

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
 Data File : PL071984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 16:25
 Operator : AR\AJ
 Sample : N1121-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 20:17:12 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	5.493	6155345	17299194	13.325	14.080
28)	SA Decachlor...	10.318	11.388	23428479	22921498	32.403	19.343 #
Target Compounds							
3)	MA gamma-BHC...	0.000	6.478	0	177823	N.D.	0.110 #
4)	MA Heptachlor	6.110f	7.086f	307461	307220	0.450	0.192 #
5)	MB Aldrin	6.416	7.463f	1151285	33855	1.829	0.022 #
7)	B delta-BHC	6.334	6.971f	884188	366698	1.414	0.239 #
8)	B Heptachlo...	6.994	7.955	226933	6714559	0.372	4.805 #
9)	A Endosulfan I	0.000	8.352	0	486032	N.D.	0.392 #
10)	B gamma-Chl...	7.259	8.200f	3092297	12331224	4.987	9.018 #
11)	B alpha-Chl...	7.336	8.308	1520501	3399359	2.456	2.554
12)	B 4,4'-DDE	7.557	8.495	4454139	16111157	8.034	12.800 #
13)	MA Dieldrin	7.694	8.647	3667293	1653008	6.081	1.260 #
14)	MA Endrin	7.954f	8.889	2013281	4733157	3.810	4.573
15)	B Endosulfa...	8.281	9.131	1530165	241815	2.647	0.215 #
16)	A 4,4'-DDD	8.138	9.035	324793	6697329	0.674	6.966 #
17)	MA 4,4'-DDT	8.399	9.352	6374933	4431020	13.357	4.699 #
18)	B Endrin al...	8.446f	9.270	1489978	472983	3.284	0.557 #
19)	B Endosulfa...	8.708	0.000	1068098	0	1.827	N.D. #
20)	A Methoxychlor	8.973f	0.000	2197095	0	7.099	N.D. #
22)	Mirex	0.000	10.477f	0	582666	N.D.	0.678 #
23)	Chlordane-1	5.883	6.876	1032534	2391191	57.486	48.275
24)	Chlordane-2	0.000	7.463	0	33855	N.D.	0.625 #
25)	Chlordane-3	7.259	8.200f	3092297	12331224	47.589	60.414 #
26)	Chlordane-4	7.336	8.308	1520501	3399359	21.651	13.965 #
27)	Chlordane-5	8.281	9.165f	1530165	3632833	64.094	90.720 #

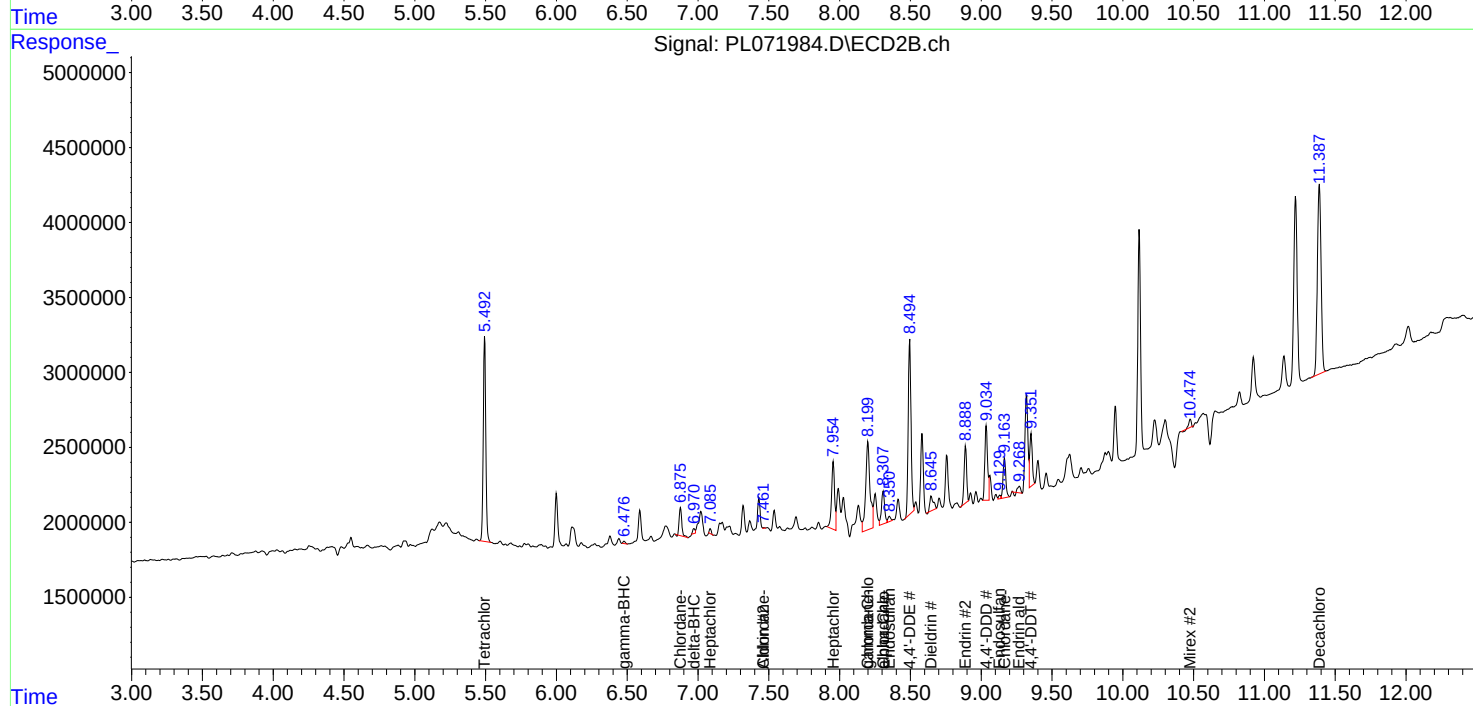
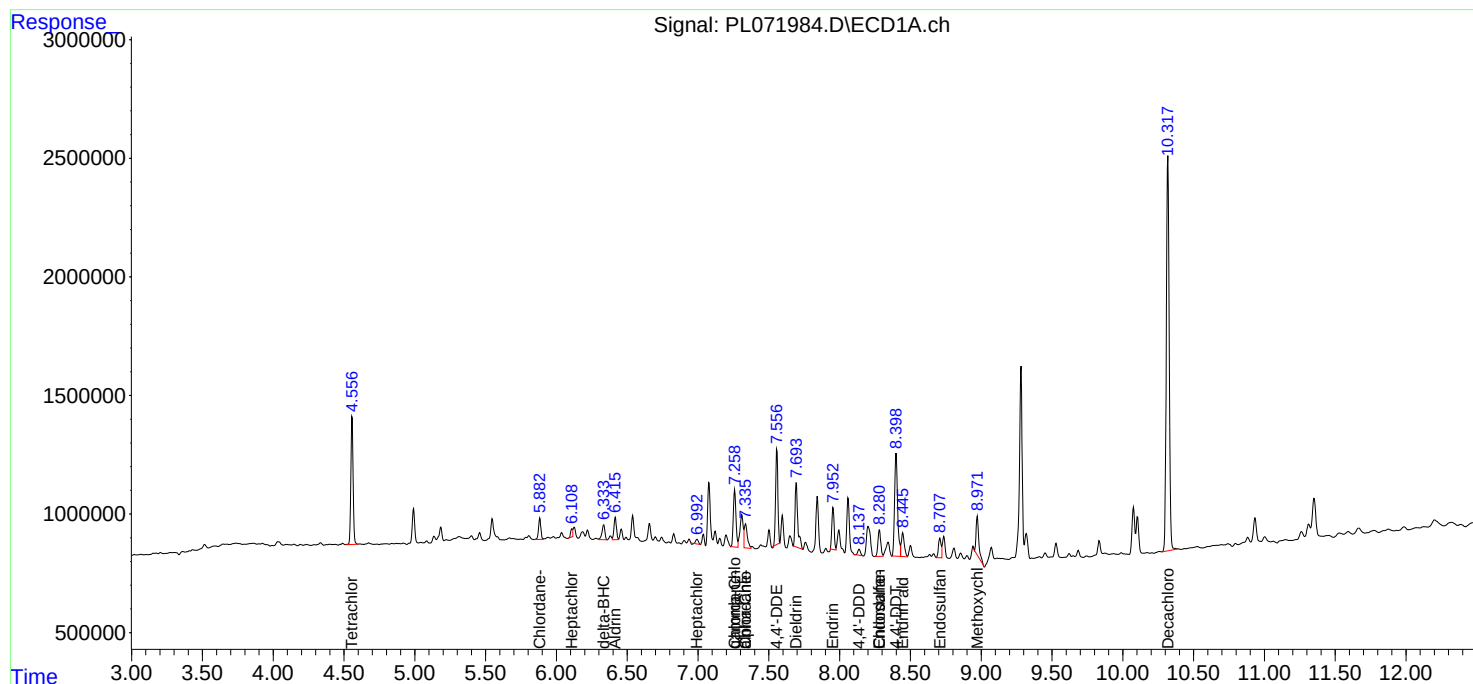
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

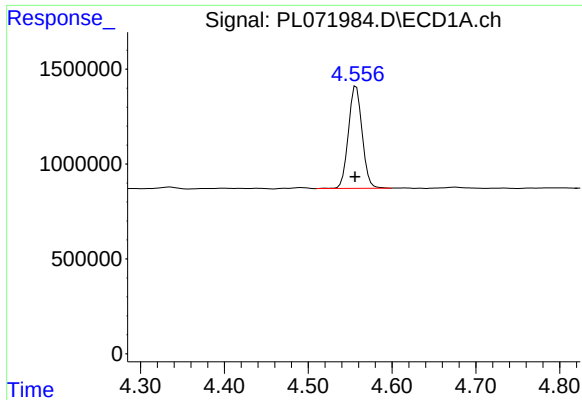
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011322\
Data File : PL071984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 16:25
Operator : AR\AJ
Sample : N1121-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 20:17:12 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

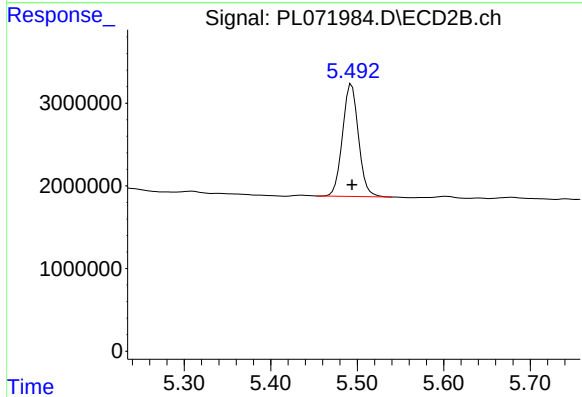




#1 Tetrachloro-m-xylene

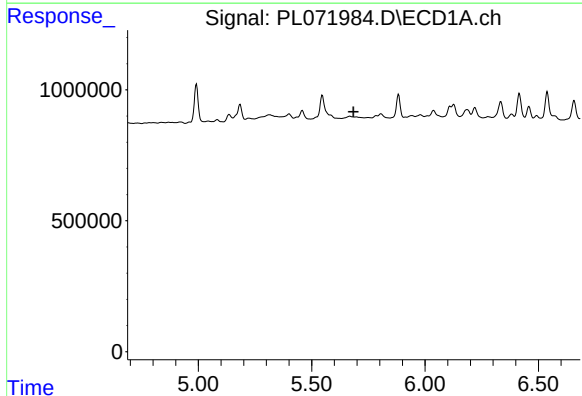
R.T.: 4.557 min
Delta R.T.: 0.001 min
Response: 6155345
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



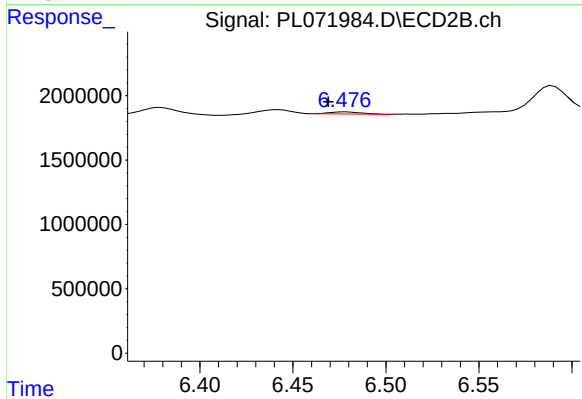
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 17299194
Conc: 14.08 ng/ml



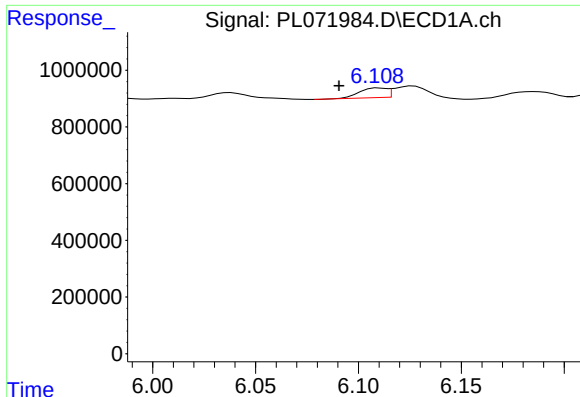
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

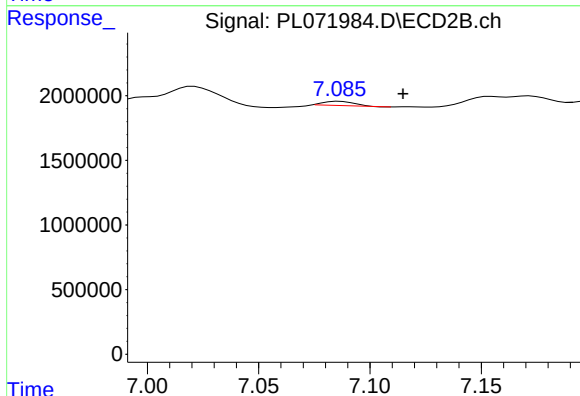
R.T.: 6.478 min
Delta R.T.: 0.009 min
Response: 177823
Conc: 0.11 ng/ml



#4 Heptachlor

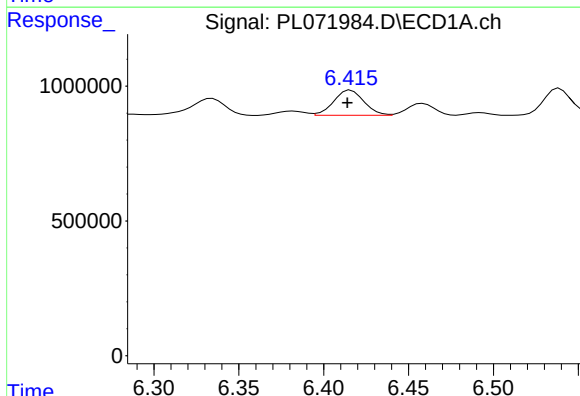
R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 307461
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



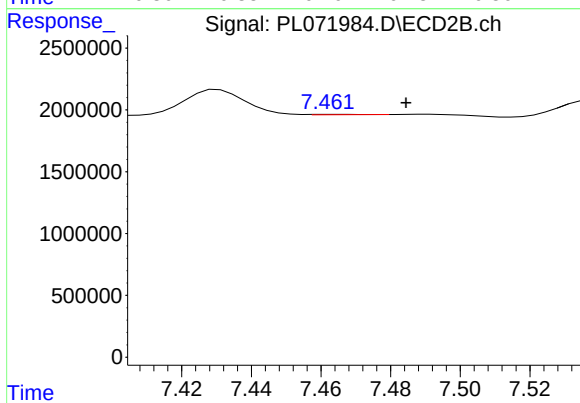
#4 Heptachlor

R.T.: 7.086 min
Delta R.T.: -0.028 min
Response: 307220
Conc: 0.19 ng/ml



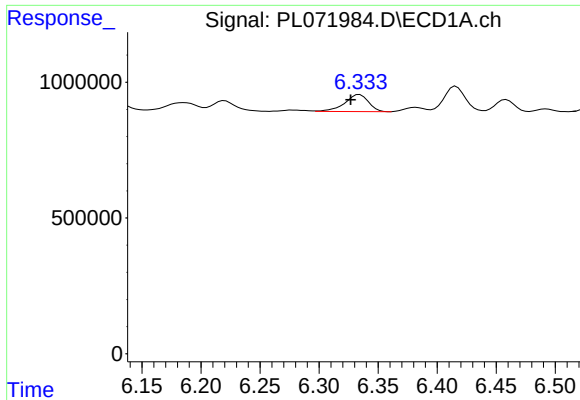
#5 Aldrin

R.T.: 6.416 min
Delta R.T.: 0.002 min
Response: 1151285
Conc: 1.83 ng/ml



#5 Aldrin

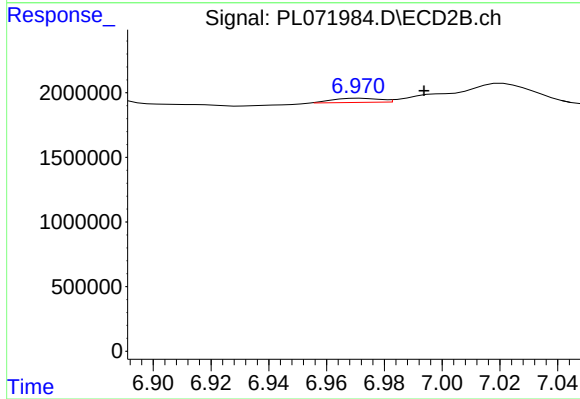
R.T.: 7.463 min
Delta R.T.: -0.021 min
Response: 33855
Conc: 0.02 ng/ml



#7 delta-BHC

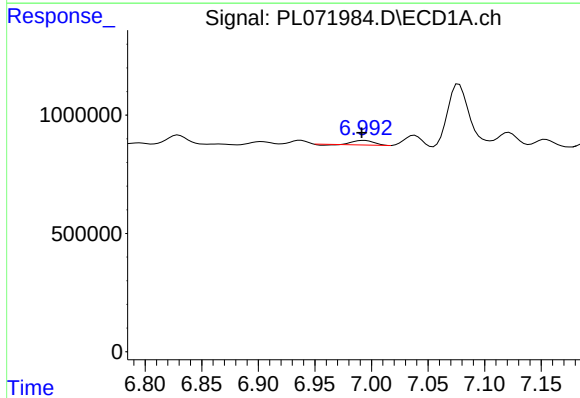
R.T.: 6.334 min
Delta R.T.: 0.008 min
Response: 884188
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



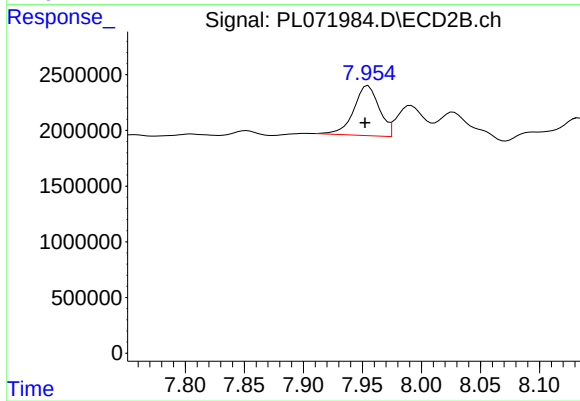
#7 delta-BHC

R.T.: 6.971 min
Delta R.T.: -0.022 min
Response: 366698
Conc: 0.24 ng/ml



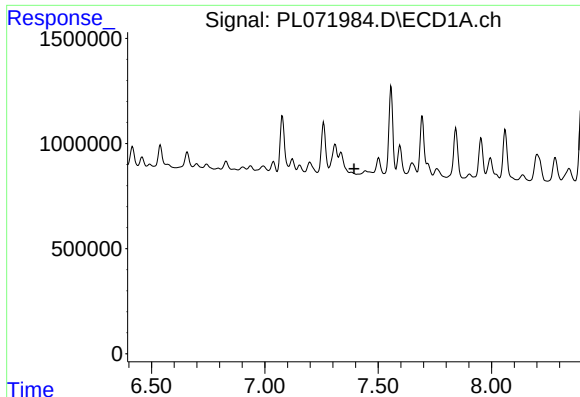
#8 Heptachlor epoxide

R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 226933
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

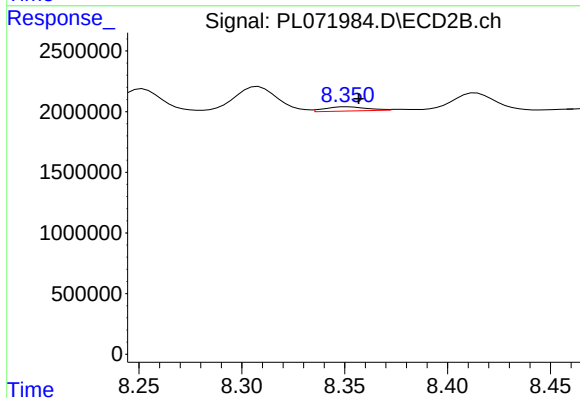
R.T.: 7.955 min
Delta R.T.: 0.003 min
Response: 6714559
Conc: 4.81 ng/ml



#9 Endosulfan I

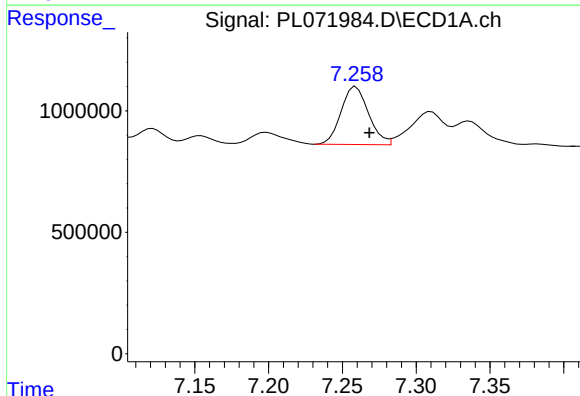
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



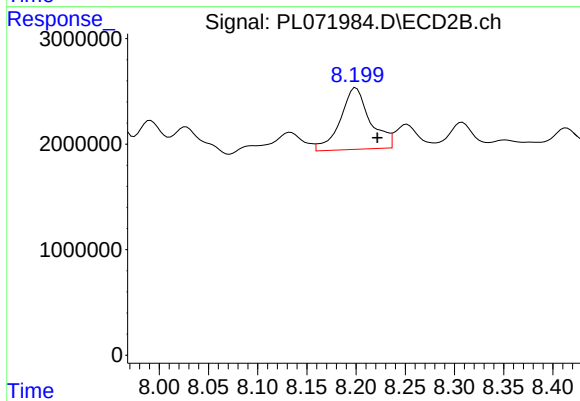
#9 Endosulfan I

R.T.: 8.352 min
Delta R.T.: -0.005 min
Response: 486032
Conc: 0.39 ng/ml



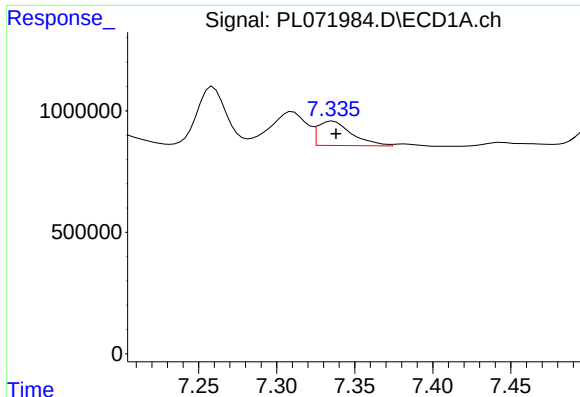
#10 gamma-Chlordane

R.T.: 7.259 min
Delta R.T.: -0.009 min
Response: 3092297
Conc: 4.99 ng/ml



#10 gamma-Chlordane

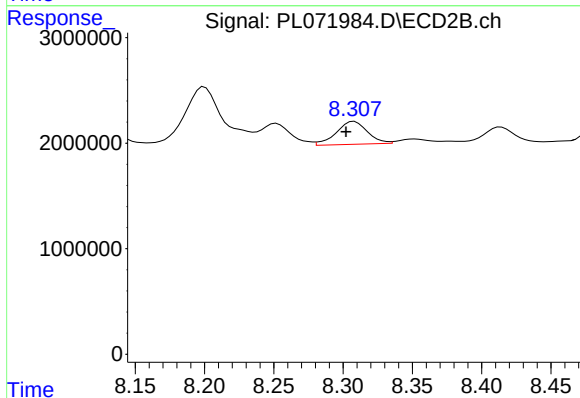
R.T.: 8.200 min
Delta R.T.: -0.022 min
Response: 12331224
Conc: 9.02 ng/ml



#11 alpha-Chlordane

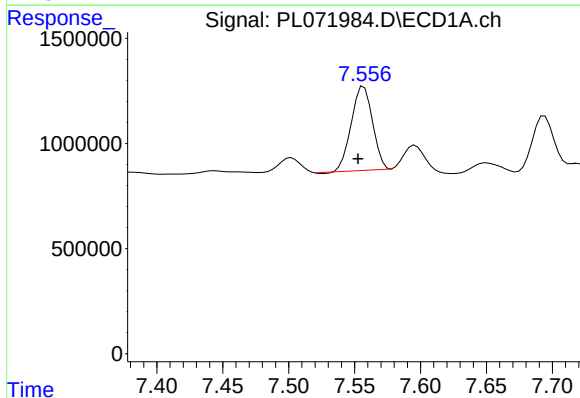
R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 1520501
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



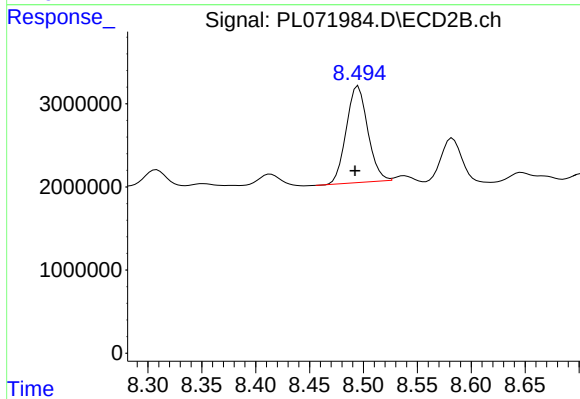
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.006 min
Response: 3399359
Conc: 2.55 ng/ml



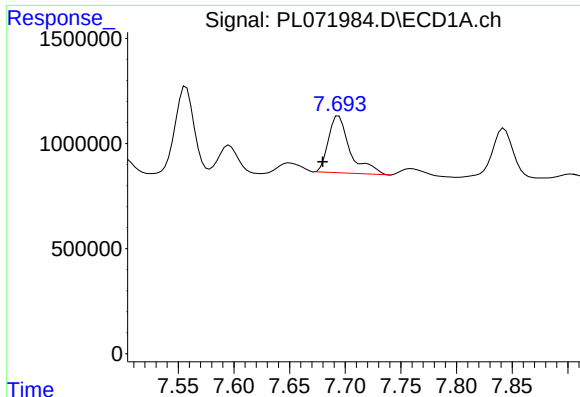
#12 4,4'-DDE

R.T.: 7.557 min
Delta R.T.: 0.004 min
Response: 4454139
Conc: 8.03 ng/ml



#12 4,4'-DDE

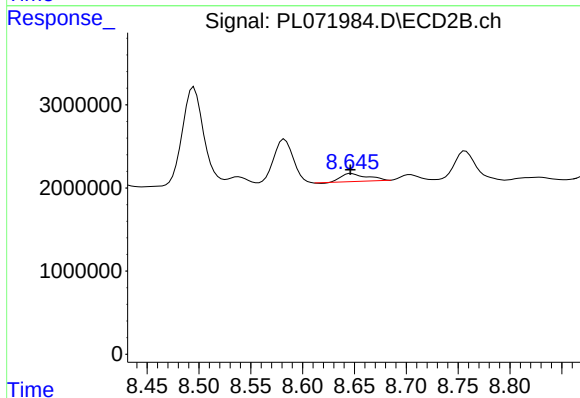
R.T.: 8.495 min
Delta R.T.: 0.003 min
Response: 16111157
Conc: 12.80 ng/ml



#13 Dieldrin

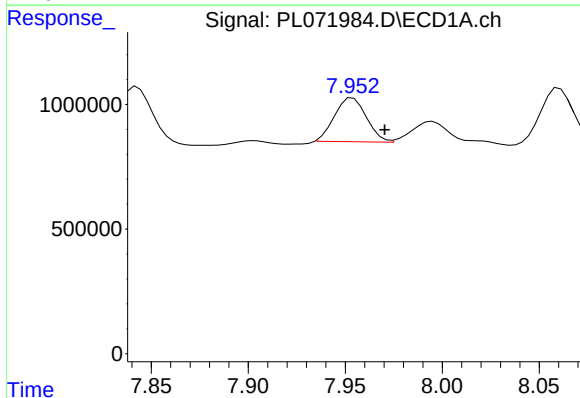
R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 3667293
Conc: 6.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



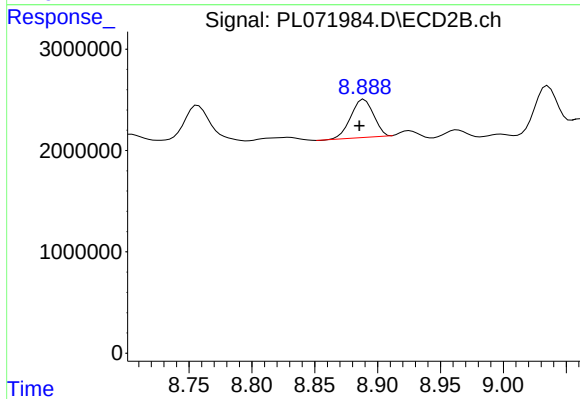
#13 Dieldrin

R.T.: 8.647 min
Delta R.T.: 0.000 min
Response: 1653008
Conc: 1.26 ng/ml



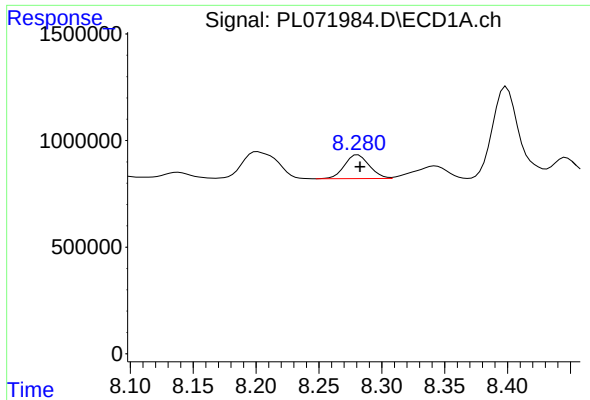
#14 Endrin

R.T.: 7.954 min
Delta R.T.: -0.016 min
Response: 2013281
Conc: 3.81 ng/ml



#14 Endrin

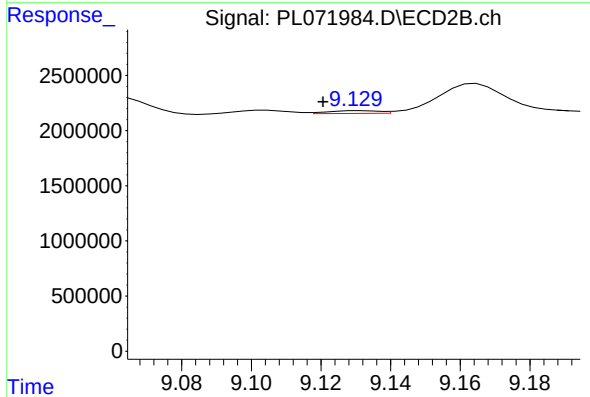
R.T.: 8.889 min
Delta R.T.: 0.004 min
Response: 4733157
Conc: 4.57 ng/ml



#15 Endosulfan II

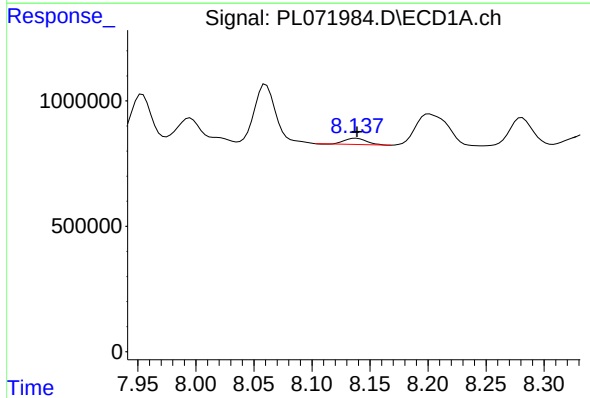
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 1530165
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



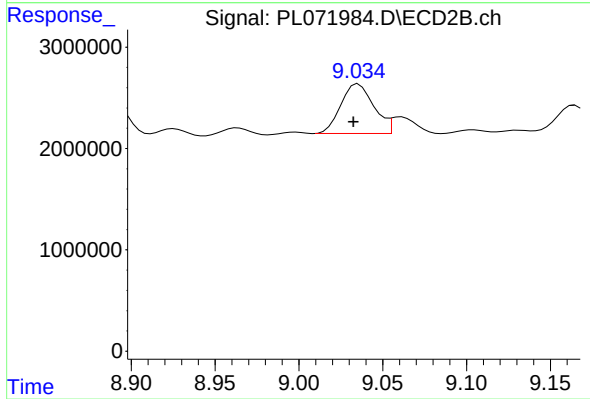
#15 Endosulfan II

R.T.: 9.131 min
Delta R.T.: 0.010 min
Response: 241815
Conc: 0.22 ng/ml



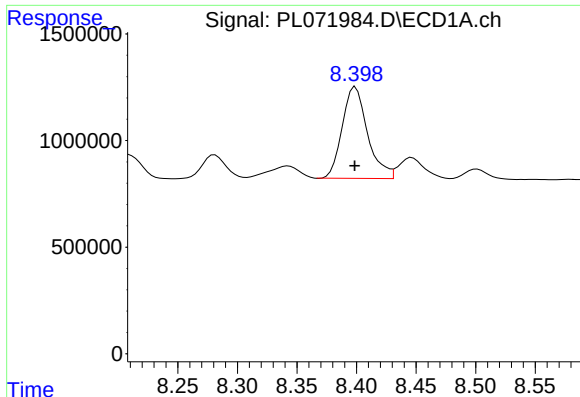
#16 4,4'-DDD

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 324793
Conc: 0.67 ng/ml



#16 4,4'-DDD

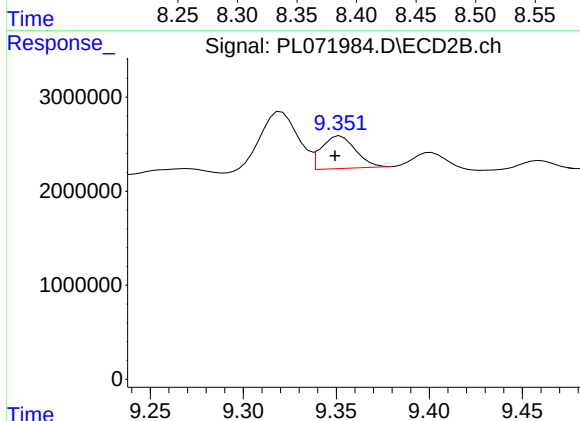
R.T.: 9.035 min
Delta R.T.: 0.003 min
Response: 6697329
Conc: 6.97 ng/ml



#17 4,4'-DDT

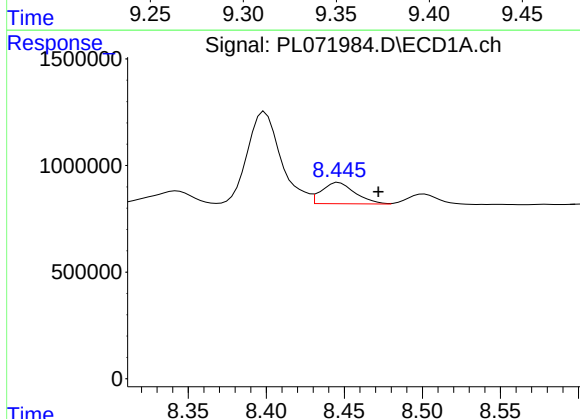
R.T.: 8.399 min
Delta R.T.: 0.000 min
Response: 6374933
Conc: 13.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



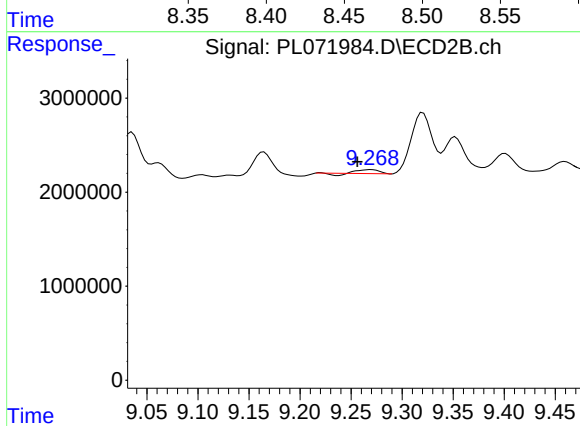
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.003 min
Response: 4431020
Conc: 4.70 ng/ml



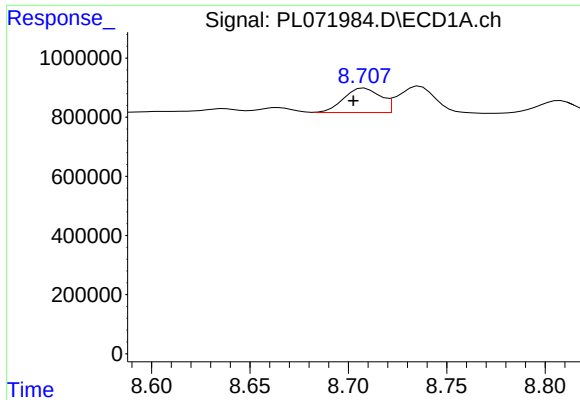
#18 Endrin aldehyde

R.T.: 8.446 min
Delta R.T.: -0.025 min
Response: 1489978
Conc: 3.28 ng/ml



#18 Endrin aldehyde

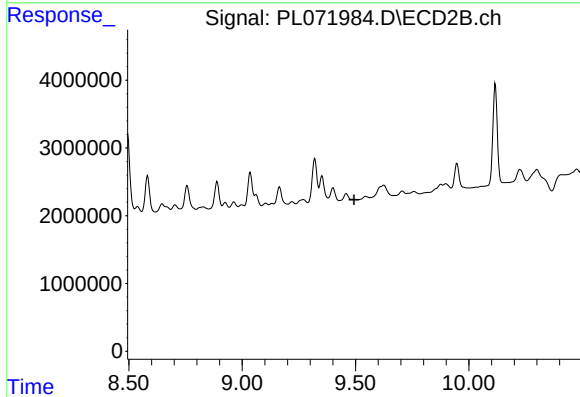
R.T.: 9.270 min
Delta R.T.: 0.013 min
Response: 472983
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

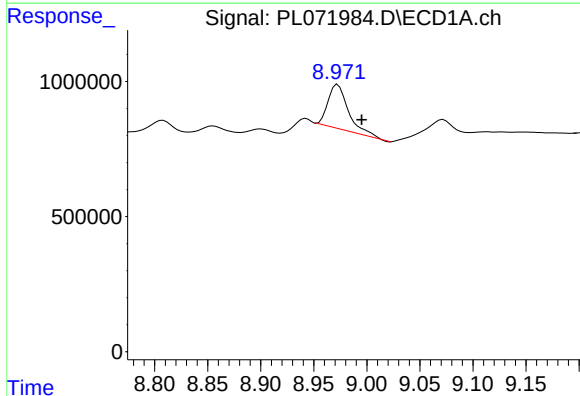
R.T.: 8.708 min
Delta R.T.: 0.006 min
Response: 1068098
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



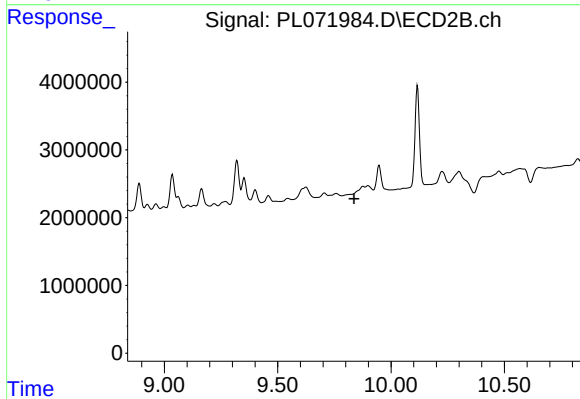
#19 Endosulfan Sulfate

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



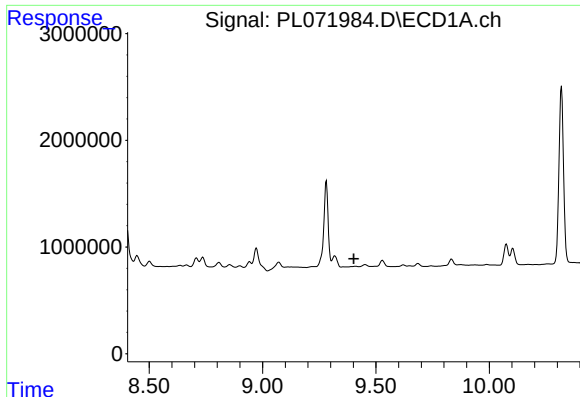
#20 Methoxychlor

R.T.: 8.973 min
Delta R.T.: -0.023 min
Response: 2197095
Conc: 7.10 ng/ml



#20 Methoxychlor

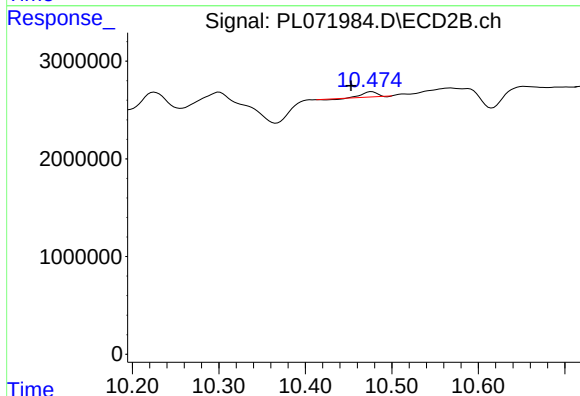
R.T.: 0.000 min
Exp R.T. : 9.837 min
Response: 0
Conc: N.D.



#22 Mirex

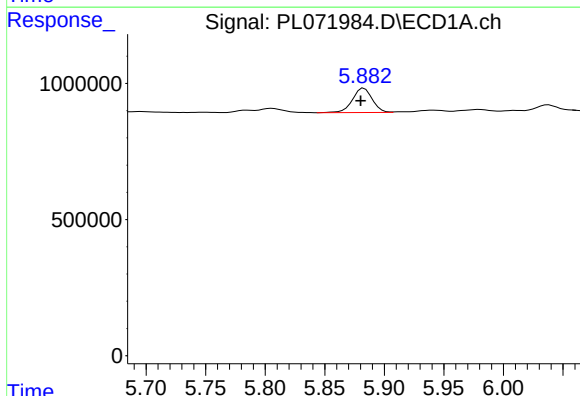
R.T.: 0.000 min
Exp R.T.: 9.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



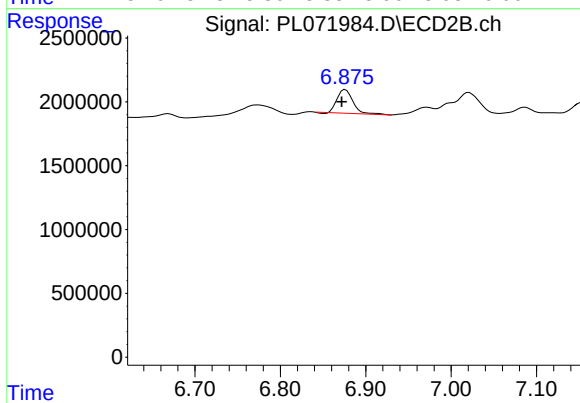
#22 Mirex

R.T.: 10.477 min
Delta R.T.: 0.024 min
Response: 582666
Conc: 0.68 ng/ml



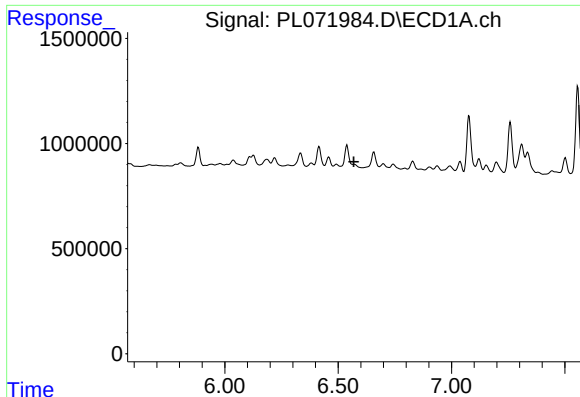
#23 Chlordane-1

R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 1032534
Conc: 57.49 ng/ml



#23 Chlordane-1

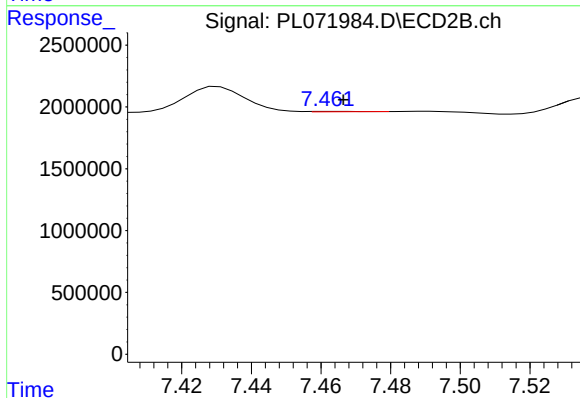
R.T.: 6.876 min
Delta R.T.: 0.004 min
Response: 2391191
Conc: 48.28 ng/ml



#24 Chlordane-2

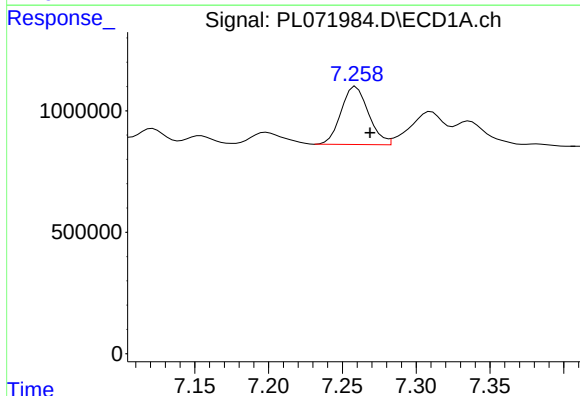
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



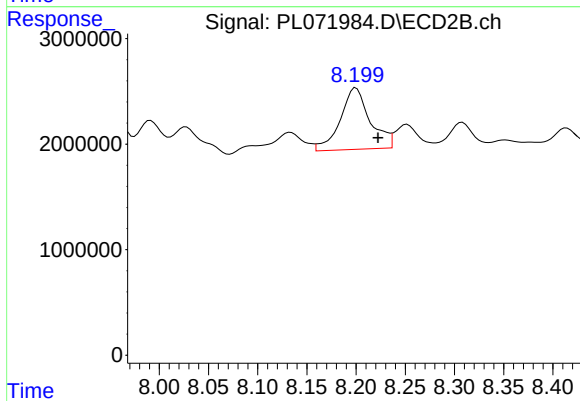
#24 Chlordane-2

R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 33855
Conc: 0.63 ng/ml



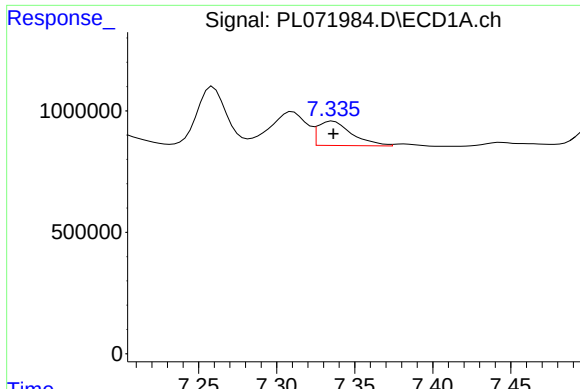
#25 Chlordane-3

R.T.: 7.259 min
Delta R.T.: -0.010 min
Response: 3092297
Conc: 47.59 ng/ml



#25 Chlordane-3

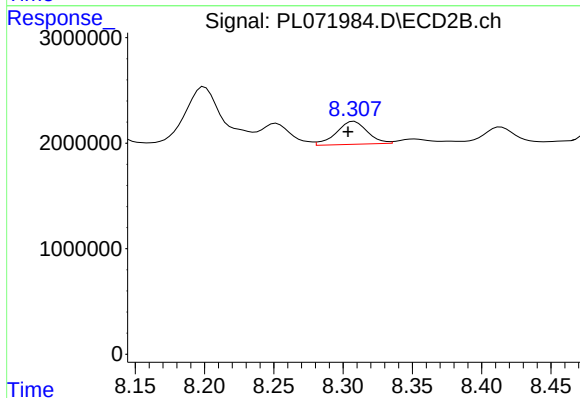
R.T.: 8.200 min
Delta R.T.: -0.022 min
Response: 12331224
Conc: 60.41 ng/ml



#26 Chlordane-4

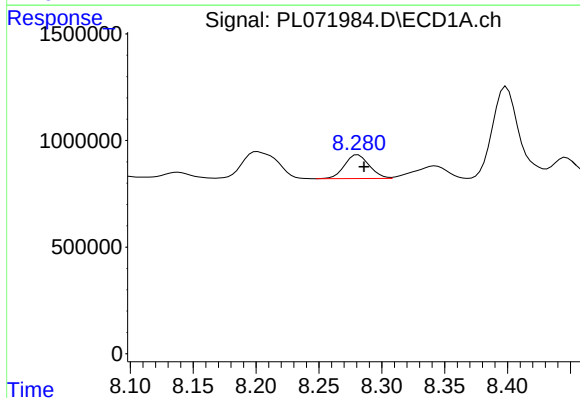
R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 1520501
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



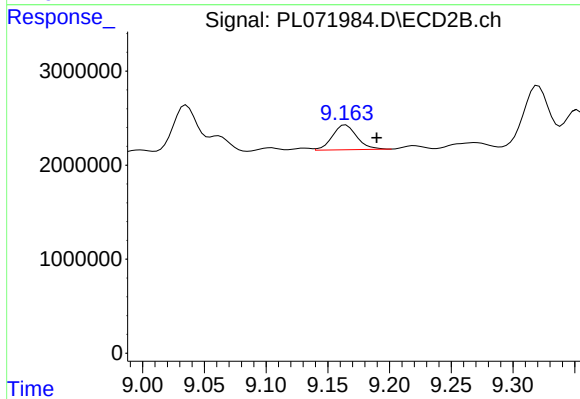
#26 Chlordane-4

R.T.: 8.308 min
Delta R.T.: 0.005 min
Response: 3399359
Conc: 13.97 ng/ml



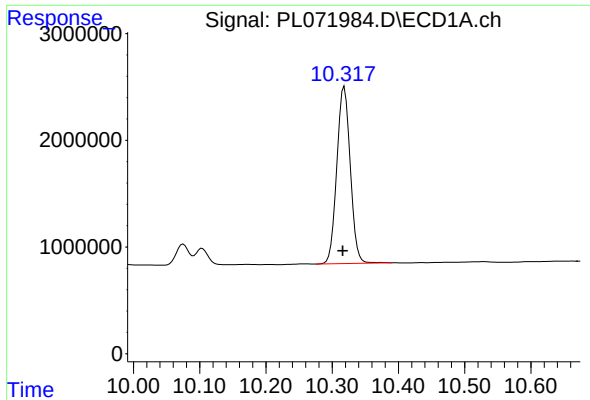
#27 Chlordane-5

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 1530165
Conc: 64.09 ng/ml



#27 Chlordane-5

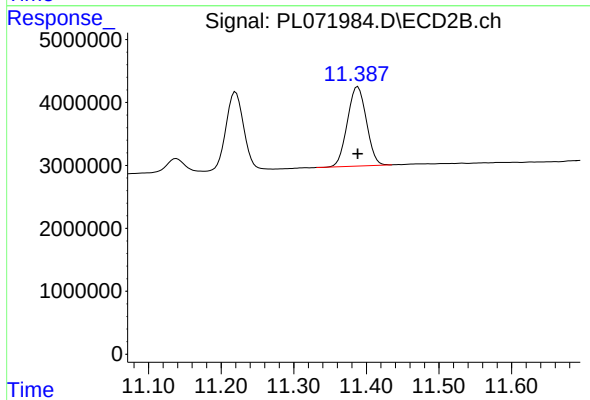
R.T.: 9.165 min
Delta R.T.: -0.025 min
Response: 3632833
Conc: 90.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.002 min
Response: 23428479
Conc: 32.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: 0.000 min
Response: 22921498
Conc: 19.34 ng/ml