

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
 Data File : PL066728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 11:26
 Operator : AR\AJ
 Sample : M2279-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EME-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:48:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.426	4.151	35356142	41100516	9.383	11.703
28)	SA Decachlor...	8.146	9.348	38815890	34499498	10.124	11.152
Target Compounds							
2)	A alpha-BHC	3.872	0.000	1648340	0	0.265	N.D. #
3)	MA gamma-BHC...	4.130	0.000	6066010	0	1.102	N.D. #
4)	MA Heptachlor	4.448	5.365	9045265	457190	1.620	0.093 #
7)	B delta-BHC	0.000	5.271f	0	528101	N.D.	0.119 #
8)	B Heptachlo...	0.000	6.079	0	4151586	N.D.	1.122 #
9)	A Endosulfan I	5.454	0.000	2297864	0	0.498	N.D. #
10)	B gamma-Chl...	5.344	6.308	3136452	26001	0.615	0.006 #
11)	B alpha-Chl...	5.400	6.380	5974274	3725493	1.213	0.898 #
12)	B 4,4'-DDE	5.567	6.535	10492001	8516817	2.299	2.245
16)	A 4,4'-DDD	0.000	7.036	0	4923749	N.D.	1.581 #
17)	MA 4,4'-DDT	0.000	7.336	0	2408556	N.D.	0.744 #
23)	Chlordane-1	4.285	0.000	4746627	0	28.081	N.D. #
24)	Chlordane-2	4.771f	5.636f	4977930	3534686	28.975	21.764
25)	Chlordane-3	5.344	6.308	3136452	26001	6.303	0.046 #
26)	Chlordane-4	5.400	6.380	5974274	3725493	14.157	5.549 #

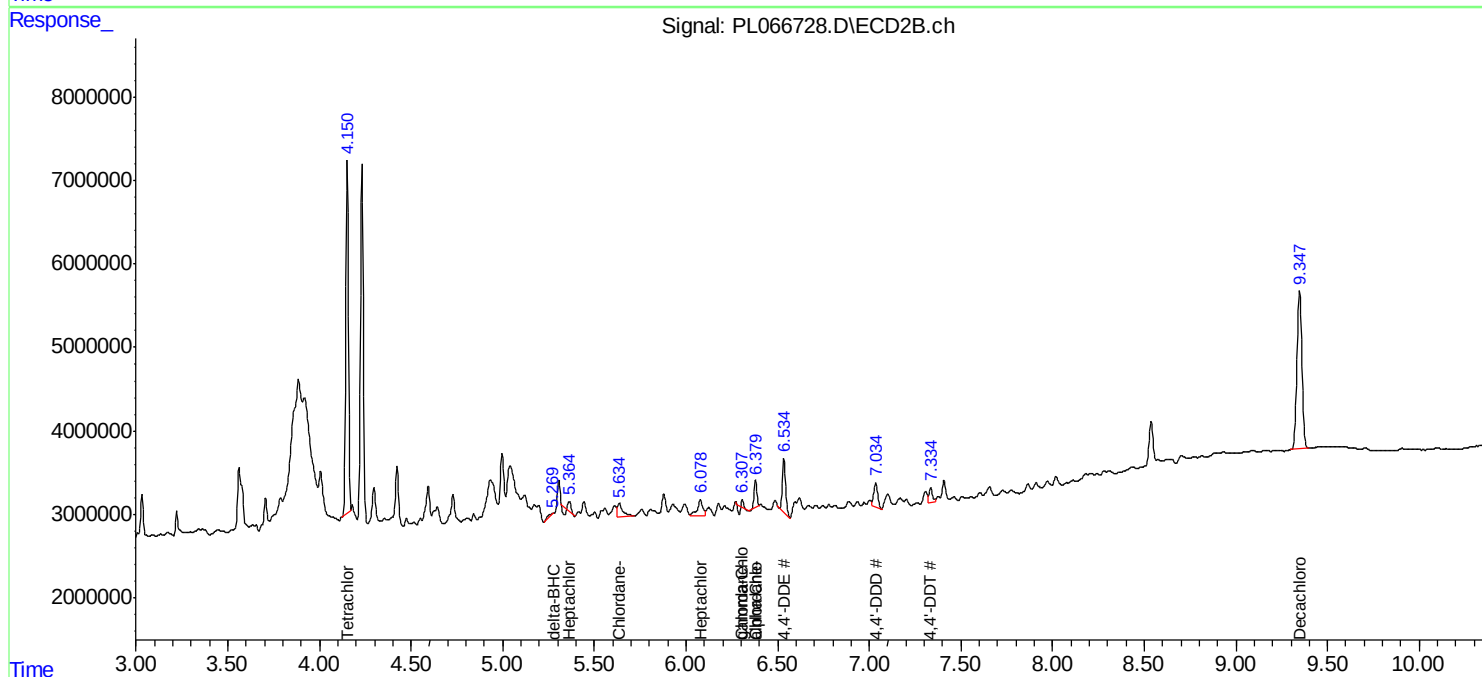
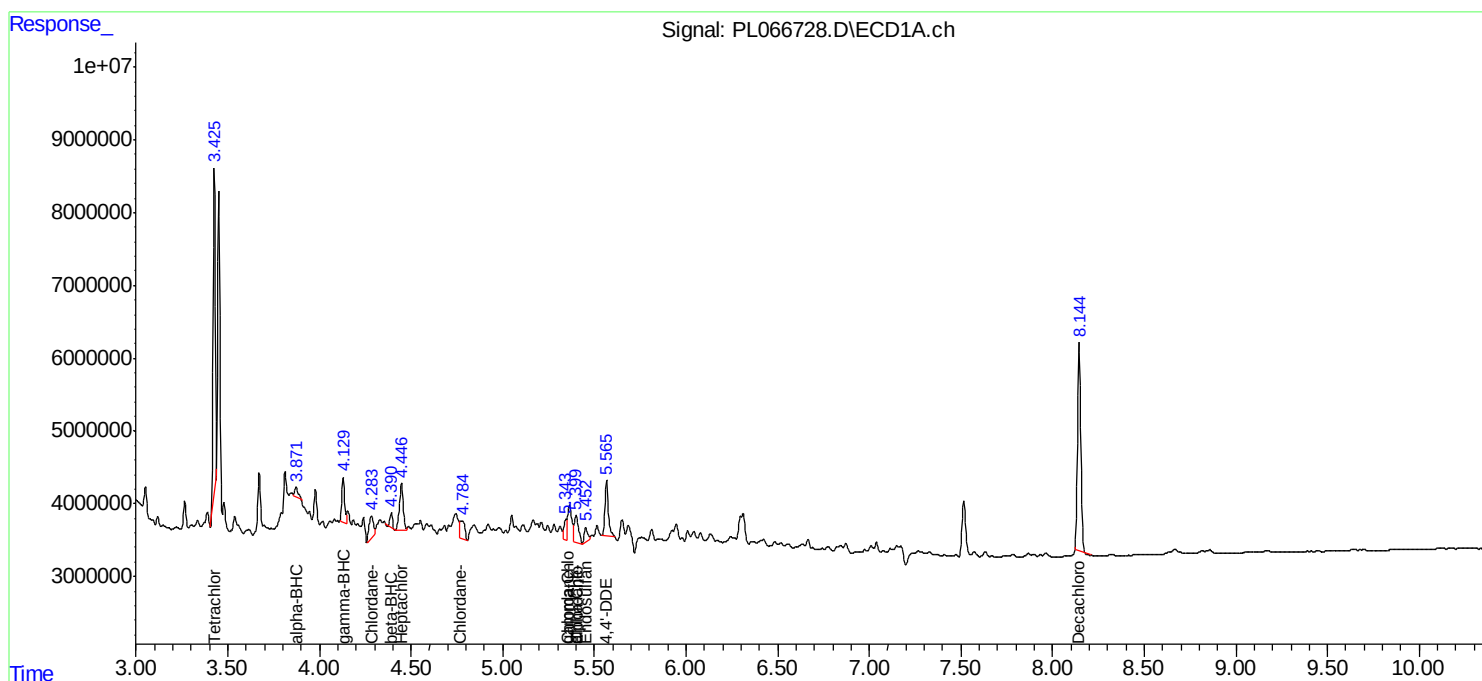
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

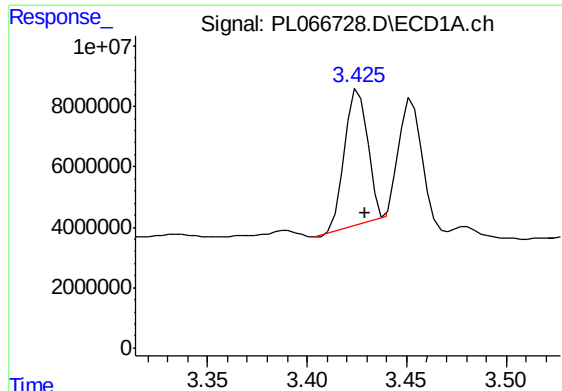
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 11:26
Operator : AR\AJ
Sample : M2279-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EME-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:48:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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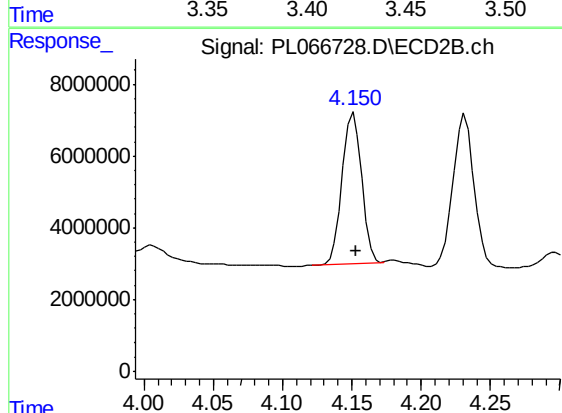




#1 Tetrachloro-m-xylene

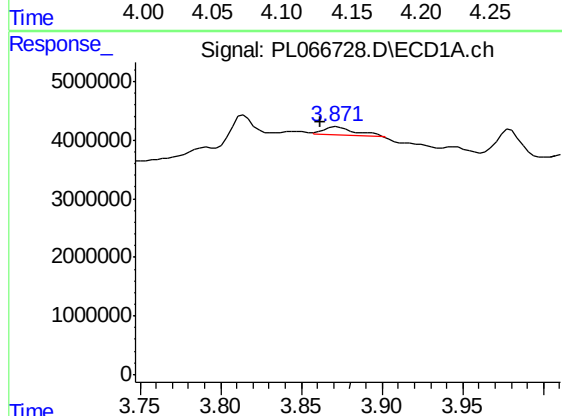
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 35356142
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



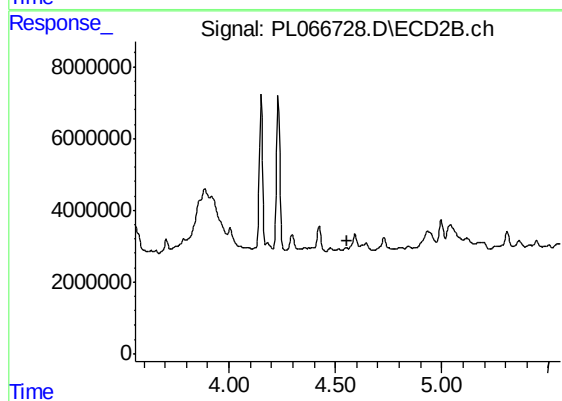
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 41100516
Conc: 11.70 ng/ml



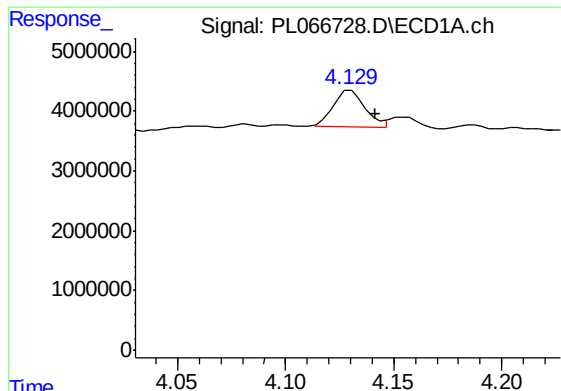
#2 alpha-BHC

R.T.: 3.872 min
Delta R.T.: 0.010 min
Response: 1648340
Conc: 0.26 ng/ml



#2 alpha-BHC

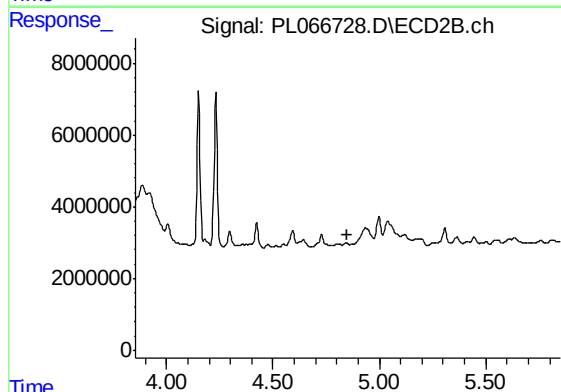
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

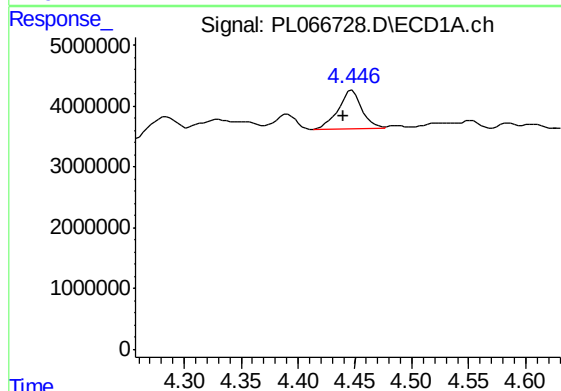
R.T.: 4.130 min
Delta R.T.: -0.011 min
Response: 6066010
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



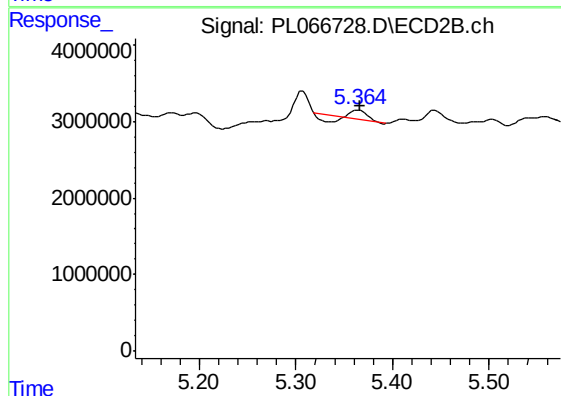
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



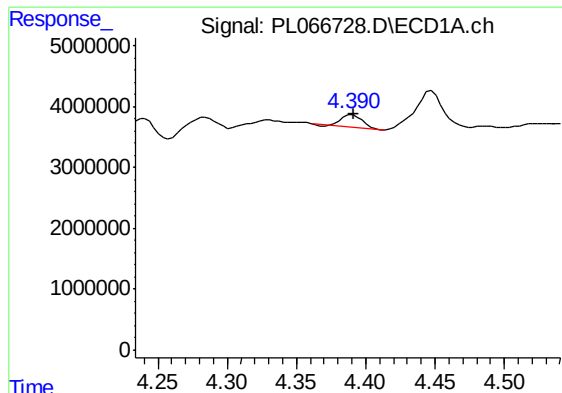
#4 Heptachlor

R.T.: 4.448 min
Delta R.T.: 0.008 min
Response: 9045265
Conc: 1.62 ng/ml



#4 Heptachlor

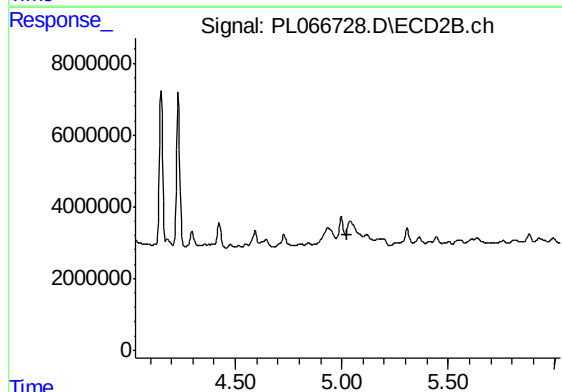
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 457190
Conc: 0.09 ng/ml



#6 beta-BHC

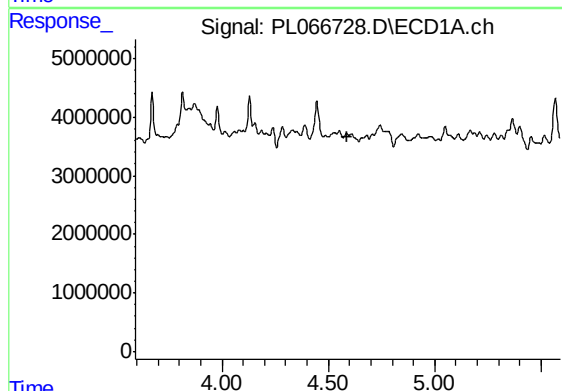
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 1955967
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



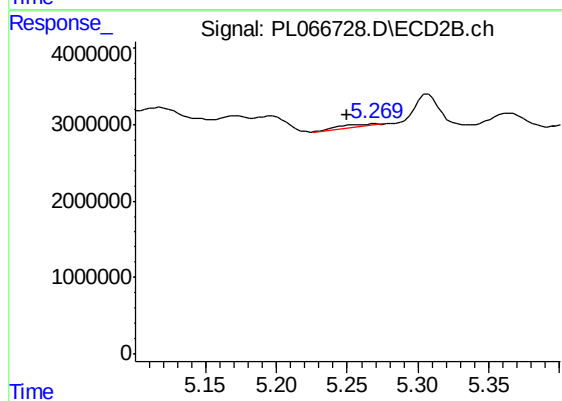
#6 beta-BHC

R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 4553966
Conc: N.D.



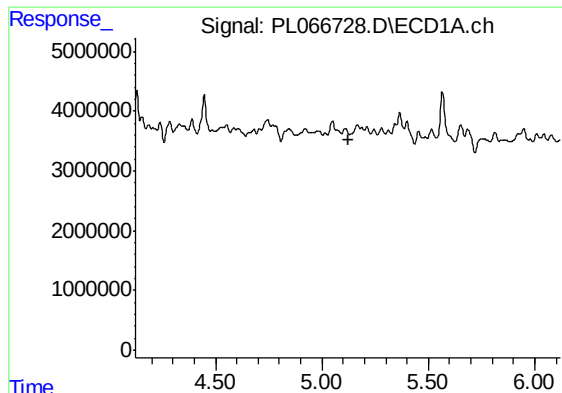
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#7 delta-BHC

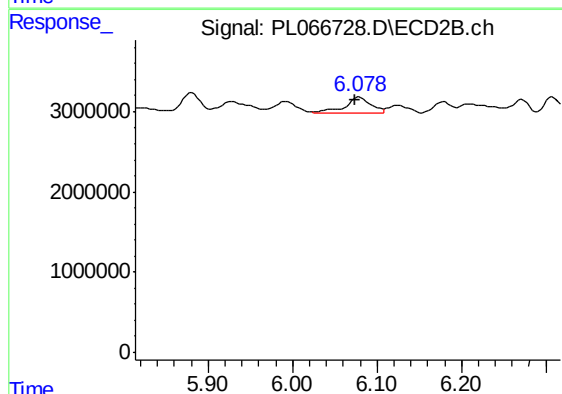
R.T.: 5.271 min
Delta R.T.: 0.020 min
Response: 528101
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

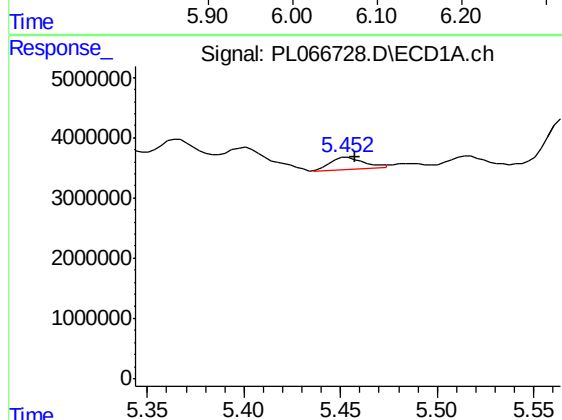
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-18



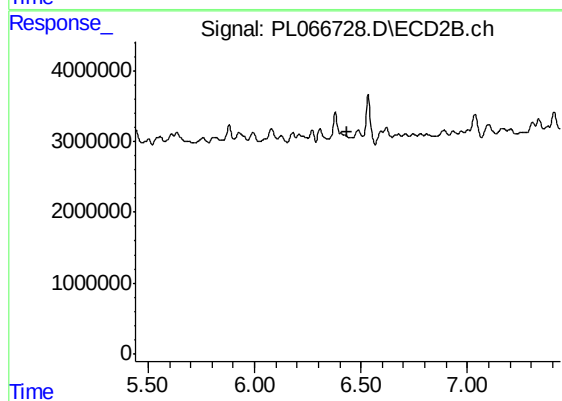
#8 Heptachlor epoxide

R.T.: 6.079 min
Delta R.T.: 0.005 min
Response: 4151586
Conc: 1.12 ng/ml



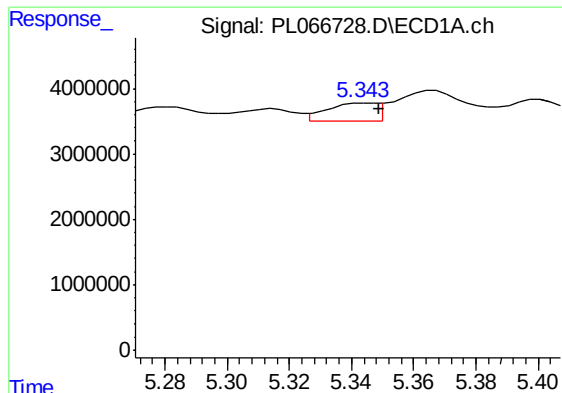
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: -0.004 min
Response: 2297864
Conc: 0.50 ng/ml



#9 Endosulfan I

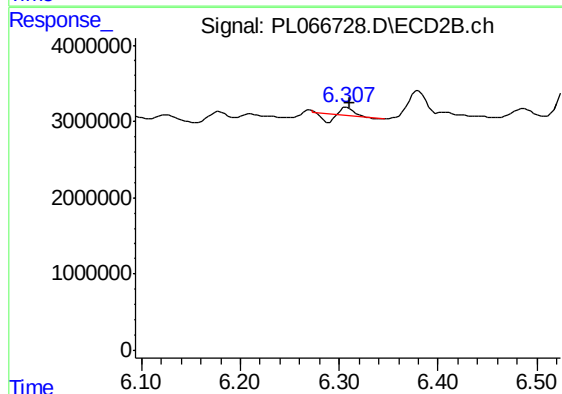
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

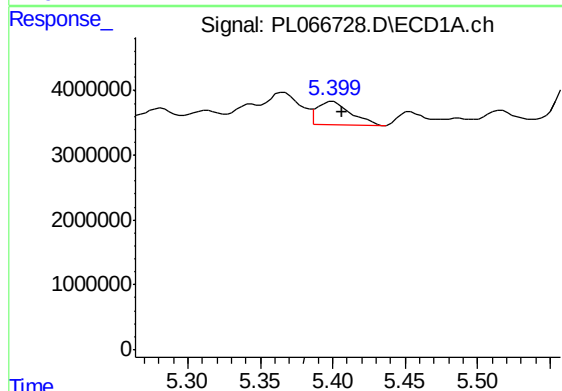
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 3136452
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



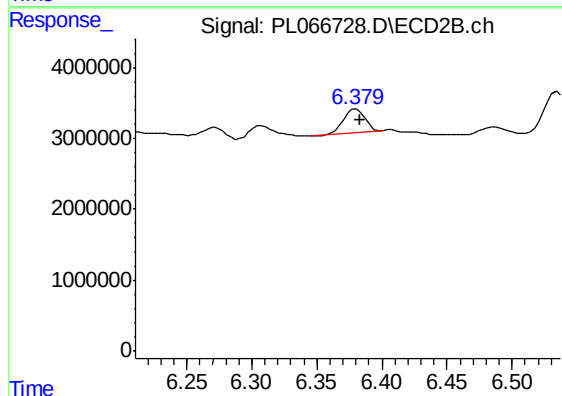
#10 gamma-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 26001
Conc: 0.01 ng/ml



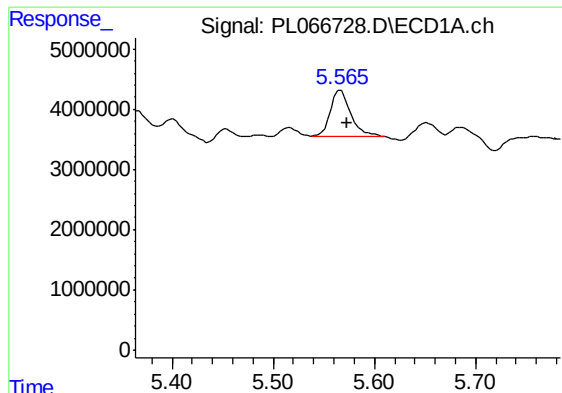
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 5974274
Conc: 1.21 ng/ml



#11 alpha-Chlordane

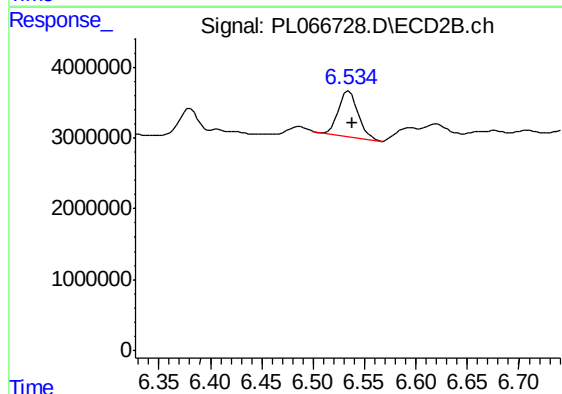
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 3725493
Conc: 0.90 ng/ml



#12 4,4'-DDE

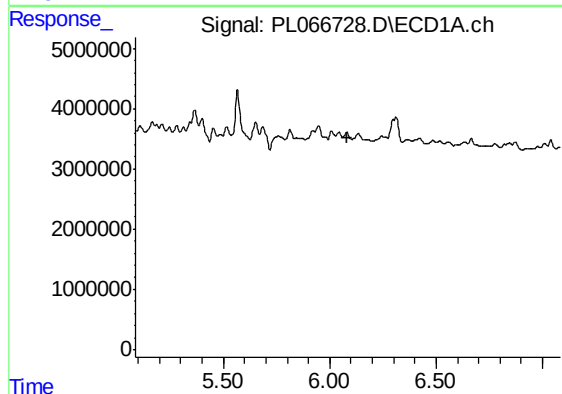
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 10492001
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



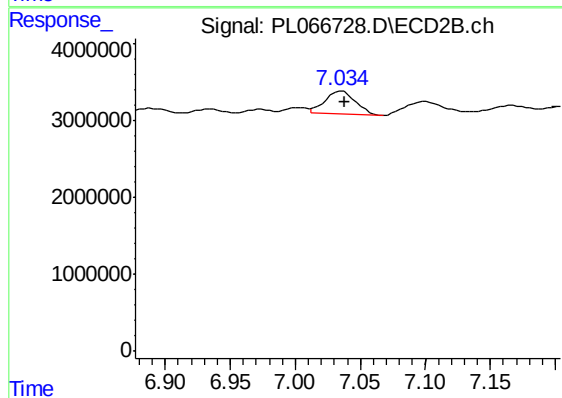
#12 4,4'-DDE

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 8516817
Conc: 2.24 ng/ml



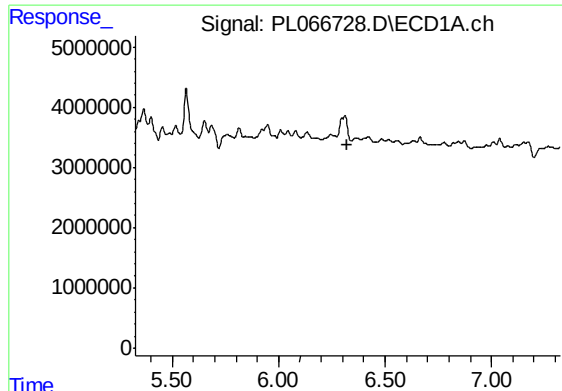
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

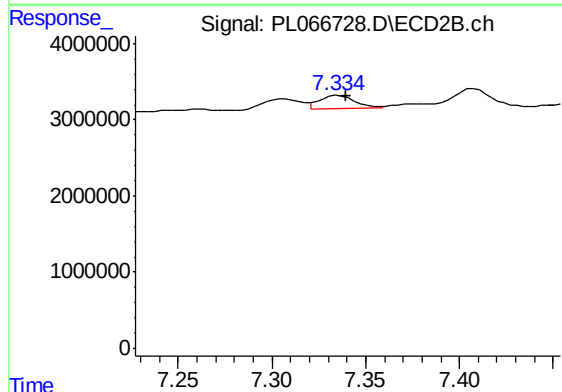
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 4923749
Conc: 1.58 ng/ml



#17 4,4'-DDT

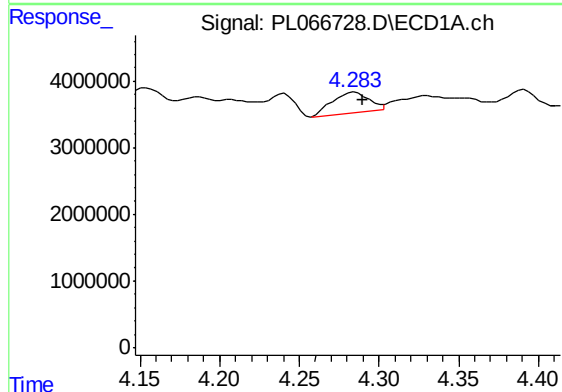
R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-18



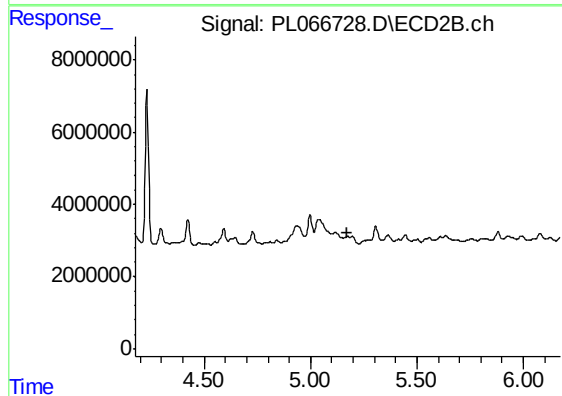
#17 4,4'-DDT

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 2408556
Conc: 0.74 ng/ml



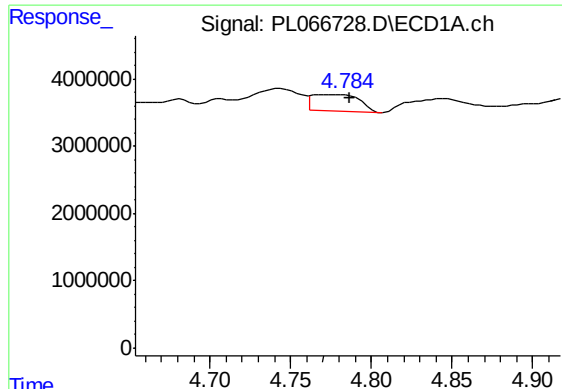
#23 Chlordane-1

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 4746627
Conc: 28.08 ng/ml



#23 Chlordane-1

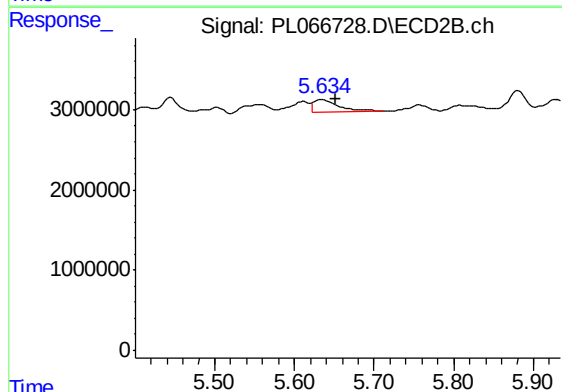
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

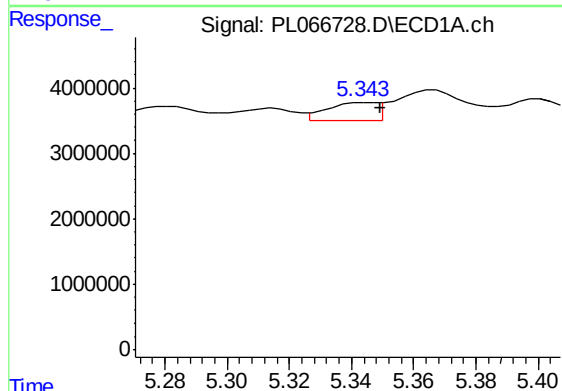
R.T.: 4.771 min
Delta R.T.: -0.015 min
Response: 4977930
Conc: 28.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



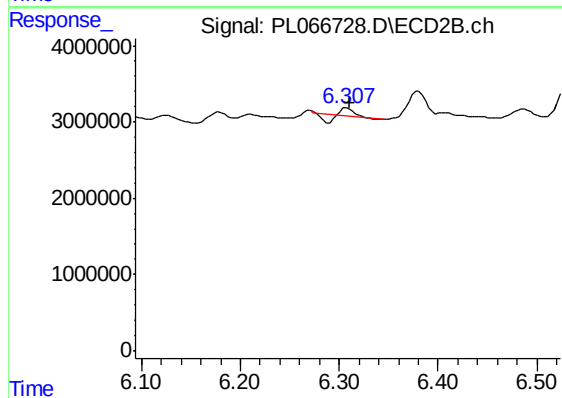
#24 Chlordane-2

R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 3534686
Conc: 21.76 ng/ml



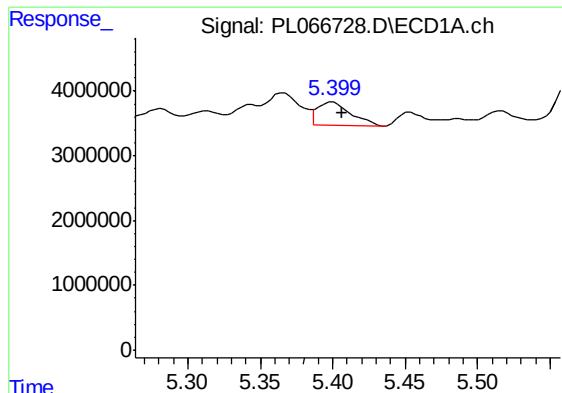
#25 Chlordane-3

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 3136452
Conc: 6.30 ng/ml



#25 Chlordane-3

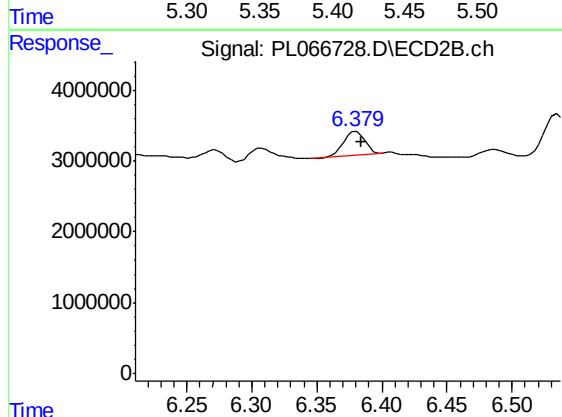
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 26001
Conc: 0.05 ng/ml



#26 Chlordane-4

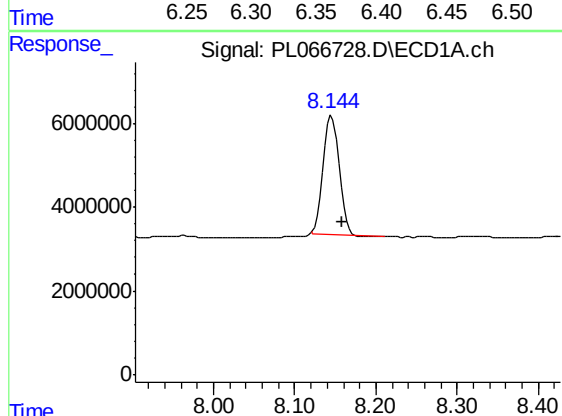
R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 5974274
Conc: 14.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-18



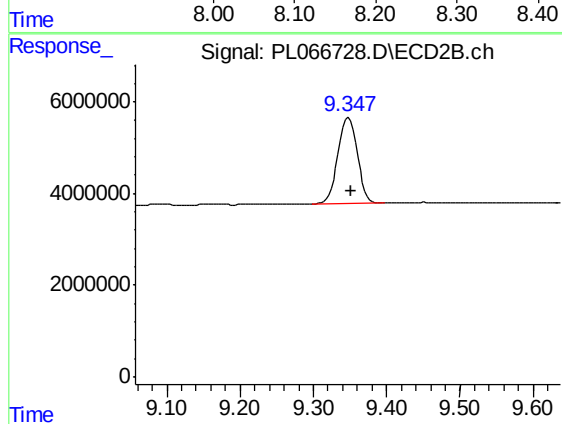
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 3725493
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 38815890
Conc: 10.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 34499498
Conc: 11.15 ng/ml