

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020119\
 Data File : PL044391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 19:43
 Operator : AJ\SJ
 Sample : K1297-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 A0C17-SS1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:14:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.985	107.4E6	35494060	17.727	16.272
28)	SA Decachlor...	8.048	9.042	57594354	18009599	8.305	8.118
Target Compounds							
2)	A alpha-BHC	3.748f	4.373	25646212	252210	2.874	0.091 #
5)	MB Aldrin	4.598	5.500f	7364304	4456577	0.943	1.771 #
6)	B beta-BHC	4.284f	0.000	10553069	0	3.044	N.D. #
7)	B delta-BHC	4.527	0.000	7012649	0	1.079	N.D. #
8)	B Heptachlo...	5.078f	5.843	10647511	3575400	1.410	1.546
9)	A Endosulfan I	5.401	6.210	10846559	25765308	1.540	11.129 #
10)	B gamma-Chl...	5.266	0.000	25386703	0	3.278	N.D. #
11)	B alpha-Chl...	5.266f	6.166	25386703	4114351	3.331	1.635 #
12)	B 4,4'-DDE	5.486	6.320	12126654	3823779	1.790	1.782
13)	MA Dieldrin	5.624	6.500	15277352	346747	2.033	0.145 #
15)	B Endosulfa...	6.154	0.000	20154697	0	2.987	N.D. #
16)	A 4,4'-DDD	0.000	6.813	0	3049362	N.D.	1.778 #
17)	MA 4,4'-DDT	6.230	7.109	24841532	3535686	4.873	2.155 #
18)	B Endrin al...	0.000	7.082f	0	1339220	N.D.	0.702 #
19)	B Endosulfa...	6.561f	7.247	6562608	4945704	1.151	2.572 #
20)	A Methoxychlor	6.815f	7.572	5695306	2718393	1.921	2.658 #
21)	B Endrin ke...	6.950f	0.000	5663614	0	0.814	N.D. #

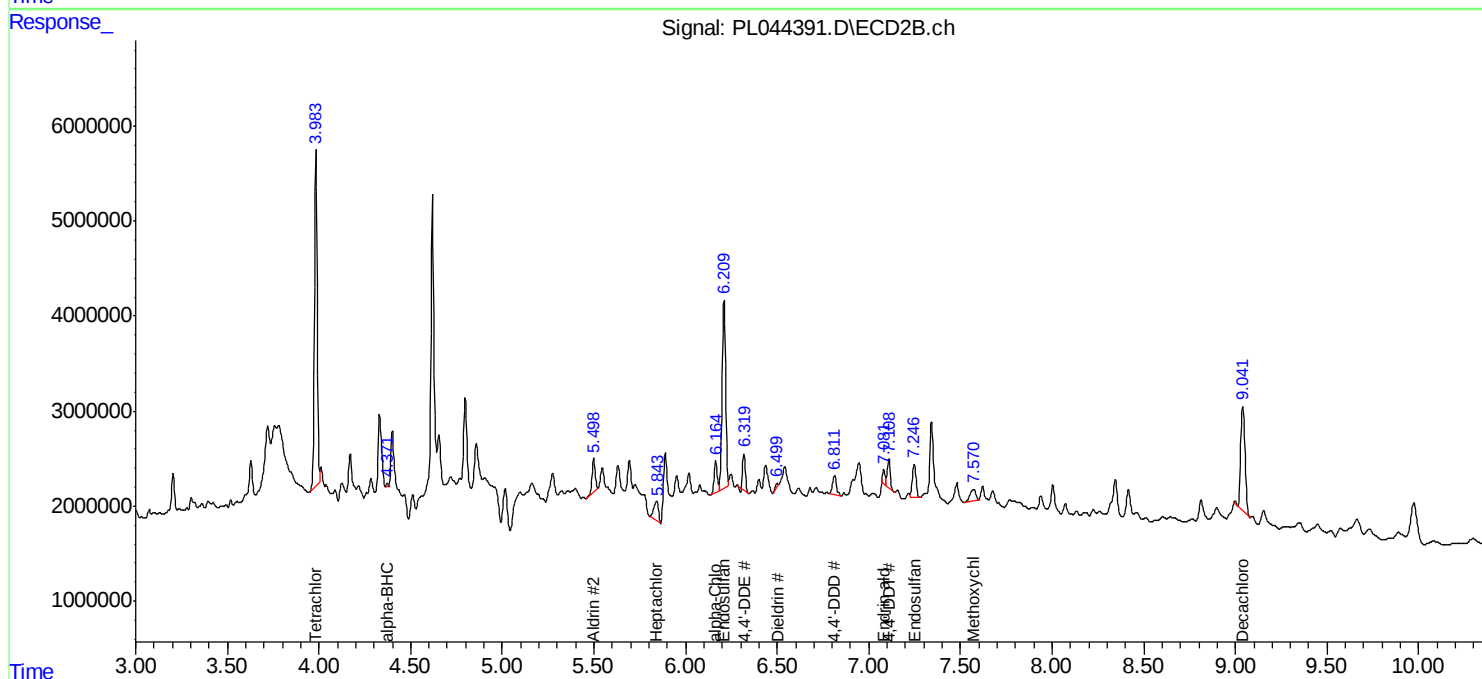
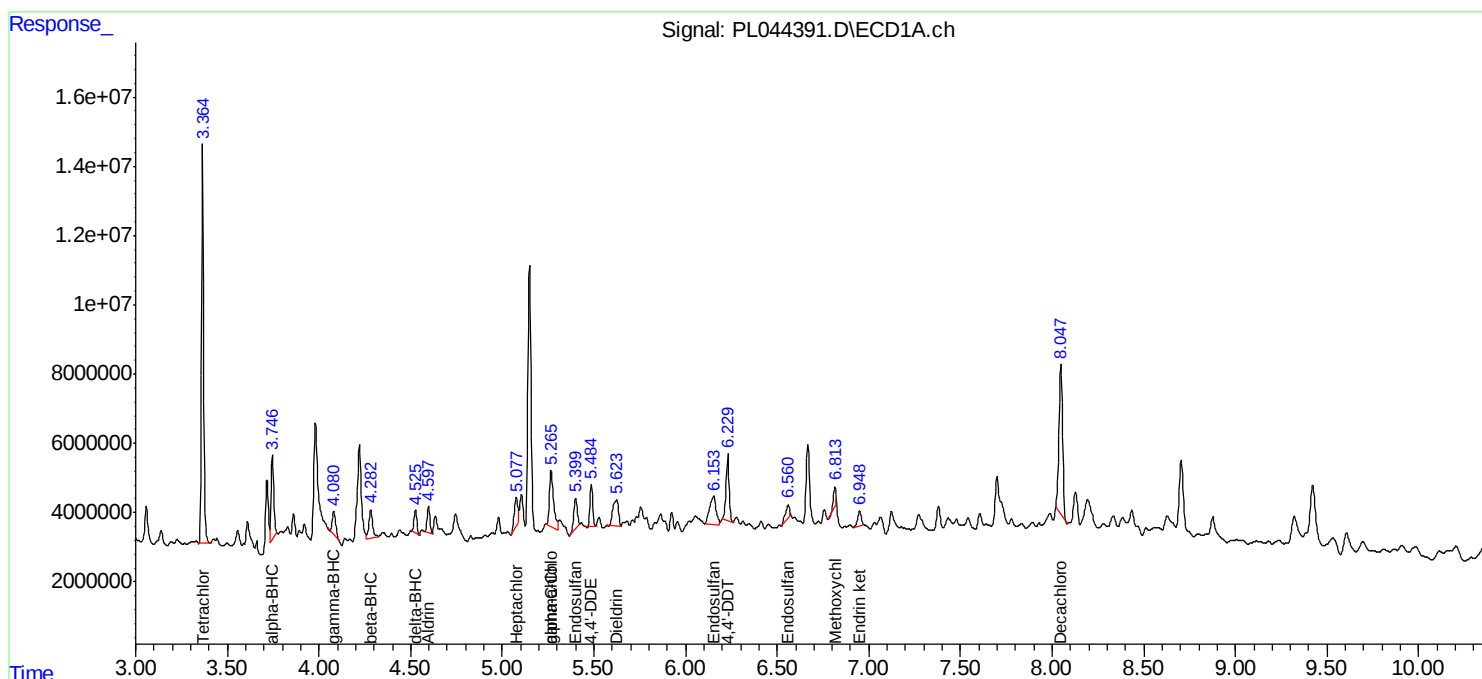
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

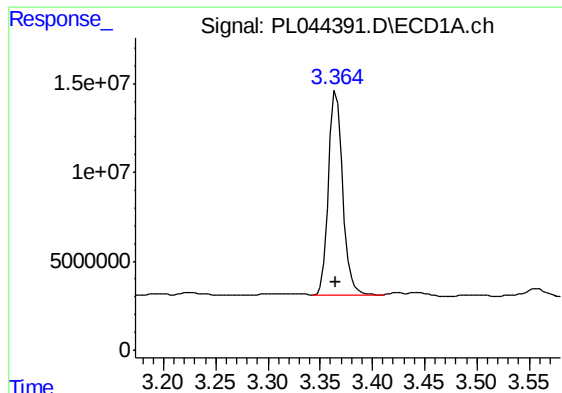
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020119\
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Operator : AJ\SJ
Sample : K1297-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
A0C17-SS1

Integration File signal 1: autoint1.e
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Quant Time: Feb 01 23:14:29 2019
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QLast Update : Mon Jan 28 01:20:09 2019
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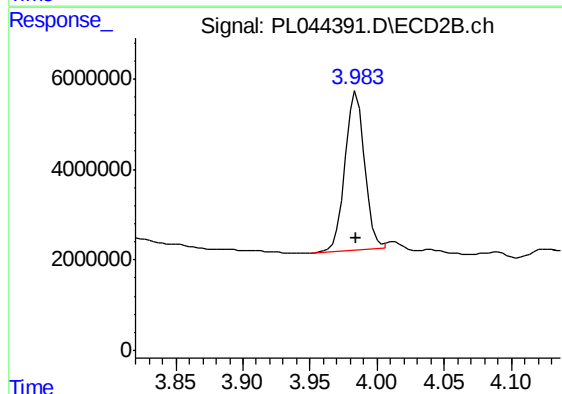




#1 Tetrachloro-m-xylene

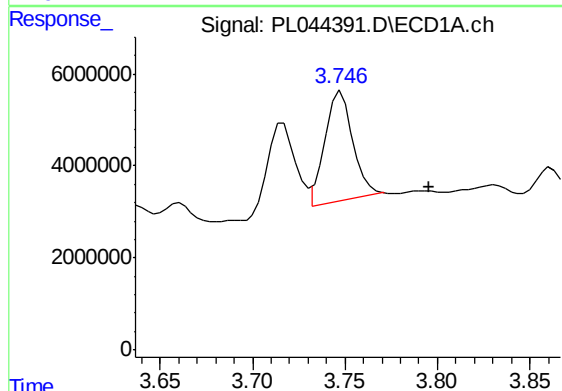
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 107428760
Conc: 17.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



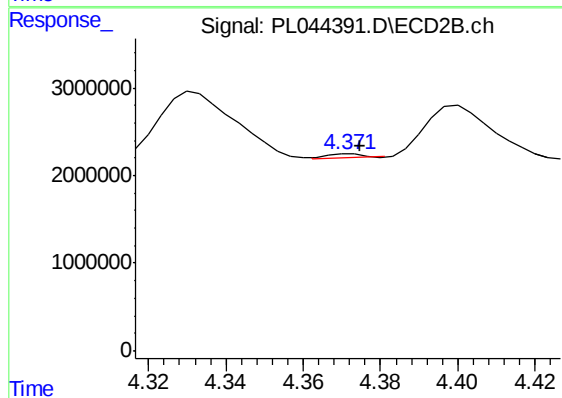
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 35494060
Conc: 16.27 ng/ml



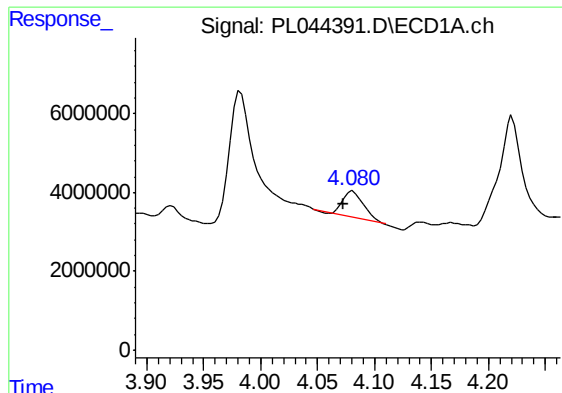
#2 alpha-BHC

R.T.: 3.748 min
Delta R.T.: -0.048 min
Response: 25646212
Conc: 2.87 ng/ml



#2 alpha-BHC

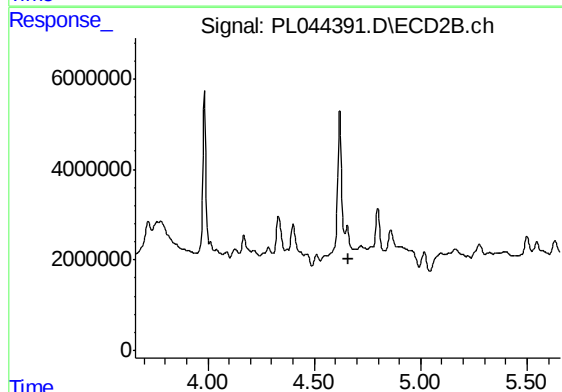
R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 252210
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

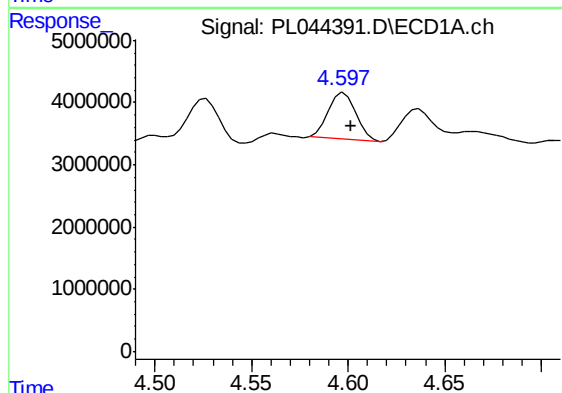
R.T.: 4.081 min
Delta R.T.: 0.008 min
Response: 7935605
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



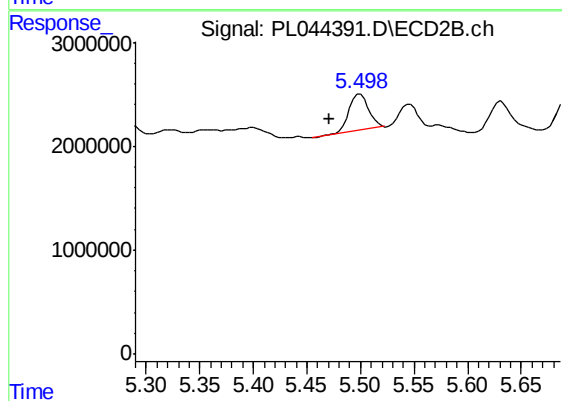
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: -0.004 min
Response: -9350491
Conc: N.D.



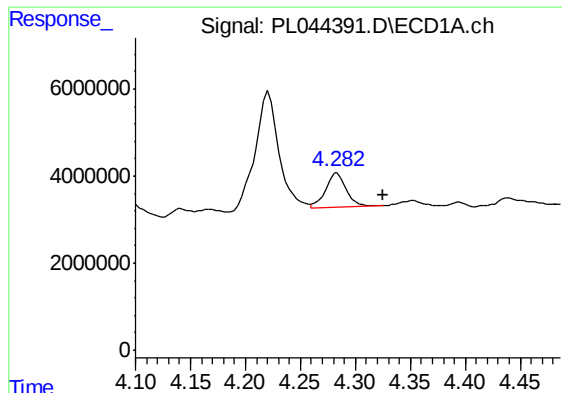
#5 Aldrin

R.T.: 4.598 min
Delta R.T.: -0.004 min
Response: 7364304
Conc: 0.94 ng/ml



#5 Aldrin

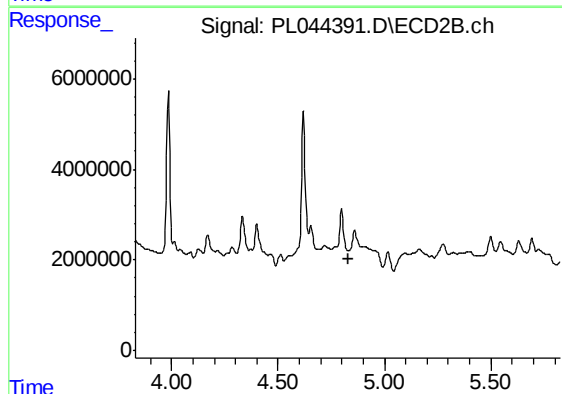
R.T.: 5.500 min
Delta R.T.: 0.029 min
Response: 4456577
Conc: 1.77 ng/ml



#6 beta-BHC

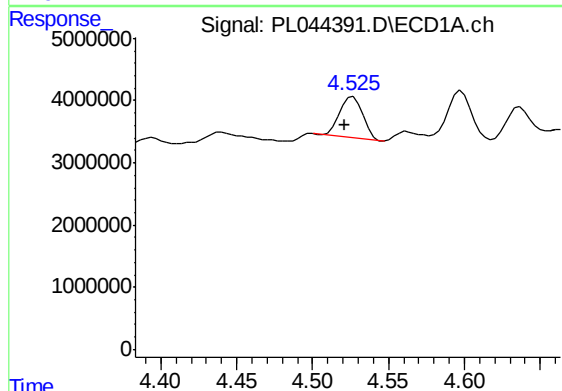
R.T.: 4.284 min
Delta R.T.: -0.041 min
Response: 10553069
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



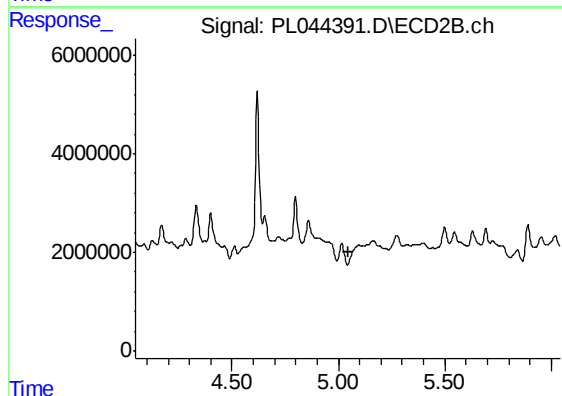
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.



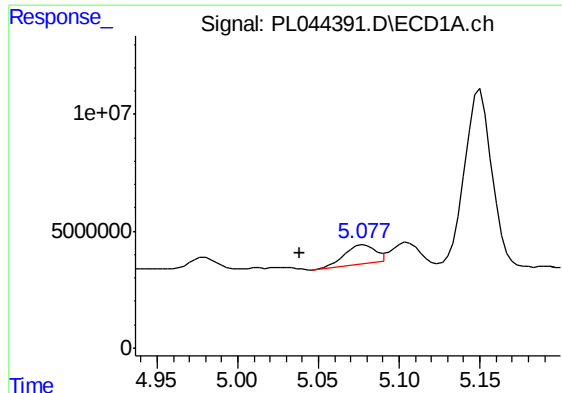
#7 delta-BHC

R.T.: 4.527 min
Delta R.T.: 0.006 min
Response: 7012649
Conc: 1.08 ng/ml



#7 delta-BHC

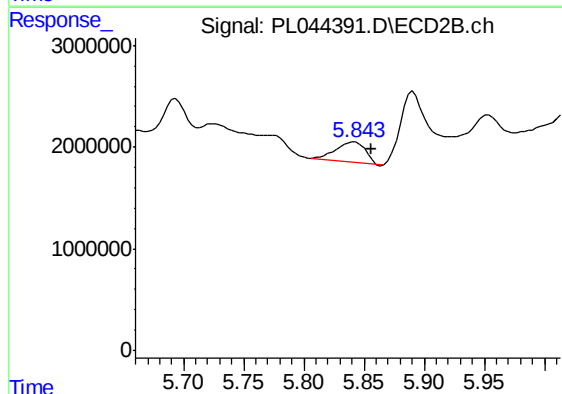
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

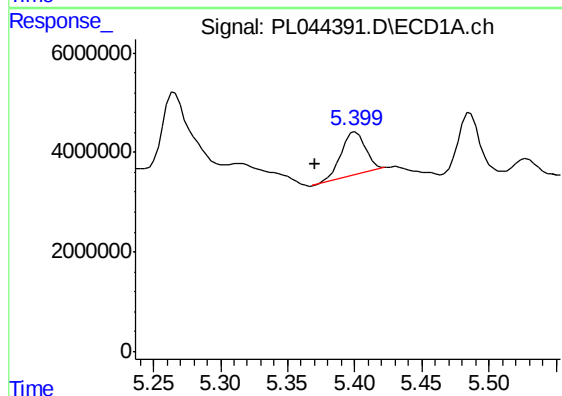
R.T.: 5.078 min
Delta R.T.: 0.040 min
Response: 10647511
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



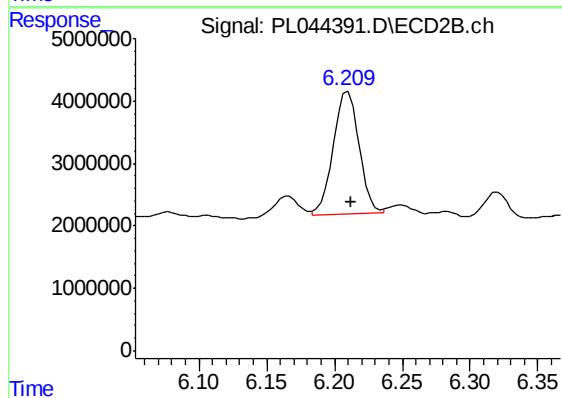
#8 Heptachlor epoxide

R.T.: 5.843 min
Delta R.T.: -0.014 min
Response: 3575400
Conc: 1.55 ng/ml



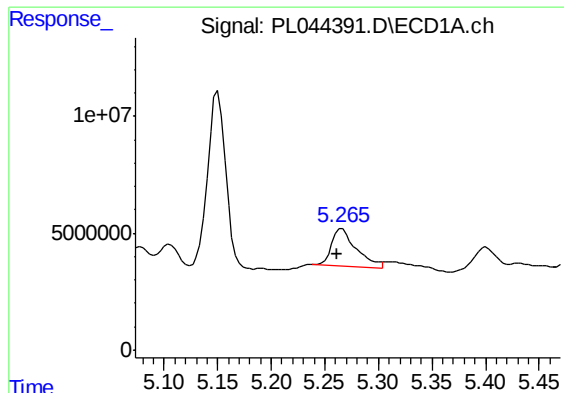
#9 Endosulfan I

R.T.: 5.401 min
Delta R.T.: 0.030 min
Response: 10846559
Conc: 1.54 ng/ml



#9 Endosulfan I

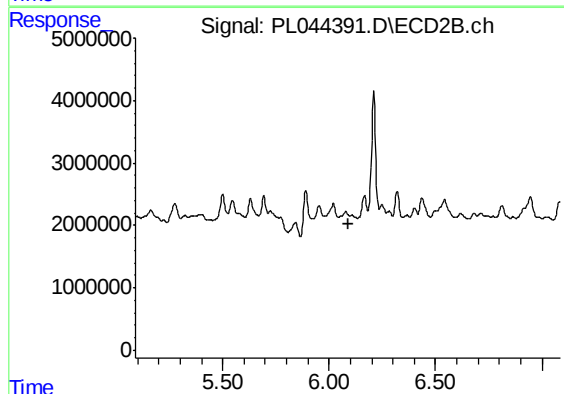
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 25765308
Conc: 11.13 ng/ml



#10 gamma-Chlordane

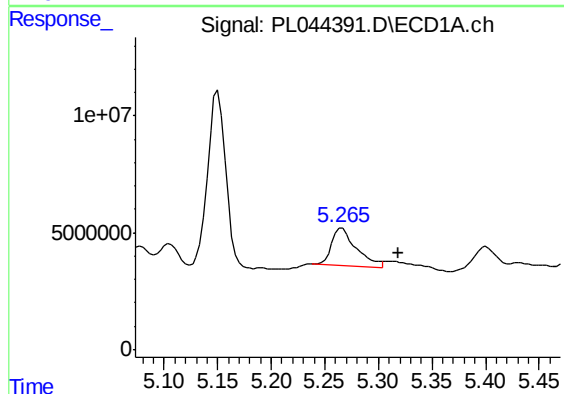
R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 25386703
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



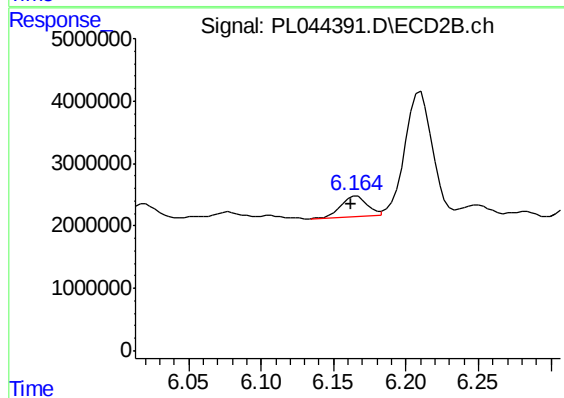
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



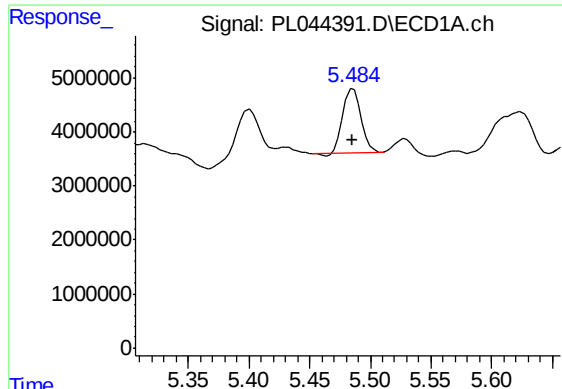
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.052 min
Response: 25386703
Conc: 3.33 ng/ml



#11 alpha-Chlordane

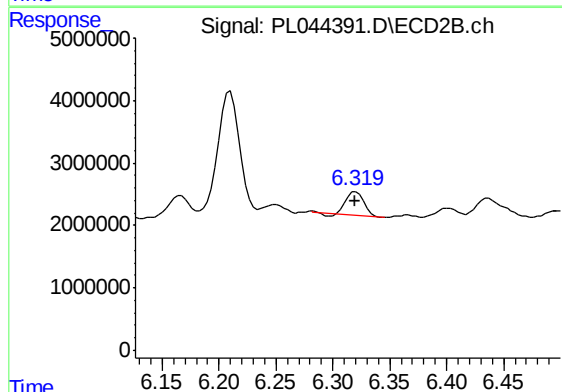
R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 4114351
Conc: 1.64 ng/ml



#12 4,4'-DDE

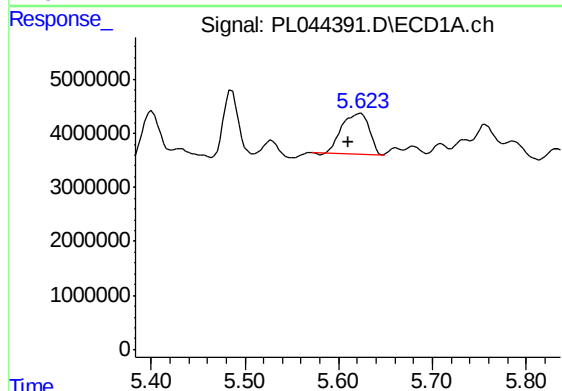
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 12126654
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



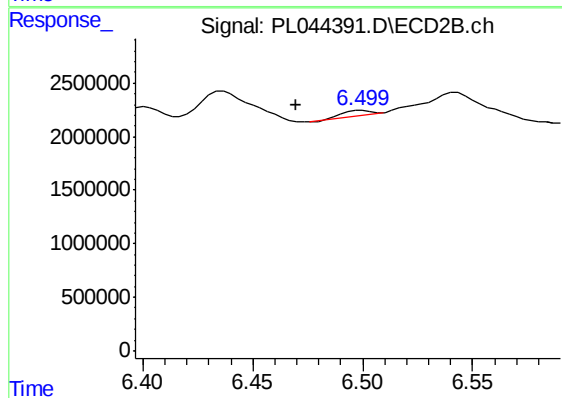
#12 4,4'-DDE

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 3823779
Conc: 1.78 ng/ml



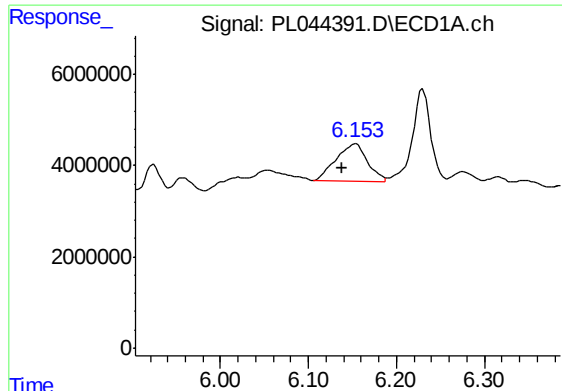
#13 Dieldrin

R.T.: 5.624 min
Delta R.T.: 0.013 min
Response: 15277352
Conc: 2.03 ng/ml



#13 Dieldrin

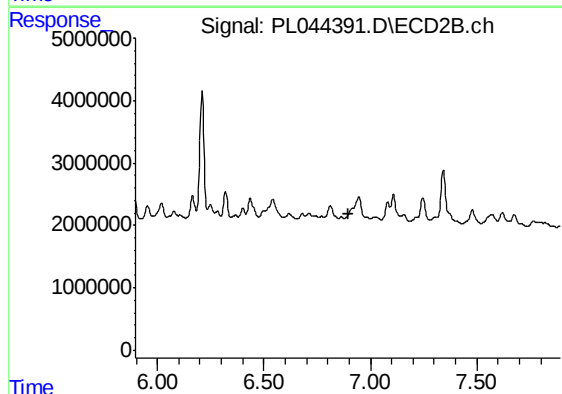
R.T.: 6.500 min
Delta R.T.: 0.031 min
Response: 346747
Conc: 0.14 ng/ml



#15 Endosulfan II

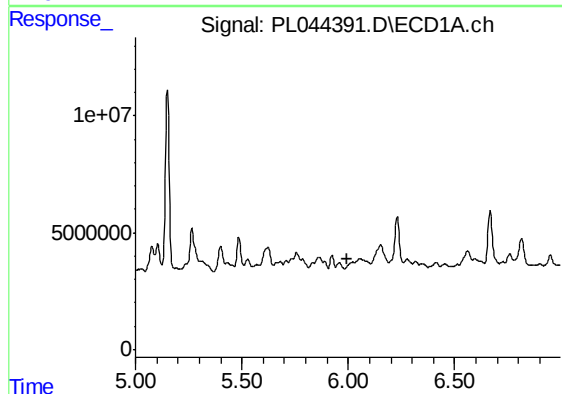
R.T.: 6.154 min
Delta R.T.: 0.016 min
Response: 20154697
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



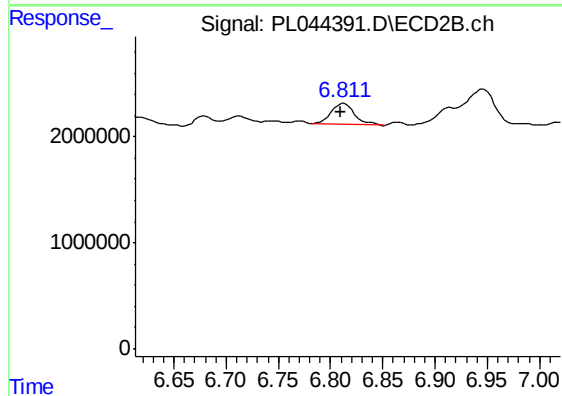
#15 Endosulfan II

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



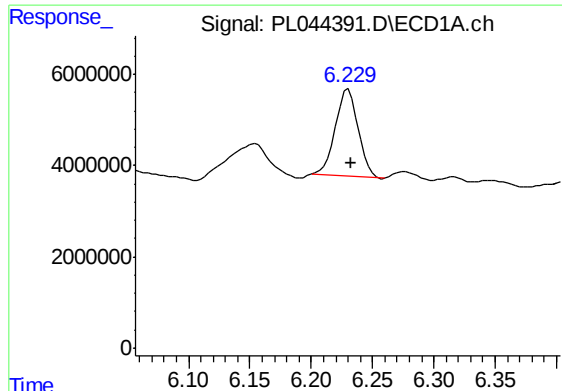
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

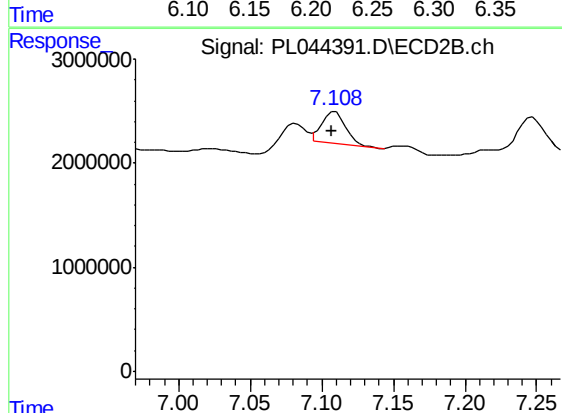
R.T.: 6.813 min
Delta R.T.: 0.003 min
Response: 3049362
Conc: 1.78 ng/ml



#17 4,4'-DDT

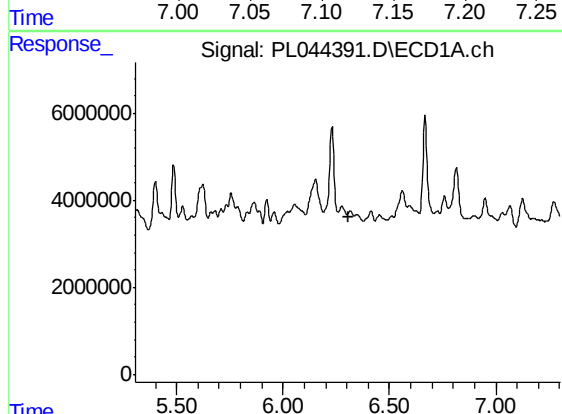
R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 24841532
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



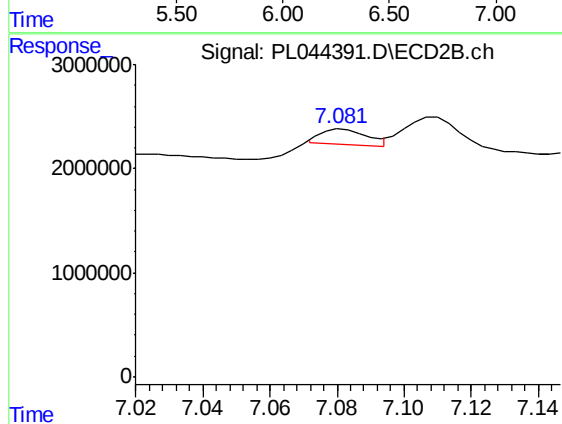
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.002 min
Response: 3535686
Conc: 2.15 ng/ml



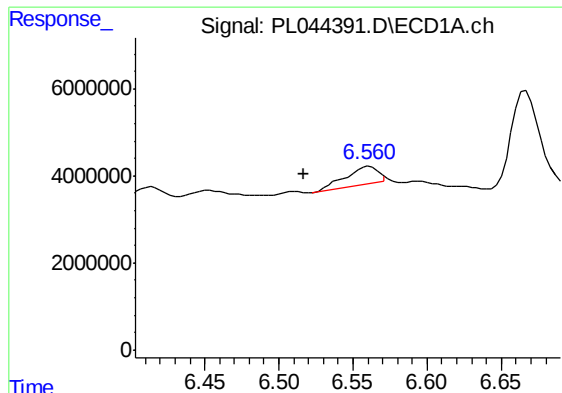
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.305 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

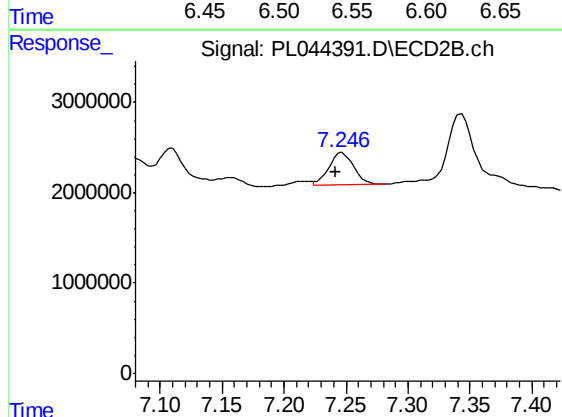
R.T.: 7.082 min
Delta R.T.: 0.063 min
Response: 1339220
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

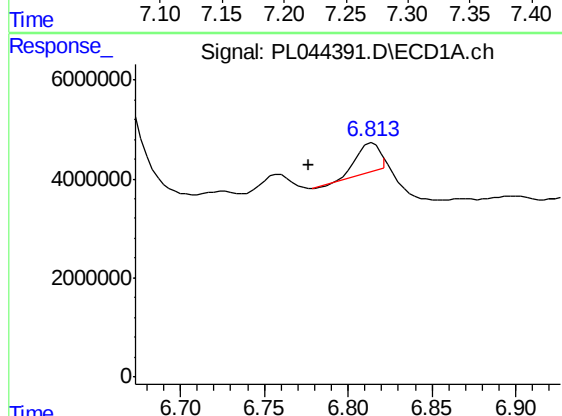
R.T.: 6.561 min
Delta R.T.: 0.044 min
Response: 6562608
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



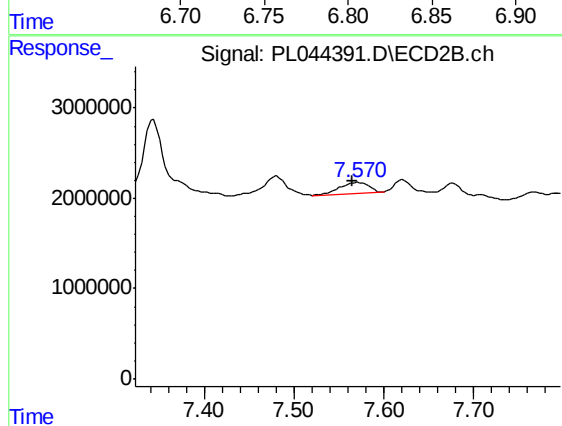
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.006 min
Response: 4945704
Conc: 2.57 ng/ml



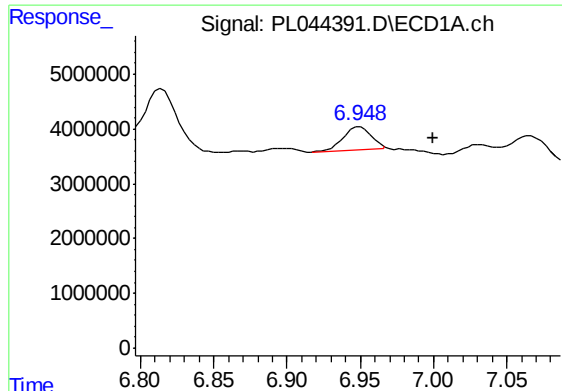
#20 Methoxychlor

R.T.: 6.815 min
Delta R.T.: 0.038 min
Response: 5695306
Conc: 1.92 ng/ml



#20 Methoxychlor

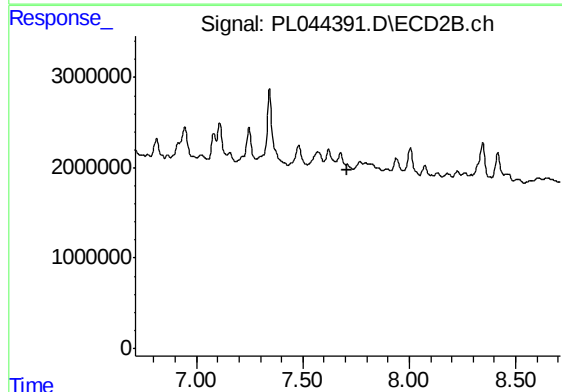
R.T.: 7.572 min
Delta R.T.: 0.007 min
Response: 2718393
Conc: 2.66 ng/ml



#21 Endrin ketone

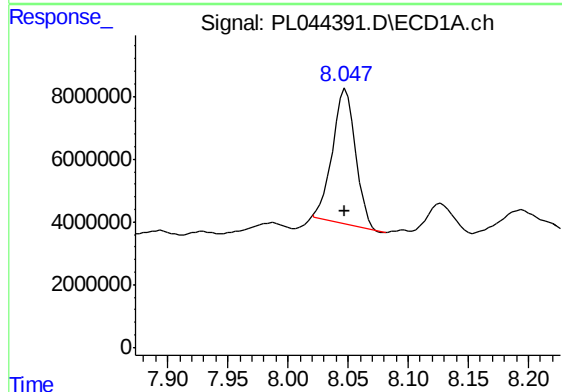
R.T.: 6.950 min
Delta R.T.: -0.050 min
Response: 5663614
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
A0C17-SS1



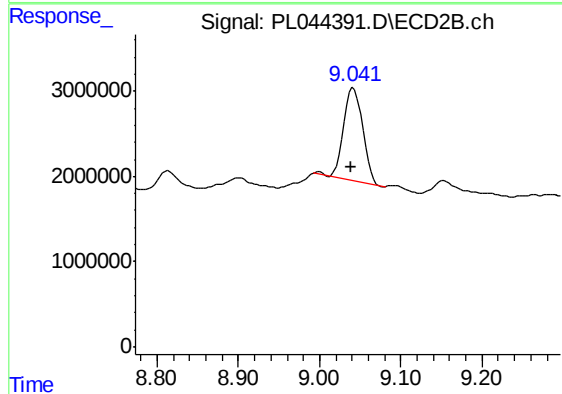
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 57594354
Conc: 8.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.003 min
Response: 18009599
Conc: 8.12 ng/ml