

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
 Data File : PL066724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 10:29
 Operator : AR\AJ
 Sample : M2279-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EME-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:46:48 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	31953904	34869815	8.480	9.929
28)	SA Decachlor...	8.146	9.348	27118579	22507075	7.073	7.275
Target Compounds							
3)	MA gamma-BHC...	4.131	0.000	2250456	0	0.409	N.D. #
4)	MA Heptachlor	4.447	5.364	4795092	1306111	0.859	0.265 #
7)	B delta-BHC	0.000	5.272f	0	1045034	N.D.	0.236 #
9)	A Endosulfan I	5.454	0.000	1489135	0	0.323	N.D. #
10)	B gamma-Chl...	5.344	6.308	3581948	315148	0.703	0.076 #
11)	B alpha-Chl...	5.401	6.381	6614497	5288024	1.343	1.275
12)	B 4,4'-DDE	5.567	6.536	7872379	6452997	1.725	1.701
14)	MA Endrin	5.950	6.941f	11856411	2868853	2.722	0.915 #
15)	B Endosulfa...	6.245f	0.000	6106550	0	1.480	N.D. #
16)	A 4,4'-DDD	0.000	7.037	0	3017864	N.D.	0.969 #
17)	MA 4,4'-DDT	6.314	7.336	3017940	2651469	0.774	0.819
23)	Chlordane-1	4.286	0.000	4882811	0	28.887	N.D. #
25)	Chlordane-3	5.344	6.308	3581948	315148	7.198	0.562 #
26)	Chlordane-4	5.401	6.381	6614497	5288024	15.674	7.876 #
27)	Chlordane-5	6.245	0.000	6106550	0	36.263	N.D. #

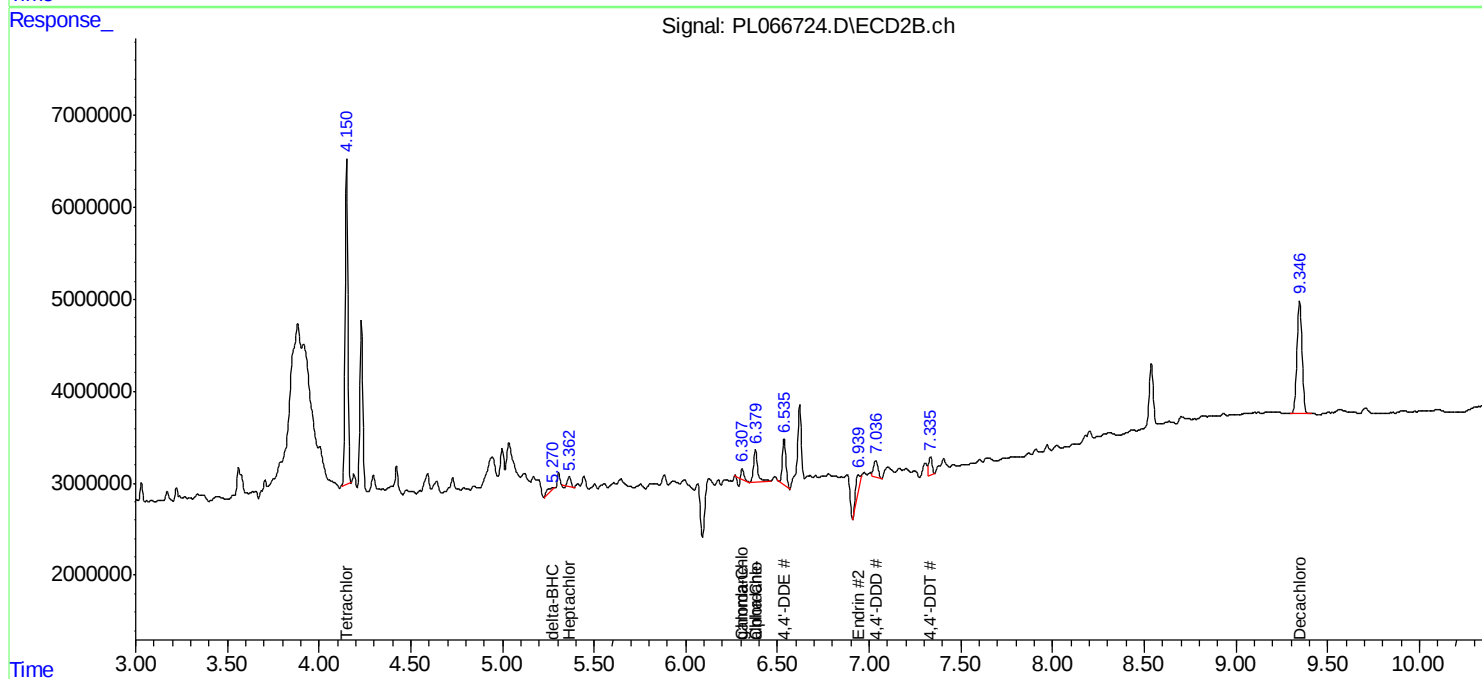
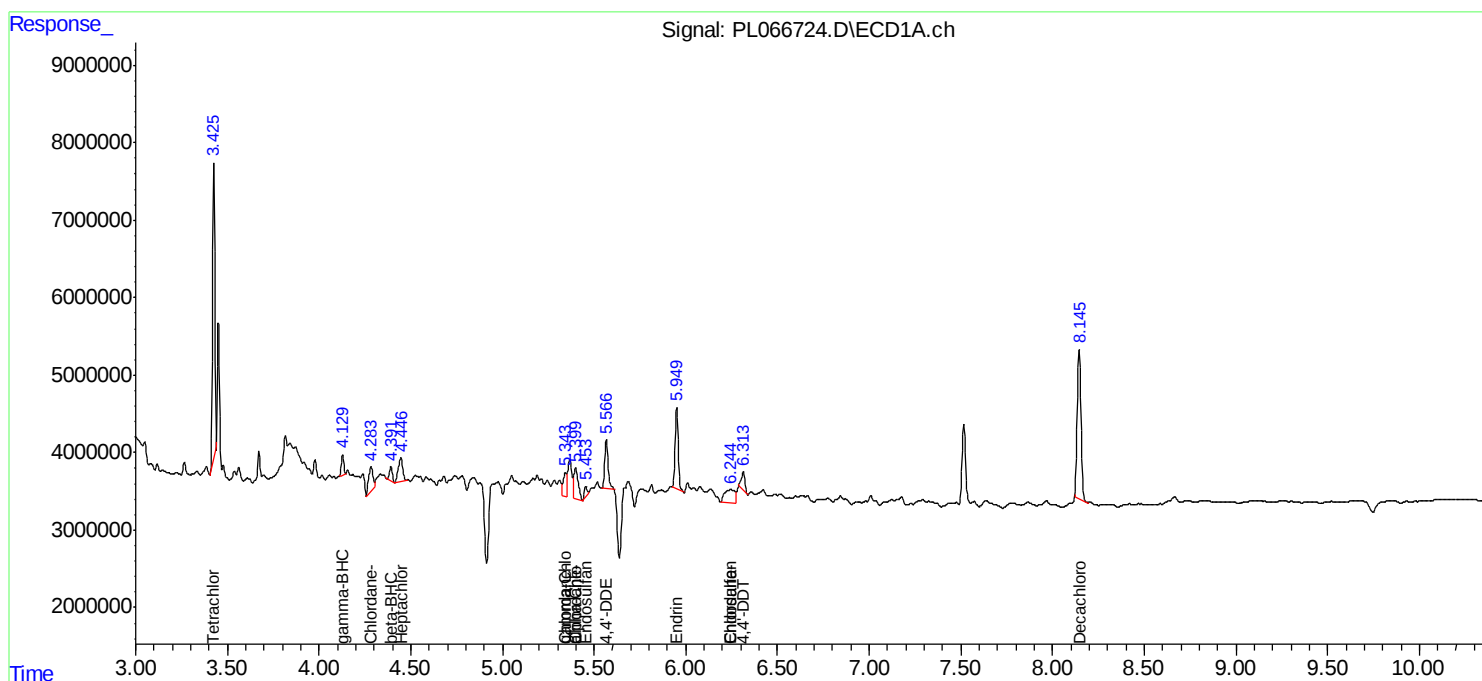
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

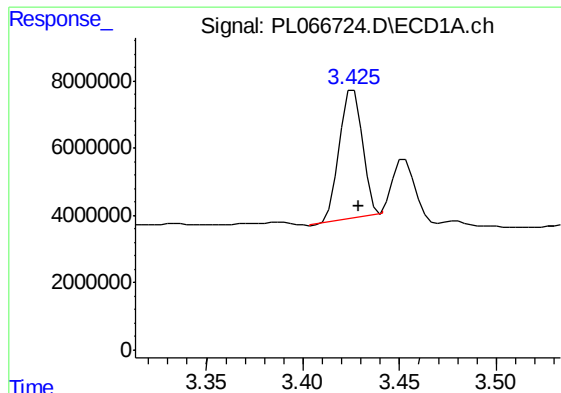
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066724.D
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Acq On : 06 May 2021 10:29
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Sample : M2279-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
EME-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:46:48 2021
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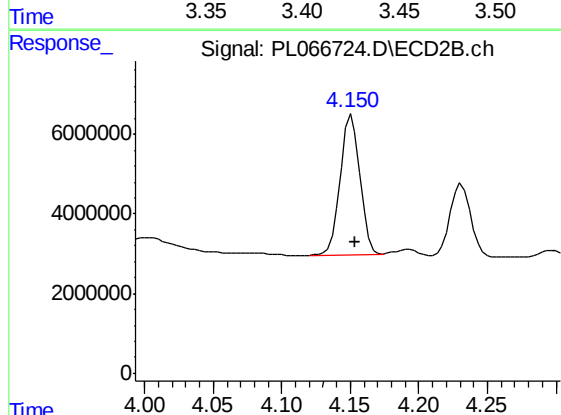




#1 Tetrachloro-m-xylene

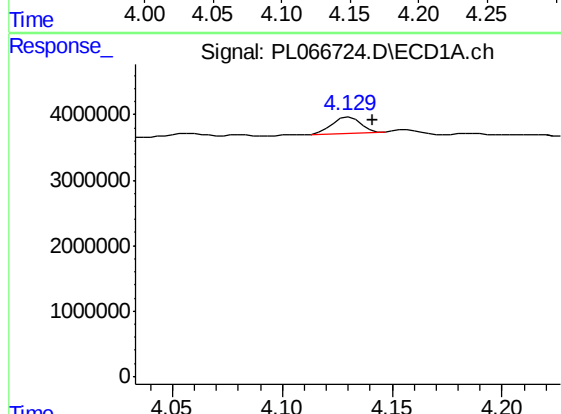
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 31953904
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



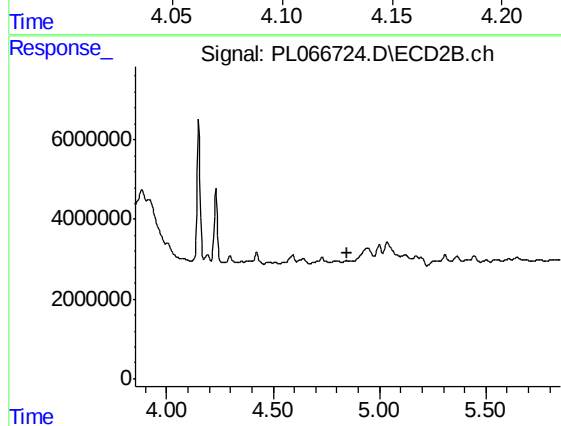
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 34869815
Conc: 9.93 ng/ml



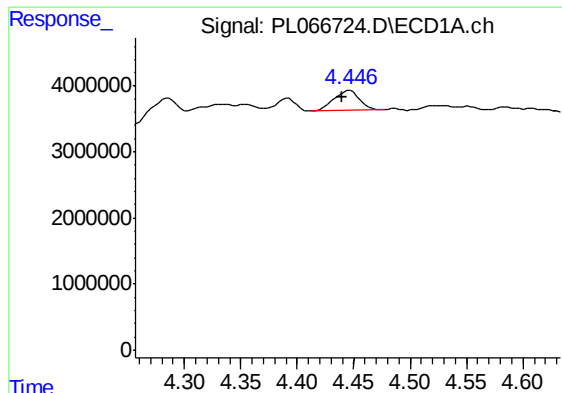
#3 gamma-BHC (Lindane)

R.T.: 4.131 min
Delta R.T.: -0.011 min
Response: 2250456
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

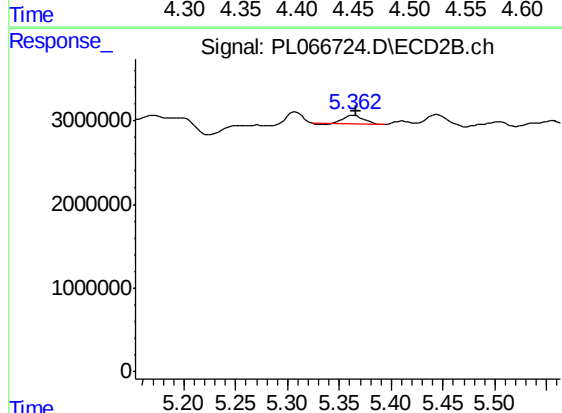
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#4 Heptachlor

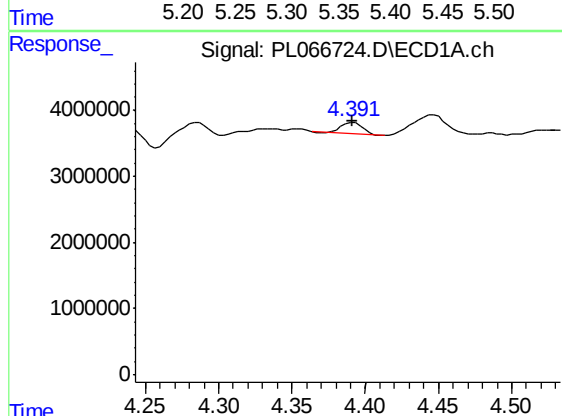
R.T.: 4.447 min
Delta R.T.: 0.007 min
Response: 4795092
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



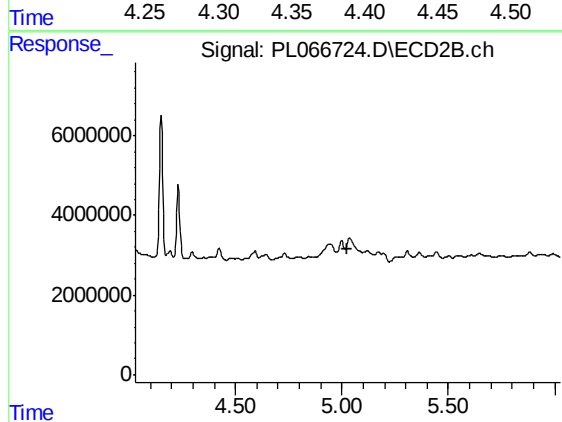
#4 Heptachlor

R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 1306111
Conc: 0.26 ng/ml



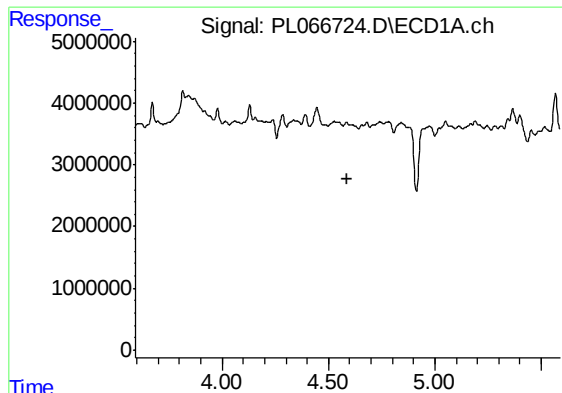
#6 beta-BHC

R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 1748270
Conc: 0.66 ng/ml



#6 beta-BHC

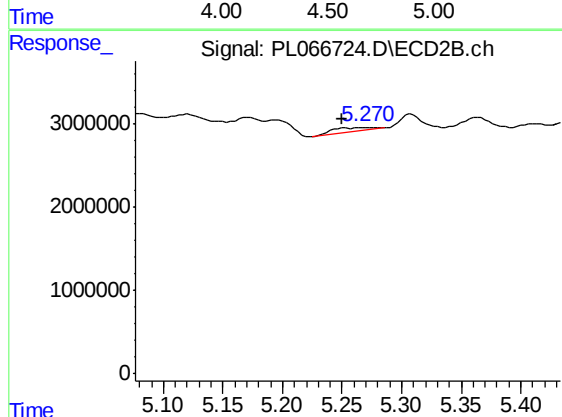
R.T.: 5.036 min
Delta R.T.: 0.008 min
Response: 3951780
Conc: N.D.



#7 delta-BHC

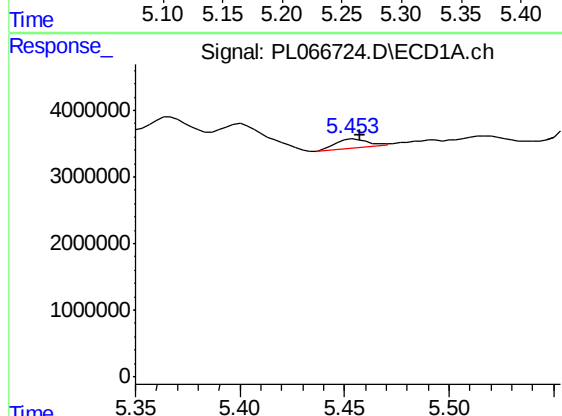
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EME-14



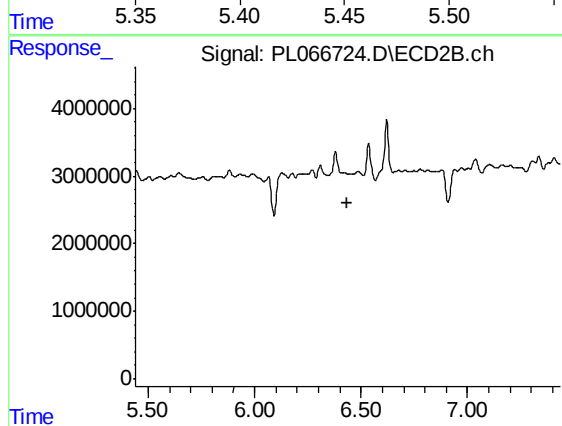
#7 delta-BHC

R.T.: 5.272 min
Delta R.T.: 0.021 min
Response: 1045034
Conc: 0.24 ng/ml



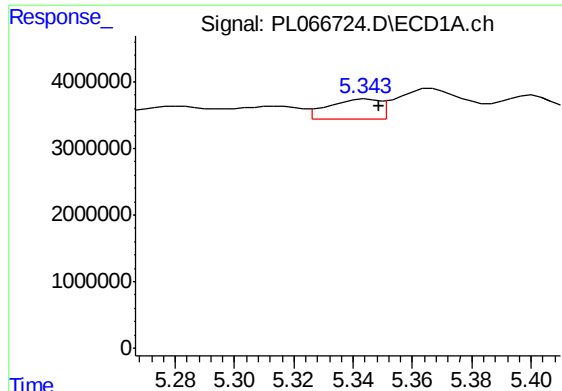
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: -0.003 min
Response: 1489135
Conc: 0.32 ng/ml



#9 Endosulfan I

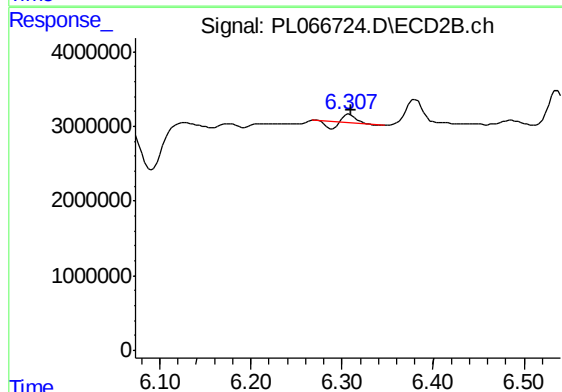
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

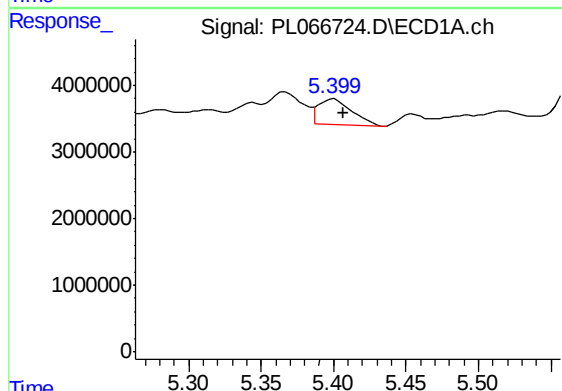
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 3581948
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



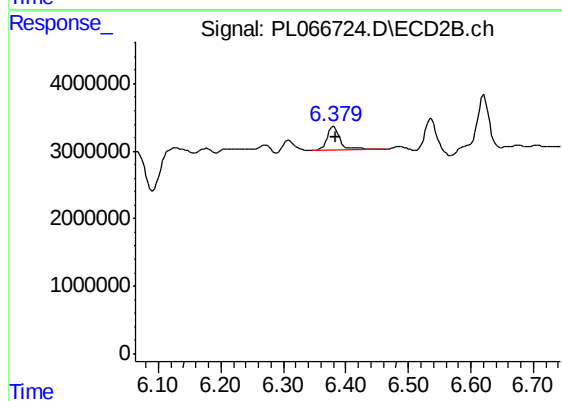
#10 gamma-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 315148
Conc: 0.08 ng/ml



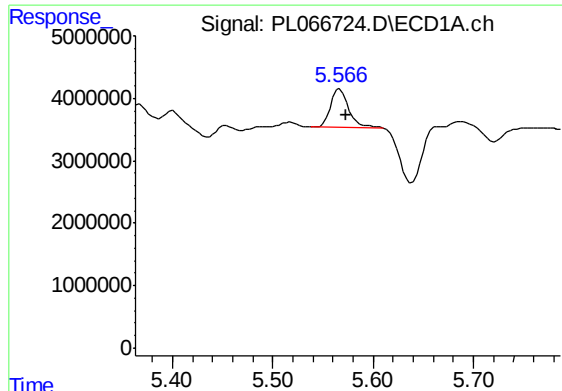
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 6614497
Conc: 1.34 ng/ml



#11 alpha-Chlordane

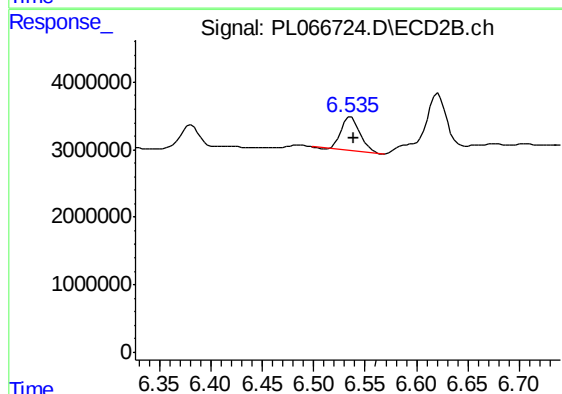
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 5288024
Conc: 1.27 ng/ml



#12 4,4'-DDE

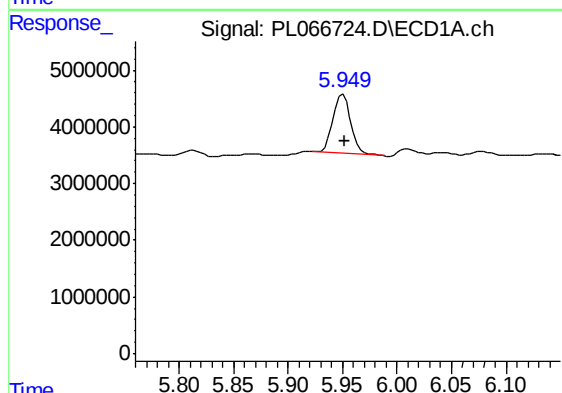
R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 7872379
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



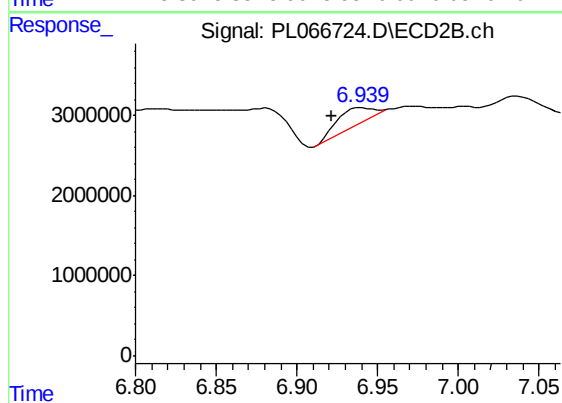
#12 4,4'-DDE

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 6452997
Conc: 1.70 ng/ml



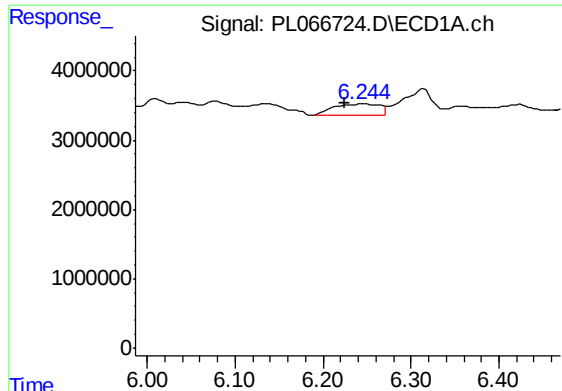
#14 Endrin

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 11856411
Conc: 2.72 ng/ml



#14 Endrin

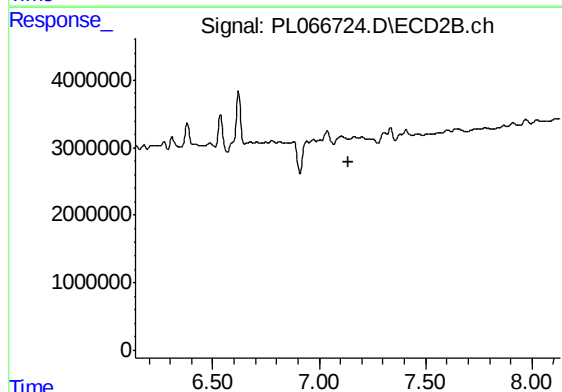
R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 2868853
Conc: 0.92 ng/ml



#15 Endosulfan II

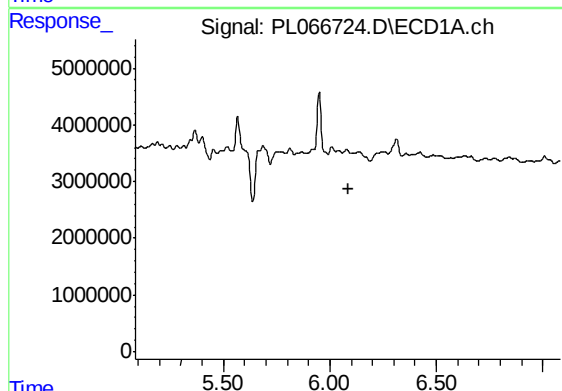
R.T.: 6.245 min
Delta R.T.: 0.021 min
Response: 6106550
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



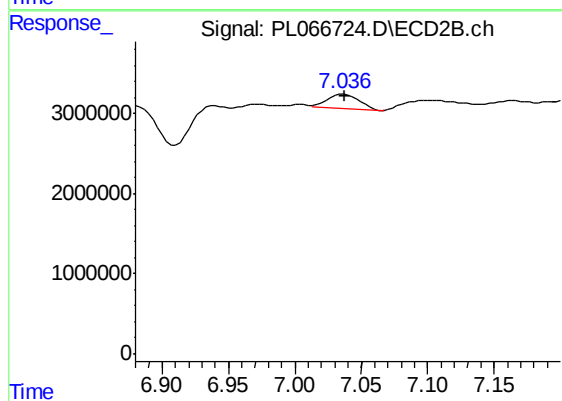
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



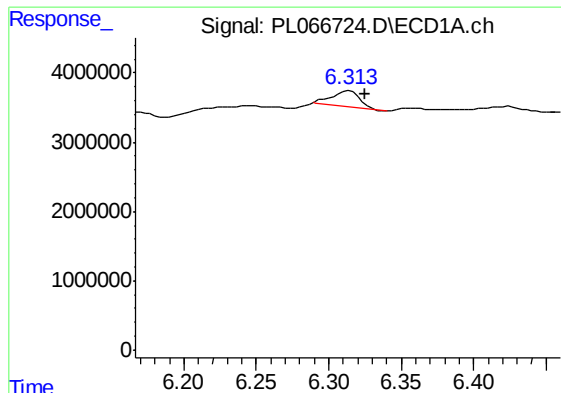
#16 4,4'-DDD

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



#16 4,4'-DDD

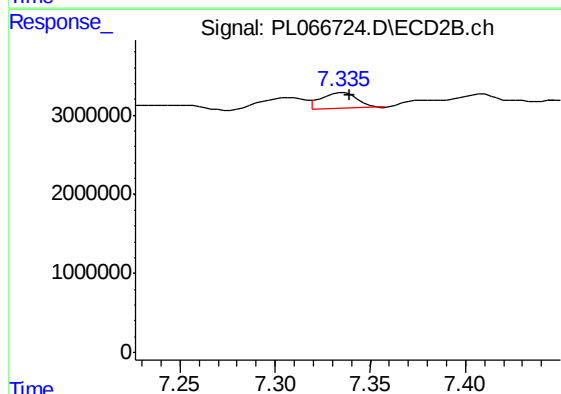
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 3017864
Conc: 0.97 ng/ml



#17 4,4'-DDT

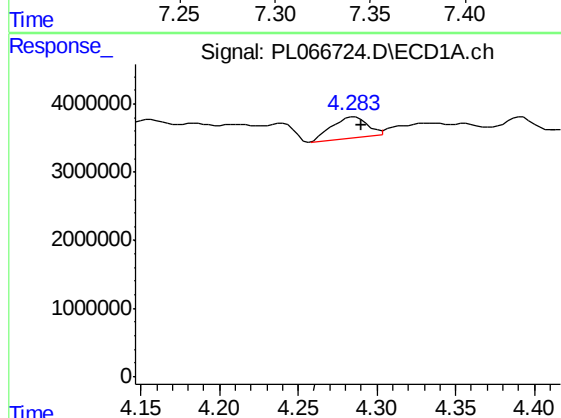
R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 3017940
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



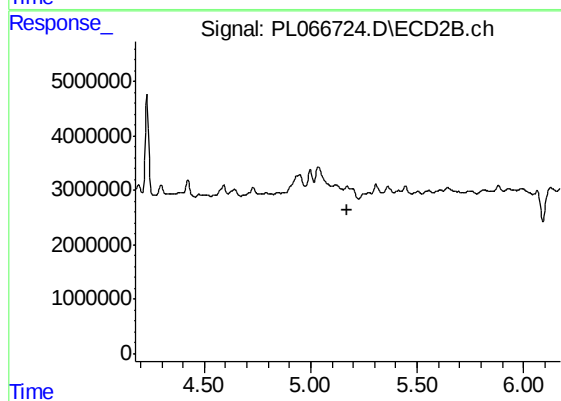
#17 4,4'-DDT

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 2651469
Conc: 0.82 ng/ml



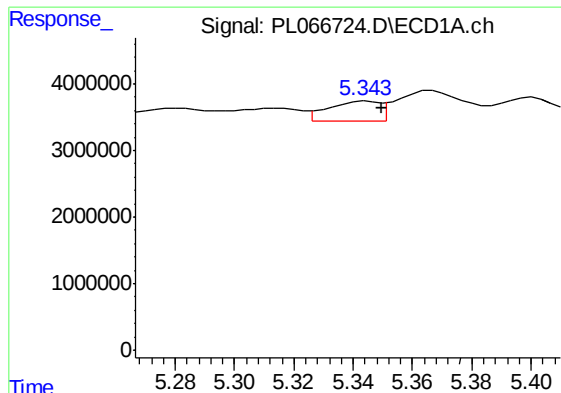
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 4882811
Conc: 28.89 ng/ml



#23 Chlordane-1

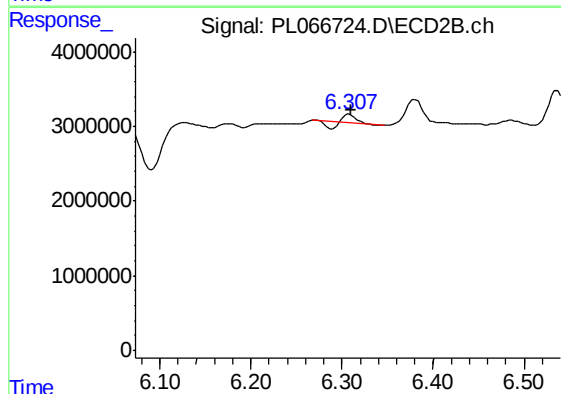
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#25 Chlordane-3

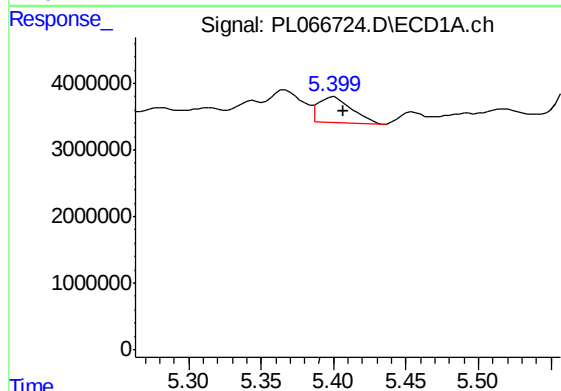
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 3581948
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



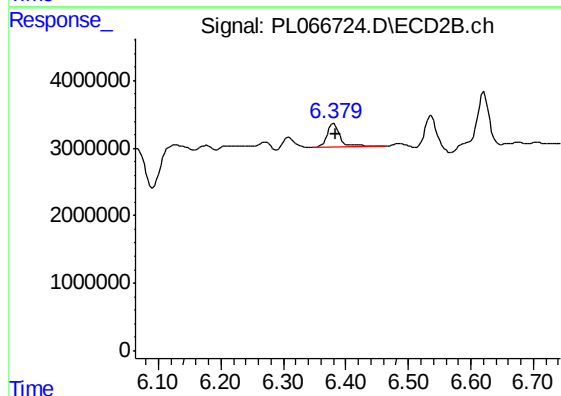
#25 Chlordane-3

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 315148
Conc: 0.56 ng/ml



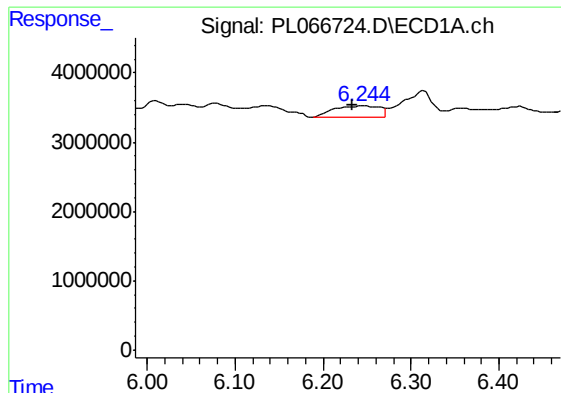
#26 Chlordane-4

R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 6614497
Conc: 15.67 ng/ml



#26 Chlordane-4

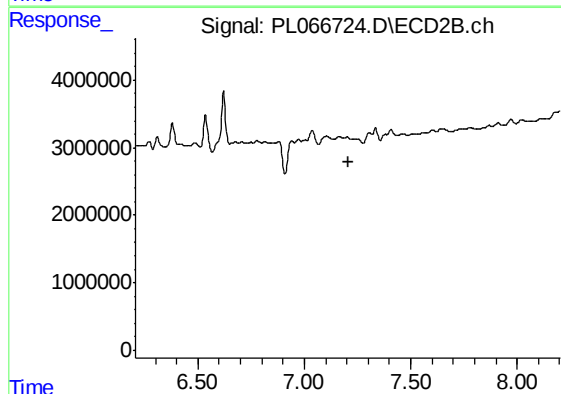
R.T.: 6.381 min
Delta R.T.: -0.004 min
Response: 5288024
Conc: 7.88 ng/ml



#27 Chlordane-5

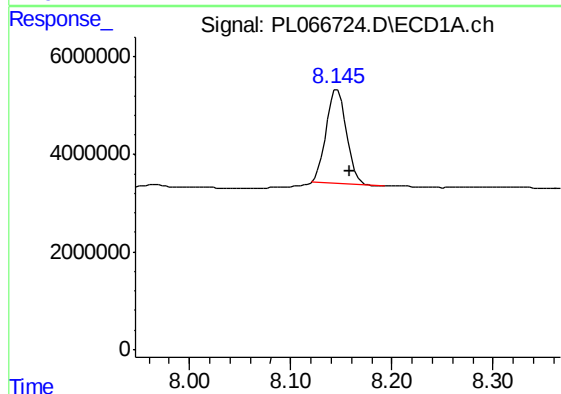
R.T.: 6.245 min
Delta R.T.: 0.012 min
Response: 6106550
Conc: 36.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
EME-14



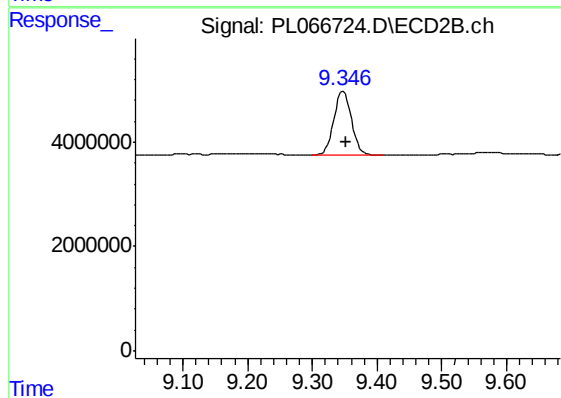
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 27118579
Conc: 7.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 22507075
Conc: 7.28 ng/ml