

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091518\
 Data File : PL039966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2018 12:40
 Operator : AJ\SJ
 Sample : J4910-01
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 00:53:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 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...	3.300	3.903	99590831	41667947	12.842	13.059
28)	SA Decachlor...	7.951	8.888	139.6E6	53187392	16.757	19.583
Target Compounds							
5)	MB Aldrin	4.536	5.387	13328518	11114635	1.209	2.559 #
8)	B Heptachlo...	5.012f	5.738	200.9E6	84175901	19.720	21.283
9)	A Endosulfan I	5.223f	6.137f	74063421	7056154	7.475	1.987 #
10)	B gamma-Chl...	5.156	5.995	132.9E6	13908000	12.015	3.675 #
11)	B alpha-Chl...	5.223	5.995f	74063421	13908000	6.933	3.511 #
12)	B 4,4'-DDE	5.360f	6.228	15715369	43032327	1.483	11.313 #
13)	MA Dieldrin	5.542	6.348	423.1E6	137.1E6	38.150	36.033
14)	MA Endrin	5.778	6.561	90096832	23097787	8.780	7.095
15)	B Endosulfa...	6.039	6.766	104.6E6	53751438	10.913	16.274 #
16)	A 4,4'-DDD	5.970f	6.700	643.2E6	142.3E6	74.188	49.225 #
17)	MA 4,4'-DDT	6.139	7.042f	452.4E6	149.8E6	49.980	50.078
18)	B Endrin al...	6.231	6.916	348.3E6	11860497	45.444	4.516 #
19)	B Endosulfa...	6.420	7.096	720.4E6	76382406	78.600	26.017 #
20)	A Methoxychlor	6.753f	7.431	70627756	7750838	15.237	5.477 #
21)	B Endrin ke...	6.935	7.554	371.5E6	-60940415	38.036	N.D. #
24)	Chlordane-2	4.687	5.387	36521827	11114635	96.973	72.928
25)	Chlordane-3	5.156	5.995	132.9E6	13908000	108.322	27.167 #
26)	Chlordane-4	5.223	5.995	74063421	13908000	67.561	22.470 #
27)	Chlordane-5	6.039	6.816	104.6E6	60405078	282.003	520.551 #

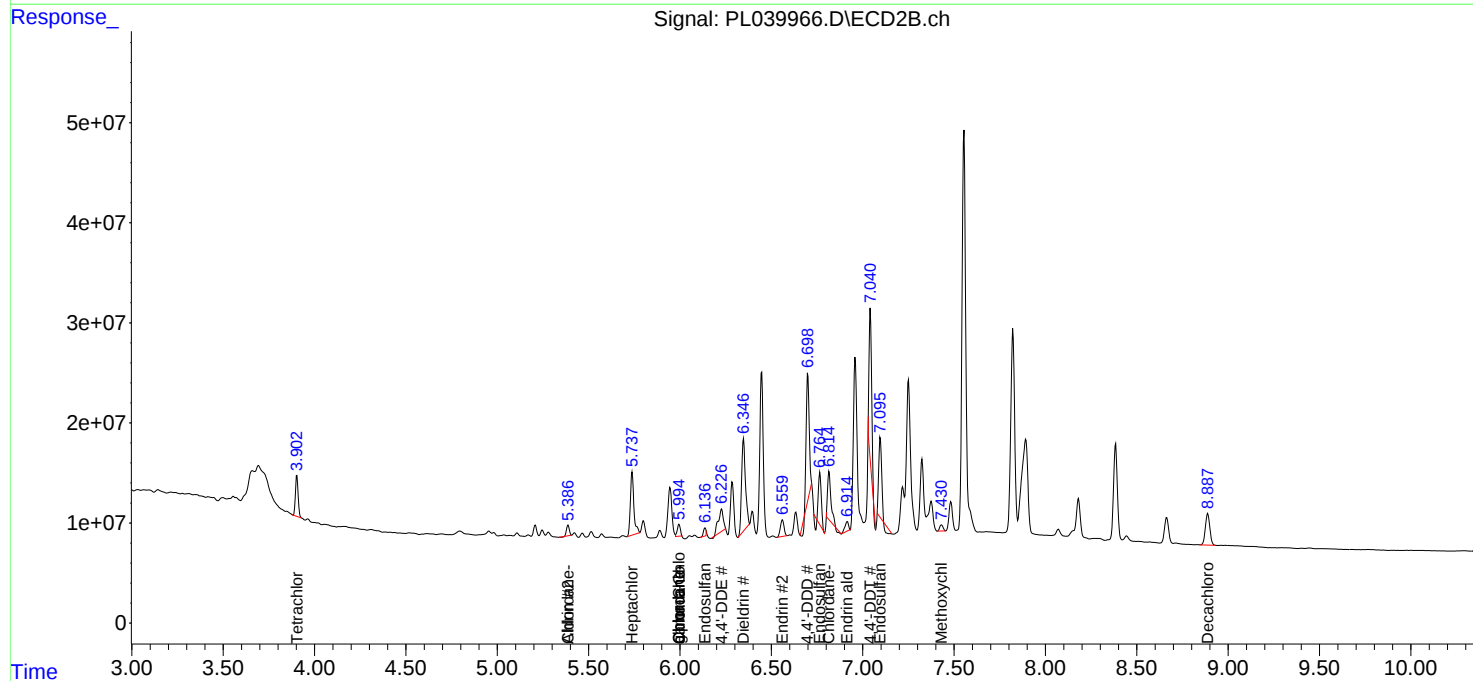
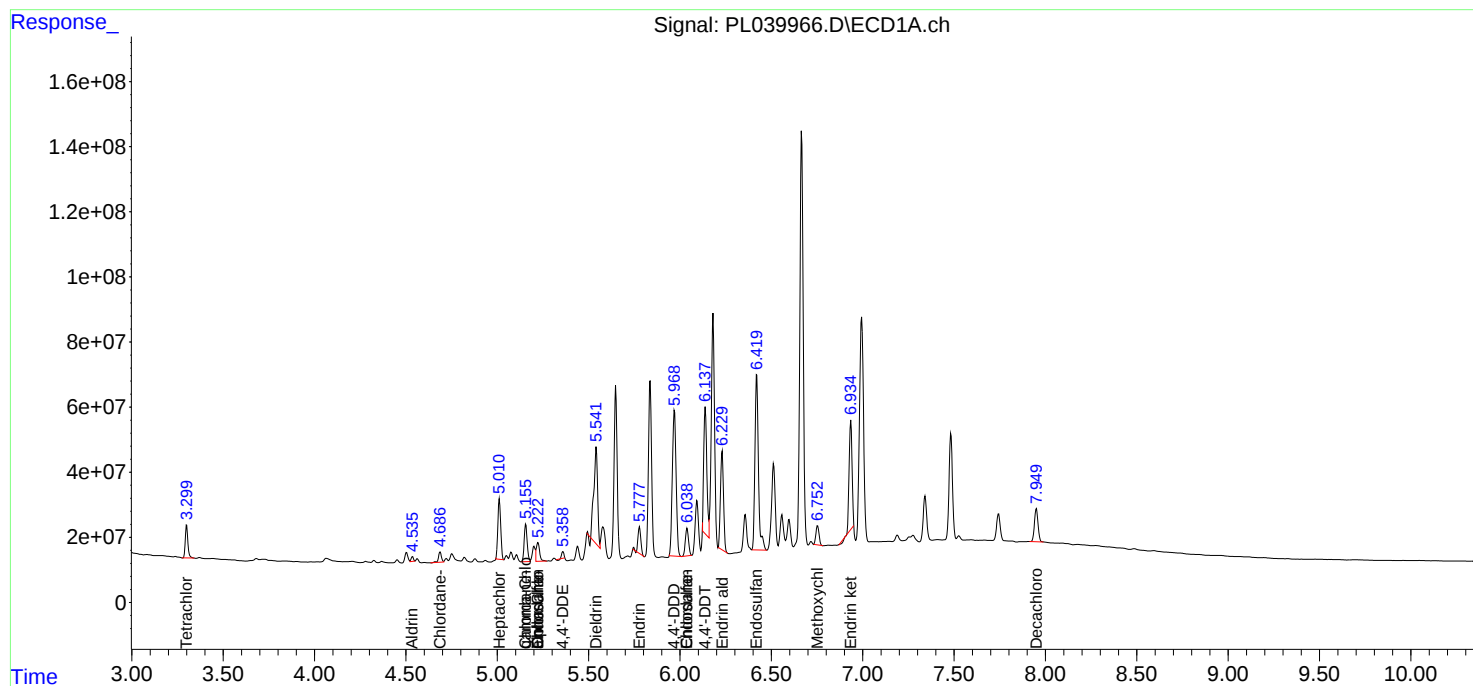
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

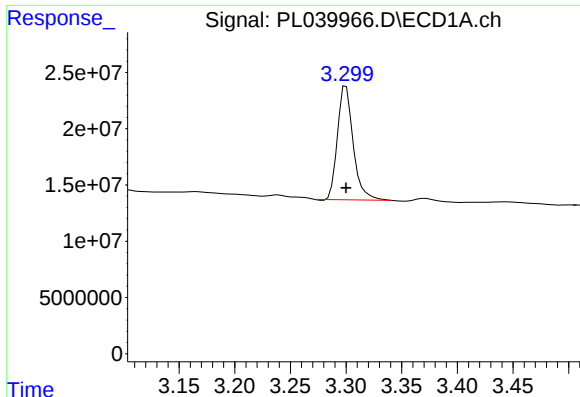
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091518\
Data File : PL039966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2018 12:40
Operator : AJ\SJ
Sample : J4910-01
Misc :
ALS Vial : 73 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 00:53:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 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

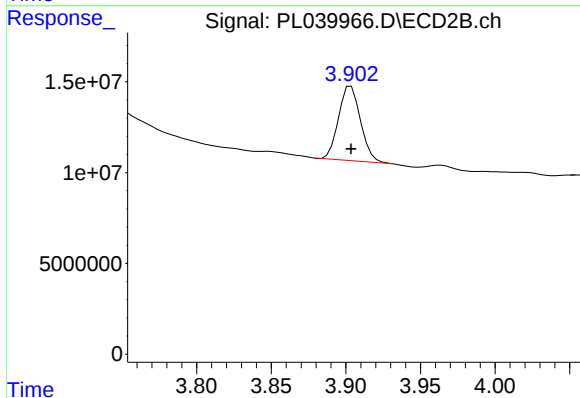




#1 Tetrachloro-m-xylene

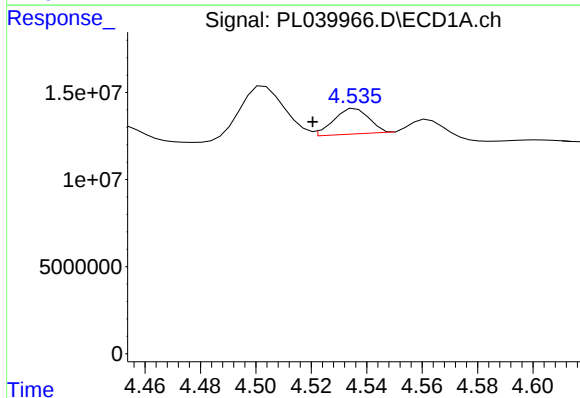
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 99590831
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



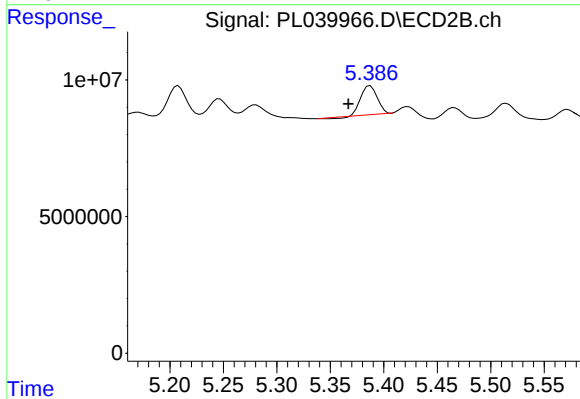
#1 Tetrachloro-m-xylene

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 41667947
Conc: 13.06 ng/ml



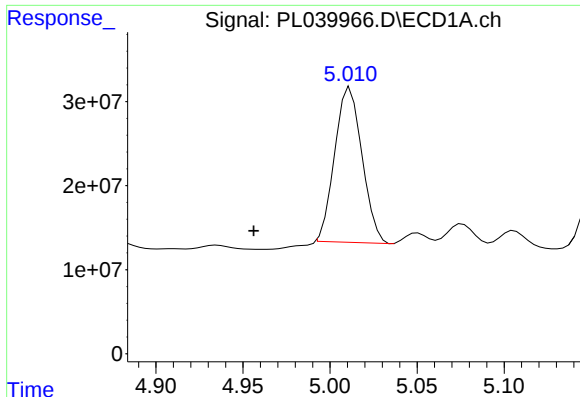
#5 Aldrin

R.T.: 4.536 min
Delta R.T.: 0.016 min
Response: 13328518
Conc: 1.21 ng/ml



#5 Aldrin

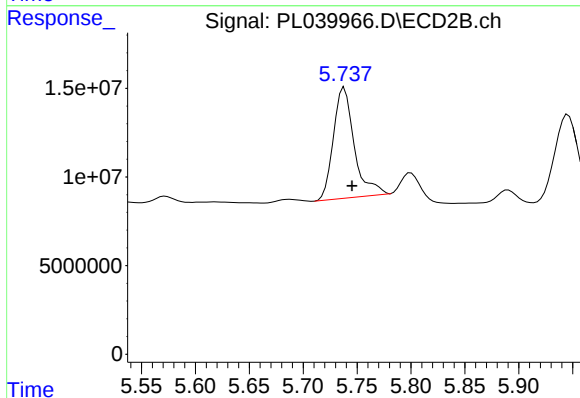
R.T.: 5.387 min
Delta R.T.: 0.021 min
Response: 11114635
Conc: 2.56 ng/ml



#8 Heptachlor epoxide

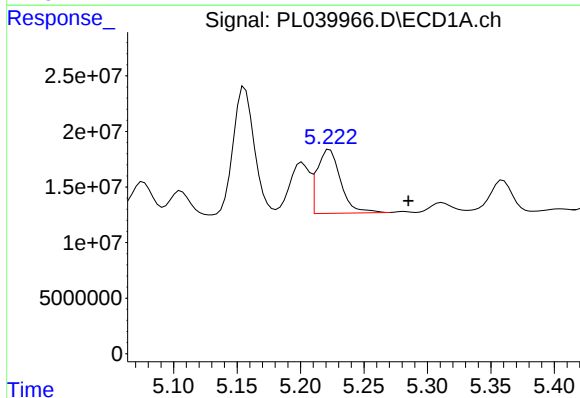
R.T.: 5.012 min
Delta R.T.: 0.055 min
Response: 200939627
Conc: 19.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



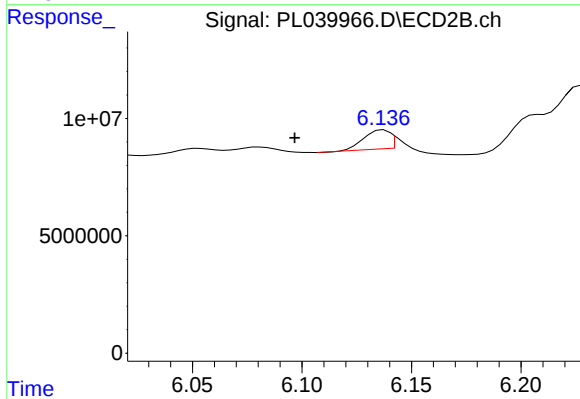
#8 Heptachlor epoxide

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 84175901
Conc: 21.28 ng/ml



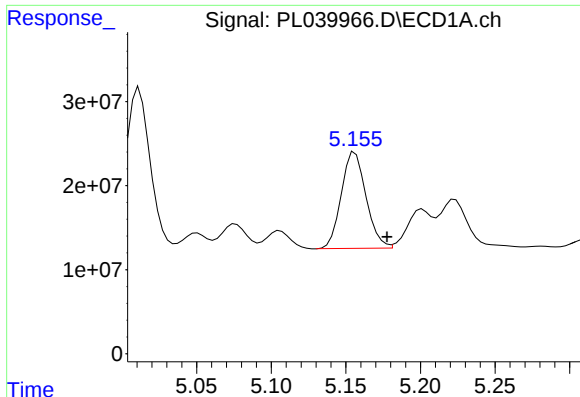
#9 Endosulfan I

R.T.: 5.223 min
Delta R.T.: -0.062 min
Response: 74063421
Conc: 7.47 ng/ml



#9 Endosulfan I

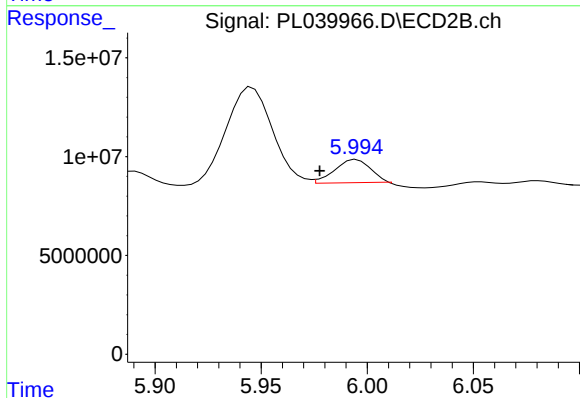
R.T.: 6.137 min
Delta R.T.: 0.041 min
Response: 7056154
Conc: 1.99 ng/ml



#10 gamma-Chlordane

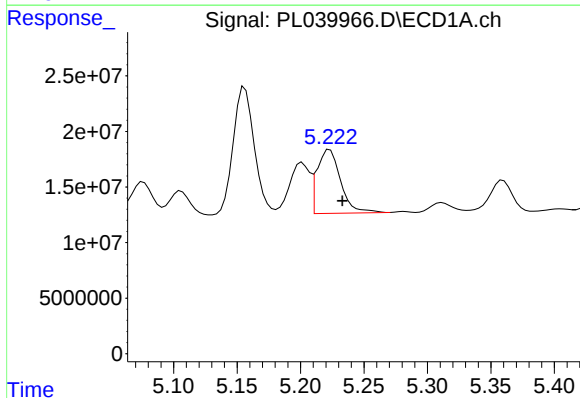
R.T.: 5.156 min
Delta R.T.: -0.021 min
Response: 132924035
Conc: 12.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



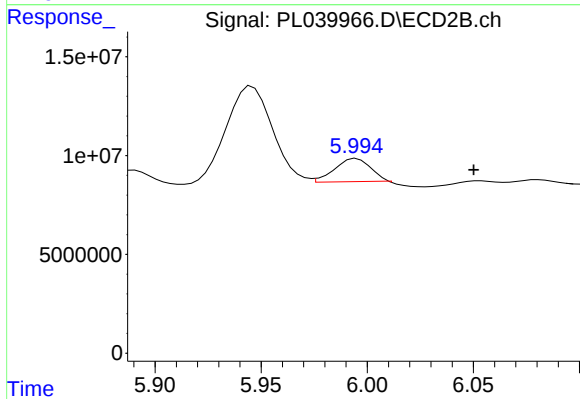
#10 gamma-Chlordane

R.T.: 5.995 min
Delta R.T.: 0.017 min
Response: 13908000
Conc: 3.67 ng/ml



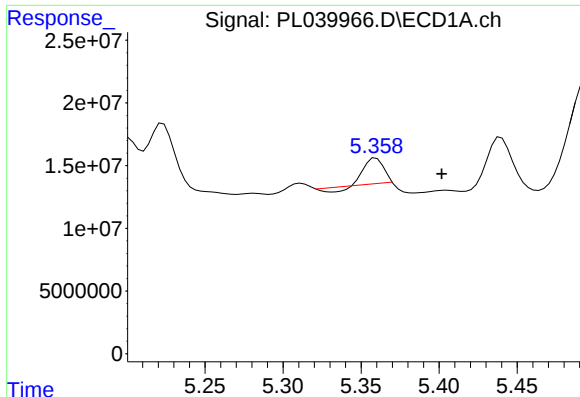
#11 alpha-Chlordane

R.T.: 5.223 min
Delta R.T.: -0.010 min
Response: 74063421
Conc: 6.93 ng/ml



#11 alpha-Chlordane

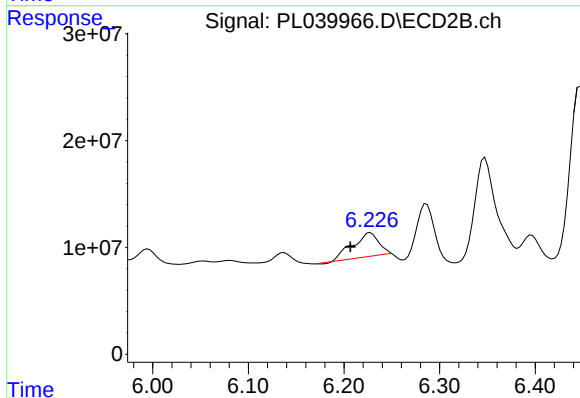
R.T.: 5.995 min
Delta R.T.: -0.055 min
Response: 13908000
Conc: 3.51 ng/ml



#12 4,4'-DDE

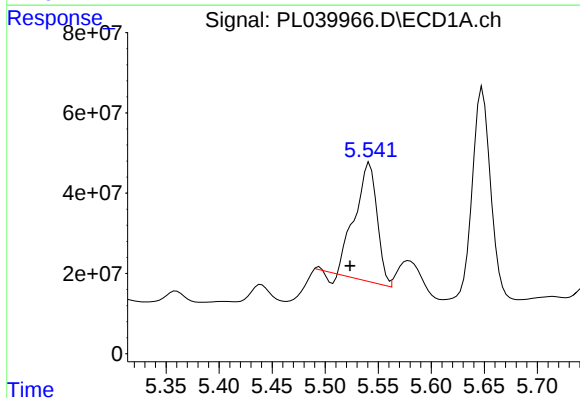
R.T.: 5.360 min
Delta R.T.: -0.042 min
Response: 15715369
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



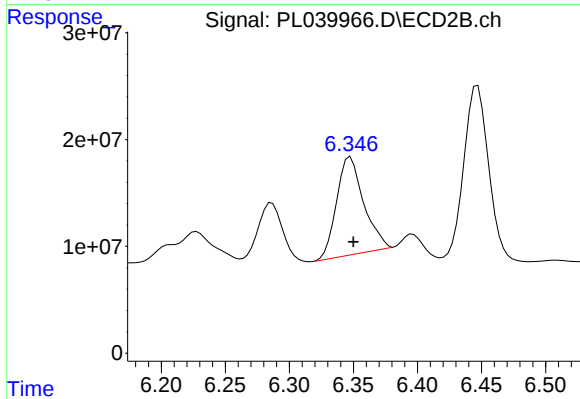
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.021 min
Response: 43032327
Conc: 11.31 ng/ml



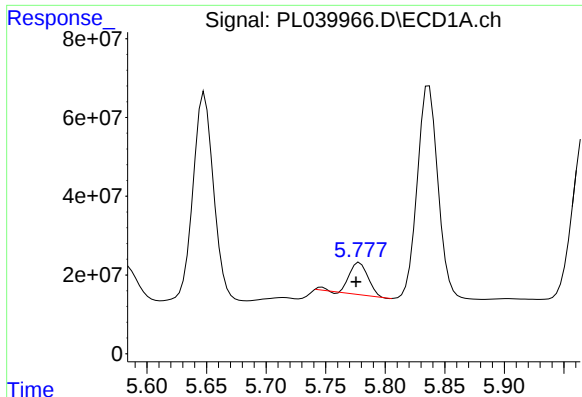
#13 Dieldrin

R.T.: 5.542 min
Delta R.T.: 0.018 min
Response: 423102194
Conc: 38.15 ng/ml



#13 Dieldrin

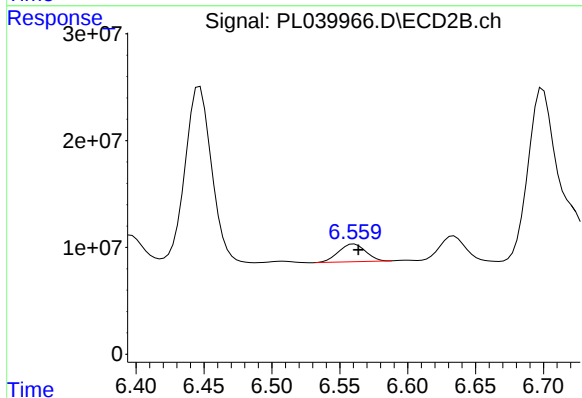
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 137110812
Conc: 36.03 ng/ml



#14 Endrin

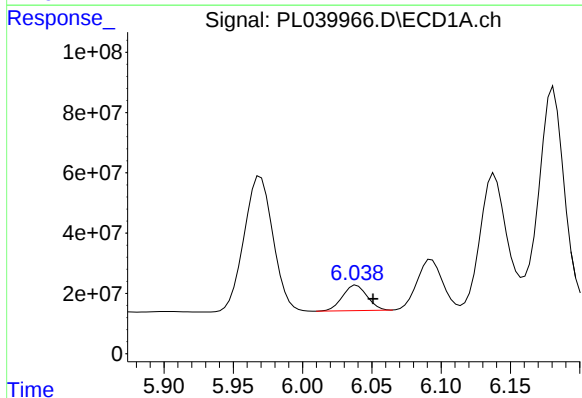
R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 90096832
Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



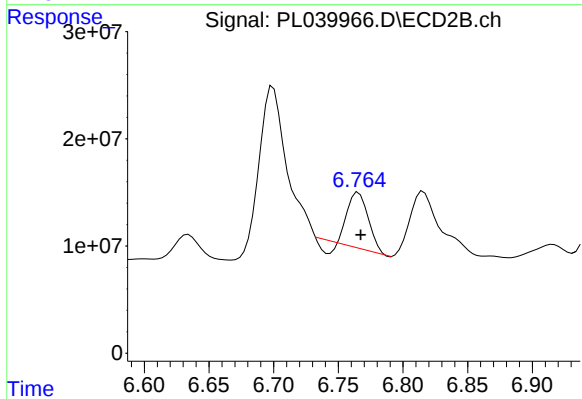
#14 Endrin

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 23097787
Conc: 7.10 ng/ml



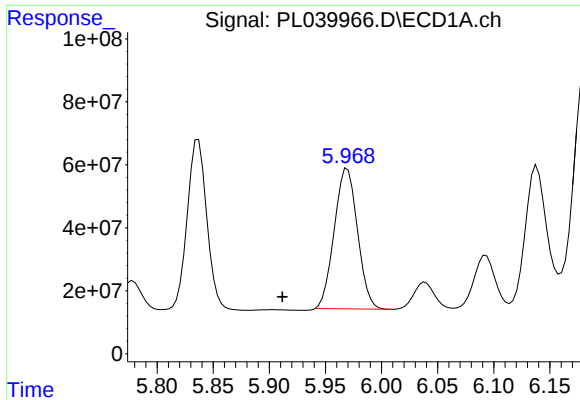
#15 Endosulfan II

R.T.: 6.039 min
Delta R.T.: -0.012 min
Response: 104553325
Conc: 10.91 ng/ml



#15 Endosulfan II

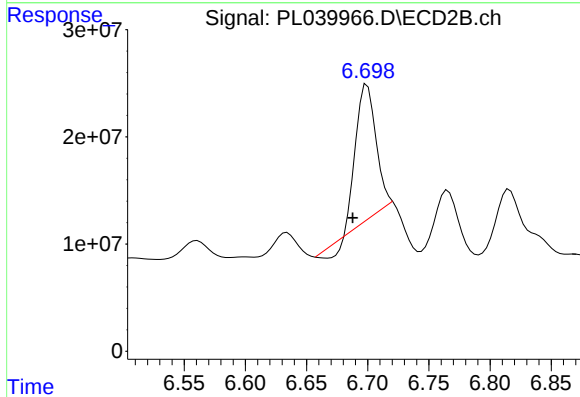
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 53751438
Conc: 16.27 ng/ml



#16 4,4'-DDD

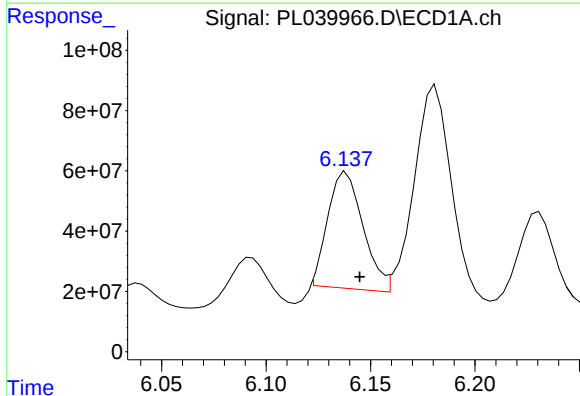
R.T.: 5.970 min
Delta R.T.: 0.058 min
Response: 643204789
Conc: 74.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



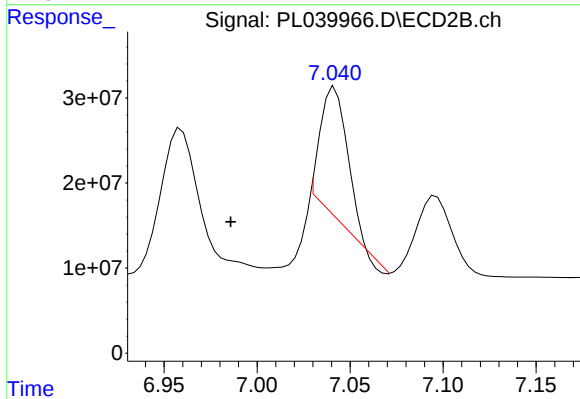
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.012 min
Response: 142309520
Conc: 49.23 ng/ml



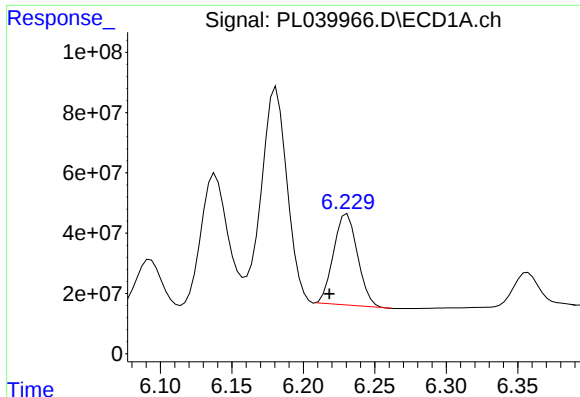
#17 4,4'-DDT

R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 452390329
Conc: 49.98 ng/ml



#17 4,4'-DDT

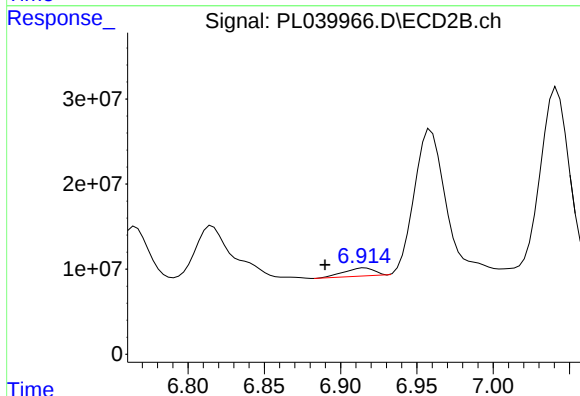
R.T.: 7.042 min
Delta R.T.: 0.056 min
Response: 149819297
Conc: 50.08 ng/ml



#18 Endrin aldehyde

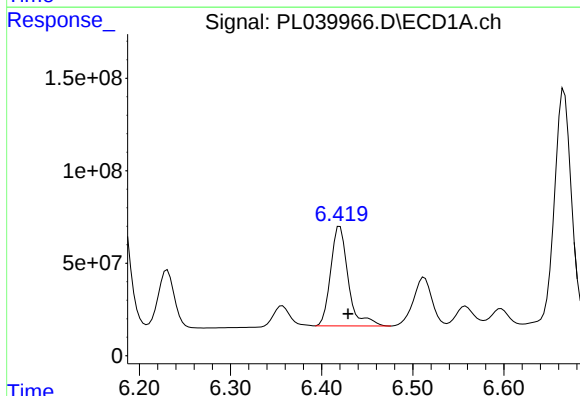
R.T.: 6.231 min
Delta R.T.: 0.012 min
Response: 348335568
Conc: 45.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



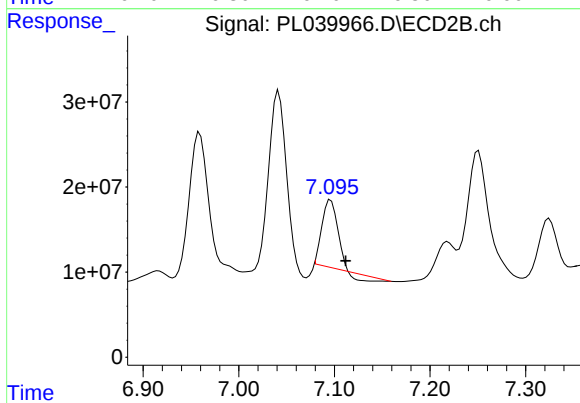
#18 Endrin aldehyde

R.T.: 6.916 min
Delta R.T.: 0.026 min
Response: 11860497
Conc: 4.52 ng/ml



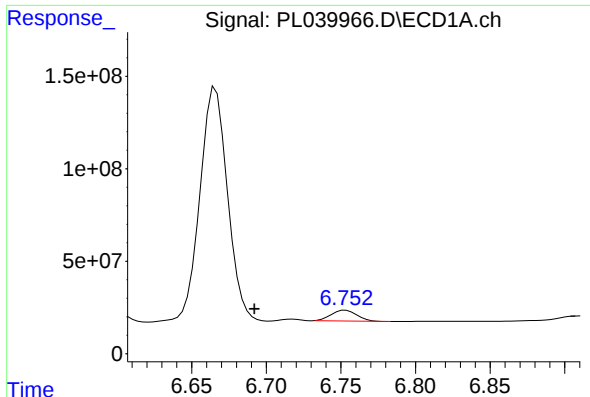
#19 Endosulfan Sulfate

R.T.: 6.420 min
Delta R.T.: -0.009 min
Response: 720357883
Conc: 78.60 ng/ml



#19 Endosulfan Sulfate

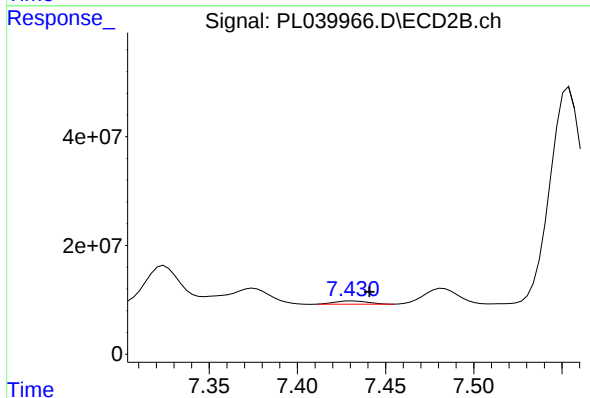
R.T.: 7.096 min
Delta R.T.: -0.016 min
Response: 76382406
Conc: 26.02 ng/ml



#20 Methoxychlor

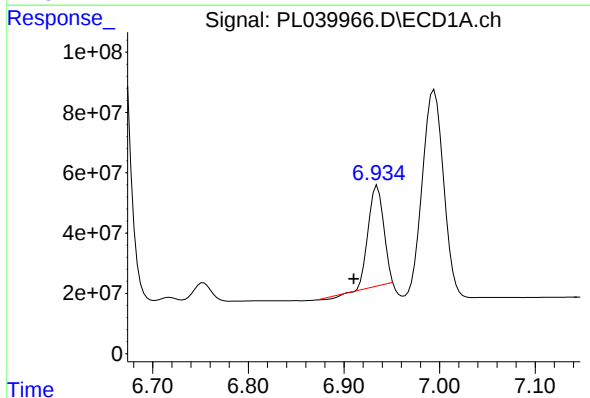
R.T.: 6.753 min
Delta R.T.: 0.061 min
Response: 70627756
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



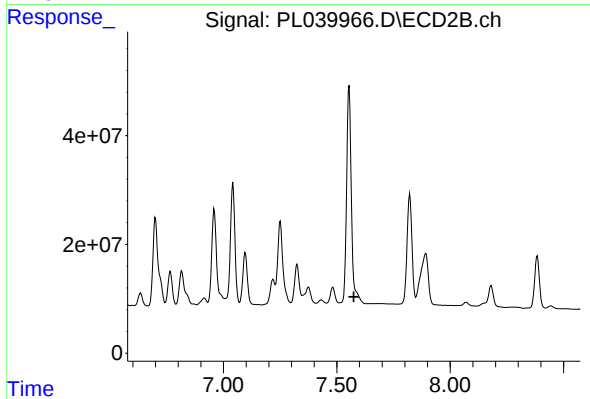
#20 Methoxychlor

R.T.: 7.431 min
Delta R.T.: -0.010 min
Response: 7750838
Conc: 5.48 ng/ml



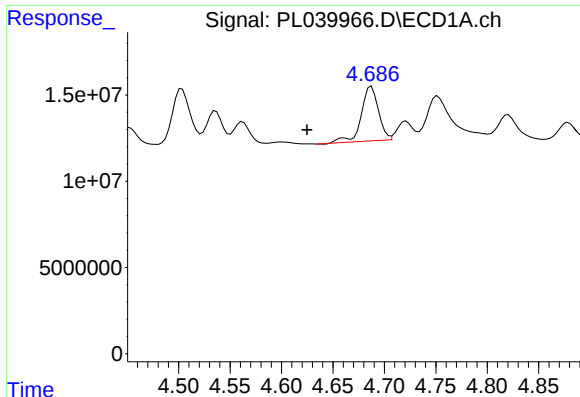
#21 Endrin ketone

R.T.: 6.935 min
Delta R.T.: 0.025 min
Response: 371451132
Conc: 38.04 ng/ml



#21 Endrin ketone

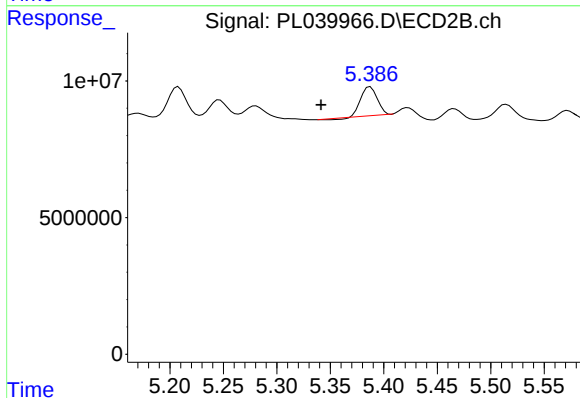
R.T.: 7.554 min
Delta R.T.: -0.020 min
Response: -60940415
Conc: N.D.



#24 Chlordane-2

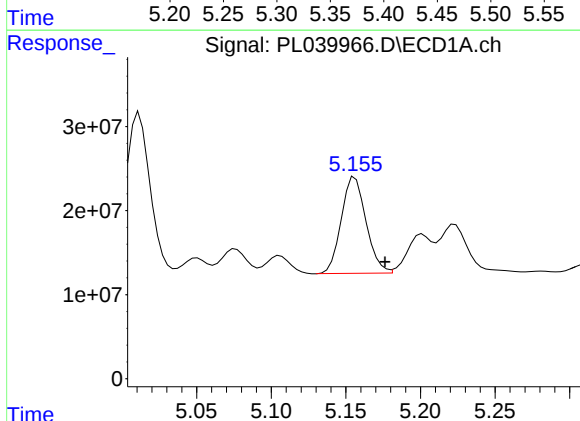
R.T.: 4.687 min
Delta R.T.: 0.062 min
Response: 36521827
Conc: 96.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



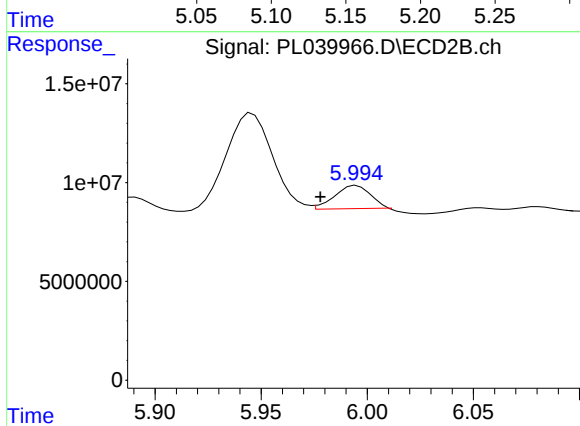
#24 Chlordane-2

R.T.: 5.387 min
Delta R.T.: 0.046 min
Response: 11114635
Conc: 72.93 ng/ml



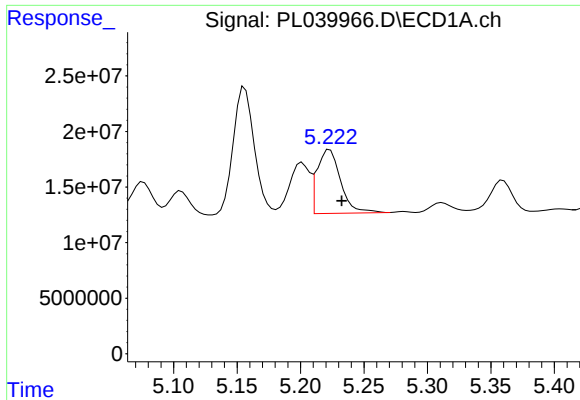
#25 Chlordane-3

R.T.: 5.156 min
Delta R.T.: -0.020 min
Response: 132924035
Conc: 108.32 ng/ml



#25 Chlordane-3

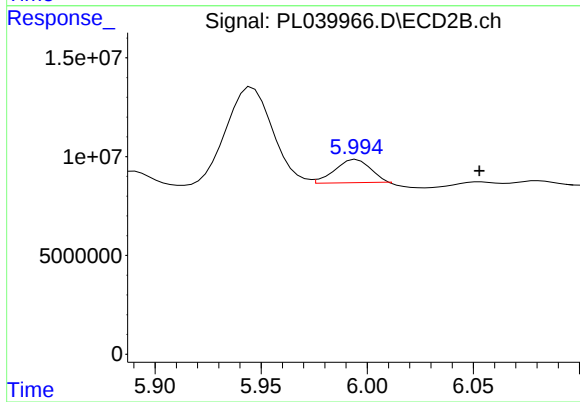
R.T.: 5.995 min
Delta R.T.: 0.017 min
Response: 13908000
Conc: 27.17 ng/ml



#26 Chlordane-4

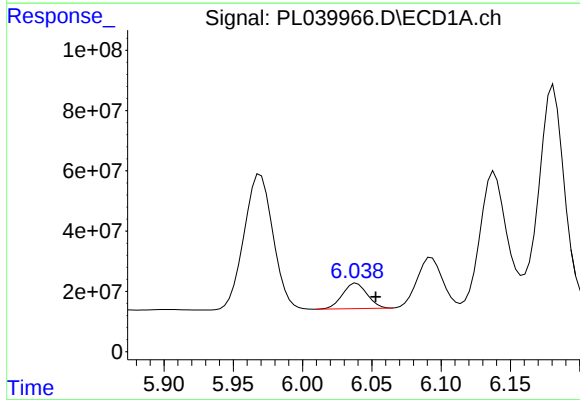
R.T.: 5.223 min
Delta R.T.: -0.009 min
Response: 74063421
Conc: 67.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



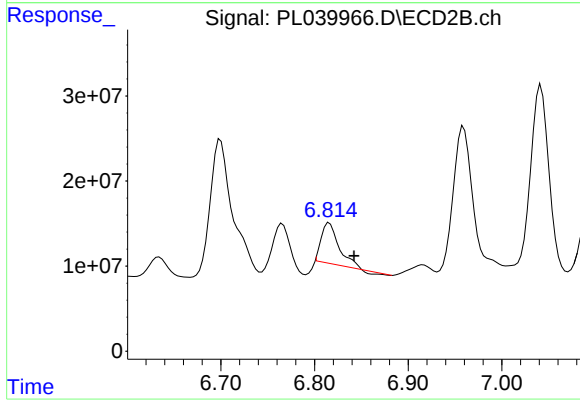
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: -0.058 min
Response: 13908000
Conc: 22.47 ng/ml



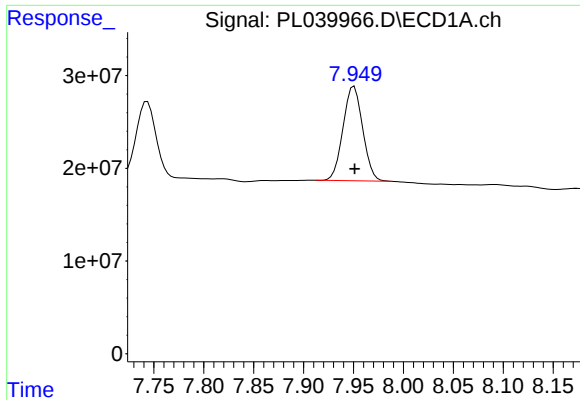
#27 Chlordane-5

R.T.: 6.039 min
Delta R.T.: -0.014 min
Response: 104553325
Conc: 282.00 ng/ml



#27 Chlordane-5

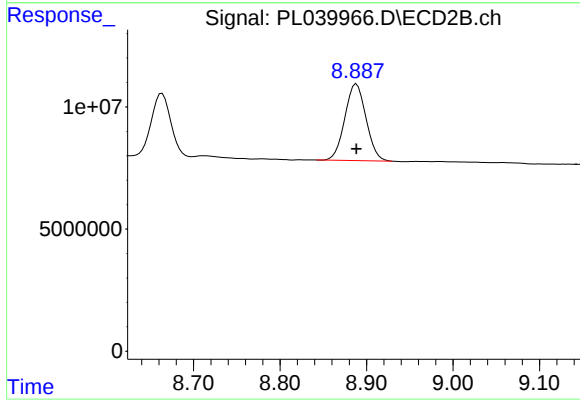
R.T.: 6.816 min
Delta R.T.: -0.027 min
Response: 60405078
Conc: 520.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 139631845
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 53187392
Conc: 19.58 ng/ml