

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
 Data File : PL075475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 19:58
 Operator : AR\AJ
 Sample : 3099-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:43:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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...	5.643	4.641	9630779	24604854	16.386	15.532
28)	SA Decachlor...	11.639	10.386	4809742	11731647	8.970	8.549
Target Compounds							
3)	MA gamma-BHC...	6.629	5.759	218056	1476823	0.279	0.703 #
4)	MA Heptachlor	0.000	6.186	0	1246318	N.D.	0.611 #
5)	MB Aldrin	0.000	6.488	0	1157924	N.D.	0.600 #
7)	B delta-BHC	7.153	6.413	318614	2033300	0.415	0.948 #
8)	B Heptachlo...	8.117	7.068	402333	227781	0.589	0.125 #
9)	A Endosulfan I	0.000	7.497f	0	1572323	N.D.	0.930 #
10)	B gamma-Chl...	0.000	7.329f	0	2014905	N.D.	1.096 #
11)	B alpha-Chl...	8.475	0.000	168060	0	0.248	N.D. #
12)	B 4,4'-DDE	8.658	7.626	390224	1124161	0.671	0.690
13)	MA Dieldrin	8.810	7.764	300065	2339082	0.474	1.348 #
14)	MA Endrin	9.056	8.065	224070	178127	0.422	0.114 #
15)	B Endosulfa...	9.307	8.350	134664	394732	0.239	0.251
16)	A 4,4'-DDD	9.201	8.210	604143	266863	1.222	0.200 #
17)	MA 4,4'-DDT	0.000	8.463	0	837819	N.D.	0.586 #
19)	B Endosulfa...	0.000	8.774	0	135167	N.D.	0.090 #
20)	A Methoxychlor	0.000	9.090f	0	382120	N.D.	0.471 #
21)	B Endrin ke...	10.187f	0.000	279080	0	0.455	N.D. #
23)	Chlordane-1	7.041	5.949f	104911	1081972	4.581	19.432 #
25)	Chlordane-3	0.000	7.329f	0	2014905	N.D.	11.415 #
26)	Chlordane-4	8.475	0.000	168060	0	1.481	N.D. #
27)	Chlordane-5	0.000	8.127	0	663630	N.D.	13.299 #

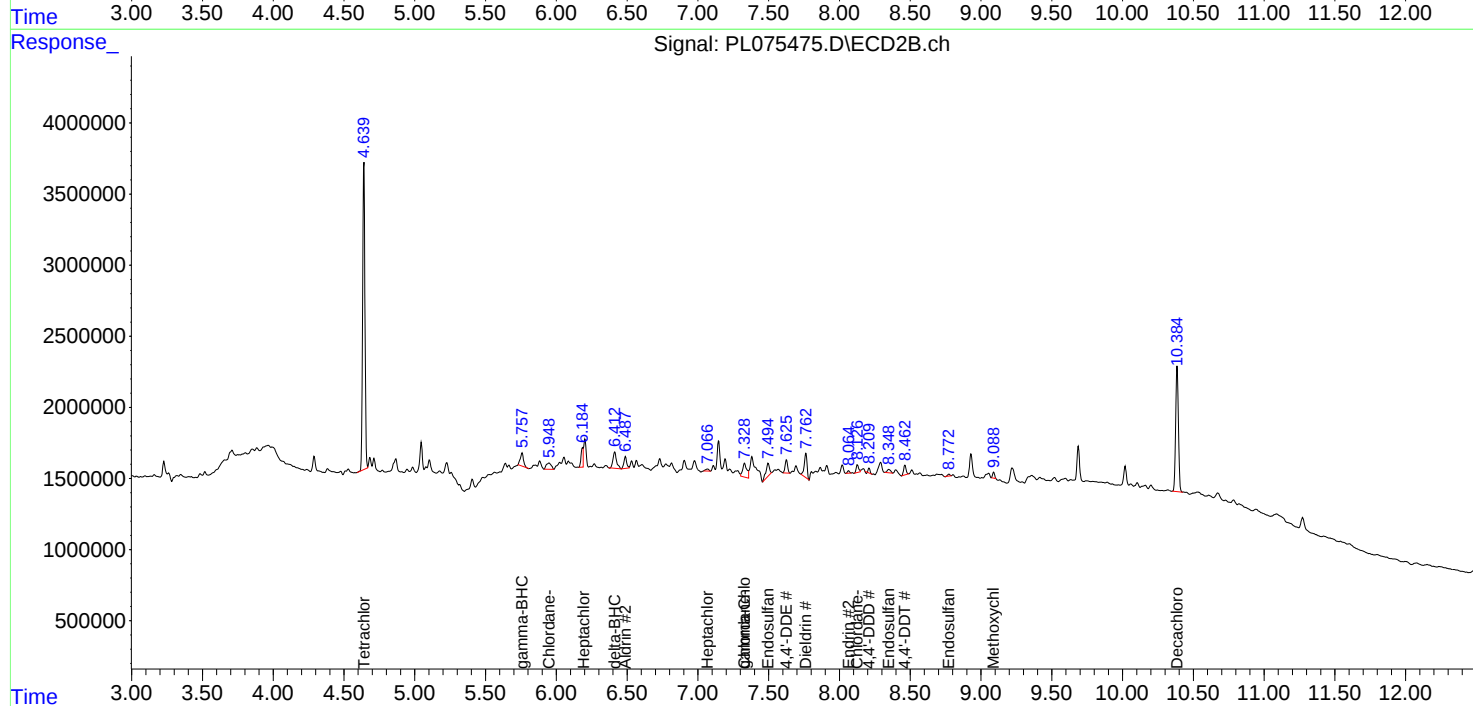
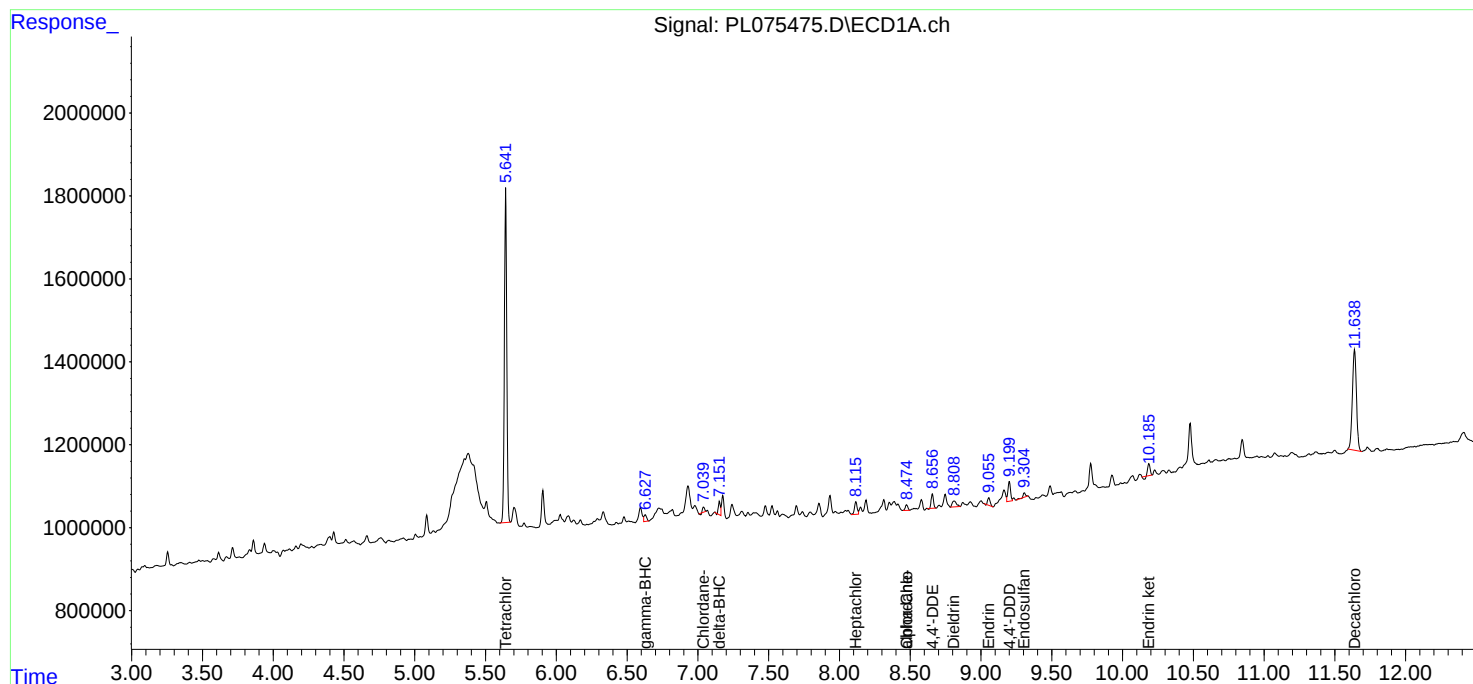
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

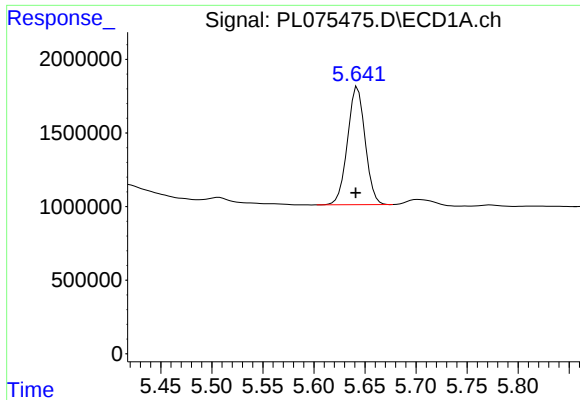
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060322\
Data File : PL075475.D
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Acq On : 03 Jun 2022 19:58
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Sample : 3099-03
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 04 00:43:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
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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

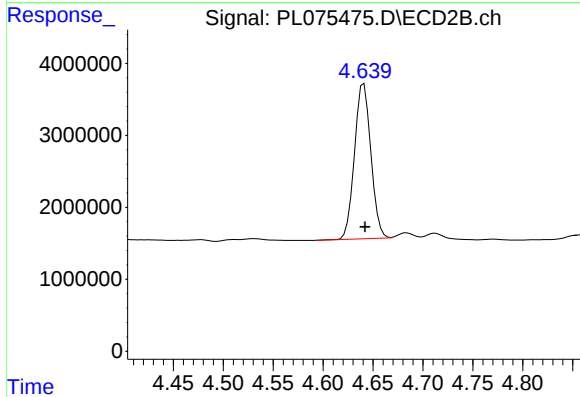




#1 Tetrachloro-m-xylene

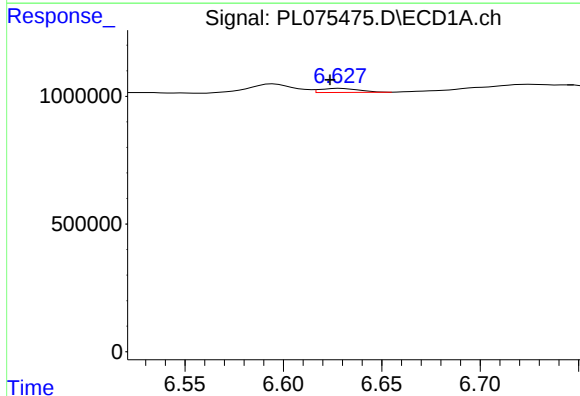
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 9630779
Conc: 16.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



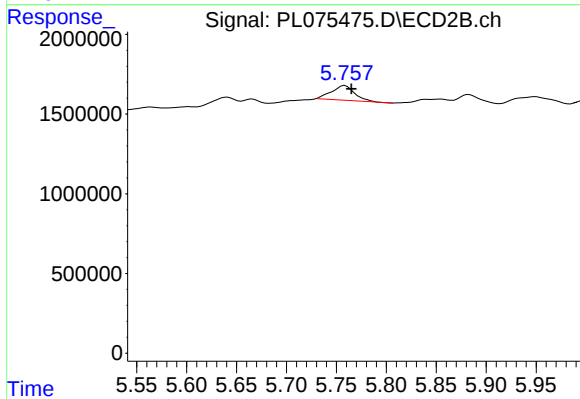
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 24604854
Conc: 15.53 ng/ml



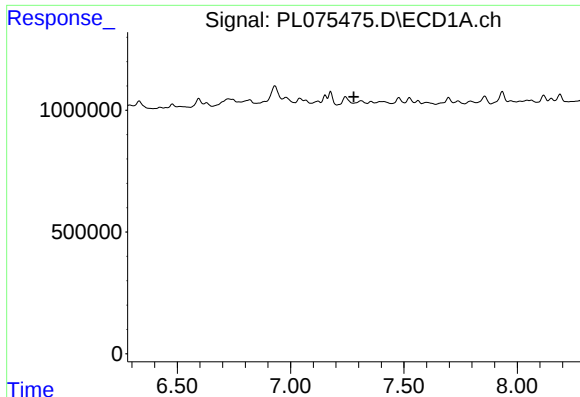
#3 gamma-BHC (Lindane)

R.T.: 6.629 min
Delta R.T.: 0.006 min
Response: 218056
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

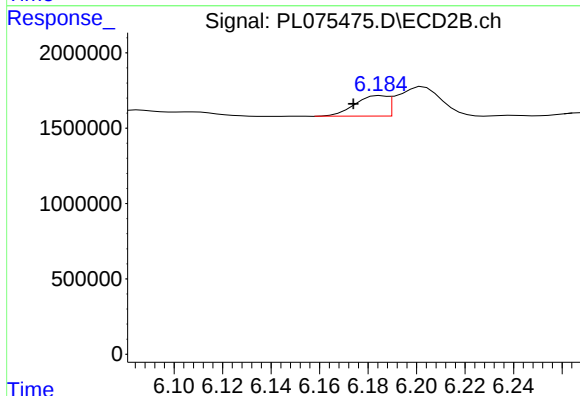
R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 1476823
Conc: 0.70 ng/ml



#4 Heptachlor

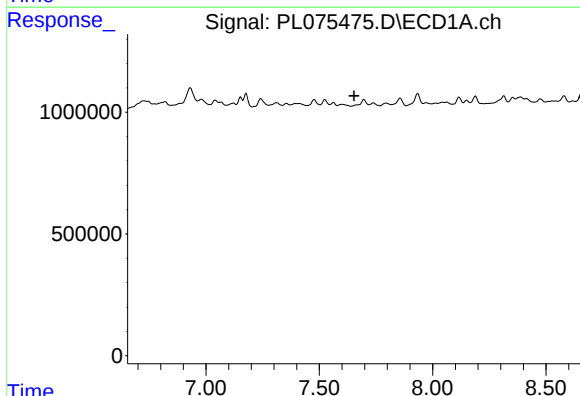
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



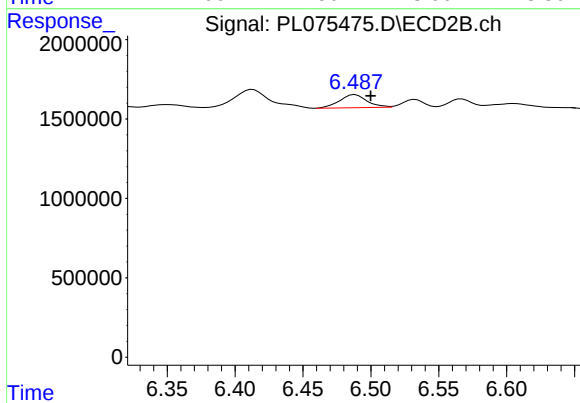
#4 Heptachlor

R.T.: 6.186 min
Delta R.T.: 0.012 min
Response: 1246318
Conc: 0.61 ng/ml



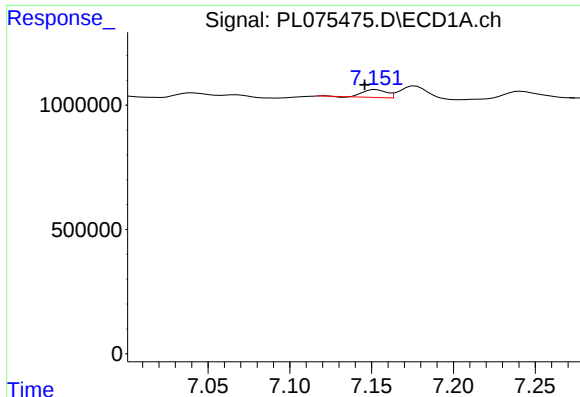
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

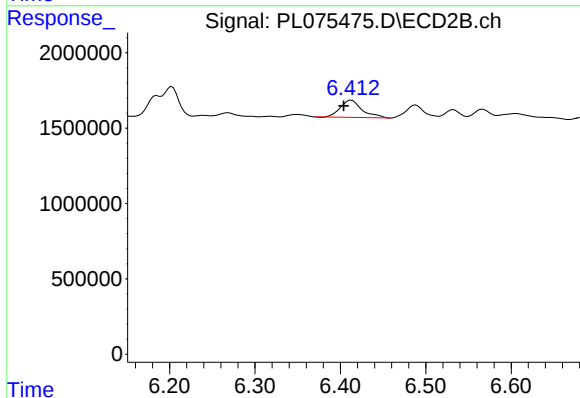
R.T.: 6.488 min
Delta R.T.: -0.012 min
Response: 1157924
Conc: 0.60 ng/ml



#7 delta-BHC

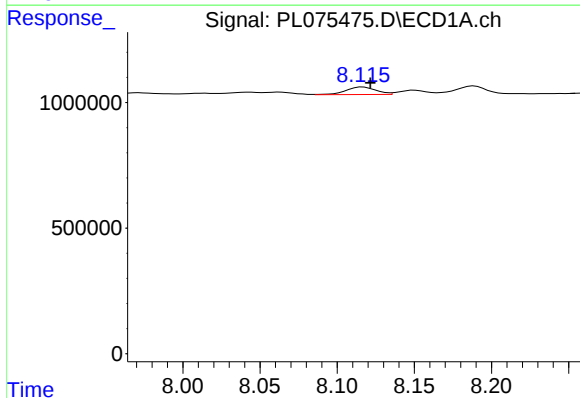
R.T.: 7.153 min
Delta R.T.: 0.007 min
Response: 318614
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



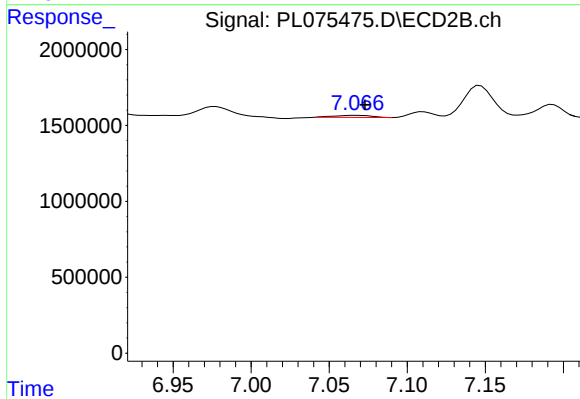
#7 delta-BHC

R.T.: 6.413 min
Delta R.T.: 0.009 min
Response: 2033300
Conc: 0.95 ng/ml



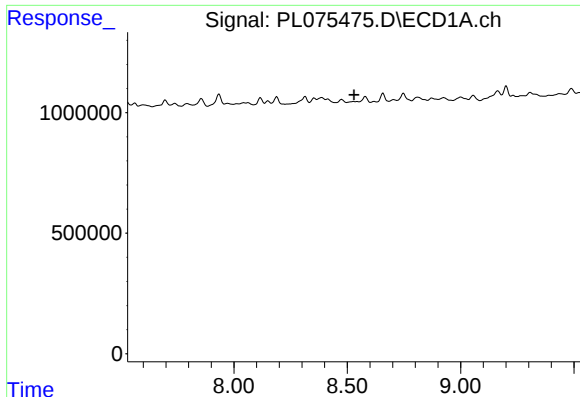
#8 Heptachlor epoxide

R.T.: 8.117 min
Delta R.T.: -0.005 min
Response: 402333
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

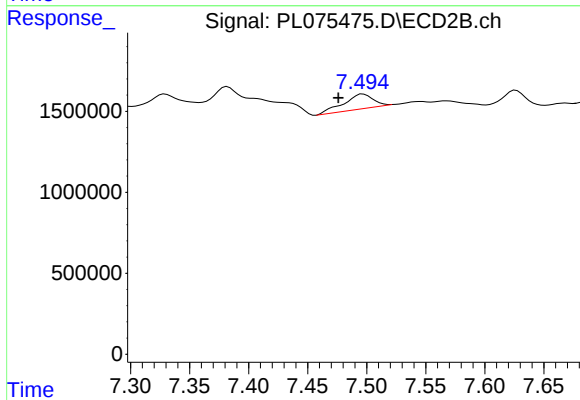
R.T.: 7.068 min
Delta R.T.: -0.005 min
Response: 227781
Conc: 0.12 ng/ml



#9 Endosulfan I

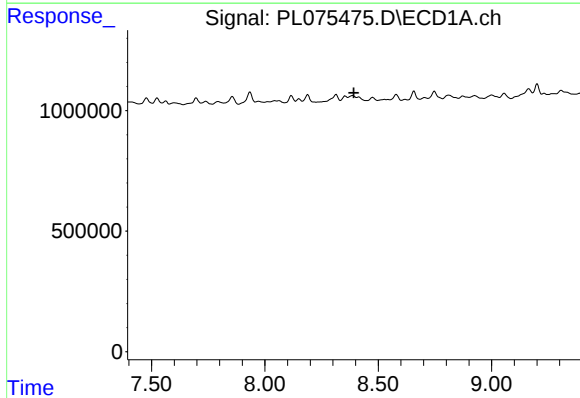
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



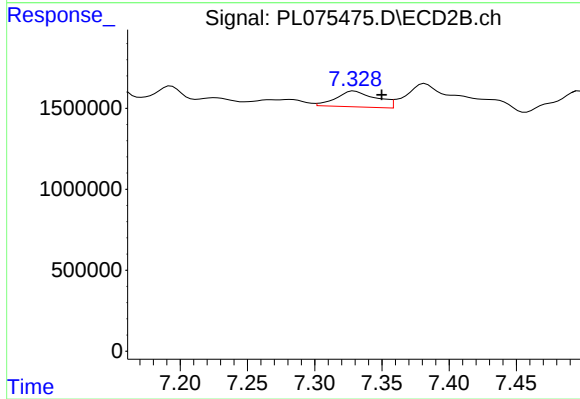
#9 Endosulfan I

R.T.: 7.497 min
Delta R.T.: 0.021 min
Response: 1572323
Conc: 0.93 ng/ml



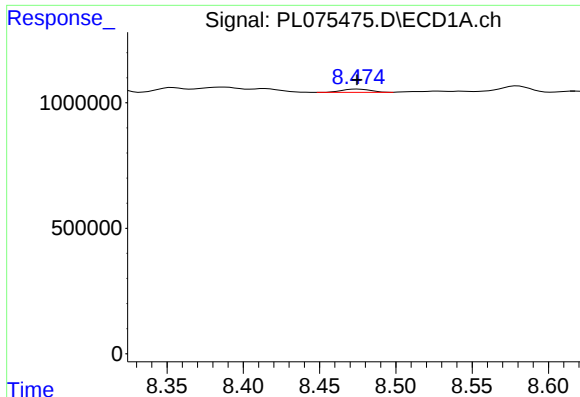
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

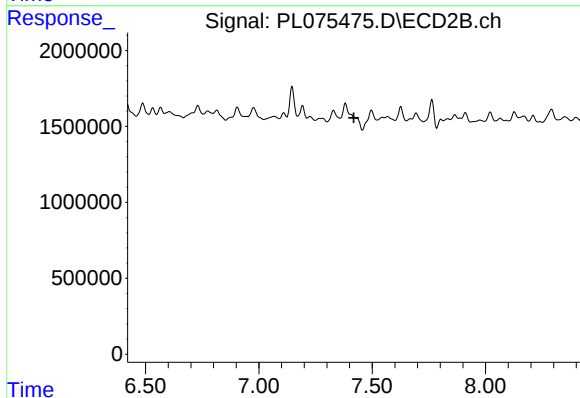
R.T.: 7.329 min
Delta R.T.: -0.021 min
Response: 2014905
Conc: 1.10 ng/ml



#11 alpha-Chlordane

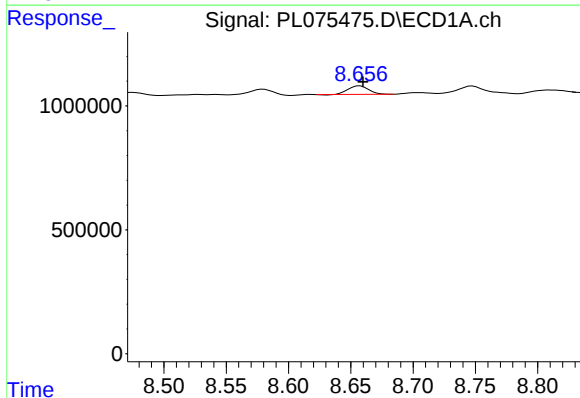
R.T.: 8.475 min
Delta R.T.: 0.000 min
Response: 168060
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



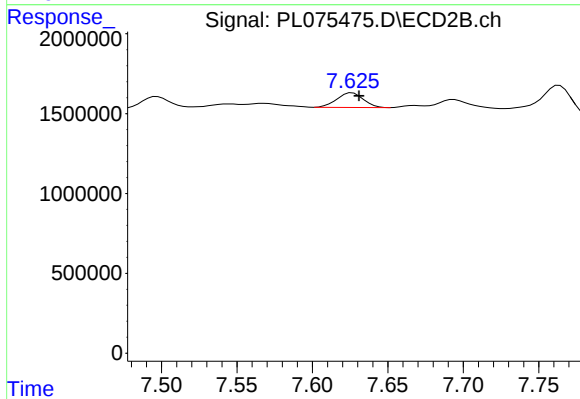
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.419 min
Response: 0
Conc: N.D.



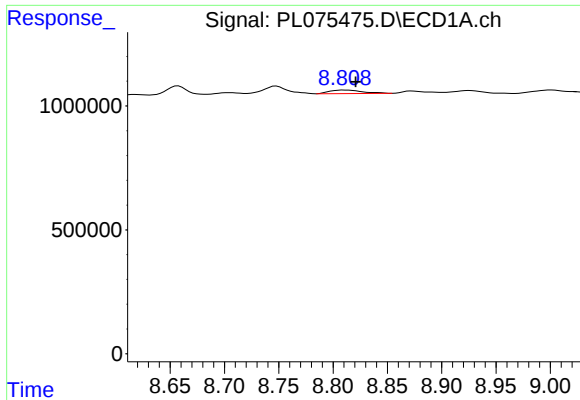
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 390224
Conc: 0.67 ng/ml



#12 4,4'-DDE

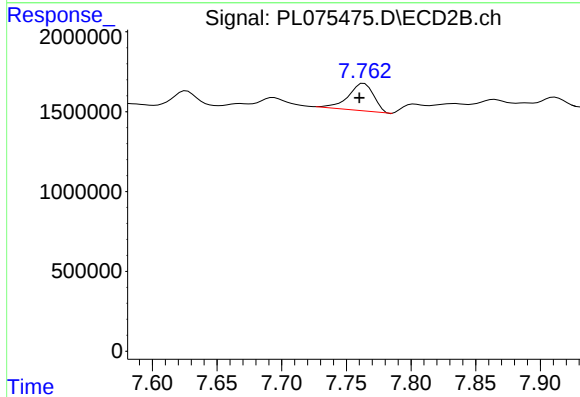
R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 1124161
Conc: 0.69 ng/ml



#13 Dieldrin

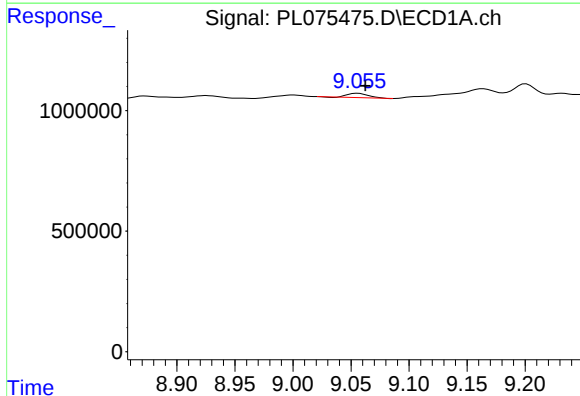
R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 300065
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



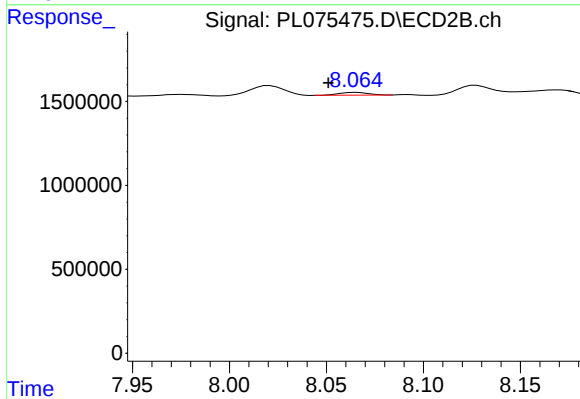
#13 Dieldrin

R.T.: 7.764 min
Delta R.T.: 0.004 min
Response: 2339082
Conc: 1.35 ng/ml



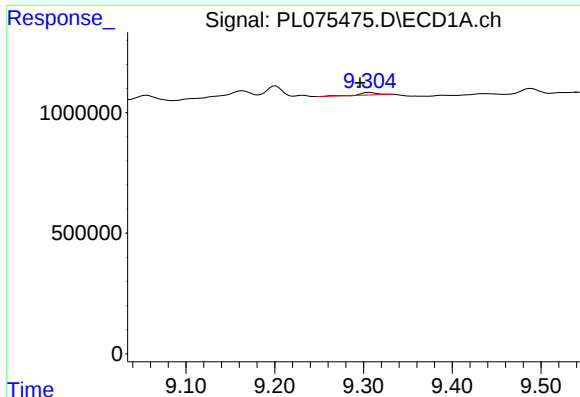
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 224070
Conc: 0.42 ng/ml



#14 Endrin

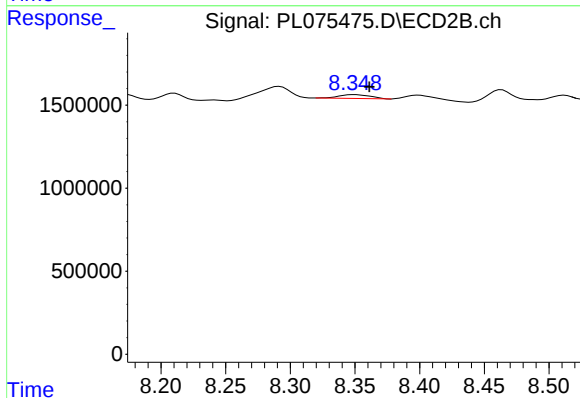
R.T.: 8.065 min
Delta R.T.: 0.014 min
Response: 178127
Conc: 0.11 ng/ml



#15 Endosulfan II

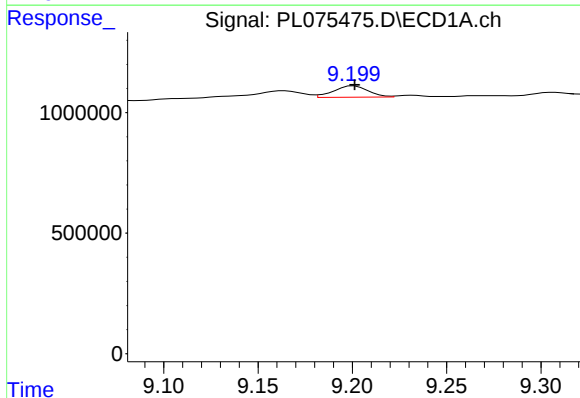
R.T.: 9.307 min
Delta R.T.: 0.011 min
Response: 134664
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



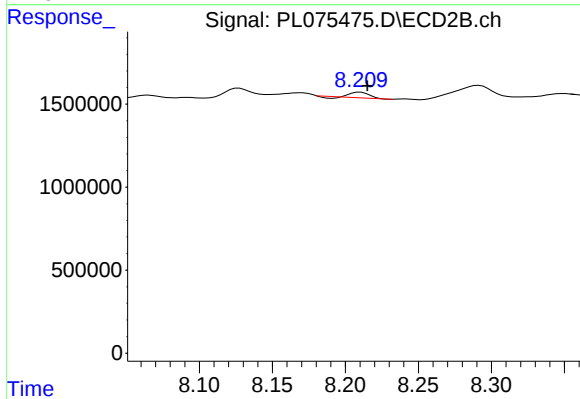
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.011 min
Response: 394732
Conc: 0.25 ng/ml



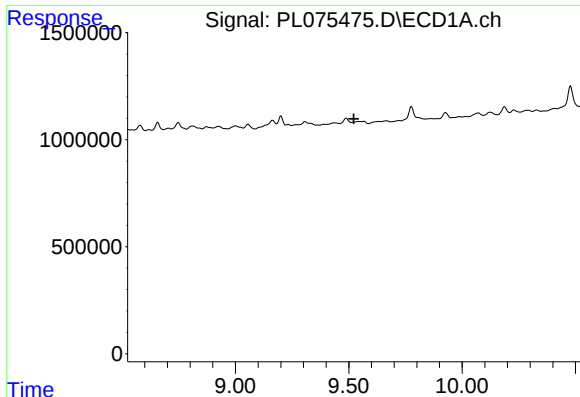
#16 4,4'-DDD

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 604143
Conc: 1.22 ng/ml



#16 4,4'-DDD

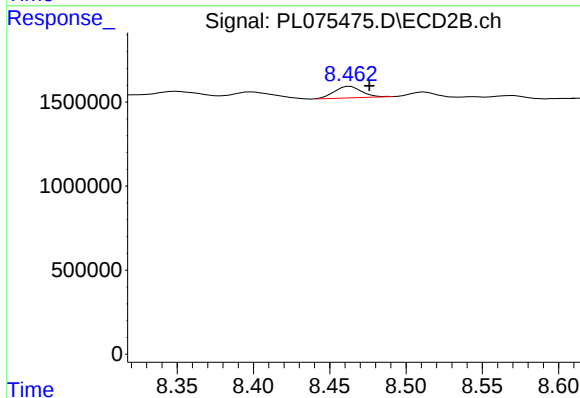
R.T.: 8.210 min
Delta R.T.: -0.005 min
Response: 266863
Conc: 0.20 ng/ml



#17 4,4'-DDT

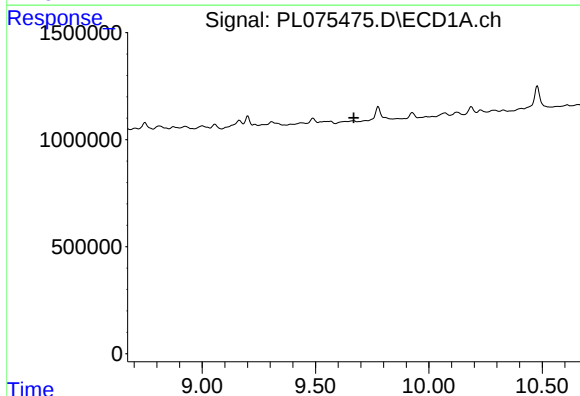
R.T.: 0.000 min
Exp R.T.: 9.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



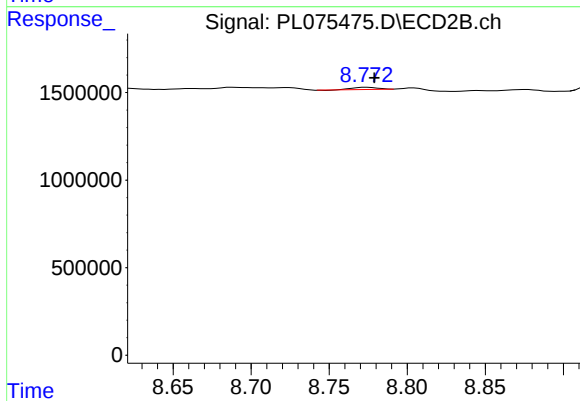
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.013 min
Response: 837819
Conc: 0.59 ng/ml



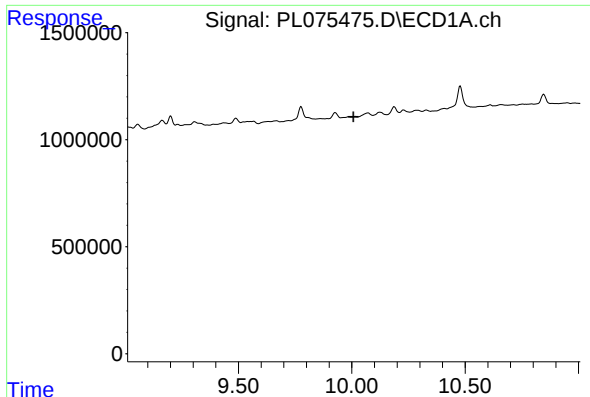
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

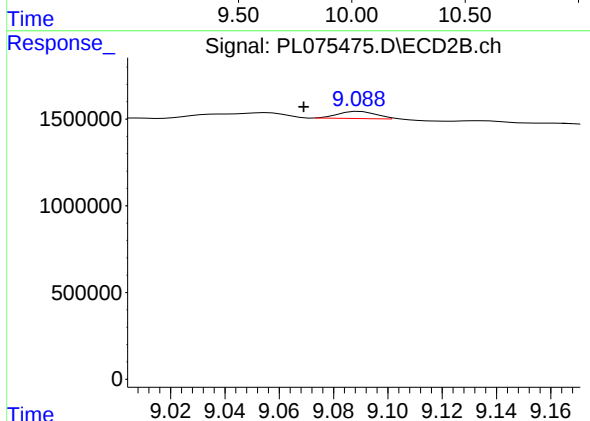
R.T.: 8.774 min
Delta R.T.: -0.005 min
Response: 135167
Conc: 0.09 ng/ml



#20 Methoxychlor

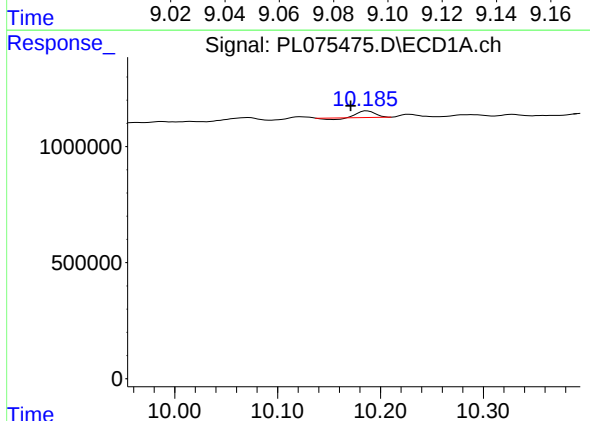
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



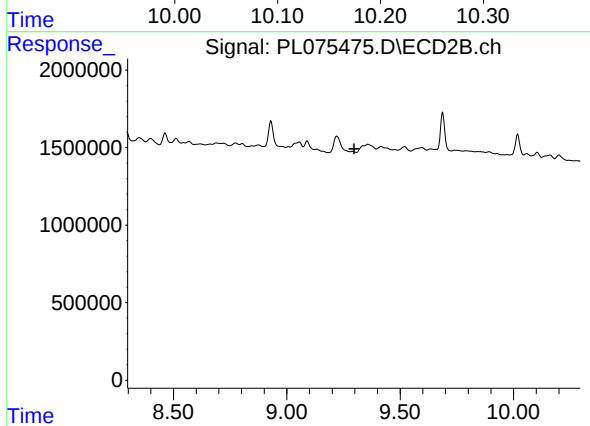
#20 Methoxychlor

R.T.: 9.090 min
Delta R.T.: 0.021 min
Response: 382120
Conc: 0.47 ng/ml



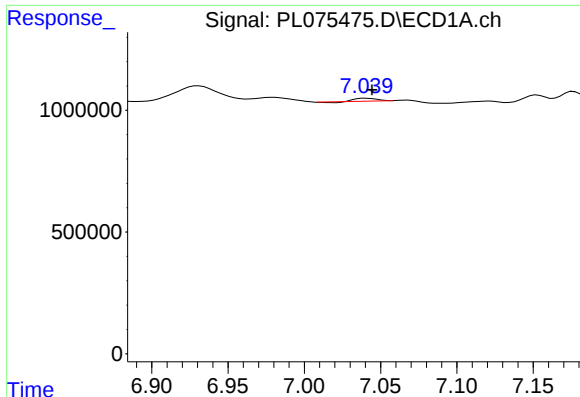
#21 Endrin ketone

R.T.: 10.187 min
Delta R.T.: 0.016 min
Response: 279080
Conc: 0.45 ng/ml



#21 Endrin ketone

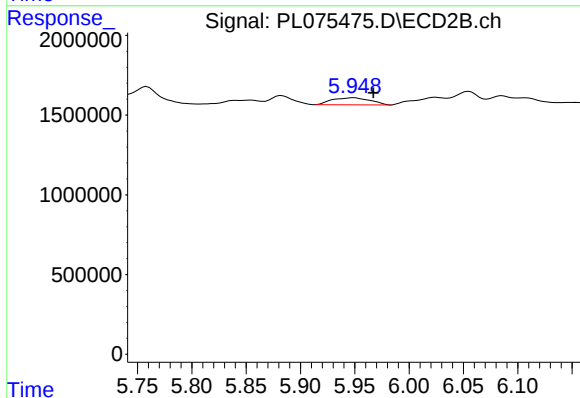
R.T.: 0.000 min
Exp R.T.: 9.297 min
Response: 0
Conc: N.D.



#23 Chlordane-1

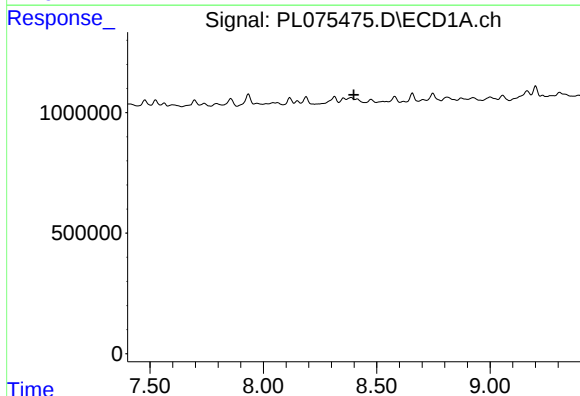
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 104911
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



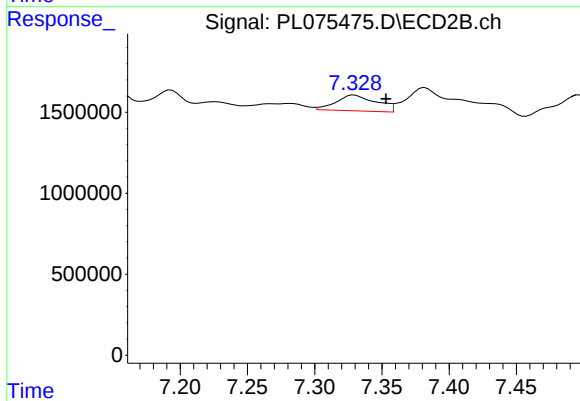
#23 Chlordane-1

R.T.: 5.949 min
Delta R.T.: -0.018 min
Response: 1081972
Conc: 19.43 ng/ml



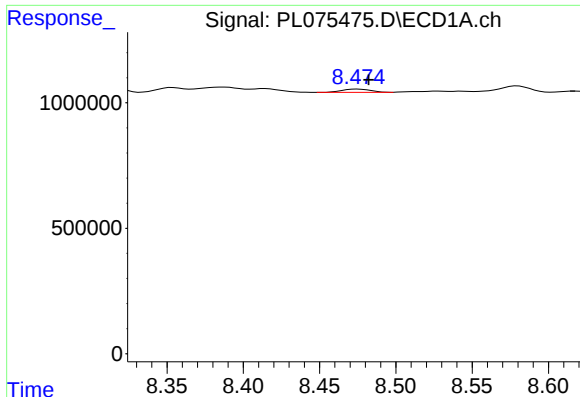
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#25 Chlordane-3

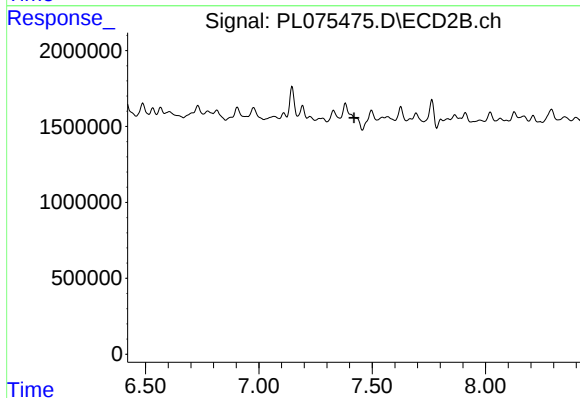
R.T.: 7.329 min
Delta R.T.: -0.024 min
Response: 2014905
Conc: 11.42 ng/ml



#26 Chlordane-4

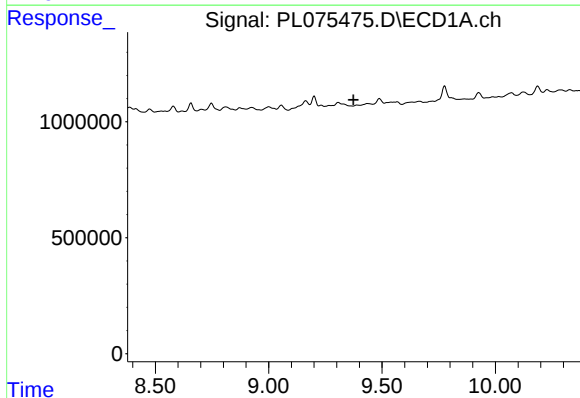
R.T.: 8.475 min
Delta R.T.: -0.007 min
Response: 168060
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



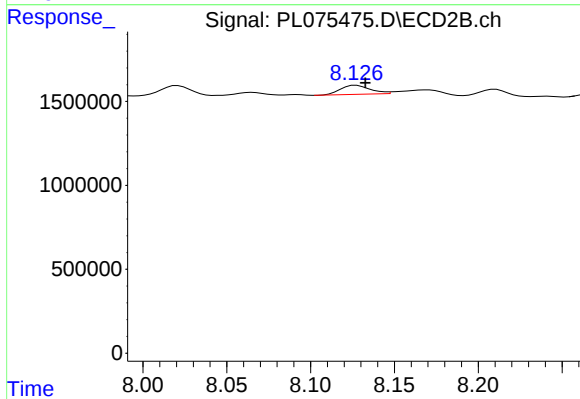
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



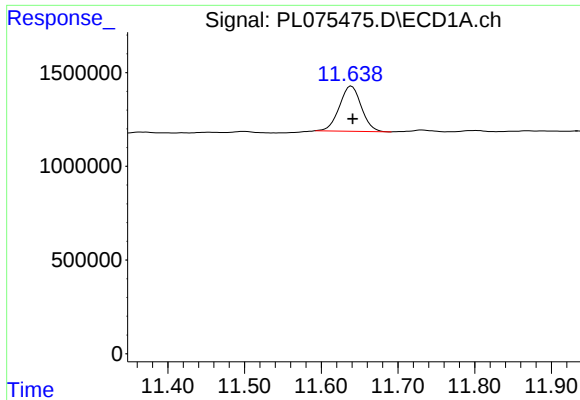
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.375 min
Response: 0
Conc: N.D.



#27 Chlordane-5

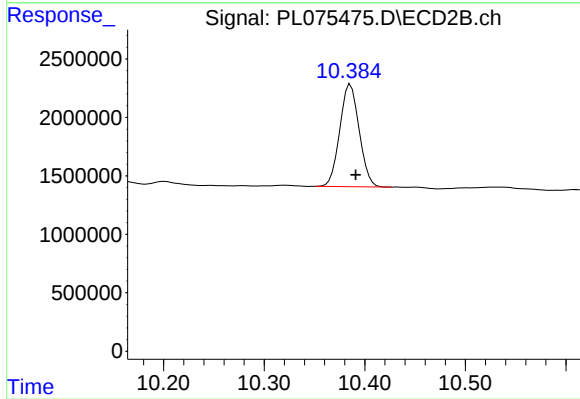
R.T.: 8.127 min
Delta R.T.: -0.006 min
Response: 663630
Conc: 13.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 4809742
Conc: 8.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.386 min
Delta R.T.: -0.005 min
Response: 11731647
Conc: 8.55 ng/ml