

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
 Data File : PL088994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 11:09
 Operator : AR\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 06:20:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 05:24:54 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

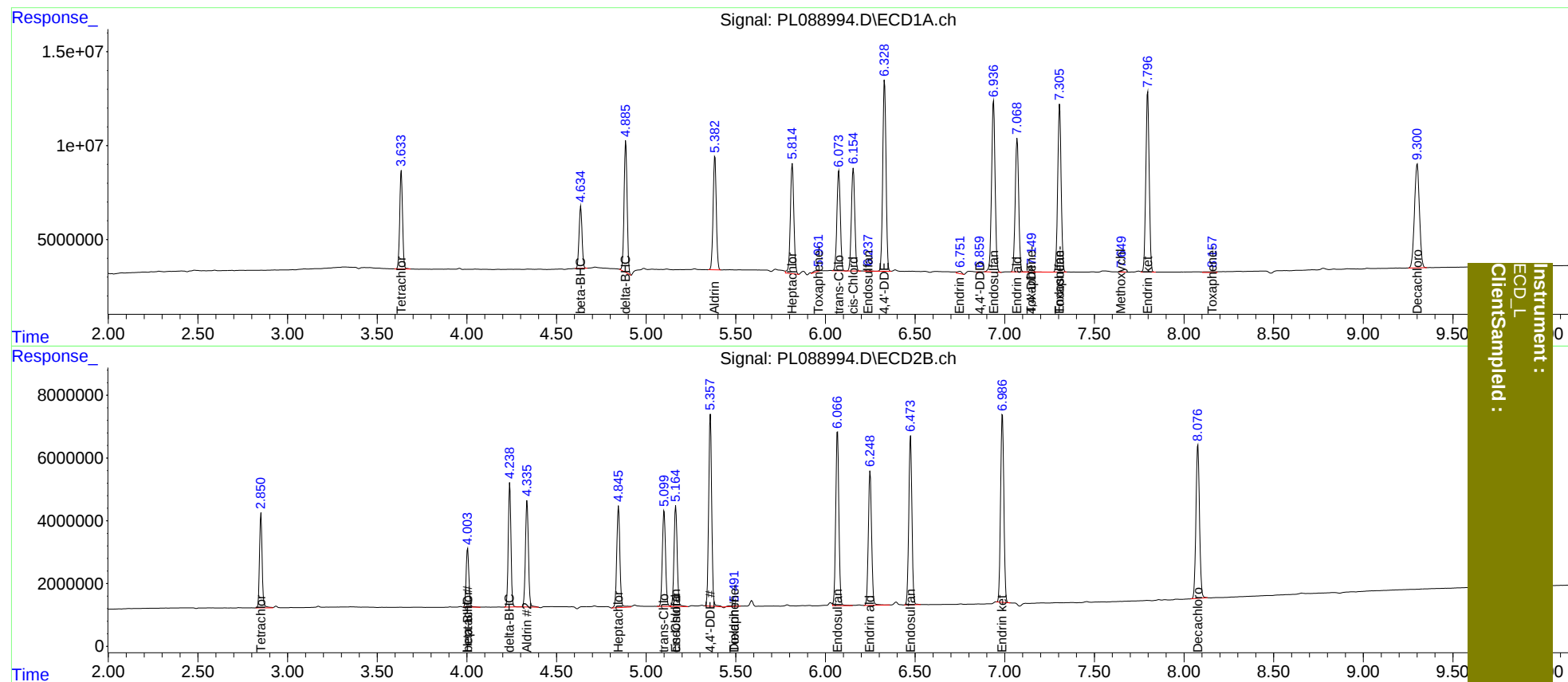
System Monitoring Compounds							
1)	SA Tetrachlo...	3.634	2.852	57718036	30877959	21.147	20.598
27)	SA Decachlor...	9.301	8.078	106.7E6	67664390	41.950	40.682
Target Compounds							
4)	MA Heptachlor	5.034	4.004f	17981	20194869	<MDL	9.734 #
5)	MB Aldrin	5.384	4.336	74665614	39550817	21.106	20.737
6)	B beta-BHC	4.635	4.004	38014175	20194869	21.306	20.920
7)	B delta-BHC	4.886	4.239	82292382	41085125	22.186	20.636
8)	B Heptachlo...	5.815	4.846	78987491	39553913	22.706	21.701
9)	A Endosulfan I	6.239	5.165f	899892	39298669	0.273	22.744 #
10)	B trans-Chl...	6.075	5.100	70205497	37497479	20.884	20.417
11)	B cis-Chlor...	6.155	5.165	71763563	39298669	20.983	20.766
12)	B 4,4'-DDE	6.330	5.358	129.8E6	71678531	41.780	41.509
13)	MA Dieldrin	0.000	5.492	0	481130	N.D.	0.249
14)	MA Endrin	6.750	0.000	2067755	0	0.720	N.D. #
15)	B Endosulfa...	6.938	6.067	124.5E6	68100847	41.423	41.317
16)	A 4,4'-DDD	6.859	0.000	401207	0	0.154	N.D. #
17)	MA 4,4'-DDT	7.150	0.000	2432789	0	0.865	N.D. #
18)	B Endrin al...	7.069	6.249	96348882	53858149	42.077	41.278
19)	B Endosulfa...	7.306	6.475	118.1E6	65891384	41.848	41.073
20)	A Methoxychlor	7.650	0.000	201395	0	0.131	N.D. #
21)	B Endrin ke...	7.798	6.987	126.5E6	75672138	42.178	41.340
22)	Toxaphene-1	5.963	5.492f	1423539	481130	134.944	48.641 #
23)	Toxaphene-2	7.150f	0.000	2432789	0	28.059	N.D. #
24)	Toxaphene-3	7.306	0.000	118.1E6	0	1845.137	N.D. #
26)	Toxaphene-5	8.159f	0.000	2077844	0	43.590	N.D. #

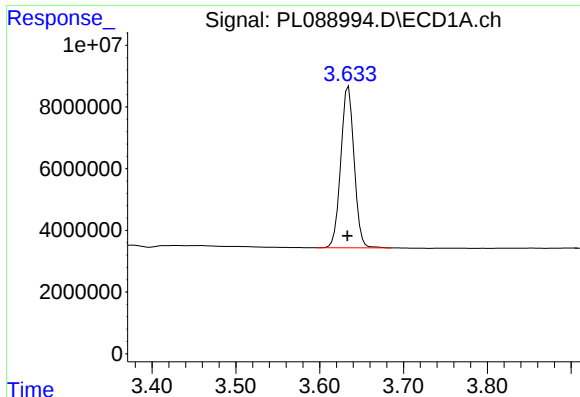
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 11:09
Operator : AR\AJ
Sample : INDB351
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 12 06:20:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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

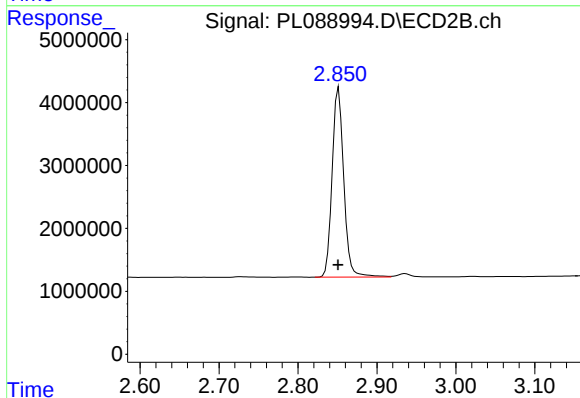




#1 Tetrachloro-m-xylene

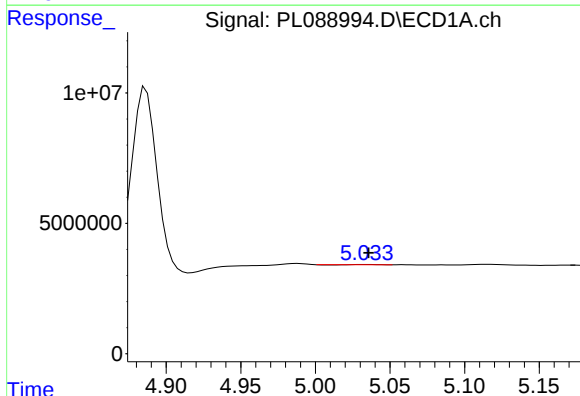
R.T.: 3.634 min
Delta R.T.: 0.001 min
Response: 57718036
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



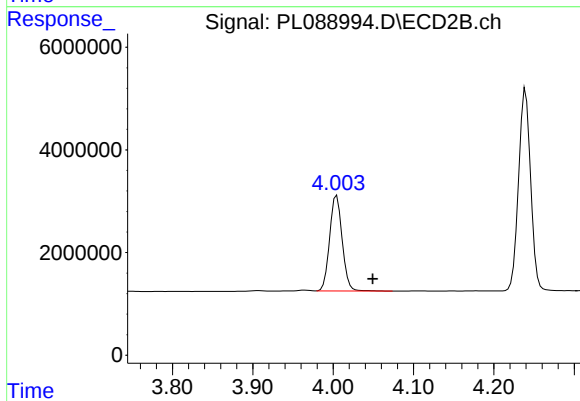
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 30877959
Conc: 20.60 ng/ml



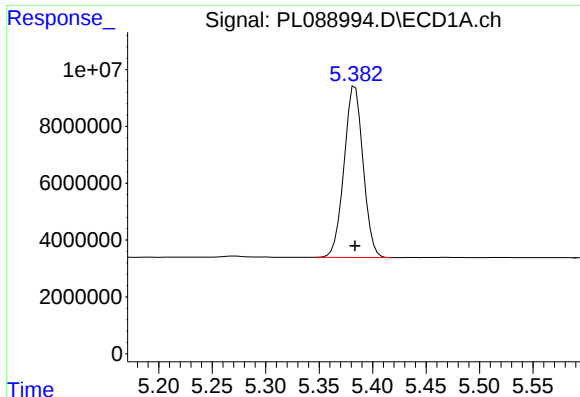
#4 Heptachlor

R.T.: 5.034 min
Delta R.T.: -0.002 min
Response: 17981
Conc: N.D.



#4 Heptachlor

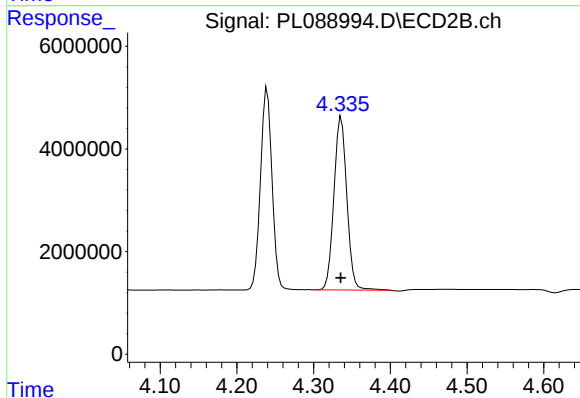
R.T.: 4.004 min
Delta R.T.: -0.045 min
Response: 20194869
Conc: 9.73 ng/ml



#5 Aldrin

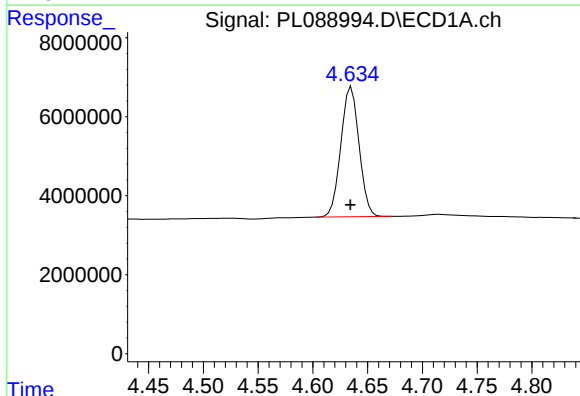
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 74665614
Conc: 21.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



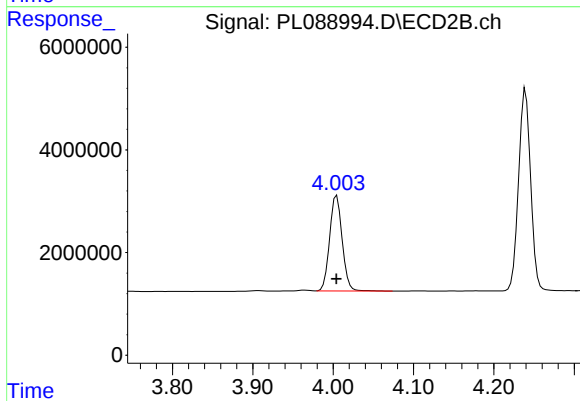
#5 Aldrin

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 39550817
Conc: 20.74 ng/ml



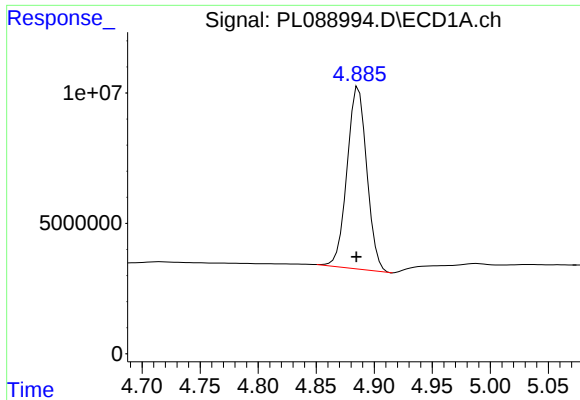
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 38014175
Conc: 21.31 ng/ml



#6 beta-BHC

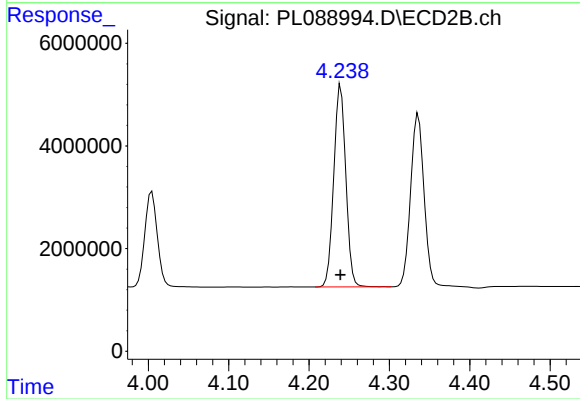
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 20194869
Conc: 20.92 ng/ml



#7 delta-BHC

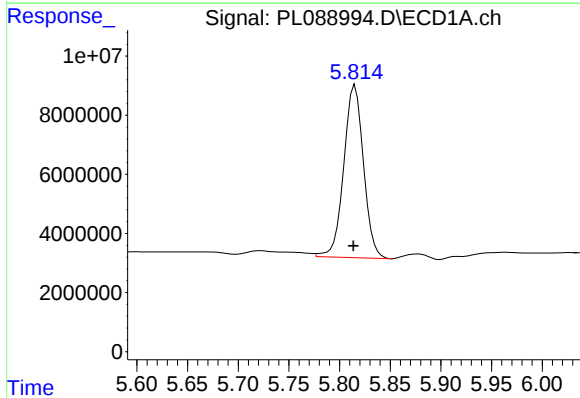
R.T.: 4.886 min
Delta R.T.: 0.002 min
Response: 82292382
Conc: 22.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



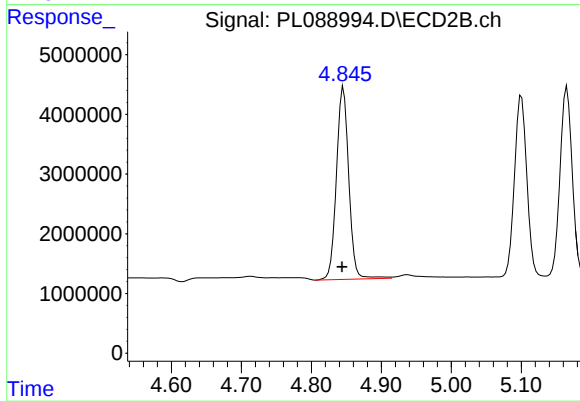
#7 delta-BHC

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 41085125
Conc: 20.64 ng/ml



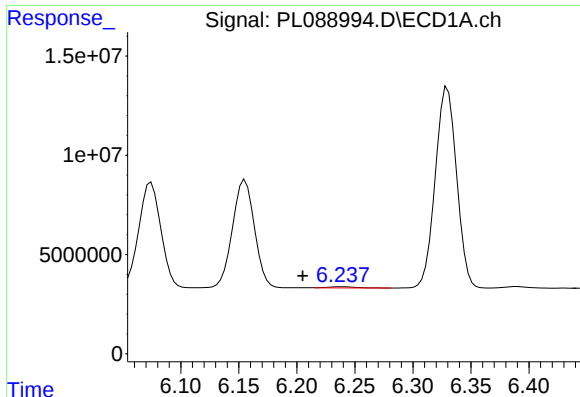
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: 0.002 min
Response: 78987491
Conc: 22.71 ng/ml



#8 Heptachlor epoxide

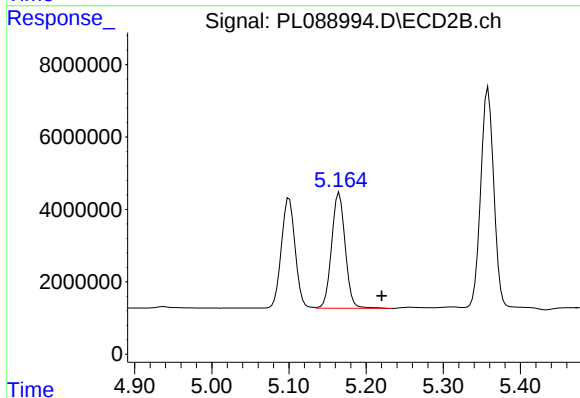
R.T.: 4.846 min
Delta R.T.: 0.002 min
Response: 39553913
Conc: 21.70 ng/ml



#9 Endosulfan I

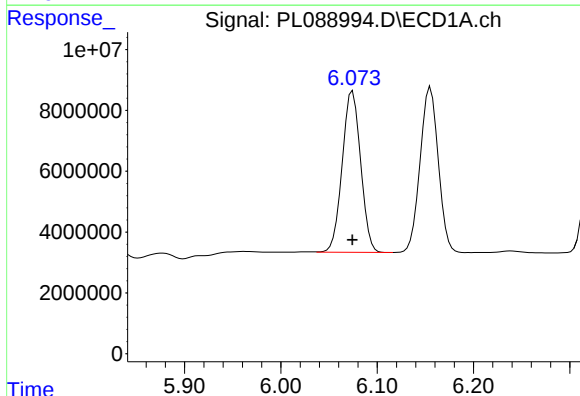
R.T.: 6.239 min
Delta R.T.: 0.034 min
Response: 899892
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



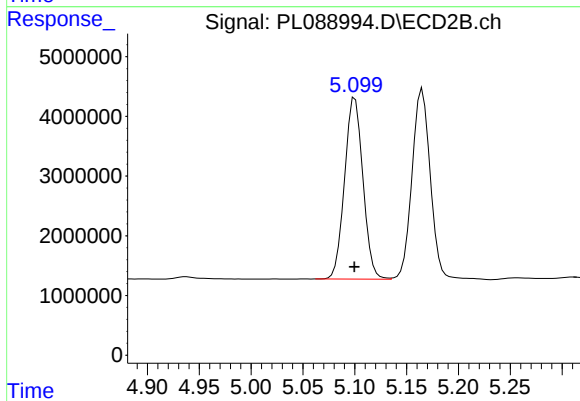
#9 Endosulfan I

R.T.: 5.165 min
Delta R.T.: -0.055 min
Response: 39298669
Conc: 22.74 ng/ml



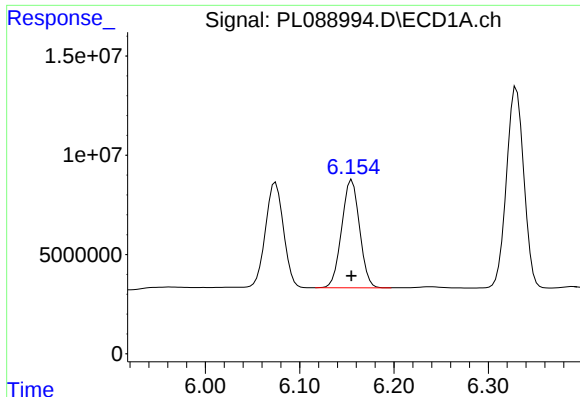
#10 trans-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 70205497
Conc: 20.88 ng/ml



#10 trans-Chlordane

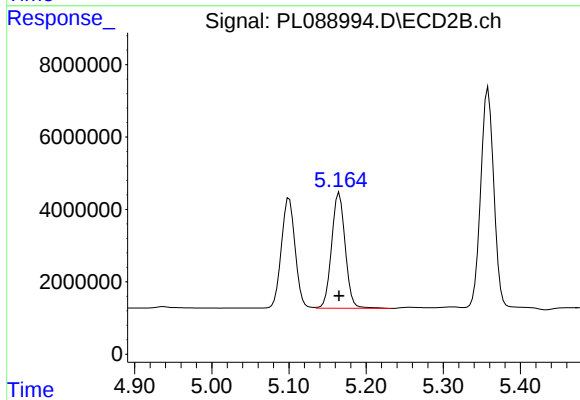
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 37497479
Conc: 20.42 ng/ml



#11 cis-Chlordane

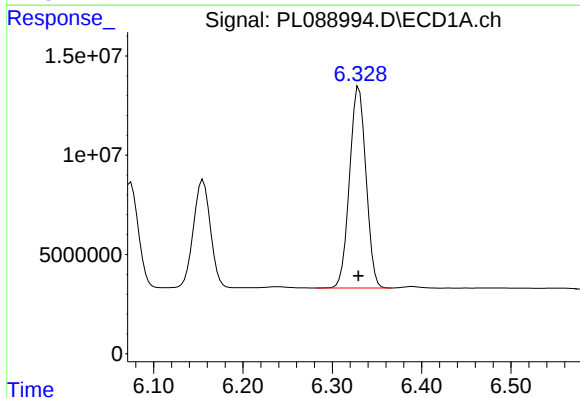
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 71763563
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



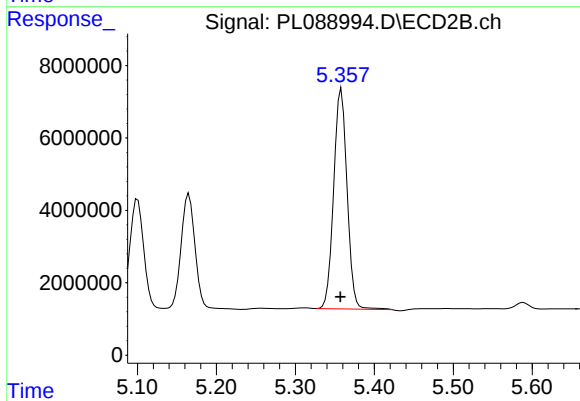
#11 cis-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 39298669
Conc: 20.77 ng/ml



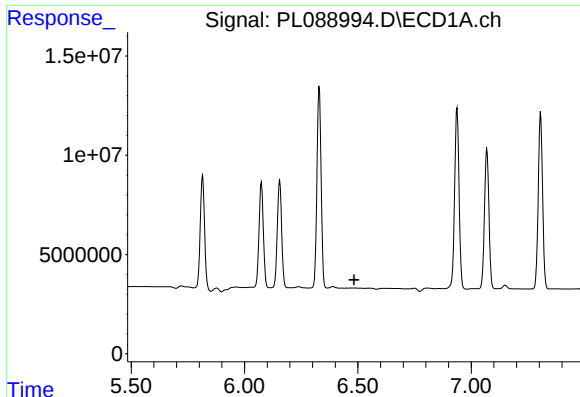
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 129760598
Conc: 41.78 ng/ml



#12 4,4'-DDE

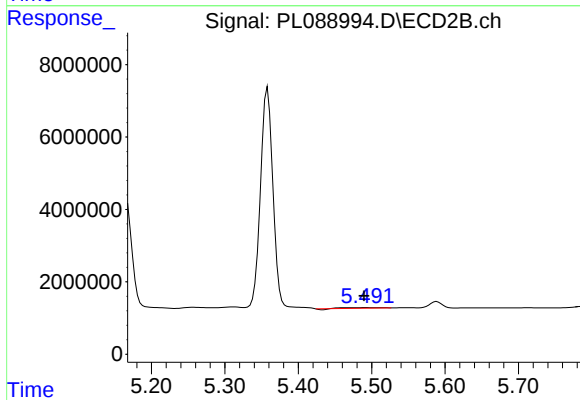
R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 71678531
Conc: 41.51 ng/ml



#13 Dieldrin

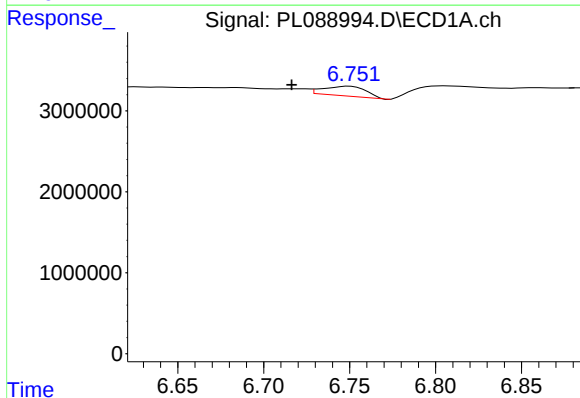
R.T.: 0.000 min
Exp R.T.: 6.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



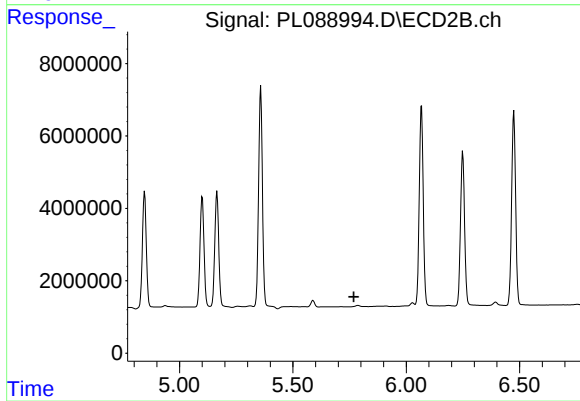
#13 Dieldrin

R.T.: 5.492 min
Delta R.T.: 0.003 min
Response: 481130
Conc: 0.25 ng/ml



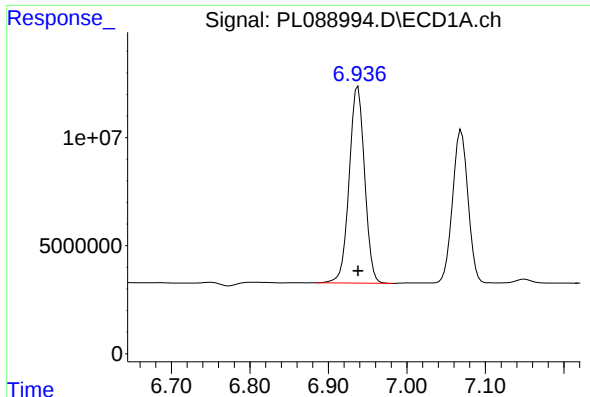
#14 Endrin

R.T.: 6.750 min
Delta R.T.: 0.034 min
Response: 2067755
Conc: 0.72 ng/ml



#14 Endrin

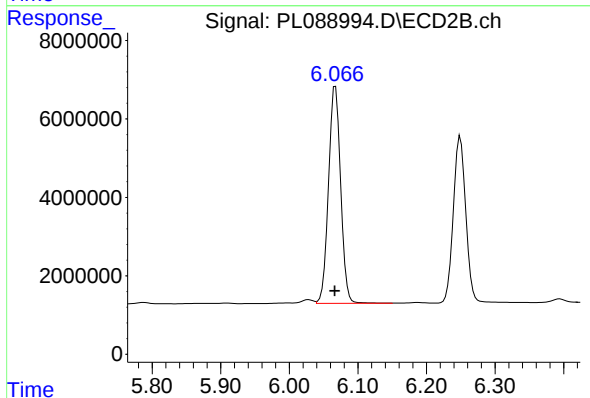
R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.



#15 Endosulfan II

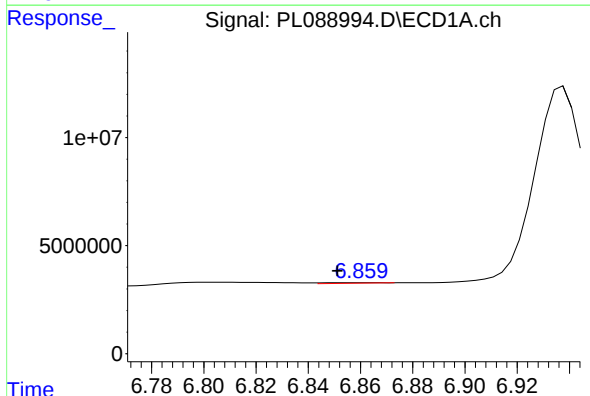
R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 124459448
Conc: 41.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



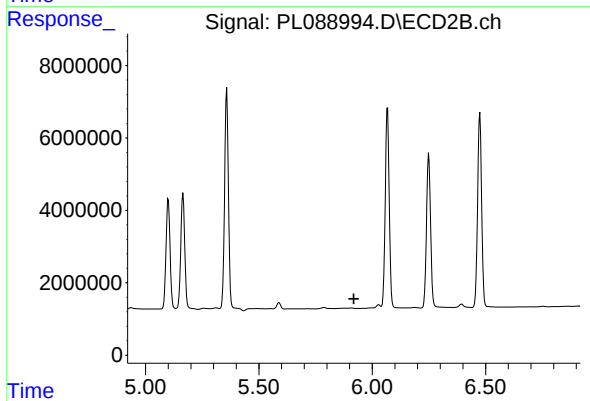
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 68100847
Conc: 41.32 ng/ml



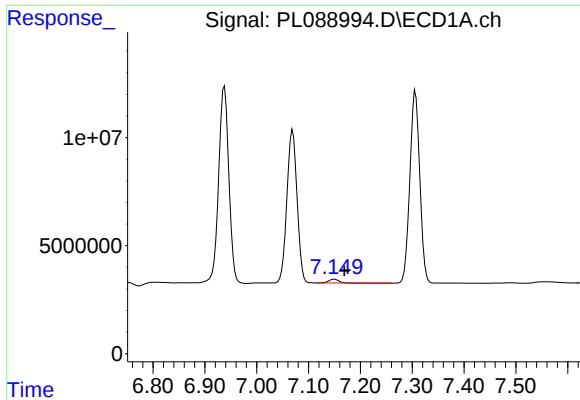
#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: 0.008 min
Response: 401207
Conc: 0.15 ng/ml



#16 4,4'-DDD

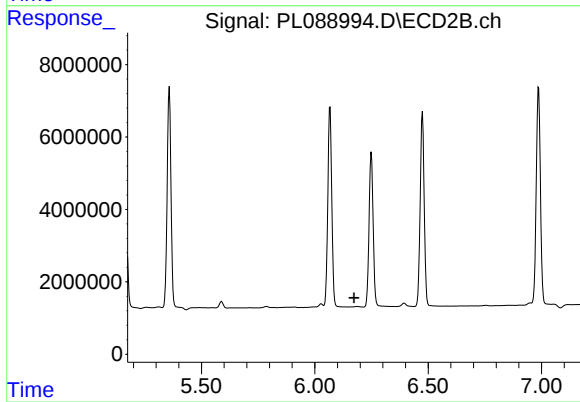
R.T.: 0.000 min
Exp R.T. : 5.918 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

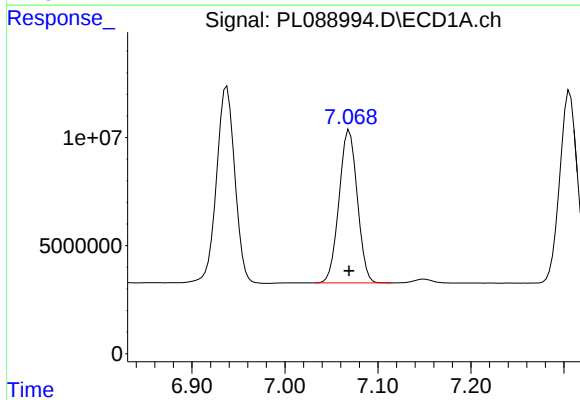
R.T.: 7.150 min
Delta R.T.: -0.019 min
Response: 2432789
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



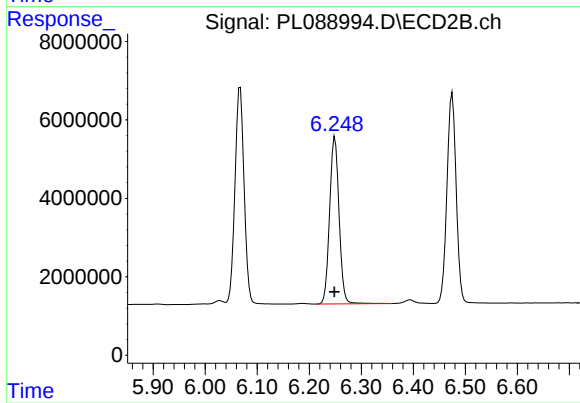
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



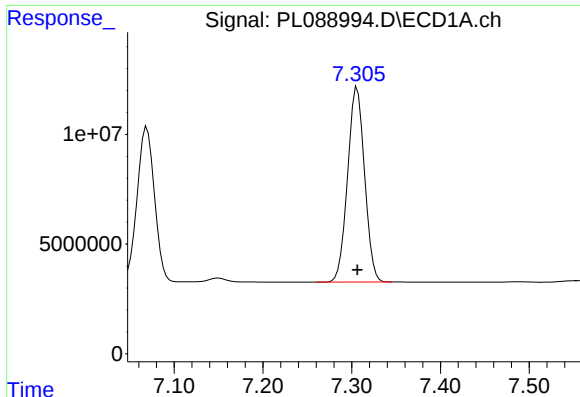
#18 Endrin aldehyde

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 96348882
Conc: 42.08 ng/ml



#18 Endrin aldehyde

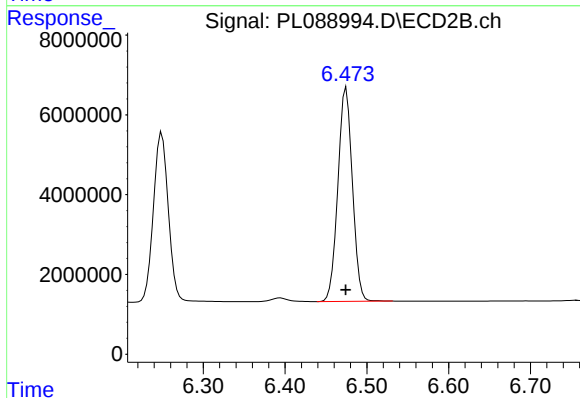
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 53858149
Conc: 41.28 ng/ml



#19 Endosulfan Sulfate

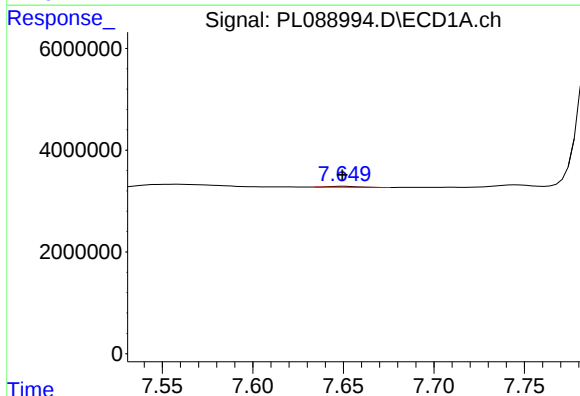
R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 118119009
Conc: 41.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



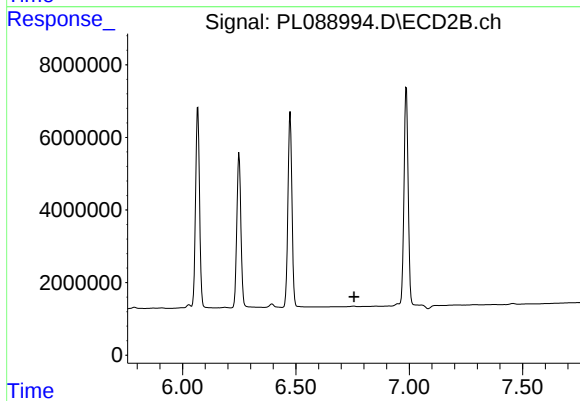
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 65891384
Conc: 41.07 ng/ml



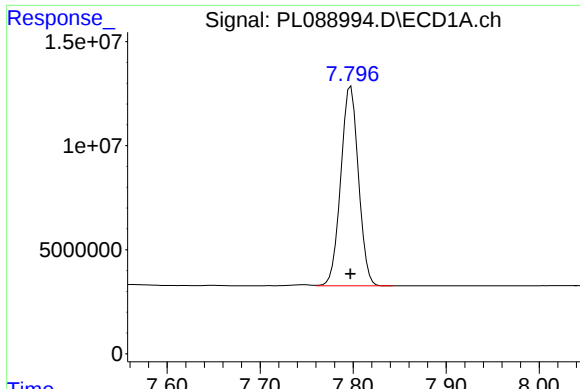
#20 Methoxychlor

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 201395
Conc: 0.13 ng/ml



#20 Methoxychlor

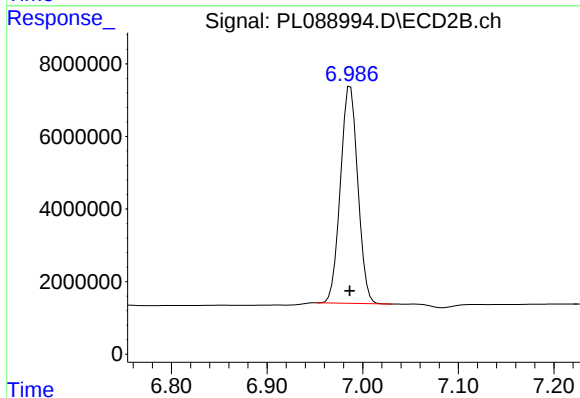
R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#21 Endrin ketone

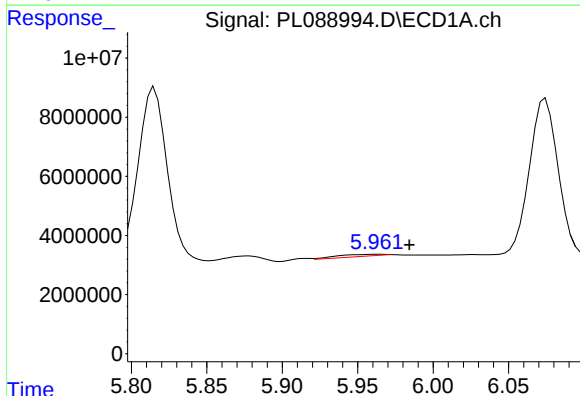
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 126547481
Conc: 42.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



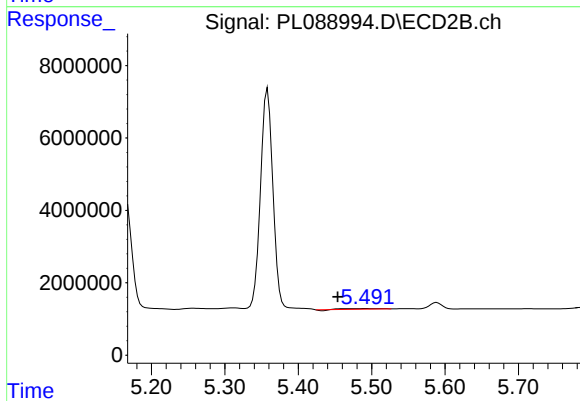
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 75672138
Conc: 41.34 ng/ml



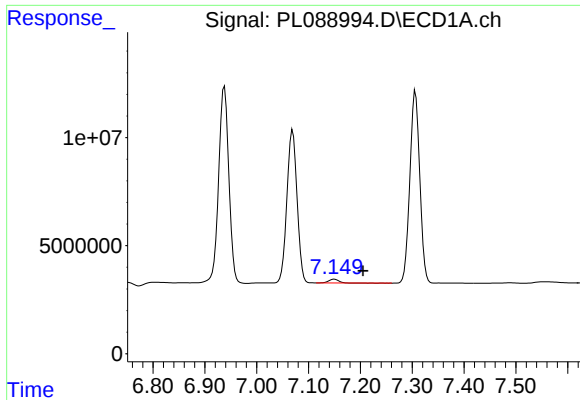
#22 Toxaphene-1

R.T.: 5.963 min
Delta R.T.: -0.021 min
Response: 1423539
Conc: 134.94 ng/ml



#22 Toxaphene-1

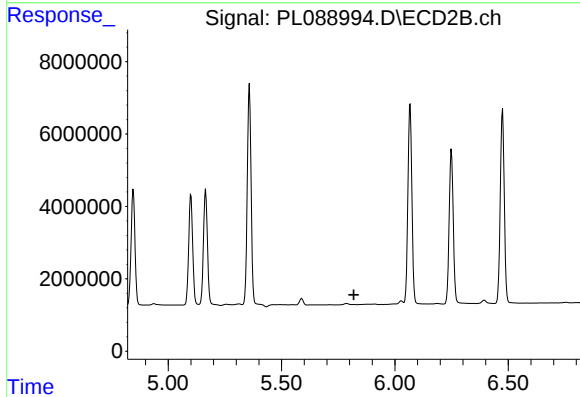
R.T.: 5.492 min
Delta R.T.: 0.038 min
Response: 481130
Conc: 48.64 ng/ml



#23 Toxaphene-2

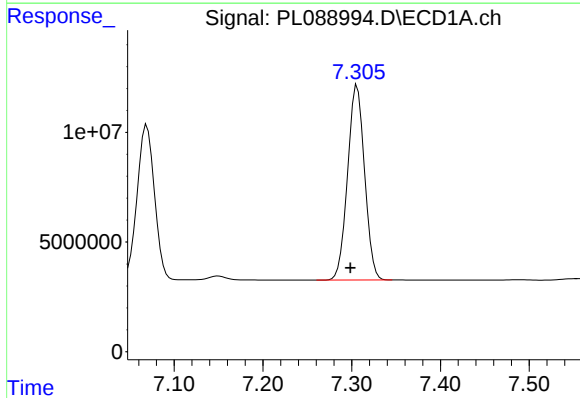
R.T.: 7.150 min
Delta R.T.: -0.055 min
Response: 2432789
Conc: 28.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



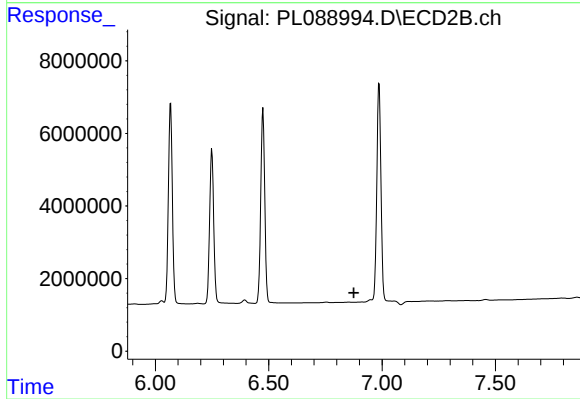
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



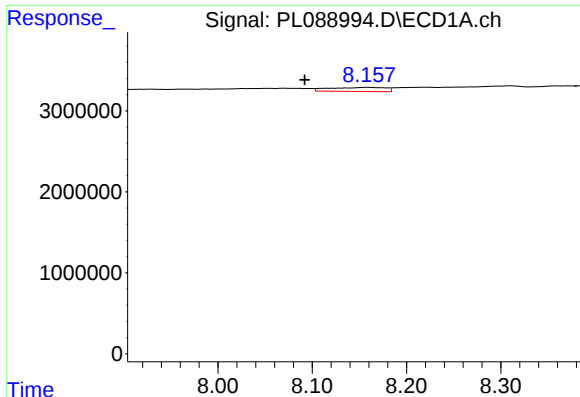
#24 Toxaphene-3

R.T.: 7.306 min
Delta R.T.: 0.008 min
Response: 118119009
Conc: 1845.14 ng/ml



#24 Toxaphene-3

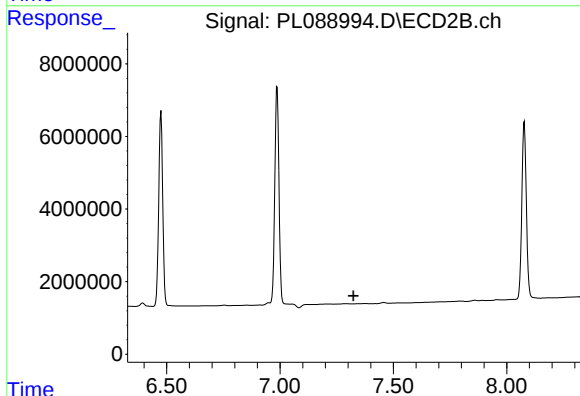
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

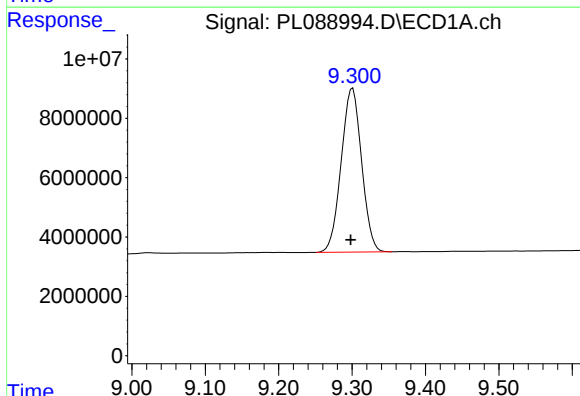
R.T.: 8.159 min
Delta R.T.: 0.067 min
Response: 2077844
Conc: 43.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



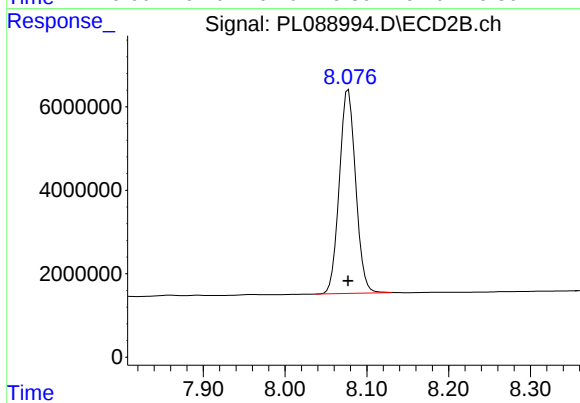
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: 0.003 min
Response: 106662980
Conc: 41.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 67664390
Conc: 40.68 ng/ml