

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 14:22
 Operator : AR\AJ
 Sample : P3907-07
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-701-COMP-55

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:50:22 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...	3.545	2.784	25775326	31116630	16.538	16.637
28)	SA Decachlor...	9.062	7.925	21557270	28030009	17.738	15.180
Target Compounds							
2)	A alpha-BHC	0.000	3.268f	0	505675	N.D.	0.190 #
4)	MA Heptachlor	4.923	3.955	6517158	4631933	3.479	1.923 #
5)	MB Aldrin	5.239f	4.232	3533766	2752864	1.897	1.207 #
8)	B Heptachlo...	5.691	4.739	5075629	4449552	3.042	2.111 #
9)	A Endosulfan I	0.000	5.134f	0	4458226	N.D.	2.311 #
10)	B gamma-Chl...	5.947	4.991	49565062	22670735	29.666	10.278 #
11)	B alpha-Chl...	6.031	5.053	89160442	36358146	55.316	17.573 #
12)	B 4,4'-DDE	6.197	5.242	3767846	13677006	2.583	7.211 #
13)	MA Dieldrin	0.000	5.377	0	5238095	N.D.	2.548 #
14)	MA Endrin	0.000	5.658	0	6436527	N.D.	3.411 #
15)	B Endosulfa...	6.826f	5.949	6817721	4362922	4.399	2.466 #
16)	A 4,4'-DDD	0.000	5.798	0	2963527	N.D.	1.768 #
17)	MA 4,4'-DDT	7.028	6.047	12740435	13787535	9.713	8.581
18)	B Endrin al...	6.927	0.000	3453948	0	2.907	N.D. #
19)	B Endosulfa...	0.000	6.374f	0	1651762	N.D.	0.963 #
20)	A Methoxychlor	0.000	6.596f	0	948859	N.D.	1.071 #
23)	Chlordane-1	0.000	3.783	0	6633868	N.D.	95.362 #
24)	Chlordane-2	5.239	4.364	3533766	4234389	45.963	56.495
25)	Chlordane-3	5.947	4.991	49565062	22670735	192.936	97.240 #
26)	Chlordane-4	6.031	5.053	89160442	36358146	301.059	174.352 #
27)	Chlordane-5	6.877	5.949	12943447	4362922	226.771	60.883 #

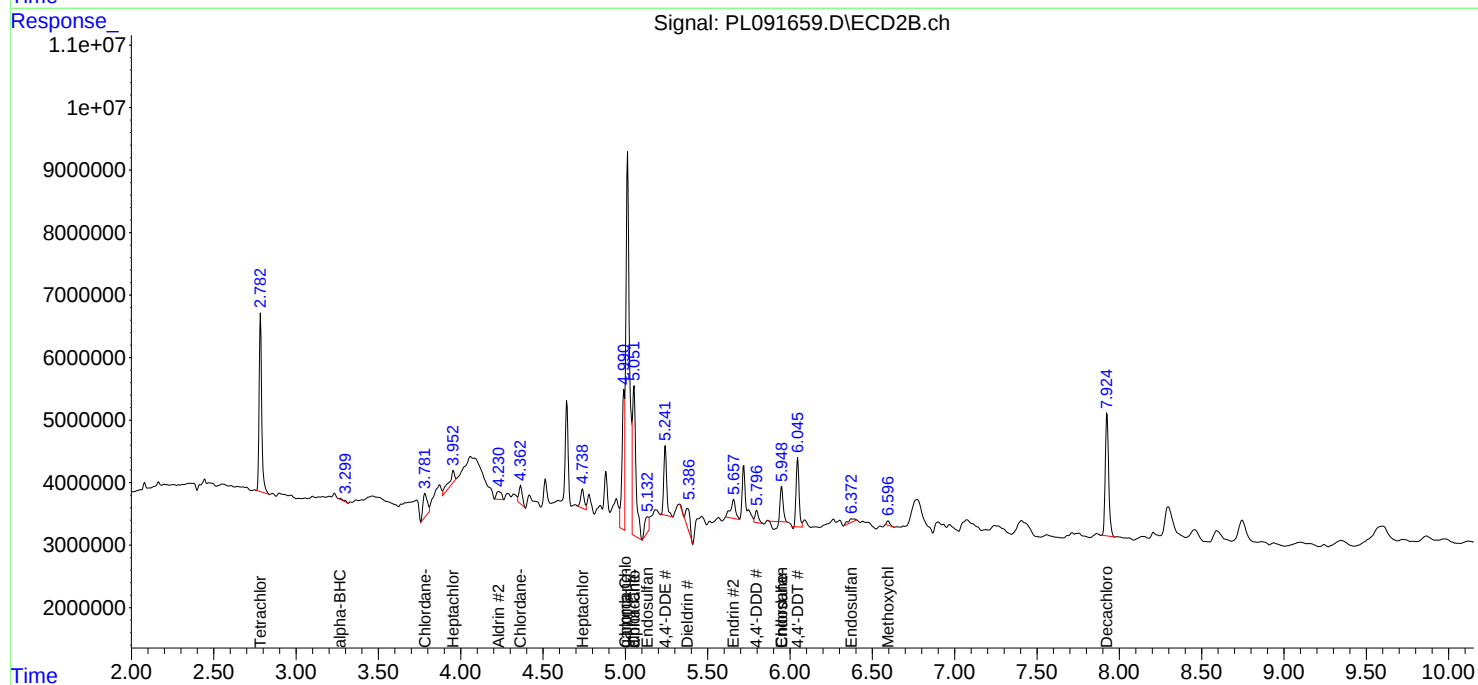
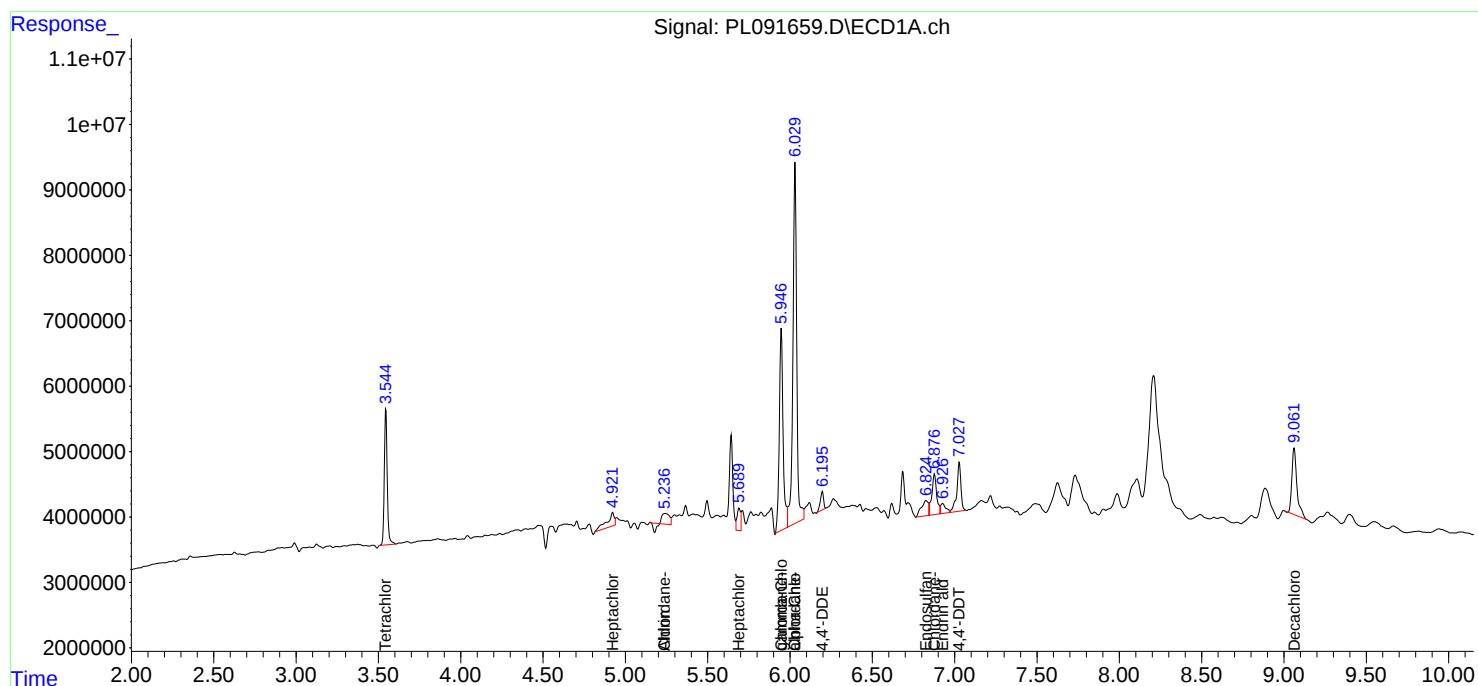
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

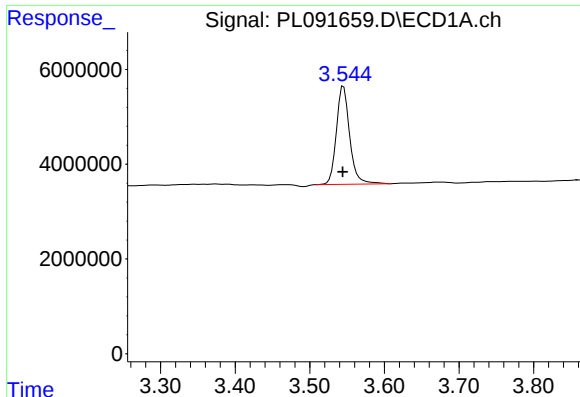
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 14:22
Operator : AR\AJ
Sample : P3907-07
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:50:22 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

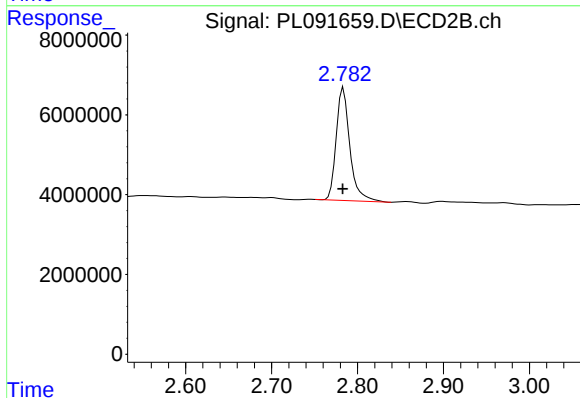




#1 Tetrachloro-m-xylene

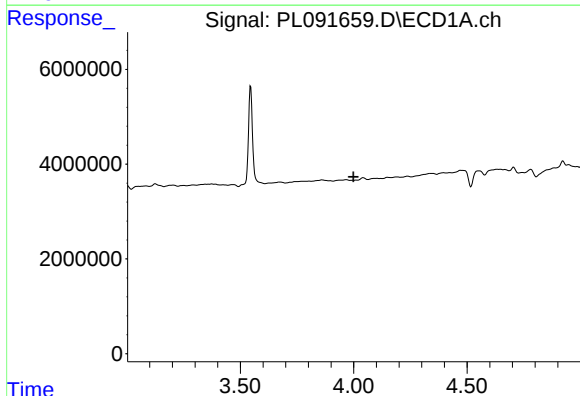
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 25775326
Conc: 16.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



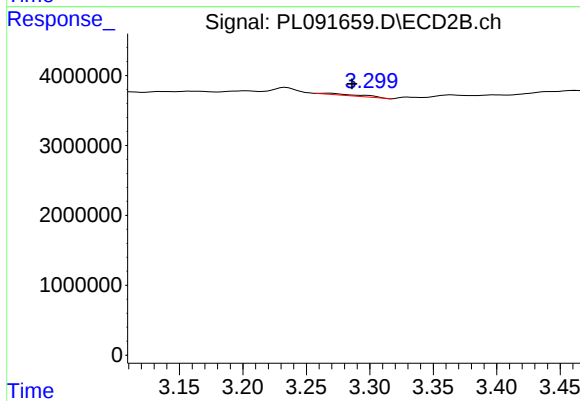
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 31116630
Conc: 16.64 ng/ml



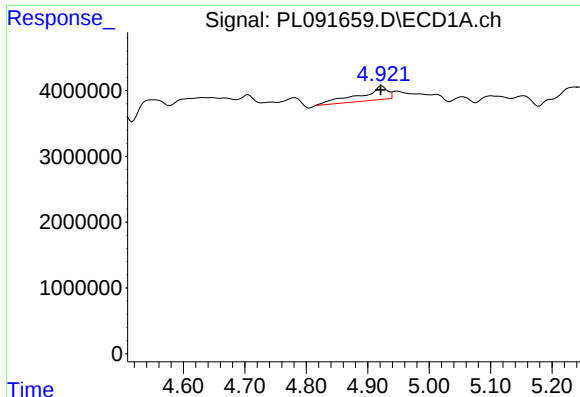
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

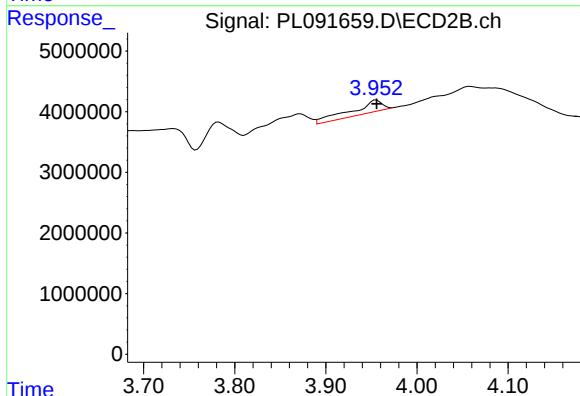
R.T.: 3.268 min
Delta R.T.: -0.018 min
Response: 505675
Conc: 0.19 ng/ml



#4 Heptachlor

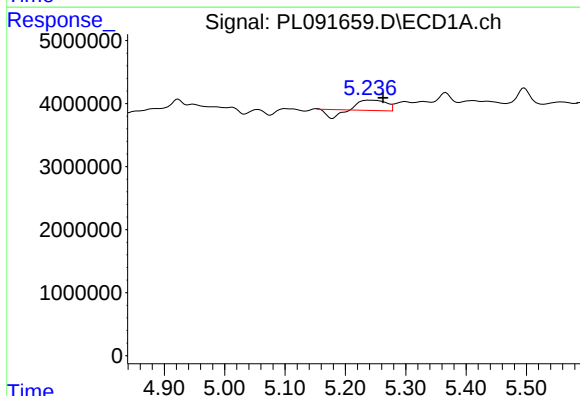
R.T.: 4.923 min
Delta R.T.: 0.002 min
Response: 6517158
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



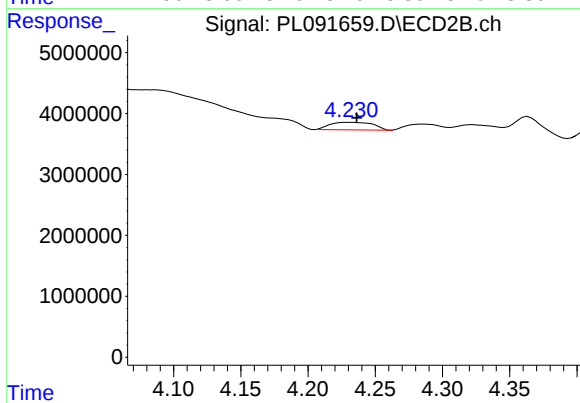
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 4631933
Conc: 1.92 ng/ml



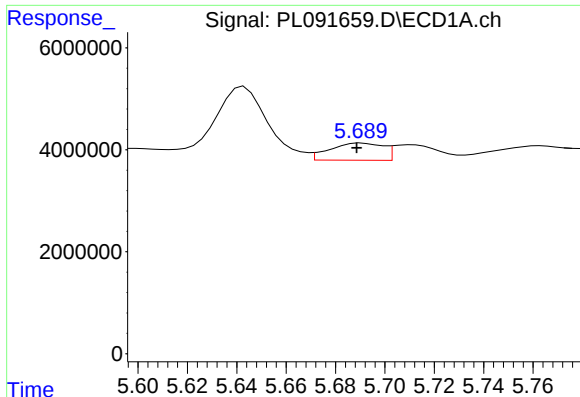
#5 Aldrin

R.T.: 5.239 min
Delta R.T.: -0.023 min
Response: 3533766
Conc: 1.90 ng/ml



#5 Aldrin

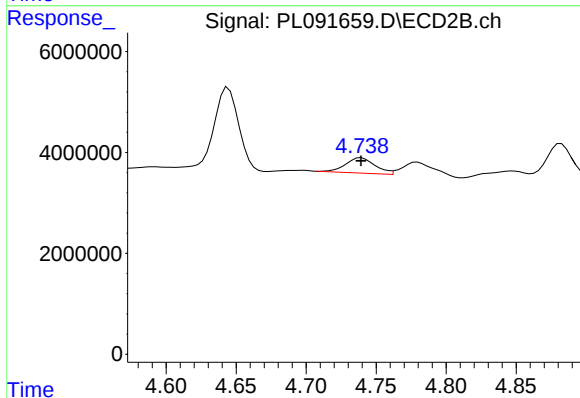
R.T.: 4.232 min
Delta R.T.: -0.005 min
Response: 2752864
Conc: 1.21 ng/ml



#8 Heptachlor epoxide

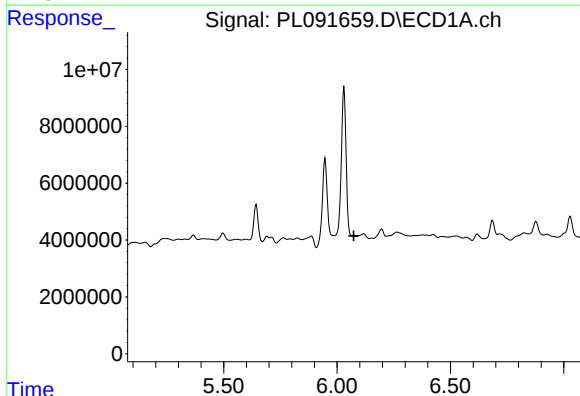
R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 5075629
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



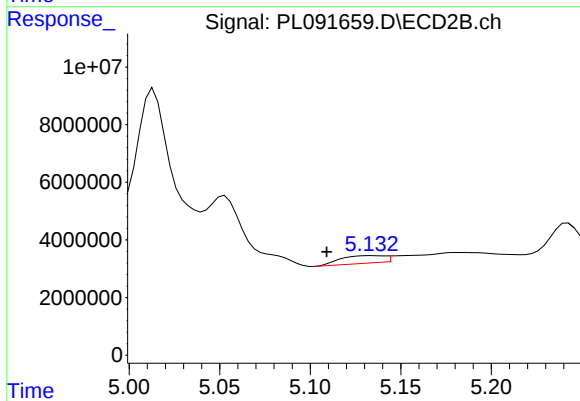
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 4449552
Conc: 2.11 ng/ml



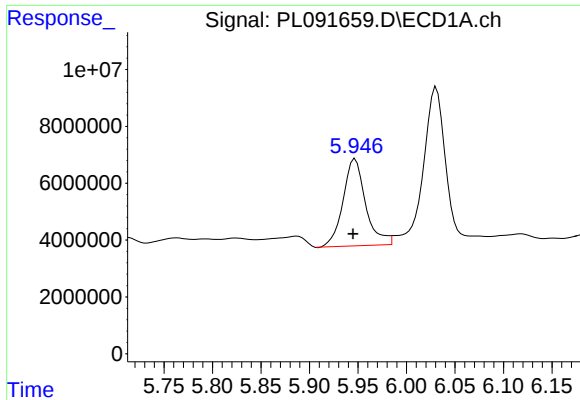
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

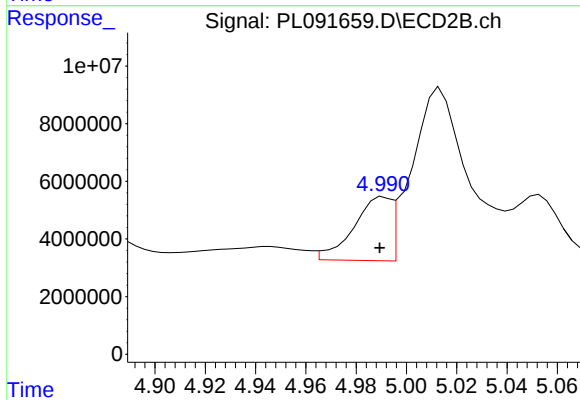
R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 4458226
Conc: 2.31 ng/ml



#10 gamma-Chlordane

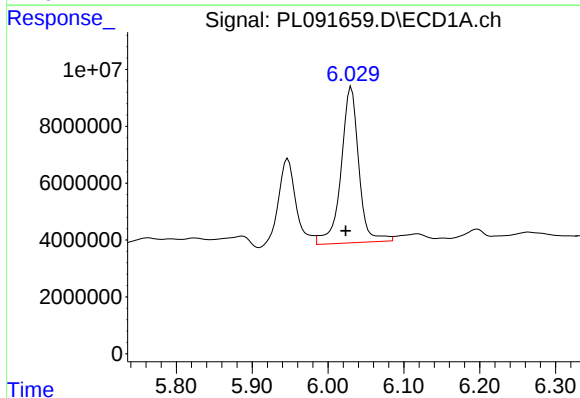
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 49565062
Conc: 29.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



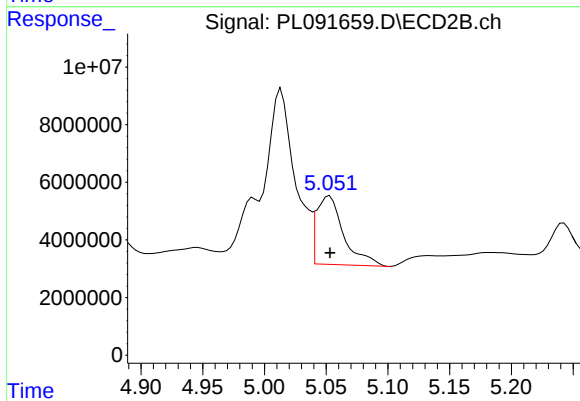
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 22670735
Conc: 10.28 ng/ml



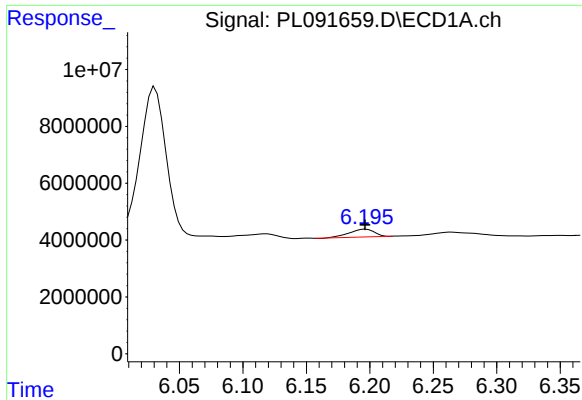
#11 alpha-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.007 min
Response: 89160442
Conc: 55.32 ng/ml



#11 alpha-Chlordane

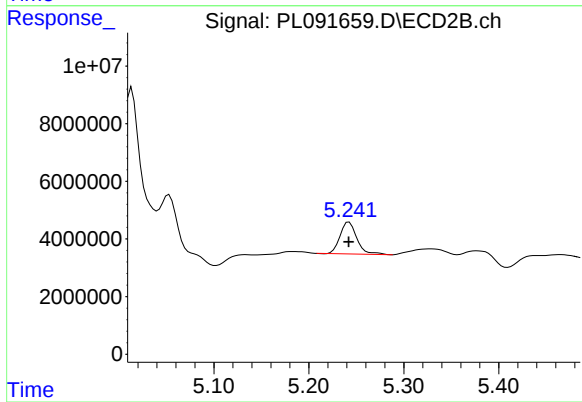
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 36358146
Conc: 17.57 ng/ml



#12 4,4'-DDE

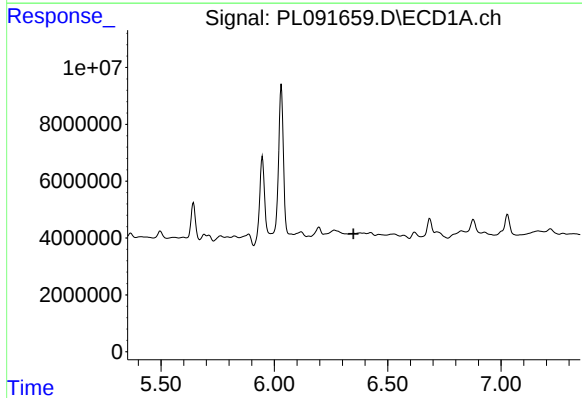
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 3767846
Conc: 2.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



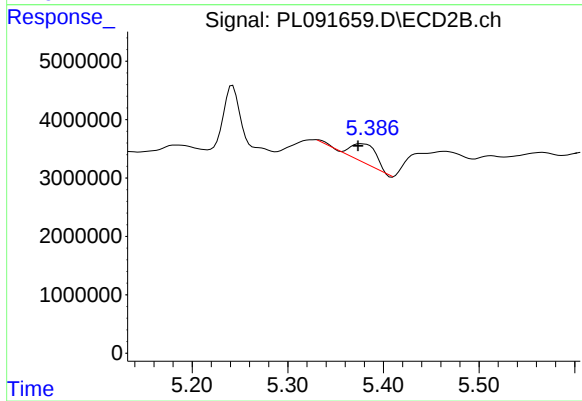
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 13677006
Conc: 7.21 ng/ml



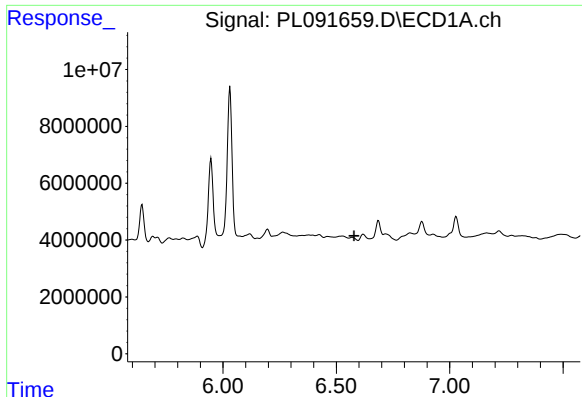
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

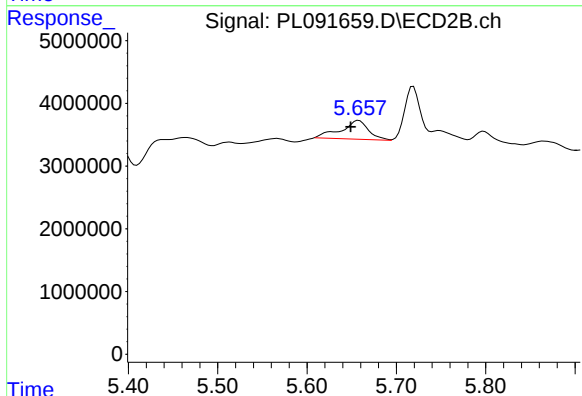
R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 5238095
Conc: 2.55 ng/ml



#14 Endrin

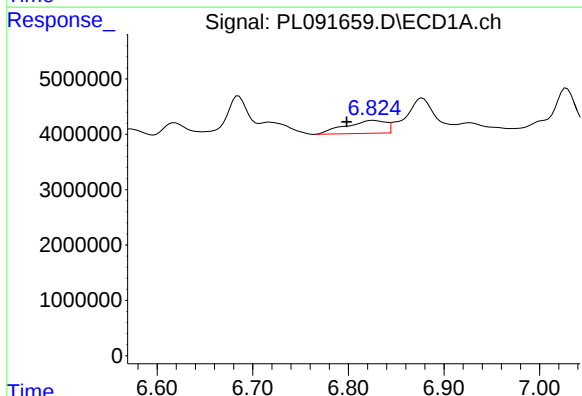
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



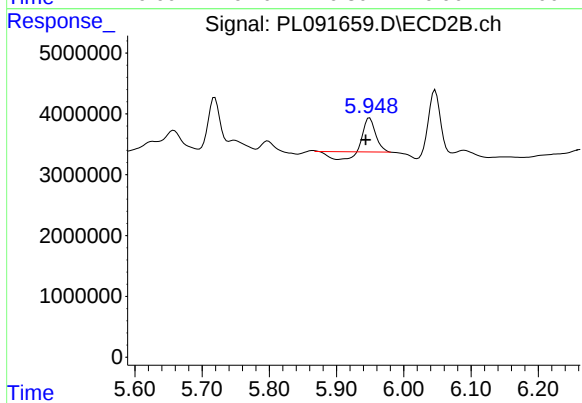
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.009 min
Response: 6436527
Conc: 3.41 ng/ml



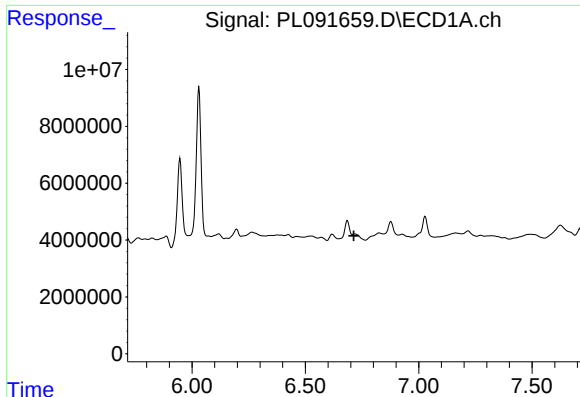
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.028 min
Response: 6817721
Conc: 4.40 ng/ml



#15 Endosulfan II

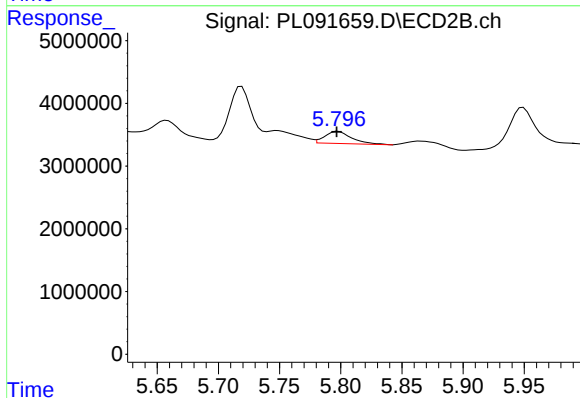
R.T.: 5.949 min
Delta R.T.: 0.006 min
Response: 4362922
Conc: 2.47 ng/ml



#16 4,4'-DDD

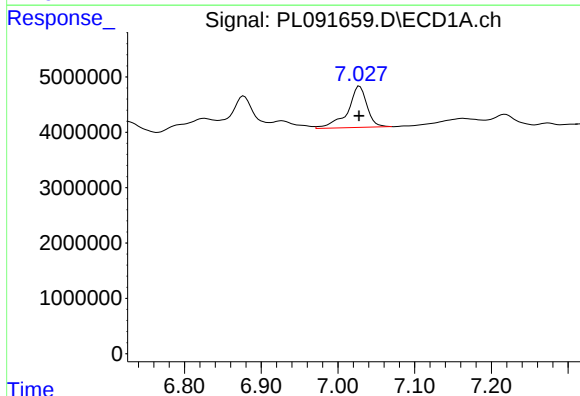
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



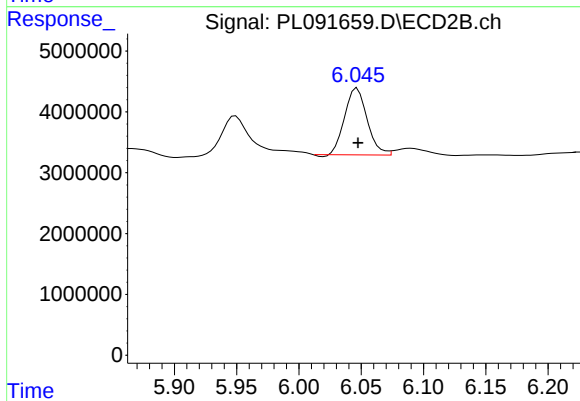
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 2963527
Conc: 1.77 ng/ml



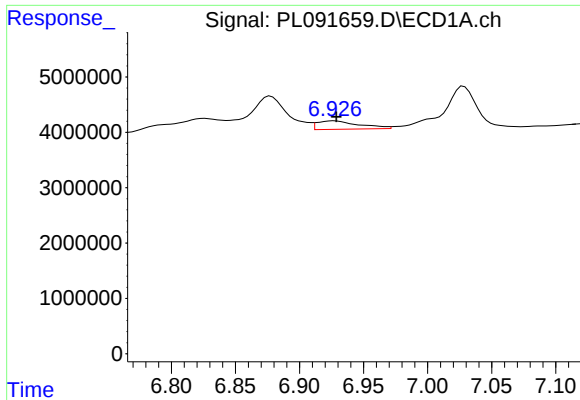
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 12740435
Conc: 9.71 ng/ml



#17 4,4'-DDT

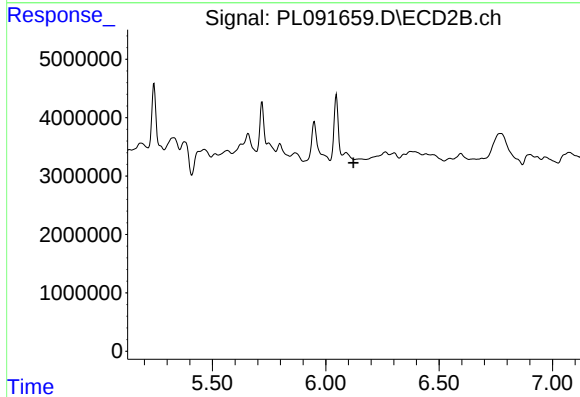
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 13787535
Conc: 8.58 ng/ml



#18 Endrin aldehyde

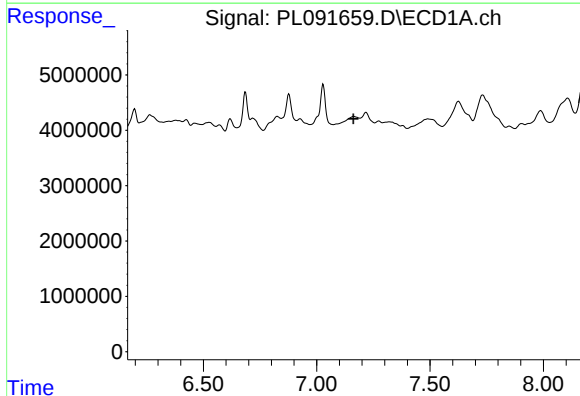
R.T.: 6.927 min
Delta R.T.: -0.002 min
Response: 3453948
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



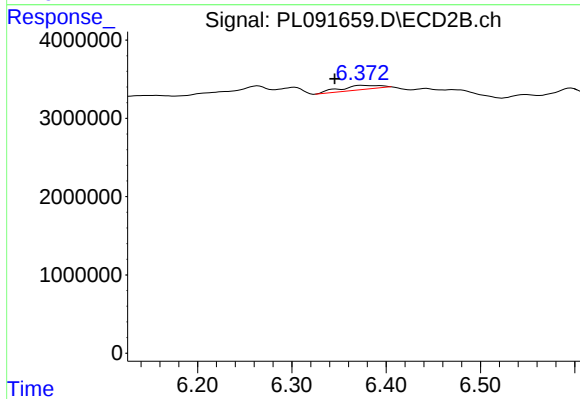
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



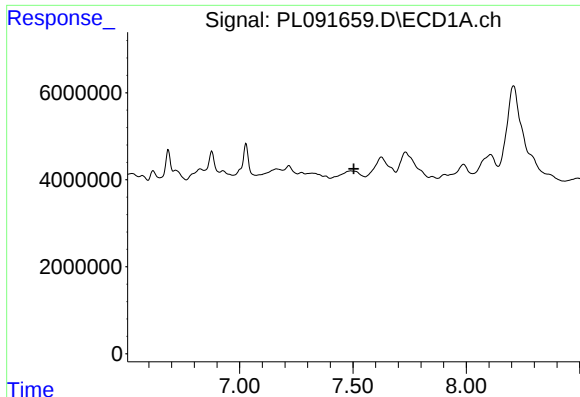
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

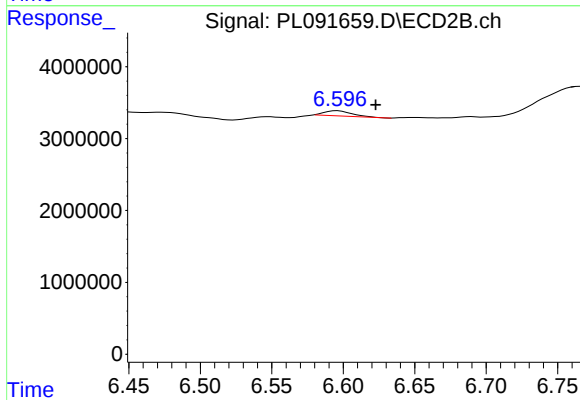
R.T.: 6.374 min
Delta R.T.: 0.029 min
Response: 1651762
Conc: 0.96 ng/ml



#20 Methoxychlor

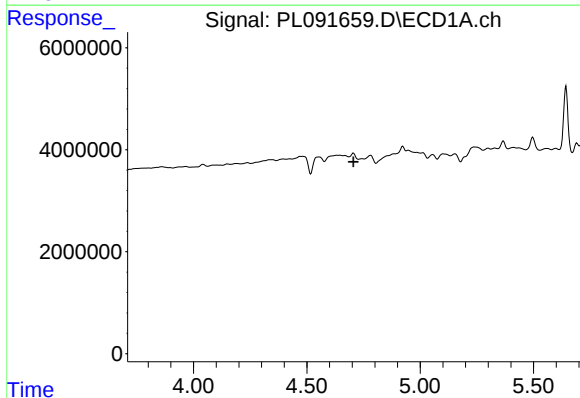
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



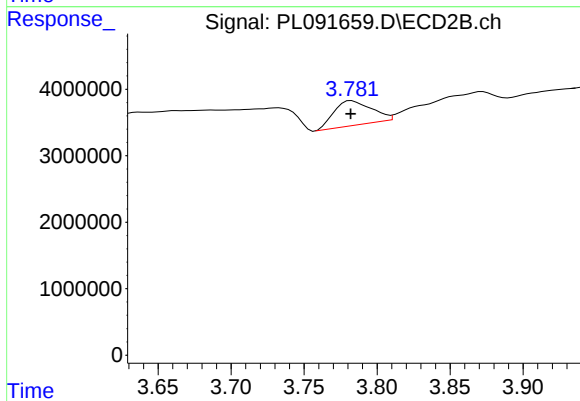
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.027 min
Response: 948859
Conc: 1.07 ng/ml



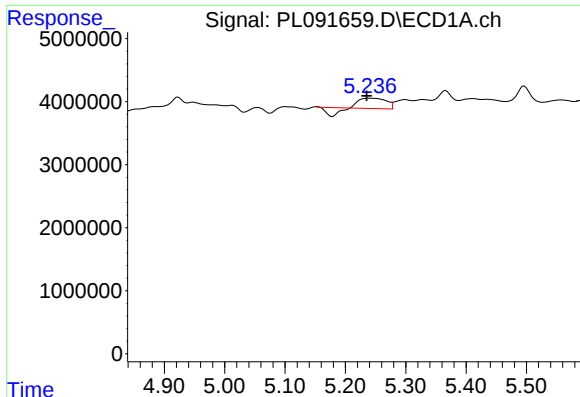
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

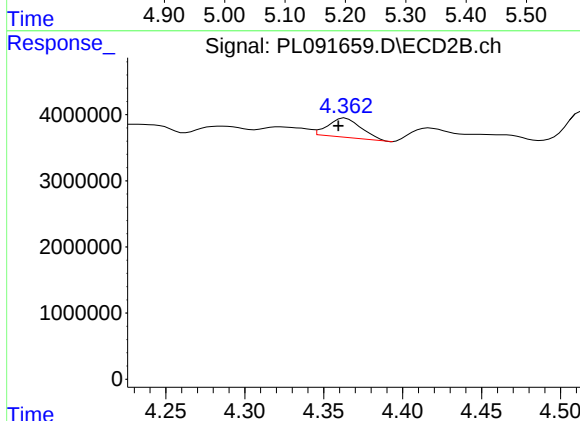
R.T.: 3.783 min
Delta R.T.: 0.000 min
Response: 6633868
Conc: 95.36 ng/ml



#24 Chlordane-2

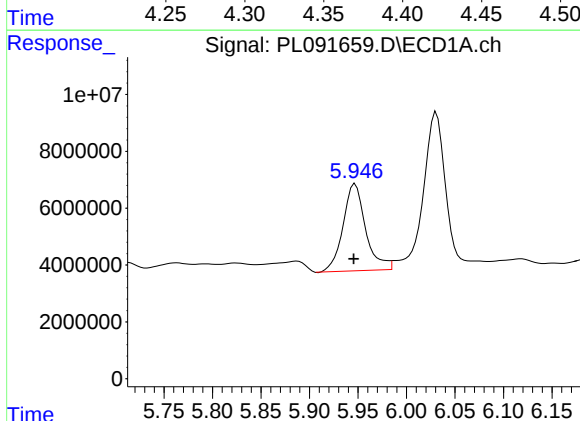
R.T.: 5.239 min
Delta R.T.: 0.004 min
Response: 3533766
Conc: 45.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



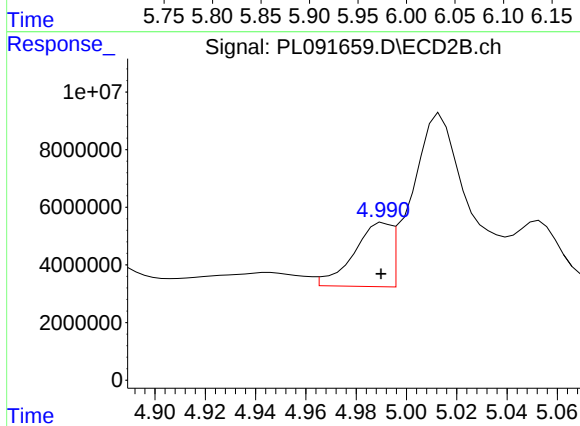
#24 Chlordane-2

R.T.: 4.364 min
Delta R.T.: 0.004 min
Response: 4234389
Conc: 56.49 ng/ml



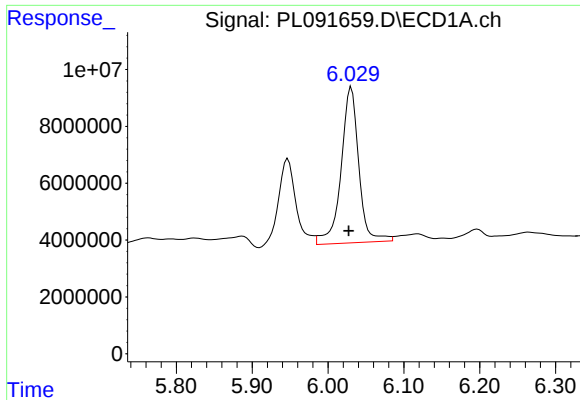
#25 Chlordane-3

R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 49565062
Conc: 192.94 ng/ml



#25 Chlordane-3

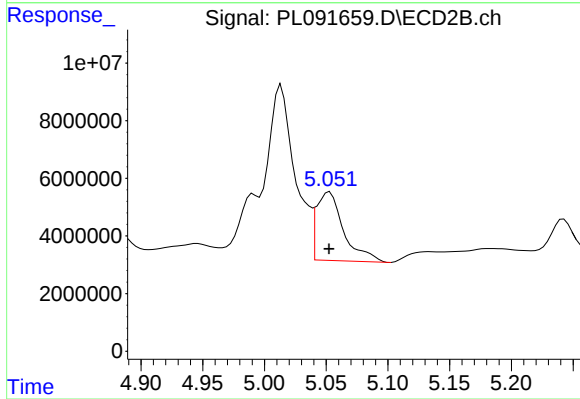
R.T.: 4.991 min
Delta R.T.: 0.002 min
Response: 22670735
Conc: 97.24 ng/ml



#26 Chlordane-4

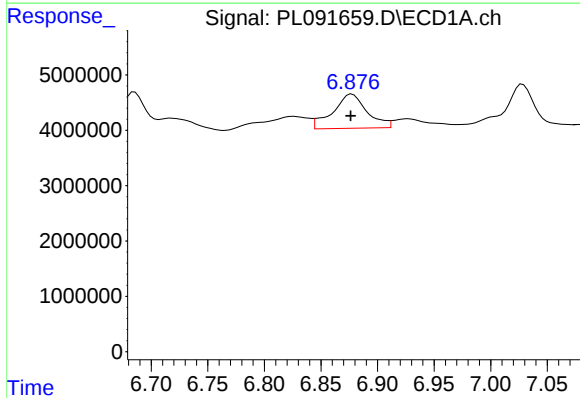
R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 89160442
Conc: 301.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



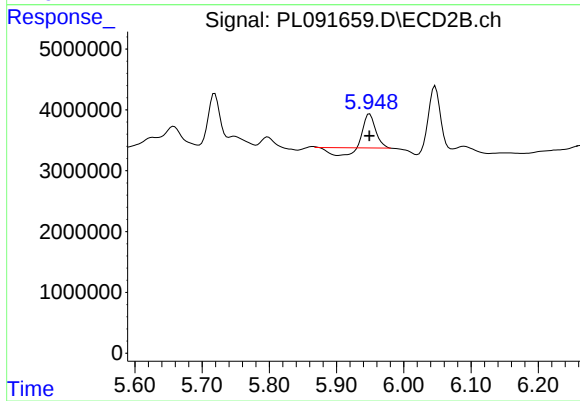
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 36358146
Conc: 174.35 ng/ml



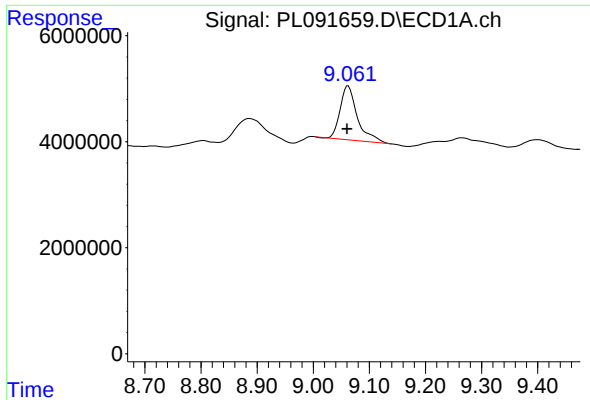
#27 Chlordane-5

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 12943447
Conc: 226.77 ng/ml



#27 Chlordane-5

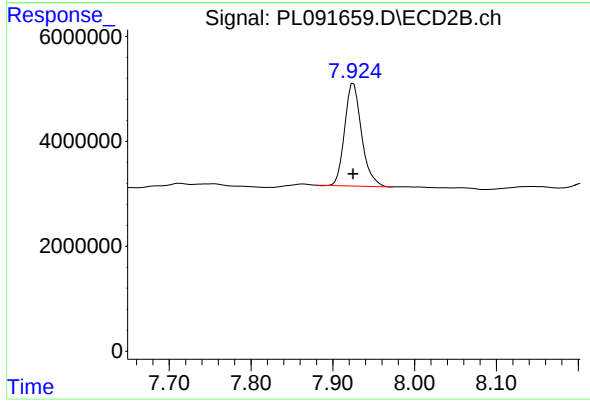
R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 4362922
Conc: 60.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.002 min
Response: 21557270
Conc: 17.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-701-COMP-55



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 28030009
Conc: 15.18 ng/ml