

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 14:01
 Operator : AR\AJ
 Sample : N1038-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:06:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 06 10:33:37 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...	4.555	5.492	6341008	16573064	13.727	13.489
28)	SA Decachlor...	10.320	11.386	11699981	16067983	16.182	13.559
Target Compounds							
5)	MB Aldrin	6.415	7.465f	792159	1082485	1.258	0.703 #
7)	B delta-BHC	0.000	6.972f	0	482142	N.D.	0.314 #
8)	B Heptachlo...	0.000	7.954	0	12483894	N.D.	8.934 #
10)	B gamma-Chl...	7.258	8.200f	8360499	28001159	13.484	20.478 #
11)	B alpha-Chl...	7.337	8.307	6628534	33216362	10.705	24.958 #
12)	B 4,4'-DDE	7.555	8.491	325675	6313732	0.587	5.016 #
13)	MA Dieldrin	7.693	8.646	8636961	4155753	14.320	3.168 #
14)	MA Endrin	7.952f	8.888	3261838	10583795	6.172	10.227 #
15)	B Endosulfa...	8.285	9.102f	4552074	634642	7.875	0.565 #
16)	A 4,4'-DDD	0.000	9.034	0	19726843	N.D.	20.519 #
17)	MA 4,4'-DDT	8.396	9.349	14816930	2974148	31.046	3.154 #
18)	B Endrin al...	8.447f	9.264	1865715	992057	4.112	1.169 #
19)	B Endosulfa...	8.706	0.000	1184121	0	2.025	N.D. #
20)	A Methoxychlor	8.972f	9.819f	2265645	83305	7.320	0.169 #
21)	B Endrin ke...	0.000	9.999	0	135019	N.D.	0.120 #
23)	Chlordane-1	5.881	6.874	210443	425810	11.716	8.597 #
24)	Chlordane-2	6.573	7.465	719196	1082485	29.920	19.999 #
25)	Chlordane-3	7.258	8.200f	8360499	28001159	128.663	137.185
26)	Chlordane-4	7.337	8.307	6628534	33216362	94.384	136.457 #
27)	Chlordane-5	8.285	9.192	4552074	2219354	190.673	55.423 #

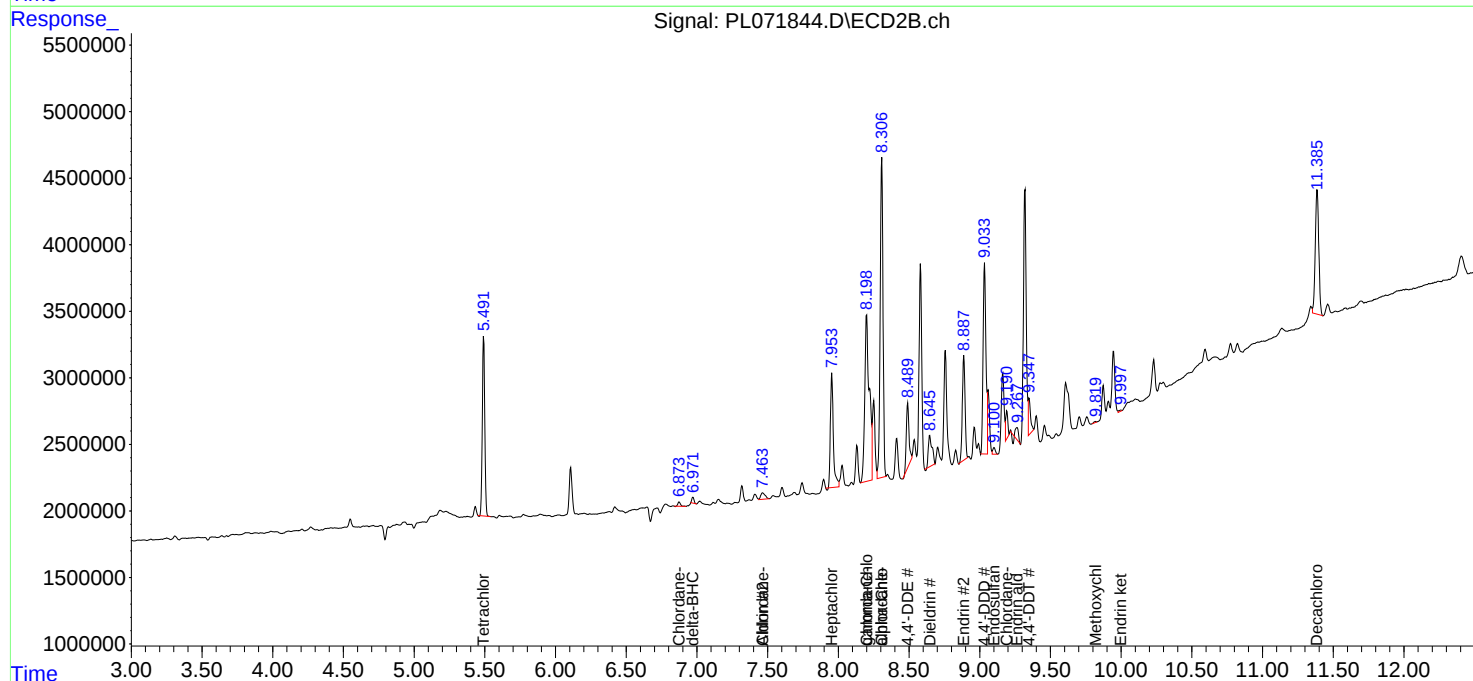
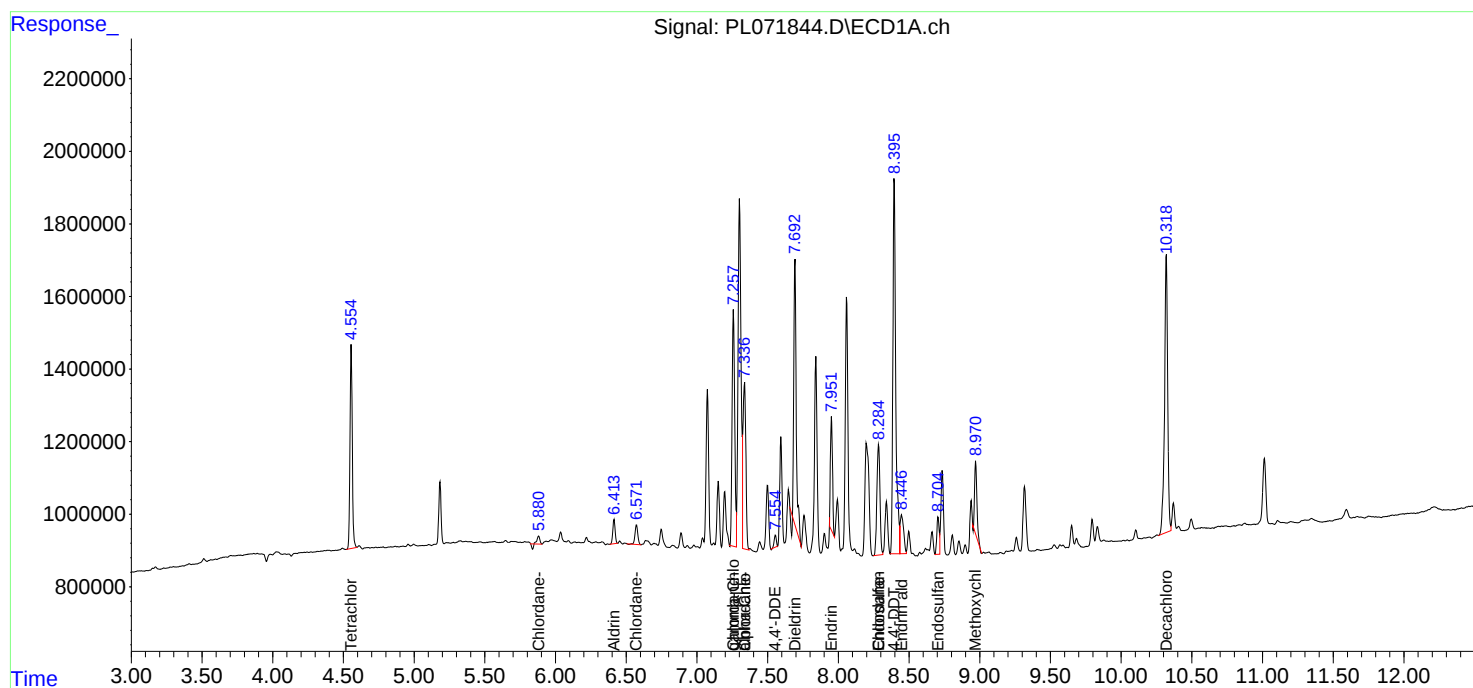
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

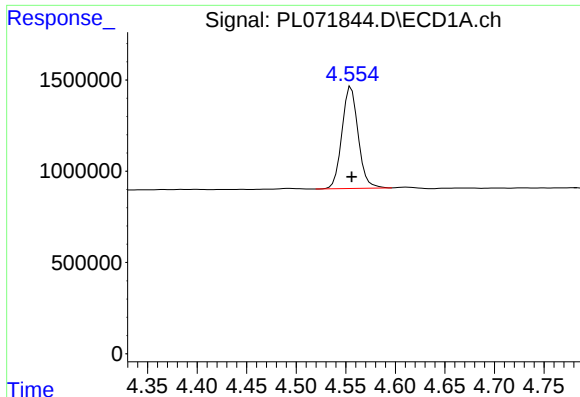
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
Data File : PL071844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2022 14:01
Operator : AR\AJ
Sample : N1038-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:06:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.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

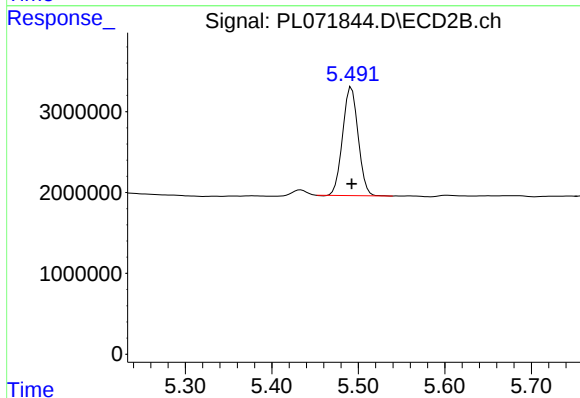




#1 Tetrachloro-m-xylene

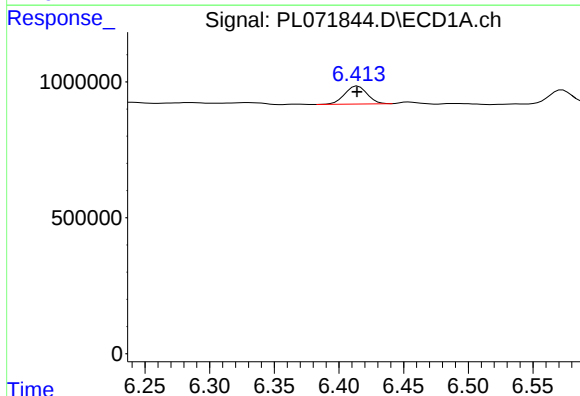
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 6341008
Conc: 13.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



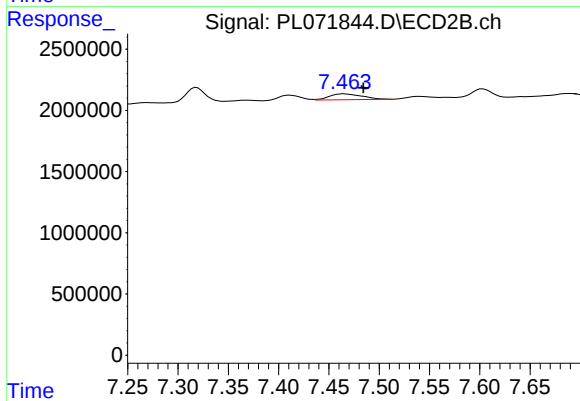
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 16573064
Conc: 13.49 ng/ml



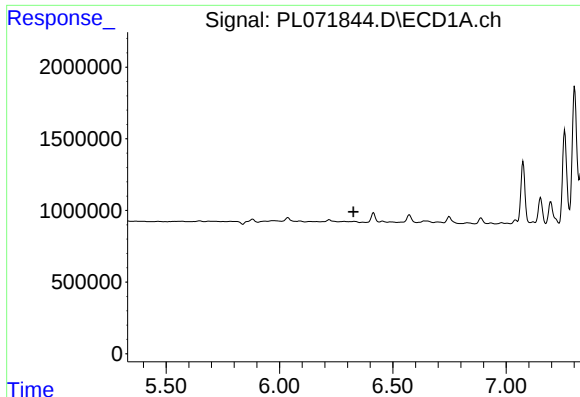
#5 Aldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 792159
Conc: 1.26 ng/ml



#5 Aldrin

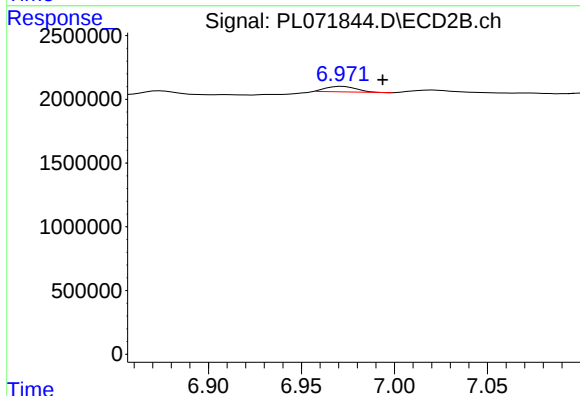
R.T.: 7.465 min
Delta R.T.: -0.020 min
Response: 1082485
Conc: 0.70 ng/ml



#7 delta-BHC

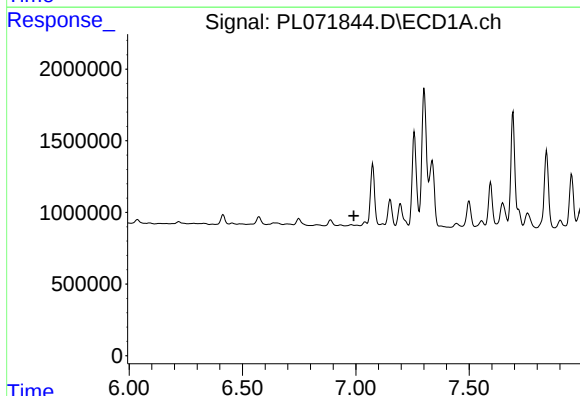
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



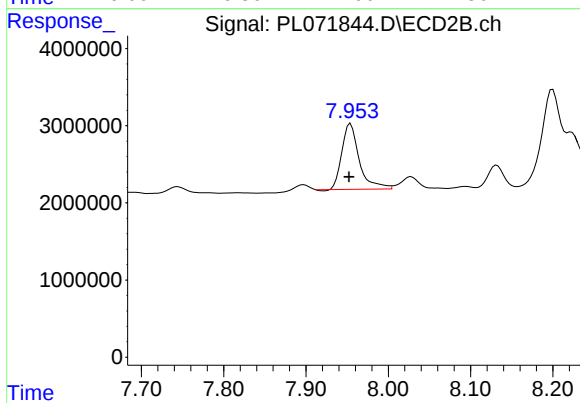
#7 delta-BHC

R.T.: 6.972 min
Delta R.T.: -0.022 min
Response: 482142
Conc: 0.31 ng/ml



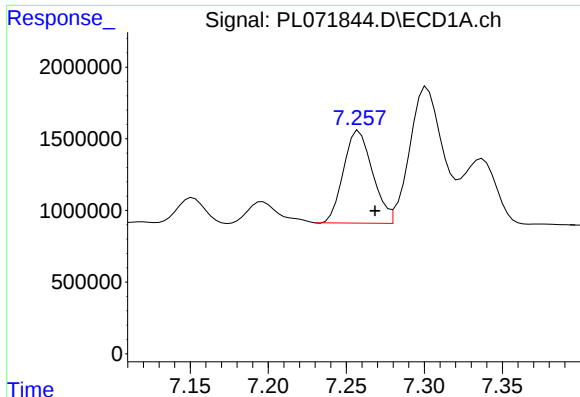
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

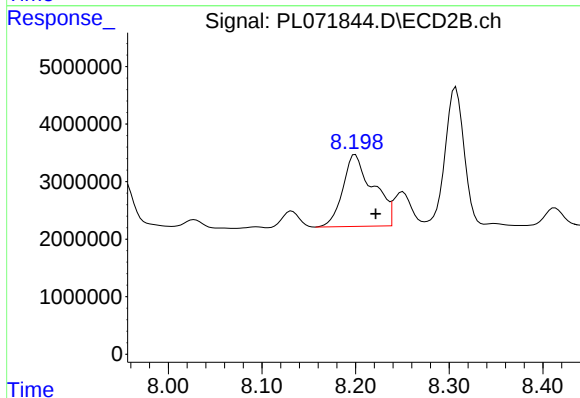
R.T.: 7.954 min
Delta R.T.: 0.002 min
Response: 12483894
Conc: 8.93 ng/ml



#10 gamma-Chlordane

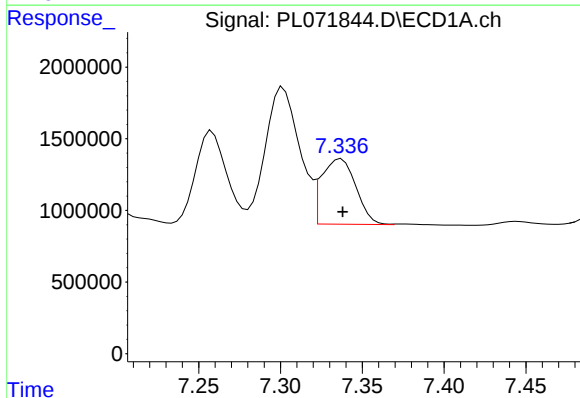
R.T.: 7.258 min
Delta R.T.: -0.010 min
Response: 8360499
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



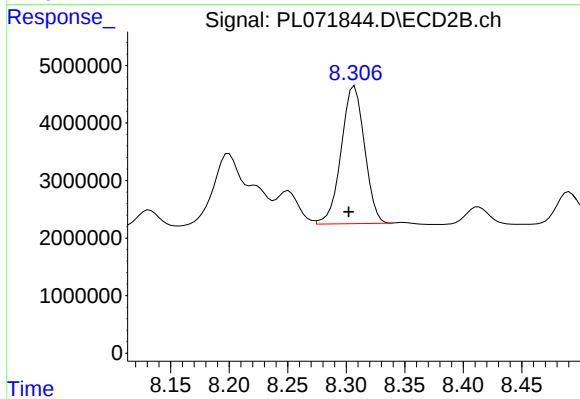
#10 gamma-Chlordane

R.T.: 8.200 min
Delta R.T.: -0.022 min
Response: 28001159
Conc: 20.48 ng/ml



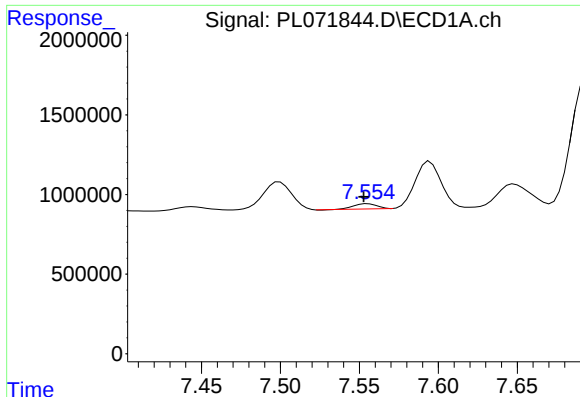
#11 alpha-Chlordane

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 6628534
Conc: 10.70 ng/ml



#11 alpha-Chlordane

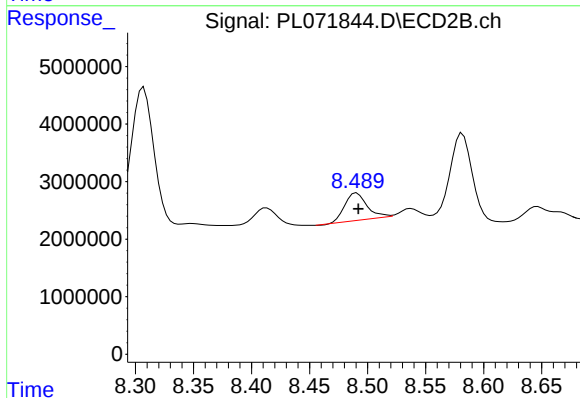
R.T.: 8.307 min
Delta R.T.: 0.005 min
Response: 33216362
Conc: 24.96 ng/ml



#12 4,4'-DDE

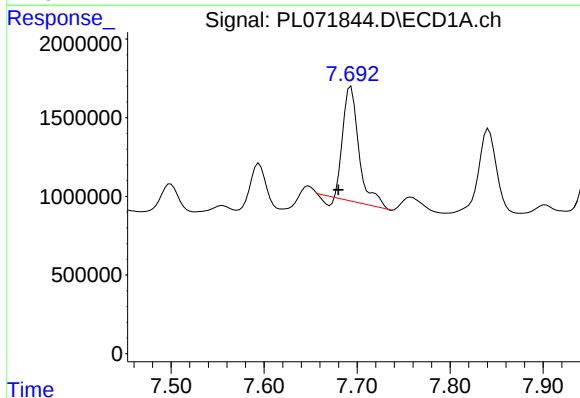
R.T.: 7.555 min
Delta R.T.: 0.003 min
Response: 325675
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



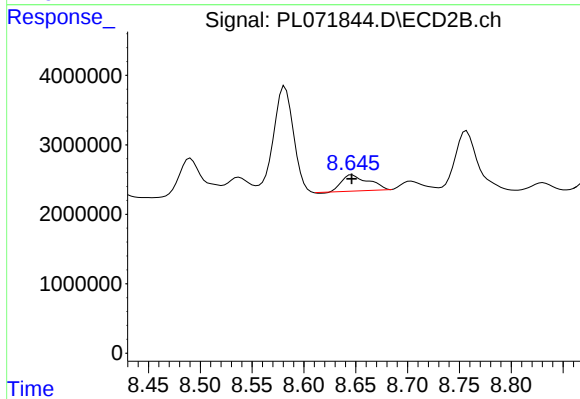
#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.001 min
Response: 6313732
Conc: 5.02 ng/ml



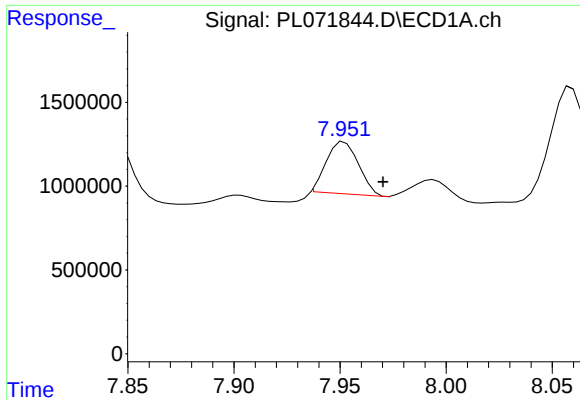
#13 Dieldrin

R.T.: 7.693 min
Delta R.T.: 0.014 min
Response: 8636961
Conc: 14.32 ng/ml



#13 Dieldrin

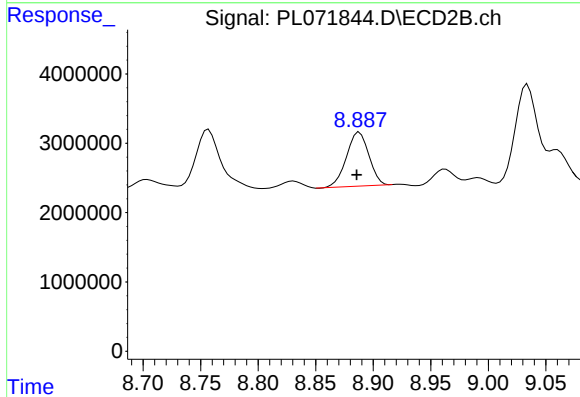
R.T.: 8.646 min
Delta R.T.: 0.000 min
Response: 4155753
Conc: 3.17 ng/ml



#14 Endrin

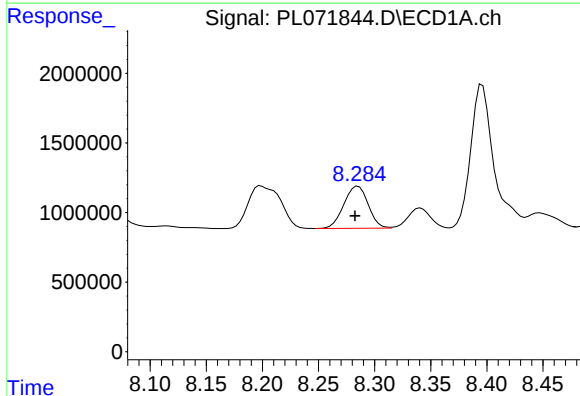
R.T.: 7.952 min
Delta R.T.: -0.018 min
Response: 3261838
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



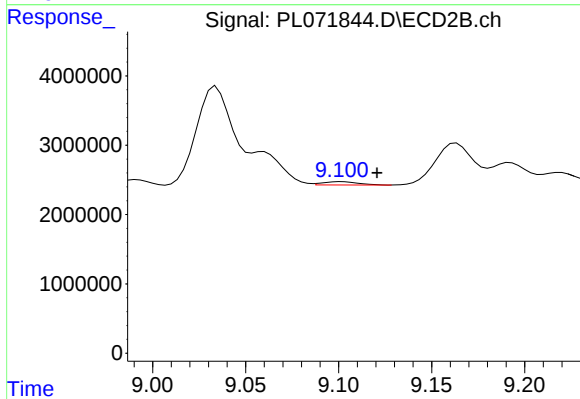
#14 Endrin

R.T.: 8.888 min
Delta R.T.: 0.002 min
Response: 10583795
Conc: 10.23 ng/ml



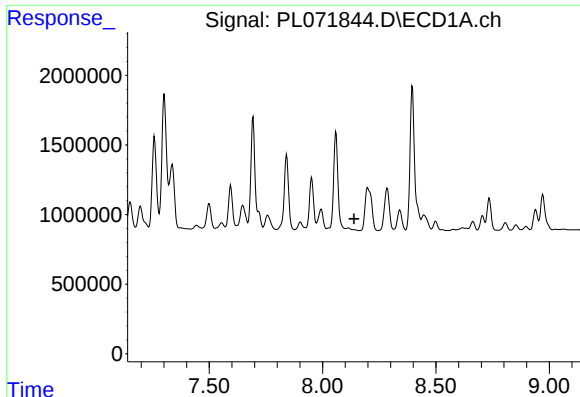
#15 Endosulfan II

R.T.: 8.285 min
Delta R.T.: 0.003 min
Response: 4552074
Conc: 7.87 ng/ml



#15 Endosulfan II

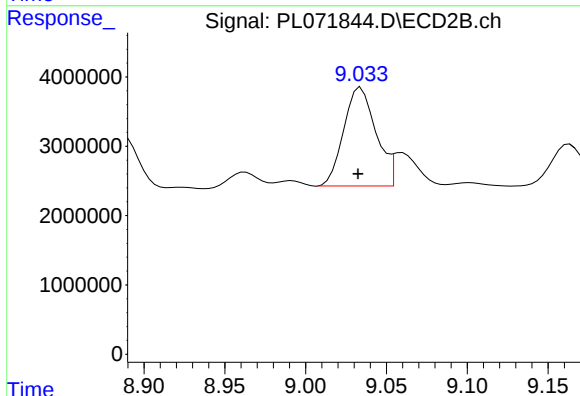
R.T.: 9.102 min
Delta R.T.: -0.019 min
Response: 634642
Conc: 0.57 ng/ml



#16 4,4'-DDD

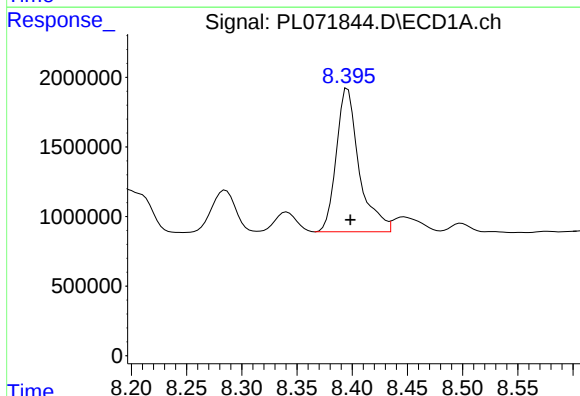
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



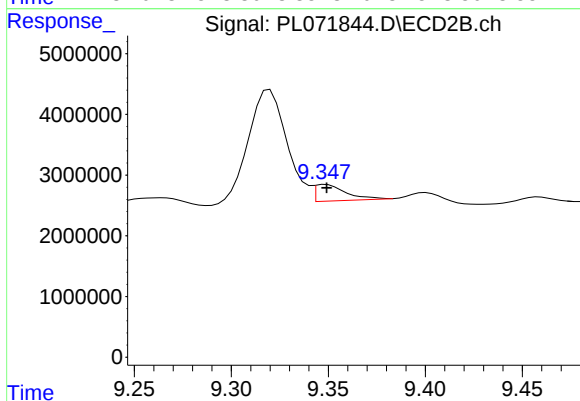
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 19726843
Conc: 20.52 ng/ml



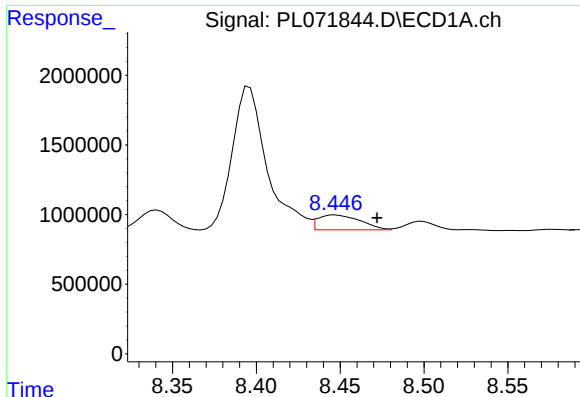
#17 4,4'-DDT

R.T.: 8.396 min
Delta R.T.: -0.003 min
Response: 14816930
Conc: 31.05 ng/ml



#17 4,4'-DDT

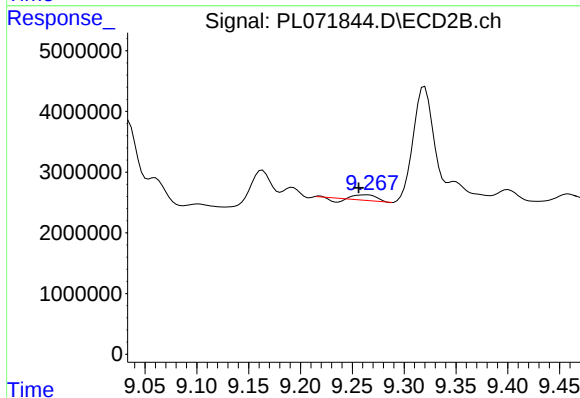
R.T.: 9.349 min
Delta R.T.: 0.000 min
Response: 2974148
Conc: 3.15 ng/ml



#18 Endrin aldehyde

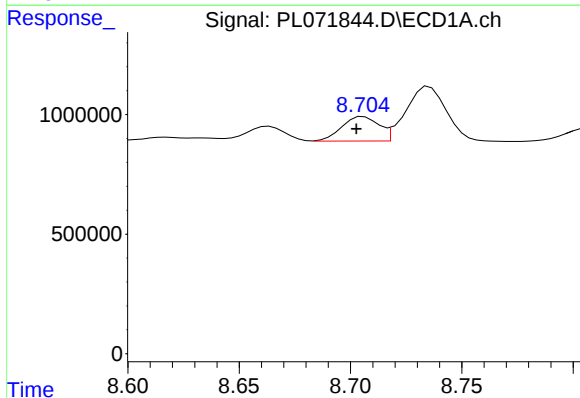
R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 1865715
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



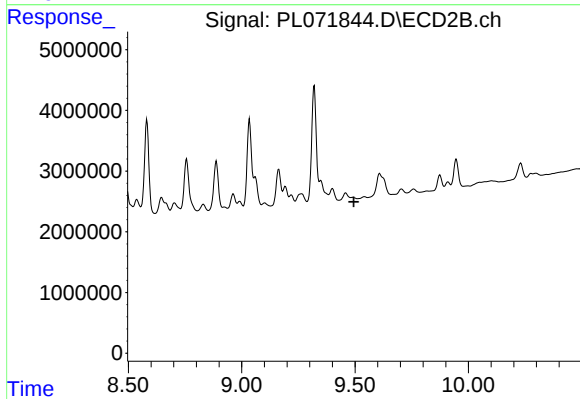
#18 Endrin aldehyde

R.T.: 9.264 min
Delta R.T.: 0.008 min
Response: 992057
Conc: 1.17 ng/ml



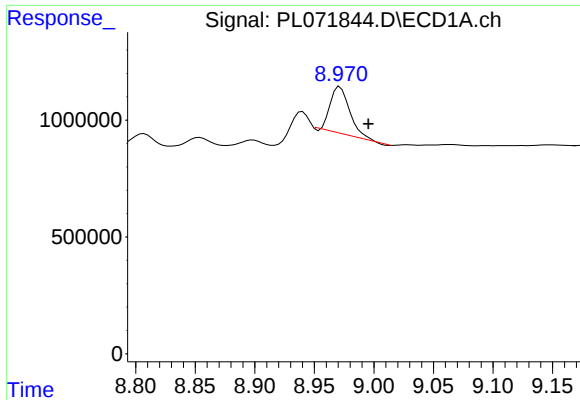
#19 Endosulfan Sulfate

R.T.: 8.706 min
Delta R.T.: 0.003 min
Response: 1184121
Conc: 2.03 ng/ml



#19 Endosulfan Sulfate

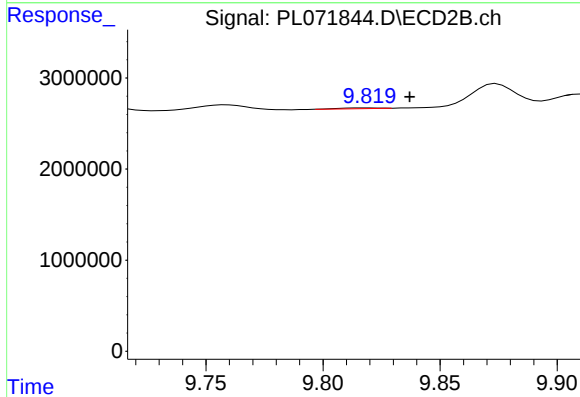
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.



#20 Methoxychlor

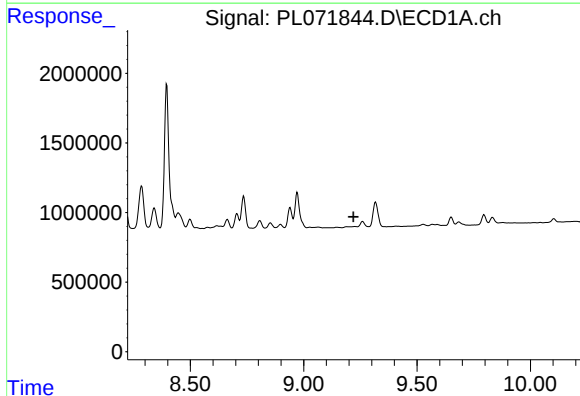
R.T.: 8.972 min
Delta R.T.: -0.024 min
Response: 2265645
Conc: 7.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



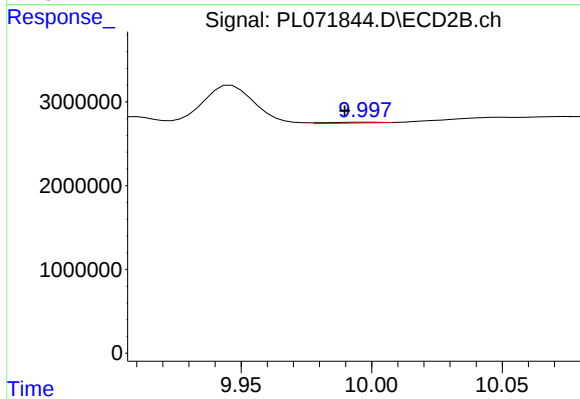
#20 Methoxychlor

R.T.: 9.819 min
Delta R.T.: -0.018 min
Response: 83305
Conc: 0.17 ng/ml



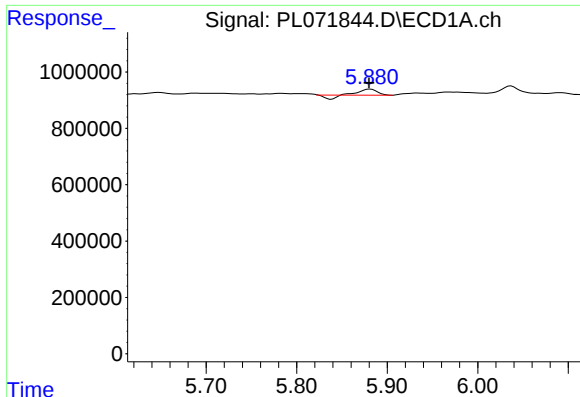
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#21 Endrin ketone

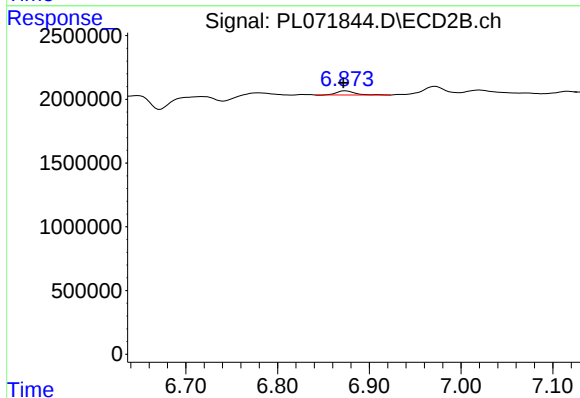
R.T.: 9.999 min
Delta R.T.: 0.009 min
Response: 135019
Conc: 0.12 ng/ml



#23 Chlordane-1

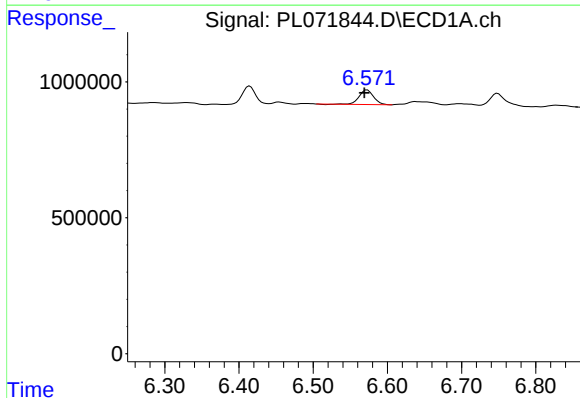
R.T.: 5.881 min
Delta R.T.: 0.001 min
Response: 210443
Conc: 11.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



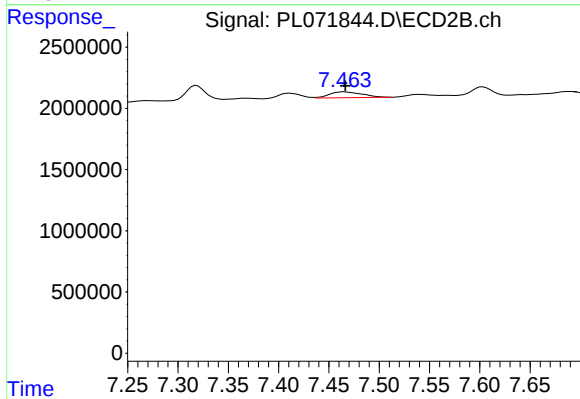
#23 Chlordane-1

R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 425810
Conc: 8.60 ng/ml



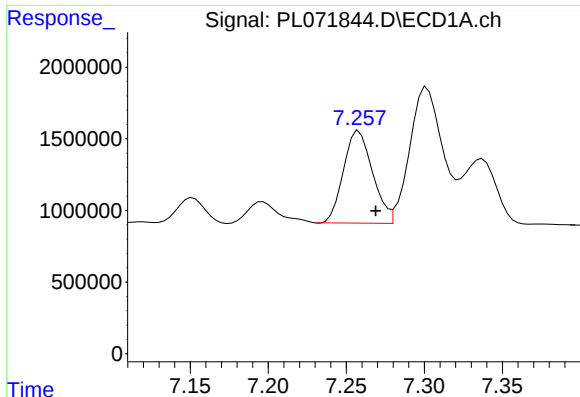
#24 Chlordane-2

R.T.: 6.573 min
Delta R.T.: 0.004 min
Response: 719196
Conc: 29.92 ng/ml



#24 Chlordane-2

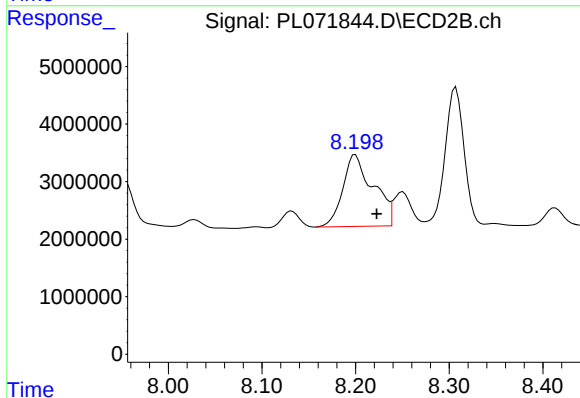
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 1082485
Conc: 20.00 ng/ml



#25 Chlordane-3

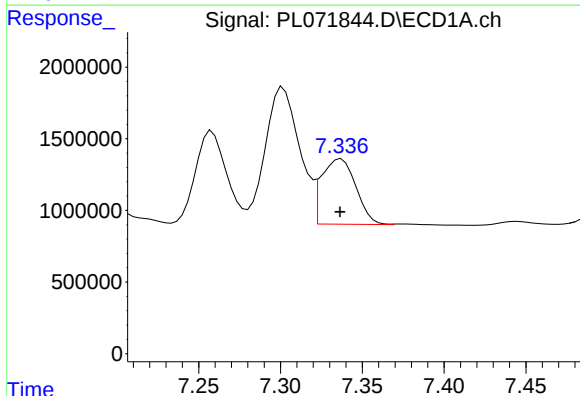
R.T.: 7.258 min
Delta R.T.: -0.011 min
Response: 8360499
Conc: 128.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



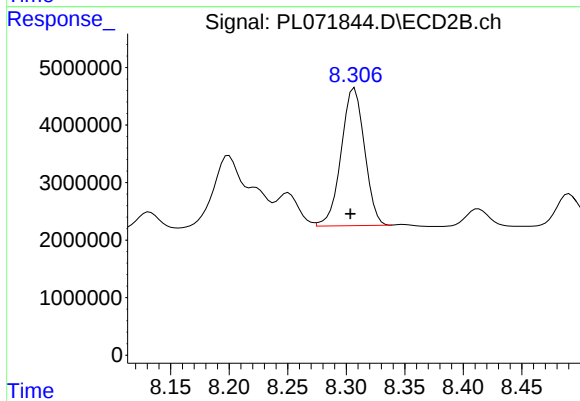
#25 Chlordane-3

R.T.: 8.200 min
Delta R.T.: -0.023 min
Response: 28001159
Conc: 137.19 ng/ml



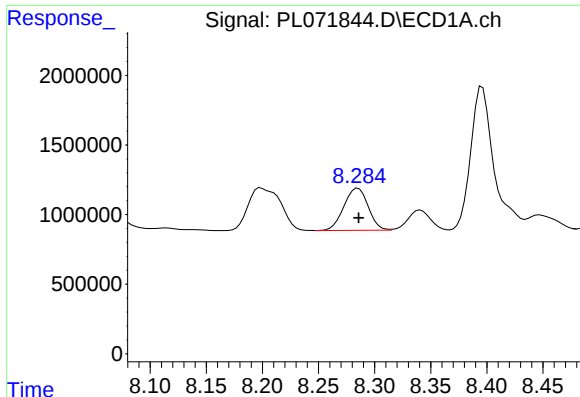
#26 Chlordane-4

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 6628534
Conc: 94.38 ng/ml



#26 Chlordane-4

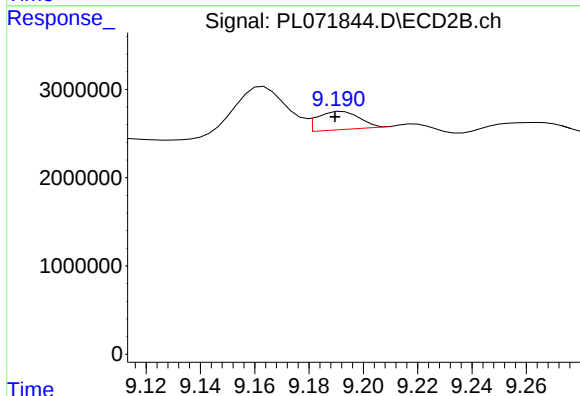
R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 33216362
Conc: 136.46 ng/ml



#27 Chlordane-5

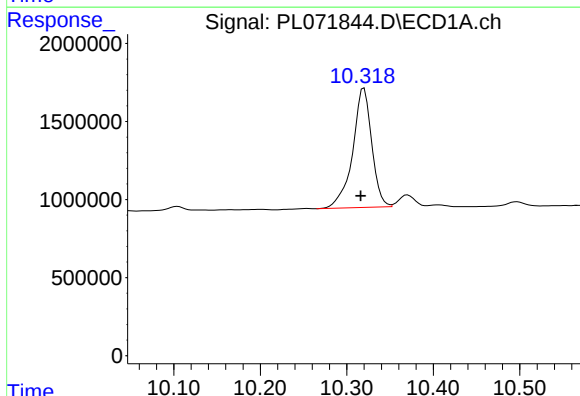
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 4552074
Conc: 190.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



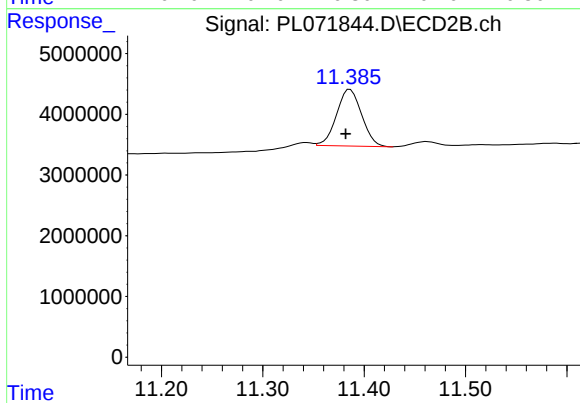
#27 Chlordane-5

R.T.: 9.192 min
Delta R.T.: 0.003 min
Response: 2219354
Conc: 55.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.004 min
Response: 11699981
Conc: 16.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.004 min
Response: 16067983
Conc: 13.56 ng/ml