

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094519.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 19:35
 Operator : AR\AJ
 Sample : Q1487-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-42

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 01:01:20 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.771	58262077	76545512	22.946	23.987
28)	SA Decachlor...	9.054	7.907	41915445	70830270	19.704	18.418
Target Compounds							
2)	A alpha-BHC	4.018f	3.292f	3271713	-1457572	0.865	N.D. #
3)	MA gamma-BHC...	4.344f	3.630f	1970791	-98480	0.533	N.D. #
4)	MA Heptachlor	0.000	3.960f	0	1733648	N.D.	0.367 #
5)	MB Aldrin	0.000	4.213	0	3297033	N.D.	0.714 #
6)	B beta-BHC	4.532	3.907	687736	2084874	0.431	1.048 #
7)	B delta-BHC	0.000	4.148f	0	1277178	N.D.	0.270 #
9)	A Endosulfan I	0.000	5.064f	0	12895403	N.D.	3.235 #
10)	B gamma-Chl...	0.000	4.996f	0	1580024	N.D.	0.364 #
11)	B alpha-Chl...	0.000	5.064f	0	12895403	N.D.	2.987 #
13)	MA Dieldrin	0.000	5.369	0	4070685	N.D.	0.929 #
14)	MA Endrin	0.000	5.644	0	8396422	N.D.	2.466 #
15)	B Endosulfa...	6.818f	5.943f	11536614	-91830	4.583	N.D. #
17)	MA 4,4'-DDT	0.000	6.029	0	765883	N.D.	0.215 #
18)	B Endrin al...	0.000	6.128f	0	310194	N.D.	0.098 #
19)	B Endosulfa...	0.000	6.321	0	343559	N.D.	0.093 #
21)	B Endrin ke...	7.665f	0.000	1517846	0	0.605	N.D. #
23)	Chlordane-1	0.000	3.735f	0	2272999	N.D.	16.736 #
24)	Chlordane-2	0.000	4.362f	0	675267	N.D.	4.283 #
25)	Chlordane-3	0.000	4.996f	0	1580024	N.D.	3.326 #
26)	Chlordane-4	0.000	5.064f	0	12895403	N.D.	27.434 #

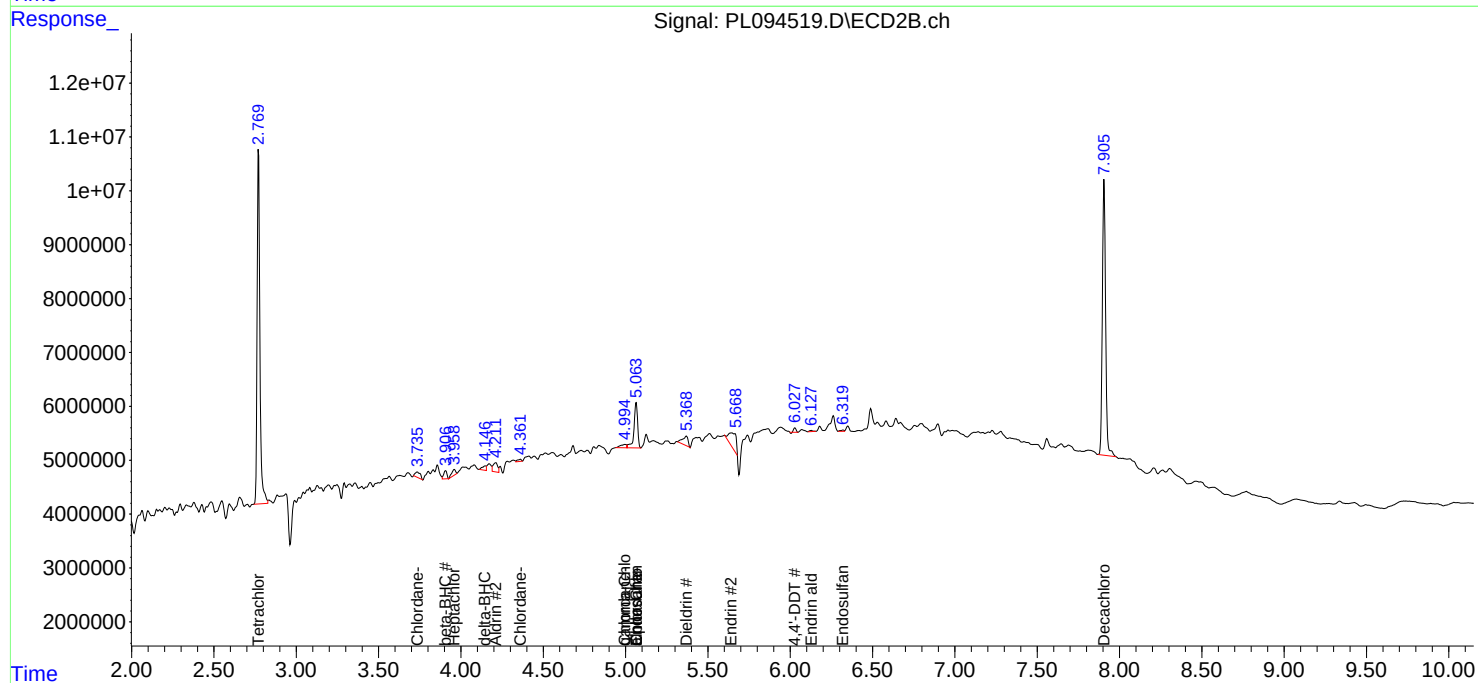
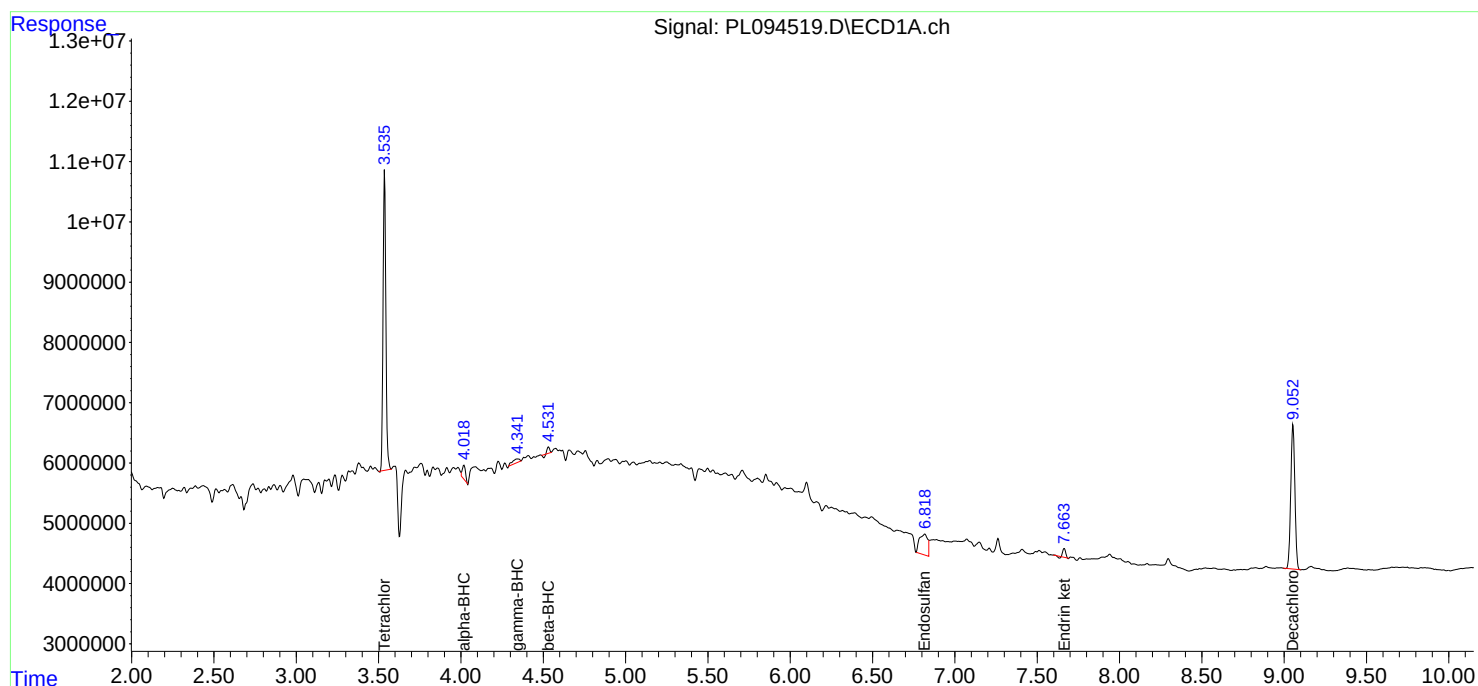
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

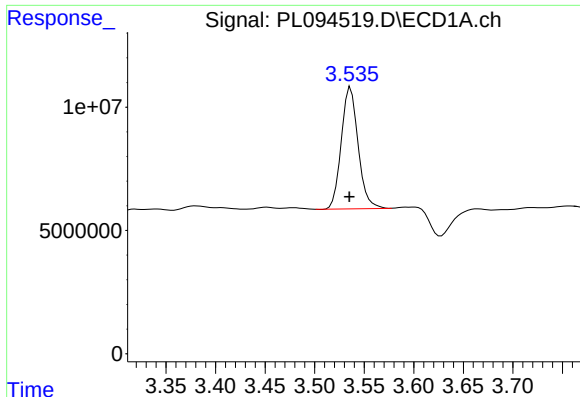
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094519.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 19:35
Operator : AR\AJ
Sample : Q1487-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DN-B-42

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 01:01:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
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 x0.25µm

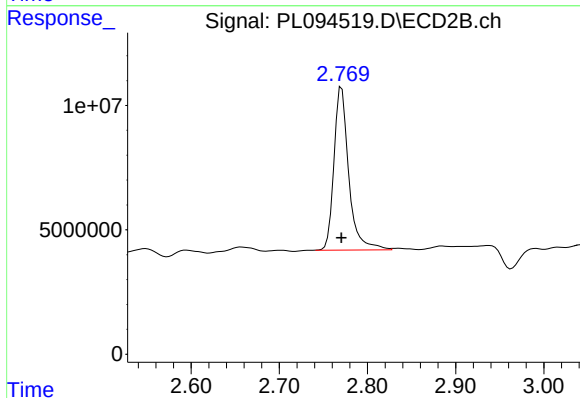




#1 Tetrachloro-m-xylene

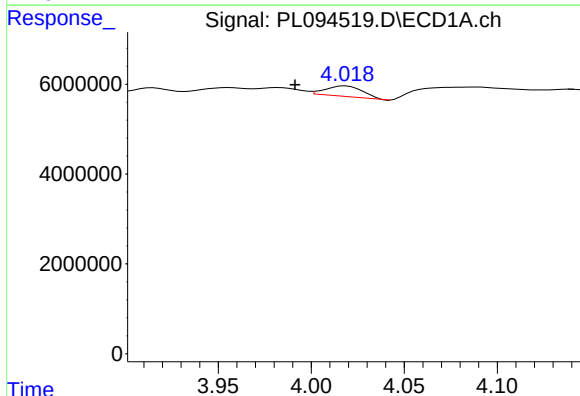
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 58262077
Conc: 22.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-42



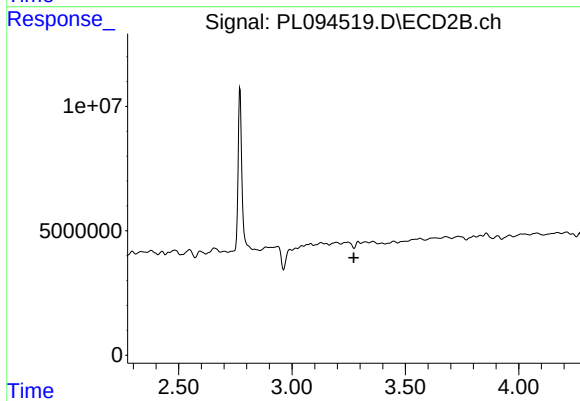
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 76545512
Conc: 23.99 ng/ml



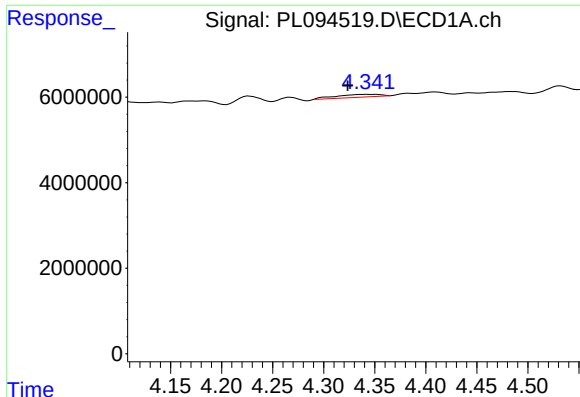
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.027 min
Response: 3271713
Conc: 0.86 ng/ml



#2 alpha-BHC

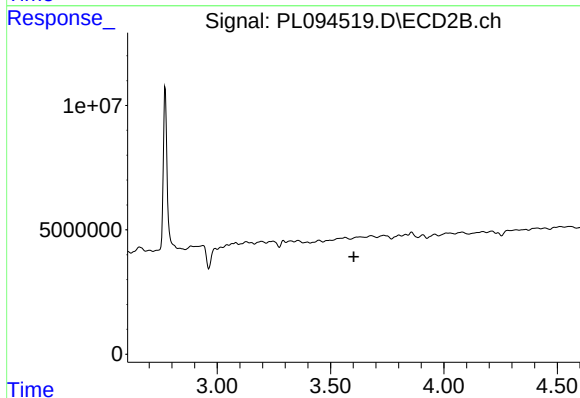
R.T.: 3.292 min
Delta R.T.: 0.020 min
Response: -1457572
Conc: N.D.



#3 gamma-BHC (Lindane)

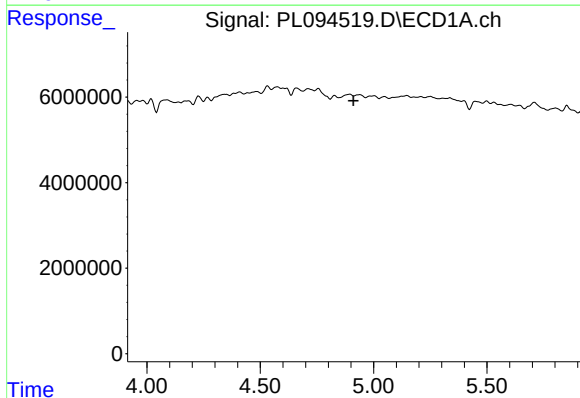
R.T.: 4.344 min
Delta R.T.: 0.020 min
Response: 1970791
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-42



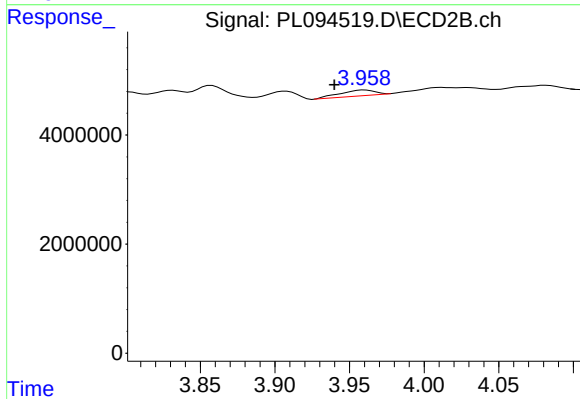
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.028 min
Response: -98480
Conc: N.D.



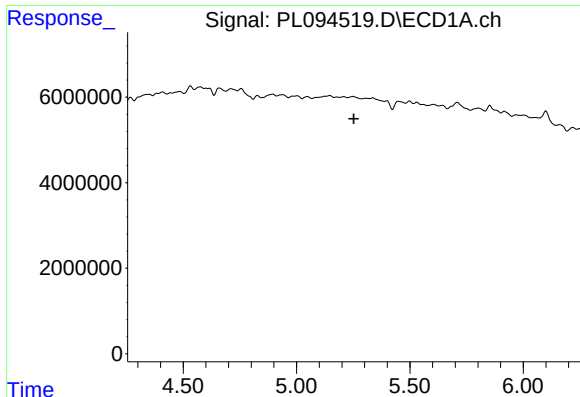
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

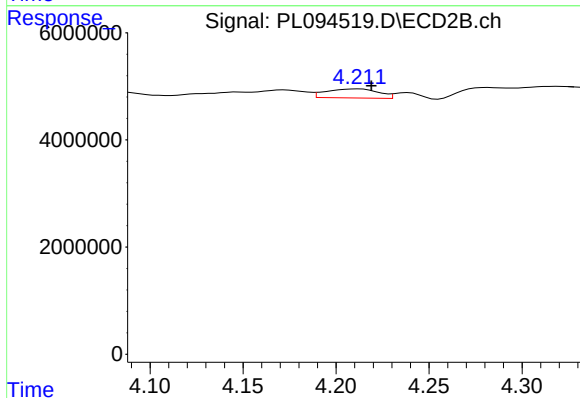
R.T.: 3.960 min
Delta R.T.: 0.020 min
Response: 1733648
Conc: 0.37 ng/ml



#5 Aldrin

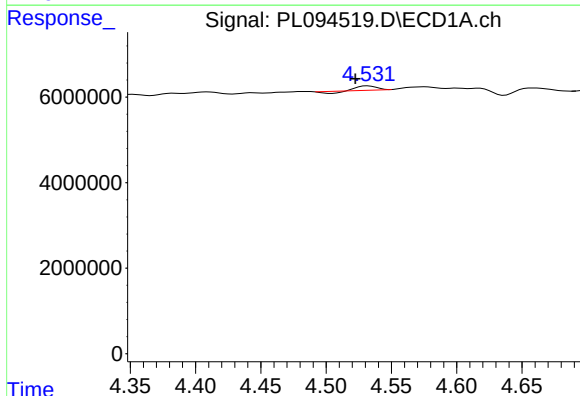
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42



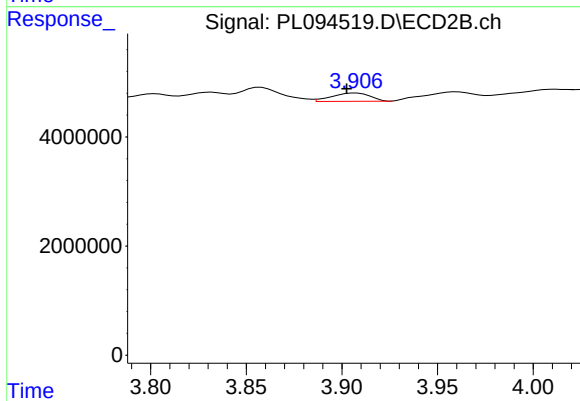
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.006 min
Response: 3297033
Conc: 0.71 ng/ml



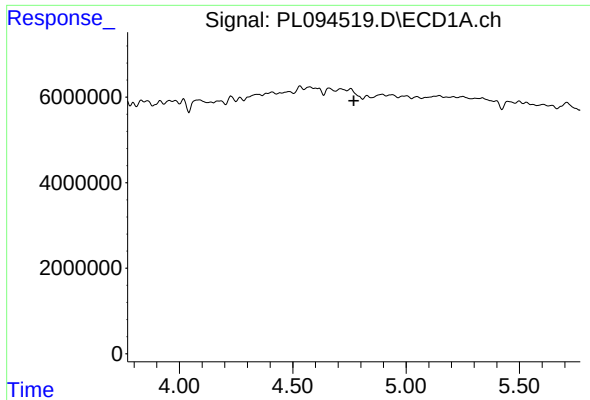
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.010 min
Response: 687736
Conc: 0.43 ng/ml



#6 beta-BHC

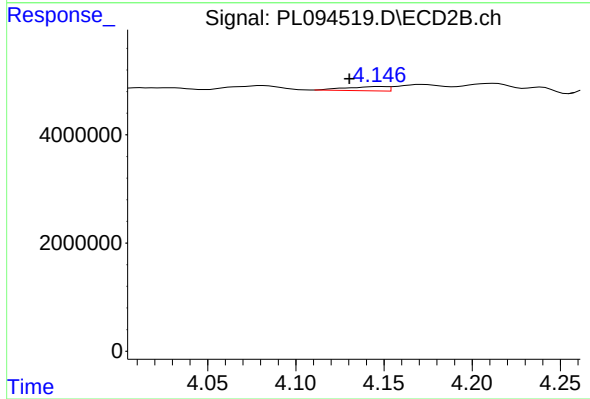
R.T.: 3.907 min
Delta R.T.: 0.005 min
Response: 2084874
Conc: 1.05 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42

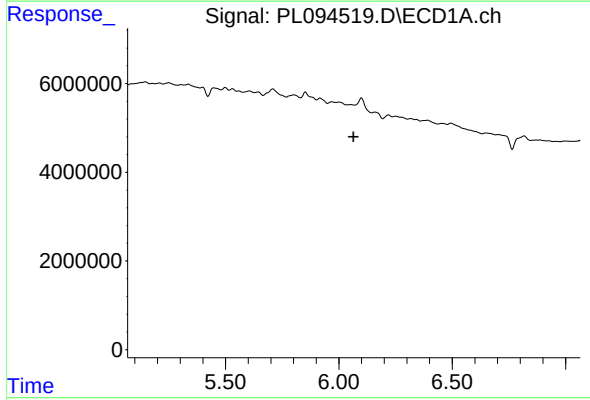


#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.017 min
Response: 1277178
Conc: 0.27 ng/ml

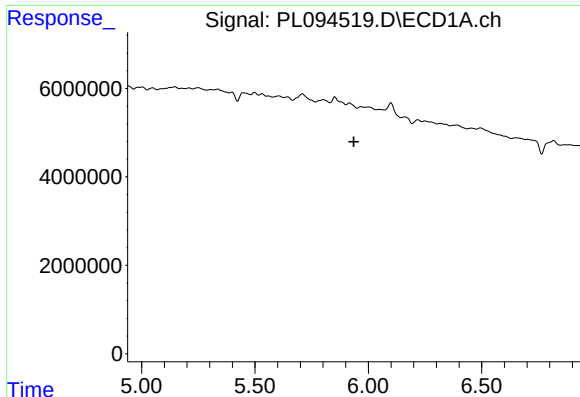
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

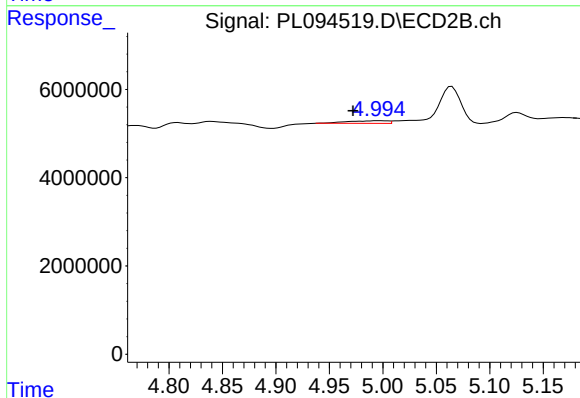
R.T.: 5.064 min
Delta R.T.: -0.027 min
Response: 12895403
Conc: 3.23 ng/ml



#10 gamma-Chlordane

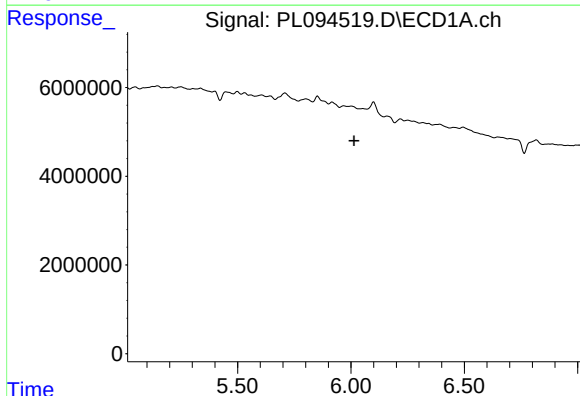
R.T.: 0.000 min
Exp R.T. : 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42



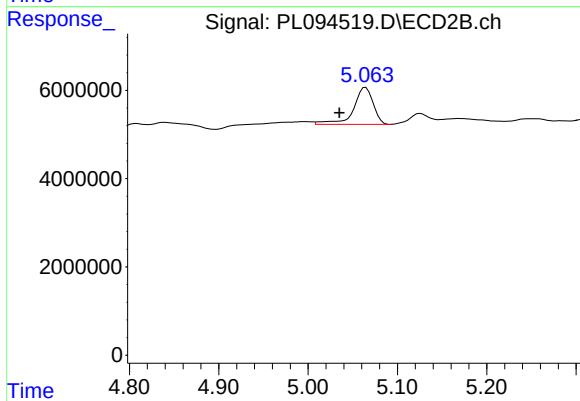
#10 gamma-Chlordane

R.T.: 4.996 min
Delta R.T.: 0.024 min
Response: 1580024
Conc: 0.36 ng/ml



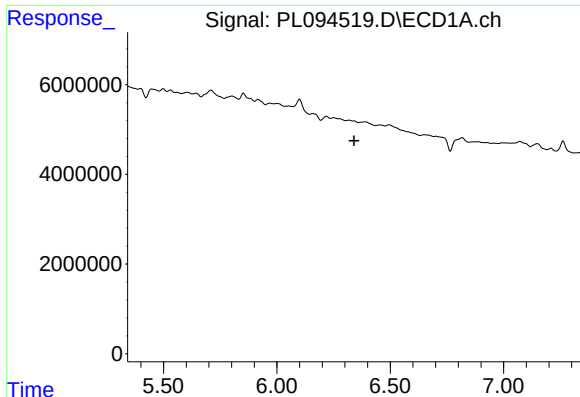
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

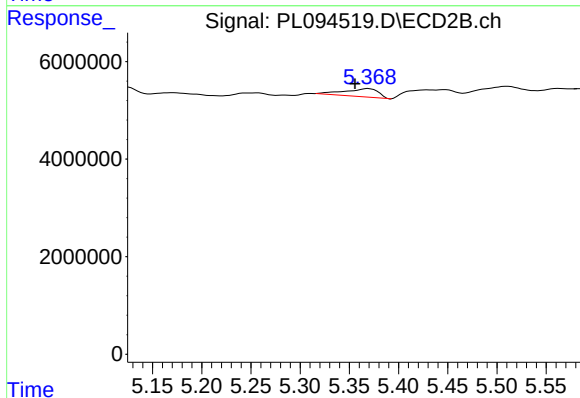
R.T.: 5.064 min
Delta R.T.: 0.029 min
Response: 12895403
Conc: 2.99 ng/ml



#13 Dieldrin

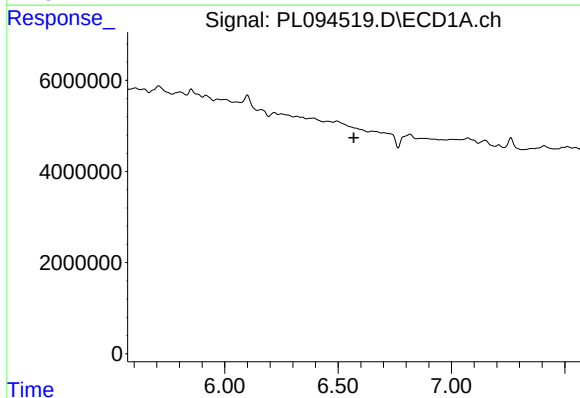
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42



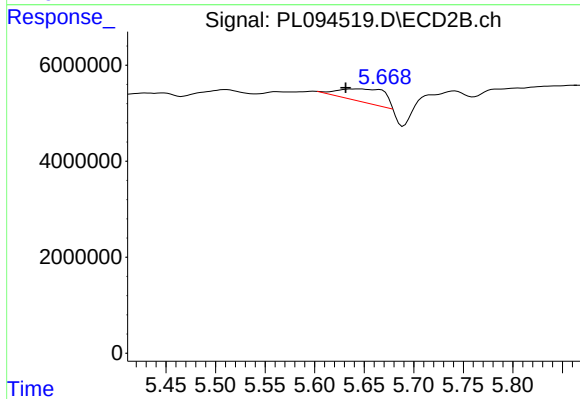
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.014 min
Response: 4070685
Conc: 0.93 ng/ml



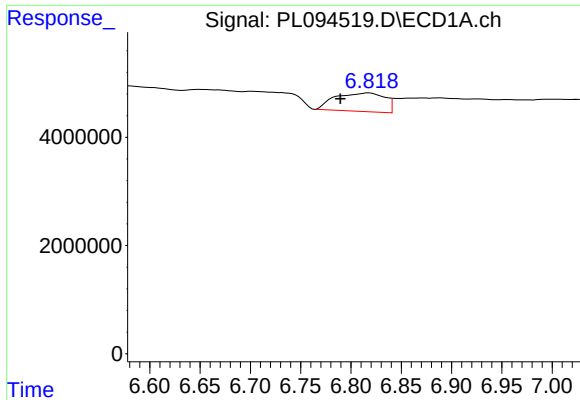
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

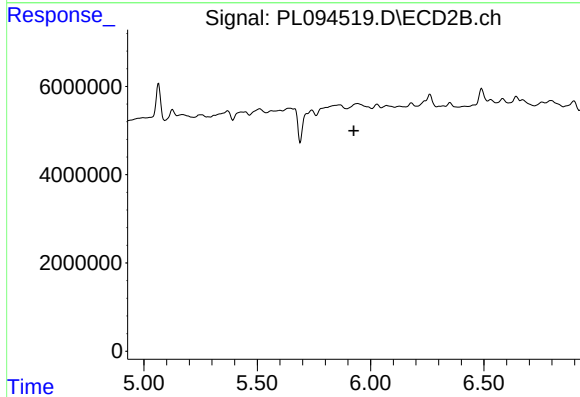
R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 8396422
Conc: 2.47 ng/ml



#15 Endosulfan II

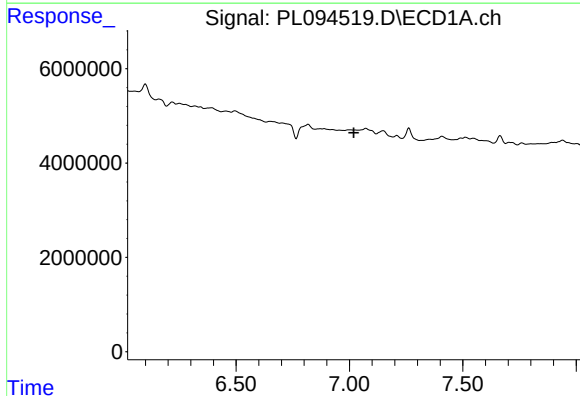
R.T.: 6.818 min
Delta R.T.: 0.028 min
Response: 11536614
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-42



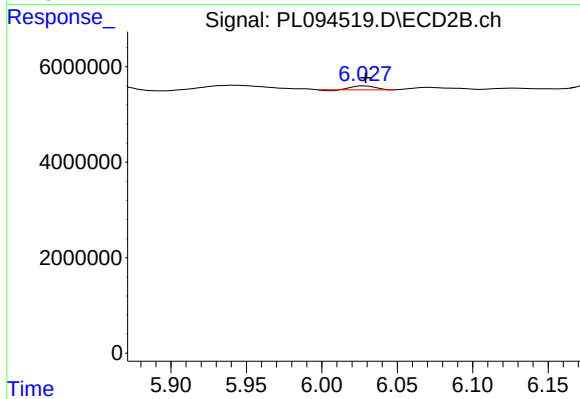
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.017 min
Response: -91830
Conc: N.D.



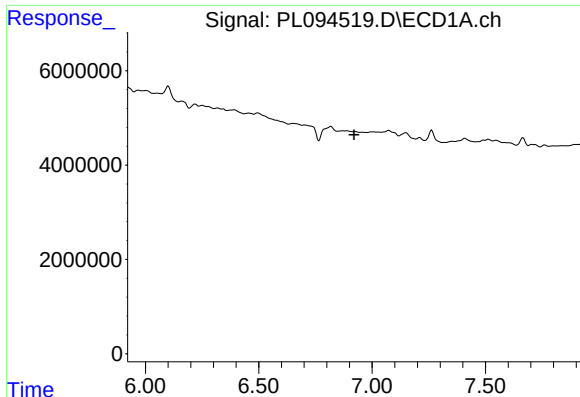
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

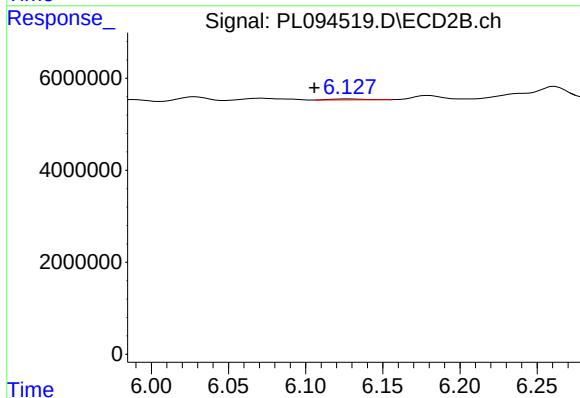
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 765883
Conc: 0.22 ng/ml



#18 Endrin aldehyde

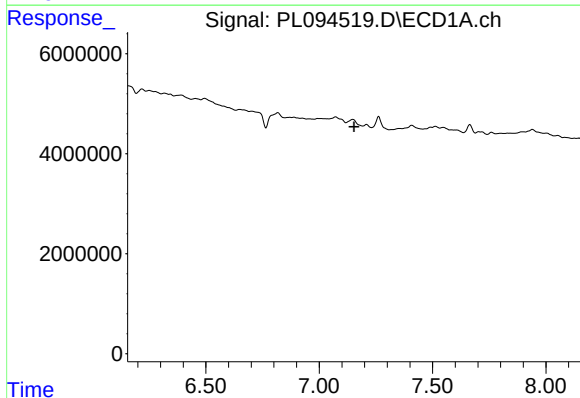
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42



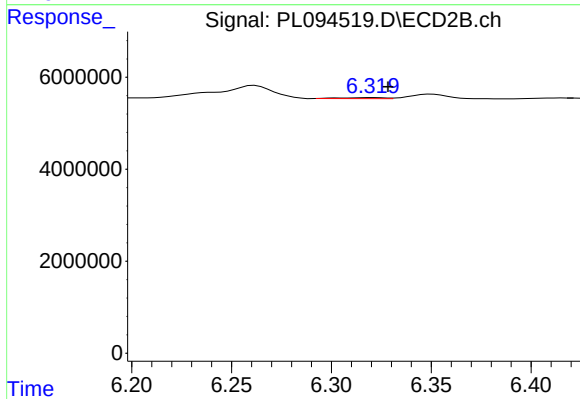
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.022 min
Response: 310194
Conc: 0.10 ng/ml



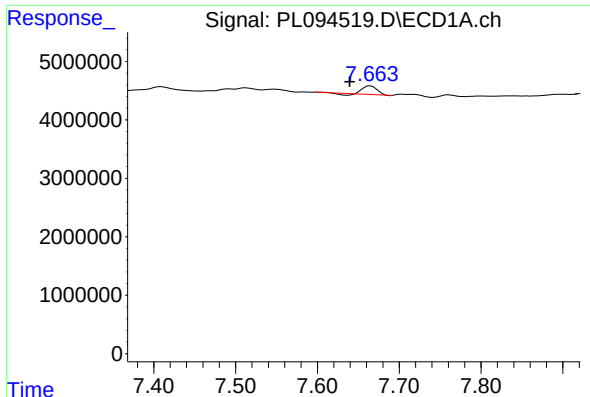
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

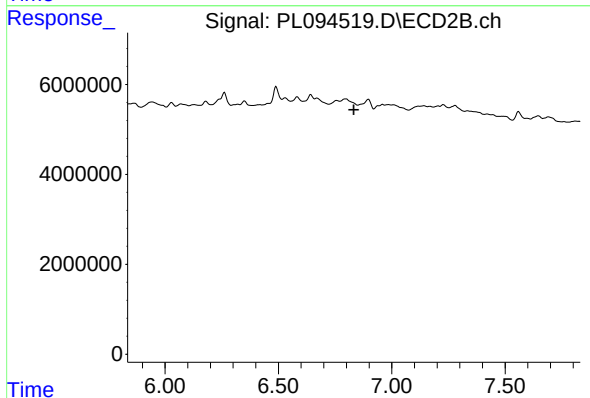
R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 343559
Conc: 0.09 ng/ml



#21 Endrin ketone

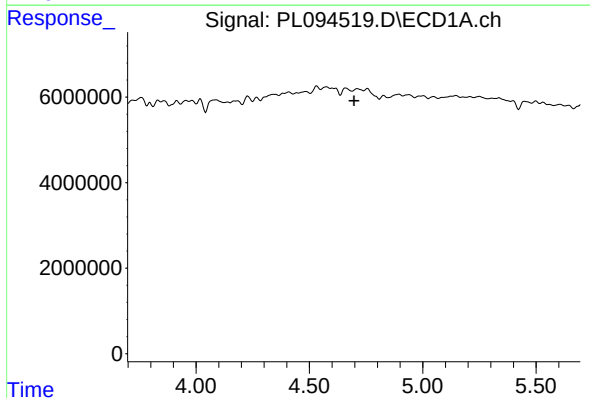
R.T.: 7.665 min
Delta R.T.: 0.025 min
Response: 1517846
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-42



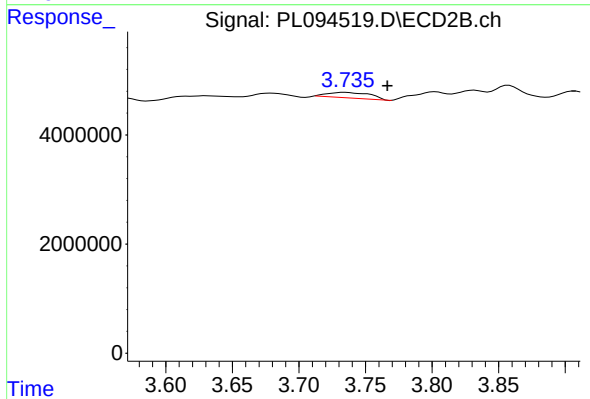
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



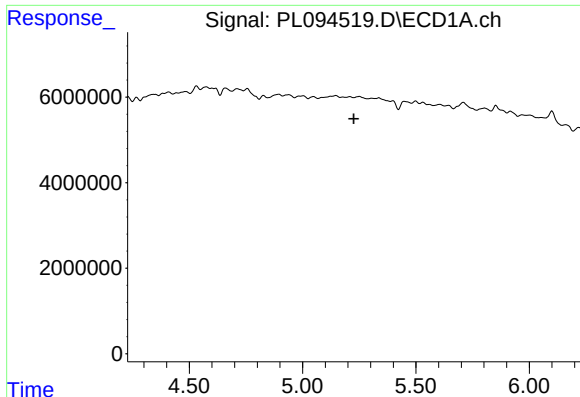
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

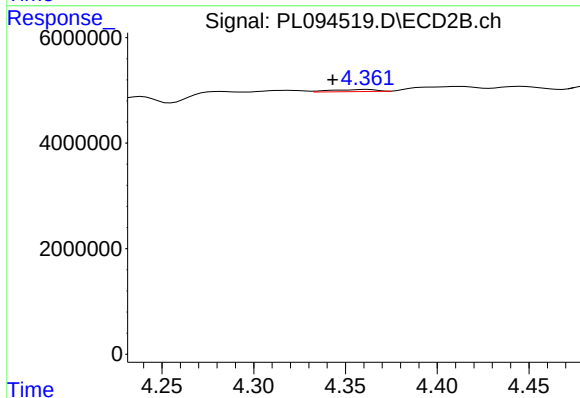
R.T.: 3.735 min
Delta R.T.: -0.032 min
Response: 2272999
Conc: 16.74 ng/ml



#24 Chlordane-2

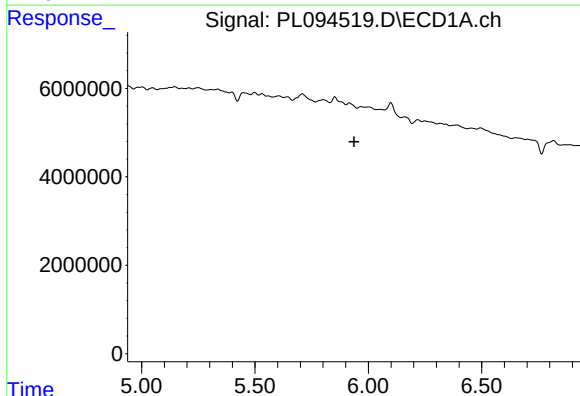
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42



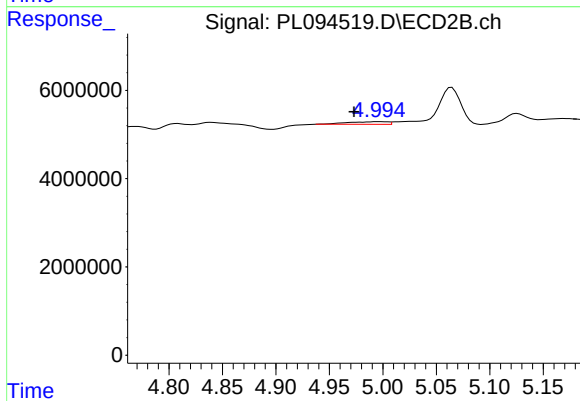
#24 Chlordane-2

R.T.: 4.362 min
Delta R.T.: 0.019 min
Response: 675267
Conc: 4.28 ng/ml



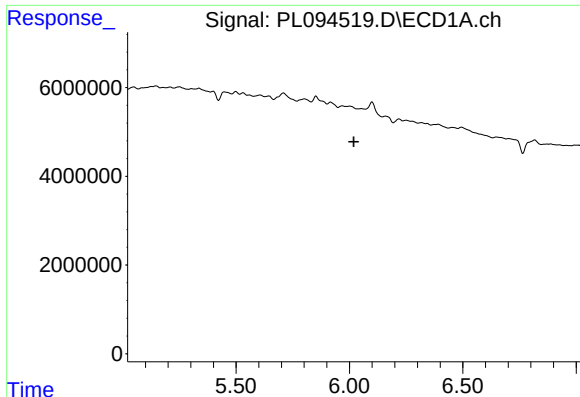
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

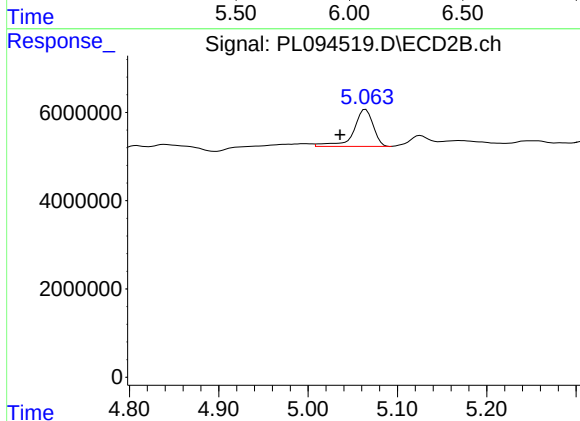
R.T.: 4.996 min
Delta R.T.: 0.023 min
Response: 1580024
Conc: 3.33 ng/ml



#26 Chlordane-4

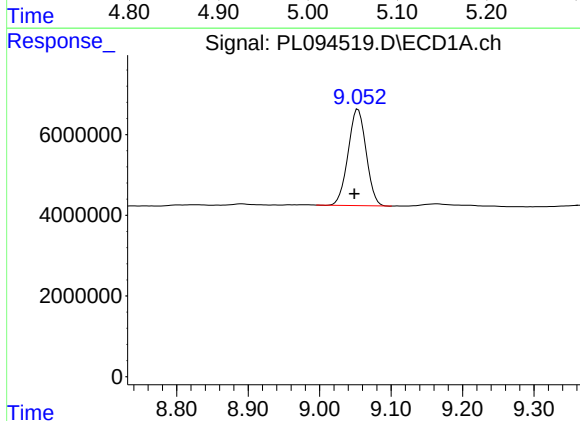
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DN-B-42



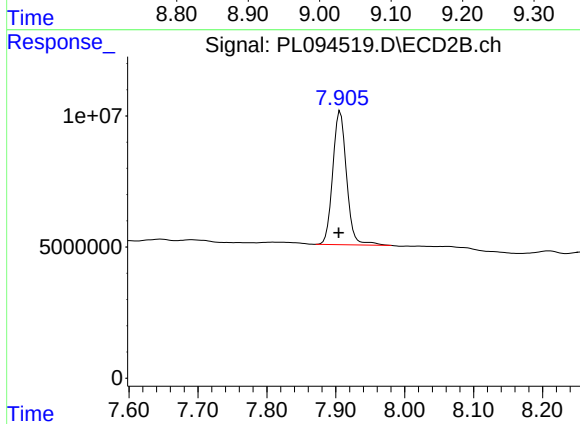
#26 Chlordane-4

R.T.: 5.064 min
Delta R.T.: 0.029 min
Response: 12895403
Conc: 27.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.005 min
Response: 41915445
Conc: 19.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 70830270
Conc: 18.42 ng/ml