

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
 Data File : PL071841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 13:11
 Operator : AR\AJ
 Sample : N1029-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:05:47 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...	4.562	5.495	9289354	24933580	20.109	20.294
28)	SA Decachlor...	10.322	11.390	12271868	18862864	16.973	15.918
Target Compounds							
2)	A alpha-BHC	5.277	0.000	833207	0	1.349	N.D. #
6)	B beta-BHC	6.040f	0.000	429636	0	1.588	N.D. #
7)	B delta-BHC	0.000	6.968f	0	337867	N.D.	0.220 #
8)	B Heptachlo...	0.000	7.958	0	213347	N.D.	0.153 #
9)	A Endosulfan I	0.000	8.351	0	72861	N.D.	0.059 #
10)	B gamma-Chl...	7.275	8.226	504875	2003580	0.814	1.465 #
11)	B alpha-Chl...	7.343	8.309	897947	3268488	1.450	2.456 #
12)	B 4,4'-DDE	7.559	8.496	2283774	4461320	4.119	3.544
13)	MA Dieldrin	7.695	8.654	586617	339206	0.973	0.259 #
14)	MA Endrin	7.998f	0.000	1007950	0	1.907	N.D. #
15)	B Endosulfa...	8.294	9.125	187864	141586	0.325	0.126 #
16)	A 4,4'-DDD	8.146	9.036	168116	1658690	0.349	1.725 #
17)	MA 4,4'-DDT	8.406	9.354	5991069	11236939	12.553	11.916
18)	B Endrin al...	8.482	0.000	2249918	0	4.958	N.D. #
19)	B Endosulfa...	8.710	9.505	79399	3909109	0.136	3.763 #
20)	A Methoxychlor	9.024f	0.000	540812	0	1.747	N.D. #
21)	B Endrin ke...	0.000	9.973f	0	304711	N.D.	0.270 #
23)	Chlordane-1	5.854f	0.000	209420	0	11.659	N.D. #
25)	Chlordane-3	7.275	8.226	504875	2003580	7.770	9.816 #
26)	Chlordane-4	7.343	8.309	897947	3268488	12.786	13.427
27)	Chlordane-5	8.294	9.198	187864	178064	7.869	4.447 #

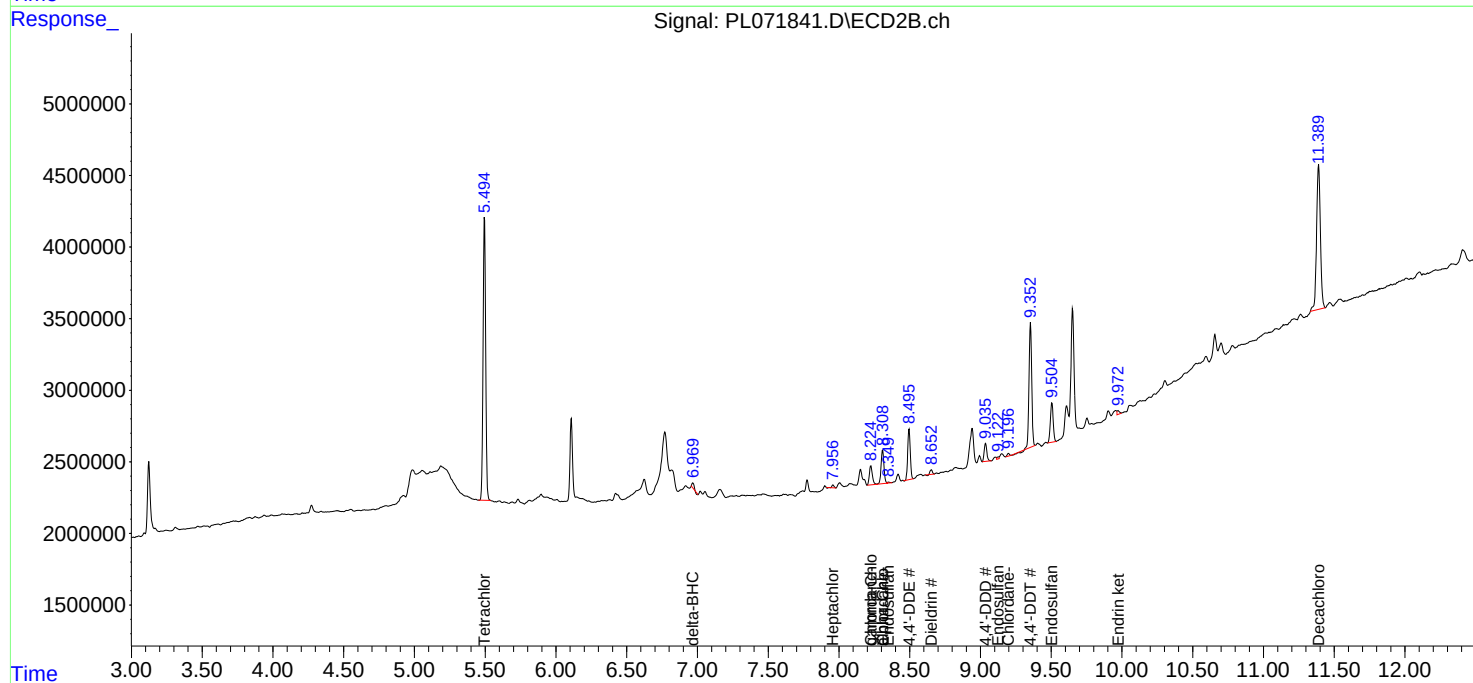
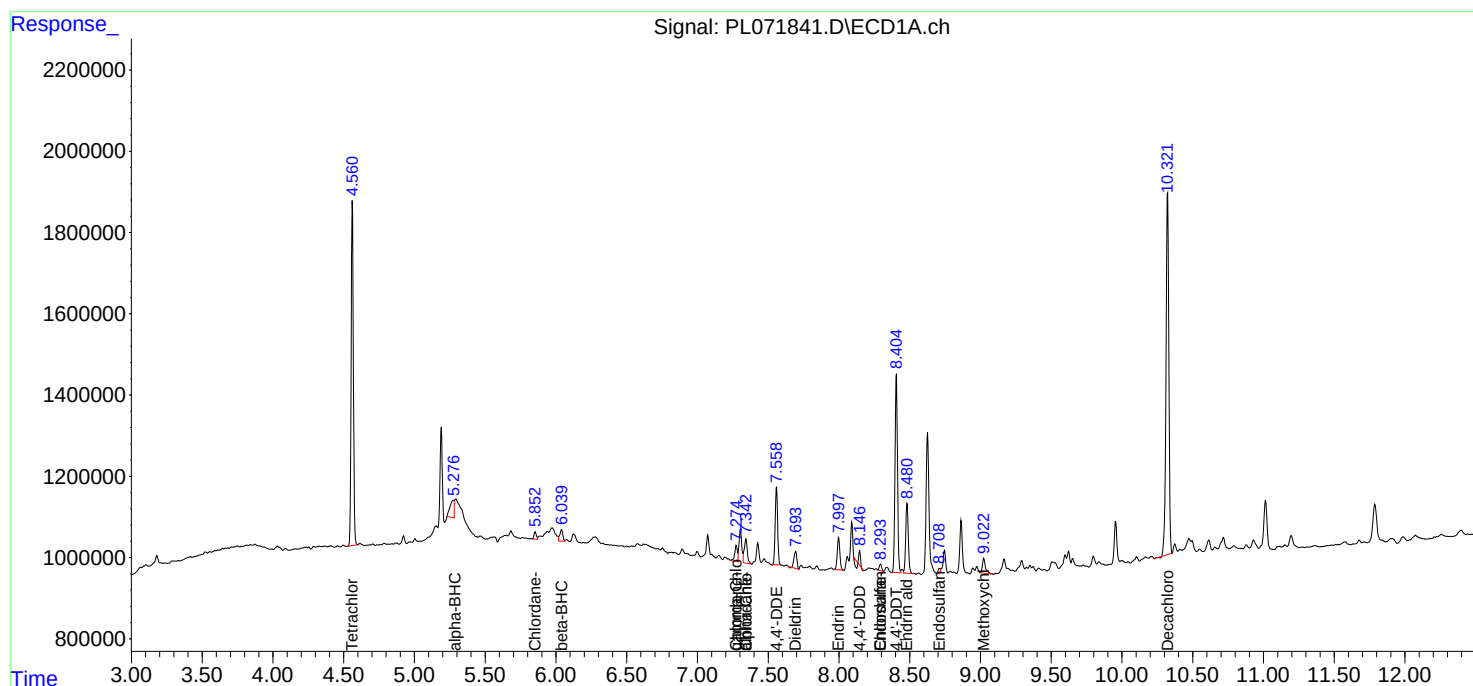
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

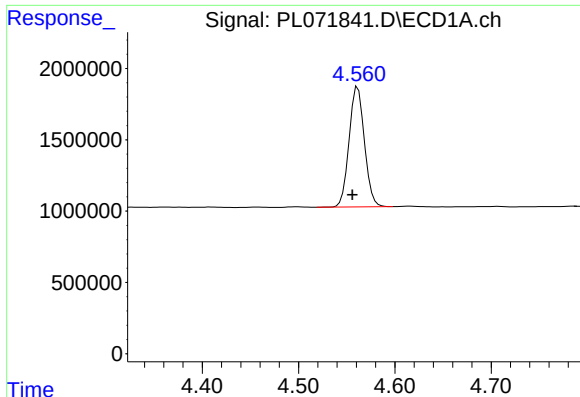
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010622\
Data File : PL071841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2022 13:11
Operator : AR\AJ
Sample : N1029-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:05:47 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

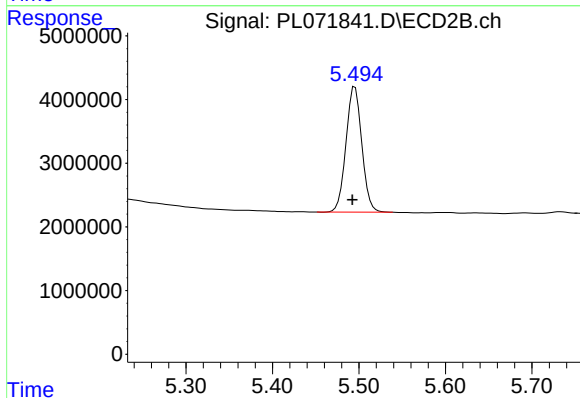




#1 Tetrachloro-m-xylene

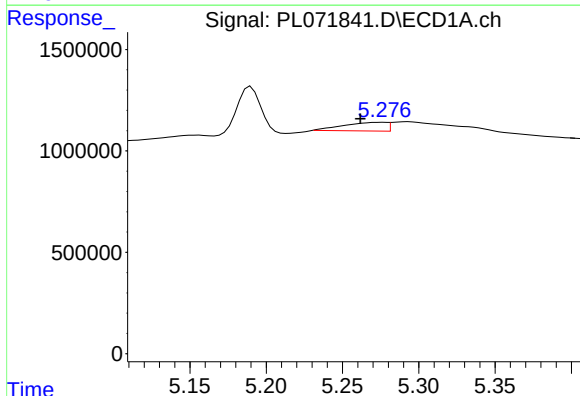
R.T.: 4.562 min
Delta R.T.: 0.006 min
Response: 9289354
Conc: 20.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



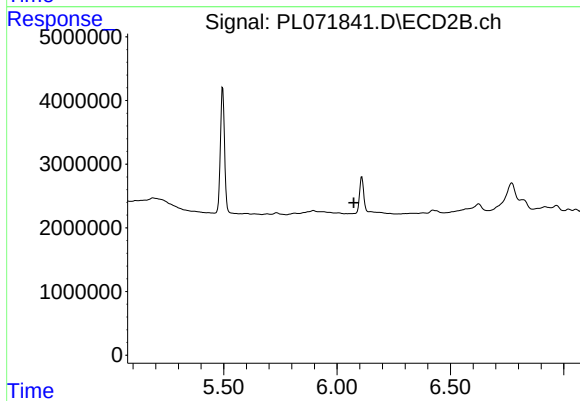
#1 Tetrachloro-m-xylene

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 24933580
Conc: 20.29 ng/ml



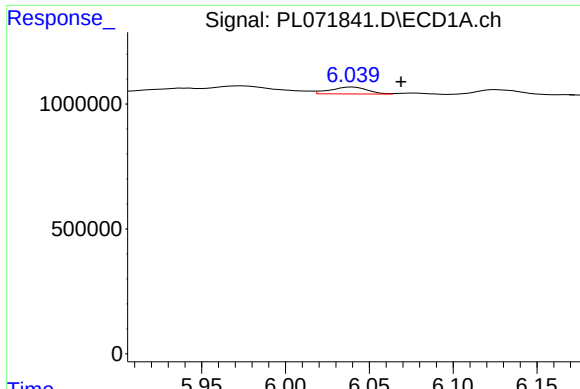
#2 alpha-BHC

R.T.: 5.277 min
Delta R.T.: 0.015 min
Response: 833207
Conc: 1.35 ng/ml



#2 alpha-BHC

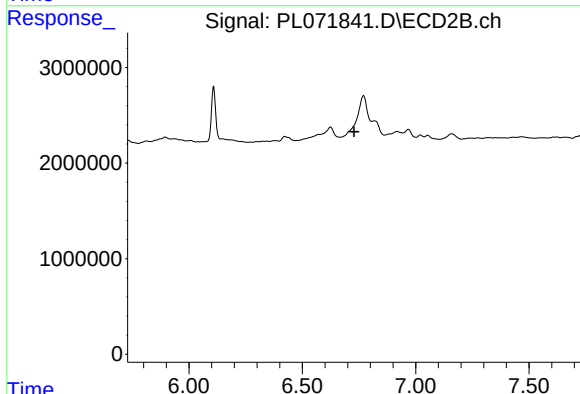
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 beta-BHC

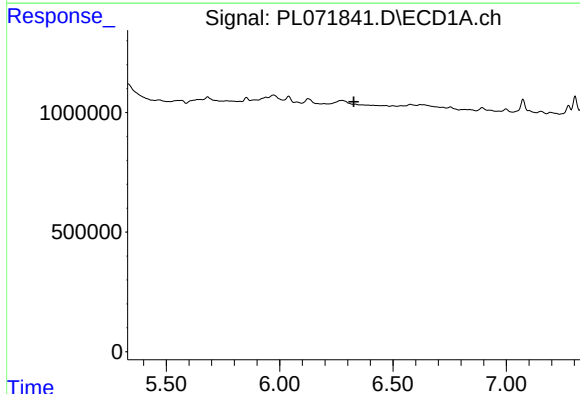
R.T.: 6.040 min
Delta R.T.: -0.029 min
Response: 429636
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



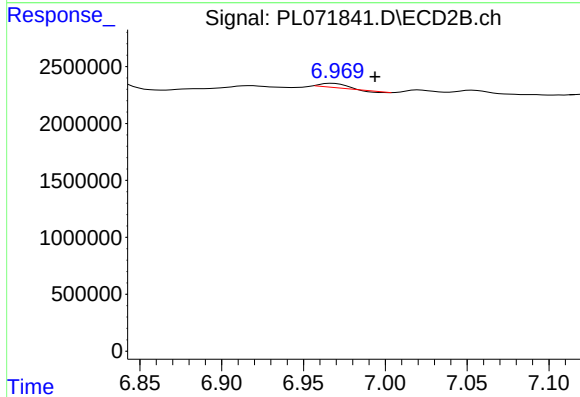
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



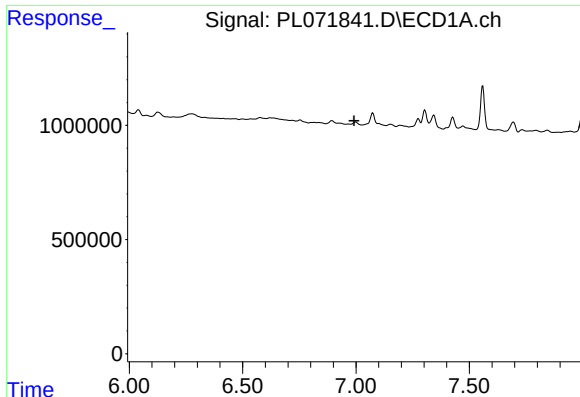
#7 delta-BHC

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



#7 delta-BHC

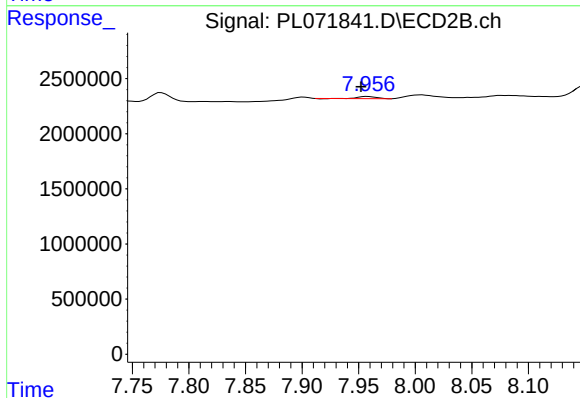
R.T.: 6.968 min
Delta R.T.: -0.026 min
Response: 337867
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

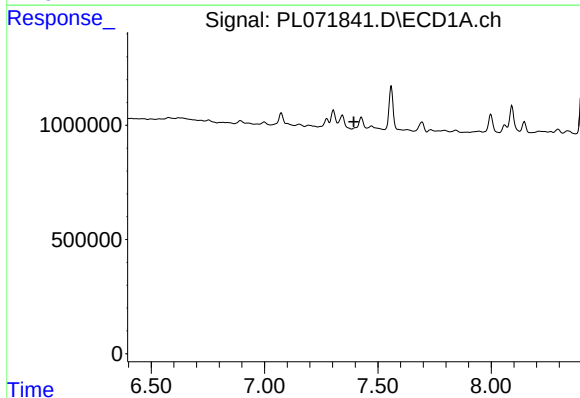
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



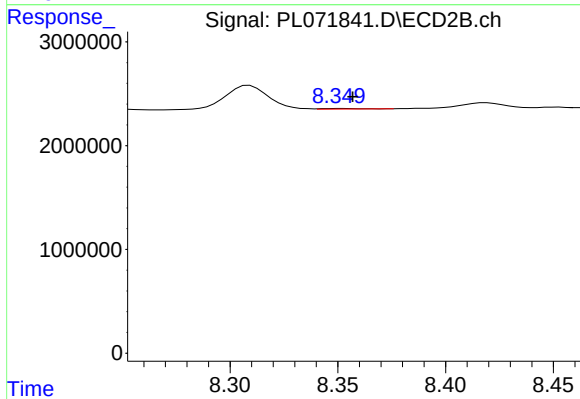
#8 Heptachlor epoxide

R.T.: 7.958 min
Delta R.T.: 0.005 min
Response: 213347
Conc: 0.15 ng/ml



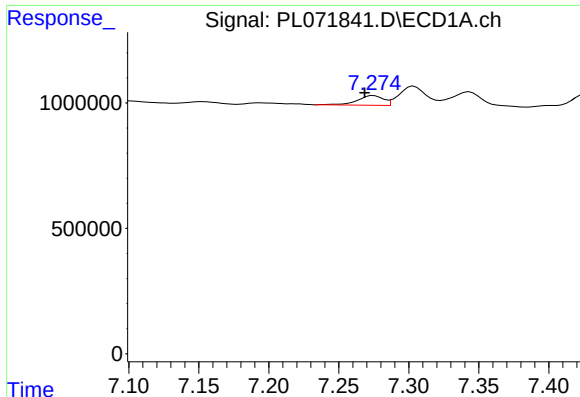
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#9 Endosulfan I

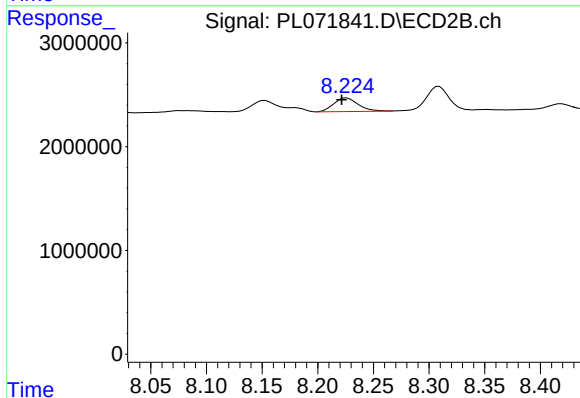
R.T.: 8.351 min
Delta R.T.: -0.006 min
Response: 72861
Conc: 0.06 ng/ml



#10 gamma-Chlordane

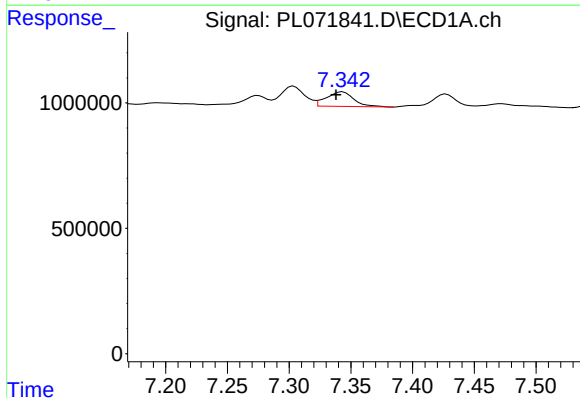
R.T.: 7.275 min
Delta R.T.: 0.007 min
Response: 504875
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



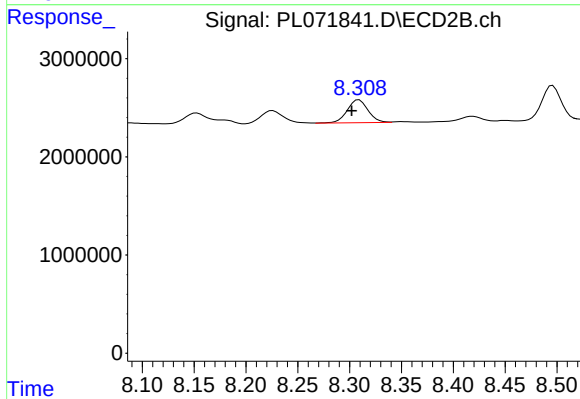
#10 gamma-Chlordane

R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 2003580
Conc: 1.47 ng/ml



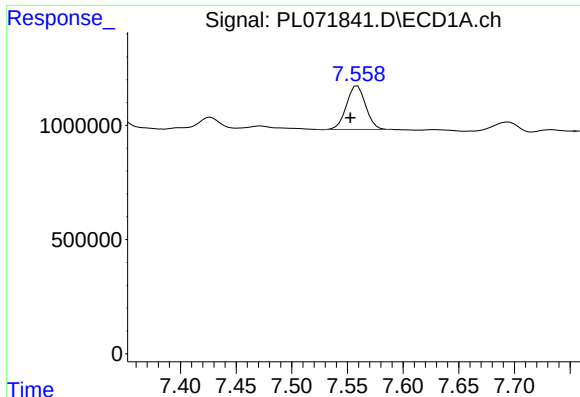
#11 alpha-Chlordane

R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 897947
Conc: 1.45 ng/ml



#11 alpha-Chlordane

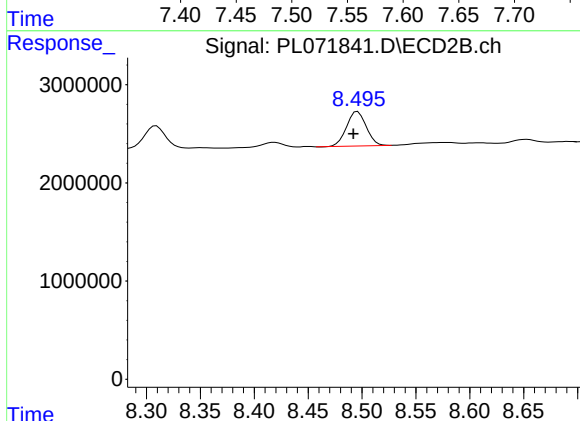
R.T.: 8.309 min
Delta R.T.: 0.007 min
Response: 3268488
Conc: 2.46 ng/ml



#12 4,4'-DDE

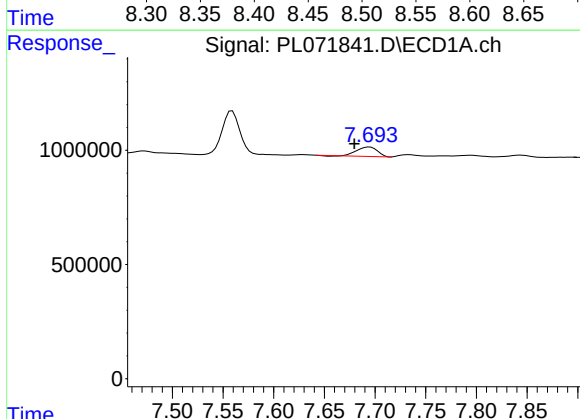
R.T.: 7.559 min
Delta R.T.: 0.006 min
Response: 2283774
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



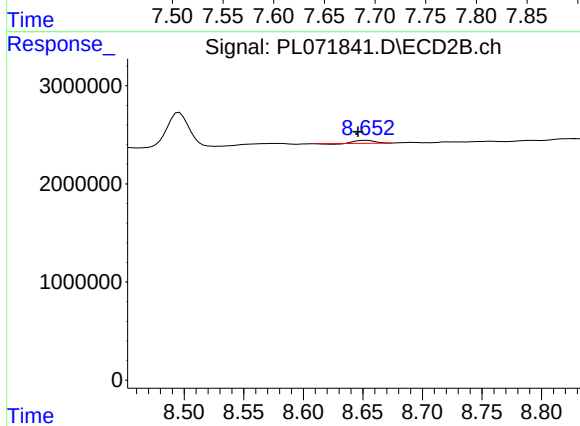
#12 4,4'-DDE

R.T.: 8.496 min
Delta R.T.: 0.004 min
Response: 4461320
Conc: 3.54 ng/ml



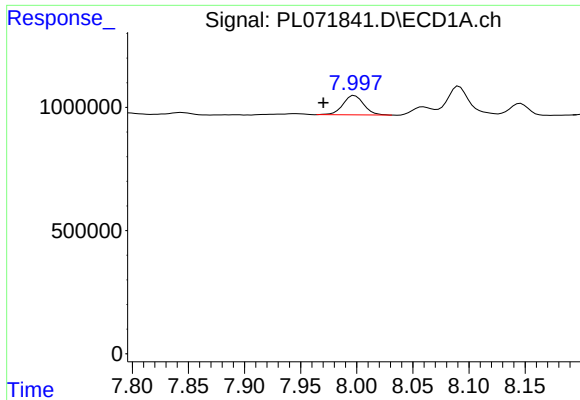
#13 Dieldrin

R.T.: 7.695 min
Delta R.T.: 0.015 min
Response: 586617
Conc: 0.97 ng/ml



#13 Dieldrin

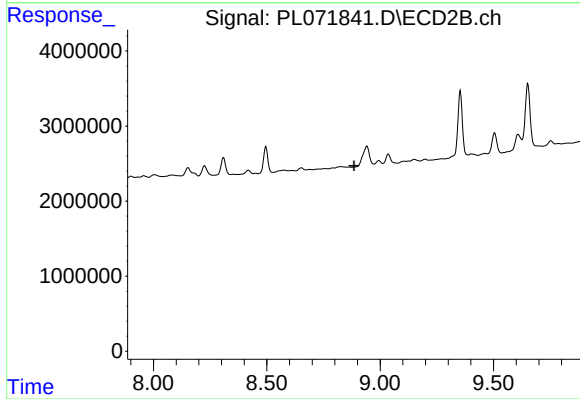
R.T.: 8.654 min
Delta R.T.: 0.008 min
Response: 339206
Conc: 0.26 ng/ml



#14 Endrin

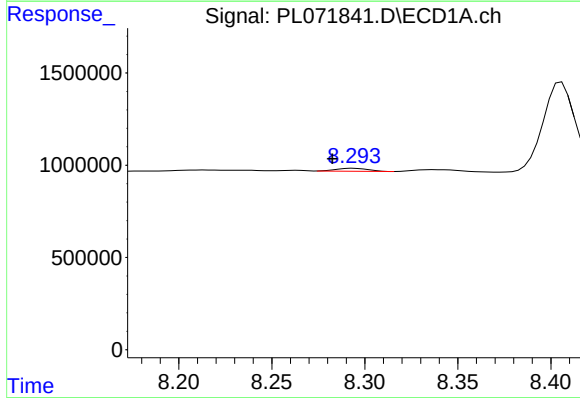
R.T.: 7.998 min
Delta R.T.: 0.028 min
Response: 1007950
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



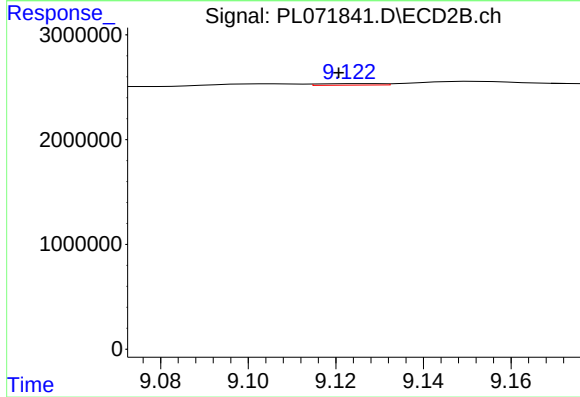
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.



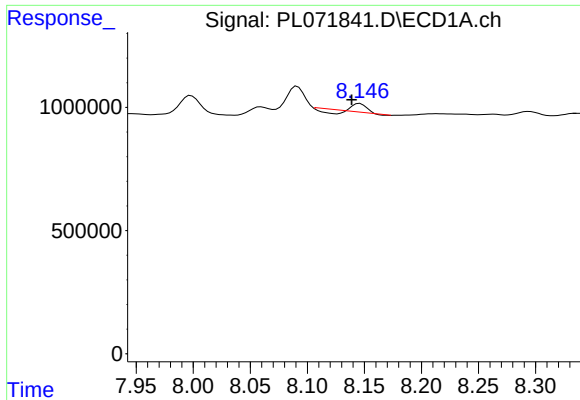
#15 Endosulfan II

R.T.: 8.294 min
Delta R.T.: 0.012 min
Response: 187864
Conc: 0.32 ng/ml



#15 Endosulfan II

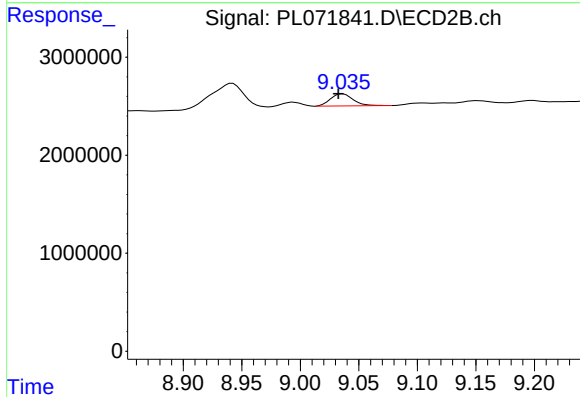
R.T.: 9.125 min
Delta R.T.: 0.005 min
Response: 141586
Conc: 0.13 ng/ml



#16 4,4'-DDD

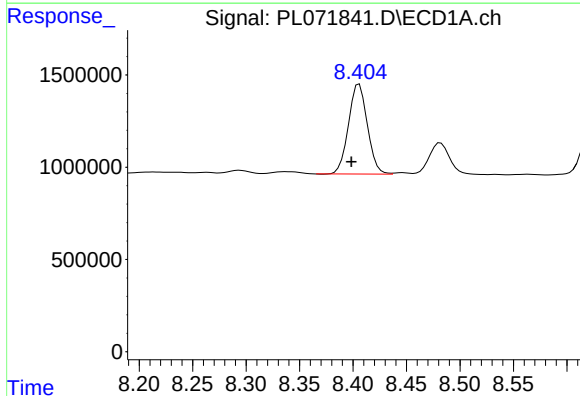
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 168116
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



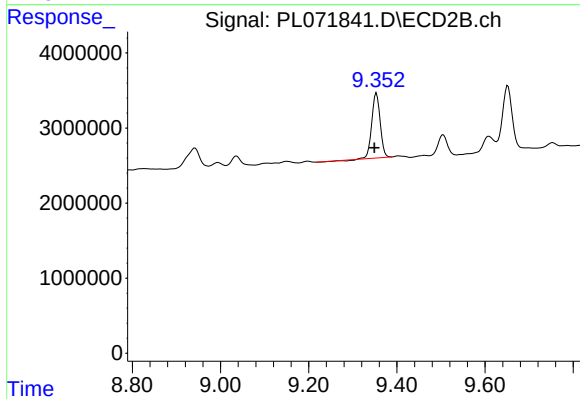
#16 4,4'-DDD

R.T.: 9.036 min
Delta R.T.: 0.004 min
Response: 1658690
Conc: 1.73 ng/ml



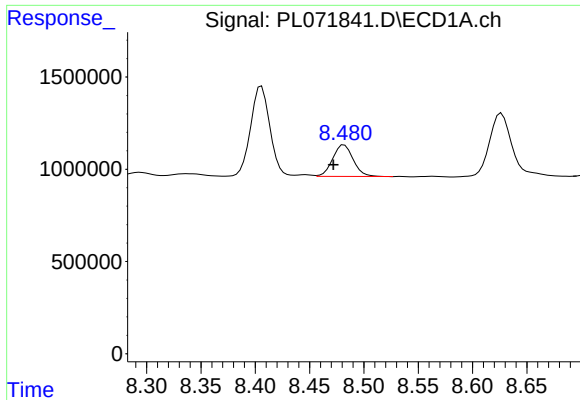
#17 4,4'-DDT

R.T.: 8.406 min
Delta R.T.: 0.007 min
Response: 5991069
Conc: 12.55 ng/ml



#17 4,4'-DDT

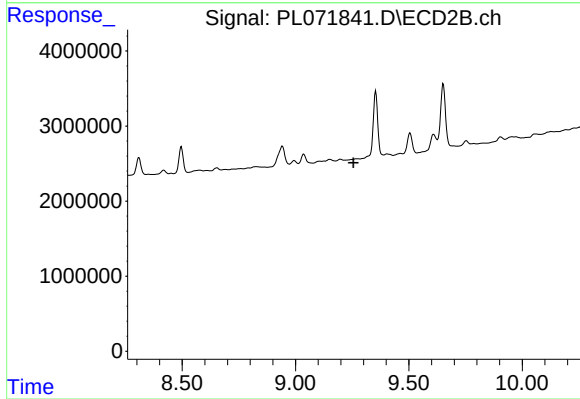
R.T.: 9.354 min
Delta R.T.: 0.004 min
Response: 11236939
Conc: 11.92 ng/ml



#18 Endrin aldehyde

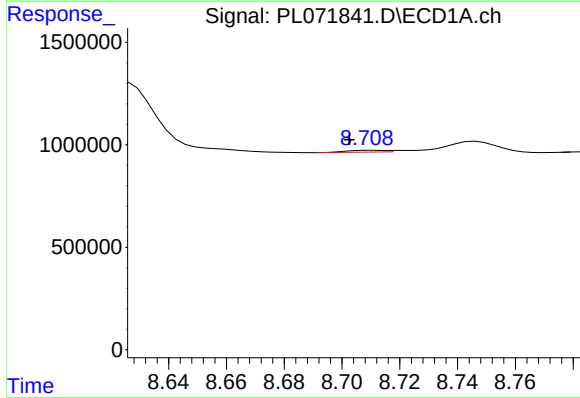
R.T.: 8.482 min
Delta R.T.: 0.010 min
Response: 2249918
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



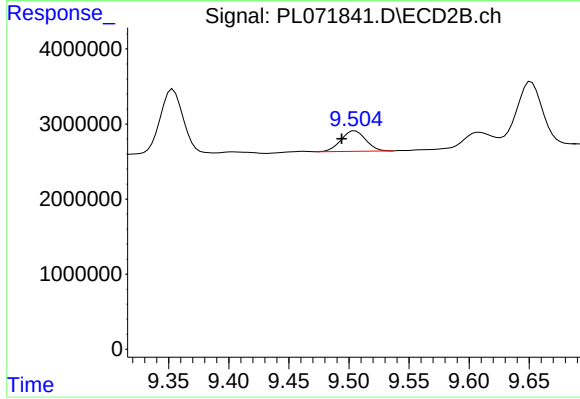
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.256 min
Response: 0
Conc: N.D.



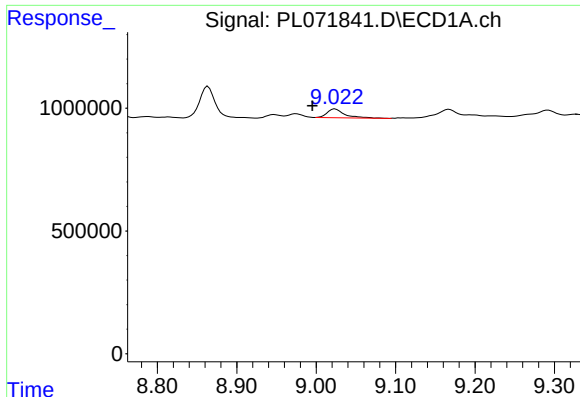
#19 Endosulfan Sulfate

R.T.: 8.710 min
Delta R.T.: 0.007 min
Response: 79399
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

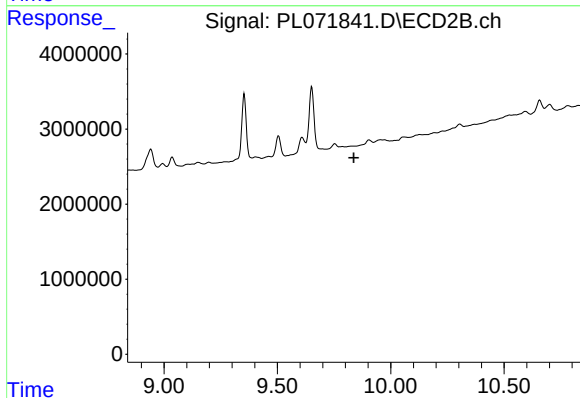
R.T.: 9.505 min
Delta R.T.: 0.011 min
Response: 3909109
Conc: 3.76 ng/ml



#20 Methoxychlor

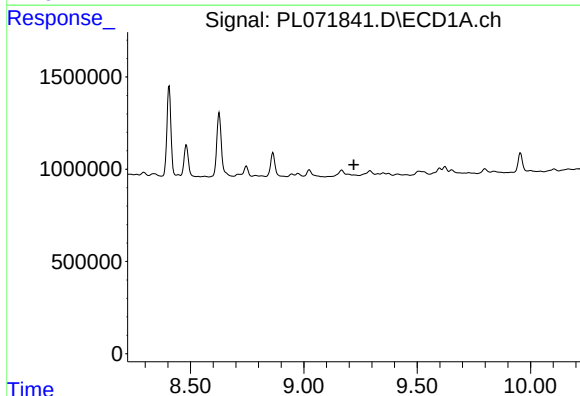
R.T.: 9.024 min
Delta R.T.: 0.029 min
Response: 540812
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



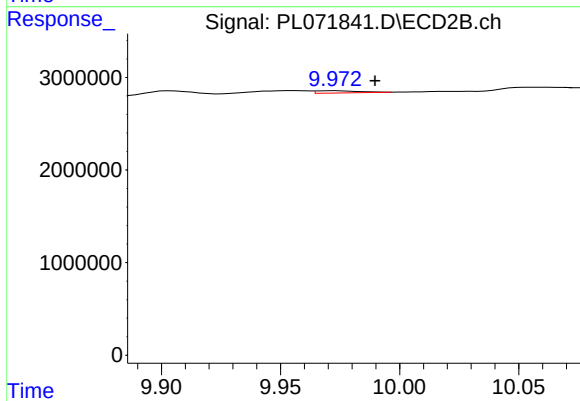
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



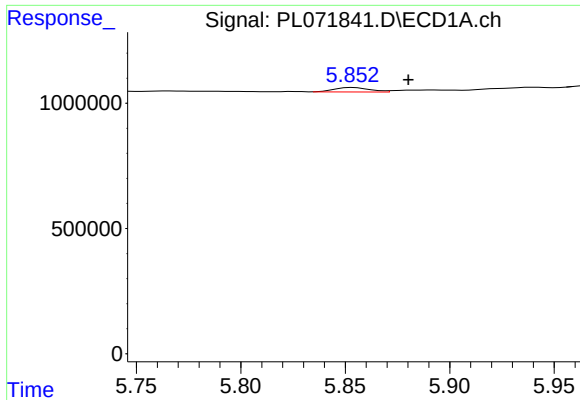
#21 Endrin ketone

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



#21 Endrin ketone

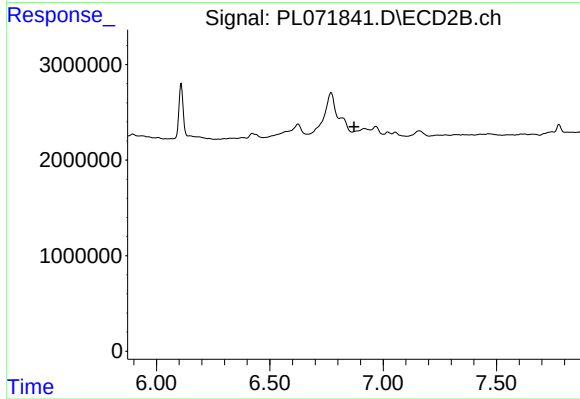
R.T.: 9.973 min
Delta R.T.: -0.016 min
Response: 304711
Conc: 0.27 ng/ml



#23 Chlordane-1

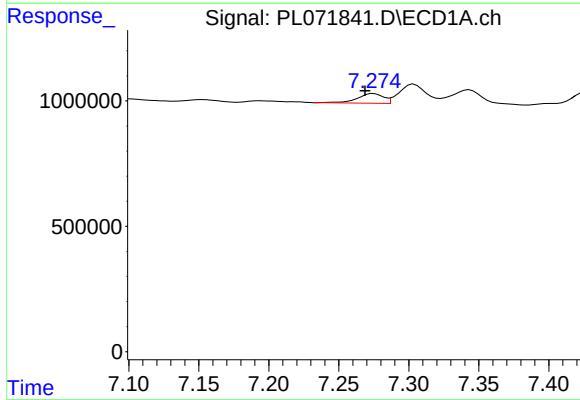
R.T.: 5.854 min
Delta R.T.: -0.027 min
Response: 209420
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



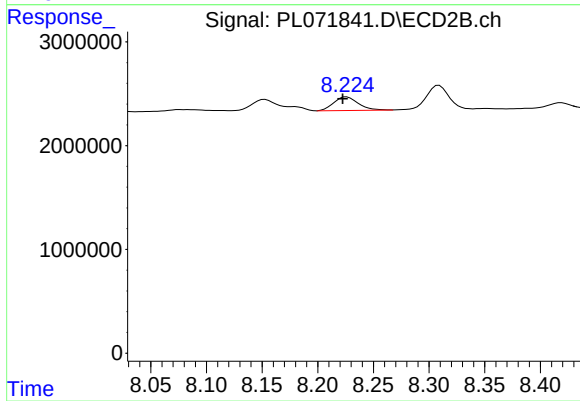
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.



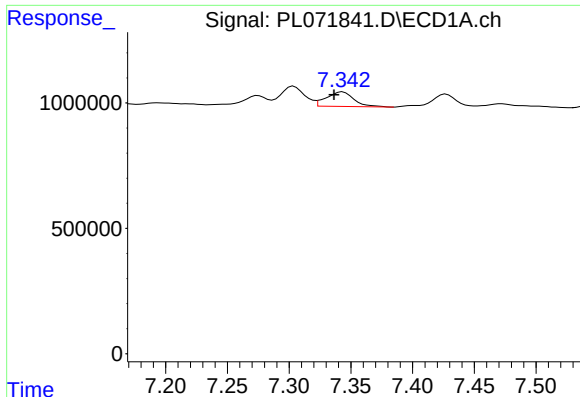
#25 Chlordane-3

R.T.: 7.275 min
Delta R.T.: 0.006 min
Response: 504875
Conc: 7.77 ng/ml



#25 Chlordane-3

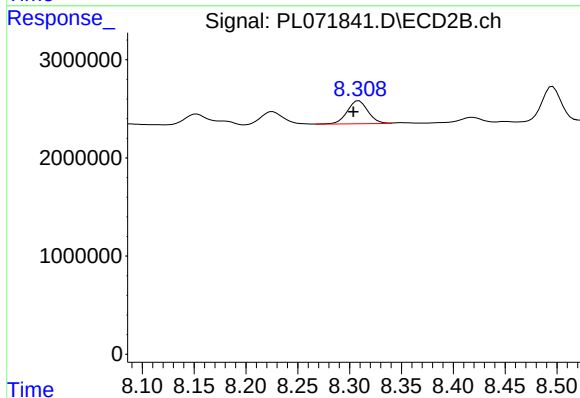
R.T.: 8.226 min
Delta R.T.: 0.003 min
Response: 2003580
Conc: 9.82 ng/ml



#26 Chlordane-4

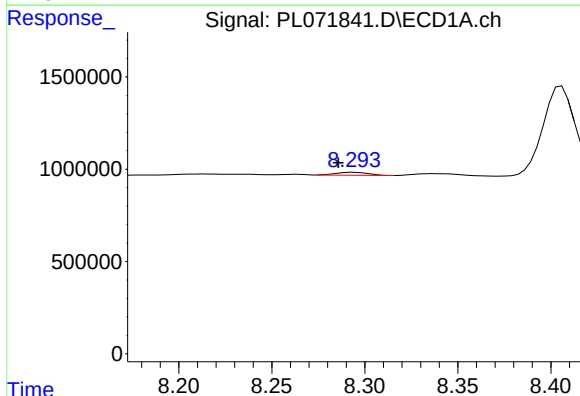
R.T.: 7.343 min
Delta R.T.: 0.007 min
Response: 897947
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



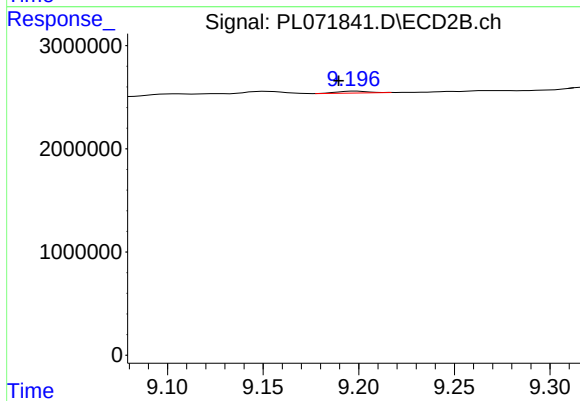
#26 Chlordane-4

R.T.: 8.309 min
Delta R.T.: 0.005 min
Response: 3268488
Conc: 13.43 ng/ml



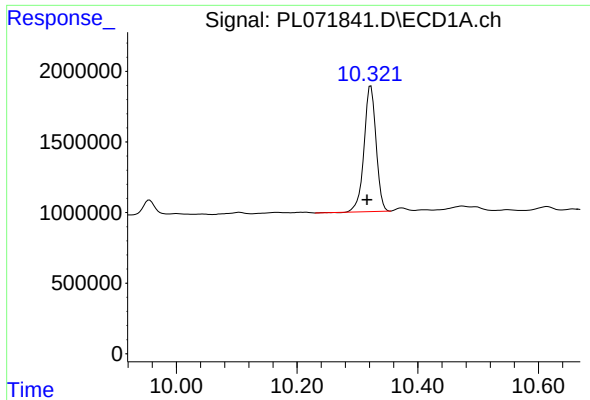
#27 Chlordane-5

R.T.: 8.294 min
Delta R.T.: 0.008 min
Response: 187864
Conc: 7.87 ng/ml



#27 Chlordane-5

R.T.: 9.198 min
Delta R.T.: 0.009 min
Response: 178064
Conc: 4.45 ng/ml



#28 Decachlorobiphenyl

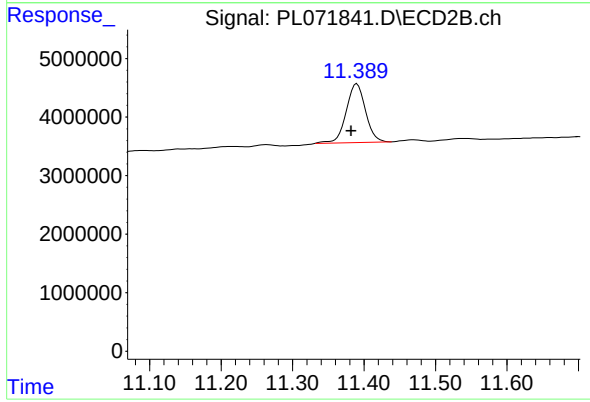
R.T.: 10.322 min

Delta R.T.: 0.006 min

Response: 12271868

Conc: 16.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min

Delta R.T.: 0.008 min

Response: 18862864

Conc: 15.92 ng/ml