

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090824\
 Data File : PL091555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 14:04
 Operator : AR\AJ
 Sample : P3852-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 21:45:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.784	16211048	17279521	7.550	8.852
28)	SA Decachlor...	9.059	7.923	14086430	15586533	9.240	8.229
Target Compounds							
2)	A alpha-BHC	0.000	3.303	0	95159	N.D.	0.034 #
3)	MA gamma-BHC...	0.000	3.634f	0	1102063	N.D.	0.418 #
4)	MA Heptachlor	0.000	3.978f	0	413050	N.D.	0.160 #
5)	MB Aldrin	0.000	4.212f	0	427115	N.D.	0.174 #
7)	B delta-BHC	0.000	4.142	0	193281	N.D.	0.076 #
8)	B Heptachlo...	0.000	4.739	0	107253	N.D.	0.048 #
9)	A Endosulfan I	0.000	5.120	0	44269	N.D.	0.021 #
10)	B gamma-Chl...	5.944	5.014f	5096756	9041606	2.109	3.825 #
11)	B alpha-Chl...	6.027	5.052	8997374	4701302	3.737	1.998 #
12)	B 4,4'-DDE	6.195	5.241	2806550	2554339	1.342	1.223
13)	MA Dieldrin	0.000	5.375	0	1988778	N.D.	0.873 #
14)	MA Endrin	0.000	5.658	0	869362	N.D.	0.427 #
15)	B Endosulfa...	0.000	5.945	0	1041779	N.D.	0.538 #
16)	A 4,4'-DDD	6.722	5.795	1922571	357308	1.272	0.216 #
17)	MA 4,4'-DDT	7.026	6.045	5205740	7895124	2.933	4.444 #
18)	B Endrin al...	0.000	6.142f	0	714539	N.D.	0.459 #
19)	B Endosulfa...	0.000	6.342	0	982294	N.D.	0.509 #
21)	B Endrin ke...	0.000	6.851	0	53642	N.D.	0.025 #
23)	Chlordane-1	0.000	3.785	0	361939	N.D.	4.965 #
24)	Chlordane-2	0.000	4.362	0	1315182	N.D.	13.998 #
25)	Chlordane-3	5.944	5.014f	5096756	9041606	14.674	37.233 #
26)	Chlordane-4	6.027	5.052	8997374	4701302	21.391	20.163
27)	Chlordane-5	0.000	5.718	0	2696699	N.D.	38.949 #

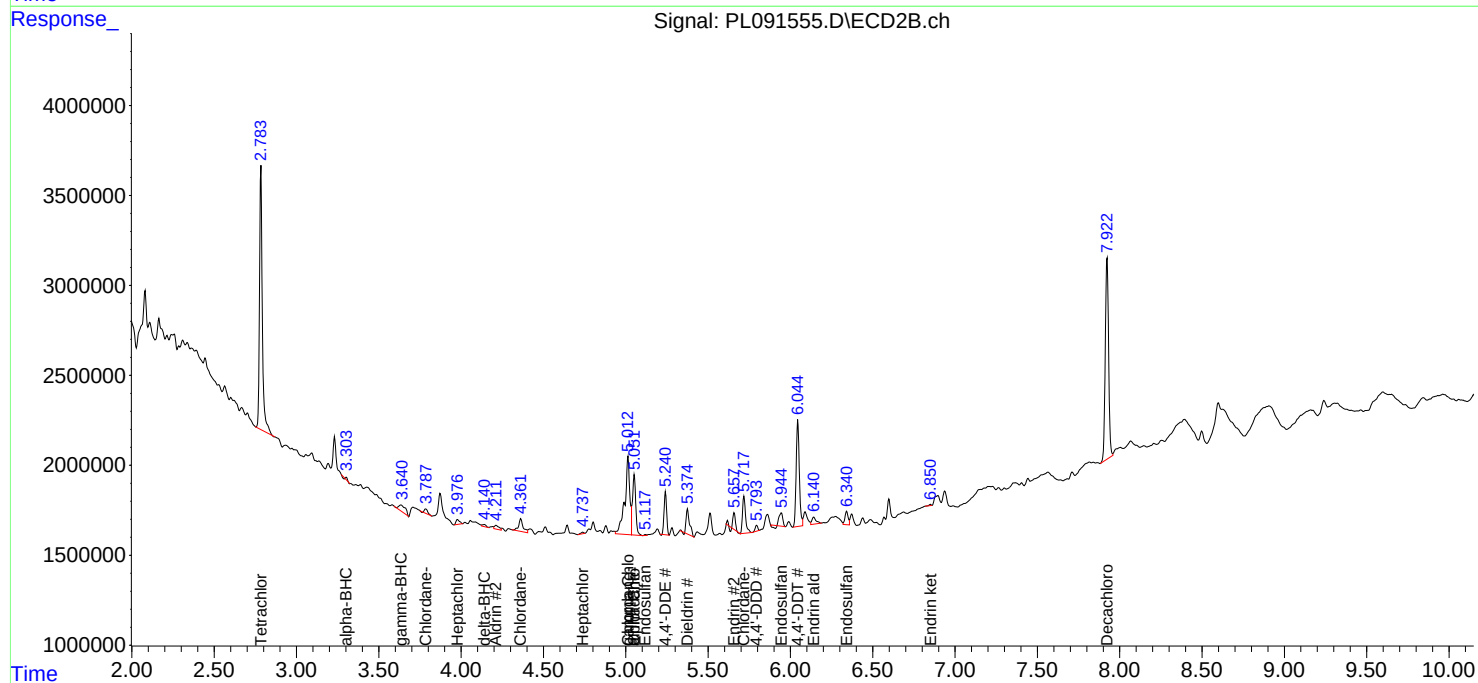
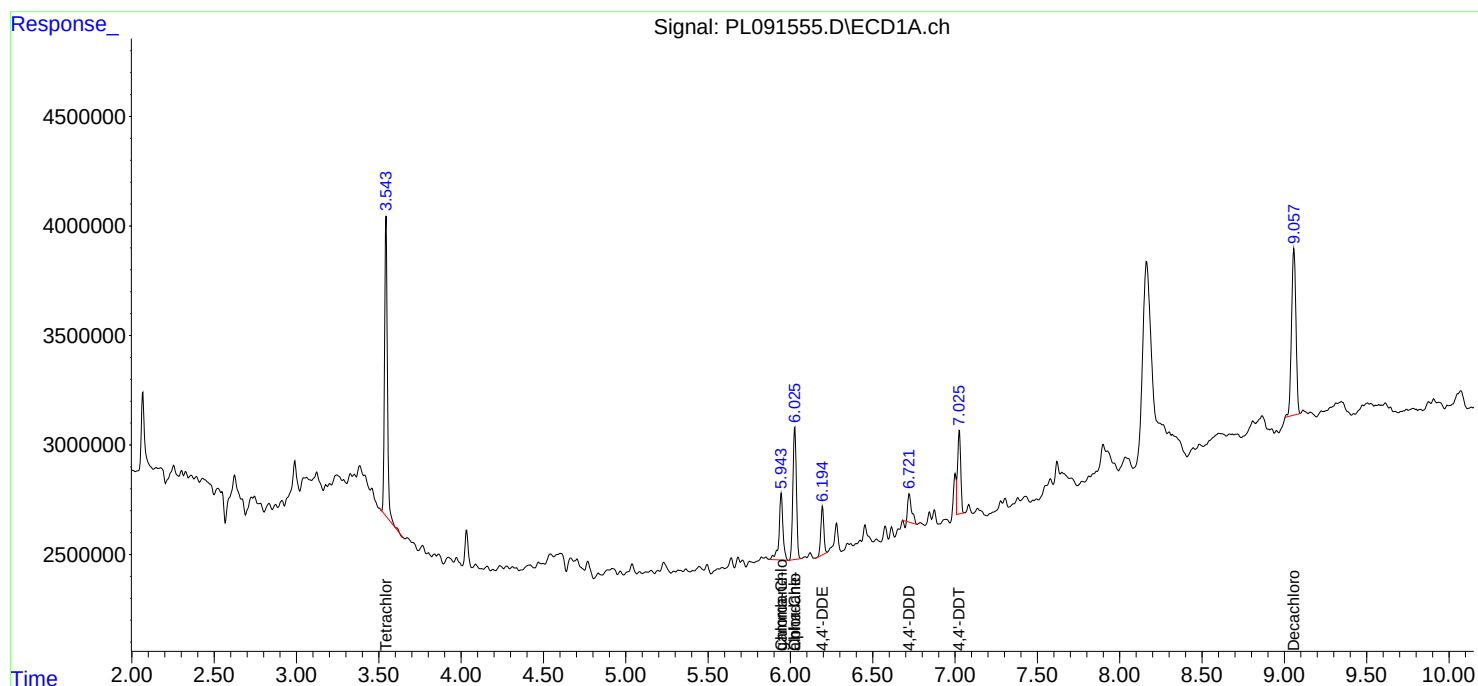
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

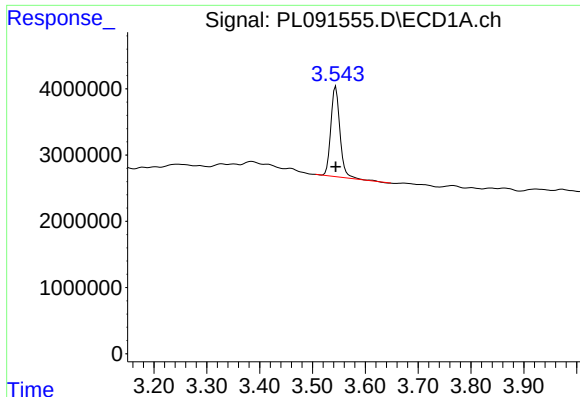
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090824\
Data File : PL091555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 14:04
Operator : AR\AJ
Sample : P3852-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 21:45:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

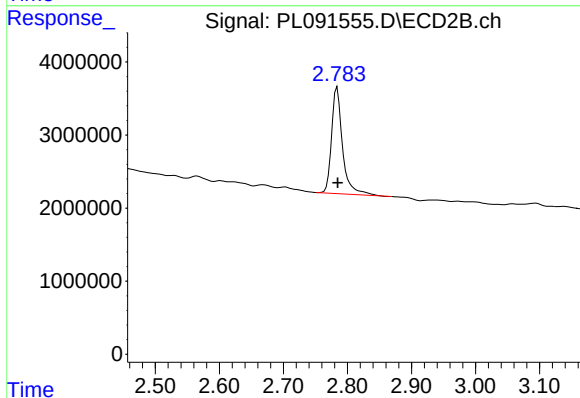




#1 Tetrachloro-m-xylene

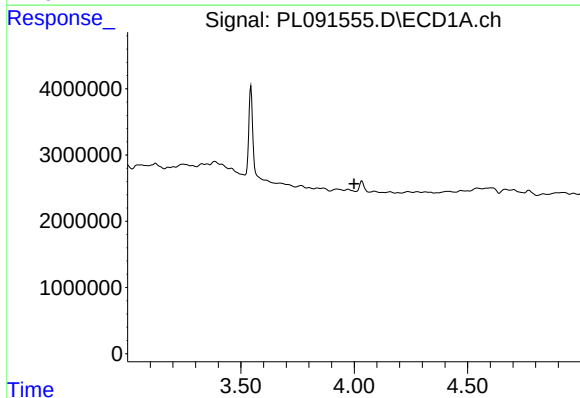
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 16211048
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



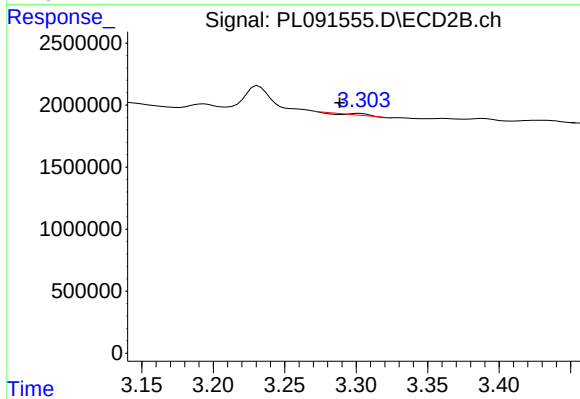
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 17279521
Conc: 8.85 ng/ml



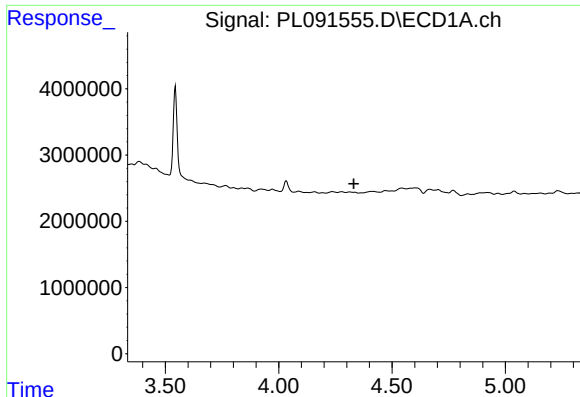
#2 alpha-BHC

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



#2 alpha-BHC

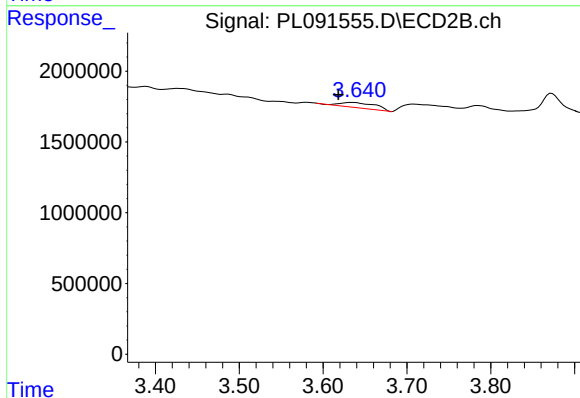
R.T.: 3.303 min
Delta R.T.: 0.014 min
Response: 95159
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

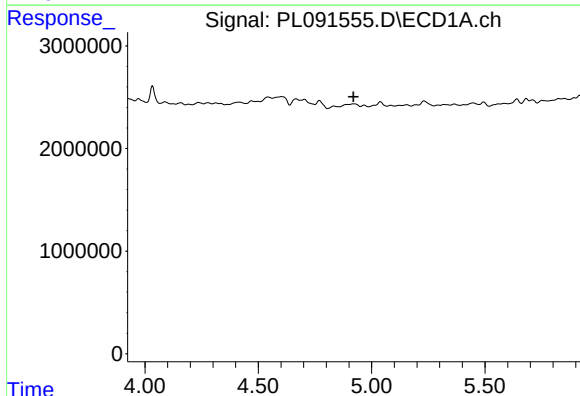
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



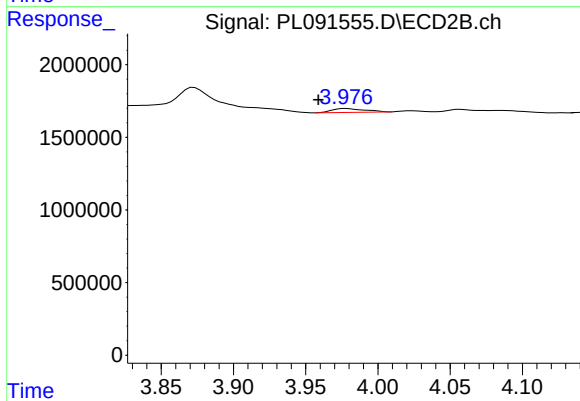
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.016 min
Response: 1102063
Conc: 0.42 ng/ml



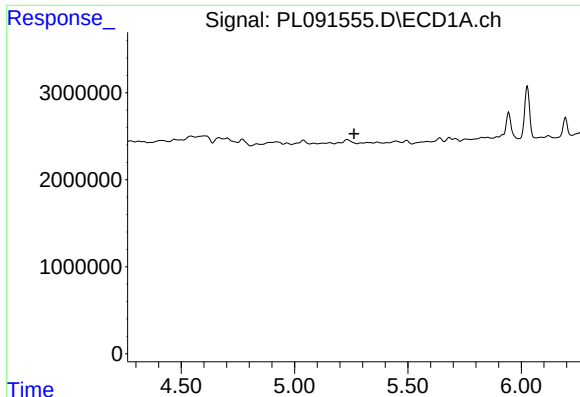
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

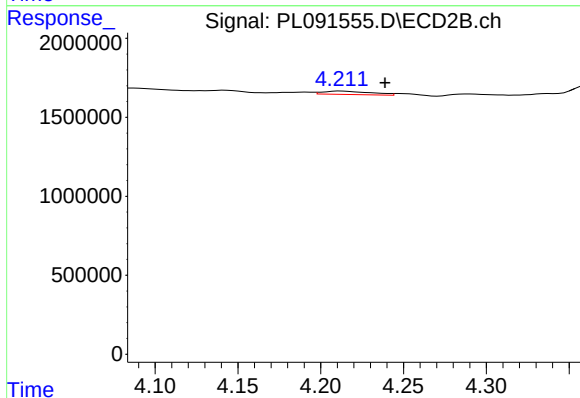
R.T.: 3.978 min
Delta R.T.: 0.019 min
Response: 413050
Conc: 0.16 ng/ml



#5 Aldrin

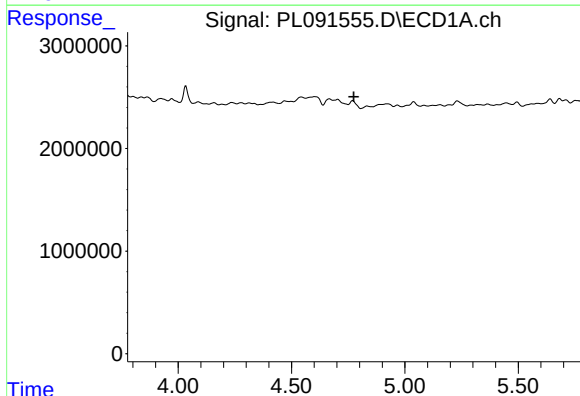
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



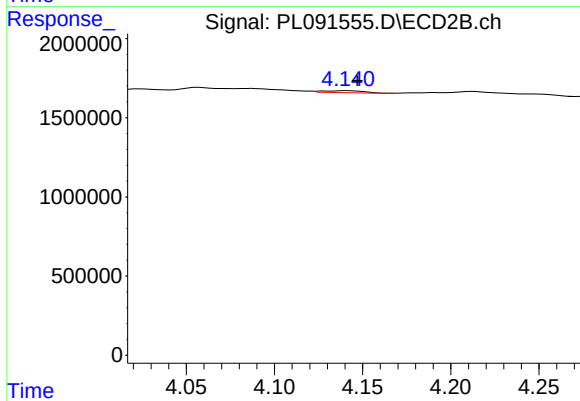
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.026 min
Response: 427115
Conc: 0.17 ng/ml



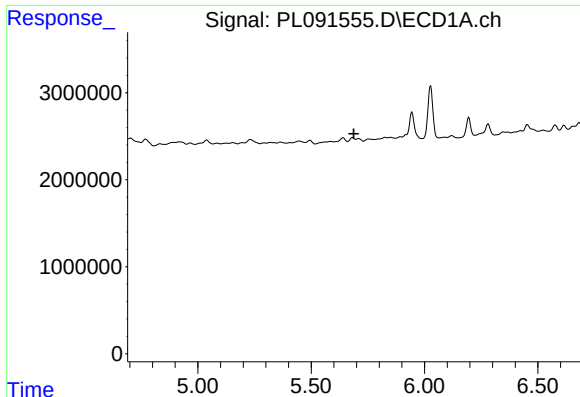
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

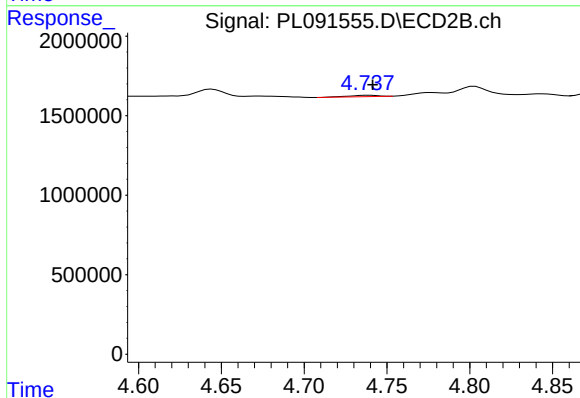
R.T.: 4.142 min
Delta R.T.: -0.005 min
Response: 193281
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

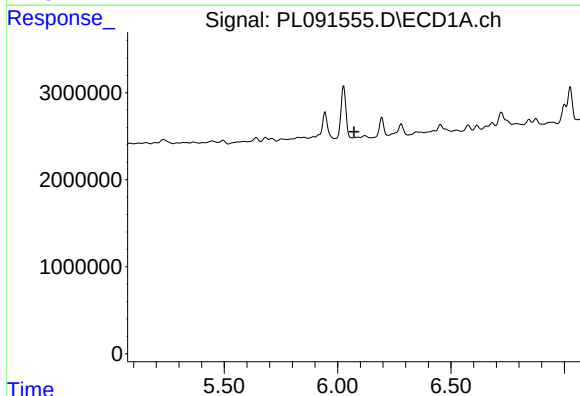
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



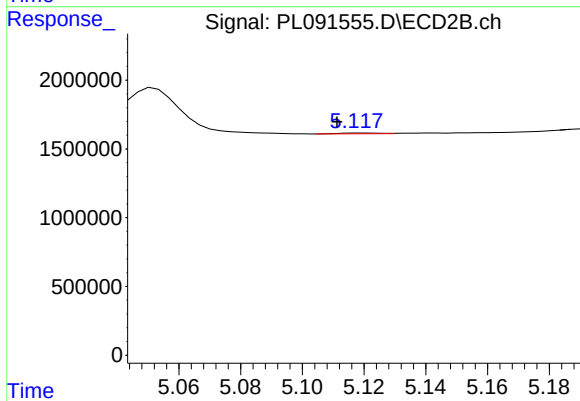
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: -0.002 min
Response: 107253
Conc: 0.05 ng/ml



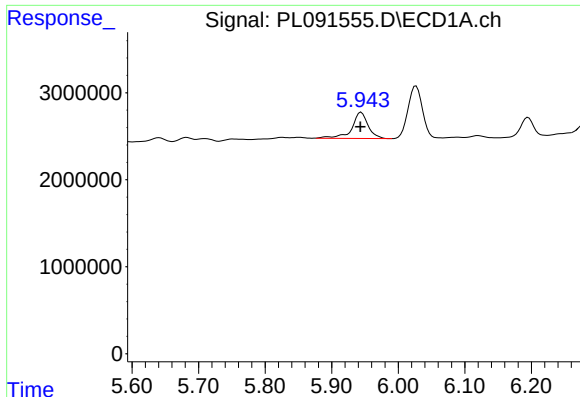
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

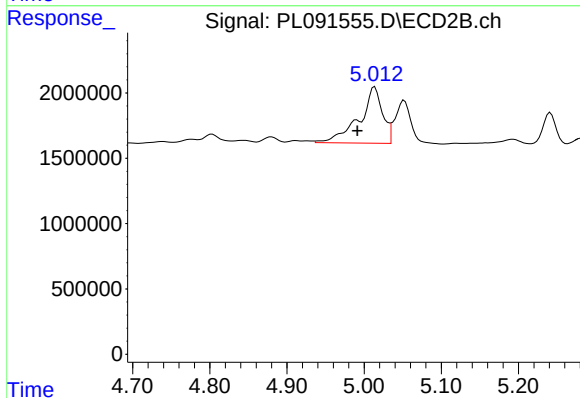
R.T.: 5.120 min
Delta R.T.: 0.008 min
Response: 44269
Conc: 0.02 ng/ml



#10 gamma-Chlordane

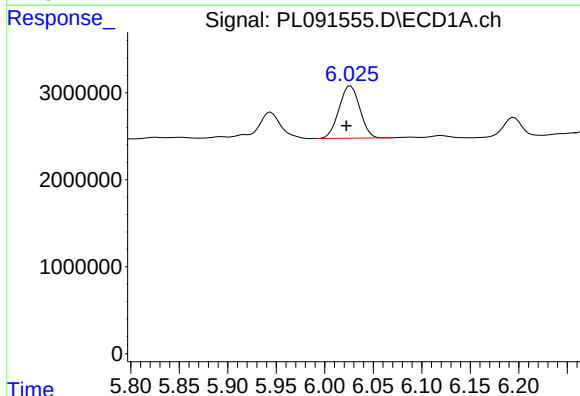
R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 5096756
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



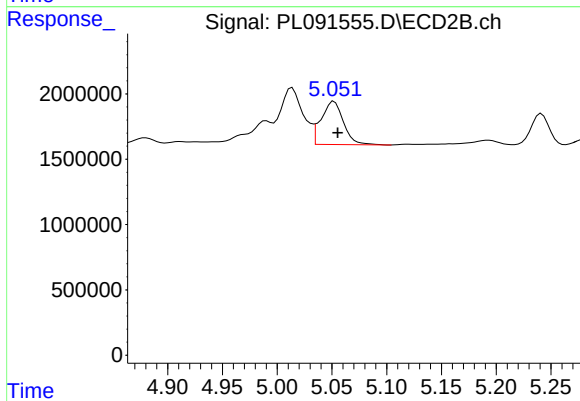
#10 gamma-Chlordane

R.T.: 5.014 min
Delta R.T.: 0.022 min
Response: 9041606
Conc: 3.82 ng/ml



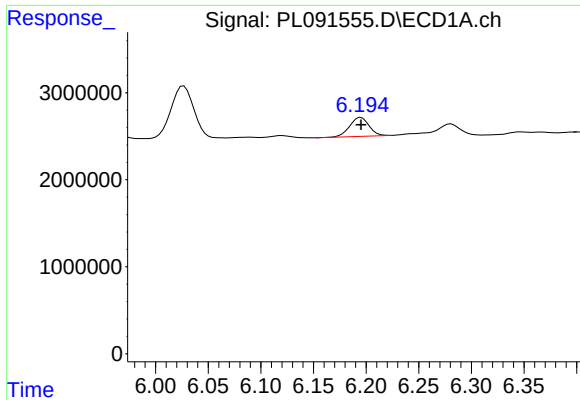
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 8997374
Conc: 3.74 ng/ml



#11 alpha-Chlordane

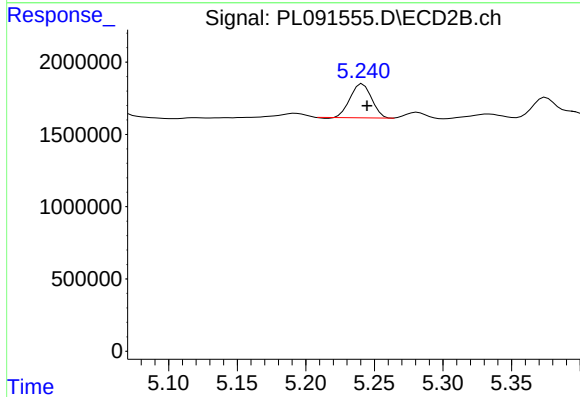
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 4701302
Conc: 2.00 ng/ml



#12 4,4'-DDE

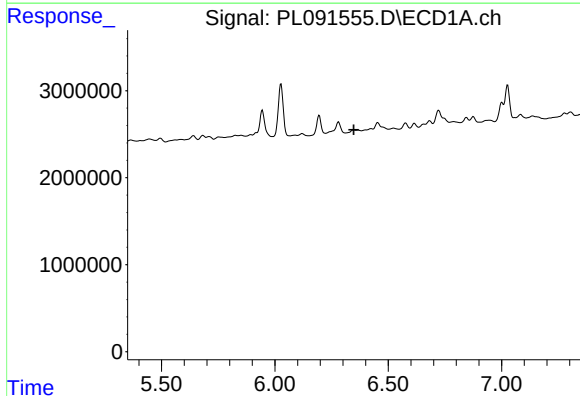
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 2806550
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



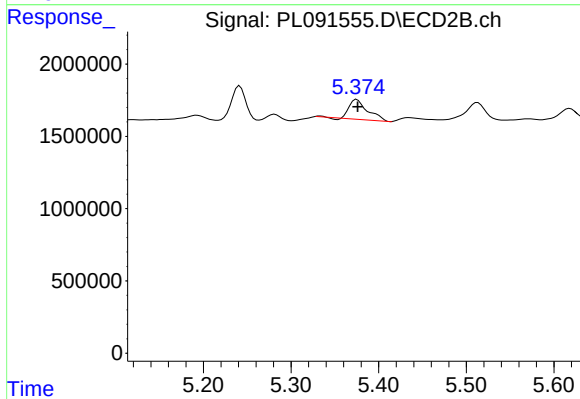
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 2554339
Conc: 1.22 ng/ml



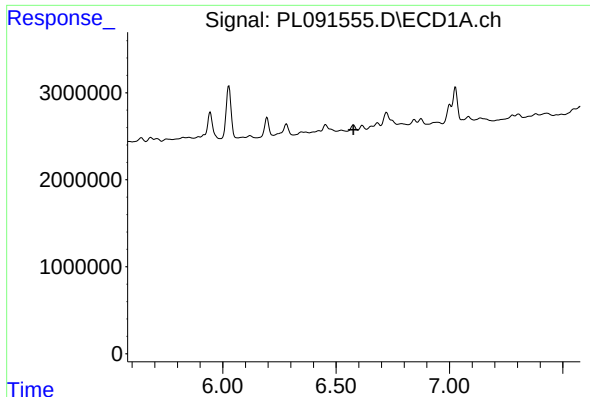
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

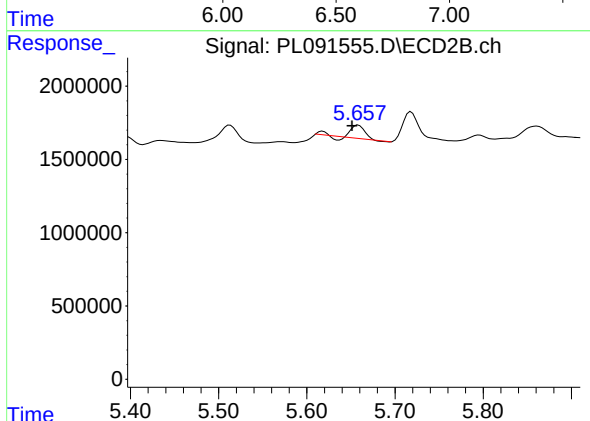
R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 1988778
Conc: 0.87 ng/ml



#14 Endrin

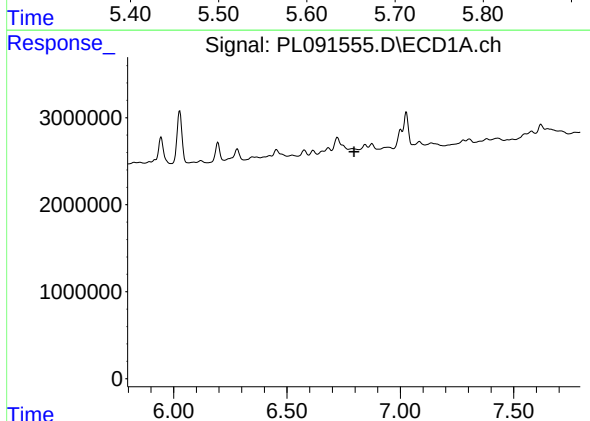
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



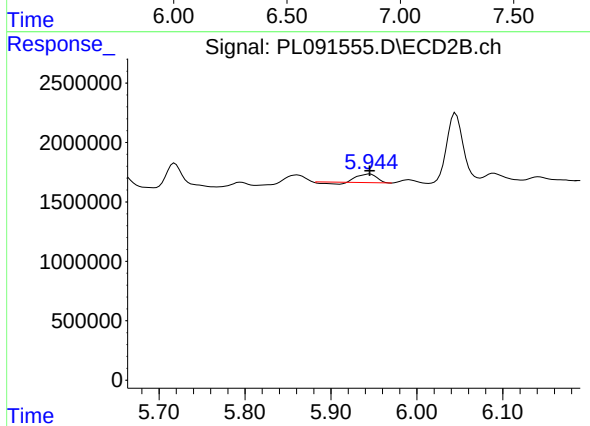
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.007 min
Response: 869362
Conc: 0.43 ng/ml



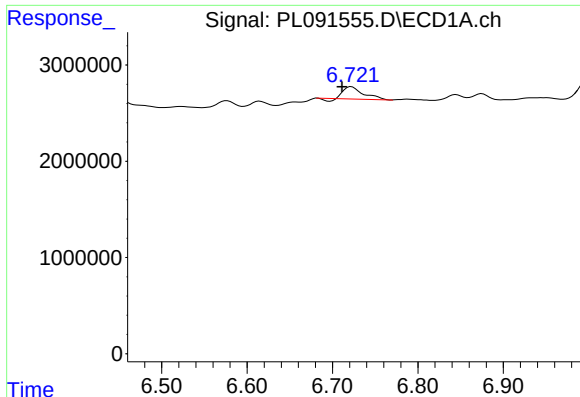
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

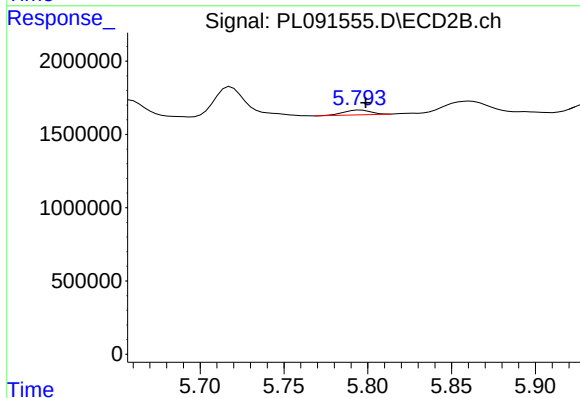
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 1041779
Conc: 0.54 ng/ml



#16 4,4'-DDD

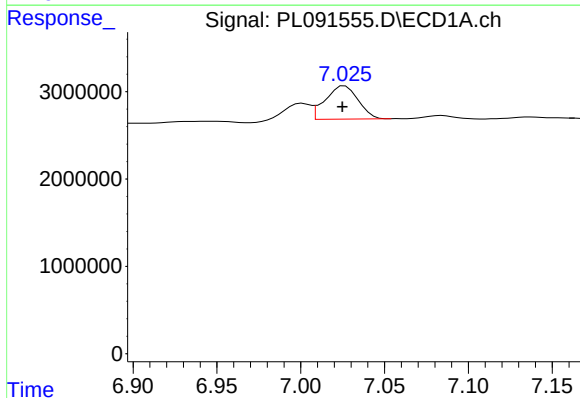
R.T.: 6.722 min
Delta R.T.: 0.011 min
Response: 1922571
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



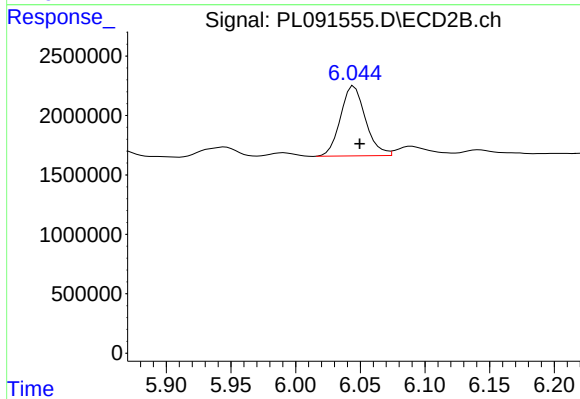
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 357308
Conc: 0.22 ng/ml



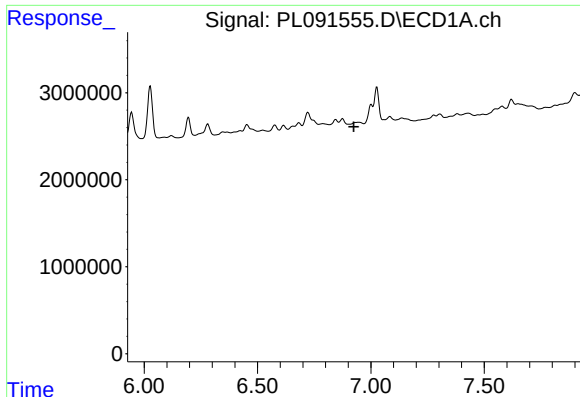
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.001 min
Response: 5205740
Conc: 2.93 ng/ml



#17 4,4'-DDT

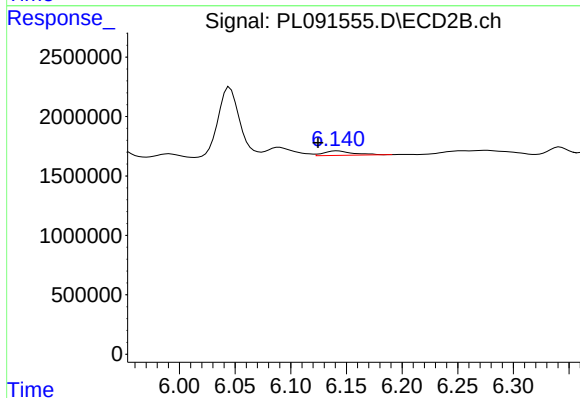
R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 7895124
Conc: 4.44 ng/ml



#18 Endrin aldehyde

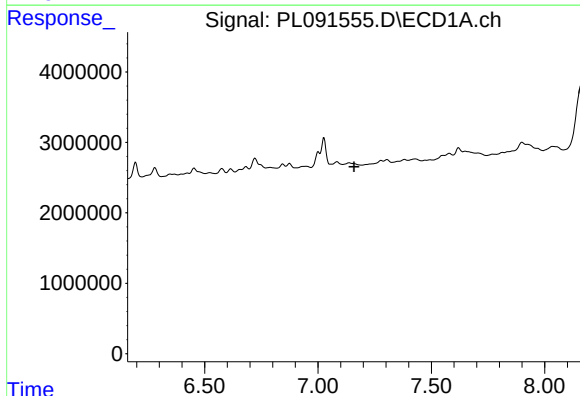
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



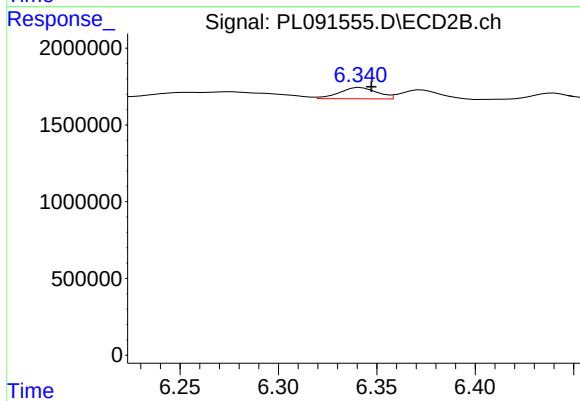
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.017 min
Response: 714539
Conc: 0.46 ng/ml



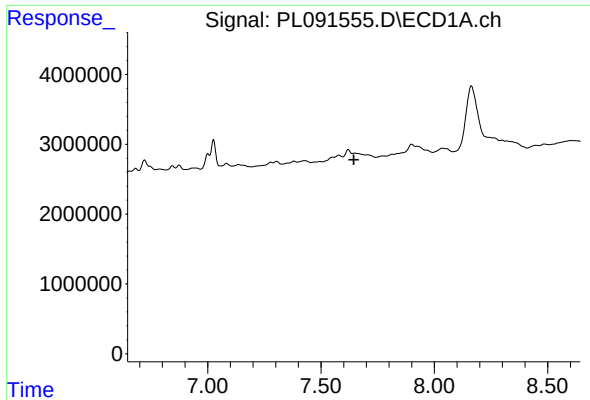
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

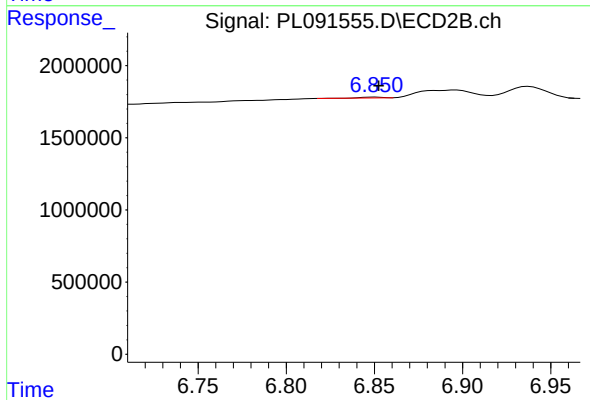
R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 982294
Conc: 0.51 ng/ml



#21 Endrin ketone

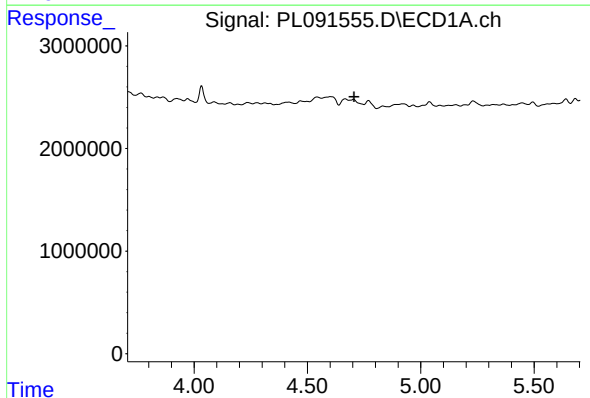
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



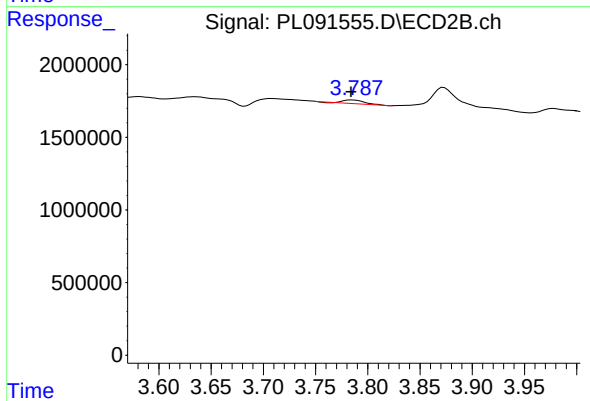
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 53642
Conc: 0.02 ng/ml



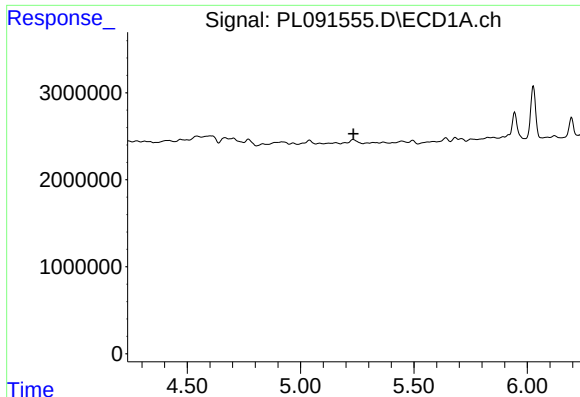
#23 Chlordane-1

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



#23 Chlordane-1

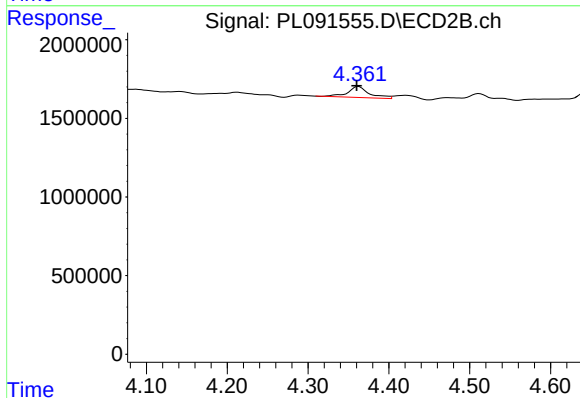
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 361939
Conc: 4.96 ng/ml



#24 Chlordane-2

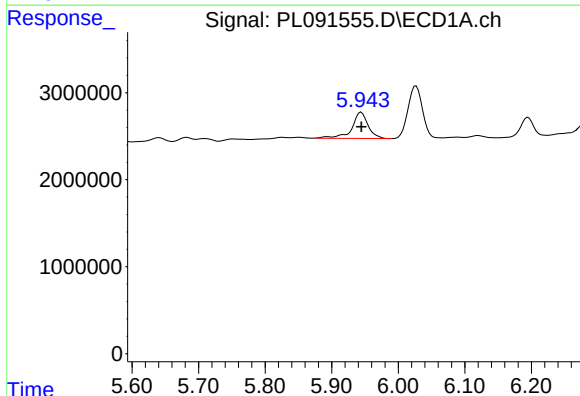
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



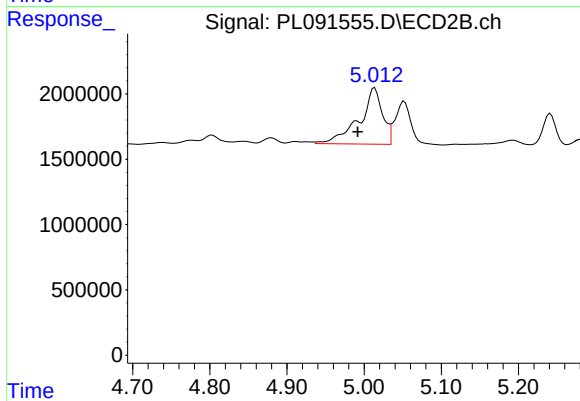
#24 Chlordane-2

R.T.: 4.362 min
Delta R.T.: 0.002 min
Response: 1315182
Conc: 14.00 ng/ml



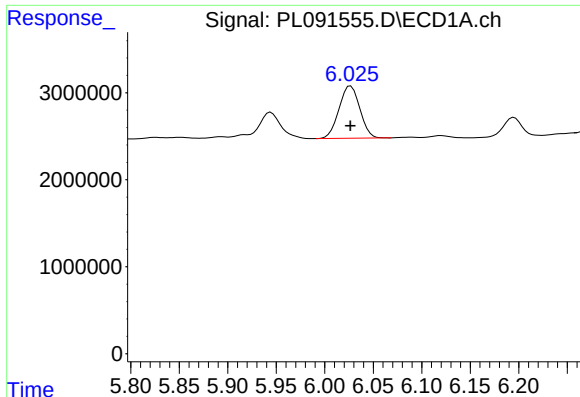
#25 Chlordane-3

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 5096756
Conc: 14.67 ng/ml



#25 Chlordane-3

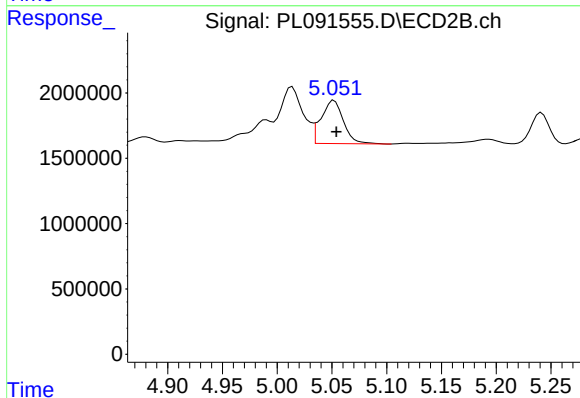
R.T.: 5.014 min
Delta R.T.: 0.022 min
Response: 9041606
Conc: 37.23 ng/ml



#26 Chlordane-4

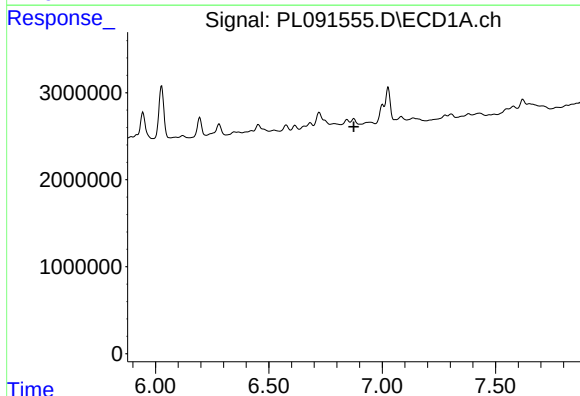
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 8997374
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



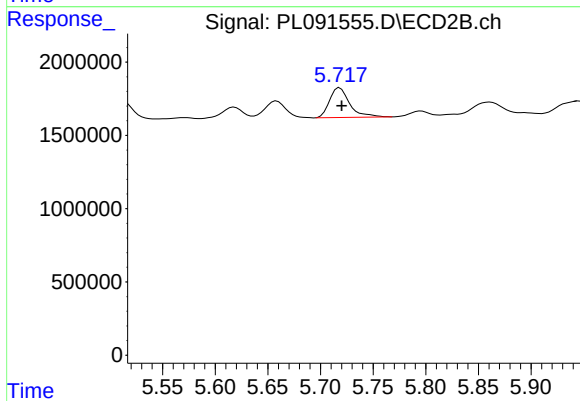
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 4701302
Conc: 20.16 ng/ml



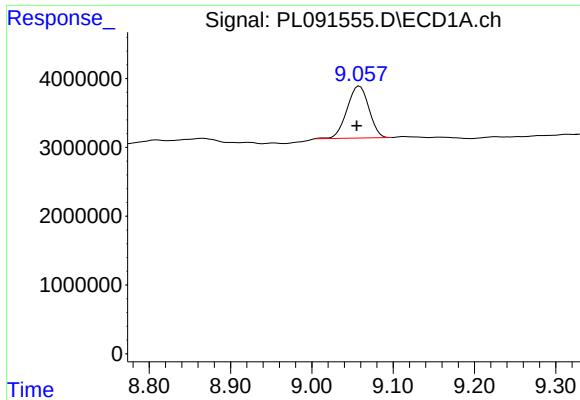
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#27 Chlordane-5

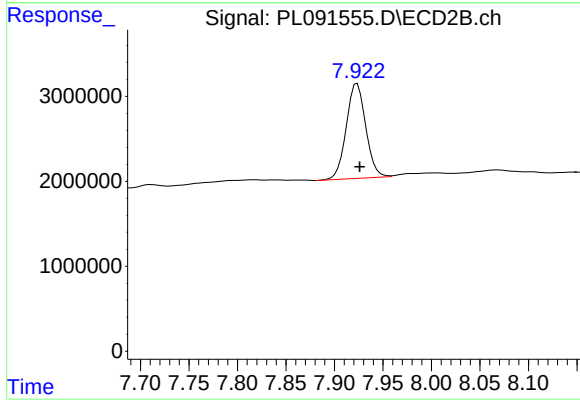
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 2696699
Conc: 38.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.003 min
Response: 14086430
Conc: 9.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 15586533
Conc: 8.23 ng/ml