

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
 Data File : PL078554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 15:39
 Operator : AR\AJ
 Sample : N5265-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 21:40:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.331	2.569	17861777	26523161	9.366	10.388
28)	SA Decachlor...	8.789	7.646	16533026	20263802	10.990	10.698
Target Compounds							
2)	A alpha-BHC	3.761f	0.000	205886	0	0.072	N.D. #
4)	MA Heptachlor	4.699	3.679f	51428	167957	0.020	0.048 #
6)	B beta-BHC	0.000	3.679	0	167957	N.D.	0.117 #
7)	B delta-BHC	4.555f	0.000	889104	0	0.390	N.D. #
8)	B Heptachlo...	5.477f	4.487	681156	-381879	0.321	N.D. #
10)	B gamma-Chl...	5.726	4.749f	-10836	699192	N.D.	0.228
11)	B alpha-Chl...	5.807f	4.784	5678844	462169	2.454	0.155 #
12)	B 4,4'-DDE	5.984	4.981	90001	204289	0.045	0.075 #
13)	MA Dieldrin	0.000	5.101	0	289617	N.D.	0.098 #
14)	MA Endrin	0.000	5.397f	0	907429	N.D.	0.348 #
17)	MA 4,4'-DDT	0.000	5.780	0	607057	N.D.	0.280 #
19)	B Endosulfa...	0.000	6.071	0	945763	N.D.	0.397 #
20)	A Methoxychlor	7.320f	0.000	411297	0	0.447	N.D. #
22)	Mirex	0.000	6.732	0	199958	N.D.	0.102 #
23)	Chlordane-1	4.484	3.538	216901	436277	2.768	4.326 #
24)	Chlordane-2	0.000	4.104	0	1471283	N.D.	13.824 #
25)	Chlordane-3	5.726	4.749f	-10836	699192	N.D.	2.294
26)	Chlordane-4	5.807	4.784	5678844	462169	13.833	1.414 #
27)	Chlordane-5	0.000	5.450	0	29602	N.D.	0.363 #

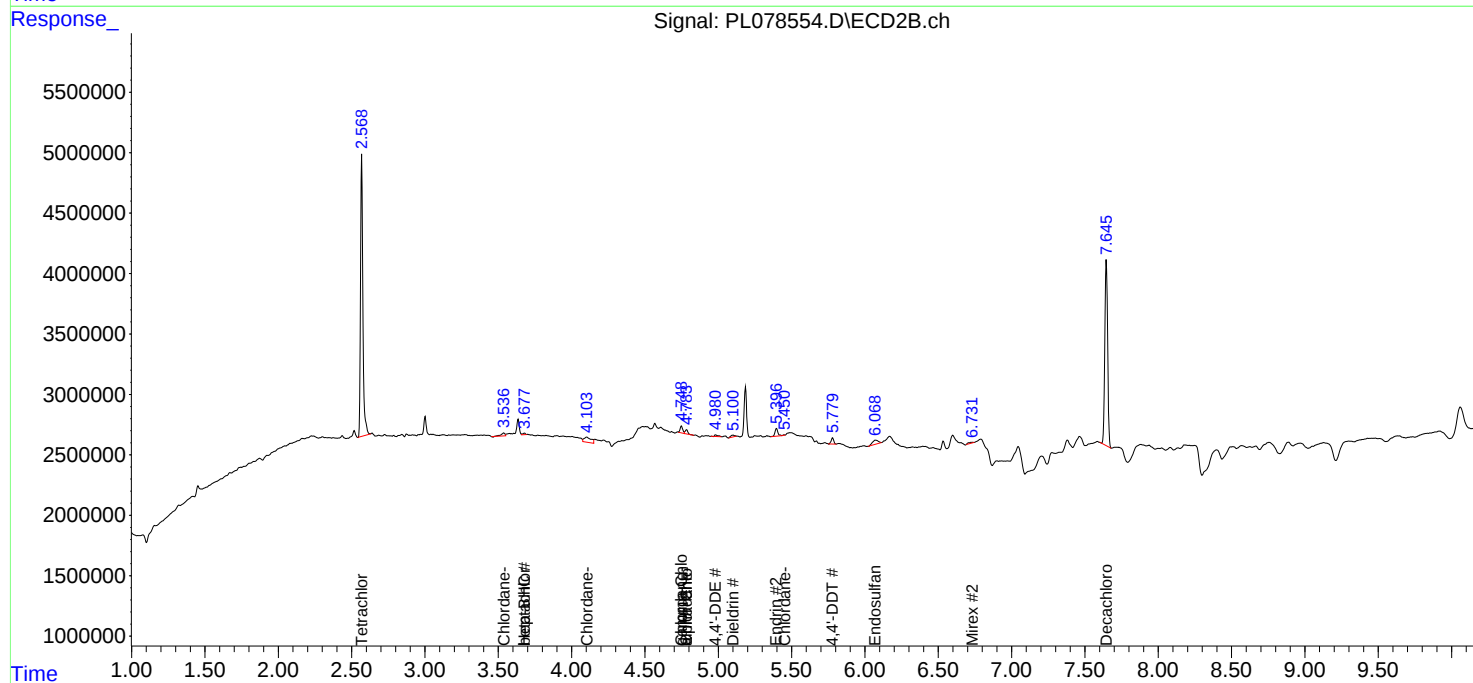
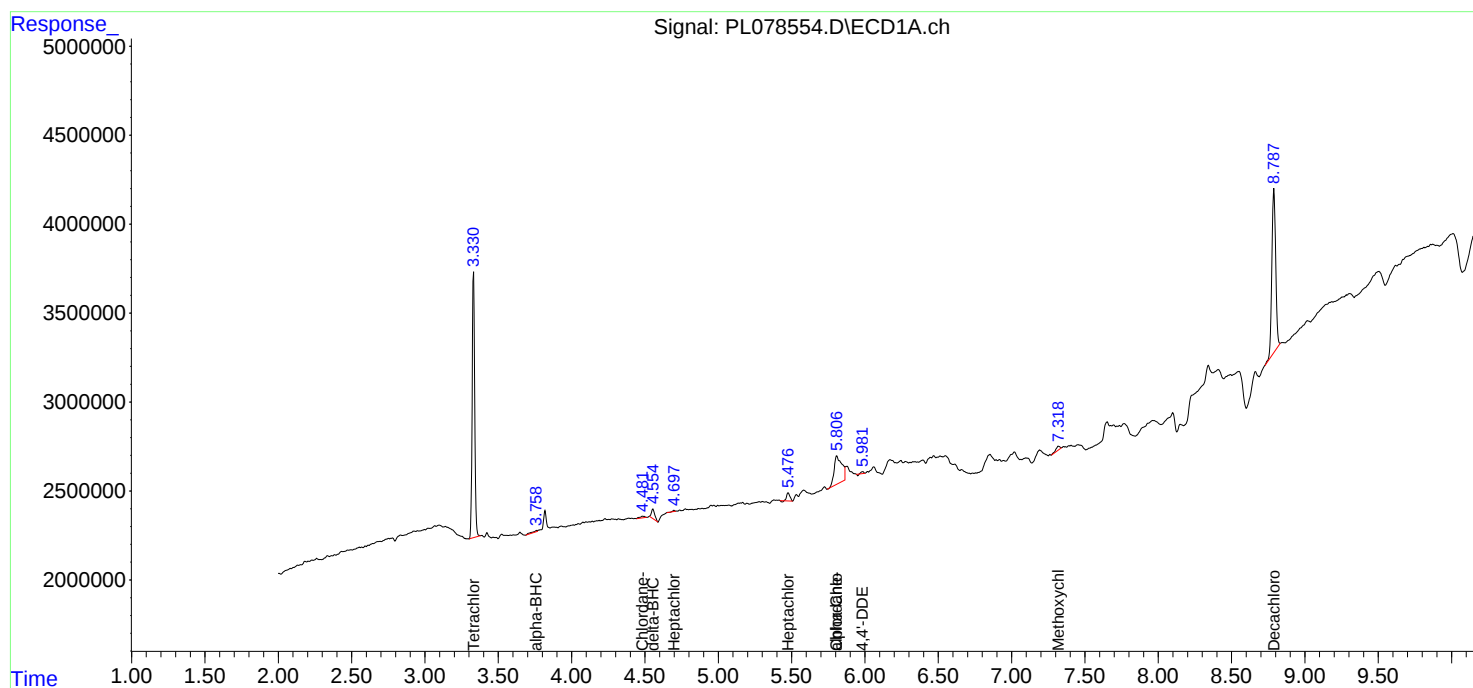
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

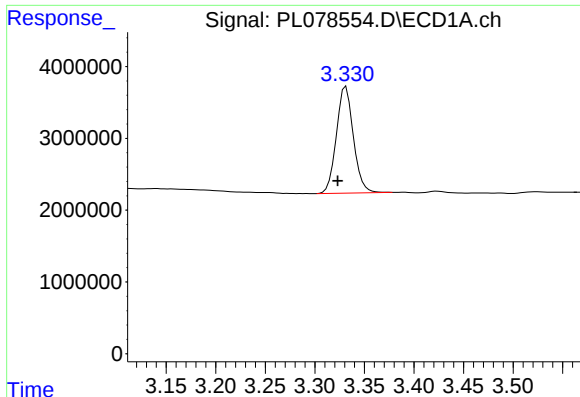
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
Data File : PL078554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2022 15:39
Operator : AR\AJ
Sample : N5265-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 21:40:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

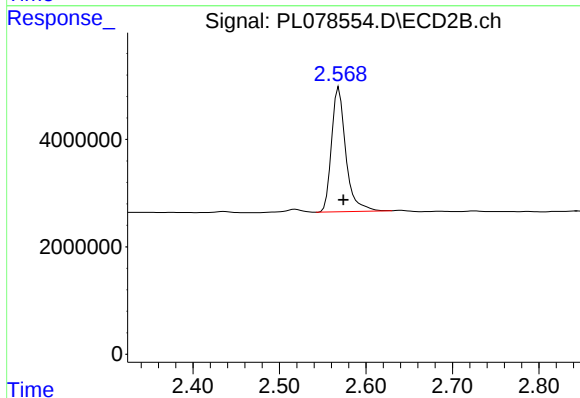




#1 Tetrachloro-m-xylene

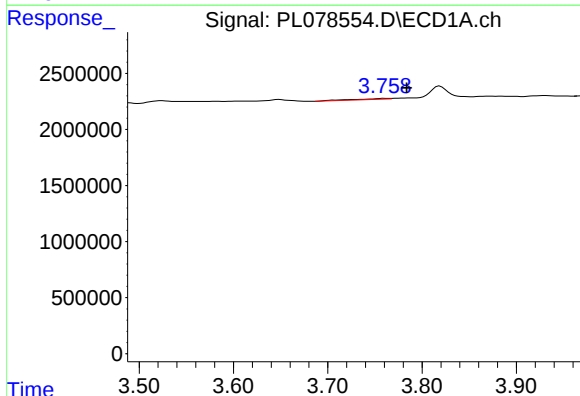
R.T.: 3.331 min
Delta R.T.: 0.008 min
Response: 17861777
Conc: 9.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



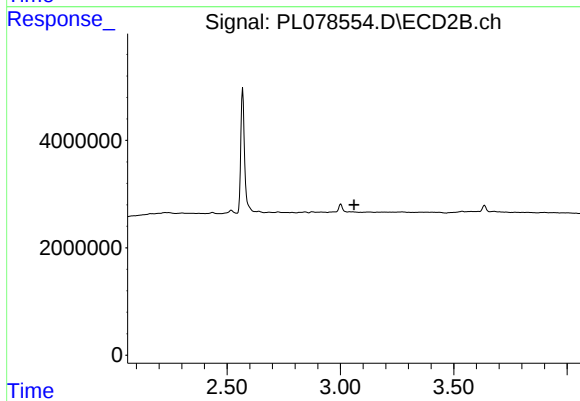
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 26523161
Conc: 10.39 ng/ml



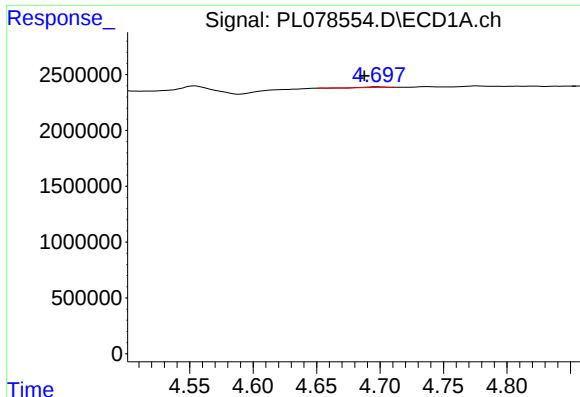
#2 alpha-BHC

R.T.: 3.761 min
Delta R.T.: -0.023 min
Response: 205886
Conc: 0.07 ng/ml



#2 alpha-BHC

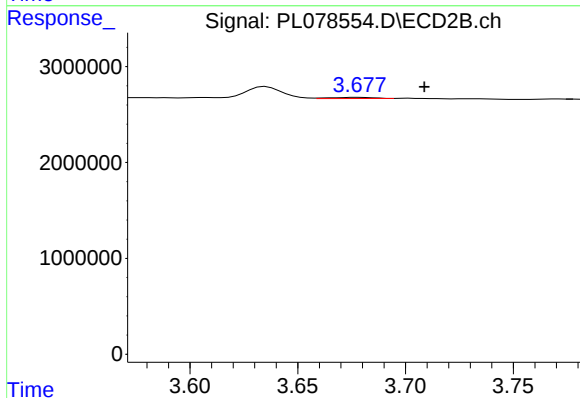
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

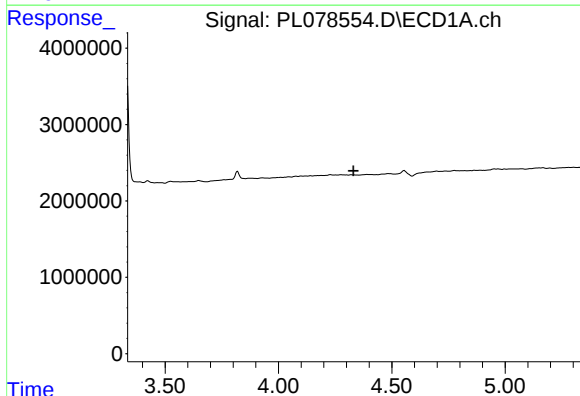
R.T.: 4.699 min
Delta R.T.: 0.011 min
Response: 51428
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



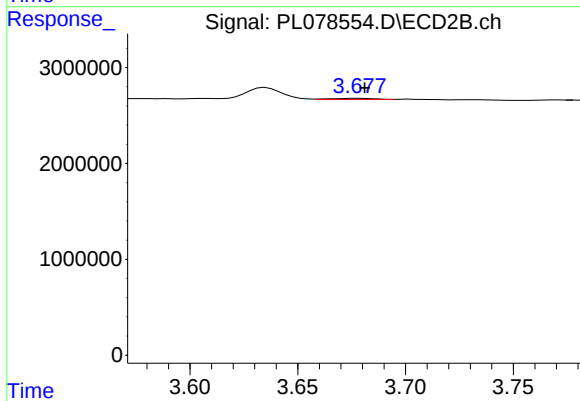
#4 Heptachlor

R.T.: 3.679 min
Delta R.T.: -0.030 min
Response: 167957
Conc: 0.05 ng/ml



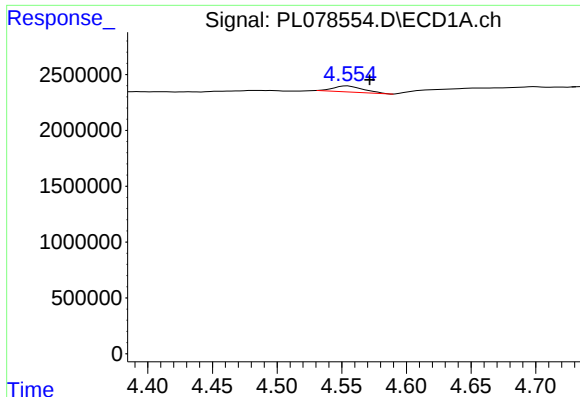
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

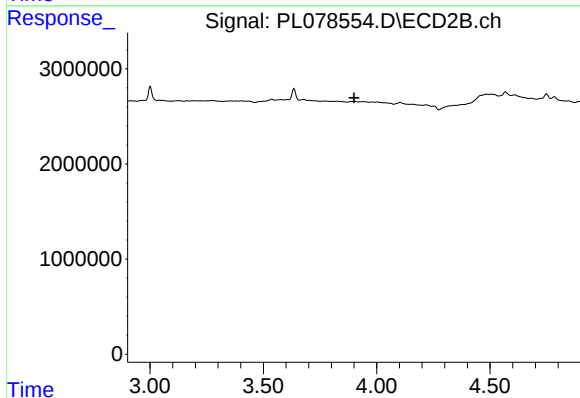
R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 167957
Conc: 0.12 ng/ml



#7 delta-BHC

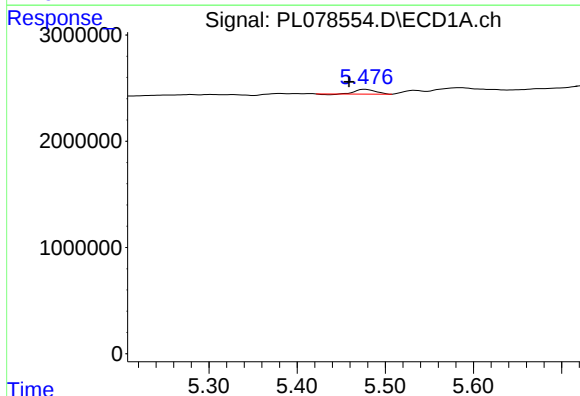
R.T.: 4.555 min
Delta R.T.: -0.017 min
Response: 889104
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



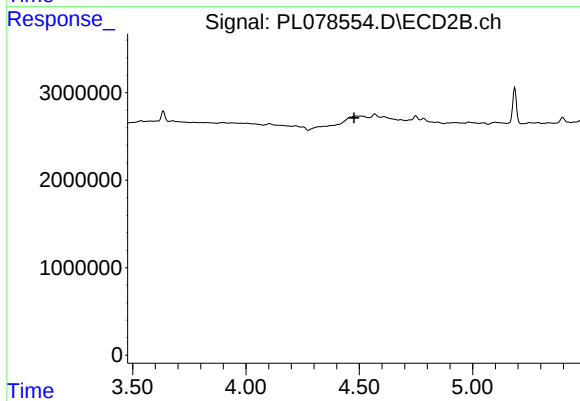
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



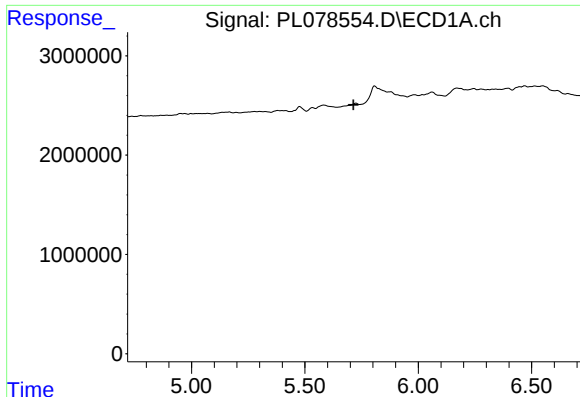
#8 Heptachlor epoxide

R.T.: 5.477 min
Delta R.T.: 0.018 min
Response: 681156
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

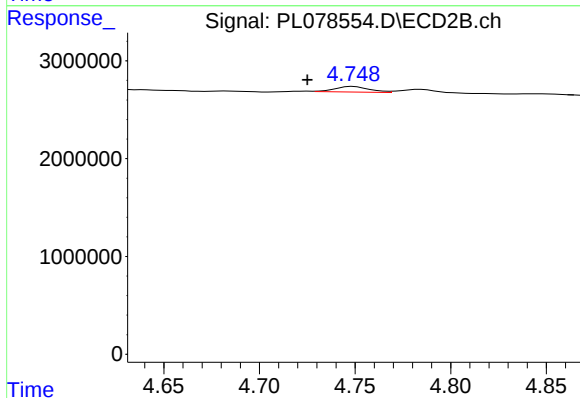
R.T.: 4.487 min
Delta R.T.: 0.010 min
Response: -381879
Conc: N.D.



#10 gamma-Chlordane

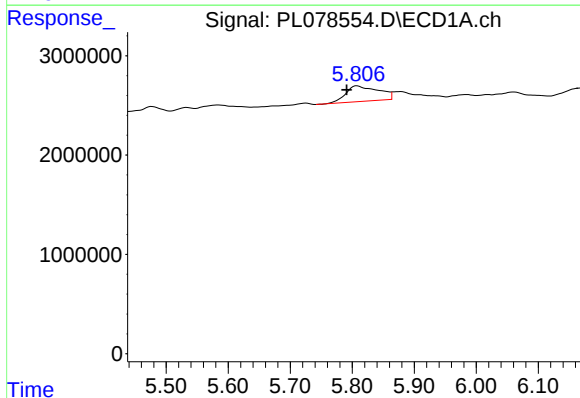
R.T.: 5.726 min
Delta R.T.: 0.011 min
Response: -10836
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



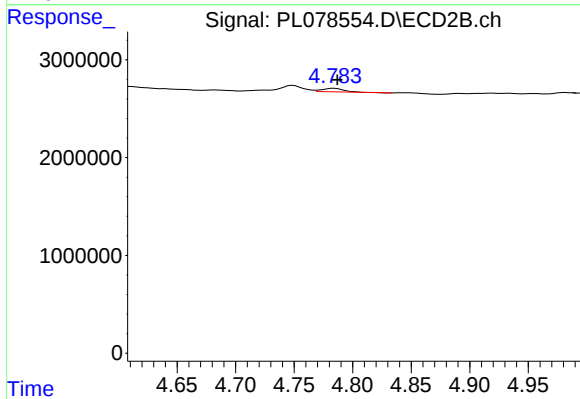
#10 gamma-Chlordane

R.T.: 4.749 min
Delta R.T.: 0.024 min
Response: 699192
Conc: 0.23 ng/ml



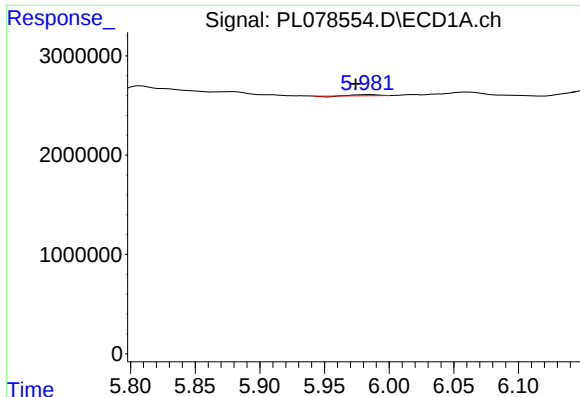
#11 alpha-Chlordane

R.T.: 5.807 min
Delta R.T.: 0.017 min
Response: 5678844
Conc: 2.45 ng/ml



#11 alpha-Chlordane

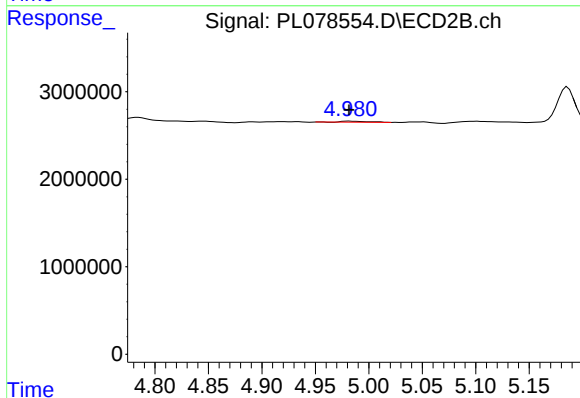
R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 462169
Conc: 0.16 ng/ml



#12 4,4'-DDE

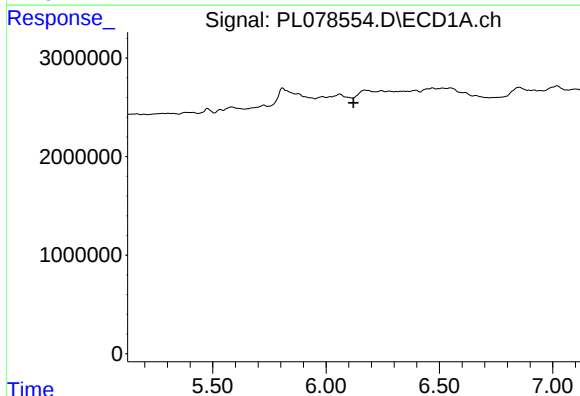
R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 90001
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



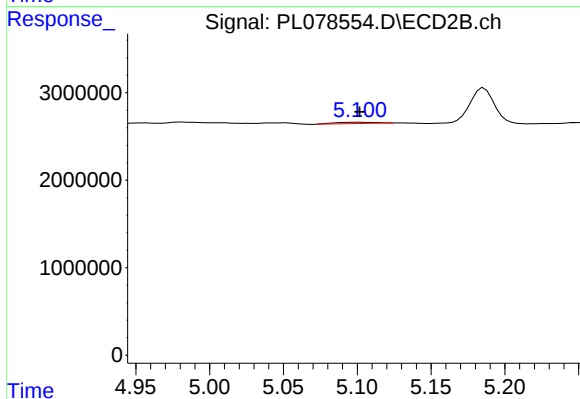
#12 4,4'-DDE

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 204289
Conc: 0.08 ng/ml



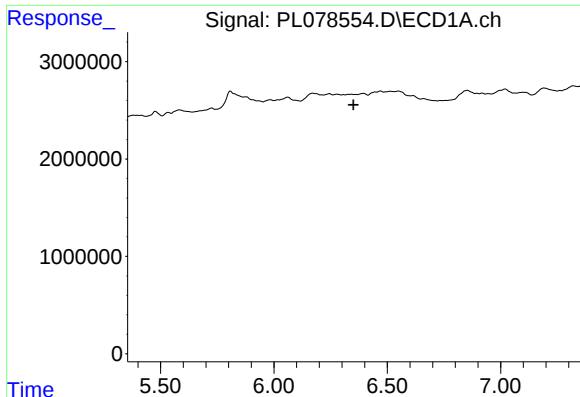
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

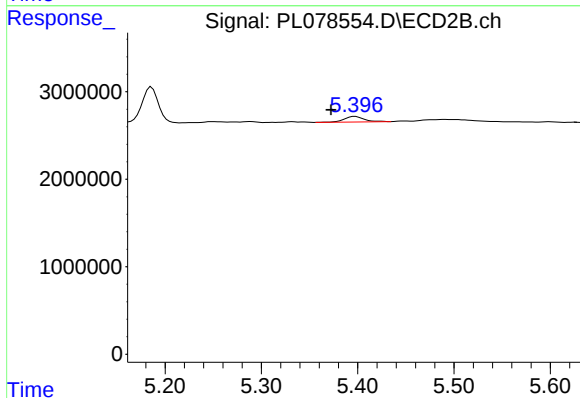
R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 289617
Conc: 0.10 ng/ml



#14 Endrin

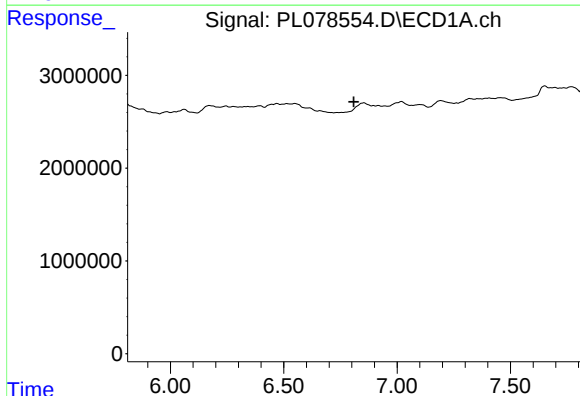
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



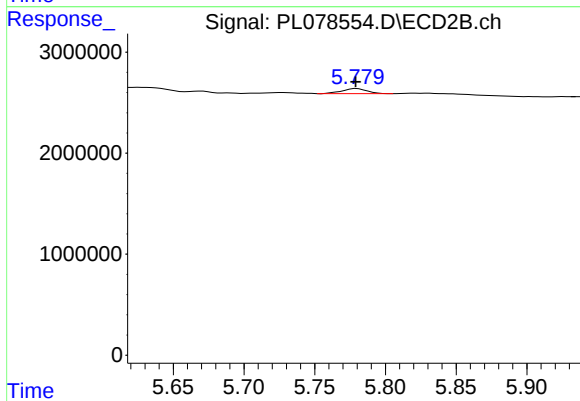
#14 Endrin

R.T.: 5.397 min
Delta R.T.: 0.025 min
Response: 907429
Conc: 0.35 ng/ml



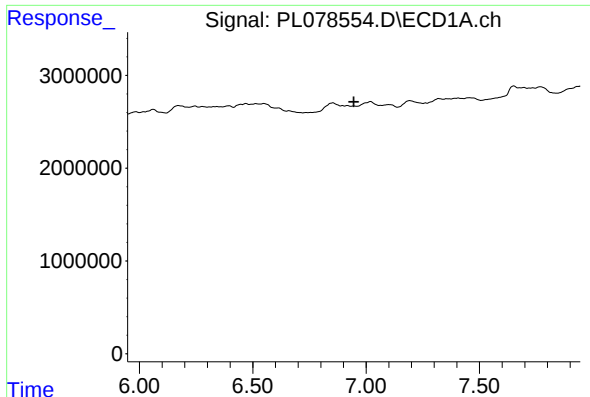
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

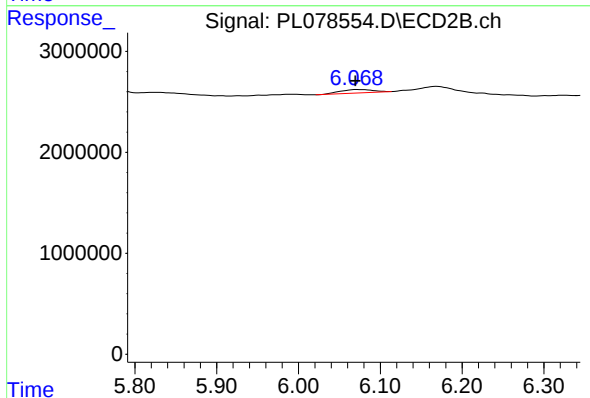
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 607057
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

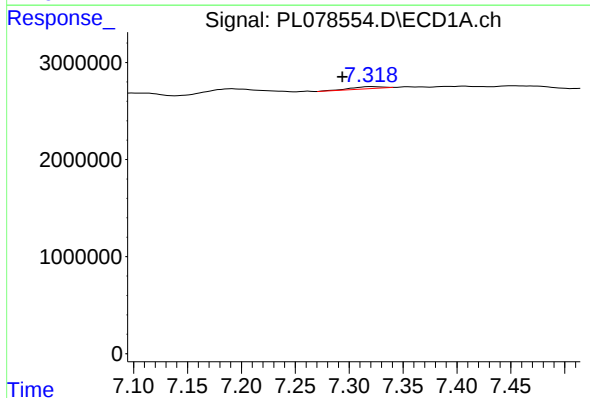
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



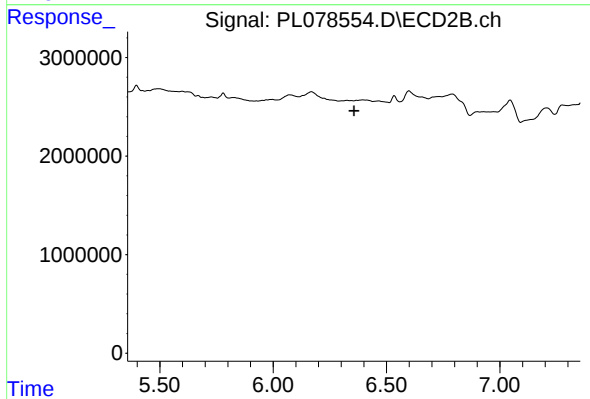
#19 Endosulfan Sulfate

R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 945763
Conc: 0.40 ng/ml



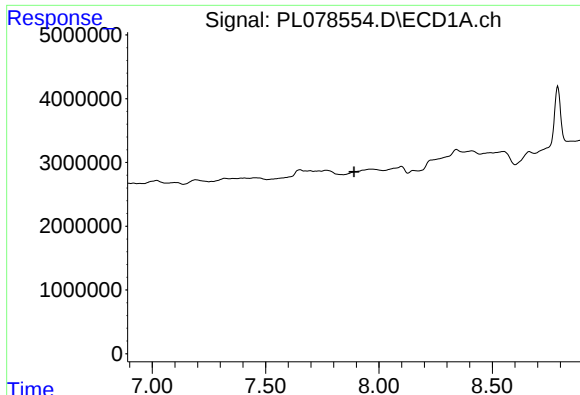
#20 Methoxychlor

R.T.: 7.320 min
Delta R.T.: 0.026 min
Response: 411297
Conc: 0.45 ng/ml



#20 Methoxychlor

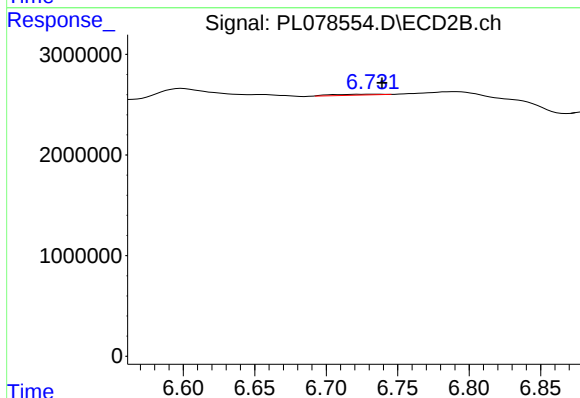
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

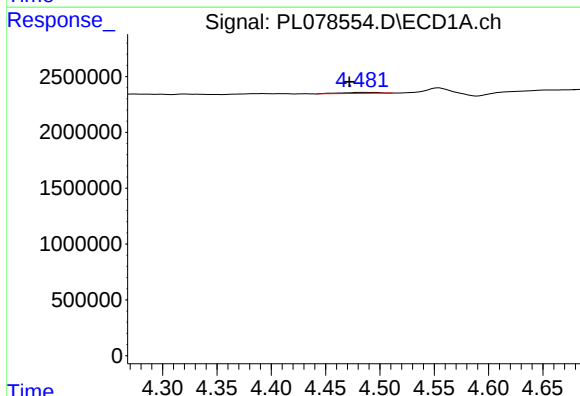
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



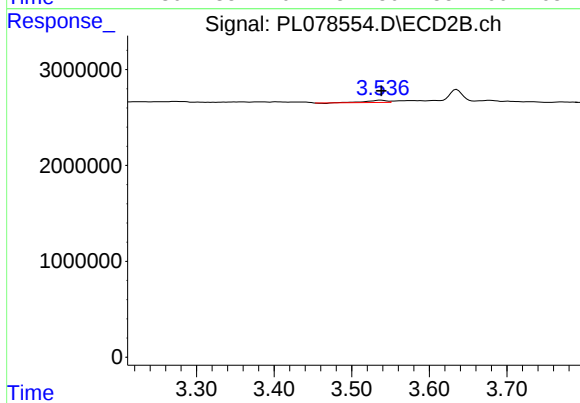
#22 Mirex

R.T.: 6.732 min
Delta R.T.: -0.007 min
Response: 199958
Conc: 0.10 ng/ml



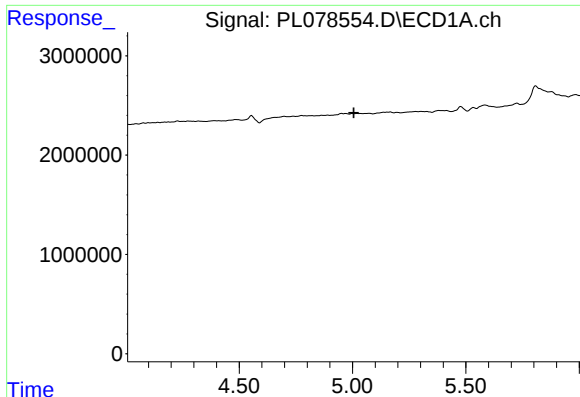
#23 Chlordane-1

R.T.: 4.484 min
Delta R.T.: 0.011 min
Response: 216901
Conc: 2.77 ng/ml



#23 Chlordane-1

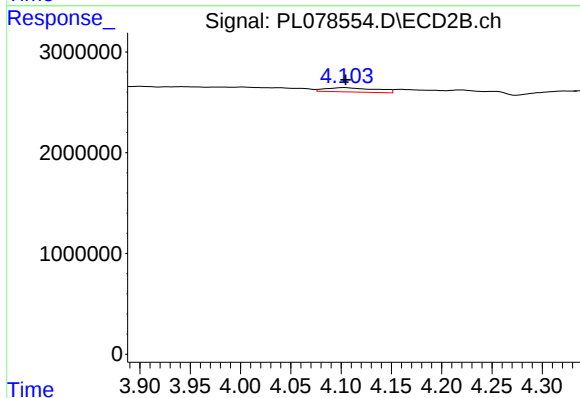
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 436277
Conc: 4.33 ng/ml



#24 Chlordane-2

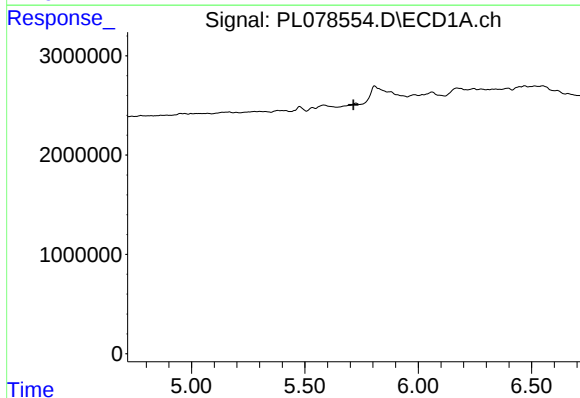
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



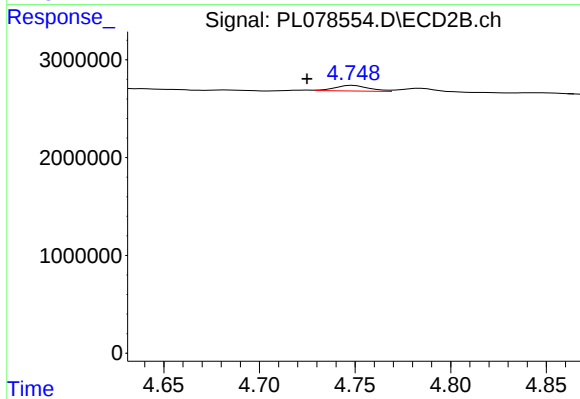
#24 Chlordane-2

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 1471283
Conc: 13.82 ng/ml



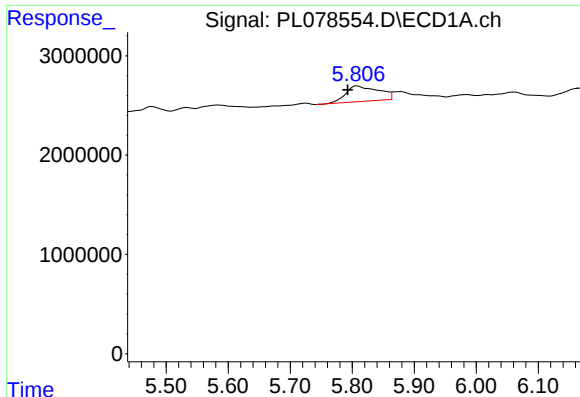
#25 Chlordane-3

R.T.: 5.726 min
Delta R.T.: 0.011 min
Response: -10836
Conc: N.D.



#25 Chlordane-3

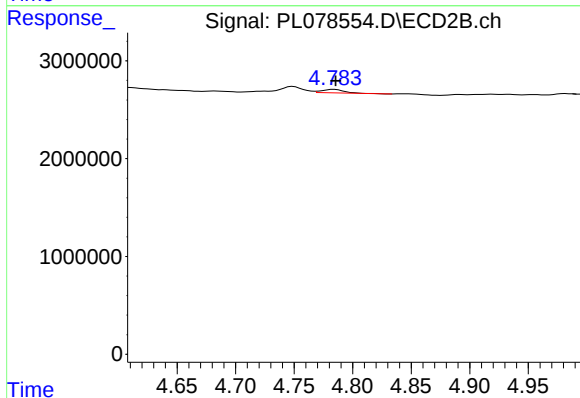
R.T.: 4.749 min
Delta R.T.: 0.024 min
Response: 699192
Conc: 2.29 ng/ml



#26 Chlordane-4

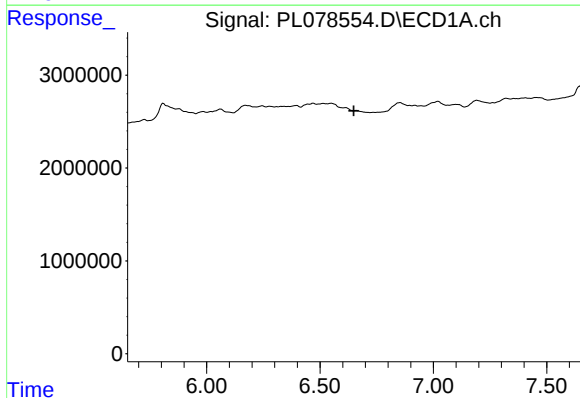
R.T.: 5.807 min
Delta R.T.: 0.015 min
Response: 5678844
Conc: 13.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



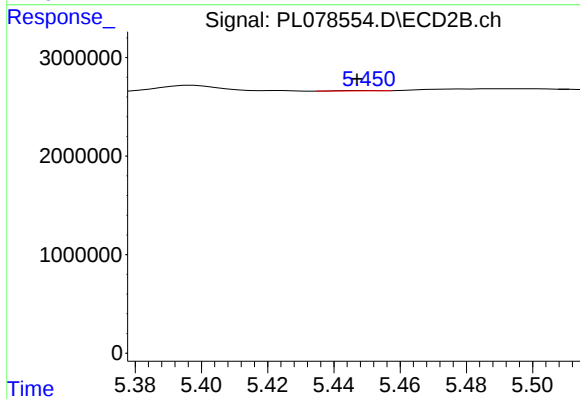
#26 Chlordane-4

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 462169
Conc: 1.41 ng/ml



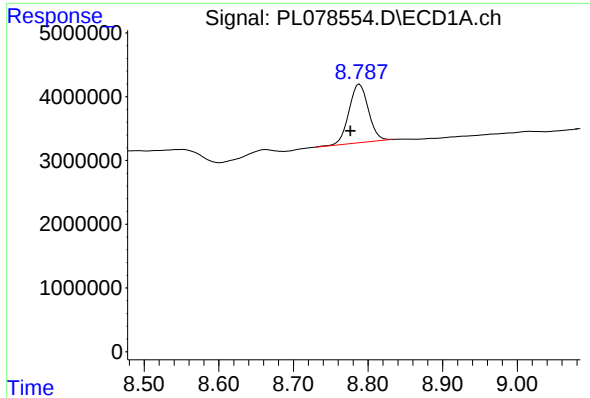
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

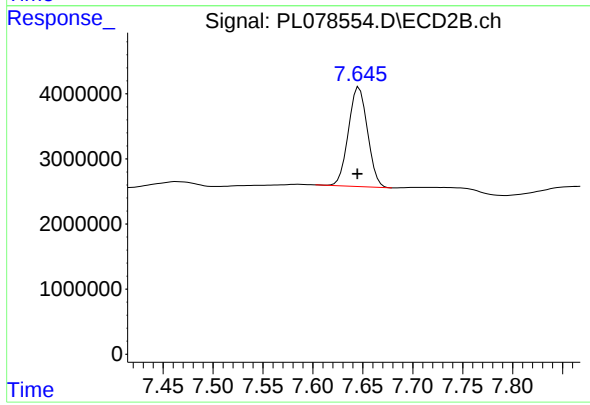
R.T.: 5.450 min
Delta R.T.: 0.003 min
Response: 29602
Conc: 0.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.789 min
Delta R.T.: 0.012 min
Response: 16533026
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.646 min
Delta R.T.: 0.002 min
Response: 20263802
Conc: 10.70 ng/ml