

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 23:00
 Operator : AR\AJ
 Sample : P3504-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DCYA9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:49:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

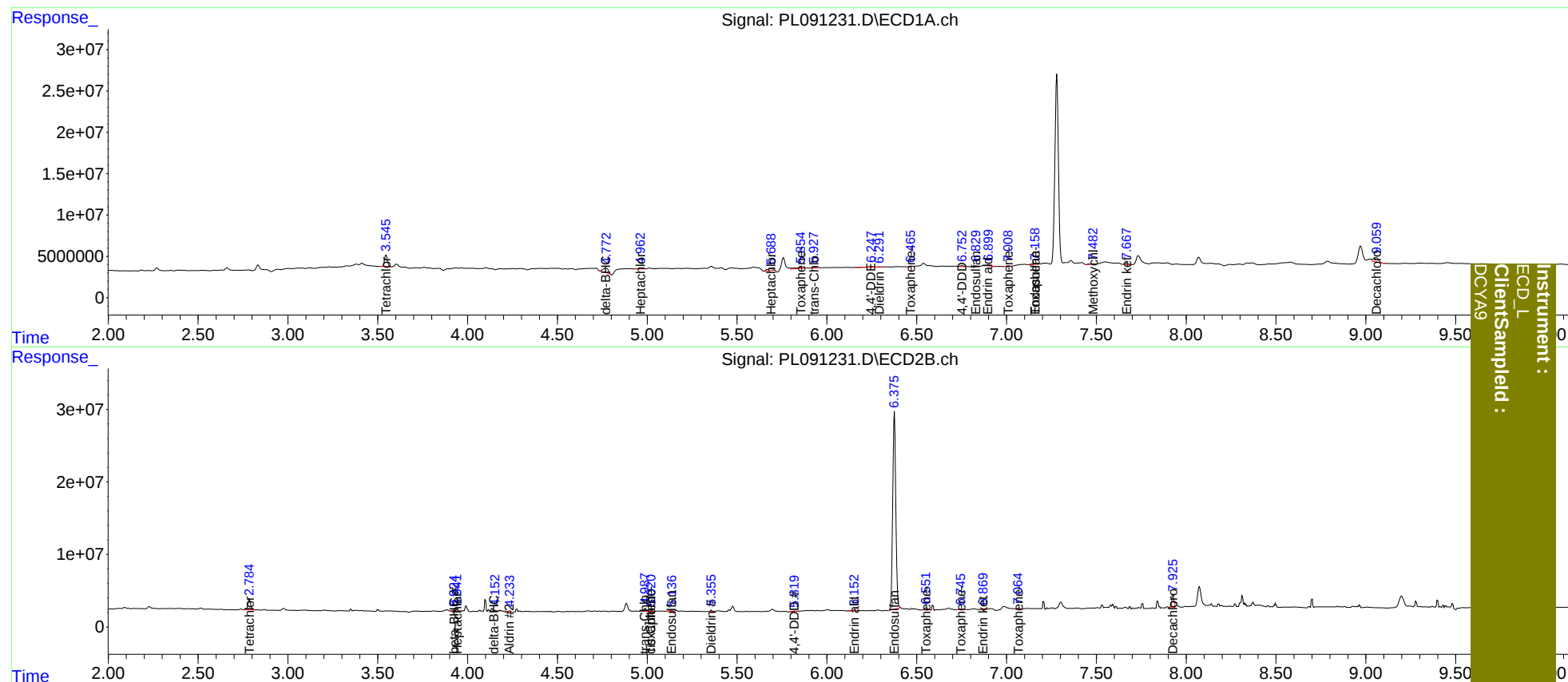
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.785	16073614	15141711	7.938	8.628
27)	SA Decachlor...	9.059	7.926	9868219	14865054	6.339	8.661 #
Target Compounds							
4)	MA Heptachlor	4.963f	3.941	2165912	2484174	0.817	1.076 #
5)	MB Aldrin	0.000	4.235	0	1116811	N.D.	0.524
6)	B beta-BHC	0.000	3.925	0	1470278	N.D.	1.315
7)	B delta-BHC	4.770	4.150	10483913	705237	3.746	0.301 #
8)	B Heptachlo...	5.690	0.000	5723246	0	2.197	N.D. #
9)	A Endosulfan I	0.000	5.137	0	948385	N.D.	0.580
10)	B trans-Chl...	5.929	4.989	807639	2401325	0.354	1.183 #
11)	B cis-Chlor...	0.000	5.023	0	976459	N.D.	0.469
12)	B 4,4'-DDE	6.248f	0.000	1465103	0	0.733	N.D. #
13)	MA Dieldrin	6.293f	5.357	318856	1131728	0.141	0.537 #
15)	B Endosulfa...	6.831f	0.000	1232793	0	0.642	N.D. #
16)	A 4,4'-DDD	6.753f	5.821	1736185	893299	1.027	0.554 #
17)	MA 4,4'-DDT	7.009	0.000	119816	0	<MDL	N.D. #
18)	B Endrin al...	6.897	6.153	1971746	1136238	1.352	0.832 #
19)	B Endosulfa...	7.159	6.376	1605310	323.6E6	0.888	185.744 #
21)	B Endrin ke...	7.669	6.871	1728302	996182	0.878	0.501 #
22)	Toxaphene-1	5.855	5.023	4314293	976459	575.492	86.427 #
23)	Toxaphene-2	6.468	0.000	441906	0	23.558	N.D. #
24)	Toxaphene-3	7.009f	6.552f	119816	3568621	2.381	92.787 #
25)	Toxaphene-4	7.159	6.747	1605310	712530	42.338	13.491 #
26)	Toxaphene-5	0.000	7.065	0	1974991	N.D.	57.254

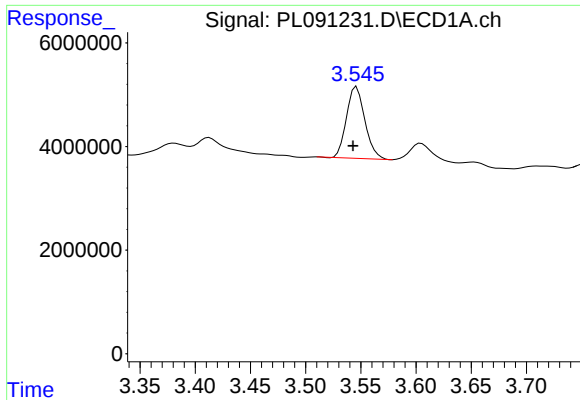
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
Data File : PL091231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2024 23:00
Operator : AR\AJ
Sample : P3504-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:49:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 10 07:10:30 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 x 0.50µm

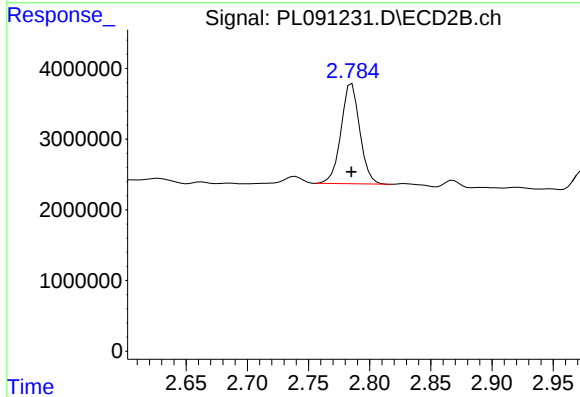




#1 Tetrachloro-m-xylene

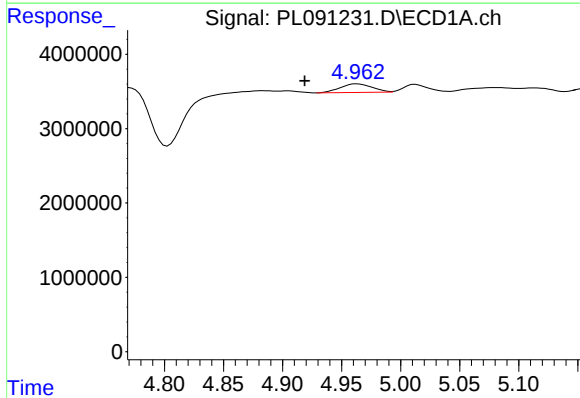
R.T.: 3.546 min
Delta R.T.: 0.003 min
Response: 16073614
Conc: 7.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



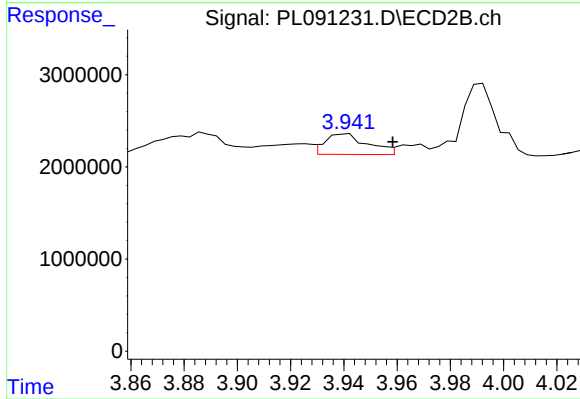
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 15141711
Conc: 8.63 ng/ml



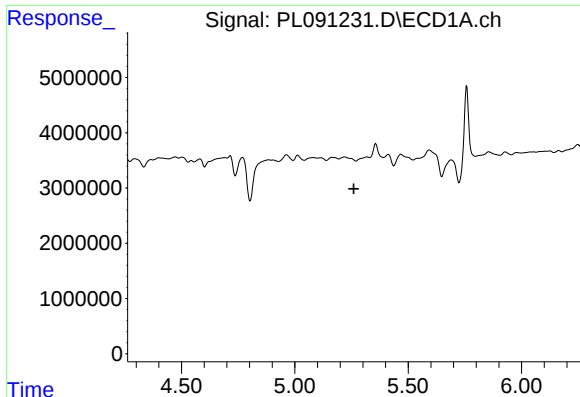
#4 Heptachlor

R.T.: 4.963 min
Delta R.T.: 0.044 min
Response: 2165912
Conc: 0.82 ng/ml



#4 Heptachlor

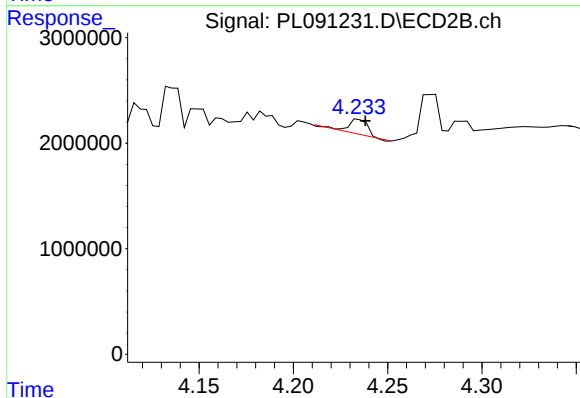
R.T.: 3.941 min
Delta R.T.: -0.018 min
Response: 2484174
Conc: 1.08 ng/ml



#5 Aldrin

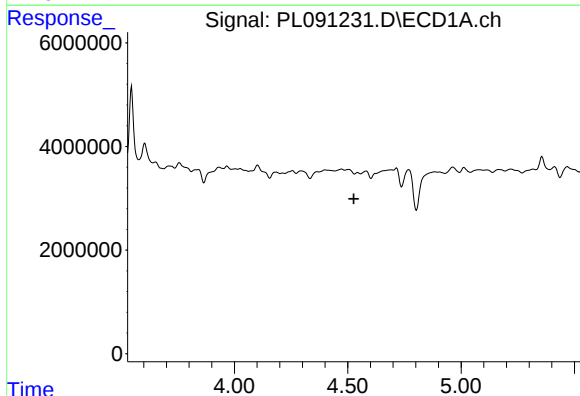
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYA9



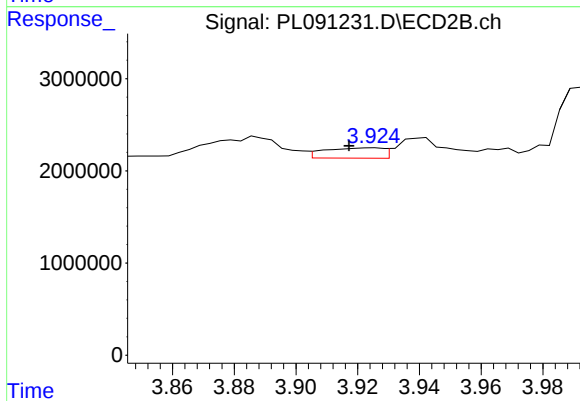
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: -0.003 min
Response: 1116811
Conc: 0.52 ng/ml



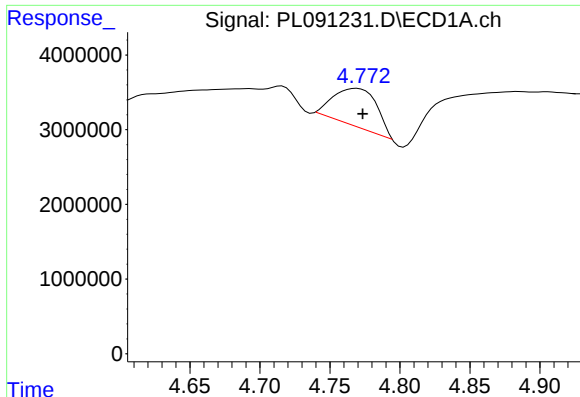
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#6 beta-BHC

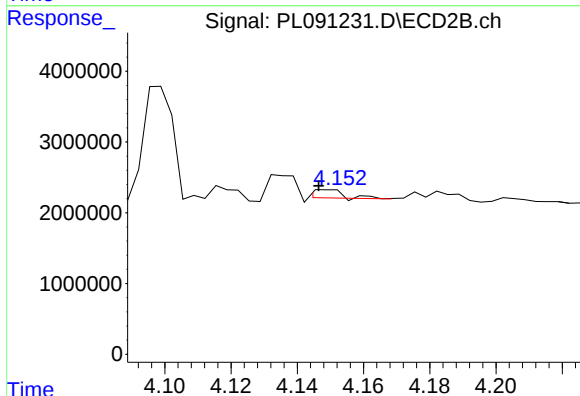
R.T.: 3.925 min
Delta R.T.: 0.008 min
Response: 1470278
Conc: 1.31 ng/ml



#7 delta-BHC

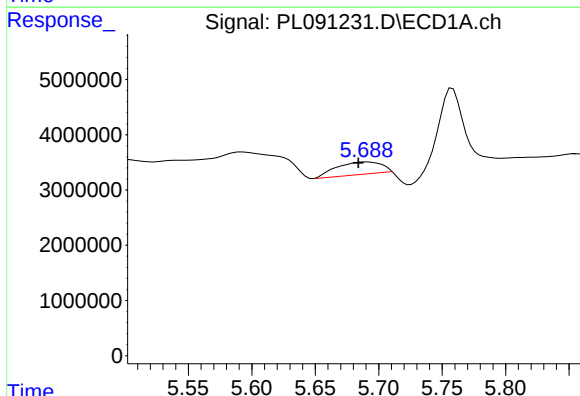
R.T.: 4.770 min
Delta R.T.: -0.004 min
Response: 10483913
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



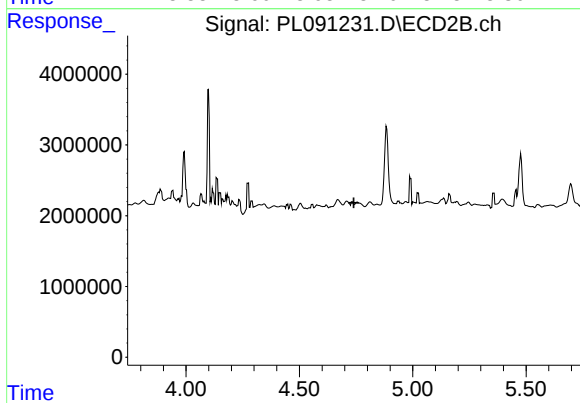
#7 delta-BHC

R.T.: 4.150 min
Delta R.T.: 0.003 min
Response: 705237
Conc: 0.30 ng/ml



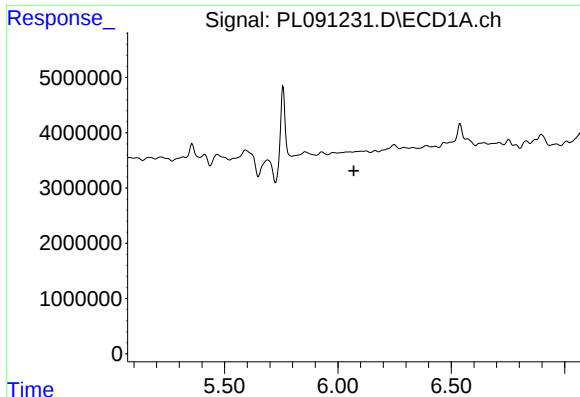
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: 0.006 min
Response: 5723246
Conc: 2.20 ng/ml



#8 Heptachlor epoxide

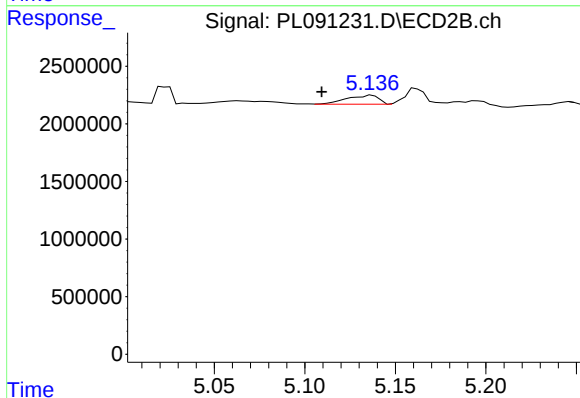
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

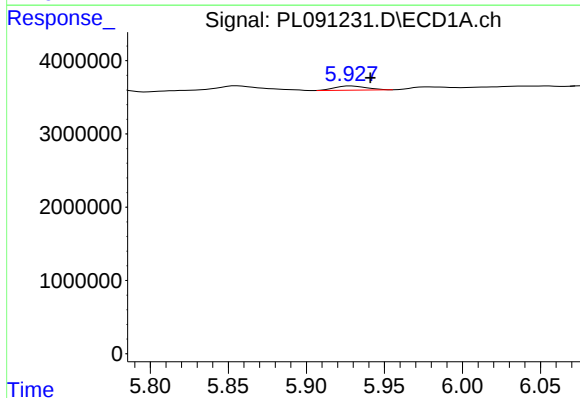
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYA9



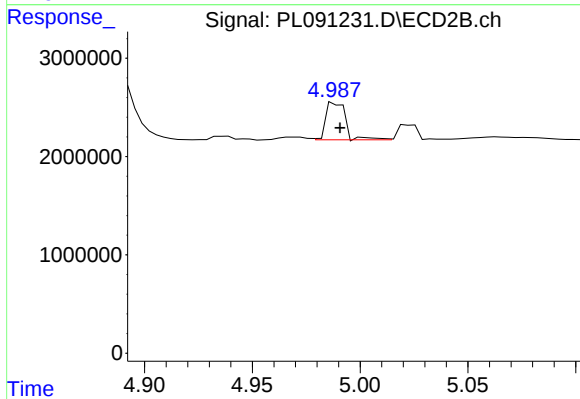
#9 Endosulfan I

R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 948385
Conc: 0.58 ng/ml



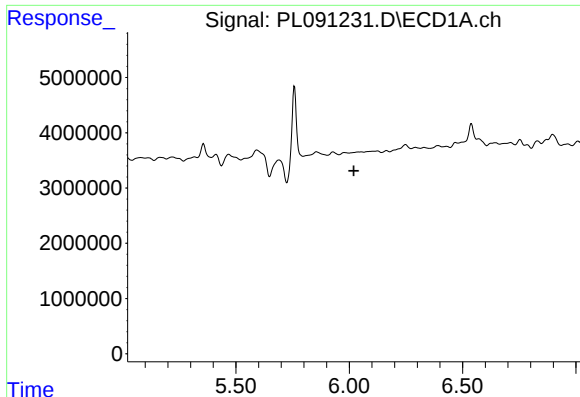
#10 trans-Chlordane

R.T.: 5.929 min
Delta R.T.: -0.013 min
Response: 807639
Conc: 0.35 ng/ml



#10 trans-Chlordane

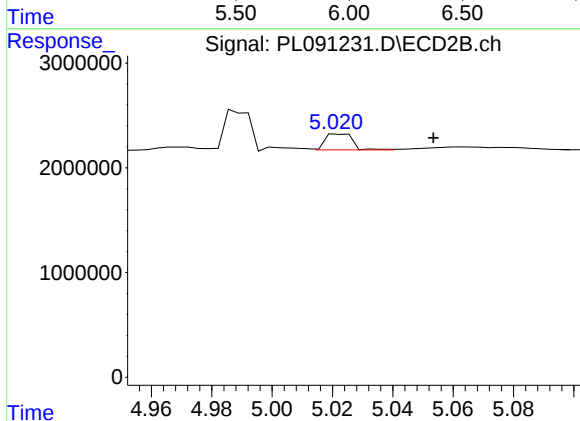
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 2401325
Conc: 1.18 ng/ml



#11 cis-Chlordane

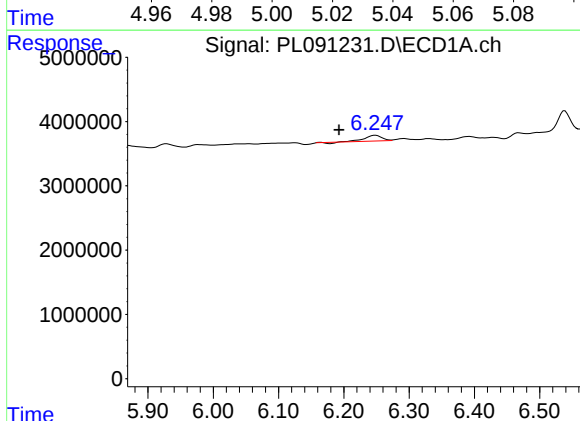
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYA9



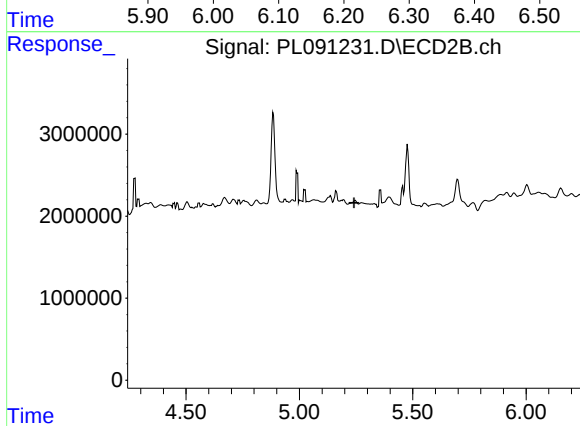
#11 cis-Chlordane

R.T.: 5.023 min
Delta R.T.: -0.031 min
Response: 976459
Conc: 0.47 ng/ml



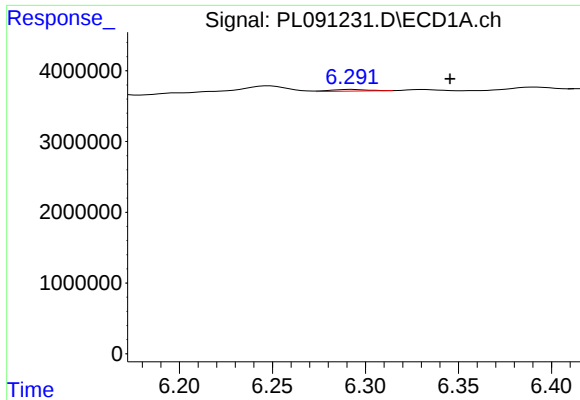
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: 0.055 min
Response: 1465103
Conc: 0.73 ng/ml



#12 4,4'-DDE

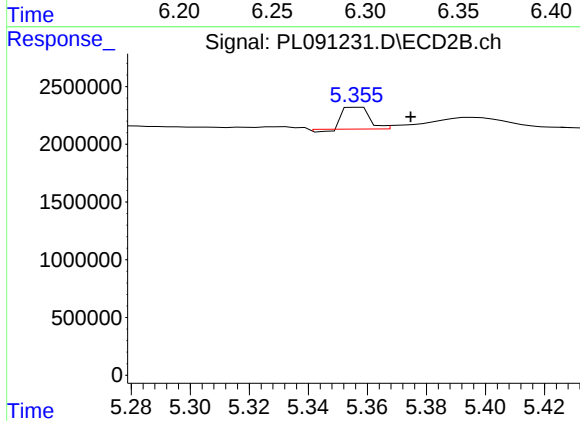
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#13 Dieldrin

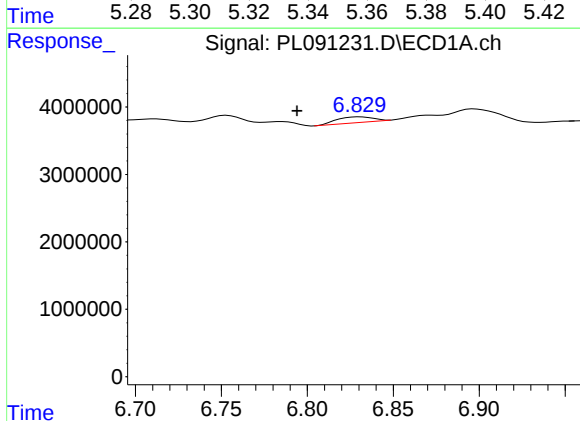
R.T.: 6.293 min
Delta R.T.: -0.053 min
Response: 318856
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



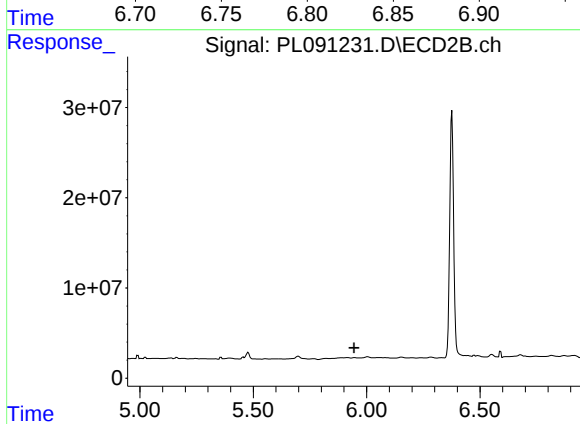
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.018 min
Response: 1131728
Conc: 0.54 ng/ml



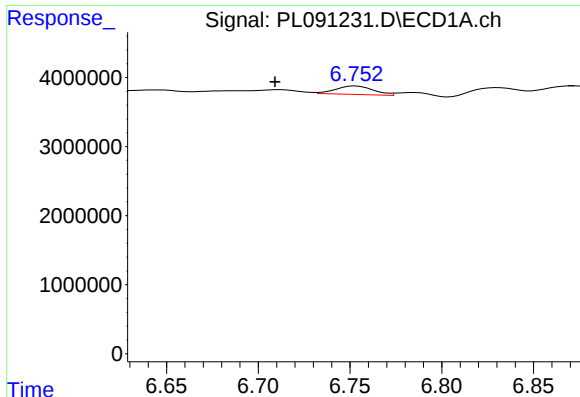
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.037 min
Response: 1232793
Conc: 0.64 ng/ml



#15 Endosulfan II

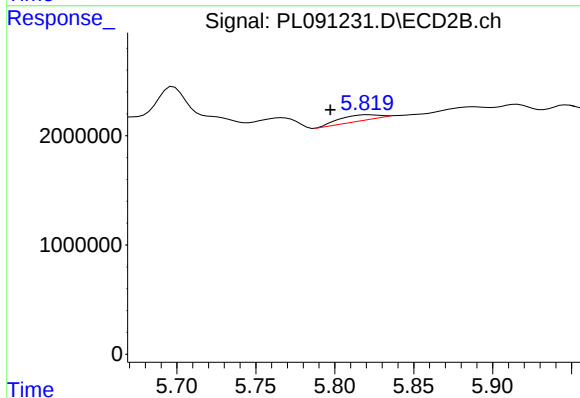
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

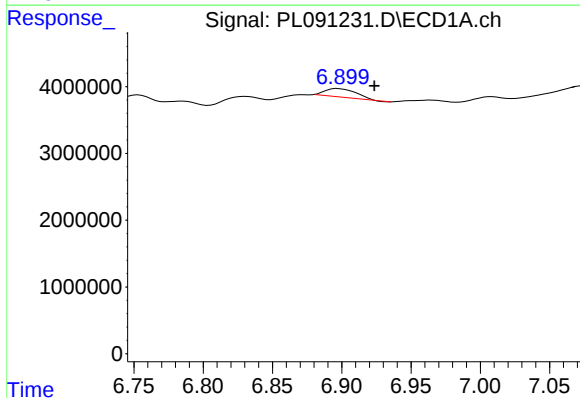
R.T.: 6.753 min
Delta R.T.: 0.044 min
Response: 1736185
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



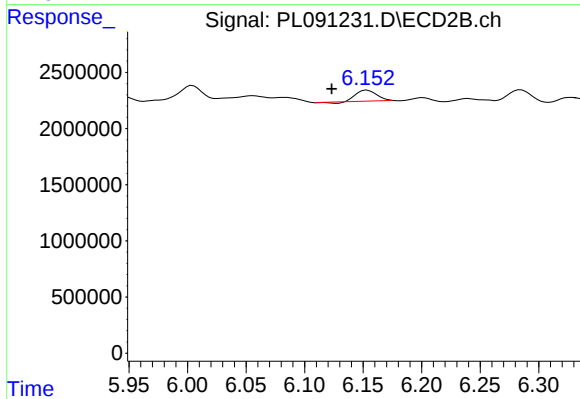
#16 4,4'-DDD

R.T.: 5.821 min
Delta R.T.: 0.024 min
Response: 893299
Conc: 0.55 ng/ml



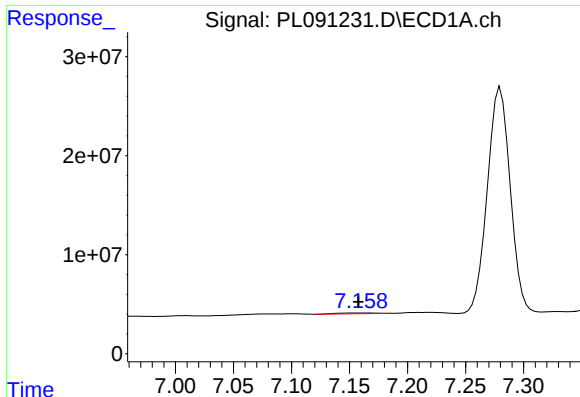
#18 Endrin aldehyde

R.T.: 6.897 min
Delta R.T.: -0.026 min
Response: 1971746
Conc: 1.35 ng/ml



#18 Endrin aldehyde

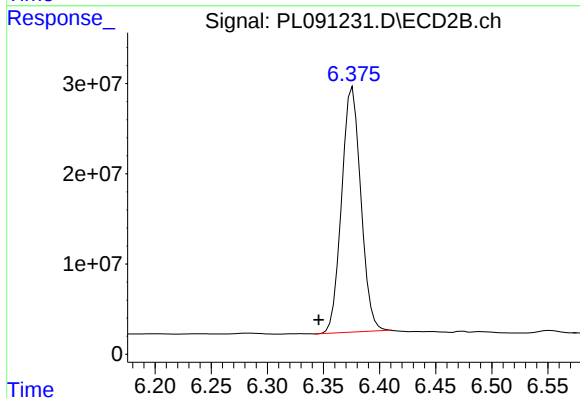
R.T.: 6.153 min
Delta R.T.: 0.030 min
Response: 1136238
Conc: 0.83 ng/ml



#19 Endosulfan Sulfate

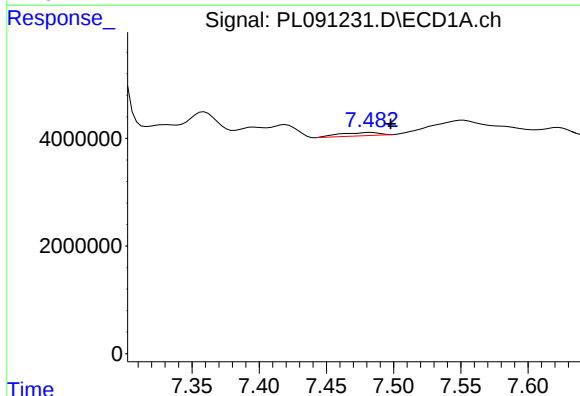
R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 1605310
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



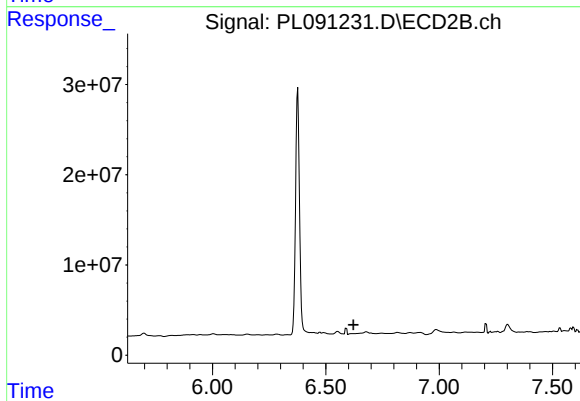
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.030 min
Response: 323605115
Conc: 185.74 ng/ml



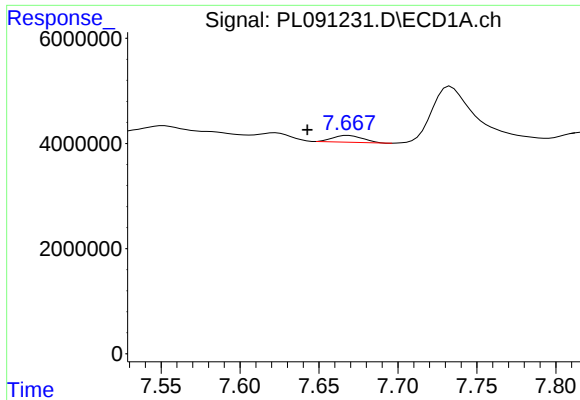
#20 Methoxychlor

R.T.: 7.483 min
Delta R.T.: -0.015 min
Response: 1274391
Conc: 1.53 ng/ml



#20 Methoxychlor

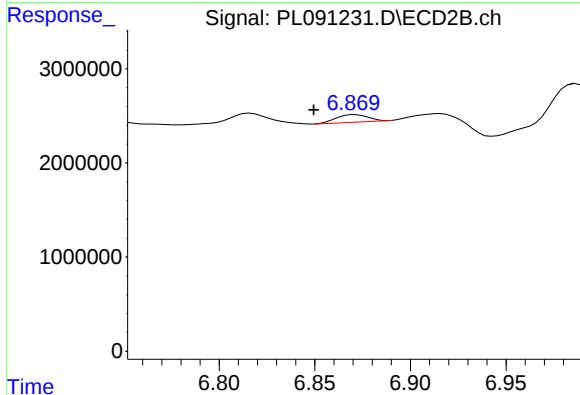
R.T.: 6.679 min
Delta R.T.: 0.056 min
Response: -12508141
Conc: N.D.



#21 Endrin ketone

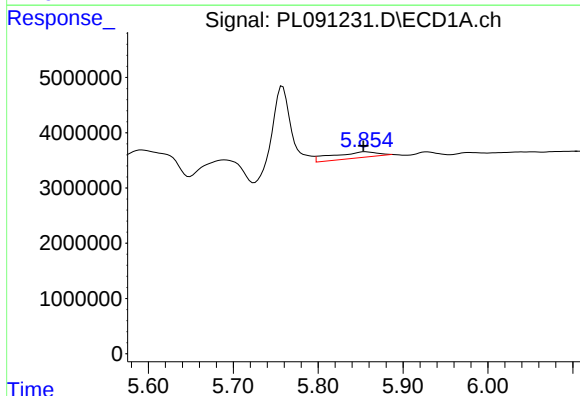
R.T.: 7.669 min
Delta R.T.: 0.026 min
Response: 1728302
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



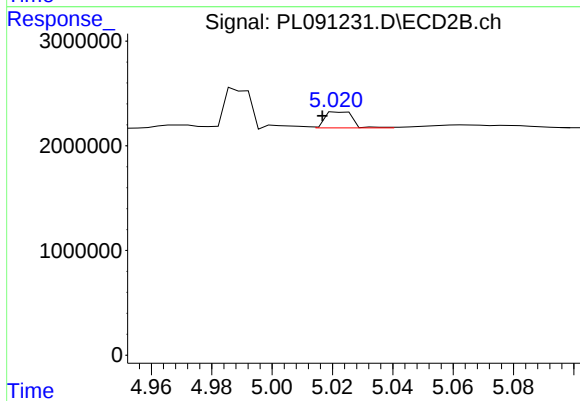
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.022 min
Response: 996182
Conc: 0.50 ng/ml



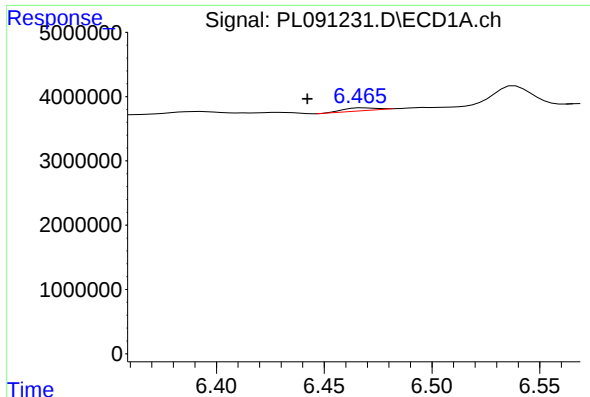
#22 Toxaphene-1

R.T.: 5.855 min
Delta R.T.: 0.002 min
Response: 4314293
Conc: 575.49 ng/ml



#22 Toxaphene-1

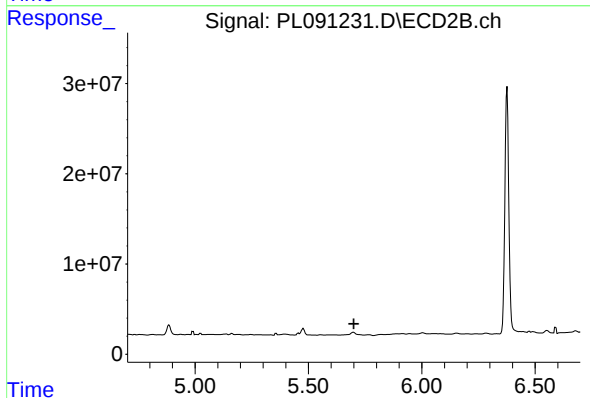
R.T.: 5.023 min
Delta R.T.: 0.006 min
Response: 976459
Conc: 86.43 ng/ml



#23 Toxaphene-2

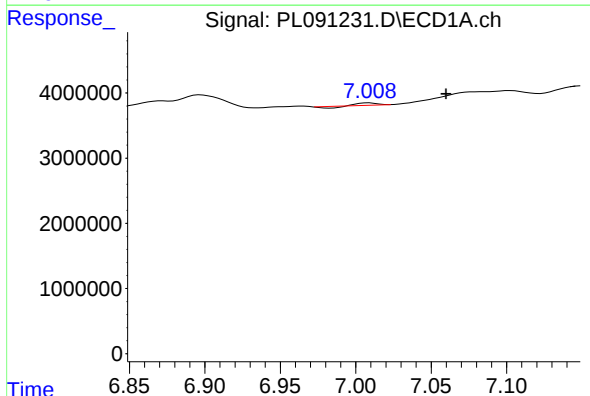
R.T.: 6.468 min
Delta R.T.: 0.026 min
Response: 441906
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



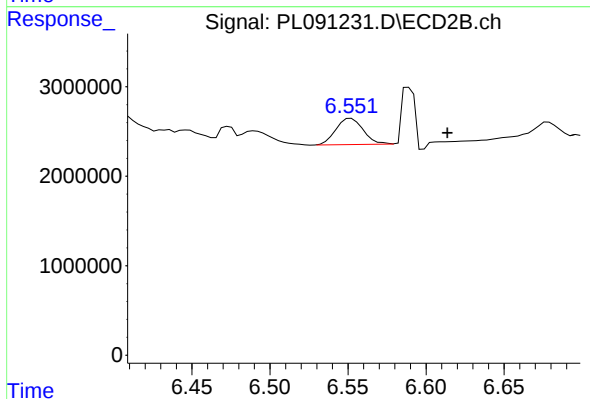
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



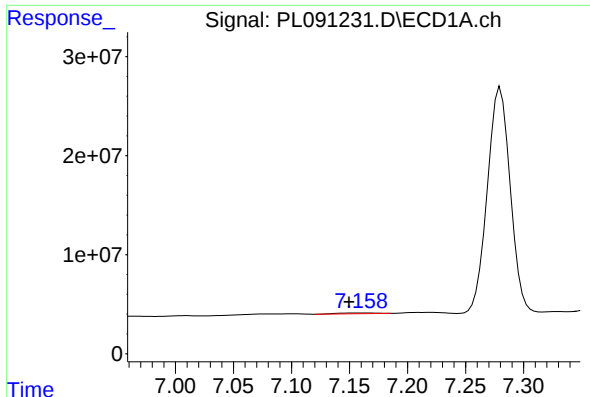
#24 Toxaphene-3

R.T.: 7.009 min
Delta R.T.: -0.051 min
Response: 119816
Conc: 2.38 ng/ml



#24 Toxaphene-3

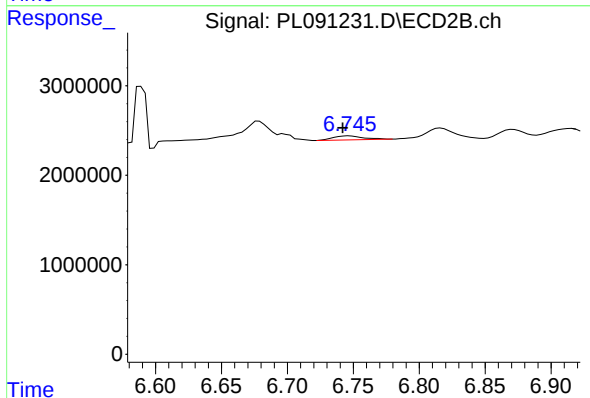
R.T.: 6.552 min
Delta R.T.: -0.062 min
Response: 3568621
Conc: 92.79 ng/ml



#25 Toxaphene-4

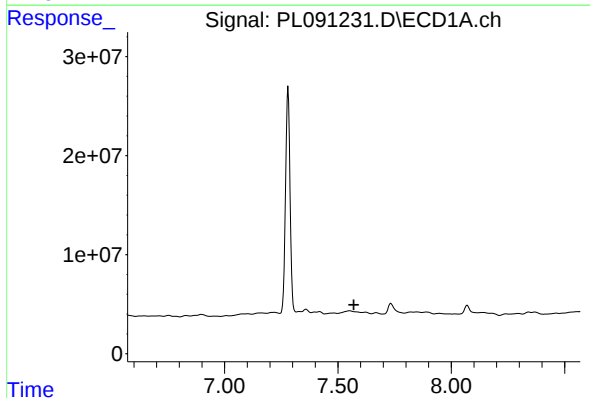
R.T.: 7.159 min
Delta R.T.: 0.009 min
Response: 1605310
Conc: 42.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



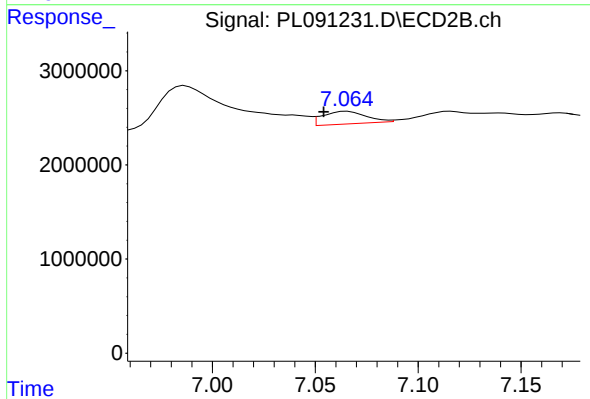
#25 Toxaphene-4

R.T.: 6.747 min
Delta R.T.: 0.005 min
Response: 712530
Conc: 13.49 ng/ml



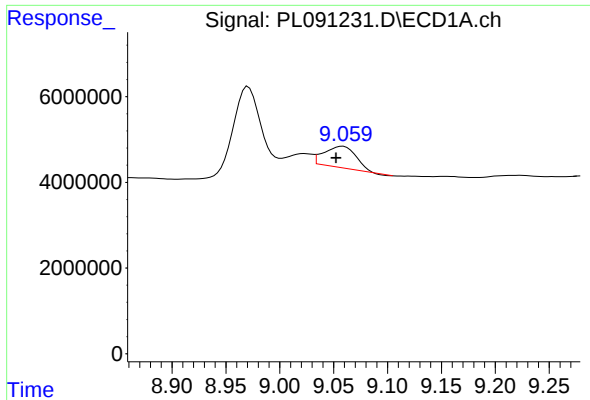
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.571 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

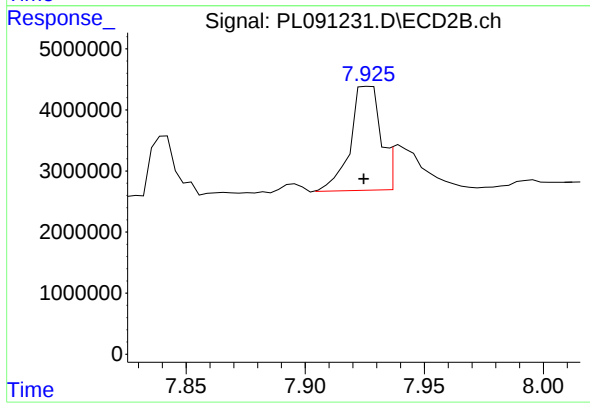
R.T.: 7.065 min
Delta R.T.: 0.011 min
Response: 1974991
Conc: 57.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.006 min
Response: 9868219
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYA9



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 14865054
Conc: 8.66 ng/ml