

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2019 09:41
 Operator : AJ\SJ
 Sample : RESC51
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESC51

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:40:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 10 01:24:11 2019
 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...	3.327	3.939	211.4E6	54006130	20.389	20.486
27)	SA Decachlor...	7.994	8.974	426.9E6	113.3E6	40.058	41.565
Target Compounds							
2)	A alpha-BHC	3.754	4.328	160.3E6	35507478	9.961	9.787
3)	MA gamma-BHC...	4.030	4.611	139.6E6	34720953	9.447	10.149
4)	MA Heptachlor	4.315	5.115	161.2E6	37794196	10.287	10.382
5)	MB Aldrin	4.554	5.417	143.2E6	32764556	9.609	9.933
6)	B beta-BHC	4.284	4.786	66262550	15968555	9.603	10.061
7)	B delta-BHC	4.478	5.000	148.8E6	25694334	9.453	8.883
8)	B Heptachlor...	4.990	5.802	137.7E6	26988675	9.959	9.141
9)	A Endosulfan I	5.321	6.109f	125.1E6	30004169	9.497	9.901
10)	B trans-Chl...	5.213	6.038	138.1E6	30729516	9.564	9.567
11)	B cis-Chlor...	5.269	6.109	132.4E6	30004169	9.472	9.398
12)	B 4,4'-DDE	5.437	6.270	279.6E6	60359751	19.849	19.626
13)	MA Dieldrin	5.560	6.415	285.9E6	61700467	19.991	19.584
14)	MA Endrin	5.813	6.632	252.4E6	52137391	20.221	19.824
15)	B Endosulfa...	6.088	6.843	247.5E6	57612585	19.757	20.458
16)	A 4,4'-DDD	5.948	6.759	217.6E6	48664305	20.195	19.896
17)	MA 4,4'-DDT	6.182	7.056	213.3E6	50931557	19.146	20.255
18)	B Endrin al...	6.254	6.967	200.3E6	46615789	19.983	20.051
19)	B Endosulfa...	6.466	7.190	227.3E6	53647615	19.836	20.245
20)	A Methoxychlor	6.728	7.516	581.9E6	142.7E6	105.521	104.496
21)	B Endrin ke...	6.948	7.658	244.3E6	55437797	20.772	21.017
22)	Toxaphene-1	5.560	6.270	285.9E6	60359751	4102.061	3968.312
23)	Toxaphene-2	0.000	6.632	0	52137391	N.D.	2913.481
24)	Toxaphene-3	6.088	6.967	247.5E6	46615789	1270.389	1979.069 #

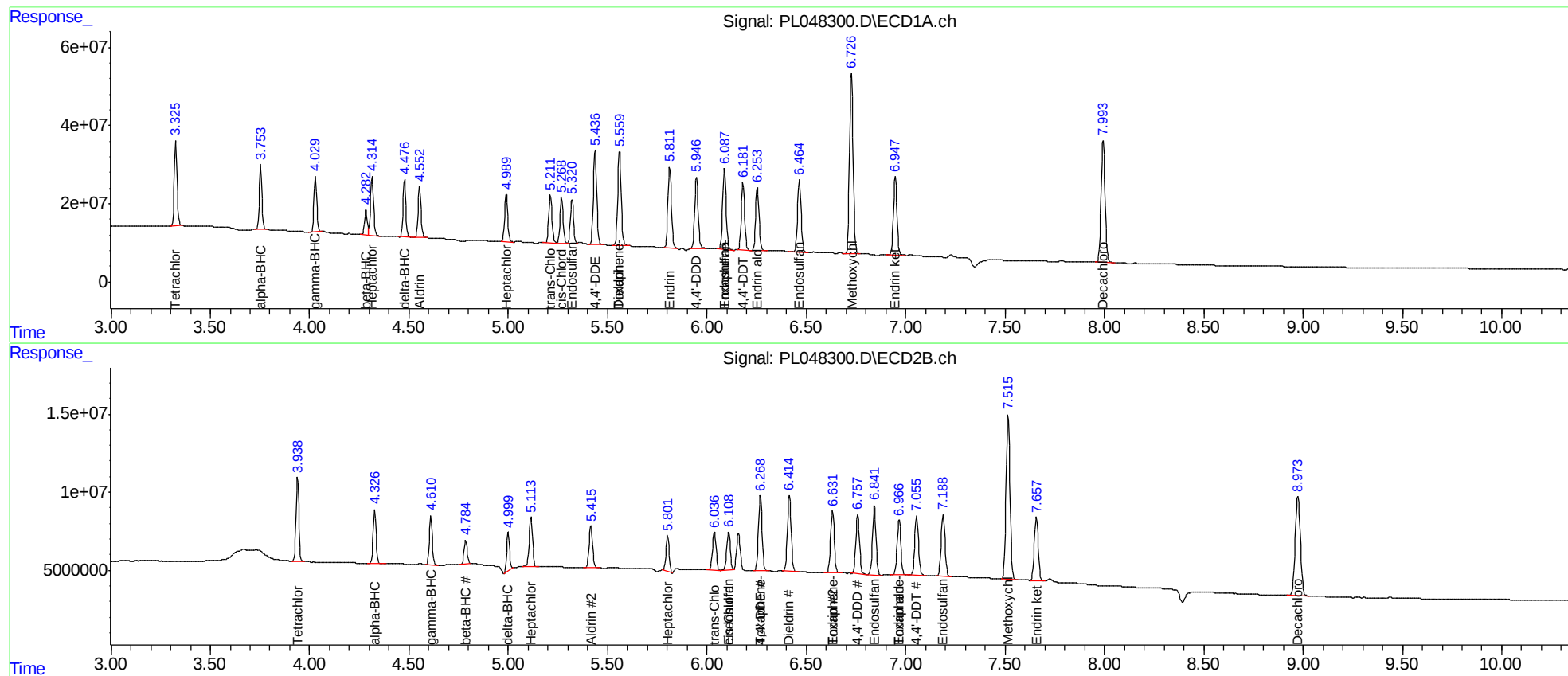
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

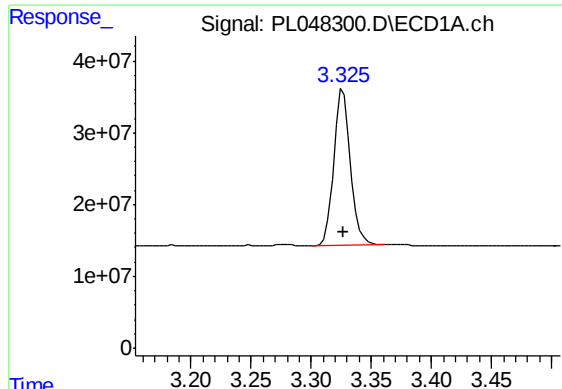
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 09:41
Operator : AJ\SJ
Sample : RESC51
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RESC51

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:40:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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

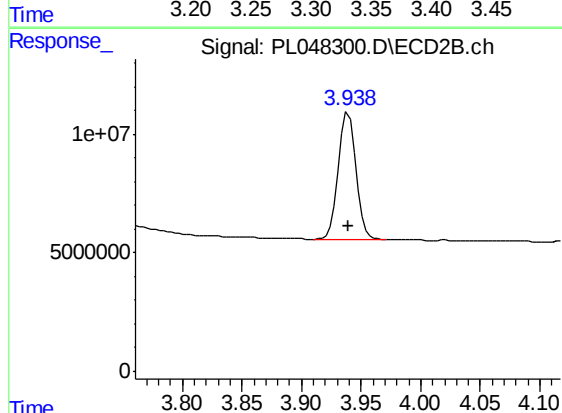




#1 Tetrachloro-m-xylene

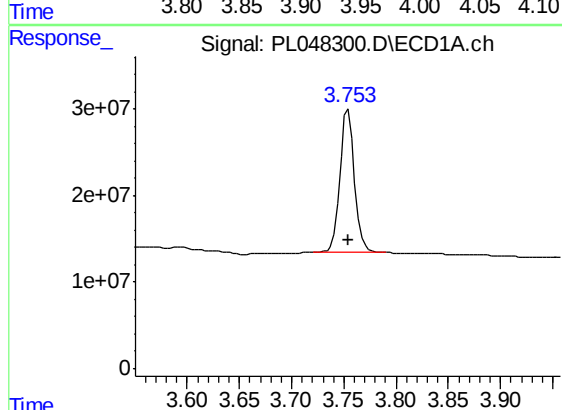
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 211393740
Conc: 20.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



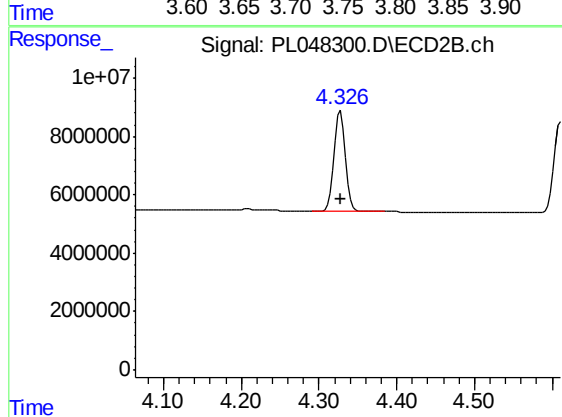
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 54006130
Conc: 20.49 ng/ml



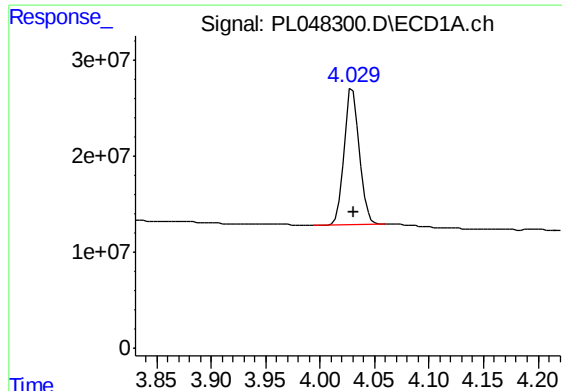
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 160341536
Conc: 9.96 ng/ml



#2 alpha-BHC

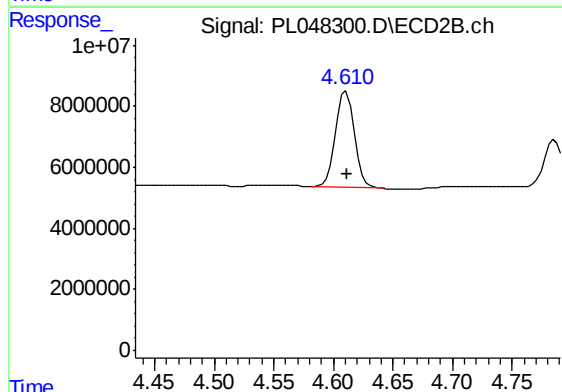
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 35507478
Conc: 9.79 ng/ml



#3 gamma-BHC (Lindane)

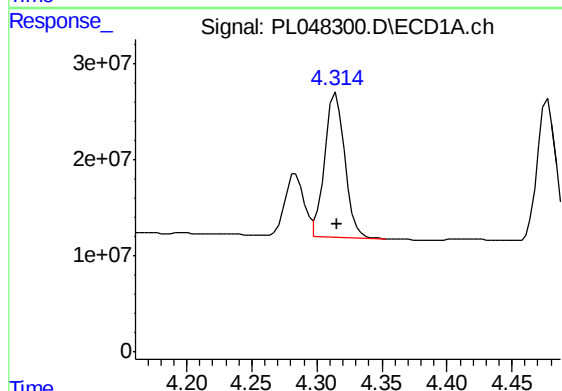
R.T.: 4.030 min
Delta R.T.: 0.000 min
Response: 139624430
Conc: 9.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



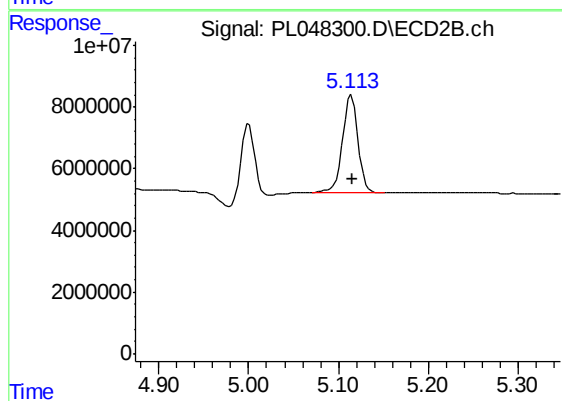
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 34720953
Conc: 10.15 ng/ml



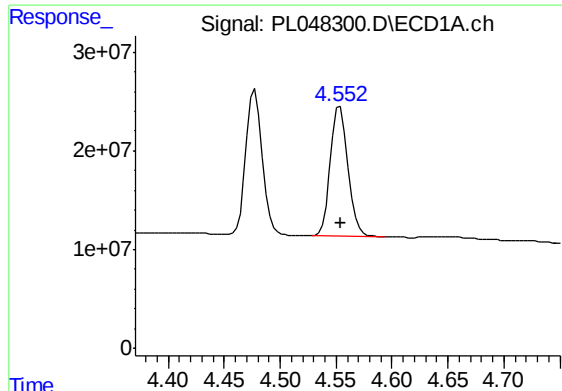
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 161201865
Conc: 10.29 ng/ml



#4 Heptachlor

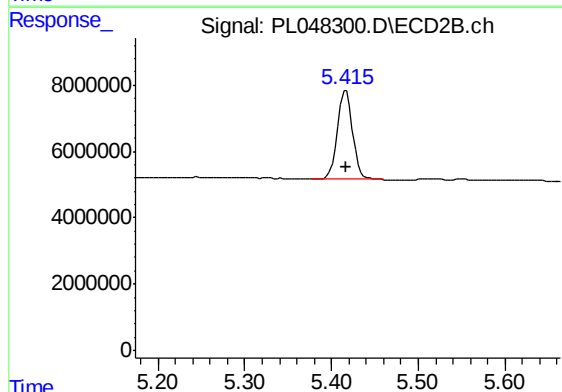
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 37794196
Conc: 10.38 ng/ml



#5 Aldrin

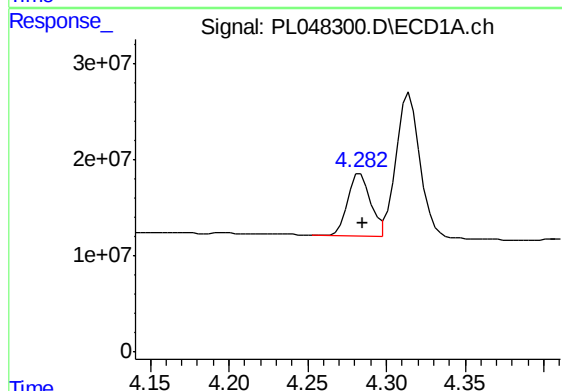
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 143181700
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



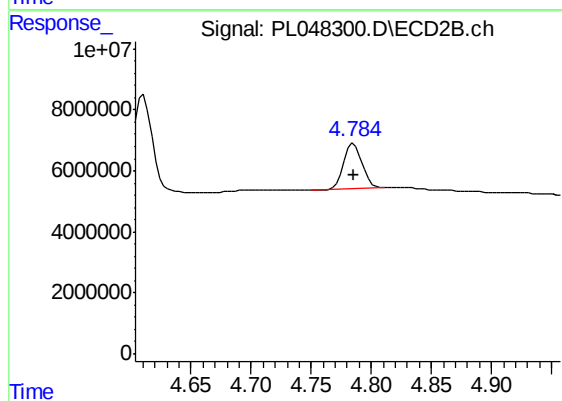
#5 Aldrin

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 32764556
Conc: 9.93 ng/ml



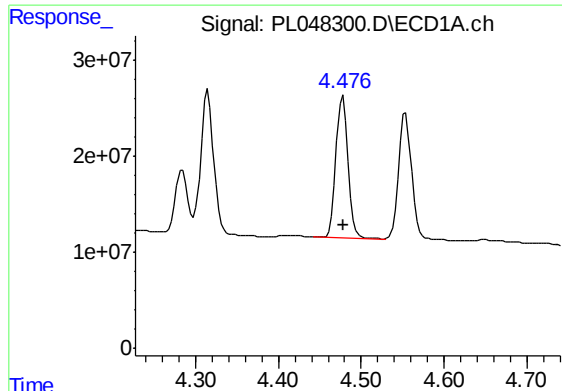
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: -0.001 min
Response: 66262550
Conc: 9.60 ng/ml



#6 beta-BHC

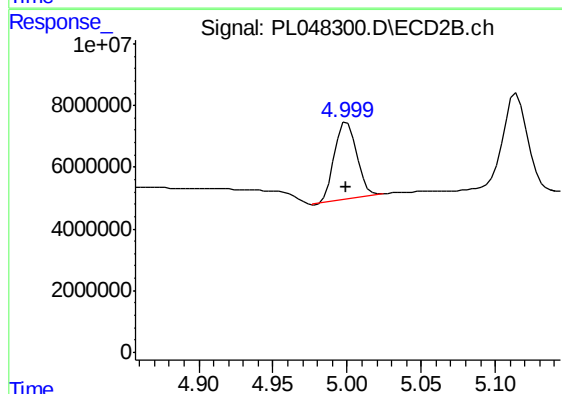
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 15968555
Conc: 10.06 ng/ml



#7 delta-BHC

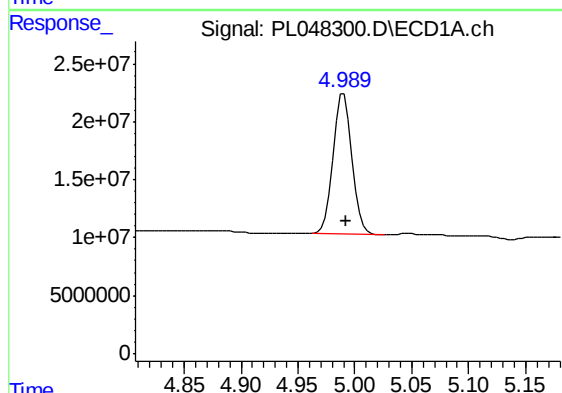
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 148828057
Conc: 9.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



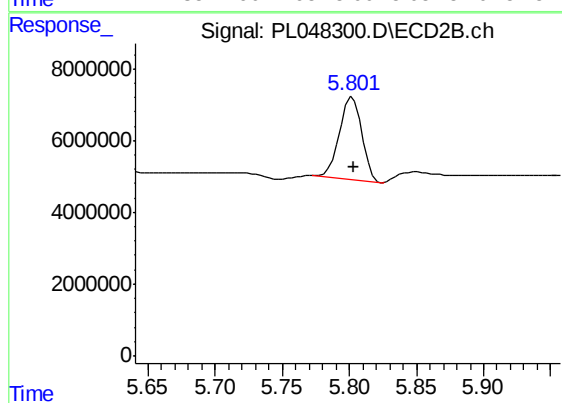
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 25694334
Conc: 8.88 ng/ml



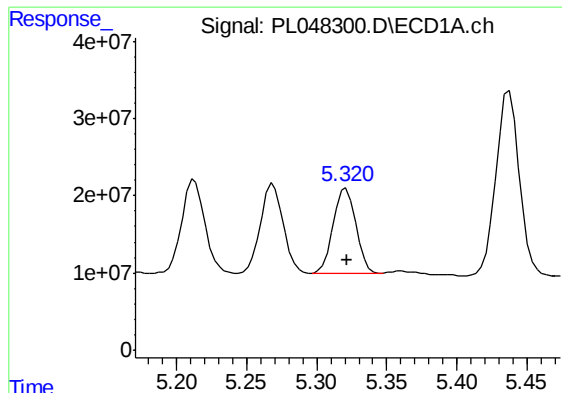
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 137699817
Conc: 9.96 ng/ml



#8 Heptachlor epoxide

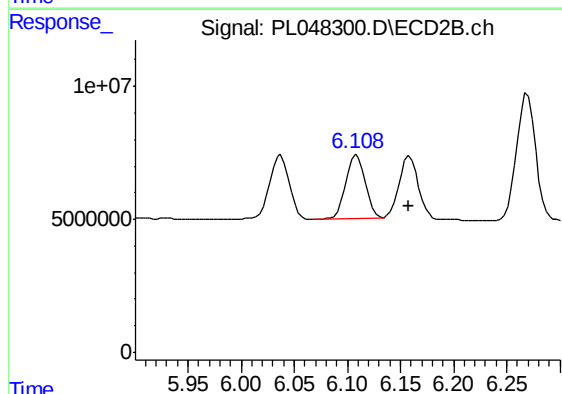
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 26988675
Conc: 9.14 ng/ml



#9 Endosulfan I

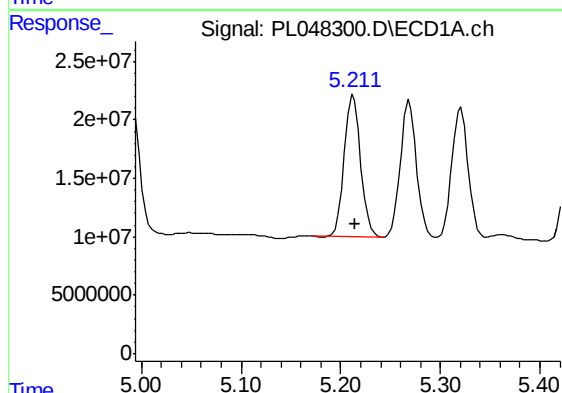
R.T.: 5.321 min
Delta R.T.: 0.000 min
Response: 125082655
Conc: 9.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



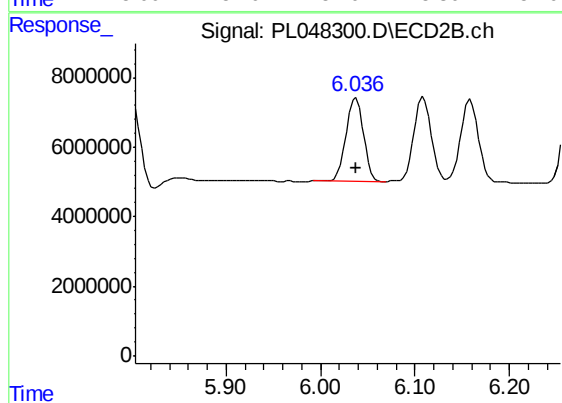
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: -0.049 min
Response: 30004169
Conc: 9.90 ng/ml



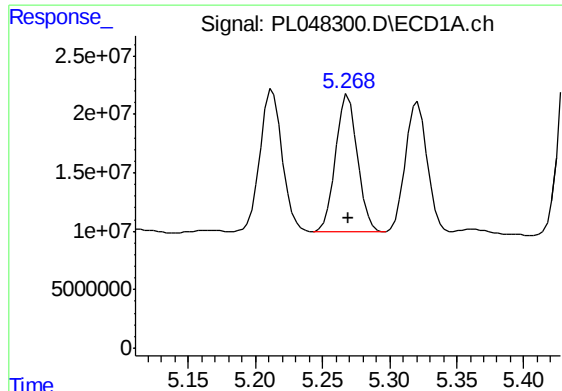
#10 trans-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 138122758
Conc: 9.56 ng/ml



#10 trans-Chlordane

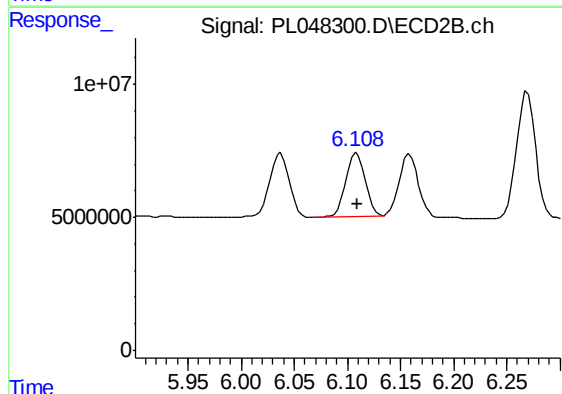
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 30729516
Conc: 9.57 ng/ml



#11 cis-Chlordane

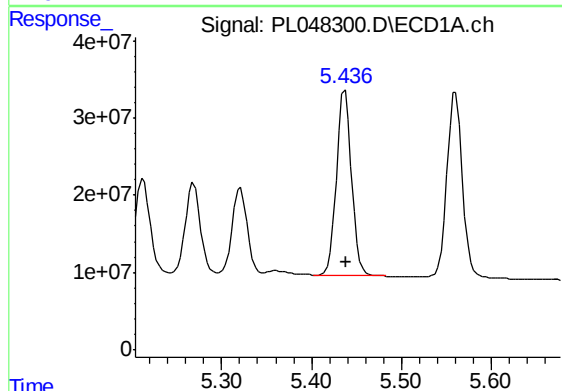
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 132420251
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



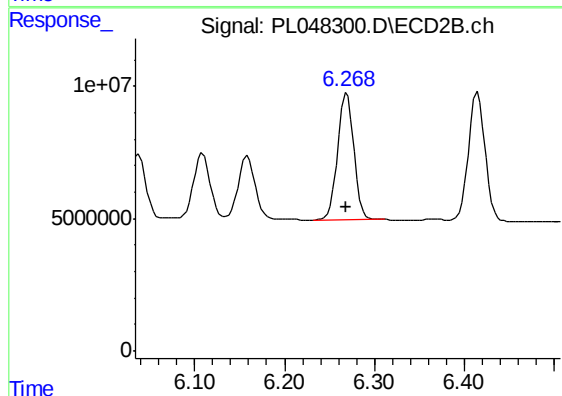
#11 cis-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 30004169
Conc: 9.40 ng/ml



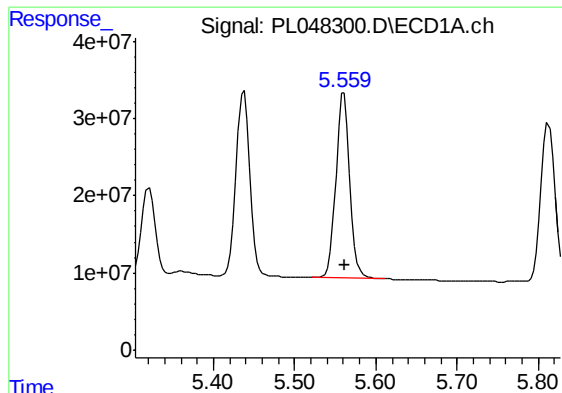
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 279553843
Conc: 19.85 ng/ml



#12 4,4'-DDE

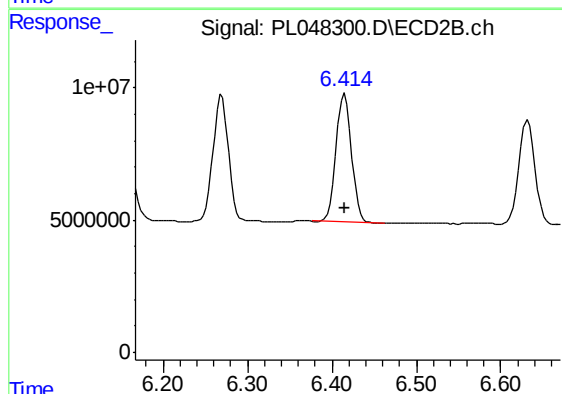
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 60359751
Conc: 19.63 ng/ml



#13 Dielddrin

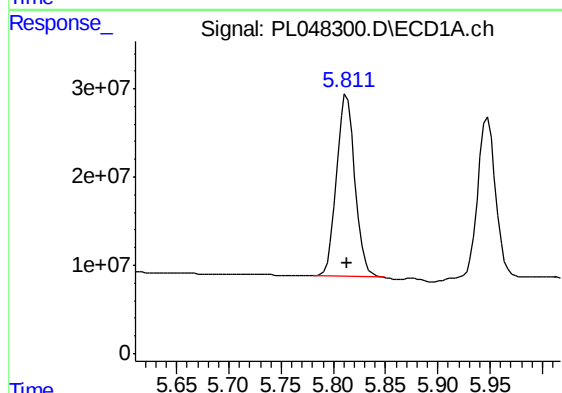
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 285855229
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



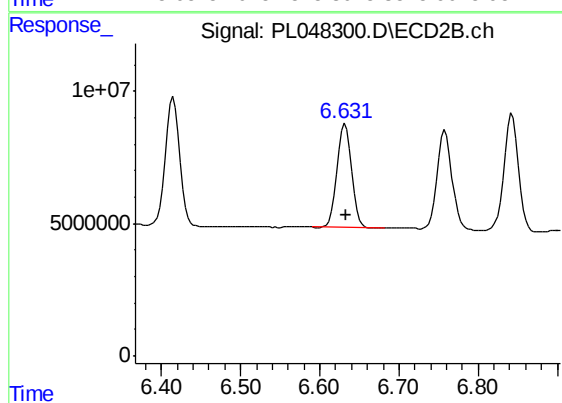
#13 Dielddrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 61700467
Conc: 19.58 ng/ml



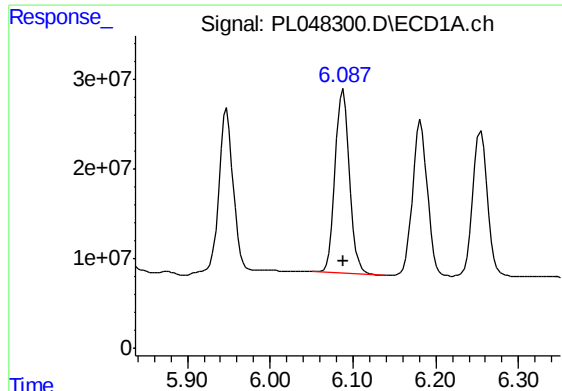
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 252378451
Conc: 20.22 ng/ml



#14 Endrin

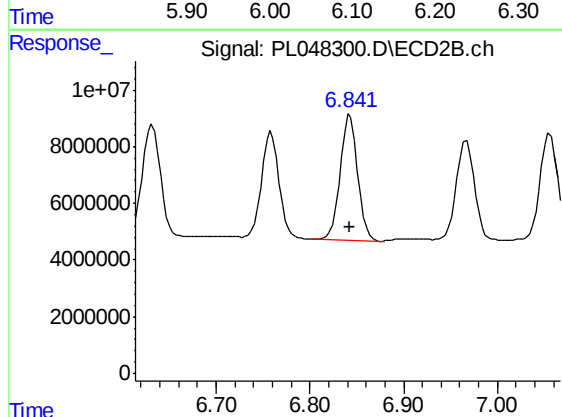
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 52137391
Conc: 19.82 ng/ml



#15 Endosulfan II

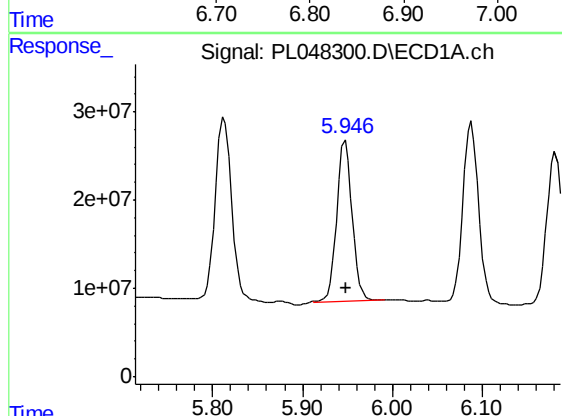
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 247517244
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



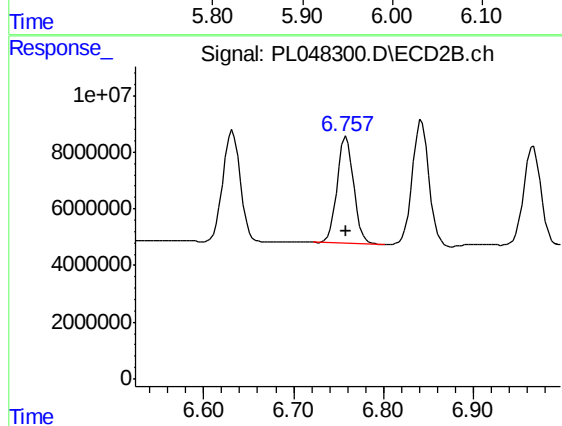
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 57612585
Conc: 20.46 ng/ml



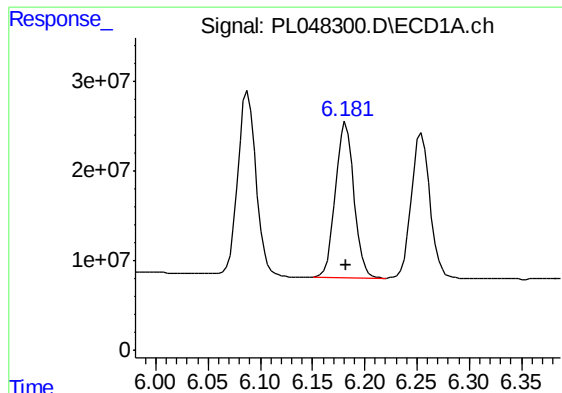
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 217580153
Conc: 20.20 ng/ml



#16 4,4'-DDD

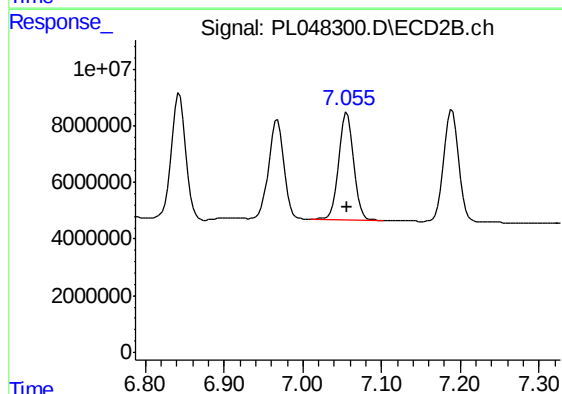
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 48664305
Conc: 19.90 ng/ml



#17 4,4'-DDT

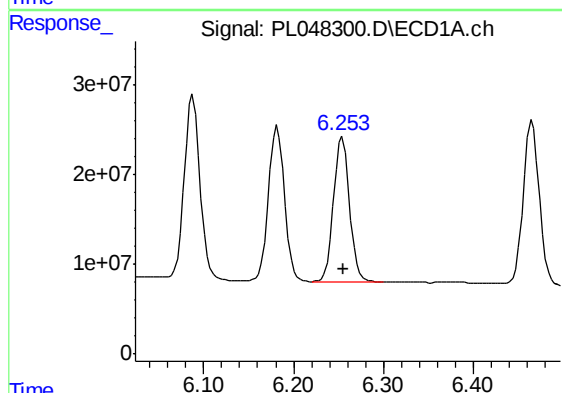
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 213302352
Conc: 19.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



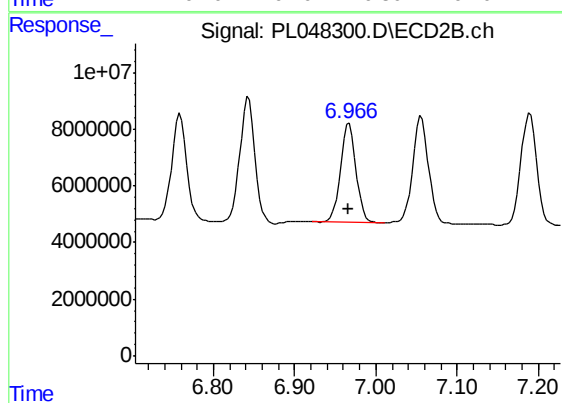
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 50931557
Conc: 20.25 ng/ml



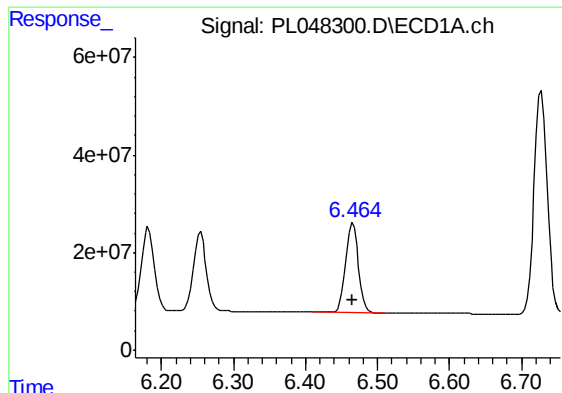
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 200315168
Conc: 19.98 ng/ml



#18 Endrin aldehyde

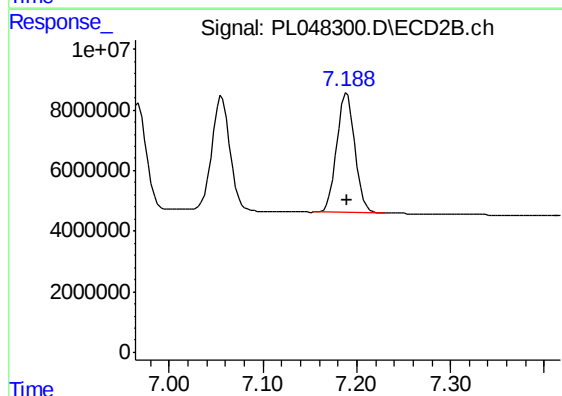
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 46615789
Conc: 20.05 ng/ml



#19 Endosulfan Sulfate

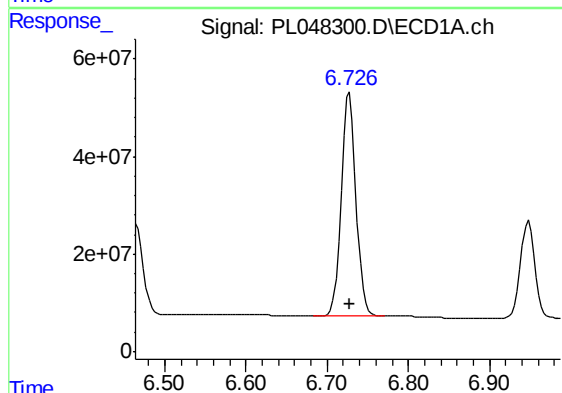
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 227306438
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



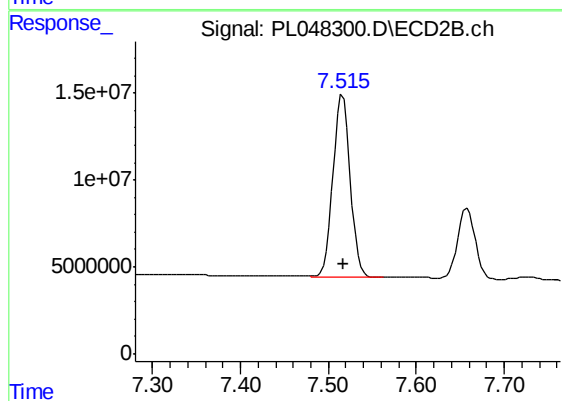
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 53647615
Conc: 20.25 ng/ml



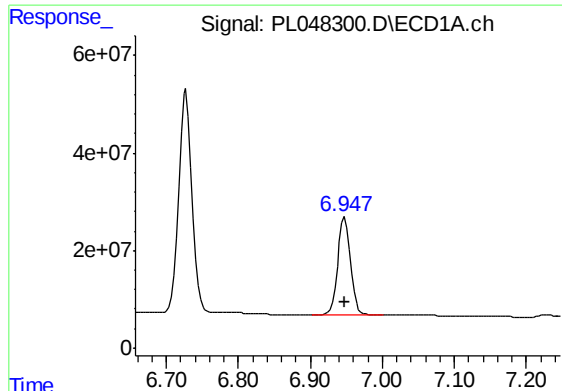
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 581854500
Conc: 105.52 ng/ml



#20 Methoxychlor

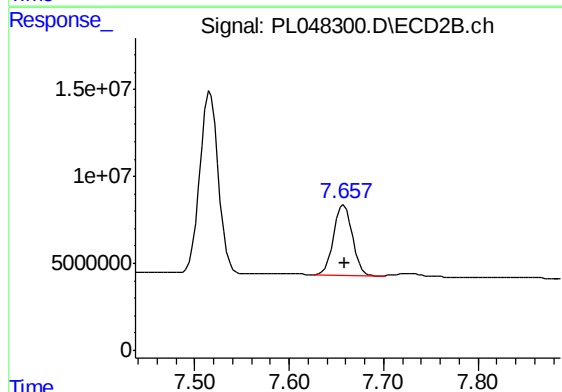
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 142681144
Conc: 104.50 ng/ml



#21 Endrin ketone

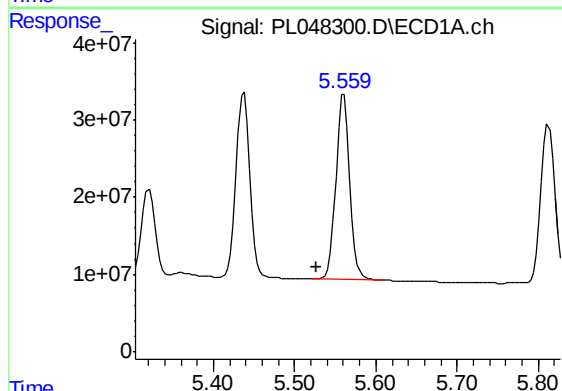
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 244257560
Conc: 20.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



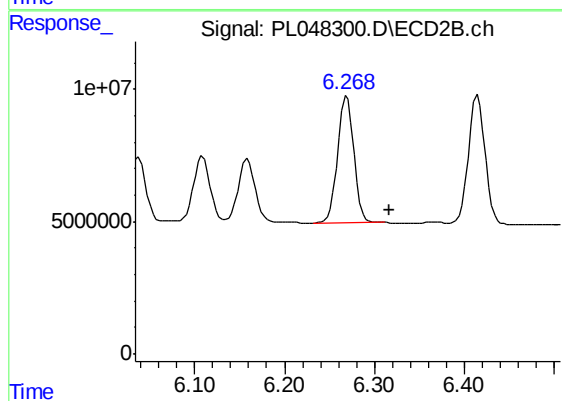
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 55437797
Conc: 21.02 ng/ml



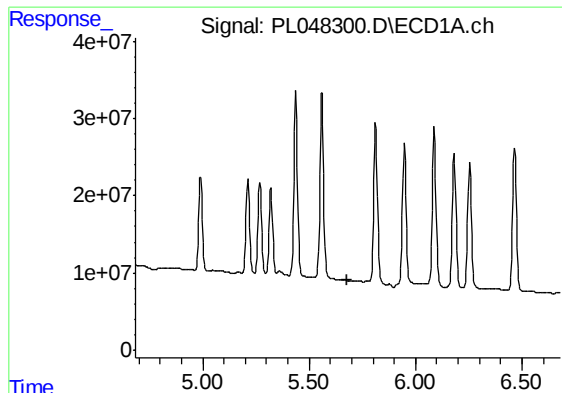
#22 Toxaphene-1

R.T.: 5.560 min
Delta R.T.: 0.034 min
Response: 285855229
Conc: 4102.06 ng/ml



#22 Toxaphene-1

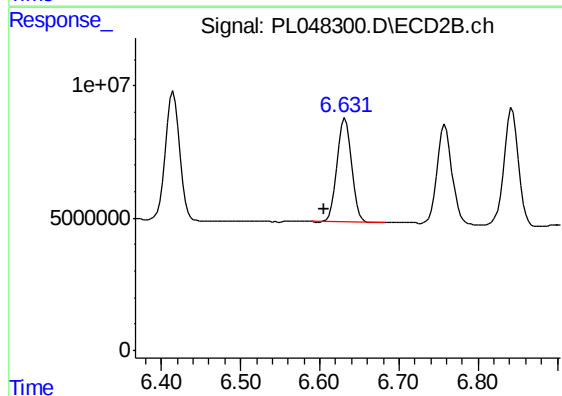
R.T.: 6.270 min
Delta R.T.: -0.048 min
Response: 60359751
Conc: 3968.31 ng/ml



#23 Toxaphene-2

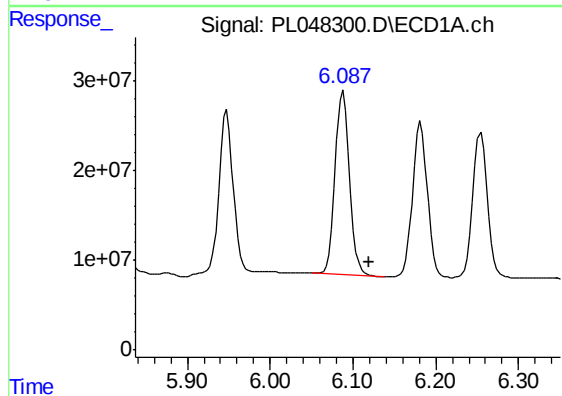
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESC51



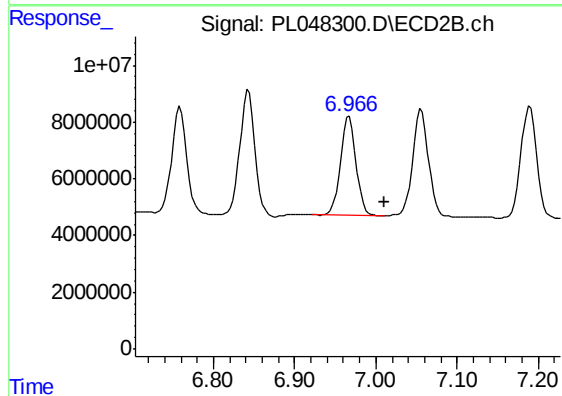
#23 Toxaphene-2

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 52137391
Conc: 2913.48 ng/ml



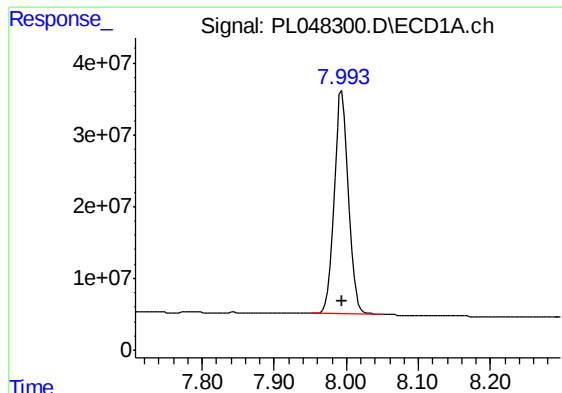
#24 Toxaphene-3

R.T.: 6.088 min
Delta R.T.: -0.032 min
Response: 247517244
Conc: 1270.39 ng/ml



#24 Toxaphene-3

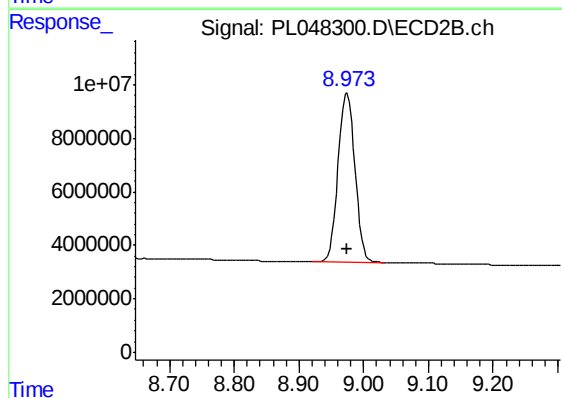
R.T.: 6.967 min
Delta R.T.: -0.044 min
Response: 46615789
Conc: 1979.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.000 min
Response: 426861222
Conc: 40.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESC51



#27 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.000 min
Response: 113311896
Conc: 41.56 ng/ml