

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112724\
 Data File : PL093296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2024 16:00
 Operator : AR\AJ
 Sample : TOXAPHENE351
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TOXAPH3431

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:12:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 15:17:00 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

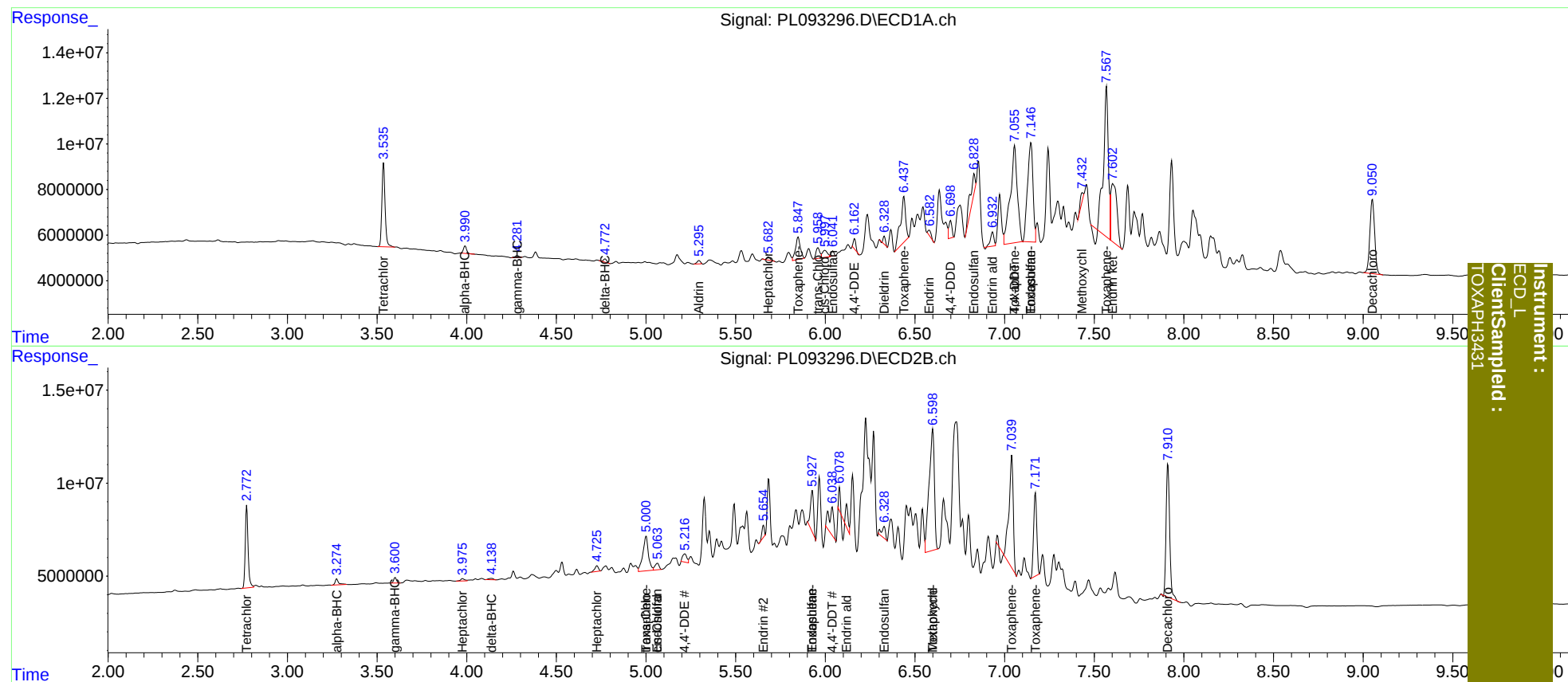
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.773	45559004	48807642	17.158	17.003
27)	SA Decachlor...	9.052	7.911	60406352	99168156	29.882	29.562
Target Compounds							
2)	A alpha-BHC	3.991	3.275	4099476	4406699	1.075	1.031
3)	MA gamma-BHC...	4.282f	3.601	1290927	3321449	0.364	0.822 #
4)	MA Heptachlor	0.000	3.977f	0	1983722	N.D.	0.470
5)	MB Aldrin	5.296f	4.236	1918494	297596	0.603	<MDL #
7)	B delta-BHC	4.772	4.140	1766357	1395606	0.511	0.337 #
8)	B Heptachlo...	5.683	4.727	1905817	4245933	0.635	1.124 #
9)	A Endosulfan I	6.042	5.064	2541374	5748464	0.954	1.640 #
10)	B trans-Chl...	5.959	5.001	6842070	39942692	2.396	10.017 #
11)	B cis-Chlor...	5.998	5.064	5987314	5748464	2.089	1.488 #
12)	B 4,4'-DDE	6.163	5.217	4331748	7321310	1.700	1.847
14)	MA Endrin	6.580	5.655	2958736	5589940	1.308	1.645 #
15)	B Endosulfa...	6.831f	5.928	18813563	27537949	7.824	7.979
16)	A 4,4'-DDD	6.699	5.804	9115973	-4600108	4.533	N.D. #
17)	MA 4,4'-DDT	7.056f	6.039	116.8E6	25236601	55.772	7.951 #
18)	B Endrin al...	6.933	6.119	7946122	7214377	4.351	2.754 #
19)	B Endosulfa...	7.147	6.329	92907941	9526468	41.171	2.947 #
20)	A Methoxychlor	7.434f	6.599	4121302	133.9E6	3.840	81.896 #
21)	B Endrin ke...	7.604f	6.849	62326637	-10673188	24.666	N.D. #
22)	Toxaphene-1	5.849	5.001	18154227	39942692	1952.514	2073.974
23)	Toxaphene-2	6.439	5.928	40615235	27537949	1677.704	1679.595
24)	Toxaphene-3	7.056	6.599	116.8E6	133.9E6	1775.599	1784.613
25)	Toxaphene-4	7.147	7.040	92907941	96114131	1890.826	1421.791
26)	Toxaphene-5	7.569	7.172	120.6E6	55195328	3522.245	1604.197 #

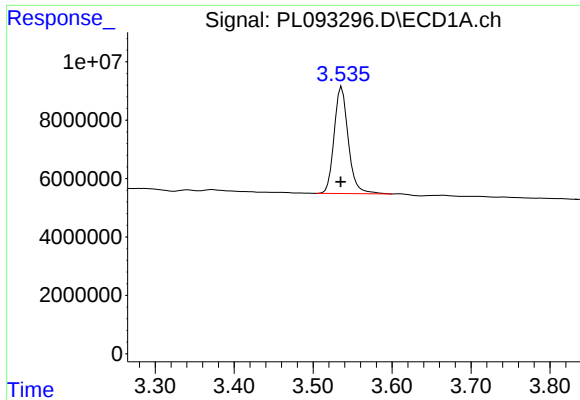
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112724\
Data File : PL093296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2024 16:00
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:12:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112724CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 15:17:00 2024
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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

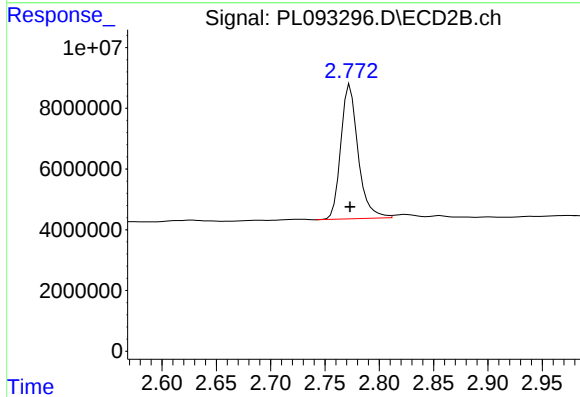




#1 Tetrachloro-m-xylene

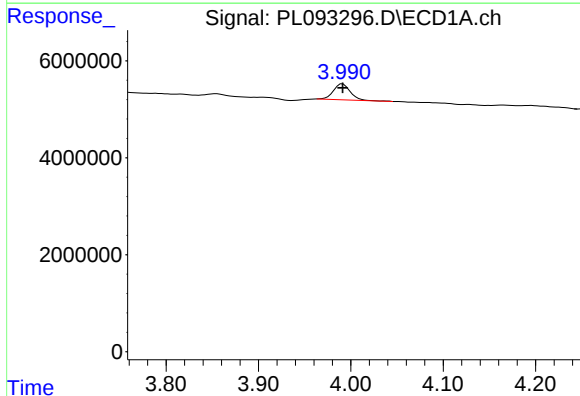
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 45559004
Conc: 17.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



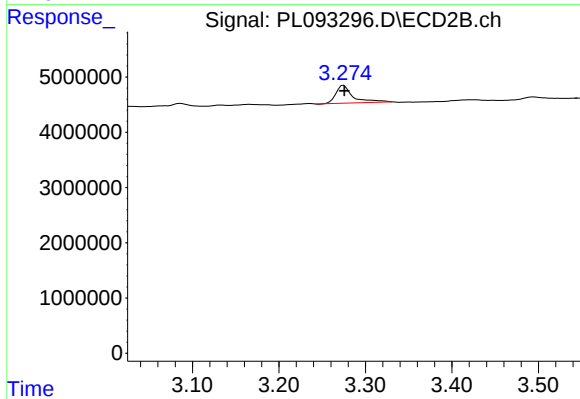
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 48807642
Conc: 17.00 ng/ml



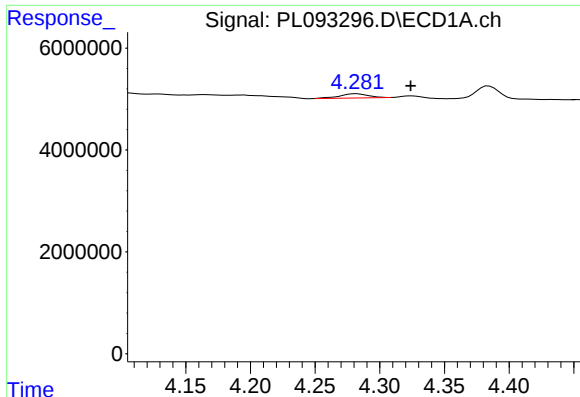
#2 alpha-BHC

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 4099476
Conc: 1.08 ng/ml



#2 alpha-BHC

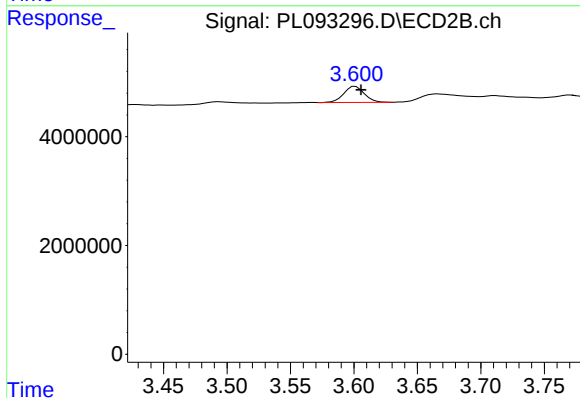
R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 4406699
Conc: 1.03 ng/ml



#3 gamma-BHC (Lindane)

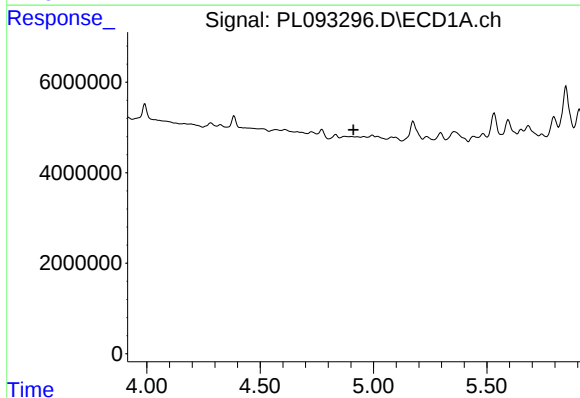
R.T.: 4.282 min
Delta R.T.: -0.042 min
Response: 1290927
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



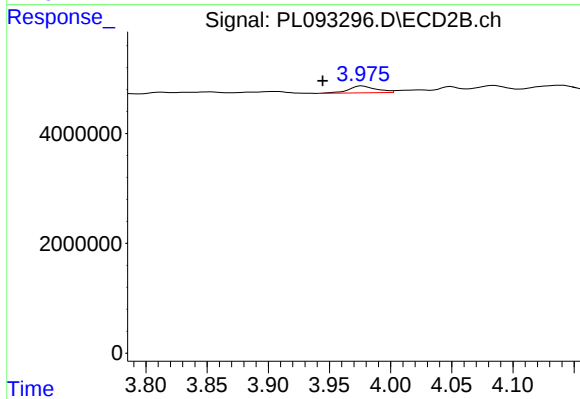
#3 gamma-BHC (Lindane)

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 3321449
Conc: 0.82 ng/ml



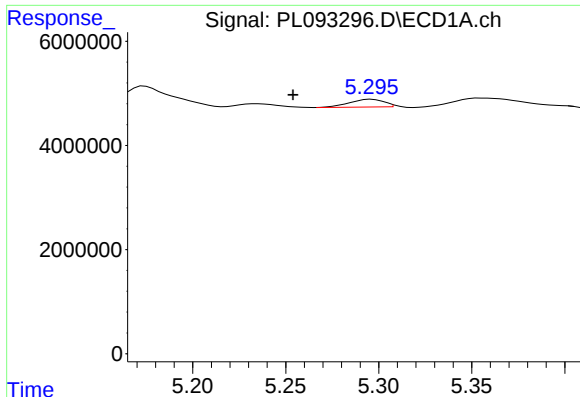
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.912 min
Response: 0
Conc: N.D.



#4 Heptachlor

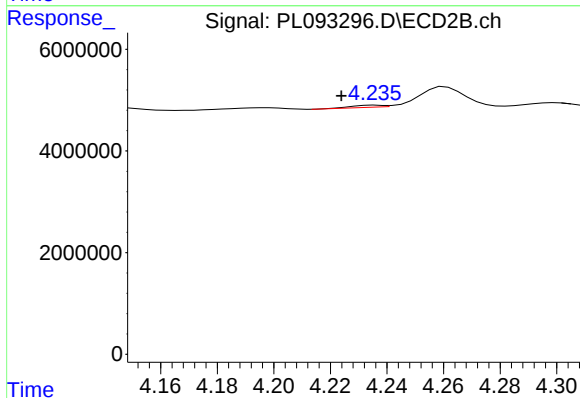
R.T.: 3.977 min
Delta R.T.: 0.032 min
Response: 1983722
Conc: 0.47 ng/ml



#5 Aldrin

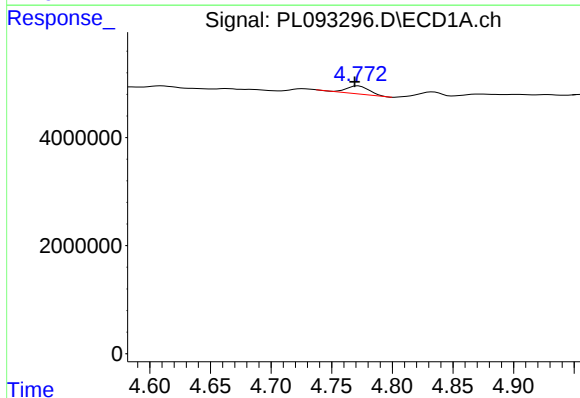
R.T.: 5.296 min
Delta R.T.: 0.042 min
Response: 1918494
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



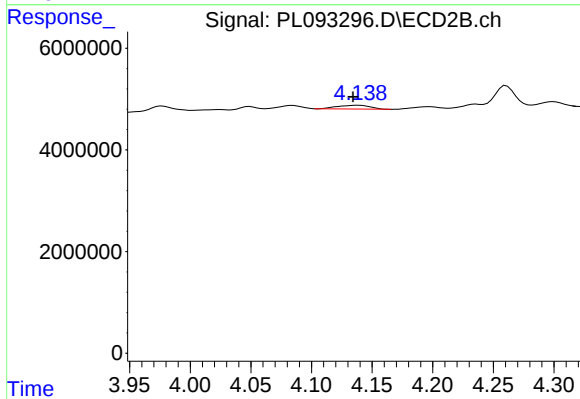
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.012 min
Response: 297596
Conc: N.D.



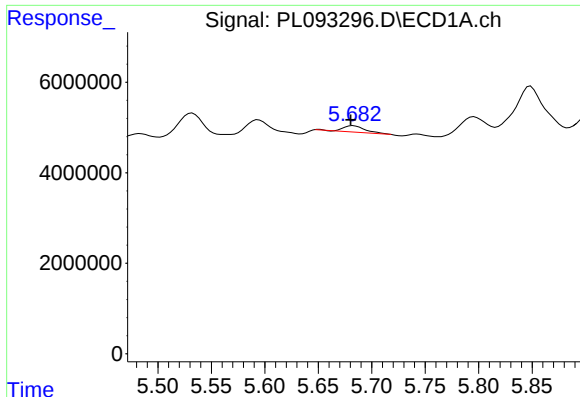
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: 0.003 min
Response: 1766357
Conc: 0.51 ng/ml



#7 delta-BHC

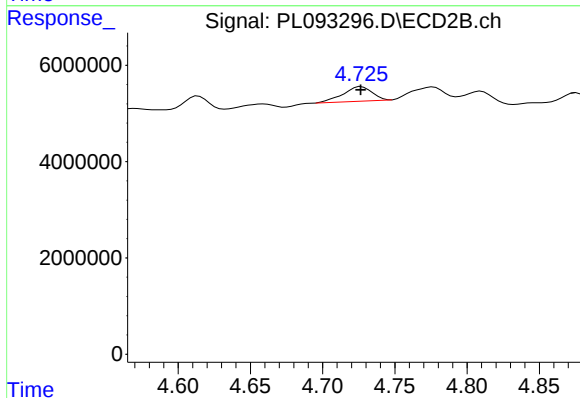
R.T.: 4.140 min
Delta R.T.: 0.005 min
Response: 1395606
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

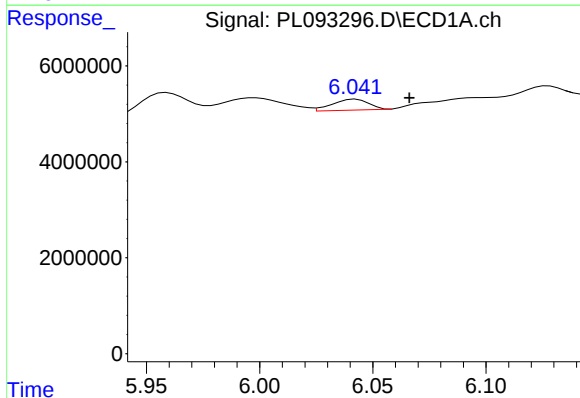
R.T.: 5.683 min
Delta R.T.: 0.002 min
Response: 1905817
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



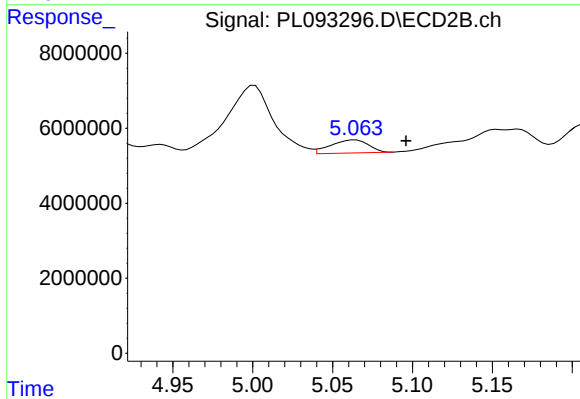
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 4245933
Conc: 1.12 ng/ml



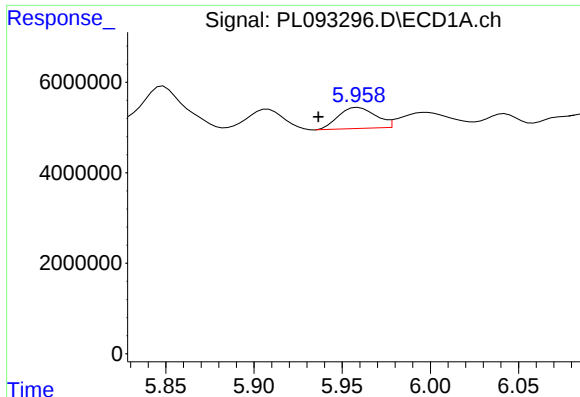
#9 Endosulfan I

R.T.: 6.042 min
Delta R.T.: -0.024 min
Response: 2541374
Conc: 0.95 ng/ml



#9 Endosulfan I

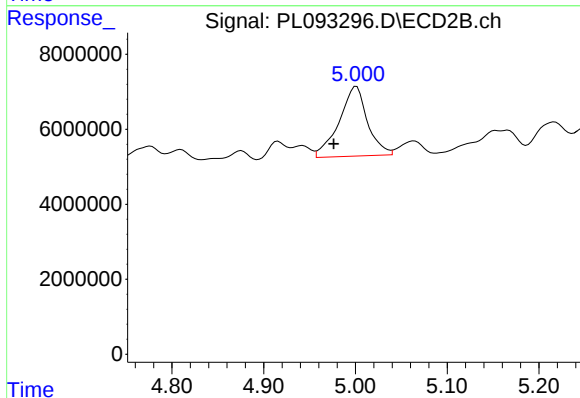
R.T.: 5.064 min
Delta R.T.: -0.032 min
Response: 5748464
Conc: 1.64 ng/ml



#10 trans-Chlordane

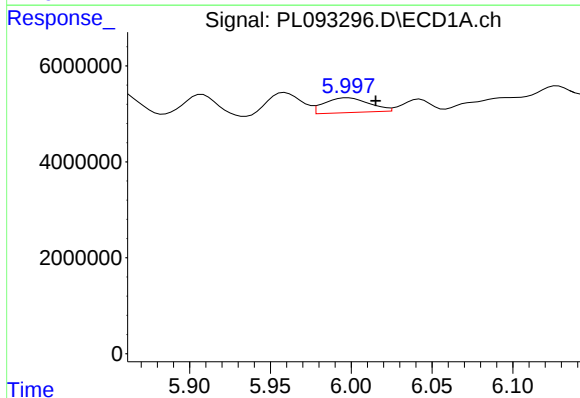
R.T.: 5.959 min
Delta R.T.: 0.023 min
Response: 6842070
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



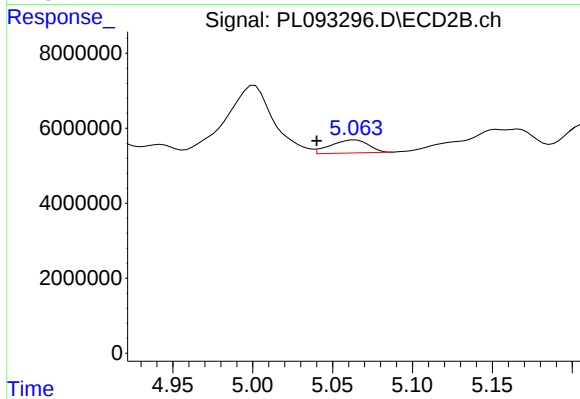
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.025 min
Response: 39942692
Conc: 10.02 ng/ml



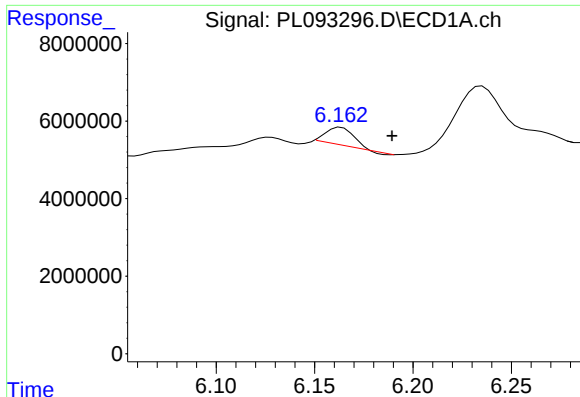
#11 cis-Chlordane

R.T.: 5.998 min
Delta R.T.: -0.017 min
Response: 5987314
Conc: 2.09 ng/ml



#11 cis-Chlordane

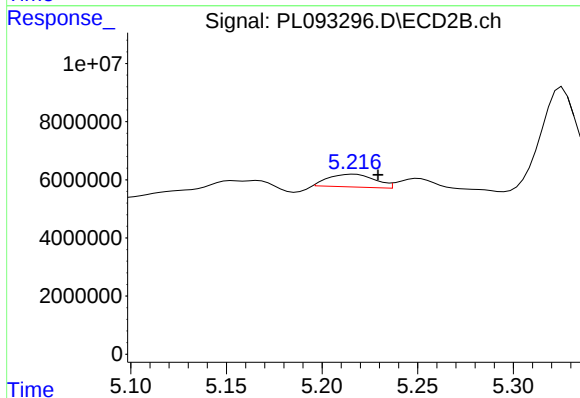
R.T.: 5.064 min
Delta R.T.: 0.024 min
Response: 5748464
Conc: 1.49 ng/ml



#12 4,4'-DDE

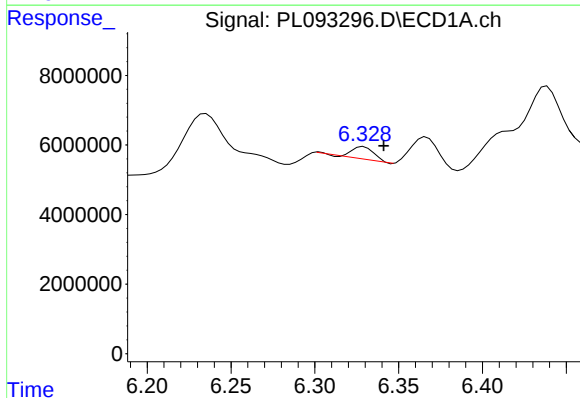
R.T.: 6.163 min
Delta R.T.: -0.026 min
Response: 4331748
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



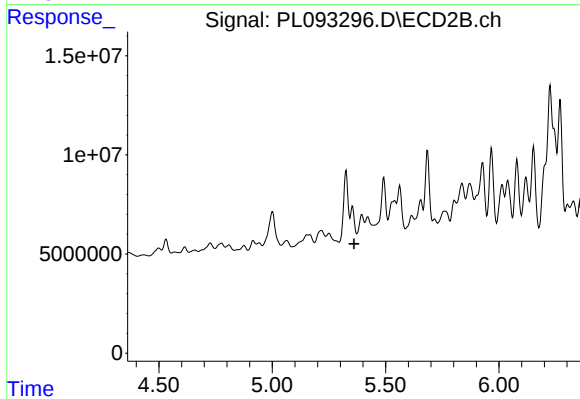
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 7321310
Conc: 1.85 ng/ml



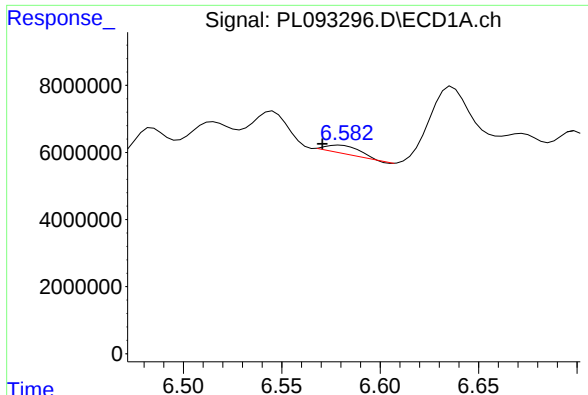
#13 Dieldrin

R.T.: 6.329 min
Delta R.T.: -0.012 min
Response: 3267287
Conc: 1.18 ng/ml



#13 Dieldrin

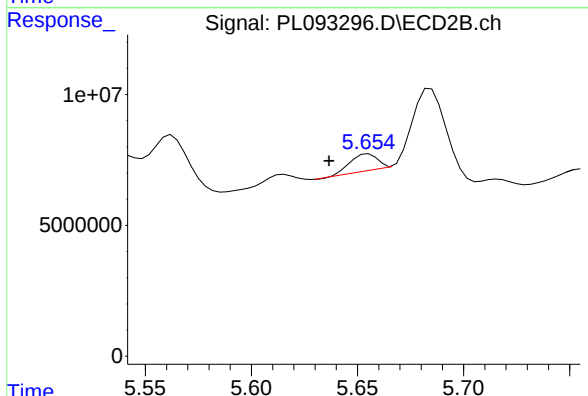
R.T.: 5.354 min
Delta R.T.: -0.007 min
Response: -5406636
Conc: N.D.



#14 Endrin

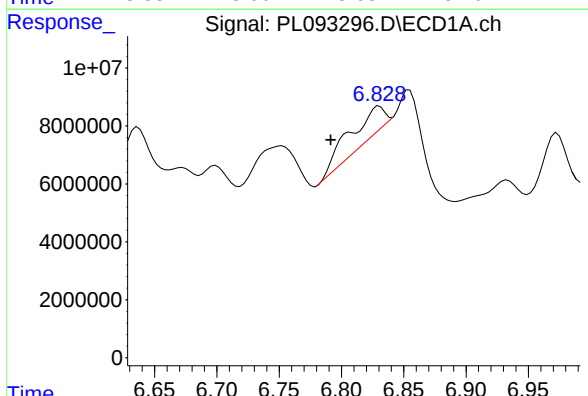
R.T.: 6.580 min
Delta R.T.: 0.009 min
Response: 2958736
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



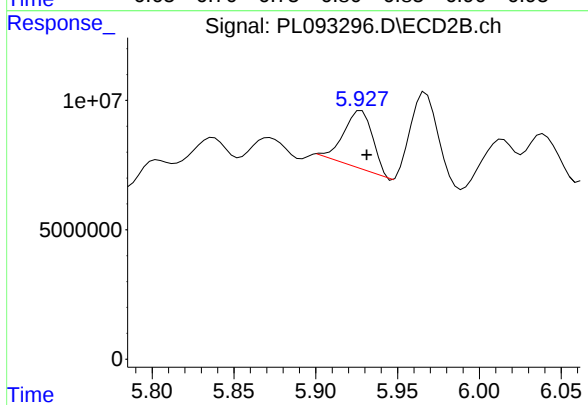
#14 Endrin

R.T.: 5.655 min
Delta R.T.: 0.019 min
Response: 5589940
Conc: 1.64 ng/ml



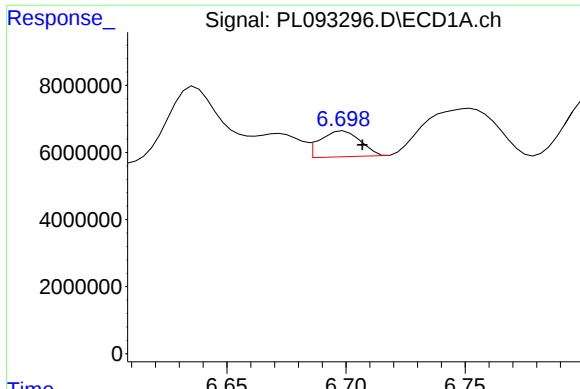
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.039 min
Response: 18813563
Conc: 7.82 ng/ml



#15 Endosulfan II

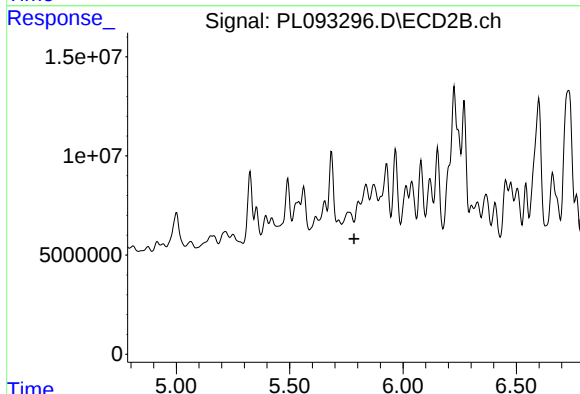
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 27537949
Conc: 7.98 ng/ml



#16 4,4'-DDD

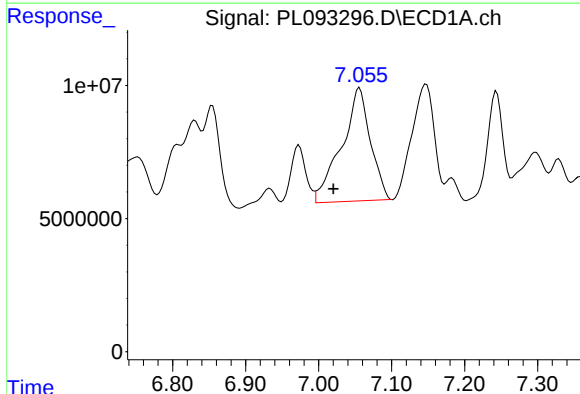
R.T.: 6.699 min
Delta R.T.: -0.008 min
Response: 9115973
Conc: 4.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



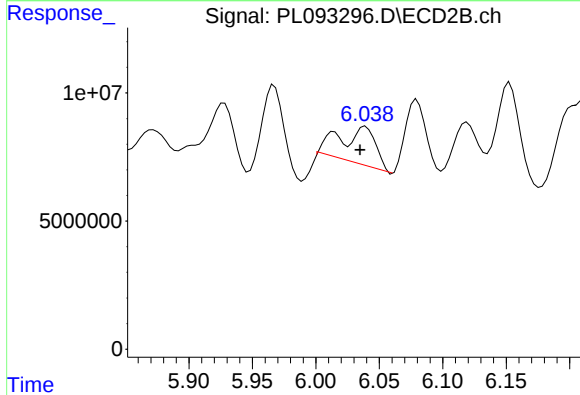
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.019 min
Response: -4600108
Conc: N.D.



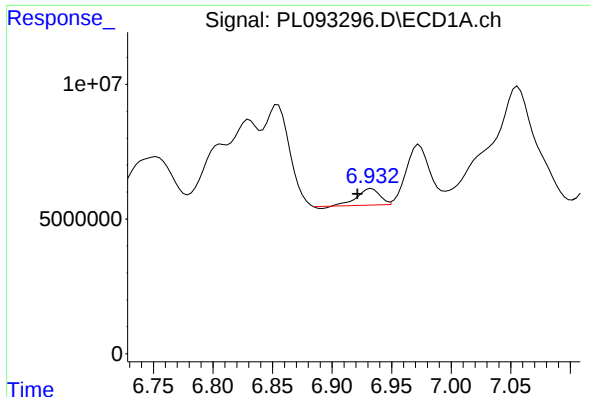
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.036 min
Response: 116812086
Conc: 55.77 ng/ml



#17 4,4'-DDT

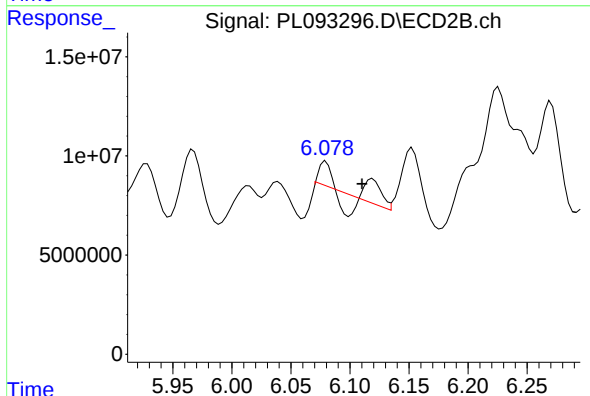
R.T.: 6.039 min
Delta R.T.: 0.004 min
Response: 25236601
Conc: 7.95 ng/ml



#18 Endrin aldehyde

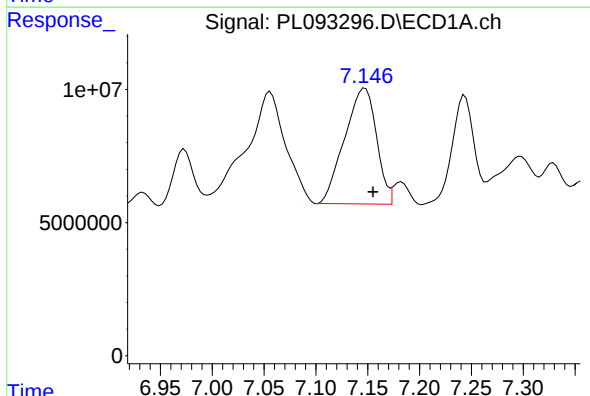
R.T.: 6.933 min
Delta R.T.: 0.012 min
Response: 7946122
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



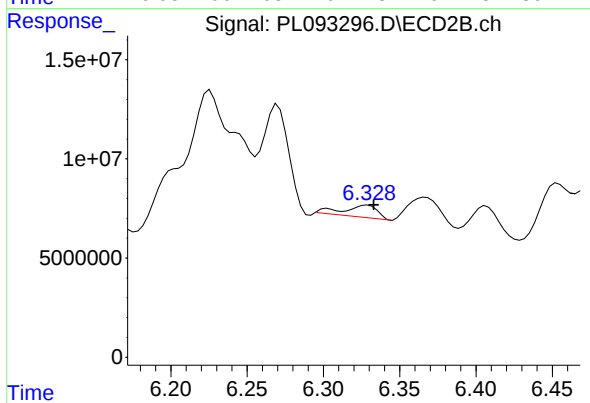
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.009 min
Response: 7214377
Conc: 2.75 ng/ml



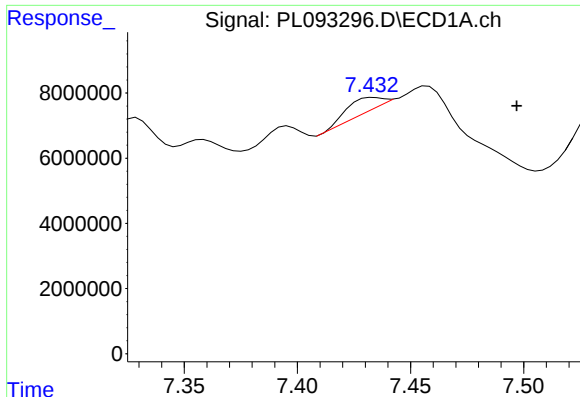
#19 Endosulfan Sulfate

R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 92907941
Conc: 41.17 ng/ml



#19 Endosulfan Sulfate

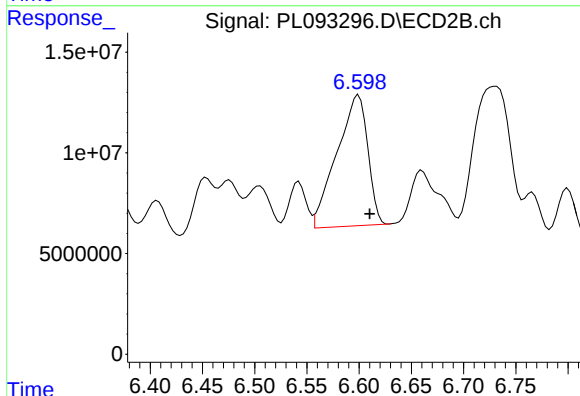
R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 9526468
Conc: 2.95 ng/ml



#20 Methoxychlor

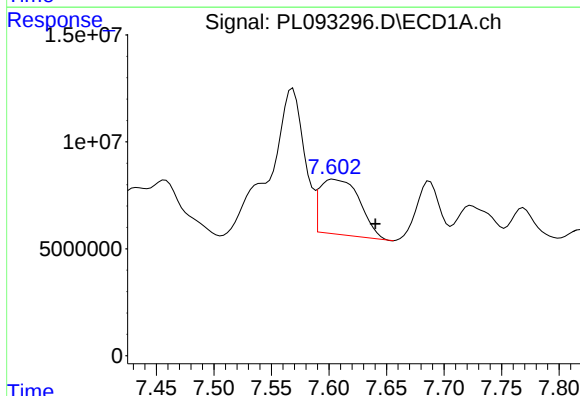
R.T.: 7.434 min
Delta R.T.: -0.063 min
Response: 4121302
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



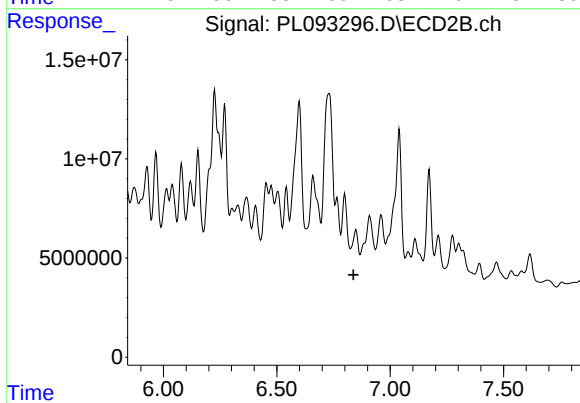
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.011 min
Response: 133948700
Conc: 81.90 ng/ml



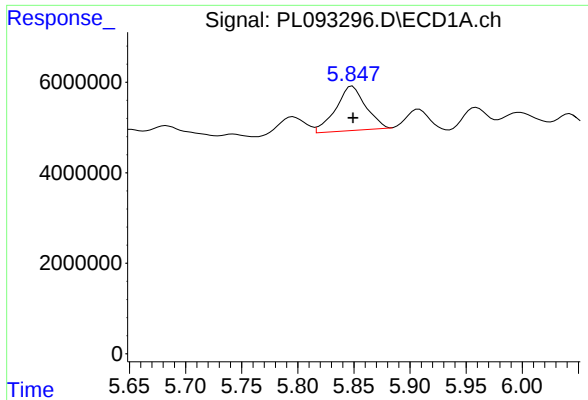
#21 Endrin ketone

R.T.: 7.604 min
Delta R.T.: -0.036 min
Response: 62326637
Conc: 24.67 ng/ml



#21 Endrin ketone

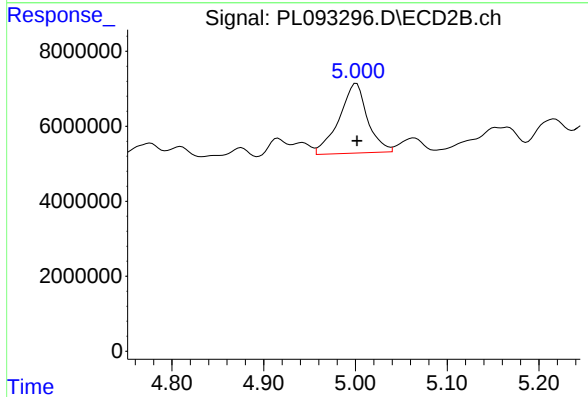
R.T.: 6.849 min
Delta R.T.: 0.010 min
Response: -10673188
Conc: N.D.



#22 Toxaphene-1

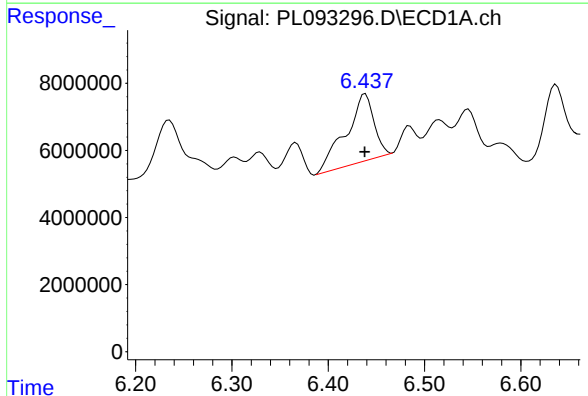
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 18154227
Conc: 1952.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



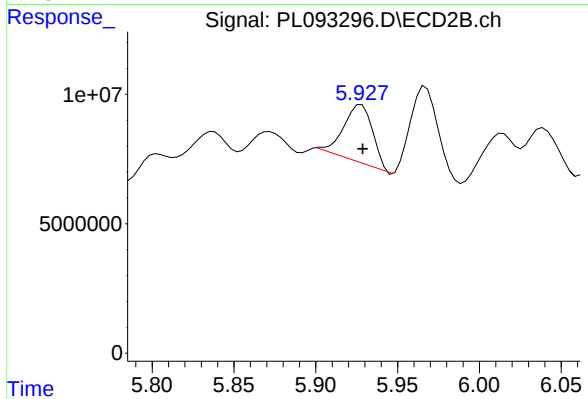
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 39942692
Conc: 2073.97 ng/ml



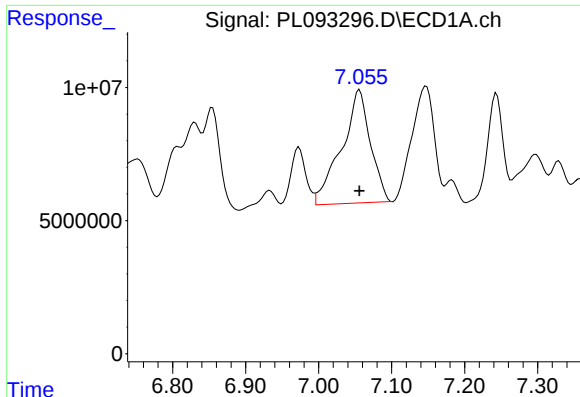
#23 Toxaphene-2

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 40615235
Conc: 1677.70 ng/ml



#23 Toxaphene-2

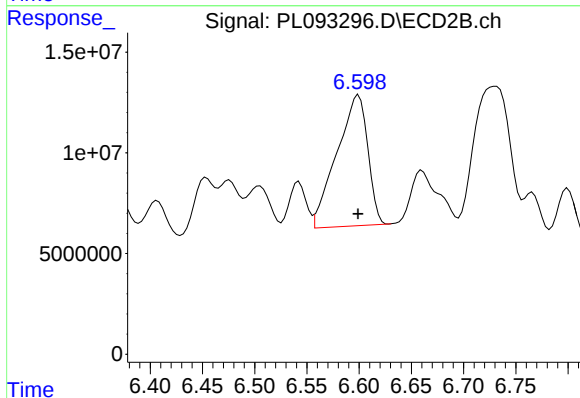
R.T.: 5.928 min
Delta R.T.: -0.001 min
Response: 27537949
Conc: 1679.59 ng/ml



#24 Toxaphene-3

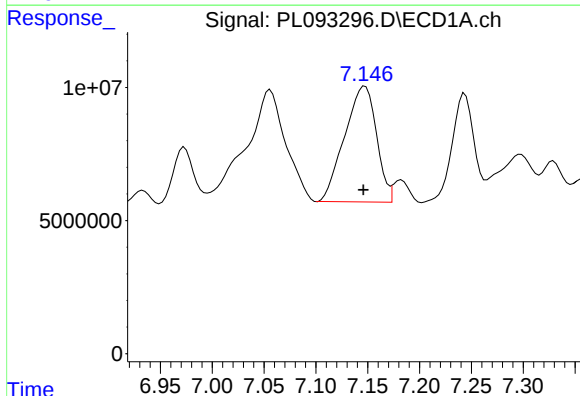
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 116812086
Conc: 1775.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



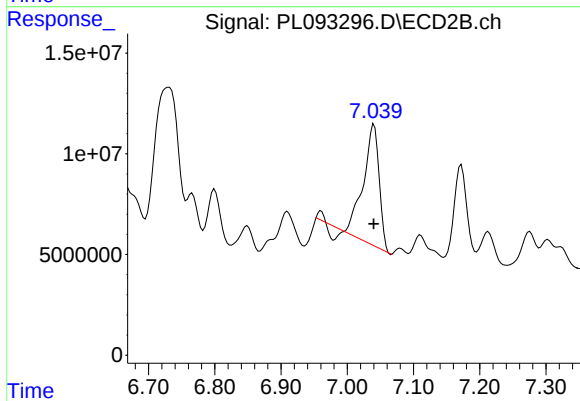
#24 Toxaphene-3

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 133948700
Conc: 1784.61 ng/ml



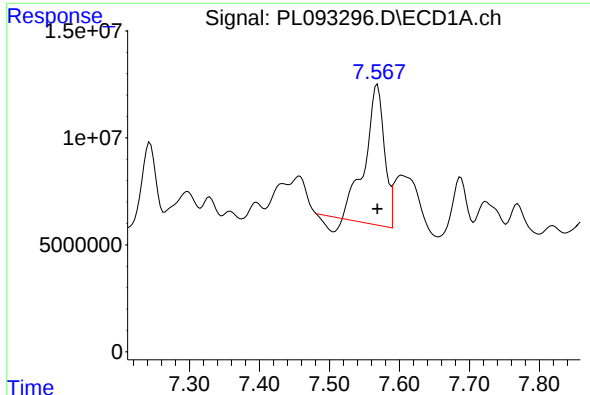
#25 Toxaphene-4

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 92907941
Conc: 1890.83 ng/ml



#25 Toxaphene-4

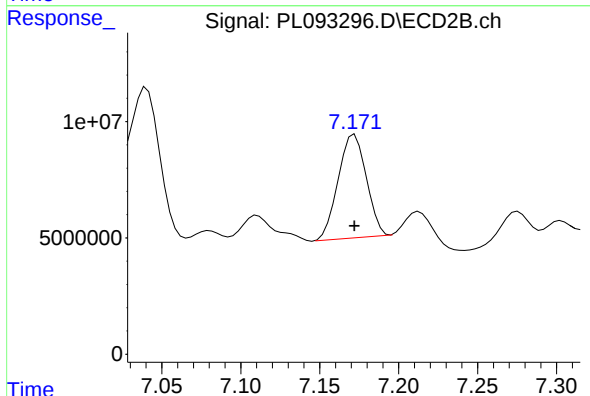
R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 96114131
Conc: 1421.79 ng/ml



#26 Toxaphene-5

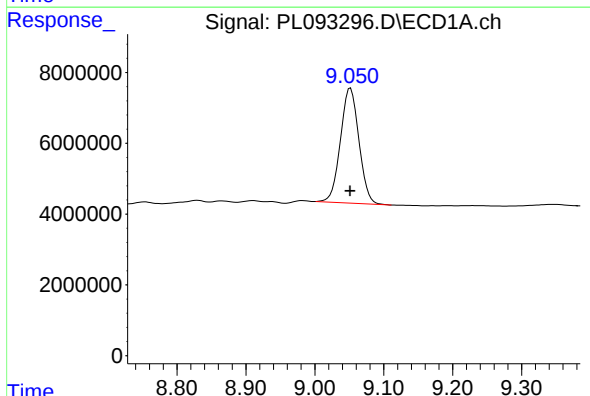
R.T.: 7.569 min
Delta R.T.: 0.000 min
Response: 120573071
Conc: 3522.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TOXAPH3431



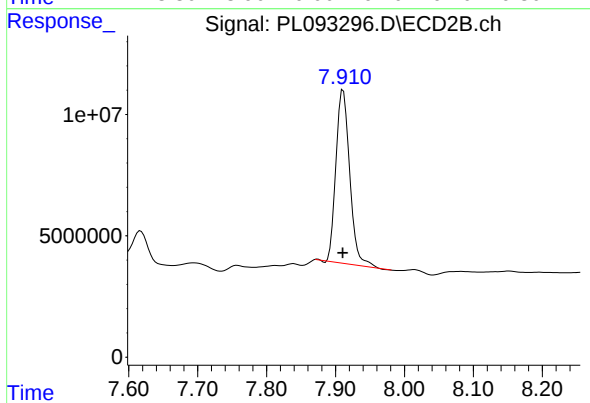
#26 Toxaphene-5

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 55195328
Conc: 1604.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 60406352
Conc: 29.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 99168156
Conc: 29.56 ng/ml