

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092123\
 Data File : PL085466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2023 13:26
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 18:12:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 10:25:09 2023
 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...	3.409	2.652	68391194	29539348	20.535	19.418
28)	SA Decachlor...	8.947	7.828	67576641	36876378	19.853	18.836
Target Compounds							
3)	MA gamma-BHC...	0.000	3.482	0	69930	N.D.	0.030 #
4)	MA Heptachlor	4.791	3.844f	1874522	130470	0.407	0.061 #
5)	MB Aldrin	0.000	4.122f	0	8535252	N.D.	3.649 #
6)	B beta-BHC	4.415	3.794	195199	489178	0.094	0.509 #
7)	B delta-BHC	4.632f	4.022	4016372	885366	0.842	0.383 #
8)	B Heptachlo...	5.562	4.614	57962355	10318	13.508	0.005 #
9)	A Endosulfan I	5.935	0.000	8549484	0	2.074	N.D. #
10)	B gamma-Chl...	5.814	0.000	10116231	0	2.307	N.D. #
11)	B alpha-Chl...	5.903	4.934	5729214	6806096	1.303	3.127 #
14)	MA Endrin	0.000	5.542f	0	395653	N.D.	0.211 #
15)	B Endosulfa...	6.675	5.797f	6122086	663970	1.547	0.339 #
16)	A 4,4'-DDD	6.598	5.659f	10973823	194006	3.368	0.113 #
18)	B Endrin al...	0.000	6.016f	0	1646751	N.D.	1.039 #
19)	B Endosulfa...	7.021f	6.226	638485	188303	0.175	0.100 #
22)	Mirex	0.000	6.897	0	227616	N.D.	0.125 #
23)	Chlordane-1	0.000	3.662f	0	103669	N.D.	1.860 #
25)	Chlordane-3	5.814	0.000	10116231	0	15.951	N.D. #
26)	Chlordane-4	5.903	4.934	5729214	6806096	7.330	30.118 #
27)	Chlordane-5	0.000	5.619f	0	27922	N.D.	0.451 #

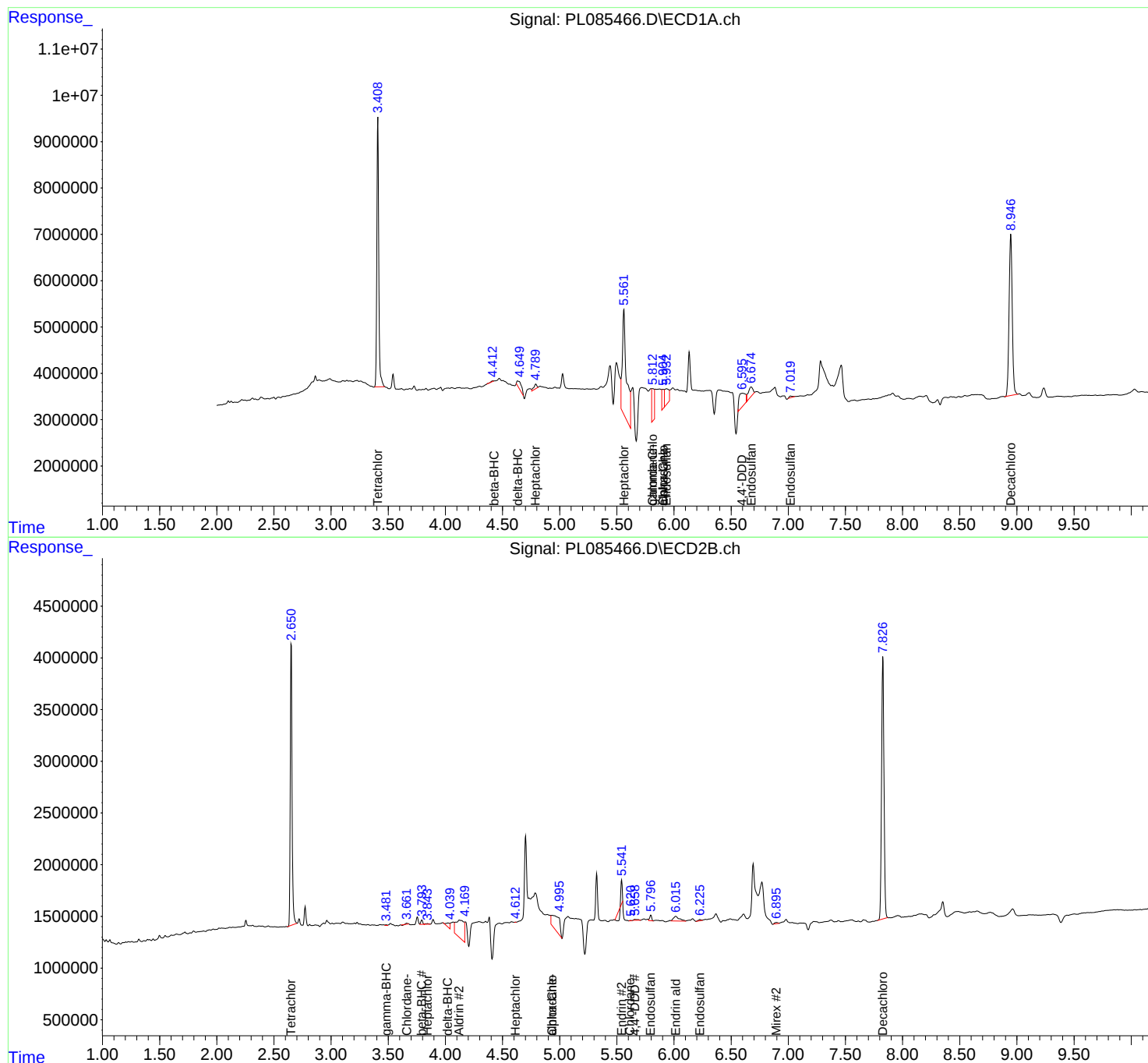
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

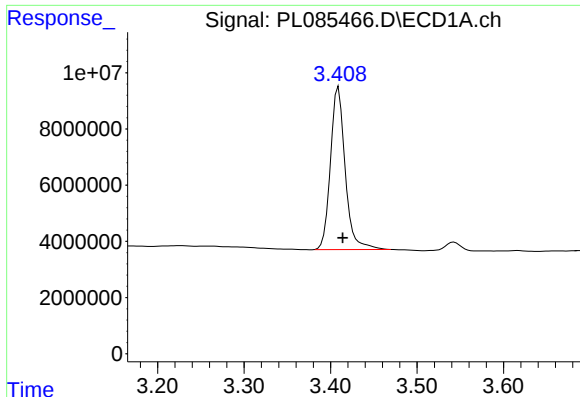
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091213\
Data File : PL085466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2023 13:26
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 18:12:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
Quant Title : GC Extractables
QLast Update : Wed Sep 20 10:25:09 2023
Response via : Initial Calibration
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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

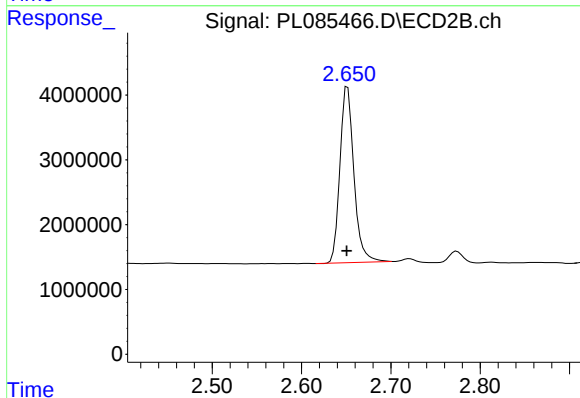




#1 Tetrachloro-m-xylene

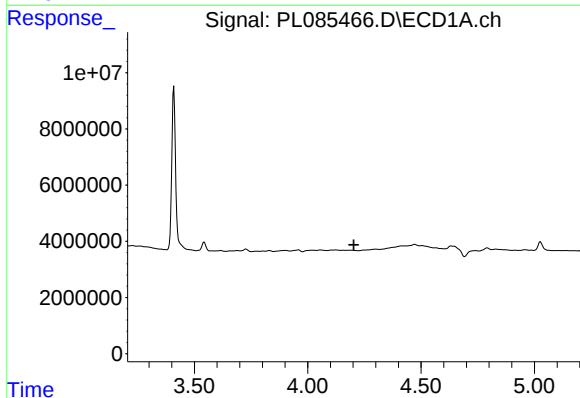
R.T.: 3.409 min
Delta R.T.: -0.005 min
Response: 68391194
Conc: 20.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



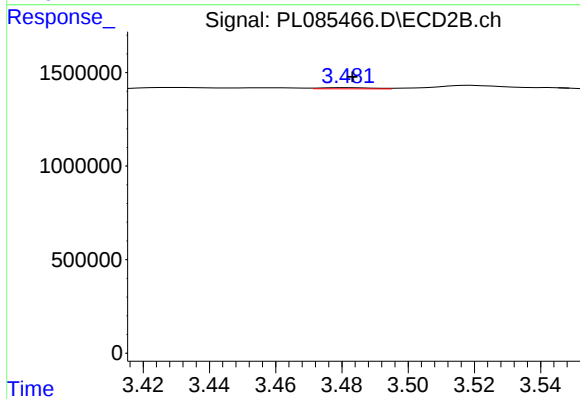
#1 Tetrachloro-m-xylene

R.T.: 2.652 min
Delta R.T.: 0.001 min
Response: 29539348
Conc: 19.42 ng/ml



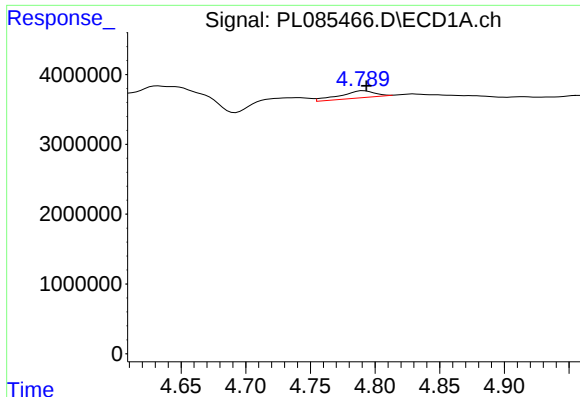
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.203 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

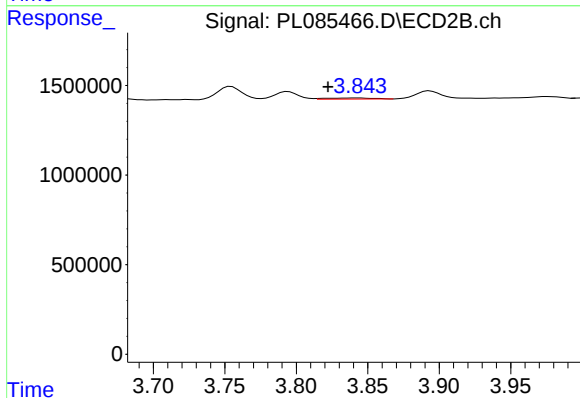
R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 69930
Conc: 0.03 ng/ml



#4 Heptachlor

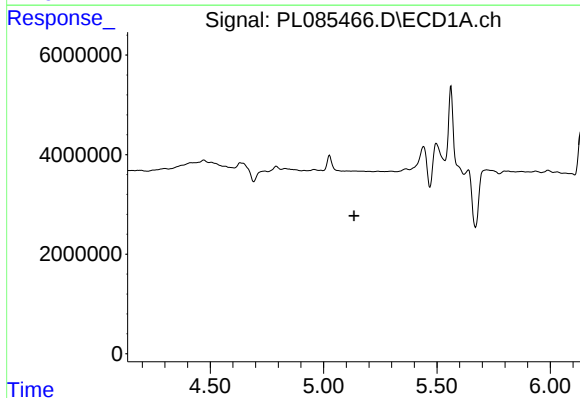
R.T.: 4.791 min
Delta R.T.: -0.002 min
Response: 1874522
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



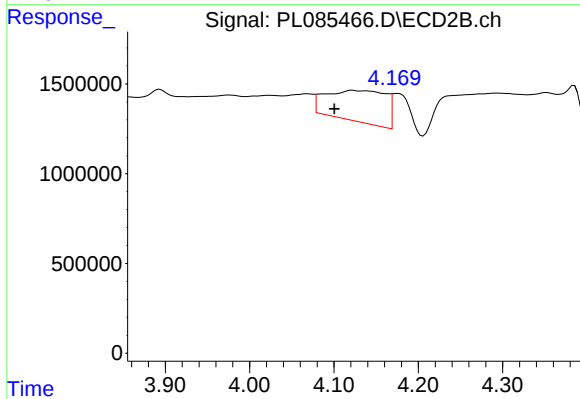
#4 Heptachlor

R.T.: 3.844 min
Delta R.T.: 0.021 min
Response: 130470
Conc: 0.06 ng/ml



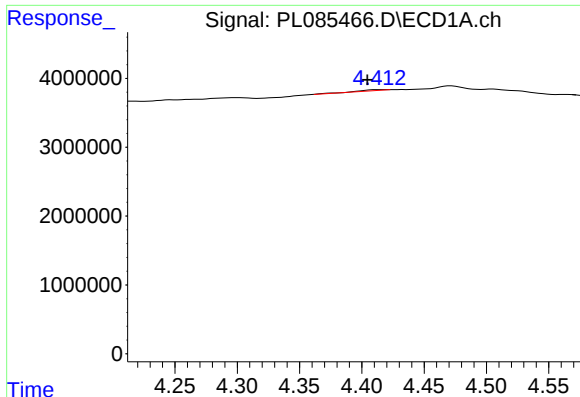
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#5 Aldrin

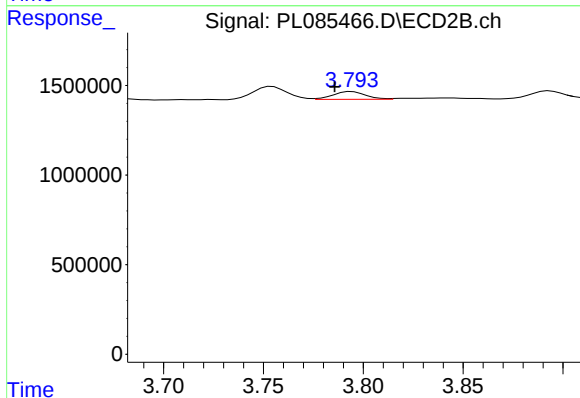
R.T.: 4.122 min
Delta R.T.: 0.021 min
Response: 8535252
Conc: 3.65 ng/ml



#6 beta-BHC

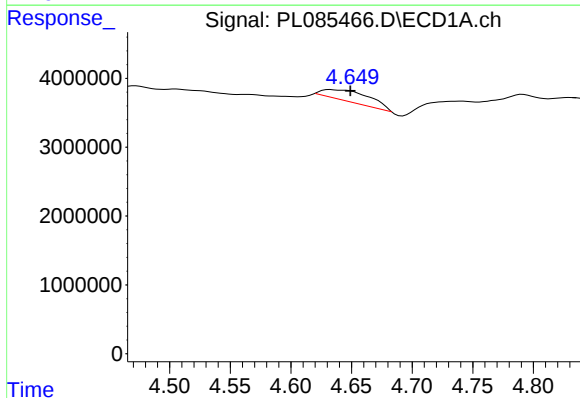
R.T.: 4.415 min
Delta R.T.: 0.011 min
Response: 195199
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



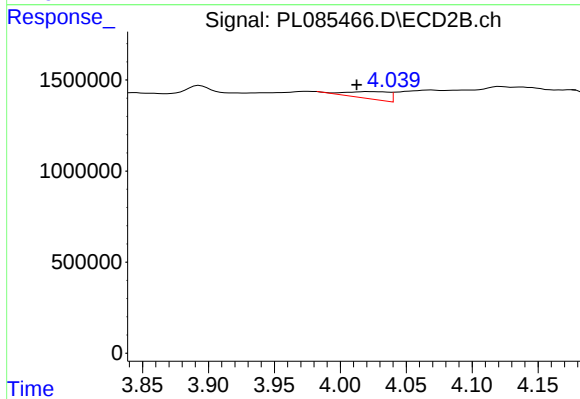
#6 beta-BHC

R.T.: 3.794 min
Delta R.T.: 0.009 min
Response: 489178
Conc: 0.51 ng/ml



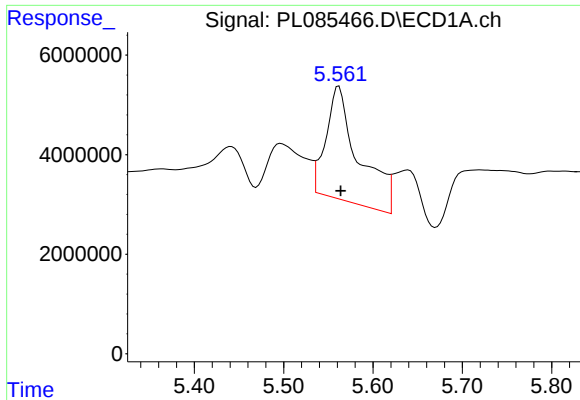
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: -0.017 min
Response: 4016372
Conc: 0.84 ng/ml



#7 delta-BHC

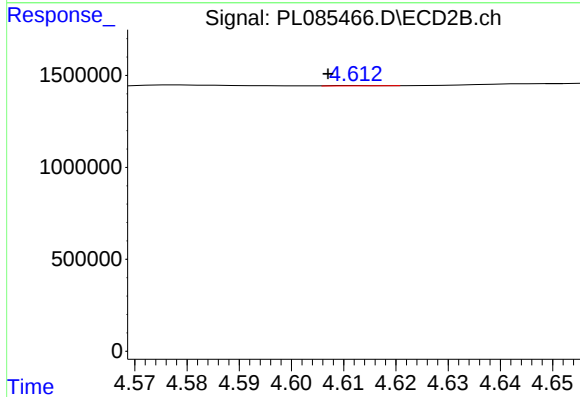
R.T.: 4.022 min
Delta R.T.: 0.010 min
Response: 885366
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

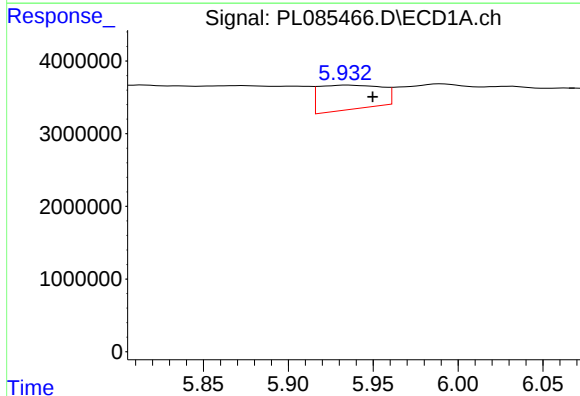
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 57962355
Conc: 13.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



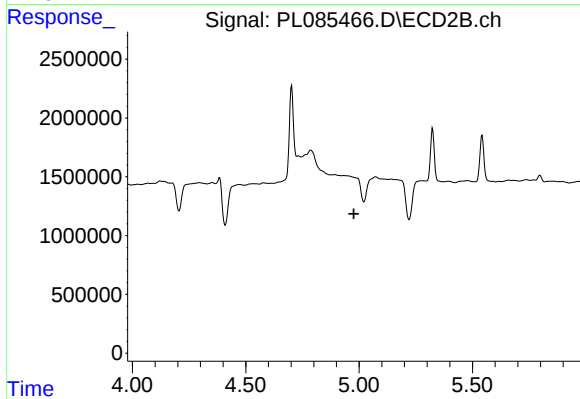
#8 Heptachlor epoxide

R.T.: 4.614 min
Delta R.T.: 0.007 min
Response: 10318
Conc: 0.00 ng/ml



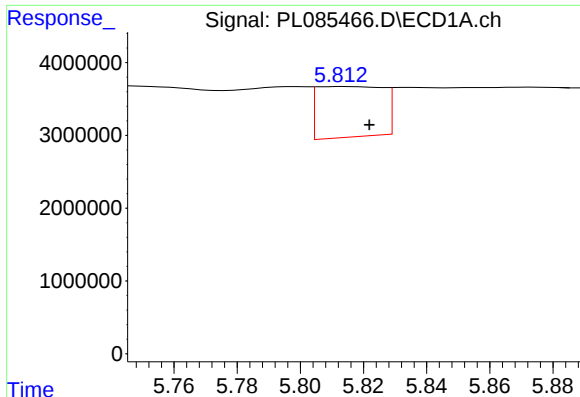
#9 Endosulfan I

R.T.: 5.935 min
Delta R.T.: -0.015 min
Response: 8549484
Conc: 2.07 ng/ml



#9 Endosulfan I

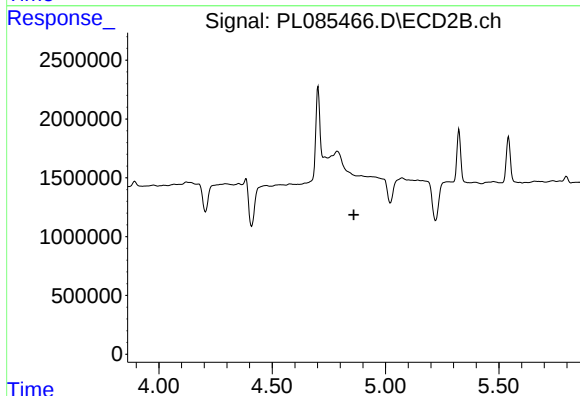
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

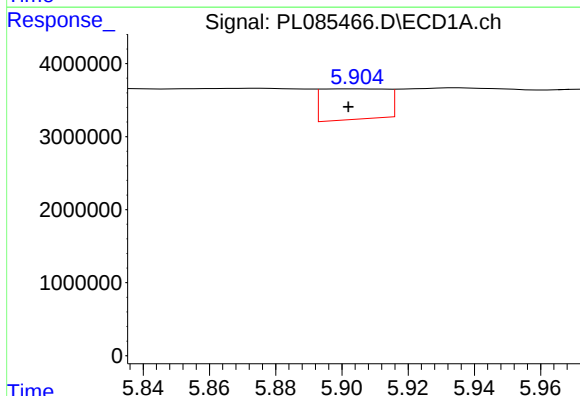
R.T.: 5.814 min
Delta R.T.: -0.007 min
Response: 10116231
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



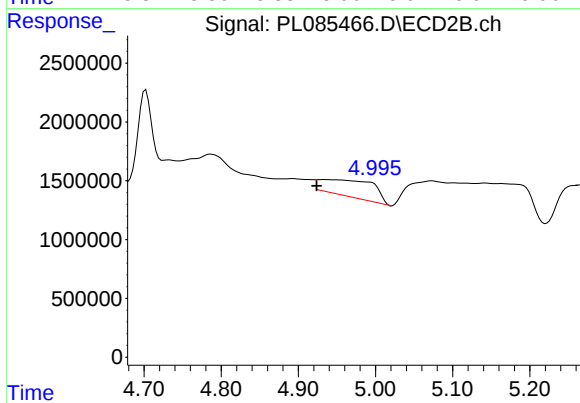
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



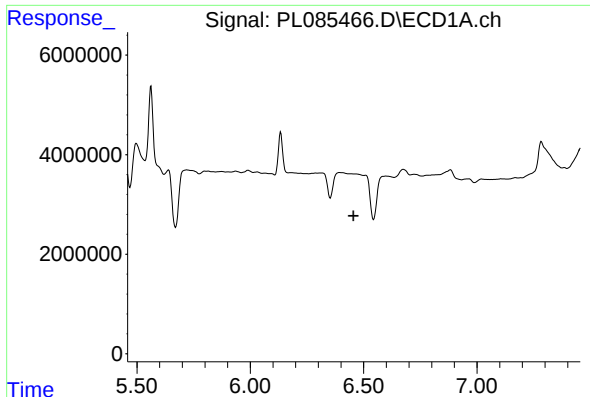
#11 alpha-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5729214
Conc: 1.30 ng/ml



#11 alpha-Chlordane

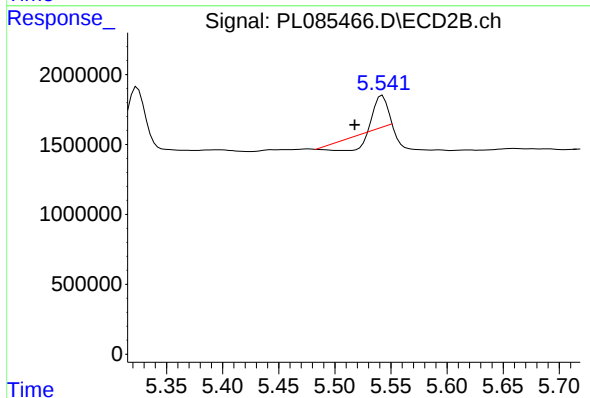
R.T.: 4.934 min
Delta R.T.: 0.010 min
Response: 6806096
Conc: 3.13 ng/ml



#14 Endrin

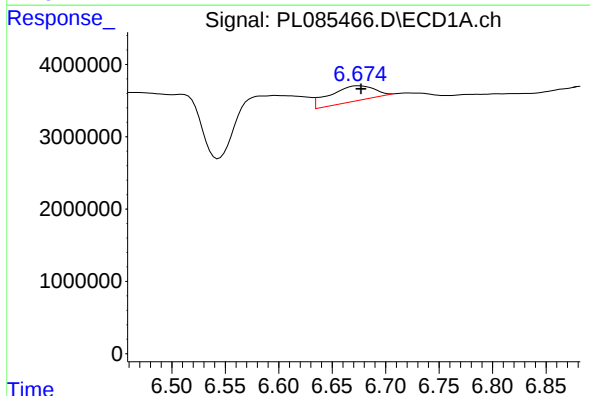
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



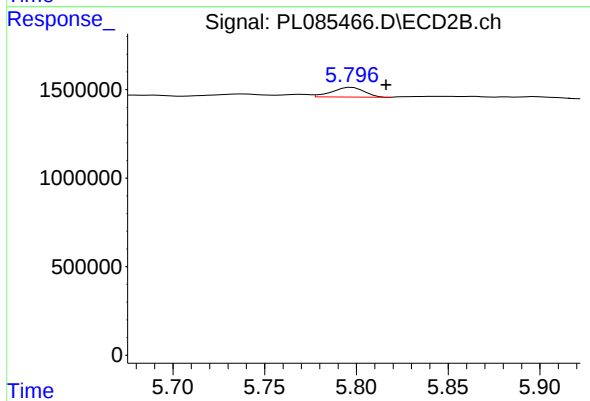
#14 Endrin

R.T.: 5.542 min
Delta R.T.: 0.025 min
Response: 395653
Conc: 0.21 ng/ml



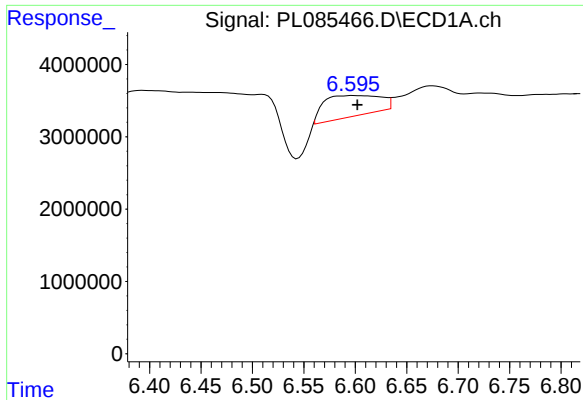
#15 Endosulfan II

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 6122086
Conc: 1.55 ng/ml



#15 Endosulfan II

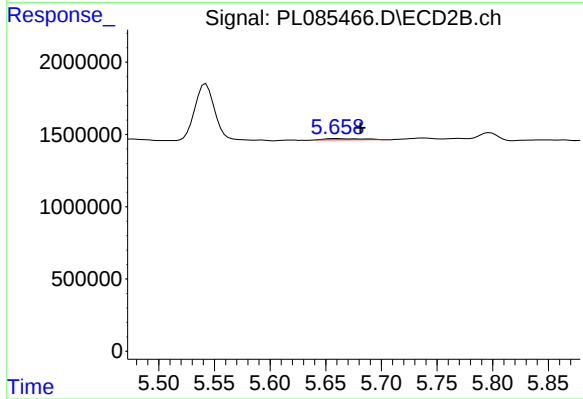
R.T.: 5.797 min
Delta R.T.: -0.019 min
Response: 663970
Conc: 0.34 ng/ml



#16 4,4'-DDD

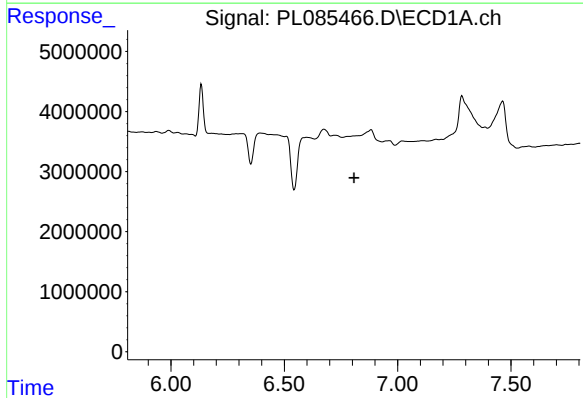
R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 10973823
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



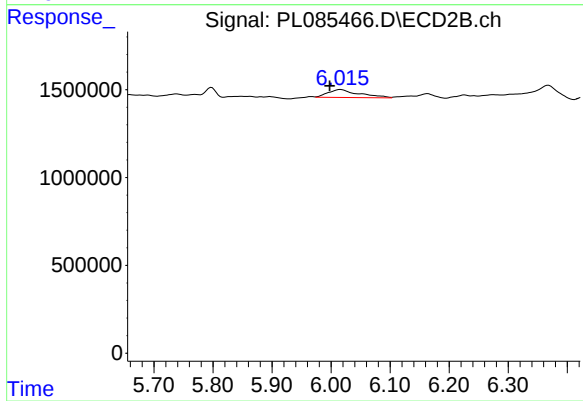
#16 4,4'-DDD

R.T.: 5.659 min
Delta R.T.: -0.022 min
Response: 194006
Conc: 0.11 ng/ml



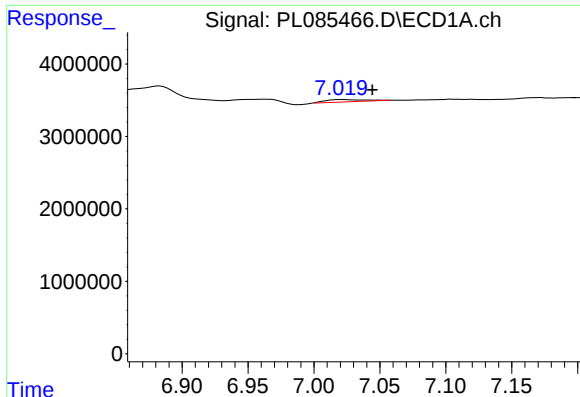
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

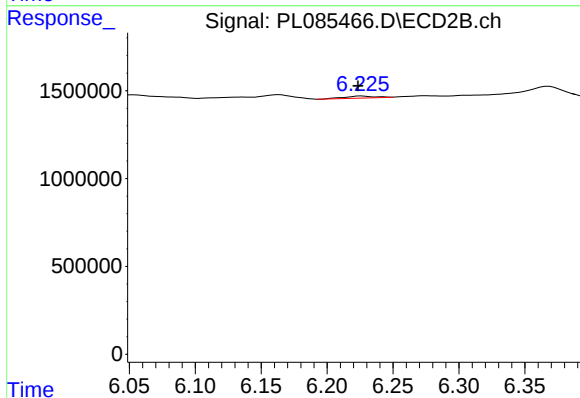
R.T.: 6.016 min
Delta R.T.: 0.018 min
Response: 1646751
Conc: 1.04 ng/ml



#19 Endosulfan Sulfate

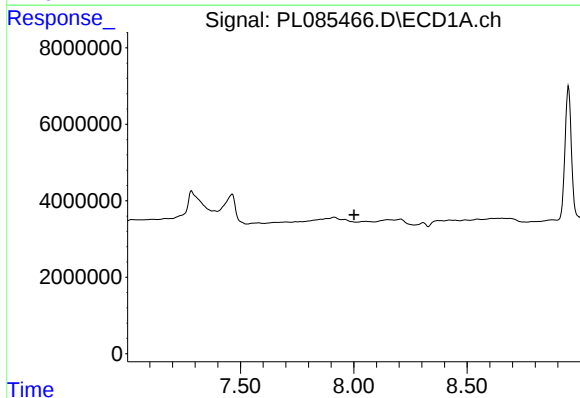
R.T.: 7.021 min
Delta R.T.: -0.024 min
Response: 638485
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



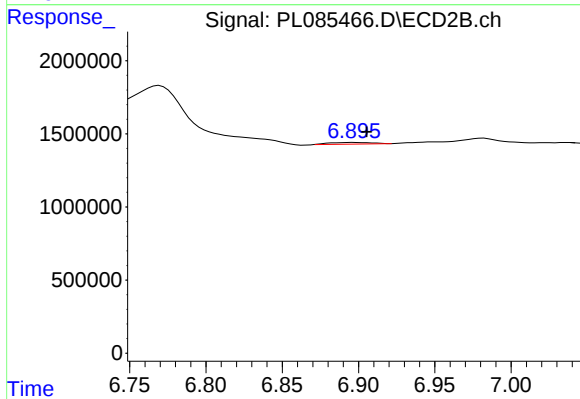
#19 Endosulfan Sulfate

R.T.: 6.226 min
Delta R.T.: 0.003 min
Response: 188303
Conc: 0.10 ng/ml



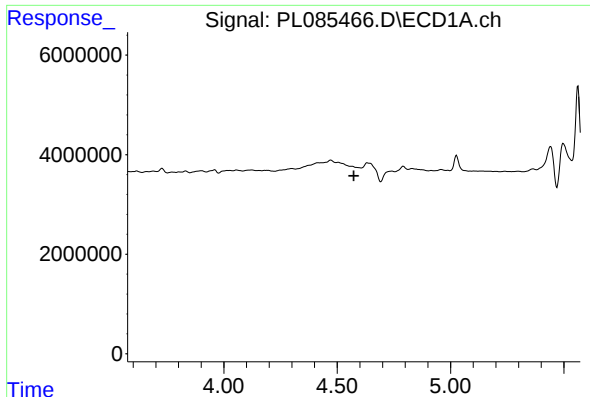
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



#22 Mirex

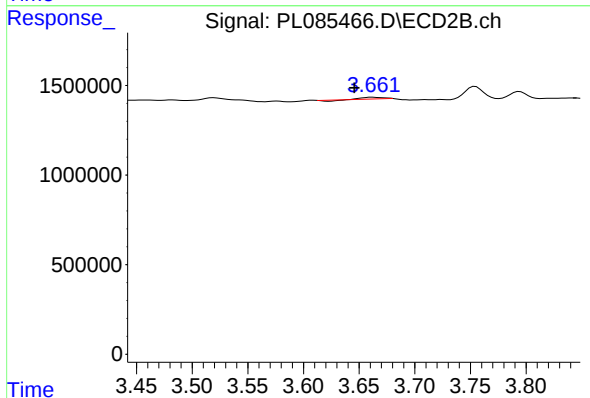
R.T.: 6.897 min
Delta R.T.: -0.009 min
Response: 227616
Conc: 0.13 ng/ml



#23 Chlordane-1

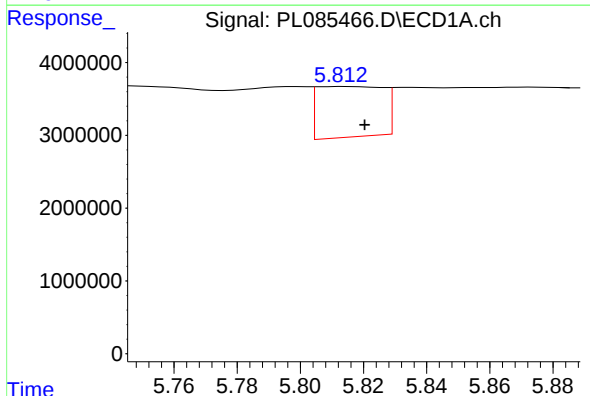
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



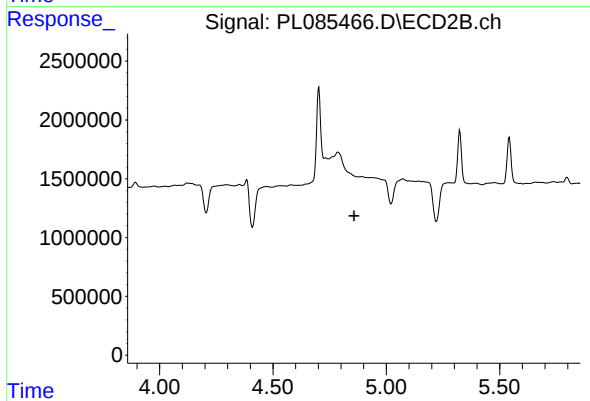
#23 Chlordane-1

R.T.: 3.662 min
Delta R.T.: 0.016 min
Response: 103669
Conc: 1.86 ng/ml



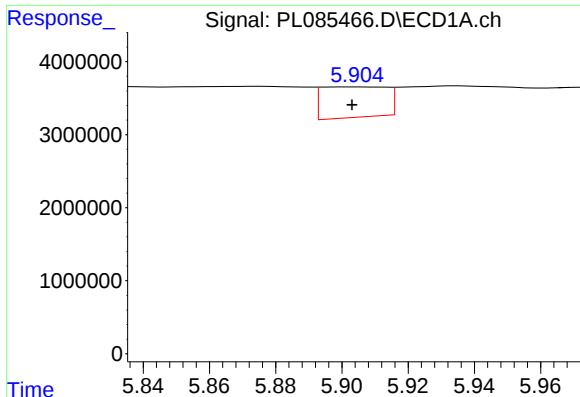
#25 Chlordane-3

R.T.: 5.814 min
Delta R.T.: -0.006 min
Response: 10116231
Conc: 15.95 ng/ml



#25 Chlordane-3

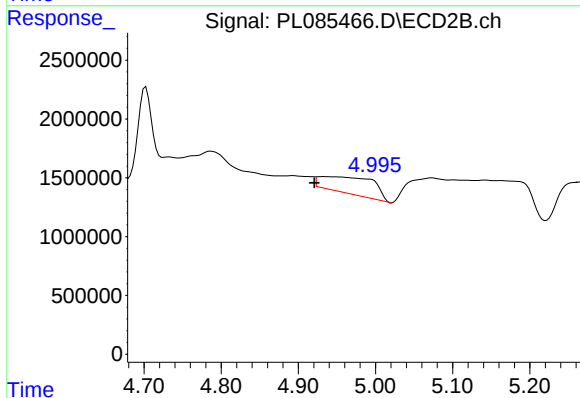
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#26 Chlordane-4

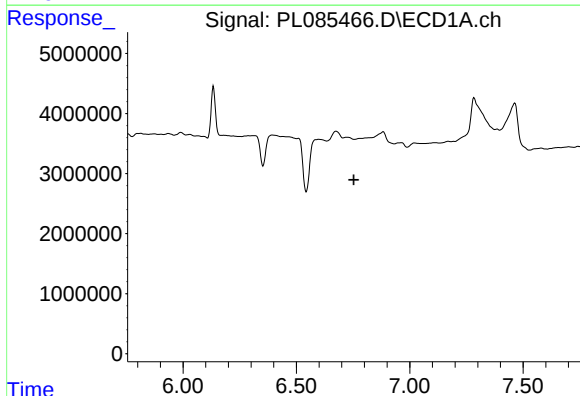
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5729214
Conc: 7.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



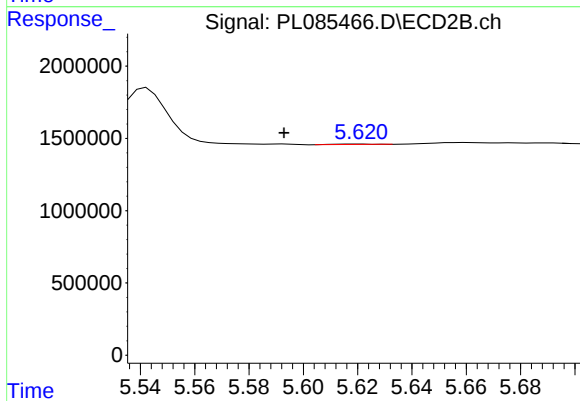
#26 Chlordane-4

R.T.: 4.934 min
Delta R.T.: 0.013 min
Response: 6806096
Conc: 30.12 ng/ml



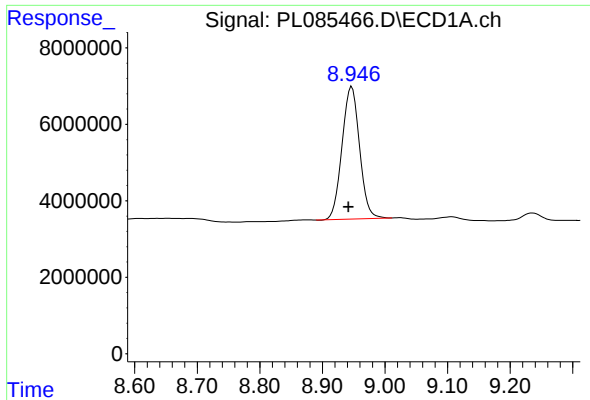
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#27 Chlordane-5

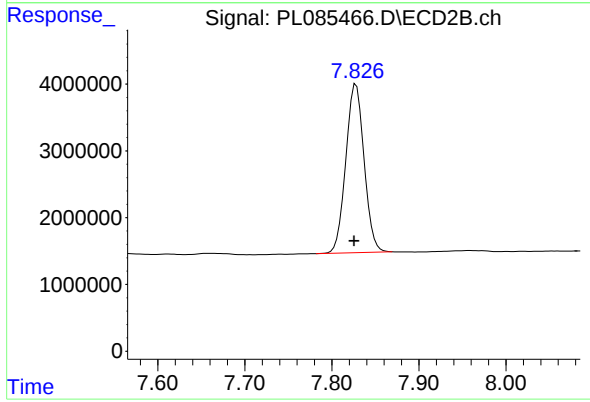
R.T.: 5.619 min
Delta R.T.: 0.026 min
Response: 27922
Conc: 0.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: 0.005 min
Response: 67576641
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.002 min
Response: 36876378
Conc: 18.84 ng/ml