

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120822\
 Data File : PL079620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2022 11:20
 Operator : AR\AJ
 Sample : PEST/SURR200PPB
 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: Dec 08 20:14:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.325	2.564	469.2E6	535.8E6	207.688	196.855
28)	SA Decachlor...	8.776	7.635	385.5E6	432.7E6	198.485	184.193
Target Compounds							
2)	A alpha-BHC	3.779	3.036	89081	928514	0.026	0.215 #
4)	MA Heptachlor	0.000	3.691	0	973116	N.D.	0.253 #
6)	B beta-BHC	0.000	3.691f	0	973116	N.D.	0.642 #
7)	B delta-BHC	4.548f	0.000	2113145	0	0.762	N.D. #
14)	MA Endrin	0.000	5.388f	0	639792	N.D.	0.212 #
16)	A 4,4'-DDD	6.484	0.000	2141389	0	1.079	N.D. #
20)	A Methoxychlor	7.278	0.000	307735	0	0.255	N.D. #
21)	B Endrin ke...	7.415	0.000	562055	0	0.228	N.D. #
22)	Mirex	0.000	6.745f	0	122131	N.D.	0.052 #

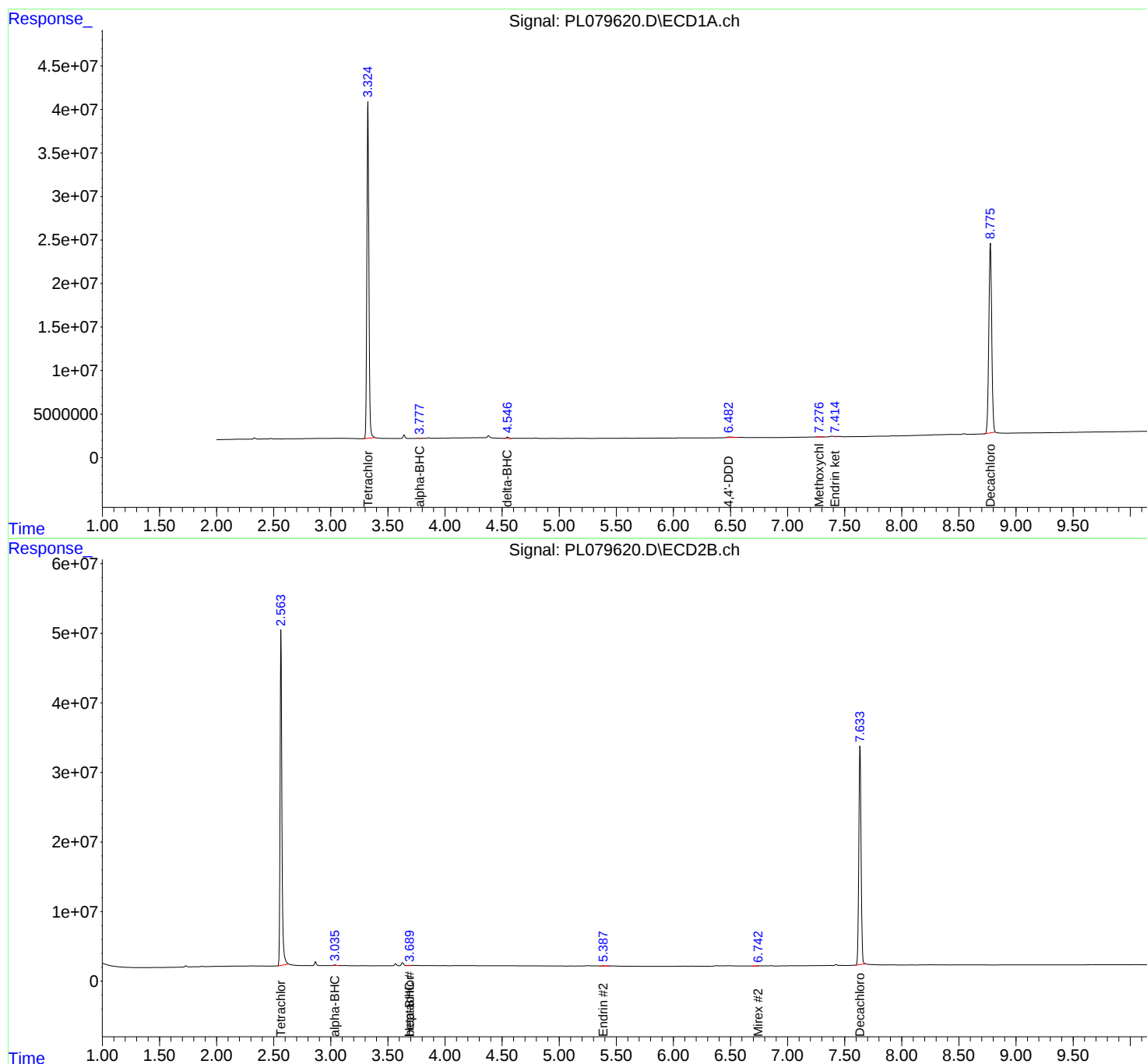
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

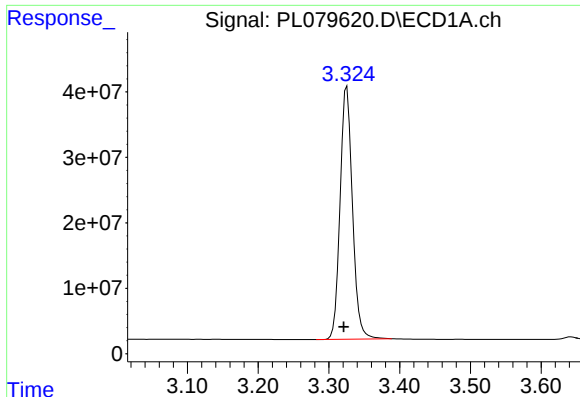
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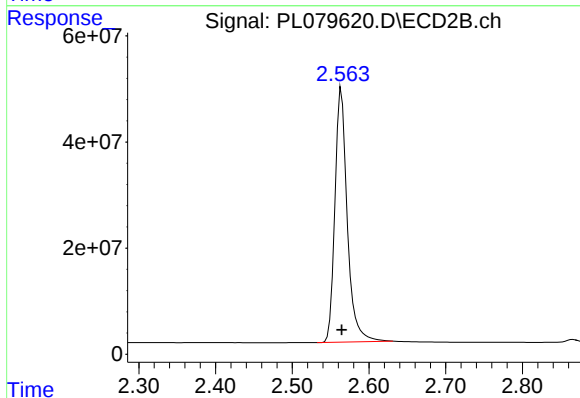




#1 Tetrachloro-m-xylene

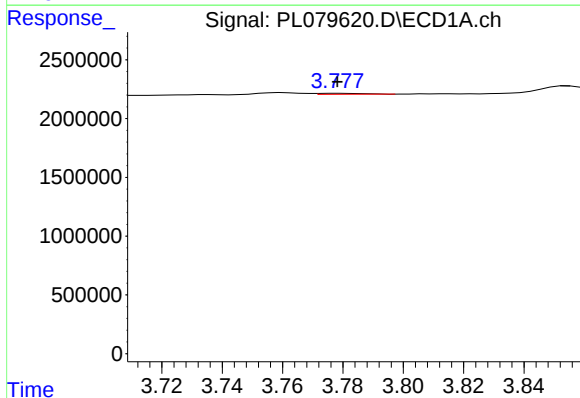
R.T.: 3.325 min
Delta R.T.: 0.004 min
Response: 469175967
Conc: 207.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



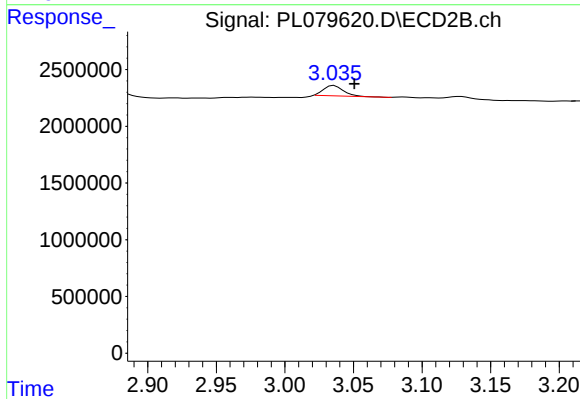
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 535843771
Conc: 196.86 ng/ml



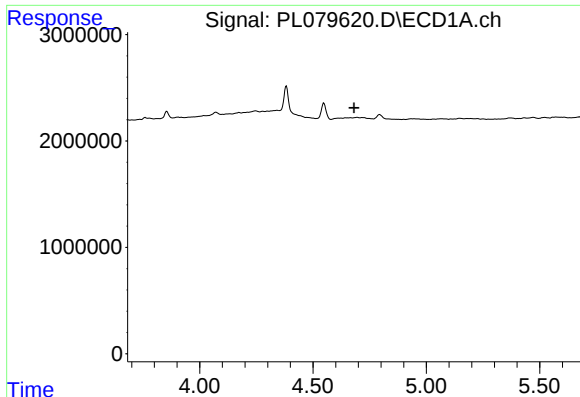
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 89081
Conc: 0.03 ng/ml



#2 alpha-BHC

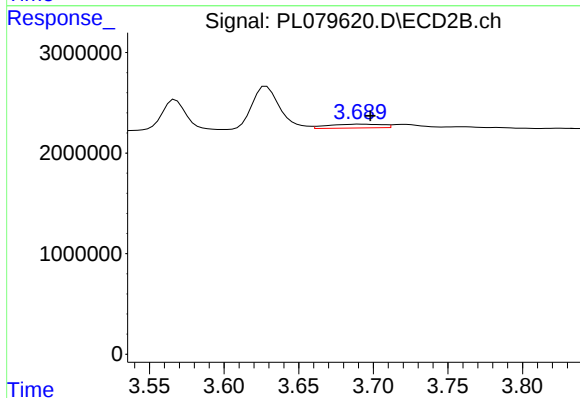
R.T.: 3.036 min
Delta R.T.: -0.015 min
Response: 928514
Conc: 0.22 ng/ml



#4 Heptachlor

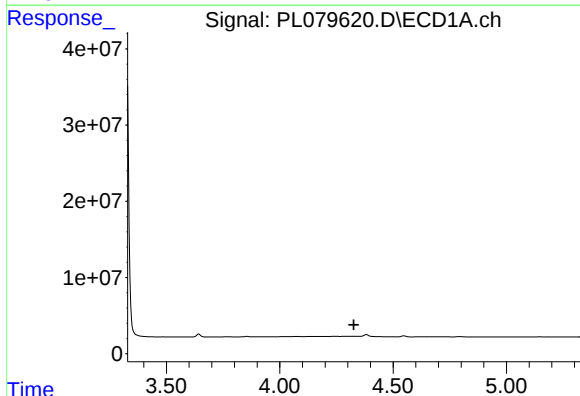
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



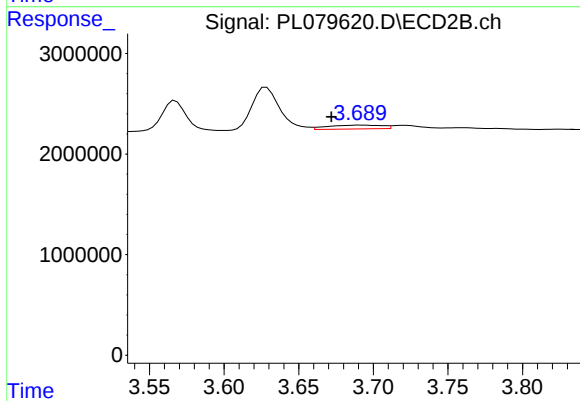
#4 Heptachlor

R.T.: 3.691 min
Delta R.T.: -0.007 min
Response: 973116
Conc: 0.25 ng/ml



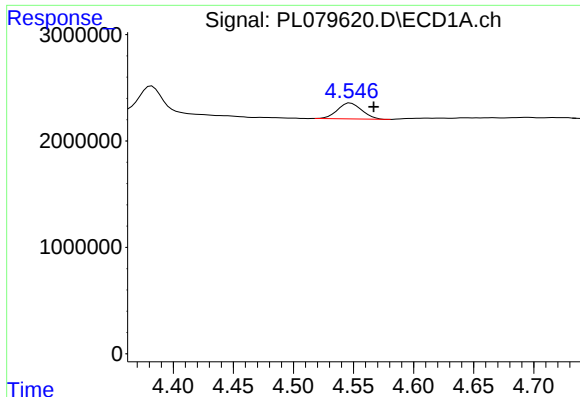
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

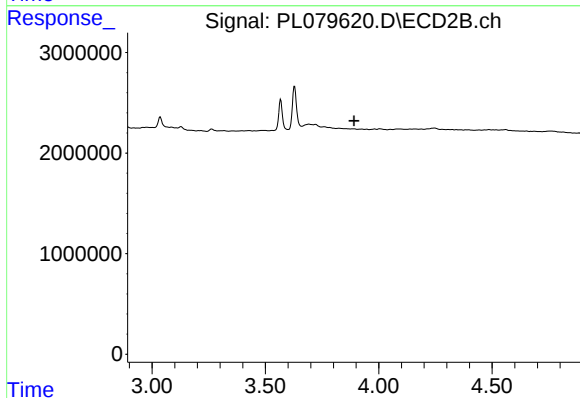
R.T.: 3.691 min
Delta R.T.: 0.019 min
Response: 973116
Conc: 0.64 ng/ml



#7 delta-BHC

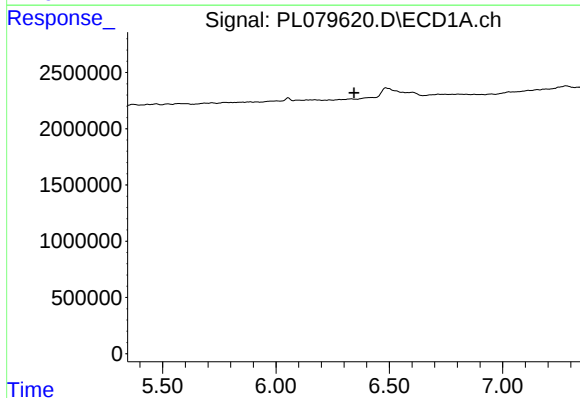
R.T.: 4.548 min
Delta R.T.: -0.019 min
Response: 2113145
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



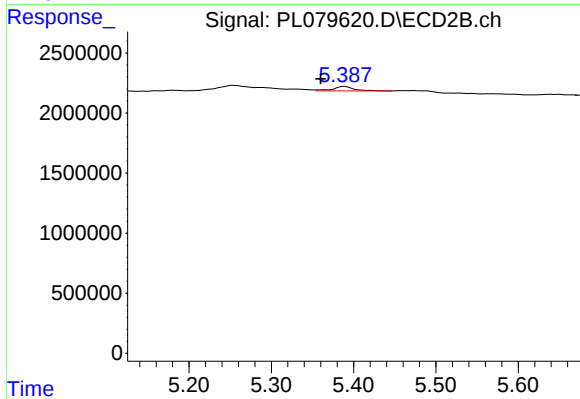
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



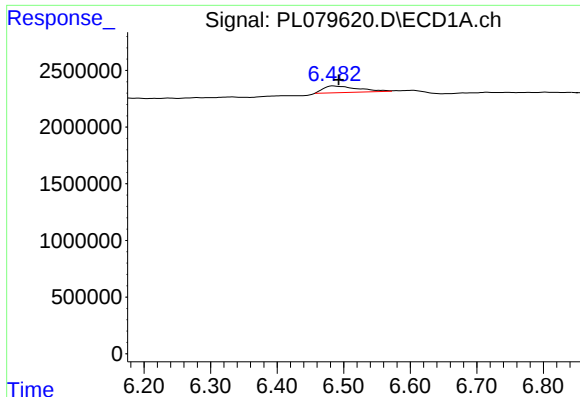
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#14 Endrin

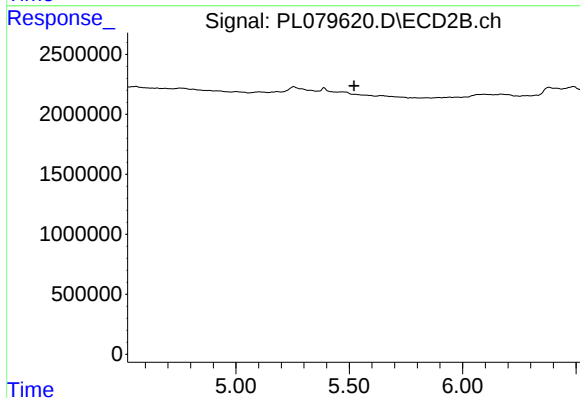
R.T.: 5.388 min
Delta R.T.: 0.028 min
Response: 639792
Conc: 0.21 ng/ml



#16 4,4'-DDD

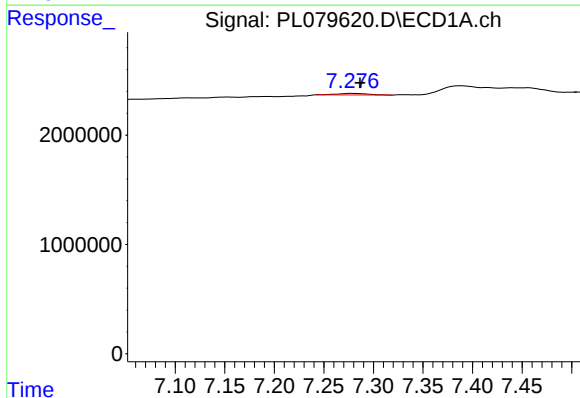
R.T.: 6.484 min
Delta R.T.: -0.008 min
Response: 2141389
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



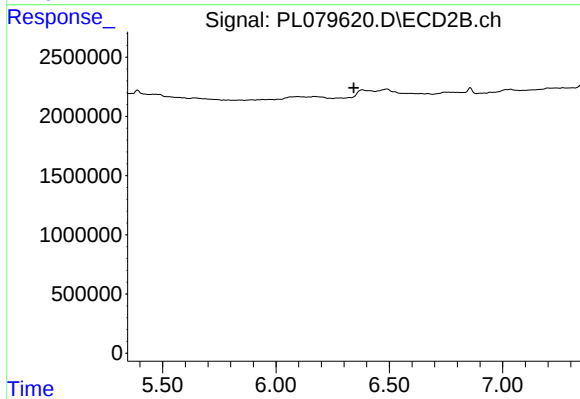
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



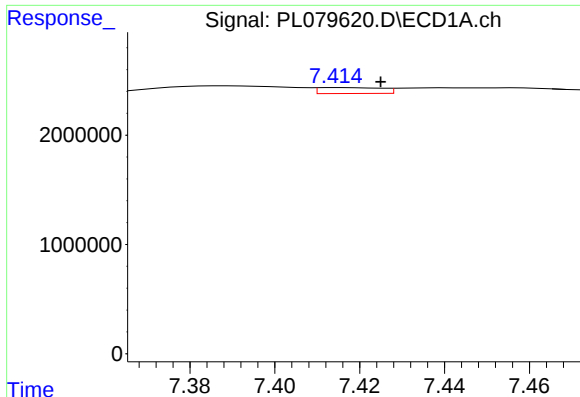
#20 Methoxychlor

R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 307735
Conc: 0.26 ng/ml



#20 Methoxychlor

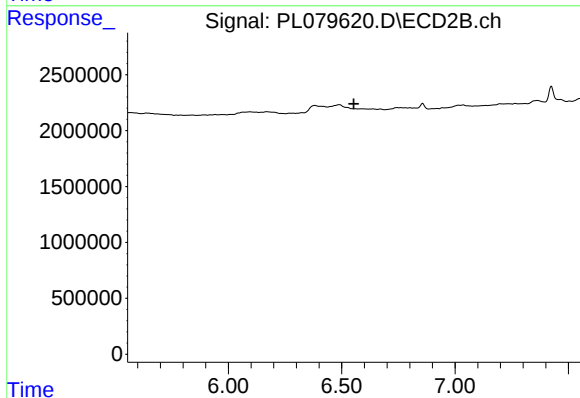
R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#21 Endrin ketone

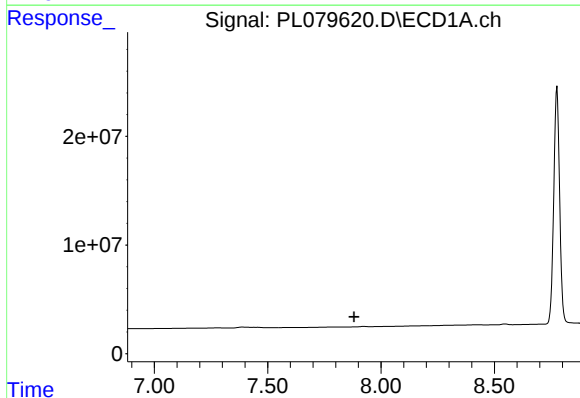
R.T.: 7.415 min
Delta R.T.: -0.010 min
Response: 562055
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



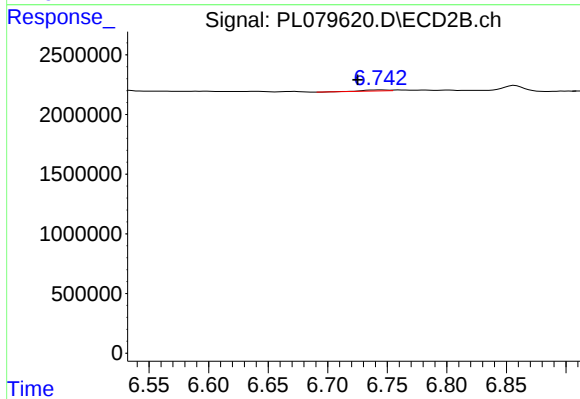
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



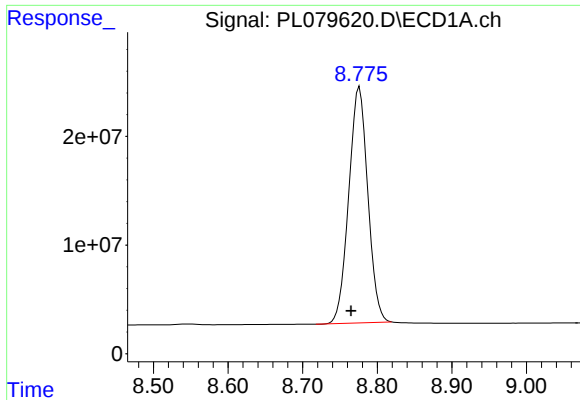
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.882 min
Response: 0
Conc: N.D.



#22 Mirex

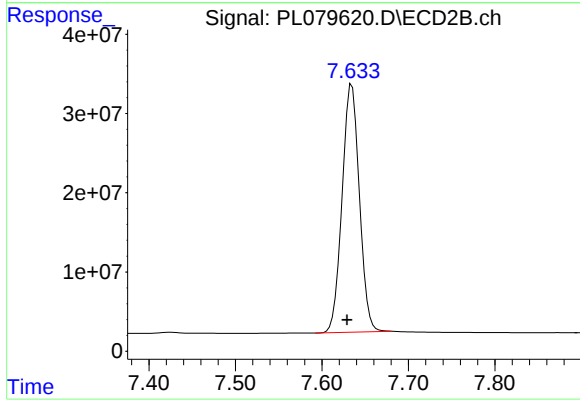
R.T.: 6.745 min
Delta R.T.: 0.020 min
Response: 122131
Conc: 0.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.011 min
Response: 385477678
Conc: 198.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.635 min
Delta R.T.: 0.006 min
Response: 432719643
Conc: 184.19 ng/ml