

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
 Data File : PL046562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 19:57
 Operator : AJ\SJ
 Sample : K1950-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-005-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 01:13:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.358	3.977	56211264	18221979	7.727	7.959
28)	SA Decachlor...	8.033	9.027	71998966	23412039	8.560	10.098
Target Compounds							
4)	MA Heptachlor	4.351	5.157	25050137	10156315	2.272	3.302 #
5)	MB Aldrin	4.591	0.000	12133061	0	1.176	N.D. #
8)	B Heptachlo...	5.060f	5.865	1269413	2209901	0.130	0.838 #
10)	B gamma-Chl...	5.271	6.081	53875891	10576502	5.245	3.727 #
11)	B alpha-Chl...	5.307	6.154	27538293	27349389	2.716	9.641 #
12)	B 4,4'-DDE	5.474	6.310	35086332	13812127	3.811	5.564 #
14)	MA Endrin	5.856	6.704f	7255253	3249244	0.770	1.360 #
15)	B Endosulfa...	6.130	0.000	14763334	0	1.648	N.D. #
16)	A 4,4'-DDD	0.000	6.807	0	2945467	N.D.	1.464 #
17)	MA 4,4'-DDT	6.219	7.098	24439117	5275573	3.227	2.516
23)	Chlordane-1	4.203	4.968	36800636	12594571	109.430	116.382
24)	Chlordane-2	4.695	5.436	36419510	17383715	95.988	148.821 #
25)	Chlordane-3	5.271	6.081	53875891	10576502	48.377	27.740 #
26)	Chlordane-4	5.307	6.154	27538293	27349389	26.631	59.272 #
27)	Chlordane-5	6.130	6.957	14763334	4950209	43.260	55.102 #

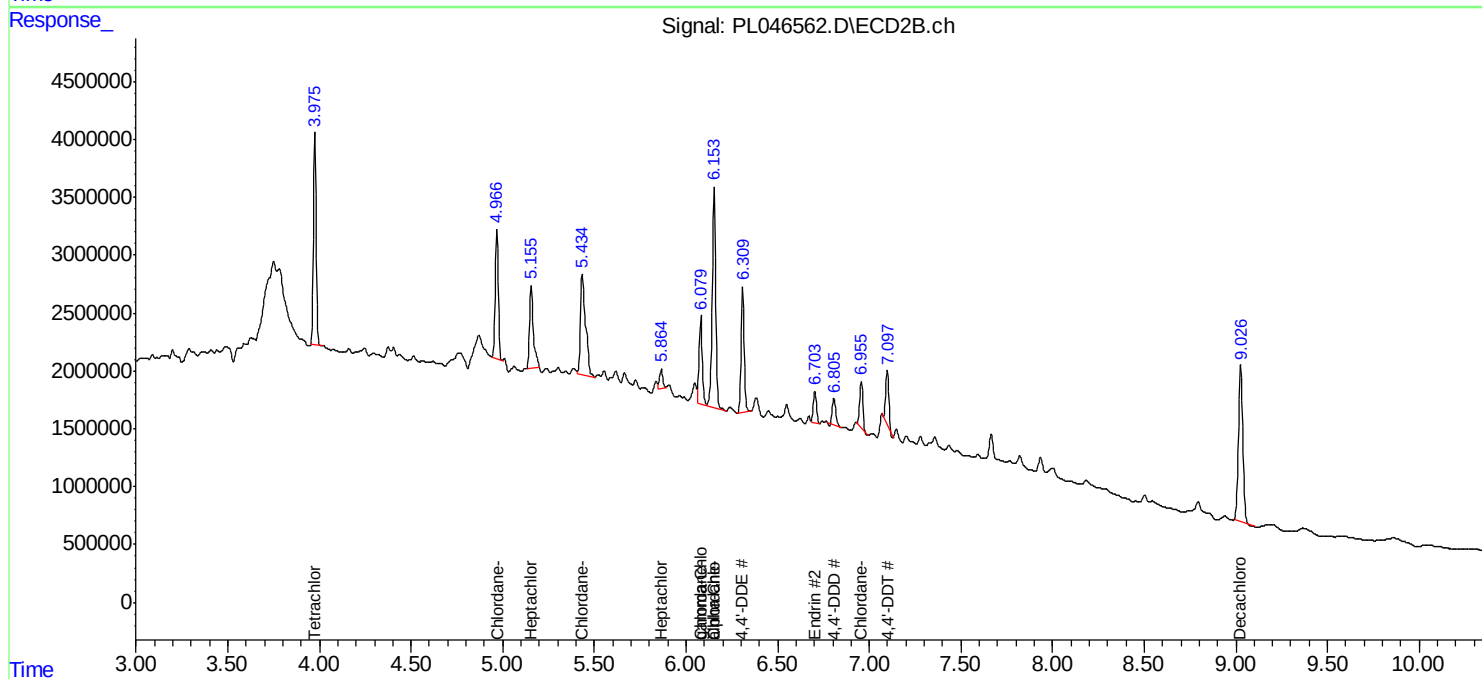
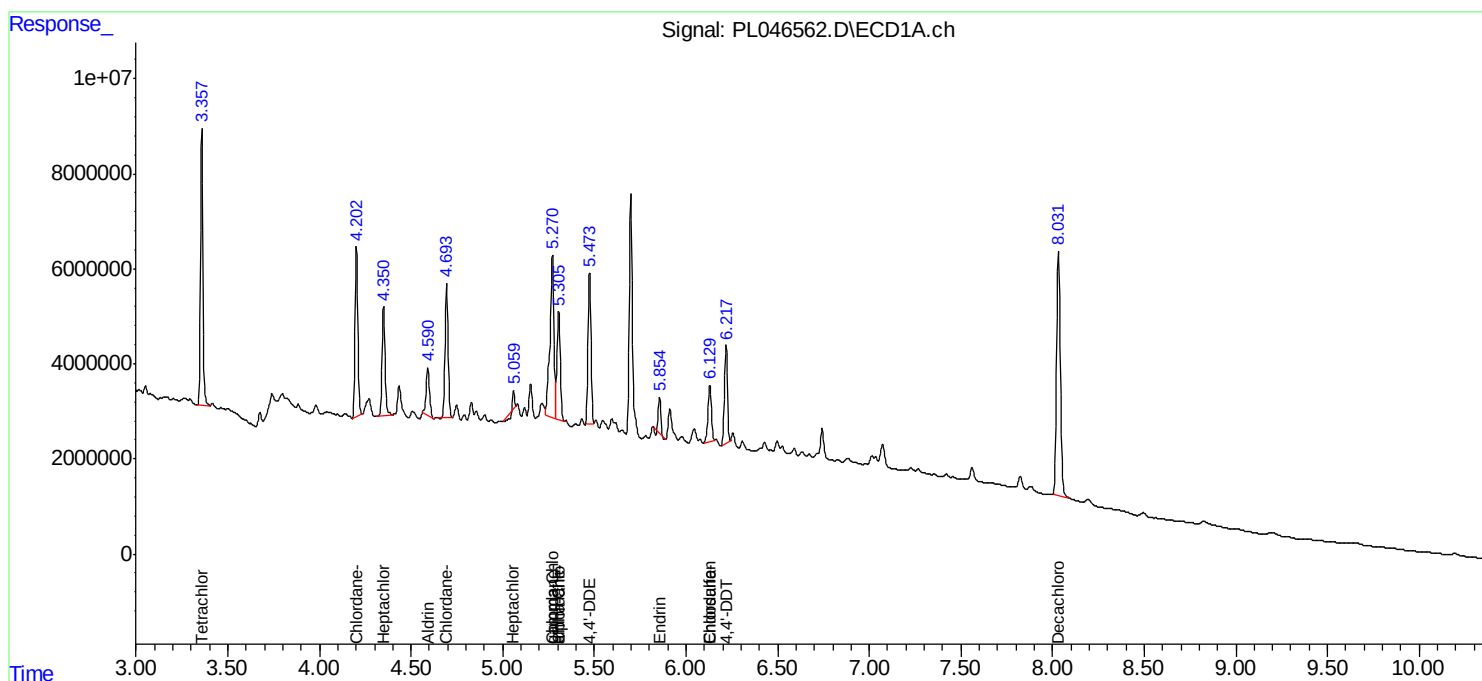
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

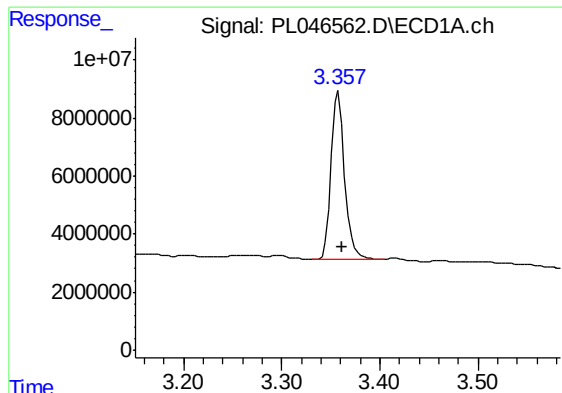
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032719\
Data File : PL046562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 19:57
Operator : AJ\SJ
Sample : K1950-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-SF-03-005-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 01:13:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 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

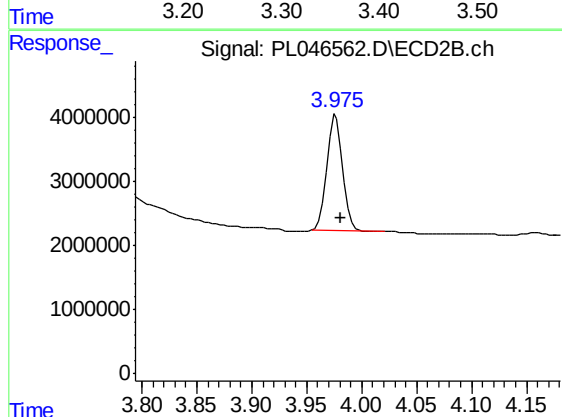




#1 Tetrachloro-m-xylene

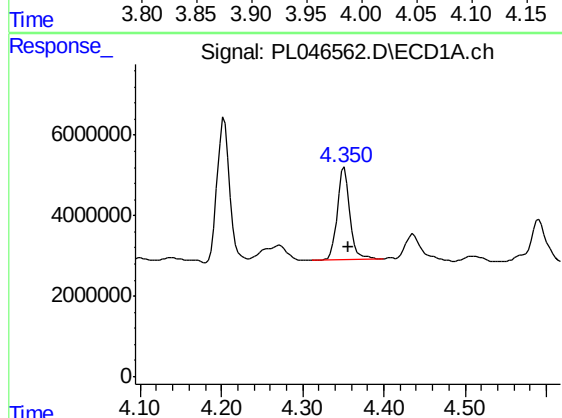
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 56211264
Conc: 7.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



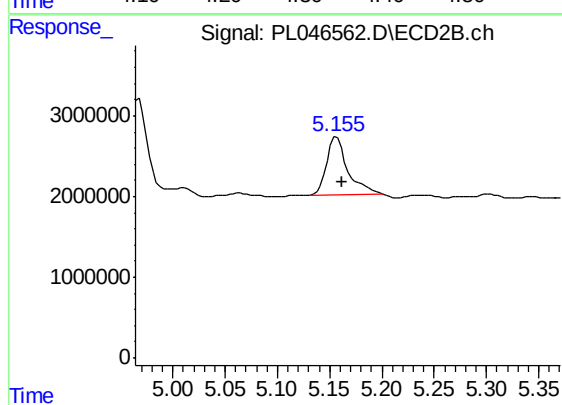
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 18221979
Conc: 7.96 ng/ml



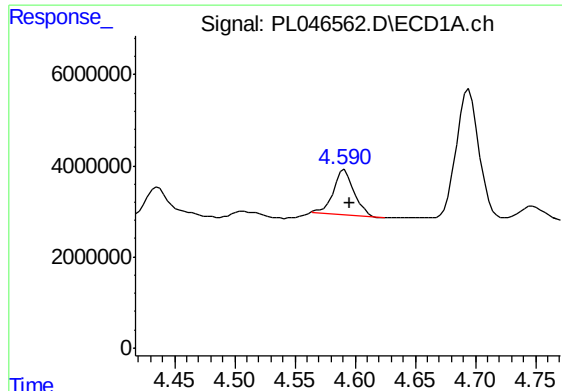
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 25050137
Conc: 2.27 ng/ml



#4 Heptachlor

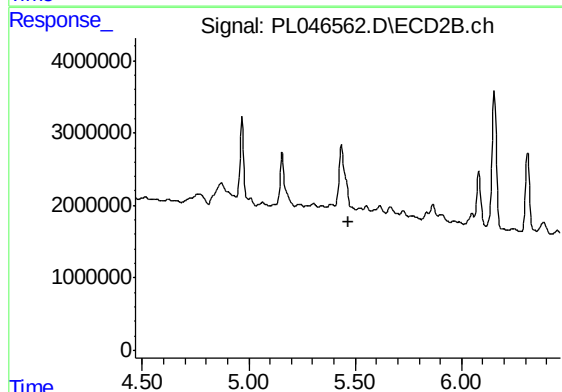
R.T.: 5.157 min
Delta R.T.: -0.006 min
Response: 10156315
Conc: 3.30 ng/ml



#5 Aldrin

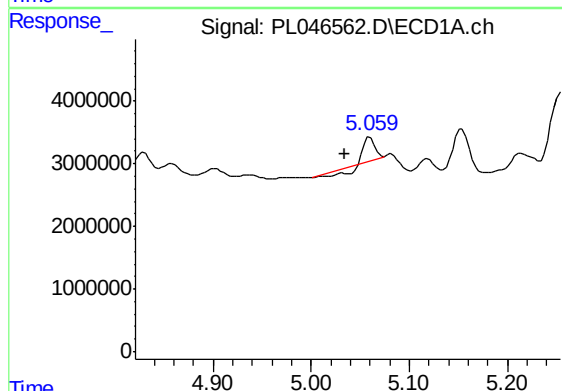
R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 12133061
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



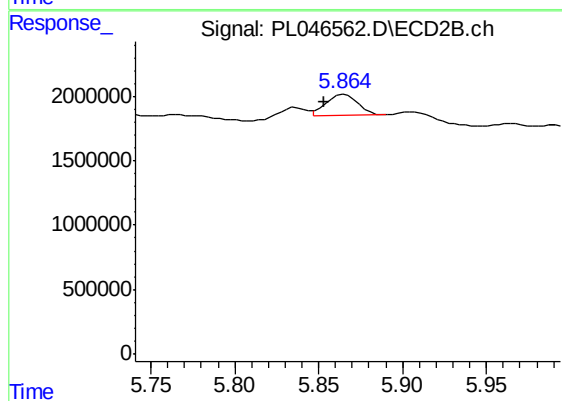
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



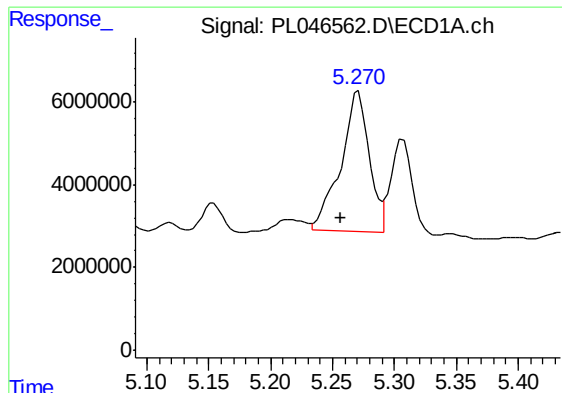
#8 Heptachlor epoxide

R.T.: 5.060 min
Delta R.T.: 0.026 min
Response: 1269413
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

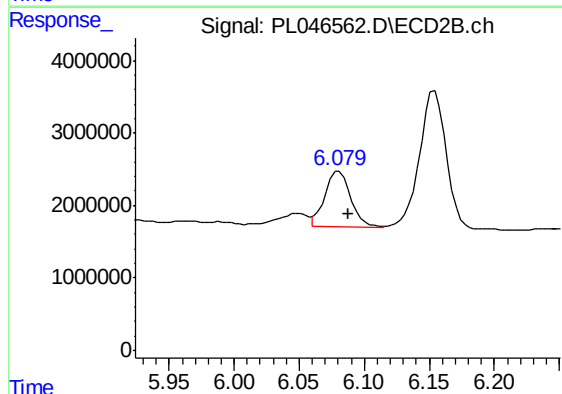
R.T.: 5.865 min
Delta R.T.: 0.012 min
Response: 2209901
Conc: 0.84 ng/ml



#10 gamma-Chlordane

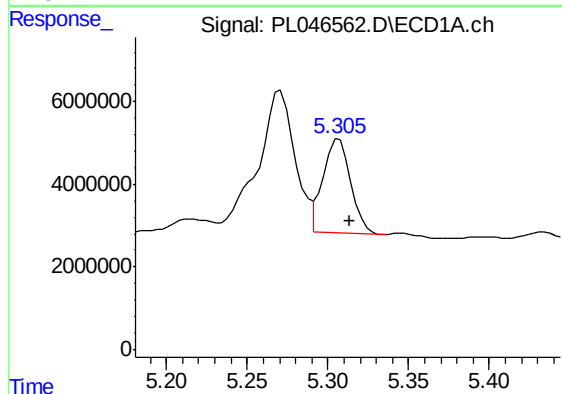
R.T.: 5.271 min
Delta R.T.: 0.014 min
Response: 53875891
Conc: 5.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



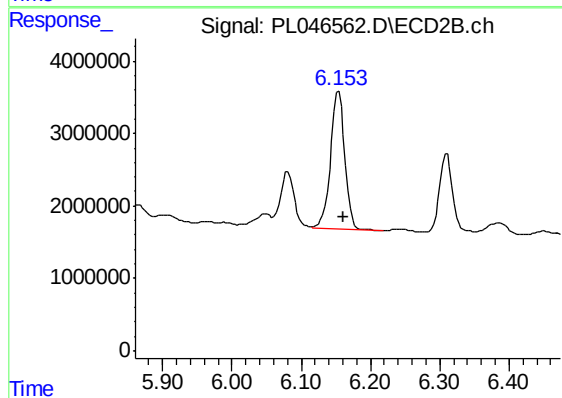
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 10576502
Conc: 3.73 ng/ml



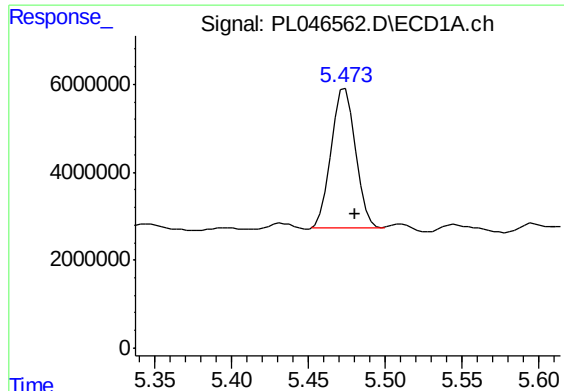
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 27538293
Conc: 2.72 ng/ml



#11 alpha-Chlordane

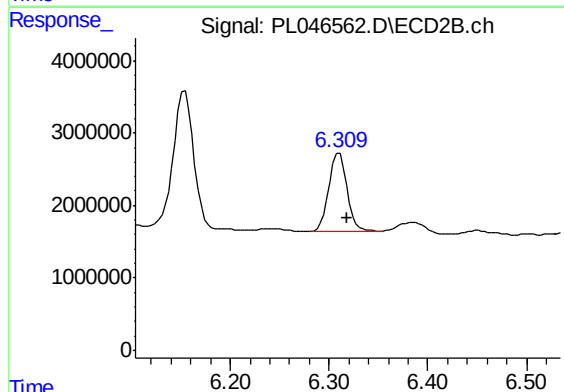
R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 27349389
Conc: 9.64 ng/ml



#12 4,4'-DDE

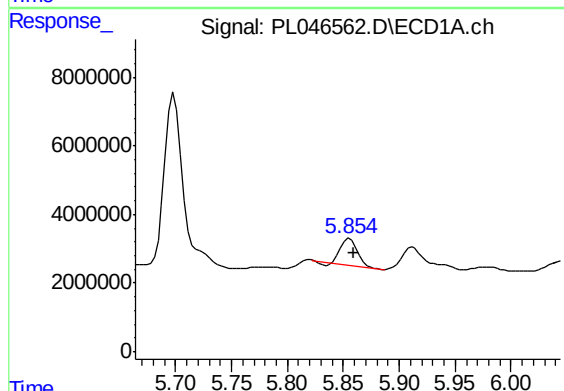
R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 35086332
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



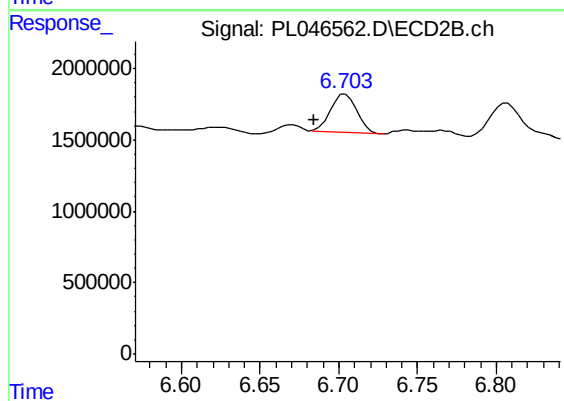
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 13812127
Conc: 5.56 ng/ml



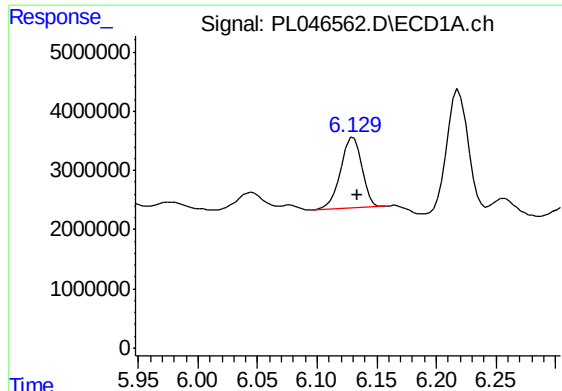
#14 Endrin

R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 7255253
Conc: 0.77 ng/ml



#14 Endrin

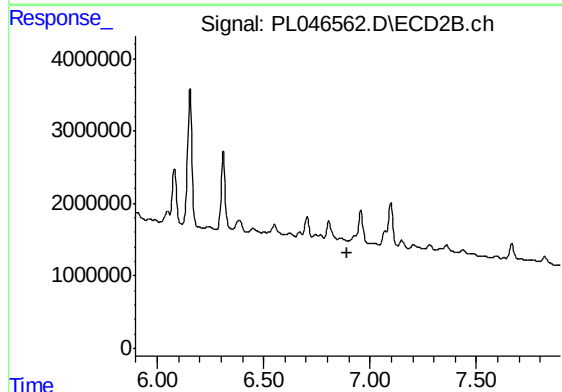
R.T.: 6.704 min
Delta R.T.: 0.020 min
Response: 3249244
Conc: 1.36 ng/ml



#15 Endosulfan II

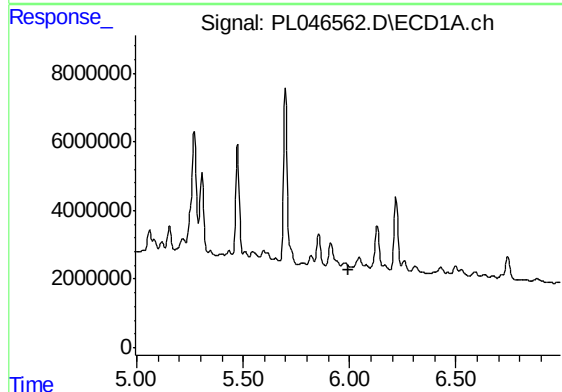
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 14763334
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



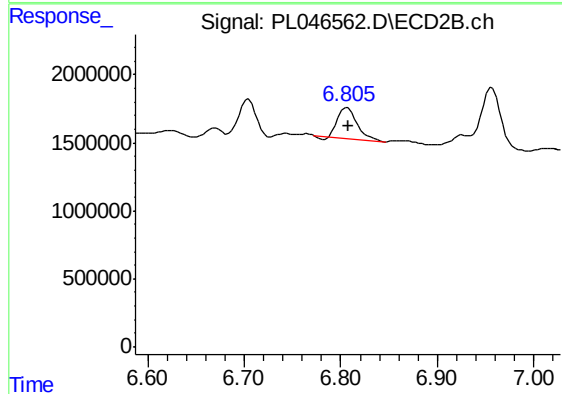
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



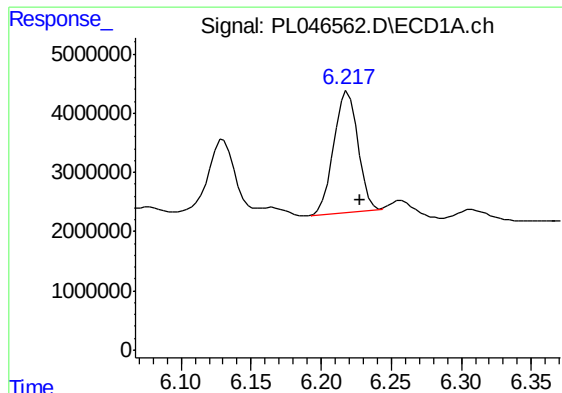
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

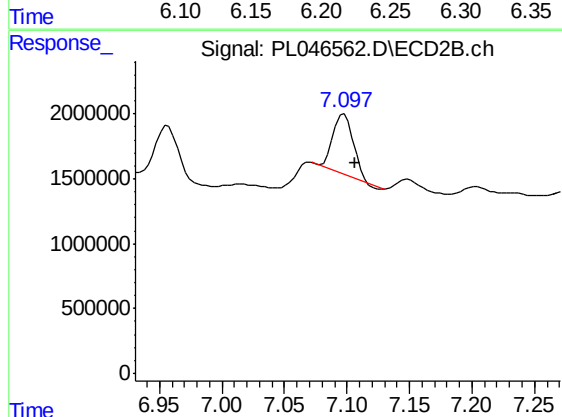
R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 2945467
Conc: 1.46 ng/ml



#17 4,4'-DDT

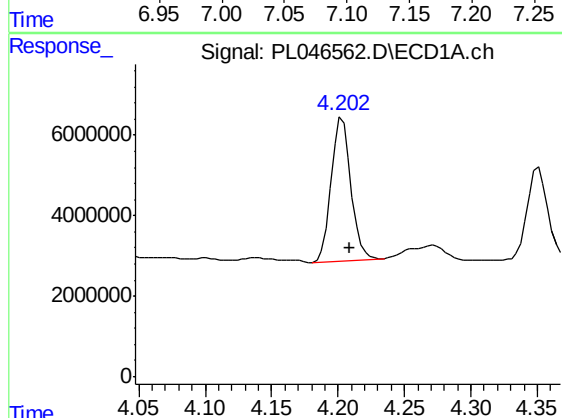
R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 24439117
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



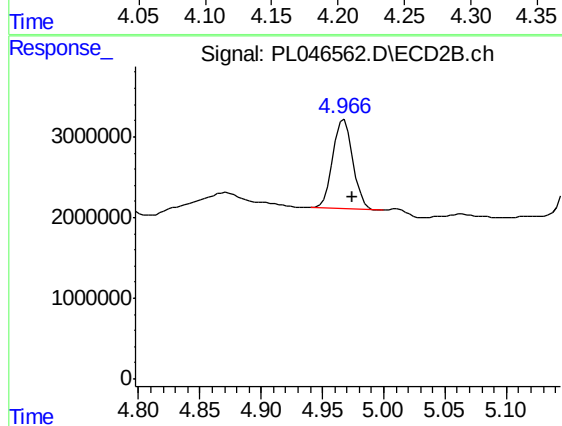
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 5275573
Conc: 2.52 ng/ml



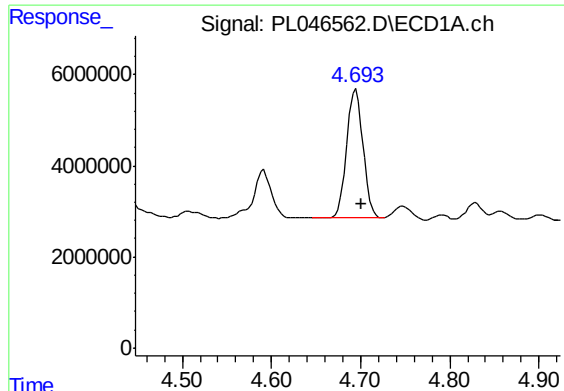
#23 Chlordane-1

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 36800636
Conc: 109.43 ng/ml



#23 Chlordane-1

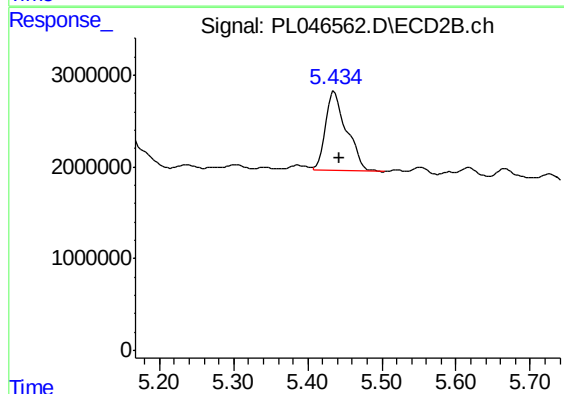
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 12594571
Conc: 116.38 ng/ml



#24 Chlordane-2

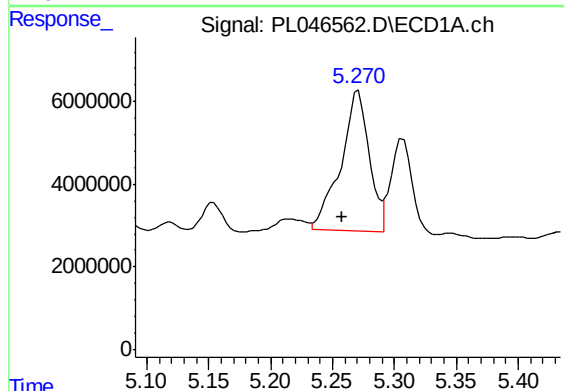
R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 36419510
Conc: 95.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



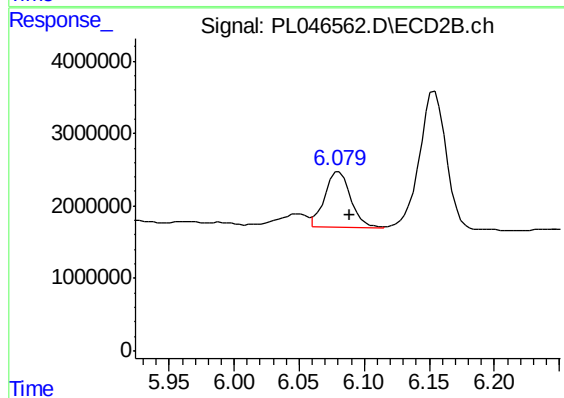
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 17383715
Conc: 148.82 ng/ml



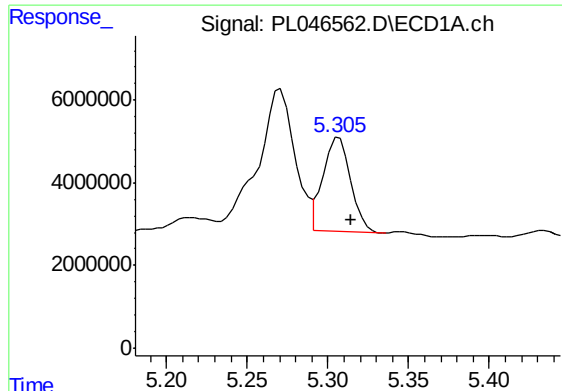
#25 Chlordane-3

R.T.: 5.271 min
Delta R.T.: 0.013 min
Response: 53875891
Conc: 48.38 ng/ml



#25 Chlordane-3

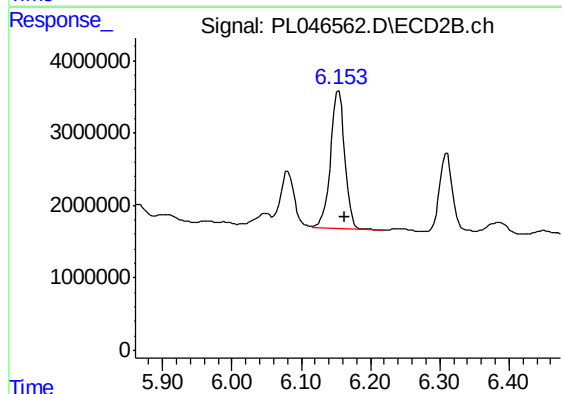
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 10576502
Conc: 27.74 ng/ml



#26 Chlordane-4

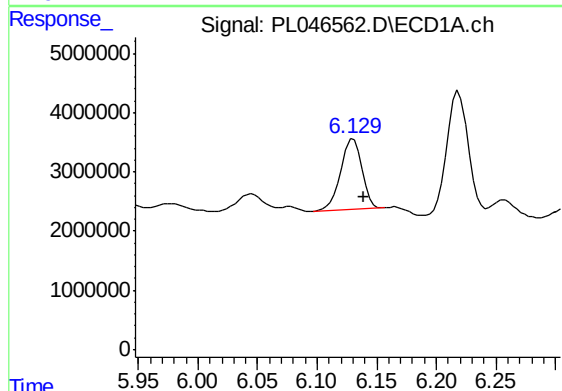
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 27538293
Conc: 26.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



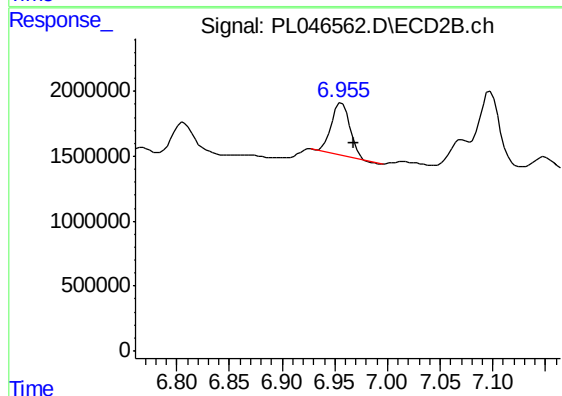
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 27349389
Conc: 59.27 ng/ml



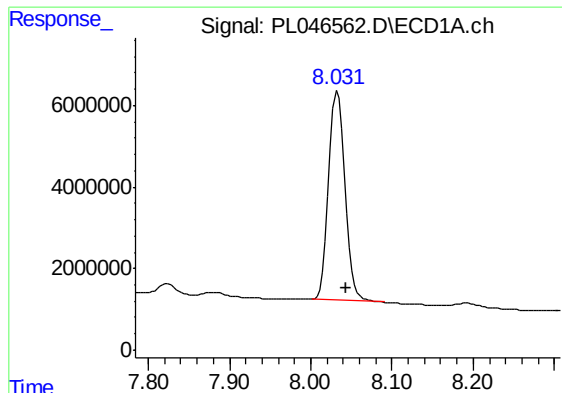
#27 Chlordane-5

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 14763334
Conc: 43.26 ng/ml



#27 Chlordane-5

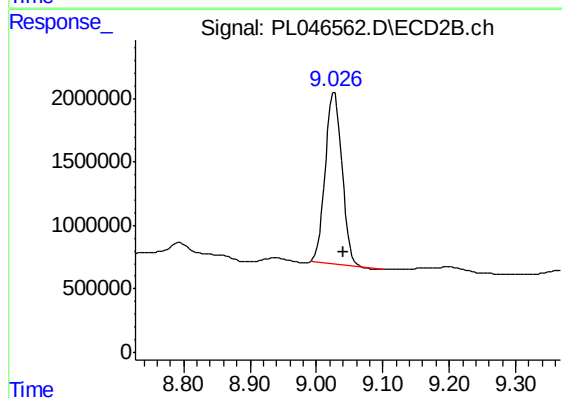
R.T.: 6.957 min
Delta R.T.: -0.011 min
Response: 4950209
Conc: 55.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.033 min
Delta R.T.: -0.011 min
Response: 71998966
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-03-005-B



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.013 min
Response: 23412039
Conc: 10.10 ng/ml