

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 18:46
 Operator : AR\AJ
 Sample : P3737-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:36:00 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	2.785	28963978	27263203	13.489	13.967
28)	SA Decachlor...	9.054	7.922	20373890	24232371	13.364	12.794
Target Compounds							
4)	MA Heptachlor	0.000	3.980f	0	1619942	N.D.	0.627 #
5)	MB Aldrin	0.000	4.240	0	1243122	N.D.	0.506 #
6)	B beta-BHC	4.552f	3.923	-1711542	3232957	N.D.	2.747
7)	B delta-BHC	0.000	4.150	0	2064049	N.D.	0.814 #
10)	B gamma-Chl...	5.920f	4.996	13191545	16704376	5.459	7.066 #
11)	B alpha-Chl...	6.020	5.051	16699832	4520153	6.936	1.921 #
12)	B 4,4'-DDE	6.194	5.242	91661518	156.5E6	43.813	74.892 #
13)	MA Dieldrin	0.000	5.375	0	4951699	N.D.	2.174 #
14)	MA Endrin	0.000	5.661	0	4379974	N.D.	2.150 #
15)	B Endosulfa...	0.000	5.935	0	108597	N.D.	0.056 #
16)	A 4,4'-DDD	0.000	5.795	0	653900	N.D.	0.396 #
17)	MA 4,4'-DDT	0.000	6.043	0	1929600	N.D.	1.086 #
18)	B Endrin al...	0.000	6.121	0	836962	N.D.	0.537 #
19)	B Endosulfa...	0.000	6.340	0	243006	N.D.	0.126 #
24)	Chlordane-2	0.000	4.375	0	382851	N.D.	4.075 #
25)	Chlordane-3	5.920f	4.996	13191545	16704376	37.980	68.789 #
26)	Chlordane-4	6.020	5.051	16699832	4520153	39.704	19.386 #
27)	Chlordane-5	0.000	5.722	0	566225	N.D.	8.178 #

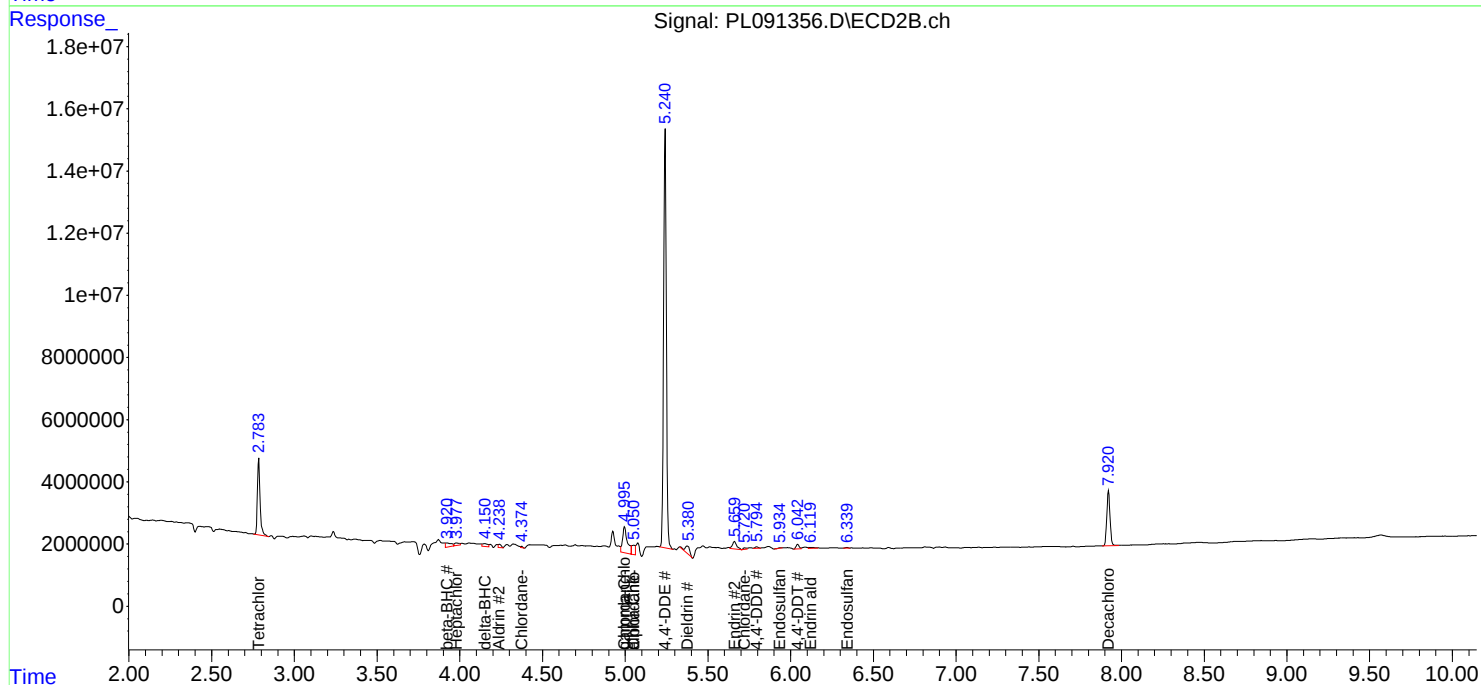
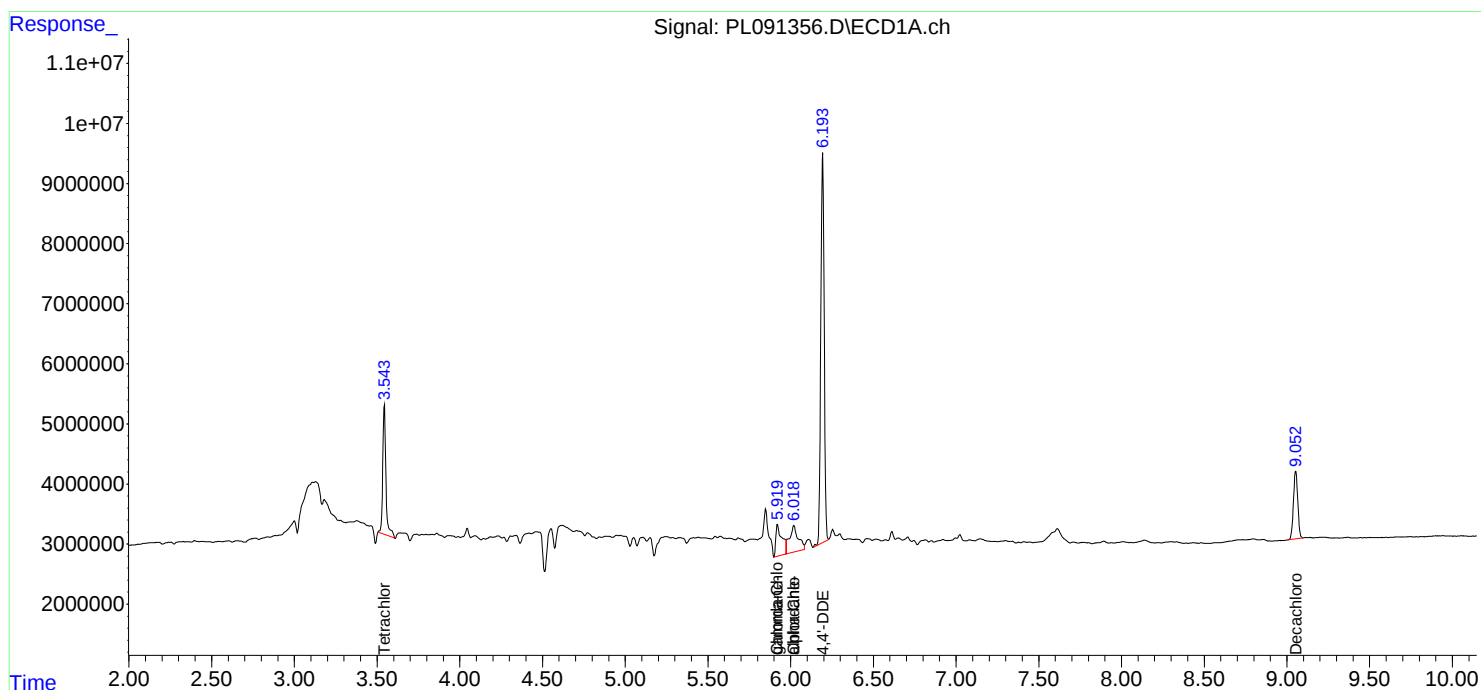
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

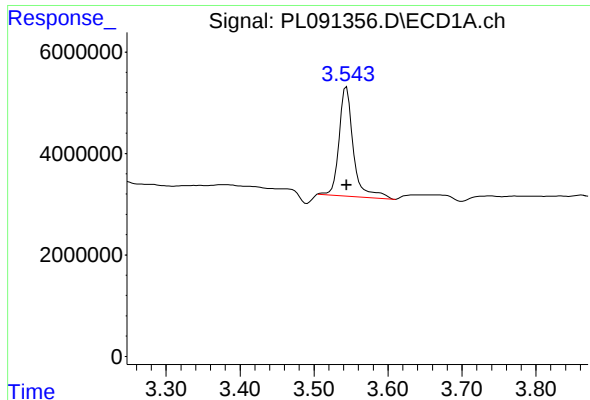
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091356.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 18:46
Operator : AR\AJ
Sample : P3737-04
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ALS Vial : 18 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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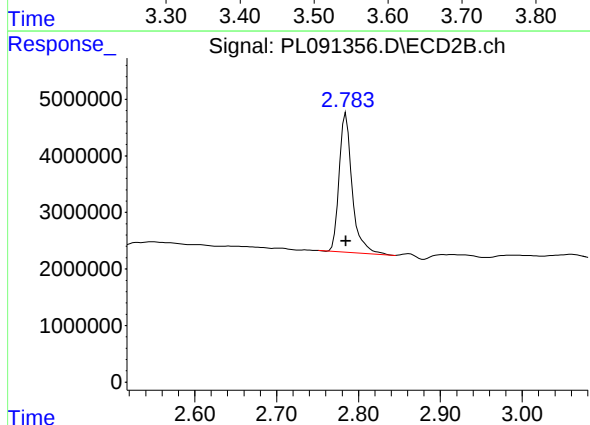




#1 Tetrachloro-m-xylene

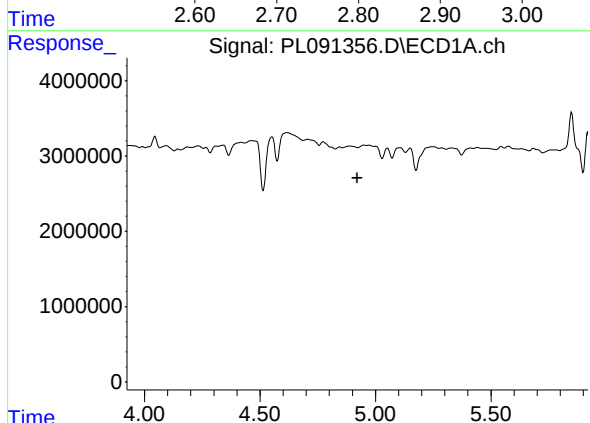
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 28963978
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-4



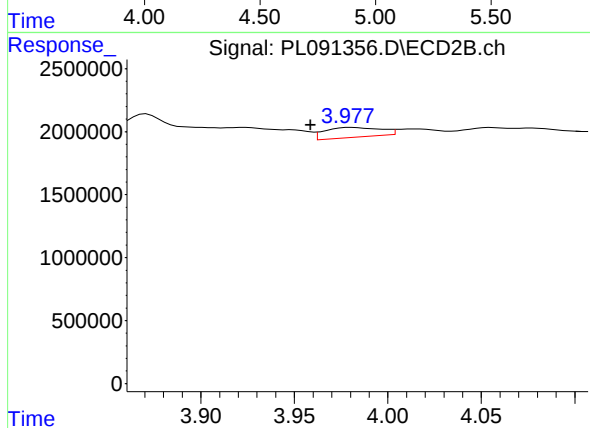
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 27263203
Conc: 13.97 ng/ml



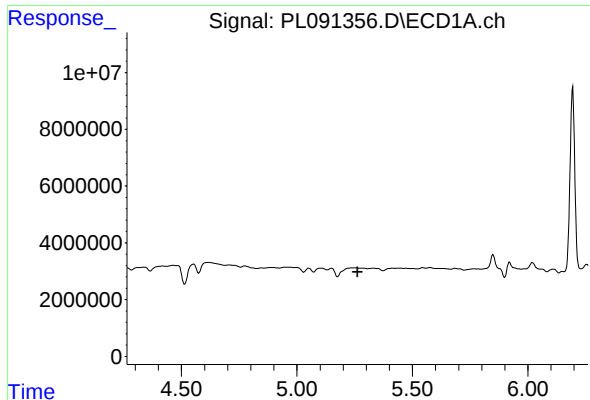
#4 Heptachlor

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



#4 Heptachlor

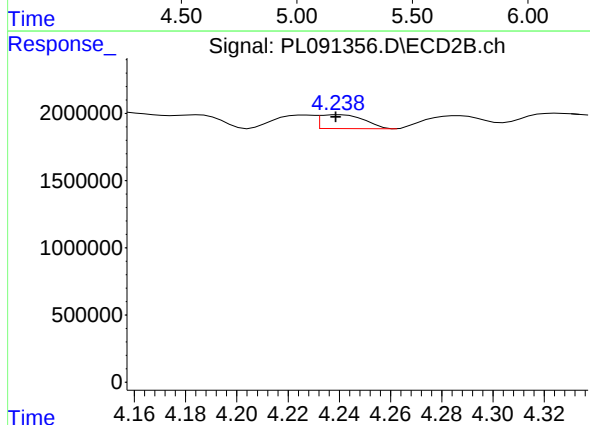
R.T.: 3.980 min
Delta R.T.: 0.021 min
Response: 1619942
Conc: 0.63 ng/ml



#5 Aldrin

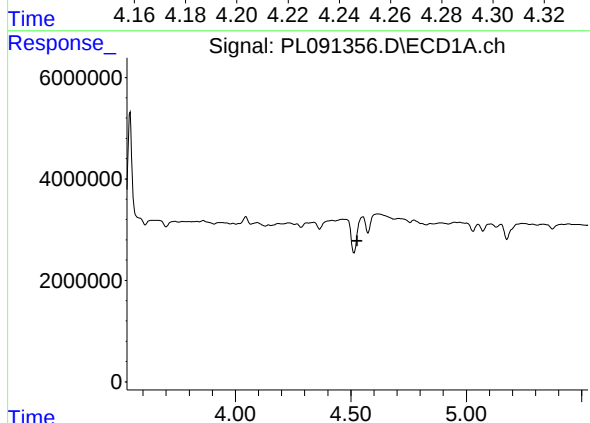
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



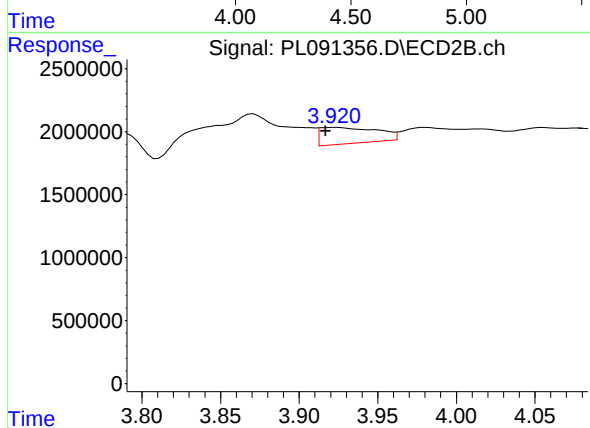
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 1243122
Conc: 0.51 ng/ml



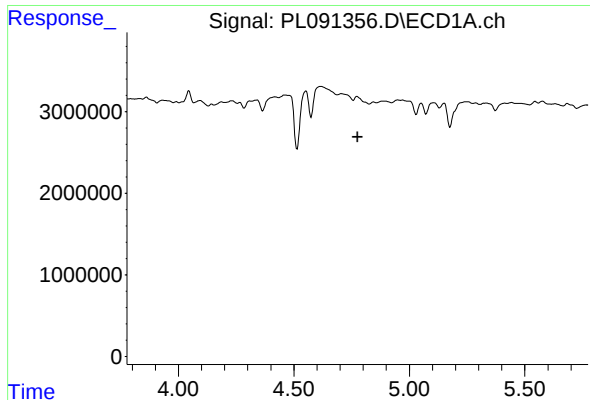
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.024 min
Response: -1711542
Conc: N.D.



#6 beta-BHC

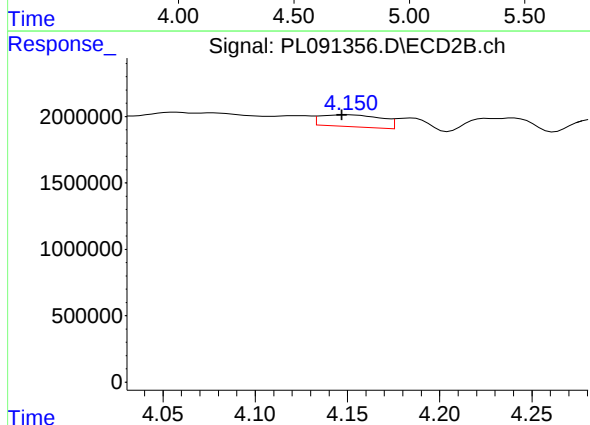
R.T.: 3.923 min
Delta R.T.: 0.006 min
Response: 3232957
Conc: 2.75 ng/ml



#7 delta-BHC

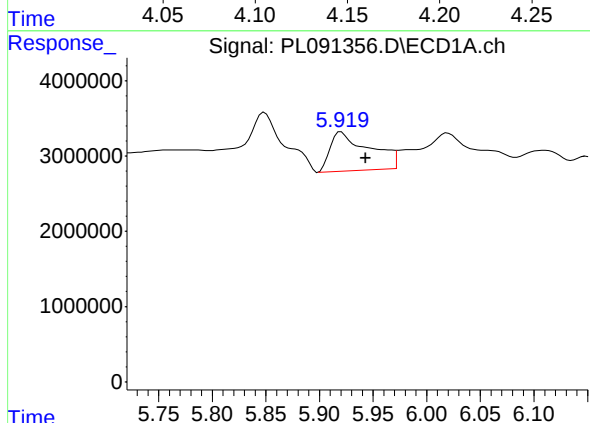
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



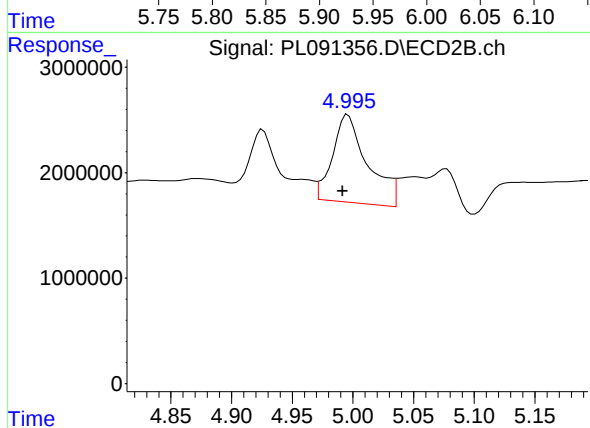
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: 0.003 min
Response: 2064049
Conc: 0.81 ng/ml



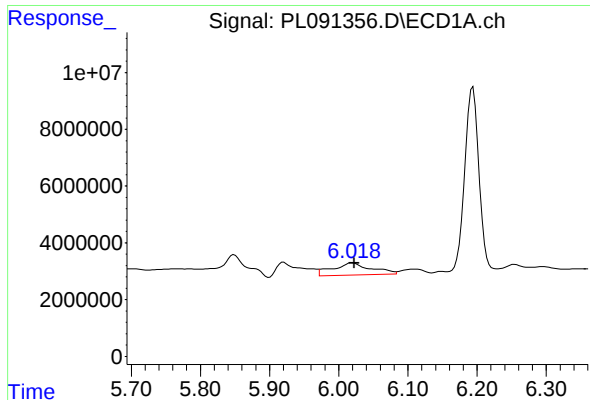
#10 gamma-Chlordane

R.T.: 5.920 min
Delta R.T.: -0.023 min
Response: 13191545
Conc: 5.46 ng/ml



#10 gamma-Chlordane

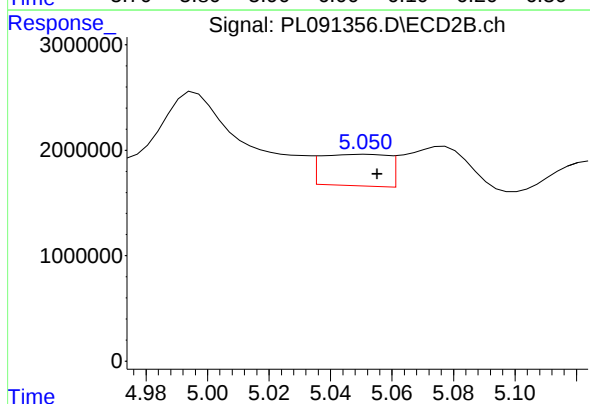
R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 16704376
Conc: 7.07 ng/ml



#11 alpha-Chlordane

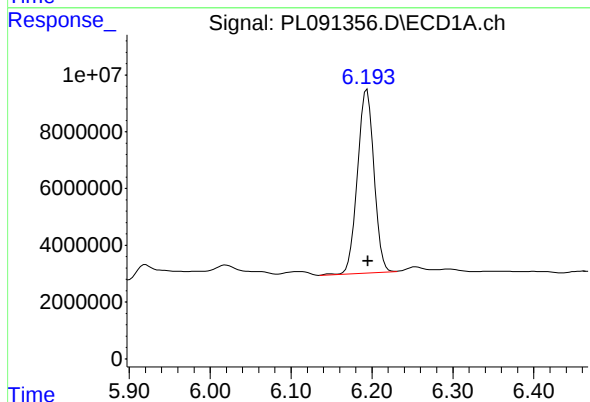
R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 16699832
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-4



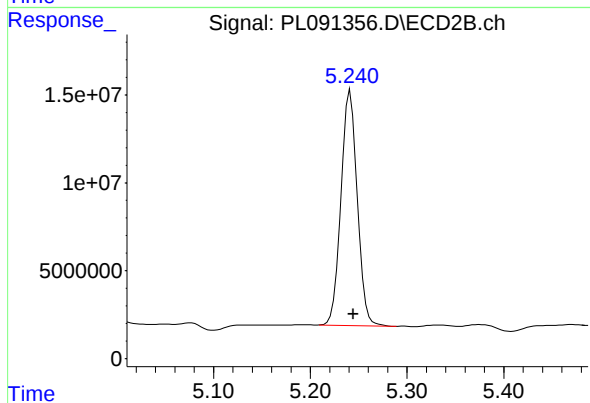
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 4520153
Conc: 1.92 ng/ml



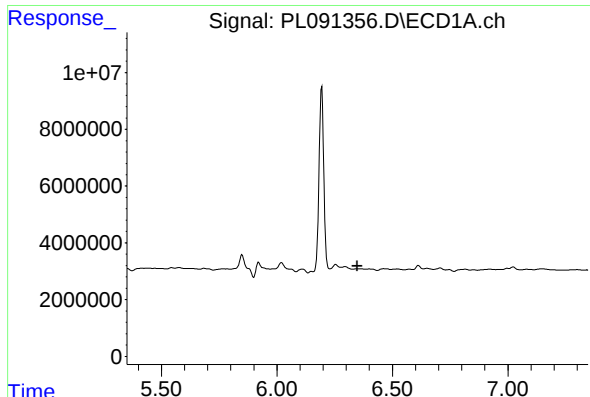
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 91661518
Conc: 43.81 ng/ml



#12 4,4'-DDE

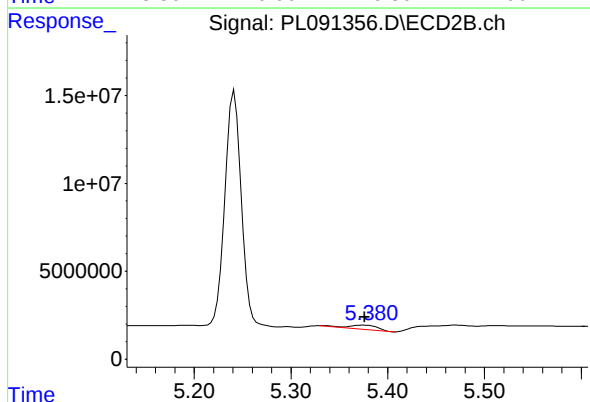
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 156479228
Conc: 74.89 ng/ml



#13 Dieldrin

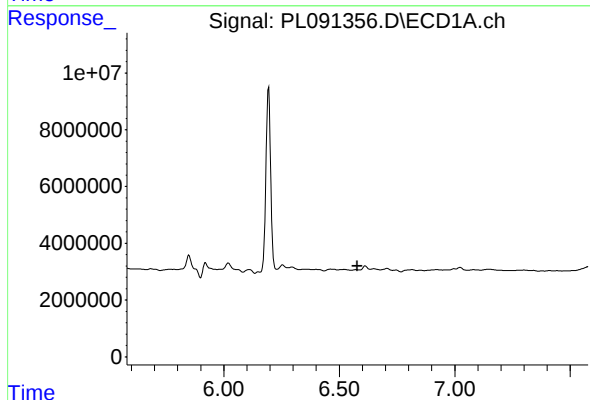
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



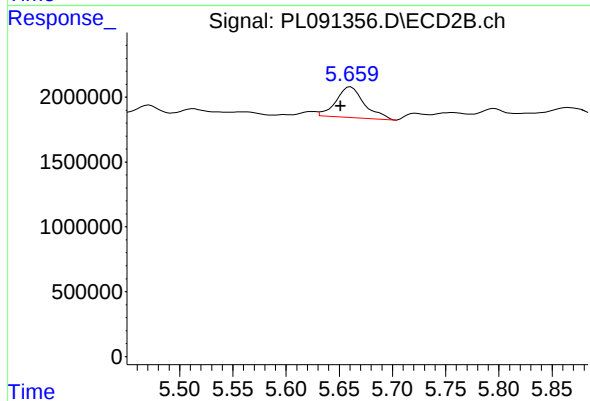
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 4951699
Conc: 2.17 ng/ml



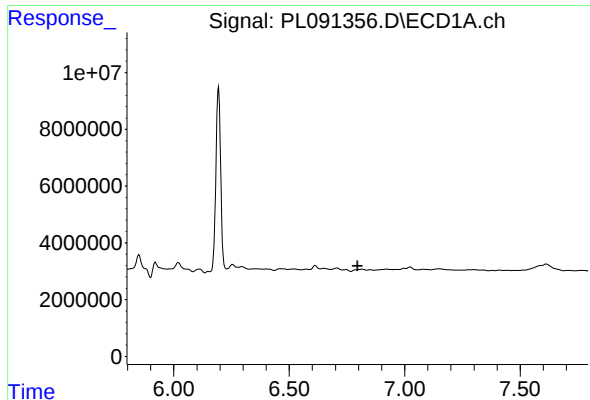
#14 Endrin

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



#14 Endrin

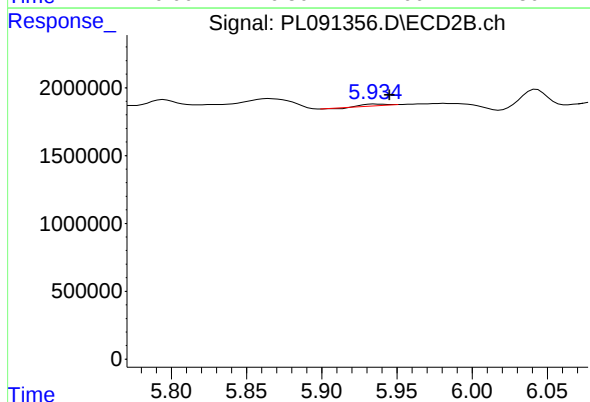
R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 4379974
Conc: 2.15 ng/ml



#15 Endosulfan II

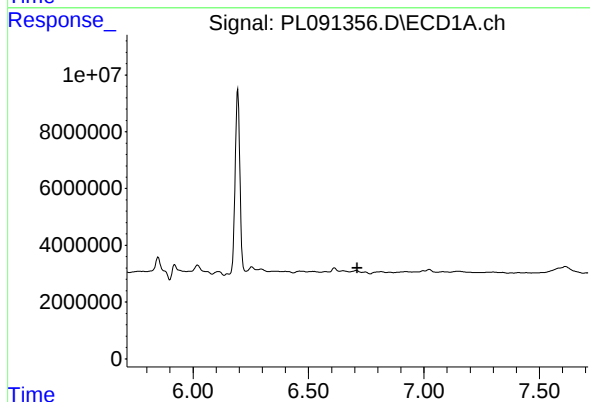
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



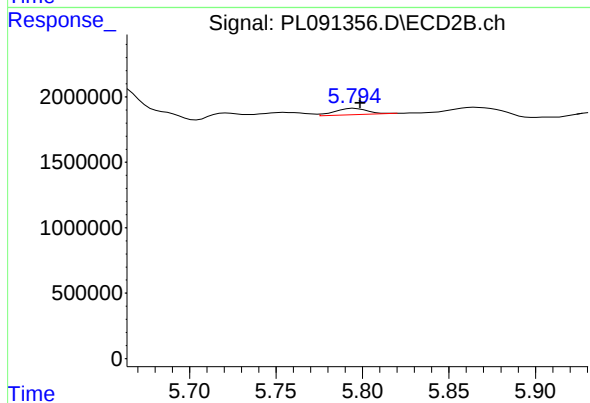
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 108597
Conc: 0.06 ng/ml



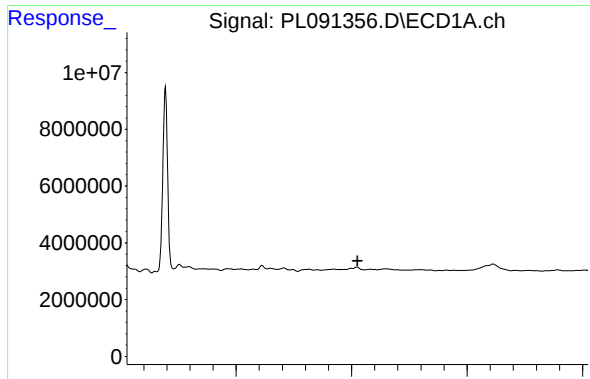
#16 4,4'-DDD

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



#16 4,4'-DDD

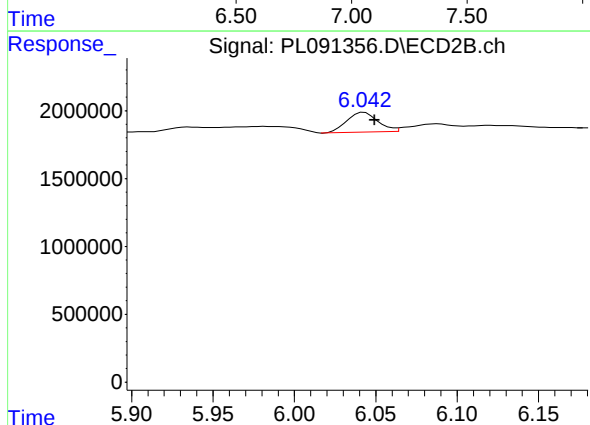
R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 653900
Conc: 0.40 ng/ml



#17 4,4'-DDT

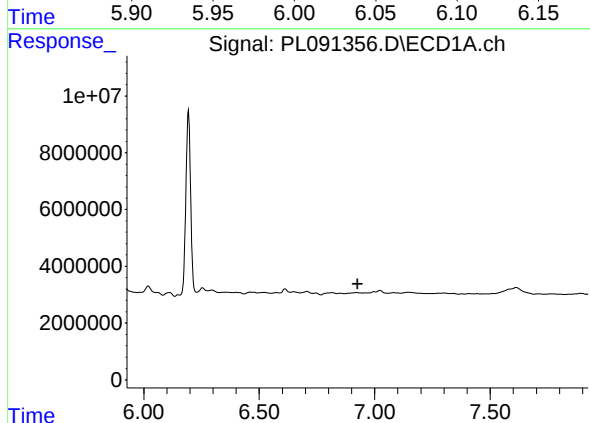
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



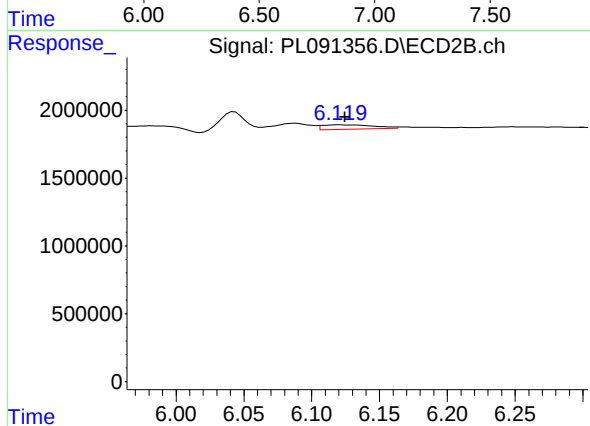
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: -0.007 min
Response: 1929600
Conc: 1.09 ng/ml



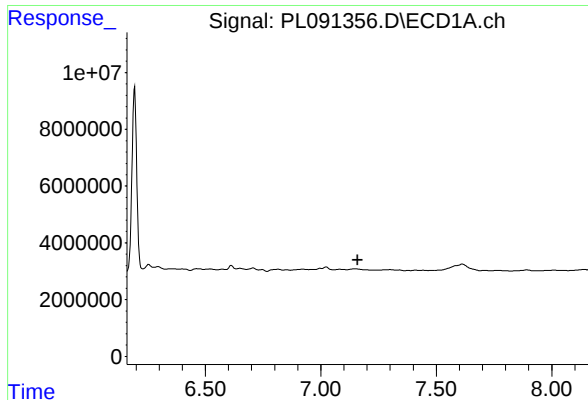
#18 Endrin aldehyde

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



#18 Endrin aldehyde

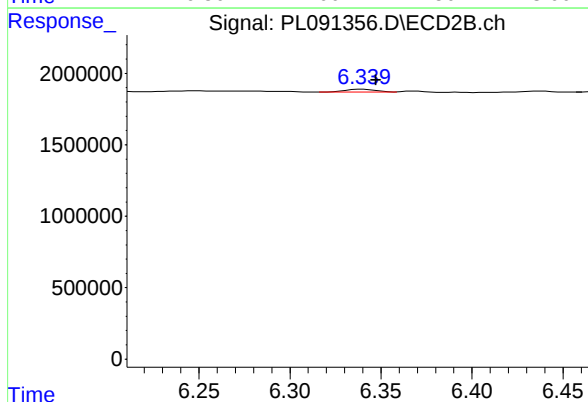
R.T.: 6.121 min
Delta R.T.: -0.004 min
Response: 836962
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

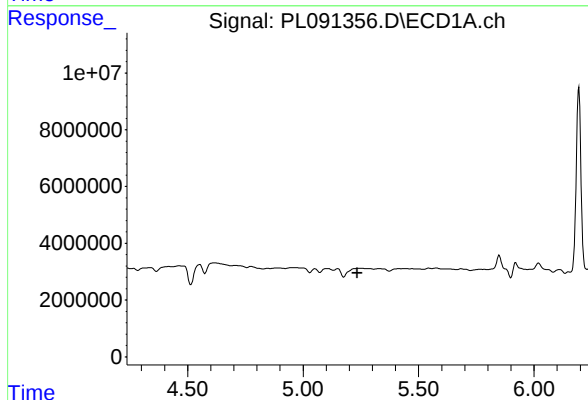
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



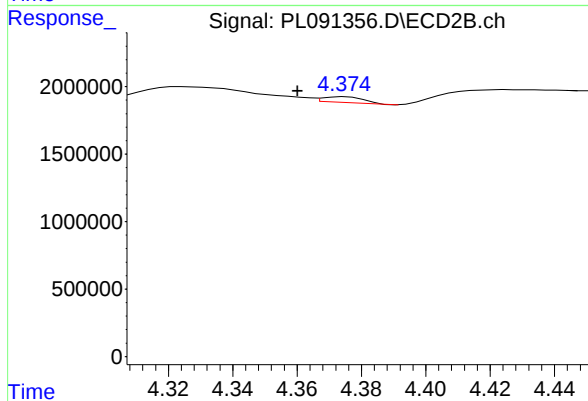
#19 Endosulfan Sulfate

R.T.: 6.340 min
Delta R.T.: -0.007 min
Response: 243006
Conc: 0.13 ng/ml



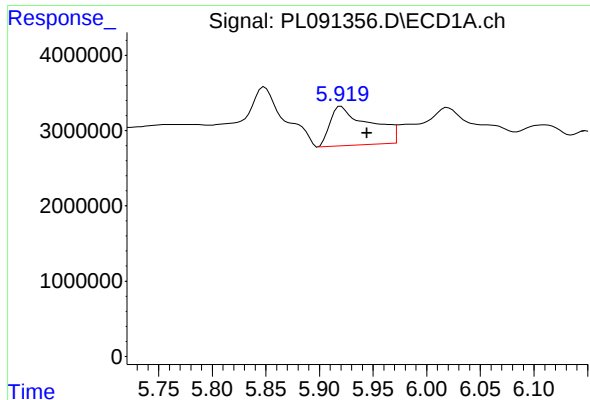
#24 Chlordane-2

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



#24 Chlordane-2

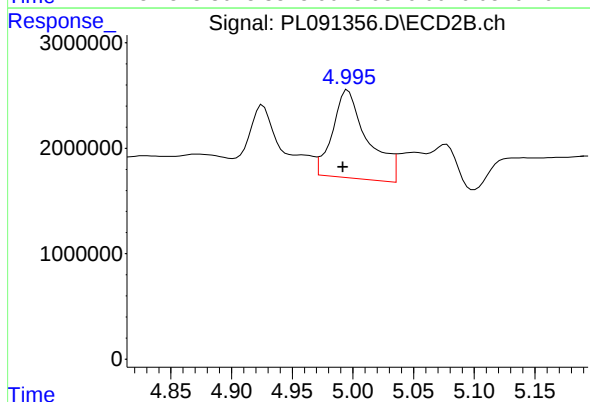
R.T.: 4.375 min
Delta R.T.: 0.015 min
Response: 382851
Conc: 4.07 ng/ml



#25 Chlordane-3

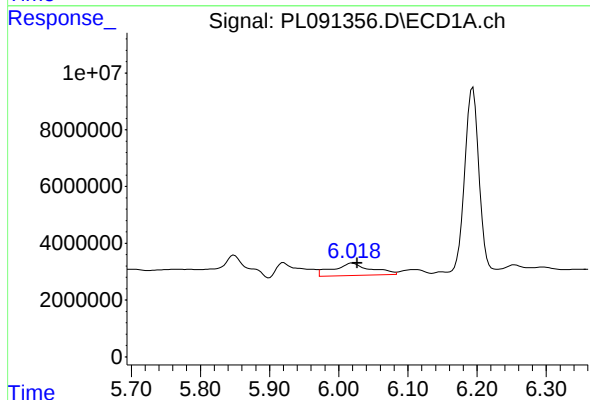
R.T.: 5.920 min
Delta R.T.: -0.024 min
Response: 13191545
Conc: 37.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-4



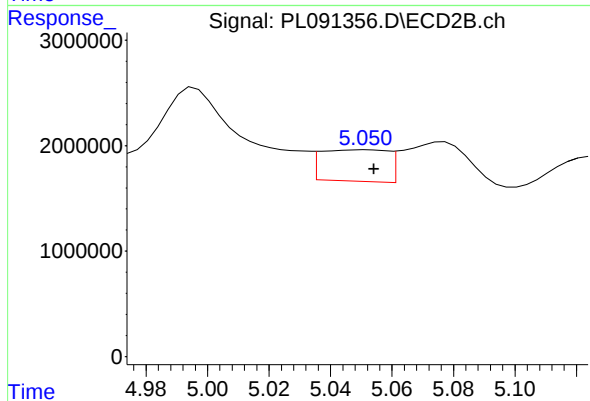
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 16704376
Conc: 68.79 ng/ml



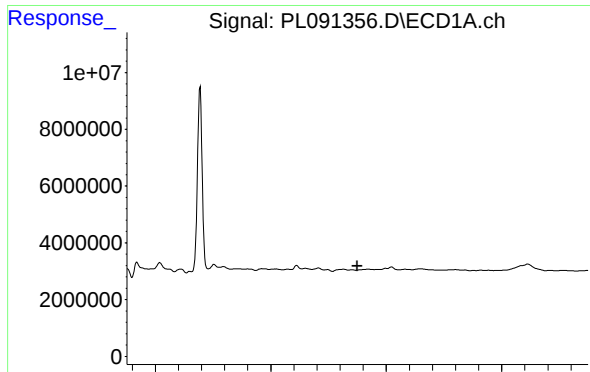
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.007 min
Response: 16699832
Conc: 39.70 ng/ml



#26 Chlordane-4

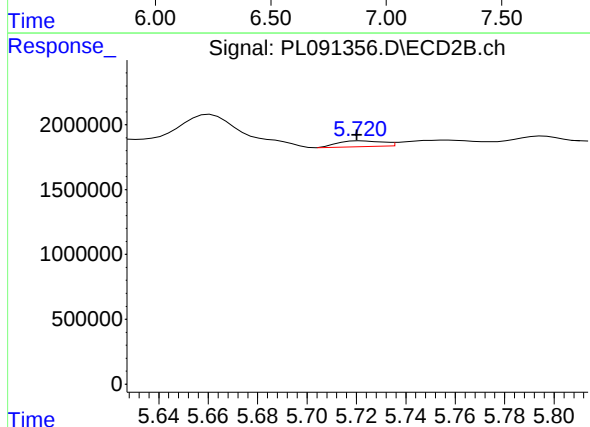
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 4520153
Conc: 19.39 ng/ml



#27 Chlordane-5

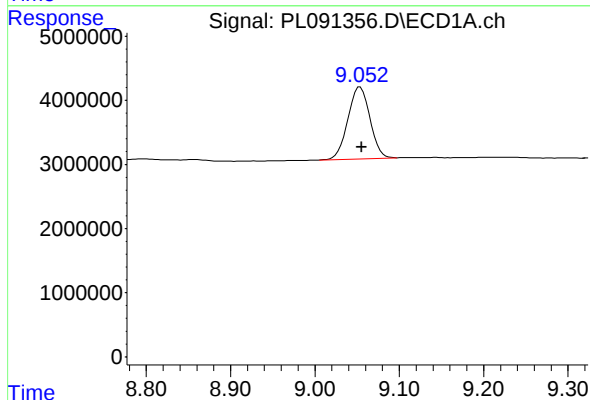
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-4



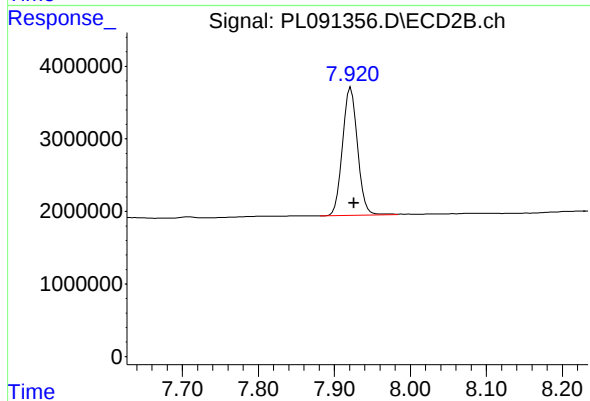
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 566225
Conc: 8.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 20373890
Conc: 13.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 24232371
Conc: 12.79 ng/ml