

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121624\
 Data File : PL0933391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 15:34
 Operator : AR\AJ
 Sample : P5287-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 STONES-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:18:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.539	2.776	41990716	36102670	16.157	12.518
28)	SA Decachlor...	9.052	7.911	32374814	44832636	18.622	15.695
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	61786	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	3.597	0	536591	N.D.	0.130 #
4)	MA Heptachlor	0.000	3.934	0	1210077	N.D.	0.299 #
5)	MB Aldrin	0.000	4.233	0	1261851	N.D.	0.317 #
6)	B beta-BHC	0.000	3.893	0	636129	N.D.	0.358 #
7)	B delta-BHC	4.762	4.149	7236307	1493291	2.187	0.350 #
8)	B Heptachlo...	5.683	0.000	3000286	0	1.081	N.D. #
9)	A Endosulfan I	6.049f	5.101	1461442	4320528	0.600	1.292 #
10)	B gamma-Chl...	5.919f	4.976	5019695	2586282	1.948	0.698 #
11)	B alpha-Chl...	5.992f	5.025f	5156994	3125640	1.990	0.861 #
12)	B 4,4'-DDE	6.188	5.202f	837028	374619	0.358	0.105 #
14)	MA Endrin	6.566	5.638	58270961	664553	27.781	0.208 #
15)	B Endosulfa...	6.770f	5.918	4016251	6426467	1.842	2.028
16)	A 4,4'-DDD	0.000	5.781	0	4949982	N.D.	1.766 #
17)	MA 4,4'-DDT	7.047f	6.042	5641578	4608348	2.926	1.556 #
18)	B Endrin al...	6.933	6.108	4477218	3251450	2.478	1.240 #
19)	B Endosulfa...	0.000	6.347	0	4714140	N.D.	1.551 #
20)	A Methoxychlor	7.508	0.000	1836300	0	1.757	N.D. #
21)	B Endrin ke...	7.618f	6.826	1987709	3044934	0.876	0.907
23)	Chlordane-1	0.000	3.786	0	908318	N.D.	7.815 #
24)	Chlordane-2	0.000	4.342	0	1958313	N.D.	14.615 #
25)	Chlordane-3	5.919f	4.976	5019695	2586282	13.167	6.437 #
26)	Chlordane-4	5.992f	5.025	5156994	3125640	11.095	8.013 #
27)	Chlordane-5	6.865	5.918f	2112580	6426467	23.350	46.900 #

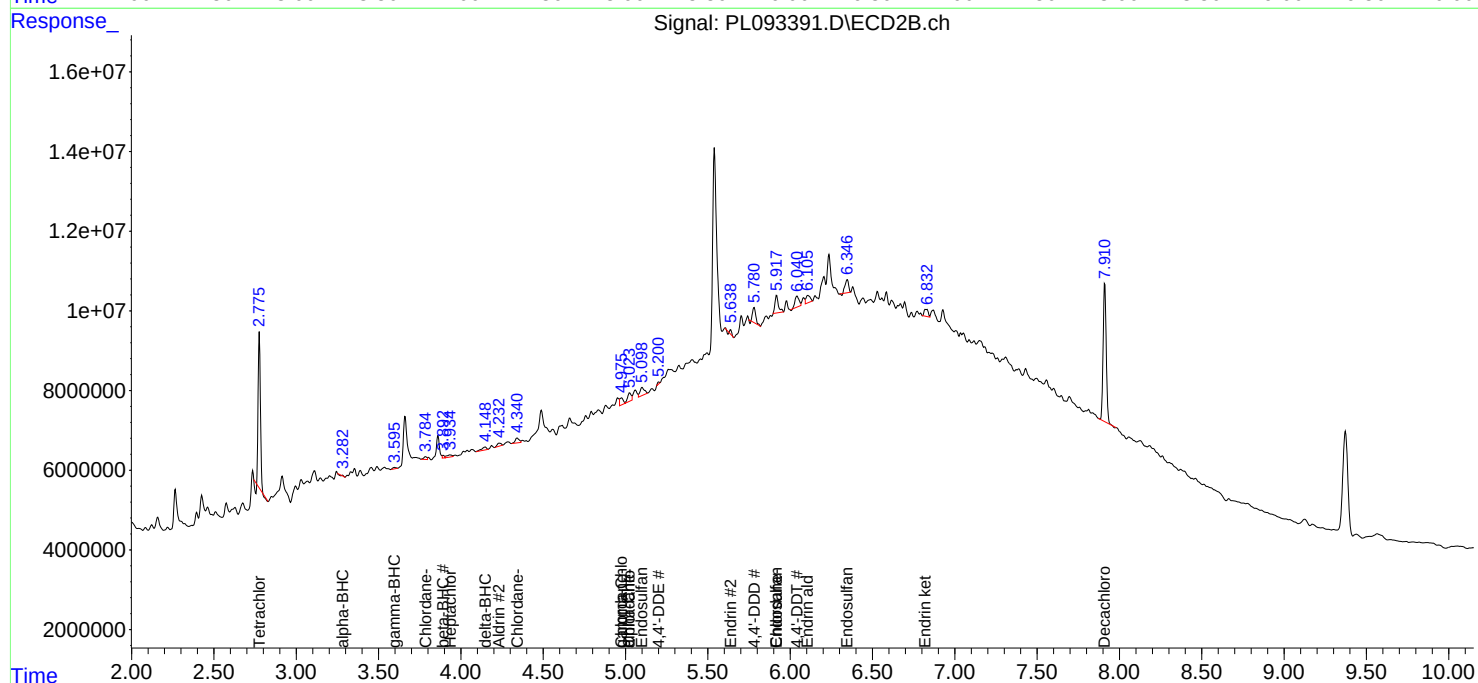
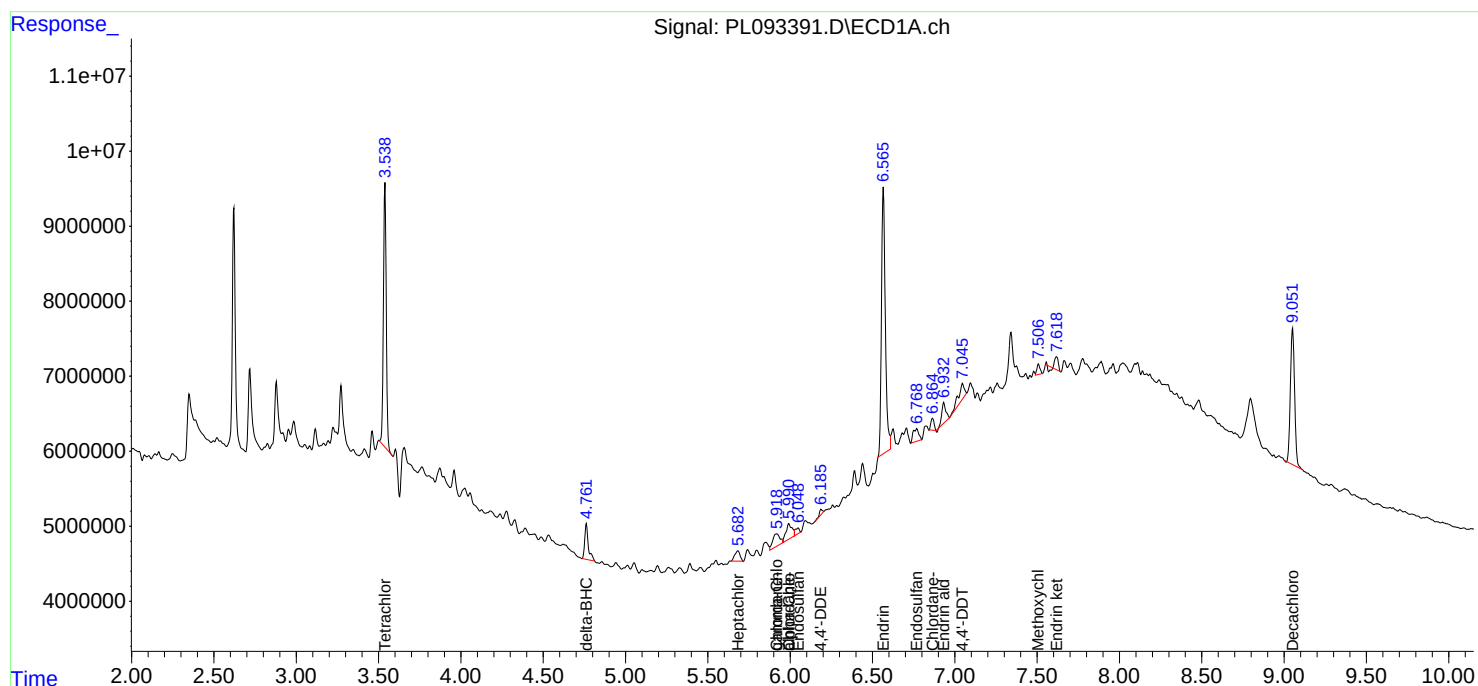
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

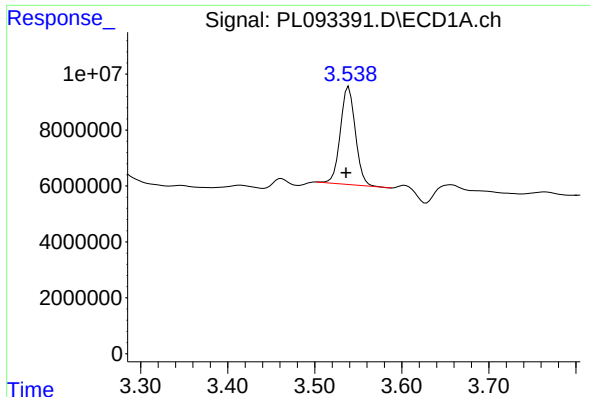
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121624\
Data File : PL093391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 15:34
Operator : AR\AJ
Sample : P5287-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
STONES-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:18:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

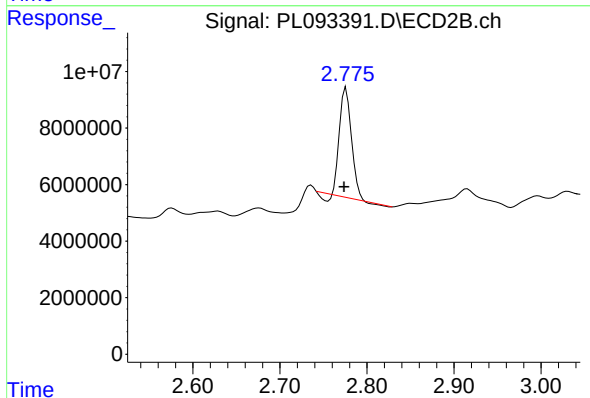




#1 Tetrachloro-m-xylene

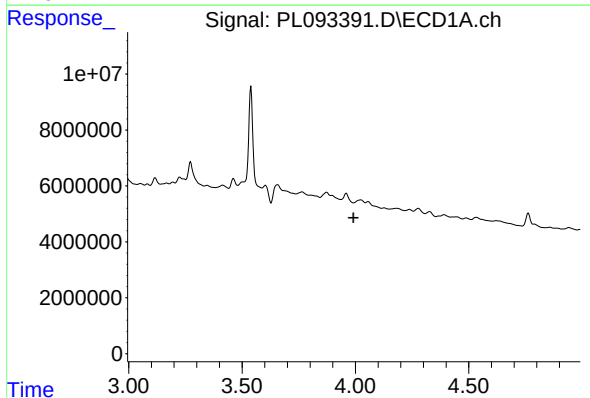
R.T.: 3.539 min
Delta R.T.: 0.003 min
Response: 41990716
Conc: 16.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



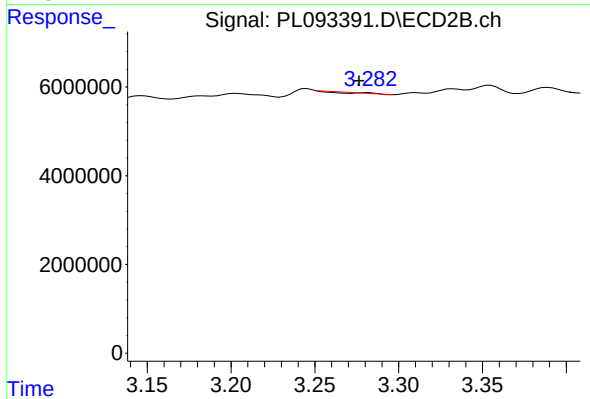
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 36102670
Conc: 12.52 ng/ml



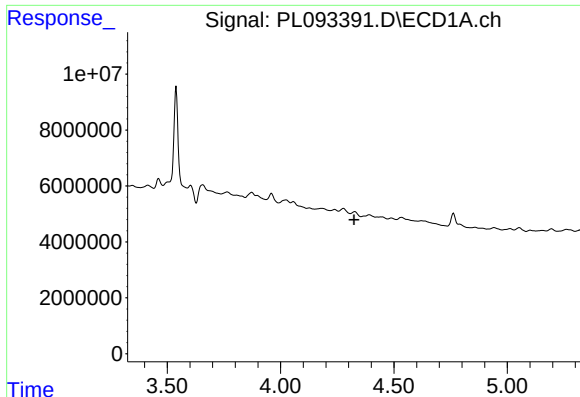
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

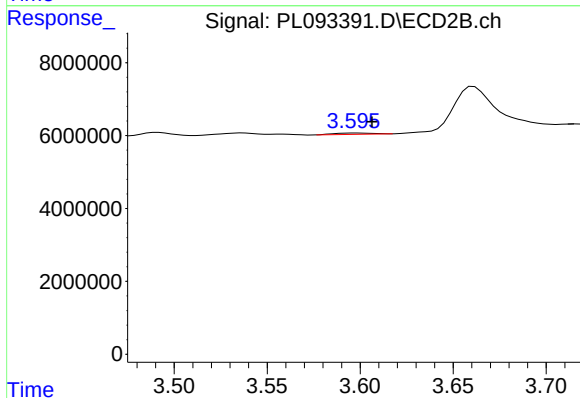
R.T.: 3.282 min
Delta R.T.: 0.005 min
Response: 61786
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

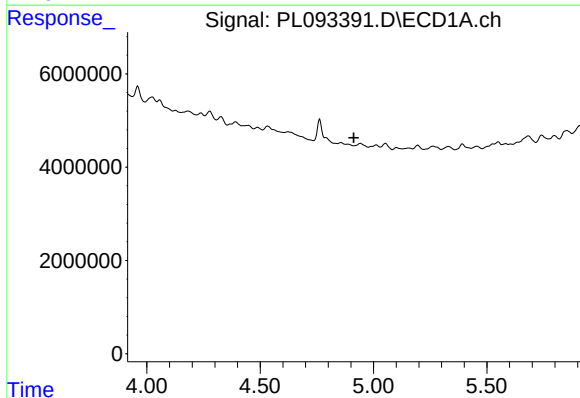
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONES-A



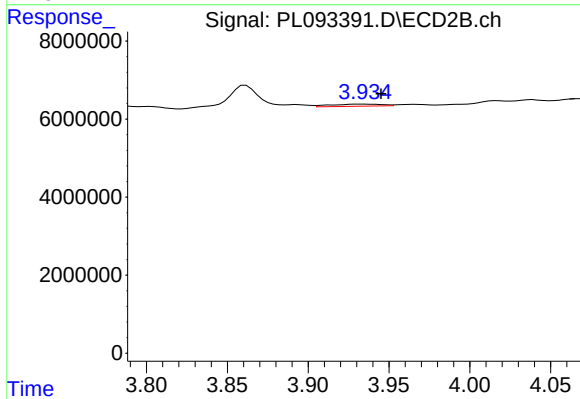
#3 gamma-BHC (Lindane)

R.T.: 3.597 min
Delta R.T.: -0.010 min
Response: 536591
Conc: 0.13 ng/ml



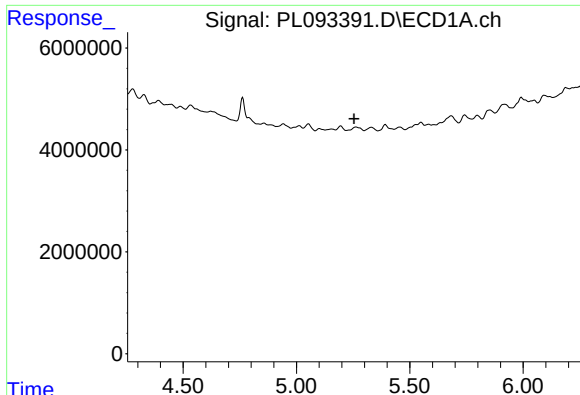
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

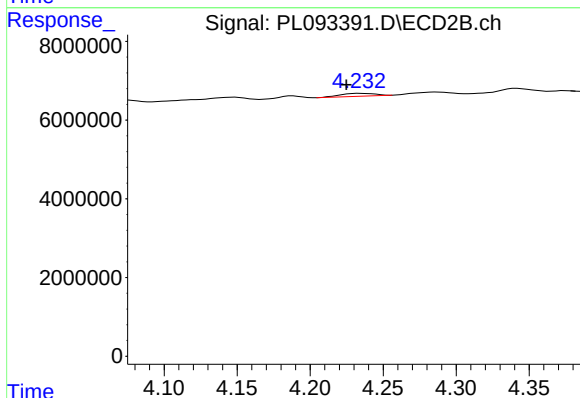
R.T.: 3.934 min
Delta R.T.: -0.011 min
Response: 1210077
Conc: 0.30 ng/ml



#5 Aldrin

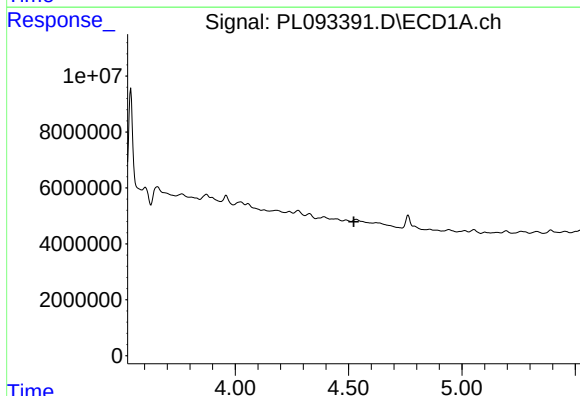
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONES-A



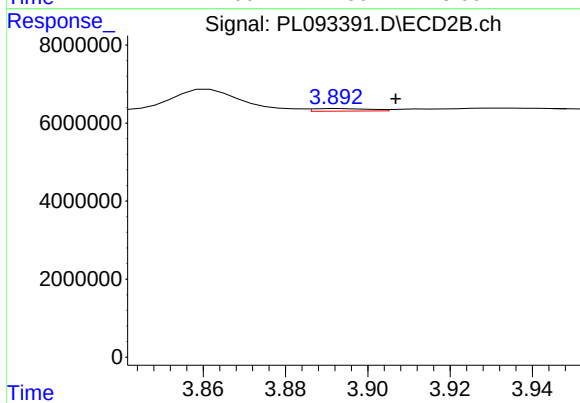
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.009 min
Response: 1261851
Conc: 0.32 ng/ml



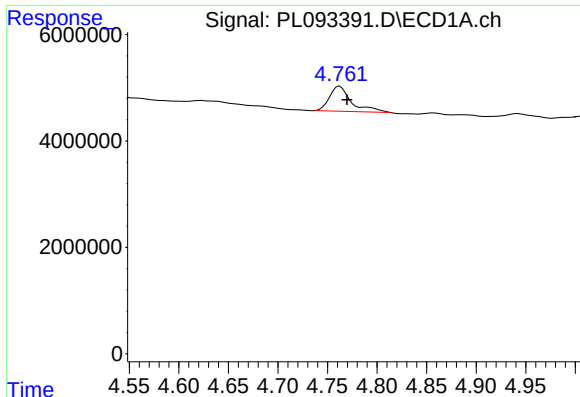
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

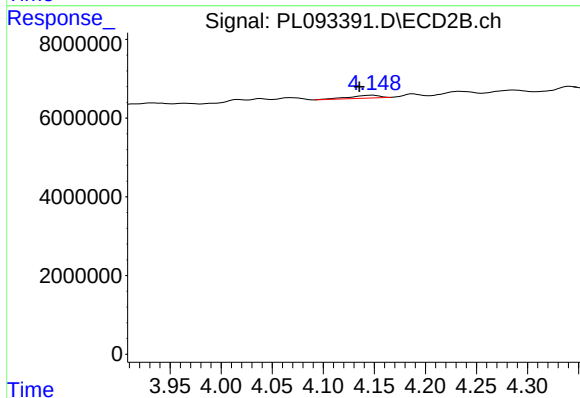
R.T.: 3.893 min
Delta R.T.: -0.013 min
Response: 636129
Conc: 0.36 ng/ml



#7 delta-BHC

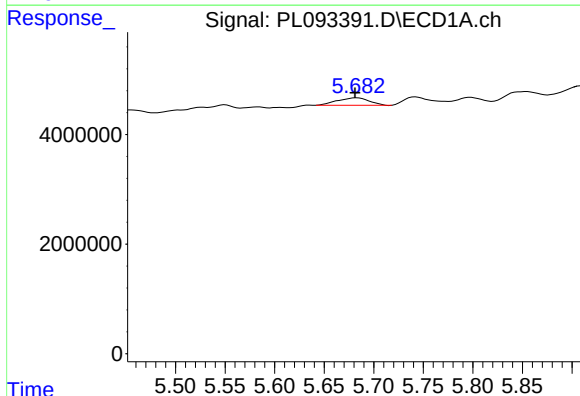
R.T.: 4.762 min
Delta R.T.: -0.007 min
Response: 7236307
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



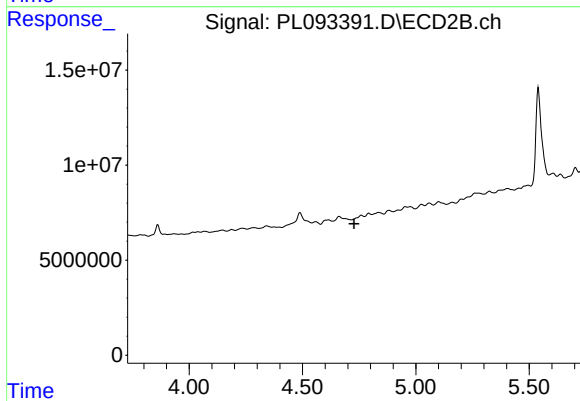
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.013 min
Response: 1493291
Conc: 0.35 ng/ml



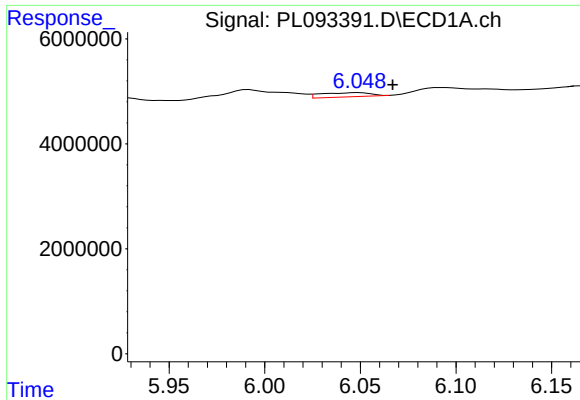
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.002 min
Response: 3000286
Conc: 1.08 ng/ml



#8 Heptachlor epoxide

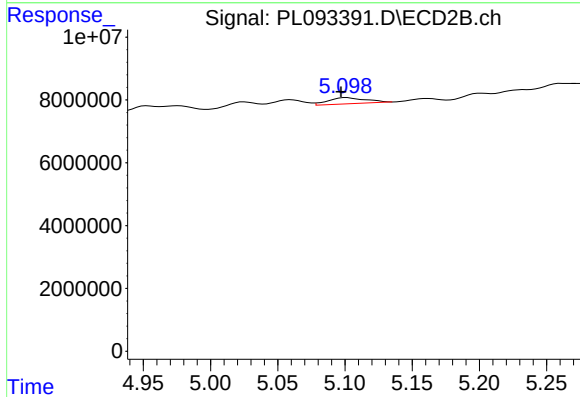
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#9 Endosulfan I

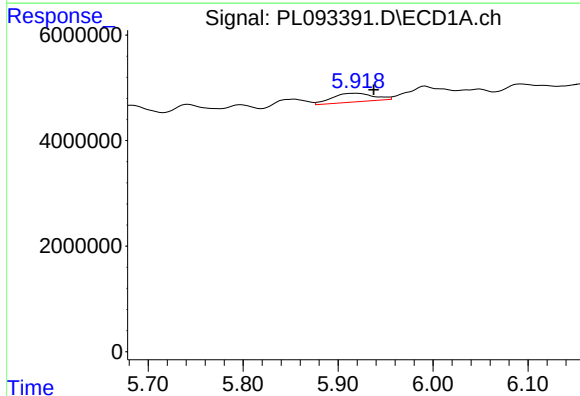
R.T.: 6.049 min
Delta R.T.: -0.018 min
Response: 1461442
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



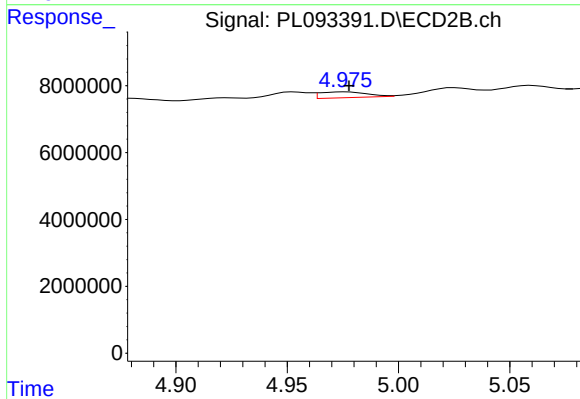
#9 Endosulfan I

R.T.: 5.101 min
Delta R.T.: 0.004 min
Response: 4320528
Conc: 1.29 ng/ml



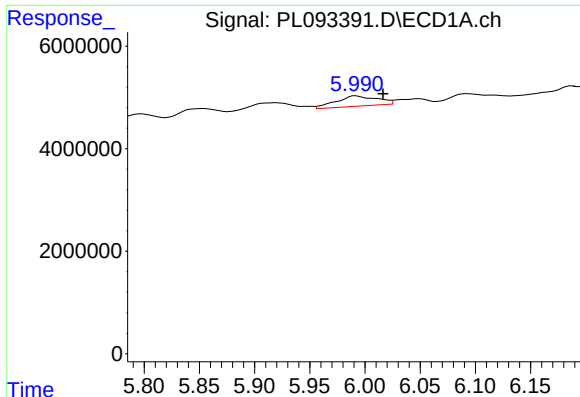
#10 gamma-Chlordane

R.T.: 5.919 min
Delta R.T.: -0.018 min
Response: 5019695
Conc: 1.95 ng/ml



#10 gamma-Chlordane

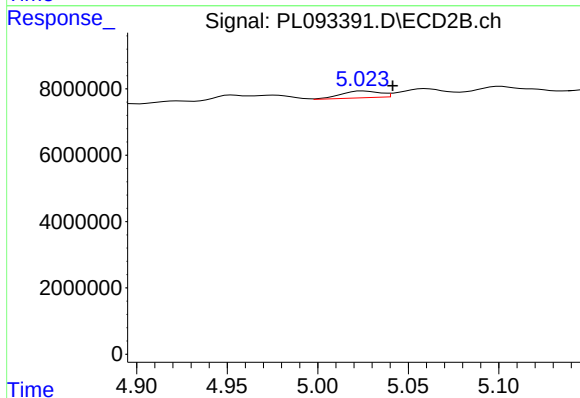
R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 2586282
Conc: 0.70 ng/ml



#11 alpha-Chlordane

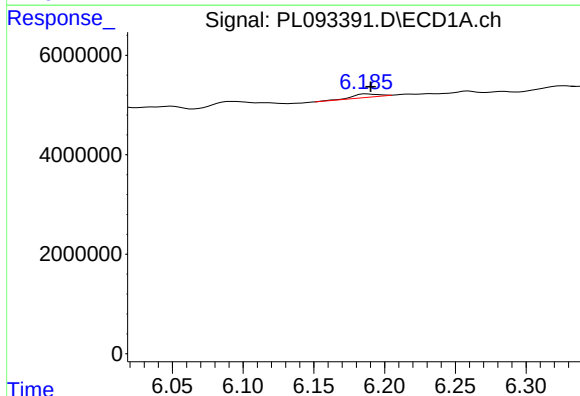
R.T.: 5.992 min
Delta R.T.: -0.025 min
Response: 5156994
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



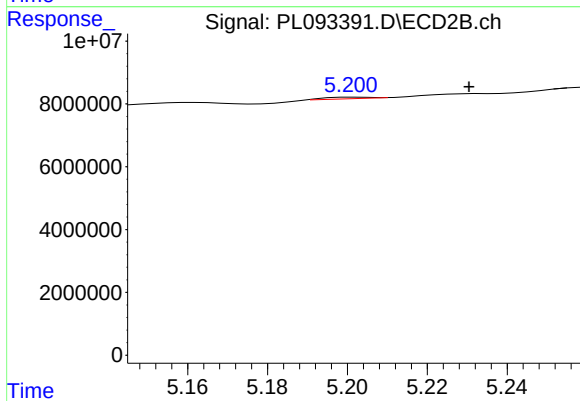
#11 alpha-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.017 min
Response: 3125640
Conc: 0.86 ng/ml



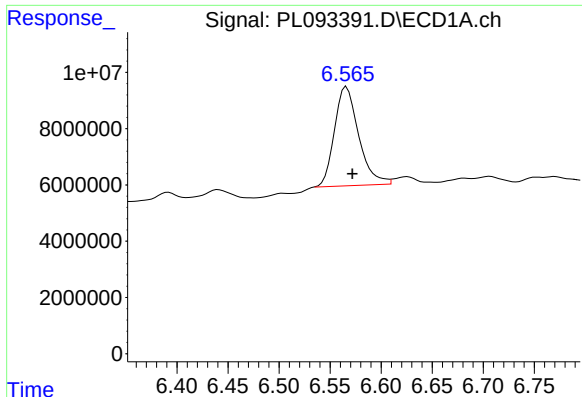
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.002 min
Response: 837028
Conc: 0.36 ng/ml



#12 4,4'-DDE

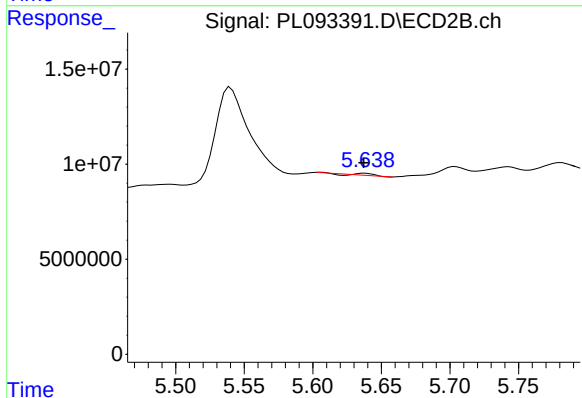
R.T.: 5.202 min
Delta R.T.: -0.029 min
Response: 374619
Conc: 0.10 ng/ml



#14 Endrin

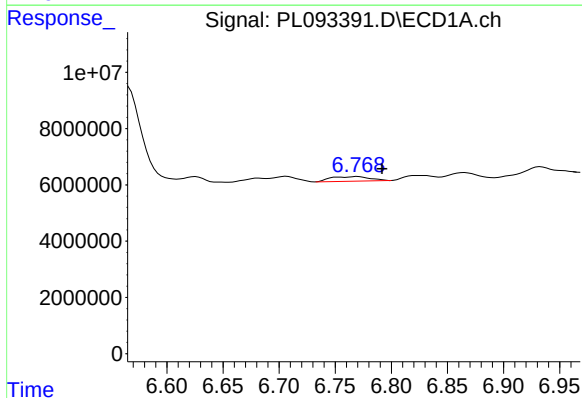
R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 58270961
Conc: 27.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



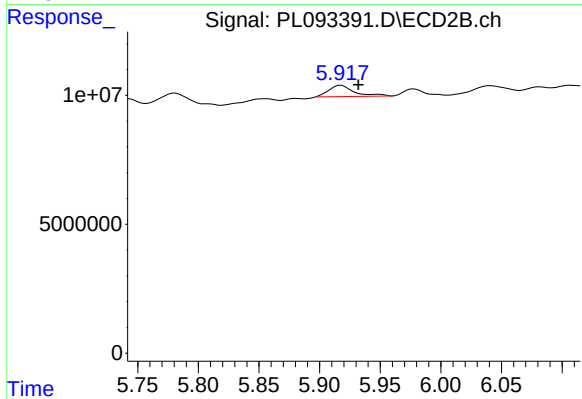
#14 Endrin

R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 664553
Conc: 0.21 ng/ml



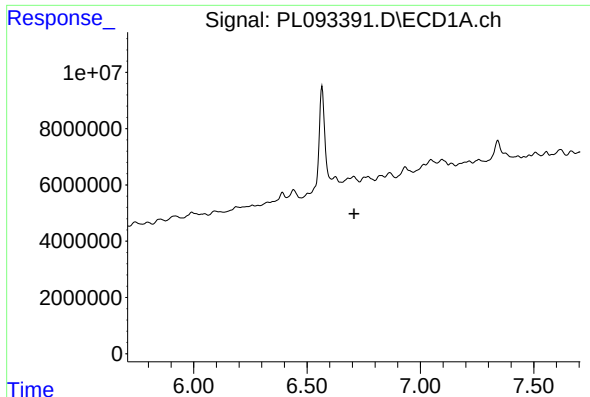
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: -0.022 min
Response: 4016251
Conc: 1.84 ng/ml



#15 Endosulfan II

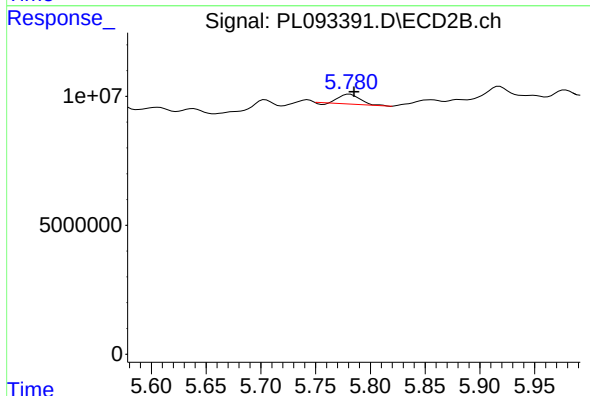
R.T.: 5.918 min
Delta R.T.: -0.014 min
Response: 6426467
Conc: 2.03 ng/ml



#16 4,4'-DDD

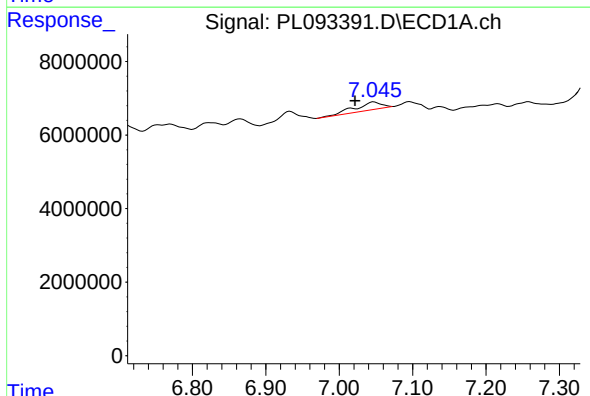
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONES-A



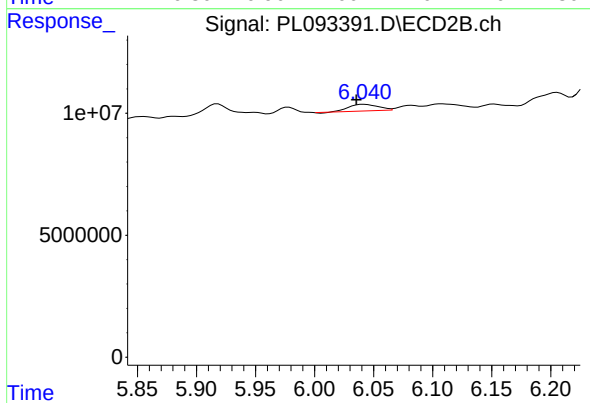
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.004 min
Response: 4949982
Conc: 1.77 ng/ml



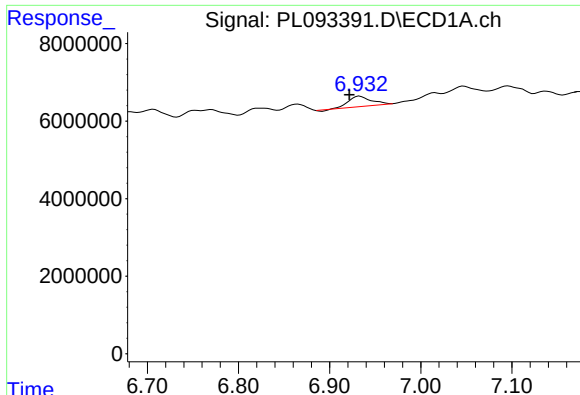
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.026 min
Response: 5641578
Conc: 2.93 ng/ml



#17 4,4'-DDT

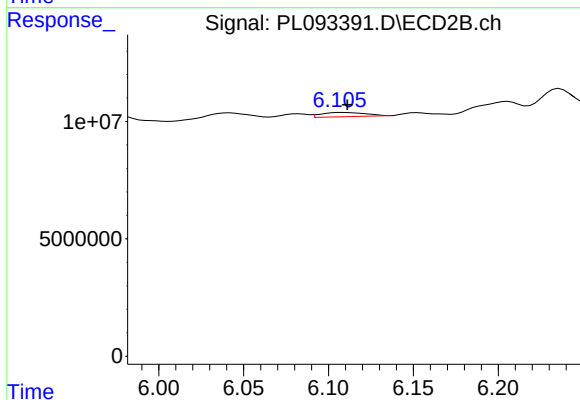
R.T.: 6.042 min
Delta R.T.: 0.006 min
Response: 4608348
Conc: 1.56 ng/ml



#18 Endrin aldehyde

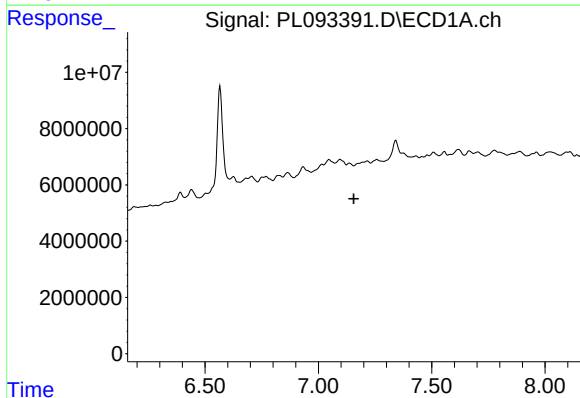
R.T.: 6.933 min
Delta R.T.: 0.011 min
Response: 4477218
Conc: 2.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



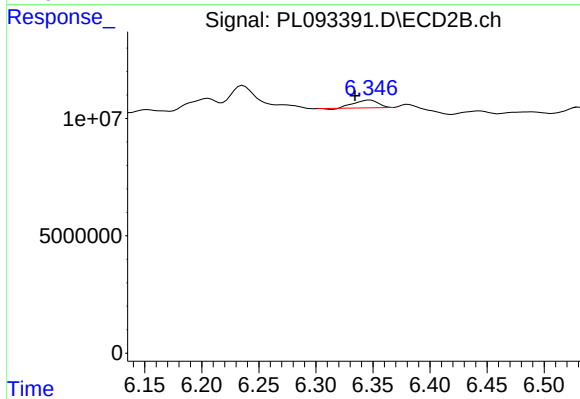
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.003 min
Response: 3251450
Conc: 1.24 ng/ml



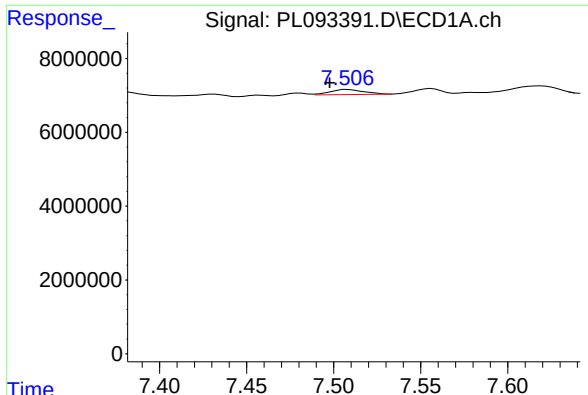
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

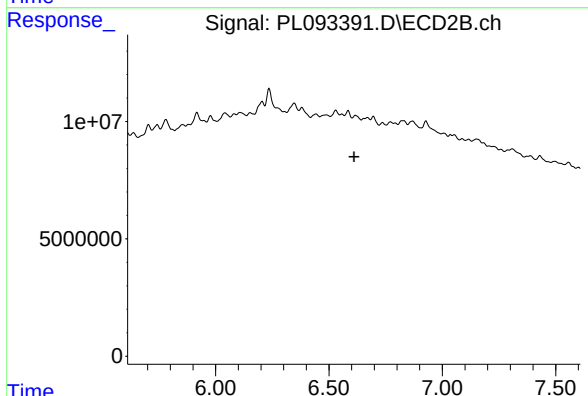
R.T.: 6.347 min
Delta R.T.: 0.013 min
Response: 4714140
Conc: 1.55 ng/ml



#20 Methoxychlor

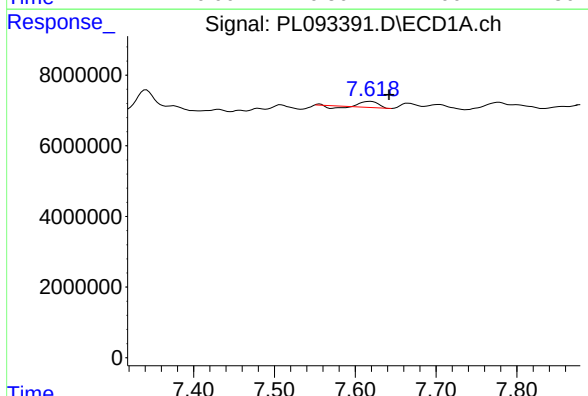
R.T.: 7.508 min
Delta R.T.: 0.011 min
Response: 1836300
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



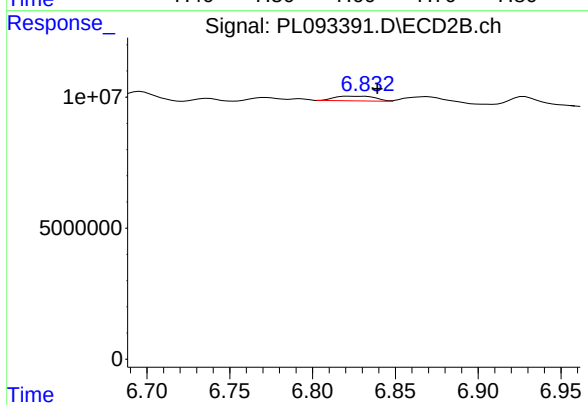
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.610 min
Response: 0
Conc: N.D.



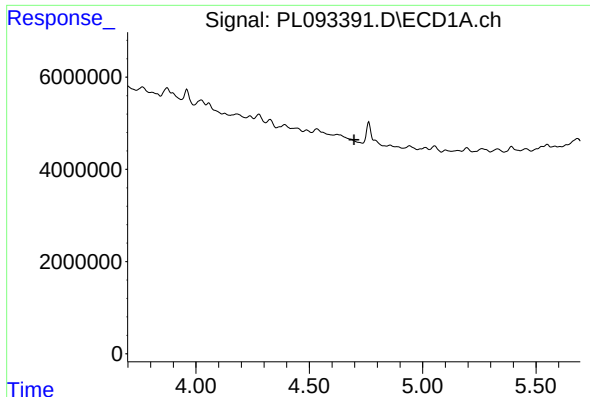
#21 Endrin ketone

R.T.: 7.618 min
Delta R.T.: -0.023 min
Response: 1987709
Conc: 0.88 ng/ml



#21 Endrin ketone

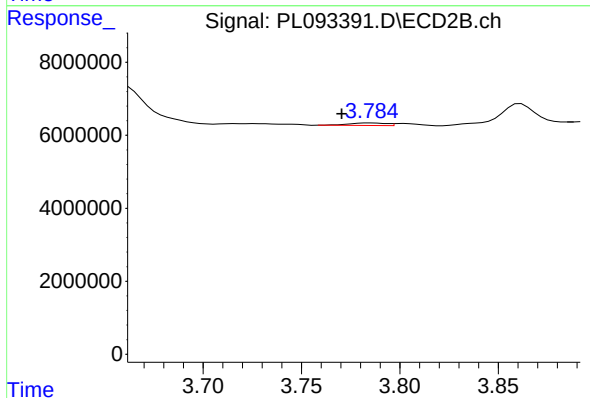
R.T.: 6.826 min
Delta R.T.: -0.013 min
Response: 3044934
Conc: 0.91 ng/ml



#23 Chlordane-1

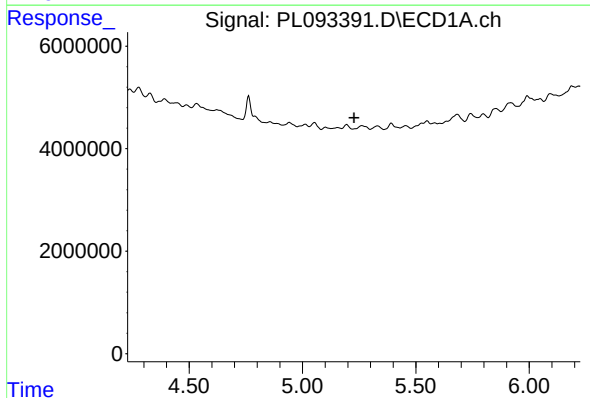
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
STONES-A



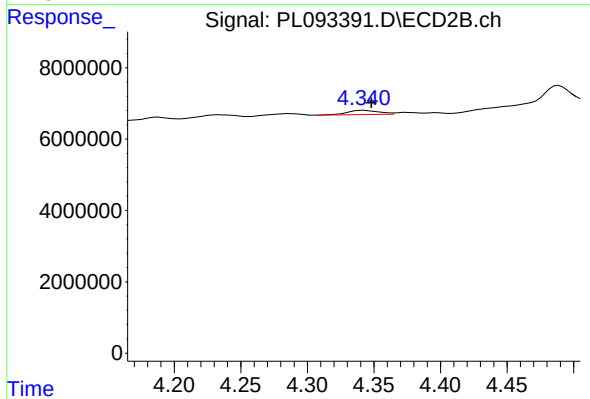
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.015 min
Response: 908318
Conc: 7.81 ng/ml



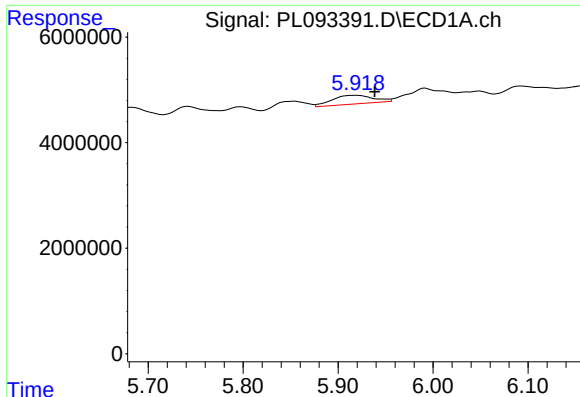
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

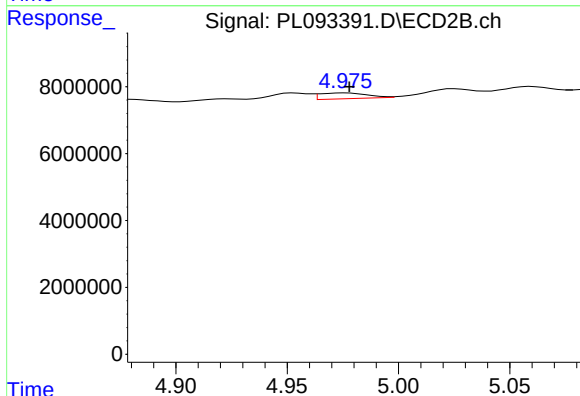
R.T.: 4.342 min
Delta R.T.: -0.006 min
Response: 1958313
Conc: 14.61 ng/ml



#25 Chlordane-3

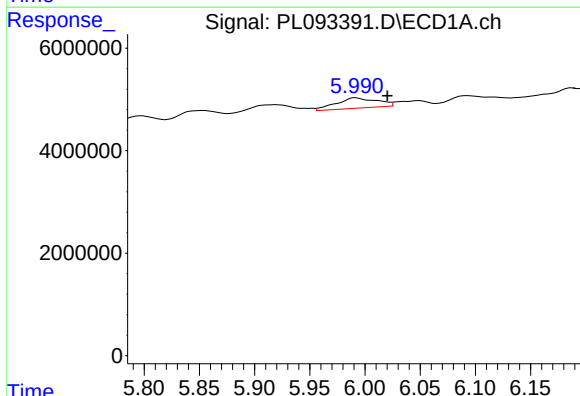
R.T.: 5.919 min
Delta R.T.: -0.019 min
Response: 5019695
Conc: 13.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



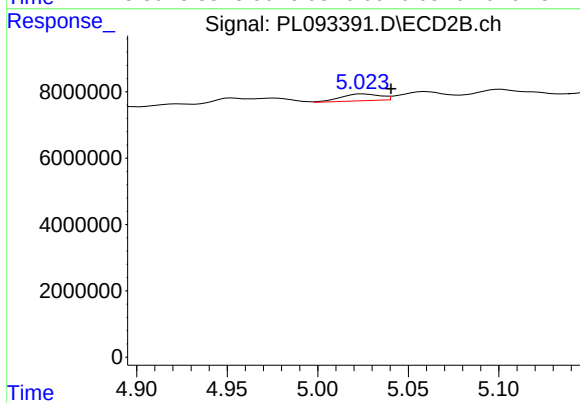
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: -0.002 min
Response: 2586282
Conc: 6.44 ng/ml



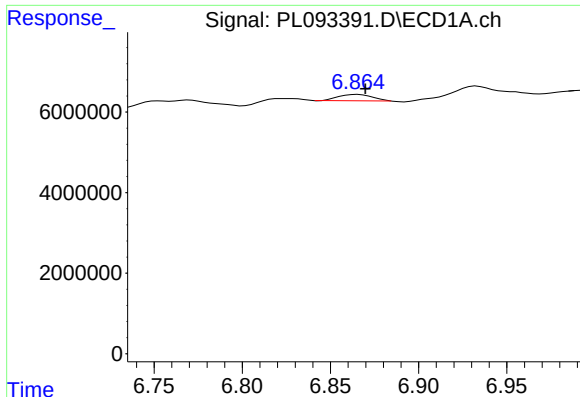
#26 Chlordane-4

R.T.: 5.992 min
Delta R.T.: -0.029 min
Response: 5156994
Conc: 11.09 ng/ml



#26 Chlordane-4

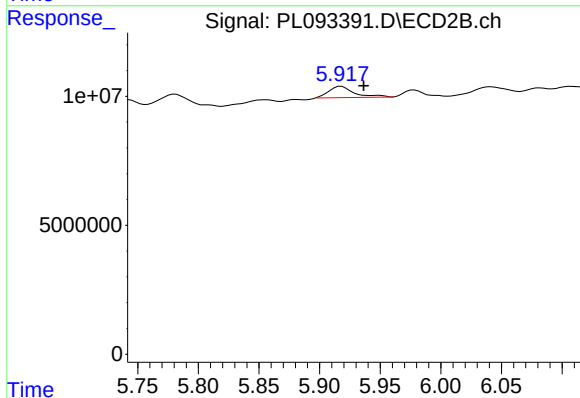
R.T.: 5.025 min
Delta R.T.: -0.016 min
Response: 3125640
Conc: 8.01 ng/ml



#27 Chlordane-5

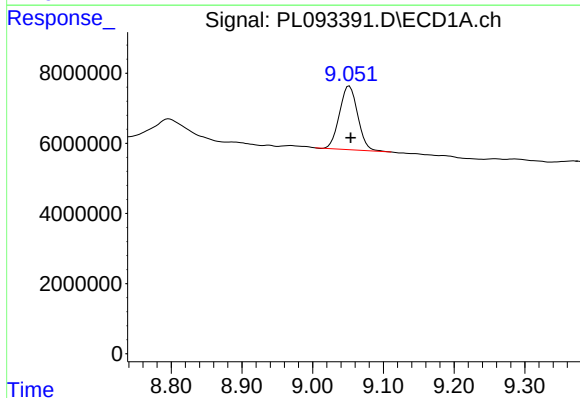
R.T.: 6.865 min
Delta R.T.: -0.004 min
Response: 2112580
Conc: 23.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
STONES-A



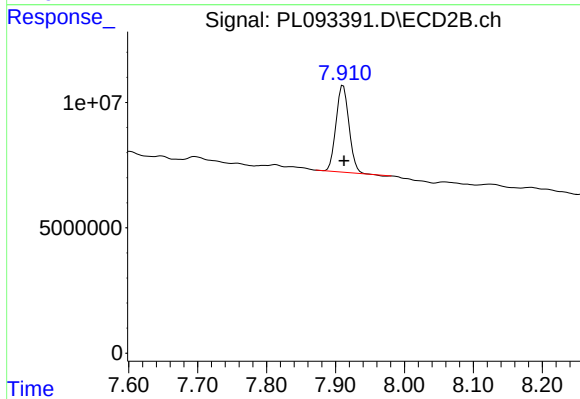
#27 Chlordane-5

R.T.: 5.918 min
Delta R.T.: -0.018 min
Response: 6426467
Conc: 46.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 32374814
Conc: 18.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 44832636
Conc: 15.70 ng/ml