

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082224\
 Data File : PL091266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 13:51
 Operator : AR\AJ
 Sample : INDA314
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3405

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:30:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 2024
 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

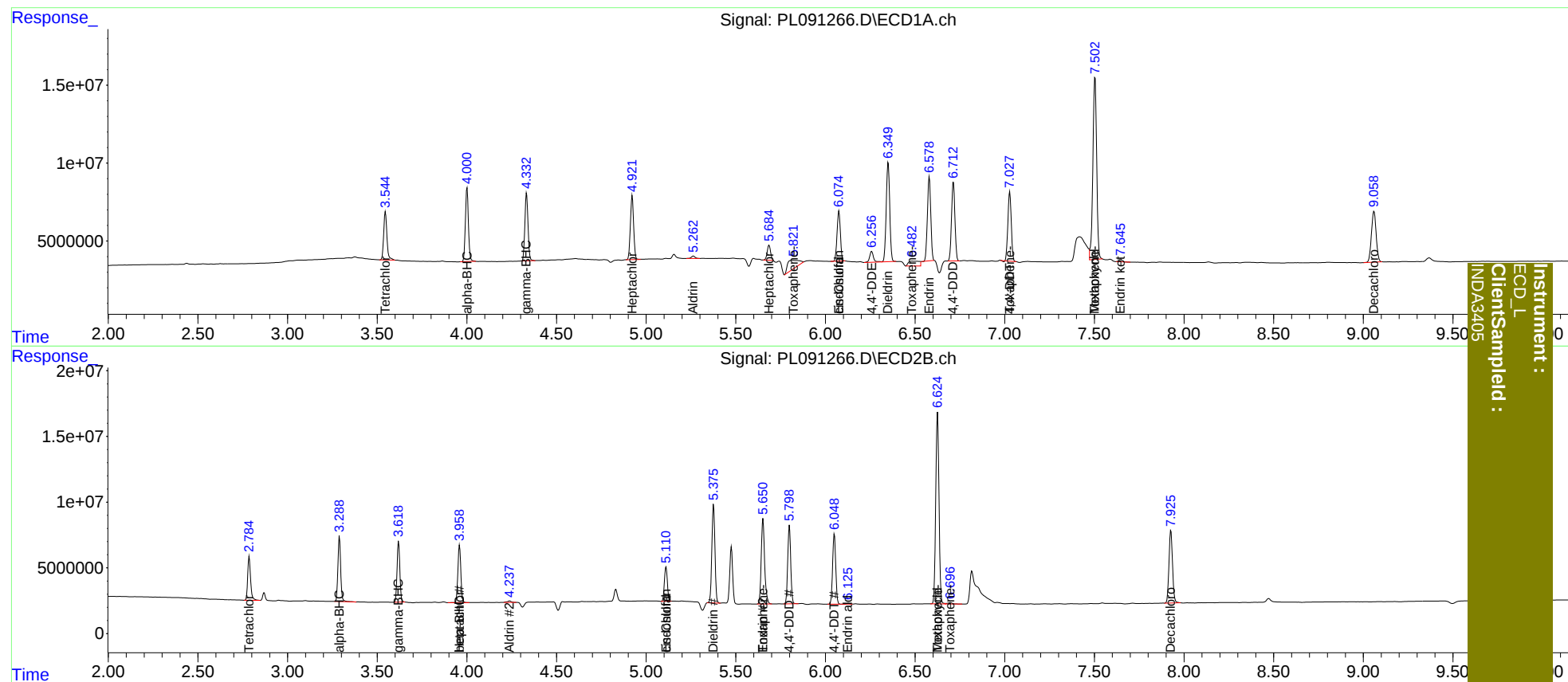
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.786	38838479	36930946	19.180	21.044
27)	SA Decachlor...	9.060	7.927	59828918	75892660	38.430	44.220
Target Compounds							
2)	A alpha-BHC	4.001	3.289	55954073	52933545	18.827	21.397
3)	MA gamma-BHC...	4.333	3.619	53009928	49275500	19.011	21.002
4)	MA Heptachlor	4.922	3.959	51843252	50567165	19.549	21.903
5)	MB Aldrin	5.263	4.239	2200734	1523676	0.878	0.714
6)	B beta-BHC	0.000	3.959f	0	50567165	N.D.	45.214
8)	B Heptachlo...	5.685	0.000	12885536	0	4.947	N.D. #
9)	A Endosulfan I	6.075	5.111	41469459	30363806	18.695	18.571
11)	B cis-Chlor...	6.075f	5.111f	41469459	30363806	17.724	14.585
12)	B 4,4'-DDE	6.258f	0.000	10340980	0	5.175	N.D. #
13)	MA Dieldrin	6.350	5.376	86828622	89369367	38.455	42.402
14)	MA Endrin	6.579	5.652	70296046	85129102	38.556	44.444
16)	A 4,4'-DDD	6.714	5.799	66776723	69541303	39.512	43.110
17)	MA 4,4'-DDT	7.028	6.050	58425203	64284718	35.996	39.957
18)	B Endrin al...	0.000	6.127	0	764861	N.D.	0.560
20)	A Methoxychlor	7.504	6.625	172.1E6	183.1E6	206.355	209.917
21)	B Endrin ke...	7.647	0.000	1939567	0	0.985	N.D. #
22)	Toxaphene-1	5.823	0.000	23607891	0	3149.103	N.D. #
23)	Toxaphene-2	6.483f	5.652f	12881921	85129102	686.739	8301.662 #
24)	Toxaphene-3	7.028	6.625	58425203	183.1E6	1160.867	4761.407 #
25)	Toxaphene-4	0.000	6.697f	0	1938892	N.D.	36.711
26)	Toxaphene-5	7.504f	0.000	172.1E6	0	6384.600	N.D. #

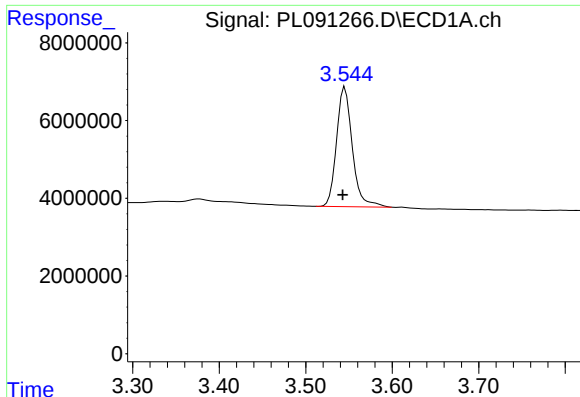
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082224\
Data File : PL091266.D
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Acq On : 22 Aug 2024 13:51
Operator : AR\AJ
Sample : INDA314
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ALS Vial : 10 Sample Multiplier: 1

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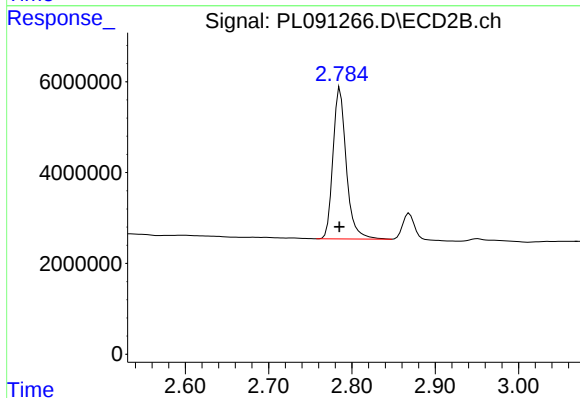




#1 Tetrachloro-m-xylene

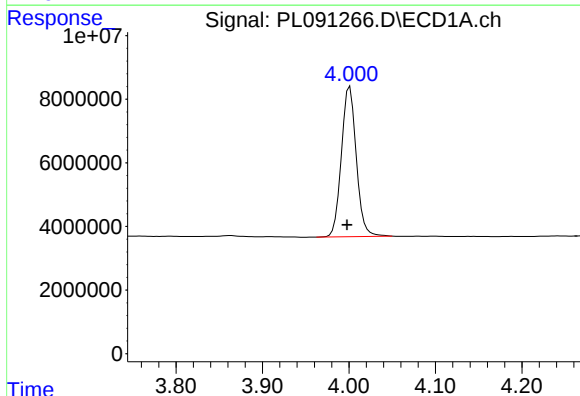
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 38838479
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



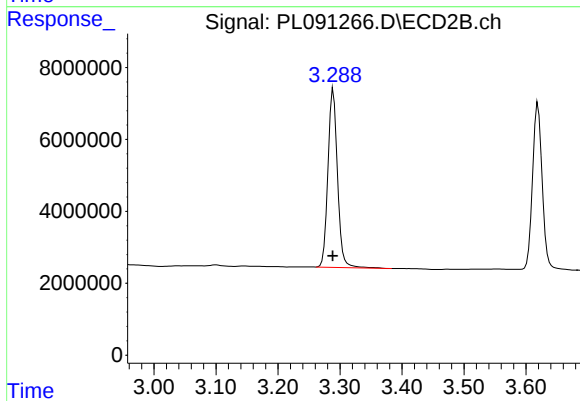
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 36930946
Conc: 21.04 ng/ml



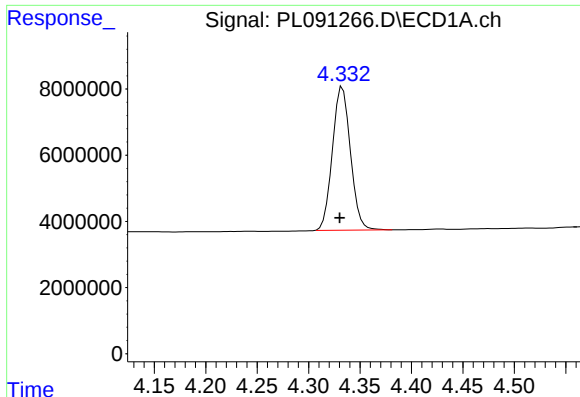
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.003 min
Response: 55954073
Conc: 18.83 ng/ml



#2 alpha-BHC

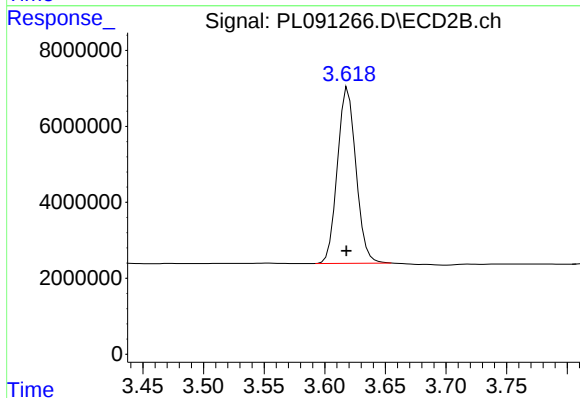
R.T.: 3.289 min
Delta R.T.: 0.001 min
Response: 52933545
Conc: 21.40 ng/ml



#3 gamma-BHC (Lindane)

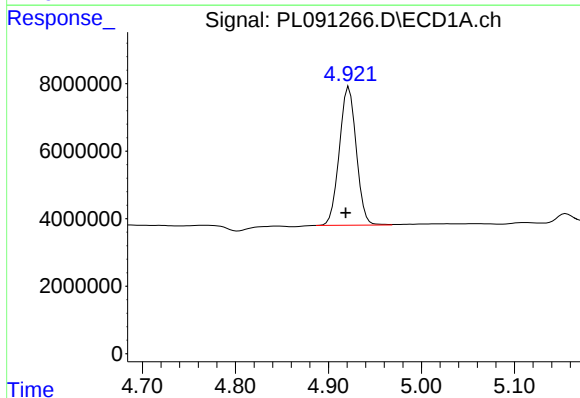
R.T.: 4.333 min
Delta R.T.: 0.003 min
Response: 53009928
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



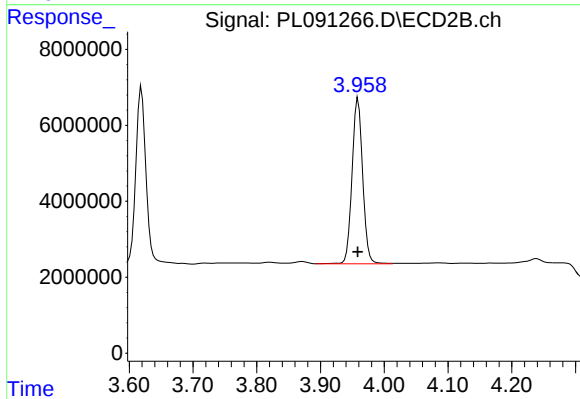
#3 gamma-BHC (Lindane)

R.T.: 3.619 min
Delta R.T.: 0.001 min
Response: 49275500
Conc: 21.00 ng/ml



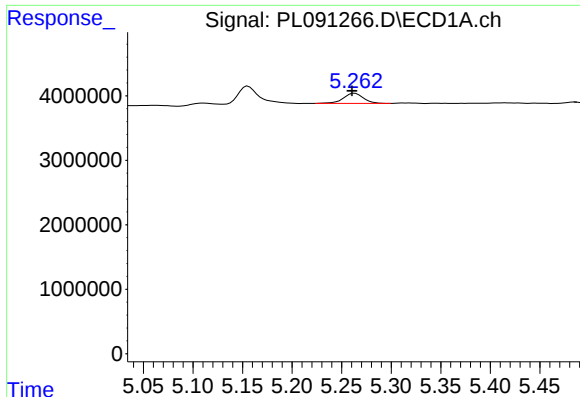
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.004 min
Response: 51843252
Conc: 19.55 ng/ml



#4 Heptachlor

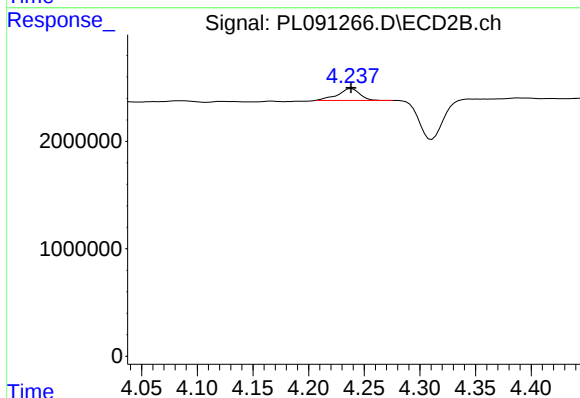
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 50567165
Conc: 21.90 ng/ml



#5 Aldrin

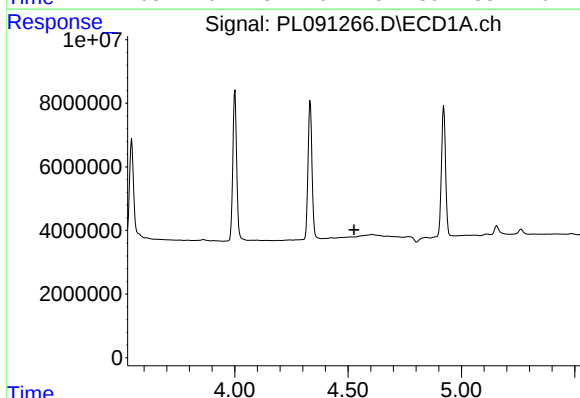
R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 2200734
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



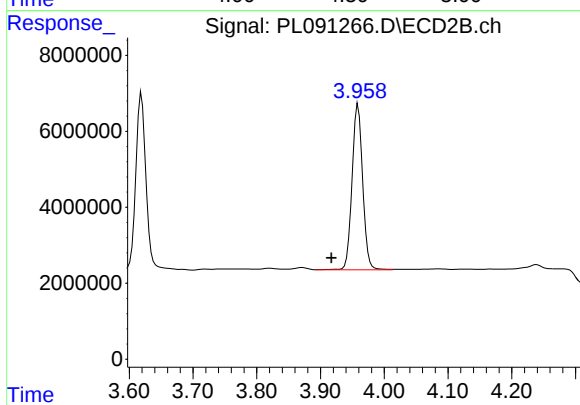
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 1523676
Conc: 0.71 ng/ml



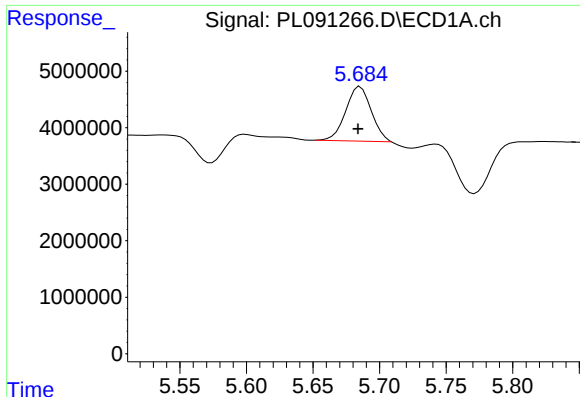
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.



#6 beta-BHC

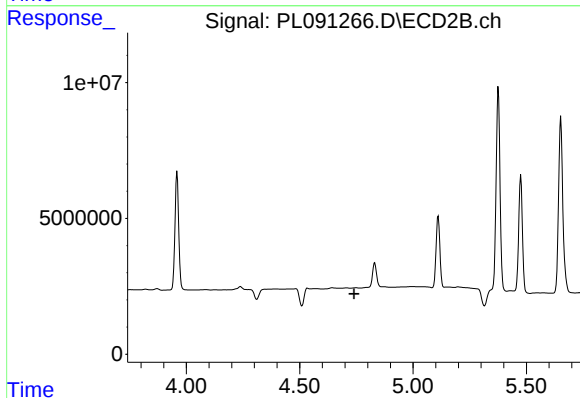
R.T.: 3.959 min
Delta R.T.: 0.042 min
Response: 50567165
Conc: 45.21 ng/ml



#8 Heptachlor epoxide

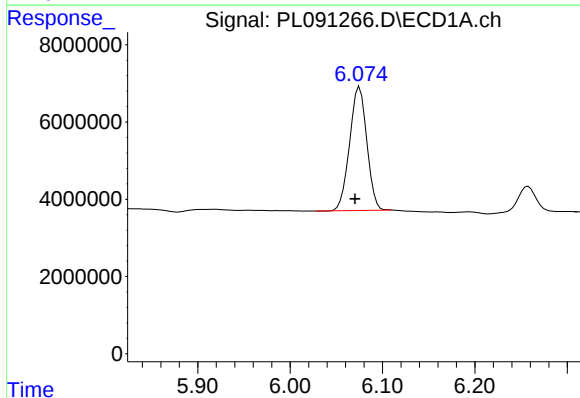
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 12885536
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



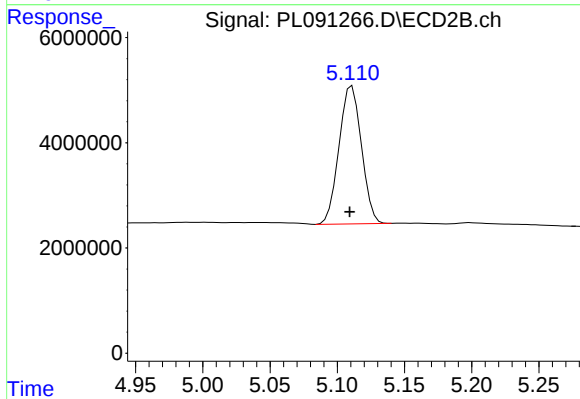
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



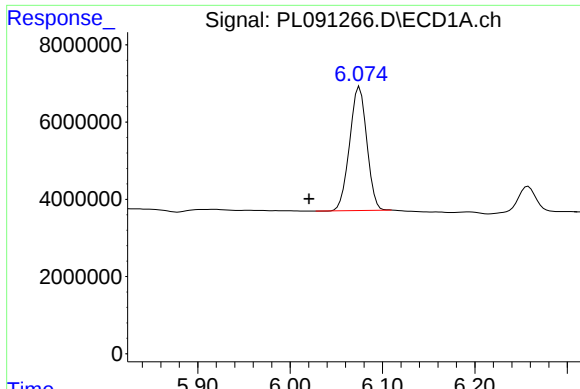
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: 0.005 min
Response: 41469459
Conc: 18.70 ng/ml



#9 Endosulfan I

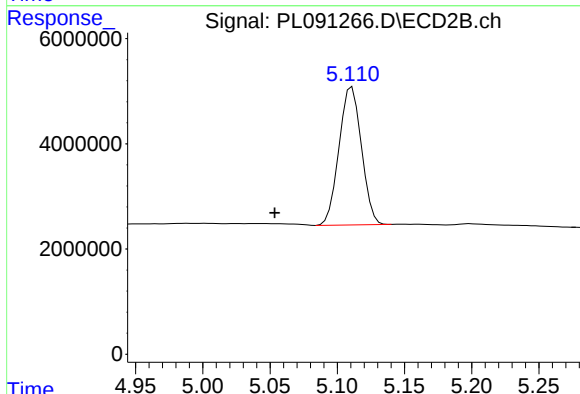
R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 30363806
Conc: 18.57 ng/ml



#11 cis-Chlordane

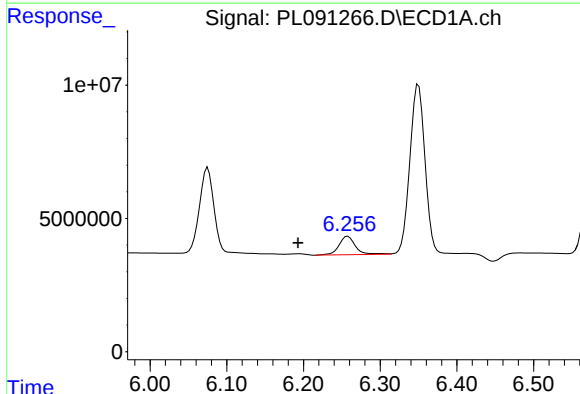
R.T.: 6.075 min
Delta R.T.: 0.055 min
Response: 41469459
Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



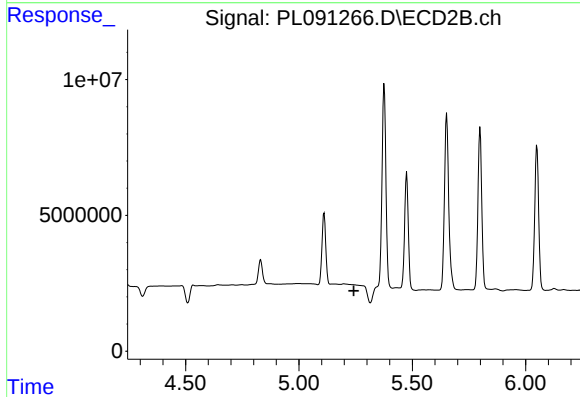
#11 cis-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.058 min
Response: 30363806
Conc: 14.58 ng/ml



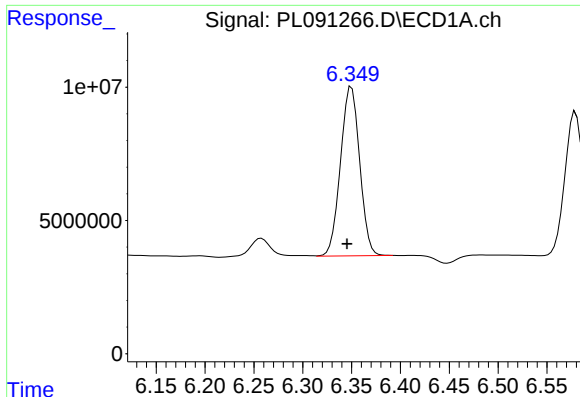
#12 4,4'-DDE

R.T.: 6.258 min
Delta R.T.: 0.065 min
Response: 10340980
Conc: 5.18 ng/ml



#12 4,4'-DDE

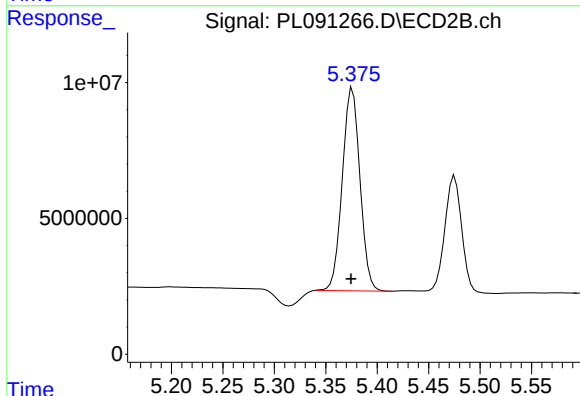
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

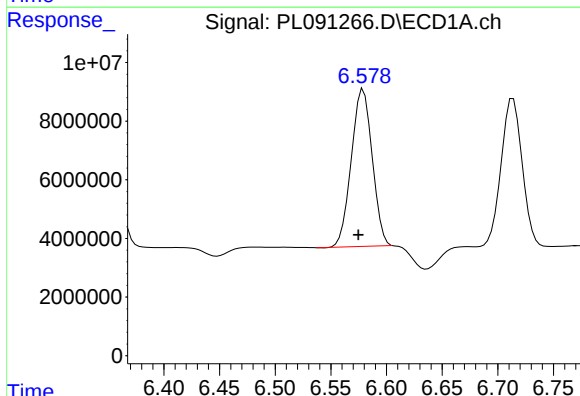
R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 86828622
Conc: 38.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



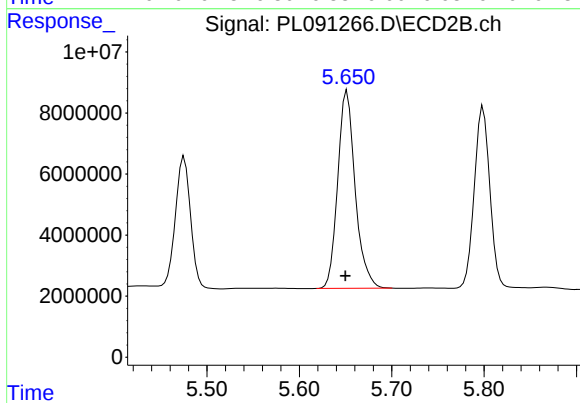
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.001 min
Response: 89369367
Conc: 42.40 ng/ml



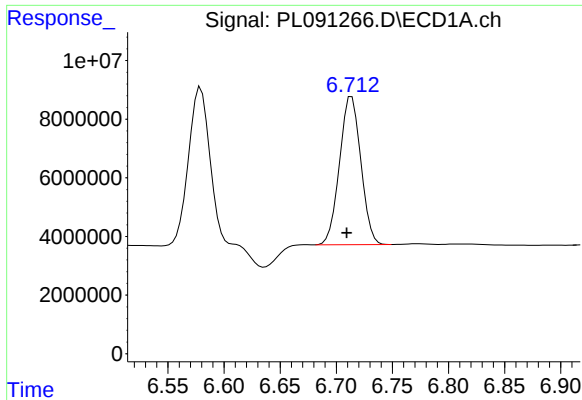
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.004 min
Response: 70296046
Conc: 38.56 ng/ml



#14 Endrin

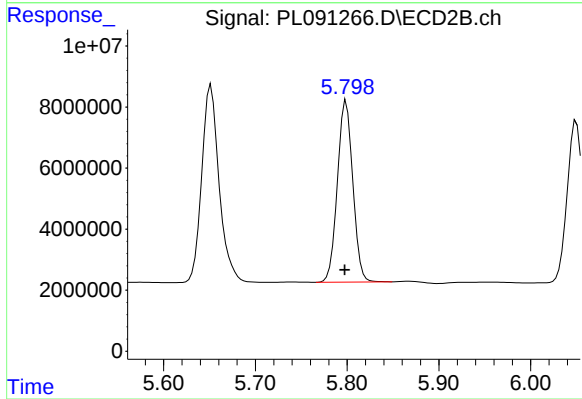
R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 85129102
Conc: 44.44 ng/ml



#16 4,4'-DDD

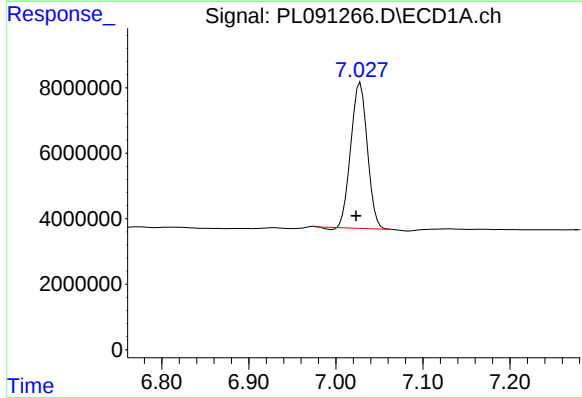
R.T.: 6.714 min
Delta R.T.: 0.005 min
Response: 66776723
Conc: 39.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



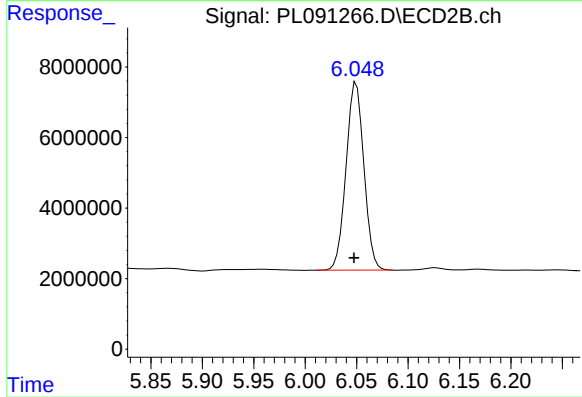
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 69541303
Conc: 43.11 ng/ml



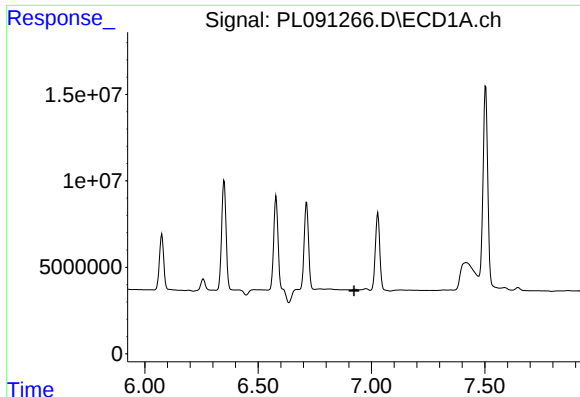
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.005 min
Response: 58425203
Conc: 36.00 ng/ml



#17 4,4'-DDT

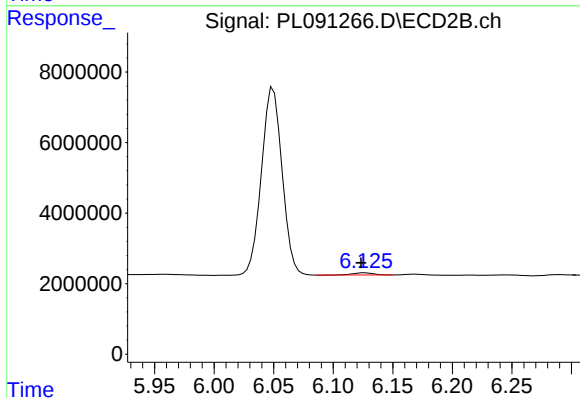
R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 64284718
Conc: 39.96 ng/ml



#18 Endrin aldehyde

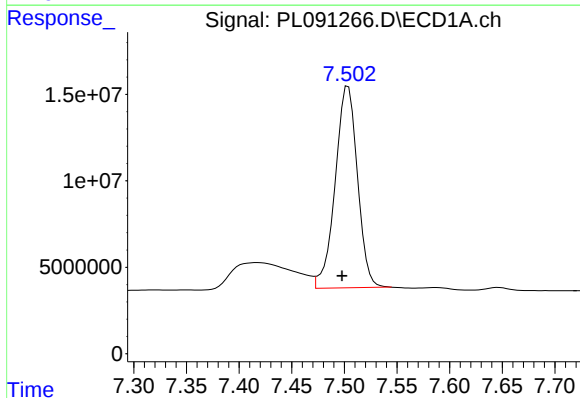
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3405



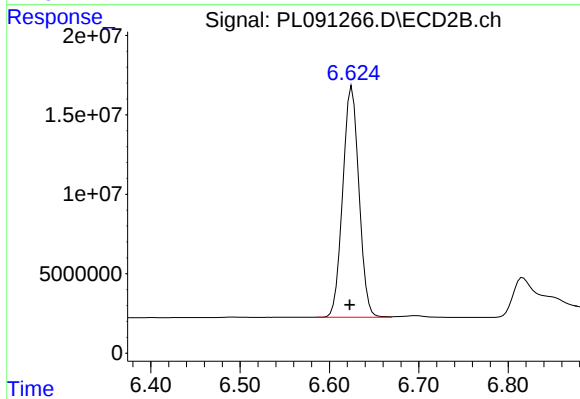
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 764861
Conc: 0.56 ng/ml



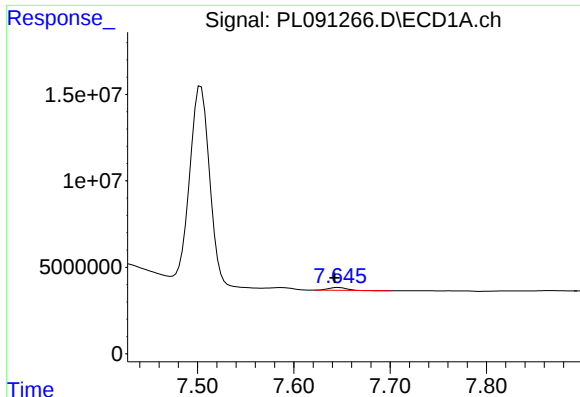
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.006 min
Response: 172089149
Conc: 206.36 ng/ml



#20 Methoxychlor

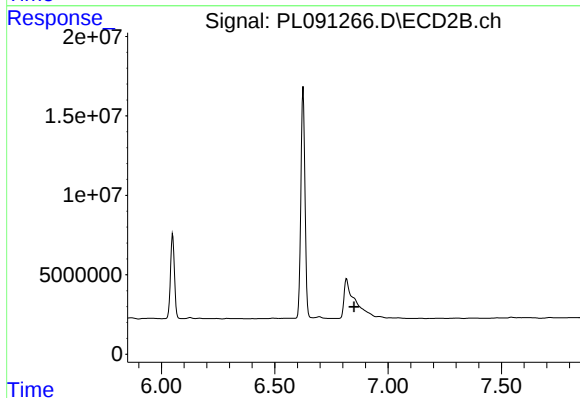
R.T.: 6.625 min
Delta R.T.: 0.003 min
Response: 183126074
Conc: 209.92 ng/ml



#21 Endrin ketone

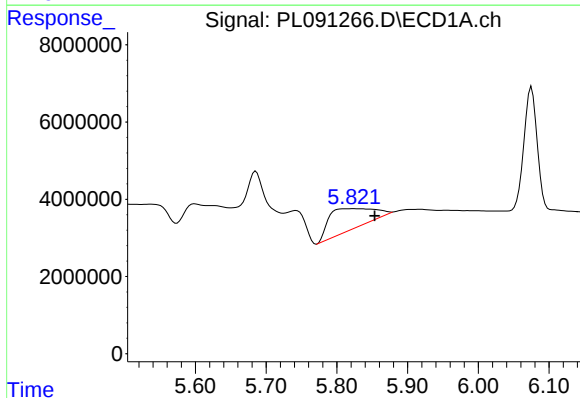
R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 1939567
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



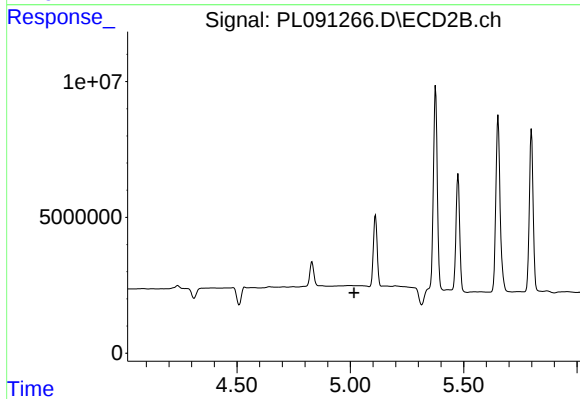
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



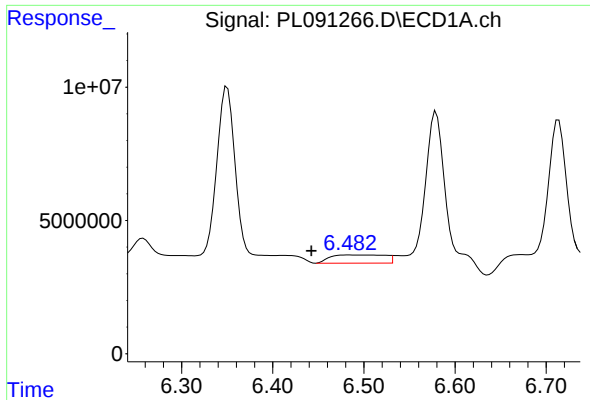
#22 Toxaphene-1

R.T.: 5.823 min
Delta R.T.: -0.031 min
Response: 23607891
Conc: 3149.10 ng/ml



#22 Toxaphene-1

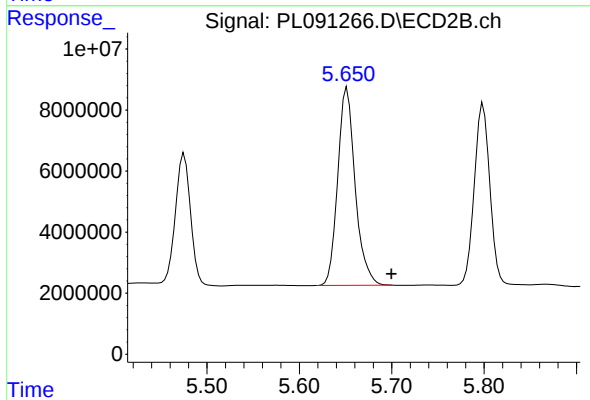
R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

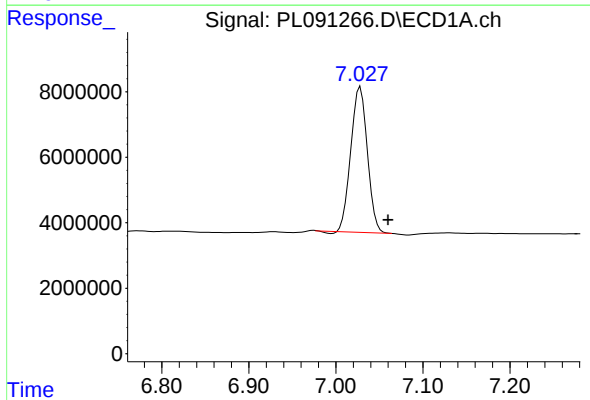
R.T.: 6.483 min
Delta R.T.: 0.041 min
Response: 12881921
Conc: 686.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



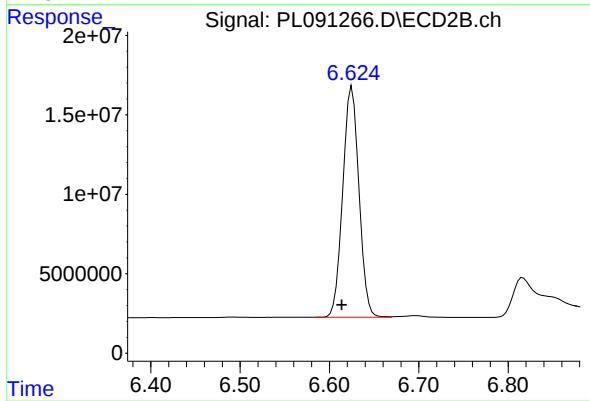
#23 Toxaphene-2

R.T.: 5.652 min
Delta R.T.: -0.048 min
Response: 85129102
Conc: 8301.66 ng/ml



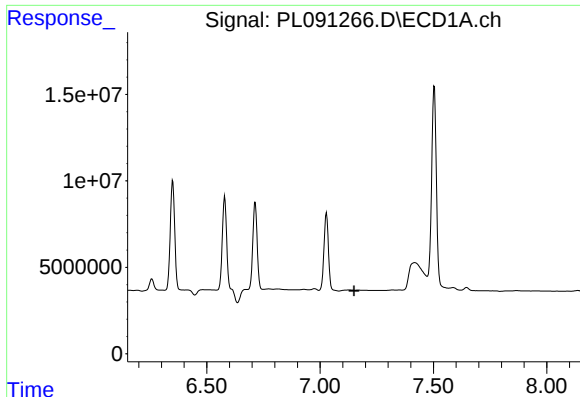
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: -0.032 min
Response: 58425203
Conc: 1160.87 ng/ml



#24 Toxaphene-3

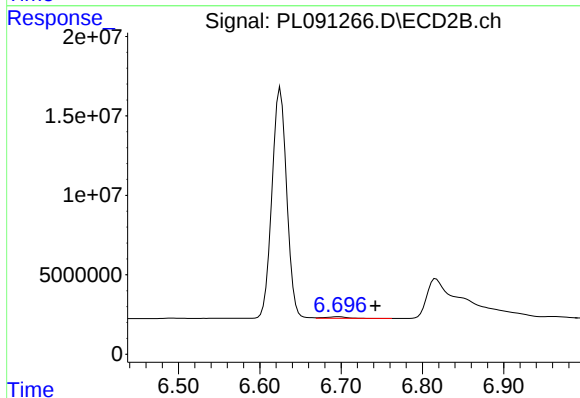
R.T.: 6.625 min
Delta R.T.: 0.012 min
Response: 183126074
Conc: 4761.41 ng/ml



#25 Toxaphene-4

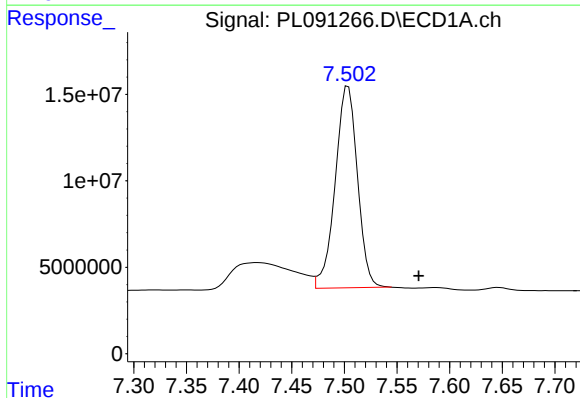
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3405



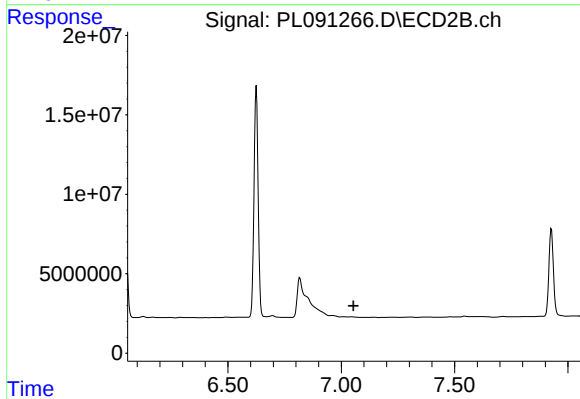
#25 Toxaphene-4

R.T.: 6.697 min
Delta R.T.: -0.045 min
Response: 1938892
Conc: 36.71 ng/ml



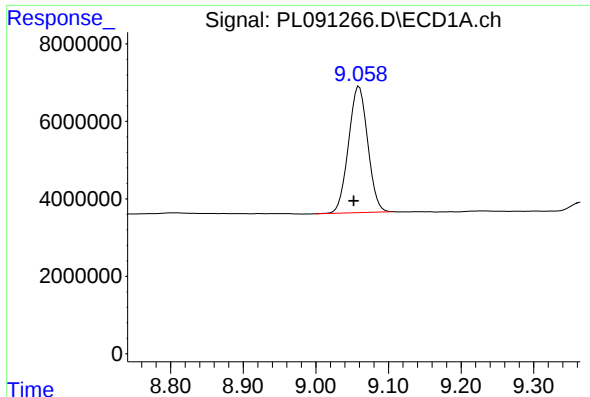
#26 Toxaphene-5

R.T.: 7.504 min
Delta R.T.: -0.067 min
Response: 172089149
Conc: 6384.60 ng/ml



#26 Toxaphene-5

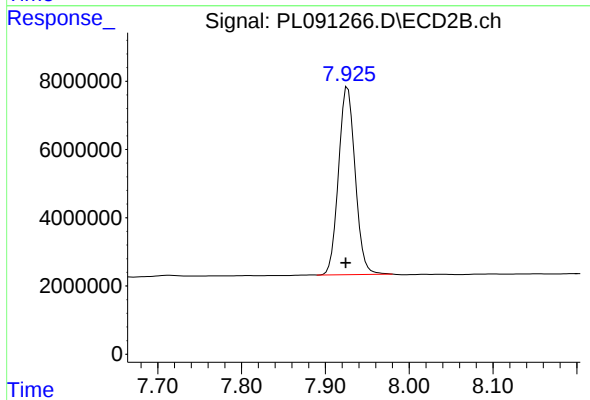
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.007 min
Response: 59828918
Conc: 38.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3405



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 75892660
Conc: 44.22 ng/ml