

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 11:24
 Operator : AR\AJ
 Sample : Q1383-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-16-021725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:35:53 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...	3.537	2.772	114.4E6	85217714	42.482	26.107 #
28)	SA Decachlor...	9.051	7.906	52400715	90638245	25.049	25.867
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	396327	N.D.	0.081 #
4)	MA Heptachlor	0.000	3.968f	0	164655	N.D.	0.035 #
5)	MB Aldrin	0.000	4.250f	0	206108	N.D.	0.045 #
6)	B beta-BHC	4.534	3.910	1490117	108776	0.927	0.054 #
7)	B delta-BHC	0.000	4.129	0	145880	N.D.	0.031 #
10)	B gamma-Chl...	0.000	4.975	0	940295	N.D.	0.222 #
11)	B alpha-Chl...	0.000	5.025f	0	868890	N.D.	0.208 #
12)	B 4,4'-DDE	0.000	5.253f	0	1287464	N.D.	0.321 #
13)	MA Dieldrin	0.000	5.360	0	1283188	N.D.	0.299 #
14)	MA Endrin	0.000	5.648	0	4670621	N.D.	1.265 #
15)	B Endosulfa...	6.821f	5.926	7115186	4533965	2.953	1.224 #
17)	MA 4,4'-DDT	0.000	6.029	0	2375347	N.D.	0.730 #
21)	B Endrin ke...	7.661f	0.000	3147339	0	1.248	N.D. #
22)	Mirex	0.000	7.009	0	3532747	N.D.	1.045 #
23)	Chlordane-1	0.000	3.759	0	72582	N.D.	0.582 #
24)	Chlordane-2	0.000	4.352	0	1674387	N.D.	11.412 #
25)	Chlordane-3	0.000	4.975	0	940295	N.D.	2.162 #
26)	Chlordane-4	0.000	5.025	0	868890	N.D.	2.051 #
27)	Chlordane-5	0.000	5.926	0	4533965	N.D.	29.602 #

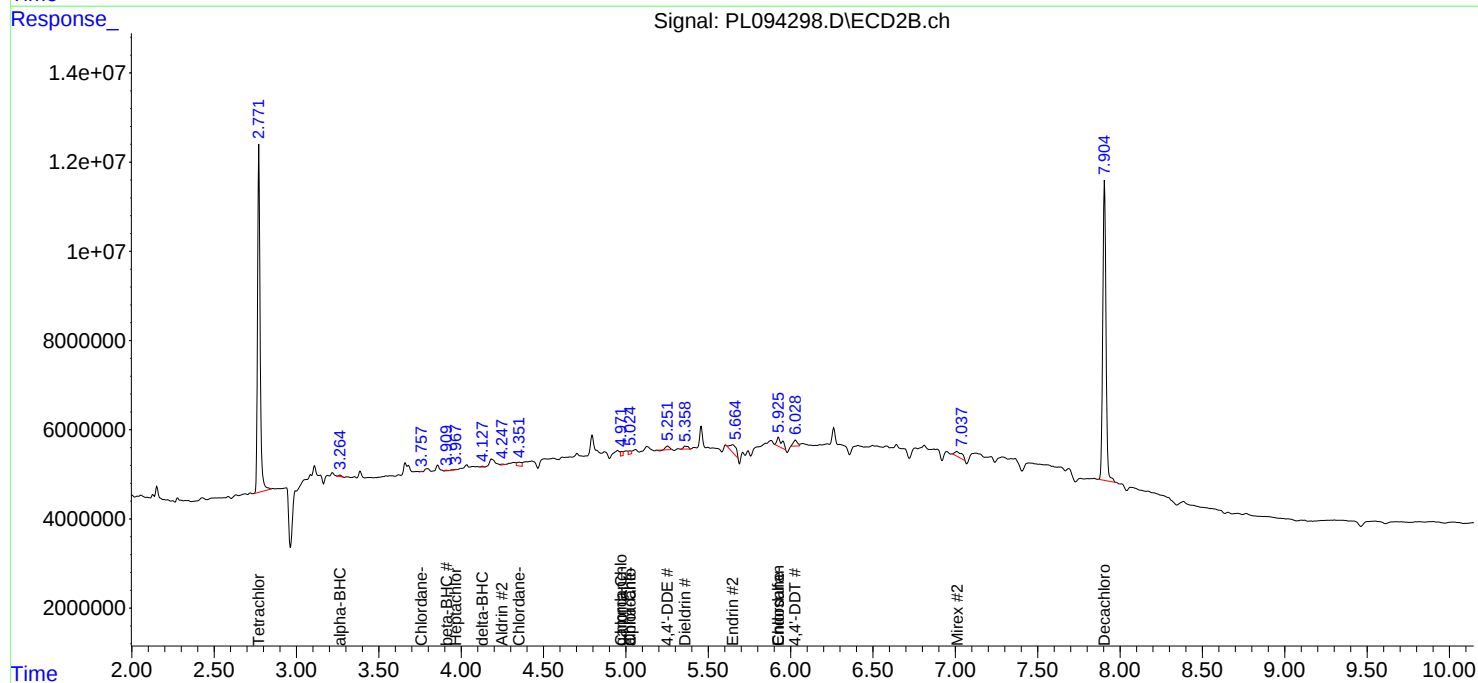
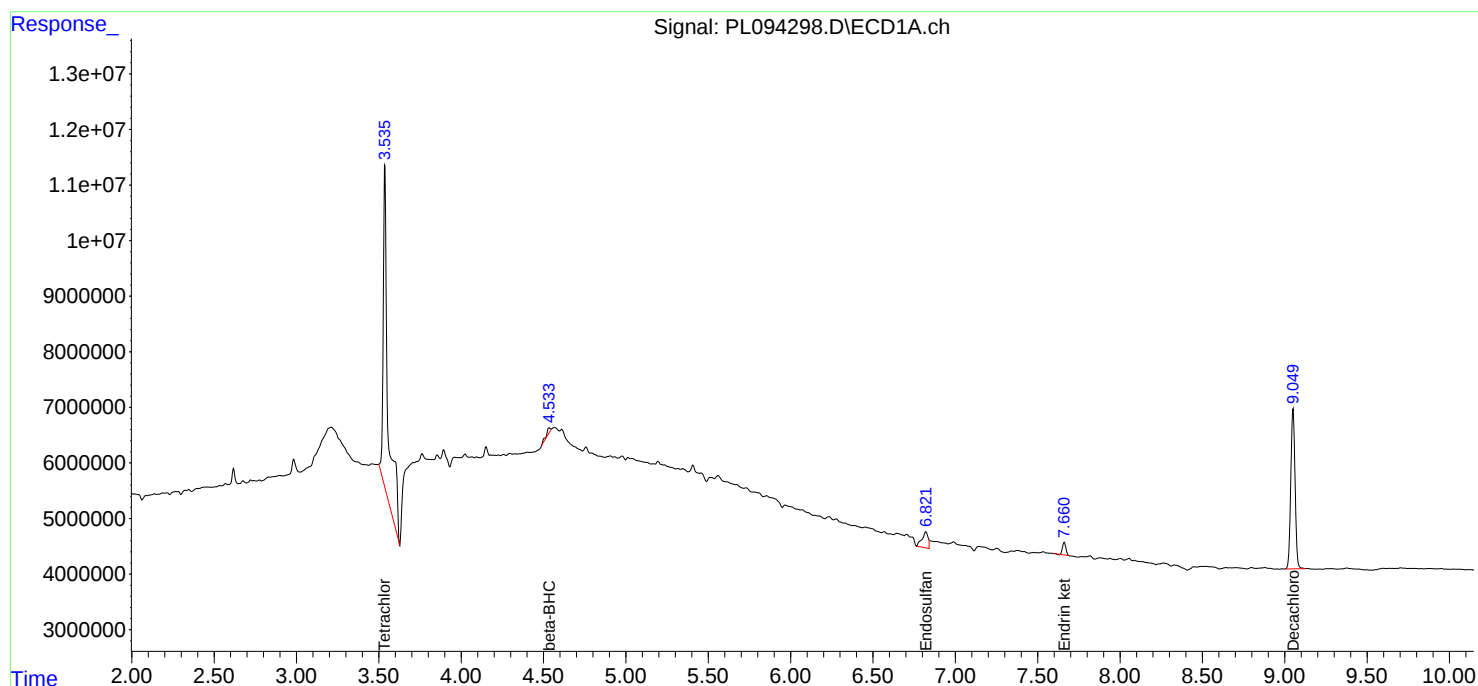
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

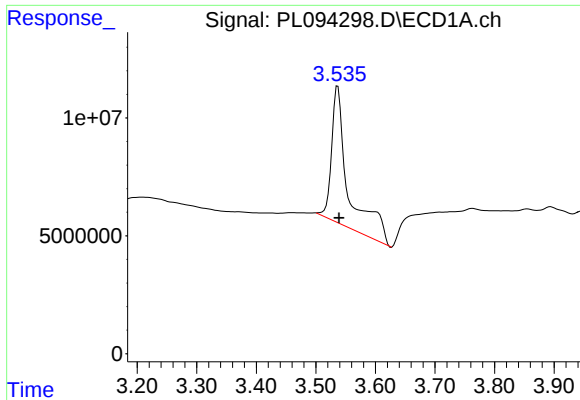
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 11:24
Operator : AR\AJ
Sample : Q1383-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:35:53 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

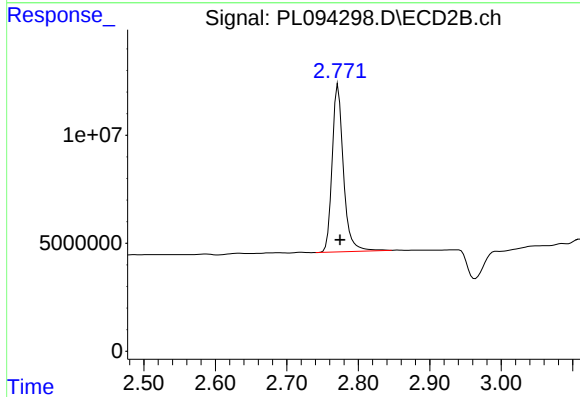




#1 Tetrachloro-m-xylene

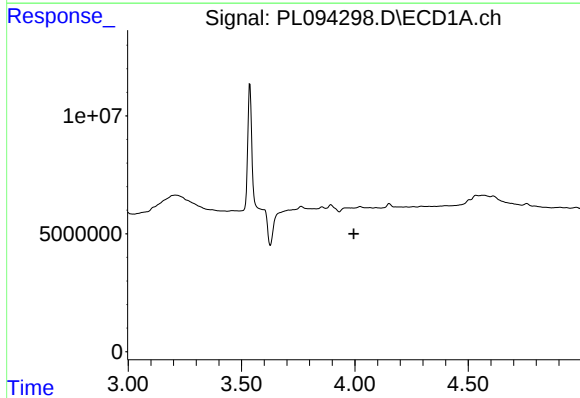
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 114393328
Conc: 42.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



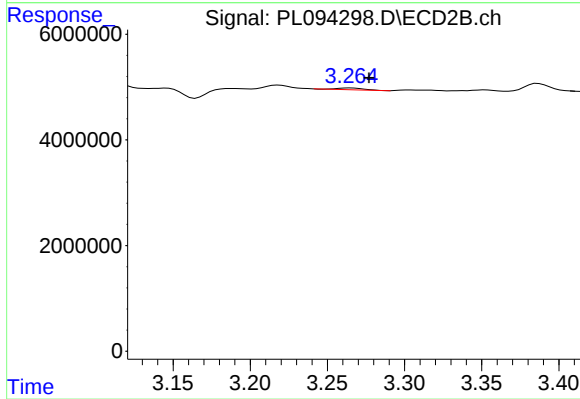
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.003 min
Response: 85217714
Conc: 26.11 ng/ml



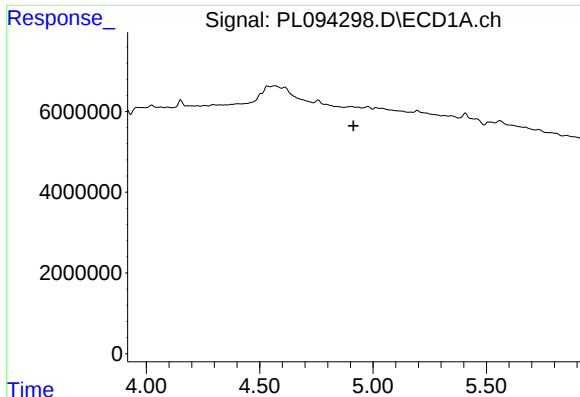
#2 alpha-BHC

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



#2 alpha-BHC

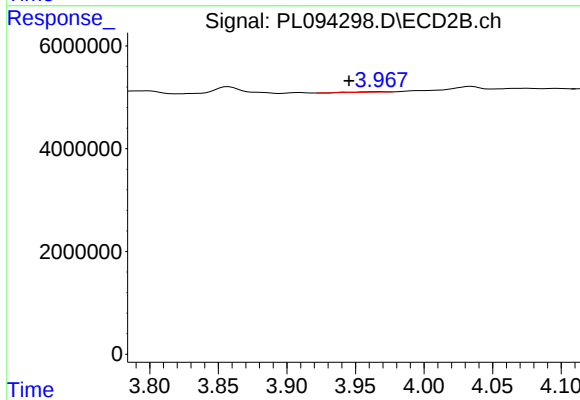
R.T.: 3.265 min
Delta R.T.: -0.012 min
Response: 396327
Conc: 0.08 ng/ml



#4 Heptachlor

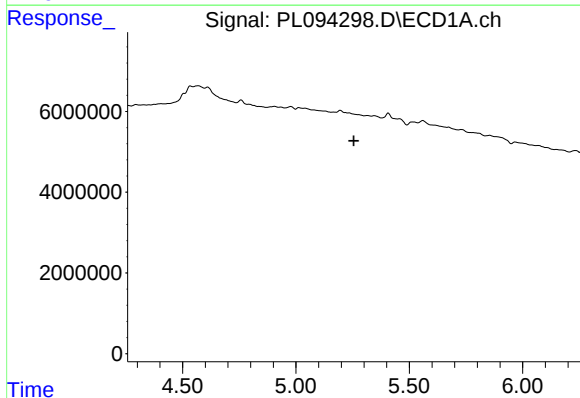
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



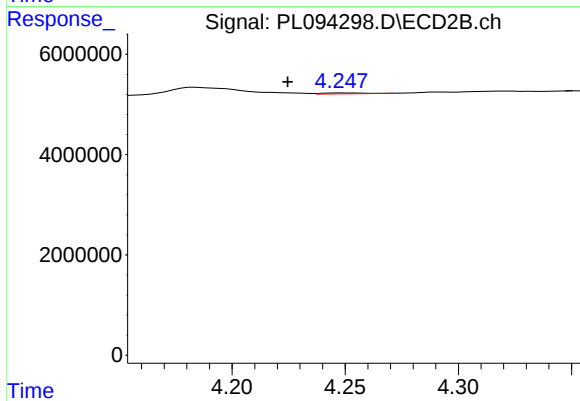
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.023 min
Response: 164655
Conc: 0.04 ng/ml



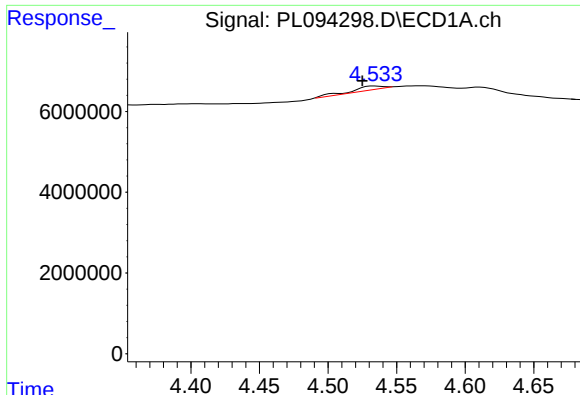
#5 Aldrin

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



#5 Aldrin

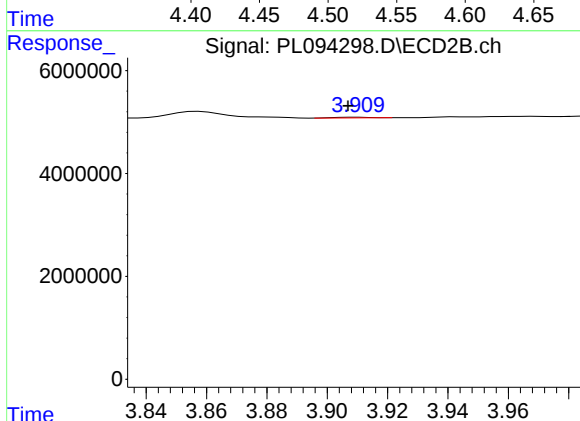
R.T.: 4.250 min
Delta R.T.: 0.025 min
Response: 206108
Conc: 0.05 ng/ml



#6 beta-BHC

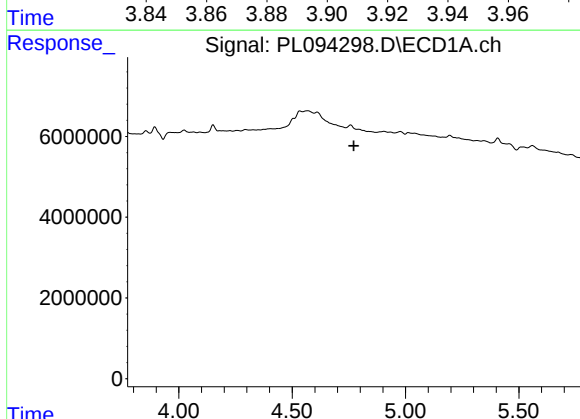
R.T.: 4.534 min
Delta R.T.: 0.009 min
Response: 1490117
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



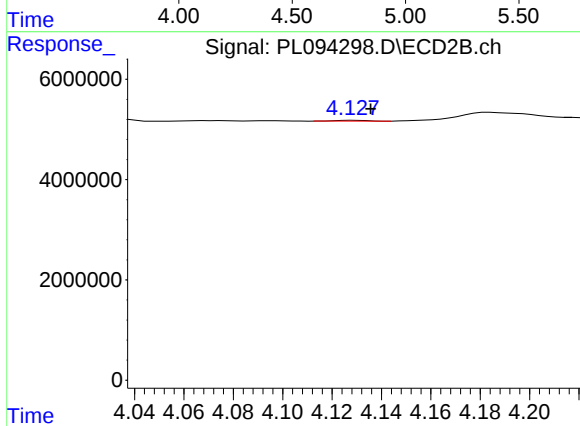
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 108776
Conc: 0.05 ng/ml



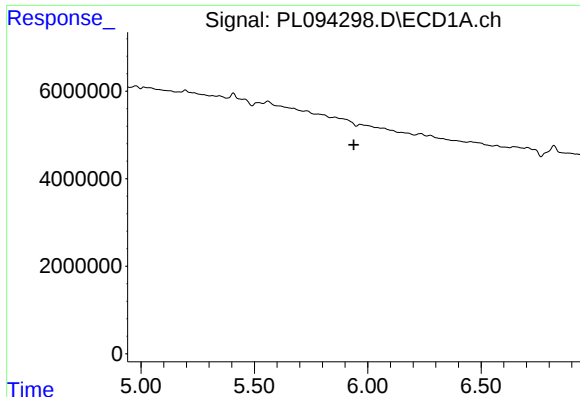
#7 delta-BHC

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



#7 delta-BHC

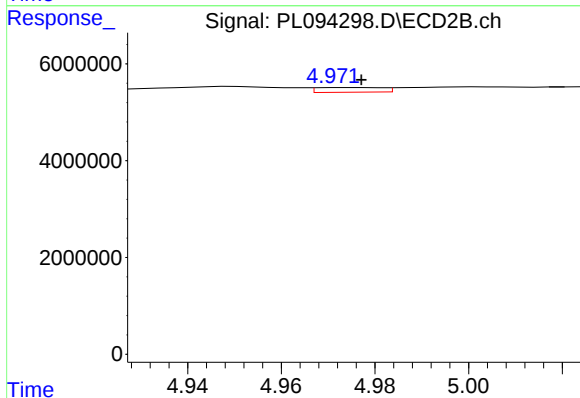
R.T.: 4.129 min
Delta R.T.: -0.007 min
Response: 145880
Conc: 0.03 ng/ml



#10 gamma-Chlordane

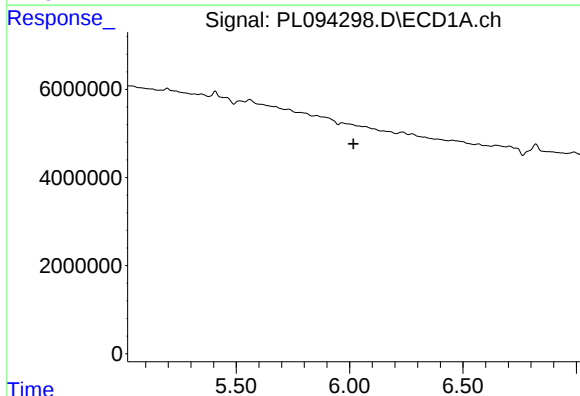
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



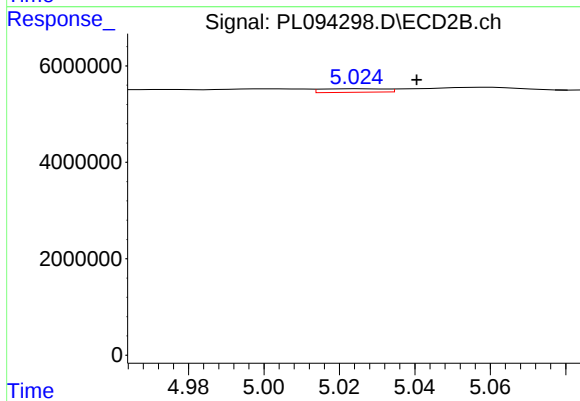
#10 gamma-Chlordane

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 940295
Conc: 0.22 ng/ml



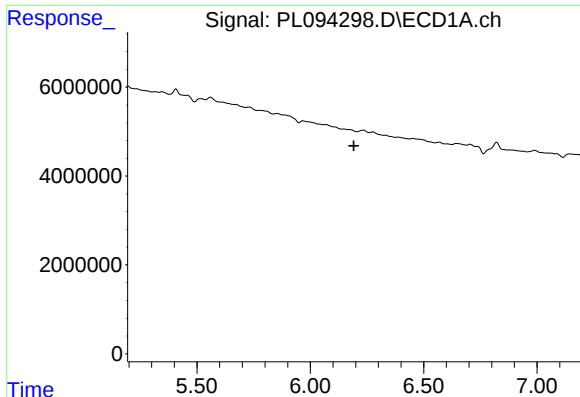
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

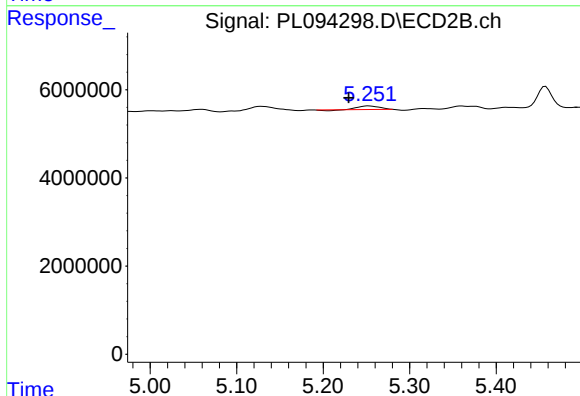
R.T.: 5.025 min
Delta R.T.: -0.015 min
Response: 868890
Conc: 0.21 ng/ml



#12 4,4'-DDE

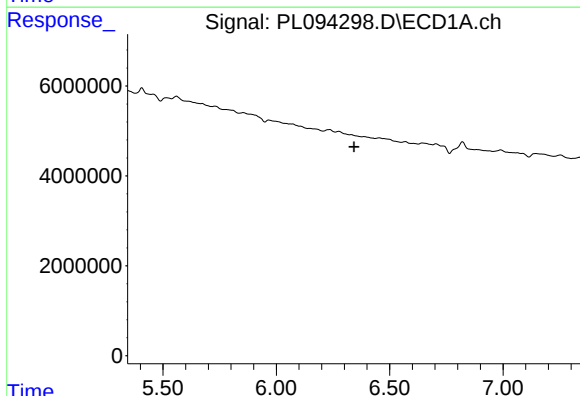
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



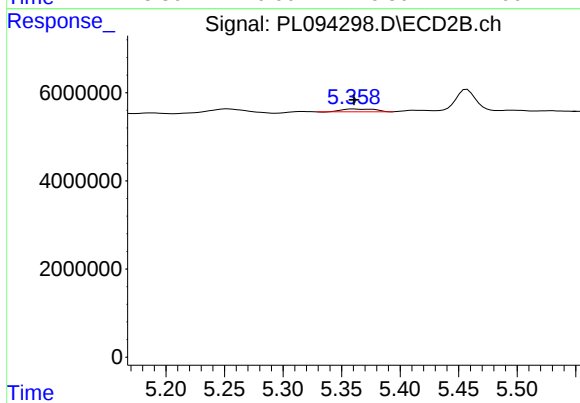
#12 4,4'-DDE

R.T.: 5.253 min
Delta R.T.: 0.023 min
Response: 1287464
Conc: 0.32 ng/ml



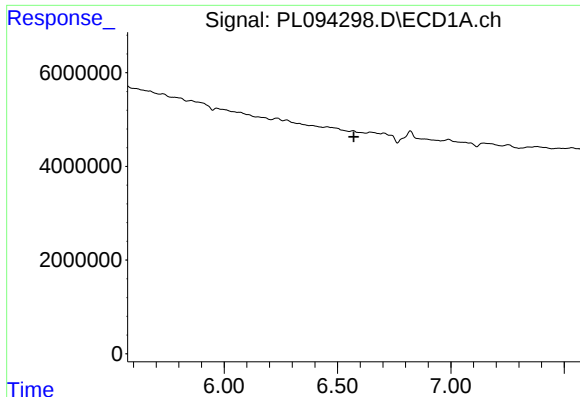
#13 Dieldrin

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



#13 Dieldrin

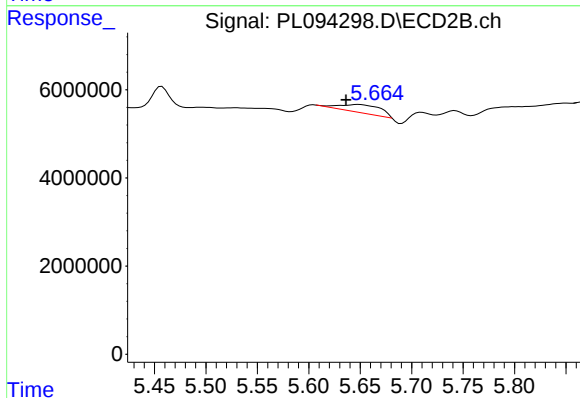
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 1283188
Conc: 0.30 ng/ml



#14 Endrin

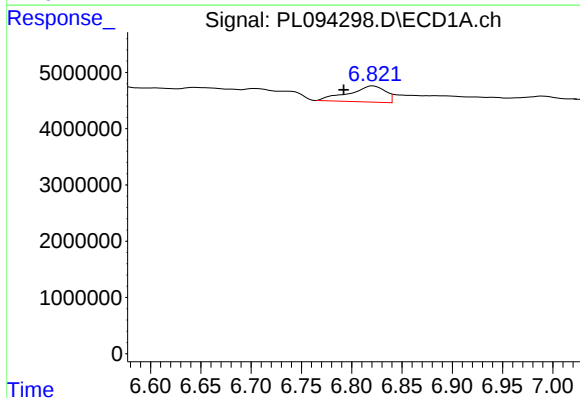
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



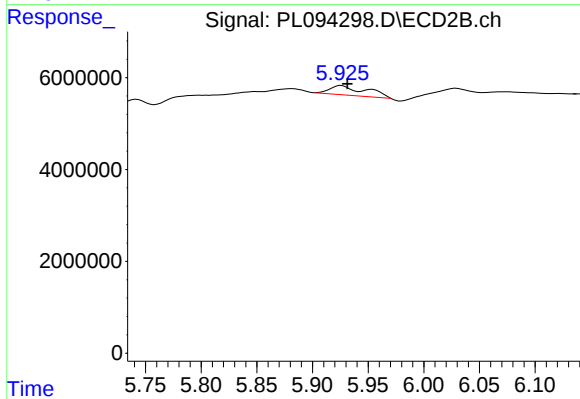
#14 Endrin

R.T.: 5.648 min
Delta R.T.: 0.011 min
Response: 4670621
Conc: 1.26 ng/ml



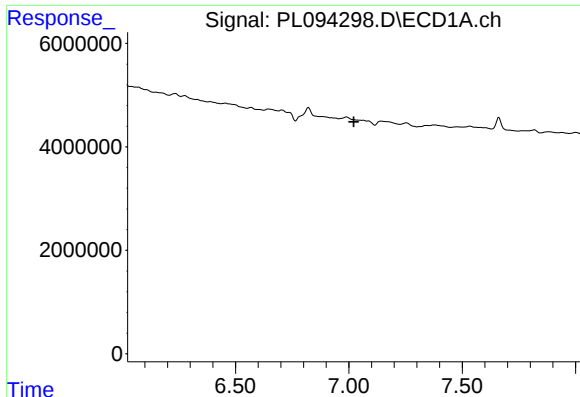
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.029 min
Response: 7115186
Conc: 2.95 ng/ml



#15 Endosulfan II

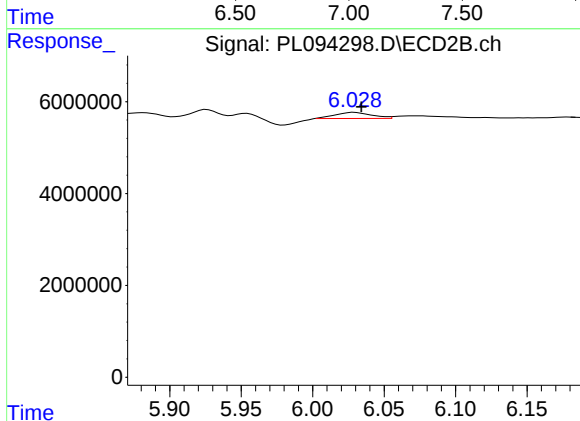
R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 4533965
Conc: 1.22 ng/ml



#17 4,4'-DDT

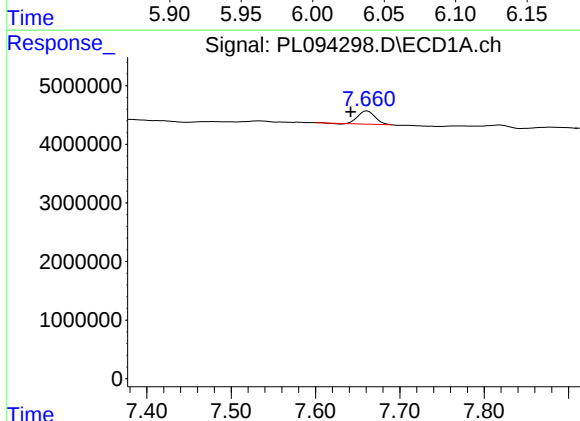
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



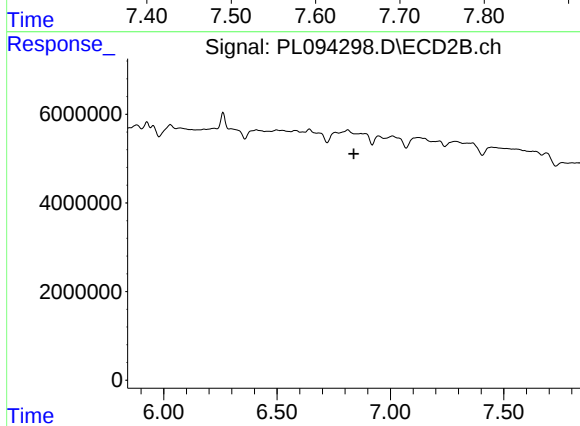
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 2375347
Conc: 0.73 ng/ml



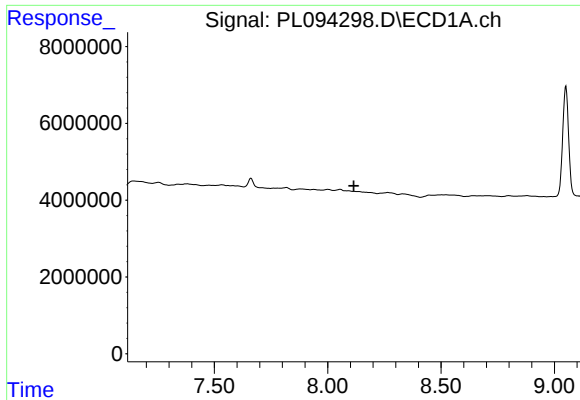
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.020 min
Response: 3147339
Conc: 1.25 ng/ml



#21 Endrin ketone

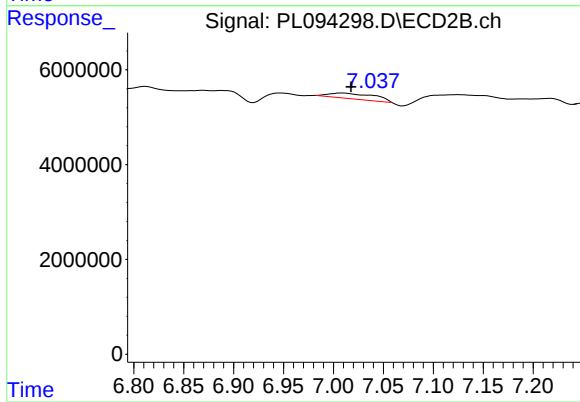
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#22 Mirex

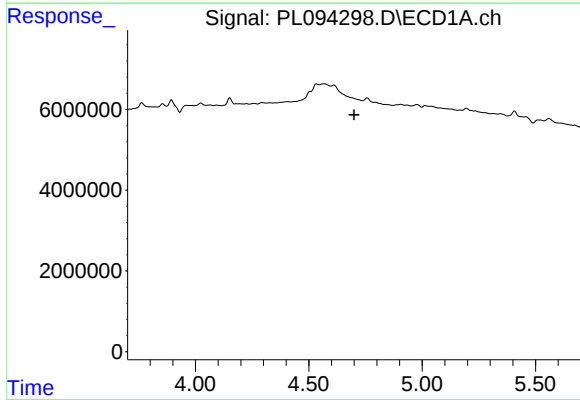
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



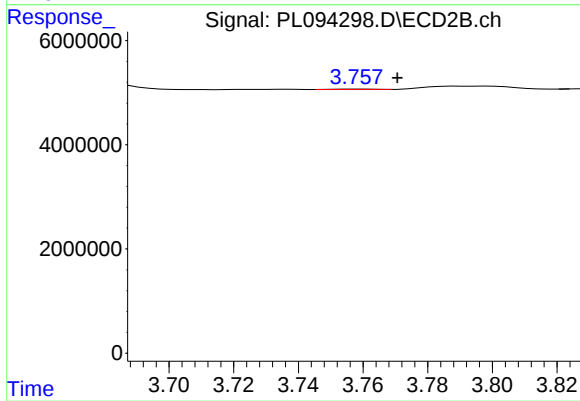
#22 Mirex

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 3532747
Conc: 1.04 ng/ml



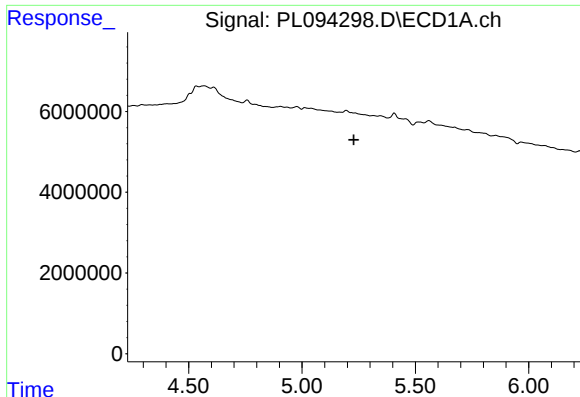
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

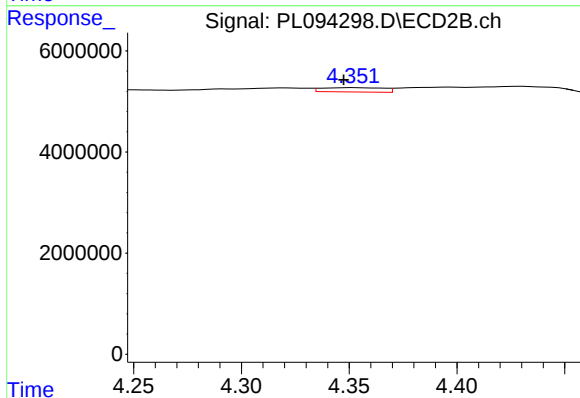
R.T.: 3.759 min
Delta R.T.: -0.012 min
Response: 72582
Conc: 0.58 ng/ml



#24 Chlordane-2

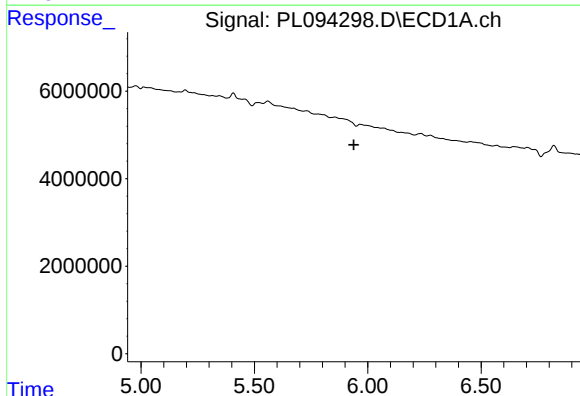
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



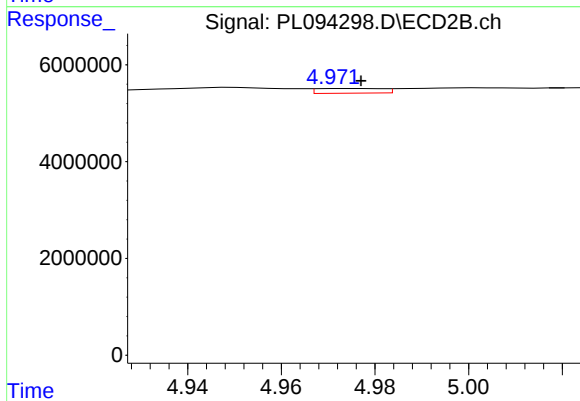
#24 Chlordane-2

R.T.: 4.352 min
Delta R.T.: 0.005 min
Response: 1674387
Conc: 11.41 ng/ml



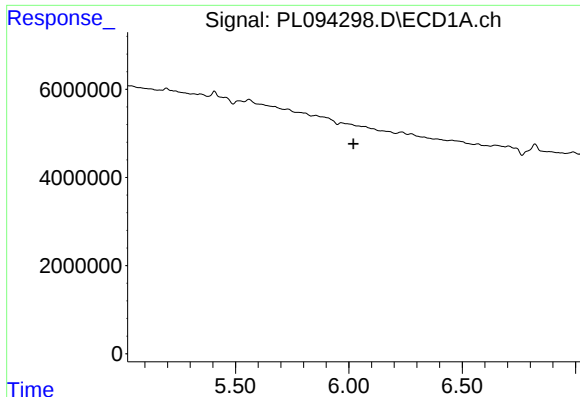
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

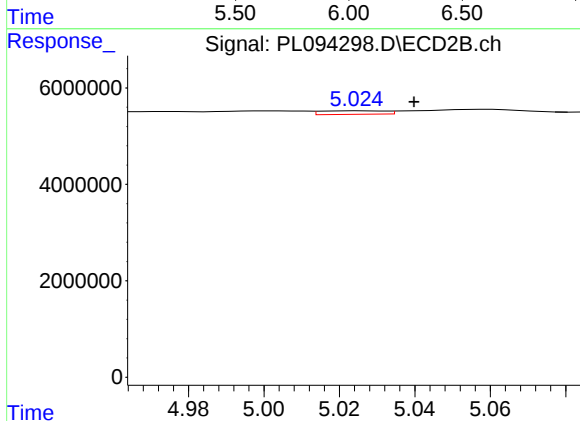
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 940295
Conc: 2.16 ng/ml



#26 Chlordane-4

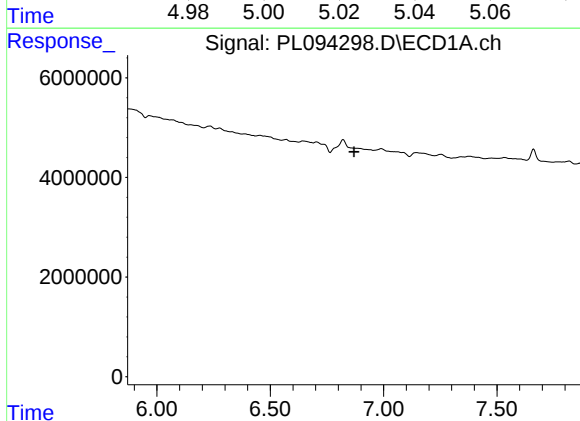
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



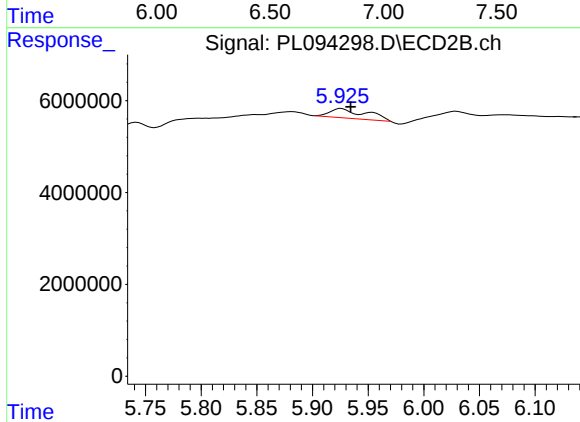
#26 Chlordane-4

R.T.: 5.025 min
Delta R.T.: -0.014 min
Response: 868890
Conc: 2.05 ng/ml



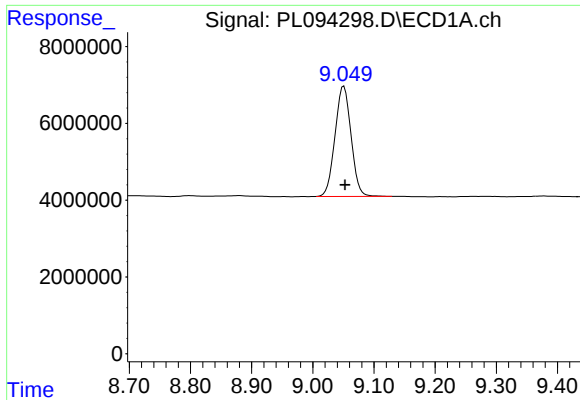
#27 Chlordane-5

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



#27 Chlordane-5

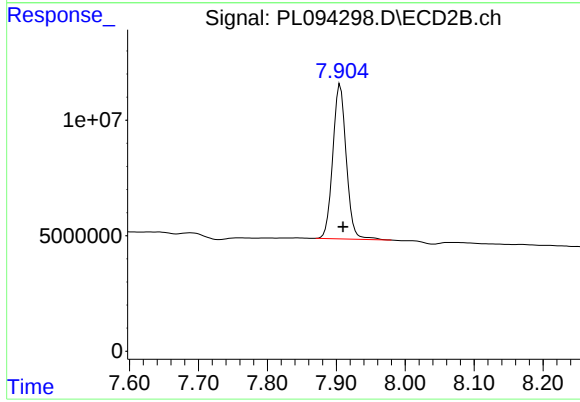
R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 4533965
Conc: 29.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.002 min
Response: 52400715
Conc: 25.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
OU4-PCS-TC-16-021725



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 90638245
Conc: 25.87 ng/ml