

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081419\
 Data File : PL051481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 17:24
 Operator : SM\AJ
 Sample : K4332-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0618-SITE-WATER-38TH-ST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:10:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	206.4E6	55019304	20.542	19.283
28)	SA Decachlor...	7.975	8.955	213.3E6	54292817	21.062	19.199
Target Compounds							
2)	A alpha-BHC	3.729f	4.290f	4940341	11596684	0.295	2.811 #
4)	MA Heptachlor	0.000	5.085f	0	2286723	N.D.	0.551 #
5)	MB Aldrin	4.540	0.000	114.7E6	0	7.402	N.D. #
7)	B delta-BHC	4.495f	0.000	4563842	0	0.278	N.D. #
9)	A Endosulfan I	5.323	0.000	11043620	0	0.759	N.D. #
10)	B gamma-Chl...	5.194	0.000	48068456	0	3.046	N.D. #
11)	B alpha-Chl...	5.262	0.000	8678019	0	0.569	N.D. #
16)	A 4,4'-DDD	5.930	6.736	18664723	5044299	1.557	1.894
20)	A Methoxychlor	6.699	0.000	22661354	0	3.632	N.D. #
22)	Mirex	7.131f	0.000	4119138	0	0.420	N.D. #
23)	Chlordane-1	4.149	0.000	37507893	0	101.937	N.D. #
25)	Chlordane-3	5.194	0.000	48068456	0	34.340	N.D. #
26)	Chlordane-4	5.262	0.000	8678019	0	6.579	N.D. #

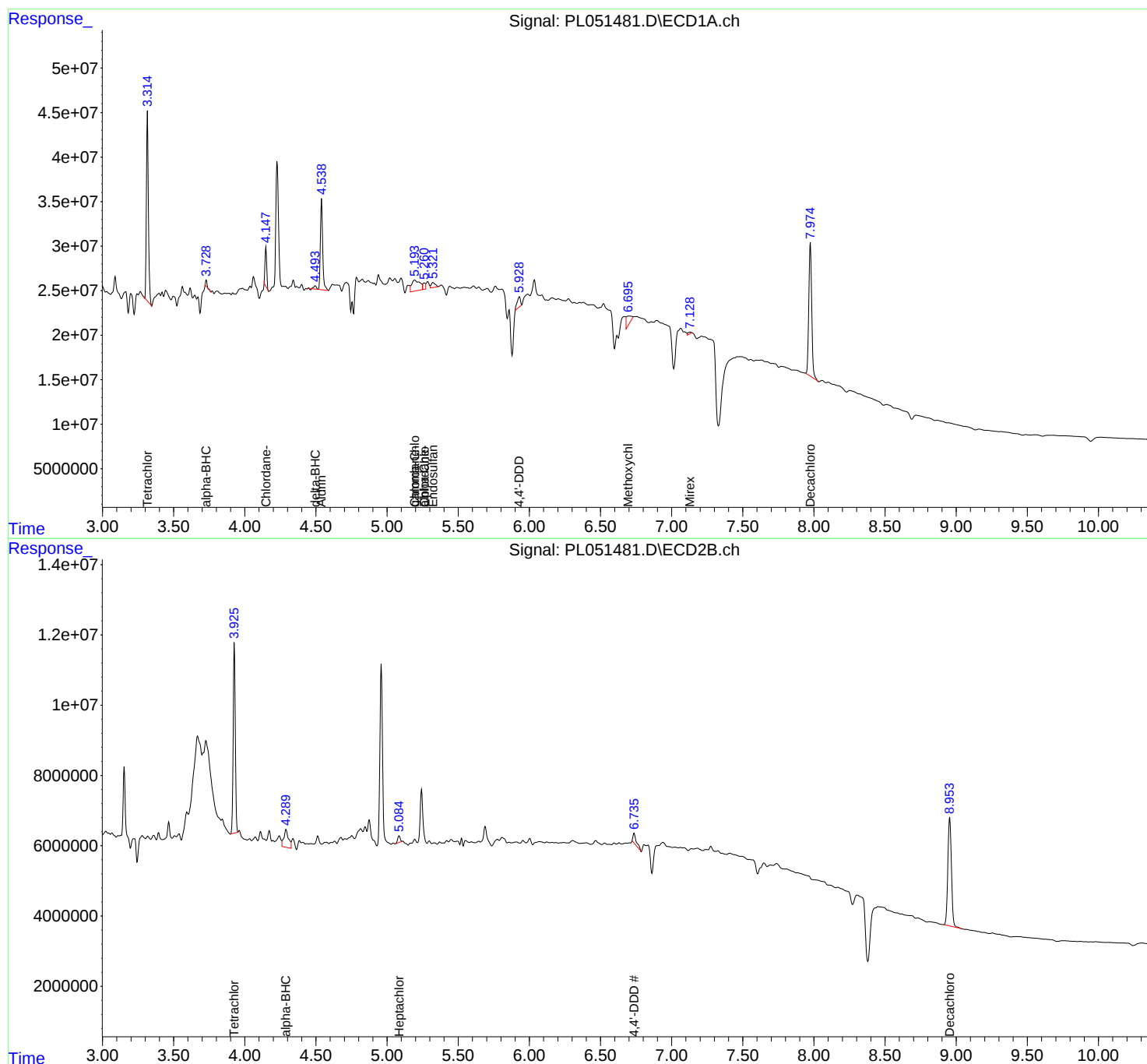
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

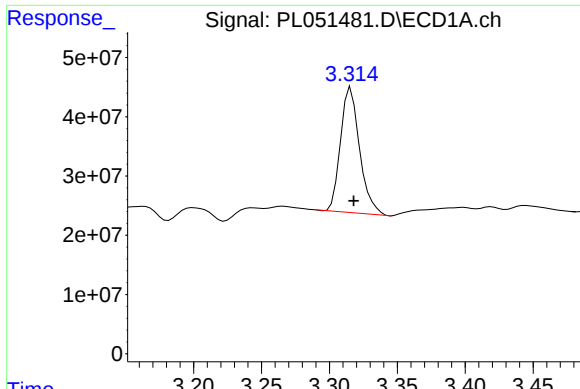
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051481\
Data File : PL051481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 17:24
Operator : SM\AJ
Sample : K4332-02
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:10:02 2019
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Volume Inj. : 1 µl
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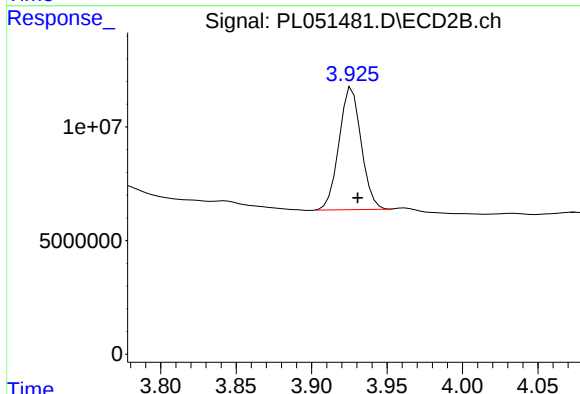




#1 Tetrachloro-m-xylene

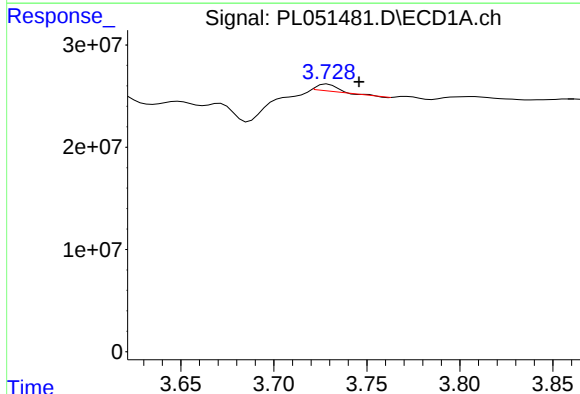
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 206405042
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
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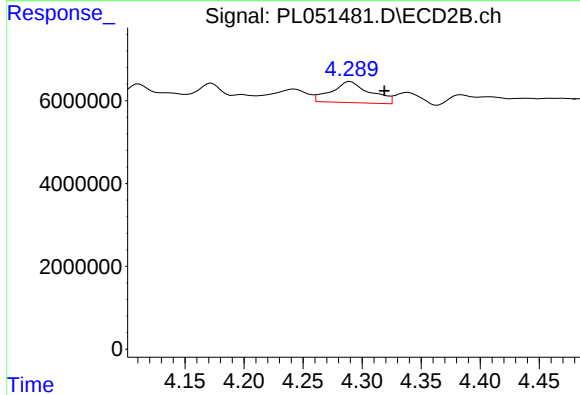
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 55019304
Conc: 19.28 ng/ml



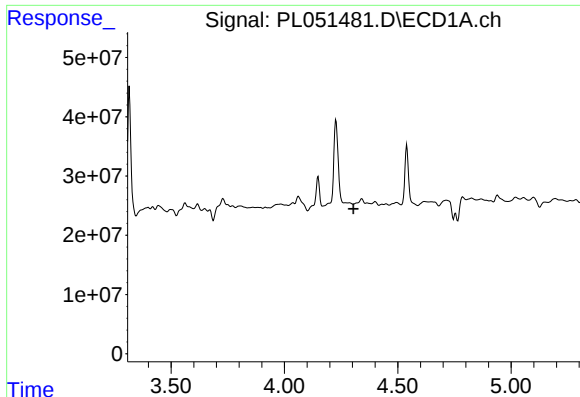
#2 alpha-BHC

R.T.: 3.729 min
Delta R.T.: -0.017 min
Response: 4940341
Conc: 0.29 ng/ml



#2 alpha-BHC

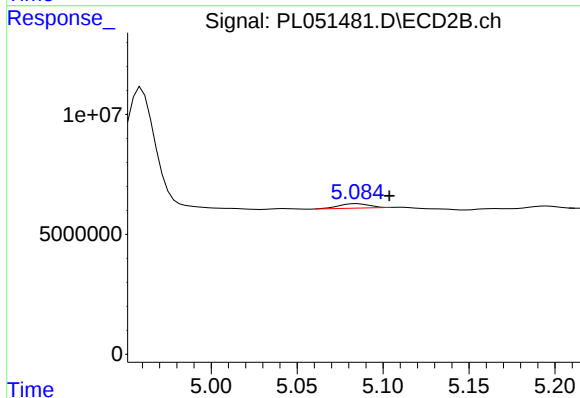
R.T.: 4.290 min
Delta R.T.: -0.029 min
Response: 11596684
Conc: 2.81 ng/ml



#4 Heptachlor

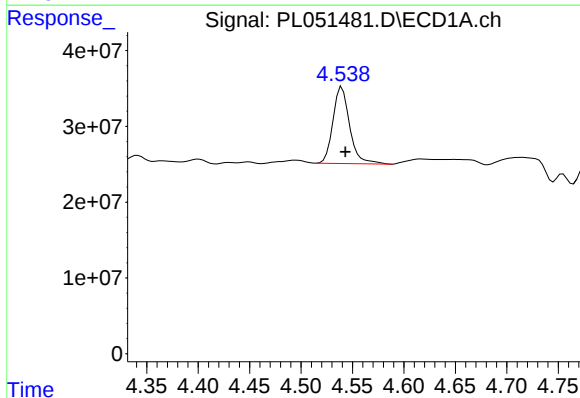
R.T.: 0.000 min
Exp R.T.: 4.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0618-SITE-WATER-38TH-ST



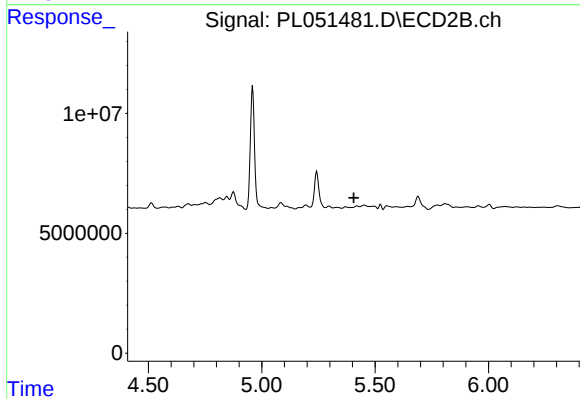
#4 Heptachlor

R.T.: 5.085 min
Delta R.T.: -0.019 min
Response: 2286723
Conc: 0.55 ng/ml



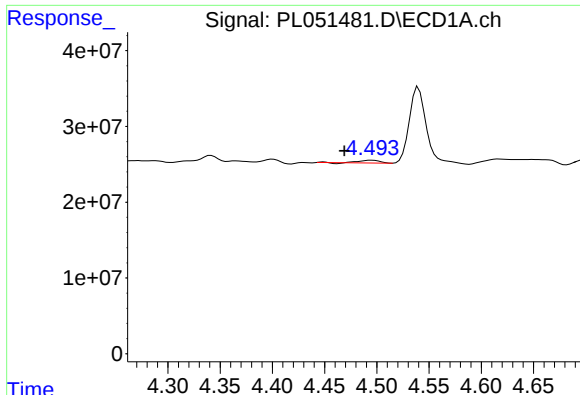
#5 Aldrin

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 114673553
Conc: 7.40 ng/ml



#5 Aldrin

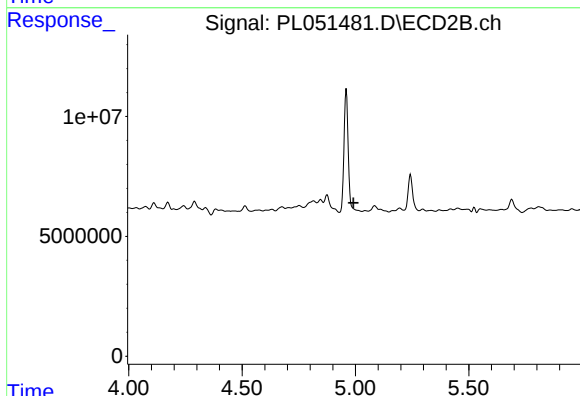
R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#7 delta-BHC

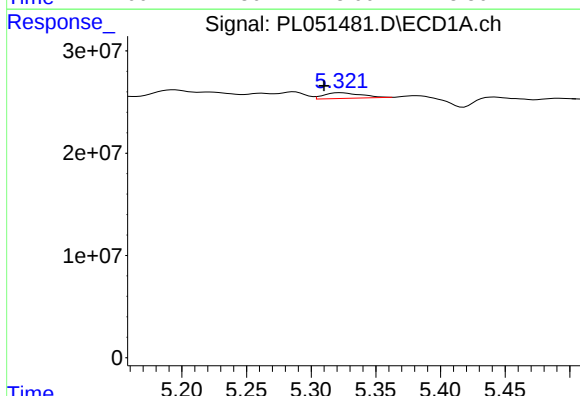
R.T.: 4.495 min
Delta R.T.: 0.026 min
Response: 4563842
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
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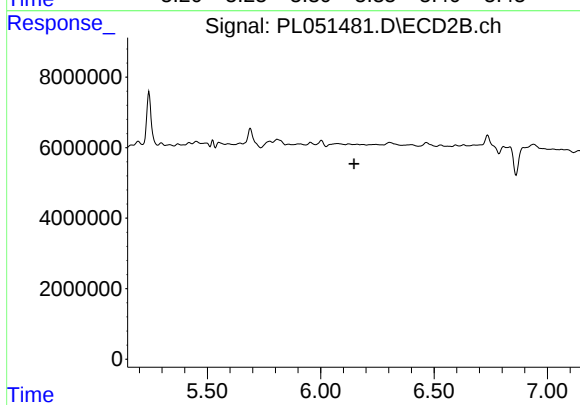
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



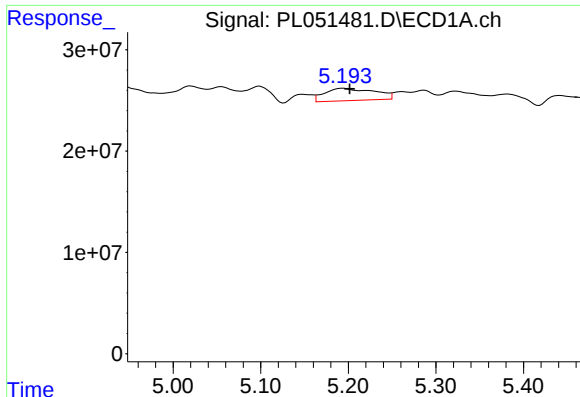
#9 Endosulfan I

R.T.: 5.323 min
Delta R.T.: 0.013 min
Response: 11043620
Conc: 0.76 ng/ml



#9 Endosulfan I

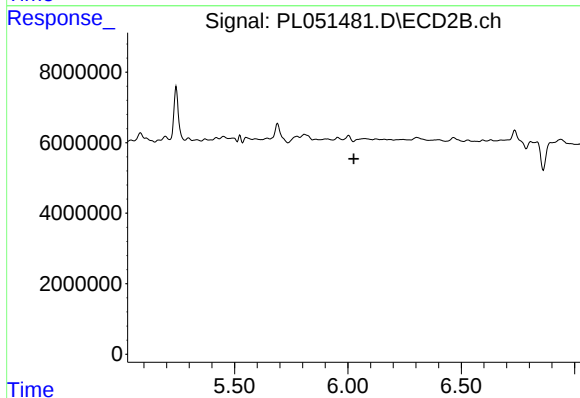
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

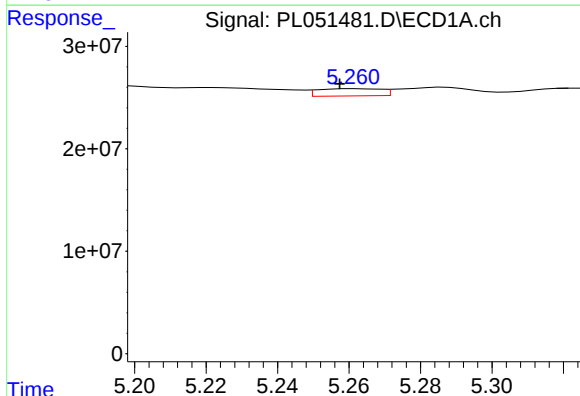
R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 48068456
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
0618-SITE-WATER-38TH-ST



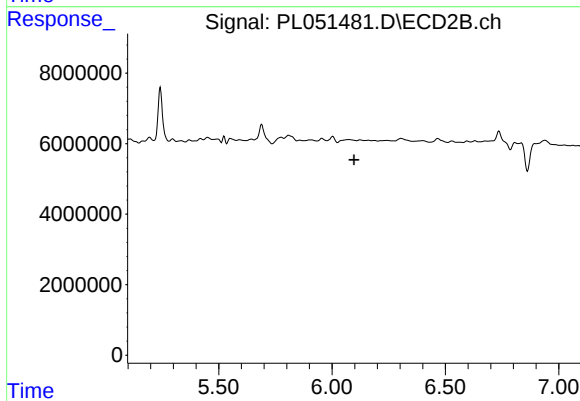
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



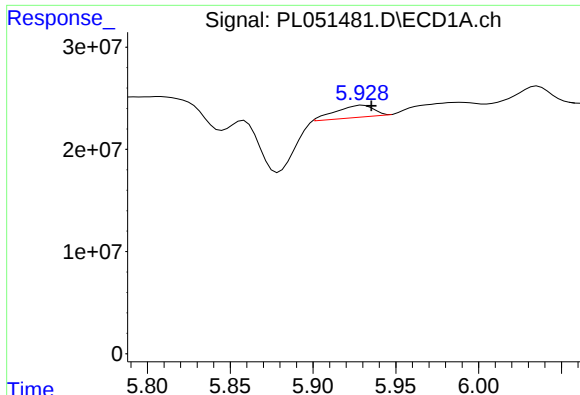
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: 0.004 min
Response: 8678019
Conc: 0.57 ng/ml



#11 alpha-Chlordane

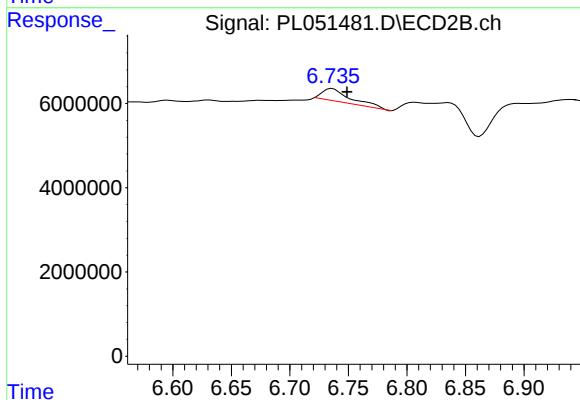
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

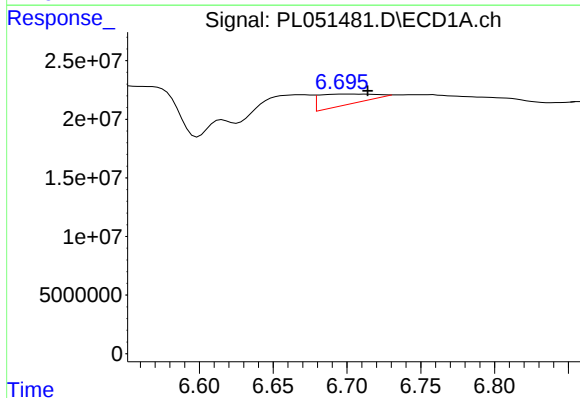
R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 18664723
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
0618-SITE-WATER-38TH-ST



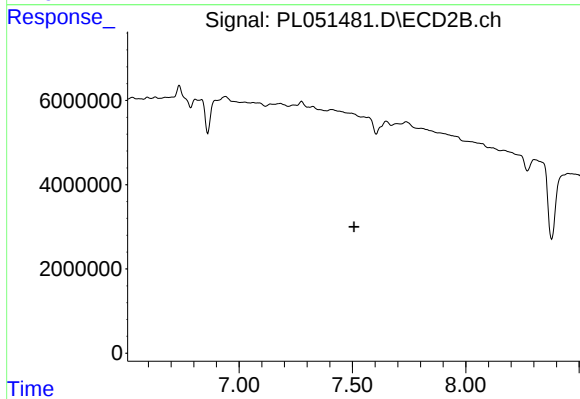
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: -0.013 min
Response: 5044299
Conc: 1.89 ng/ml



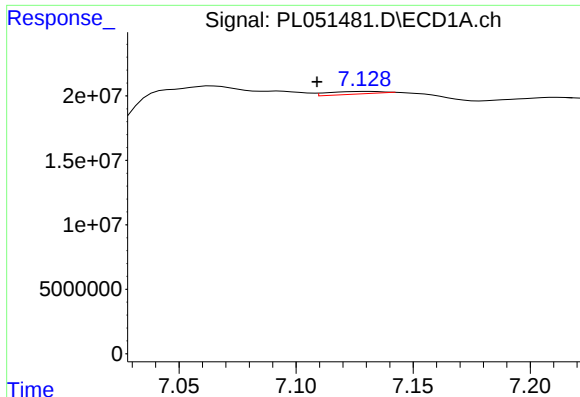
#20 Methoxychlor

R.T.: 6.699 min
Delta R.T.: -0.015 min
Response: 22661354
Conc: 3.63 ng/ml



#20 Methoxychlor

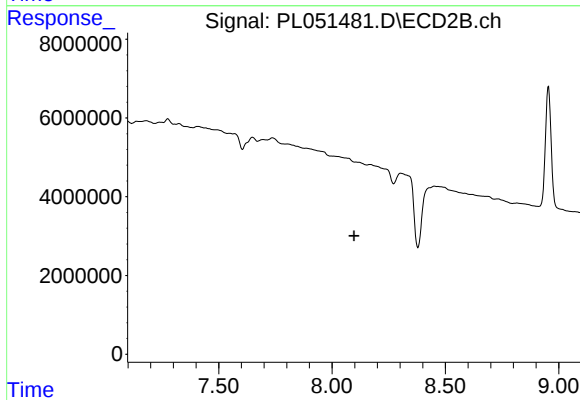
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



#22 Mirex

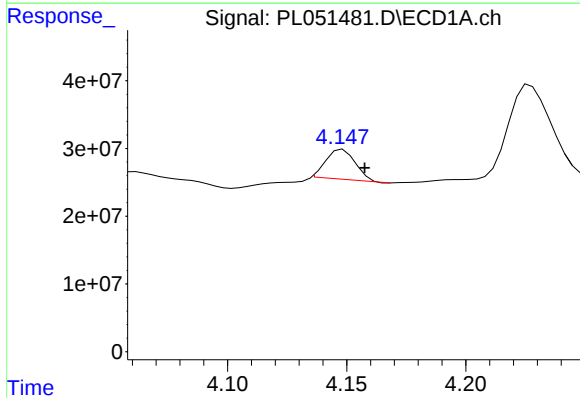
R.T.: 7.131 min
Delta R.T.: 0.022 min
Response: 4119138
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
0618-SITE-WATER-38TH-ST



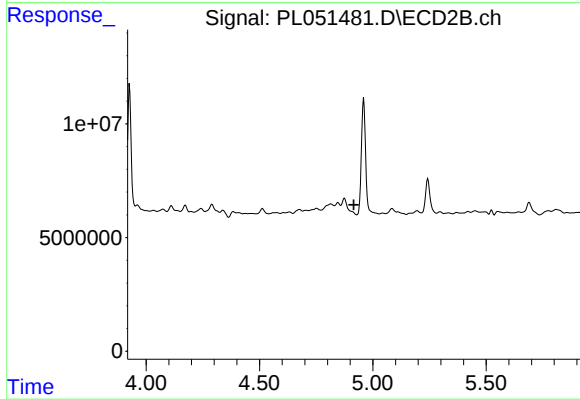
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.097 min
Response: 0
Conc: N.D.



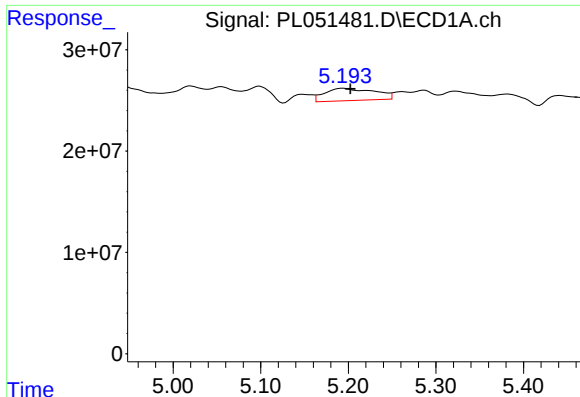
#23 Chlordane-1

R.T.: 4.149 min
Delta R.T.: -0.009 min
Response: 37507893
Conc: 101.94 ng/ml



#23 Chlordane-1

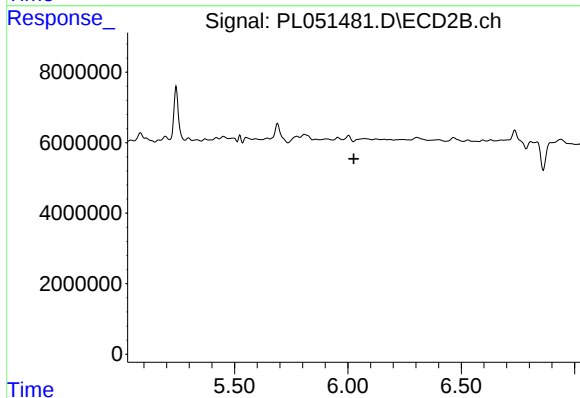
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

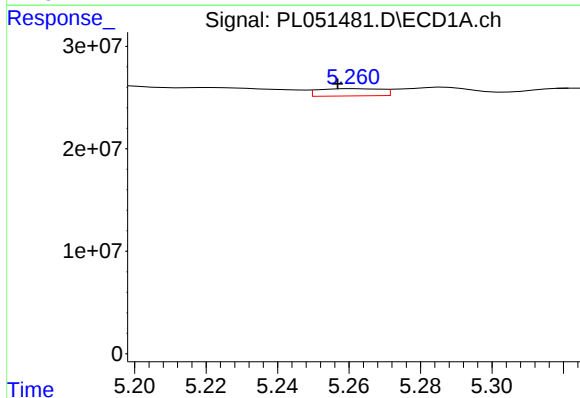
R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 48068456
Conc: 34.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
0618-SITE-WATER-38TH-ST



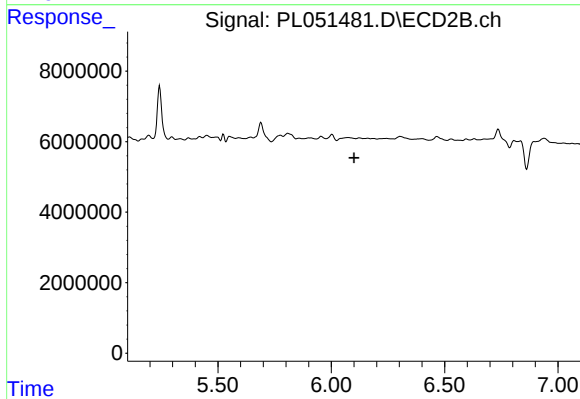
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



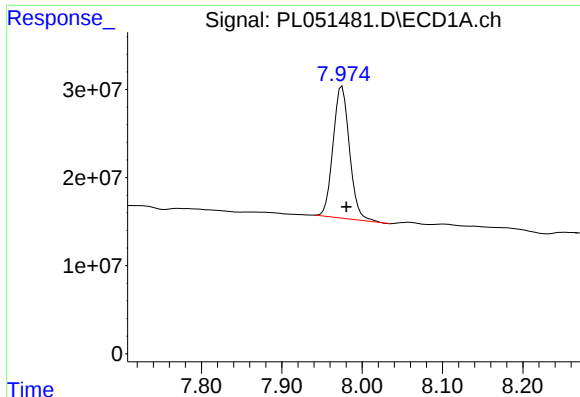
#26 Chlordane-4

R.T.: 5.262 min
Delta R.T.: 0.005 min
Response: 8678019
Conc: 6.58 ng/ml



#26 Chlordane-4

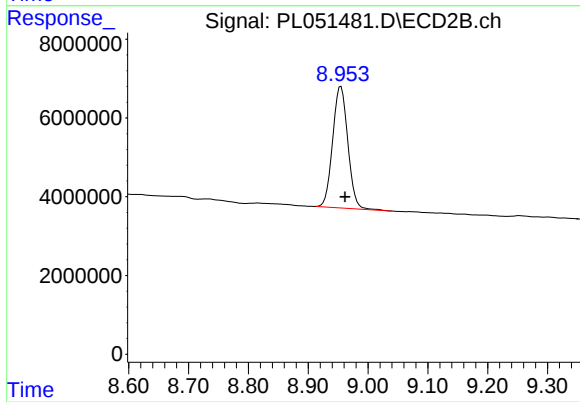
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.975 min
Delta R.T.: -0.006 min
Response: 213263033
Conc: 21.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
0618-SITE-WATER-38TH-ST



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 54292817
Conc: 19.20 ng/ml