

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 12:51
 Operator : AR\AJ
 Sample : P3906-13DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-701-COMP-03DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 13:14:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.543	2.783	1937693	3154549	1.243	1.687 #
28)	SA Decachlor...	0.000	7.923	0	2834462	N.D.	1.535 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.618	0	85732	N.D.	0.035 #
4)	MA Heptachlor	4.950f	3.955	9137781	611543	4.879	0.254 #
6)	B beta-BHC	0.000	3.919	0	626018	N.D.	0.573 #
7)	B delta-BHC	0.000	4.148	0	47121	N.D.	0.020 #
8)	B Heptachlo...	0.000	4.739	0	1455577	N.D.	0.691 #
10)	B gamma-Chl...	5.946	5.013f	15127546	47529736	9.054	21.549 #
11)	B alpha-Chl...	6.028	5.052	42922272	23446664	26.630	11.332 #
12)	B 4,4'-DDE	6.197	5.242	58512506	82090805	40.114	43.281
14)	MA Endrin	0.000	5.663	0	4876690	N.D.	2.584 #
15)	B Endosulfa...	6.776f	5.966f	1971826	730021	1.272	0.413 #
16)	A 4,4'-DDD	0.000	5.796	0	6803917	N.D.	4.060 #
17)	MA 4,4'-DDT	7.027	6.047	8411633	10051097	6.413	6.255
18)	B Endrin al...	0.000	6.110	0	499250	N.D.	0.365 #
19)	B Endosulfa...	0.000	6.357	0	247390	N.D.	0.144 #
20)	A Methoxychlor	0.000	6.600f	0	384103	N.D.	0.434 #
21)	B Endrin ke...	0.000	6.844	0	62192	N.D.	0.031 #
22)	Mirex	0.000	7.046	0	1290582	N.D.	0.728 #
23)	Chlordane-1	4.705	3.782	2676046	2811457	42.971	40.415
24)	Chlordane-2	0.000	4.362	0	2568822	N.D.	34.273 #
25)	Chlordane-3	5.946	5.013f	15127546	47529736	58.885	203.867 #
26)	Chlordane-4	6.028	5.052	42922272	23446664	144.931	112.436
27)	Chlordane-5	0.000	5.966	0	730021	N.D.	10.187 #

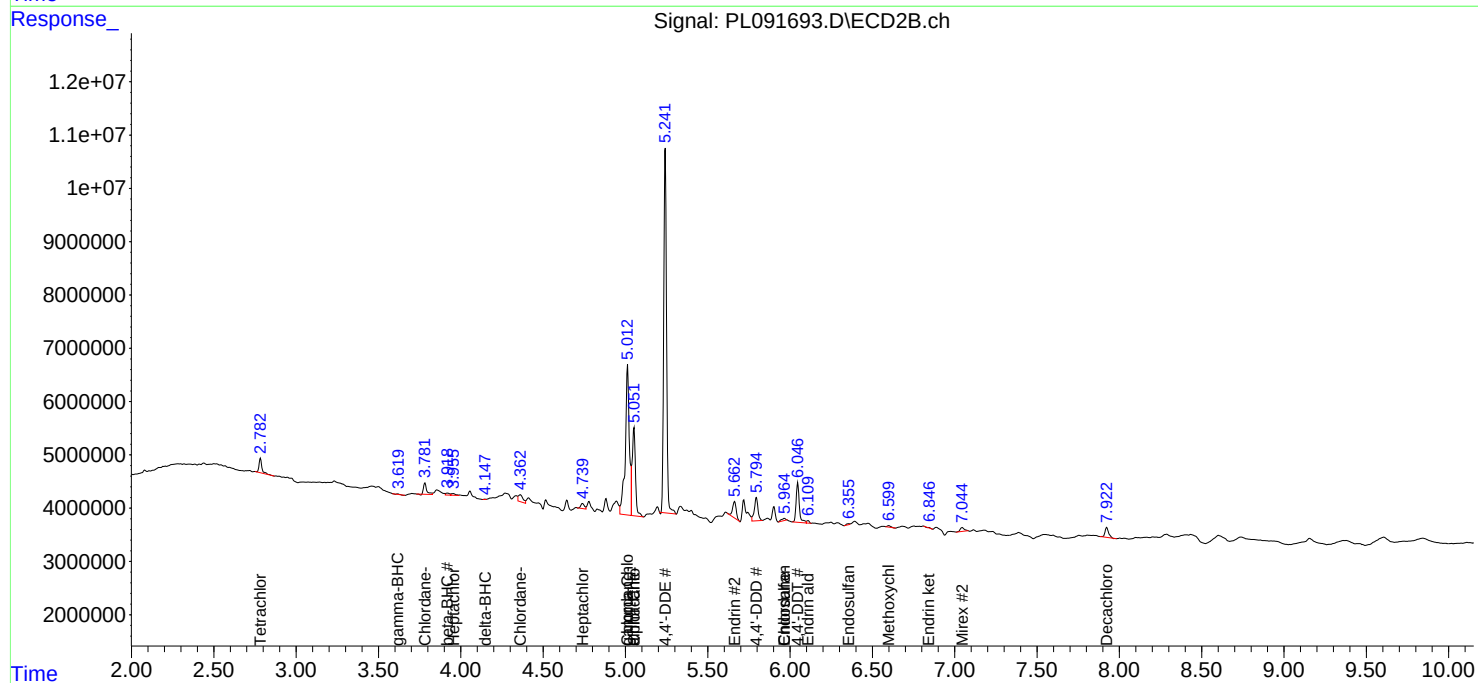
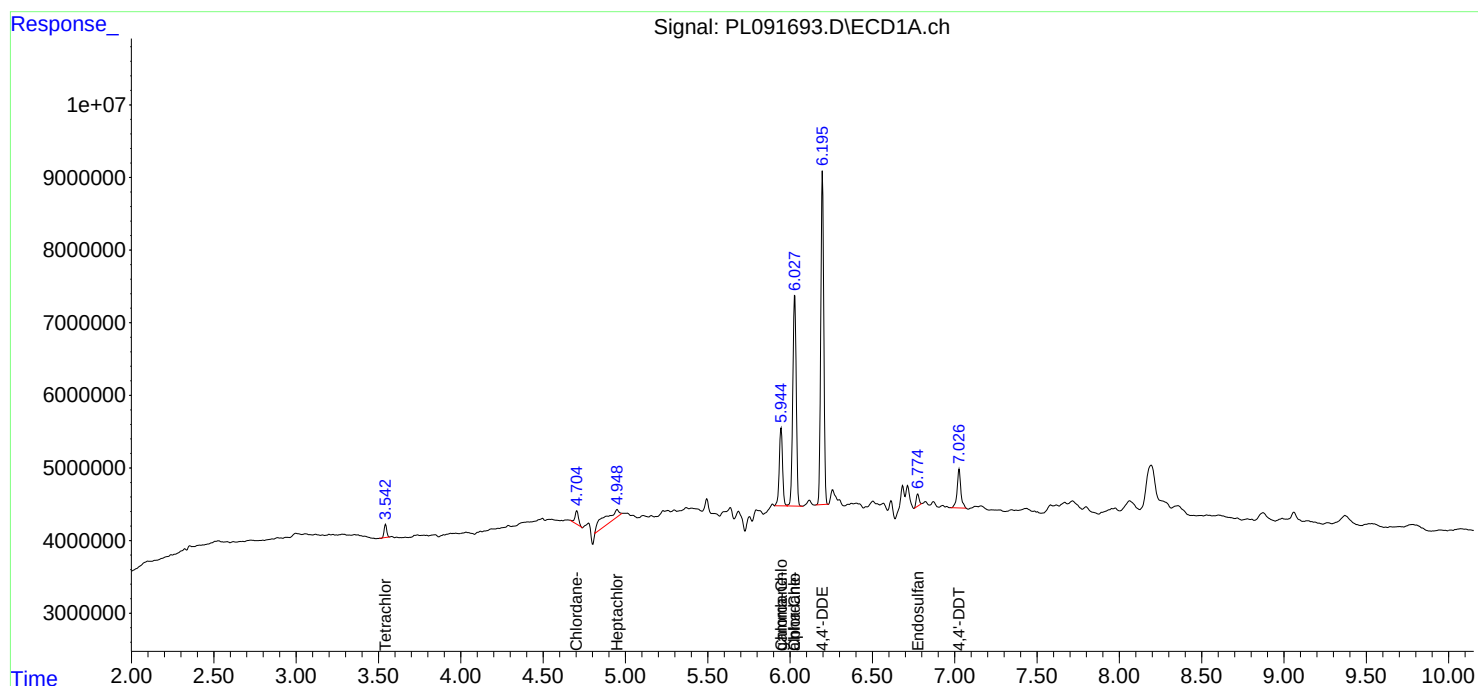
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

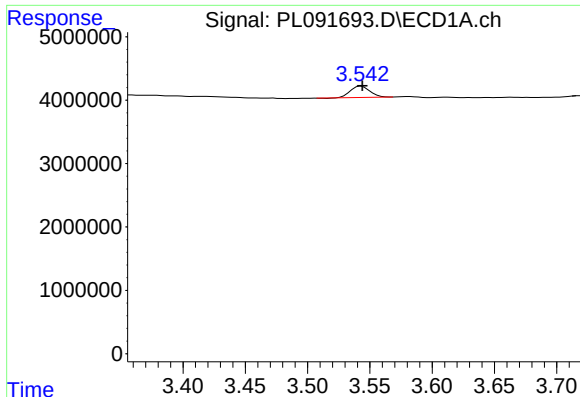
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 12:51
Operator : AR\AJ
Sample : P3906-13DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 13:14:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

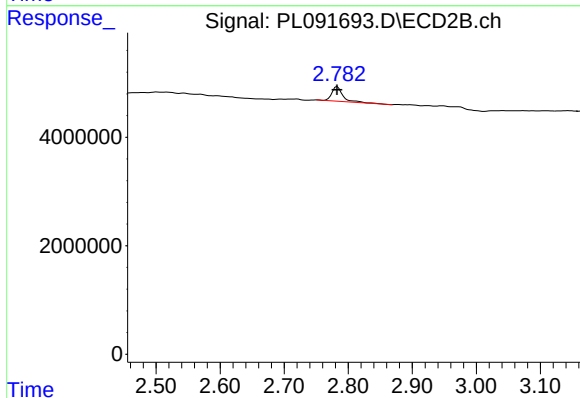




#1 Tetrachloro-m-xylene

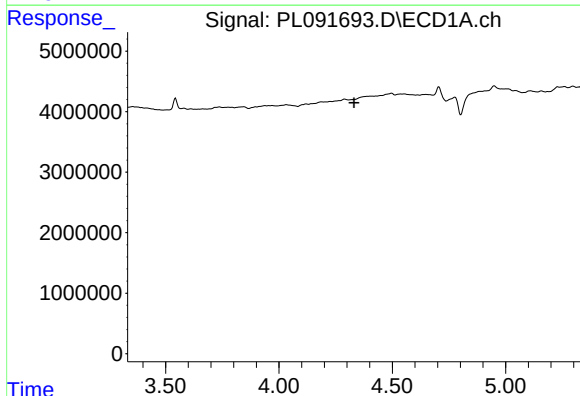
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 1937693
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



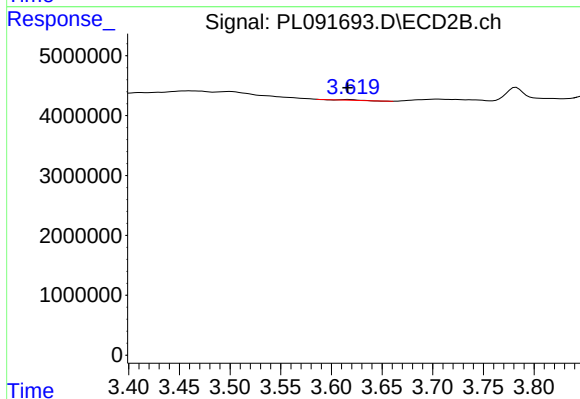
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 3154549
Conc: 1.69 ng/ml



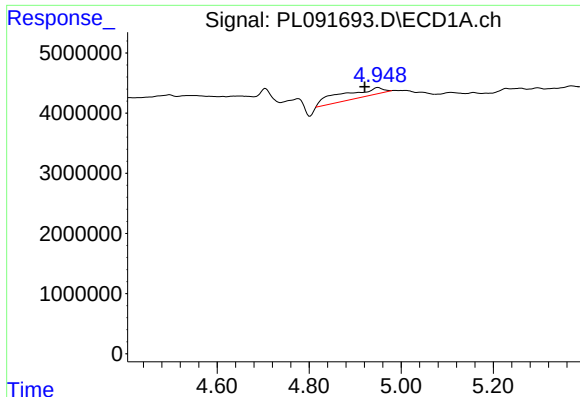
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

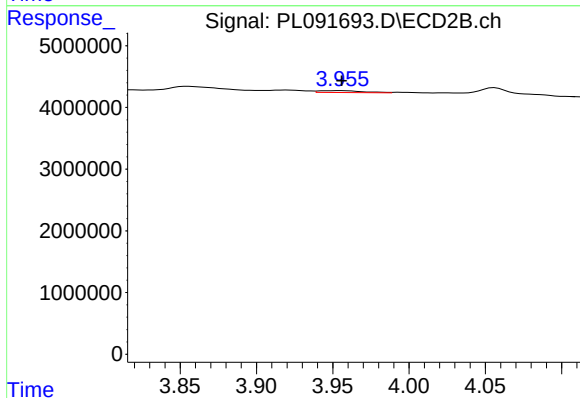
R.T.: 3.618 min
Delta R.T.: 0.002 min
Response: 85732
Conc: 0.03 ng/ml



#4 Heptachlor

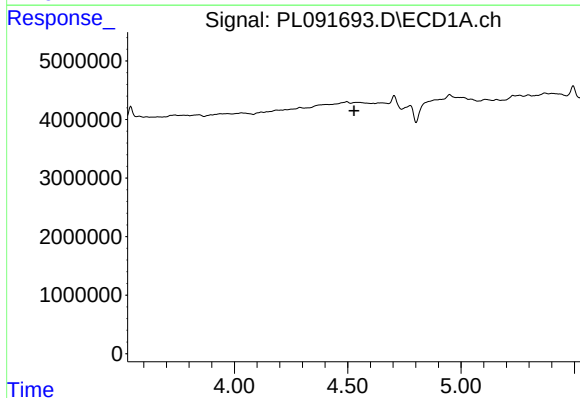
R.T.: 4.950 min
Delta R.T.: 0.029 min
Response: 9137781
Conc: 4.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



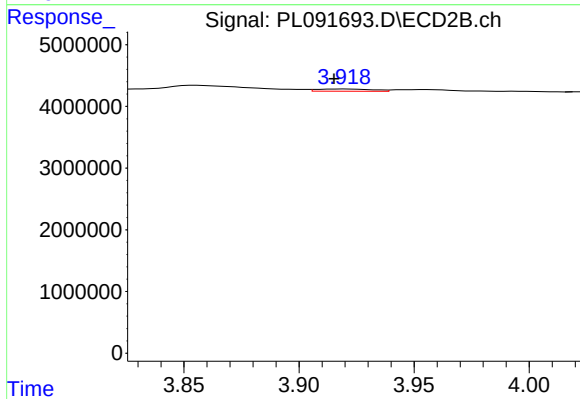
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 611543
Conc: 0.25 ng/ml



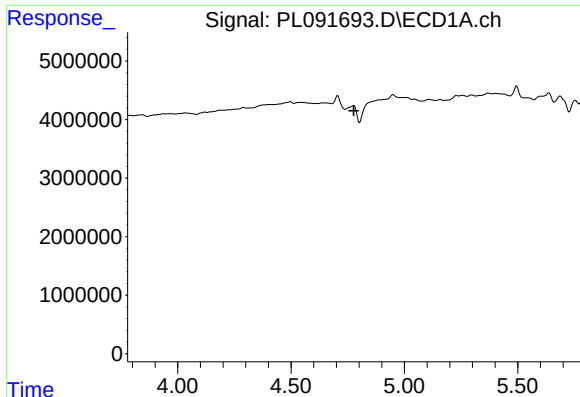
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

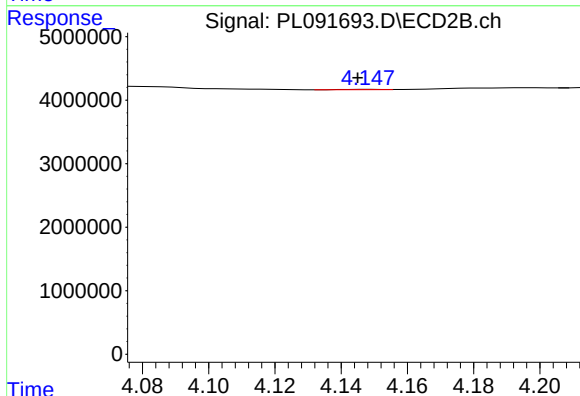
R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 626018
Conc: 0.57 ng/ml



#7 delta-BHC

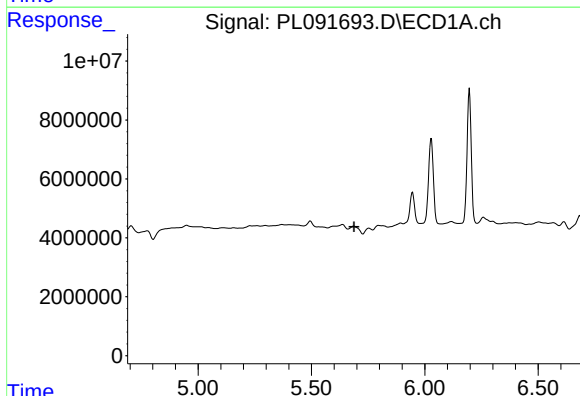
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



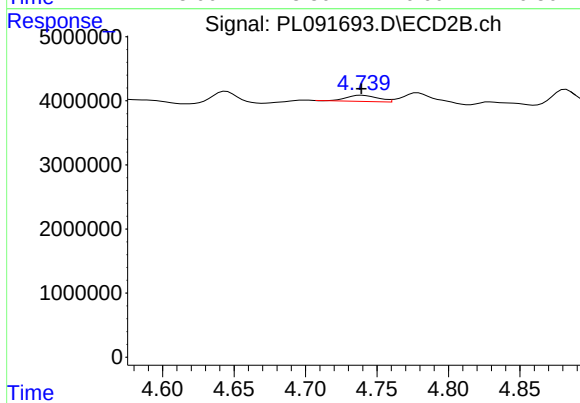
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.003 min
Response: 47121
Conc: 0.02 ng/ml



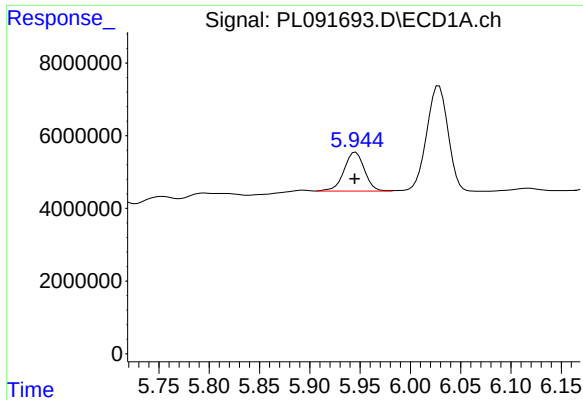
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

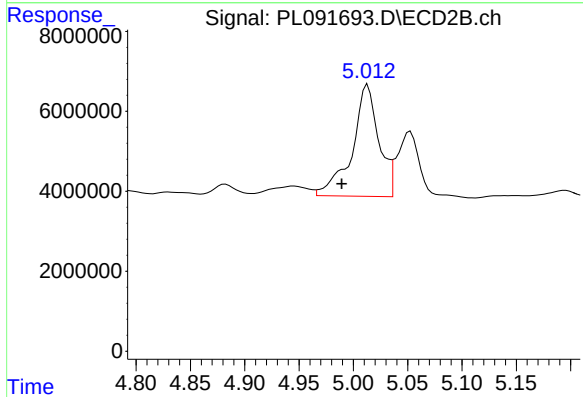
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1455577
Conc: 0.69 ng/ml



#10 gamma-Chlordane

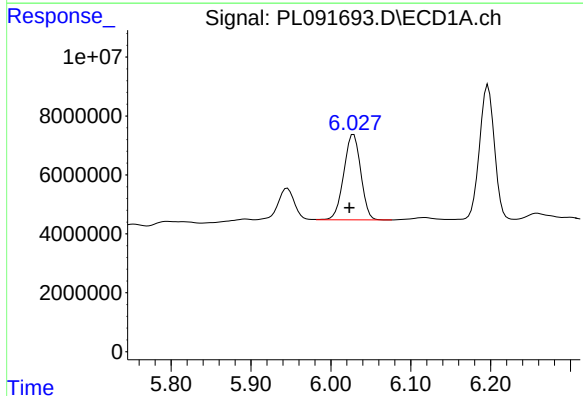
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 15127546
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



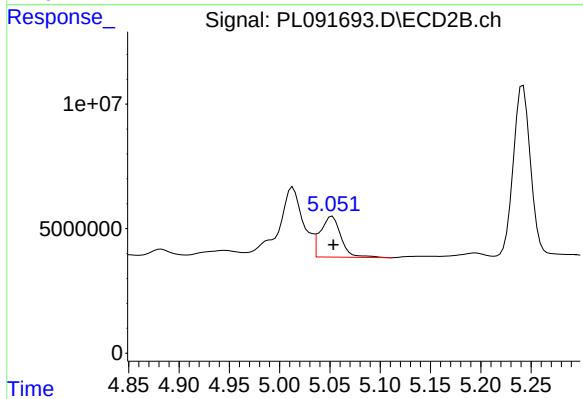
#10 gamma-Chlordane

R.T.: 5.013 min
Delta R.T.: 0.024 min
Response: 47529736
Conc: 21.55 ng/ml



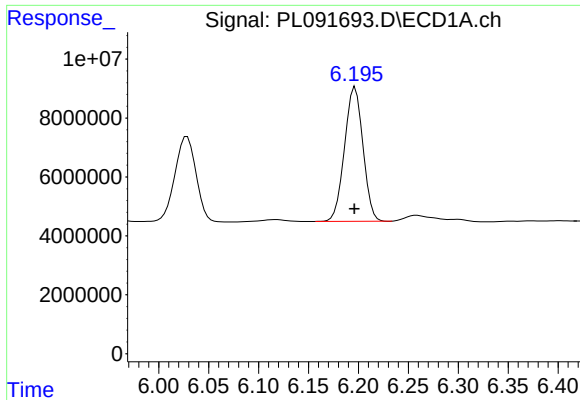
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 42922272
Conc: 26.63 ng/ml



#11 alpha-Chlordane

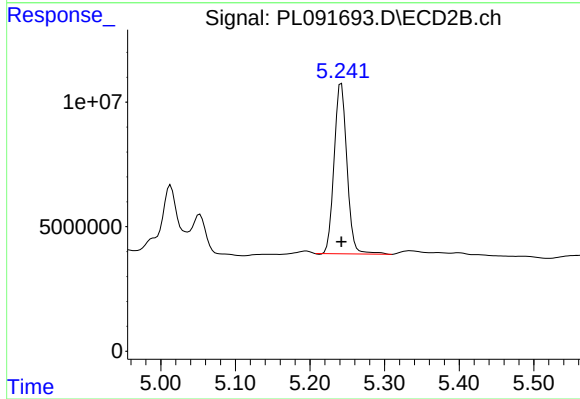
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 23446664
Conc: 11.33 ng/ml



#12 4,4'-DDE

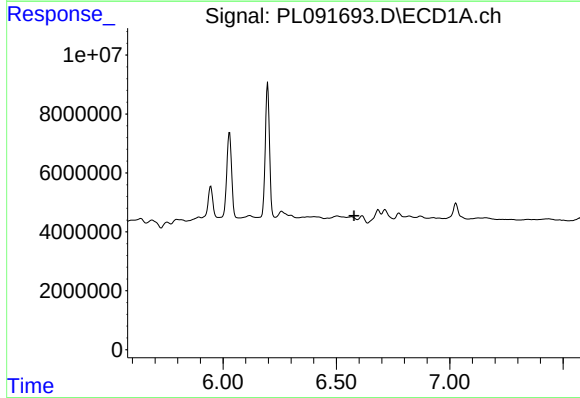
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 58512506
Conc: 40.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



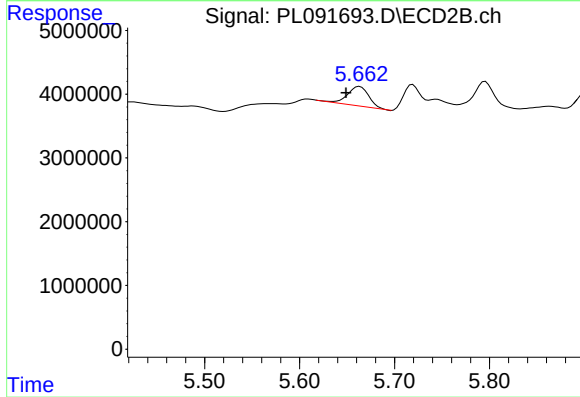
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 82090805
Conc: 43.28 ng/ml



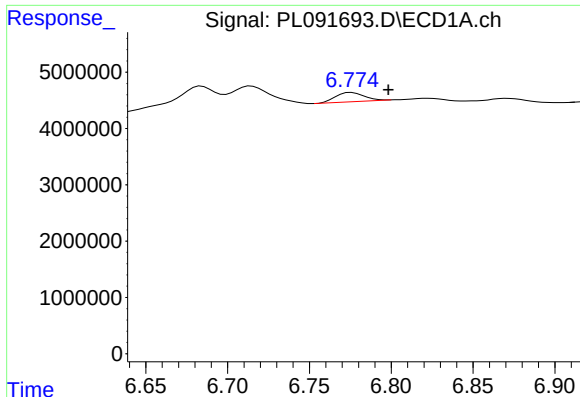
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

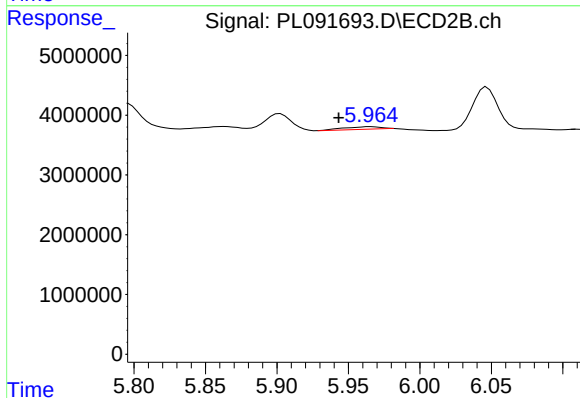
R.T.: 5.663 min
Delta R.T.: 0.014 min
Response: 4876690
Conc: 2.58 ng/ml



#15 Endosulfan II

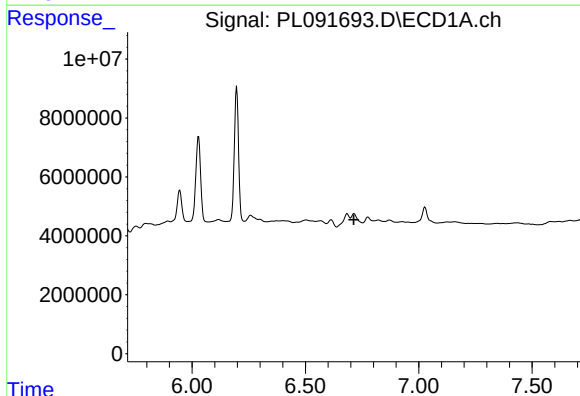
R.T.: 6.776 min
Delta R.T.: -0.022 min
Response: 1971826
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



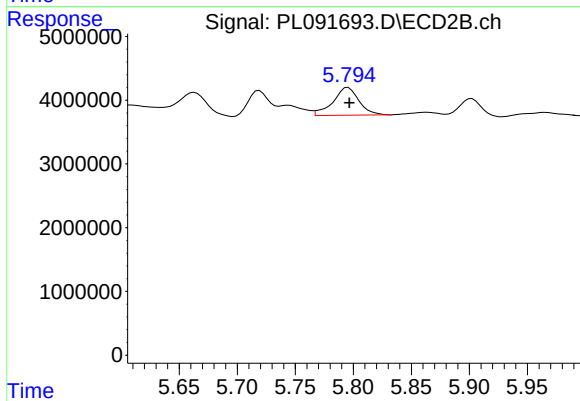
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.022 min
Response: 730021
Conc: 0.41 ng/ml



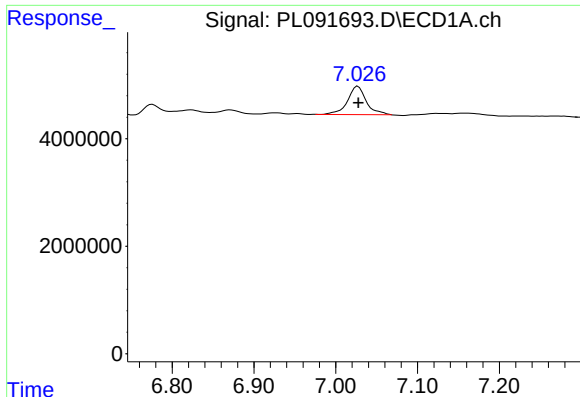
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

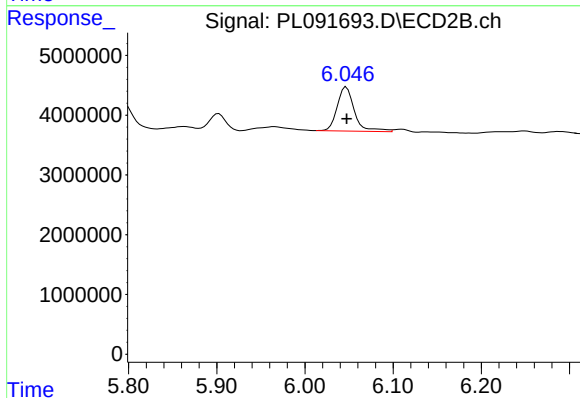
R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 6803917
Conc: 4.06 ng/ml



#17 4,4'-DDT

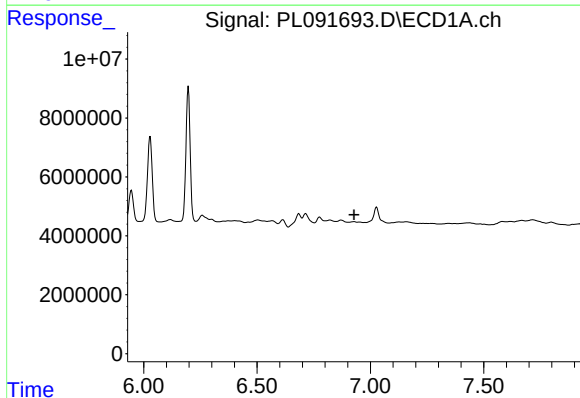
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 8411633
Conc: 6.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



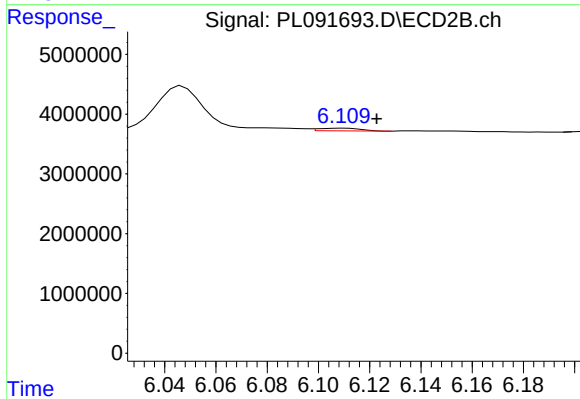
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 10051097
Conc: 6.26 ng/ml



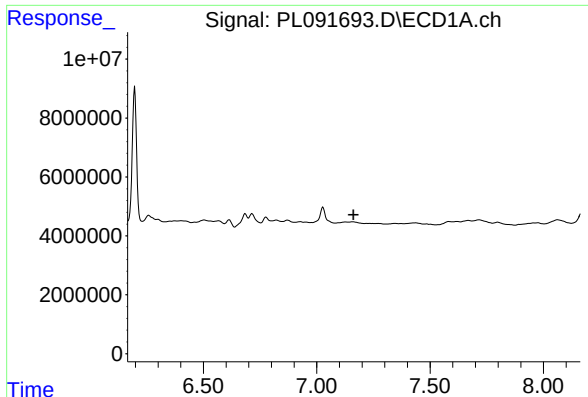
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

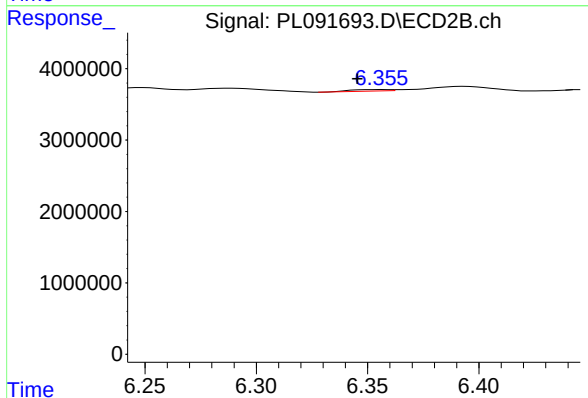
R.T.: 6.110 min
Delta R.T.: -0.013 min
Response: 499250
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

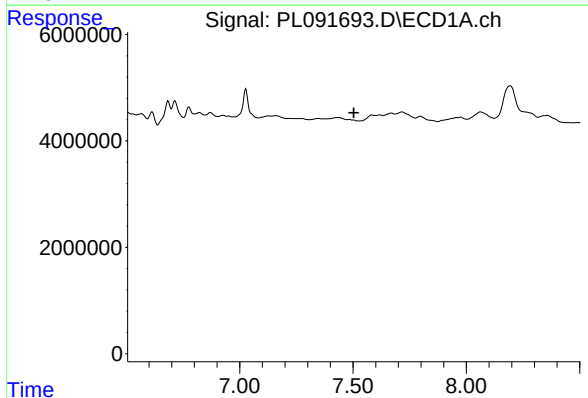
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



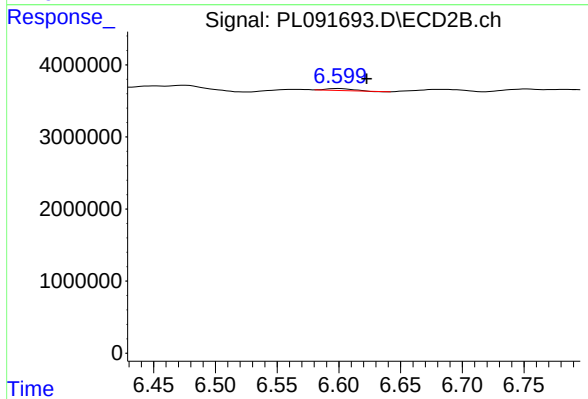
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.011 min
Response: 247390
Conc: 0.14 ng/ml



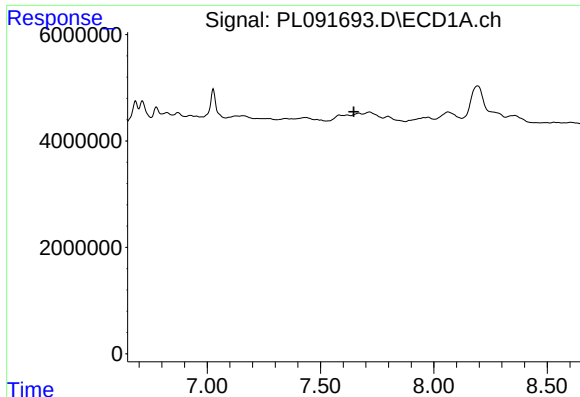
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

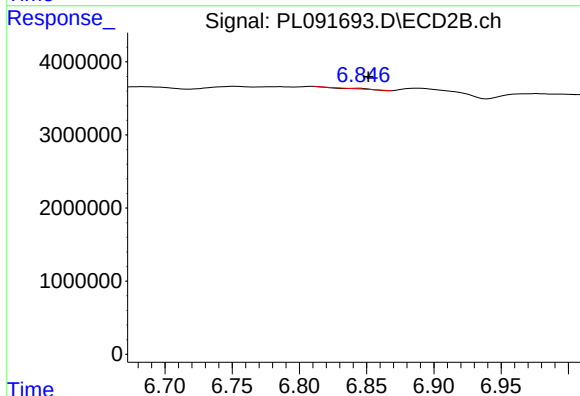
R.T.: 6.600 min
Delta R.T.: -0.023 min
Response: 384103
Conc: 0.43 ng/ml



#21 Endrin ketone

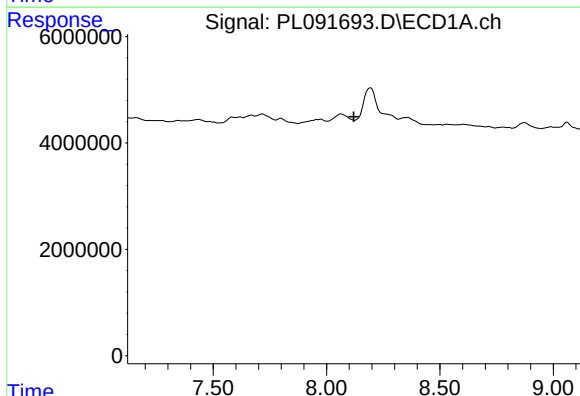
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



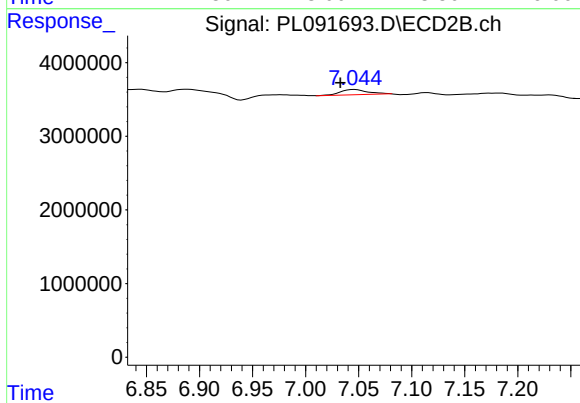
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.007 min
Response: 62192
Conc: 0.03 ng/ml



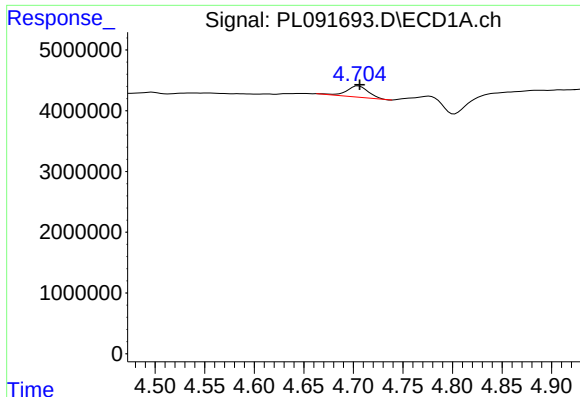
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

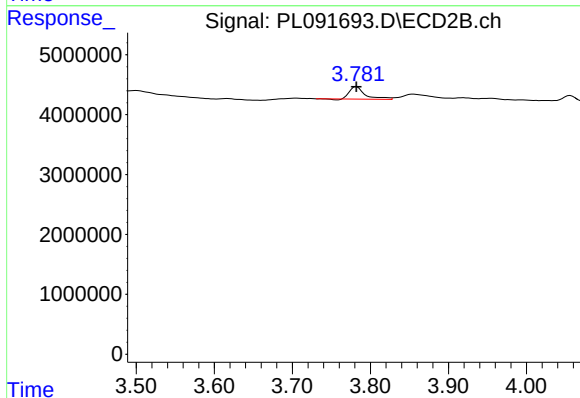
R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 1290582
Conc: 0.73 ng/ml



#23 Chlordane-1

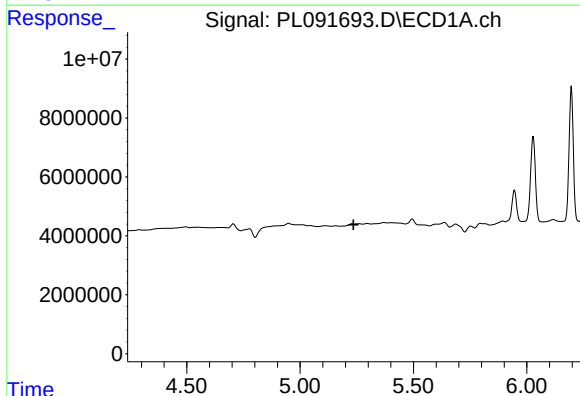
R.T.: 4.705 min
Delta R.T.: -0.001 min
Response: 2676046
Conc: 42.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



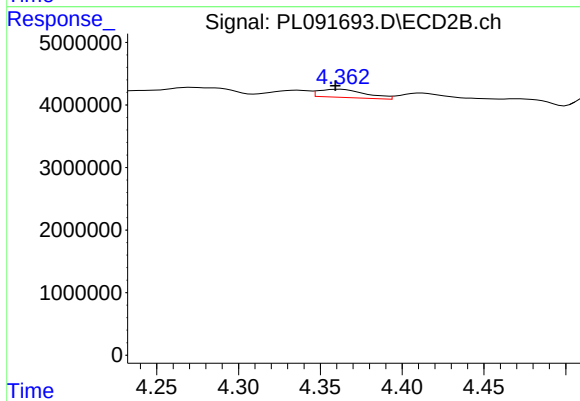
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 2811457
Conc: 40.41 ng/ml



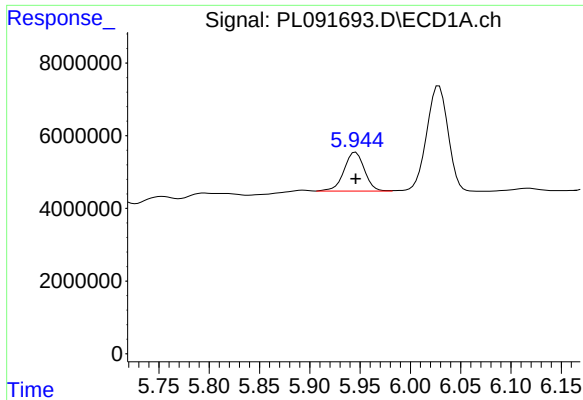
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

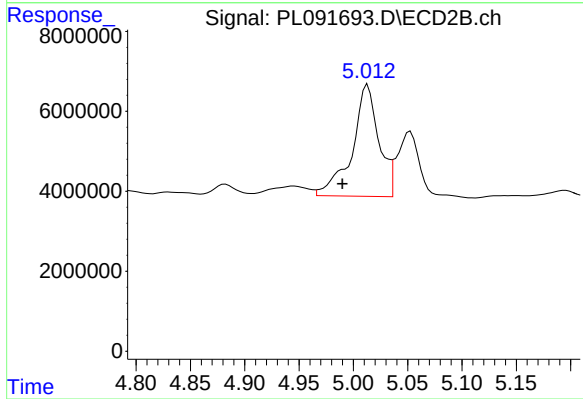
R.T.: 4.362 min
Delta R.T.: 0.003 min
Response: 2568822
Conc: 34.27 ng/ml



#25 Chlordane-3

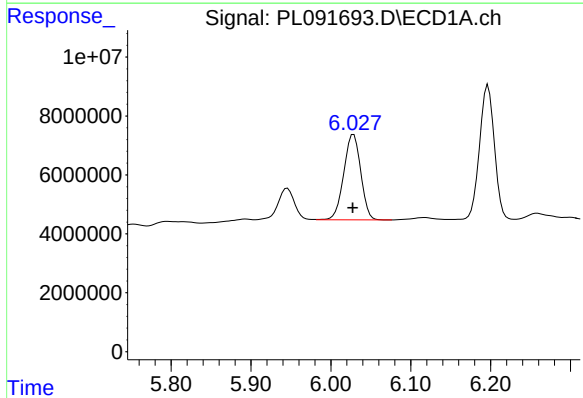
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 15127546
Conc: 58.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



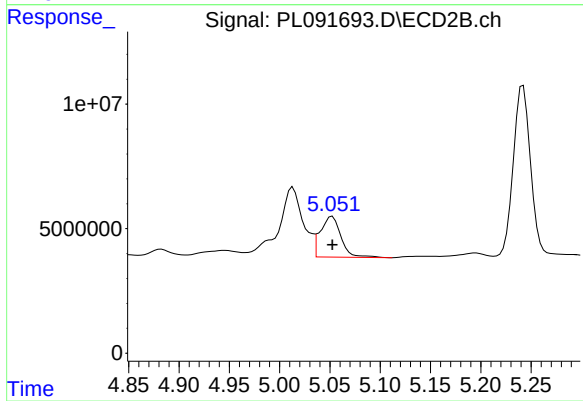
#25 Chlordane-3

R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 47529736
Conc: 203.87 ng/ml



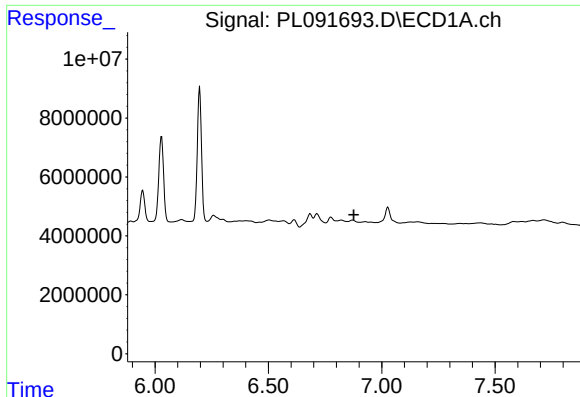
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 42922272
Conc: 144.93 ng/ml



#26 Chlordane-4

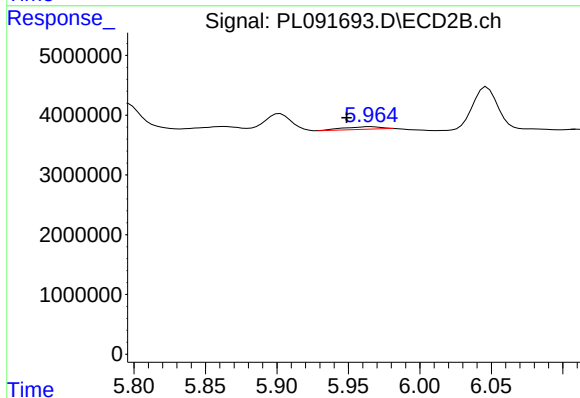
R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 23446664
Conc: 112.44 ng/ml



#27 Chlordane-5

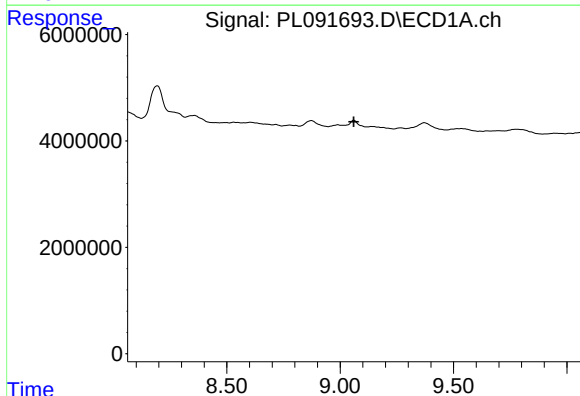
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-701-COMP-03DL



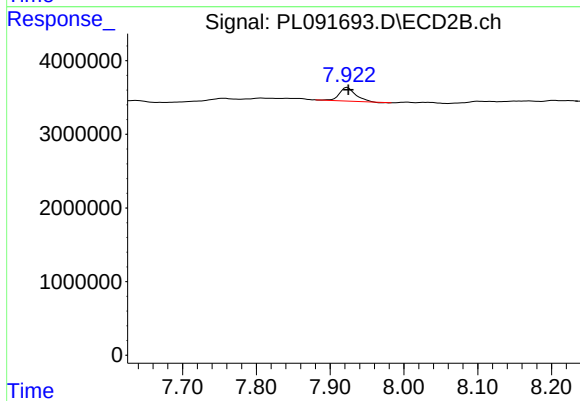
#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.017 min
Response: 730021
Conc: 10.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 2834462
Conc: 1.54 ng/ml