

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
 Data File : PL064430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2021 12:59
 Operator : AR\AJ
 Sample : M1235-03 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-SAMPLE-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:17:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.435	4.108	7864050	5374515	2.623	2.102
28)	SA Decachlor...	8.169	9.270	11711328	7879516	3.837	3.320
Target Compounds							
5)	MB Aldrin	4.694	5.625	2425571	2610265	0.605	0.841 #
7)	B delta-BHC	4.615	0.000	4596474	0	0.993	N.D. #
8)	B Heptachlo...	5.130	0.000	5061338	0	1.336	N.D. #
10)	B gamma-Chl...	5.359	6.254	2450448	2008821	0.633	0.669
11)	B alpha-Chl...	5.418	6.328	4327074	3826108	1.131	1.257
12)	B 4,4'-DDE	5.585	6.485	4533548	3124542	1.287	1.173
16)	A 4,4'-DDD	0.000	6.949f	0	4760456	N.D.	2.148 #
20)	A Methoxychlor	0.000	7.733	0	9173093	N.D.	6.789 #
21)	B Endrin ke...	0.000	7.930f	0	6798691	N.D.	2.726 #
23)	Chlordane-1	4.297	5.123	4660066	1304966	40.015	11.685 #
24)	Chlordane-2	4.798	5.598	4169191	2300896	29.624	18.149 #
25)	Chlordane-3	5.359	6.254	2450448	2008821	6.133	4.968
26)	Chlordane-4	5.418	6.328	4327074	3826108	13.151	7.741 #

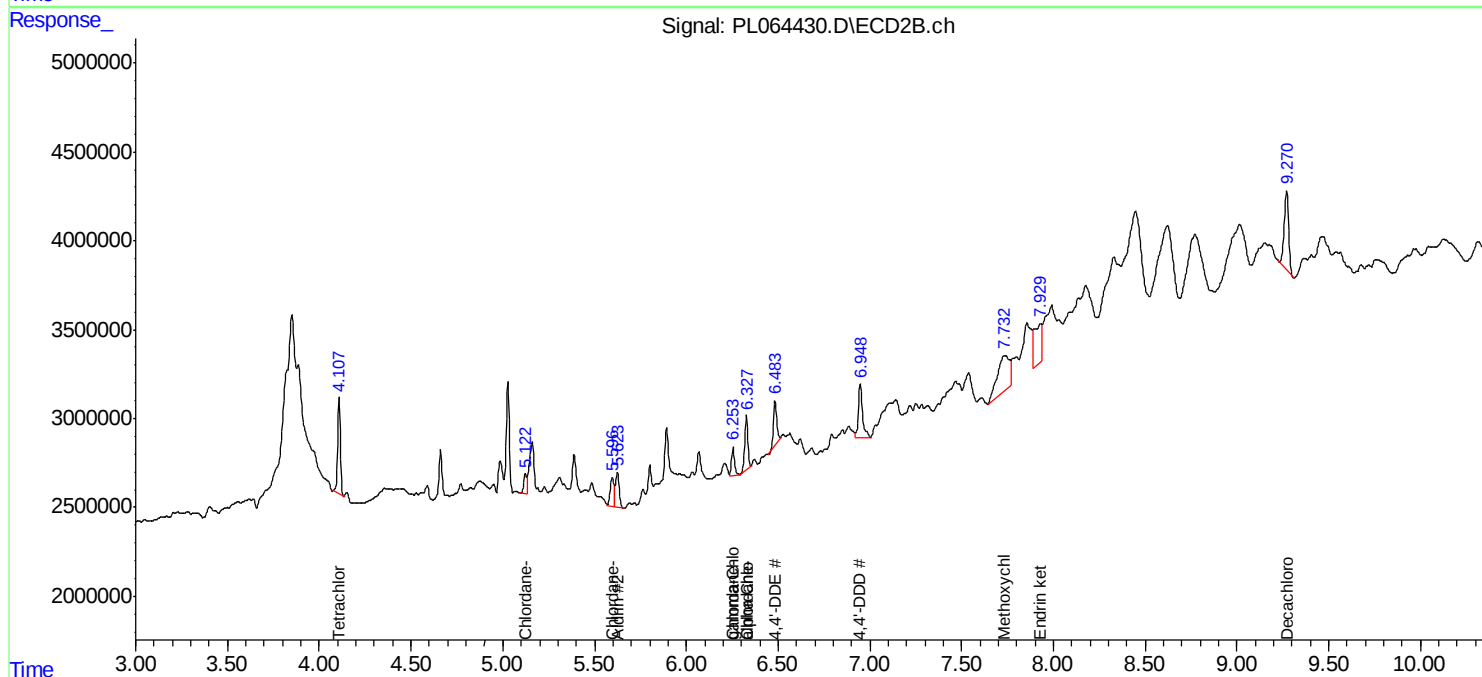
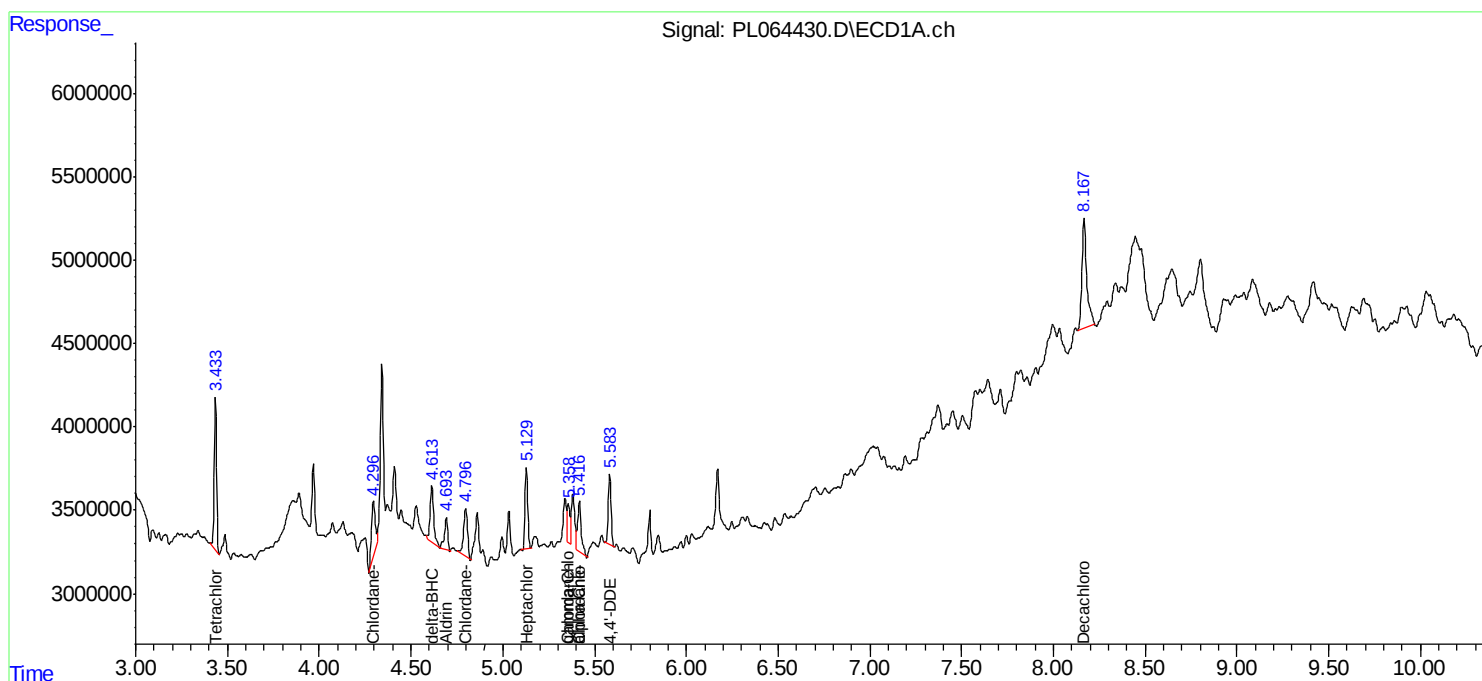
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

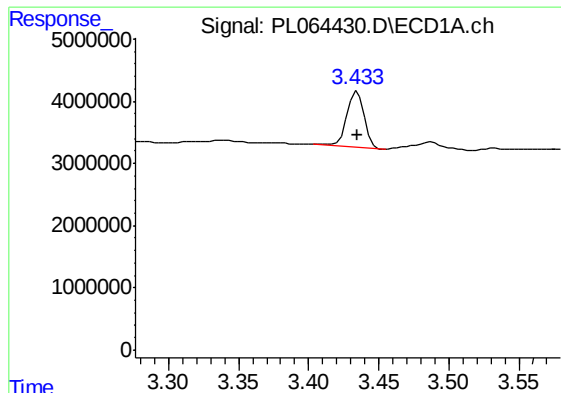
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012621\
Data File : PL064430.D
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Integration File signal 1: autoint1.e
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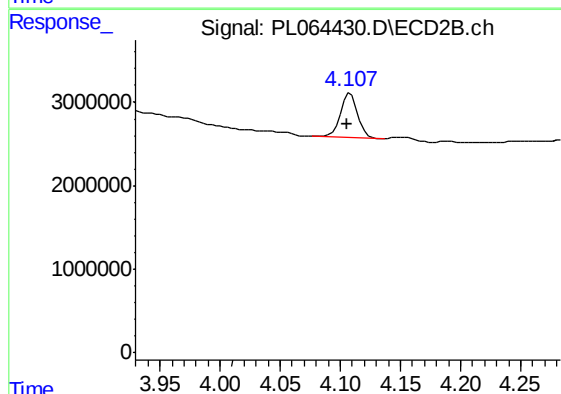




#1 Tetrachloro-m-xylene

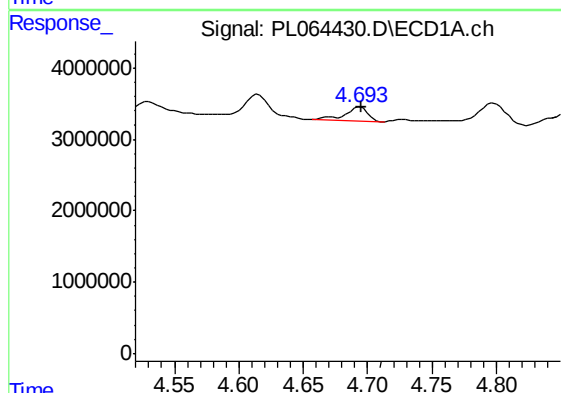
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 7864050
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



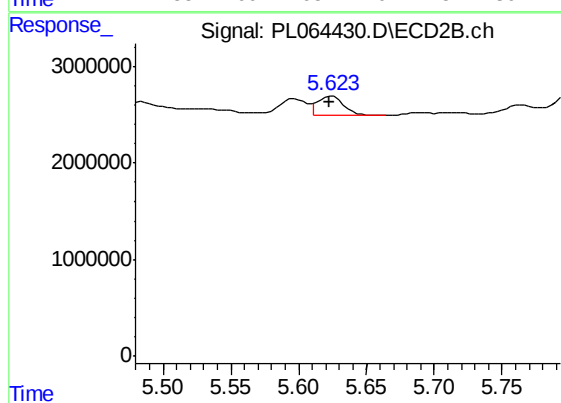
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 5374515
Conc: 2.10 ng/ml



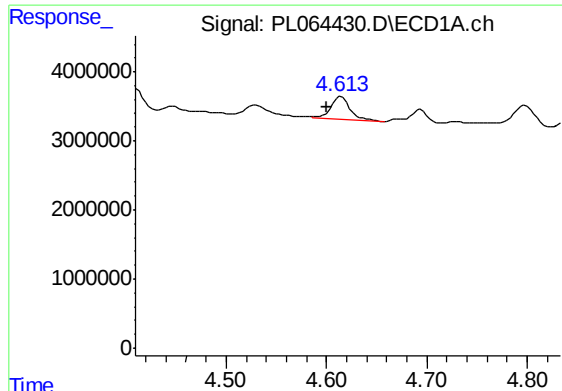
#5 Aldrin

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 2425571
Conc: 0.61 ng/ml



#5 Aldrin

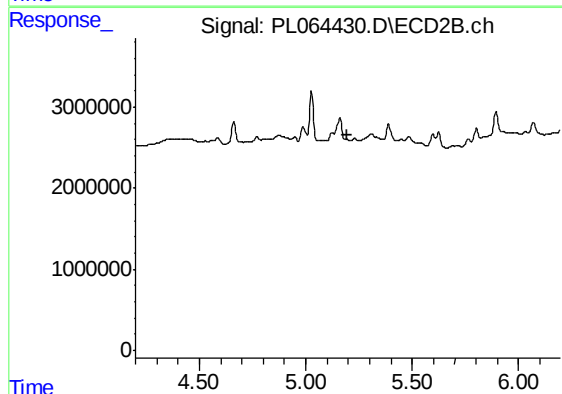
R.T.: 5.625 min
Delta R.T.: 0.003 min
Response: 2610265
Conc: 0.84 ng/ml



#7 delta-BHC

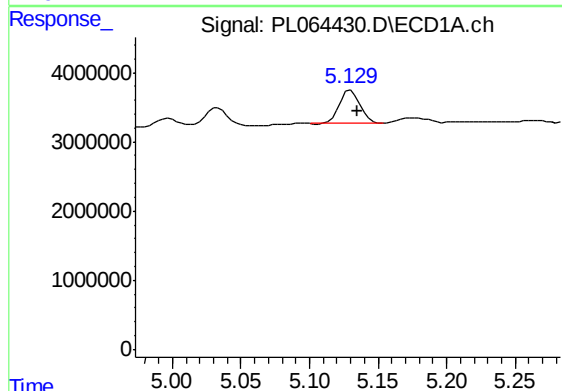
R.T.: 4.615 min
Delta R.T.: 0.014 min
Response: 4596474
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



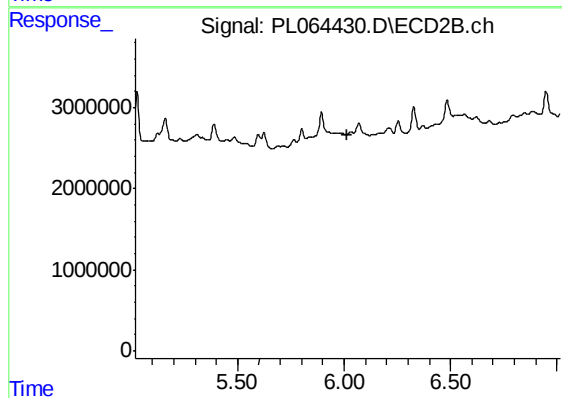
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



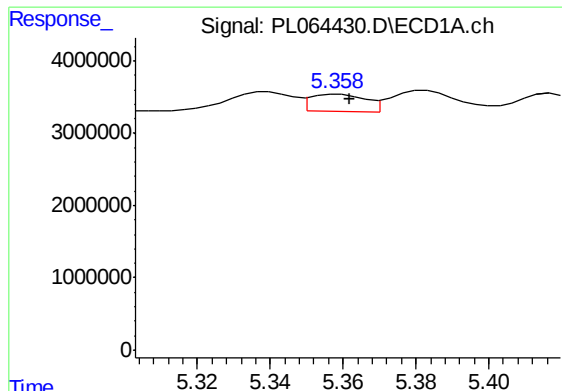
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: -0.005 min
Response: 5061338
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

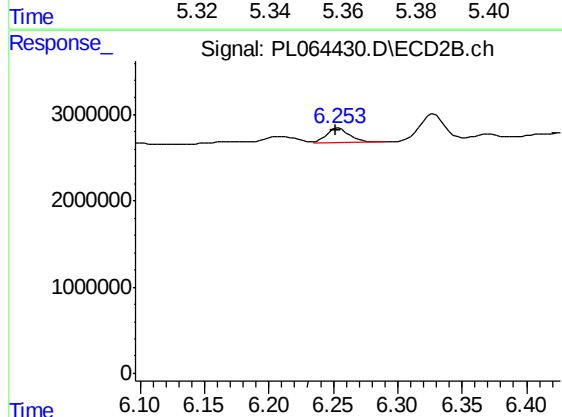
R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

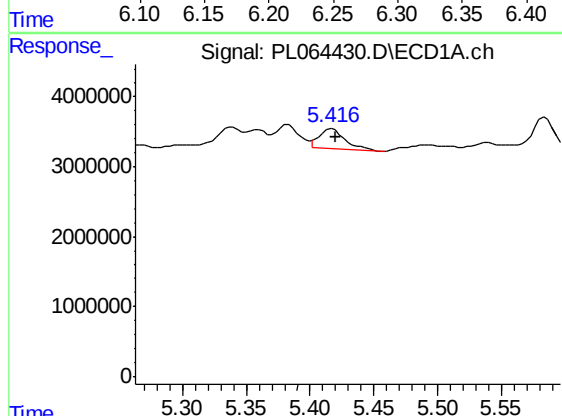
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 2450448
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



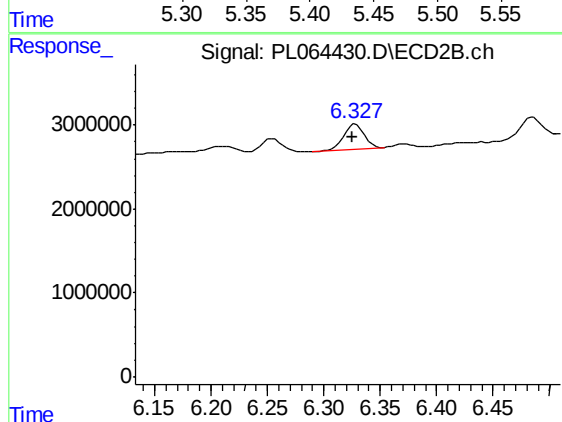
#10 gamma-Chlordane

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 2008821
Conc: 0.67 ng/ml



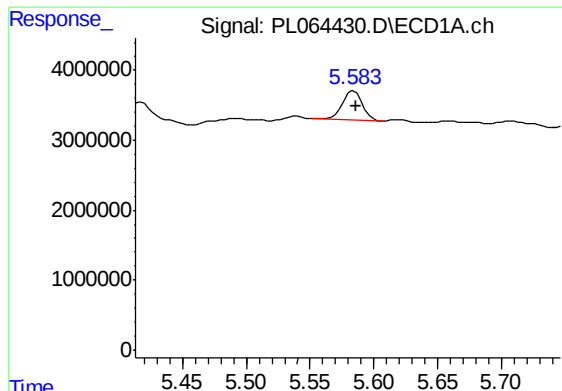
#11 alpha-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 4327074
Conc: 1.13 ng/ml



#11 alpha-Chlordane

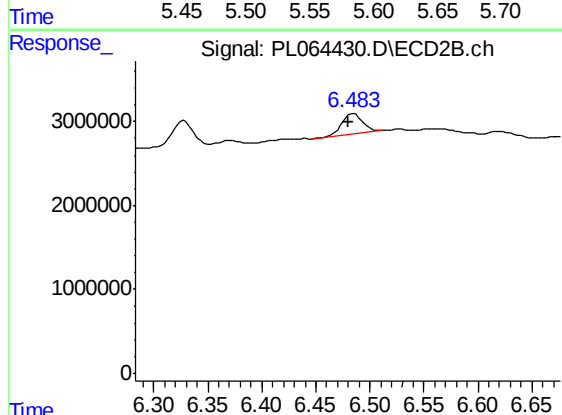
R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 3826108
Conc: 1.26 ng/ml



#12 4,4'-DDE

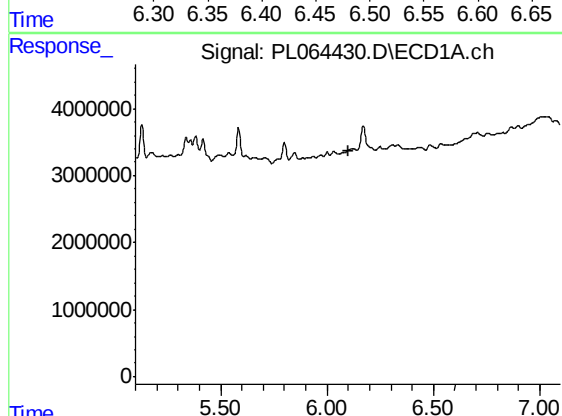
R.T.: 5.585 min
Delta R.T.: -0.002 min
Response: 4533548
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



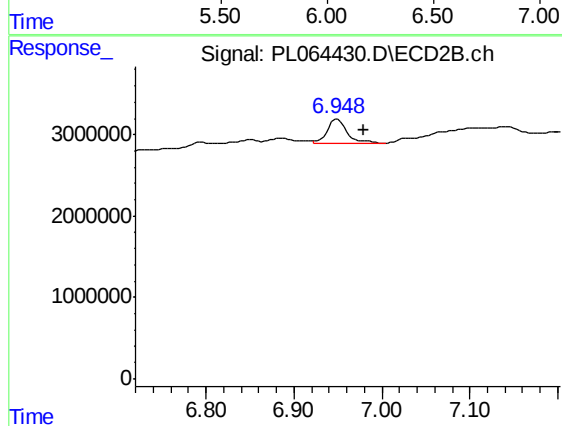
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: 0.004 min
Response: 3124542
Conc: 1.17 ng/ml



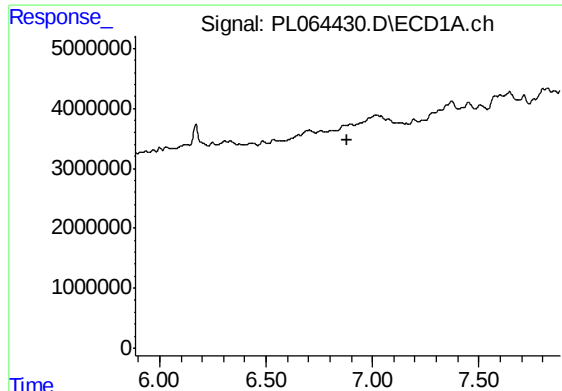
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

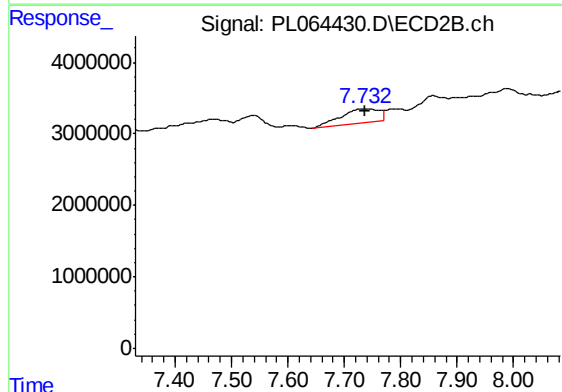
R.T.: 6.949 min
Delta R.T.: -0.030 min
Response: 4760456
Conc: 2.15 ng/ml



#20 Methoxychlor

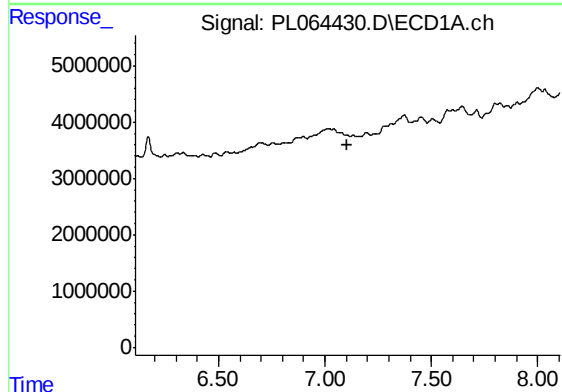
R.T.: 0.000 min
Exp R.T.: 6.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



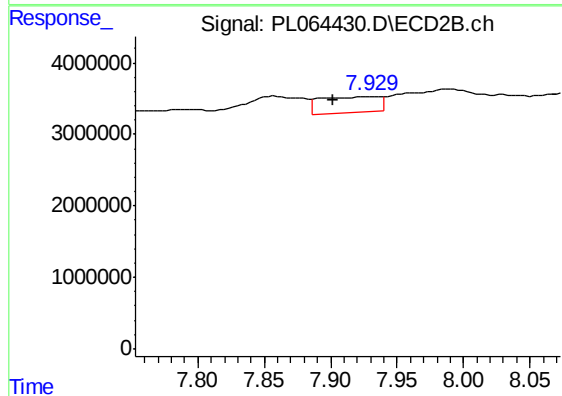
#20 Methoxychlor

R.T.: 7.733 min
Delta R.T.: -0.004 min
Response: 9173093
Conc: 6.79 ng/ml



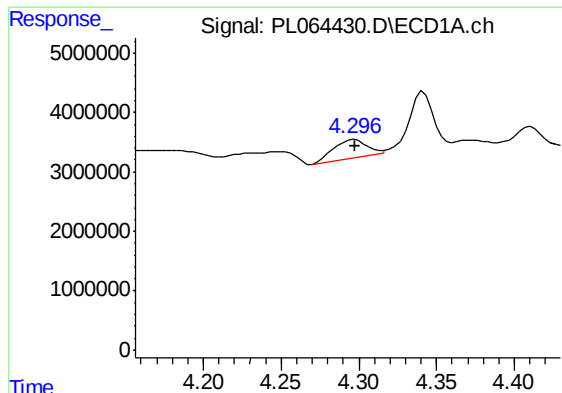
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#21 Endrin ketone

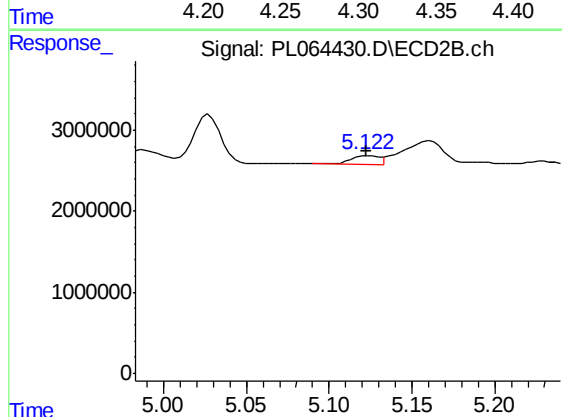
R.T.: 7.930 min
Delta R.T.: 0.028 min
Response: 6798691
Conc: 2.73 ng/ml



#23 Chlordane-1

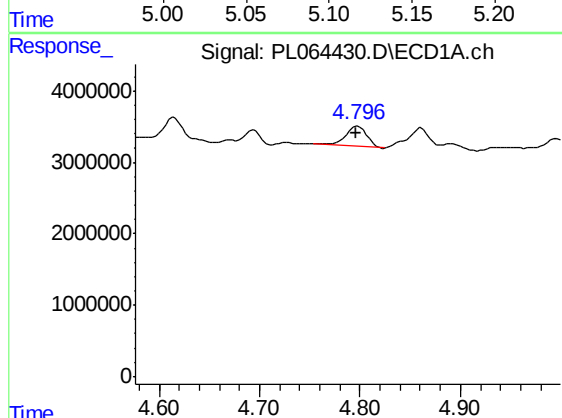
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 4660066
Conc: 40.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



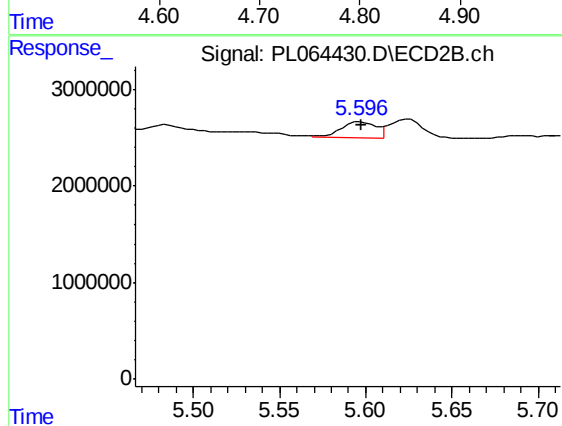
#23 Chlordane-1

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 1304966
Conc: 11.69 ng/ml



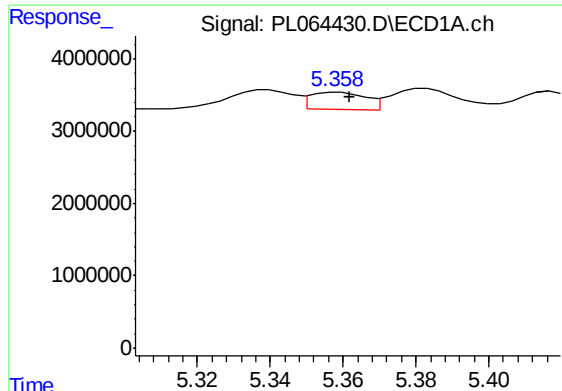
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 4169191
Conc: 29.62 ng/ml



#24 Chlordane-2

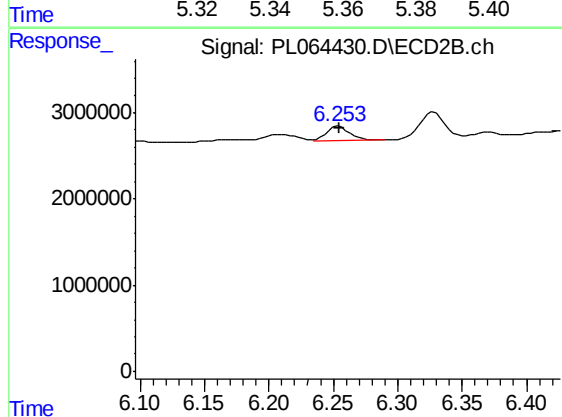
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 2300896
Conc: 18.15 ng/ml



#25 Chlordane-3

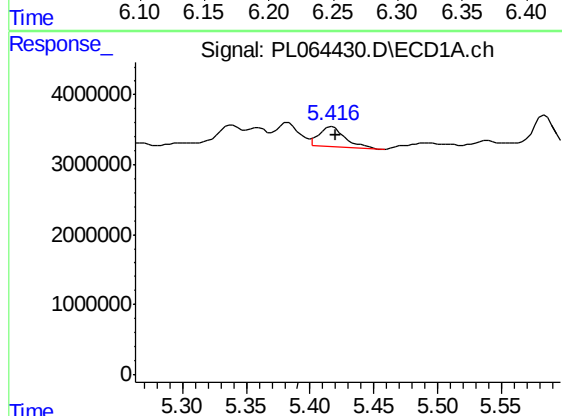
R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 2450448
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



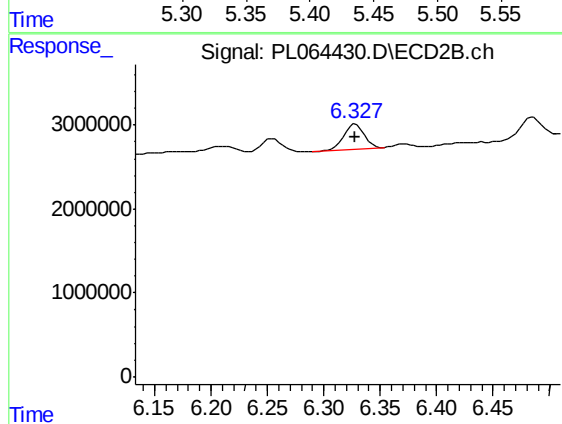
#25 Chlordane-3

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 2008821
Conc: 4.97 ng/ml



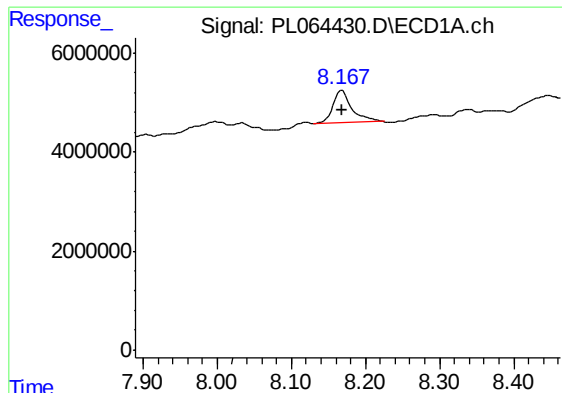
#26 Chlordane-4

R.T.: 5.418 min
Delta R.T.: -0.003 min
Response: 4327074
Conc: 13.15 ng/ml



#26 Chlordane-4

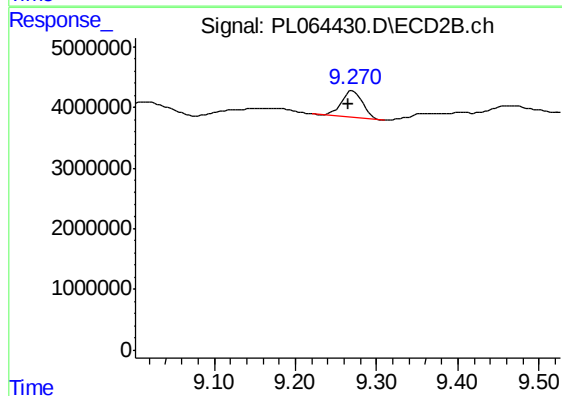
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 3826108
Conc: 7.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 11711328
Conc: 3.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-SAMPLE-2



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 7879516
Conc: 3.32 ng/ml