

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 22:16
 Operator : SM\AJ
 Sample : K3532-07
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRIANGLE-AREA-SOIL-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:04:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.322	3.933	127.4E6	33922807	11.297	11.080
28)	SA Decachlor...	7.987	8.966	102.9E6	33657950	8.101	10.026
Target Compounds							
8)	B Heptachlo...	0.000	5.789	0	11423271	N.D.	3.142 #
10)	B gamma-Chl...	5.228f	6.044	83009544	13477104	4.858	3.617 #
11)	B alpha-Chl...	0.000	6.103	0	18136581	N.D.	4.904 #
12)	B 4,4'-DDE	5.430	6.261	56820159	21142035	3.411	6.093 #
13)	MA Dieldrin	5.553	6.402	174.3E6	19592835	10.466	5.523 #
14)	MA Endrin	5.810	6.619	61591762	11611303	3.846	3.678
15)	B Endosulfa...	6.069f	0.000	40300951	0	2.766	N.D. #
16)	A 4,4'-DDD	0.000	6.755	0	44502824	N.D.	17.023 #
17)	MA 4,4'-DDT	6.171	0.000	318.8E6	0	24.013	N.D. #
18)	B Endrin al...	6.262	0.000	55646183	0	4.711	N.D. #
19)	B Endosulfa...	6.452	0.000	78972184	0	6.091	N.D. #
20)	A Methoxychlor	6.699f	0.000	137.1E6	0	21.034	N.D. #
21)	B Endrin ke...	6.969f	0.000	46996210	0	3.344	N.D. #
25)	Chlordane-3	5.228f	6.044	83009544	13477104	44.196	27.083 #
26)	Chlordane-4	0.000	6.103	0	18136581	N.D.	30.515 #
27)	Chlordane-5	6.069f	0.000	40300951	0	71.811	N.D. #

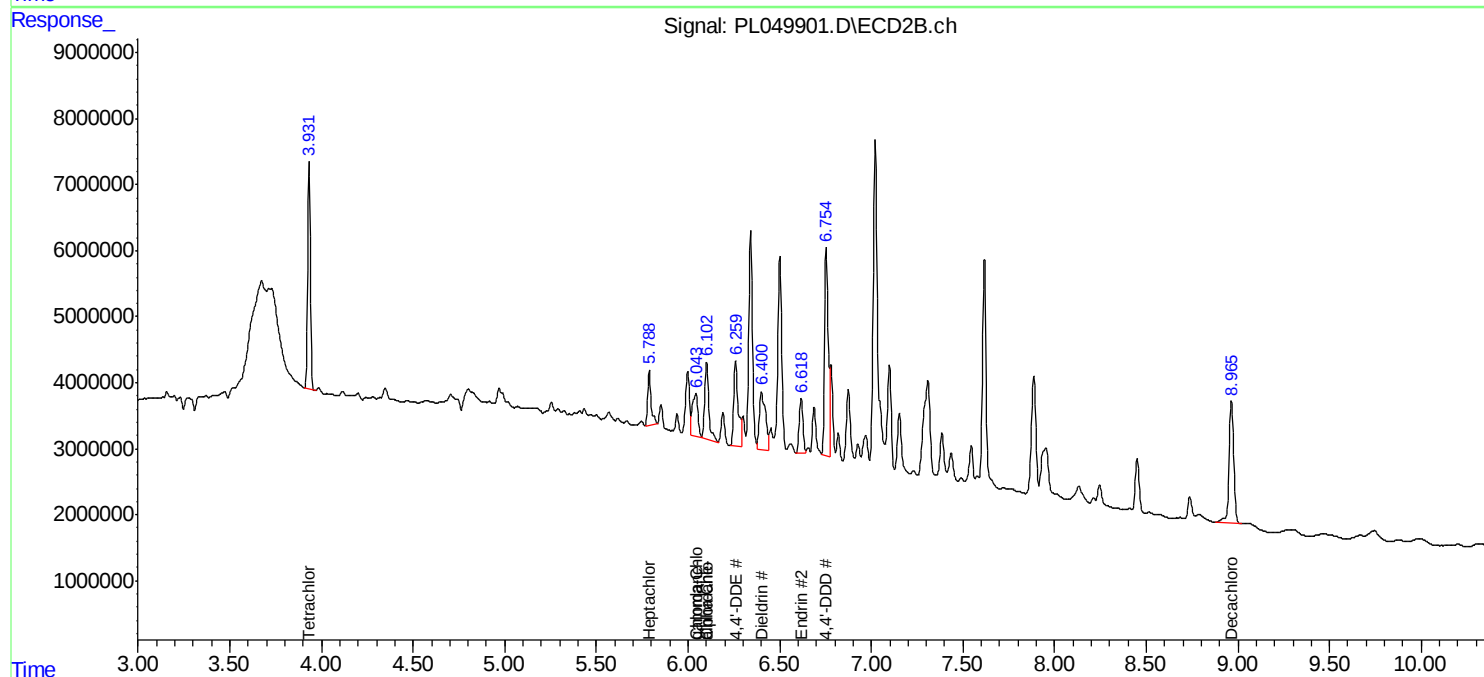
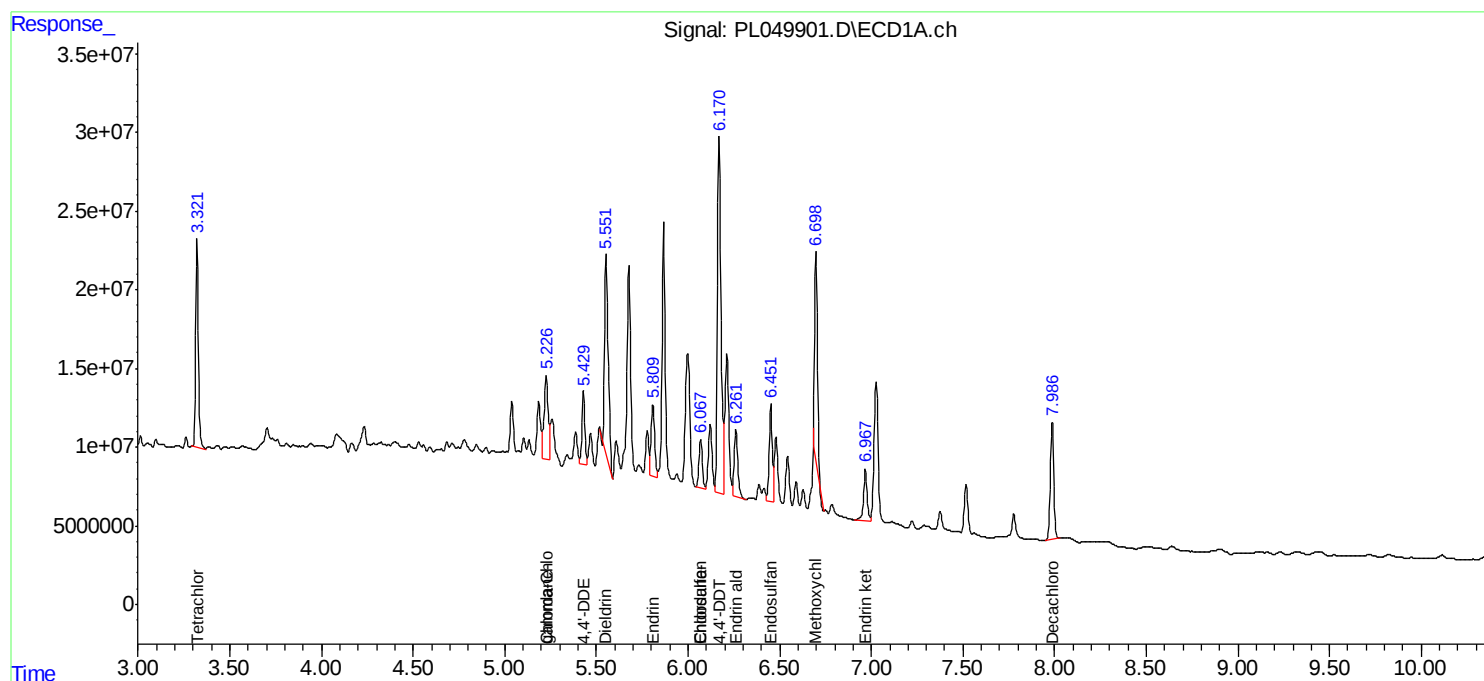
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

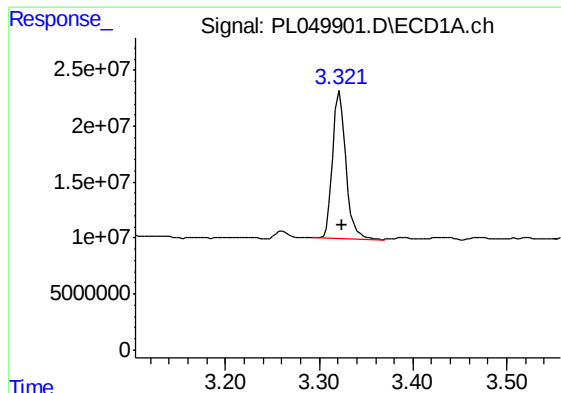
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
Data File : PL049901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 22:16
Operator : SM\AJ
Sample : K3532-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:04:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
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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 x0.5µm

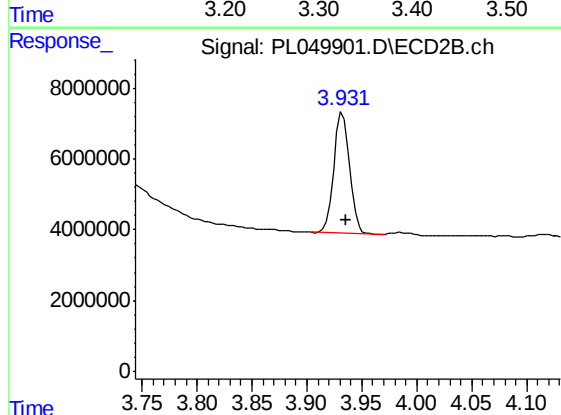




#1 Tetrachloro-m-xylene

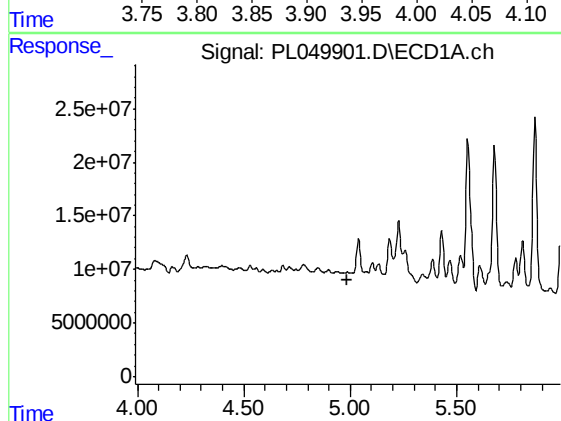
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 127401331
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



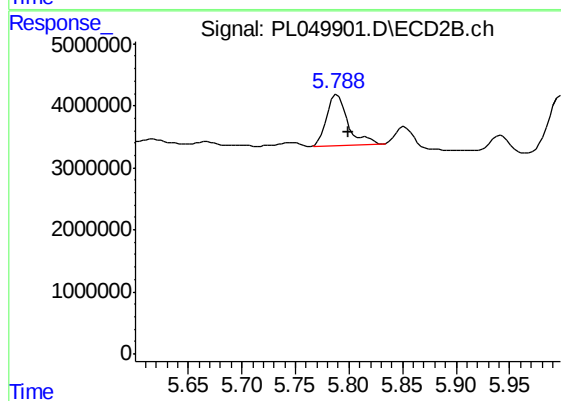
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 33922807
Conc: 11.08 ng/ml



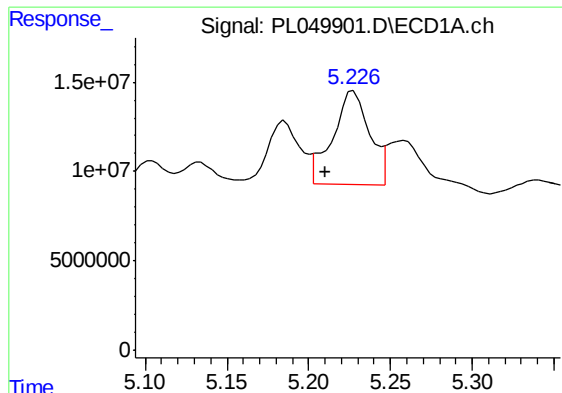
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

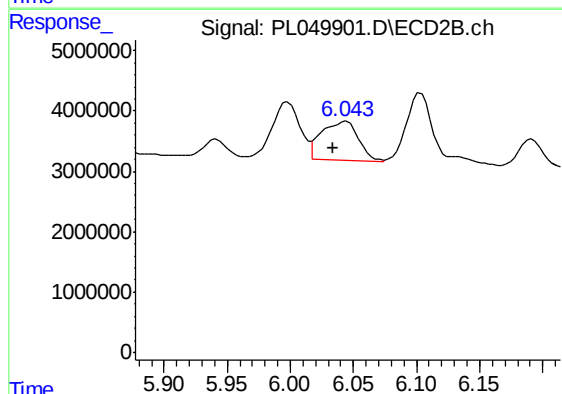
R.T.: 5.789 min
Delta R.T.: -0.011 min
Response: 11423271
Conc: 3.14 ng/ml



#10 gamma-Chlordane

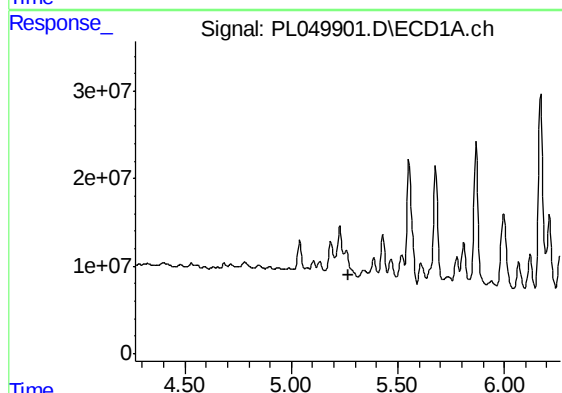
R.T.: 5.228 min
Delta R.T.: 0.017 min
Response: 83009544
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



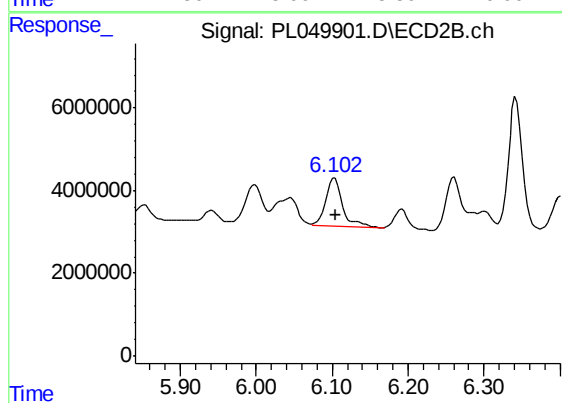
#10 gamma-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.010 min
Response: 13477104
Conc: 3.62 ng/ml



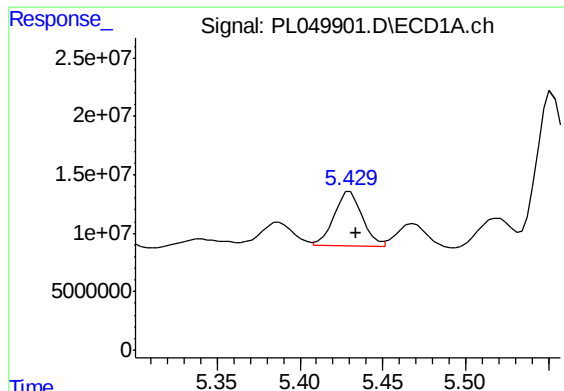
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

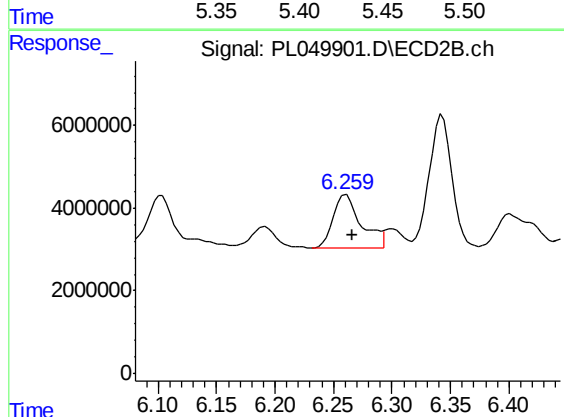
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 18136581
Conc: 4.90 ng/ml



#12 4,4'-DDE

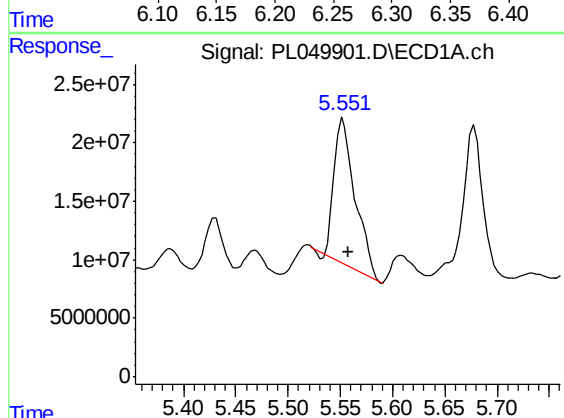
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 56820159
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



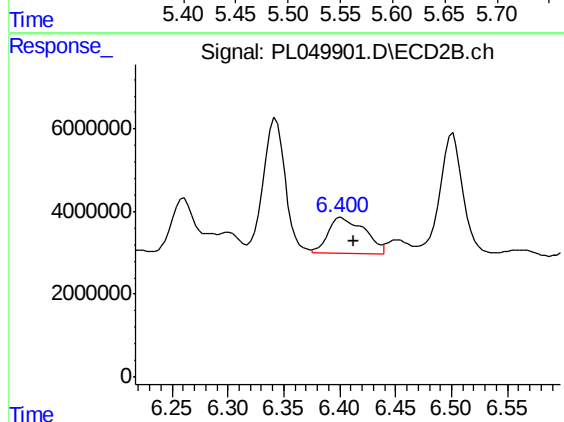
#12 4,4'-DDE

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 21142035
Conc: 6.09 ng/ml



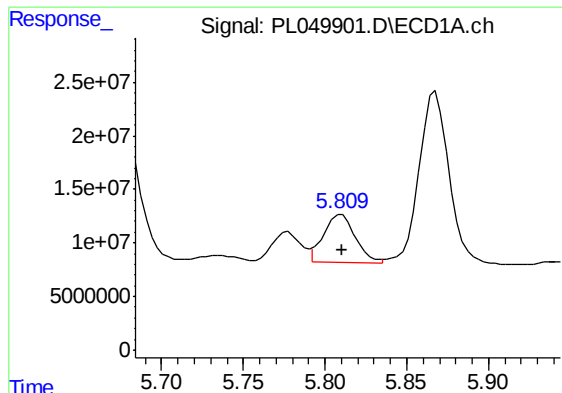
#13 Dieldrin

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 174338739
Conc: 10.47 ng/ml



#13 Dieldrin

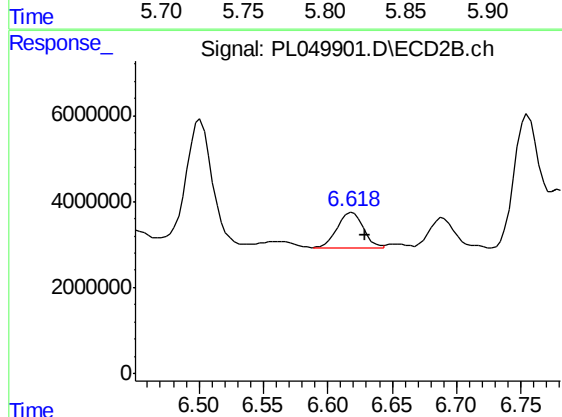
R.T.: 6.402 min
Delta R.T.: -0.010 min
Response: 19592835
Conc: 5.52 ng/ml



#14 Endrin

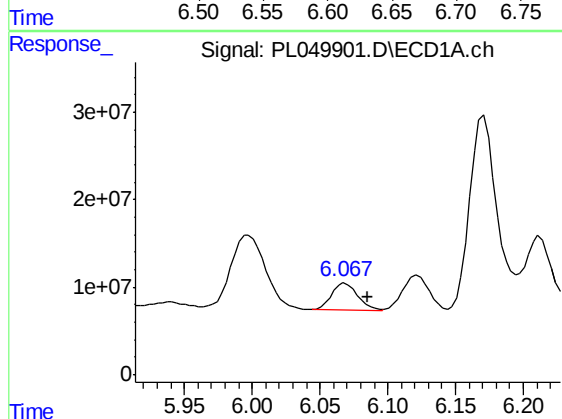
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 61591762
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



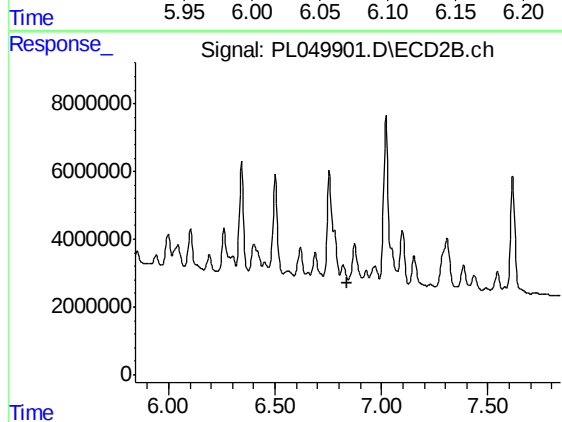
#14 Endrin

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 11611303
Conc: 3.68 ng/ml



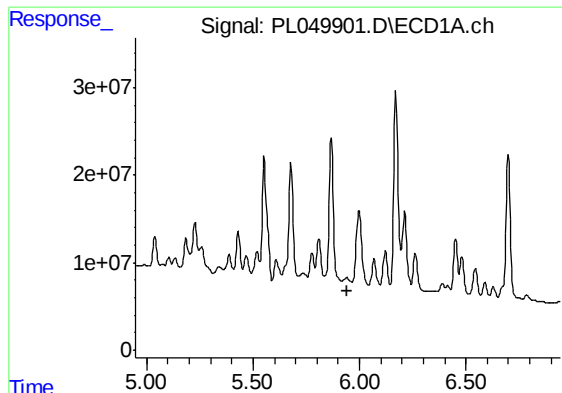
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: -0.016 min
Response: 40300951
Conc: 2.77 ng/ml



#15 Endosulfan II

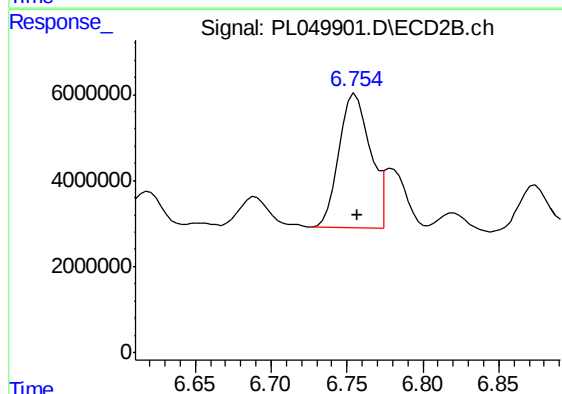
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

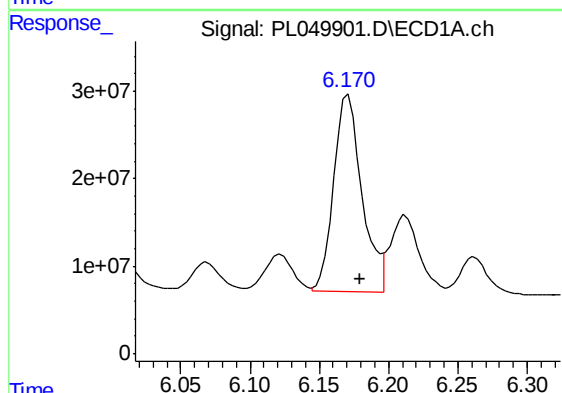
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



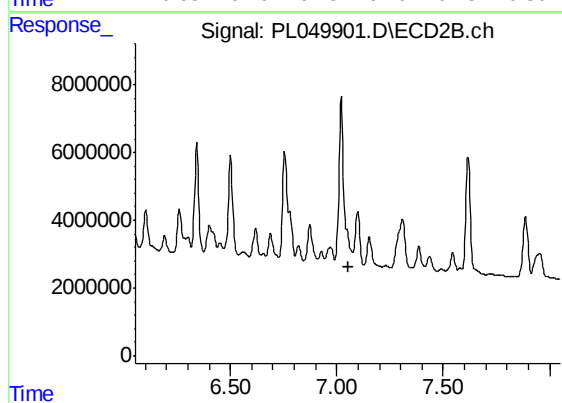
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 44502824
Conc: 17.02 ng/ml



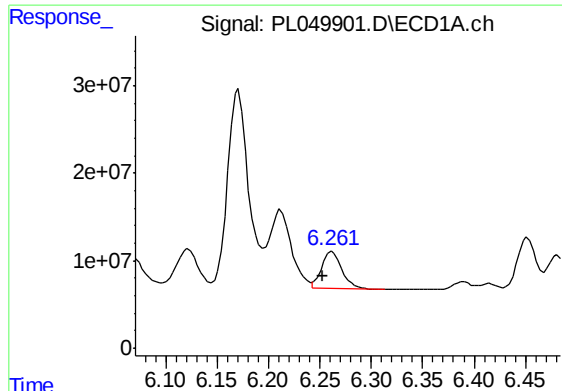
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.009 min
Response: 318789609
Conc: 24.01 ng/ml



#17 4,4'-DDT

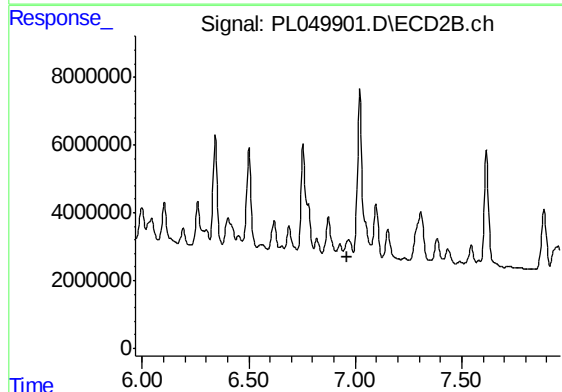
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

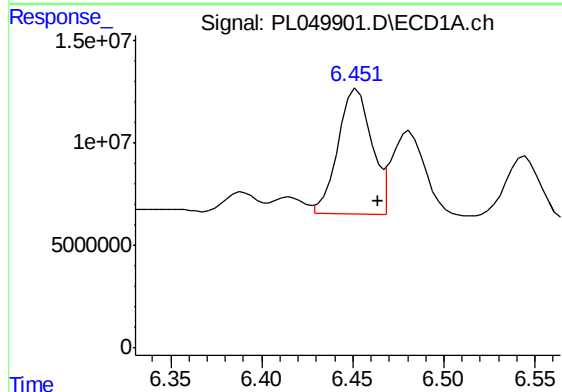
R.T.: 6.262 min
Delta R.T.: 0.010 min
Response: 55646183
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



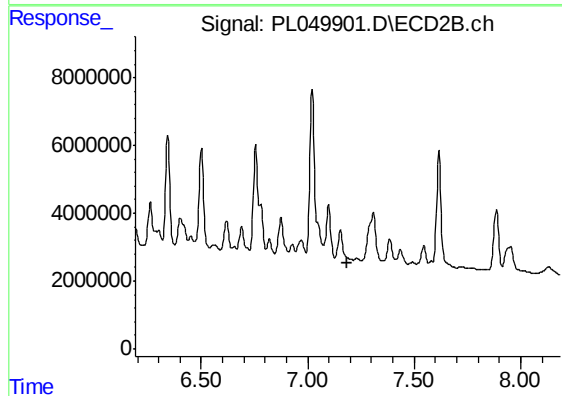
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



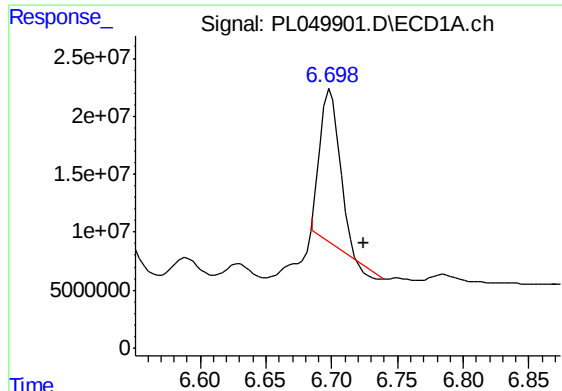
#19 Endosulfan Sulfate

R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 78972184
Conc: 6.09 ng/ml



#19 Endosulfan Sulfate

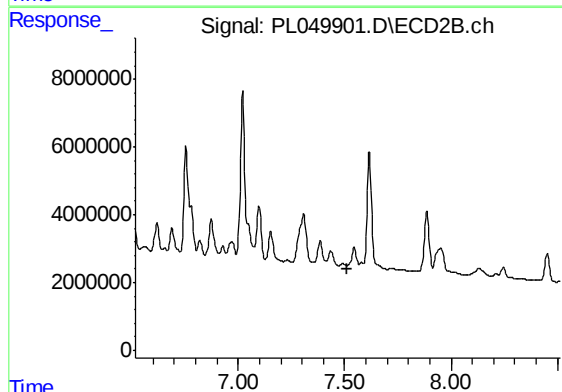
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#20 Methoxychlor

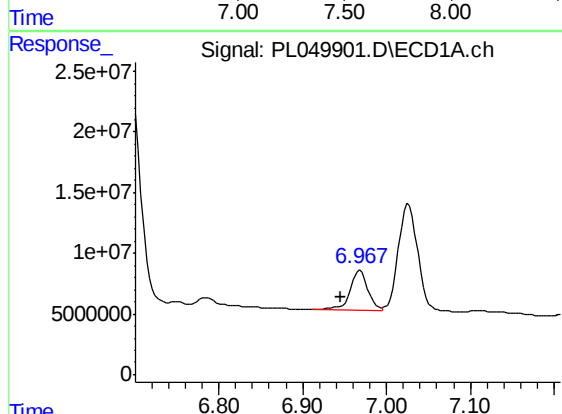
R.T.: 6.699 min
Delta R.T.: -0.026 min
Response: 137105775
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



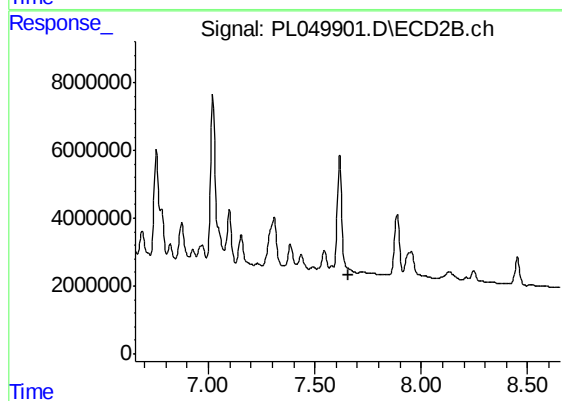
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



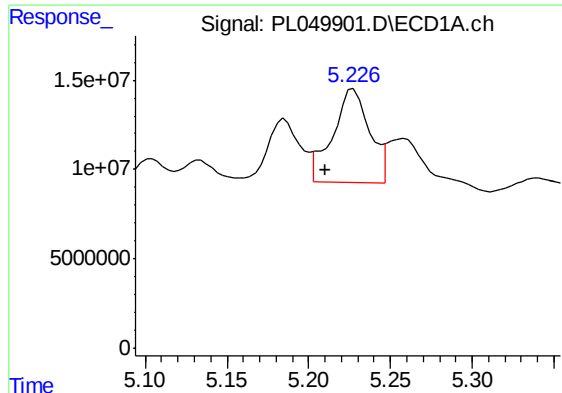
#21 Endrin ketone

R.T.: 6.969 min
Delta R.T.: 0.022 min
Response: 46996210
Conc: 3.34 ng/ml



#21 Endrin ketone

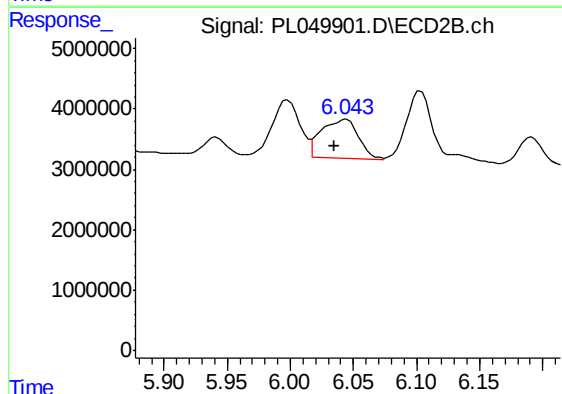
R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



#25 Chlordane-3

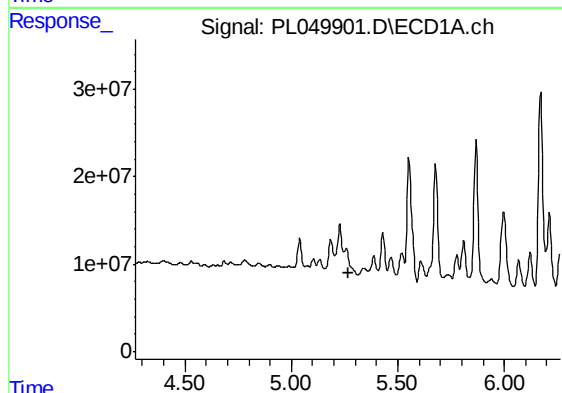
R.T.: 5.228 min
Delta R.T.: 0.017 min
Response: 83009544
Conc: 44.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



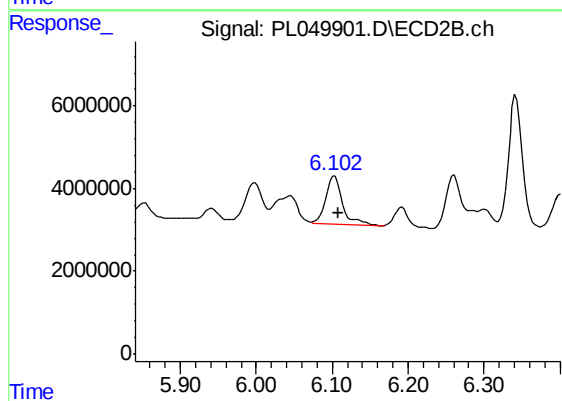
#25 Chlordane-3

R.T.: 6.044 min
Delta R.T.: 0.010 min
Response: 13477104
Conc: 27.08 ng/ml



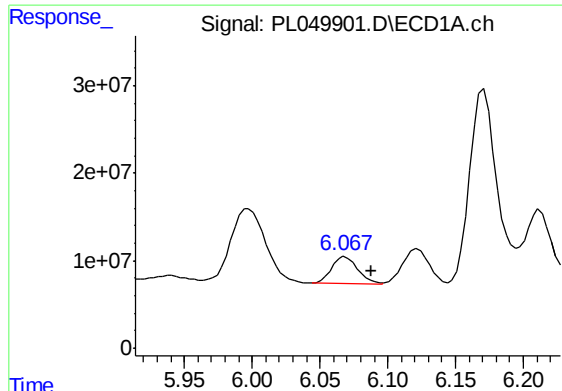
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#26 Chlordane-4

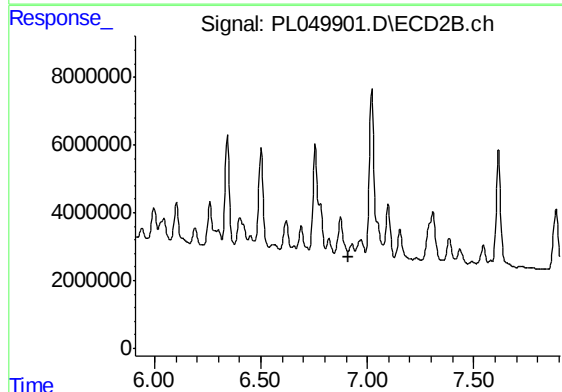
R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 18136581
Conc: 30.52 ng/ml



#27 Chlordane-5

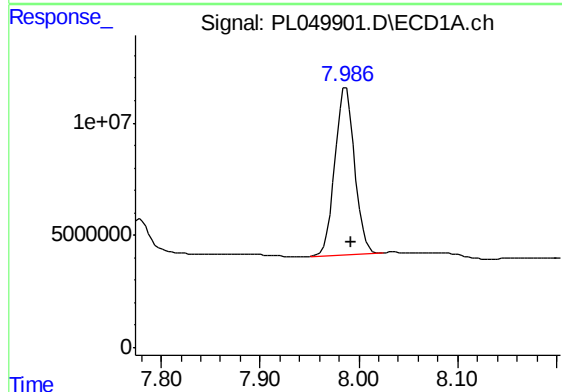
R.T.: 6.069 min
Delta R.T.: -0.019 min
Response: 40300951
Conc: 71.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIANGLE-AREA-SOIL-B



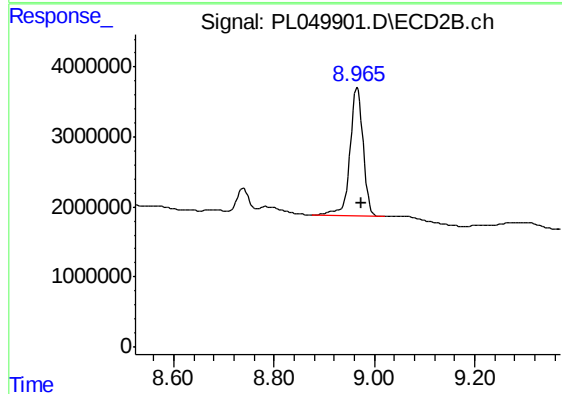
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 102934907
Conc: 8.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.966 min
Delta R.T.: -0.007 min
Response: 33657950
Conc: 10.03 ng/ml