

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043021\
 Data File : PL066601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 12:29
 Operator : AR\AJ
 Sample : M2222-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:08:03 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...	3.429	4.154	50953462	49454165	13.522	14.081
28)	SA Decachlor...	8.167	9.357	65431897	53667105	17.065	17.348
Target Compounds							
4)	MA Heptachlor	0.000	5.352	0	2967439	N.D.	0.601 #
5)	MB Aldrin	4.682	5.685	3830180	1320839	0.734	0.283 #
7)	B delta-BHC	4.612f	0.000	1141359	0	0.201	N.D. #
8)	B Heptachlo...	5.122	6.103f	4968681	3255435	1.015	0.880
9)	A Endosulfan I	5.471	0.000	2958371	0	0.641	N.D. #
10)	B gamma-Chl...	5.355	6.283f	8866666	1380684	1.740	0.332 #
11)	B alpha-Chl...	5.428f	6.369	3693469	2474339	0.750	0.596
12)	B 4,4'-DDE	5.597f	6.538	-1021828	1462551	N.D.	0.385
13)	MA Dieldrin	5.702	6.713	4368090	928238	0.900	0.237 #
14)	MA Endrin	5.960	0.000	664525	0	0.153	N.D. #
15)	B Endosulfa...	6.231	7.125	2366792	3158612	0.574	0.956 #
16)	A 4,4'-DDD	6.114f	7.044	2093948	2154414	0.551	0.692 #
17)	MA 4,4'-DDT	0.000	7.353	0	4304290	N.D.	1.330 #
18)	B Endrin al...	6.411f	7.266	2689102	3294724	0.794	1.178 #
23)	Chlordane-1	4.276	0.000	1780379	0	10.533	N.D. #
24)	Chlordane-2	4.758f	0.000	6349143	0	36.957	N.D. #
25)	Chlordane-3	5.355	6.283f	8866666	1380684	17.817	2.463 #
26)	Chlordane-4	5.428f	6.369	3693469	2474339	8.752	3.685 #
27)	Chlordane-5	6.231	0.000	2366792	0	14.055	N.D. #

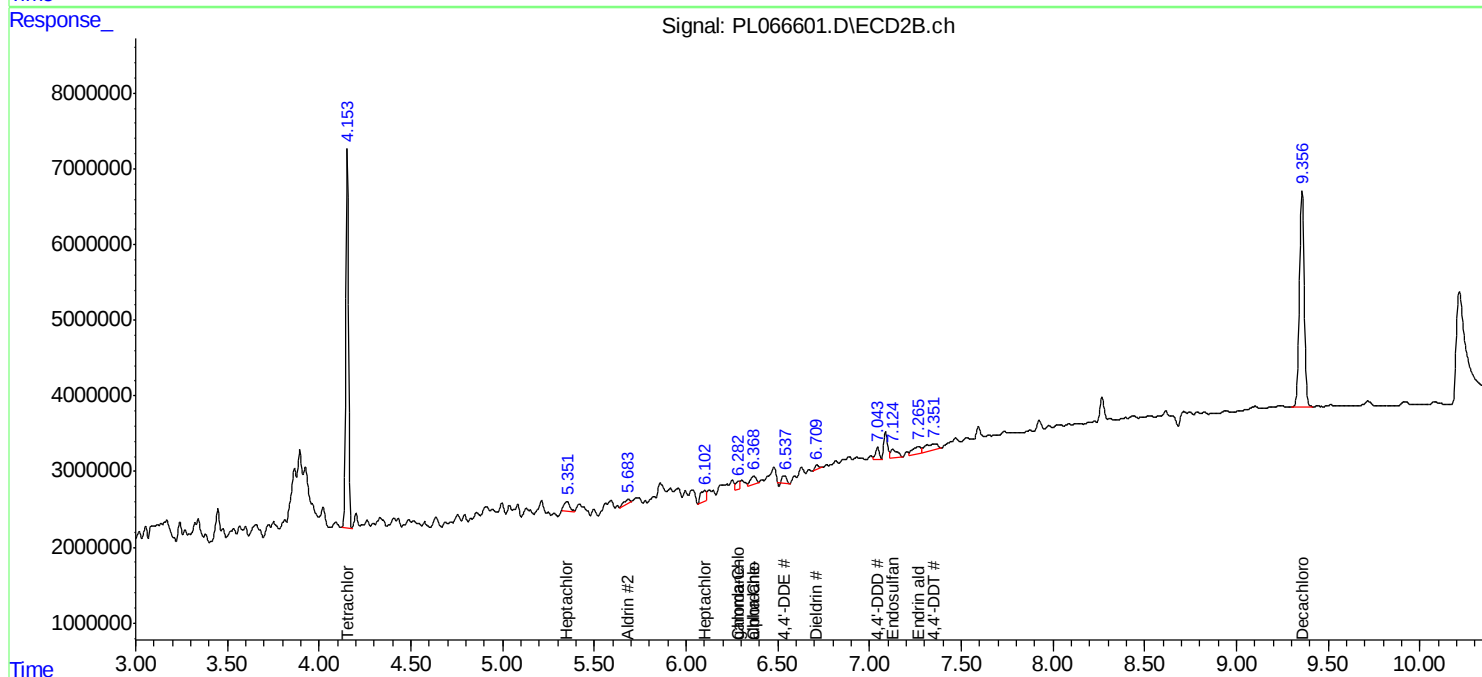
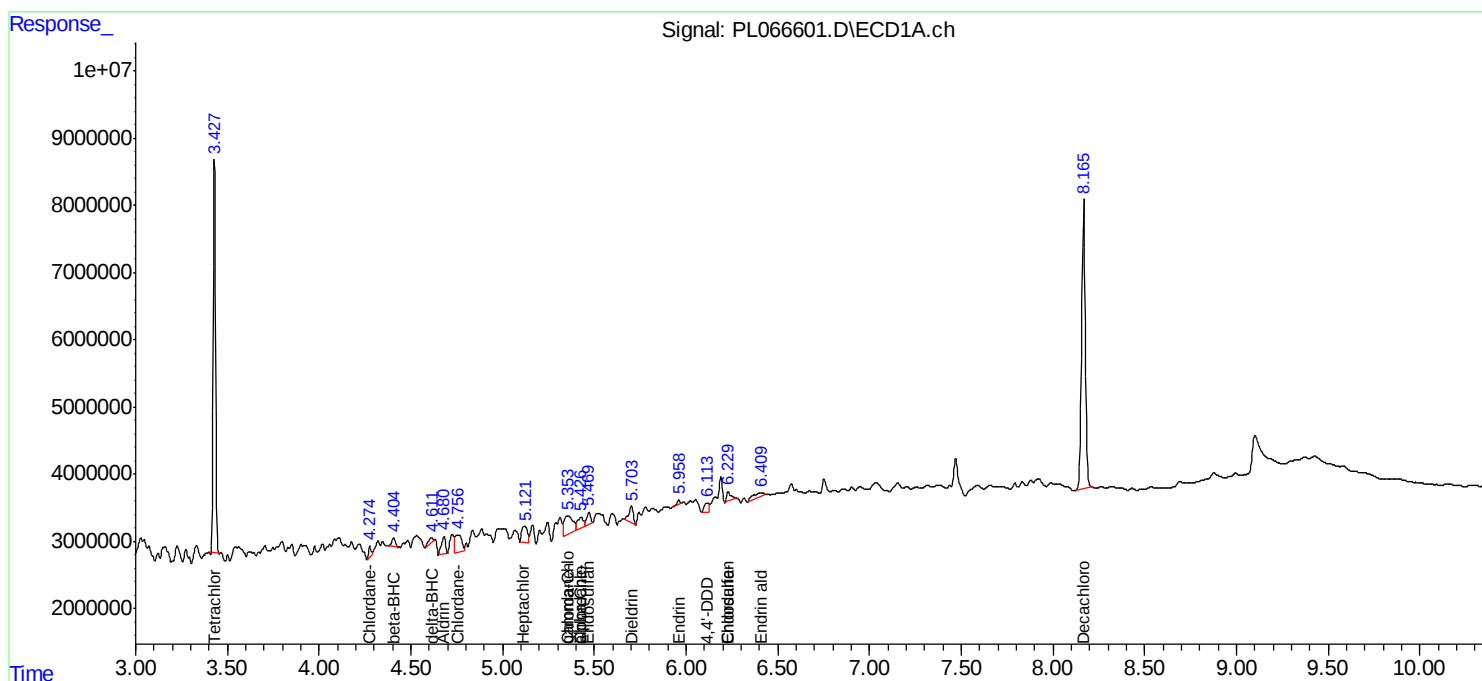
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

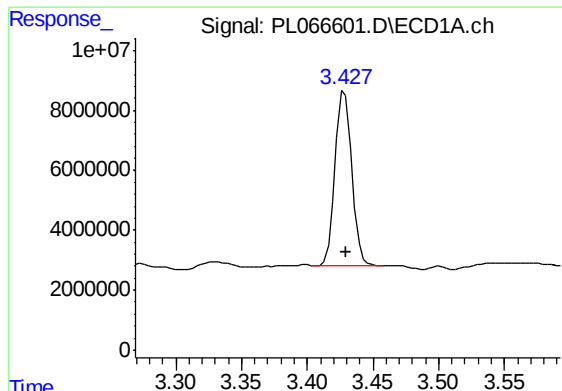
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043021\
Data File : PL066601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 12:29
Operator : AR\AJ
Sample : M2222-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:08:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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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

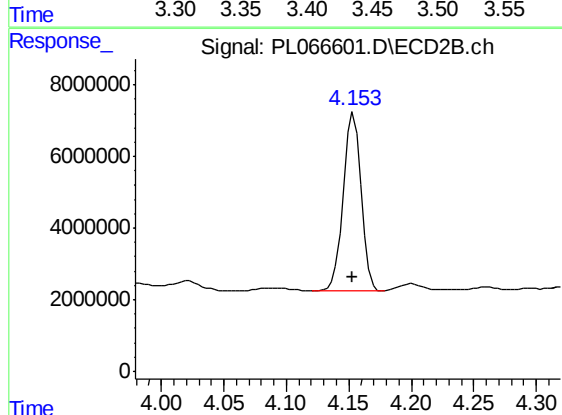




#1 Tetrachloro-m-xylene

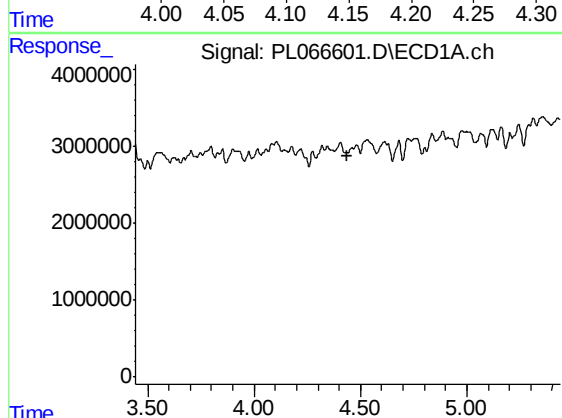
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 50953462
Conc: 13.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



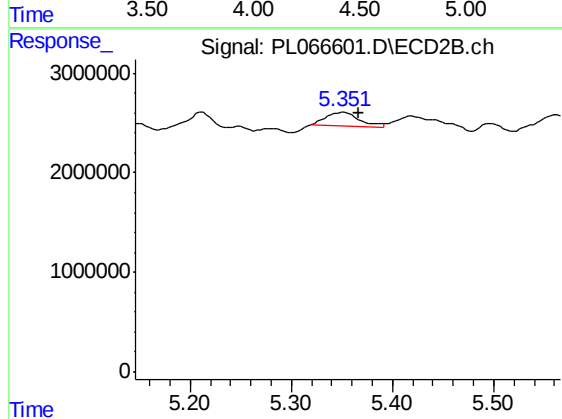
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 49454165
Conc: 14.08 ng/ml



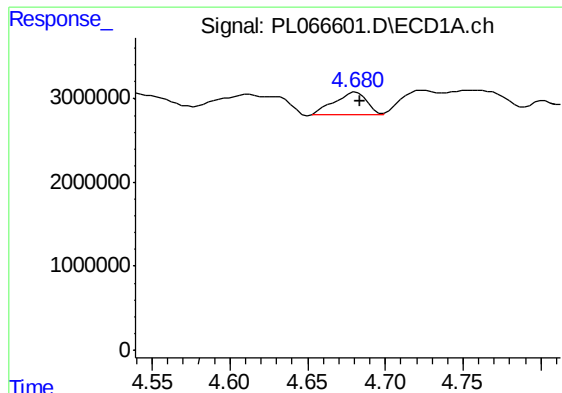
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.440 min
Response: 0
Conc: N.D.



#4 Heptachlor

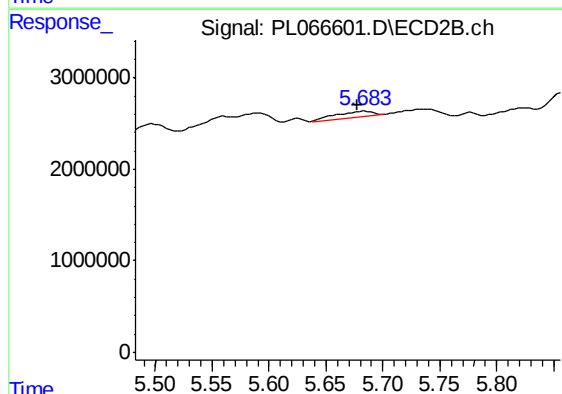
R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 2967439
Conc: 0.60 ng/ml



#5 Aldrin

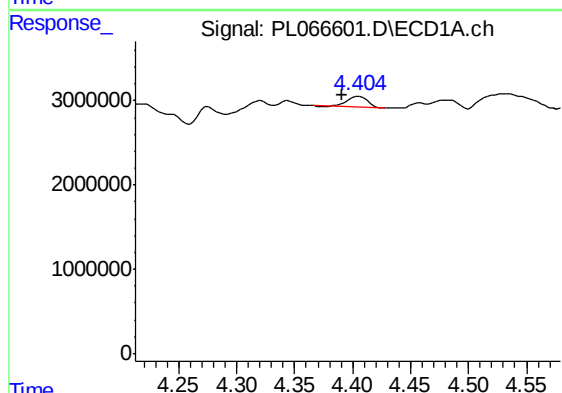
R.T.: 4.682 min
Delta R.T.: -0.003 min
Response: 3830180
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



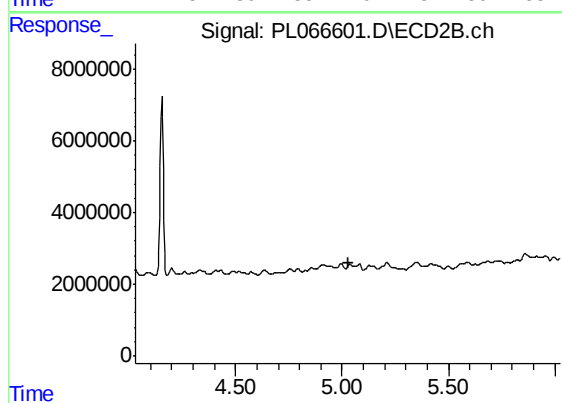
#5 Aldrin

R.T.: 5.685 min
Delta R.T.: 0.006 min
Response: 1320839
Conc: 0.28 ng/ml



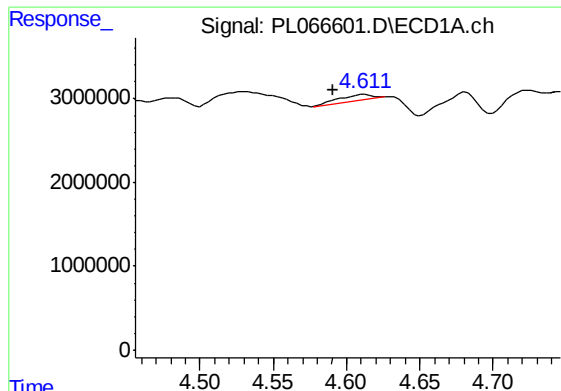
#6 beta-BHC

R.T.: 4.406 min
Delta R.T.: 0.014 min
Response: 1692511
Conc: 0.64 ng/ml



#6 beta-BHC

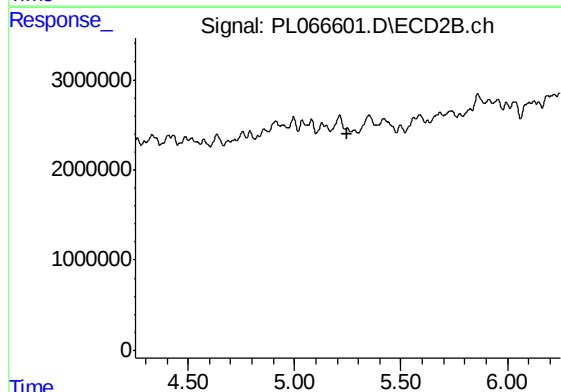
R.T.: 5.037 min
Delta R.T.: 0.009 min
Response: -705558
Conc: N.D.



#7 delta-BHC

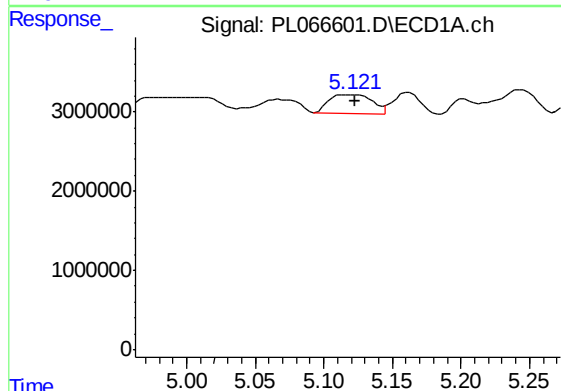
R.T.: 4.612 min
Delta R.T.: 0.022 min
Response: 1141359
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



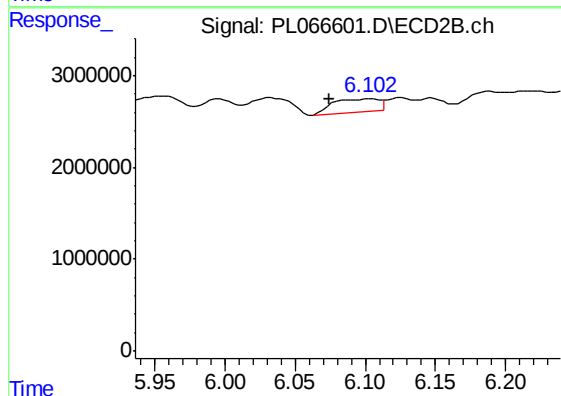
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



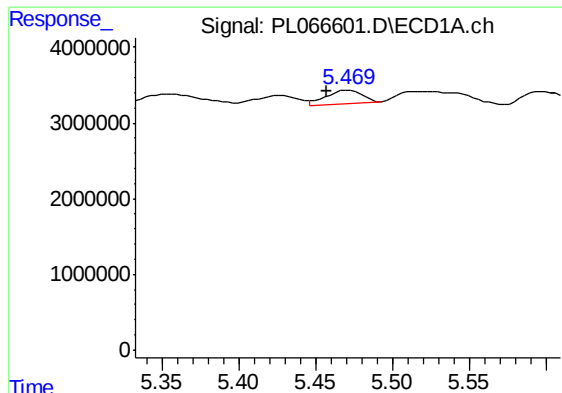
#8 Heptachlor epoxide

R.T.: 5.122 min
Delta R.T.: -0.001 min
Response: 4968681
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

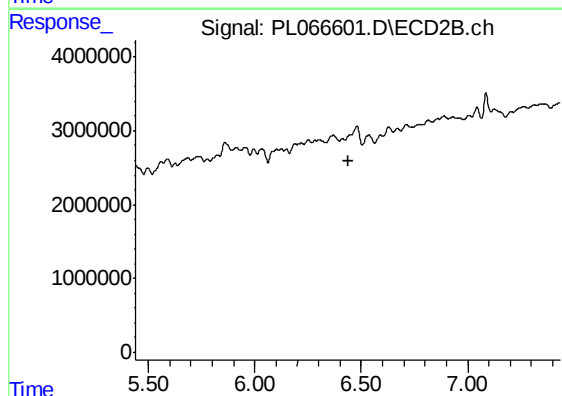
R.T.: 6.103 min
Delta R.T.: 0.029 min
Response: 3255435
Conc: 0.88 ng/ml



#9 Endosulfan I

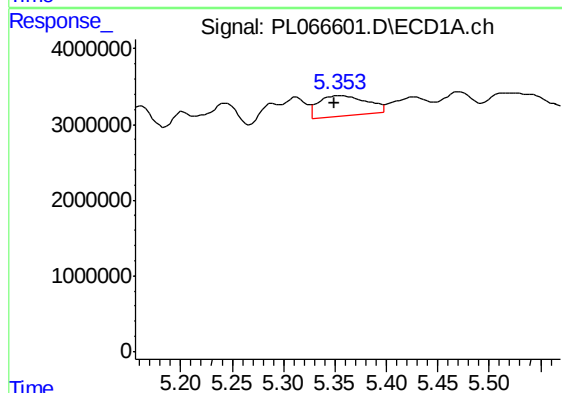
R.T.: 5.471 min
Delta R.T.: 0.014 min
Response: 2958371
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



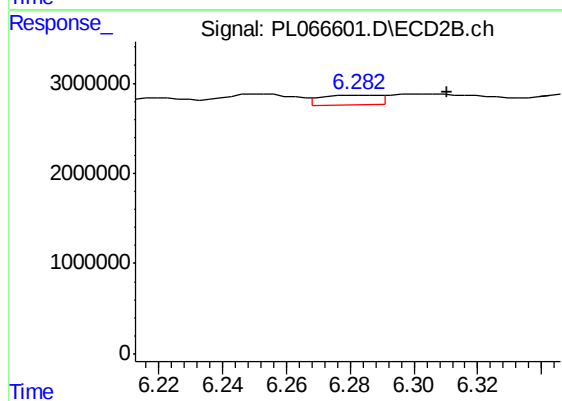
#9 Endosulfan I

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



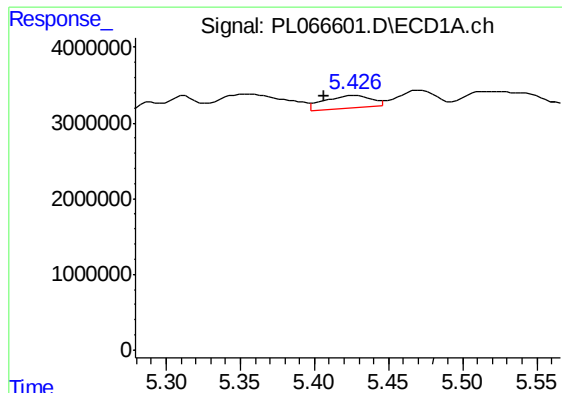
#10 gamma-Chlordane

R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 8866666
Conc: 1.74 ng/ml



#10 gamma-Chlordane

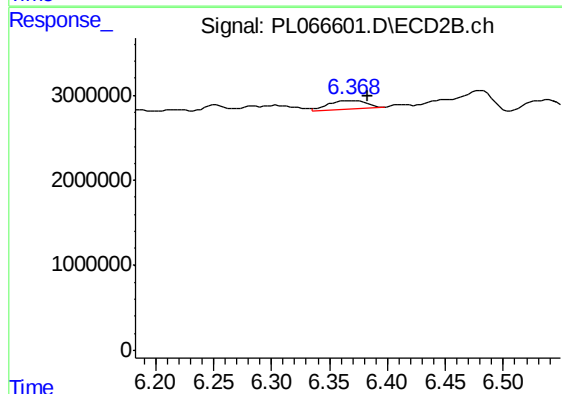
R.T.: 6.283 min
Delta R.T.: -0.027 min
Response: 1380684
Conc: 0.33 ng/ml



#11 alpha-Chlordane

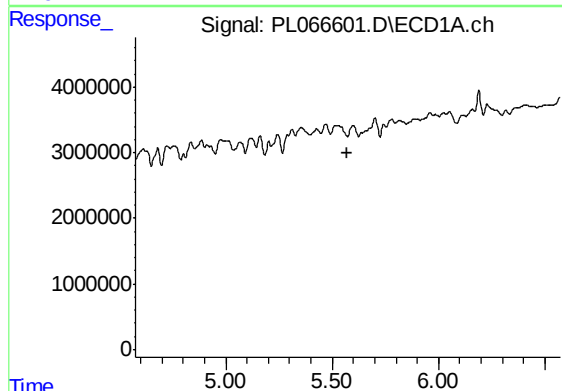
R.T.: 5.428 min
Delta R.T.: 0.021 min
Response: 3693469
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



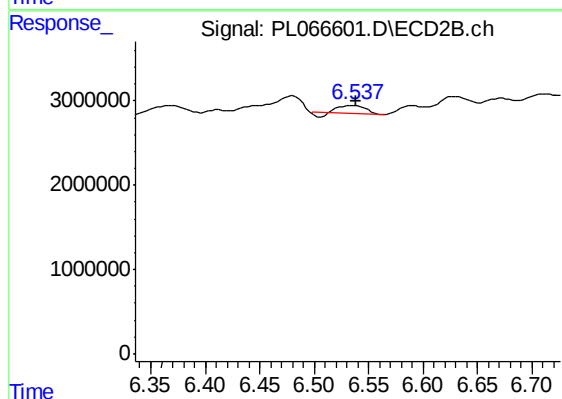
#11 alpha-Chlordane

R.T.: 6.369 min
Delta R.T.: -0.014 min
Response: 2474339
Conc: 0.60 ng/ml



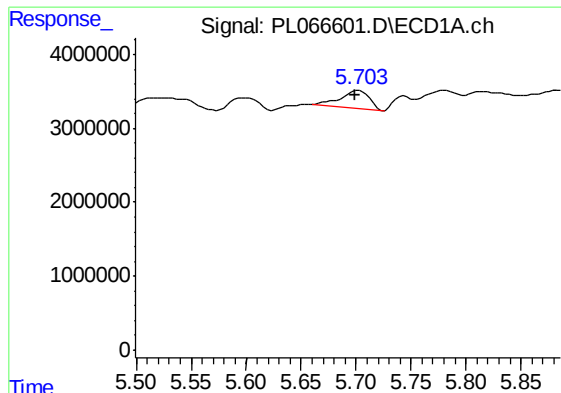
#12 4,4'-DDE

R.T.: 5.597 min
Delta R.T.: 0.024 min
Response: -1021828
Conc: N.D.



#12 4,4'-DDE

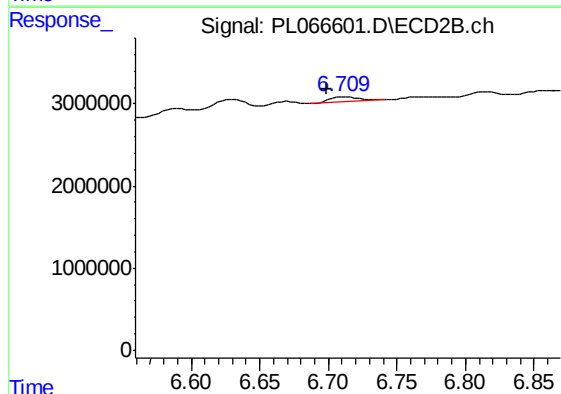
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 1462551
Conc: 0.39 ng/ml



#13 Dielddrin

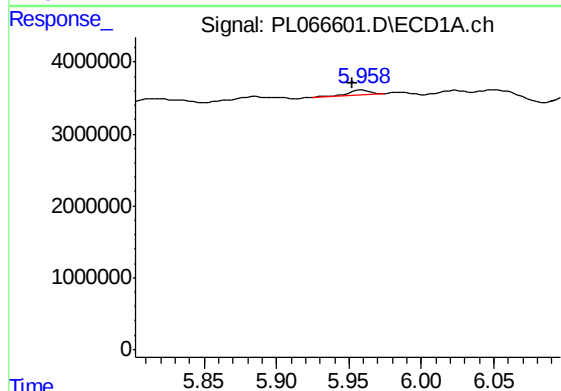
R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 4368090
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



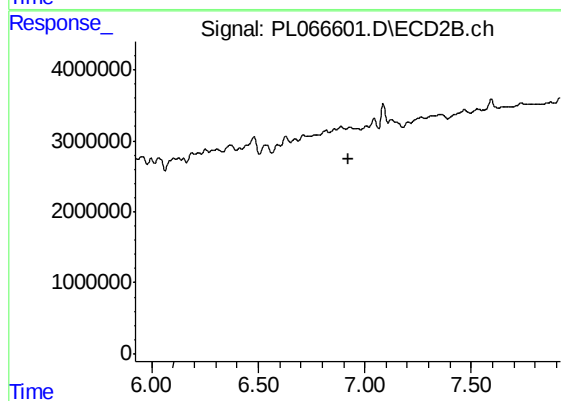
#13 Dielddrin

R.T.: 6.713 min
Delta R.T.: 0.014 min
Response: 928238
Conc: 0.24 ng/ml



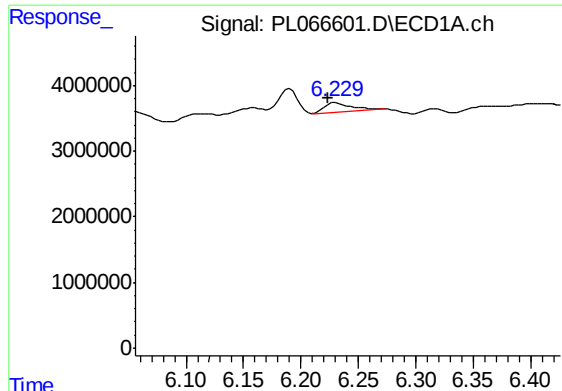
#14 Endrin

R.T.: 5.960 min
Delta R.T.: 0.007 min
Response: 664525
Conc: 0.15 ng/ml



#14 Endrin

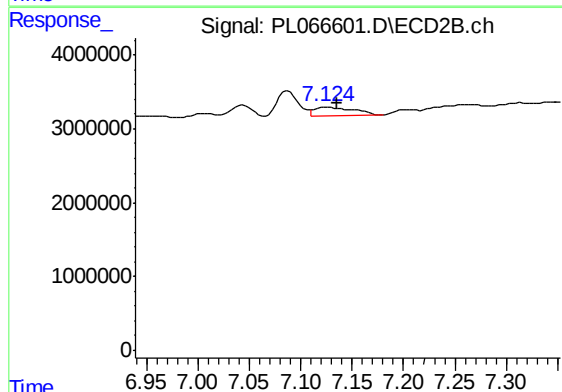
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#15 Endosulfan II

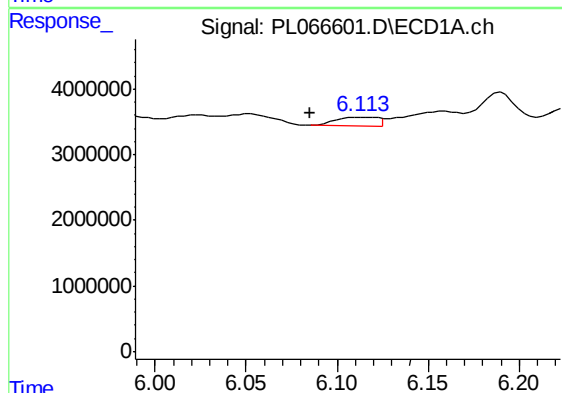
R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 2366792
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



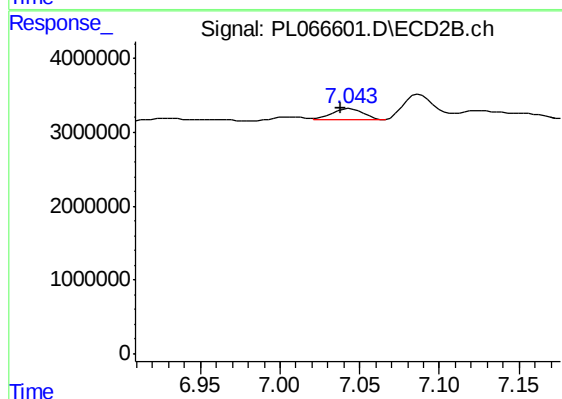
#15 Endosulfan II

R.T.: 7.125 min
Delta R.T.: -0.010 min
Response: 3158612
Conc: 0.96 ng/ml



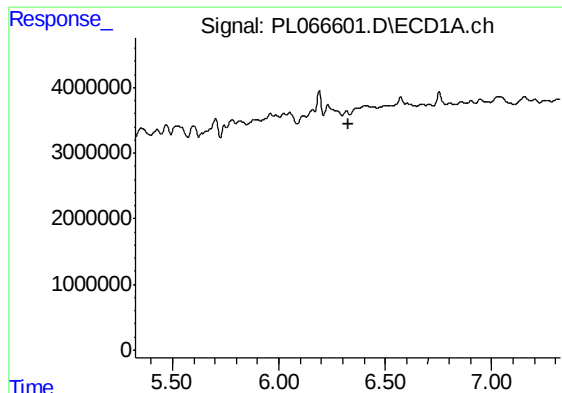
#16 4,4'-DDD

R.T.: 6.114 min
Delta R.T.: 0.029 min
Response: 2093948
Conc: 0.55 ng/ml



#16 4,4'-DDD

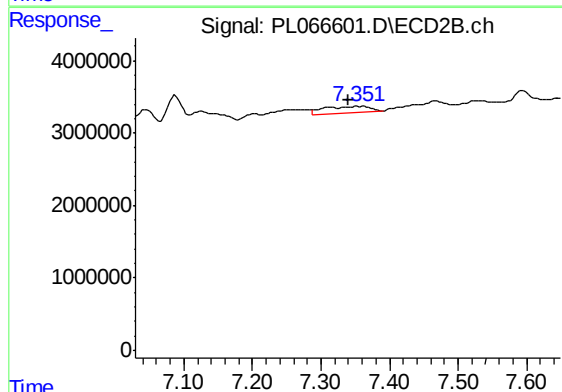
R.T.: 7.044 min
Delta R.T.: 0.006 min
Response: 2154414
Conc: 0.69 ng/ml



#17 4,4'-DDT

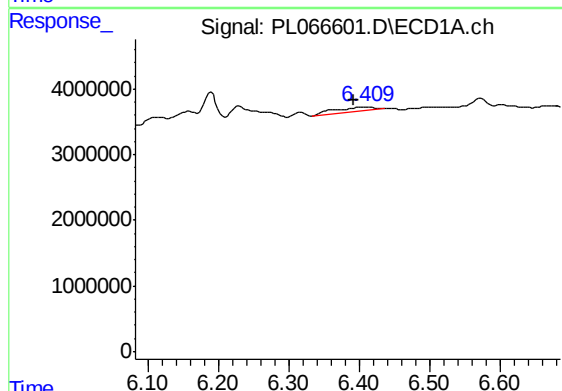
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



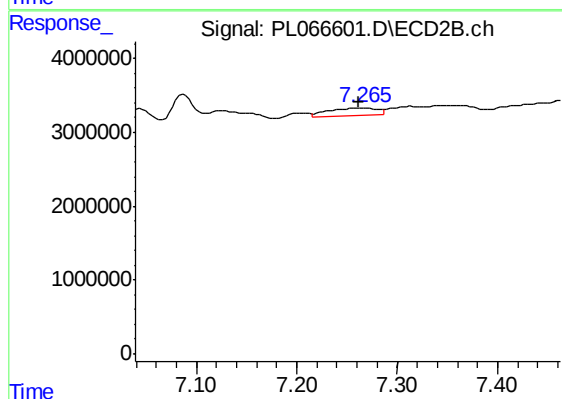
#17 4,4'-DDT

R.T.: 7.353 min
Delta R.T.: 0.014 min
Response: 4304290
Conc: 1.33 ng/ml



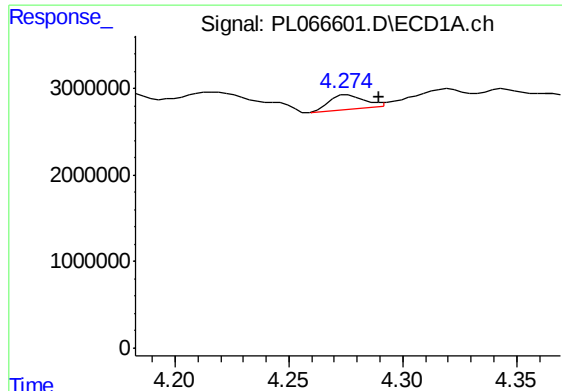
#18 Endrin aldehyde

R.T.: 6.411 min
Delta R.T.: 0.019 min
Response: 2689102
Conc: 0.79 ng/ml



#18 Endrin aldehyde

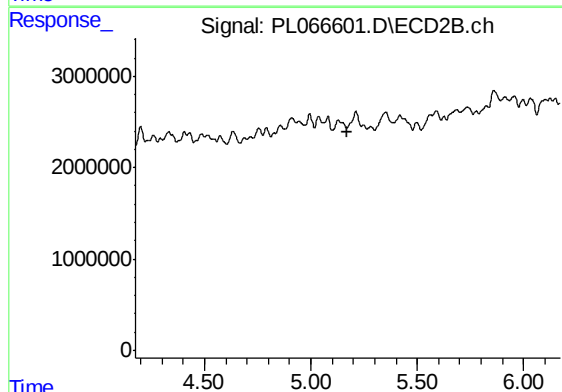
R.T.: 7.266 min
Delta R.T.: 0.005 min
Response: 3294724
Conc: 1.18 ng/ml



#23 Chlordane-1

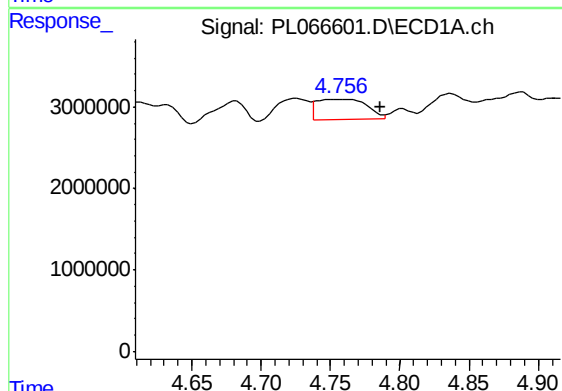
R.T.: 4.276 min
Delta R.T.: -0.014 min
Response: 1780379
Conc: 10.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



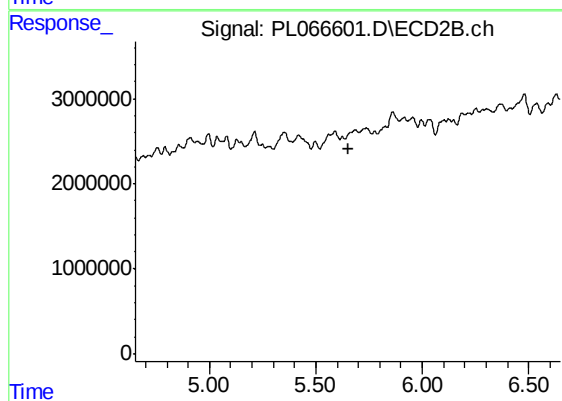
#23 Chlordane-1

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



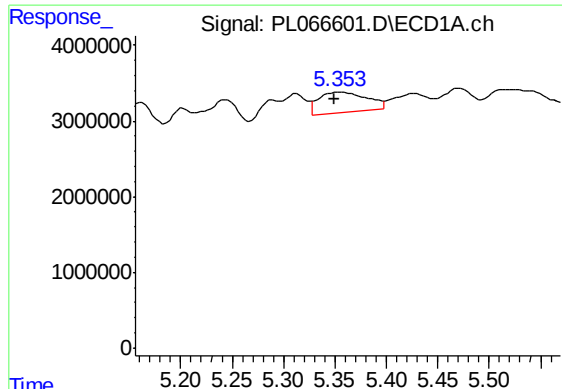
#24 Chlordane-2

R.T.: 4.758 min
Delta R.T.: -0.029 min
Response: 6349143
Conc: 36.96 ng/ml



#24 Chlordane-2

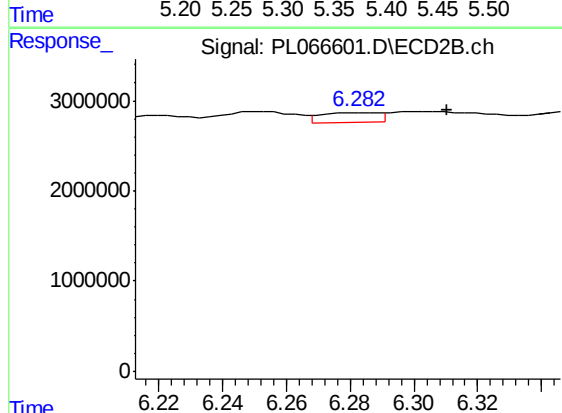
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#25 Chlordane-3

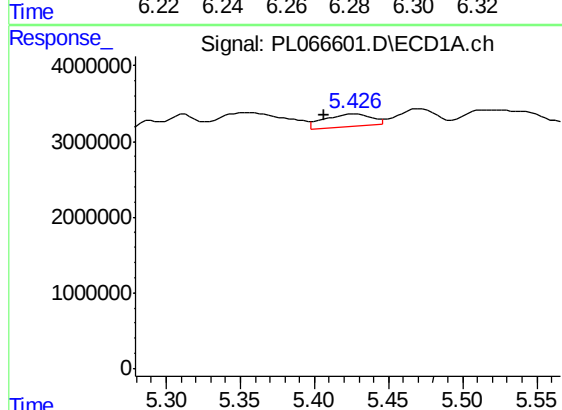
R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 8866666
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



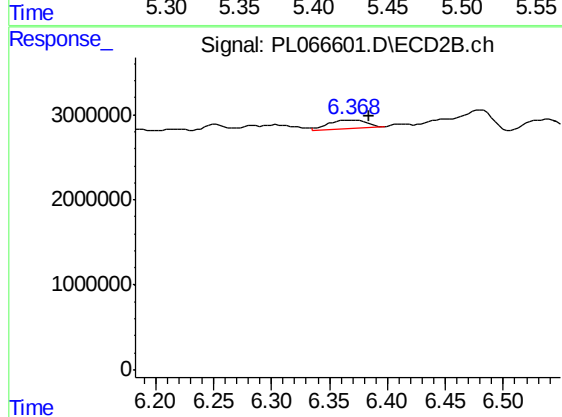
#25 Chlordane-3

R.T.: 6.283 min
Delta R.T.: -0.027 min
Response: 1380684
Conc: 2.46 ng/ml



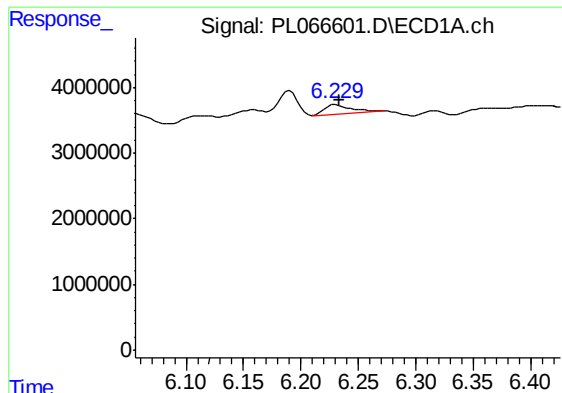
#26 Chlordane-4

R.T.: 5.428 min
Delta R.T.: 0.021 min
Response: 3693469
Conc: 8.75 ng/ml



#26 Chlordane-4

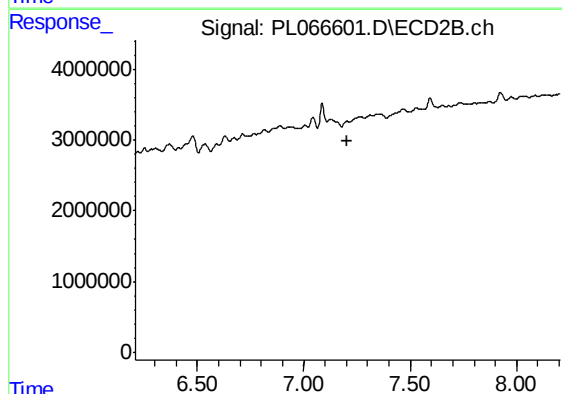
R.T.: 6.369 min
Delta R.T.: -0.015 min
Response: 2474339
Conc: 3.69 ng/ml



#27 Chlordane-5

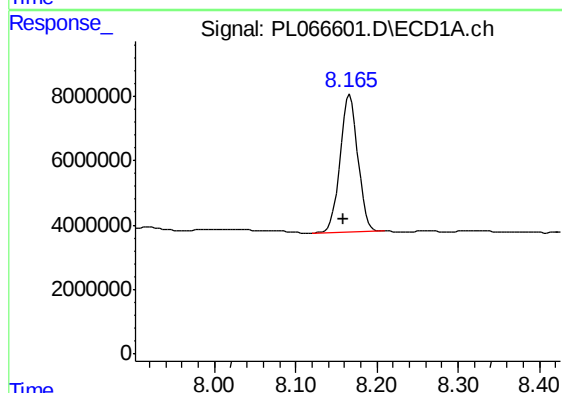
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 2366792
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5-COMP



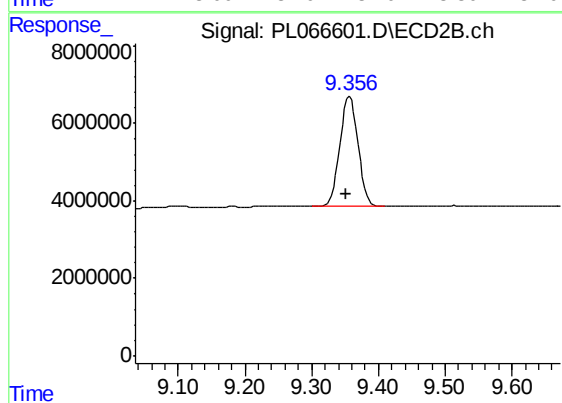
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.008 min
Response: 65431897
Conc: 17.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.357 min
Delta R.T.: 0.005 min
Response: 53667105
Conc: 17.35 ng/ml