

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 19:49
 Operator : AR\AJ
 Sample : Q1383-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-021823025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:17:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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	2.772	39160434	57168300	14.543	17.514
28)	SA Decachlor...	9.049	7.905	34745153	48201627	16.609	13.756
Target Compounds							
2)	A alpha-BHC	0.000	3.290	0	607011	N.D.	0.124 #
4)	MA Heptachlor	0.000	3.939	0	6981625	N.D.	1.500 #
5)	MB Aldrin	0.000	4.225	0	2141539	N.D.	0.469 #
7)	B delta-BHC	0.000	4.115f	0	517340	N.D.	0.109 #
8)	B Heptachlo...	0.000	4.722	0	798741	N.D.	0.191 #
9)	A Endosulfan I	0.000	5.124f	0	5750697	N.D.	1.483 #
10)	B gamma-Chl...	5.935	4.973	-672002	5522360	N.D.	1.303
11)	B alpha-Chl...	6.017	5.035	4375909	18743779	1.569	4.477 #
12)	B 4,4'-DDE	0.000	5.225	0	2183386	N.D.	0.545 #
13)	MA Dieldrin	0.000	5.360	0	11018659	N.D.	2.565 #
15)	B Endosulfa...	0.000	5.919	0	1679993	N.D.	0.454 #
16)	A 4,4'-DDD	0.000	5.776	0	1942132	N.D.	0.615 #
17)	MA 4,4'-DDT	0.000	6.025	0	3223093	N.D.	0.990 #
18)	B Endrin al...	0.000	6.122	0	1057734	N.D.	0.347 #
19)	B Endosulfa...	0.000	6.321	0	208791	N.D.	0.059 #
21)	B Endrin ke...	0.000	6.820f	0	392471	N.D.	0.094 #
24)	Chlordane-2	0.000	4.341	0	510993	N.D.	3.483 #
25)	Chlordane-3	5.935	4.973	-672002	5522360	N.D.	12.700
26)	Chlordane-4	6.017	5.035	4375909	18743779	9.308	44.242 #
27)	Chlordane-5	0.000	5.919	0	1679993	N.D.	10.969 #

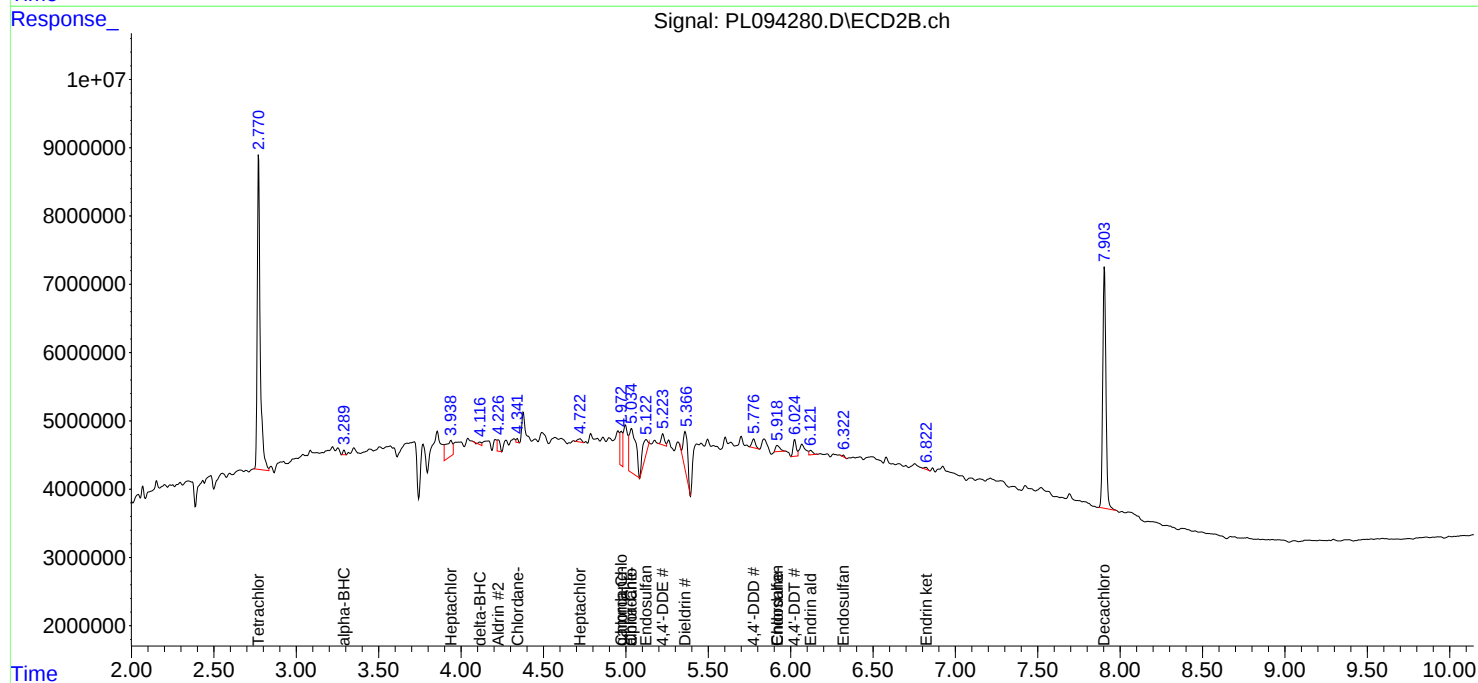
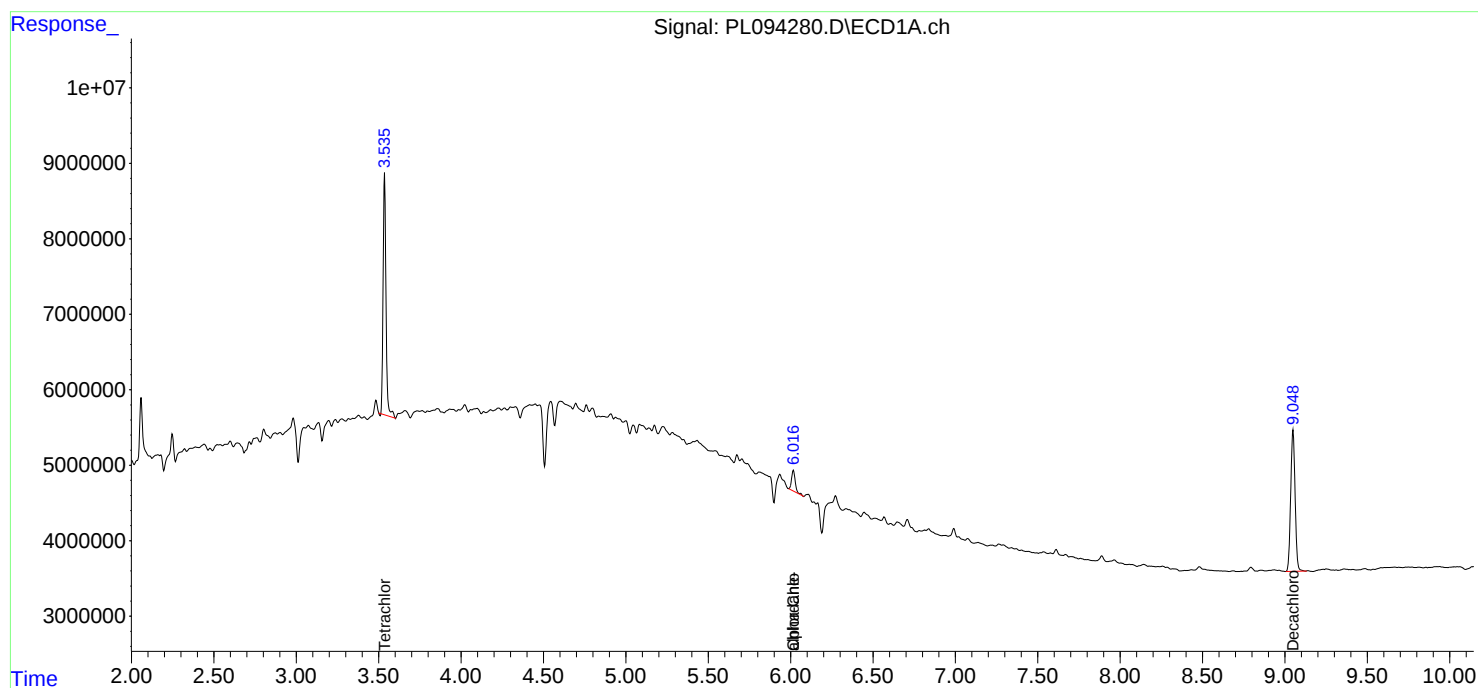
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

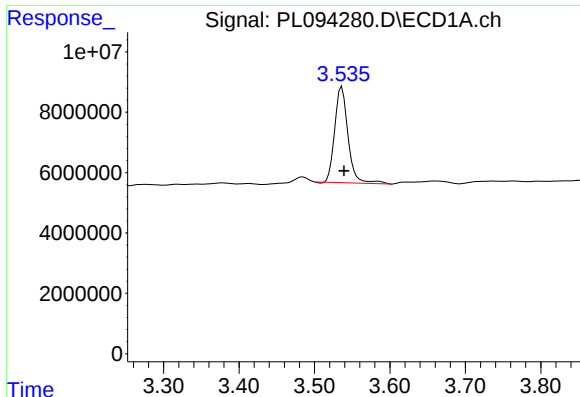
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
Data File : PL094280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 19:49
Operator : AR\AJ
Sample : Q1383-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:17:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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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

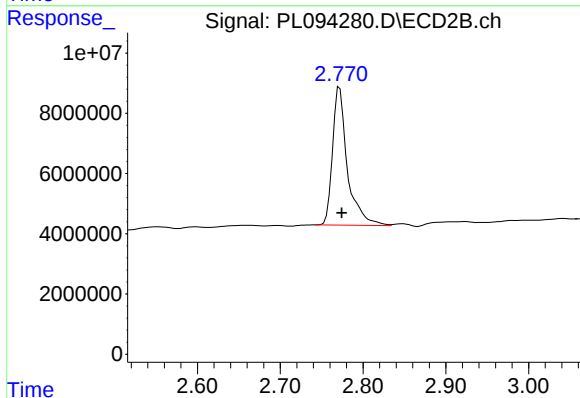




#1 Tetrachloro-m-xylene

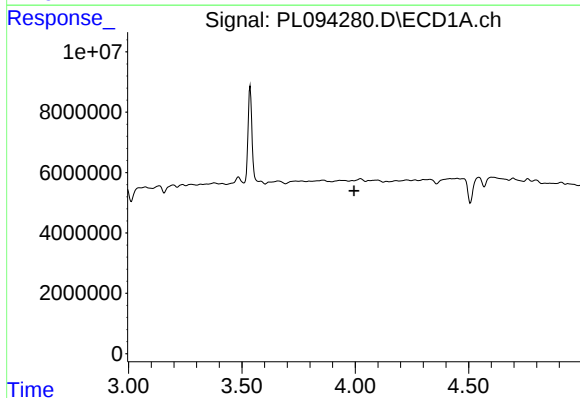
R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 39160434
Conc: 14.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



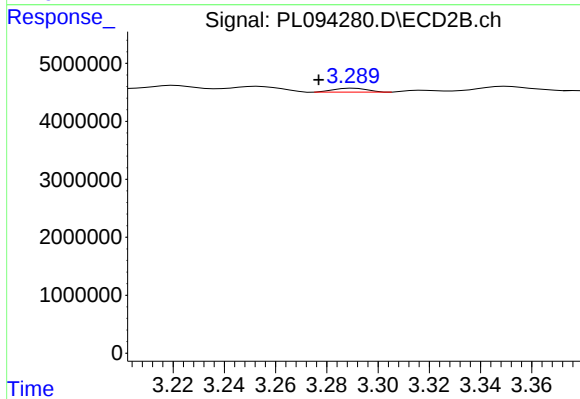
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 57168300
Conc: 17.51 ng/ml



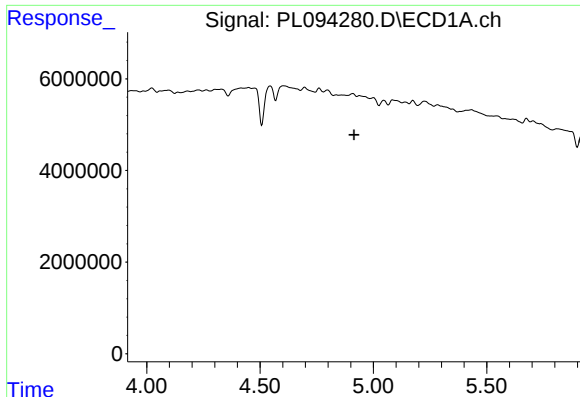
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

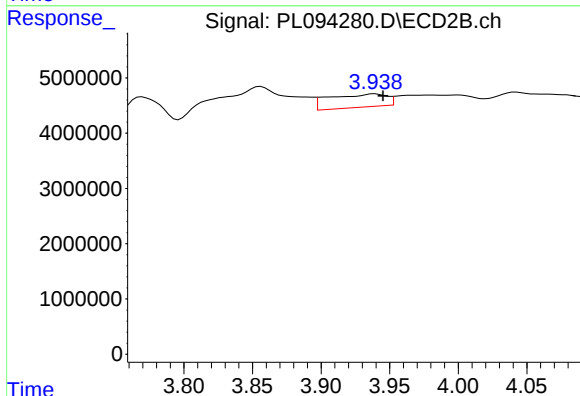
R.T.: 3.290 min
Delta R.T.: 0.014 min
Response: 607011
Conc: 0.12 ng/ml



#4 Heptachlor

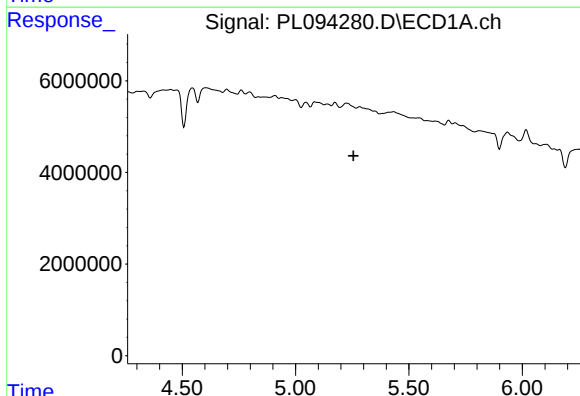
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



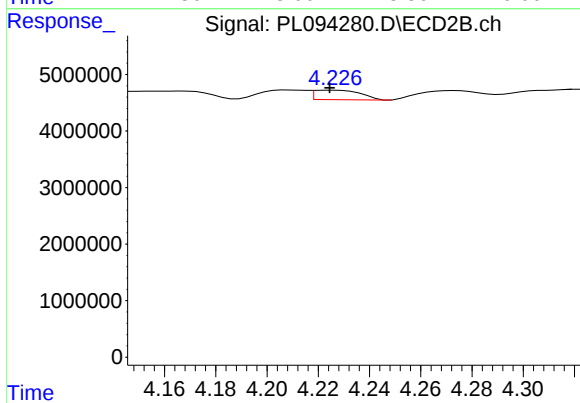
#4 Heptachlor

R.T.: 3.939 min
Delta R.T.: -0.006 min
Response: 6981625
Conc: 1.50 ng/ml



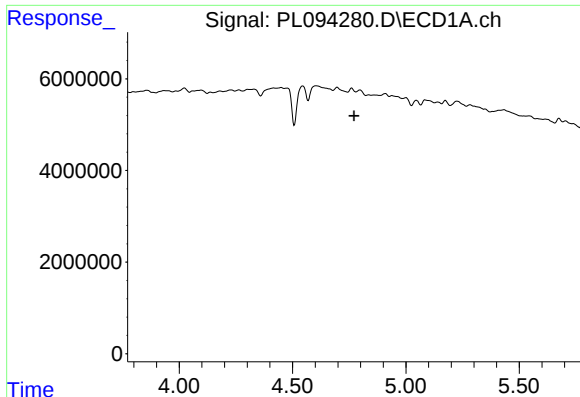
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

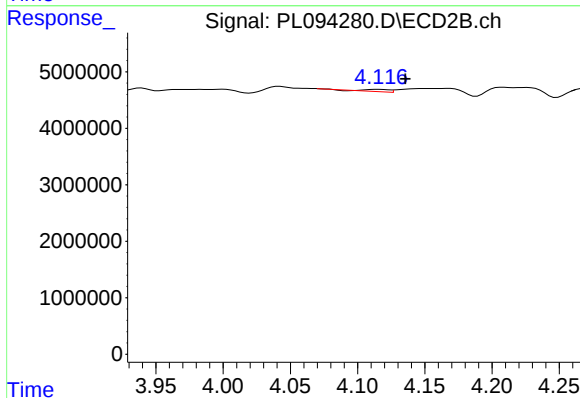
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 2141539
Conc: 0.47 ng/ml



#7 delta-BHC

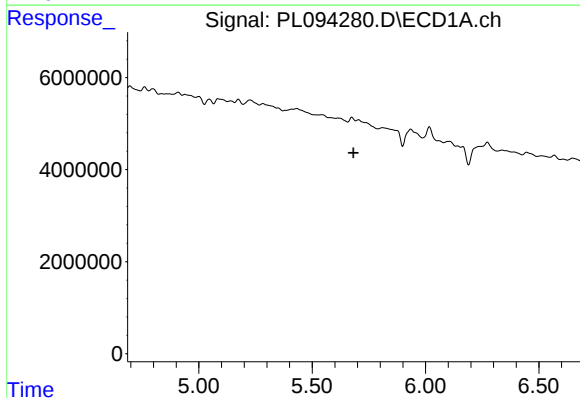
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



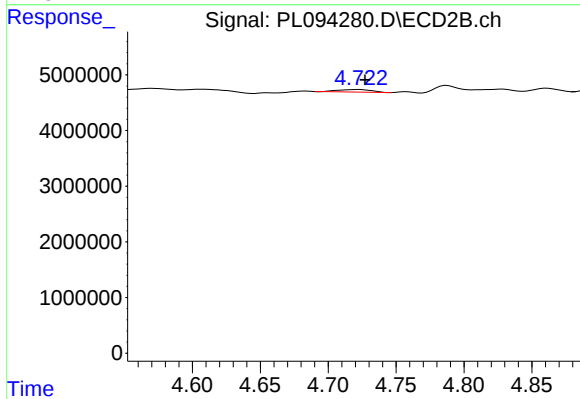
#7 delta-BHC

R.T.: 4.115 min
Delta R.T.: -0.020 min
Response: 517340
Conc: 0.11 ng/ml



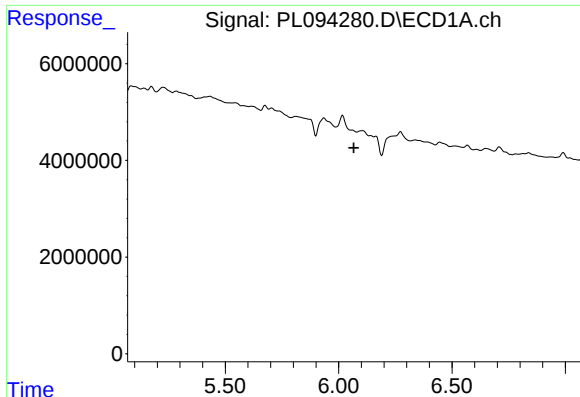
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

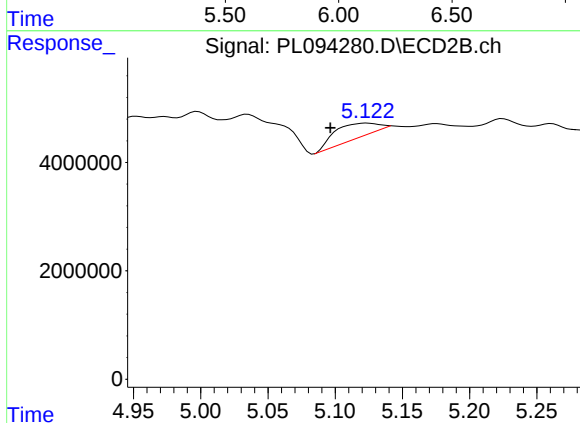
R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 798741
Conc: 0.19 ng/ml



#9 Endosulfan I

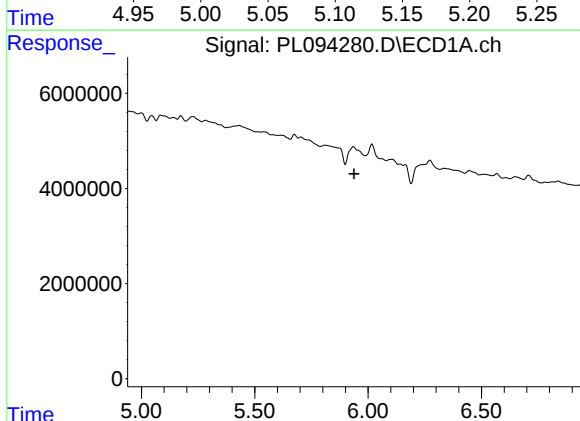
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



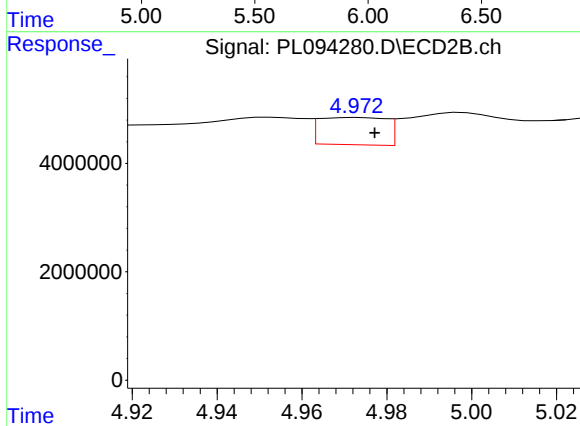
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.028 min
Response: 5750697
Conc: 1.48 ng/ml



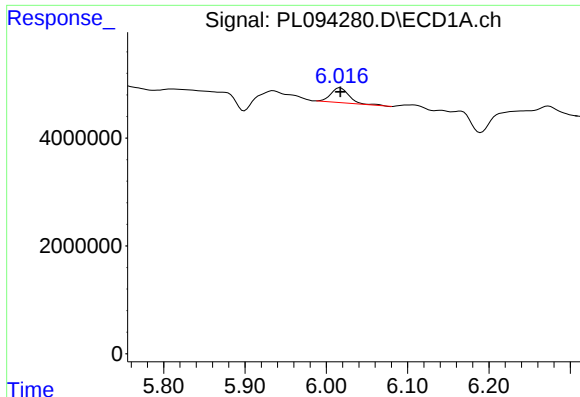
#10 gamma-Chlordane

R.T.: 5.935 min
Delta R.T.: -0.003 min
Response: -672002
Conc: N.D.



#10 gamma-Chlordane

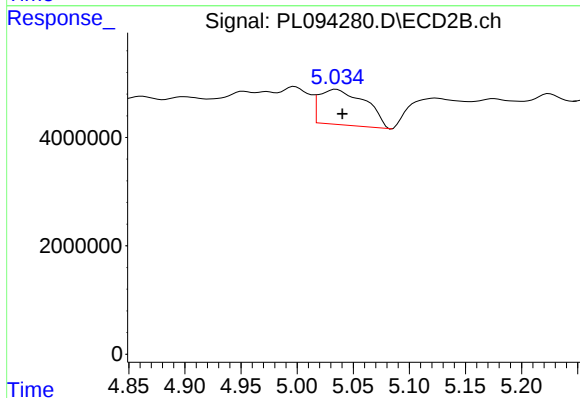
R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 5522360
Conc: 1.30 ng/ml



#11 alpha-Chlordane

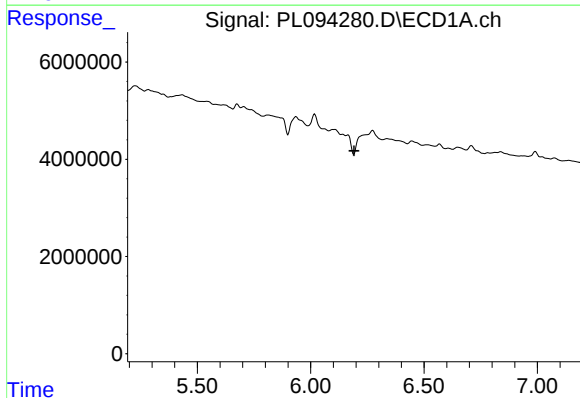
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 4375909
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



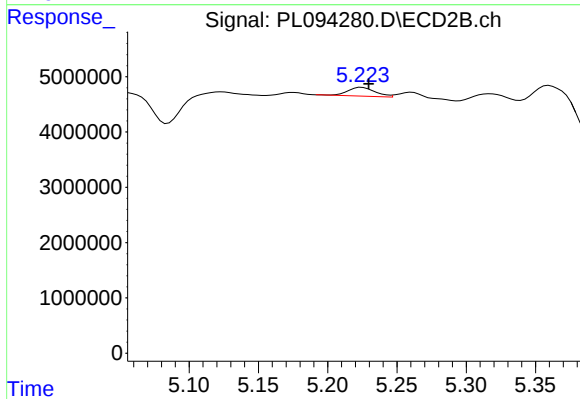
#11 alpha-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 18743779
Conc: 4.48 ng/ml



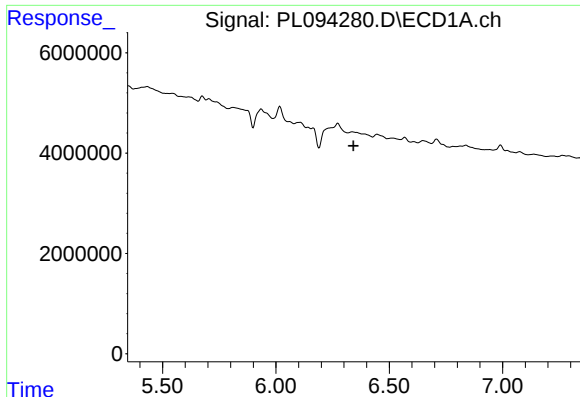
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

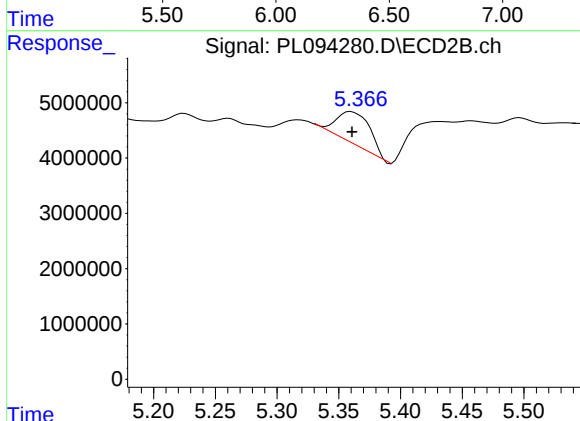
R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 2183386
Conc: 0.54 ng/ml



#13 Dieldrin

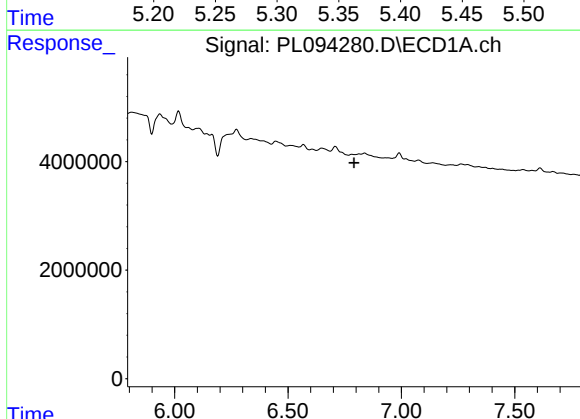
R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



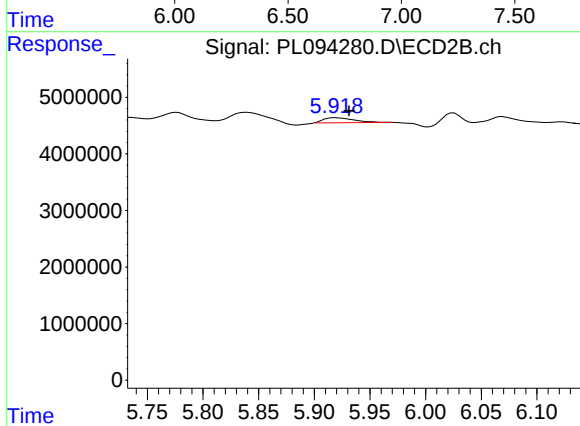
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 11018659
Conc: 2.57 ng/ml



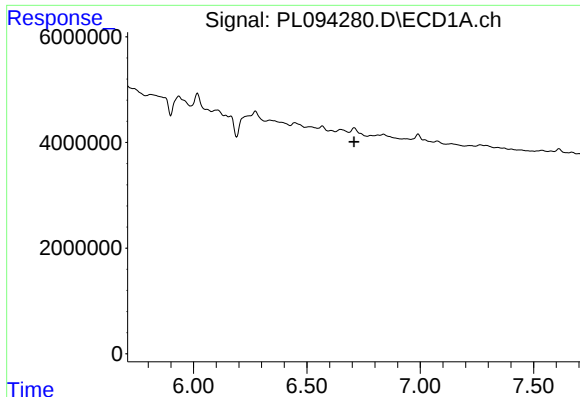
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

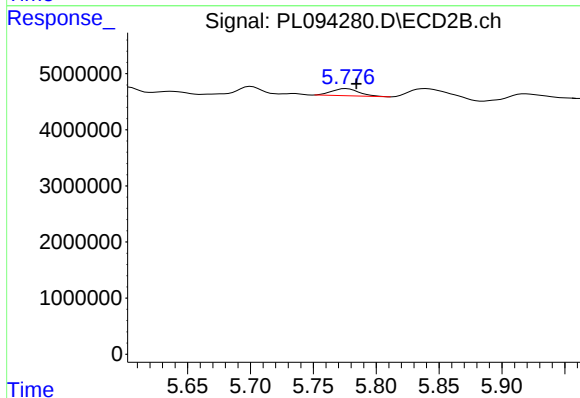
R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 1679993
Conc: 0.45 ng/ml



#16 4,4'-DDD

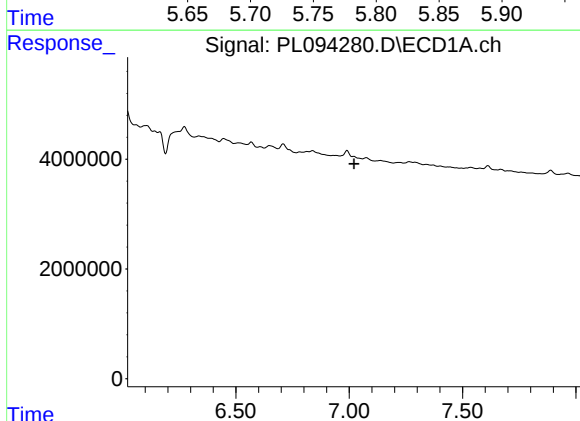
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



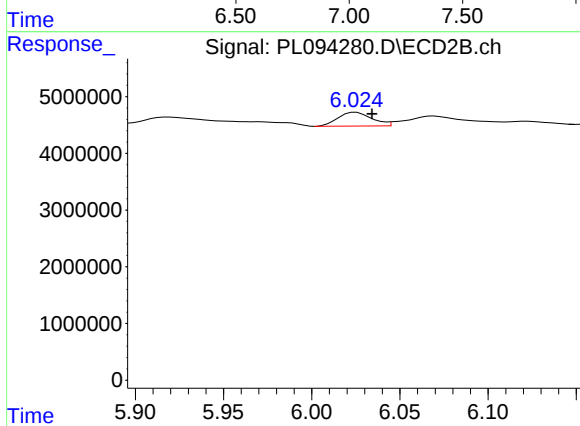
#16 4,4'-DDD

R.T.: 5.776 min
Delta R.T.: -0.008 min
Response: 1942132
Conc: 0.62 ng/ml



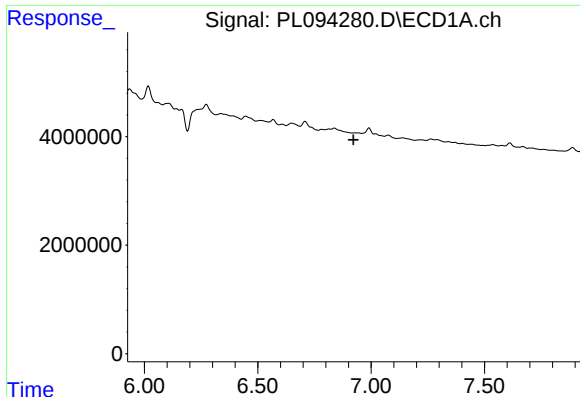
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

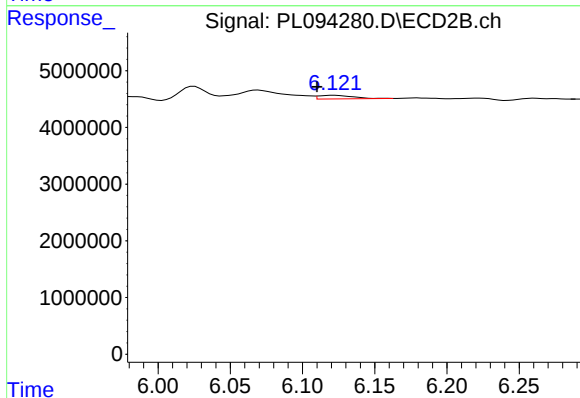
R.T.: 6.025 min
Delta R.T.: -0.009 min
Response: 3223093
Conc: 0.99 ng/ml



#18 Endrin aldehyde

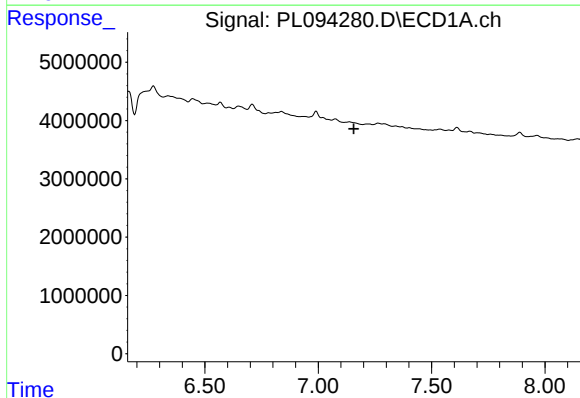
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



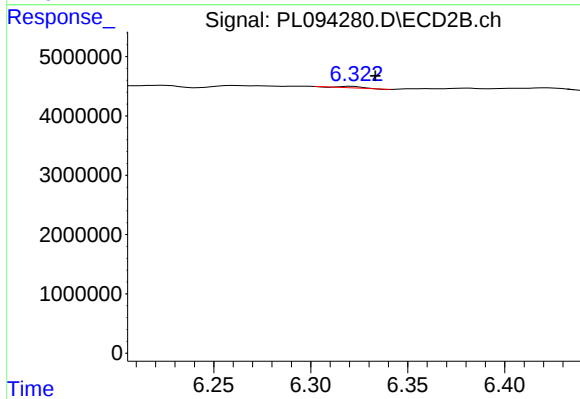
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.012 min
Response: 1057734
Conc: 0.35 ng/ml



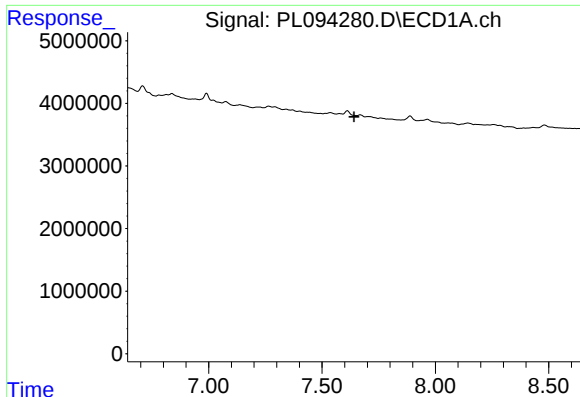
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

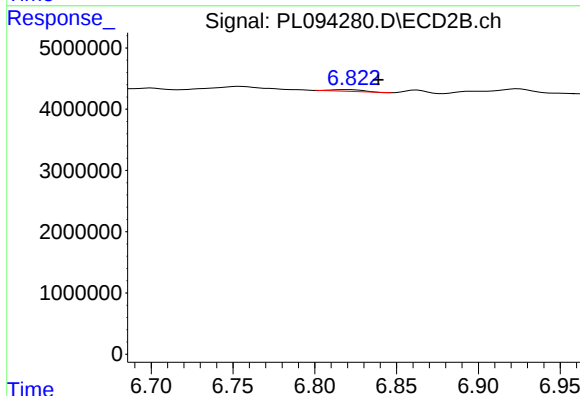
R.T.: 6.321 min
Delta R.T.: -0.013 min
Response: 208791
Conc: 0.06 ng/ml



#21 Endrin ketone

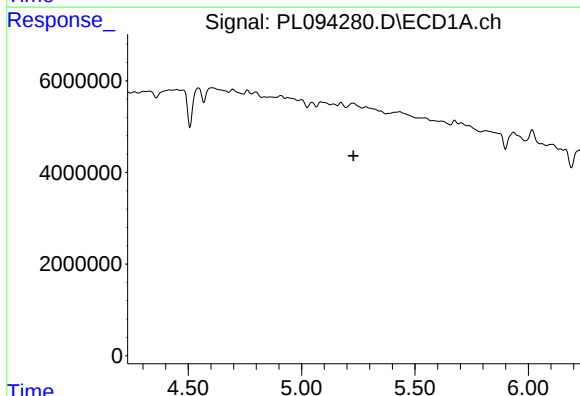
R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



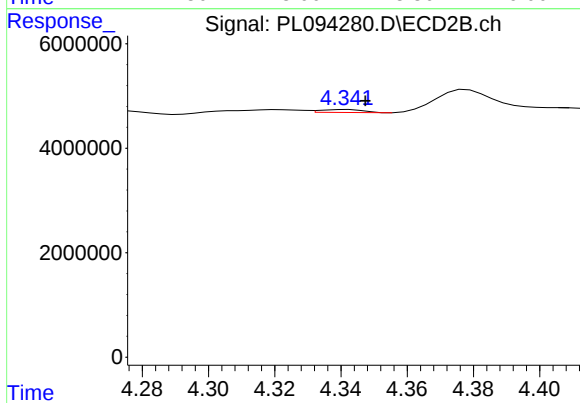
#21 Endrin ketone

R.T.: 6.820 min
Delta R.T.: -0.019 min
Response: 392471
Conc: 0.09 ng/ml



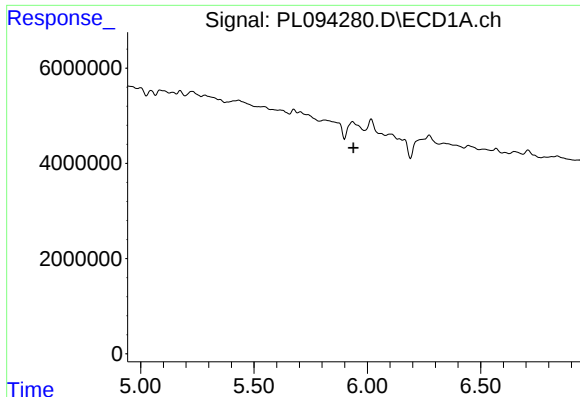
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#24 Chlordane-2

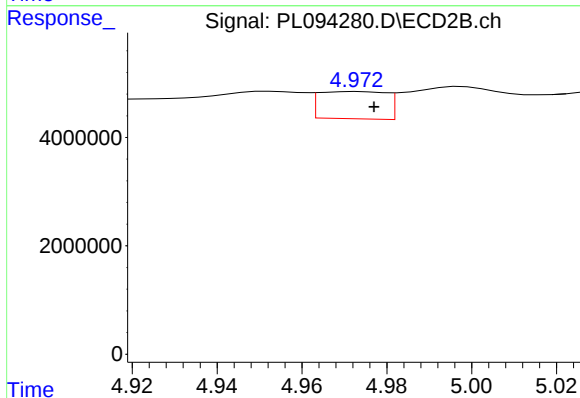
R.T.: 4.341 min
Delta R.T.: -0.006 min
Response: 510993
Conc: 3.48 ng/ml



#25 Chlordane-3

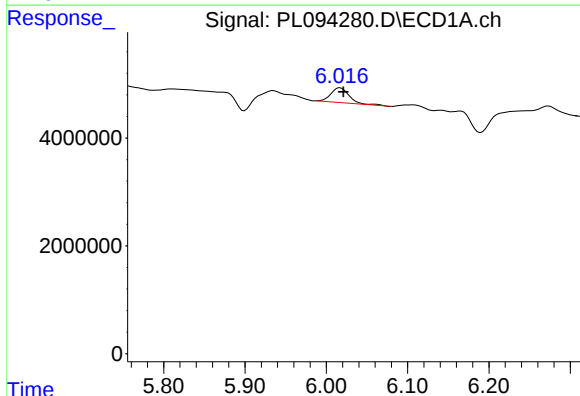
R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: -672002
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



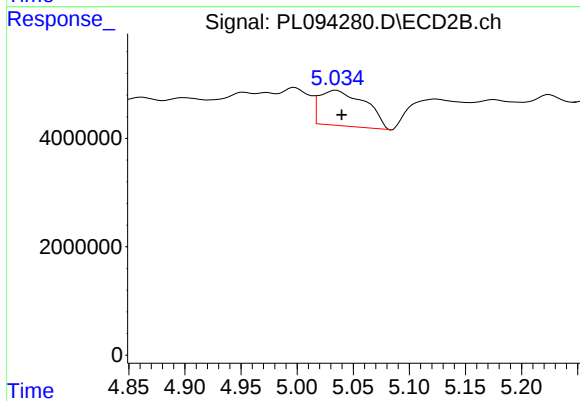
#25 Chlordane-3

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 5522360
Conc: 12.70 ng/ml



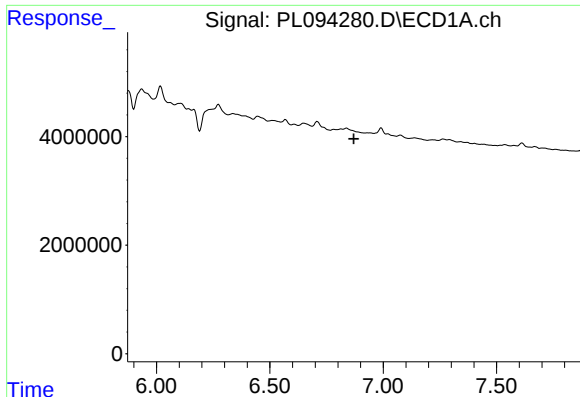
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 4375909
Conc: 9.31 ng/ml



#26 Chlordane-4

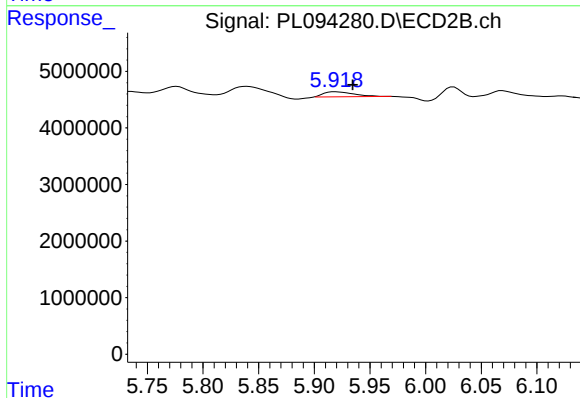
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 18743779
Conc: 44.24 ng/ml



#27 Chlordane-5

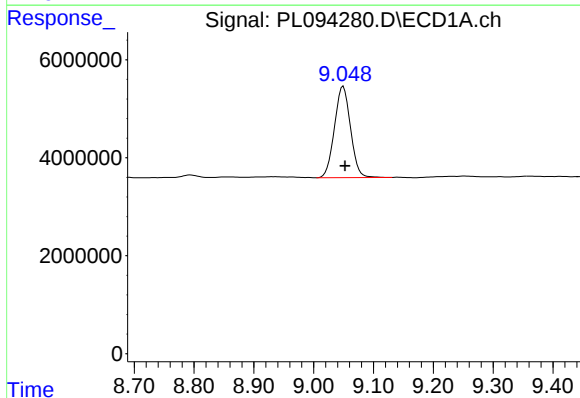
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-021823025



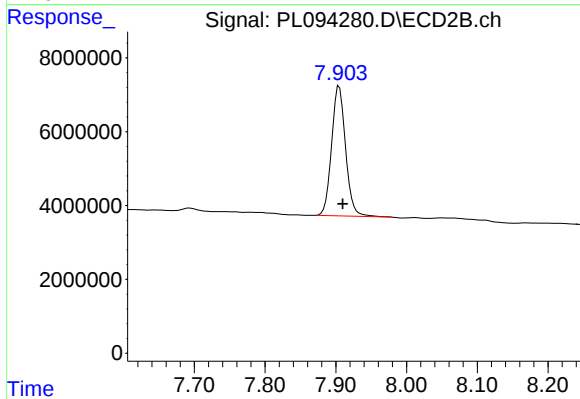
#27 Chlordane-5

R.T.: 5.919 min
Delta R.T.: -0.015 min
Response: 1679993
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.003 min
Response: 34745153
Conc: 16.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 48201627
Conc: 13.76 ng/ml