

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
 Data File : PL046089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2019 17:16
 Operator : AJ\SJ
 Sample : K1933-03
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:58:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.360	3.979	43065977	13525015	6.260	6.316
28)	SA Decachlor...	8.041	9.034	50283594	13882873	6.009	6.076
Target Compounds							
2)	A alpha-BHC	0.000	4.394f	0	9197402	N.D.	3.027 #
4)	MA Heptachlor	4.357	5.182f	204.3E6	42310040	19.360	14.222 #
5)	MB Aldrin	4.607	5.488f	76774844	35809508	7.893	13.258 #
7)	B delta-BHC	4.521	5.051	72430035	11121475	7.578	5.171 #
8)	B Heptachlo...	5.028	5.841	888155	31491100	0.095	13.111 #
10)	B gamma-Chl...	5.277f	6.084	686.3E6	65658805	70.128	24.473 #
11)	B alpha-Chl...	5.312	6.159	515.4E6	208.0E6	53.153	77.110 #
12)	B 4,4'-DDE	5.479	6.314	-3073332	12326736	N.D.	5.277
13)	MA Dieldrin	5.601	0.000	35050180	0	3.667	N.D. #
14)	MA Endrin	0.000	6.675	0	9484171	N.D.	4.168 #
15)	B Endosulfa...	6.117f	0.000	17391224	0	2.006	N.D. #
16)	A 4,4'-DDD	5.979f	6.815	4761752	-999994	0.650	N.D. #
17)	MA 4,4'-DDT	6.221	0.000	13620263	0	1.816	N.D. #
23)	Chlordane-1	4.207	4.971	179.7E6	54395639	533.344	482.394
24)	Chlordane-2	4.698	5.440	160.9E6	54854184	415.888	453.978
25)	Chlordane-3	5.277	6.084	686.3E6	65658805	598.365	168.516 #
26)	Chlordane-4	5.312	6.159	515.4E6	208.0E6	486.220	444.653
27)	Chlordane-5	6.117f	0.000	17391224	0	50.359	N.D. #

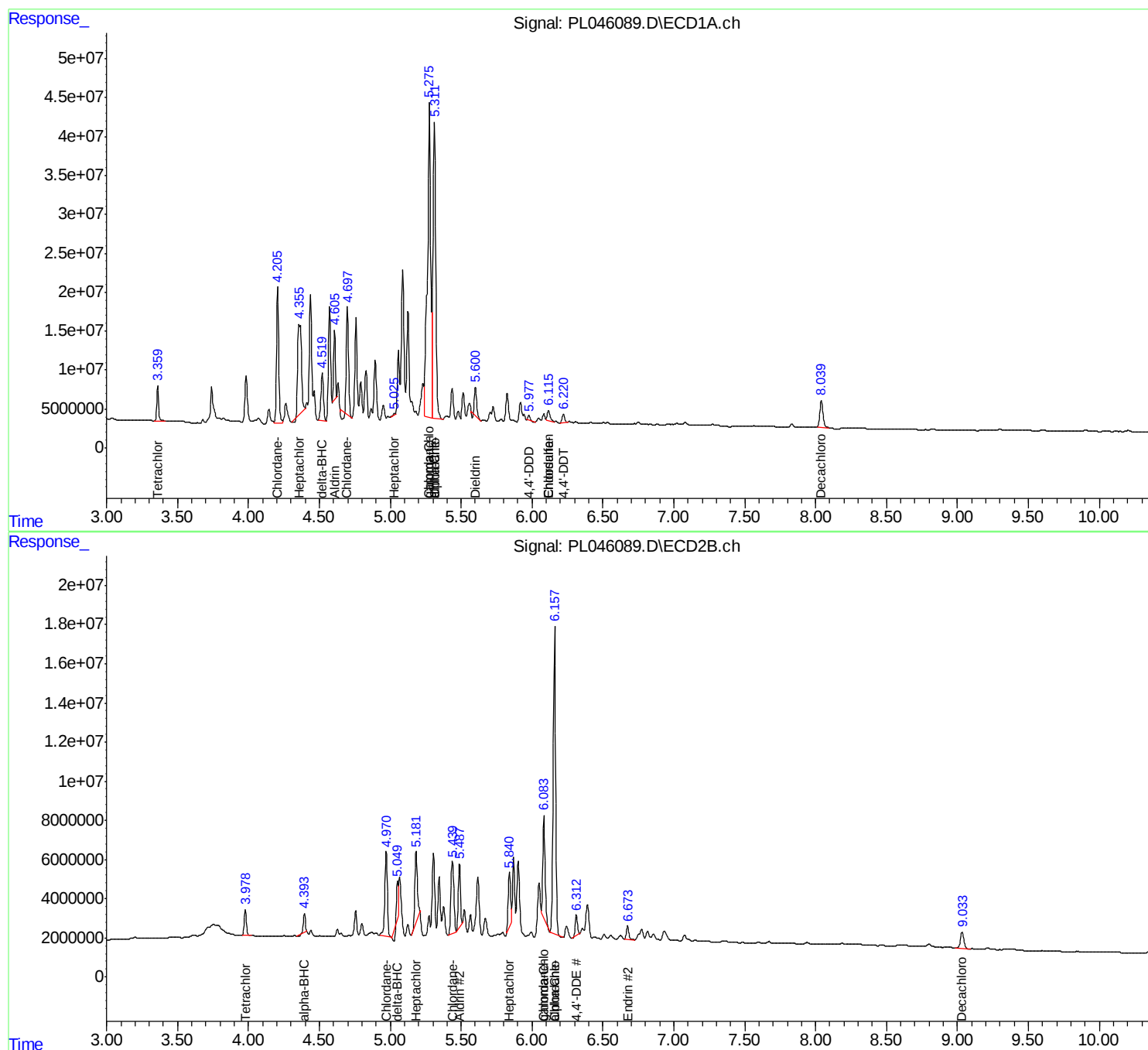
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

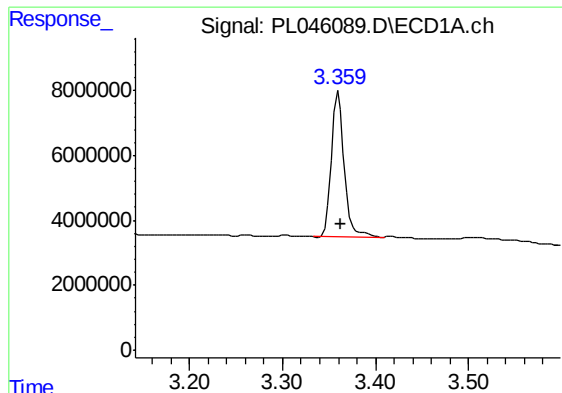
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031819\
Data File : PL046089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2019 17:16
Operator : AJ\SJ
Sample : K1933-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 00:58:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 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

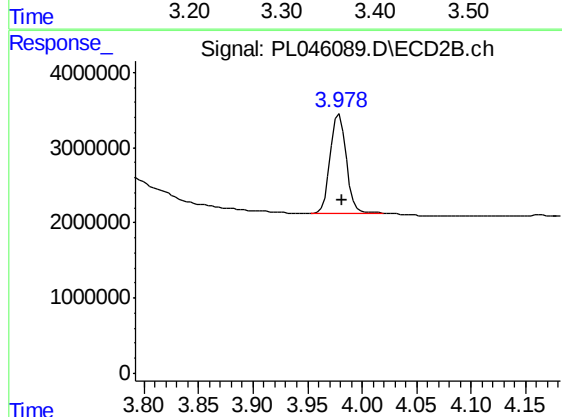




#1 Tetrachloro-m-xylene

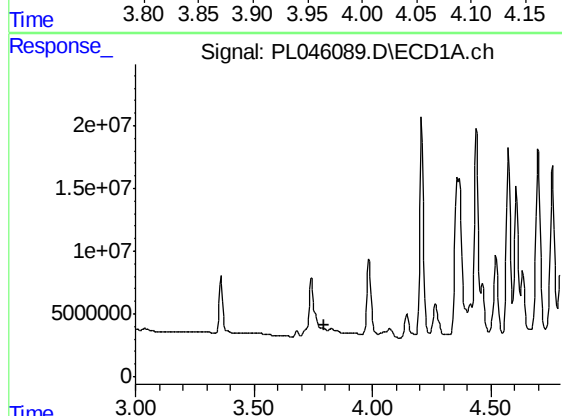
R.T.: 3.360 min
Delta R.T.: -0.003 min
Response: 43065977
Conc: 6.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



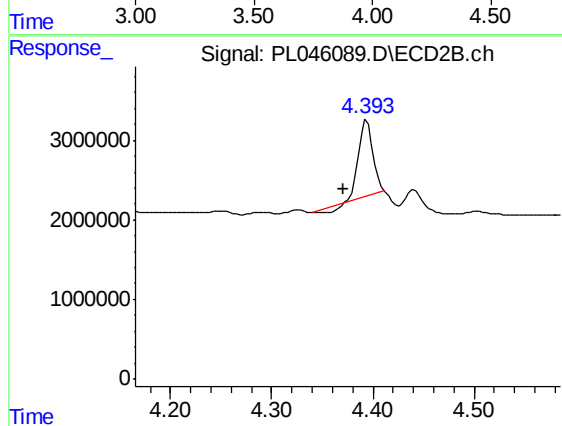
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 13525015
Conc: 6.32 ng/ml



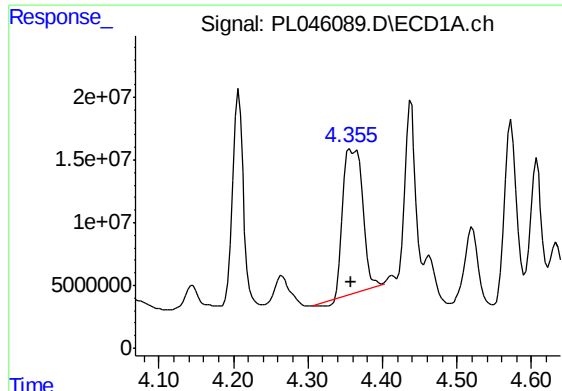
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



#2 alpha-BHC

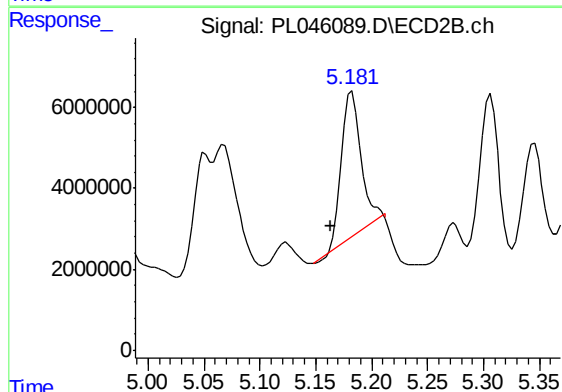
R.T.: 4.394 min
Delta R.T.: 0.023 min
Response: 9197402
Conc: 3.03 ng/ml



#4 Heptachlor

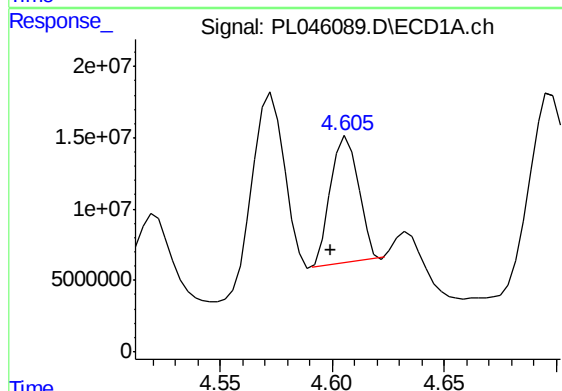
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 204289684
Conc: 19.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



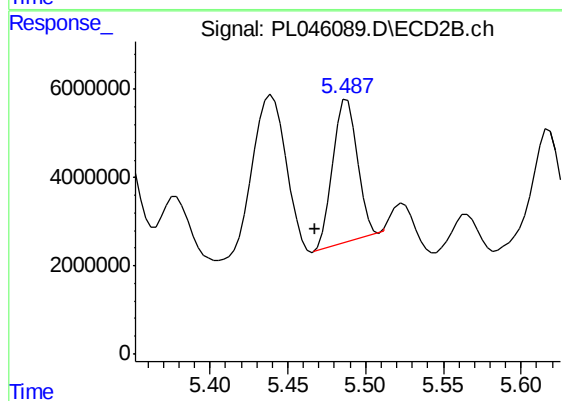
#4 Heptachlor

R.T.: 5.182 min
Delta R.T.: 0.019 min
Response: 42310040
Conc: 14.22 ng/ml



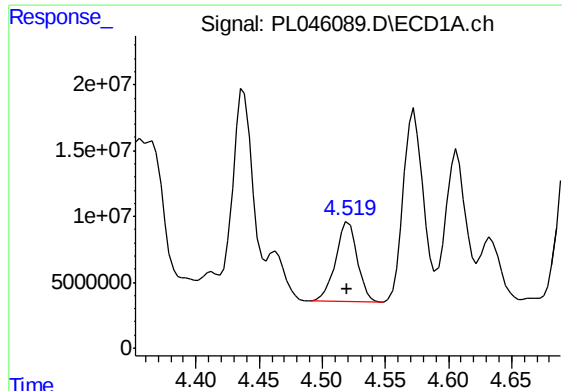
#5 Aldrin

R.T.: 4.607 min
Delta R.T.: 0.008 min
Response: 76774844
Conc: 7.89 ng/ml



#5 Aldrin

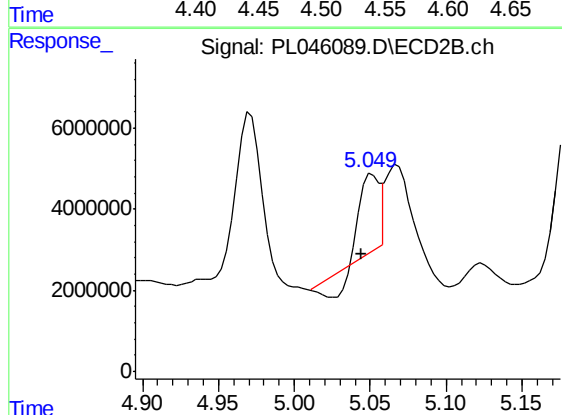
R.T.: 5.488 min
Delta R.T.: 0.021 min
Response: 35809508
Conc: 13.26 ng/ml



#7 delta-BHC

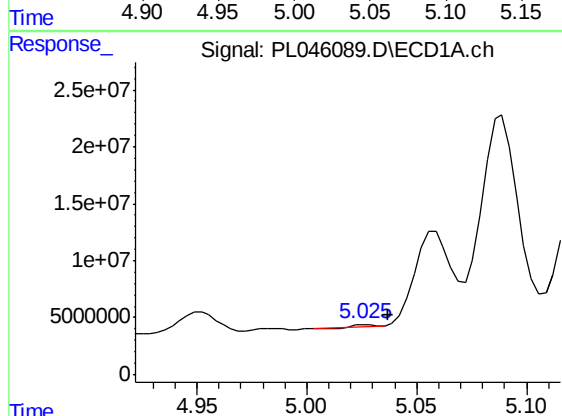
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 72430035
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



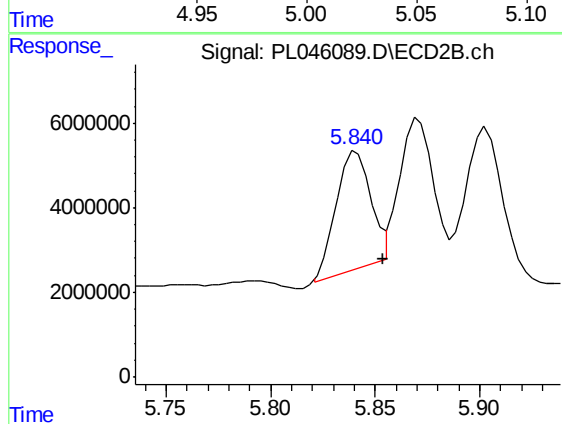
#7 delta-BHC

R.T.: 5.051 min
Delta R.T.: 0.007 min
Response: 11121475
Conc: 5.17 ng/ml



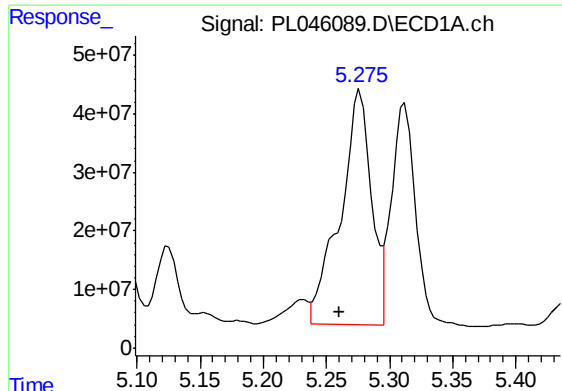
#8 Heptachlor epoxide

R.T.: 5.028 min
Delta R.T.: -0.009 min
Response: 888155
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

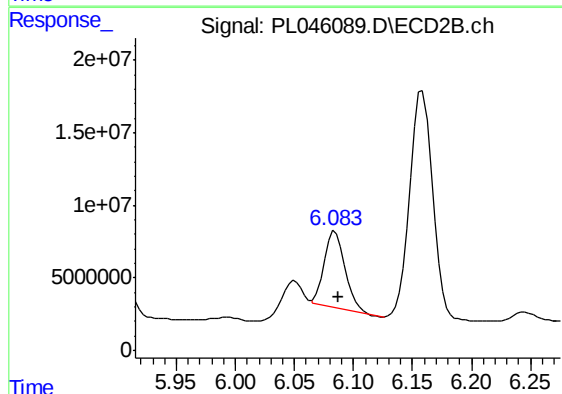
R.T.: 5.841 min
Delta R.T.: -0.012 min
Response: 31491100
Conc: 13.11 ng/ml



#10 gamma-Chlordane

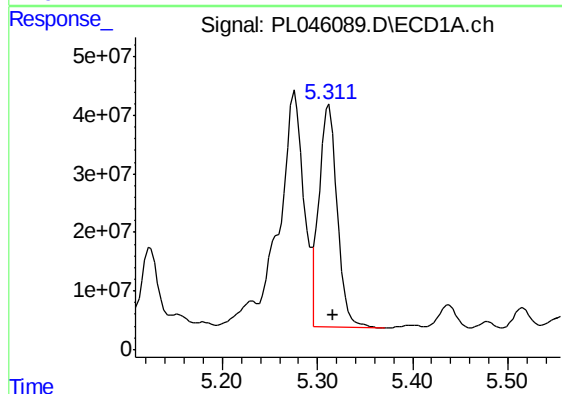
R.T.: 5.277 min
Delta R.T.: 0.016 min
Response: 686337826
Conc: 70.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



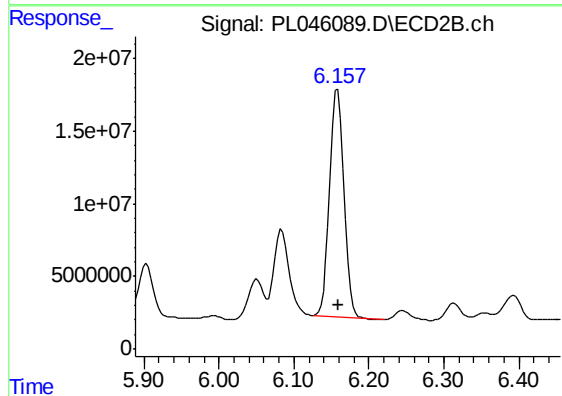
#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 65658805
Conc: 24.47 ng/ml



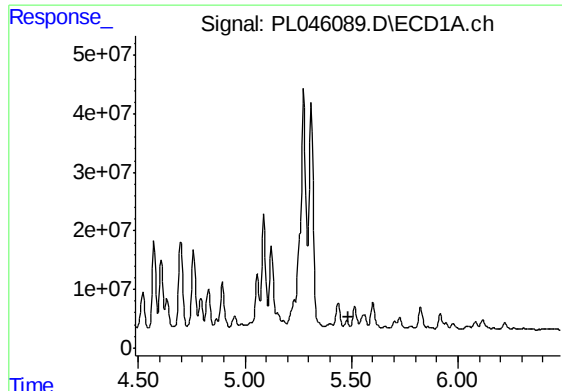
#11 alpha-Chlordane

R.T.: 5.312 min
Delta R.T.: -0.004 min
Response: 515419548
Conc: 53.15 ng/ml



#11 alpha-Chlordane

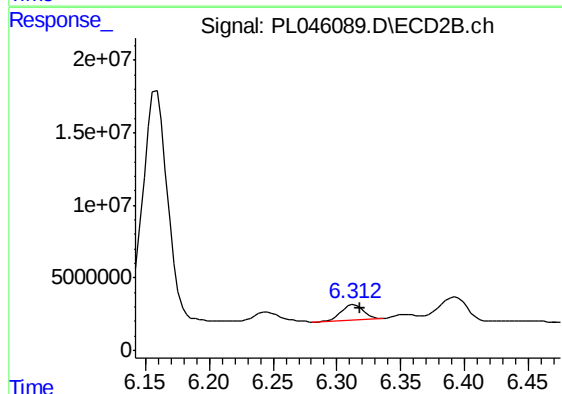
R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 208019958
Conc: 77.11 ng/ml



#12 4,4'-DDE

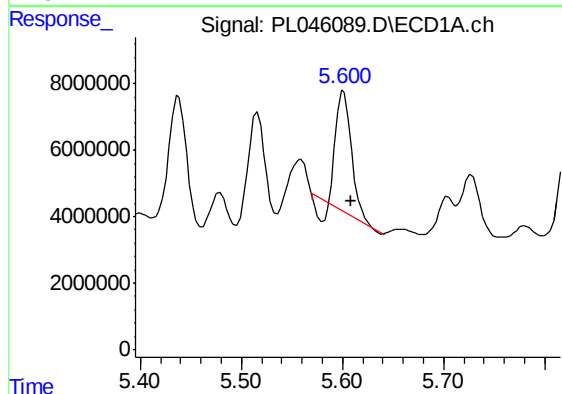
R.T.: 5.479 min
Delta R.T.: -0.005 min
Response: -3073332
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3



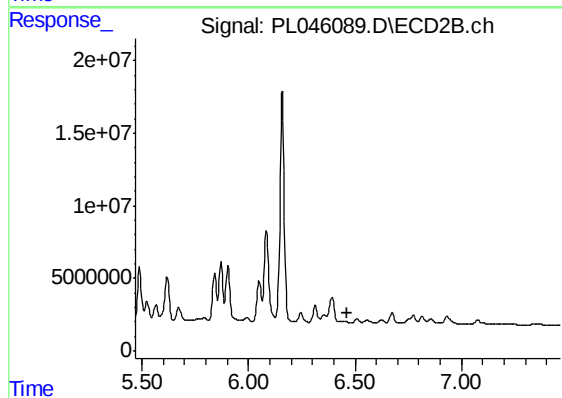
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 12326736
Conc: 5.28 ng/ml



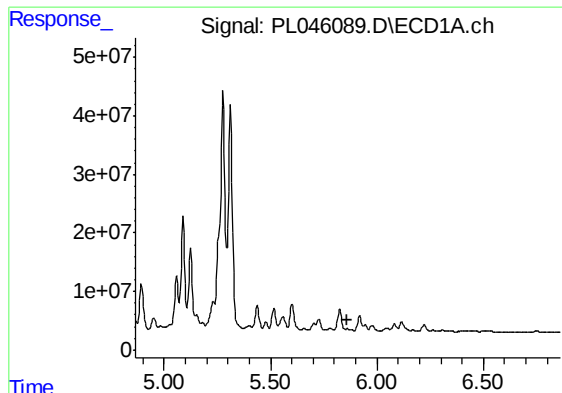
#13 Dieldrin

R.T.: 5.601 min
Delta R.T.: -0.008 min
Response: 35050180
Conc: 3.67 ng/ml



#13 Dieldrin

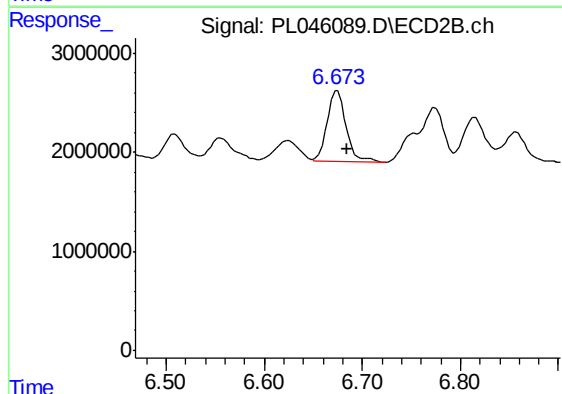
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

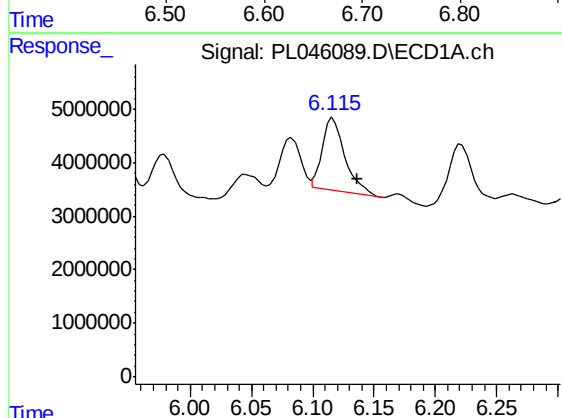
R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-3



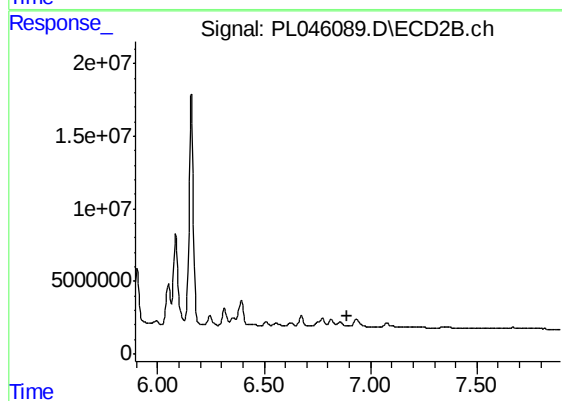
#14 Endrin

R.T.: 6.675 min
Delta R.T.: -0.009 min
Response: 9484171
Conc: 4.17 ng/ml



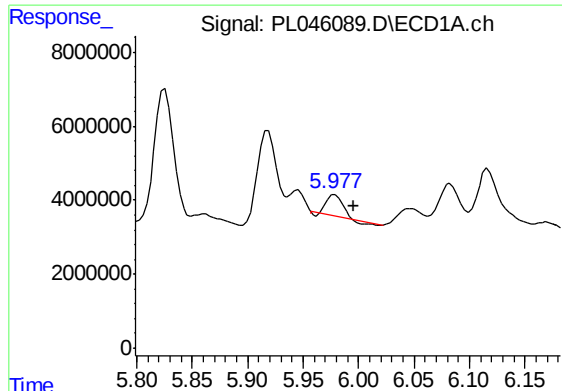
#15 Endosulfan II

R.T.: 6.117 min
Delta R.T.: -0.020 min
Response: 17391224
Conc: 2.01 ng/ml



#15 Endosulfan II

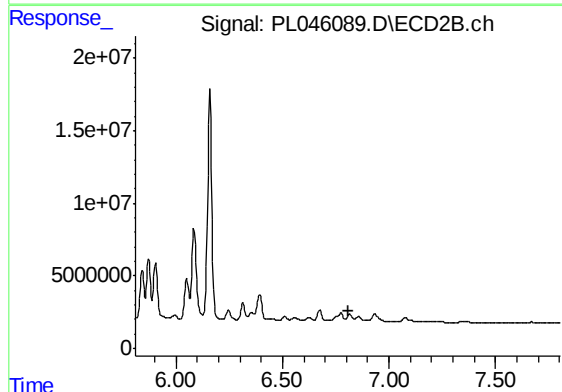
R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

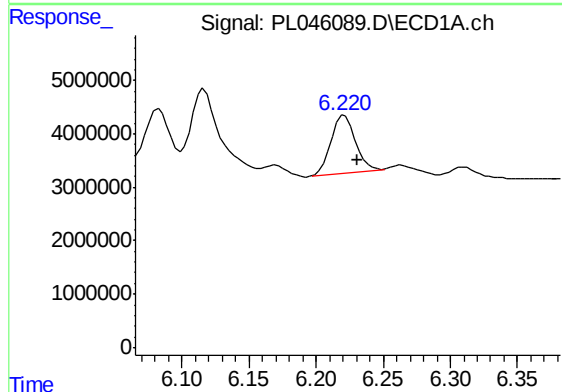
R.T.: 5.979 min
Delta R.T.: -0.017 min
Response: 4761752
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



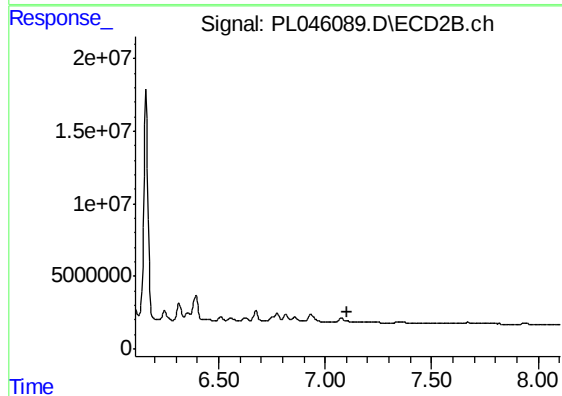
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: -999994
Conc: N.D.



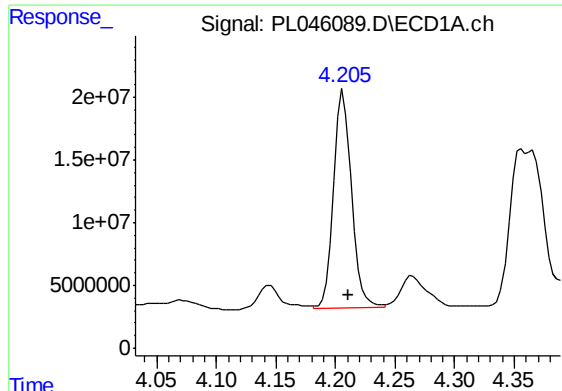
#17 4,4'-DDT

R.T.: 6.221 min
Delta R.T.: -0.010 min
Response: 13620263
Conc: 1.82 ng/ml



#17 4,4'-DDT

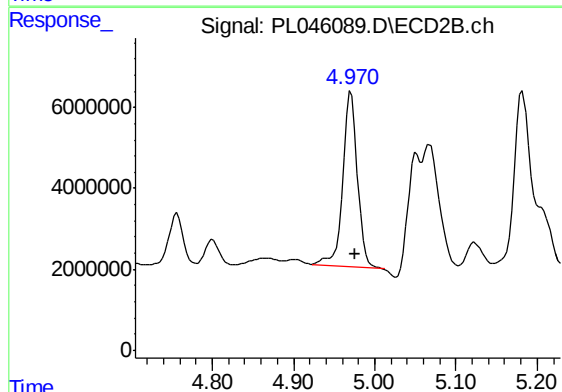
R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



#23 Chlordane-1

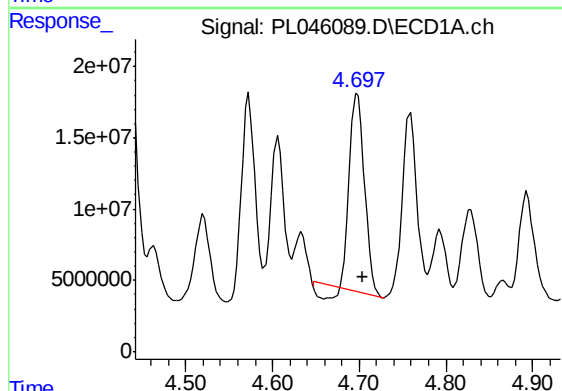
R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 179704436
Conc: 533.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



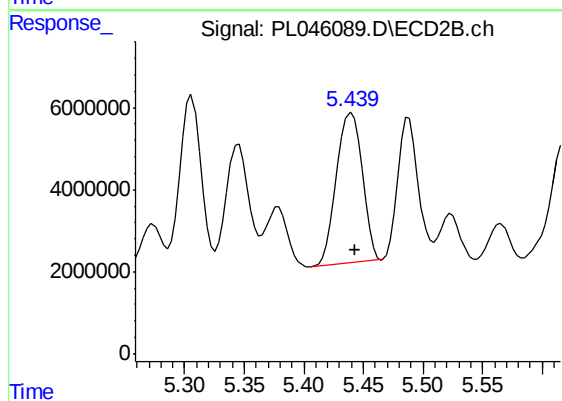
#23 Chlordane-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 54395639
Conc: 482.39 ng/ml



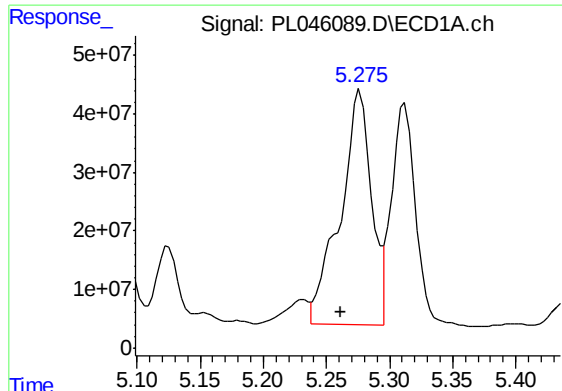
#24 Chlordane-2

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 160872714
Conc: 415.89 ng/ml



#24 Chlordane-2

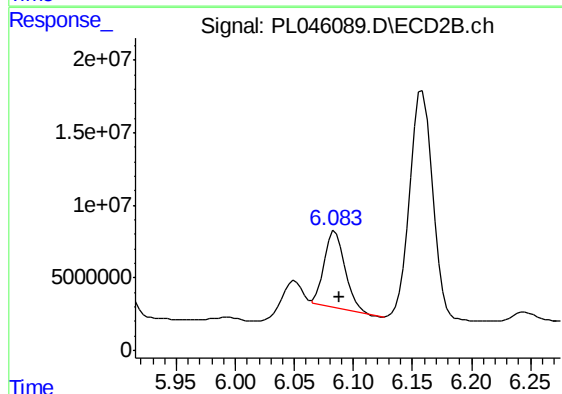
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 54854184
Conc: 453.98 ng/ml



#25 Chlordane-3

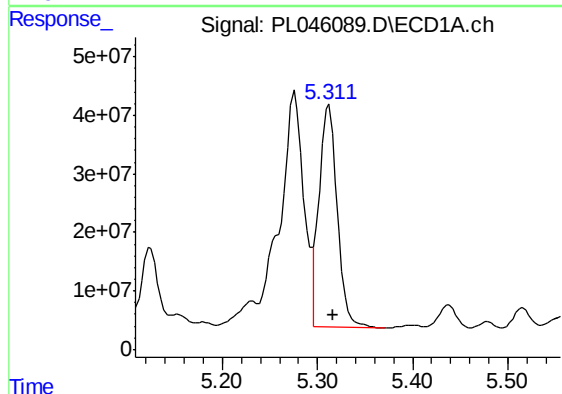
R.T.: 5.277 min
Delta R.T.: 0.015 min
Response: 686337826
Conc: 598.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



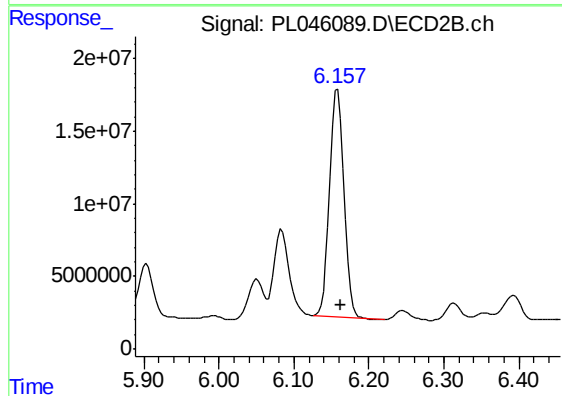
#25 Chlordane-3

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 65658805
Conc: 168.52 ng/ml



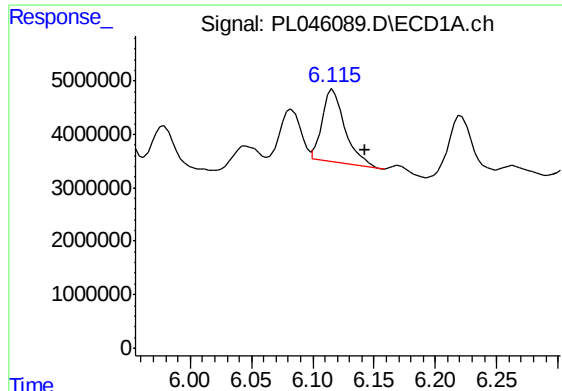
#26 Chlordane-4

R.T.: 5.312 min
Delta R.T.: -0.005 min
Response: 515419548
Conc: 486.22 ng/ml



#26 Chlordane-4

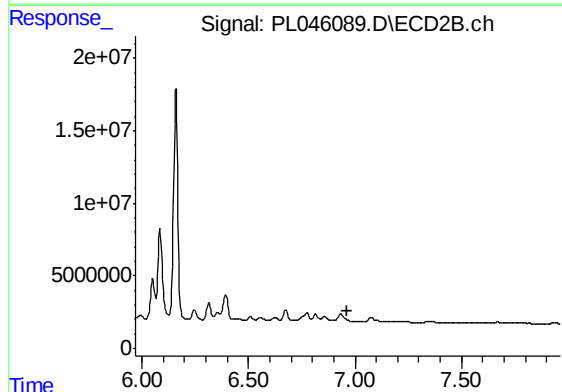
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 208019958
Conc: 444.65 ng/ml



#27 Chlordane-5

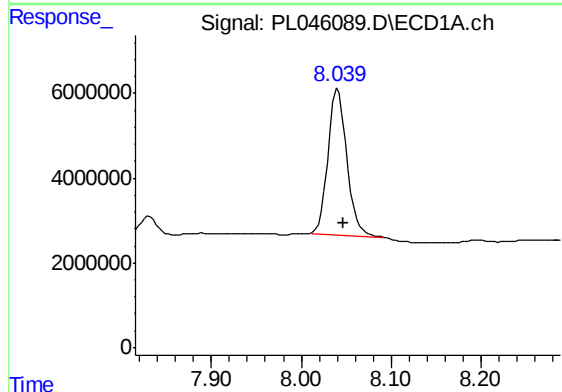
R.T.: 6.117 min
Delta R.T.: -0.026 min
Response: 17391224
Conc: 50.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-3



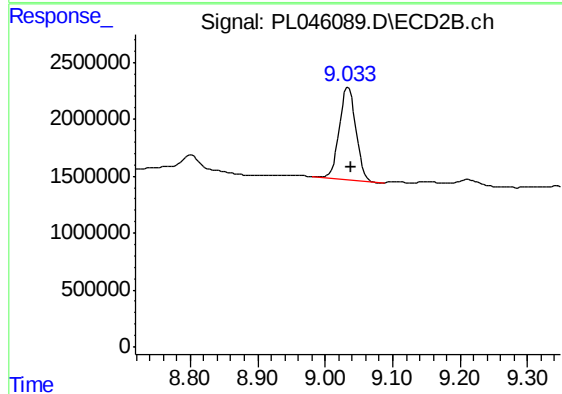
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.041 min
Delta R.T.: -0.006 min
Response: 50283594
Conc: 6.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 13882873
Conc: 6.08 ng/ml