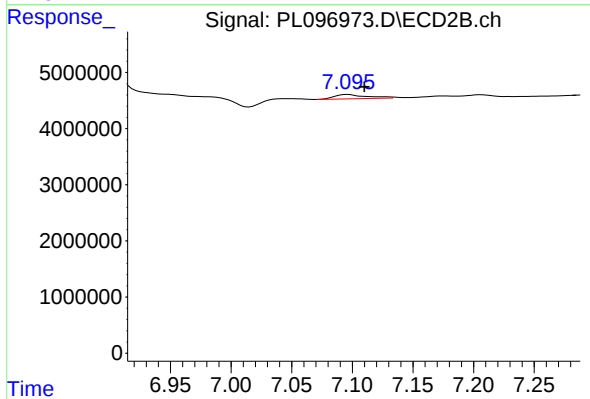
#24 Toxaphene-3

R.T.: 6.676 min
Delta R.T.: 0.006 min
Response: 544626121
Conc: 4300.62 ng/ml



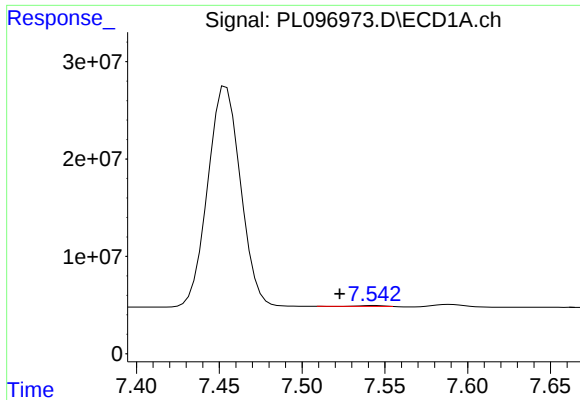
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

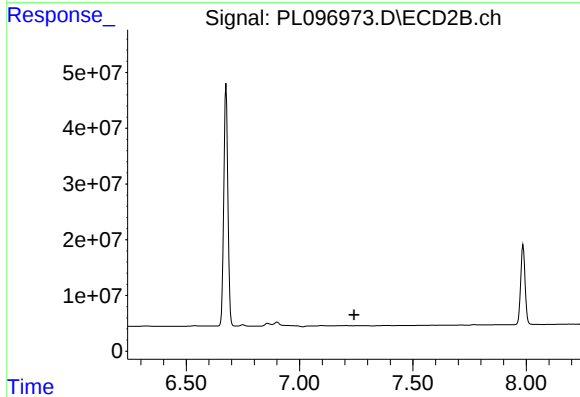
R.T.: 7.096 min
Delta R.T.: -0.014 min
Response: 1453224
Conc: 20.36 ng/ml



#26 Toxaphene-5

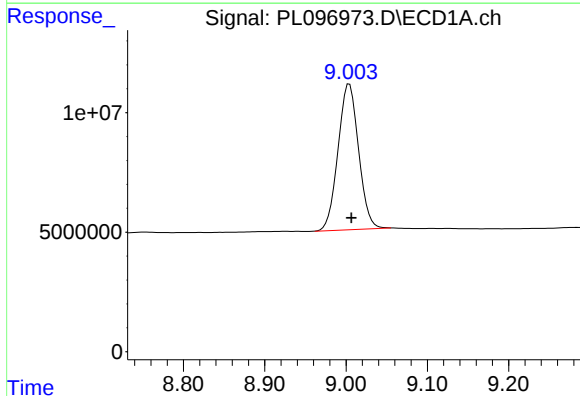
R.T.: 7.543 min
Delta R.T.: 0.021 min
Response: 895586
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3443



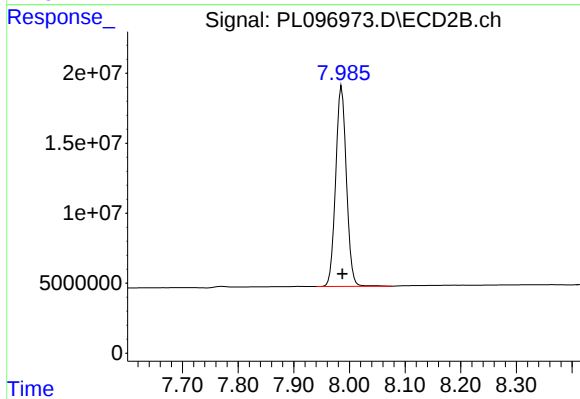
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.002 min
Response: 107038432
Conc: 47.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.001 min
Response: 191903679
Conc: 43.25 ng/ml