

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 19:57
 Operator : AR\AJ
 Sample : N3930-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:57:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 2022
 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...	3.421	2.642	11113010	28915421	10.768	9.748
28)	SA Decachlor...	8.911	7.749	10360130	27330215	11.747	10.648
Target Compounds							
2)	A alpha-BHC	0.000	3.131	0	37557	N.D.	0.009 #
5)	MB Aldrin	0.000	4.056	0	737930	N.D.	0.210 #
6)	B beta-BHC	4.426	0.000	491685	0	0.824	N.D. #
8)	B Heptachlo...	5.567	0.000	343758	0	0.308	N.D. #
9)	A Endosulfan I	0.000	4.959f	0	1066069	N.D.	0.368 #
10)	B gamma-Chl...	5.827	4.801f	835544	2875307	0.754	0.898
11)	B alpha-Chl...	5.906	4.878	1071658	4915047	0.969	1.575 #
12)	B 4,4'-DDE	6.080	5.074	1780730	5730922	1.814	1.928
13)	MA Dieldrin	6.234	5.203	299853	4008451	0.285	1.292 #
14)	MA Endrin	6.464	5.488f	219687	1335463	0.229	0.532 #
15)	B Endosulfa...	6.664f	5.759	345005	468798	0.384	0.195 #
16)	A 4,4'-DDD	6.607	5.626	985411	1027178	1.182	0.434 #
17)	MA 4,4'-DDT	6.917	5.873	1545767	5002812	1.701	2.082
19)	B Endosulfa...	0.000	6.168	0	230209	N.D.	0.094 #
20)	A Methoxychlor	0.000	6.426f	0	1004568	N.D.	0.768 #
23)	Chlordane-1	0.000	3.620	0	1598718	N.D.	17.695 #
25)	Chlordane-3	5.827	4.801f	835544	2875307	6.031	10.157 #
26)	Chlordane-4	5.906	4.878	1071658	4915047	6.249	16.556 #
27)	Chlordane-5	0.000	5.547	0	1762156	N.D.	22.008 #

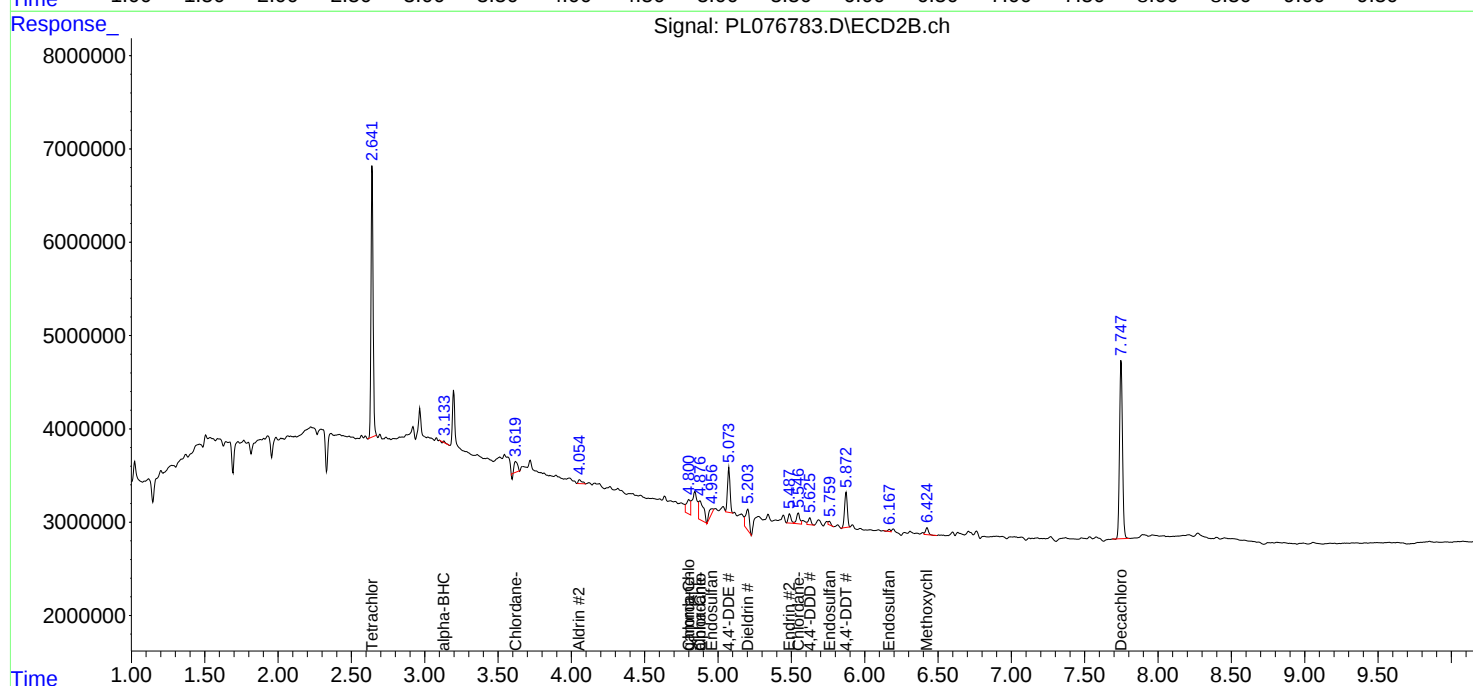
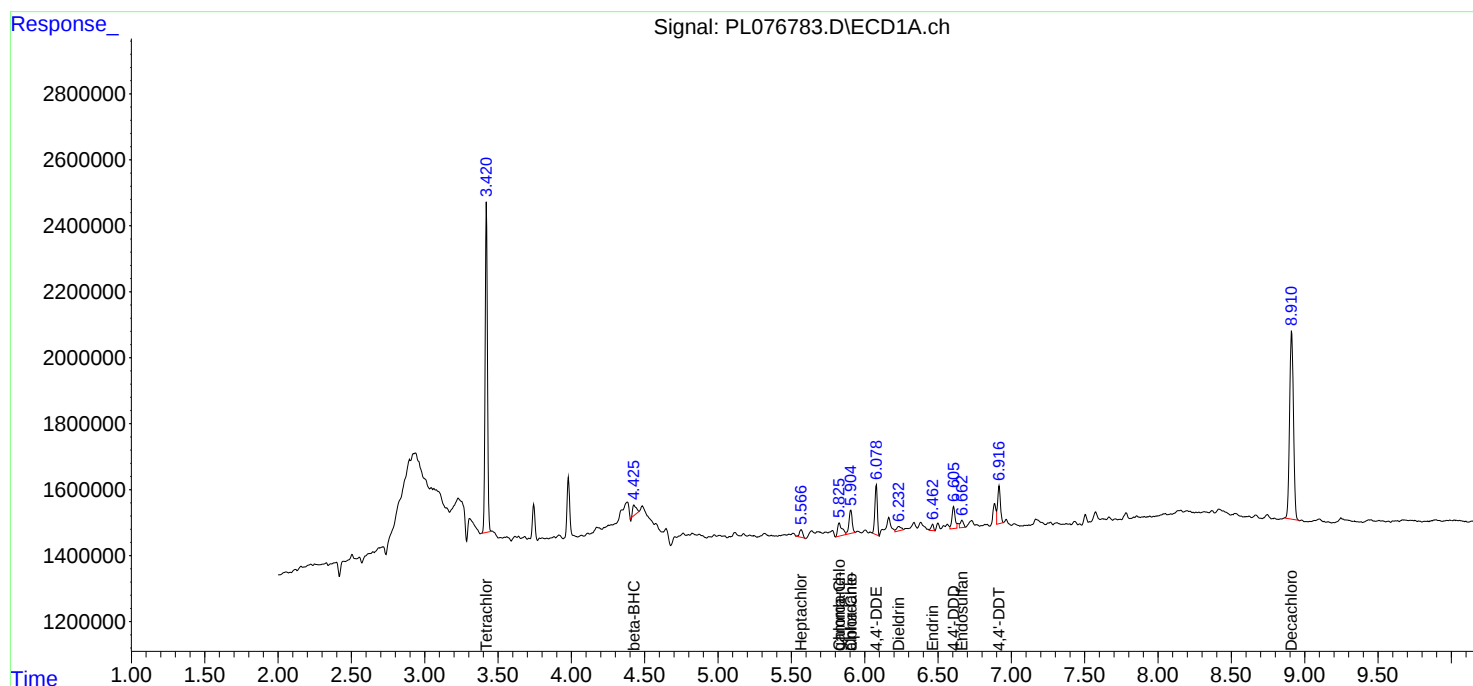
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

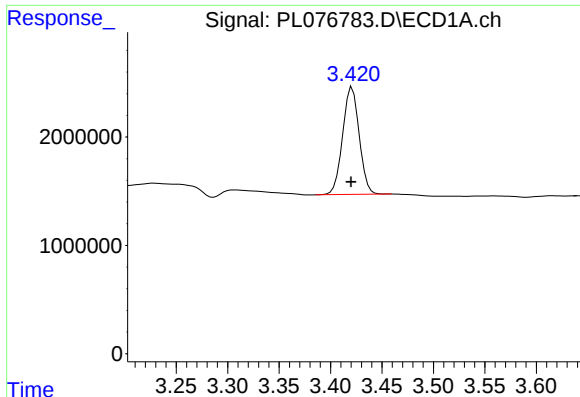
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
Data File : PL076783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 19:57
Operator : AR\AJ
Sample : N3930-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:57:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

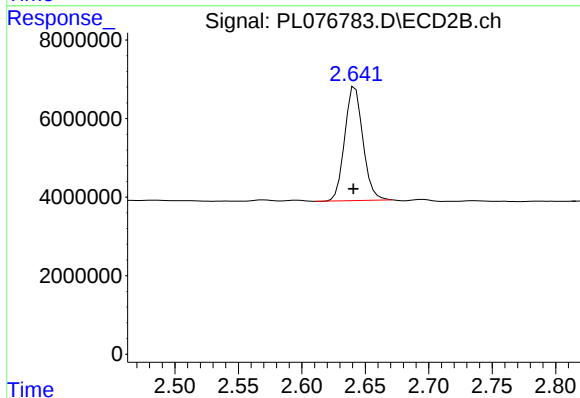




#1 Tetrachloro-m-xylene

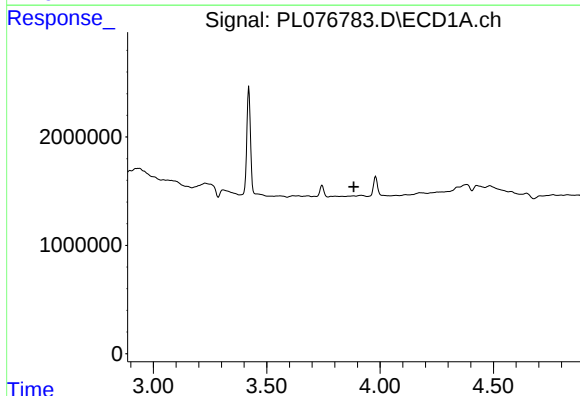
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 11113010
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



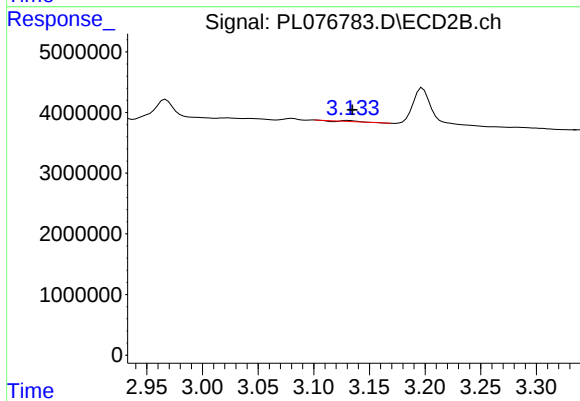
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 28915421
Conc: 9.75 ng/ml



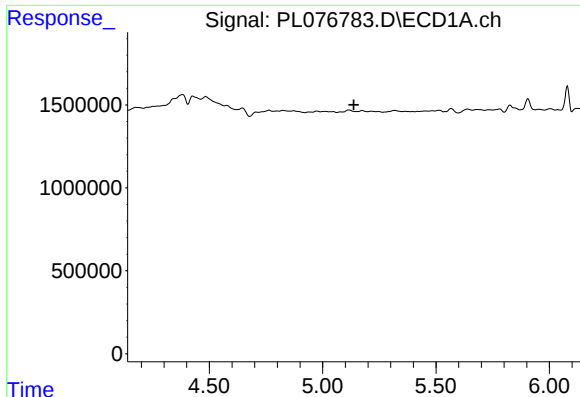
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

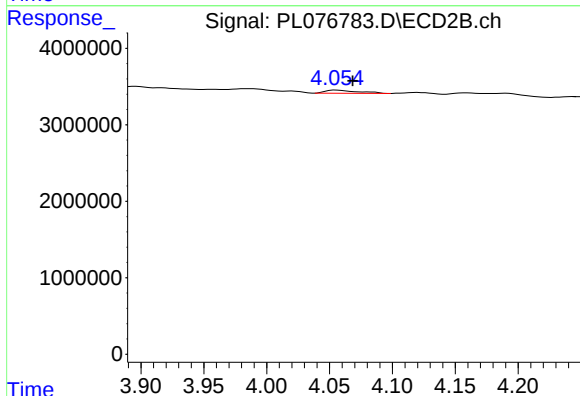
R.T.: 3.131 min
Delta R.T.: -0.004 min
Response: 37557
Conc: 0.01 ng/ml



#5 Aldrin

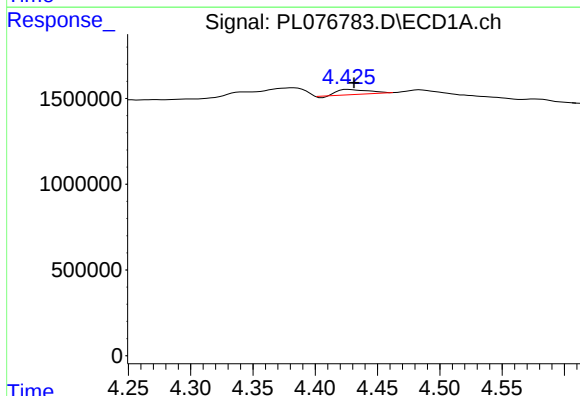
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



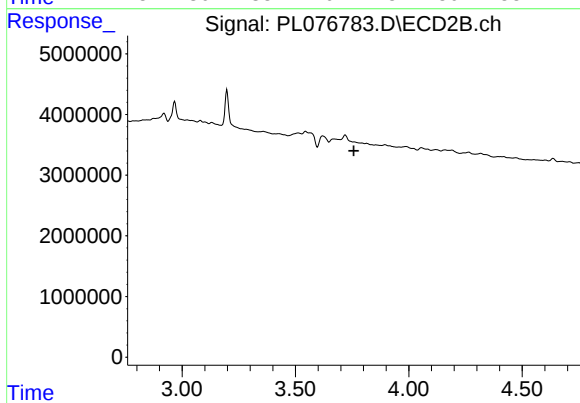
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: -0.013 min
Response: 737930
Conc: 0.21 ng/ml



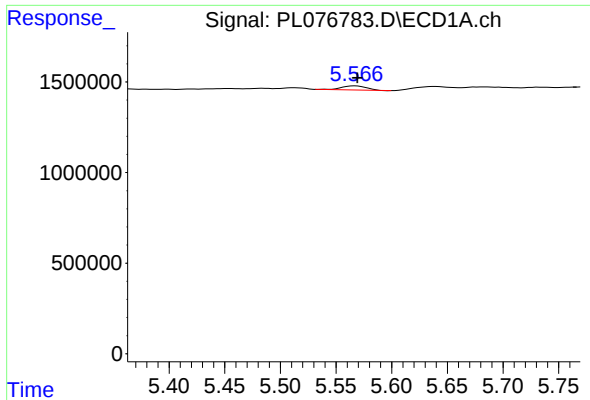
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: -0.005 min
Response: 491685
Conc: 0.82 ng/ml



#6 beta-BHC

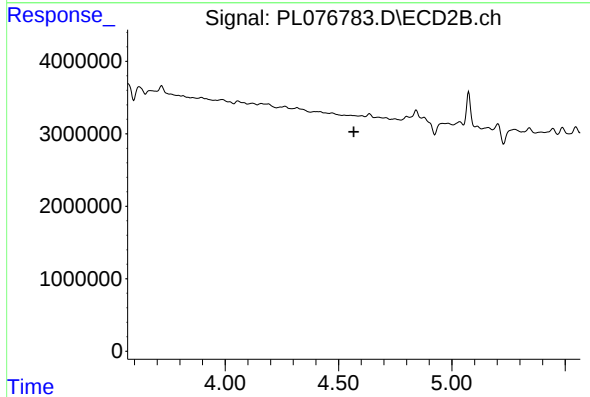
R.T.: 0.000 min
Exp R.T.: 3.758 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

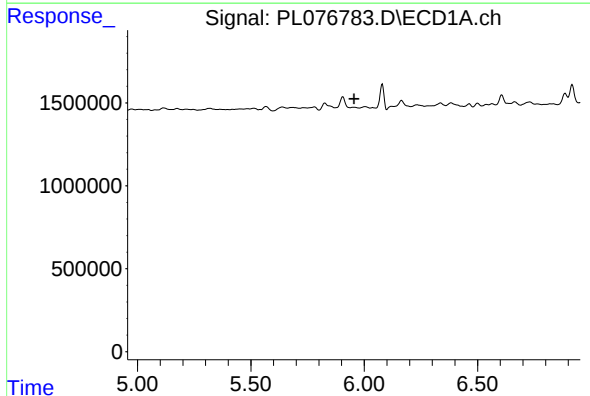
R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 343758
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



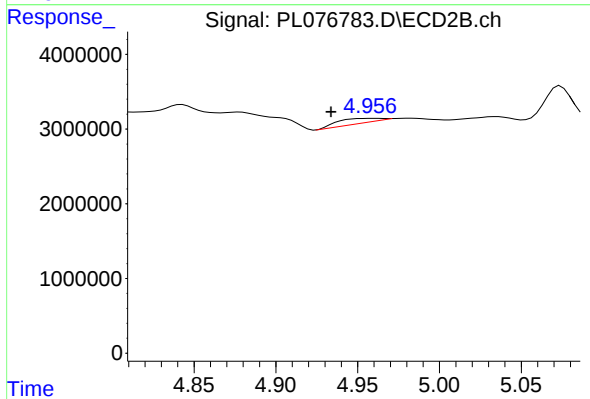
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.



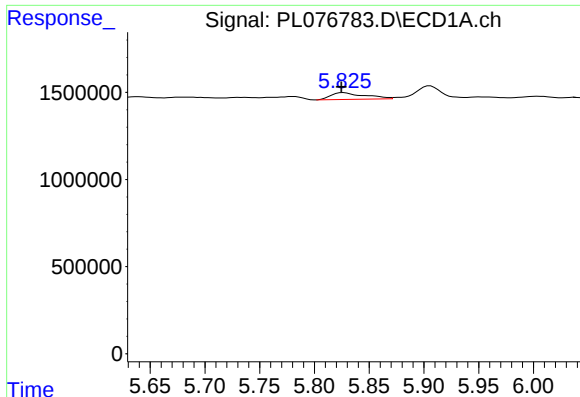
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#9 Endosulfan I

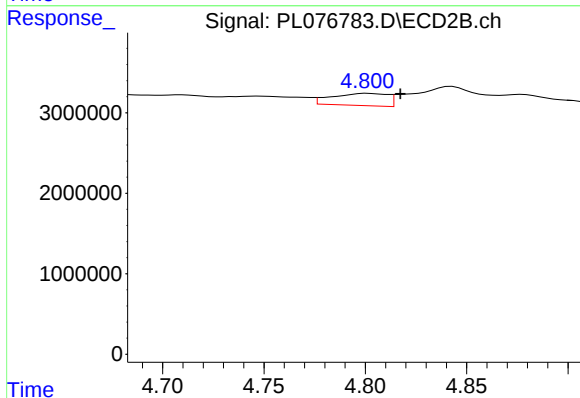
R.T.: 4.959 min
Delta R.T.: 0.025 min
Response: 1066069
Conc: 0.37 ng/ml



#10 gamma-Chlordane

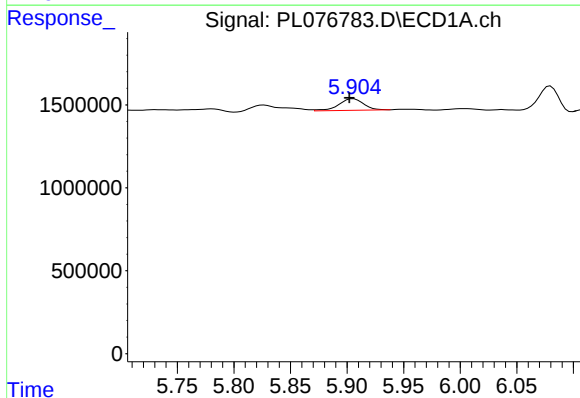
R.T.: 5.827 min
Delta R.T.: 0.002 min
Response: 835544
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



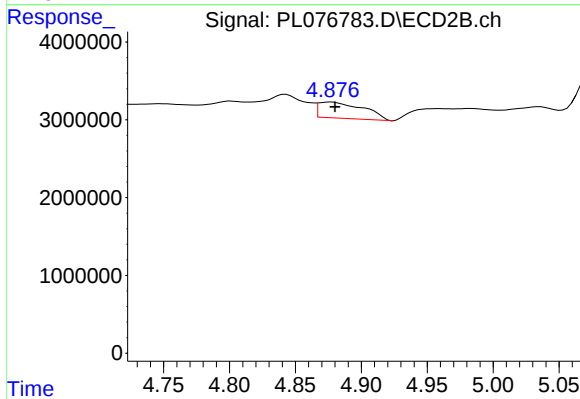
#10 gamma-Chlordane

R.T.: 4.801 min
Delta R.T.: -0.016 min
Response: 2875307
Conc: 0.90 ng/ml



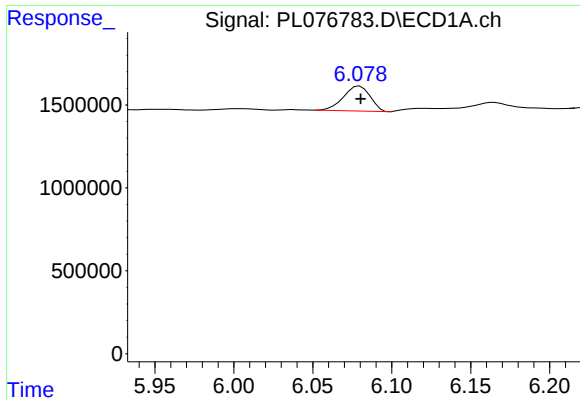
#11 alpha-Chlordane

R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 1071658
Conc: 0.97 ng/ml



#11 alpha-Chlordane

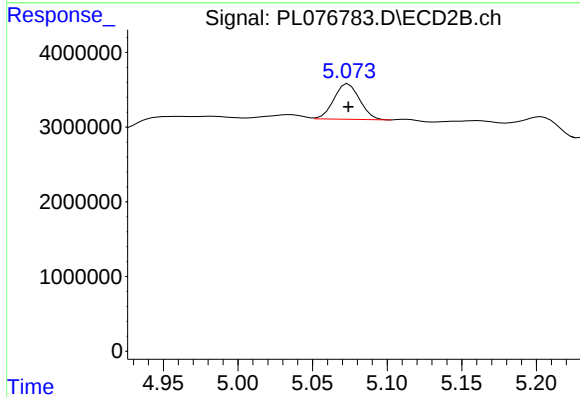
R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 4915047
Conc: 1.57 ng/ml



#12 4,4'-DDE

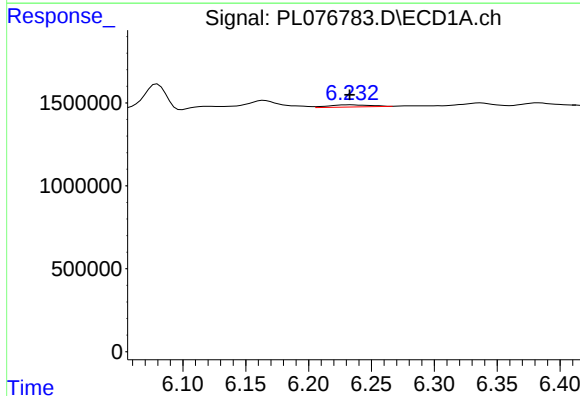
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 1780730
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



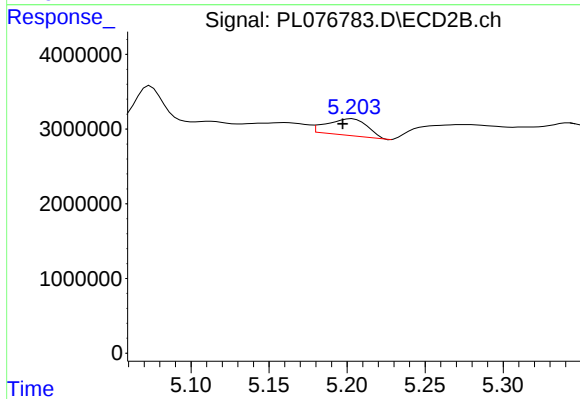
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 5730922
Conc: 1.93 ng/ml



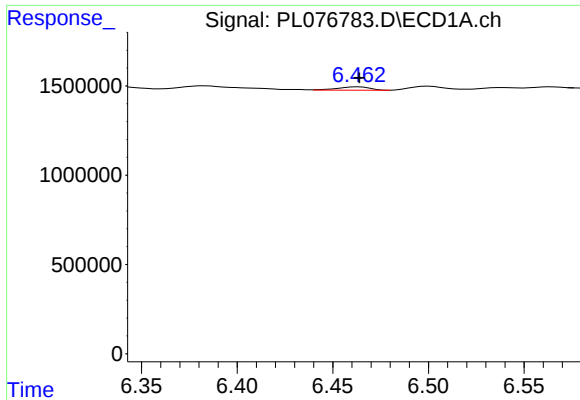
#13 Dieldrin

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 299853
Conc: 0.28 ng/ml



#13 Dieldrin

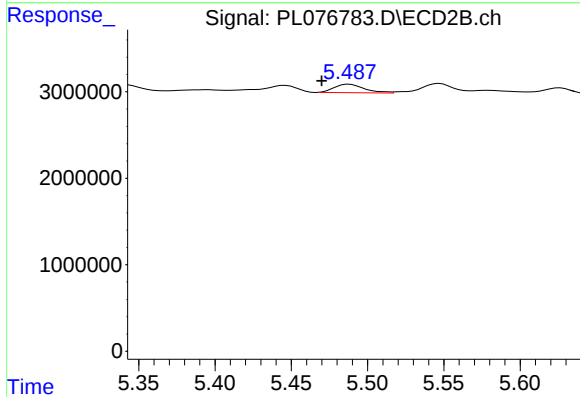
R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 4008451
Conc: 1.29 ng/ml



#14 Endrin

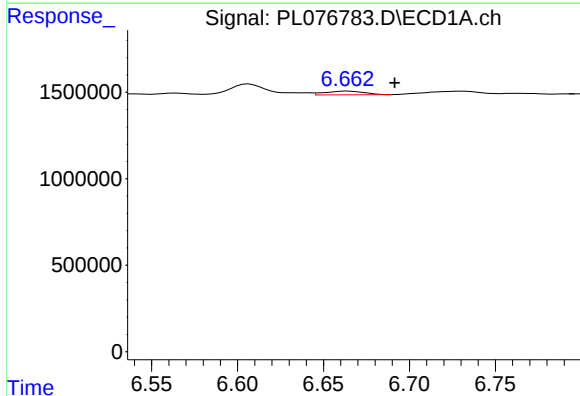
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 219687
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



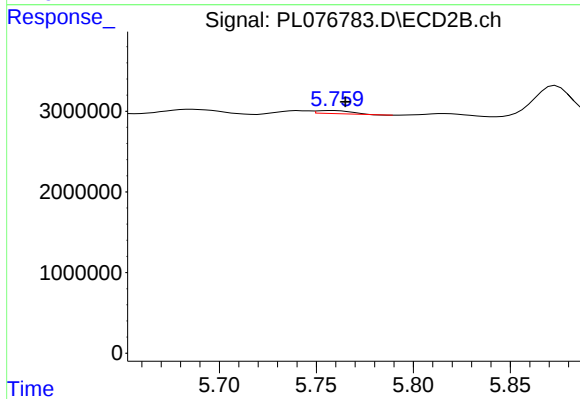
#14 Endrin

R.T.: 5.488 min
Delta R.T.: 0.018 min
Response: 1335463
Conc: 0.53 ng/ml



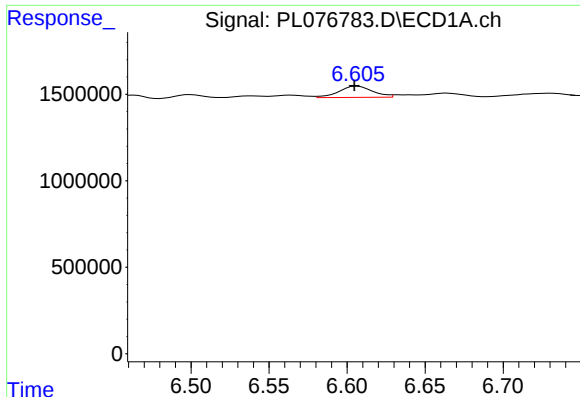
#15 Endosulfan II

R.T.: 6.664 min
Delta R.T.: -0.028 min
Response: 345005
Conc: 0.38 ng/ml



#15 Endosulfan II

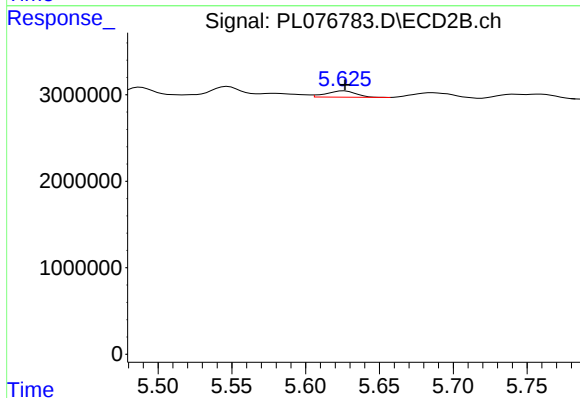
R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 468798
Conc: 0.20 ng/ml



#16 4,4'-DDD

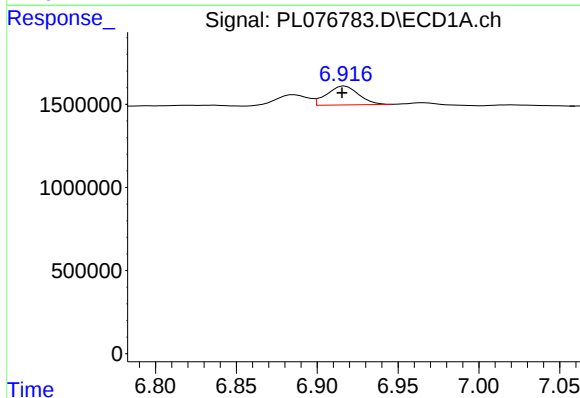
R.T.: 6.607 min
Delta R.T.: 0.002 min
Response: 985411
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



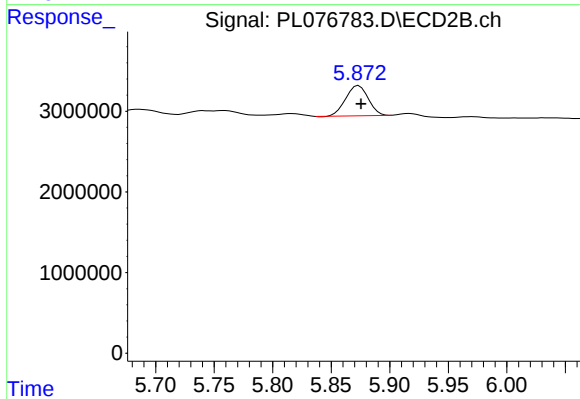
#16 4,4'-DDD

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 1027178
Conc: 0.43 ng/ml



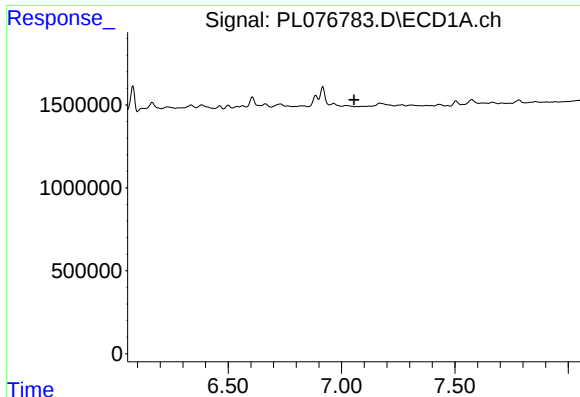
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 1545767
Conc: 1.70 ng/ml



#17 4,4'-DDT

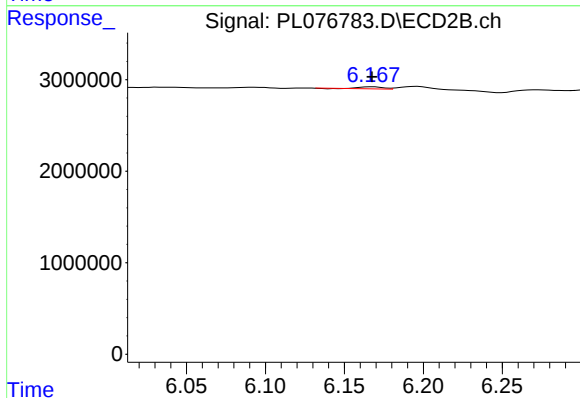
R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 5002812
Conc: 2.08 ng/ml



#19 Endosulfan Sulfate

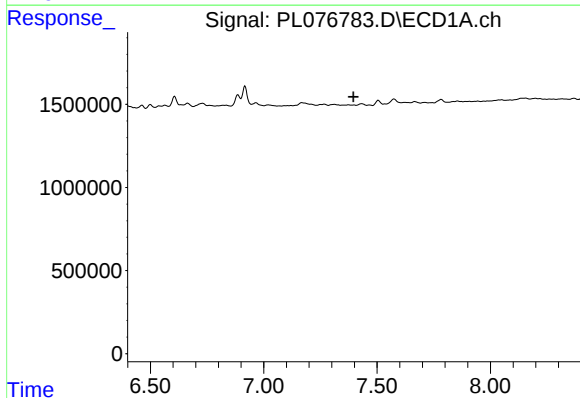
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



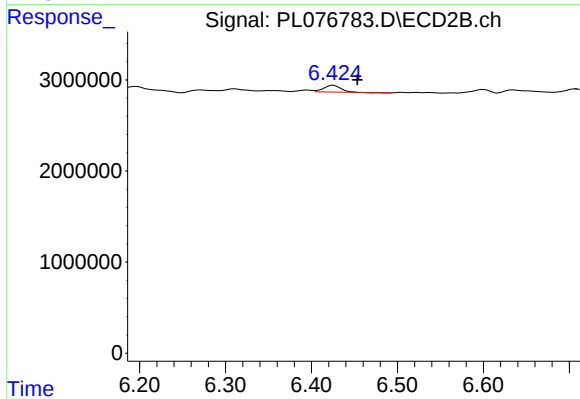
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 230209
Conc: 0.09 ng/ml



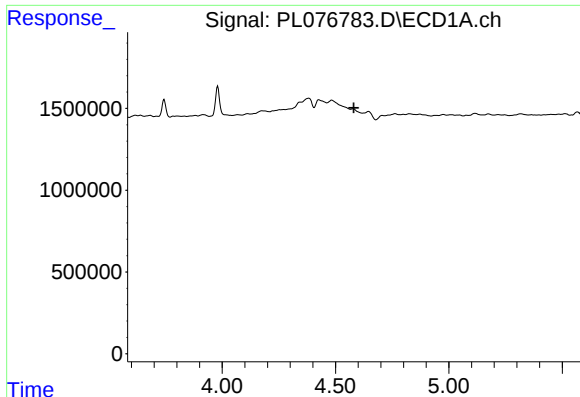
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

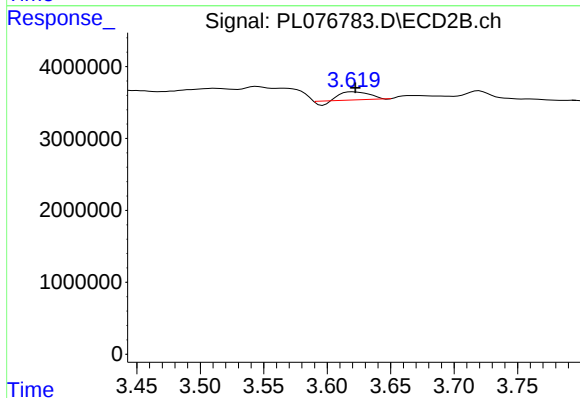
R.T.: 6.426 min
Delta R.T.: -0.028 min
Response: 1004568
Conc: 0.77 ng/ml



#23 Chlordane-1

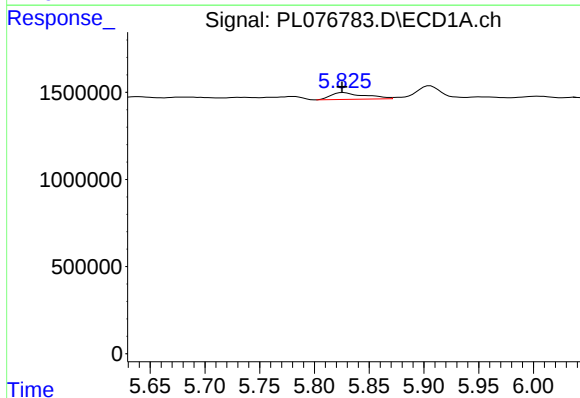
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



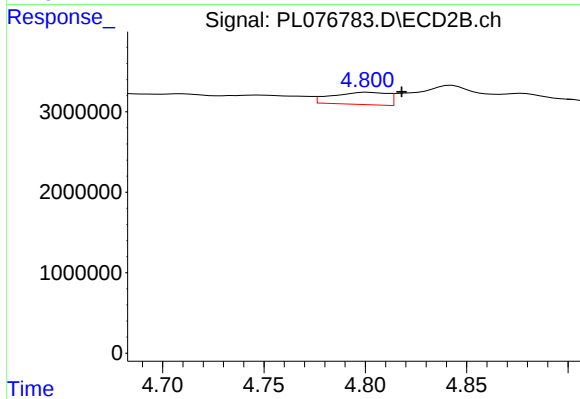
#23 Chlordane-1

R.T.: 3.620 min
Delta R.T.: -0.002 min
Response: 1598718
Conc: 17.69 ng/ml



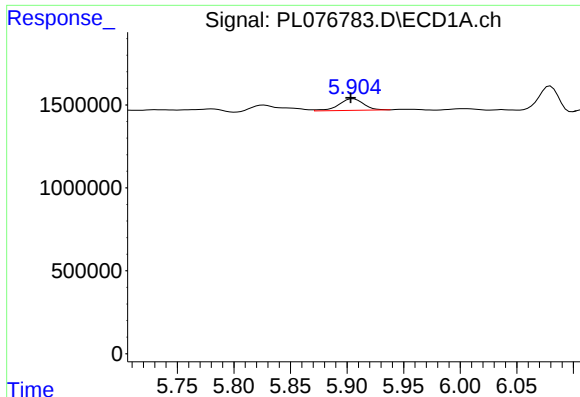
#25 Chlordane-3

R.T.: 5.827 min
Delta R.T.: 0.001 min
Response: 835544
Conc: 6.03 ng/ml



#25 Chlordane-3

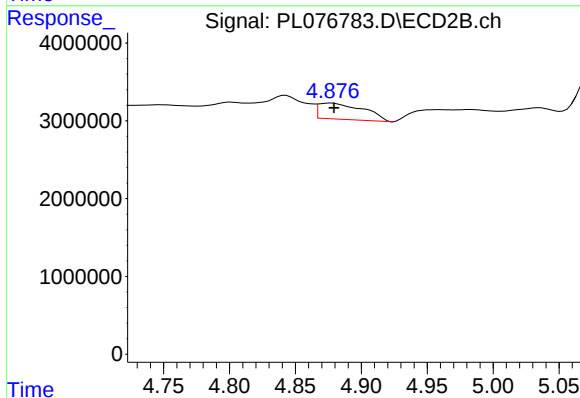
R.T.: 4.801 min
Delta R.T.: -0.017 min
Response: 2875307
Conc: 10.16 ng/ml



#26 Chlordane-4

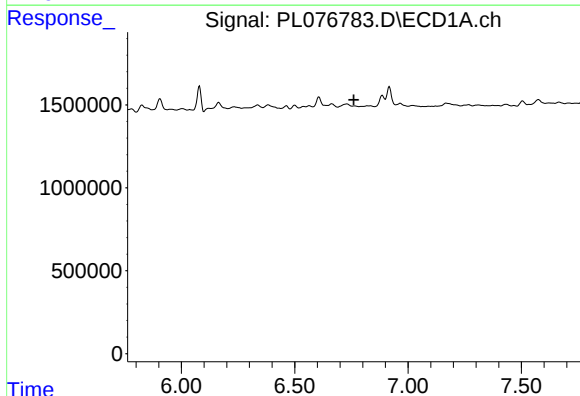
R.T.: 5.906 min
Delta R.T.: 0.002 min
Response: 1071658
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



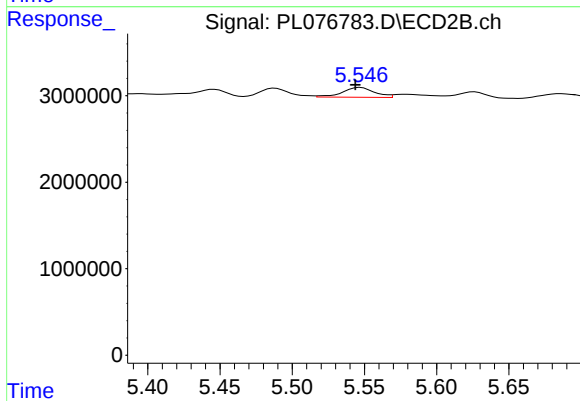
#26 Chlordane-4

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 4915047
Conc: 16.56 ng/ml



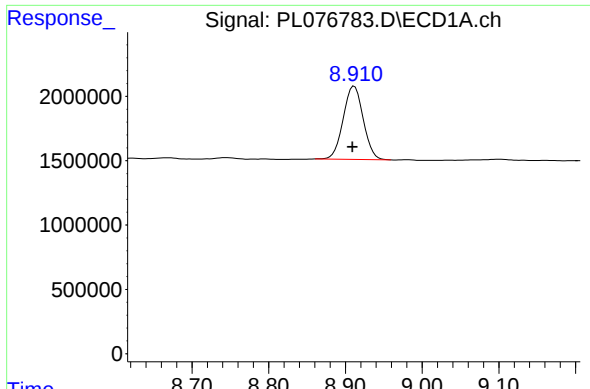
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

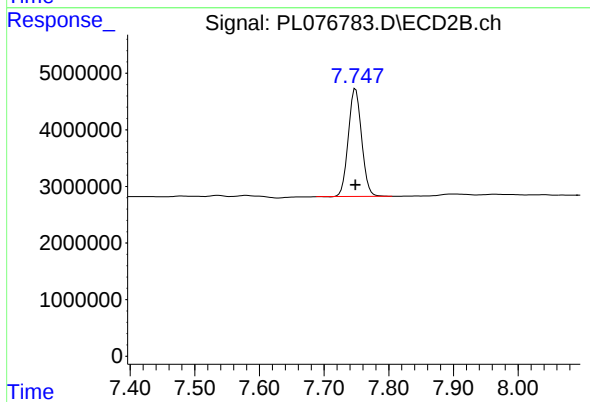
R.T.: 5.547 min
Delta R.T.: 0.004 min
Response: 1762156
Conc: 22.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.002 min
Response: 10360130
Conc: 11.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 27330215
Conc: 10.65 ng/ml