

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
 Data File : PL048369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 03:45
 Operator : AJ\SJ
 Sample : K2693-01
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BFH41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 04:45:04 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	3.940	145.0E6	39612558	13.986	15.026
27)	SA Decachlor...	7.995	8.976	256.5E6	72198248	24.075	26.483
Target Compounds							
6)	B beta-BHC	4.240f	0.000	22587372	0	3.273	N.D. #
9)	A Endosulfan I	5.269f	6.112f	18711677	8050079	1.421	2.656 #
10)	B trans-Chl...	5.214	6.038	55657698	9469876	3.854	2.948
11)	B cis-Chlor...	5.269	6.112	18711677	8050079	1.338	2.521 #
13)	MA Dieldrin	5.561	6.412	3865133	5454015	0.270	1.731 #
14)	MA Endrin	5.817	0.000	10895609	0	0.873	N.D. #
15)	B Endosulfa...	6.132f	6.830	17681391	2174598	1.411	0.772 #
16)	A 4,4'-DDD	6.007f	6.765	19620265	13423760	1.821	5.488 #
17)	MA 4,4'-DDT	6.177	7.028	64996851	16600949	5.834	6.602
18)	B Endrin al...	6.269	7.028f	-22627818	16600949	N.D.	7.141
19)	B Endosulfa...	6.460	0.000	44148717	0	3.853	N.D. #
20)	A Methoxychlor	6.706	7.552f	145.1E6	1425497	26.316	1.044 #
21)	B Endrin ke...	6.977	7.625	33509934	33176136	2.850	12.577 #
22)	Toxaphene-1	5.561	0.000	3865133	0	55.465	N.D. #
23)	Toxaphene-2	5.685	0.000	28895834	0	360.173	N.D. #
24)	Toxaphene-3	6.132	7.028	17681391	16600949	90.750	704.792 #
25)	Toxaphene-4	0.000	7.318	0	17677081	N.D.	883.233
26)	Toxaphene-5	0.000	7.552	0	1425497	N.D.	43.291

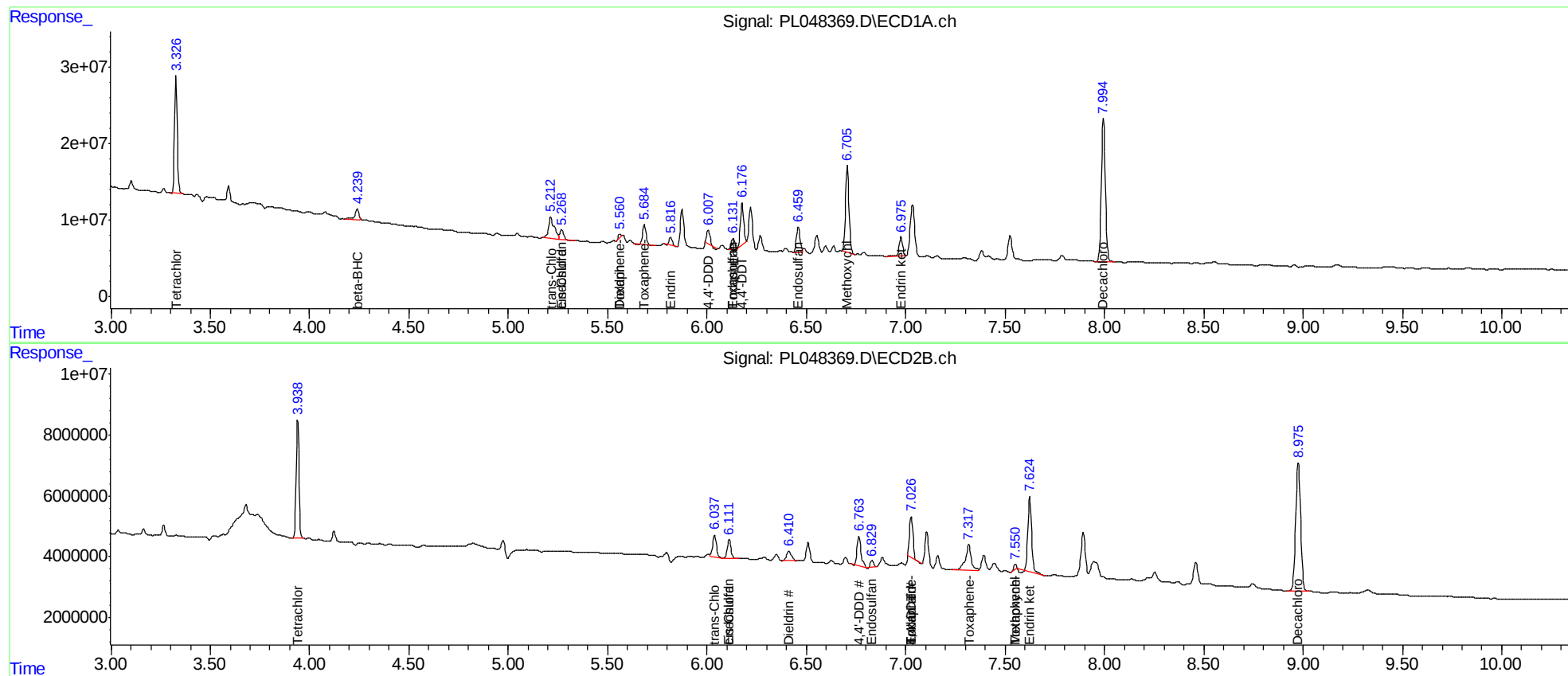
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

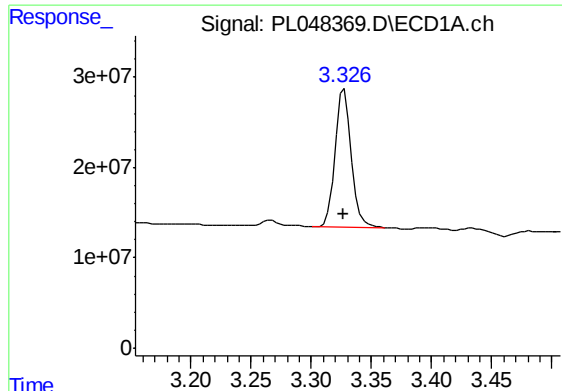
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 03:45
Operator : AJ\SJ
Sample : K2693-01
Misc :
ALS Vial : 48 Sample Multiplier: 1

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ECD_L
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BFH41

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 04:45:04 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

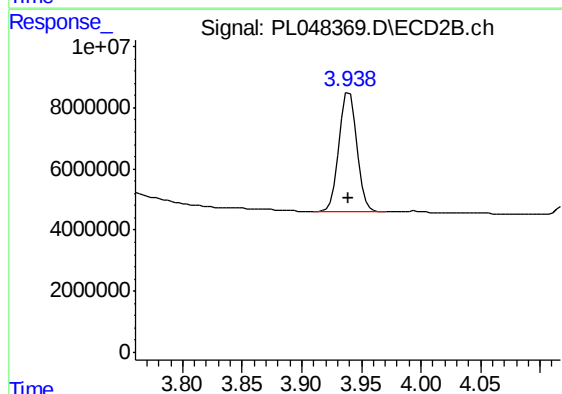




#1 Tetrachloro-m-xylene

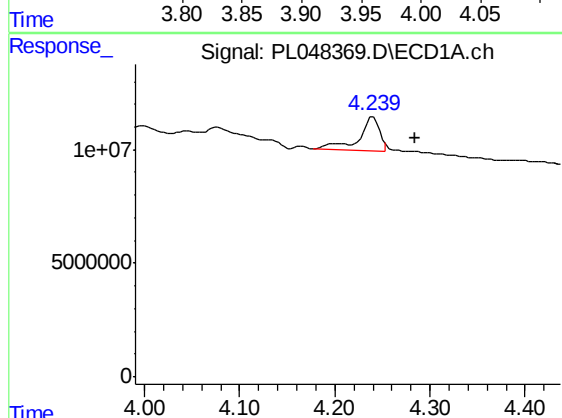
R.T.: 3.327 min
Delta R.T.: 0.000 min
Response: 145006086
Conc: 13.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



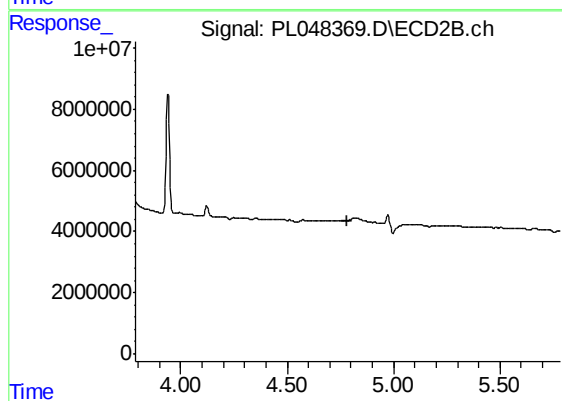
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 39612558
Conc: 15.03 ng/ml



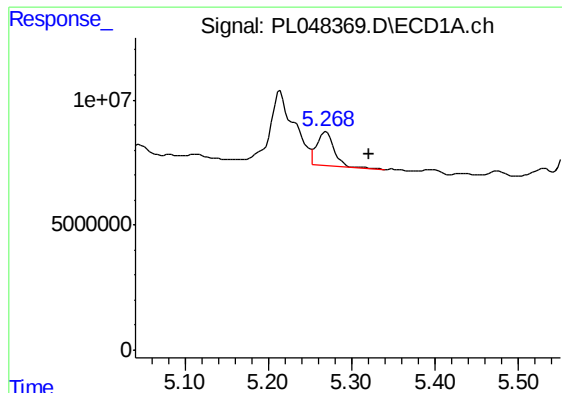
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: -0.045 min
Response: 22587372
Conc: 3.27 ng/ml



#6 beta-BHC

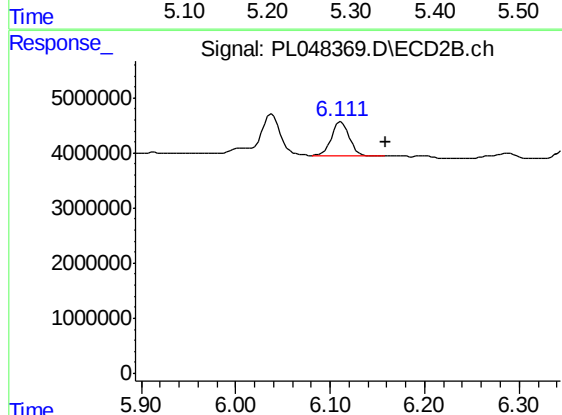
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#9 Endosulfan I

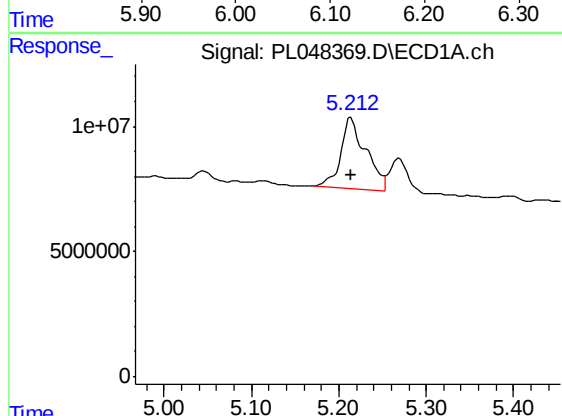
R.T.: 5.269 min
Delta R.T.: -0.052 min
Response: 18711677
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



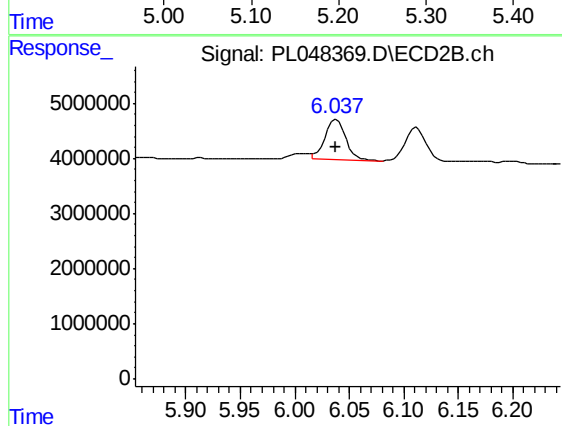
#9 Endosulfan I

R.T.: 6.112 min
Delta R.T.: -0.046 min
Response: 8050079
Conc: 2.66 ng/ml



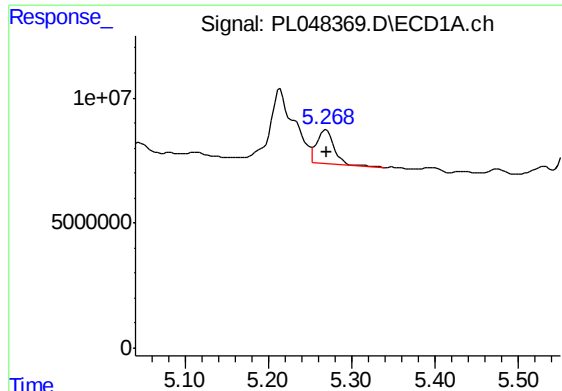
#10 trans-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 55657698
Conc: 3.85 ng/ml



#10 trans-Chlordane

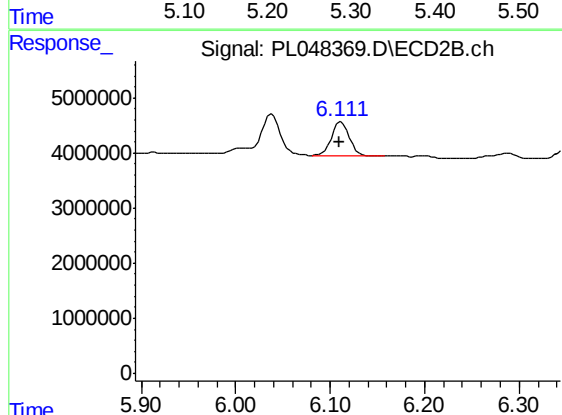
R.T.: 6.038 min
Delta R.T.: 0.001 min
Response: 9469876
Conc: 2.95 ng/ml



#11 cis-Chlordane

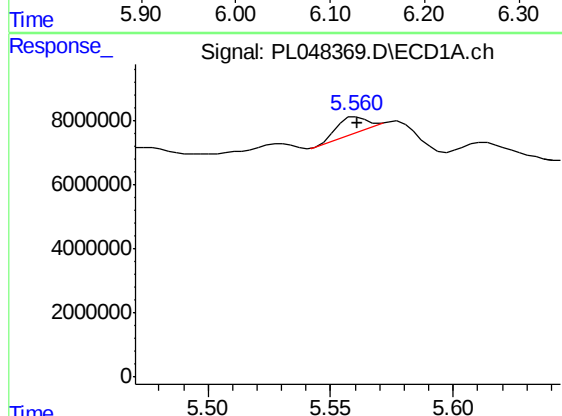
R.T.: 5.269 min
Delta R.T.: 0.000 min
Response: 18711677
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



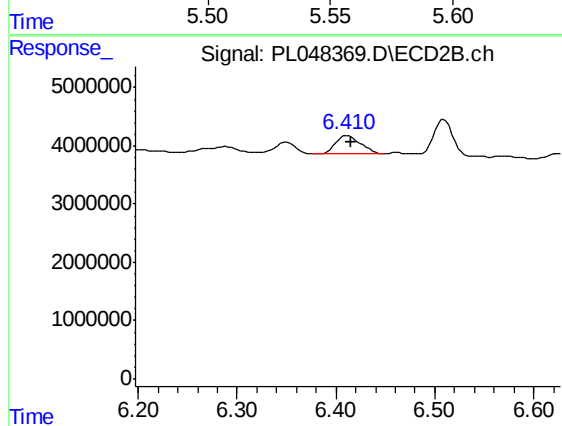
#11 cis-Chlordane

R.T.: 6.112 min
Delta R.T.: 0.002 min
Response: 8050079
Conc: 2.52 ng/ml



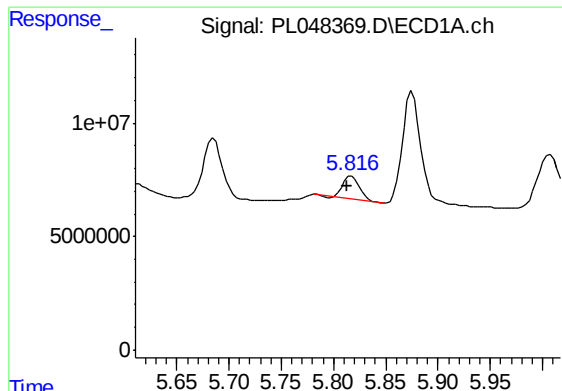
#13 Dieldrin

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 3865133
Conc: 0.27 ng/ml



#13 Dieldrin

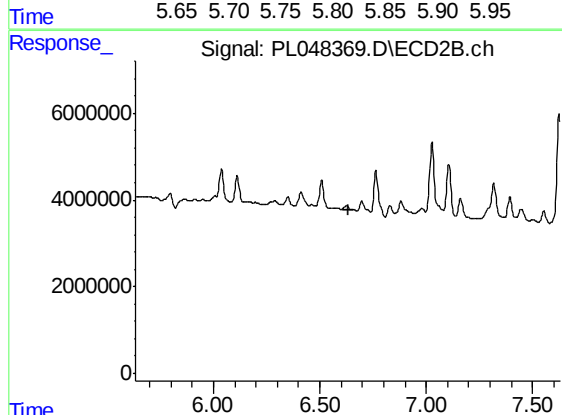
R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 5454015
Conc: 1.73 ng/ml



#14 Endrin

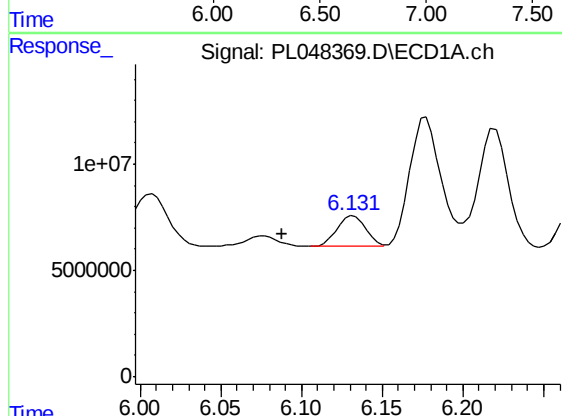
R.T.: 5.817 min
Delta R.T.: 0.004 min
Response: 10895609
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



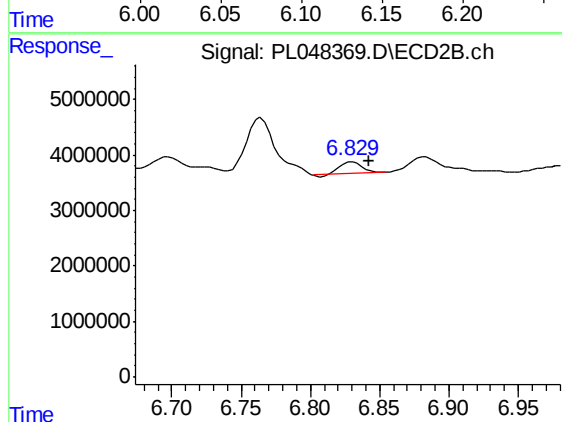
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



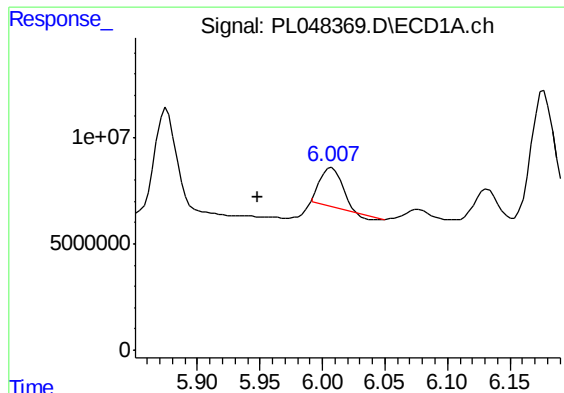
#15 Endosulfan II

R.T.: 6.132 min
Delta R.T.: 0.044 min
Response: 17681391
Conc: 1.41 ng/ml



#15 Endosulfan II

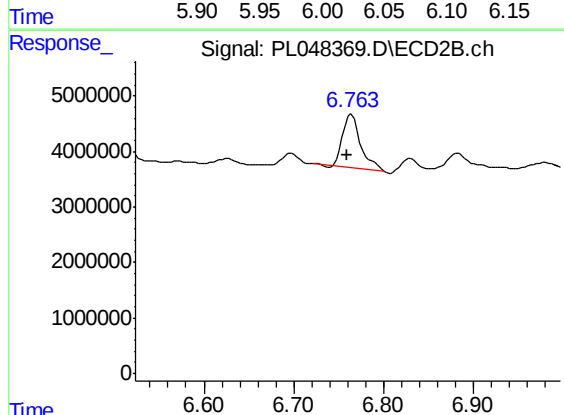
R.T.: 6.830 min
Delta R.T.: -0.012 min
Response: 2174598
Conc: 0.77 ng/ml



#16 4,4'-DDD

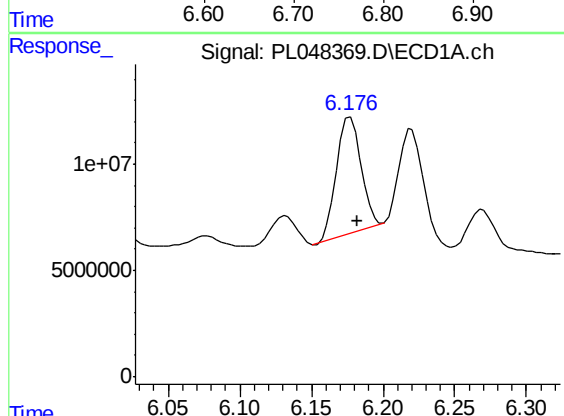
R.T.: 6.007 min
Delta R.T.: 0.059 min
Response: 19620265
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



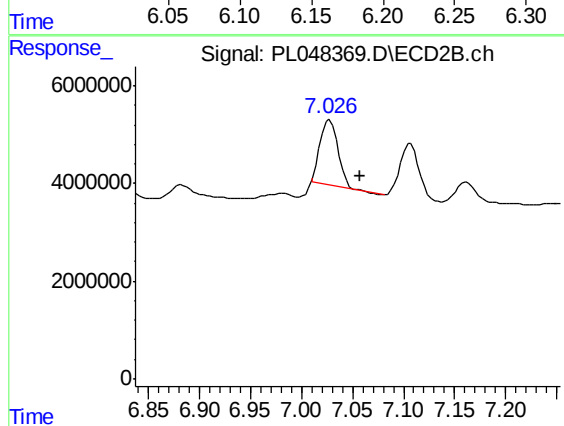
#16 4,4'-DDD

R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 13423760
Conc: 5.49 ng/ml



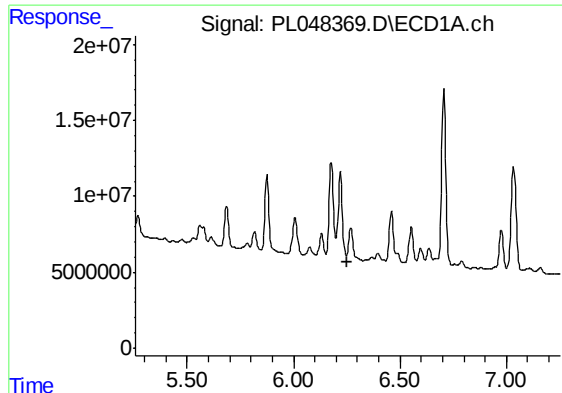
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.005 min
Response: 64996851
Conc: 5.83 ng/ml



#17 4,4'-DDT

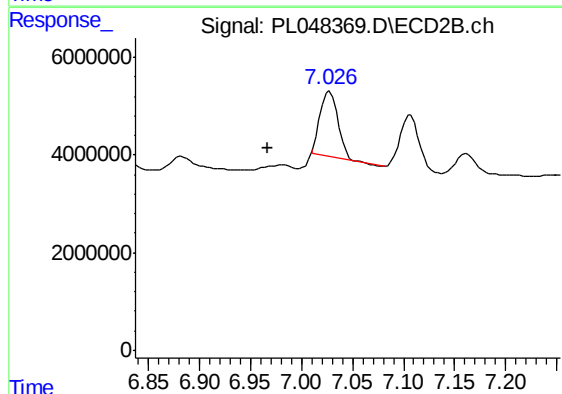
R.T.: 7.028 min
Delta R.T.: -0.029 min
Response: 16600949
Conc: 6.60 ng/ml



#18 Endrin aldehyde

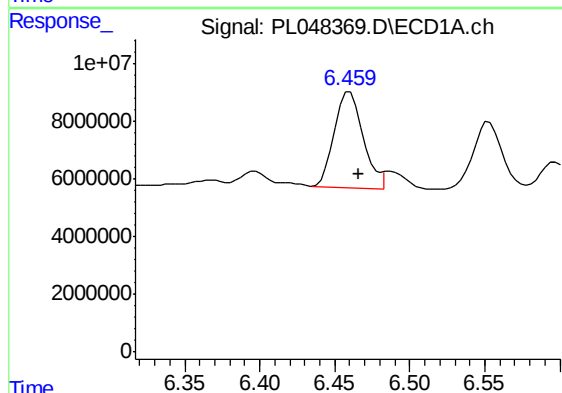
R.T.: 6.269 min
Delta R.T.: 0.014 min
Response: -22627818
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFH41



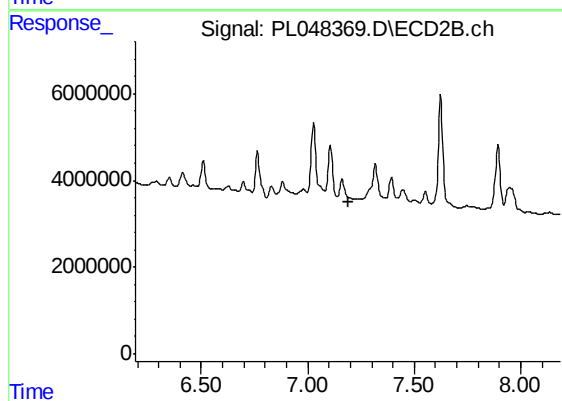
#18 Endrin aldehyde

R.T.: 7.028 min
Delta R.T.: 0.061 min
Response: 16600949
Conc: 7.14 ng/ml



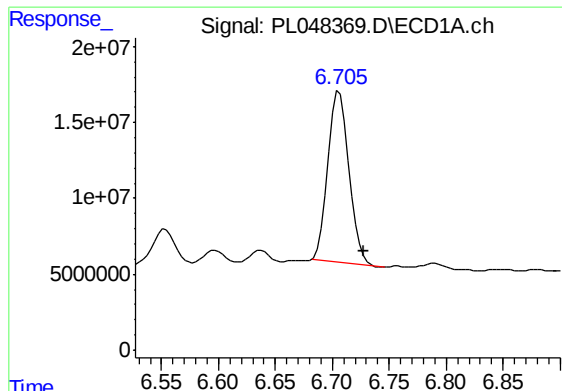
#19 Endosulfan Sulfate

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 44148717
Conc: 3.85 ng/ml



#19 Endosulfan Sulfate

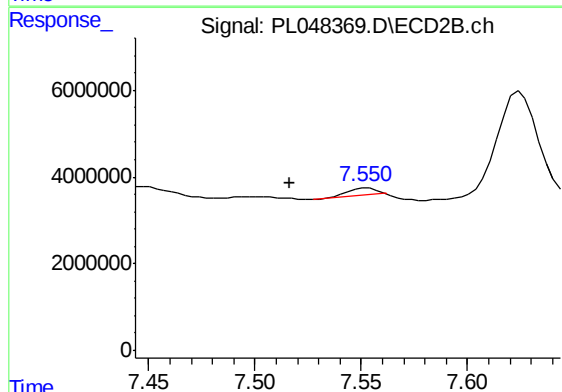
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#20 Methoxychlor

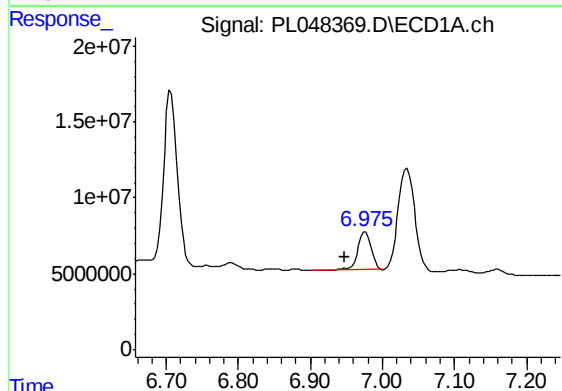
R.T.: 6.706 min
Delta R.T.: -0.022 min
Response: 145112142
Conc: 26.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



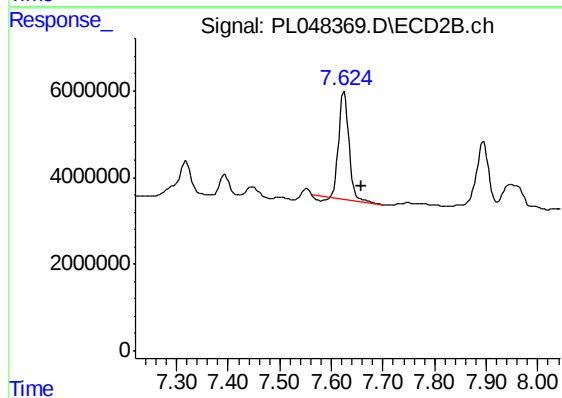
#20 Methoxychlor

R.T.: 7.552 min
Delta R.T.: 0.036 min
Response: 1425497
Conc: 1.04 ng/ml



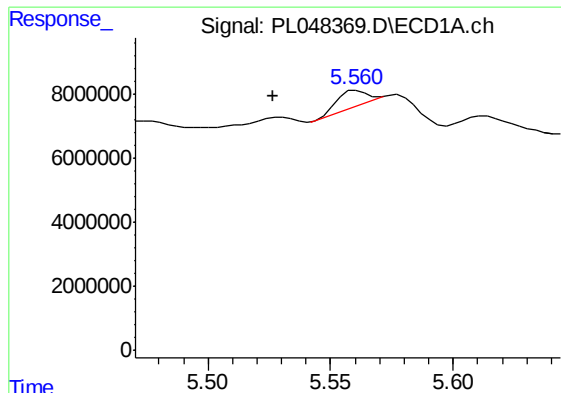
#21 Endrin ketone

R.T.: 6.977 min
Delta R.T.: 0.029 min
Response: 33509934
Conc: 2.85 ng/ml



#21 Endrin ketone

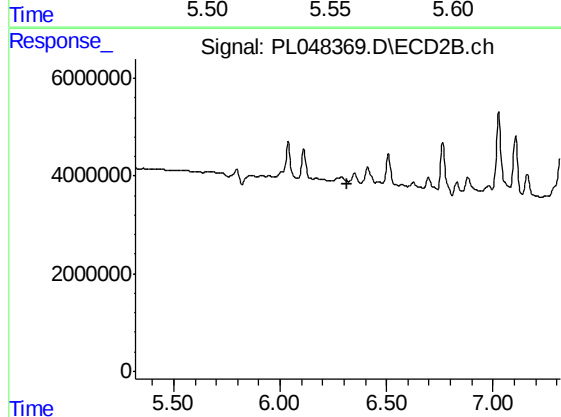
R.T.: 7.625 min
Delta R.T.: -0.034 min
Response: 33176136
Conc: 12.58 ng/ml



#22 Toxaphene-1

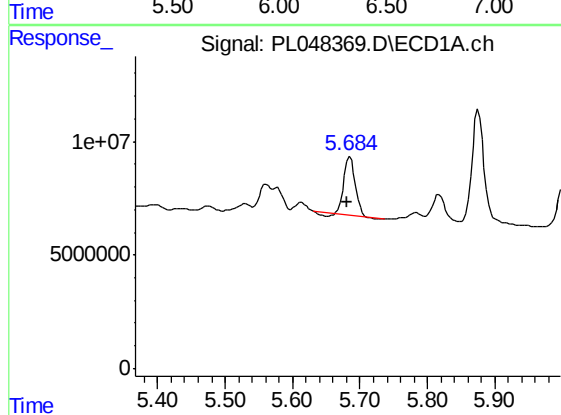
R.T.: 5.561 min
Delta R.T.: 0.035 min
Response: 3865133
Conc: 55.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



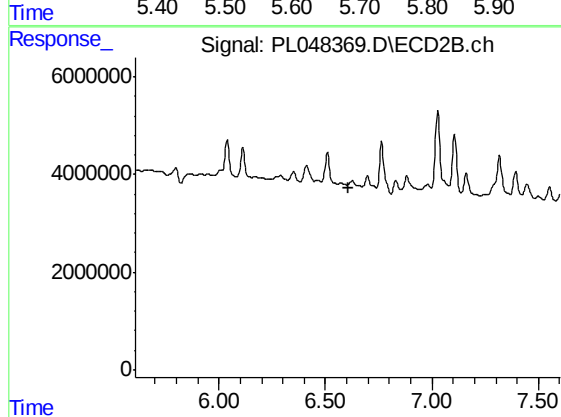
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



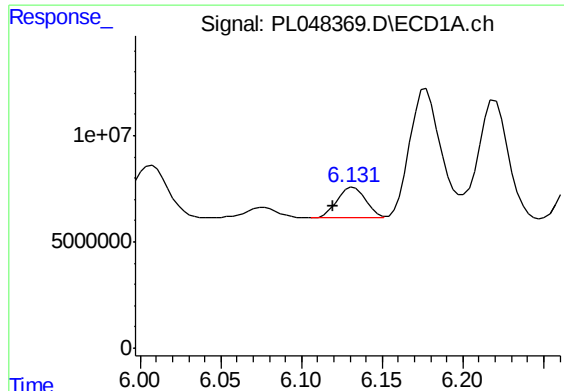
#23 Toxaphene-2

R.T.: 5.685 min
Delta R.T.: 0.005 min
Response: 28895834
Conc: 360.17 ng/ml



#23 Toxaphene-2

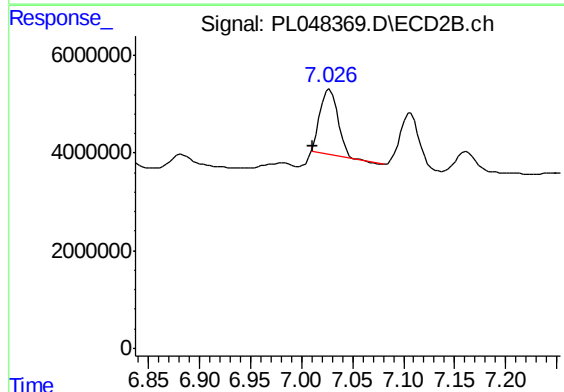
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

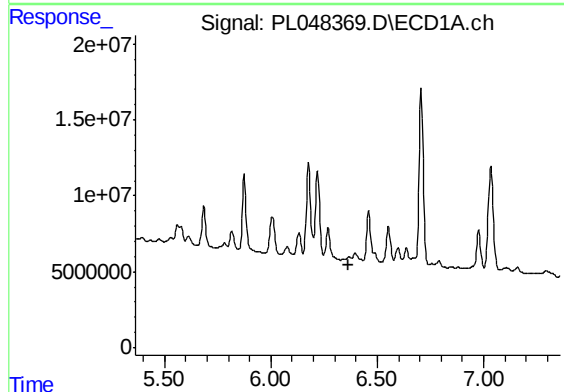
R.T.: 6.132 min
Delta R.T.: 0.013 min
Response: 17681391
Conc: 90.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
BFH41



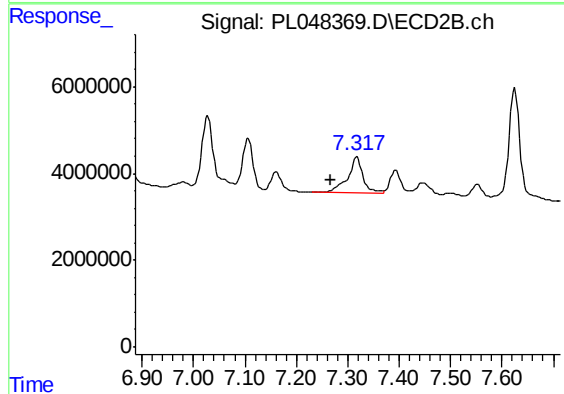
#24 Toxaphene-3

R.T.: 7.028 min
Delta R.T.: 0.017 min
Response: 16600949
Conc: 704.79 ng/ml



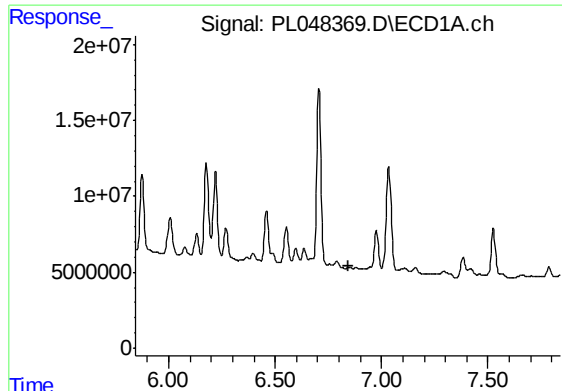
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

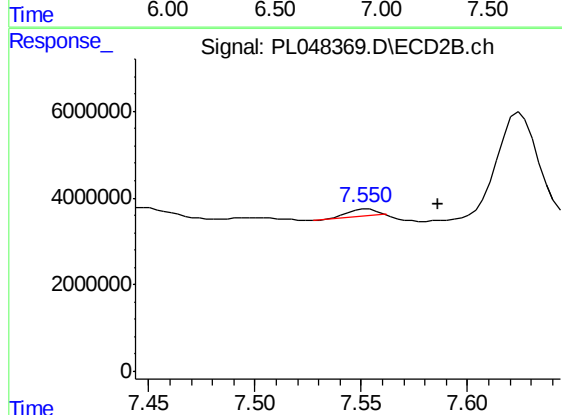
R.T.: 7.318 min
Delta R.T.: 0.053 min
Response: 17677081
Conc: 883.23 ng/ml



#26 Toxaphene-5

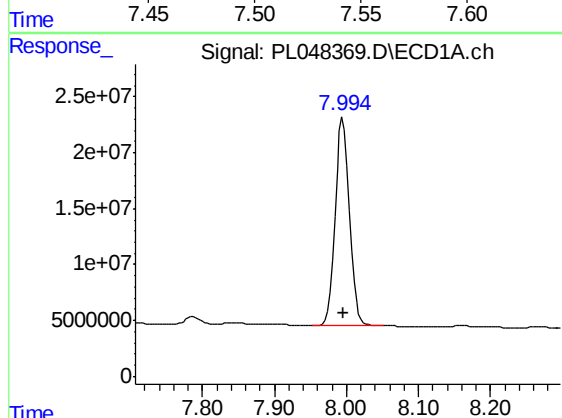
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BFH41



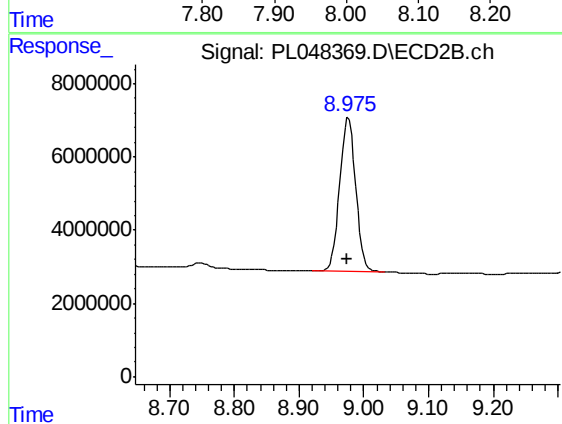
#26 Toxaphene-5

R.T.: 7.552 min
Delta R.T.: -0.034 min
Response: 1425497
Conc: 43.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 256542706
Conc: 24.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.001 min
Response: 72198248
Conc: 26.48 ng/ml