

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
 Data File : PL094391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 14:17
 Operator : AR\AJ
 Sample : Q1418-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-06-02242025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 00:10:02 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...	3.537	2.772	32237446	45832485	12.696	14.362
28)	SA Decachlor...	9.056	7.907	26517380	36665592	12.465	9.534
Target Compounds							
4)	MA Heptachlor	0.000	3.959f	0	2371579	N.D.	0.502 #
5)	MB Aldrin	0.000	4.223	0	2124983	N.D.	0.460 #
6)	B beta-BHC	4.537	3.911	-1643634	2594570	N.D.	1.305
7)	B delta-BHC	4.761	4.116	2617295	248923	0.740	0.053 #
8)	B Heptachlo...	0.000	4.726	0	530259	N.D.	0.125 #
9)	A Endosulfan I	0.000	5.116f	0	1195812	N.D.	0.300 #
10)	B gamma-Chl...	0.000	4.974	0	784612	N.D.	0.181 #
11)	B alpha-Chl...	0.000	5.039	0	2926209	N.D.	0.678 #
12)	B 4,4'-DDE	0.000	5.226	0	1164277	N.D.	0.277 #
13)	MA Dieldrin	0.000	5.361	0	6201355	N.D.	1.415 #
14)	MA Endrin	0.000	5.641	0	55029	N.D.	0.016 #
16)	A 4,4'-DDD	0.000	5.771	0	215353	N.D.	0.068 #
17)	MA 4,4'-DDT	0.000	6.027	0	980548	N.D.	0.276 #
19)	B Endosulfa...	0.000	6.321	0	232052	N.D.	0.063 #
21)	B Endrin ke...	0.000	6.816f	0	301224	N.D.	0.071 #
22)	Mirex	0.000	7.015	0	13999	N.D.	0.004 #
23)	Chlordane-1	0.000	3.760	0	1084062	N.D.	7.982 #
25)	Chlordane-3	0.000	4.974	0	784612	N.D.	1.652 #
26)	Chlordane-4	0.000	5.039	0	2926209	N.D.	6.225 #

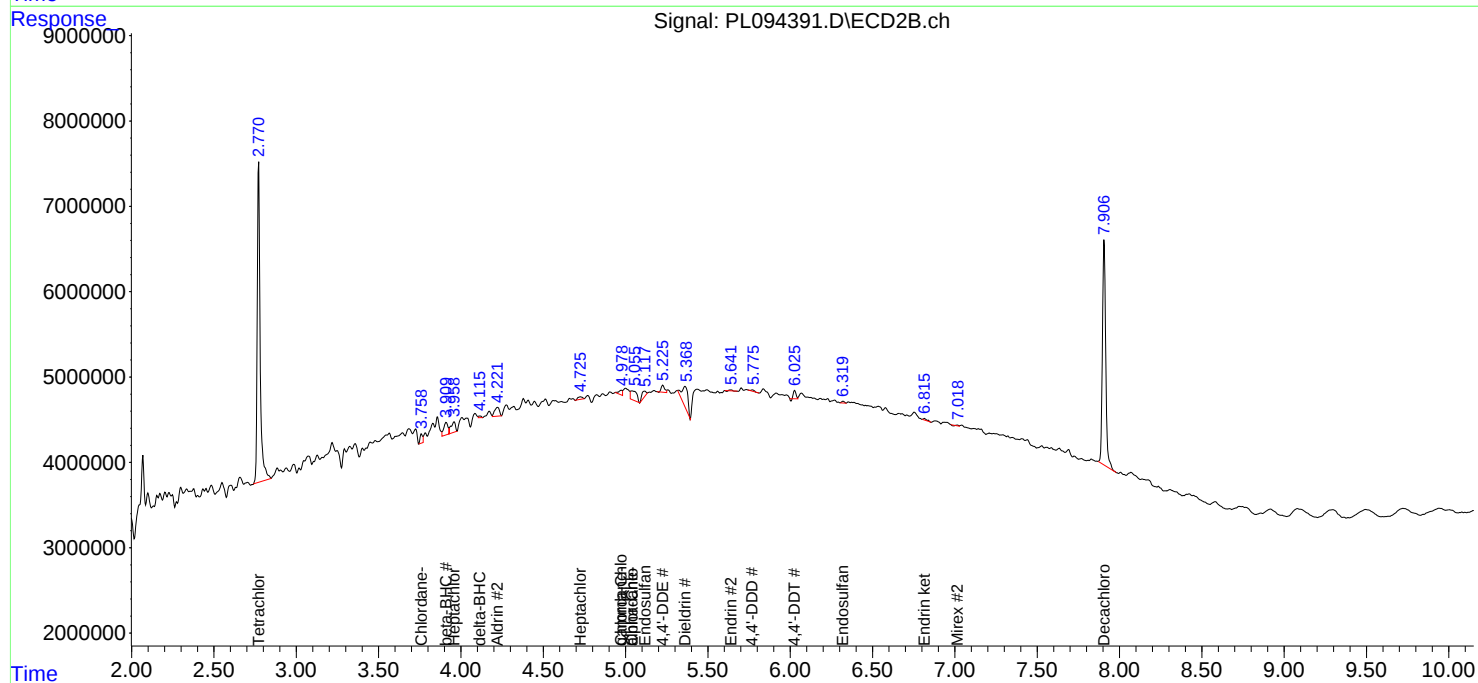
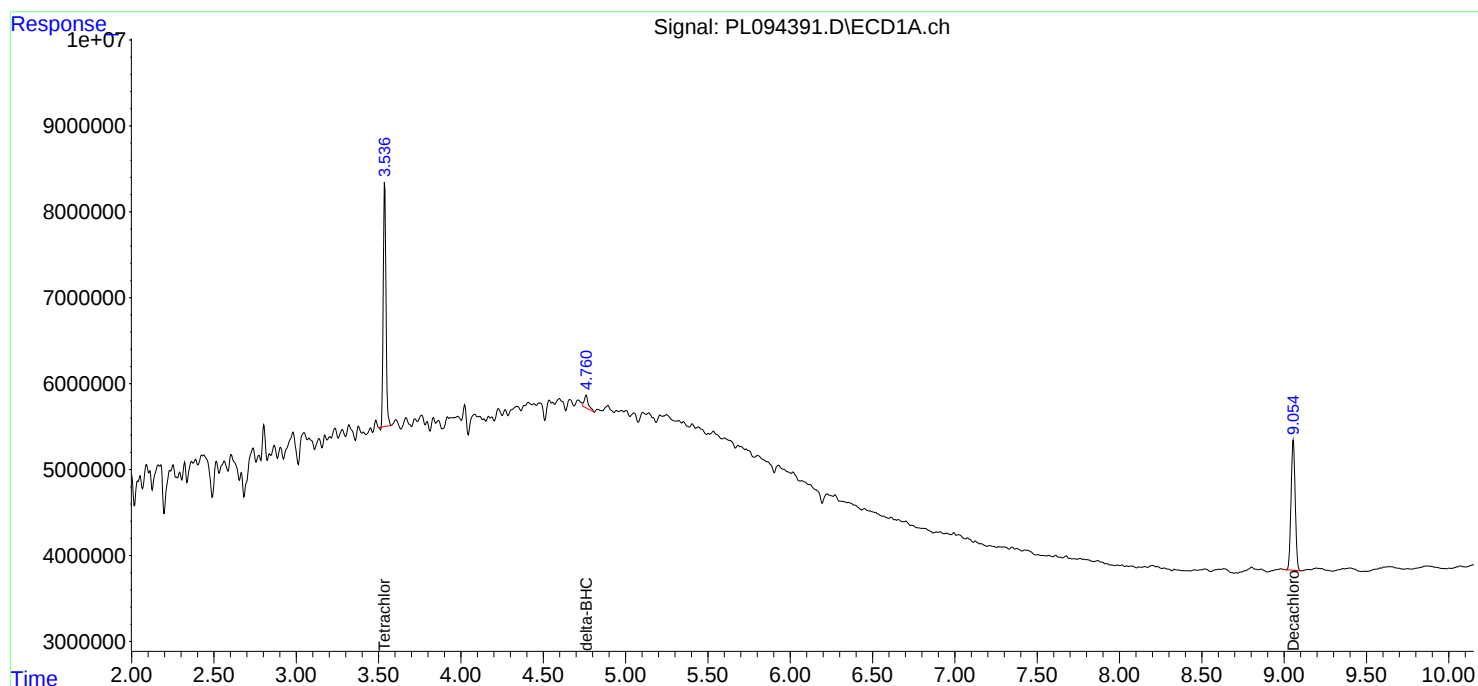
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

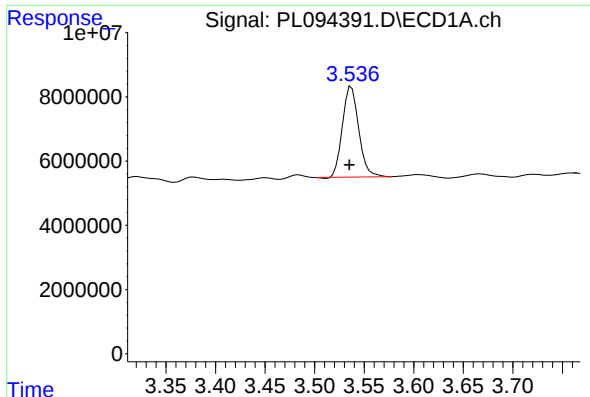
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022525\
Data File : PL094391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 14:17
Operator : AR\AJ
Sample : Q1418-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 00:10:02 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

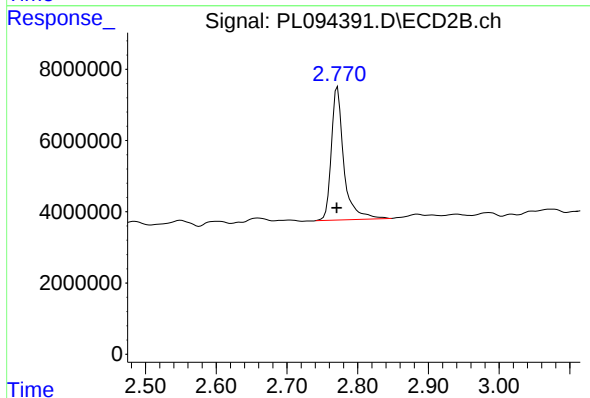




#1 Tetrachloro-m-xylene

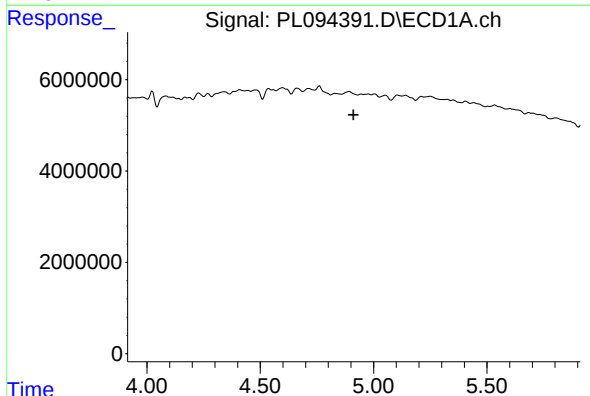
R.T.: 3.537 min
Delta R.T.: 0.002 min
Response: 32237446
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



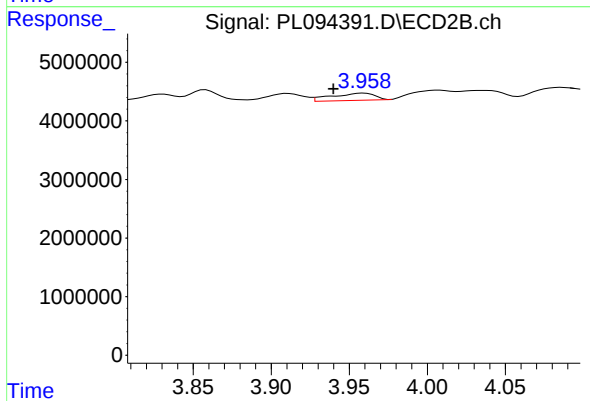
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.001 min
Response: 45832485
Conc: 14.36 ng/ml



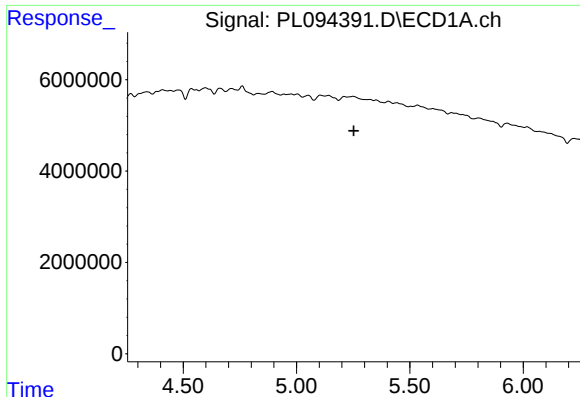
#4 Heptachlor

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



#4 Heptachlor

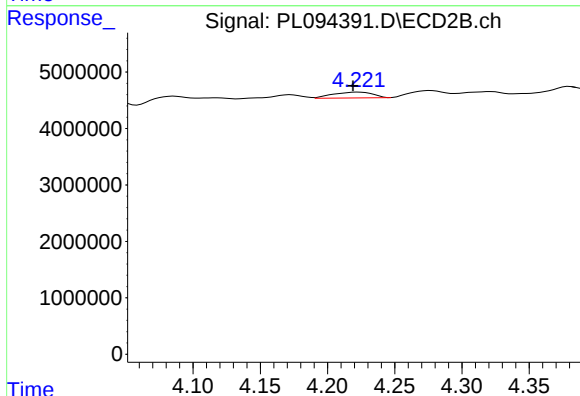
R.T.: 3.959 min
Delta R.T.: 0.020 min
Response: 2371579
Conc: 0.50 ng/ml



#5 Aldrin

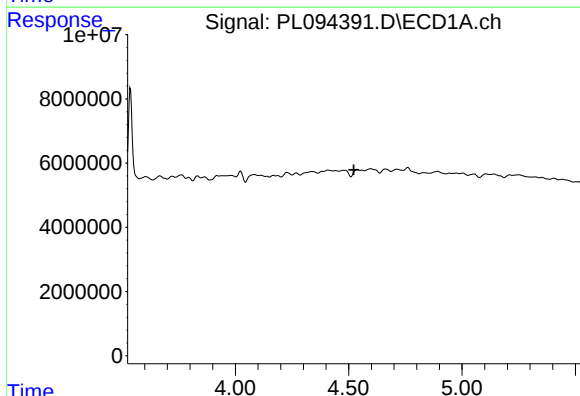
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



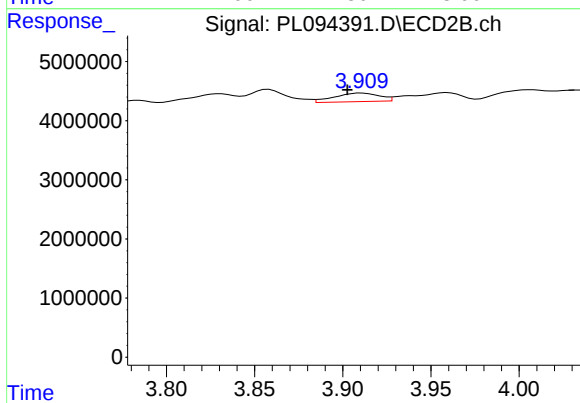
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.004 min
Response: 2124983
Conc: 0.46 ng/ml



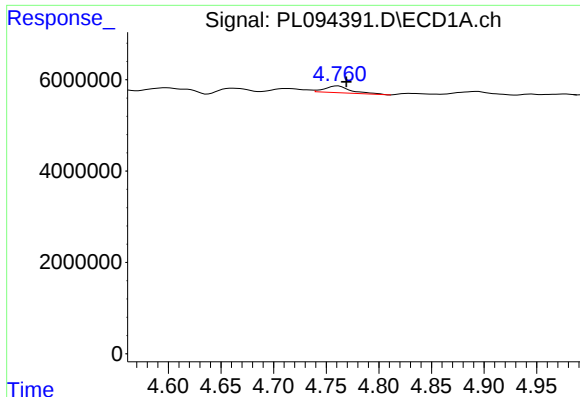
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.015 min
Response: -1643634
Conc: N.D.



#6 beta-BHC

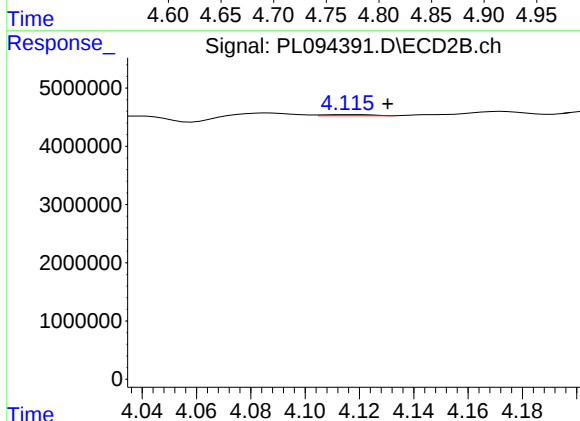
R.T.: 3.911 min
Delta R.T.: 0.008 min
Response: 2594570
Conc: 1.30 ng/ml



#7 delta-BHC

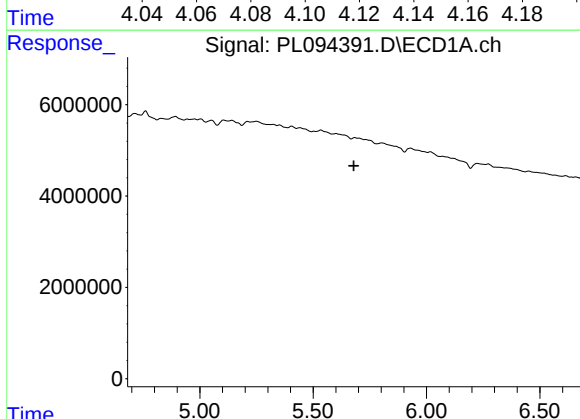
R.T.: 4.761 min
Delta R.T.: -0.008 min
Response: 2617295
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



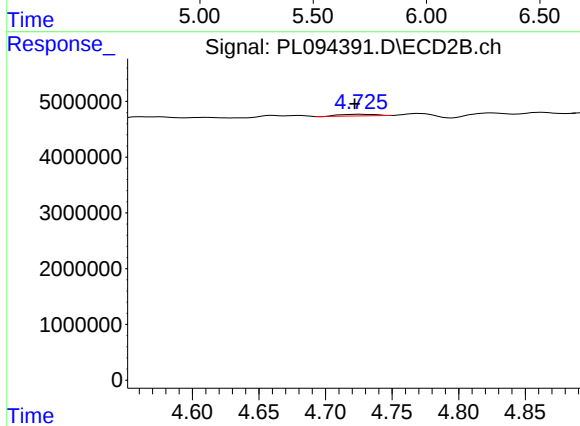
#7 delta-BHC

R.T.: 4.116 min
Delta R.T.: -0.014 min
Response: 248923
Conc: 0.05 ng/ml



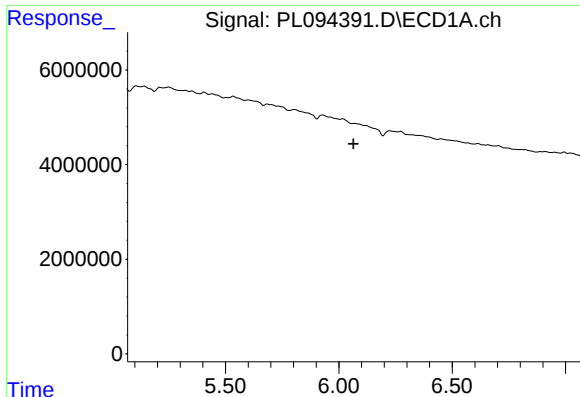
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

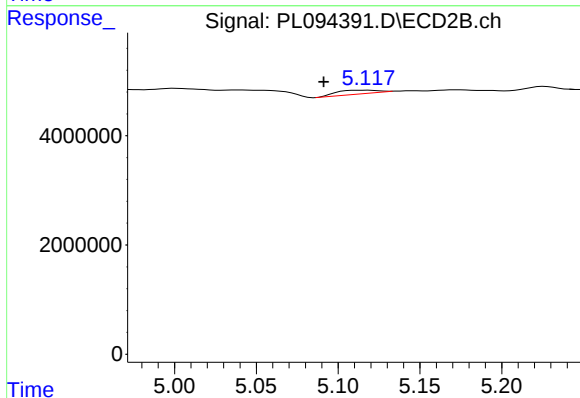
R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 530259
Conc: 0.12 ng/ml



#9 Endosulfan I

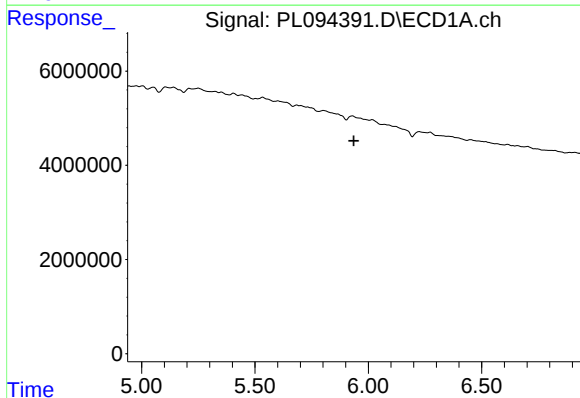
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



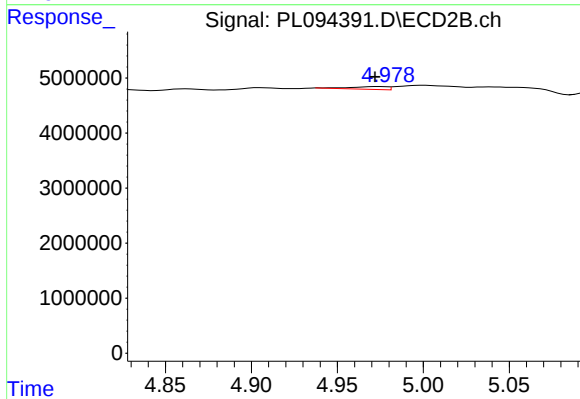
#9 Endosulfan I

R.T.: 5.116 min
Delta R.T.: 0.025 min
Response: 1195812
Conc: 0.30 ng/ml



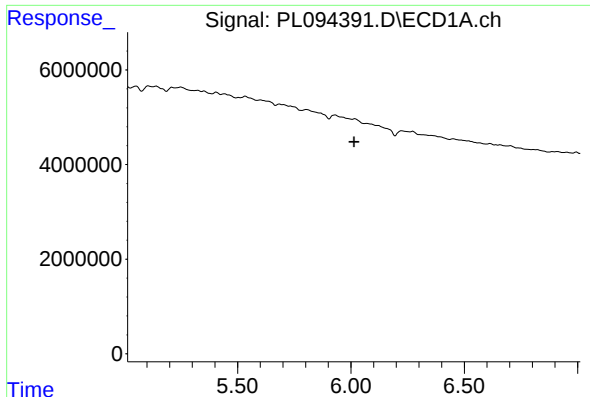
#10 gamma-Chlordane

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



#10 gamma-Chlordane

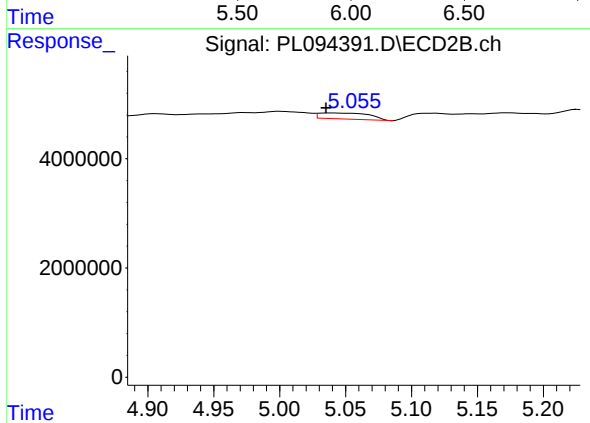
R.T.: 4.974 min
Delta R.T.: 0.002 min
Response: 784612
Conc: 0.18 ng/ml



#11 alpha-Chlordane

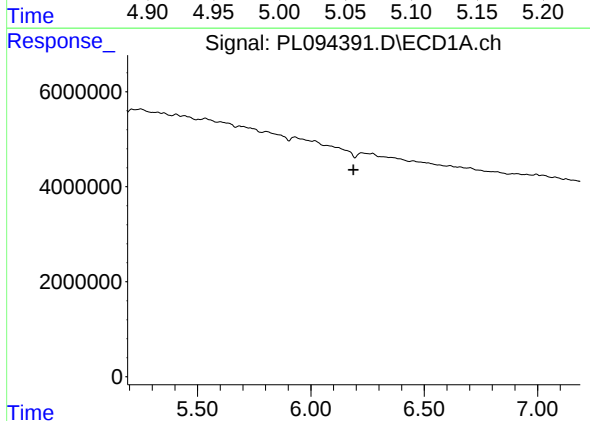
R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



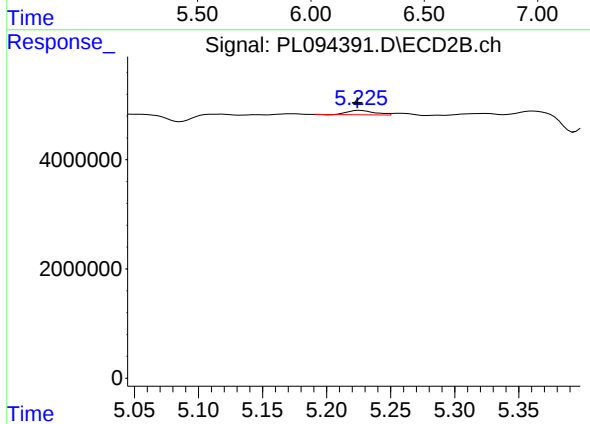
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.004 min
Response: 2926209
Conc: 0.68 ng/ml



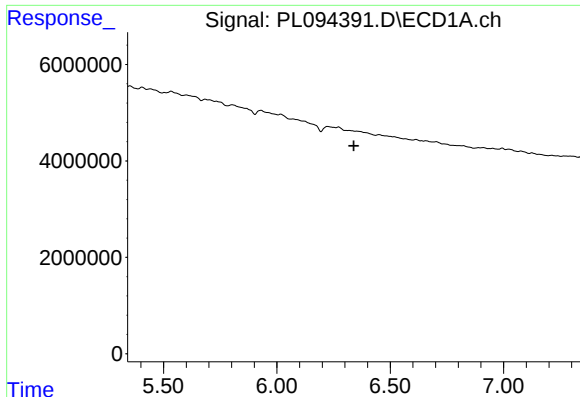
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

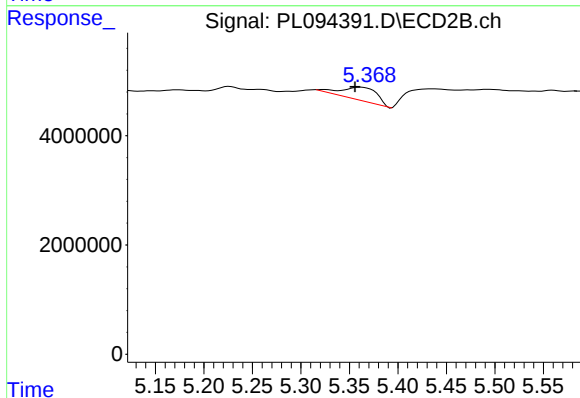
R.T.: 5.226 min
Delta R.T.: 0.003 min
Response: 1164277
Conc: 0.28 ng/ml



#13 Dieldrin

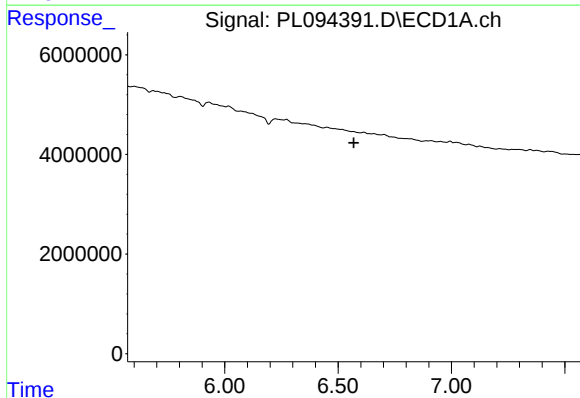
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



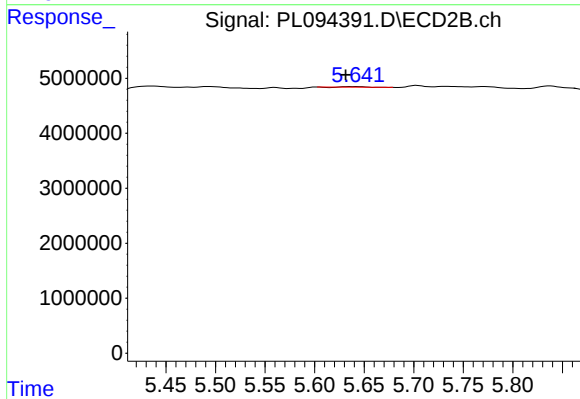
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.006 min
Response: 6201355
Conc: 1.42 ng/ml



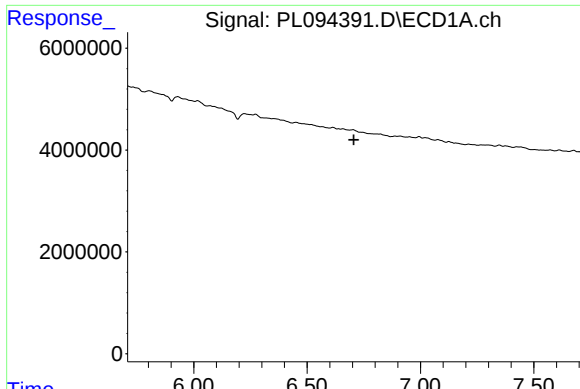
#14 Endrin

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



#14 Endrin

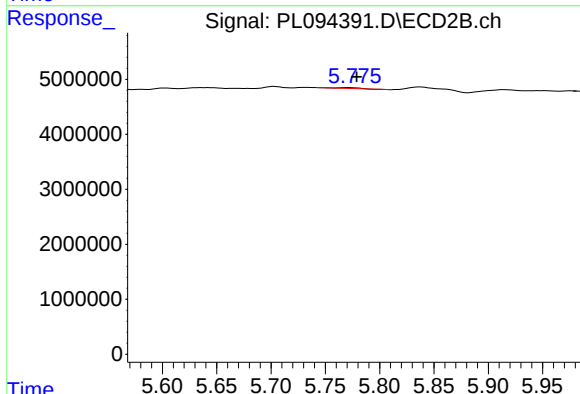
R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 55029
Conc: 0.02 ng/ml



#16 4,4'-DDD

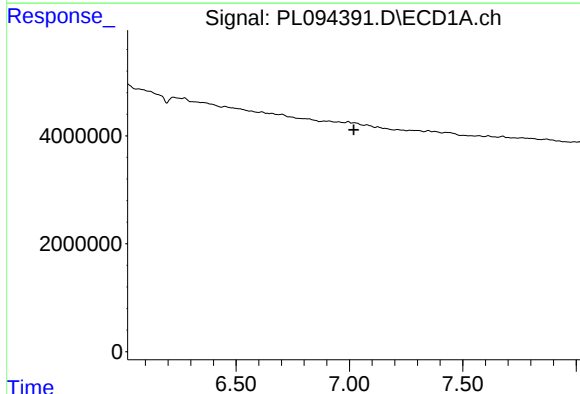
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



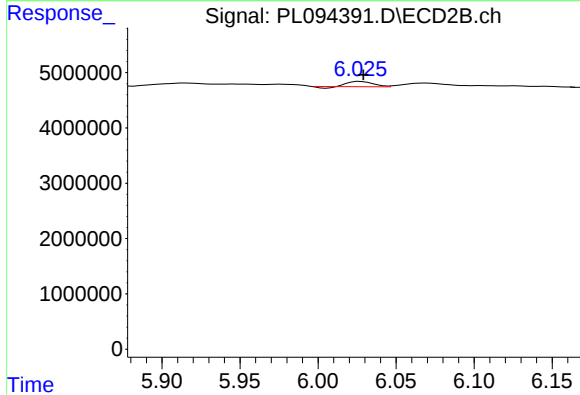
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 215353
Conc: 0.07 ng/ml



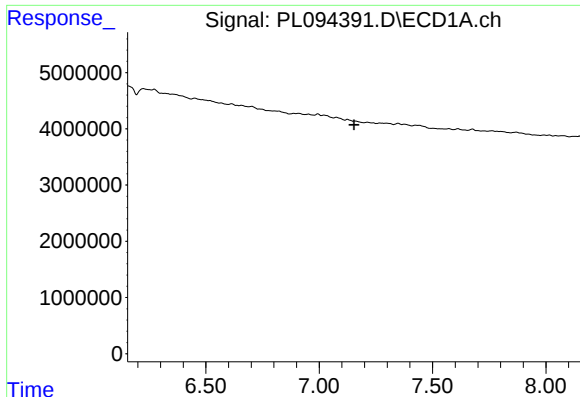
#17 4,4'-DDT

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



#17 4,4'-DDT

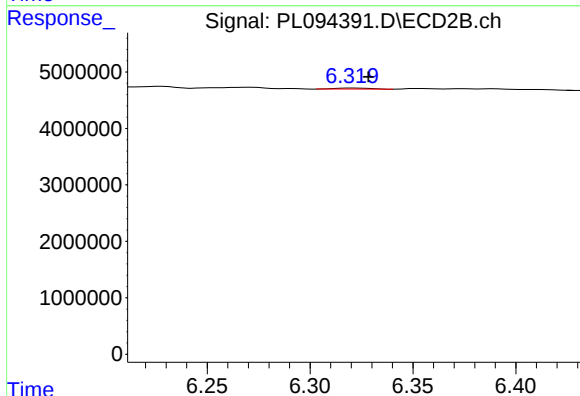
R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 980548
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

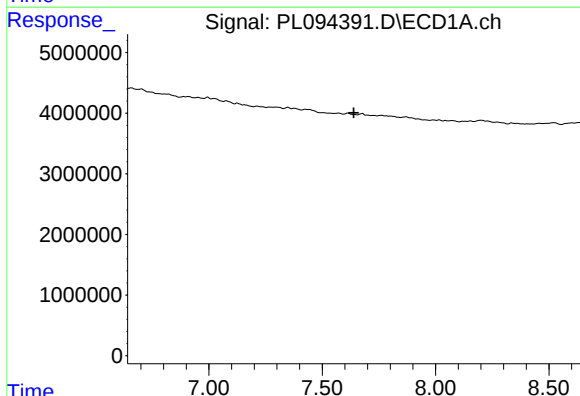
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



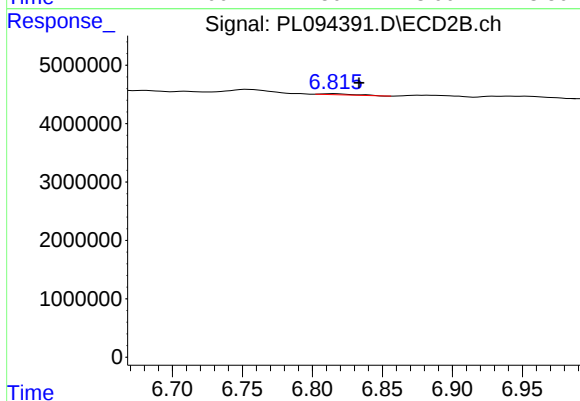
#19 Endosulfan Sulfate

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 232052
Conc: 0.06 ng/ml



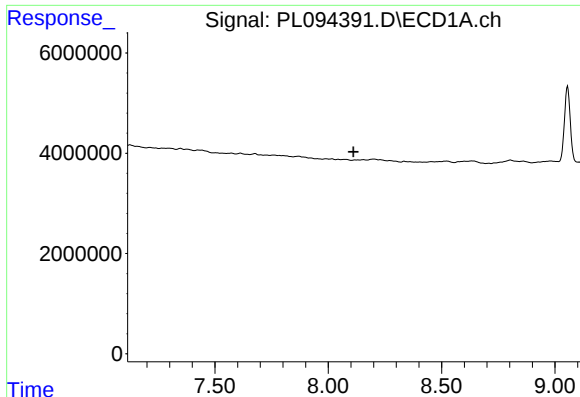
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.639 min
Response: 0
Conc: N.D.



#21 Endrin ketone

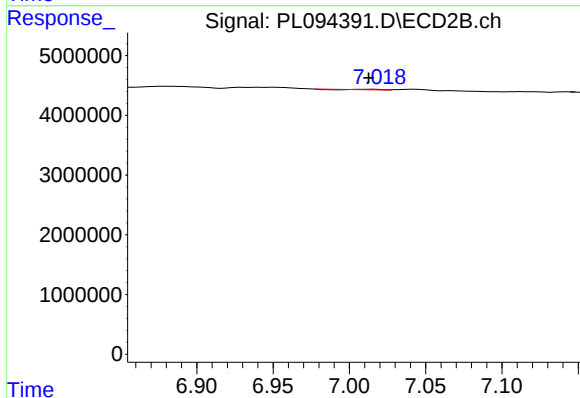
R.T.: 6.816 min
Delta R.T.: -0.018 min
Response: 301224
Conc: 0.07 ng/ml



#22 Mirex

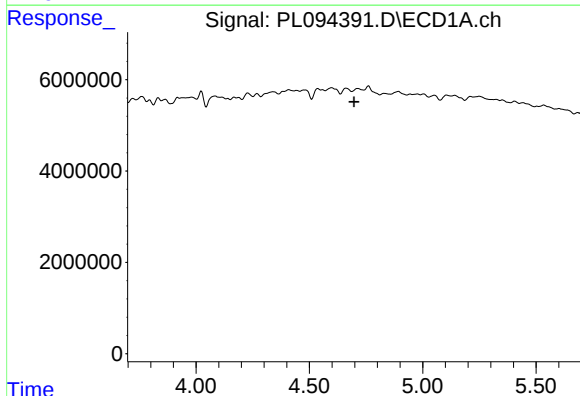
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



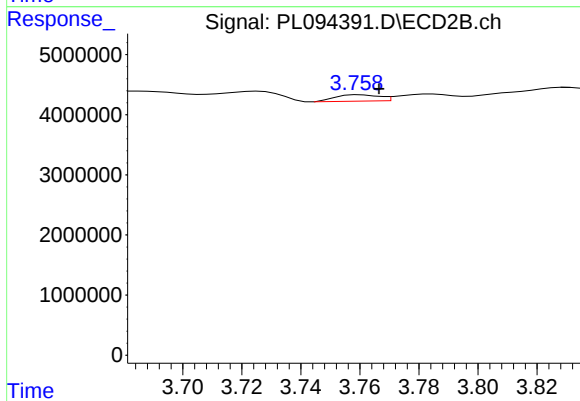
#22 Mirex

R.T.: 7.015 min
Delta R.T.: 0.003 min
Response: 13999
Conc: 0.00 ng/ml



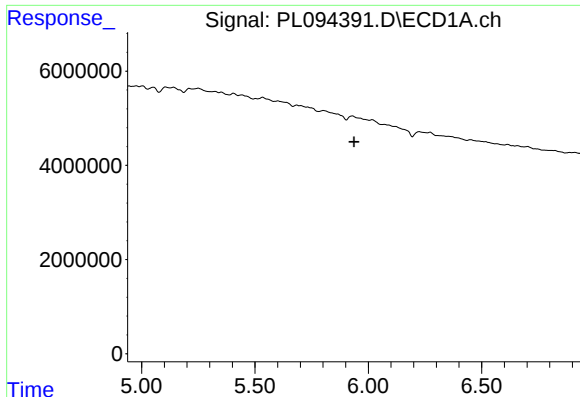
#23 Chlordane-1

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



#23 Chlordane-1

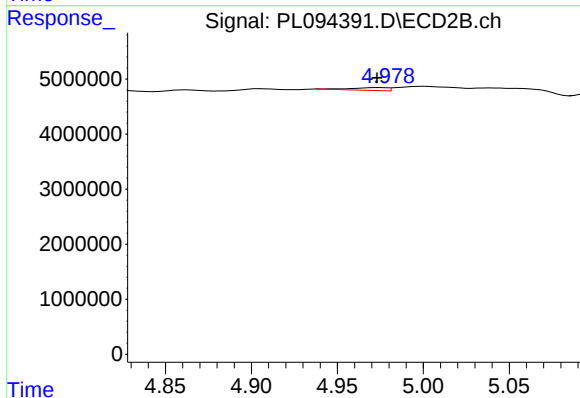
R.T.: 3.760 min
Delta R.T.: -0.007 min
Response: 1084062
Conc: 7.98 ng/ml



#25 Chlordane-3

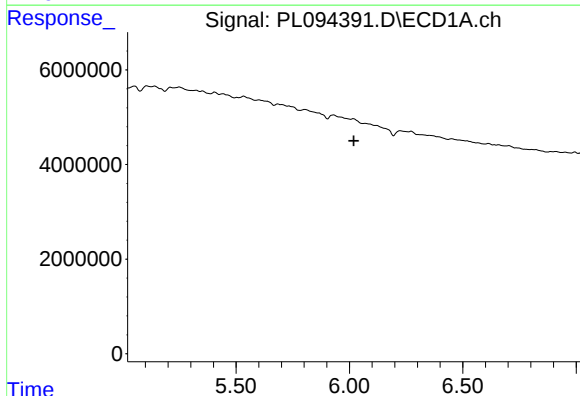
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



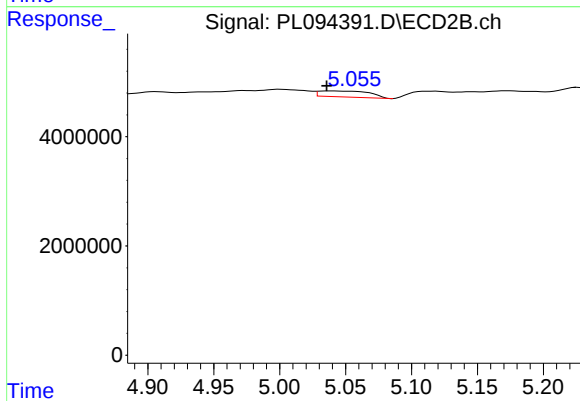
#25 Chlordane-3

R.T.: 4.974 min
Delta R.T.: 0.001 min
Response: 784612
Conc: 1.65 ng/ml



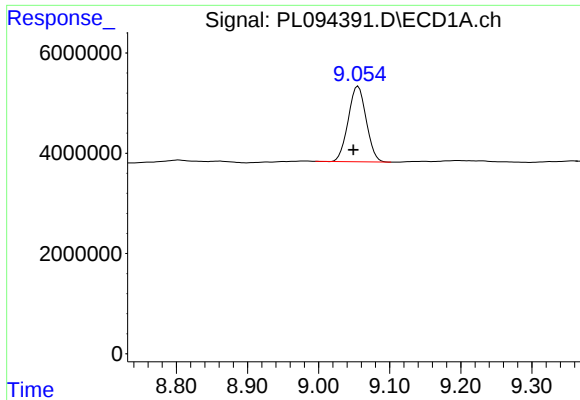
#26 Chlordane-4

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



#26 Chlordane-4

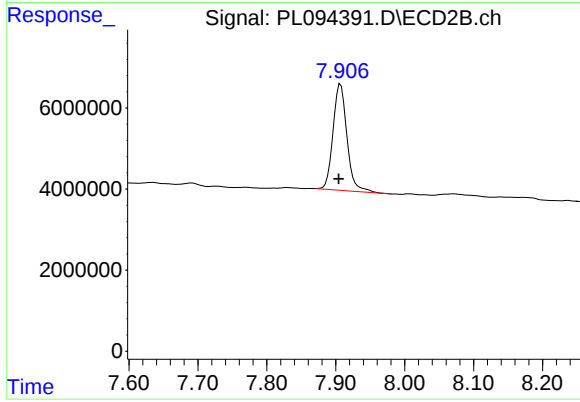
R.T.: 5.039 min
Delta R.T.: 0.004 min
Response: 2926209
Conc: 6.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.007 min
Response: 26517380
Conc: 12.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-06-02242025



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 36665592
Conc: 9.53 ng/ml