

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
 Data File : PL071948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 15:35
 Operator : AR\AJ
 Sample : N1097-16
 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: Jan 13 00:11:59 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...	4.557	5.492	11119042	27538114	24.070	22.413
28)	SA Decachlor...	10.320	11.387	15307117	30017596	21.171	25.331
Target Compounds							
3)	MA gamma-BHC...	5.679	0.000	1843616	0	3.029	N.D. #
4)	MA Heptachlor	6.096	0.000	175994	0	0.258	N.D. #
5)	MB Aldrin	6.416	7.485	334781	999512	0.532	0.649
6)	B beta-BHC	6.071	6.715	371316	1043712	1.372	1.461
7)	B delta-BHC	6.305f	6.973f	317455	869418	0.508	0.566
8)	B Heptachlo...	6.995	7.955	595849	1395785	0.977	0.999
10)	B gamma-Chl...	7.272	8.223	2903036	12365064	4.682	9.043 #
11)	B alpha-Chl...	7.341	8.306	2394669	8560375	3.867	6.432 #
12)	B 4,4'-DDE	7.557	8.493	3696318	4820110	6.667	3.830 #
13)	MA Dieldrin	7.692	8.649	3882420	1411410	6.437	1.076 #
14)	MA Endrin	7.996f	0.000	2353486	0	4.453	N.D. #
15)	B Endosulfa...	8.294	9.123	1398924	644010	2.420	0.573 #
16)	A 4,4'-DDD	8.143	9.033	1143376	5403101	2.374	5.620 #
17)	MA 4,4'-DDT	8.403	9.352	10383127	22513910	21.756	23.874
18)	B Endrin al...	8.495f	9.260	451528	218552	0.995	0.258 #
19)	B Endosulfa...	8.720f	0.000	967303	0	1.654	N.D. #
20)	A Methoxychlor	8.972f	9.840	504296	244430	1.629	0.496 #
22)	Mirex	9.408	10.445	701103	5125	1.169	0.006 #
23)	Chlordane-1	5.882	6.878	996916	194486	55.503	3.926 #
24)	Chlordane-2	6.588f	7.485f	189255	999512	7.873	18.466 #
25)	Chlordane-3	7.272	8.223	2903036	12365064	44.676	60.580 #
26)	Chlordane-4	7.341	8.306	2394669	8560375	34.098	35.167
27)	Chlordane-5	8.294	9.189	1398924	147133	58.597	3.674 #

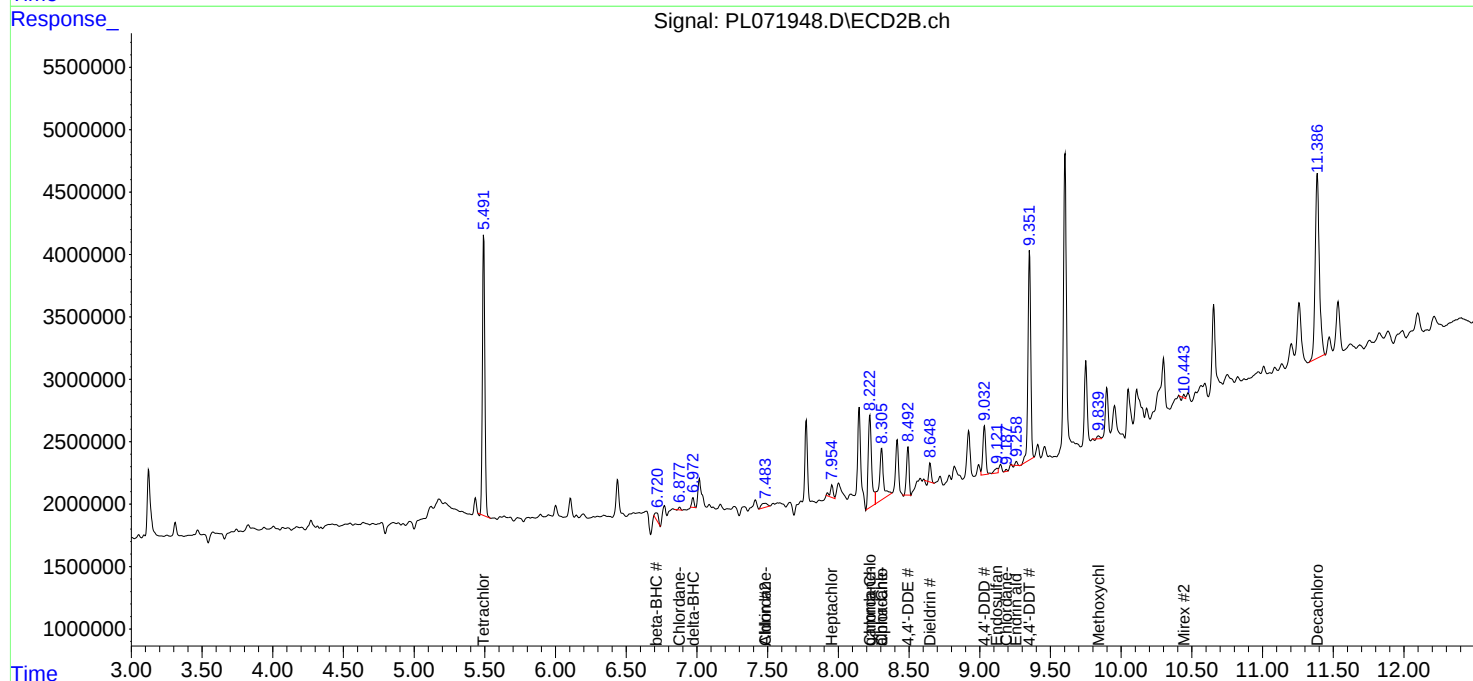
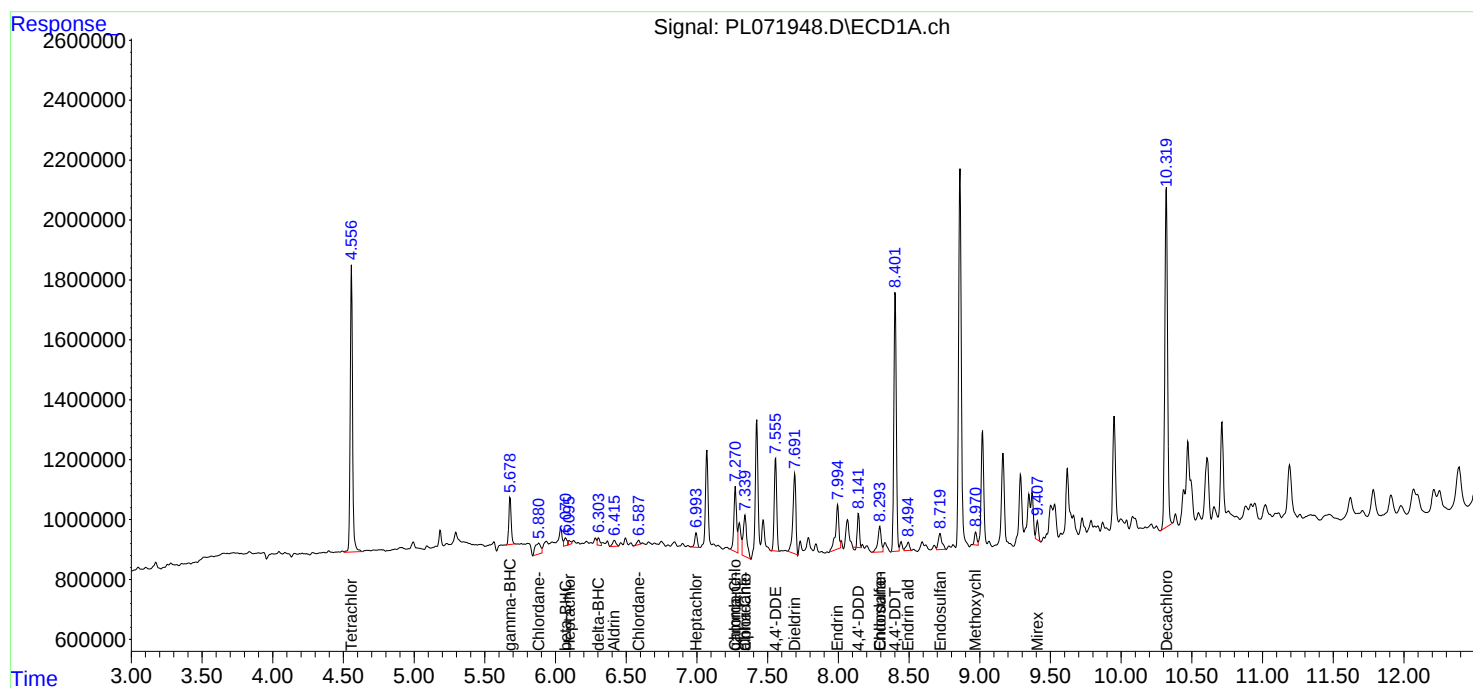
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

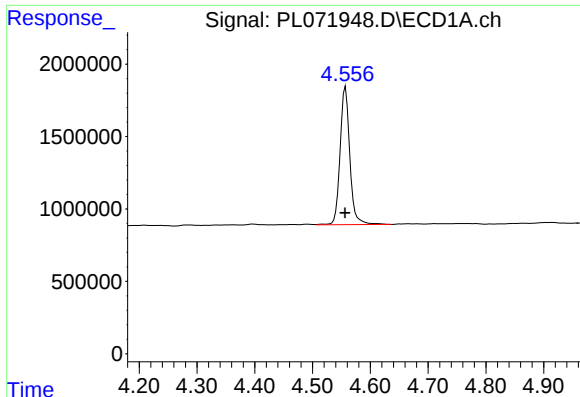
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
 Data File : PL071948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 15:35
 Operator : AR\AJ
 Sample : N1097-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 00:11:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
 Quant Title : GC Extractables
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Volume Inj. : 1 µl
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 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

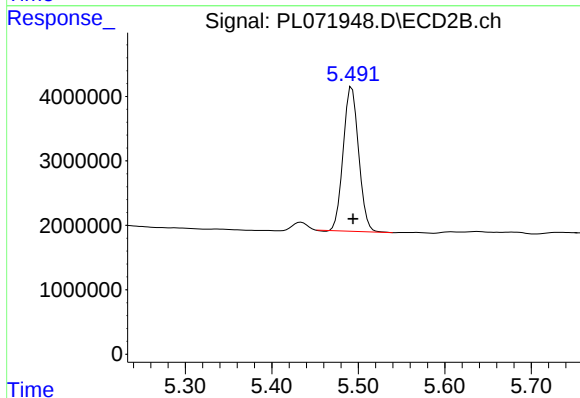




#1 Tetrachloro-m-xylene

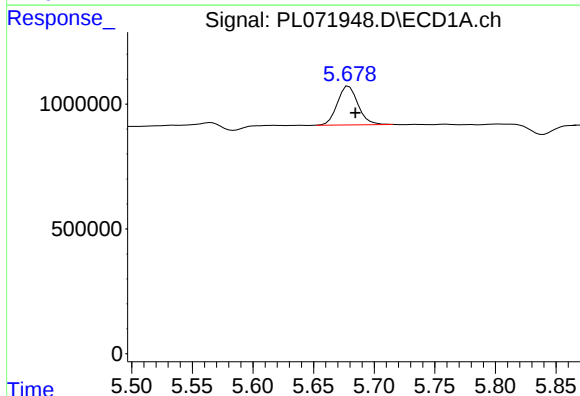
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 11119042
Conc: 24.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



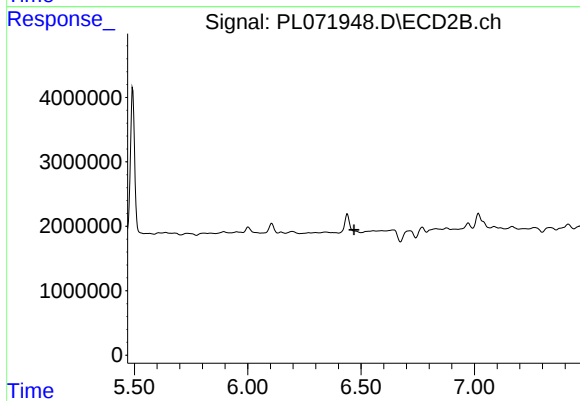
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 27538114
Conc: 22.41 ng/ml



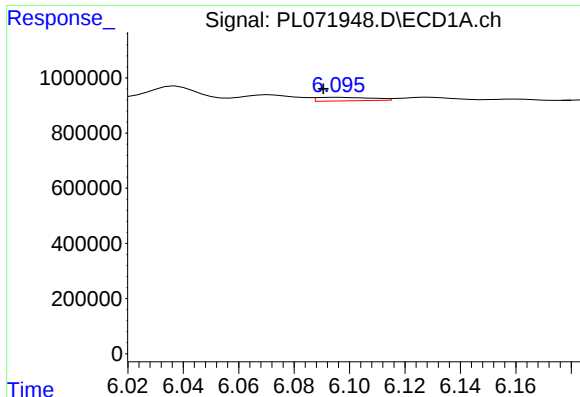
#3 gamma-BHC (Lindane)

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 1843616
Conc: 3.03 ng/ml



#3 gamma-BHC (Lindane)

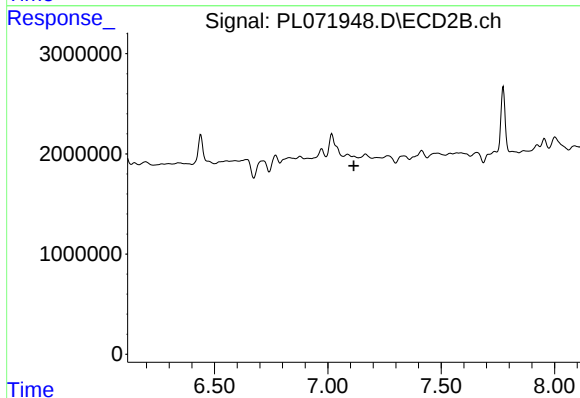
R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

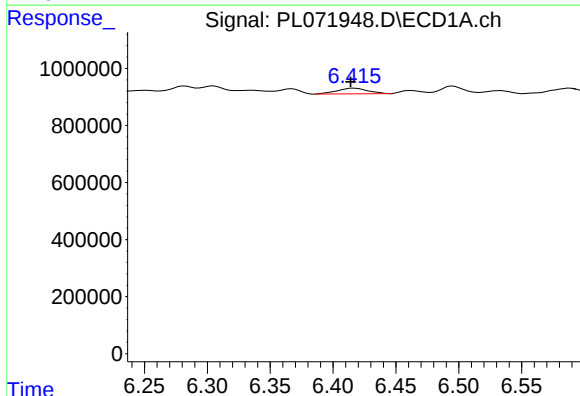
R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 175994
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



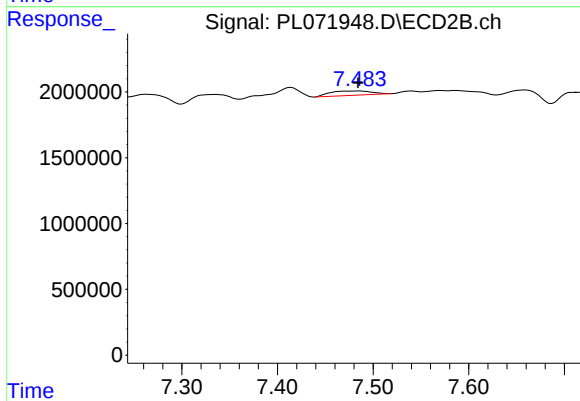
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



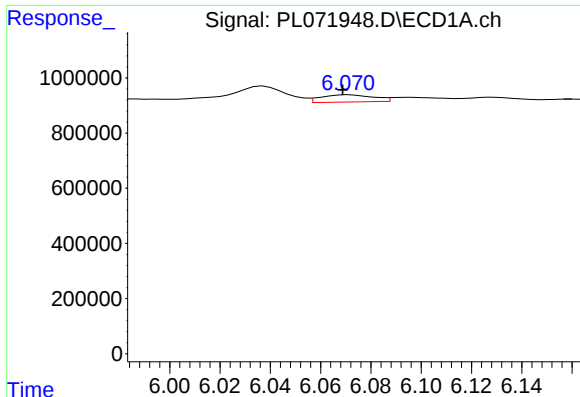
#5 Aldrin

R.T.: 6.416 min
Delta R.T.: 0.002 min
Response: 334781
Conc: 0.53 ng/ml



#5 Aldrin

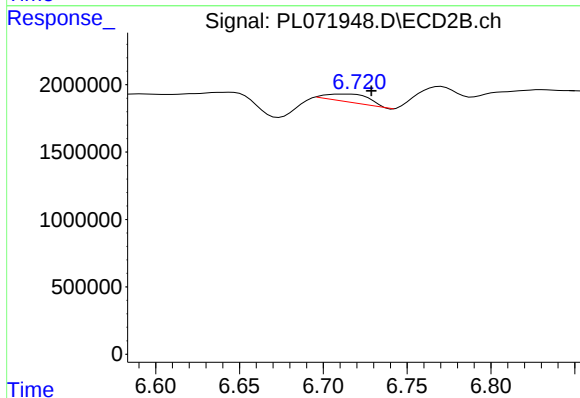
R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 999512
Conc: 0.65 ng/ml



#6 beta-BHC

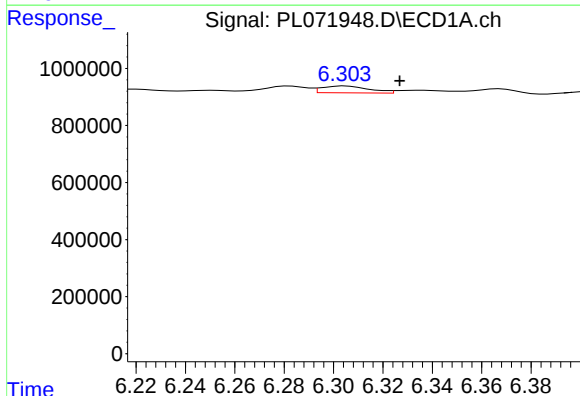
R.T.: 6.071 min
Delta R.T.: 0.002 min
Response: 371316
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



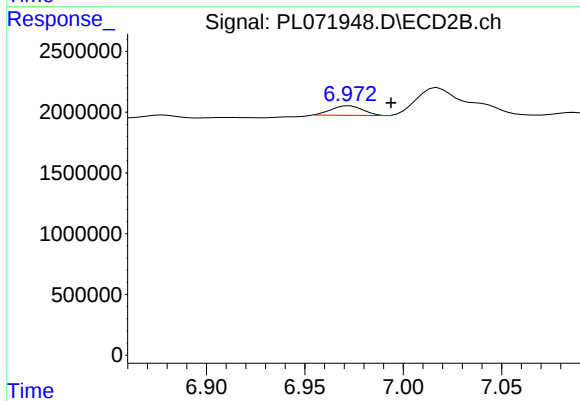
#6 beta-BHC

R.T.: 6.715 min
Delta R.T.: -0.014 min
Response: 1043712
Conc: 1.46 ng/ml



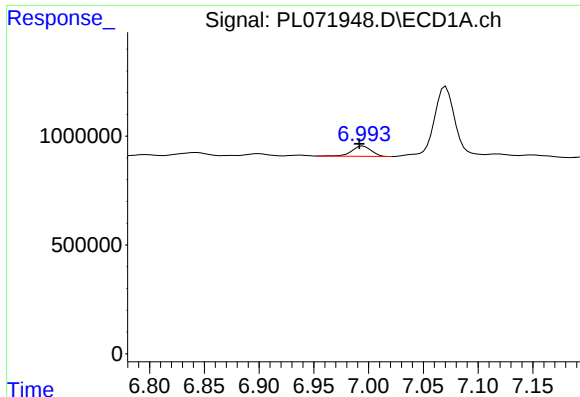
#7 delta-BHC

R.T.: 6.305 min
Delta R.T.: -0.022 min
Response: 317455
Conc: 0.51 ng/ml



#7 delta-BHC

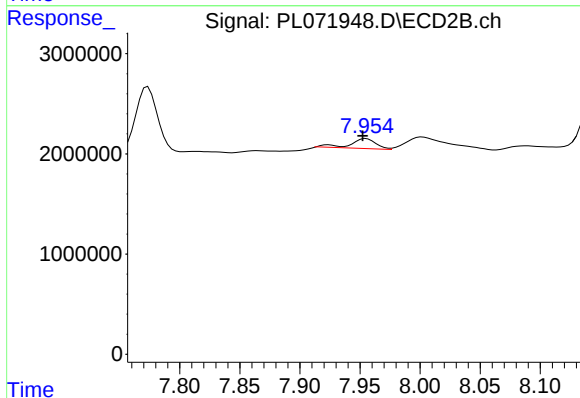
R.T.: 6.973 min
Delta R.T.: -0.021 min
Response: 869418
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

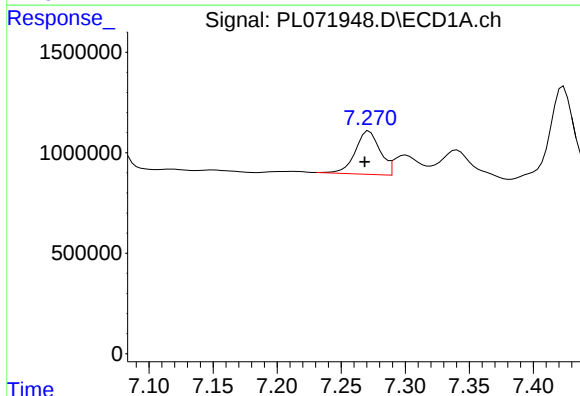
R.T.: 6.995 min
Delta R.T.: 0.003 min
Response: 595849
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



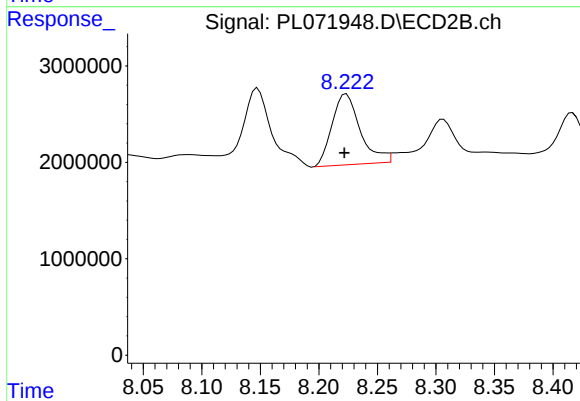
#8 Heptachlor epoxide

R.T.: 7.955 min
Delta R.T.: 0.003 min
Response: 1395785
Conc: 1.00 ng/ml



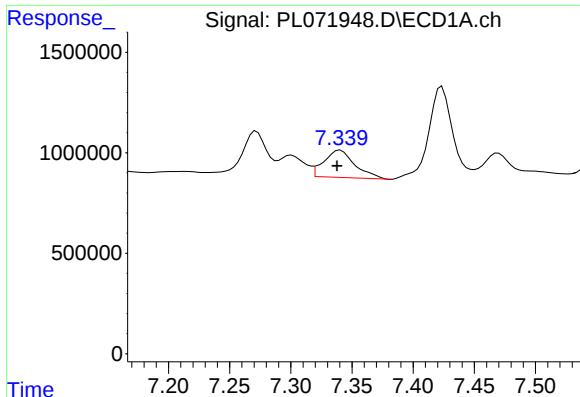
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 2903036
Conc: 4.68 ng/ml



#10 gamma-Chlordane

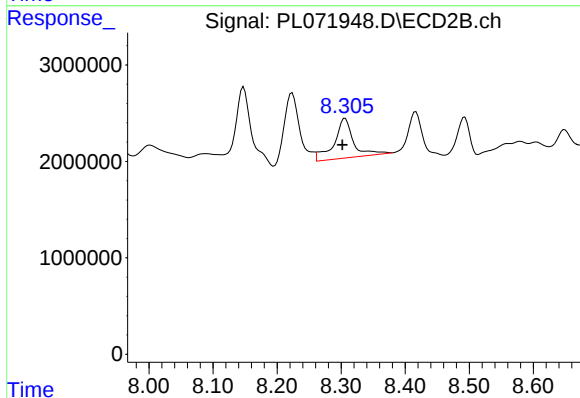
R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 12365064
Conc: 9.04 ng/ml



#11 alpha-Chlordane

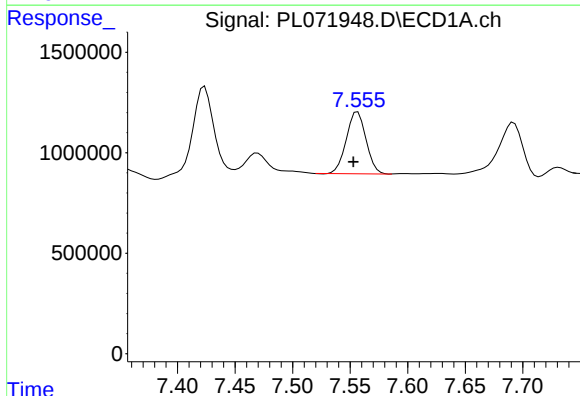
R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 2394669
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



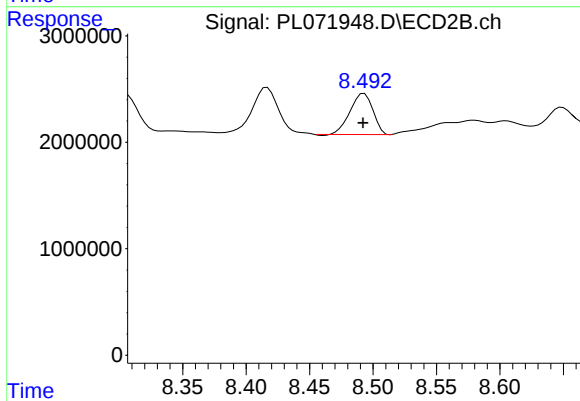
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.004 min
Response: 8560375
Conc: 6.43 ng/ml



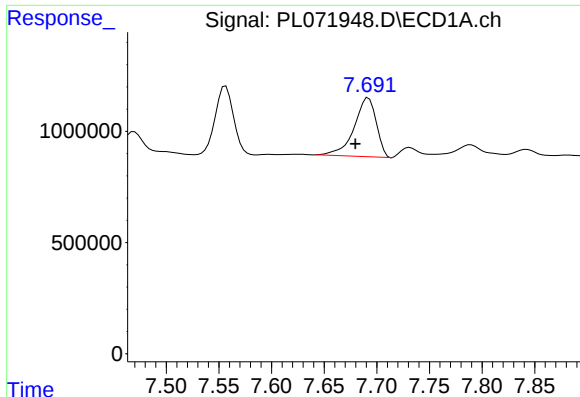
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.004 min
Response: 3696318
Conc: 6.67 ng/ml



#12 4,4'-DDE

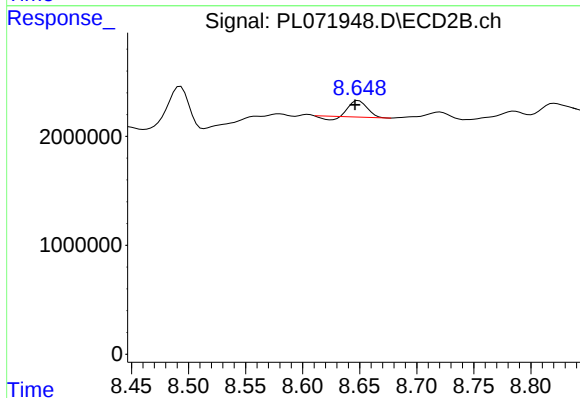
R.T.: 8.493 min
Delta R.T.: 0.000 min
Response: 4820110
Conc: 3.83 ng/ml



#13 Dieldrin

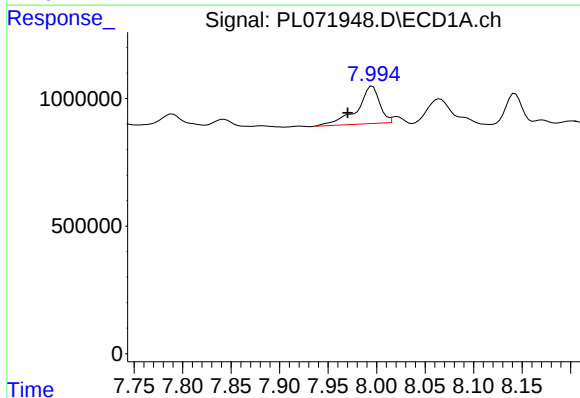
R.T.: 7.692 min
Delta R.T.: 0.012 min
Response: 3882420
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



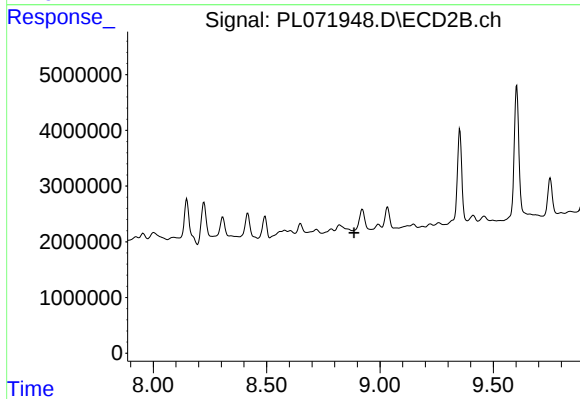
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: 0.003 min
Response: 1411410
Conc: 1.08 ng/ml



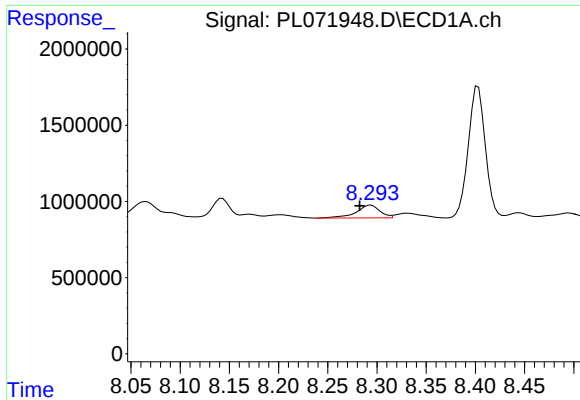
#14 Endrin

R.T.: 7.996 min
Delta R.T.: 0.025 min
Response: 2353486
Conc: 4.45 ng/ml



#14 Endrin

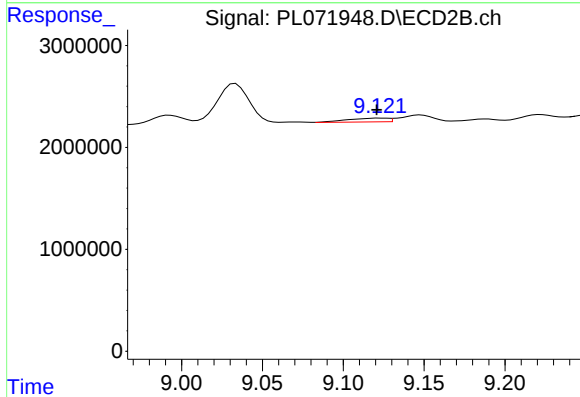
R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.



#15 Endosulfan II

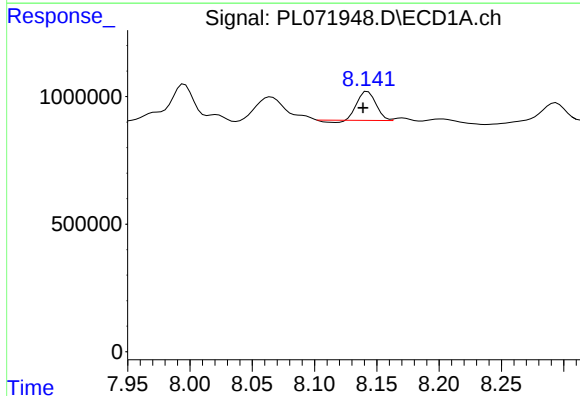
R.T.: 8.294 min
Delta R.T.: 0.011 min
Response: 1398924
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



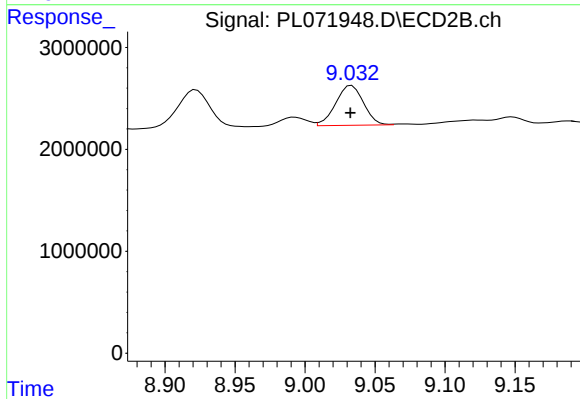
#15 Endosulfan II

R.T.: 9.123 min
Delta R.T.: 0.003 min
Response: 644010
Conc: 0.57 ng/ml



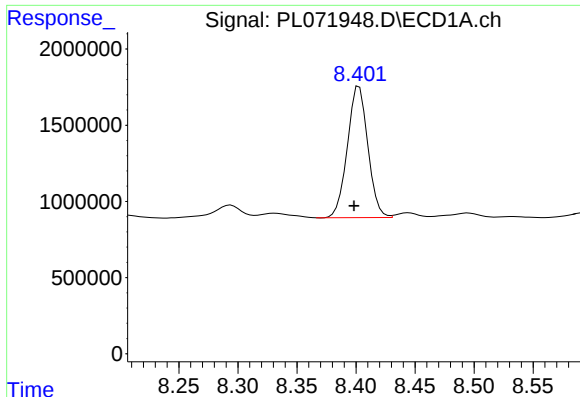
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: 0.004 min
Response: 1143376
Conc: 2.37 ng/ml



#16 4,4'-DDD

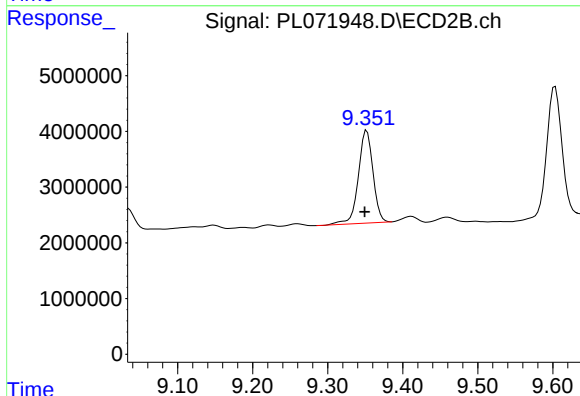
R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 5403101
Conc: 5.62 ng/ml



#17 4,4'-DDT

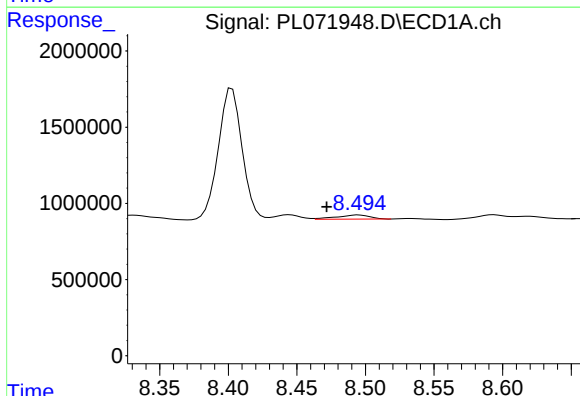
R.T.: 8.403 min
Delta R.T.: 0.004 min
Response: 10383127
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



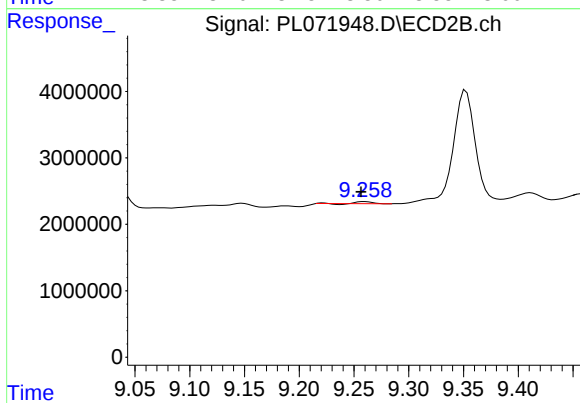
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 22513910
Conc: 23.87 ng/ml



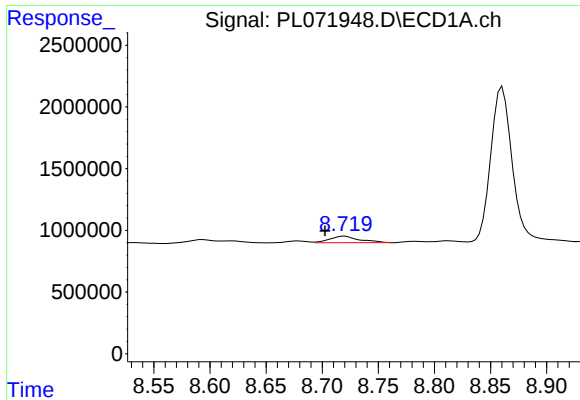
#18 Endrin aldehyde

R.T.: 8.495 min
Delta R.T.: 0.023 min
Response: 451528
Conc: 1.00 ng/ml



#18 Endrin aldehyde

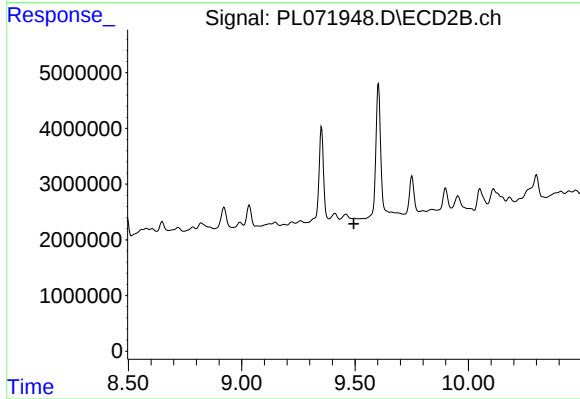
R.T.: 9.260 min
Delta R.T.: 0.003 min
Response: 218552
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

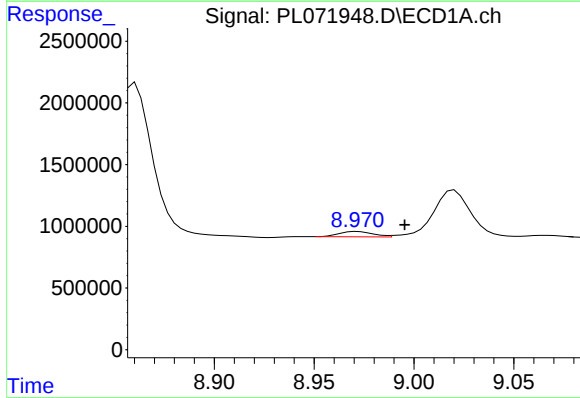
R.T.: 8.720 min
Delta R.T.: 0.017 min
Response: 967303
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



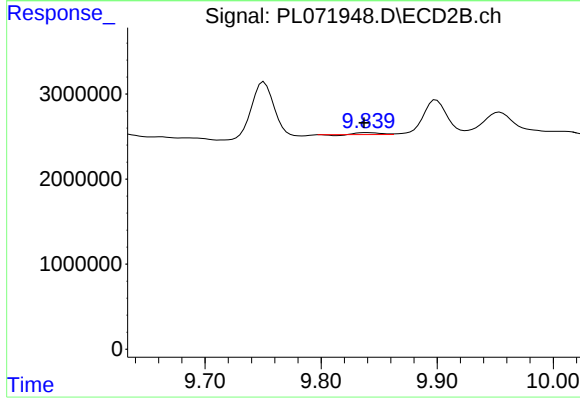
#19 Endosulfan Sulfate

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



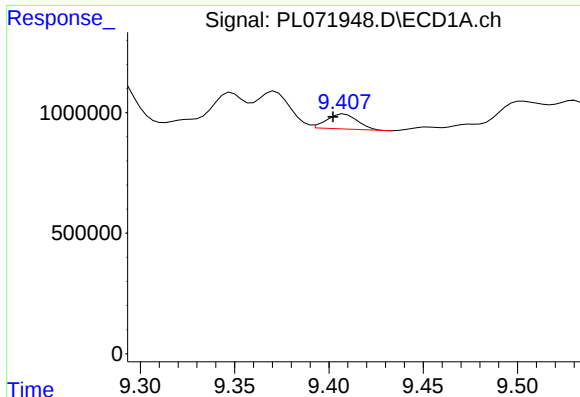
#20 Methoxychlor

R.T.: 8.972 min
Delta R.T.: -0.024 min
Response: 504296
Conc: 1.63 ng/ml



#20 Methoxychlor

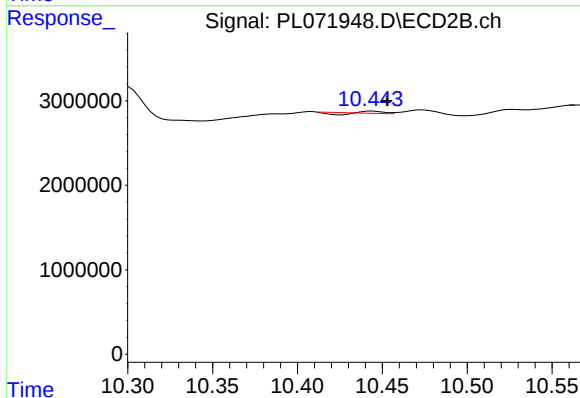
R.T.: 9.840 min
Delta R.T.: 0.003 min
Response: 244430
Conc: 0.50 ng/ml



#22 Mirex

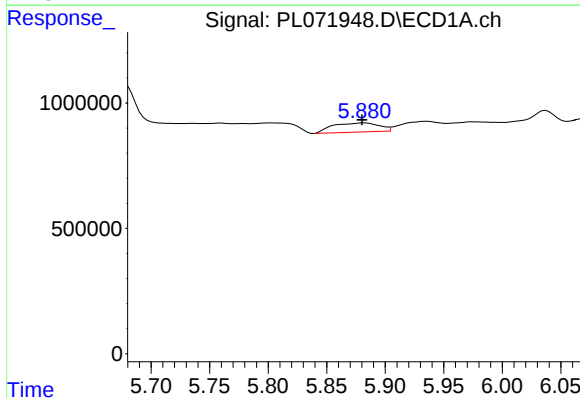
R.T.: 9.408 min
Delta R.T.: 0.006 min
Response: 701103
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



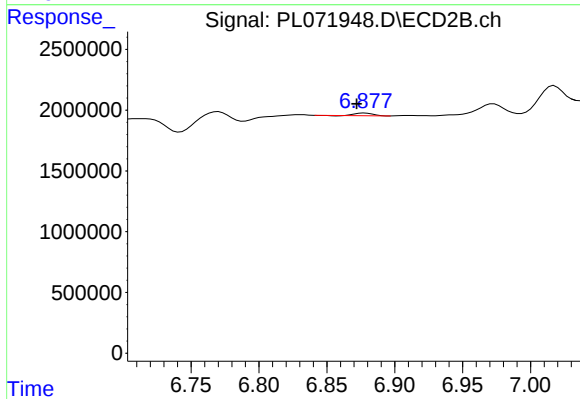
#22 Mirex

R.T.: 10.445 min
Delta R.T.: -0.008 min
Response: 5125
Conc: 0.01 ng/ml



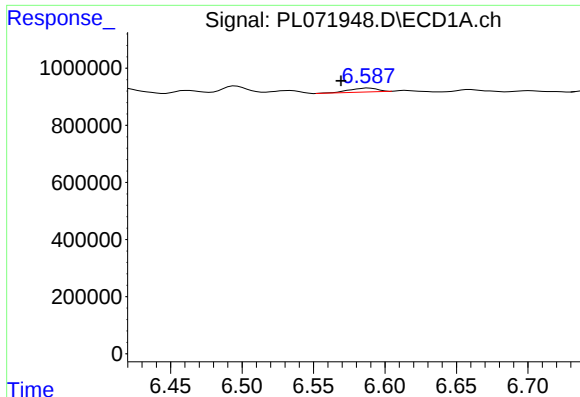
#23 Chlordane-1

R.T.: 5.882 min
Delta R.T.: 0.002 min
Response: 996916
Conc: 55.50 ng/ml



#23 Chlordane-1

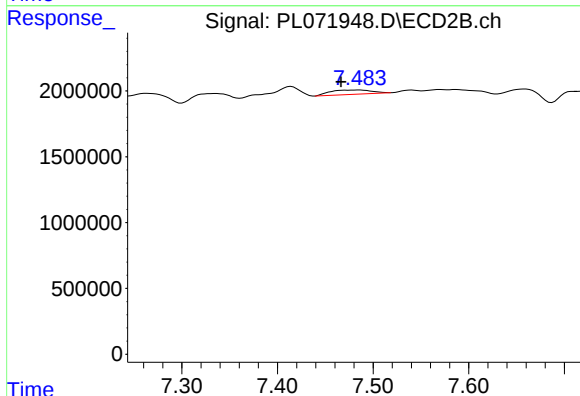
R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 194486
Conc: 3.93 ng/ml



#24 Chlordane-2

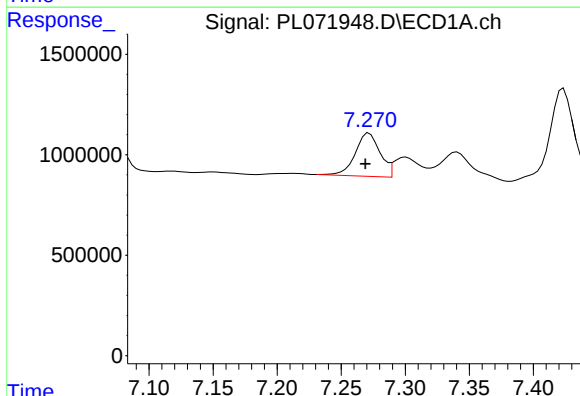
R.T.: 6.588 min
Delta R.T.: 0.019 min
Response: 189255
Conc: 7.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



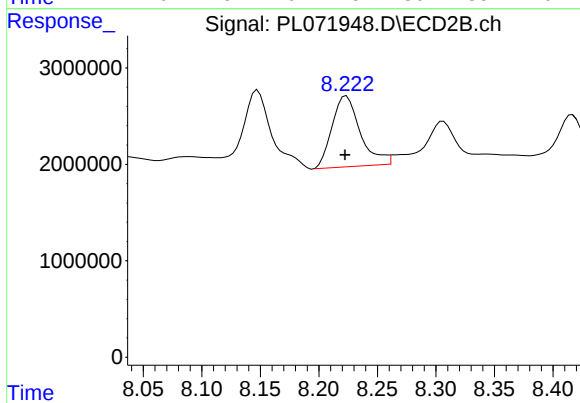
#24 Chlordane-2

R.T.: 7.485 min
Delta R.T.: 0.018 min
Response: 999512
Conc: 18.47 ng/ml



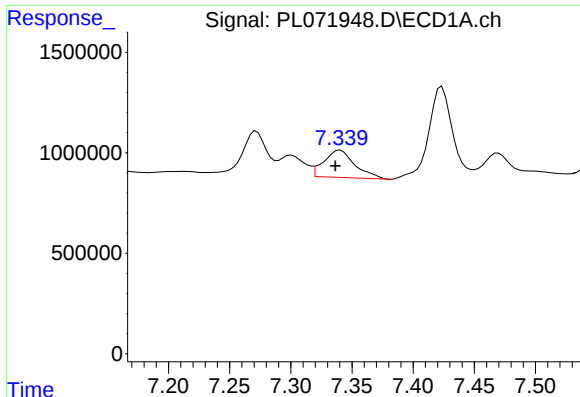
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 2903036
Conc: 44.68 ng/ml



#25 Chlordane-3

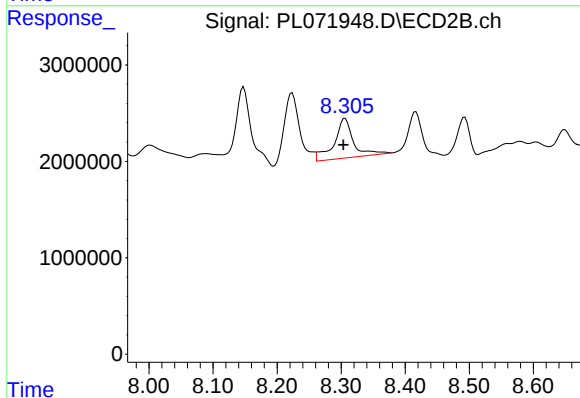
R.T.: 8.223 min
Delta R.T.: 0.001 min
Response: 12365064
Conc: 60.58 ng/ml



#26 Chlordane-4

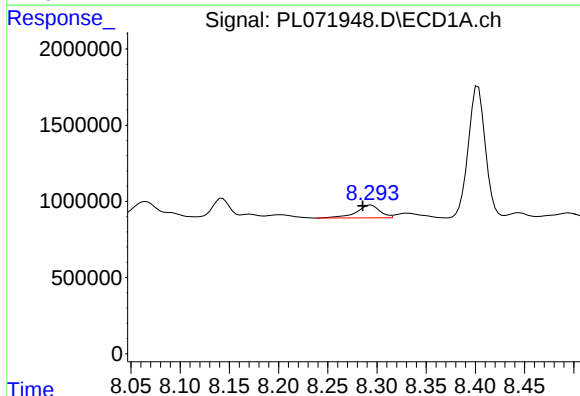
R.T.: 7.341 min
Delta R.T.: 0.004 min
Response: 2394669
Conc: 34.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



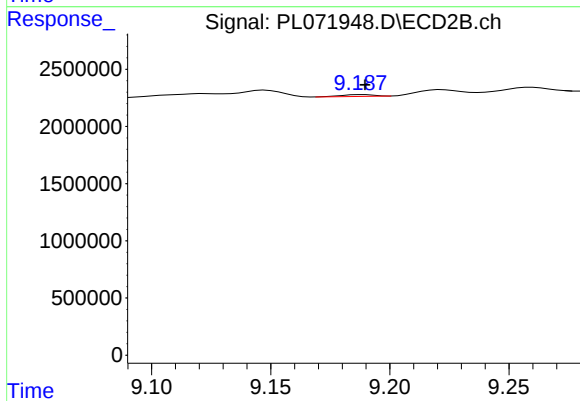
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: 0.003 min
Response: 8560375
Conc: 35.17 ng/ml



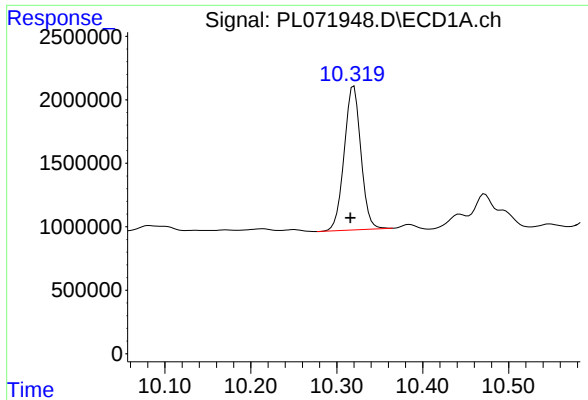
#27 Chlordane-5

R.T.: 8.294 min
Delta R.T.: 0.008 min
Response: 1398924
Conc: 58.60 ng/ml



#27 Chlordane-5

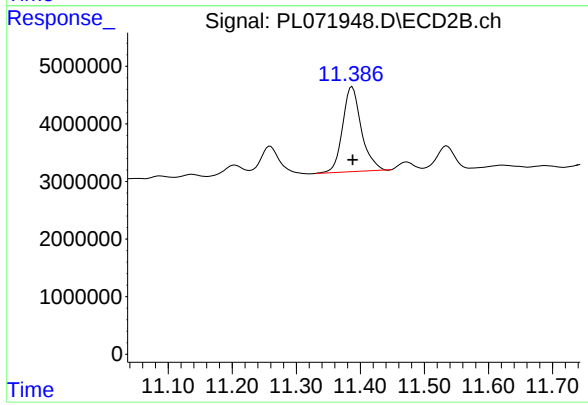
R.T.: 9.189 min
Delta R.T.: -0.001 min
Response: 147133
Conc: 3.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.004 min
Response: 15307117
Conc: 21.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 30017596
Conc: 25.33 ng/ml