

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 16:21
 Operator : AR\AJ
 Sample : P1123-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MEDIAN-WEST-SIDE-HOWARD-BLVD

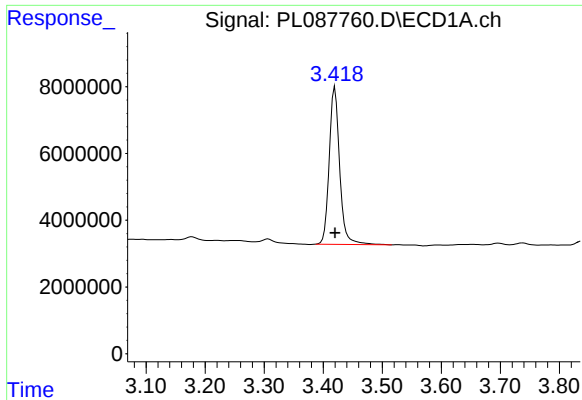
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:54:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.420	2.675	57989261	24895543	19.370	20.552
28)	SA Decachlor...	8.980	7.861	36144154	17080853	12.691	13.483
Target Compounds							
3)	MA gamma-BHC...	0.000	3.511	0	879854	N.D.	0.484 #
4)	MA Heptachlor	4.833f	3.827f	447857	164008	0.102	0.092
5)	MB Aldrin	5.143	4.137	331195	186310	0.077	0.106 #
6)	B beta-BHC	4.431f	3.827f	1025447	164008	0.551	0.214 #
7)	B delta-BHC	0.000	4.029	0	341260	N.D.	0.197 #
8)	B Heptachlo...	0.000	4.656f	0	17977	N.D.	0.011 #
9)	A Endosulfan I	5.954	5.033f	504211	1719436	0.140	1.111 #
10)	B gamma-Chl...	5.809f	4.883	3754689	192925	0.971	0.120 #
11)	B alpha-Chl...	5.918	4.955	921261	376169	0.240	0.227
13)	MA Dieldrin	6.257	5.284	-10135	2080042	N.D.	1.309
14)	MA Endrin	0.000	5.549	0	169877	N.D.	0.120 #
15)	B Endosulfa...	0.000	5.856	0	112360	N.D.	0.082 #
17)	MA 4,4'-DDT	0.000	5.957	0	289098	N.D.	0.232 #
18)	B Endrin al...	0.000	6.050f	0	174190	N.D.	0.150 #
20)	A Methoxychlor	0.000	6.564	0	1190567	N.D.	1.617 #
21)	B Endrin ke...	7.531f	0.000	1708157	0	0.525	N.D. #
22)	Mirex	0.000	6.950	0	27048	N.D.	0.020 #
23)	Chlordane-1	0.000	3.689	0	425580	N.D.	9.106 #
24)	Chlordane-2	5.143f	4.267	331195	19194	2.246	0.343 #
25)	Chlordane-3	5.809f	4.883	3754689	192925	6.750	1.219 #
26)	Chlordane-4	5.918	4.955	921261	376169	1.332	2.202 #
27)	Chlordane-5	0.000	5.639	0	1701204	N.D.	36.141 #

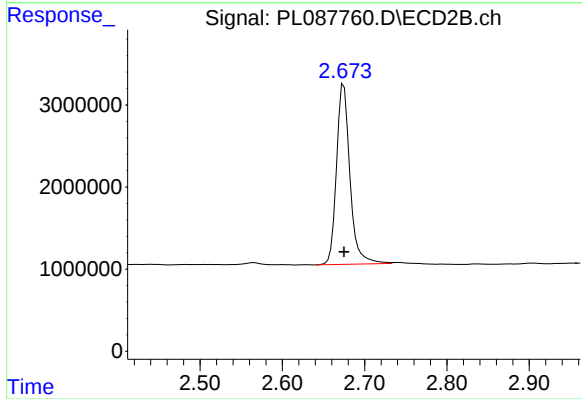
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

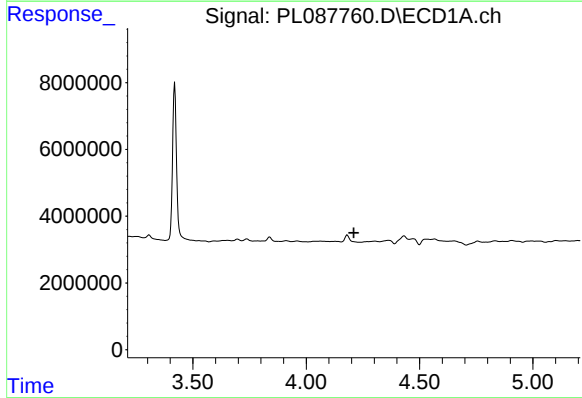
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 57989261
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



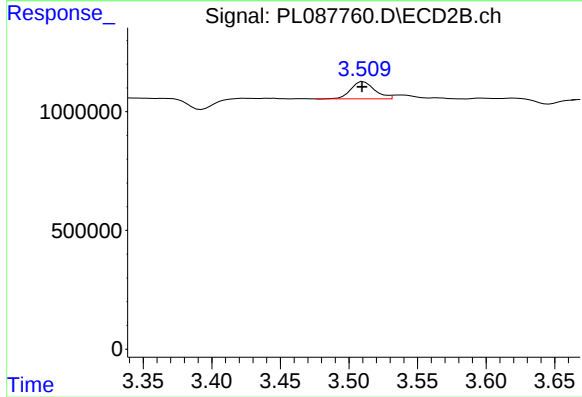
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 24895543
Conc: 20.55 ng/ml



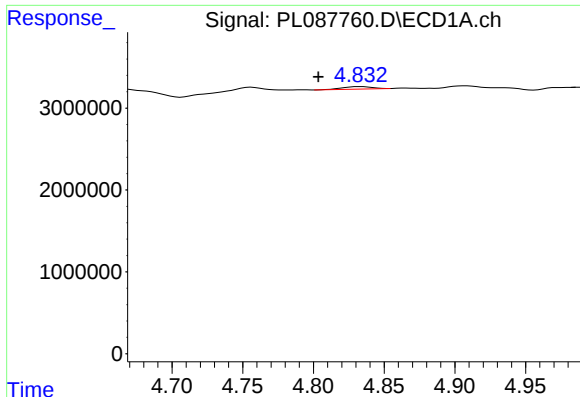
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

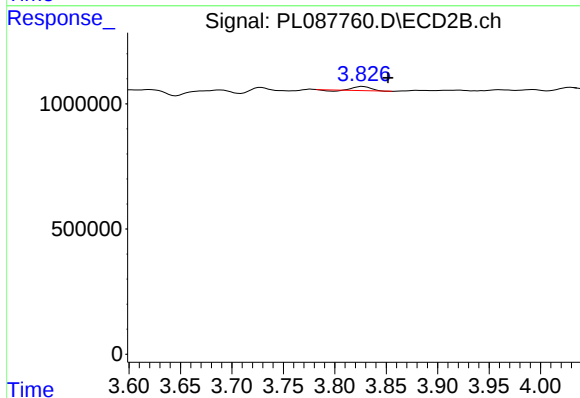
R.T.: 3.511 min
Delta R.T.: 0.001 min
Response: 879854
Conc: 0.48 ng/ml



#4 Heptachlor

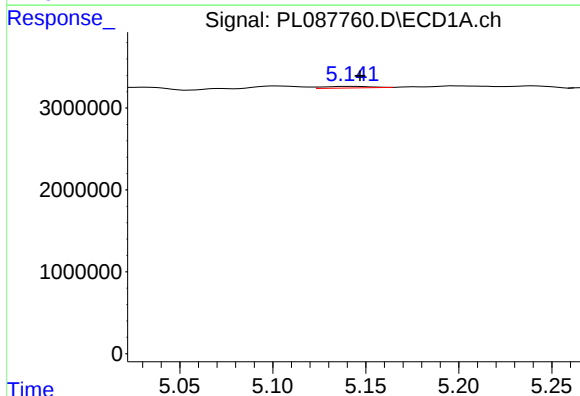
R.T.: 4.833 min
Delta R.T.: 0.029 min
Response: 447857
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



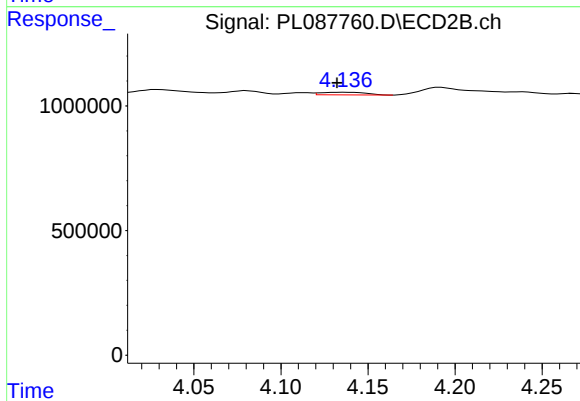
#4 Heptachlor

R.T.: 3.827 min
Delta R.T.: -0.025 min
Response: 164008
Conc: 0.09 ng/ml



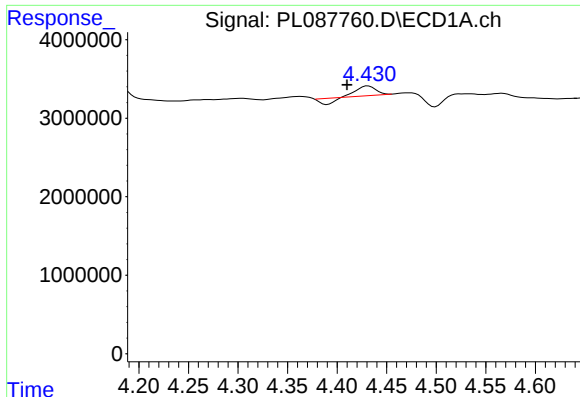
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 331195
Conc: 0.08 ng/ml



#5 Aldrin

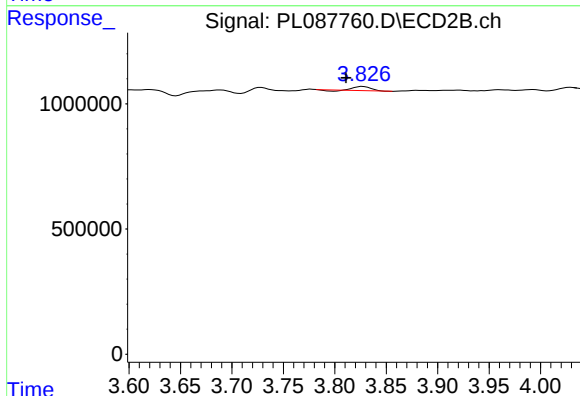
R.T.: 4.137 min
Delta R.T.: 0.005 min
Response: 186310
Conc: 0.11 ng/ml



#6 beta-BHC

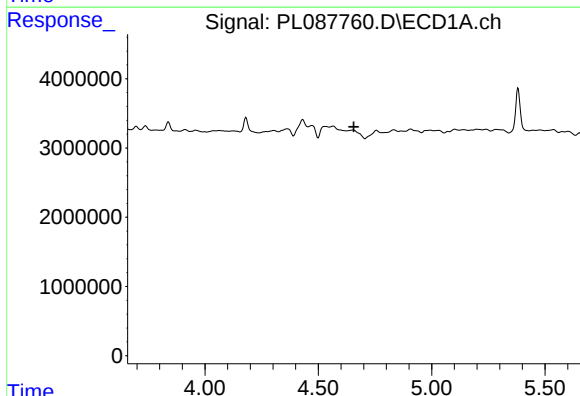
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 1025447
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



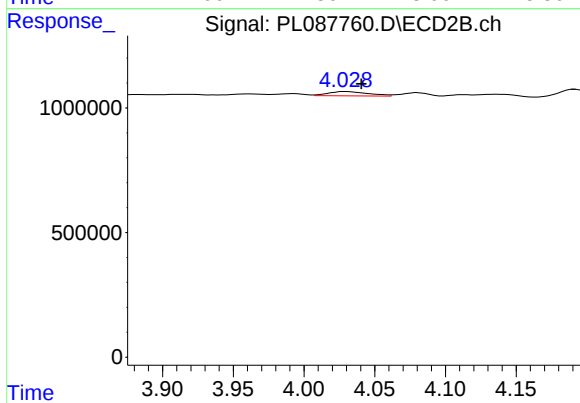
#6 beta-BHC

R.T.: 3.827 min
Delta R.T.: 0.016 min
Response: 164008
Conc: 0.21 ng/ml



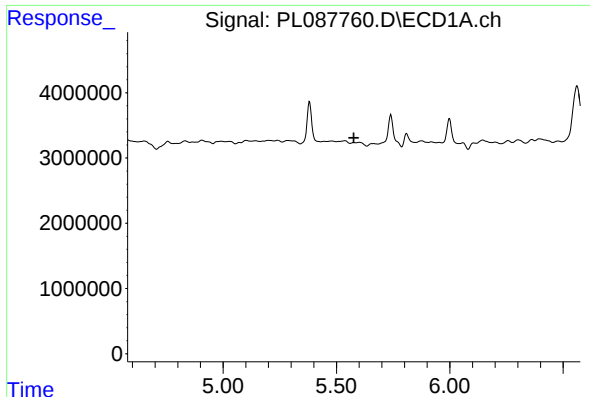
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

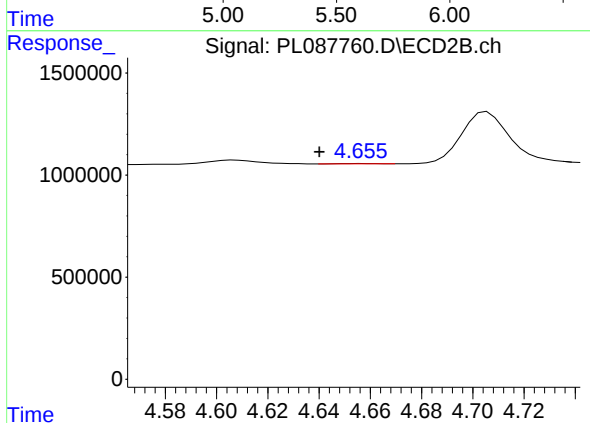
R.T.: 4.029 min
Delta R.T.: -0.011 min
Response: 341260
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

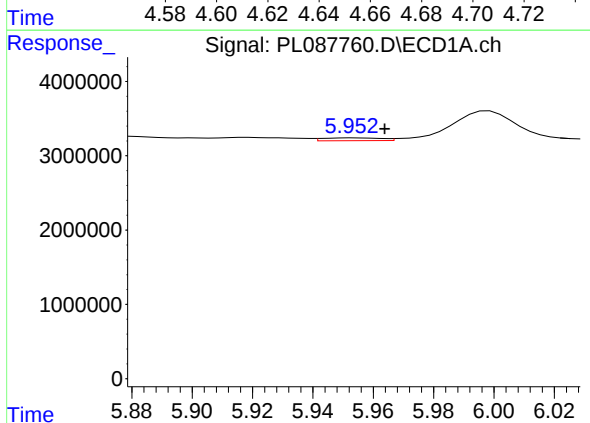
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



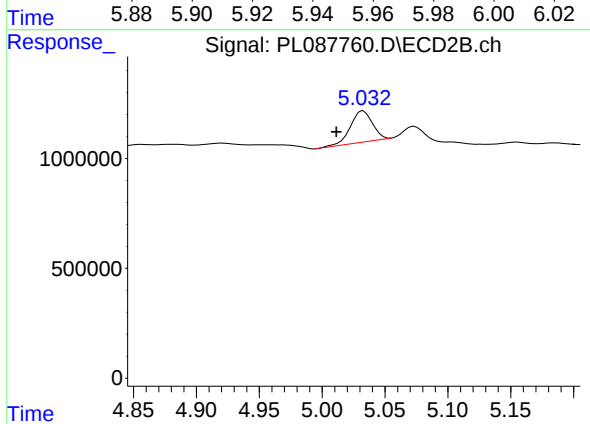
#8 Heptachlor epoxide

R.T.: 4.656 min
Delta R.T.: 0.016 min
Response: 17977
Conc: 0.01 ng/ml



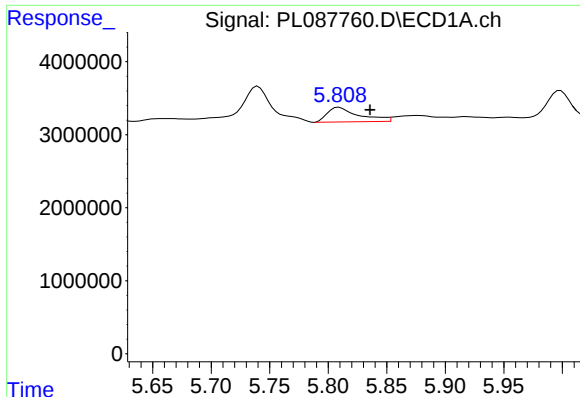
#9 Endosulfan I

R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 504211
Conc: 0.14 ng/ml



#9 Endosulfan I

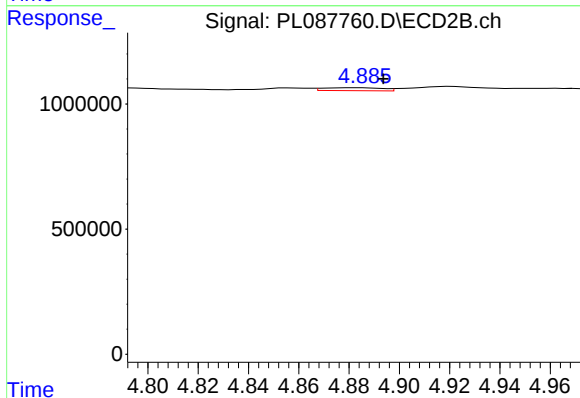
R.T.: 5.033 min
Delta R.T.: 0.022 min
Response: 1719436
Conc: 1.11 ng/ml



#10 gamma-Chlordane

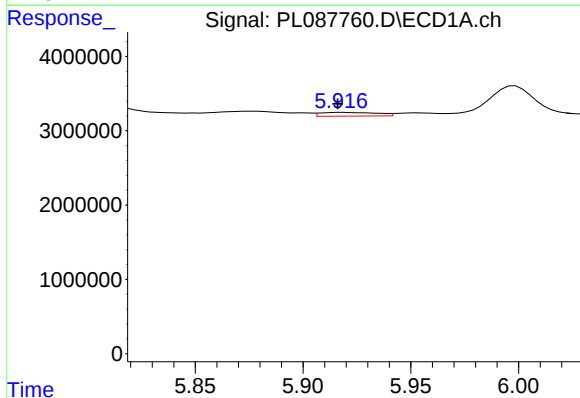
R.T.: 5.809 min
Delta R.T.: -0.027 min
Response: 3754689
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



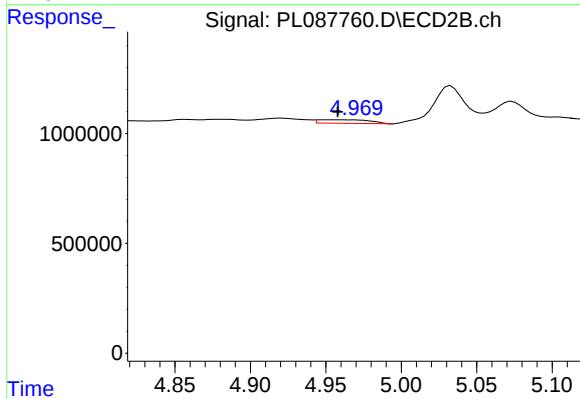
#10 gamma-Chlordane

R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 192925
Conc: 0.12 ng/ml



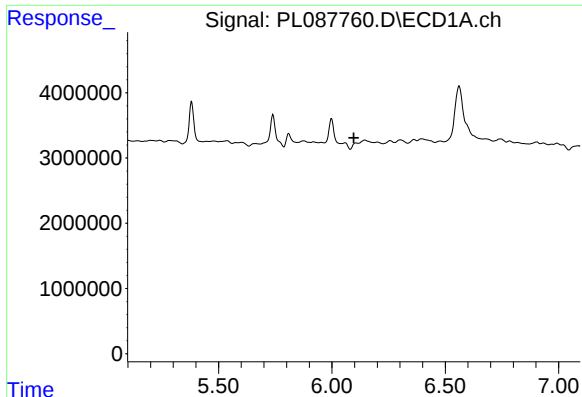
#11 alpha-Chlordane

R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 921261
Conc: 0.24 ng/ml



#11 alpha-Chlordane

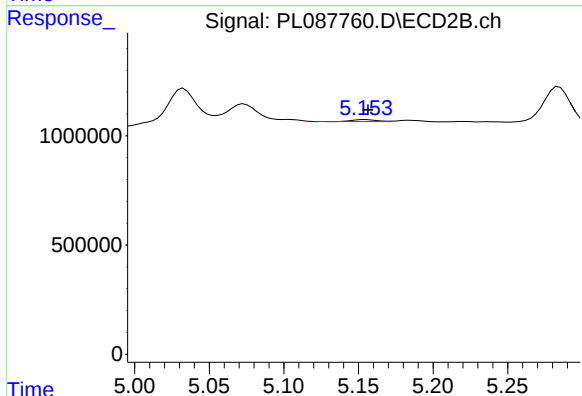
R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 376169
Conc: 0.23 ng/ml



#12 4,4'-DDE

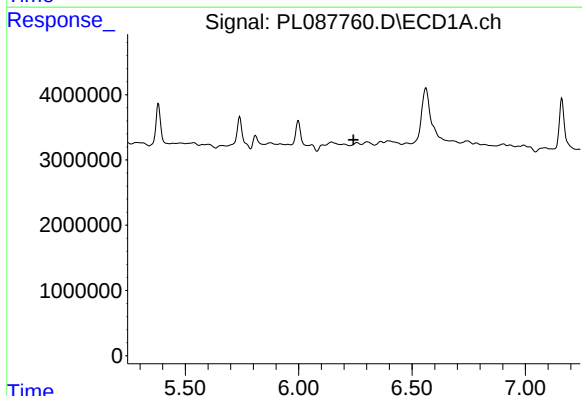
R.T.: 6.105 min
Delta R.T.: 0.008 min
Response: -887083
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



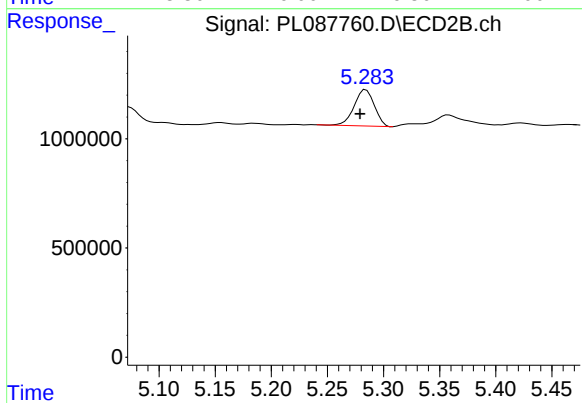
#12 4,4'-DDE

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 107637
Conc: 0.08 ng/ml



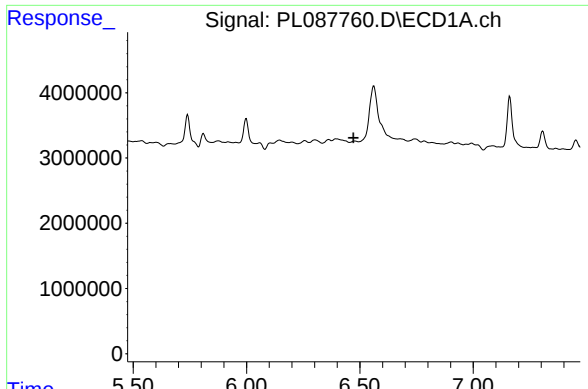
#13 Dieldrin

R.T.: 6.257 min
Delta R.T.: 0.015 min
Response: -10135
Conc: N.D.



#13 Dieldrin

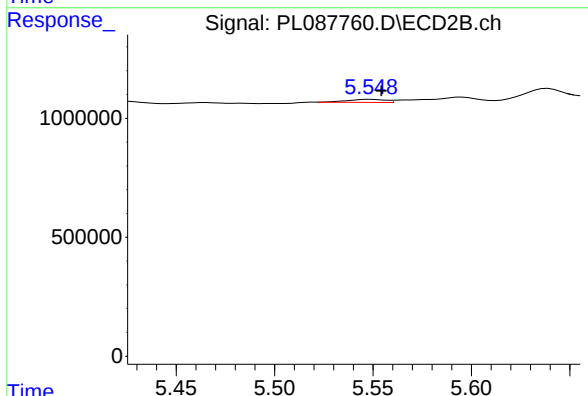
R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 2080042
Conc: 1.31 ng/ml



#14 Endrin

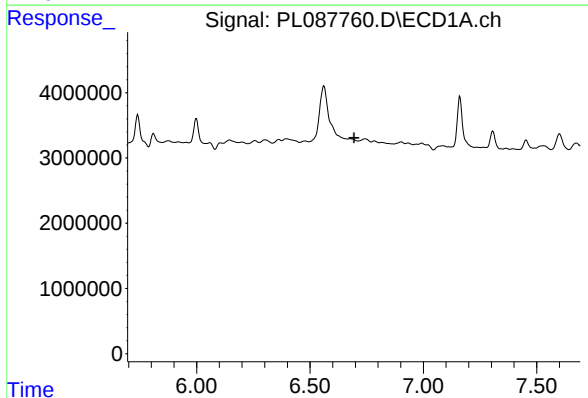
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



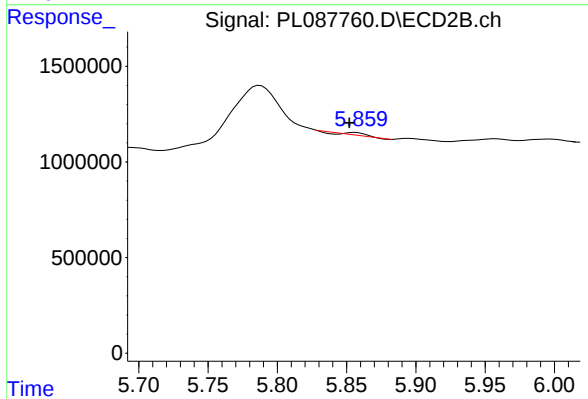
#14 Endrin

R.T.: 5.549 min
Delta R.T.: -0.005 min
Response: 169877
Conc: 0.12 ng/ml



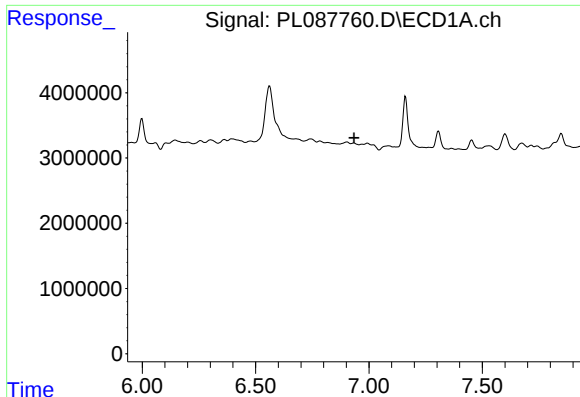
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.



#15 Endosulfan II

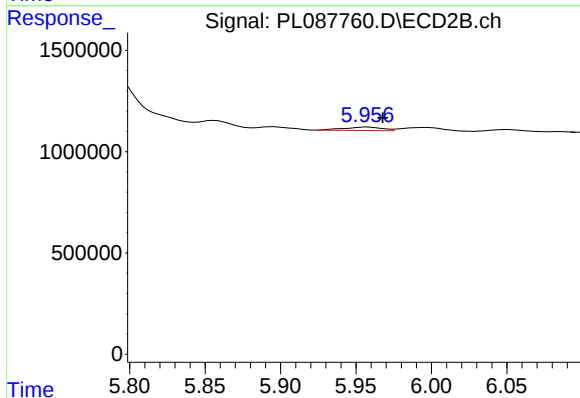
R.T.: 5.856 min
Delta R.T.: 0.004 min
Response: 112360
Conc: 0.08 ng/ml



#17 4,4'-DDT

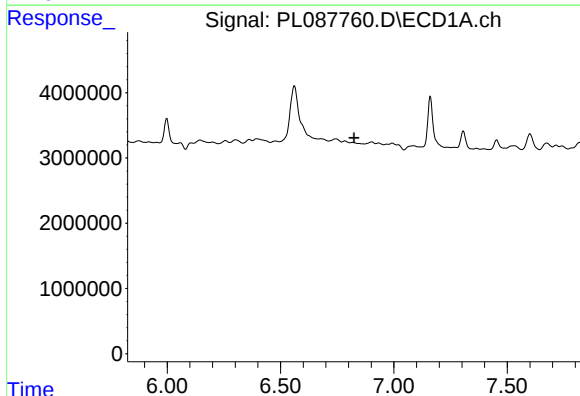
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



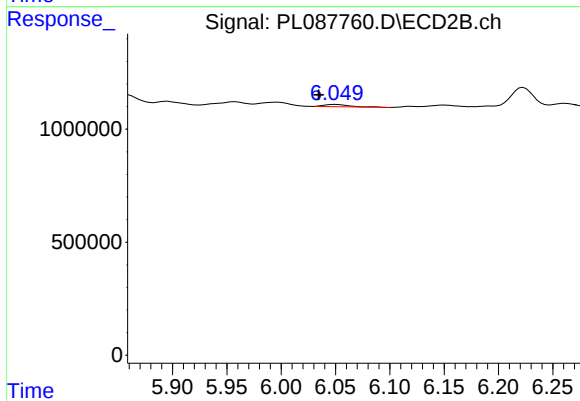
#17 4,4'-DDT

R.T.: 5.957 min
Delta R.T.: -0.010 min
Response: 289098
Conc: 0.23 ng/ml



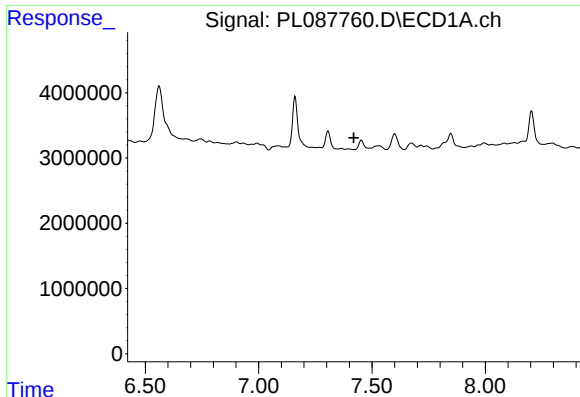
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

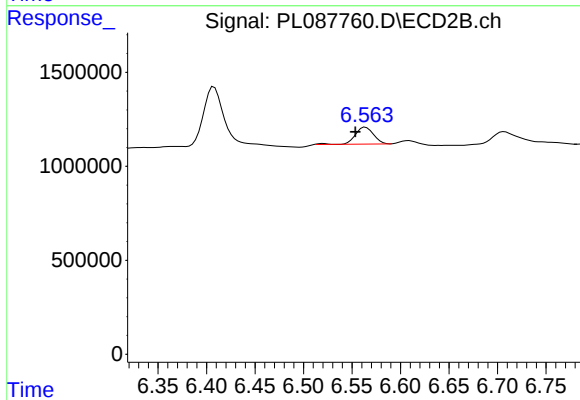
R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 174190
Conc: 0.15 ng/ml



#20 Methoxychlor

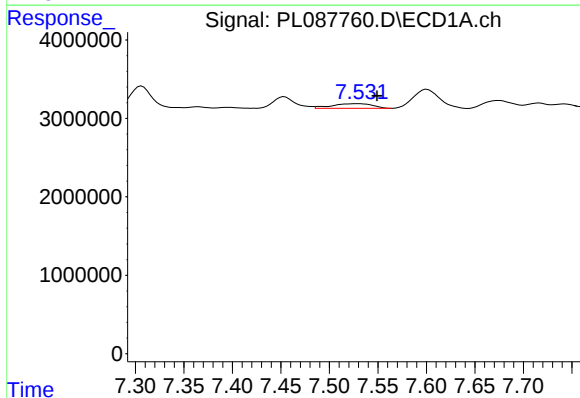
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



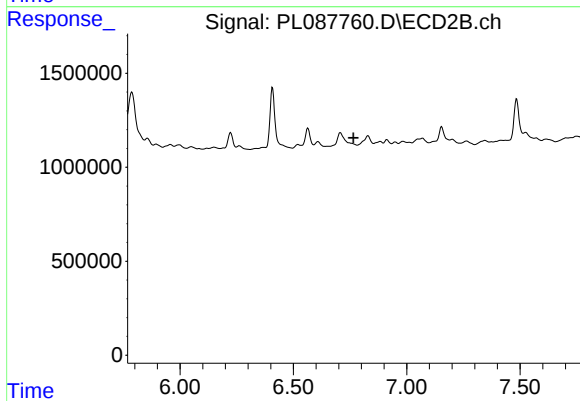
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 1190567
Conc: 1.62 ng/ml



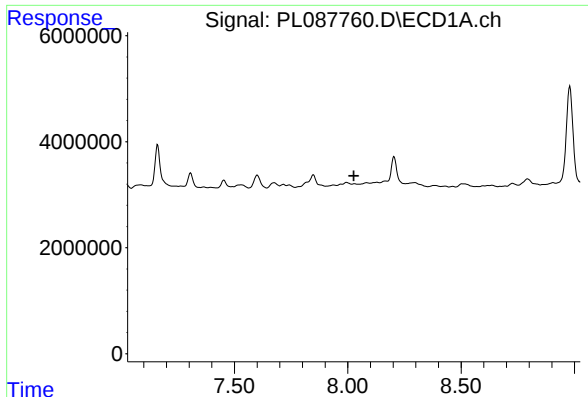
#21 Endrin ketone

R.T.: 7.531 min
Delta R.T.: -0.019 min
Response: 1708157
Conc: 0.53 ng/ml



#21 Endrin ketone

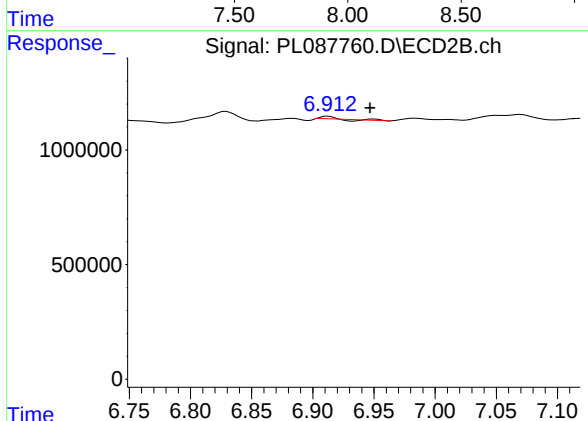
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#22 Mirex

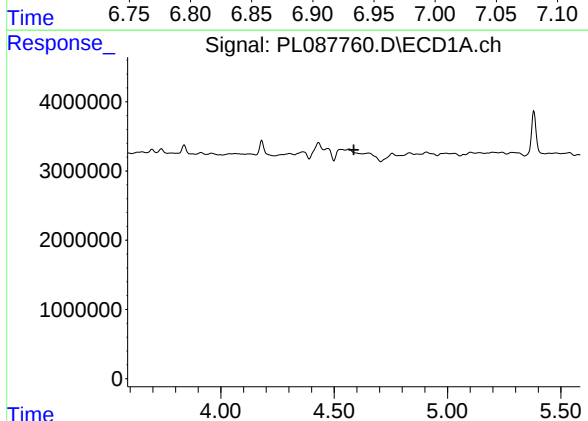
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



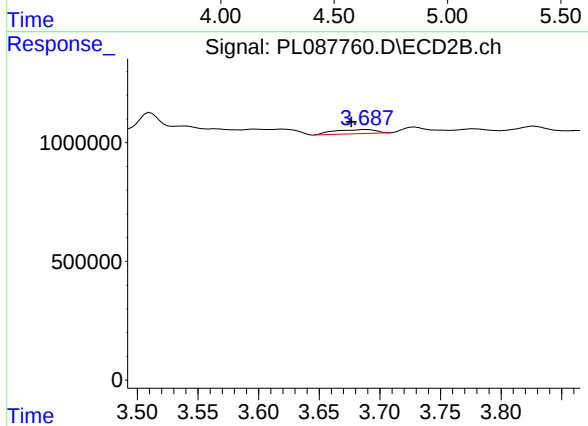
#22 Mirex

R.T.: 6.950 min
Delta R.T.: 0.003 min
Response: 27048
Conc: 0.02 ng/ml



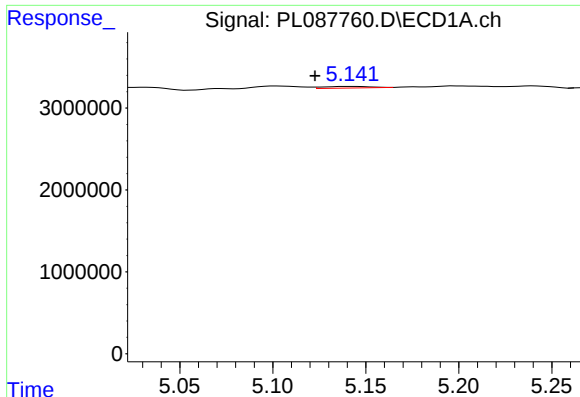
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

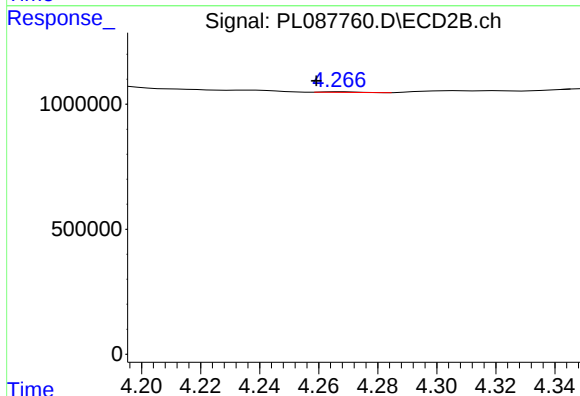
R.T.: 3.689 min
Delta R.T.: 0.012 min
Response: 425580
Conc: 9.11 ng/ml



#24 Chlordane-2

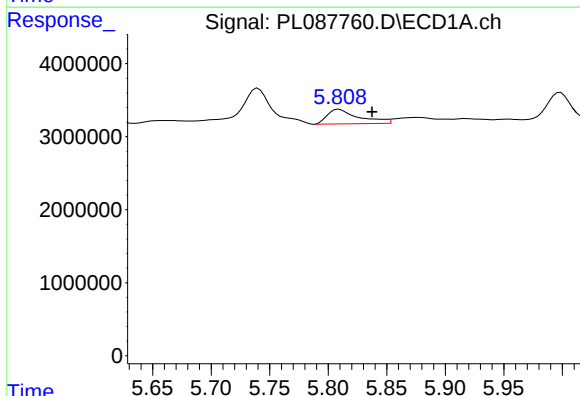
R.T.: 5.143 min
Delta R.T.: 0.020 min
Response: 331195
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



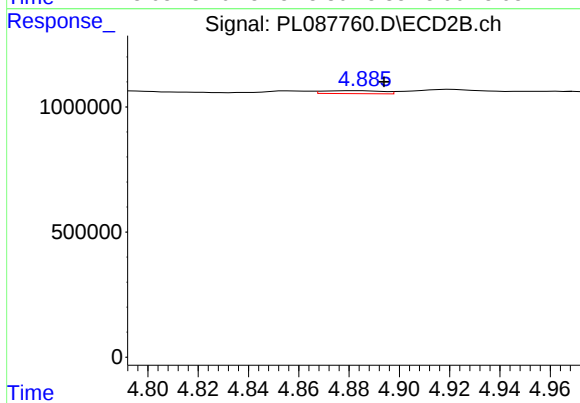
#24 Chlordane-2

R.T.: 4.267 min
Delta R.T.: 0.008 min
Response: 19194
Conc: 0.34 ng/ml



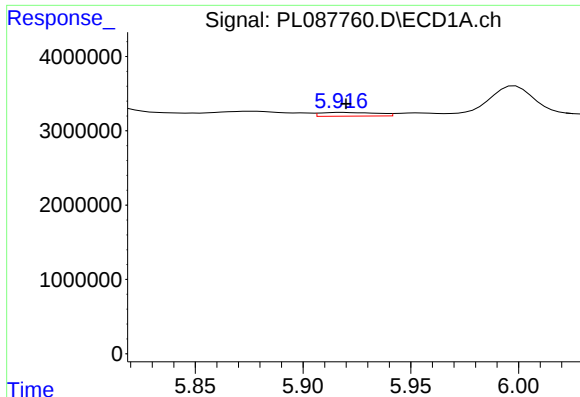
#25 Chlordane-3

R.T.: 5.809 min
Delta R.T.: -0.028 min
Response: 3754689
Conc: 6.75 ng/ml



#25 Chlordane-3

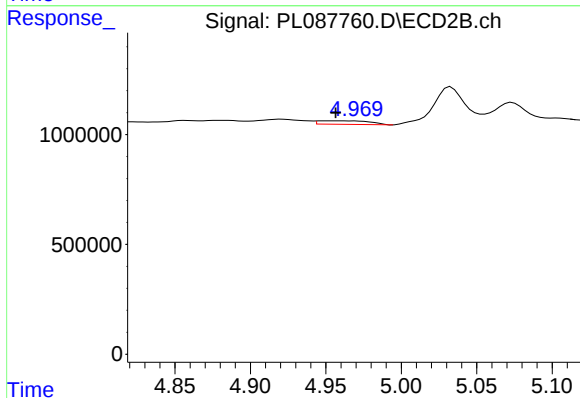
R.T.: 4.883 min
Delta R.T.: -0.011 min
Response: 192925
Conc: 1.22 ng/ml



#26 Chlordane-4

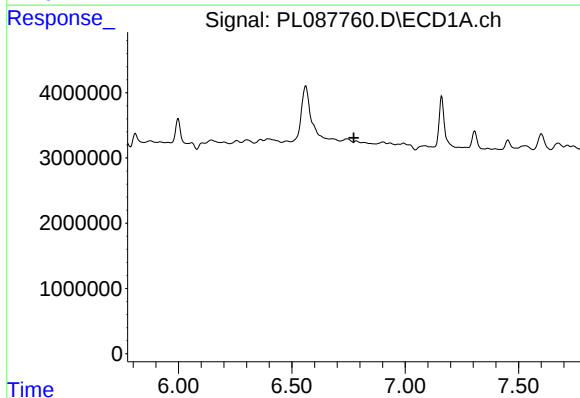
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 921261
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



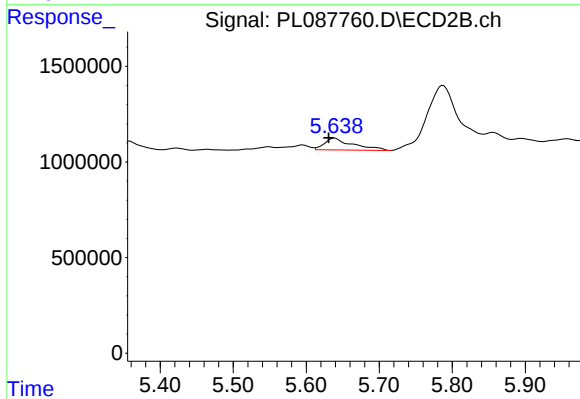
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 376169
Conc: 2.20 ng/ml



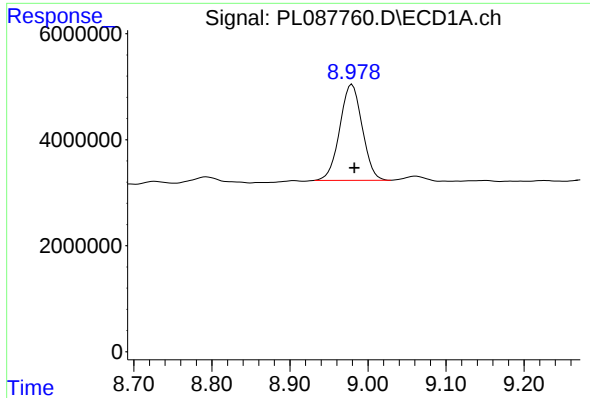
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

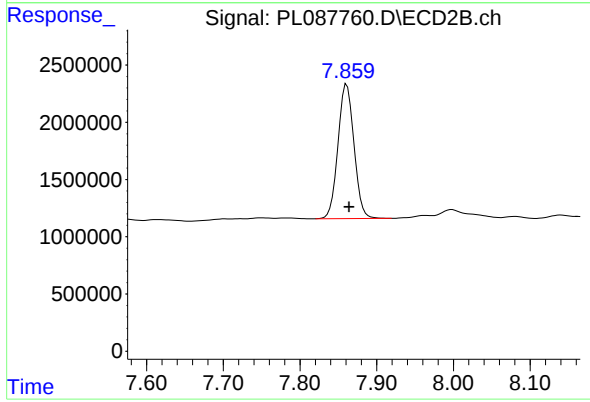
R.T.: 5.639 min
Delta R.T.: 0.008 min
Response: 1701204
Conc: 36.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.003 min
Response: 36144154
Conc: 12.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
MEDIAN-WEST-SIDE-HOWARD-BLVD



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 17080853
Conc: 13.48 ng/ml