

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 01:52
 Operator : AJ\SJ
 Sample : K2184-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-0D015-03-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:14:28 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	3.976	59177867	18666033	8.135	8.153
28)	SA Decachlor...	8.034	9.028	77624789	27365649	9.229	11.803 #
Target Compounds							
4)	MA Heptachlor	4.351	5.156	31290294	11873557	2.838	3.860 #
5)	MB Aldrin	4.591	0.000	20026579	0	1.942	N.D. #
8)	B Heptachlo...	5.061f	5.866	6023047	2969828	0.618	1.126 #
10)	B gamma-Chl...	5.271	6.081	81307884	15152077	7.915	5.339 #
11)	B alpha-Chl...	5.307	6.155	37657690	36989800	3.714	13.040 #
12)	B 4,4'-DDE	5.474	6.310	24920793	10461854	2.707	4.215 #
14)	MA Endrin	5.856	6.670	4078855	1505573	0.433	0.630 #
15)	B Endosulfa...	6.130	0.000	20551013	0	2.294	N.D. #
16)	A 4,4'-DDD	0.000	6.806	0	4467227	N.D.	2.220 #
17)	MA 4,4'-DDT	6.219	7.098	36293097	8171159	4.792	3.897
23)	Chlordane-1	4.203	4.968	45794451	15353702	136.173	141.879
24)	Chlordane-2	4.695	5.436	44714858	22700182	117.851	194.336 #
25)	Chlordane-3	5.271	6.081	81307884	15152077	73.009	39.741 #
26)	Chlordane-4	5.307	6.155	37657690	36989800	36.417	80.164 #
27)	Chlordane-5	6.130	6.957	20551013	6720661	60.220	74.809

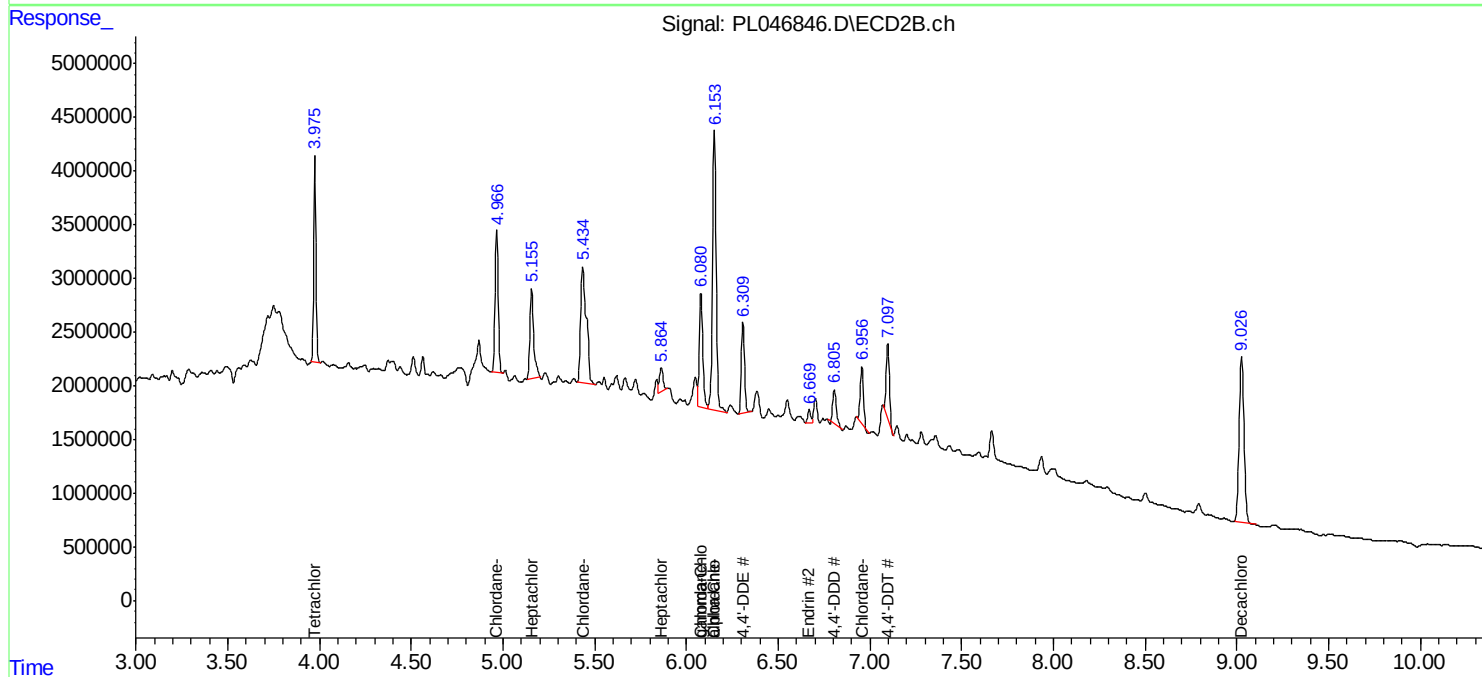
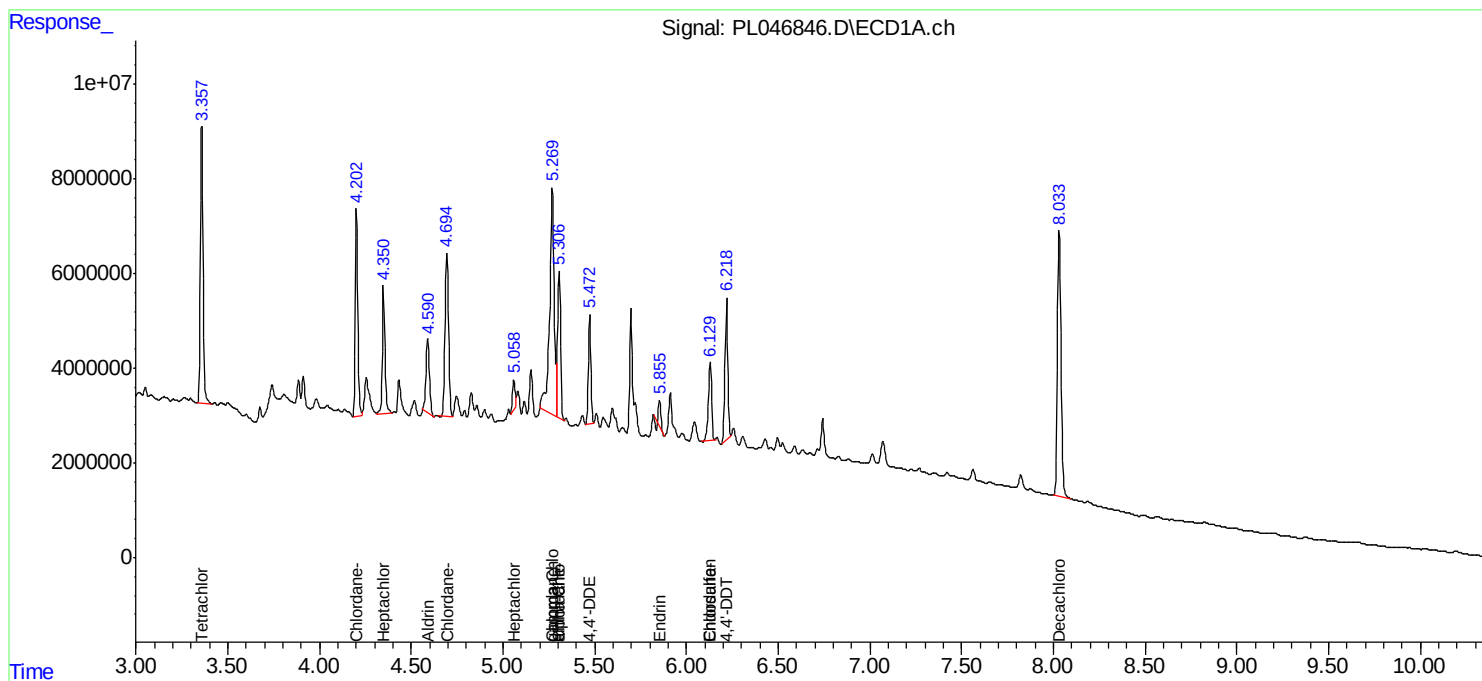
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

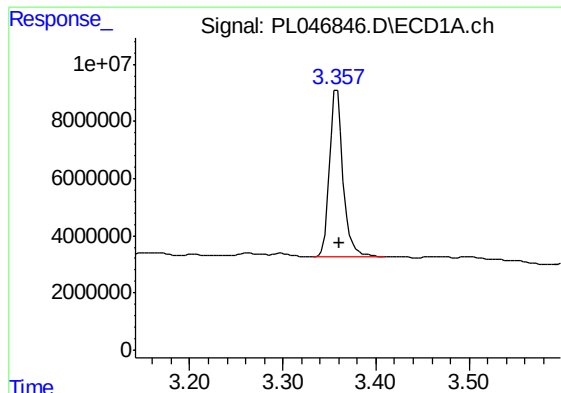
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 01:52
Operator : AJ\SJ
Sample : K2184-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-0D015-03-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 04:14:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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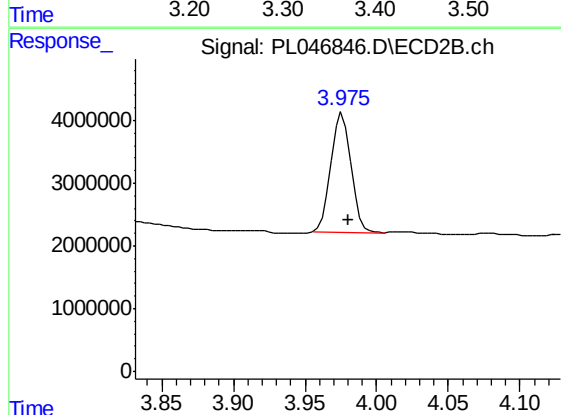




#1 Tetrachloro-m-xylene

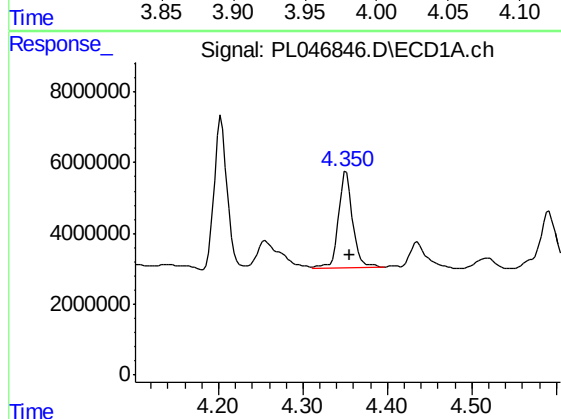
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 59177867
Conc: 8.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



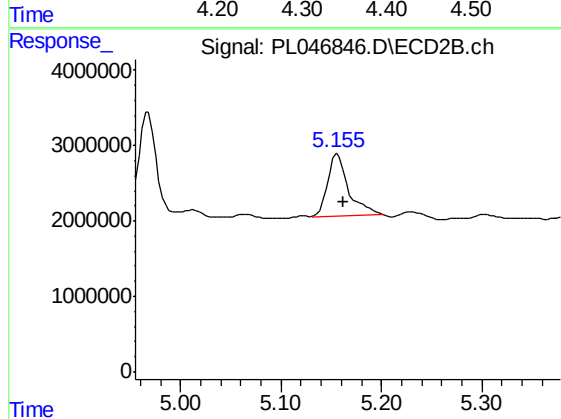
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 18666033
Conc: 8.15 ng/ml



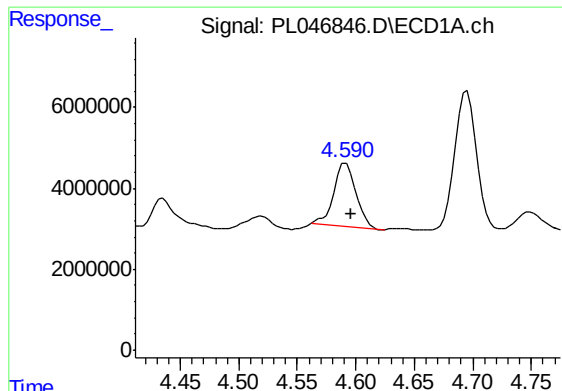
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 31290294
Conc: 2.84 ng/ml



#4 Heptachlor

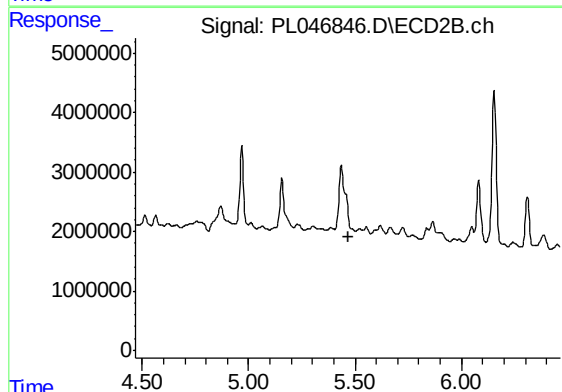
R.T.: 5.156 min
Delta R.T.: -0.006 min
Response: 11873557
Conc: 3.86 ng/ml



#5 Aldrin

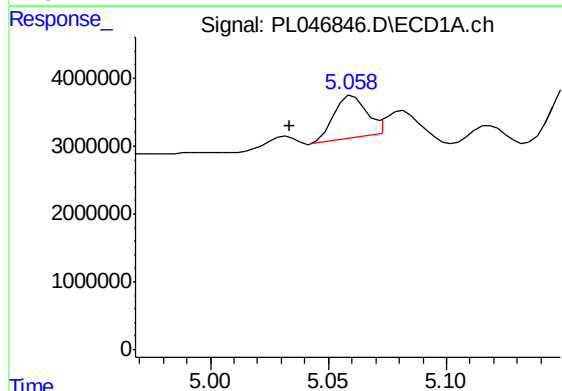
R.T.: 4.591 min
Delta R.T.: -0.004 min
Response: 20026579
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



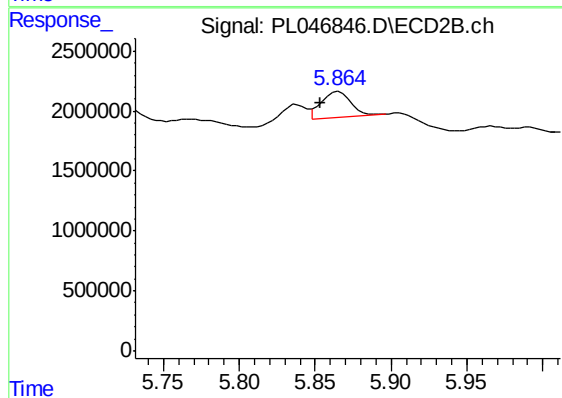
#5 Aldrin

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



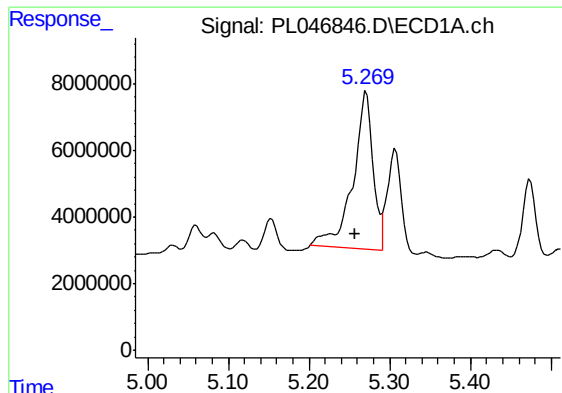
#8 Heptachlor epoxide

R.T.: 5.061 min
Delta R.T.: 0.027 min
Response: 6023047
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

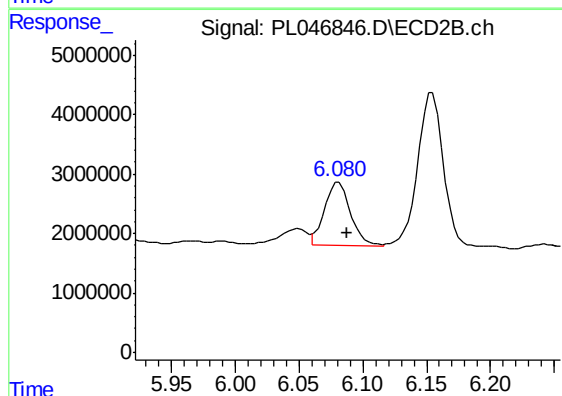
R.T.: 5.866 min
Delta R.T.: 0.012 min
Response: 2969828
Conc: 1.13 ng/ml



#10 gamma-Chlordane

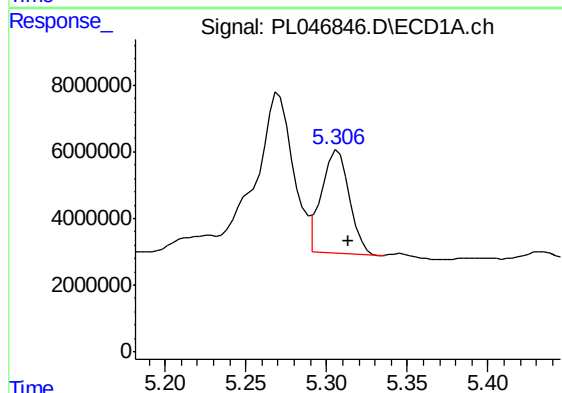
R.T.: 5.271 min
Delta R.T.: 0.014 min
Response: 81307884
Conc: 7.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



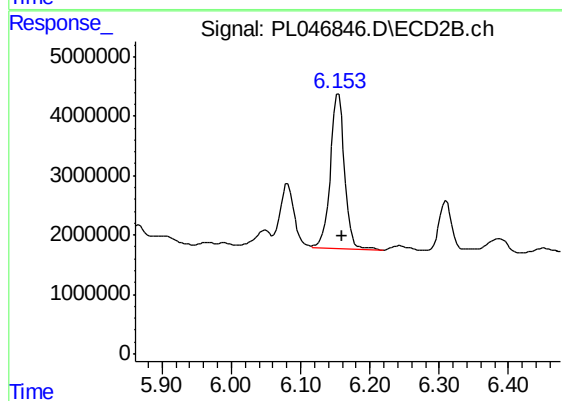
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 15152077
Conc: 5.34 ng/ml



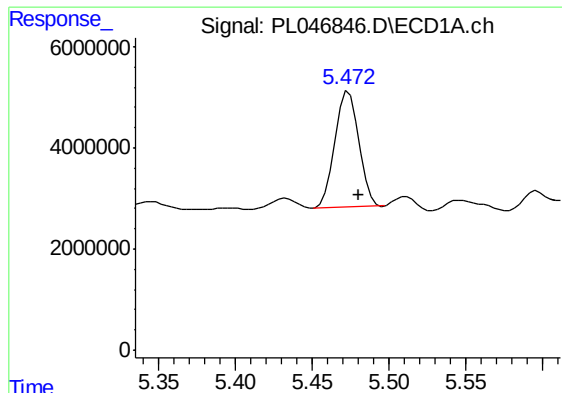
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 37657690
Conc: 3.71 ng/ml



#11 alpha-Chlordane

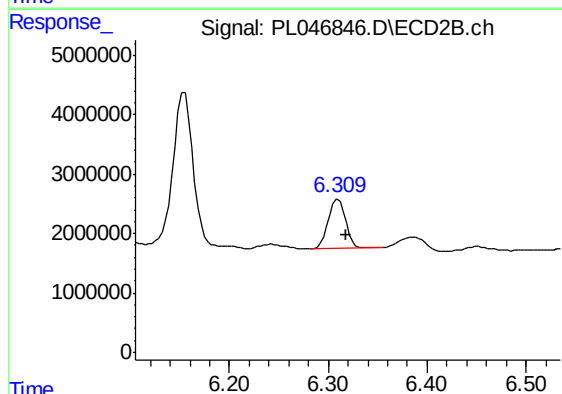
R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 36989800
Conc: 13.04 ng/ml



#12 4,4'-DDE

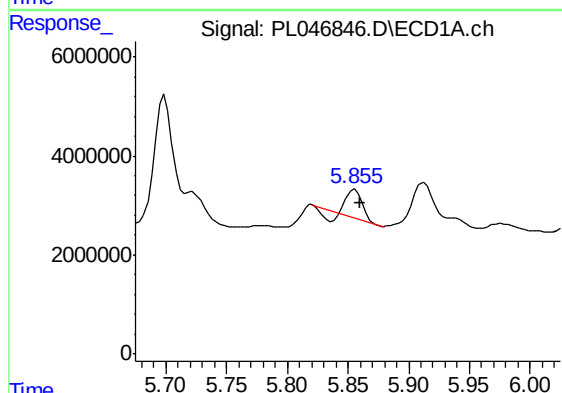
R.T.: 5.474 min
Delta R.T.: -0.007 min
Response: 24920793
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



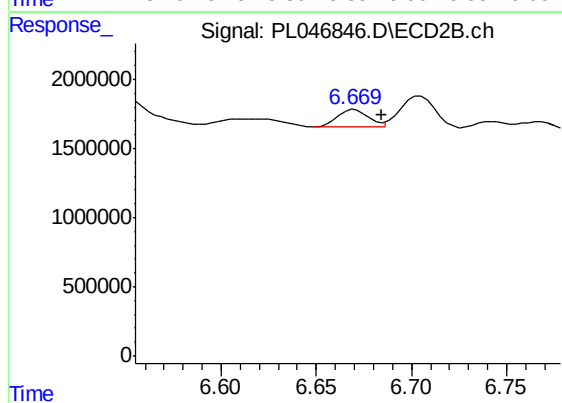
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 10461854
Conc: 4.21 ng/ml



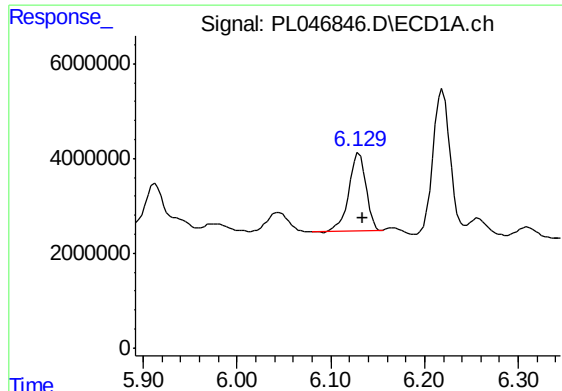
#14 Endrin

R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 4078855
Conc: 0.43 ng/ml



#14 Endrin

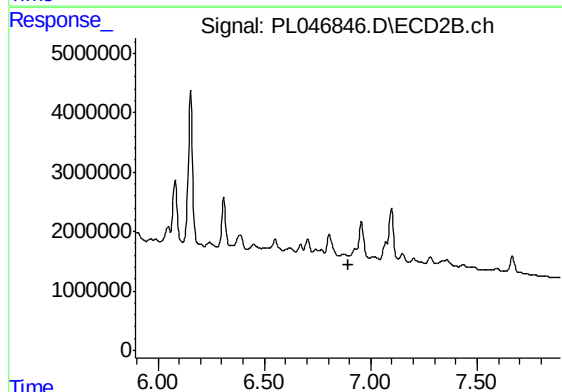
R.T.: 6.670 min
Delta R.T.: -0.014 min
Response: 1505573
Conc: 0.63 ng/ml



#15 Endosulfan II

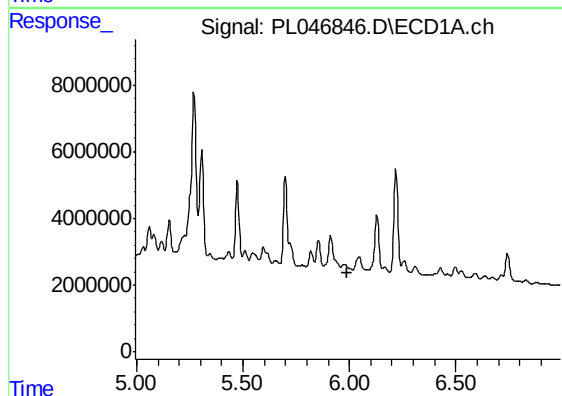
R.T.: 6.130 min
Delta R.T.: -0.004 min
Response: 20551013
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



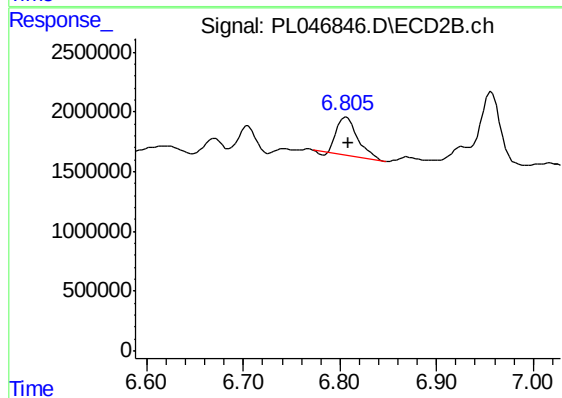
#15 Endosulfan II

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



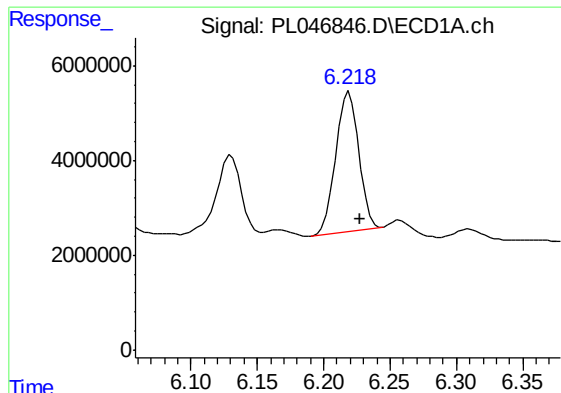
#16 4,4'-DDD

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



#16 4,4'-DDD

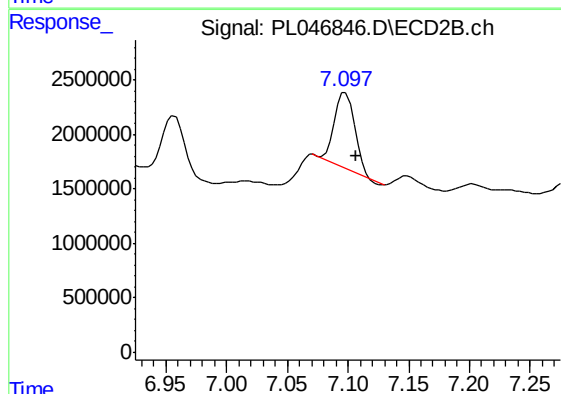
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 4467227
Conc: 2.22 ng/ml



#17 4,4'-DDT

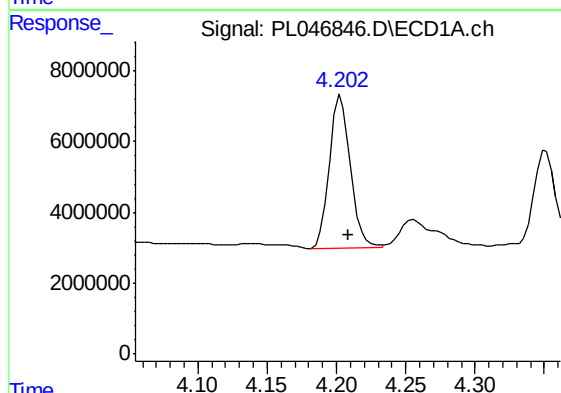
R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 36293097
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



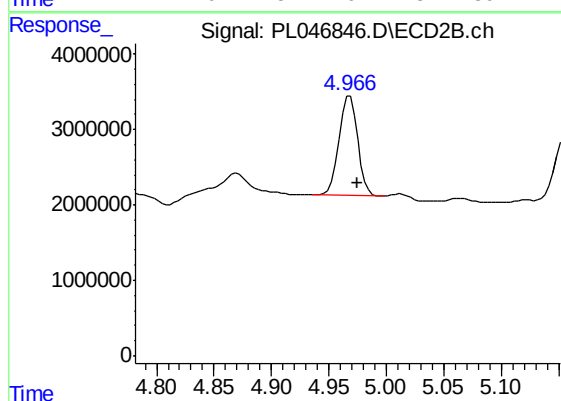
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 8171159
Conc: 3.90 ng/ml



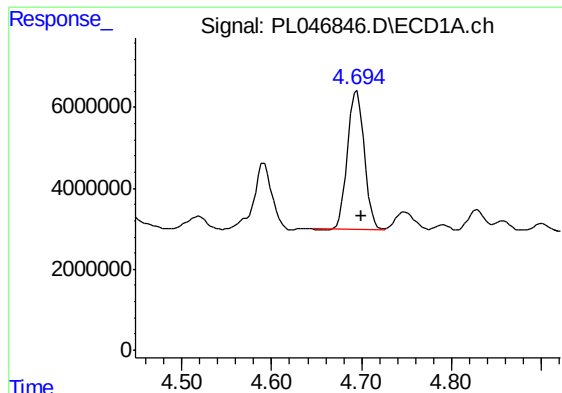
#23 Chlordane-1

R.T.: 4.203 min
Delta R.T.: -0.005 min
Response: 45794451
Conc: 136.17 ng/ml



#23 Chlordane-1

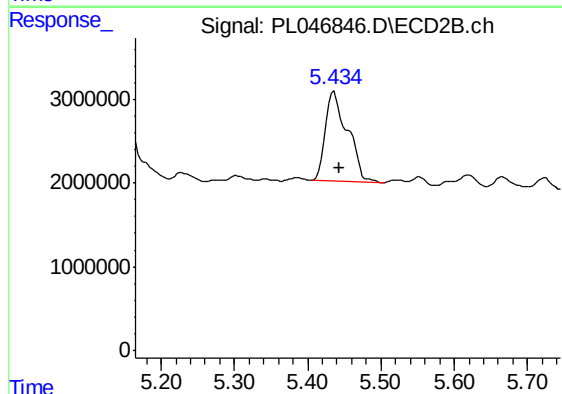
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 15353702
Conc: 141.88 ng/ml



#24 Chlordane-2

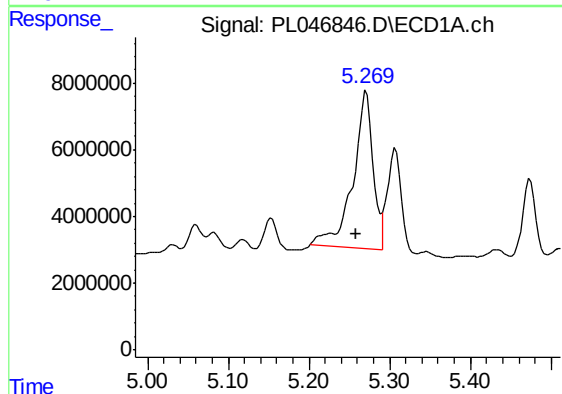
R.T.: 4.695 min
Delta R.T.: -0.006 min
Response: 44714858
Conc: 117.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



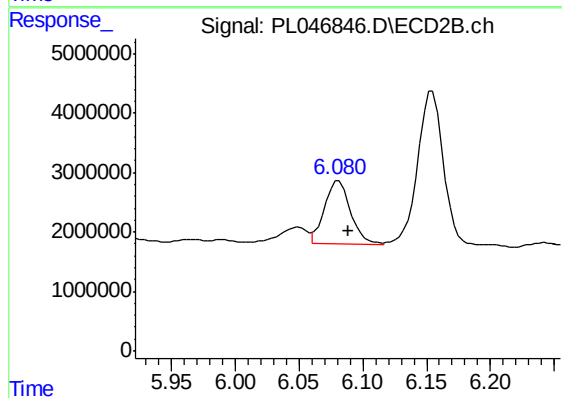
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 22700182
Conc: 194.34 ng/ml



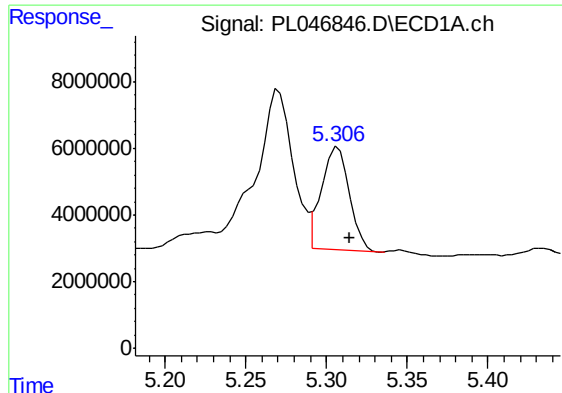
#25 Chlordane-3

R.T.: 5.271 min
Delta R.T.: 0.012 min
Response: 81307884
Conc: 73.01 ng/ml



#25 Chlordane-3

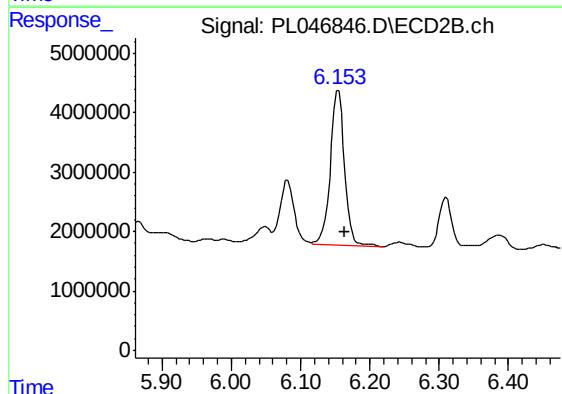
R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 15152077
Conc: 39.74 ng/ml



#26 Chlordane-4

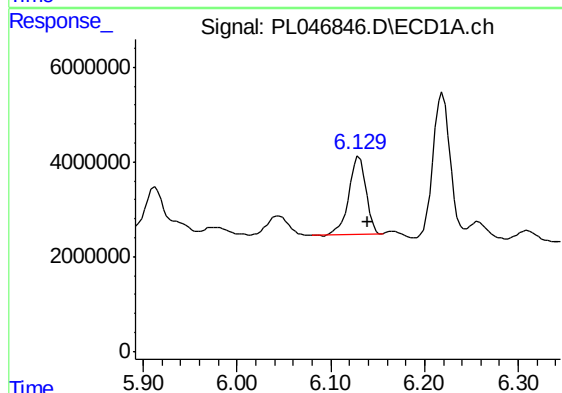
R.T.: 5.307 min
Delta R.T.: -0.007 min
Response: 37657690
Conc: 36.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



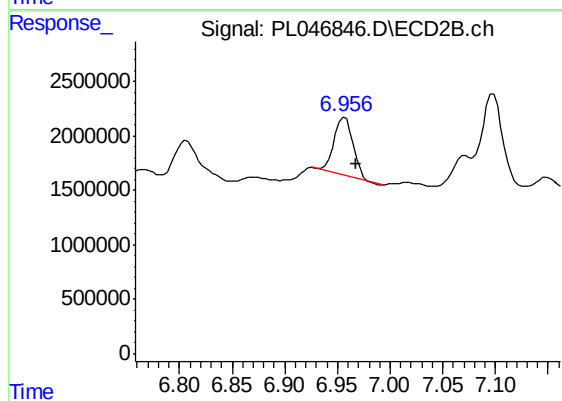
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: -0.009 min
Response: 36989800
Conc: 80.16 ng/ml



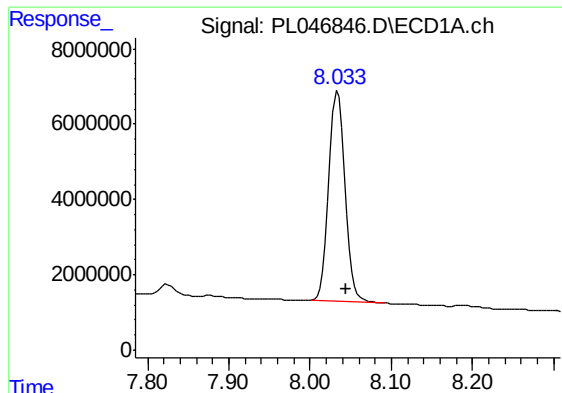
#27 Chlordane-5

R.T.: 6.130 min
Delta R.T.: -0.009 min
Response: 20551013
Conc: 60.22 ng/ml



#27 Chlordane-5

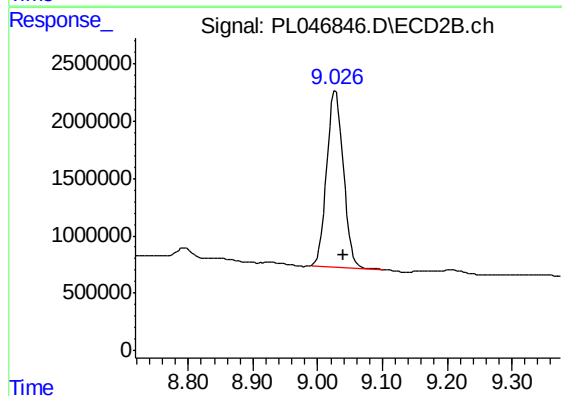
R.T.: 6.957 min
Delta R.T.: -0.010 min
Response: 6720661
Conc: 74.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 77624789
Conc: 9.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-0D015-03-002



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 27365649
Conc: 11.80 ng/ml