

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022024\
 Data File : PL088157.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 16:29
 Operator : AR\AJ
 Sample : P1523-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 20240767-AMENDED-COMP-39N-N-3-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:17:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.635	2.854	19780049	9457478	7.201	6.743
28)	SA Decachlor...	9.298	8.082	12182293	6693211	6.325	5.257
Target Compounds							
3)	MA gamma-BHC...	4.441	3.703	575983	-272787	0.142	N.D. #
4)	MA Heptachlor	0.000	4.069f	0	2406680	N.D.	1.321 #
5)	MB Aldrin	5.412f	4.356f	714984	864515	0.187	0.446 #
6)	B beta-BHC	0.000	4.014	0	47342	N.D.	0.053 #
7)	B delta-BHC	4.908f	4.258f	1642631	439464	0.432	0.220 #
8)	B Heptachlo...	5.808	4.847	1589302	16578	0.454	0.010 #
9)	A Endosulfan I	0.000	5.227	0	19611	N.D.	0.012 #
10)	B gamma-Chl...	6.096f	5.082f	-40995	619624	N.D.	0.347
11)	B alpha-Chl...	0.000	5.183	0	195438	N.D.	0.110 #
12)	B 4,4'-DDE	6.328	5.361	1384641	436632	0.457	0.275 #
13)	MA Dieldrin	6.483	5.496	113925	541203	0.035	0.314 #
14)	MA Endrin	6.714	5.782	1243709	228707	0.478	0.153 #
15)	B Endosulfa...	0.000	6.061	0	200032	N.D.	0.131 #
16)	A 4,4'-DDD	6.863	0.000	1835191	0	0.708	N.D. #
17)	MA 4,4'-DDT	0.000	6.173	0	553238	N.D.	0.405 #
19)	B Endosulfa...	0.000	6.478	0	137772	N.D.	0.098 #
20)	A Methoxychlor	0.000	6.737f	0	388006	N.D.	0.495 #
23)	Chlordane-1	0.000	3.880	0	18602	N.D.	0.361 #
24)	Chlordane-2	0.000	4.442f	0	59215	N.D.	0.932 #
25)	Chlordane-3	6.096f	5.082f	-40995	619624	N.D.	3.328
26)	Chlordane-4	0.000	5.183	0	195438	N.D.	1.130 #
27)	Chlordane-5	7.014	5.844	60035	752917	0.593	14.232 #

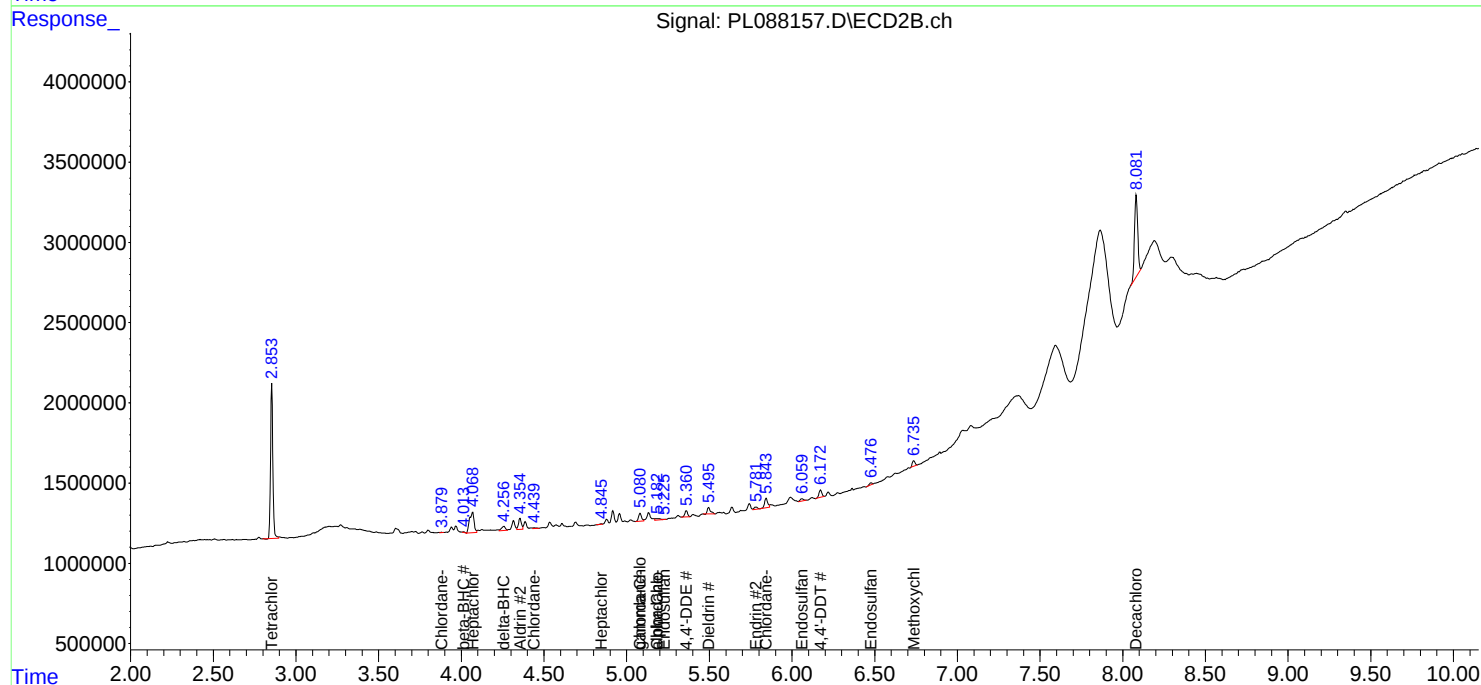
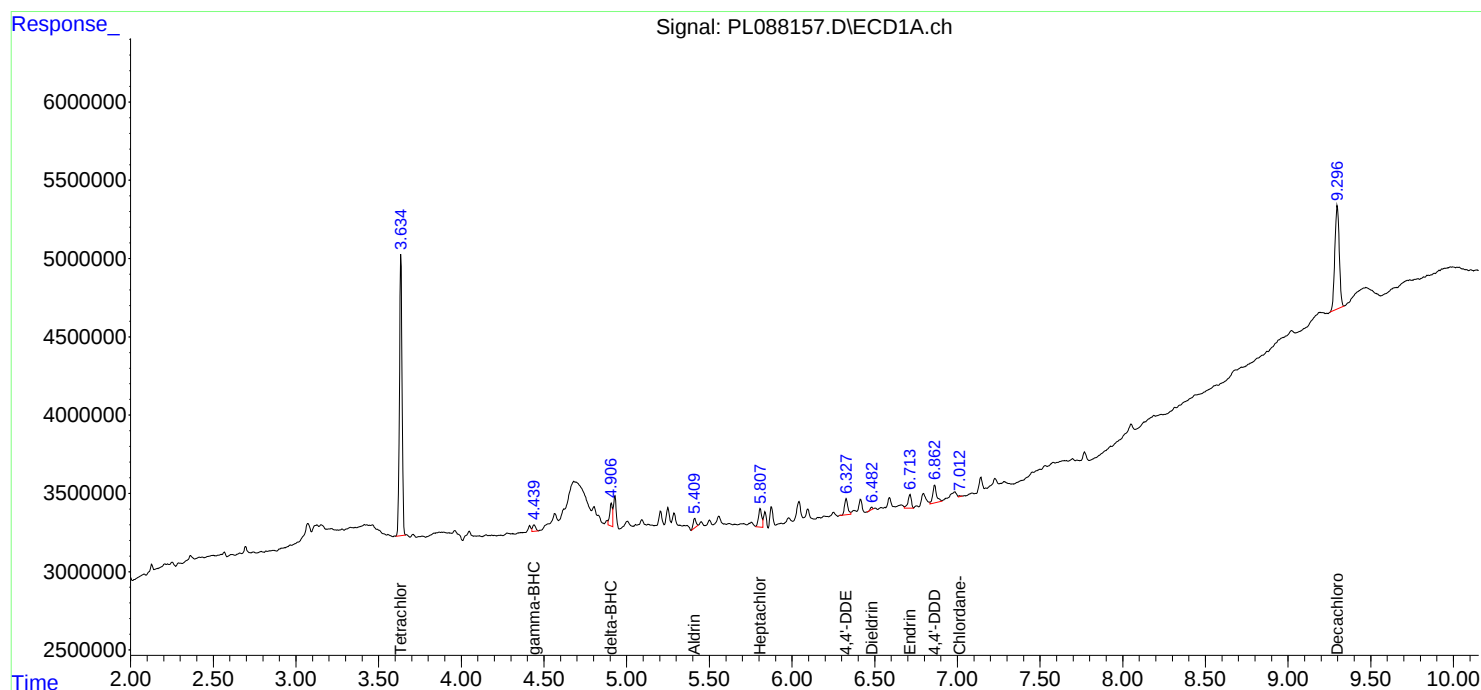
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

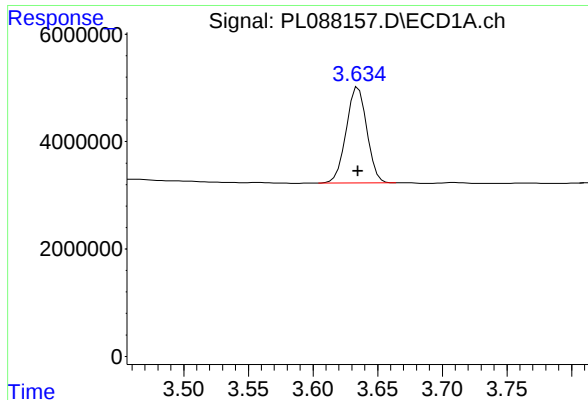
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022024\
Data File : PL088157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 16:29
Operator : AR\AJ
Sample : P1523-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:17:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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 x0.5µm





#1 Tetrachloro-m-xylene

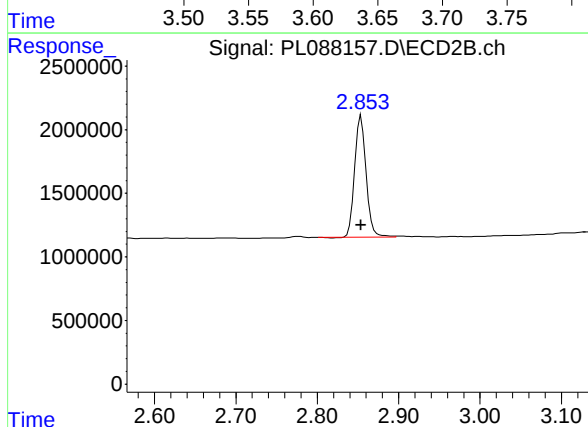
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 19780049
Conc: 7.20 ng/ml

Instrument :

ECD_L

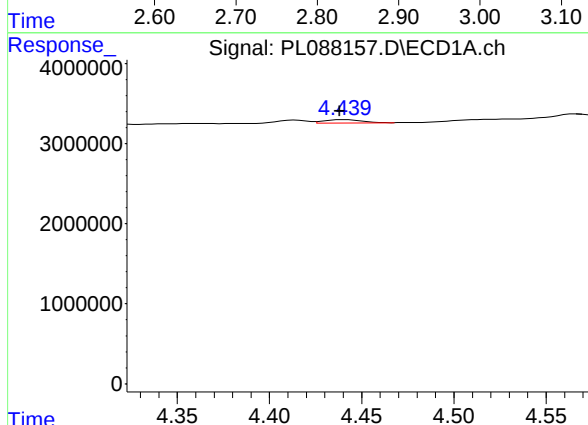
ClientSampleId :

20240767-AMENDED-COMP-39N-N-3-02



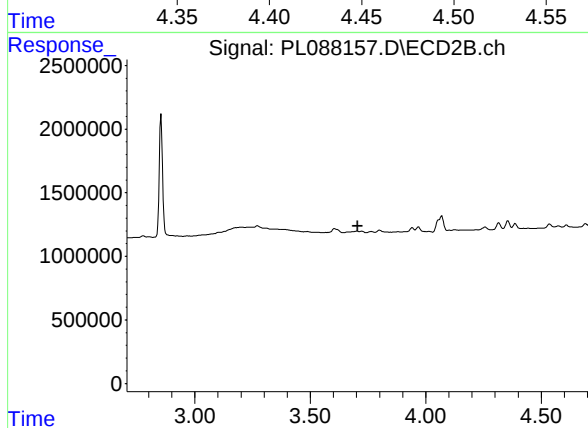
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 9457478
Conc: 6.74 ng/ml



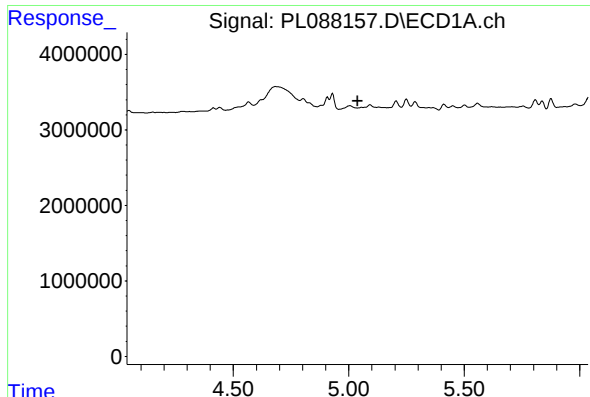
#3 gamma-BHC (Lindane)

R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 575983
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

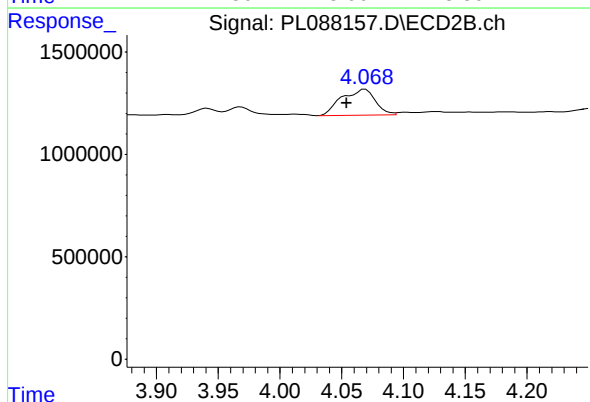
R.T.: 3.703 min
Delta R.T.: -0.003 min
Response: -272787
Conc: N.D.



#4 Heptachlor

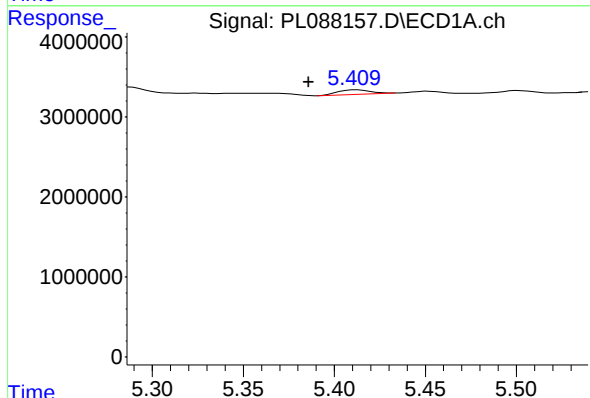
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02



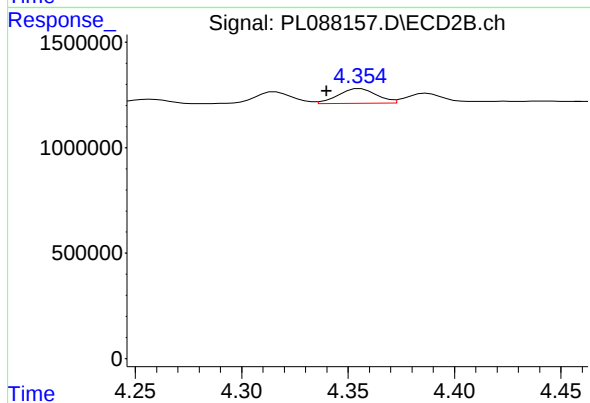
#4 Heptachlor

R.T.: 4.069 min
Delta R.T.: 0.015 min
Response: 2406680
Conc: 1.32 ng/ml



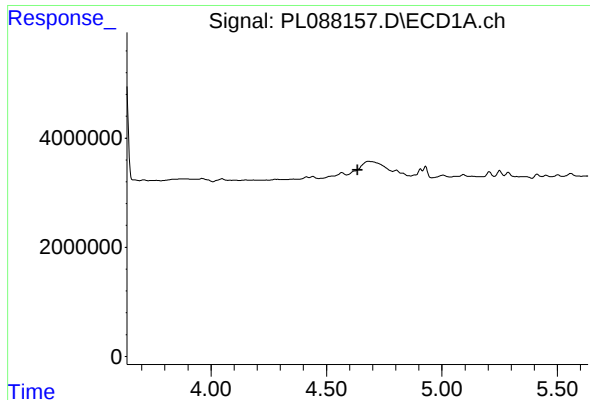
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: 0.027 min
Response: 714984
Conc: 0.19 ng/ml



#5 Aldrin

R.T.: 4.356 min
Delta R.T.: 0.016 min
Response: 864515
Conc: 0.45 ng/ml



#6 beta-BHC

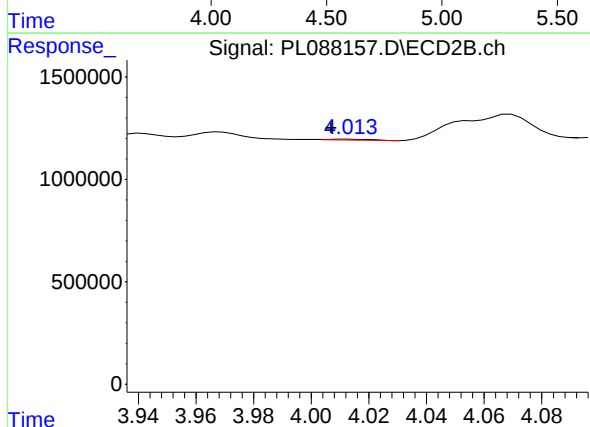
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :

ECD_L

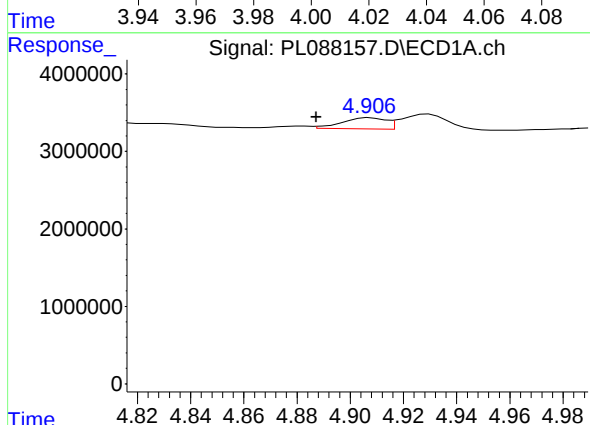
ClientSampleId :

20240767-AMENDED-COMP-39N-N-3-02



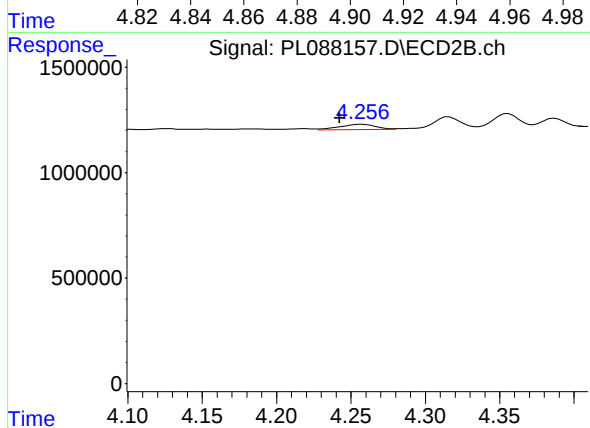
#6 beta-BHC

R.T.: 4.014 min
Delta R.T.: 0.007 min
Response: 47342
Conc: 0.05 ng/ml



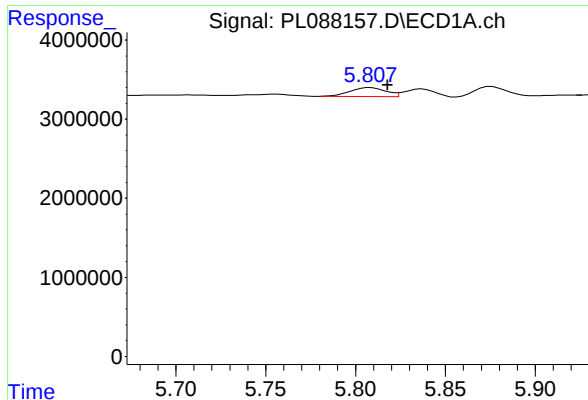
#7 delta-BHC

R.T.: 4.908 min
Delta R.T.: 0.020 min
Response: 1642631
Conc: 0.43 ng/ml



#7 delta-BHC

R.T.: 4.258 min
Delta R.T.: 0.015 min
Response: 439464
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

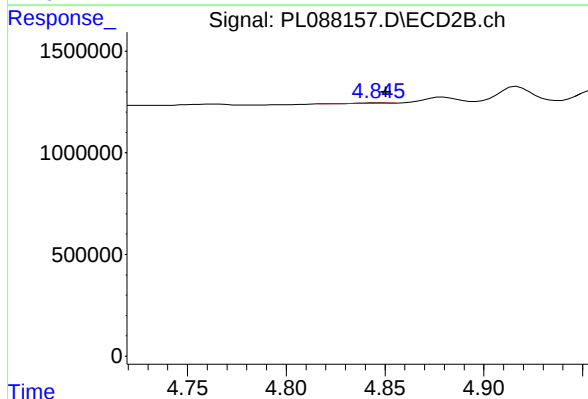
R.T.: 5.808 min
Delta R.T.: -0.010 min
Response: 1589302
Conc: 0.45 ng/ml

Instrument :

ECD_L

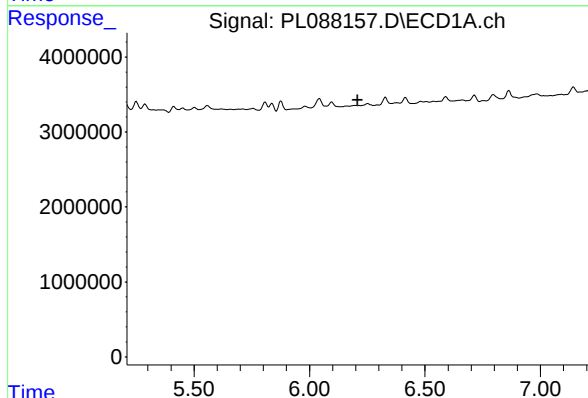
ClientSampleId :

20240767-AMENDED-COMP-39N-N-3-02



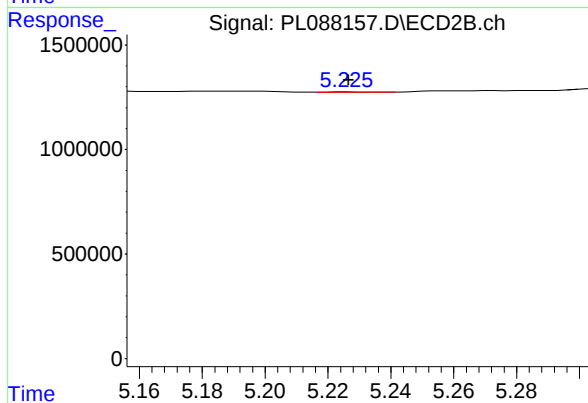
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 16578
Conc: 0.01 ng/ml



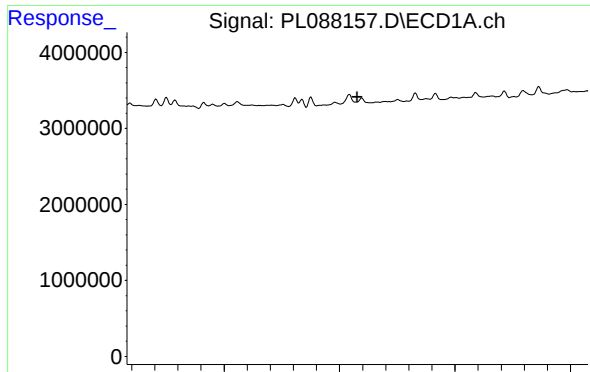
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 19611
Conc: 0.01 ng/ml



#10 gamma-Chlordane

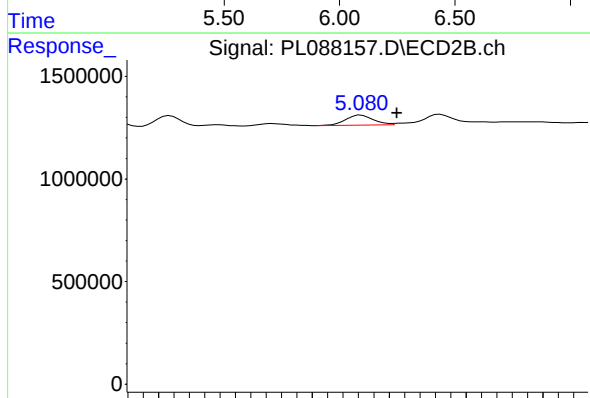
R.T.: 6.096 min
Delta R.T.: 0.019 min
Response: -40995
Conc: N.D.

Instrument :

ECD_L

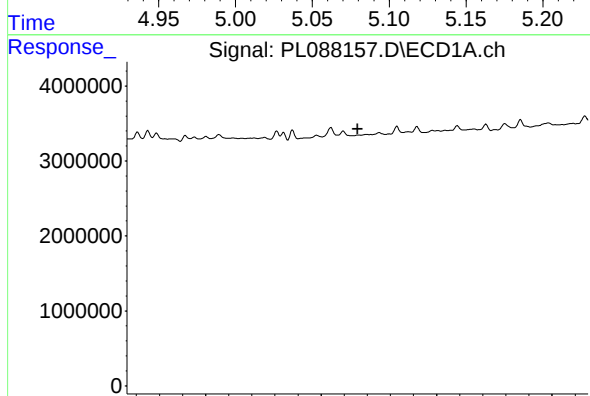
ClientSampleId :

20240767-AMENDED-COMP-39N-N-3-02



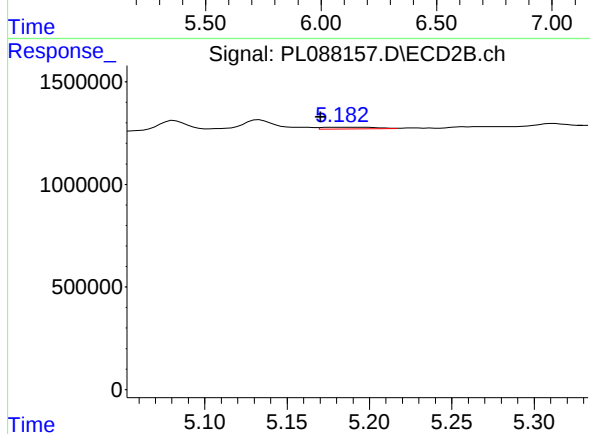
#10 gamma-Chlordane

R.T.: 5.082 min
Delta R.T.: -0.024 min
Response: 619624
Conc: 0.35 ng/ml



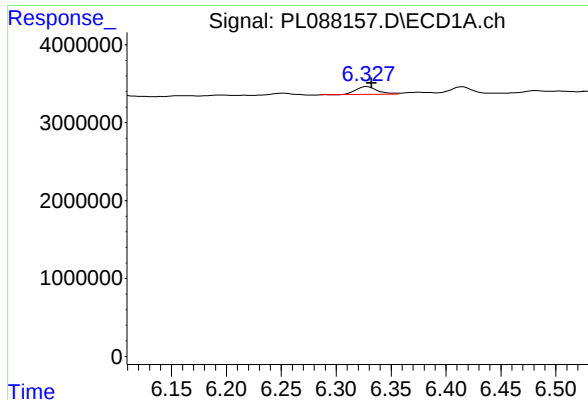
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

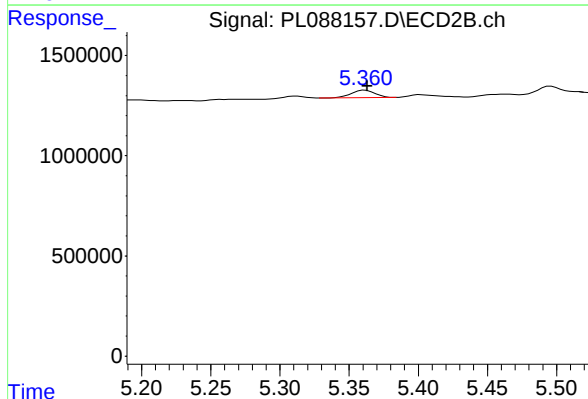
R.T.: 5.183 min
Delta R.T.: 0.013 min
Response: 195438
Conc: 0.11 ng/ml



#12 4,4'-DDE

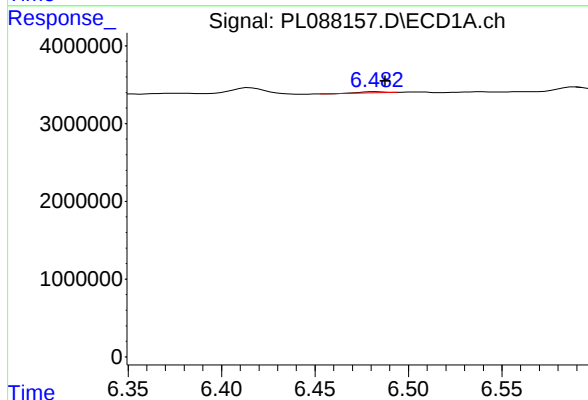
R.T.: 6.328 min
Delta R.T.: -0.004 min
Response: 1384641
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02



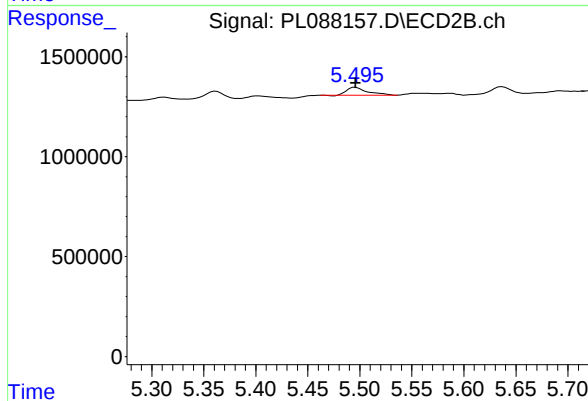
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: -0.002 min
Response: 436632
Conc: 0.27 ng/ml



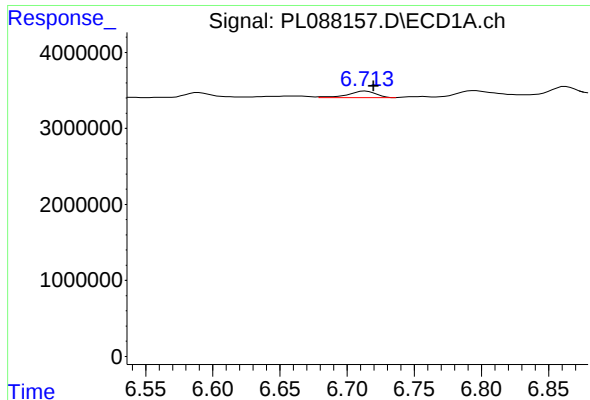
#13 Dieldrin

R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 113925
Conc: 0.03 ng/ml



#13 Dieldrin

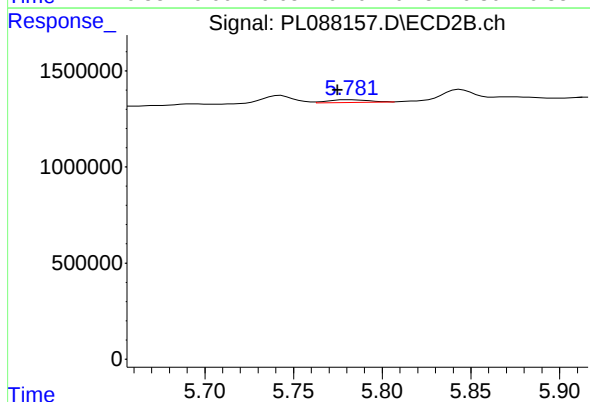
R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 541203
Conc: 0.31 ng/ml



#14 Endrin

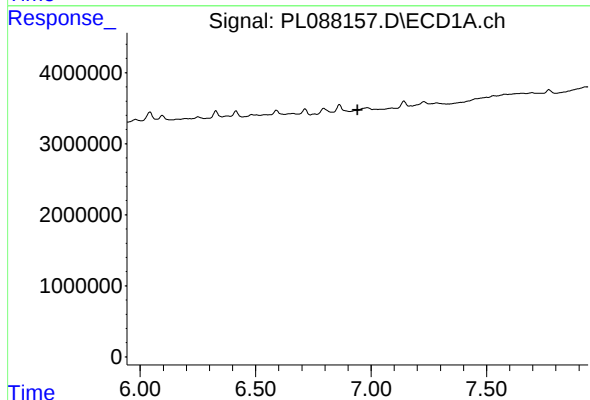
R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 1243709
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02



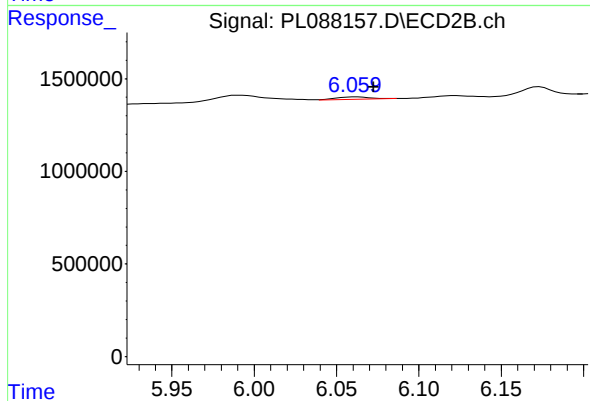
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.007 min
Response: 228707
Conc: 0.15 ng/ml



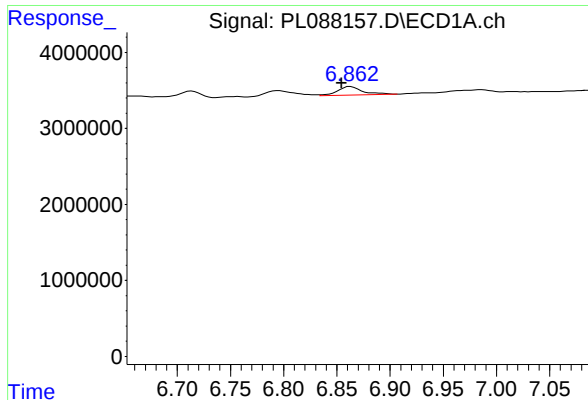
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.



#15 Endosulfan II

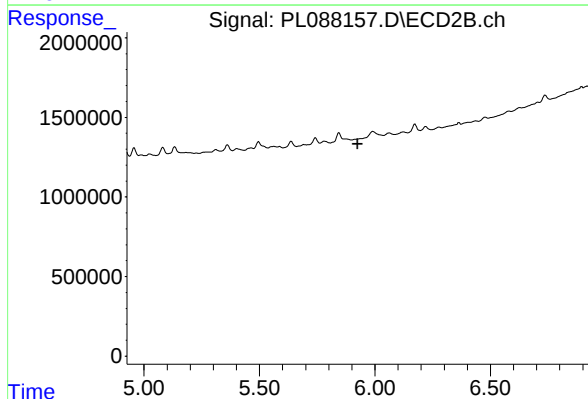
R.T.: 6.061 min
Delta R.T.: -0.011 min
Response: 200032
Conc: 0.13 ng/ml



#16 4,4'-DDD

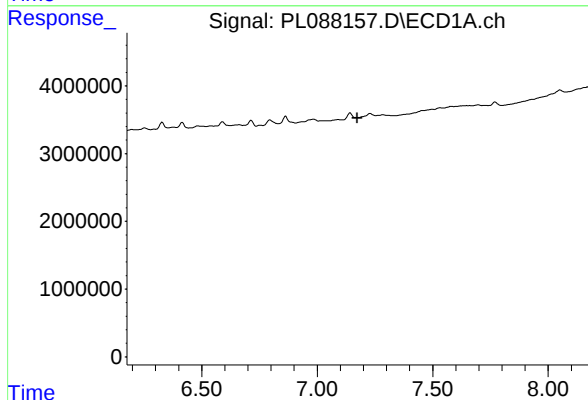
R.T.: 6.863 min
Delta R.T.: 0.008 min
Response: 1835191
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02



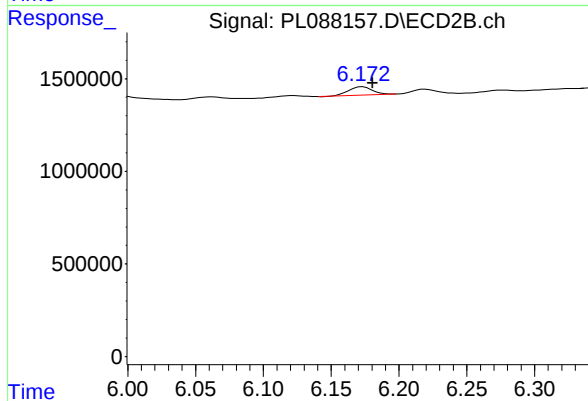
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



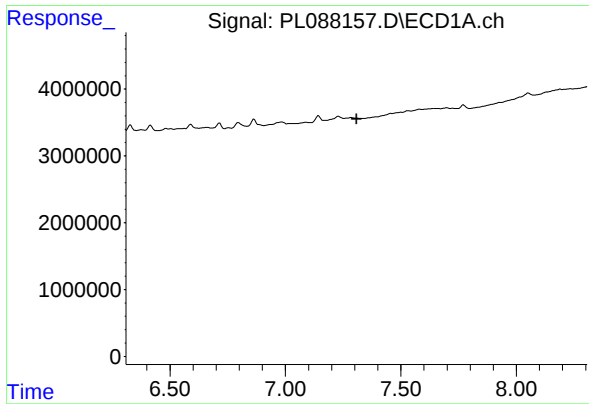
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

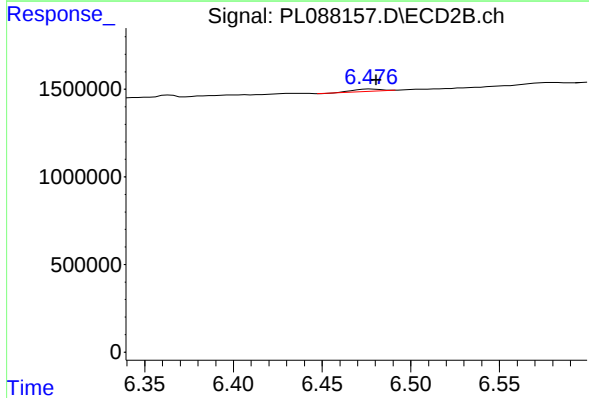
R.T.: 6.173 min
Delta R.T.: -0.007 min
Response: 553238
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

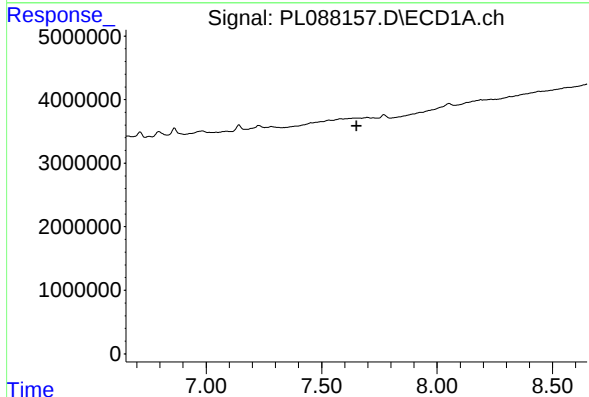
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
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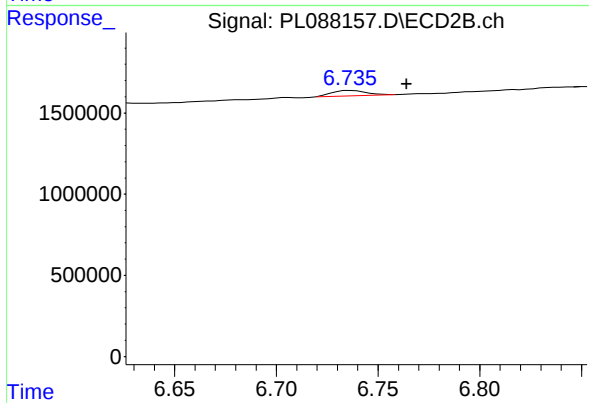
#19 Endosulfan Sulfate

R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 137772
Conc: 0.10 ng/ml



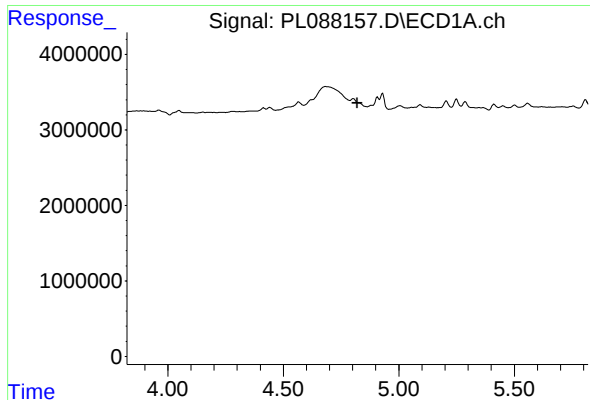
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.



#20 Methoxychlor

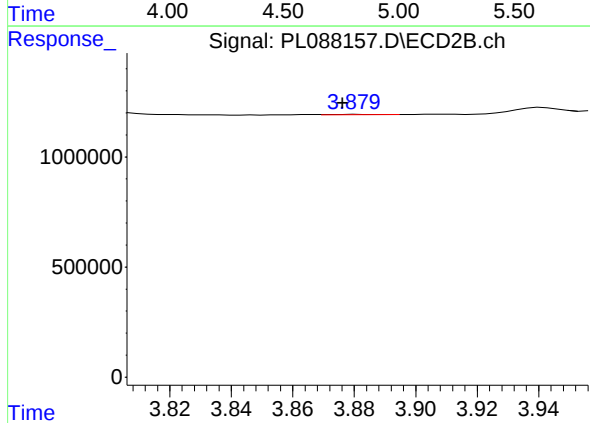
R.T.: 6.737 min
Delta R.T.: -0.027 min
Response: 388006
Conc: 0.50 ng/ml



#23 Chlorine-1

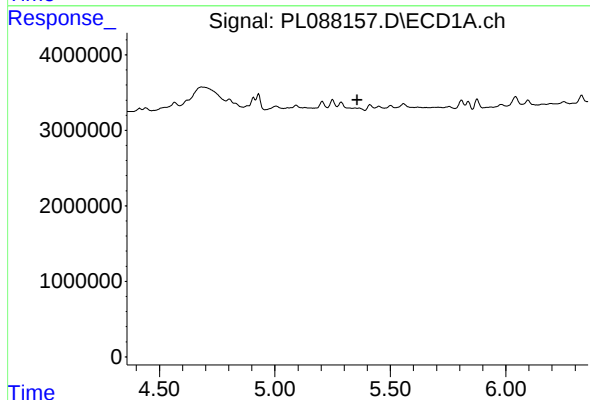
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02



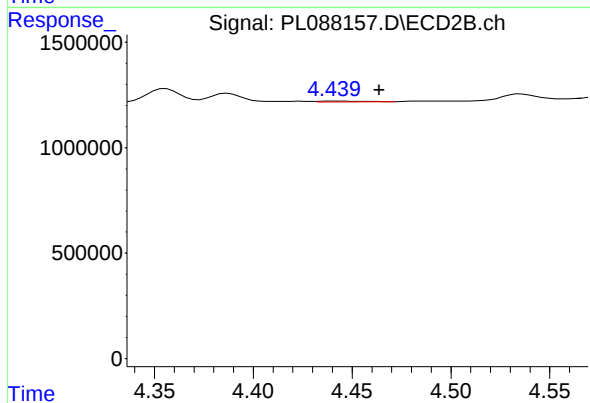
#23 Chlorine-1

R.T.: 3.880 min
Delta R.T.: 0.004 min
Response: 18602
Conc: 0.36 ng/ml



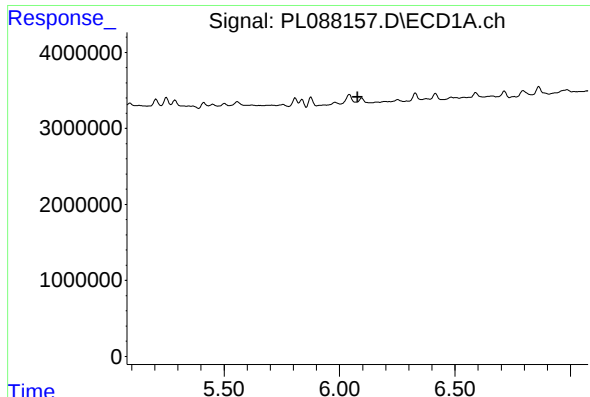
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#24 Chlorine-2

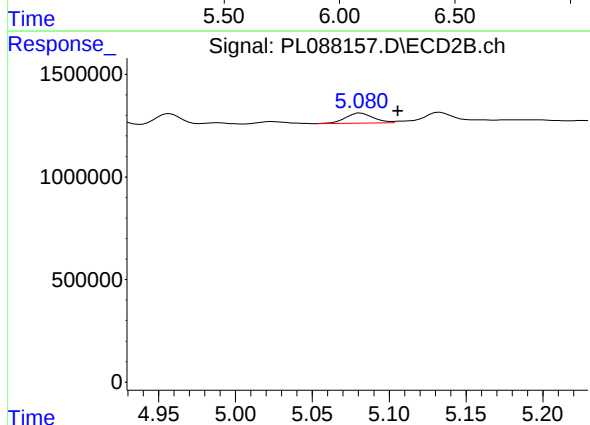
R.T.: 4.442 min
Delta R.T.: -0.022 min
Response: 59215
Conc: 0.93 ng/ml



#25 Chlordane-3

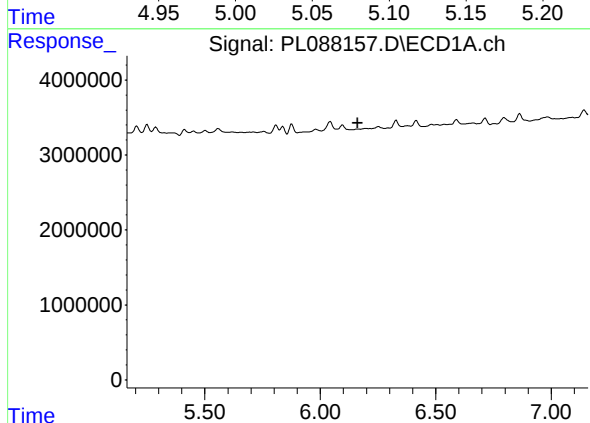
R.T.: 6.096 min
Delta R.T.: 0.019 min
Response: -40995
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
20240767-AMENDED-COMP-39N-N-3-02



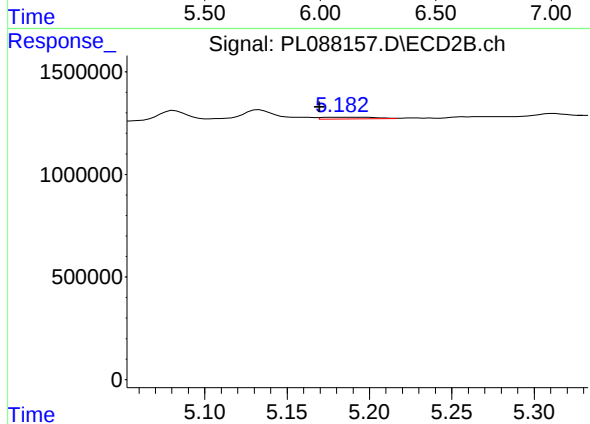
#25 Chlordane-3

R.T.: 5.082 min
Delta R.T.: -0.024 min
Response: 619624
Conc: 3.33 ng/ml



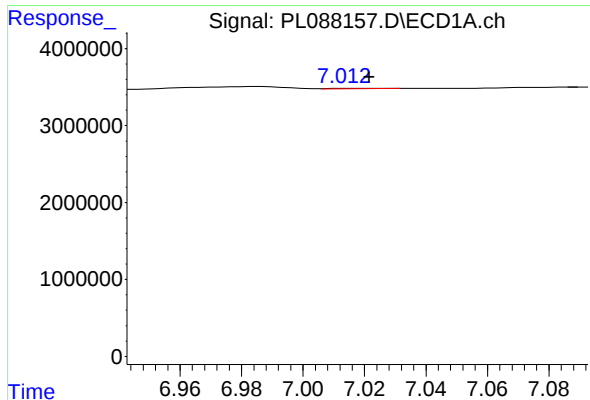
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 5.183 min
Delta R.T.: 0.013 min
Response: 195438
Conc: 1.13 ng/ml



#27 Chlordane-5

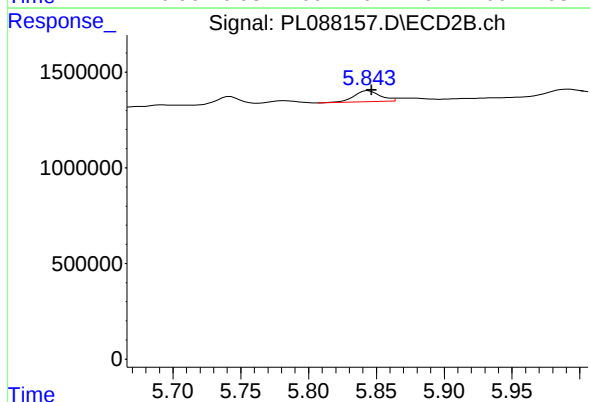
R.T.: 7.014 min
Delta R.T.: -0.008 min
Response: 60035
Conc: 0.59 ng/ml

Instrument :

ECD_L

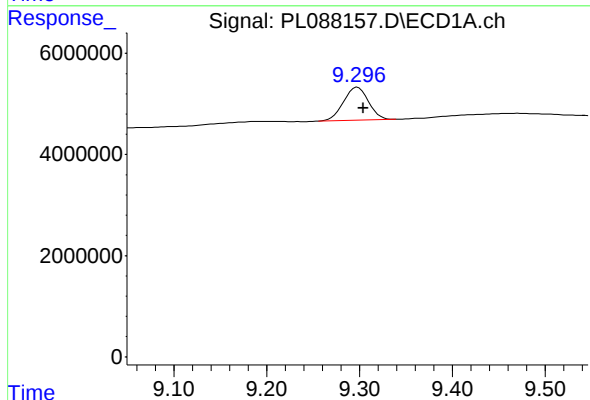
ClientSampleId :

20240767-AMENDED-COMP-39N-N-3-02



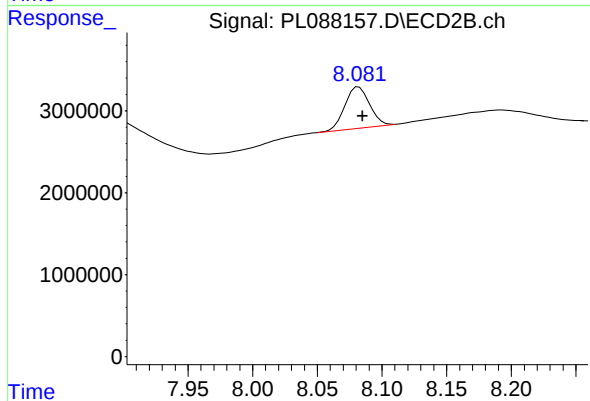
#27 Chlordane-5

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 752917
Conc: 14.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 12182293
Conc: 6.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 6693211
Conc: 5.26 ng/ml