

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
 Data File : PL071876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 17:31
 Operator : AR\AJ
 Sample : N1065-18
 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 23:41:16 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...	4.558	5.494	10226427	28324582	22.138	23.054
28)	SA Decachlor...	10.321	11.389	12714054	23478876	17.584	19.813
Target Compounds							
5)	MB Aldrin	0.000	7.491	0	689324	N.D.	0.447 #
7)	B delta-BHC	0.000	6.973f	0	297961	N.D.	0.194 #
8)	B Heptachlo...	6.988	0.000	266384	0	0.437	N.D. #
9)	A Endosulfan I	0.000	8.350	0	407404	N.D.	0.329 #
10)	B gamma-Chl...	7.255	8.220	293474	691864	0.473	0.506
11)	B alpha-Chl...	0.000	8.307	0	263465	N.D.	0.198 #
13)	MA Dieldrin	7.696f	8.630f	515155	194204	0.854	0.148 #
15)	B Endosulfa...	8.294	9.096f	411042	531027	0.711	0.473 #
16)	A 4,4'-DDD	0.000	9.033	0	867578	N.D.	0.902 #
17)	MA 4,4'-DDT	8.399	9.322f	317237	430824	0.665	0.457 #
19)	B Endosulfa...	8.727f	9.481	648333	574823	1.109	0.553 #
20)	A Methoxychlor	9.022f	9.857f	697753	-191862	2.254	N.D. #
22)	Mirex	9.410	10.444	291428	155443	0.486	0.181 #
24)	Chlordane-2	0.000	7.491f	0	689324	N.D.	12.735 #
25)	Chlordane-3	7.255	8.220	293474	691864	4.516	3.390
26)	Chlordane-4	0.000	8.307	0	263465	N.D.	1.082 #
27)	Chlordane-5	8.294	0.000	411042	0	17.217	N.D. #

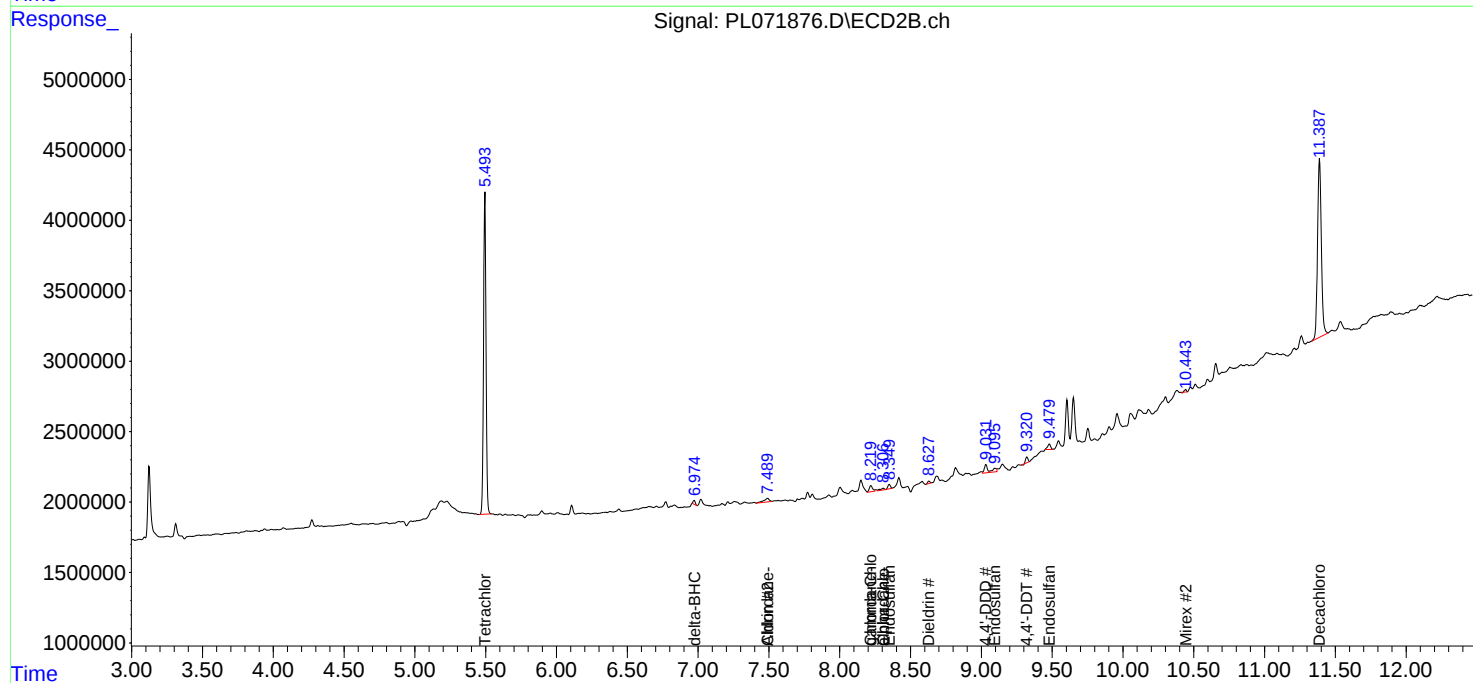
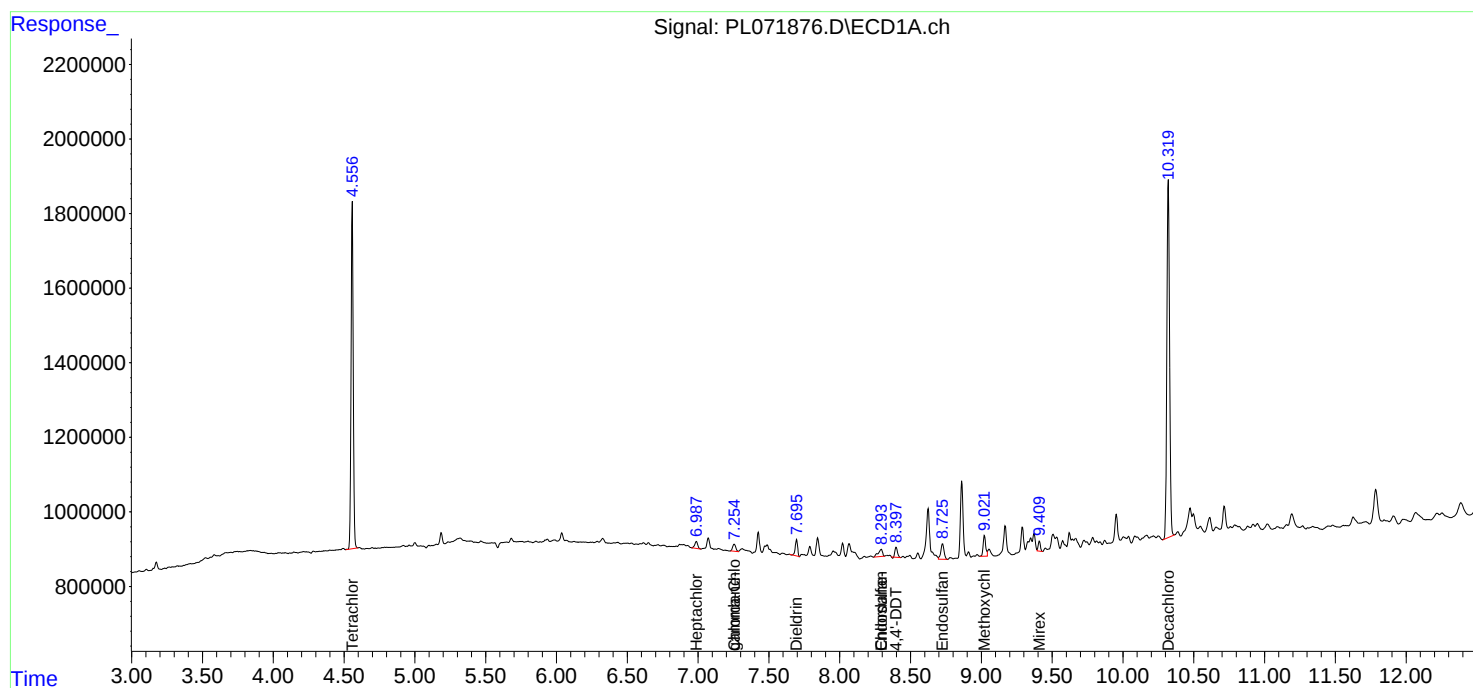
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

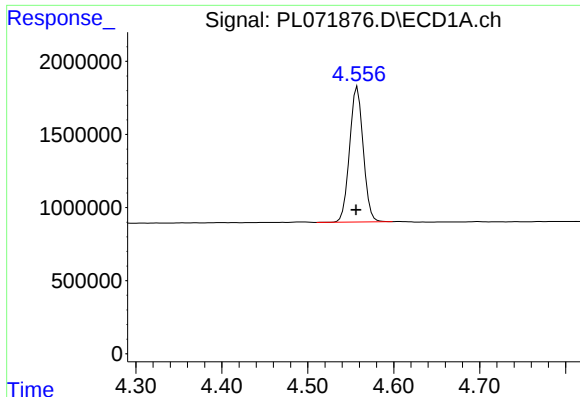
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010722\
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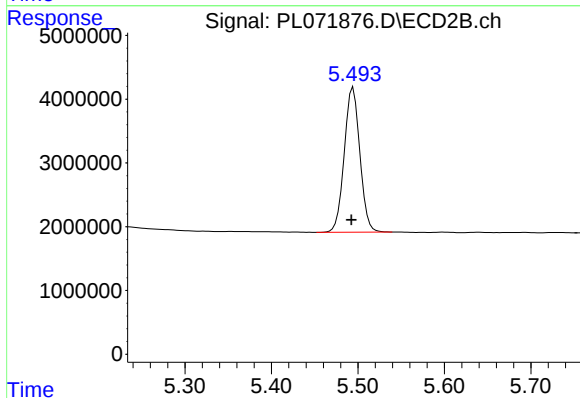




#1 Tetrachloro-m-xylene

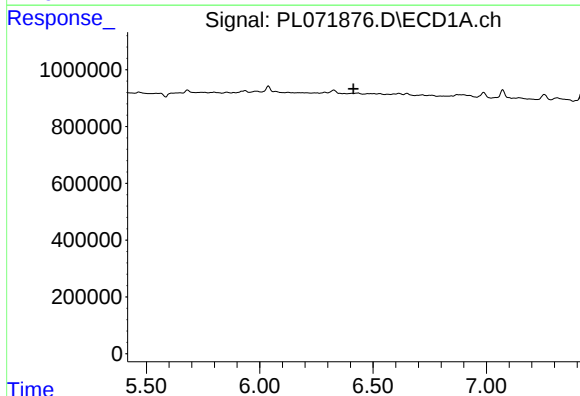
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 10226427
Conc: 22.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



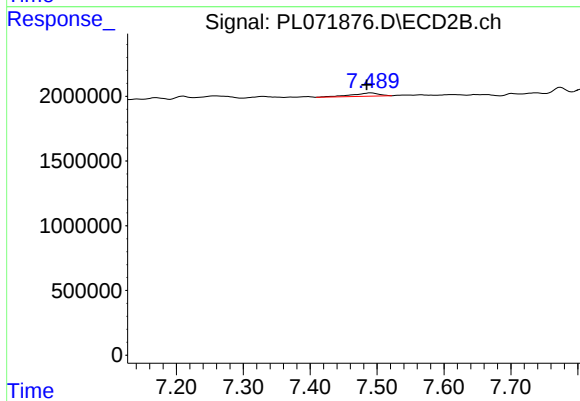
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.002 min
Response: 28324582
Conc: 23.05 ng/ml



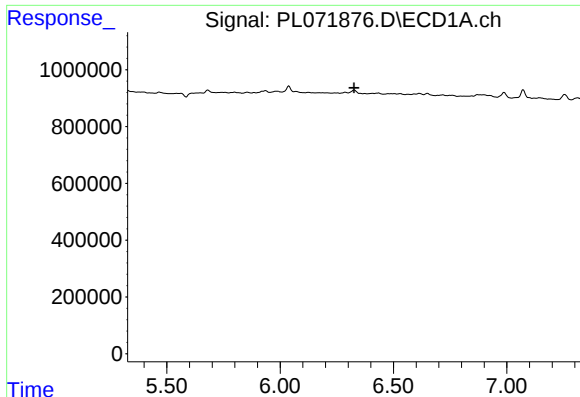
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#5 Aldrin

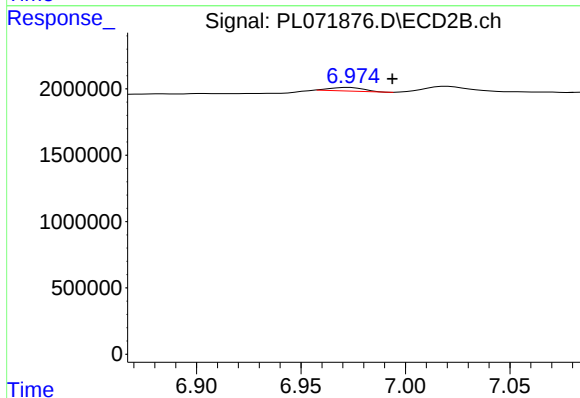
R.T.: 7.491 min
Delta R.T.: 0.006 min
Response: 689324
Conc: 0.45 ng/ml



#7 delta-BHC

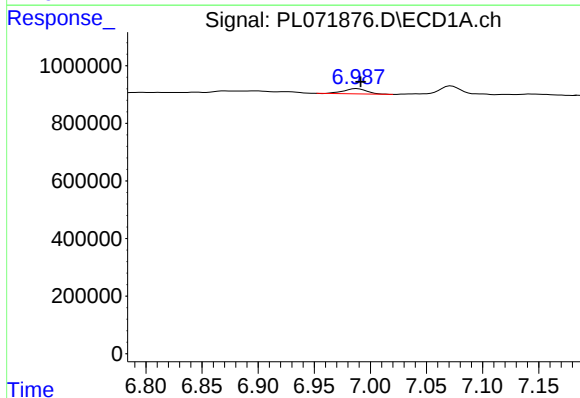
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



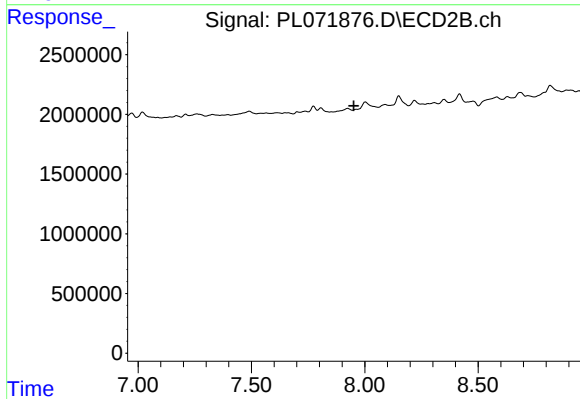
#7 delta-BHC

R.T.: 6.973 min
Delta R.T.: -0.021 min
Response: 297961
Conc: 0.19 ng/ml



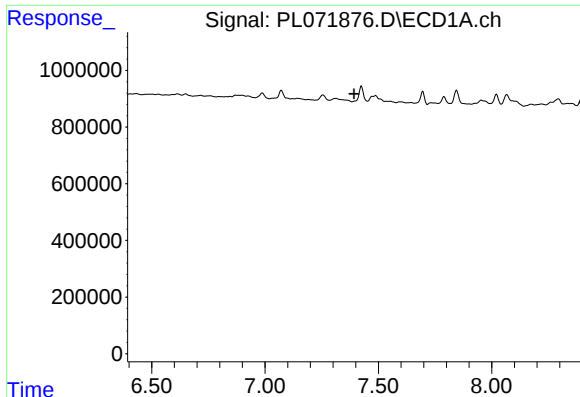
#8 Heptachlor epoxide

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 266384
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

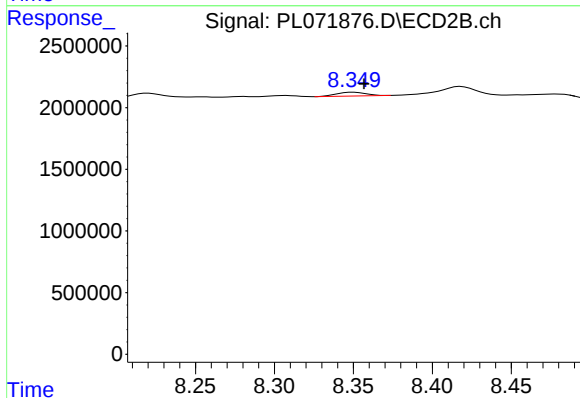
R.T.: 0.000 min
Exp R.T.: 7.952 min
Response: 0
Conc: N.D.



#9 Endosulfan I

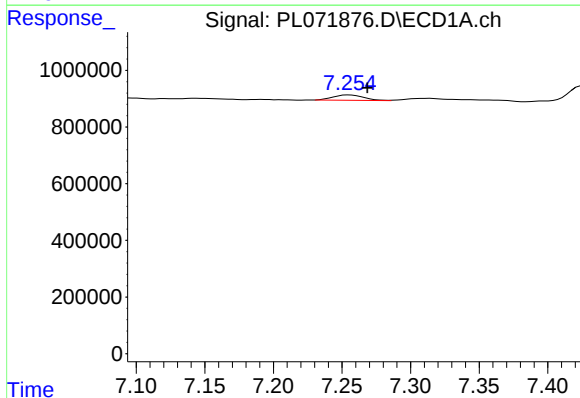
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



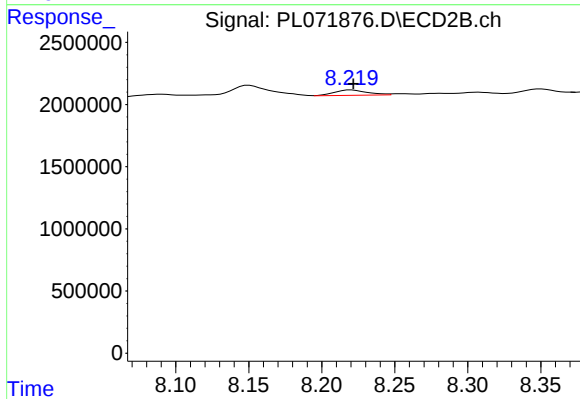
#9 Endosulfan I

R.T.: 8.350 min
Delta R.T.: -0.007 min
Response: 407404
Conc: 0.33 ng/ml



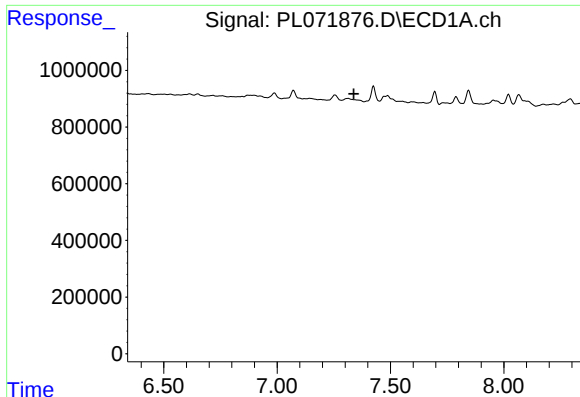
#10 gamma-Chlordane

R.T.: 7.255 min
Delta R.T.: -0.013 min
Response: 293474
Conc: 0.47 ng/ml



#10 gamma-Chlordane

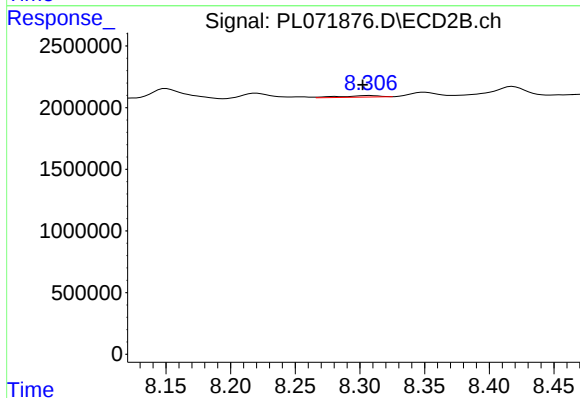
R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 691864
Conc: 0.51 ng/ml



#11 alpha-Chlordane

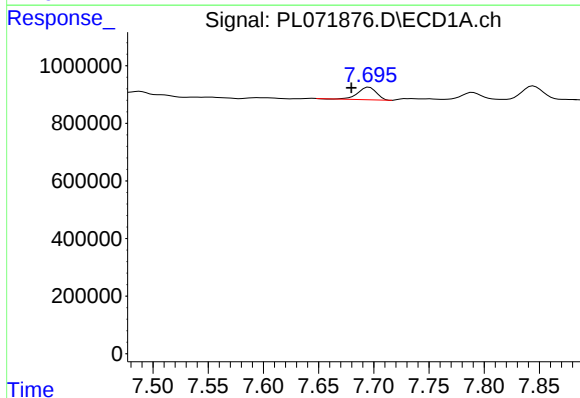
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



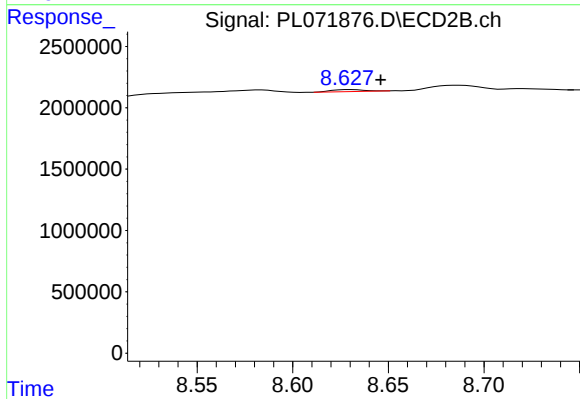
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.005 min
Response: 263465
Conc: 0.20 ng/ml



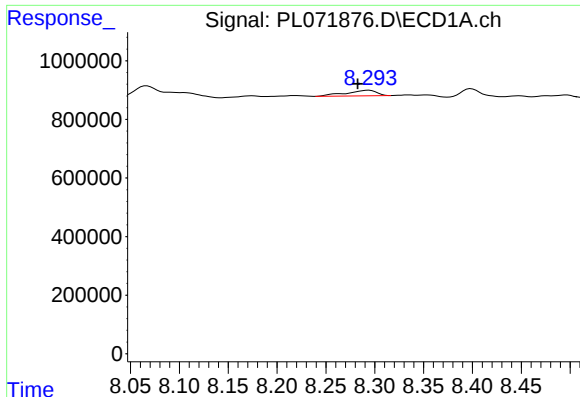
#13 Dieldrin

R.T.: 7.696 min
Delta R.T.: 0.016 min
Response: 515155
Conc: 0.85 ng/ml



#13 Dieldrin

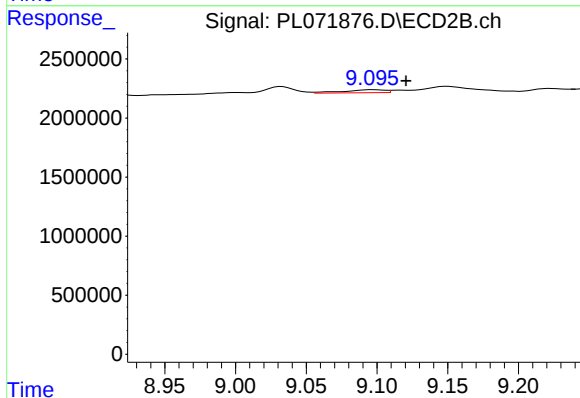
R.T.: 8.630 min
Delta R.T.: -0.016 min
Response: 194204
Conc: 0.15 ng/ml



#15 Endosulfan II

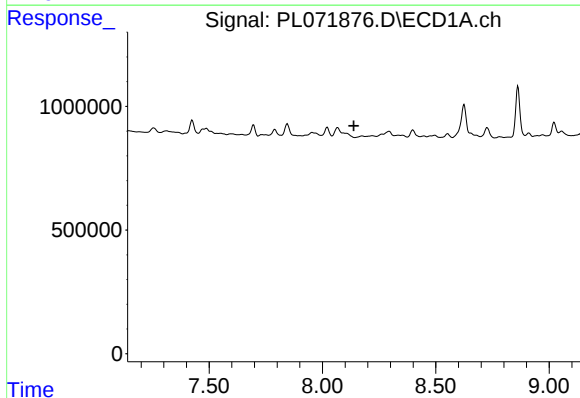
R.T.: 8.294 min
Delta R.T.: 0.011 min
Response: 411042
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



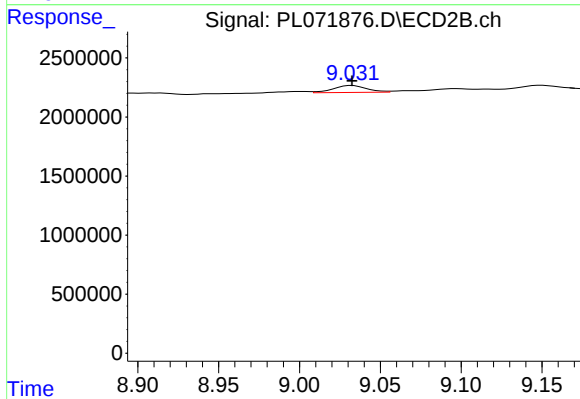
#15 Endosulfan II

R.T.: 9.096 min
Delta R.T.: -0.024 min
Response: 531027
Conc: 0.47 ng/ml



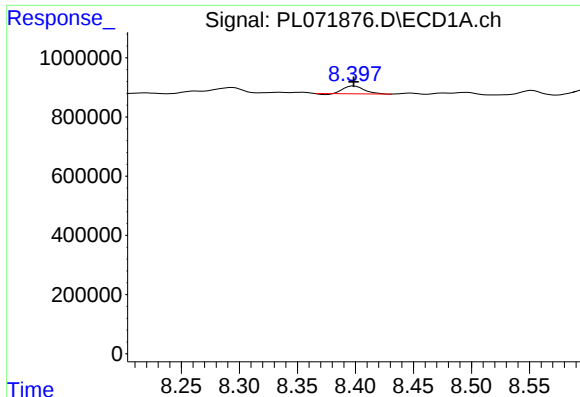
#16 4,4'-DDD

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



#16 4,4'-DDD

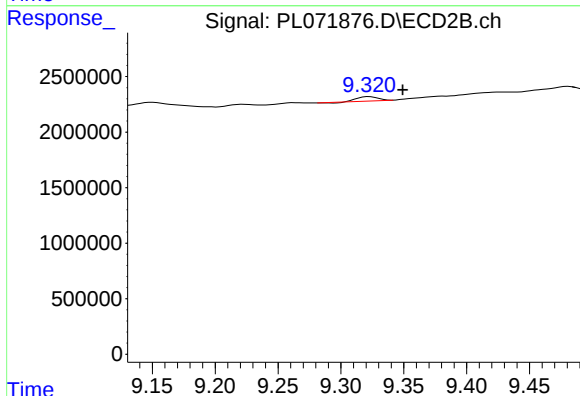
R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 867578
Conc: 0.90 ng/ml



#17 4,4'-DDT

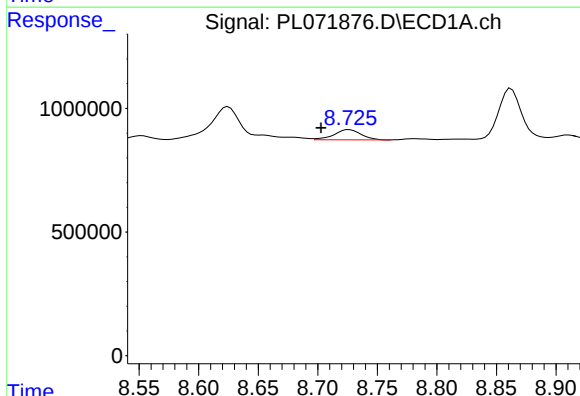
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 317237
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



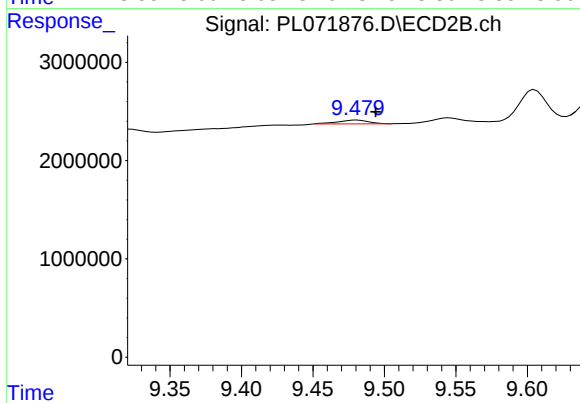
#17 4,4'-DDT

R.T.: 9.322 min
Delta R.T.: -0.027 min
Response: 430824
Conc: 0.46 ng/ml



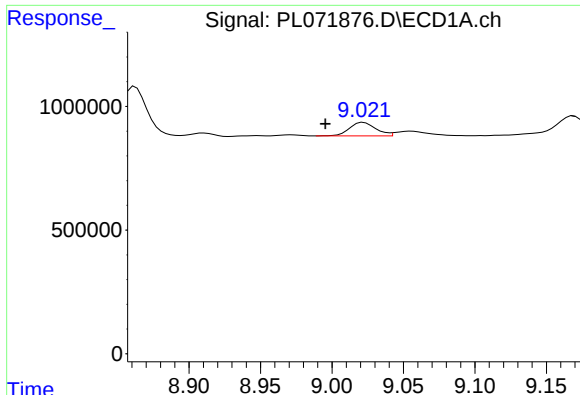
#19 Endosulfan Sulfate

R.T.: 8.727 min
Delta R.T.: 0.024 min
Response: 648333
Conc: 1.11 ng/ml



#19 Endosulfan Sulfate

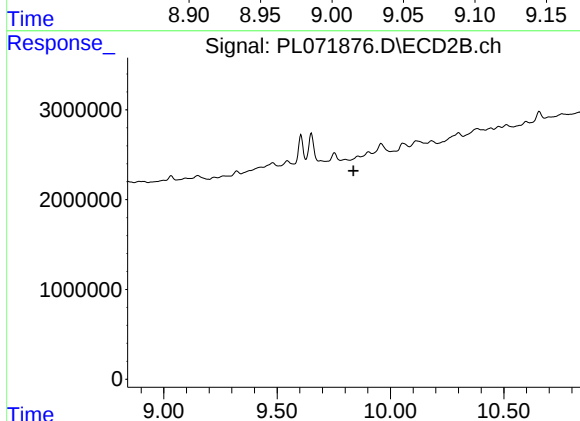
R.T.: 9.481 min
Delta R.T.: -0.013 min
Response: 574823
Conc: 0.55 ng/ml



#20 Methoxychlor

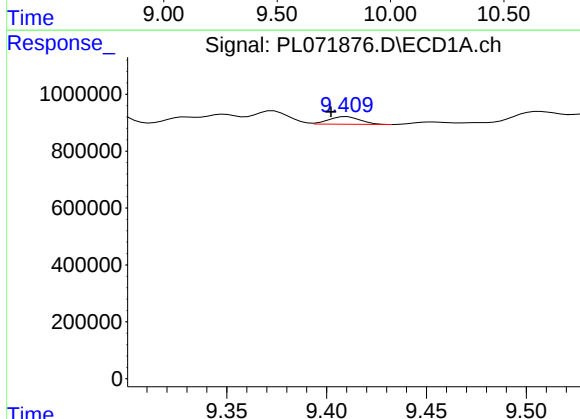
R.T.: 9.022 min
Delta R.T.: 0.027 min
Response: 697753
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



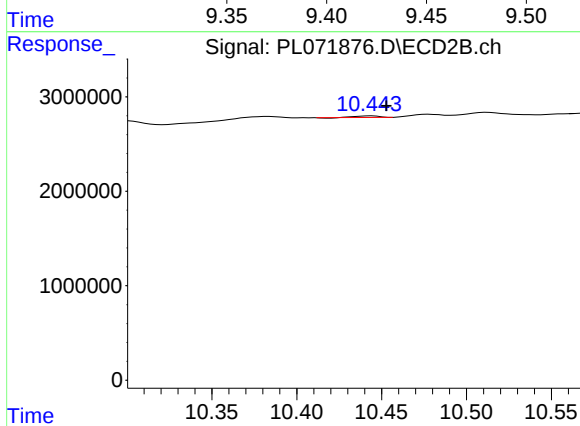
#20 Methoxychlor

R.T.: 9.857 min
Delta R.T.: 0.020 min
Response: -191862
Conc: N.D.



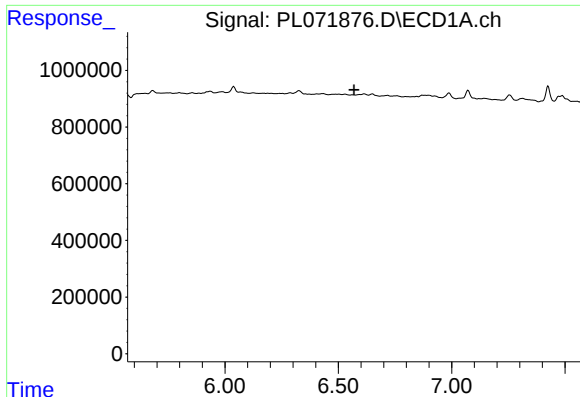
#22 Mirex

R.T.: 9.410 min
Delta R.T.: 0.008 min
Response: 291428
Conc: 0.49 ng/ml



#22 Mirex

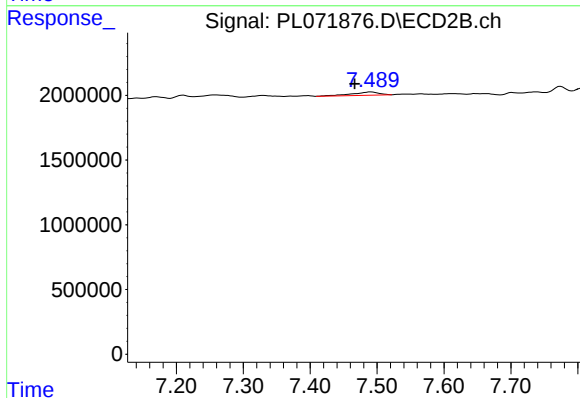
R.T.: 10.444 min
Delta R.T.: -0.009 min
Response: 155443
Conc: 0.18 ng/ml



#24 Chlordane-2

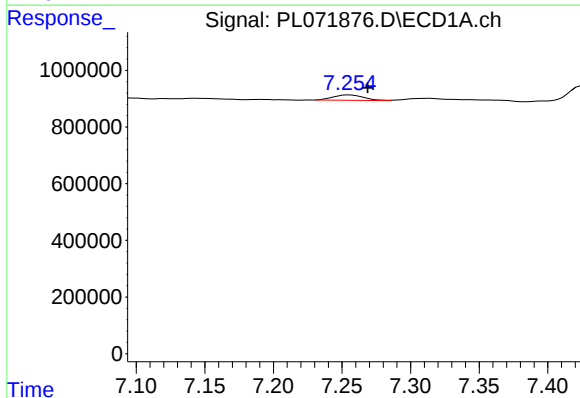
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



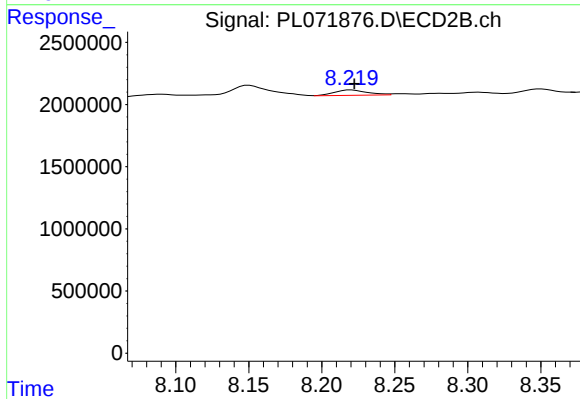
#24 Chlordane-2

R.T.: 7.491 min
Delta R.T.: 0.024 min
Response: 689324
Conc: 12.74 ng/ml



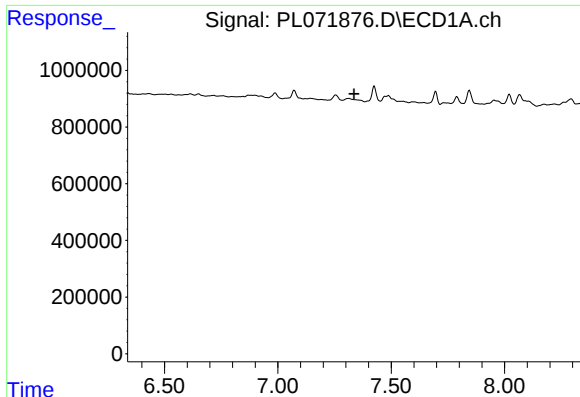
#25 Chlordane-3

R.T.: 7.255 min
Delta R.T.: -0.014 min
Response: 293474
Conc: 4.52 ng/ml



#25 Chlordane-3

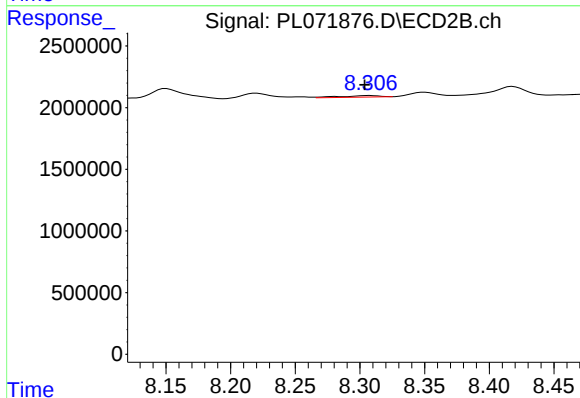
R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 691864
Conc: 3.39 ng/ml



#26 Chlordane-4

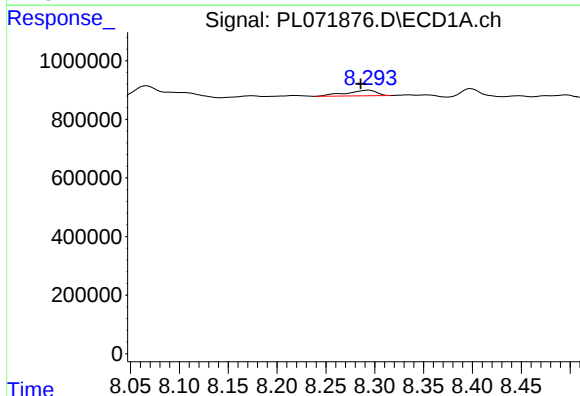
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



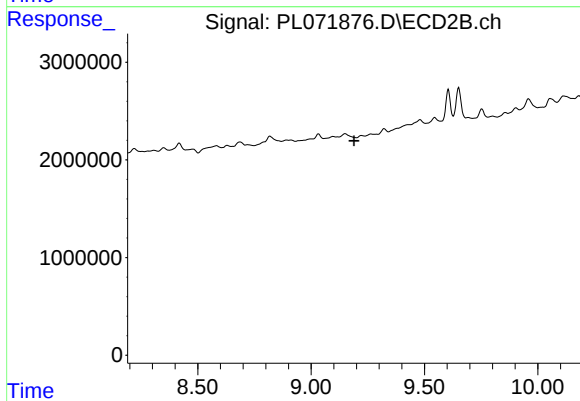
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: 0.004 min
Response: 263465
Conc: 1.08 ng/ml



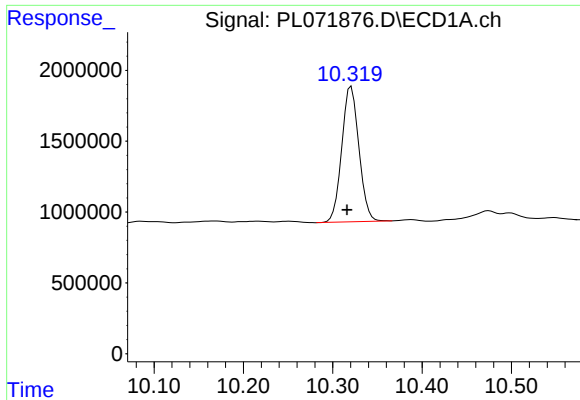
#27 Chlordane-5

R.T.: 8.294 min
Delta R.T.: 0.008 min
Response: 411042
Conc: 17.22 ng/ml



#27 Chlordane-5

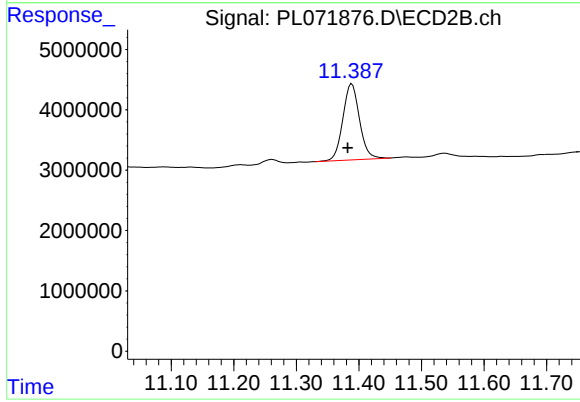
R.T.: 0.000 min
Exp R.T.: 9.190 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.005 min
Response: 12714054
Conc: 17.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: 0.007 min
Response: 23478876
Conc: 19.81 ng/ml