

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 22:58
 Operator : AJ\SJ
 Sample : J6371-04
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:33:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 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...	3.464	4.098	61811402	32228808	10.079	10.874
28)	SA Decachlor...	8.198	9.223	102.0E6	40373820	15.614	15.478
Target Compounds							
7)	B delta-BHC	0.000	5.154	0	3481624	N.D.	0.810 #
8)	B Heptachlo...	5.107f	5.985	1427124	3238423	0.180	0.854 #
9)	A Endosulfan I	5.452f	6.337	6694873	3068321	0.914	0.904
10)	B gamma-Chl...	5.414	6.231	10562814	8212132	1.310	2.235 #
11)	B alpha-Chl...	5.452	6.303	6694873	9910443	0.843	2.756 #
12)	B 4,4'-DDE	5.618	6.455	126.3E6	76139281	18.245	21.011
13)	MA Dieldrin	5.742	6.555f	2570632	1171539	0.331	0.323
14)	MA Endrin	6.006	6.853	25770845	5544356	3.579	1.776 #
16)	A 4,4'-DDD	6.133	6.948	6276395	5021124	1.107	1.712 #
17)	MA 4,4'-DDT	6.371	7.247	48712969	25829100	8.189	8.794
18)	B Endrin al...	6.409f	0.000	385127	0	0.070	N.D. #
19)	B Endosulfa...	6.652	0.000	1382197	0	0.206	N.D. #
21)	B Endrin ke...	7.171	7.818f	1989853	1164945	0.275	0.381 #
23)	Chlordane-1	4.343	5.154	3035418	3481624	11.296	24.634 #
24)	Chlordane-2	0.000	5.539	0	1489475	N.D.	10.384 #
25)	Chlordane-3	5.414	6.231	10562814	8212132	12.710	16.723 #
26)	Chlordane-4	5.452	6.303	6694873	9910443	8.855	17.364 #

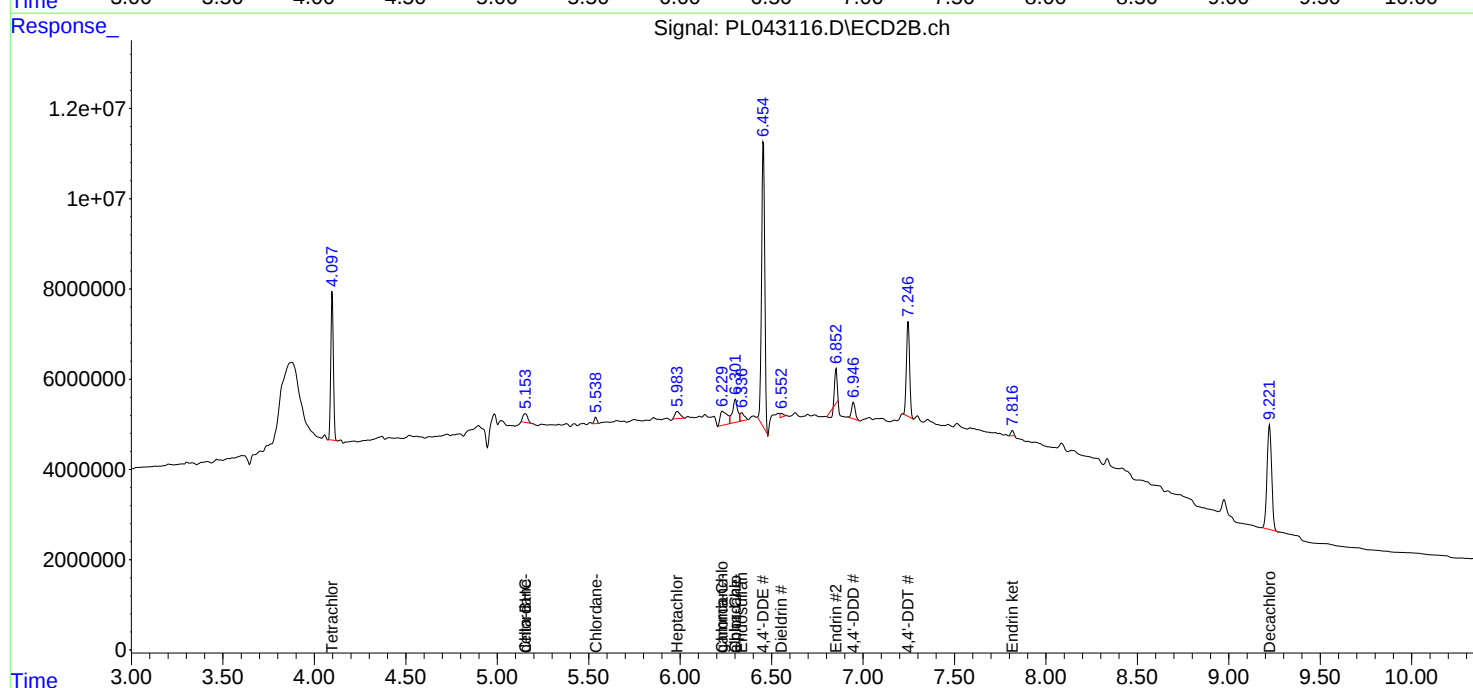
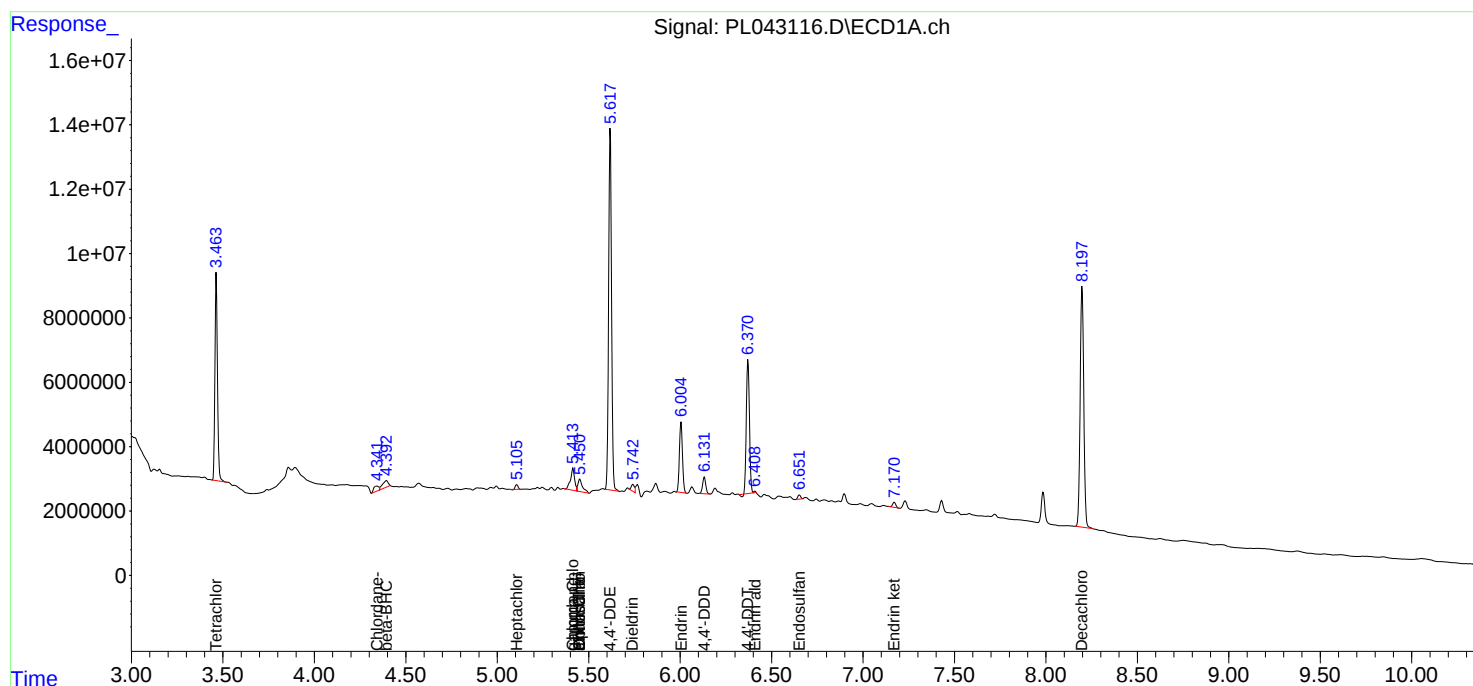
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

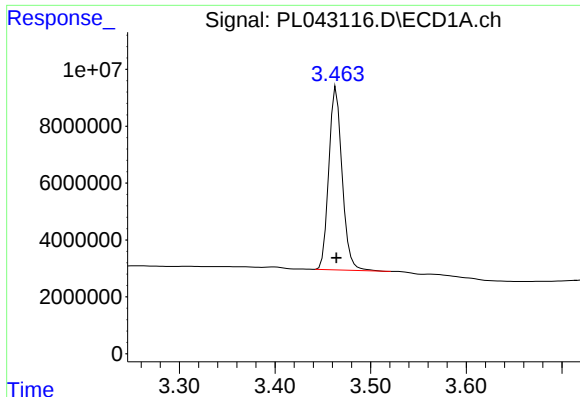
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 22:58
Operator : AJ\SJ
Sample : J6371-04
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:33:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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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

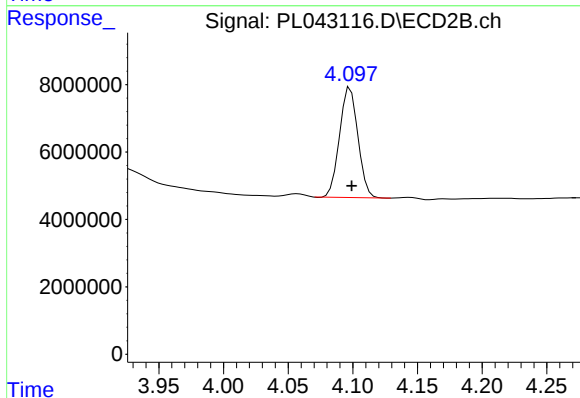




#1 Tetrachloro-m-xylene

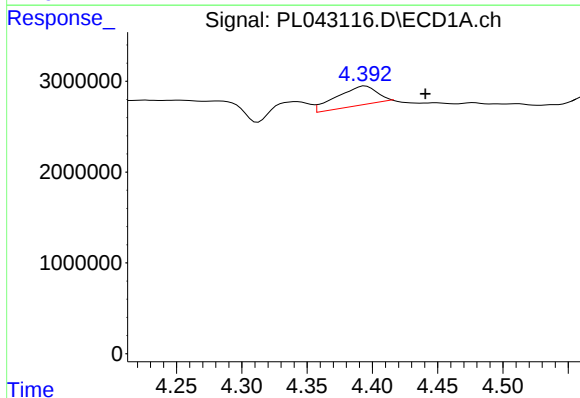
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 61811402
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



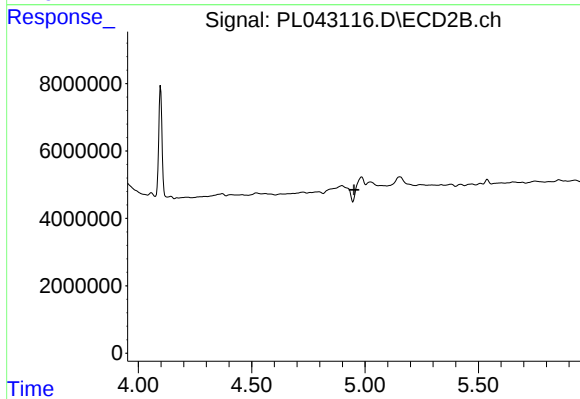
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 32228808
Conc: 10.87 ng/ml



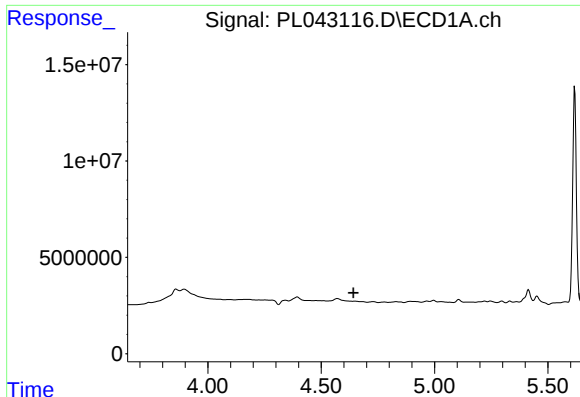
#6 beta-BHC

R.T.: 4.395 min
Delta R.T.: -0.046 min
Response: 4479347
Conc: 1.21 ng/ml



#6 beta-BHC

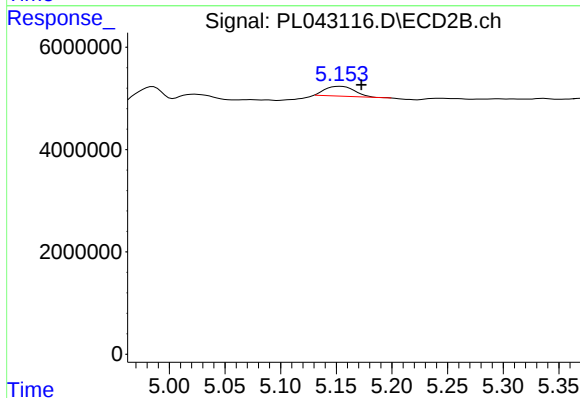
R.T.: 4.985 min
Delta R.T.: 0.033 min
Response: -3665672
Conc: N.D.



#7 delta-BHC

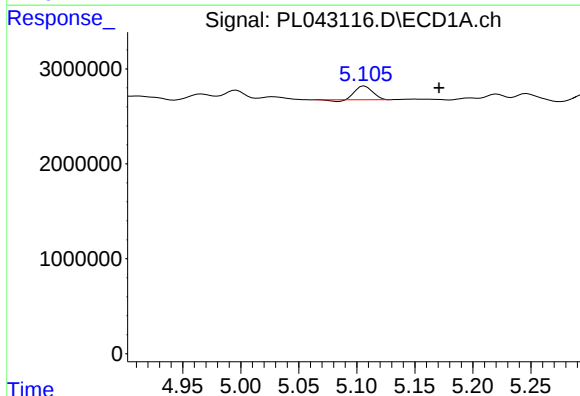
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



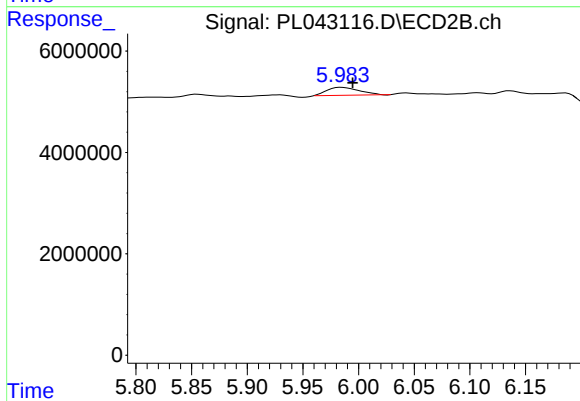
#7 delta-BHC

R.T.: 5.154 min
Delta R.T.: -0.019 min
Response: 3481624
Conc: 0.81 ng/ml



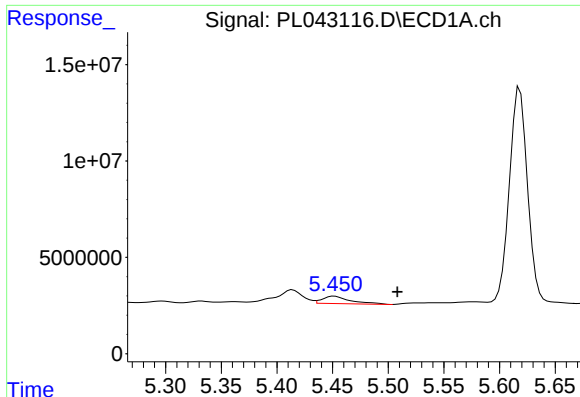
#8 Heptachlor epoxide

R.T.: 5.107 min
Delta R.T.: -0.064 min
Response: 1427124
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

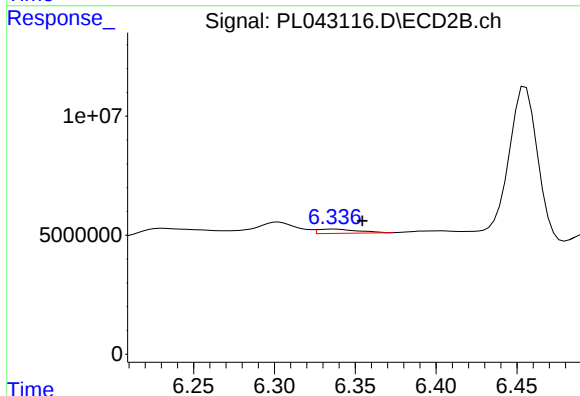
R.T.: 5.985 min
Delta R.T.: -0.010 min
Response: 3238423
Conc: 0.85 ng/ml



#9 Endosulfan I

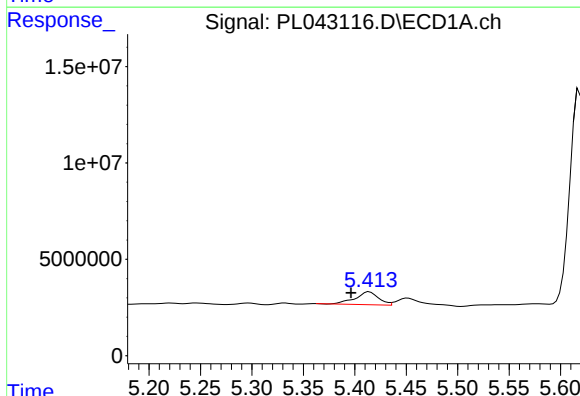
R.T.: 5.452 min
Delta R.T.: -0.056 min
Response: 6694873
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



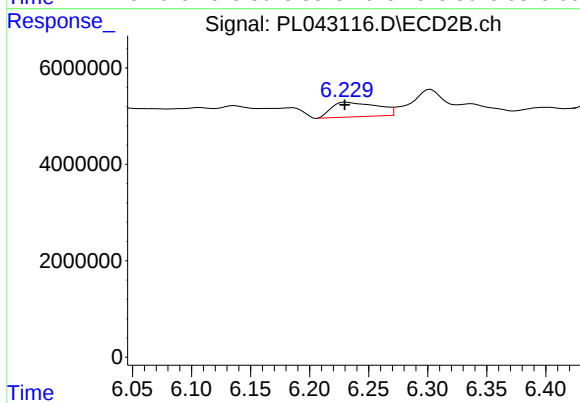
#9 Endosulfan I

R.T.: 6.337 min
Delta R.T.: -0.018 min
Response: 3068321
Conc: 0.90 ng/ml



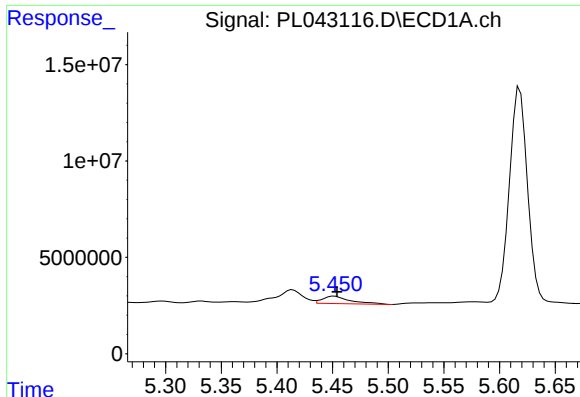
#10 gamma-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.018 min
Response: 10562814
Conc: 1.31 ng/ml



#10 gamma-Chlordane

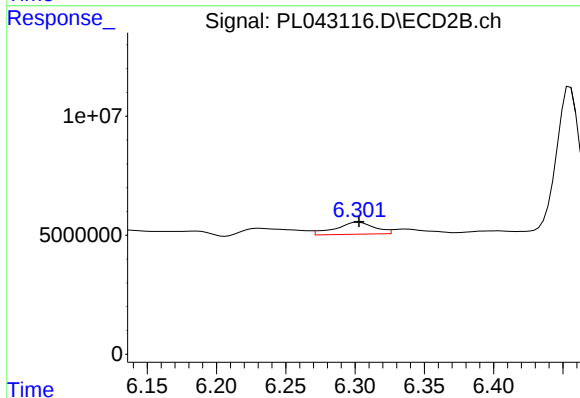
R.T.: 6.231 min
Delta R.T.: 0.001 min
Response: 8212132
Conc: 2.24 ng/ml



#11 alpha-Chlordane

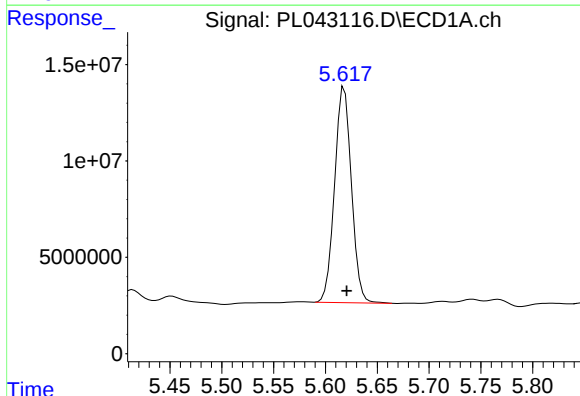
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 6694873
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



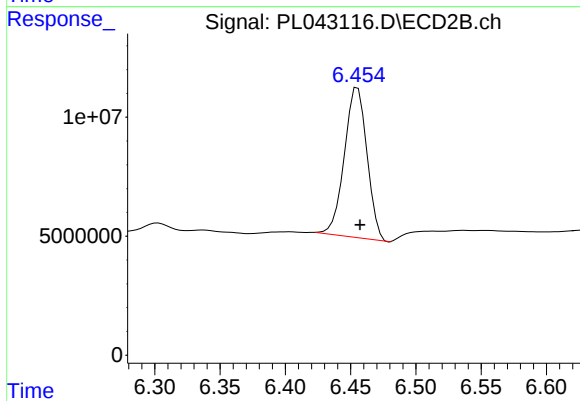
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: 0.000 min
Response: 9910443
Conc: 2.76 ng/ml



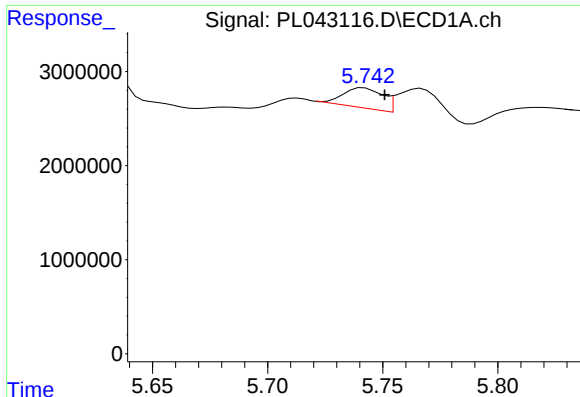
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 126309716
Conc: 18.25 ng/ml



#12 4,4'-DDE

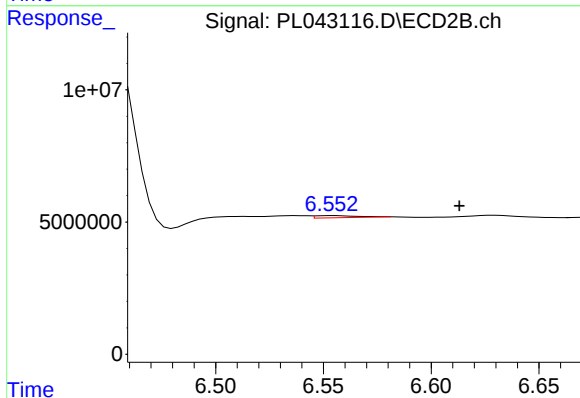
R.T.: 6.455 min
Delta R.T.: -0.002 min
Response: 76139281
Conc: 21.01 ng/ml



#13 Dieldrin

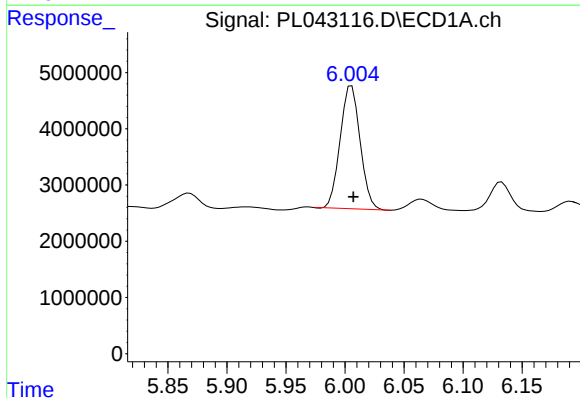
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 2570632
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



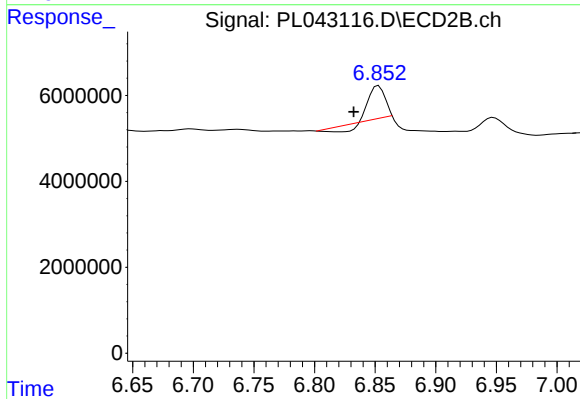
#13 Dieldrin

R.T.: 6.555 min
Delta R.T.: -0.058 min
Response: 1171539
Conc: 0.32 ng/ml



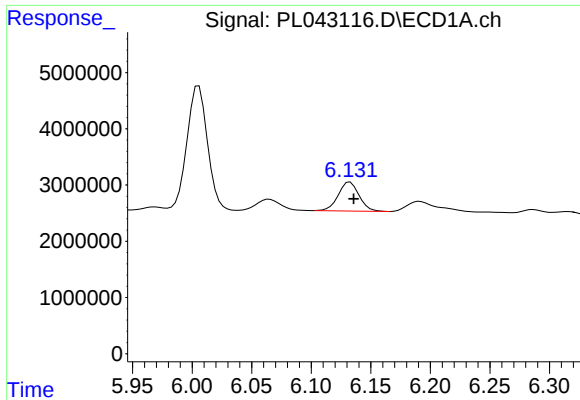
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.001 min
Response: 25770845
Conc: 3.58 ng/ml



#14 Endrin

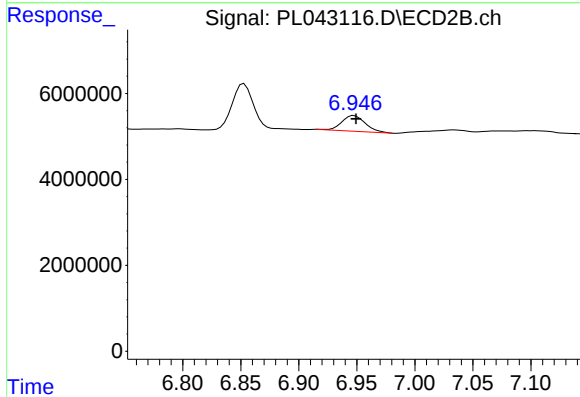
R.T.: 6.853 min
Delta R.T.: 0.021 min
Response: 5544356
Conc: 1.78 ng/ml



#16 4,4'-DDD

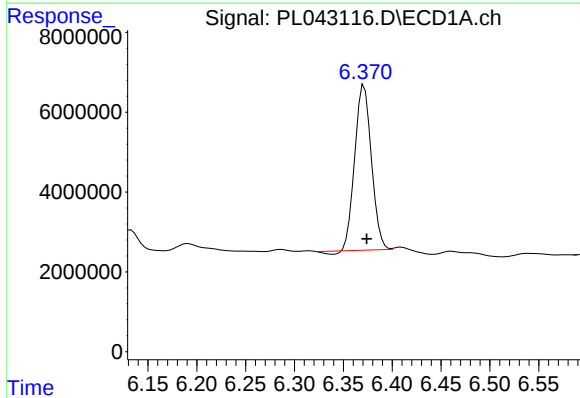
R.T.: 6.133 min
Delta R.T.: -0.003 min
Response: 6276395
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



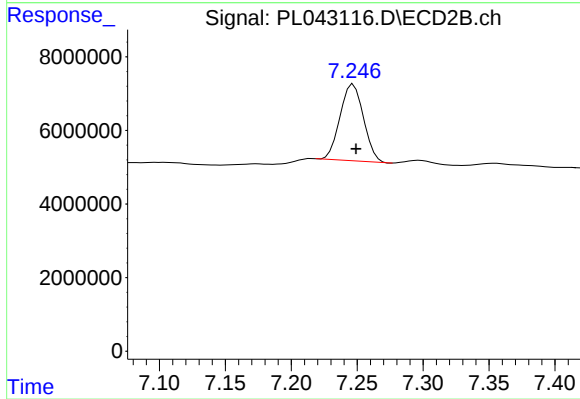
#16 4,4'-DDD

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 5021124
Conc: 1.71 ng/ml



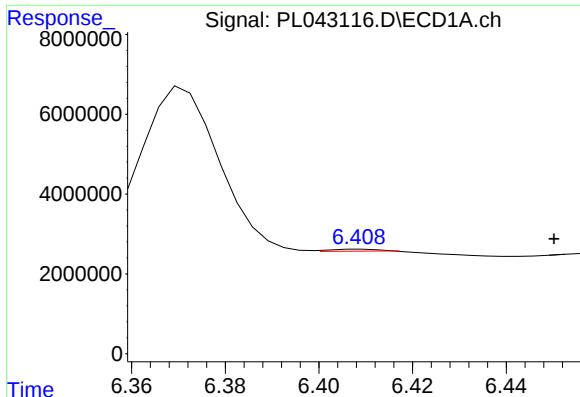
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 48712969
Conc: 8.19 ng/ml



#17 4,4'-DDT

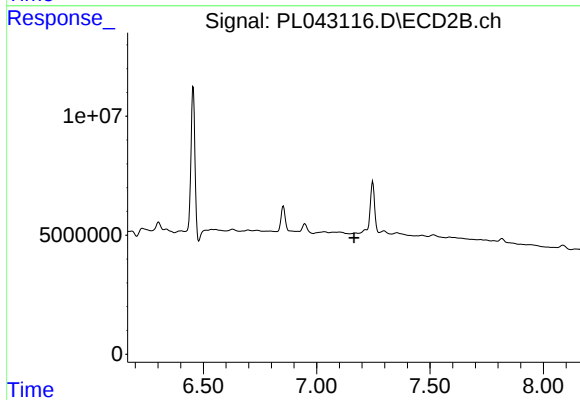
R.T.: 7.247 min
Delta R.T.: -0.002 min
Response: 25829100
Conc: 8.79 ng/ml



#18 Endrin aldehyde

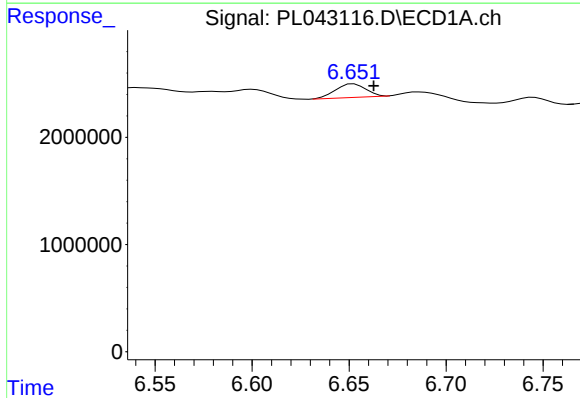
R.T.: 6.409 min
Delta R.T.: -0.041 min
Response: 385127
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



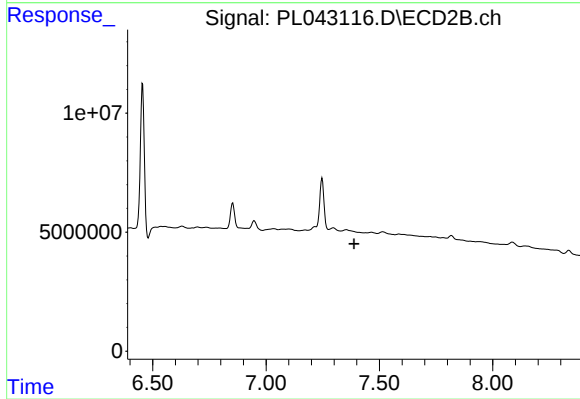
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



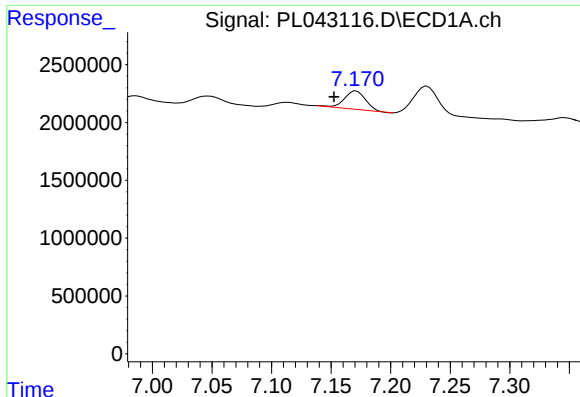
#19 Endosulfan Sulfate

R.T.: 6.652 min
Delta R.T.: -0.010 min
Response: 1382197
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

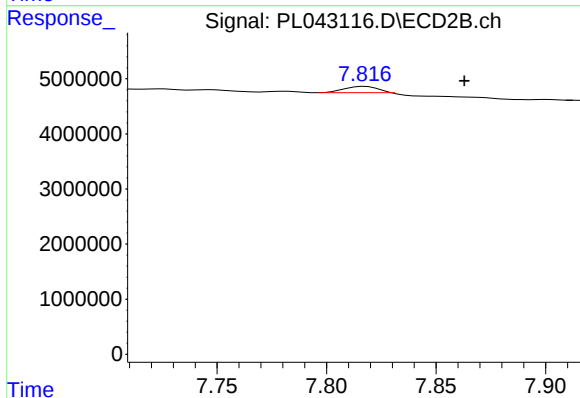
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#21 Endrin ketone

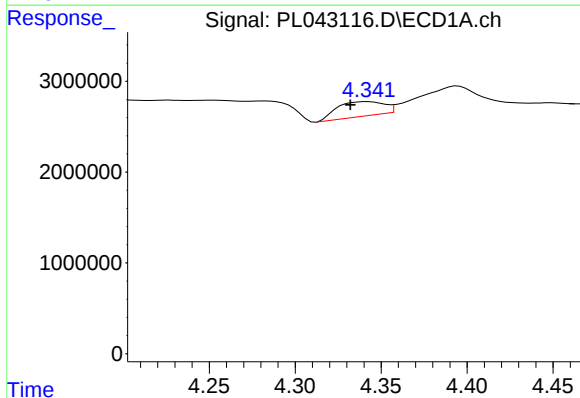
R.T.: 7.171 min
Delta R.T.: 0.019 min
Response: 1989853
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



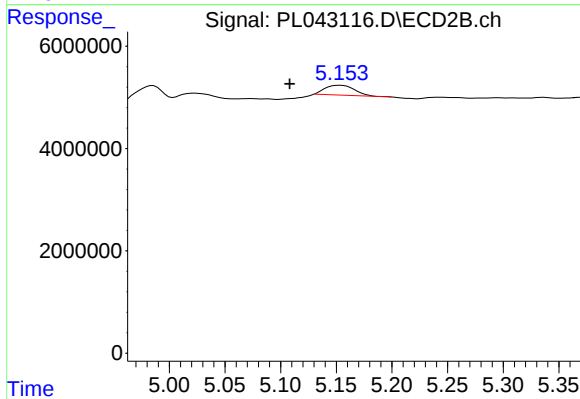
#21 Endrin ketone

R.T.: 7.818 min
Delta R.T.: -0.045 min
Response: 1164945
Conc: 0.38 ng/ml



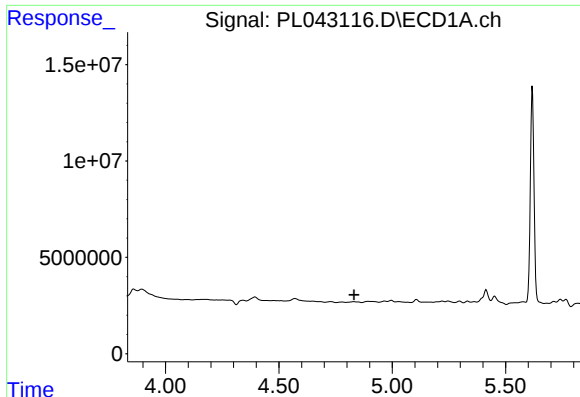
#23 Chlordane-1

R.T.: 4.343 min
Delta R.T.: 0.010 min
Response: 3035418
Conc: 11.30 ng/ml



#23 Chlordane-1

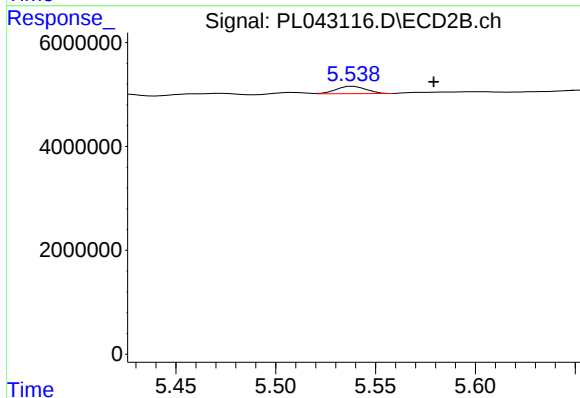
R.T.: 5.154 min
Delta R.T.: 0.046 min
Response: 3481624
Conc: 24.63 ng/ml



#24 Chlordane-2

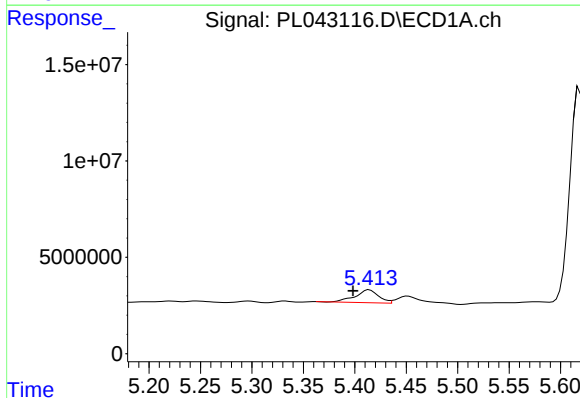
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



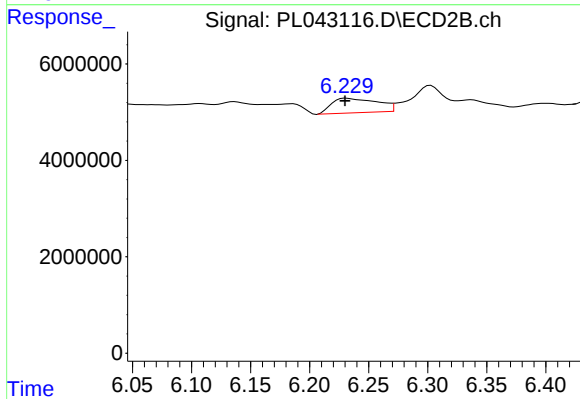
#24 Chlordane-2

R.T.: 5.539 min
Delta R.T.: -0.040 min
Response: 1489475
Conc: 10.38 ng/ml



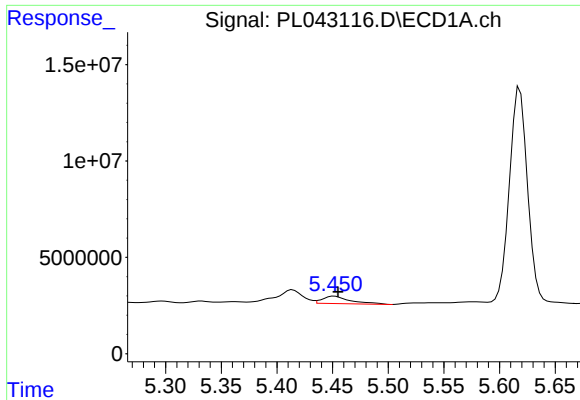
#25 Chlordane-3

R.T.: 5.414 min
Delta R.T.: 0.016 min
Response: 10562814
Conc: 12.71 ng/ml



#25 Chlordane-3

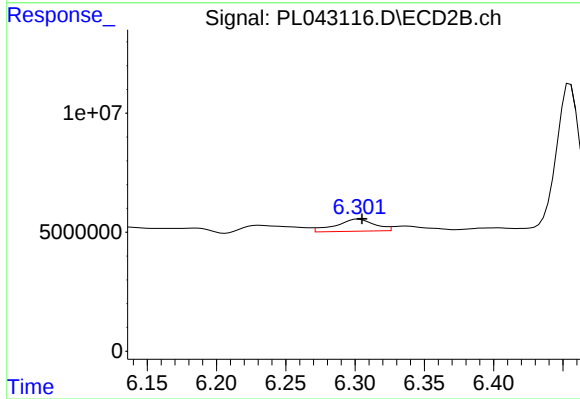
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 8212132
Conc: 16.72 ng/ml



#26 Chlordane-4

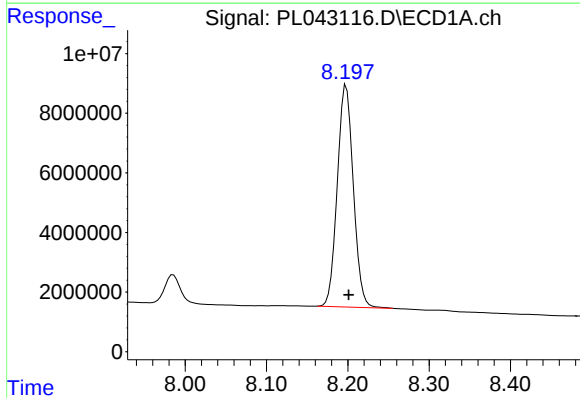
R.T.: 5.452 min
Delta R.T.: -0.003 min
Response: 6694873
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



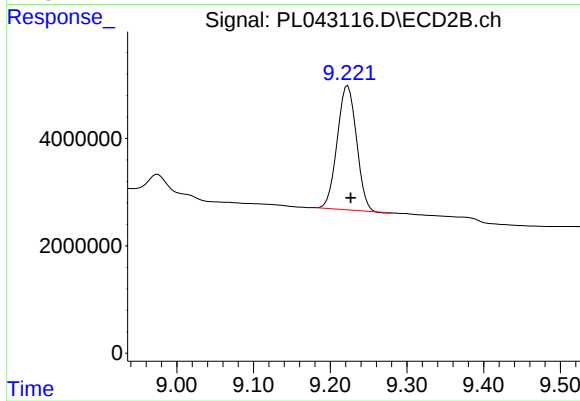
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 9910443
Conc: 17.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 101958574
Conc: 15.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 40373820
Conc: 15.48 ng/ml