

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 15:10
 Operator : AR\AJ
 Sample : P3793-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:36:13 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...	3.549	2.783	35705516	34357851	16.629	17.601
28)	SA Decachlor...	9.056	7.922	25423675	30739385	16.676	16.229
Target Compounds							
3)	MA gamma-BHC...	0.000	3.624	0	3729883	N.D.	1.416 #
4)	MA Heptachlor	4.924	3.955	5989534	3696771	2.249	1.431 #
5)	MB Aldrin	5.236f	4.247	3727560	285427	1.444	0.116 #
7)	B delta-BHC	4.779	4.137	3377563	1266803	1.241	0.500 #
8)	B Heptachlo...	5.691	4.738	23352037	14038525	9.545	6.226 #
9)	A Endosulfan I	0.000	5.138f	0	19815861	N.D.	9.391 #
10)	B gamma-Chl...	5.948	4.989	58578442	39286487	24.242	16.619 #
11)	B alpha-Chl...	6.030	5.052	86731952	59857336	36.022	25.443 #
12)	B 4,4'-DDE	6.198	5.241	2403576	6812131	1.149	3.260 #
13)	MA Dieldrin	6.352	5.382	3820600	13727268	1.622	6.027 #
14)	MA Endrin	0.000	5.661	0	9711322	N.D.	4.767 #
15)	B Endosulfa...	6.806	5.947	3444734	16170537	1.702	8.358 #
16)	A 4,4'-DDD	0.000	5.798	0	692371	N.D.	0.419 #
17)	MA 4,4'-DDT	7.030	6.045	18448952	15815587	10.393	8.903
18)	B Endrin al...	0.000	6.140f	0	897766	N.D.	0.576 #
19)	B Endosulfa...	7.173	6.331f	5435095	4838246	2.833	2.509
20)	A Methoxychlor	0.000	6.654f	0	9660226	N.D.	9.728 #
21)	B Endrin ke...	0.000	6.826f	0	550533	N.D.	0.253 #
22)	Mirex	8.131	7.027	1049889	1081581	0.617	0.579
24)	Chlordane-2	5.236	4.362	3727560	5546494	36.711	59.033 #
25)	Chlordane-3	5.948	4.989	58578442	39286487	168.656	161.782
26)	Chlordane-4	6.030	5.052	86731952	59857336	206.204	256.713
27)	Chlordane-5	6.879	5.717	8843266	19261925	116.546	278.207 #

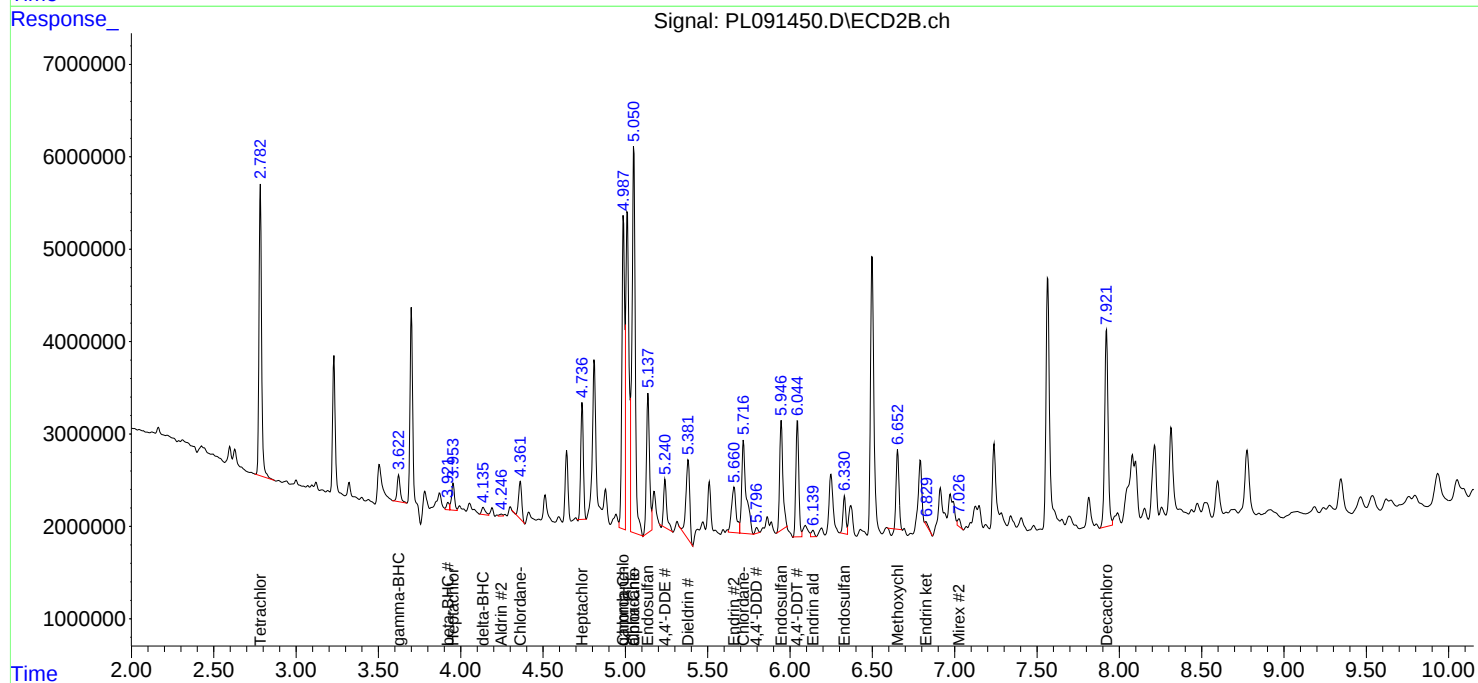
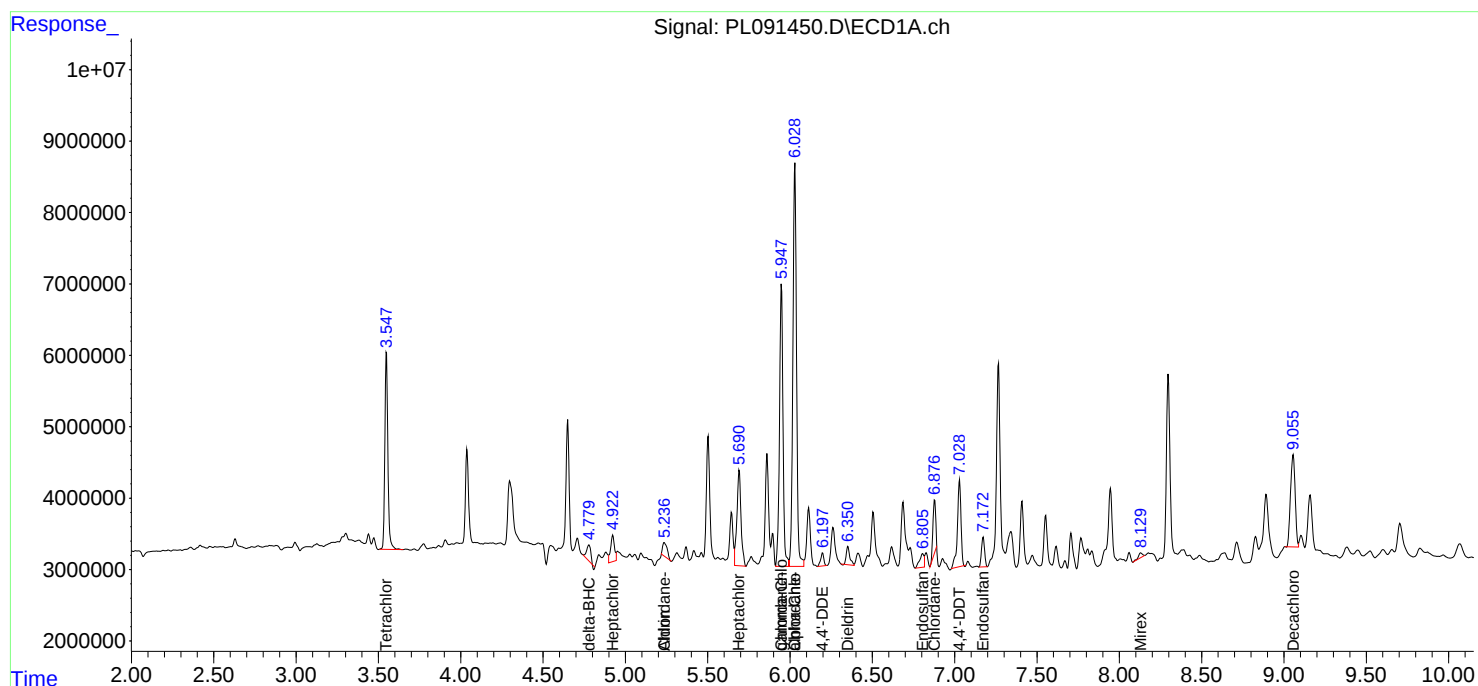
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

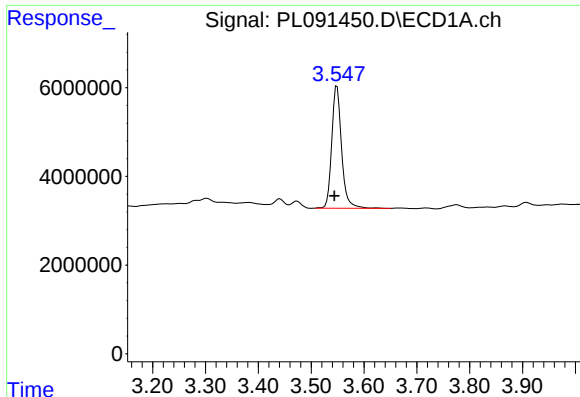
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 15:10
Operator : AR\AJ
Sample : P3793-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:36:13 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

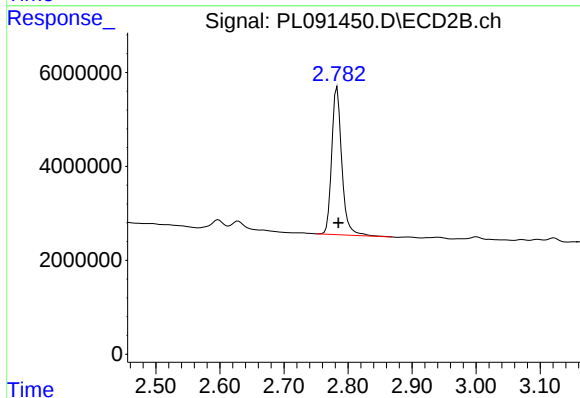




#1 Tetrachloro-m-xylene

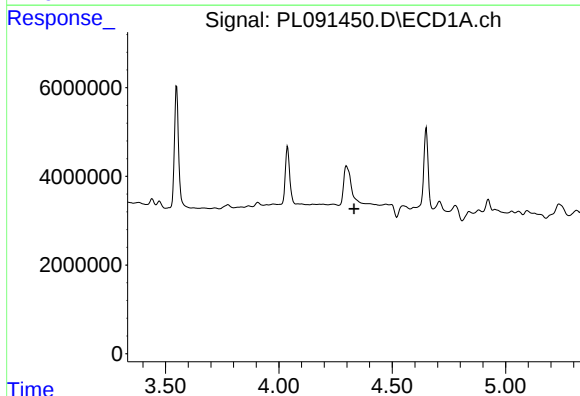
R.T.: 3.549 min
Delta R.T.: 0.005 min
Response: 35705516
Conc: 16.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



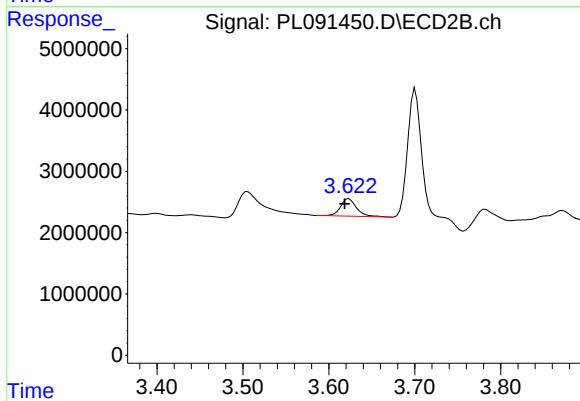
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 34357851
Conc: 17.60 ng/ml



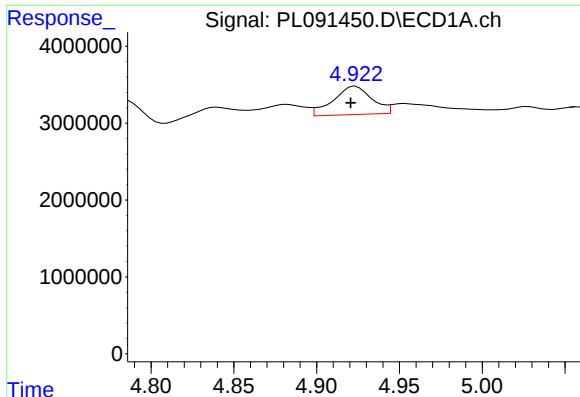
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

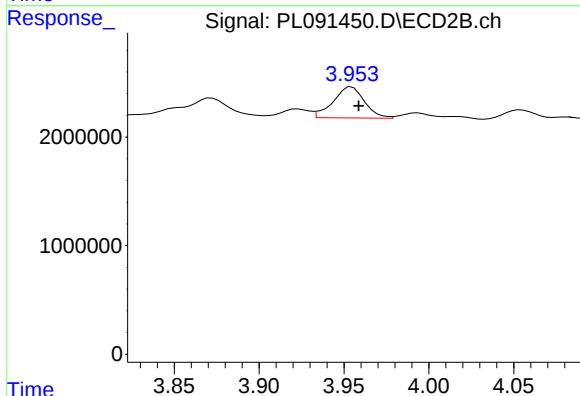
R.T.: 3.624 min
Delta R.T.: 0.005 min
Response: 3729883
Conc: 1.42 ng/ml



#4 Heptachlor

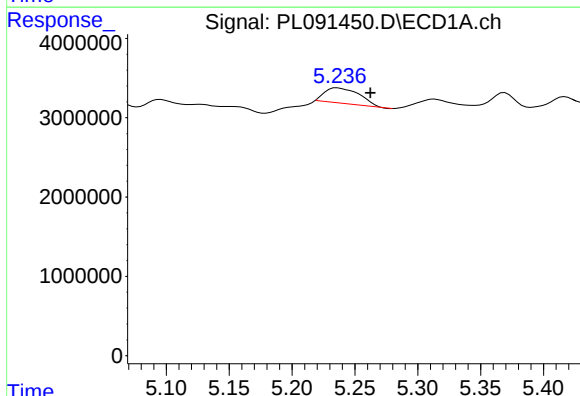
R.T.: 4.924 min
Delta R.T.: 0.003 min
Response: 5989534
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



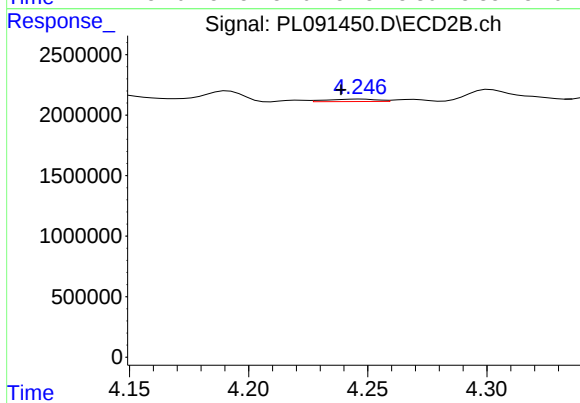
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 3696771
Conc: 1.43 ng/ml



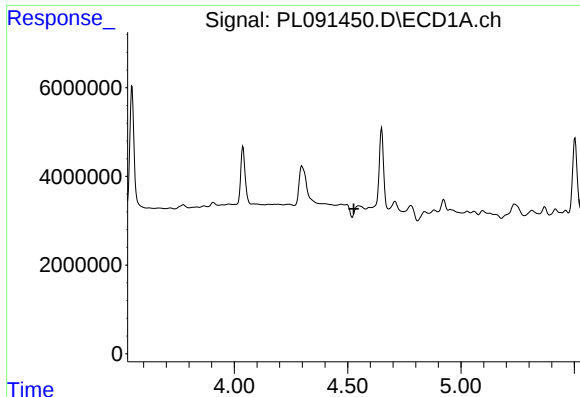
#5 Aldrin

R.T.: 5.236 min
Delta R.T.: -0.026 min
Response: 3727560
Conc: 1.44 ng/ml



#5 Aldrin

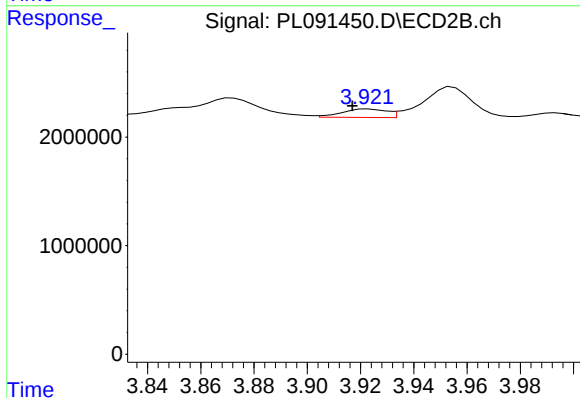
R.T.: 4.247 min
Delta R.T.: 0.008 min
Response: 285427
Conc: 0.12 ng/ml



#6 beta-BHC

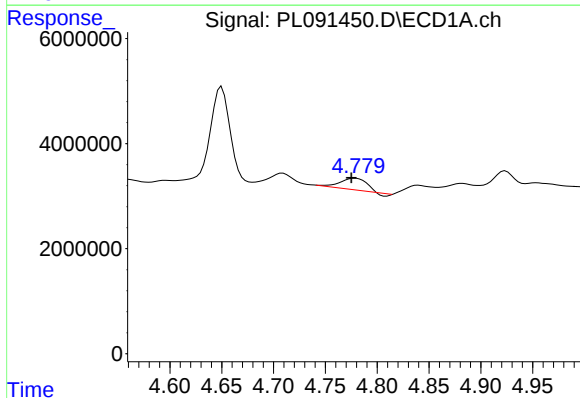
R.T.: 4.548 min
Delta R.T.: 0.020 min
Response: -1739795
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



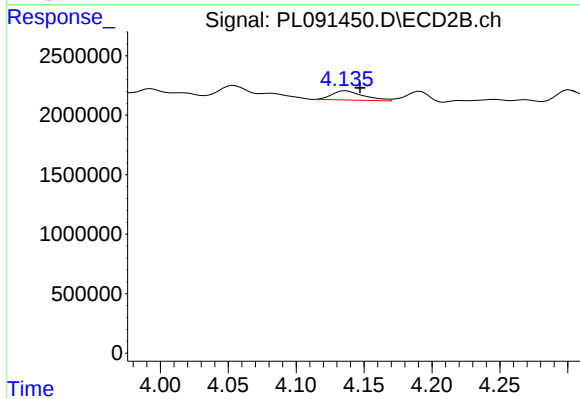
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 916471
Conc: 0.78 ng/ml



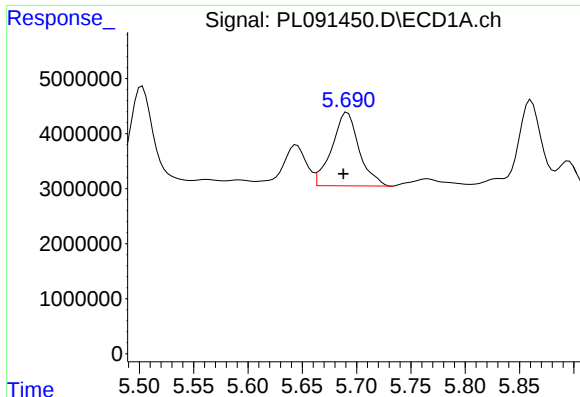
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.004 min
Response: 3377563
Conc: 1.24 ng/ml



#7 delta-BHC

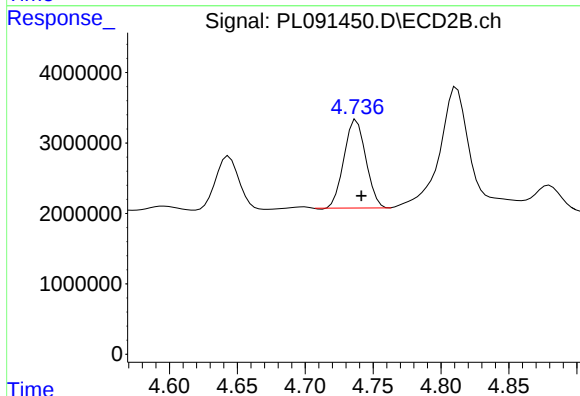
R.T.: 4.137 min
Delta R.T.: -0.010 min
Response: 1266803
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

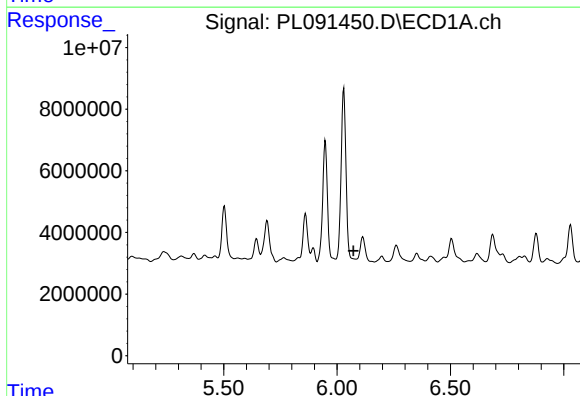
R.T.: 5.691 min
Delta R.T.: 0.004 min
Response: 23352037
Conc: 9.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



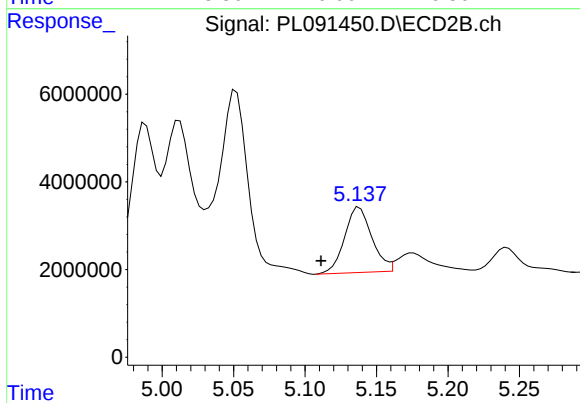
#8 Heptachlor epoxide

R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 14038525
Conc: 6.23 ng/ml



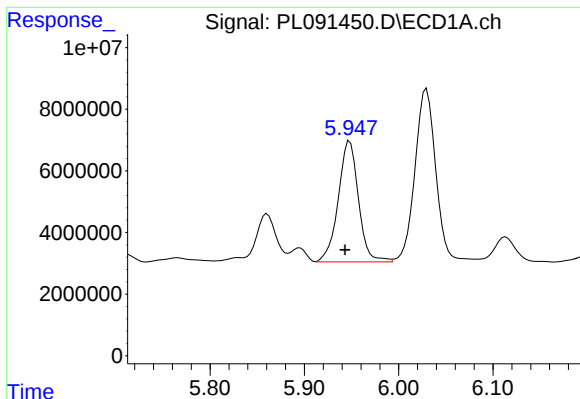
#9 Endosulfan I

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



#9 Endosulfan I

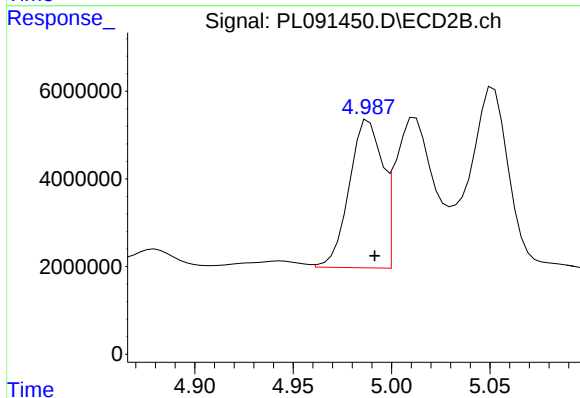
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 19815861
Conc: 9.39 ng/ml



#10 gamma-Chlordane

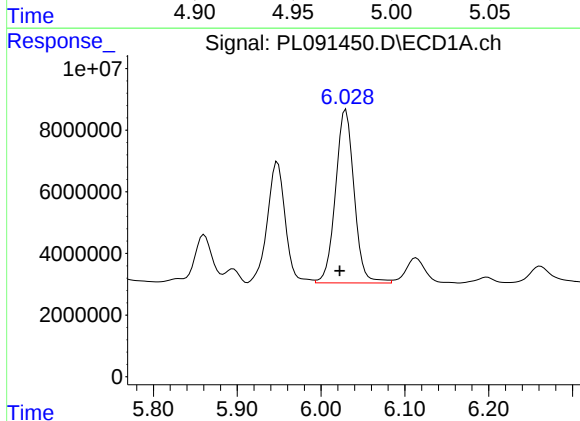
R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 58578442
Conc: 24.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



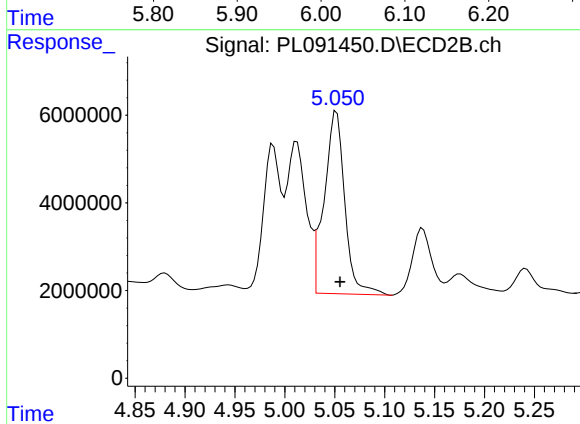
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 39286487
Conc: 16.62 ng/ml



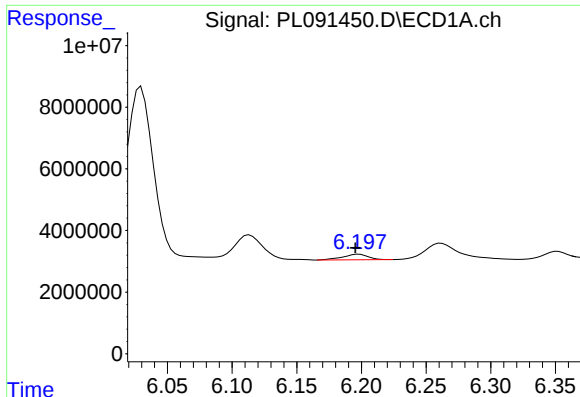
#11 alpha-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.007 min
Response: 86731952
Conc: 36.02 ng/ml



#11 alpha-Chlordane

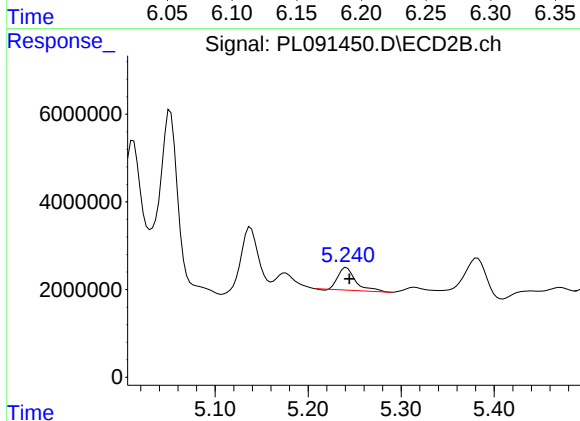
R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 59857336
Conc: 25.44 ng/ml



#12 4,4'-DDE

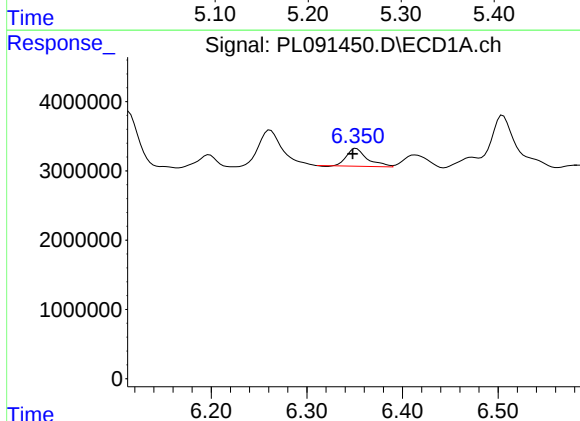
R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 2403576
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



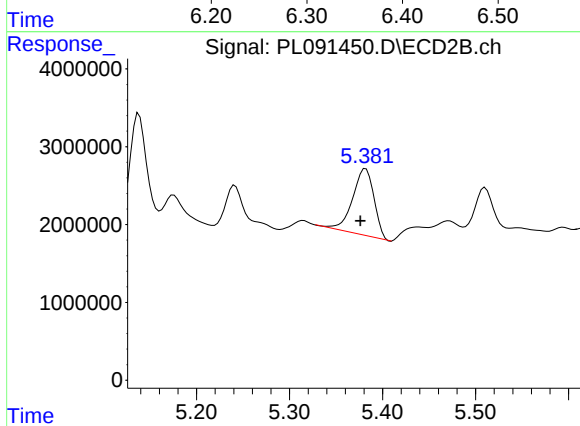
#12 4,4'-DDE

R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 6812131
Conc: 3.26 ng/ml



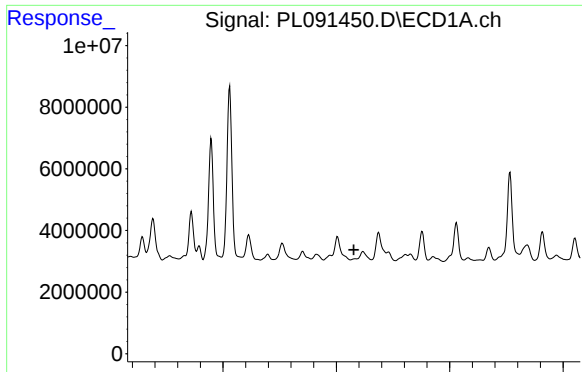
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: 0.004 min
Response: 3820600
Conc: 1.62 ng/ml



#13 Dieldrin

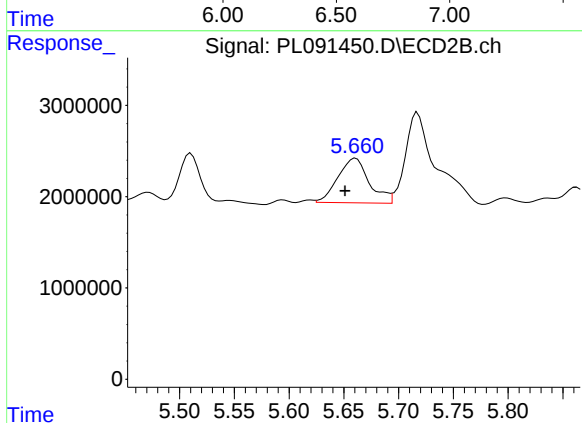
R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 13727268
Conc: 6.03 ng/ml



#14 Endrin

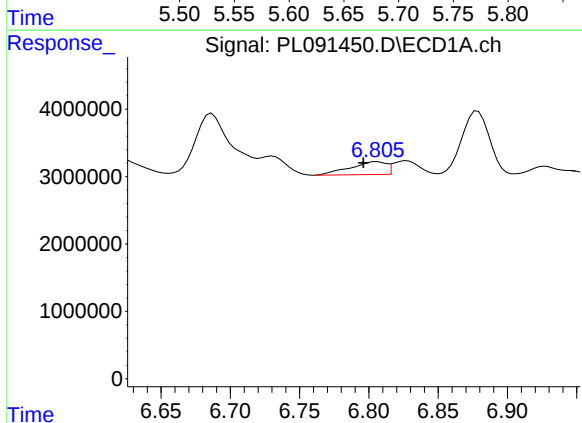
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



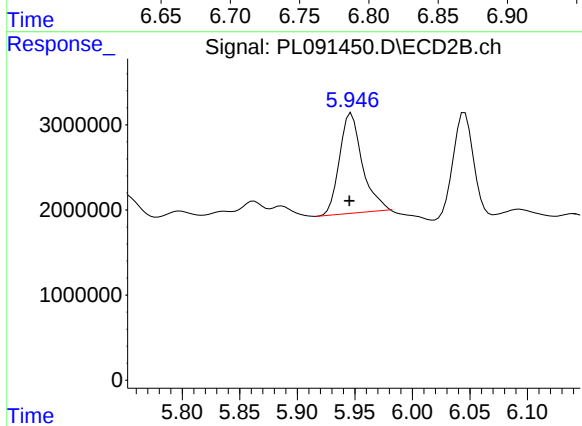
#14 Endrin

R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 9711322
Conc: 4.77 ng/ml



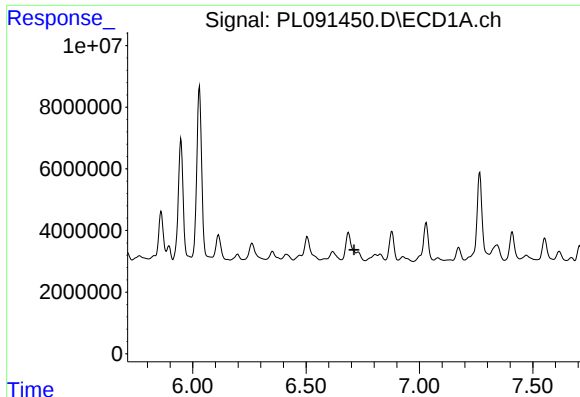
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.010 min
Response: 3444734
Conc: 1.70 ng/ml



#15 Endosulfan II

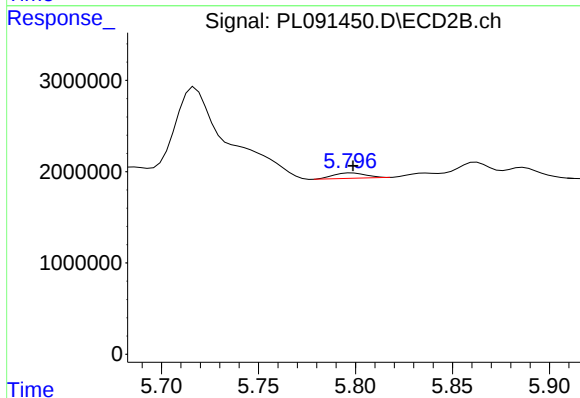
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 16170537
Conc: 8.36 ng/ml



#16 4,4'-DDD

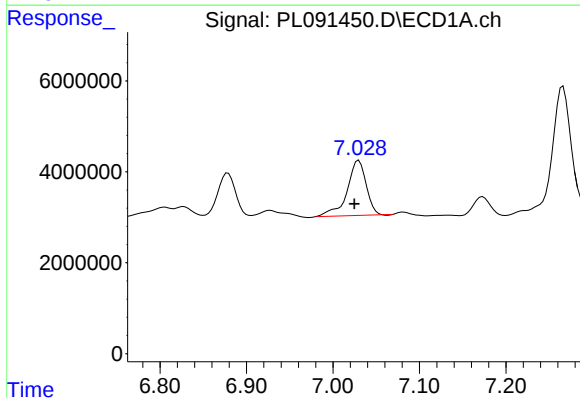
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



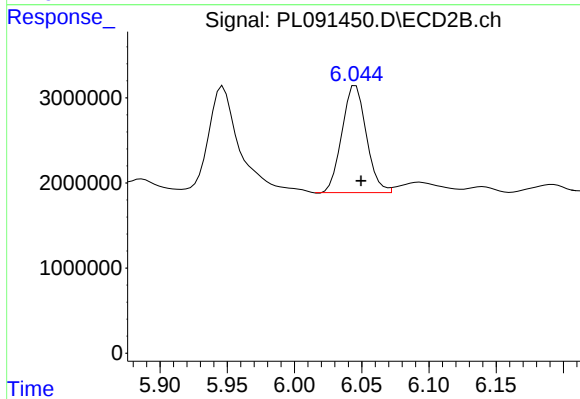
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 692371
Conc: 0.42 ng/ml



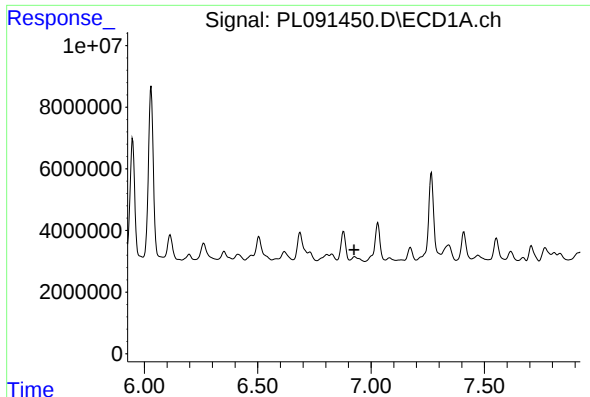
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.005 min
Response: 18448952
Conc: 10.39 ng/ml



#17 4,4'-DDT

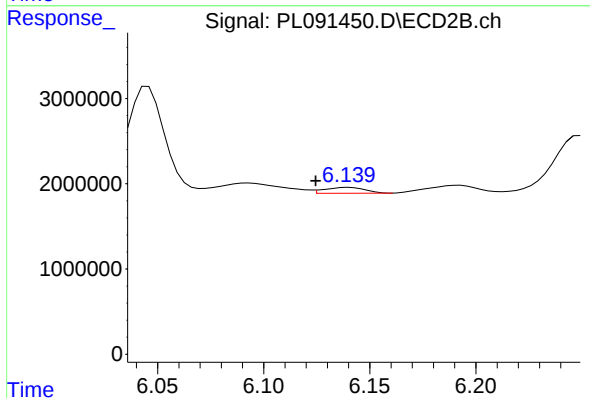
R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 15815587
Conc: 8.90 ng/ml



#18 Endrin aldehyde

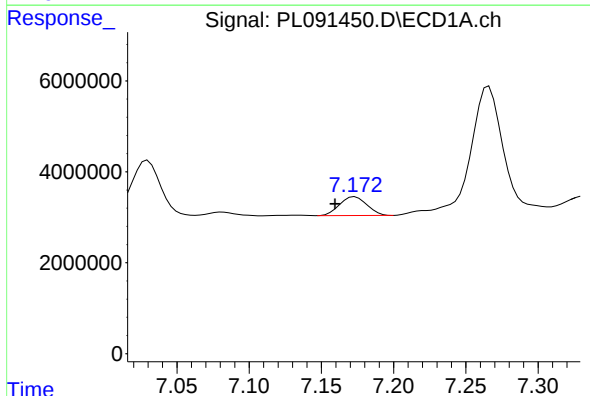
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



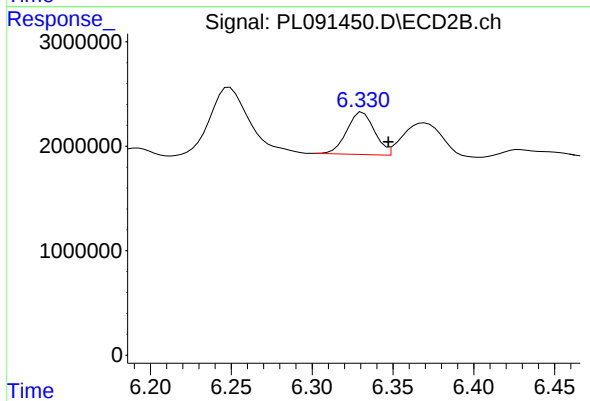
#18 Endrin aldehyde

R.T.: 6.140 min
Delta R.T.: 0.016 min
Response: 897766
Conc: 0.58 ng/ml



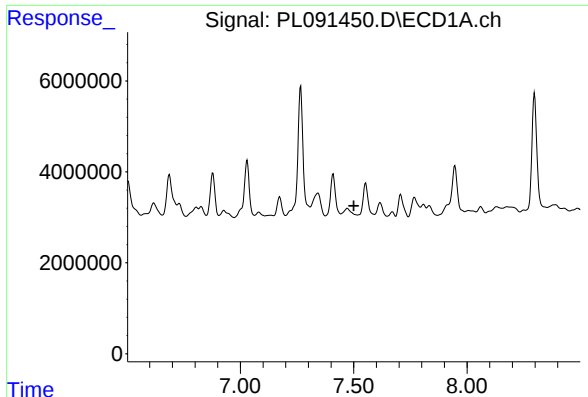
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: 0.014 min
Response: 5435095
Conc: 2.83 ng/ml



#19 Endosulfan Sulfate

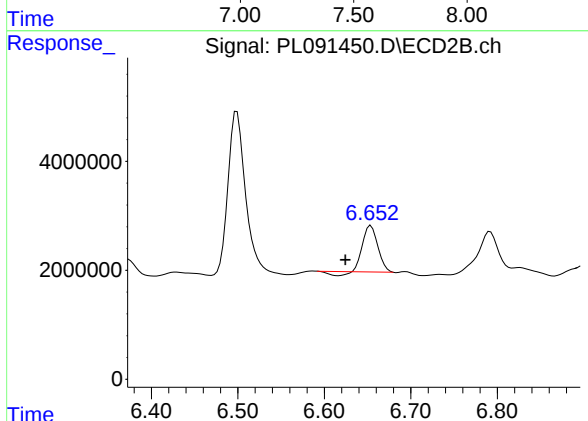
R.T.: 6.331 min
Delta R.T.: -0.016 min
Response: 4838246
Conc: 2.51 ng/ml



#20 Methoxychlor

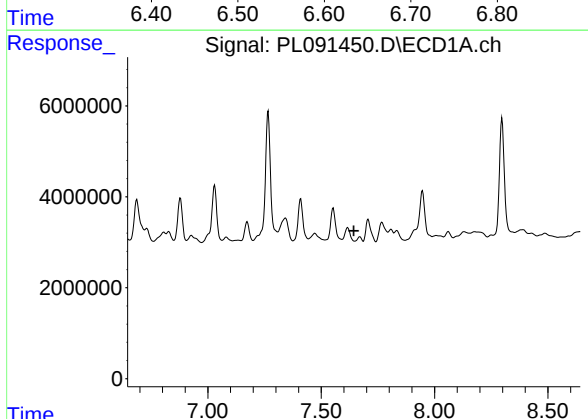
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



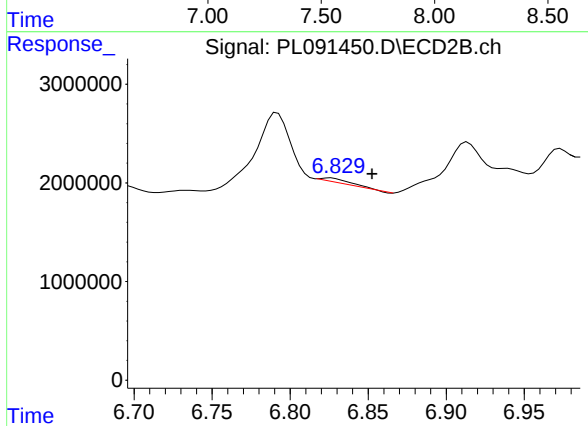
#20 Methoxychlor

R.T.: 6.654 min
Delta R.T.: 0.029 min
Response: 9660226
Conc: 9.73 ng/ml



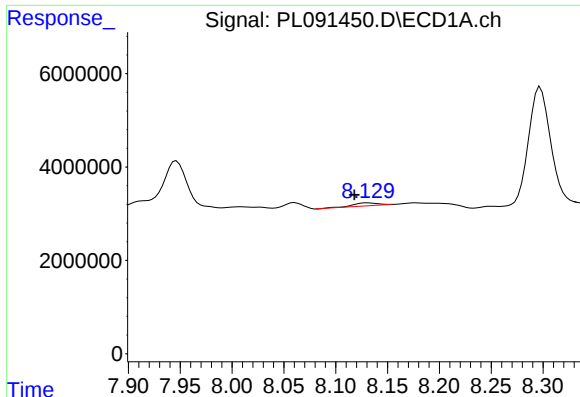
#21 Endrin ketone

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



#21 Endrin ketone

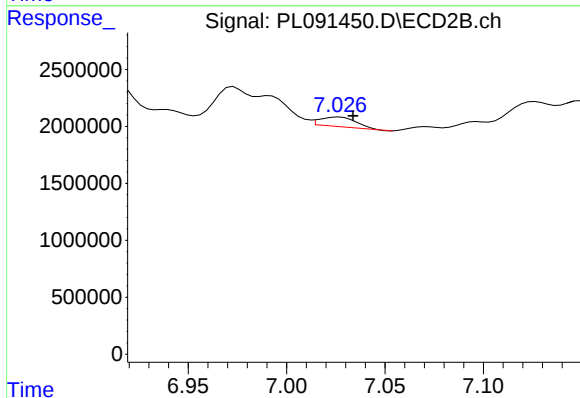
R.T.: 6.826 min
Delta R.T.: -0.027 min
Response: 550533
Conc: 0.25 ng/ml



#22 Mirex

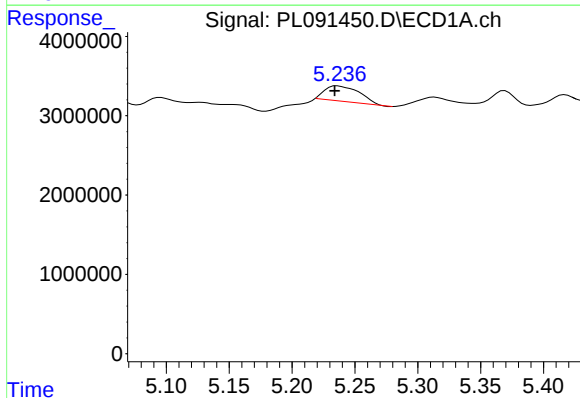
R.T.: 8.131 min
Delta R.T.: 0.013 min
Response: 1049889
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



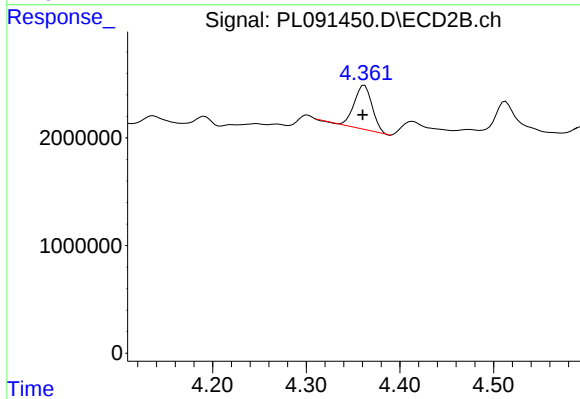
#22 Mirex

R.T.: 7.027 min
Delta R.T.: -0.007 min
Response: 1081581
Conc: 0.58 ng/ml



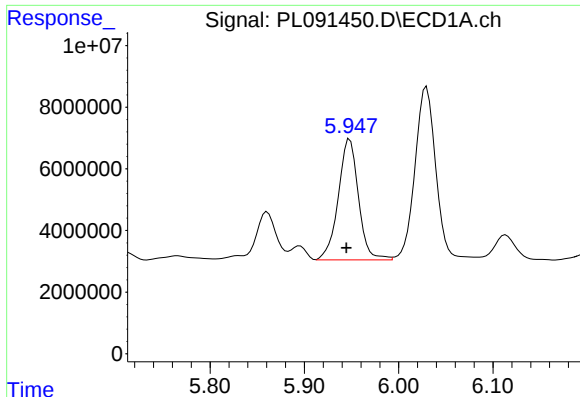
#24 Chlordane-2

R.T.: 5.236 min
Delta R.T.: 0.002 min
Response: 3727560
Conc: 36.71 ng/ml



#24 Chlordane-2

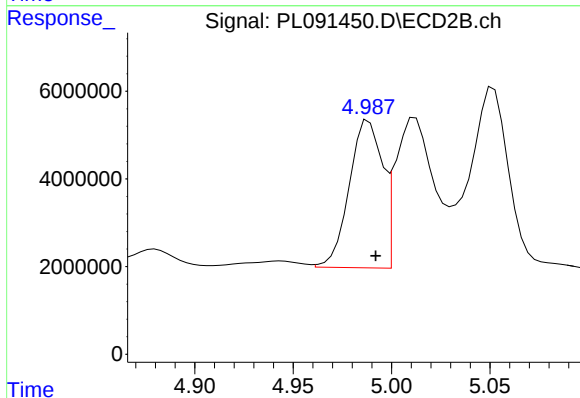
R.T.: 4.362 min
Delta R.T.: 0.002 min
Response: 5546494
Conc: 59.03 ng/ml



#25 Chlordane-3

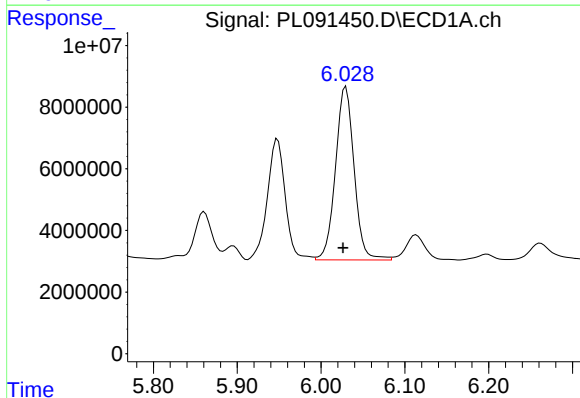
R.T.: 5.948 min
Delta R.T.: 0.004 min
Response: 58578442
Conc: 168.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



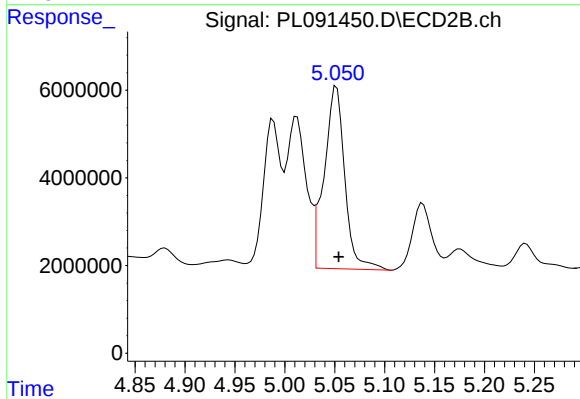
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 39286487
Conc: 161.78 ng/ml



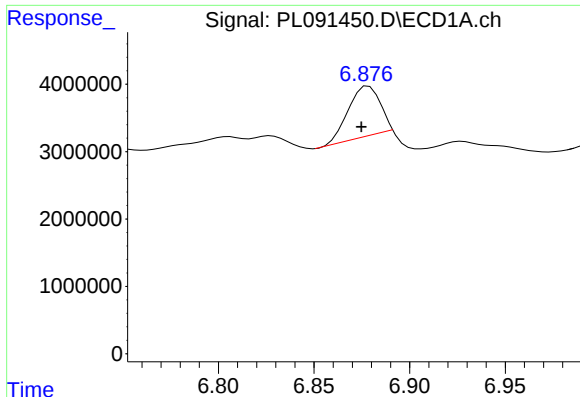
#26 Chlordane-4

R.T.: 6.030 min
Delta R.T.: 0.003 min
Response: 86731952
Conc: 206.20 ng/ml



#26 Chlordane-4

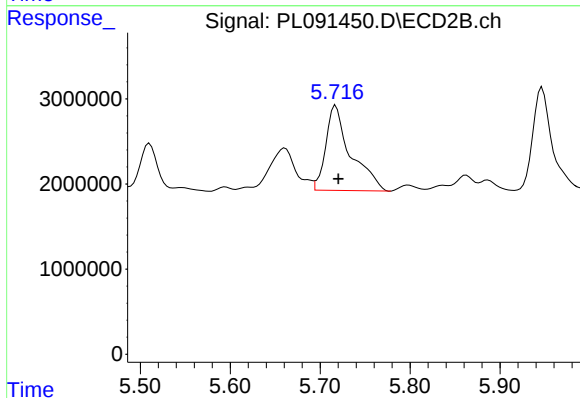
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 59857336
Conc: 256.71 ng/ml



#27 Chlordane-5

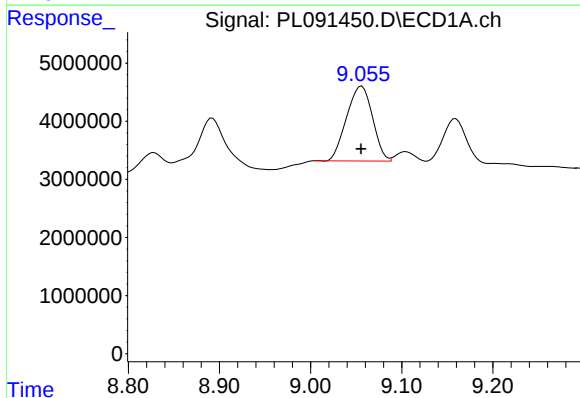
R.T.: 6.879 min
Delta R.T.: 0.004 min
Response: 8843266
Conc: 116.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



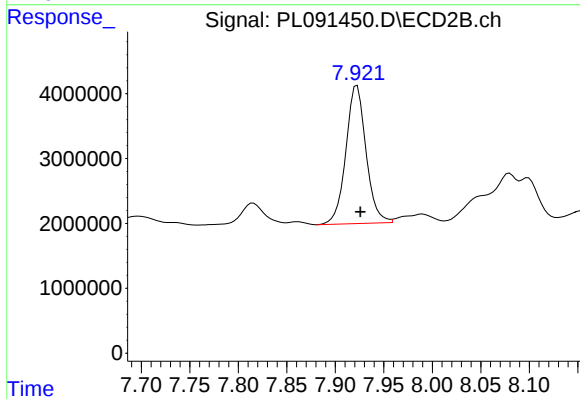
#27 Chlordane-5

R.T.: 5.717 min
Delta R.T.: -0.003 min
Response: 19261925
Conc: 278.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 25423675
Conc: 16.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 30739385
Conc: 16.23 ng/ml