

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
 Data File : PL071965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2022 20:12
 Operator : AR\AJ
 Sample : N1107-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 00:16:44 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	6958717	17377690	15.064	14.144
28)	SA Decachlor...	10.320	11.387	17573074	28814790	24.305	24.316
Target Compounds							
5)	MB Aldrin	6.417	7.467f	276541	74229	0.439	0.048 #
6)	B beta-BHC	6.040f	0.000	269189	0	0.995	N.D. #
7)	B delta-BHC	0.000	6.973f	0	381411	N.D.	0.248 #
8)	B Heptachlo...	0.000	7.971f	0	1578594	N.D.	1.130 #
9)	A Endosulfan I	0.000	8.357	0	77519	N.D.	0.063 #
10)	B gamma-Chl...	7.259	8.205f	351710	1361444	0.567	0.996 #
11)	B alpha-Chl...	0.000	8.305	0	609491	N.D.	0.458 #
12)	B 4,4'-DDE	7.556	8.493	351578	1420934	0.634	1.129 #
13)	MA Dieldrin	7.694	8.650	317267	520993	0.526	0.397
14)	MA Endrin	7.998f	8.890	139722	186850	0.264	0.181 #
15)	B Endosulfa...	0.000	9.136f	0	211650	N.D.	0.188 #
16)	A 4,4'-DDD	0.000	9.034	0	743162	N.D.	0.773 #
17)	MA 4,4'-DDT	8.397	9.356	630428	148083	1.321	0.157 #
18)	B Endrin al...	8.447f	9.276f	511957	181940	1.128	0.214 #
19)	B Endosulfa...	8.707	9.515f	460214	-283058	0.787	N.D. #
20)	A Methoxychlor	8.973f	0.000	455105	0	1.470	N.D. #
22)	Mirex	9.376f	10.478f	1172712	2793695	1.955	3.252 #
24)	Chlordane-2	0.000	7.467	0	74229	N.D.	1.371 #
25)	Chlordane-3	7.259	8.205f	351710	1361444	5.413	6.670
26)	Chlordane-4	0.000	8.305	0	609491	N.D.	2.504 #
27)	Chlordane-5	0.000	9.195	0	96849	N.D.	2.419 #

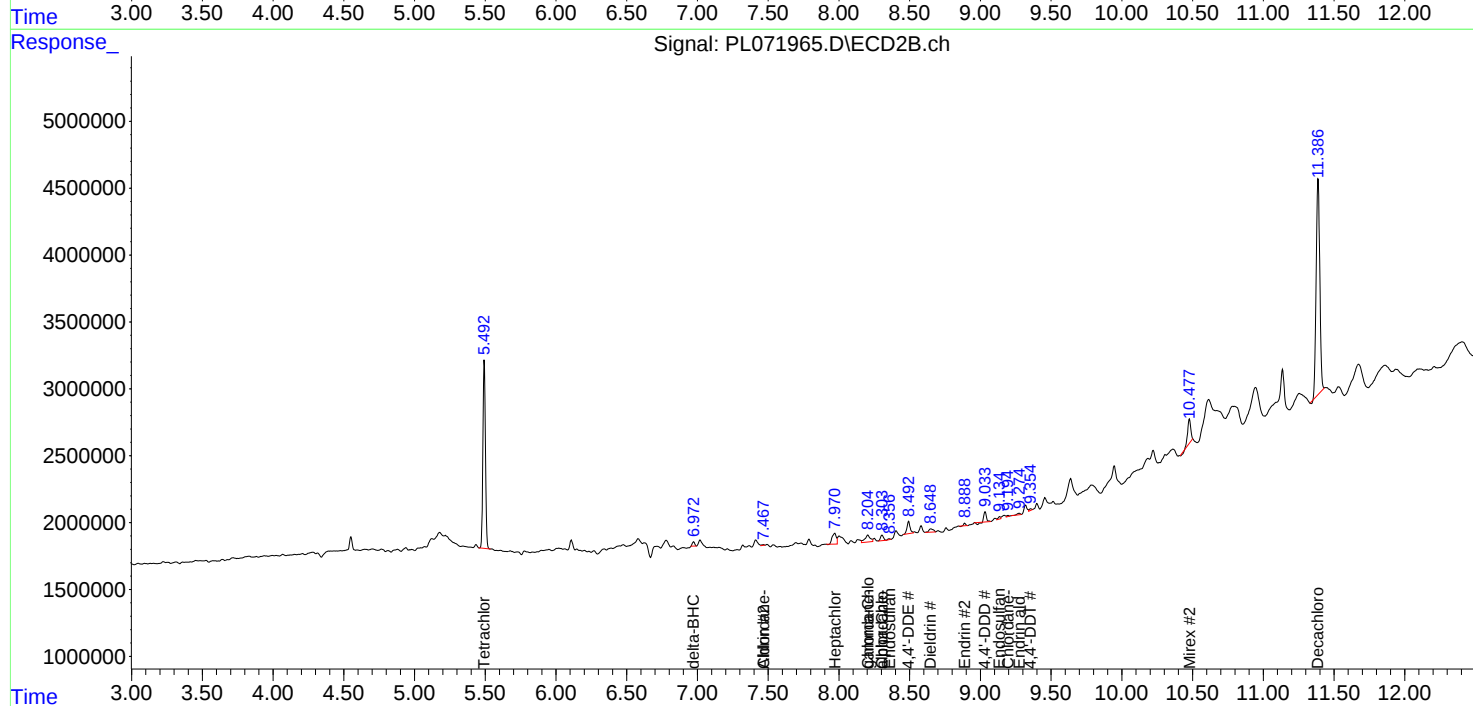
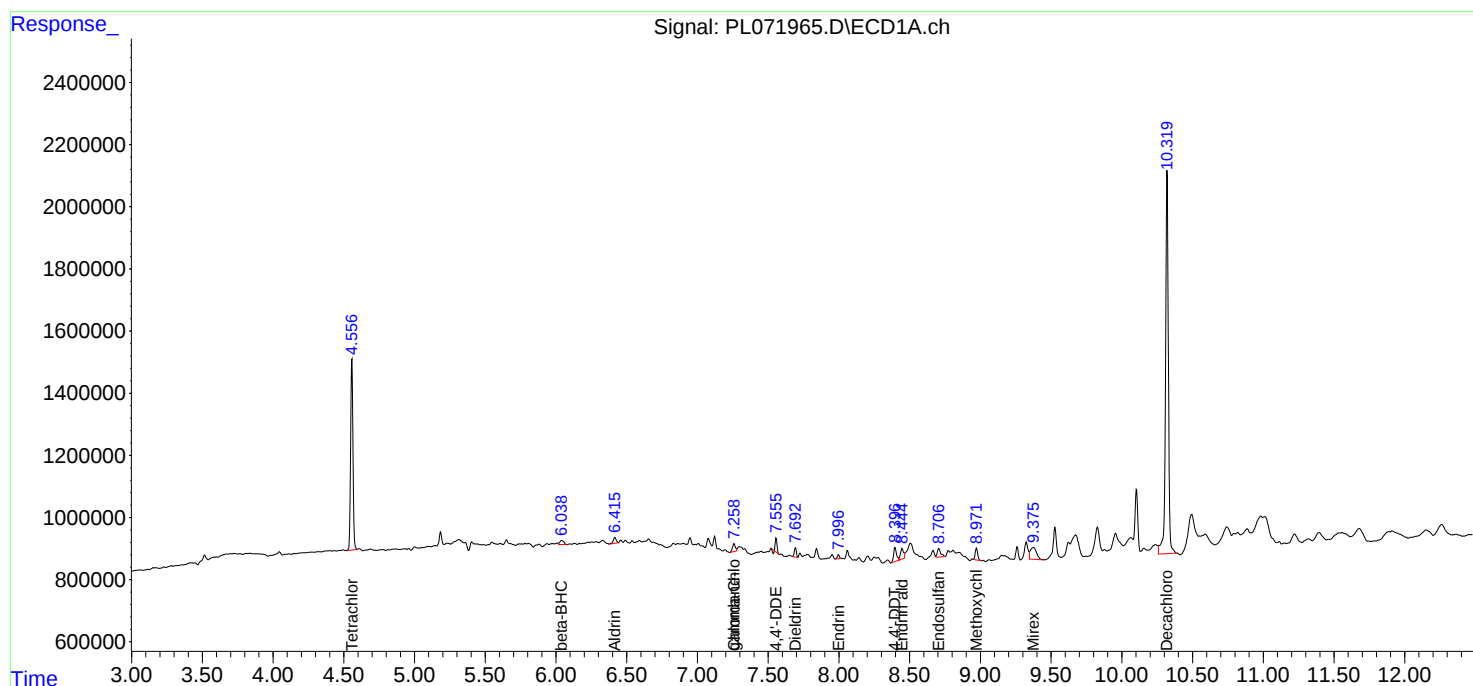
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

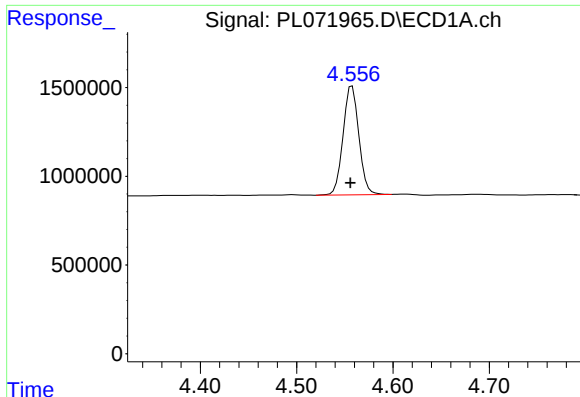
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011222\
Data File : PL071965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2022 20:12
Operator : AR\AJ
Sample : N1107-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 00:16:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010422.M
Quant Title : GC Extractables
QLast Update : Thu Jan 06 10:33:37 2022
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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

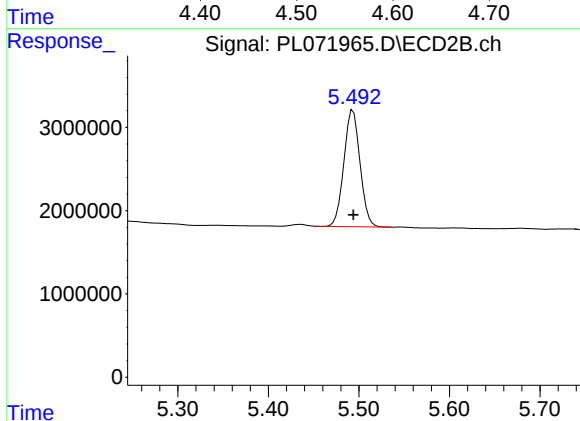




#1 Tetrachloro-m-xylene

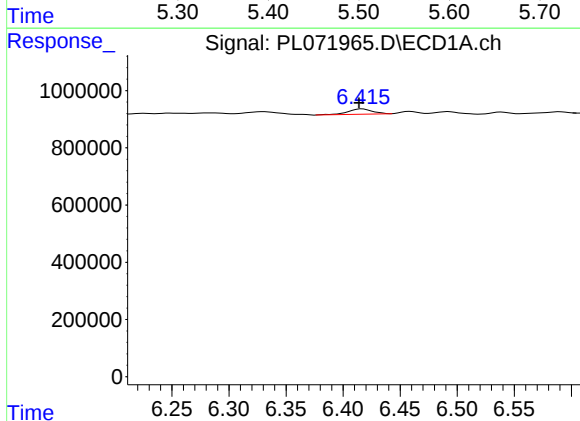
R.T.: 4.558 min
Delta R.T.: 0.002 min
Response: 6958717
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



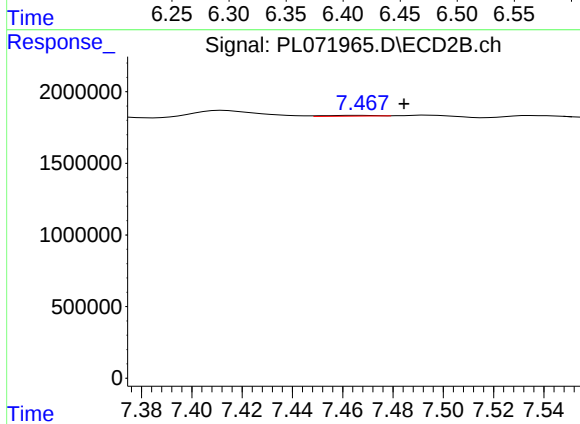
#1 Tetrachloro-m-xylene

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 17377690
Conc: 14.14 ng/ml



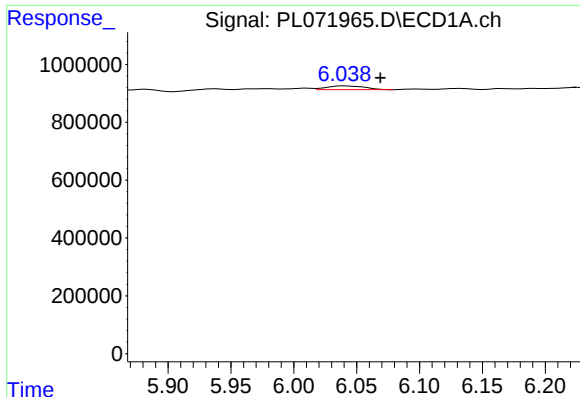
#5 Aldrin

R.T.: 6.417 min
Delta R.T.: 0.003 min
Response: 276541
Conc: 0.44 ng/ml



#5 Aldrin

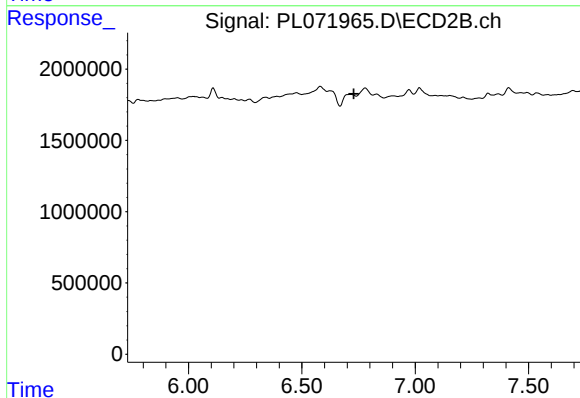
R.T.: 7.467 min
Delta R.T.: -0.017 min
Response: 74229
Conc: 0.05 ng/ml



#6 beta-BHC

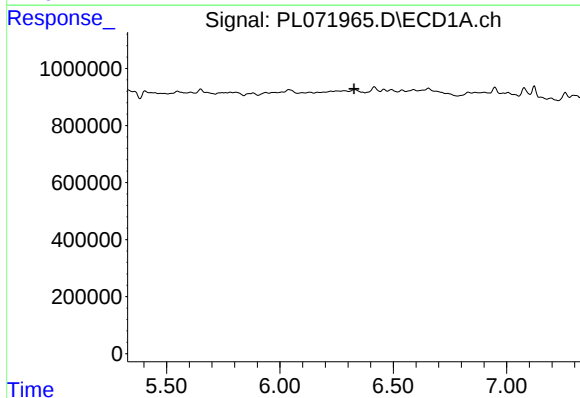
R.T.: 6.040 min
Delta R.T.: -0.029 min
Response: 269189
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



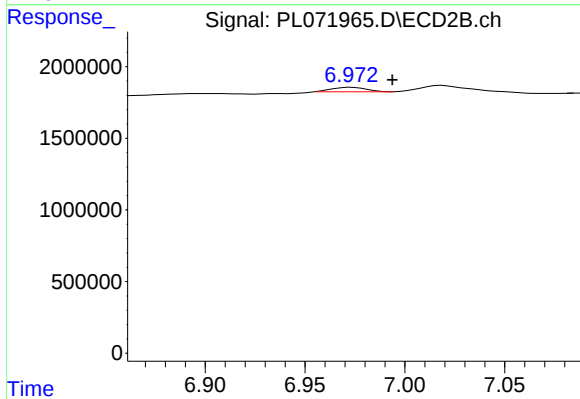
#6 beta-BHC

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



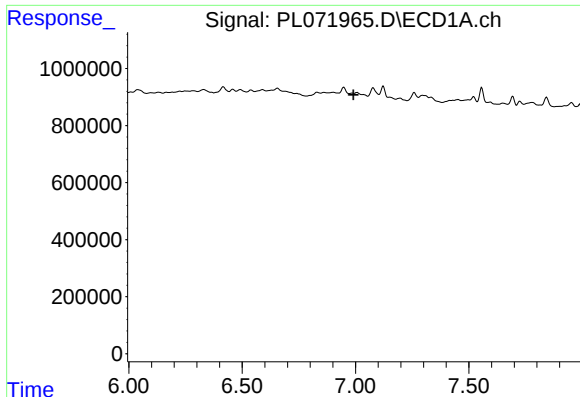
#7 delta-BHC

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



#7 delta-BHC

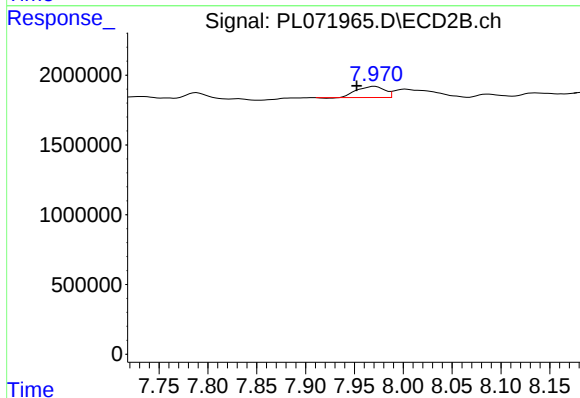
R.T.: 6.973 min
Delta R.T.: -0.021 min
Response: 381411
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

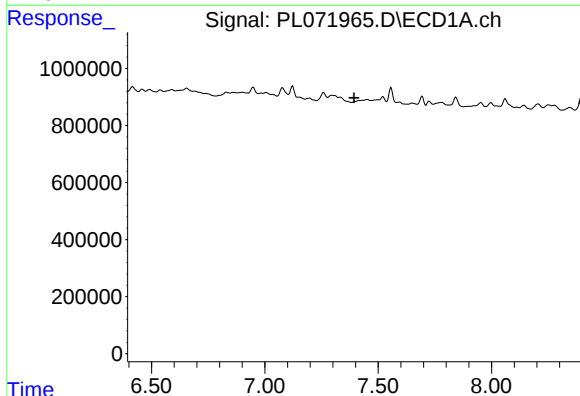
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



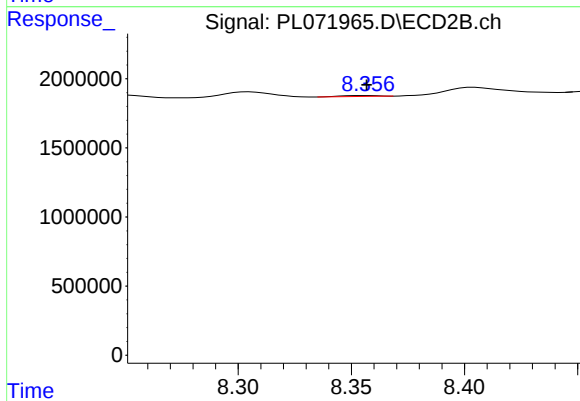
#8 Heptachlor epoxide

R.T.: 7.971 min
Delta R.T.: 0.019 min
Response: 1578594
Conc: 1.13 ng/ml



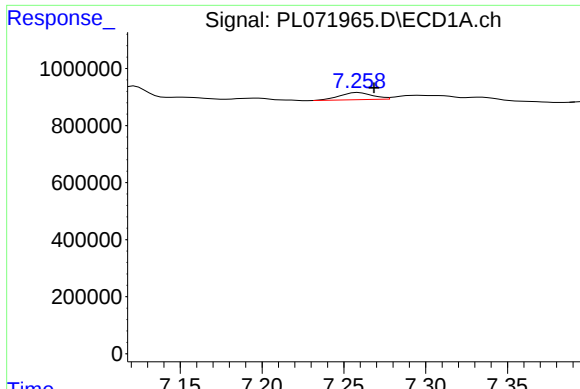
#9 Endosulfan I

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



#9 Endosulfan I

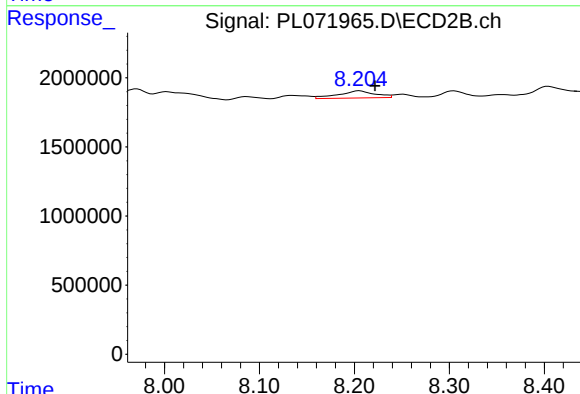
R.T.: 8.357 min
Delta R.T.: 0.000 min
Response: 77519
Conc: 0.06 ng/ml



#10 gamma-Chlordane

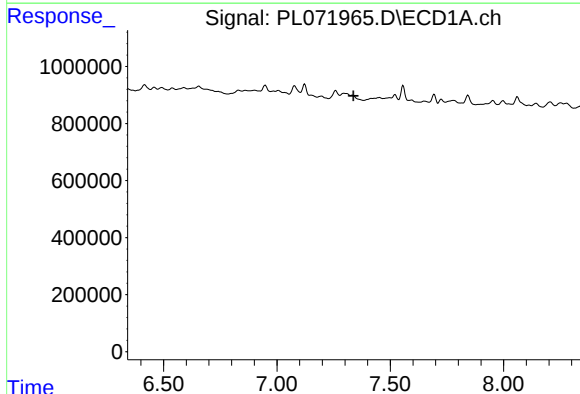
R.T.: 7.259 min
Delta R.T.: -0.009 min
Response: 351710
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



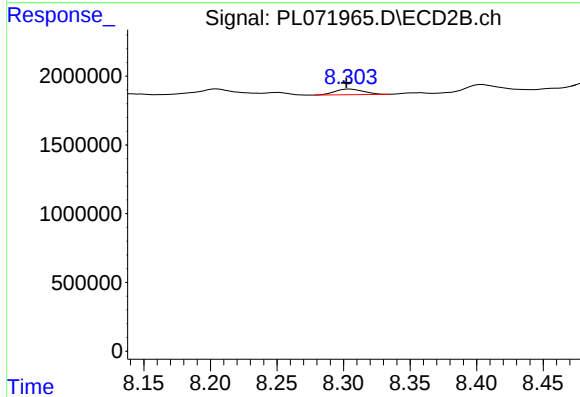
#10 gamma-Chlordane

R.T.: 8.205 min
Delta R.T.: -0.016 min
Response: 1361444
Conc: 1.00 ng/ml



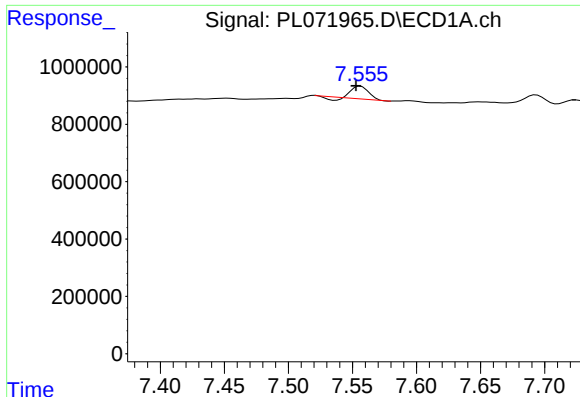
#11 alpha-Chlordane

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



#11 alpha-Chlordane

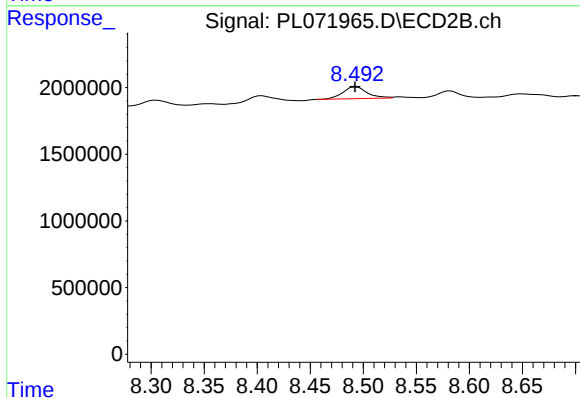
R.T.: 8.305 min
Delta R.T.: 0.003 min
Response: 609491
Conc: 0.46 ng/ml



#12 4,4'-DDE

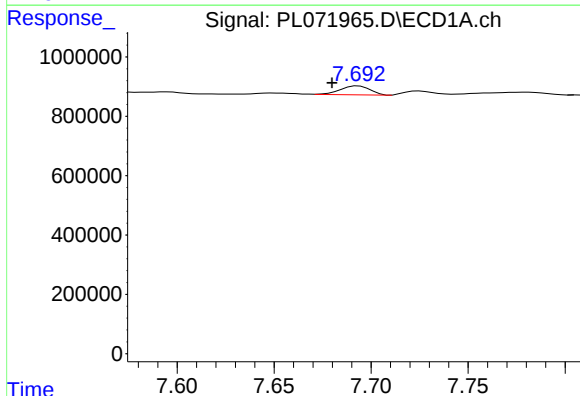
R.T.: 7.556 min
Delta R.T.: 0.004 min
Response: 351578
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



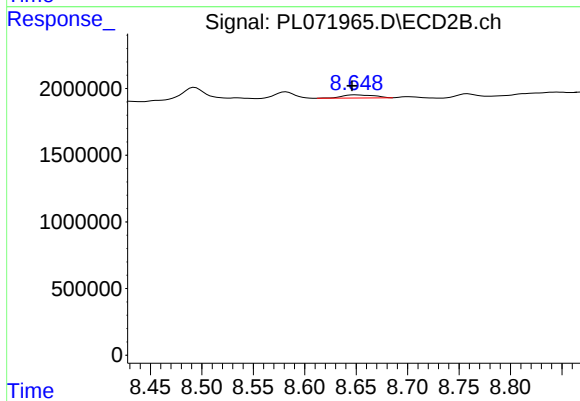
#12 4,4'-DDE

R.T.: 8.493 min
Delta R.T.: 0.001 min
Response: 1420934
Conc: 1.13 ng/ml



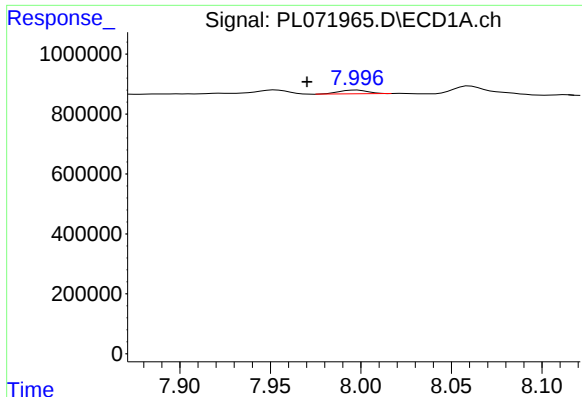
#13 Dieldrin

R.T.: 7.694 min
Delta R.T.: 0.014 min
Response: 317267
Conc: 0.53 ng/ml



#13 Dieldrin

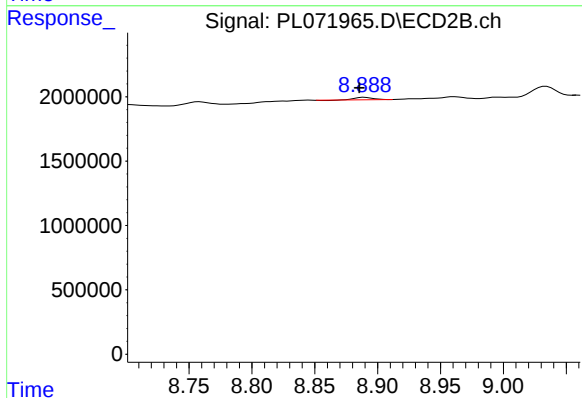
R.T.: 8.650 min
Delta R.T.: 0.004 min
Response: 520993
Conc: 0.40 ng/ml



#14 Endrin

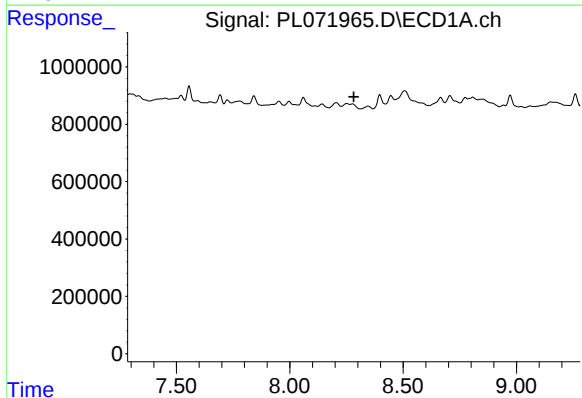
R.T.: 7.998 min
Delta R.T.: 0.027 min
Response: 139722
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



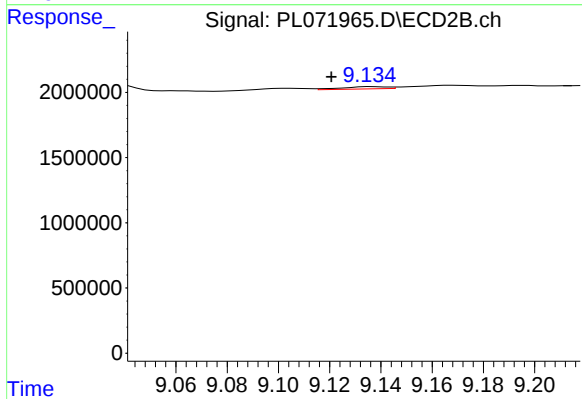
#14 Endrin

R.T.: 8.890 min
Delta R.T.: 0.004 min
Response: 186850
Conc: 0.18 ng/ml



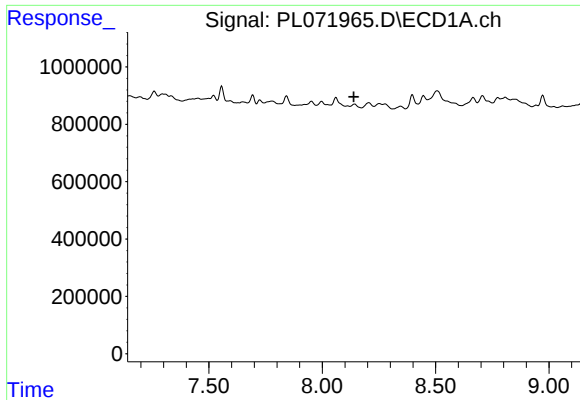
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#15 Endosulfan II

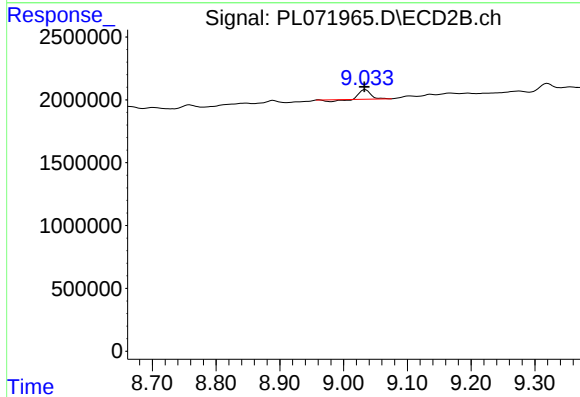
R.T.: 9.136 min
Delta R.T.: 0.016 min
Response: 211650
Conc: 0.19 ng/ml



#16 4,4'-DDD

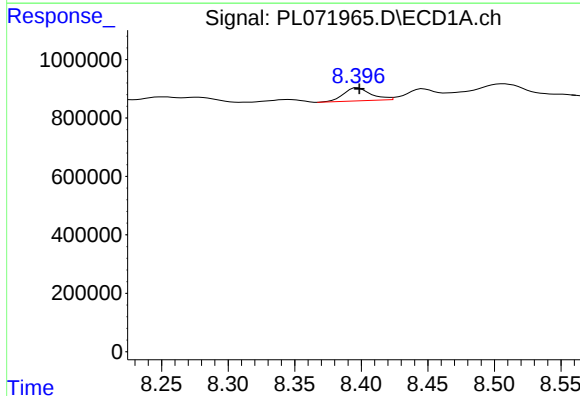
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



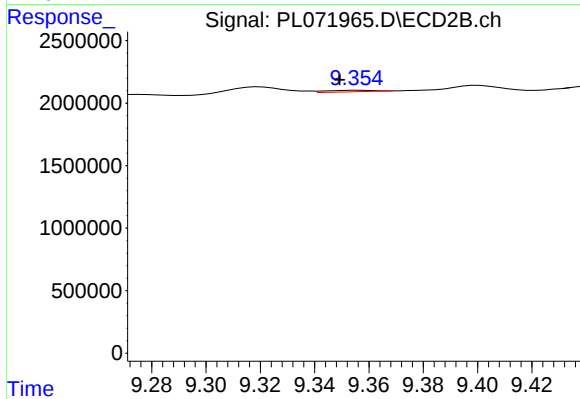
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 743162
Conc: 0.77 ng/ml



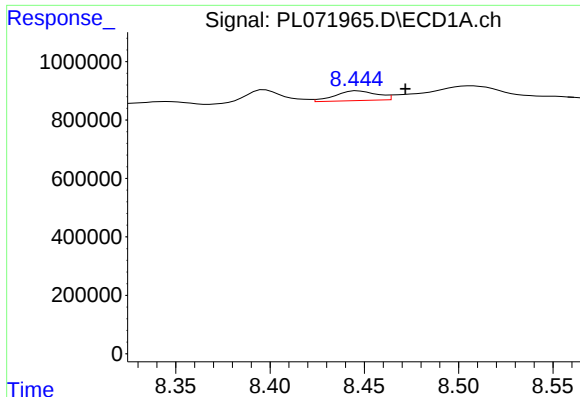
#17 4,4'-DDT

R.T.: 8.397 min
Delta R.T.: -0.001 min
Response: 630428
Conc: 1.32 ng/ml



#17 4,4'-DDT

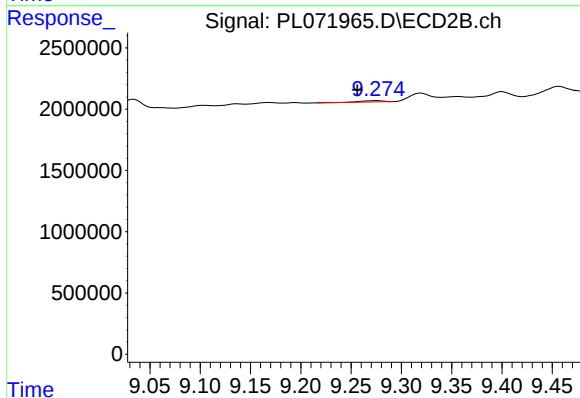
R.T.: 9.356 min
Delta R.T.: 0.007 min
Response: 148083
Conc: 0.16 ng/ml



#18 Endrin aldehyde

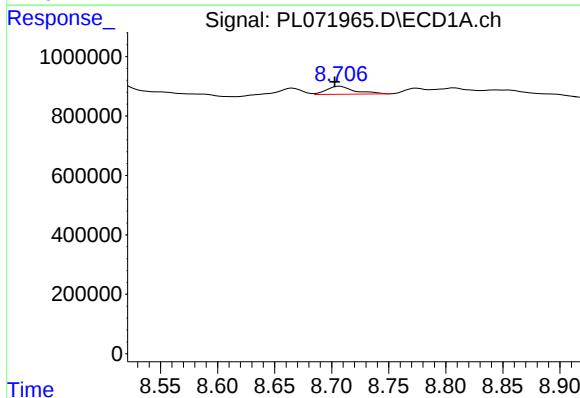
R.T.: 8.447 min
Delta R.T.: -0.025 min
Response: 511957
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



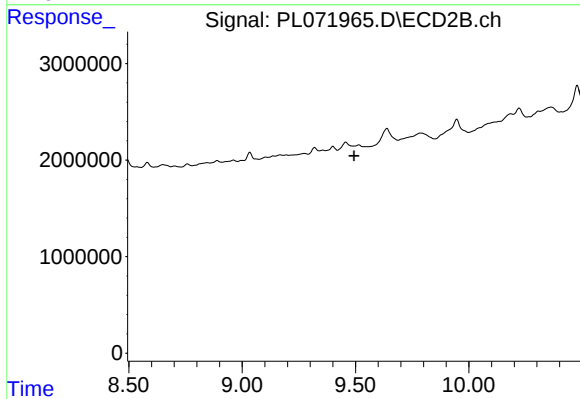
#18 Endrin aldehyde

R.T.: 9.276 min
Delta R.T.: 0.020 min
Response: 181940
Conc: 0.21 ng/ml



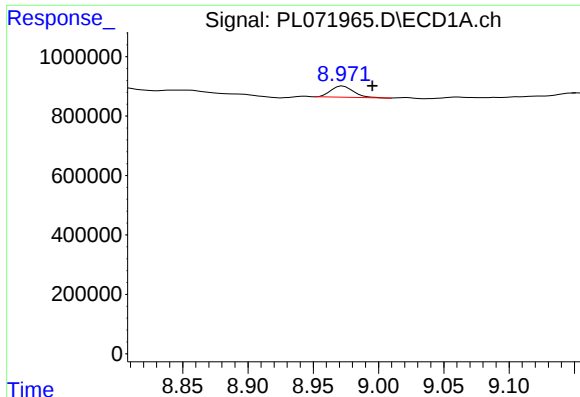
#19 Endosulfan Sulfate

R.T.: 8.707 min
Delta R.T.: 0.005 min
Response: 460214
Conc: 0.79 ng/ml



#19 Endosulfan Sulfate

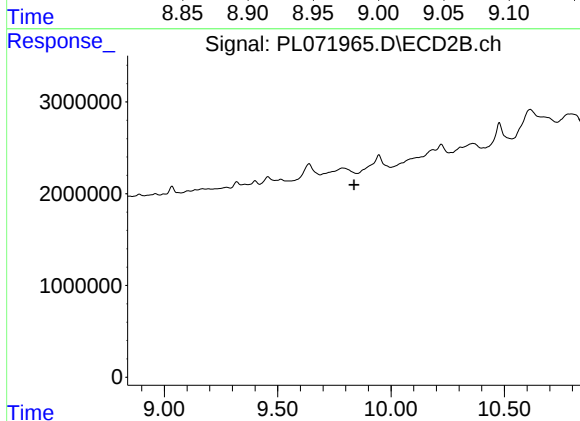
R.T.: 9.515 min
Delta R.T.: 0.021 min
Response: -283058
Conc: N.D.



#20 Methoxychlor

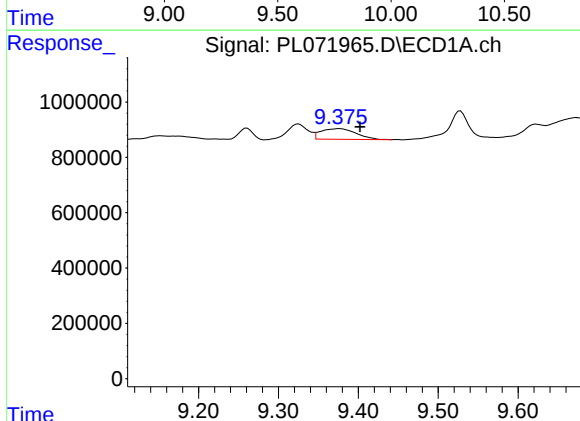
R.T.: 8.973 min
Delta R.T.: -0.022 min
Response: 455105
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



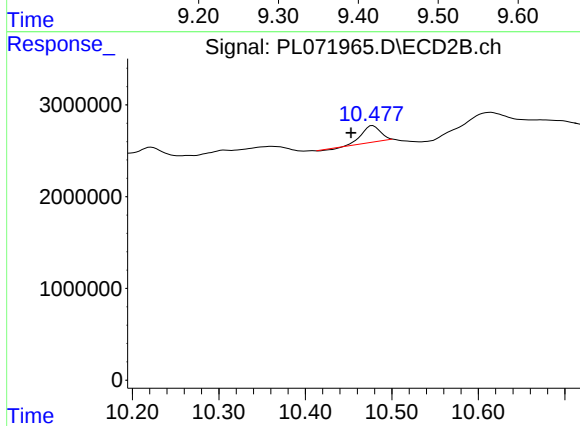
#20 Methoxychlor

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



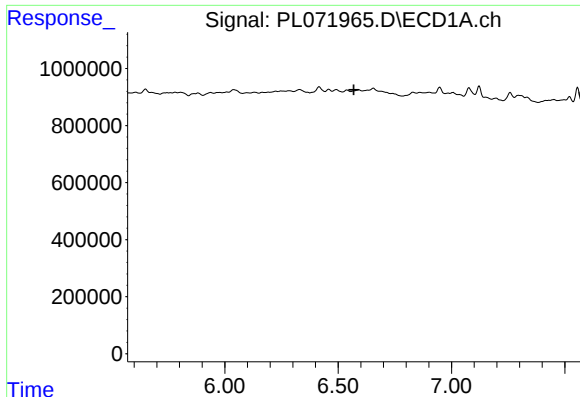
#22 Mirex

R.T.: 9.376 min
Delta R.T.: -0.026 min
Response: 1172712
Conc: 1.95 ng/ml



#22 Mirex

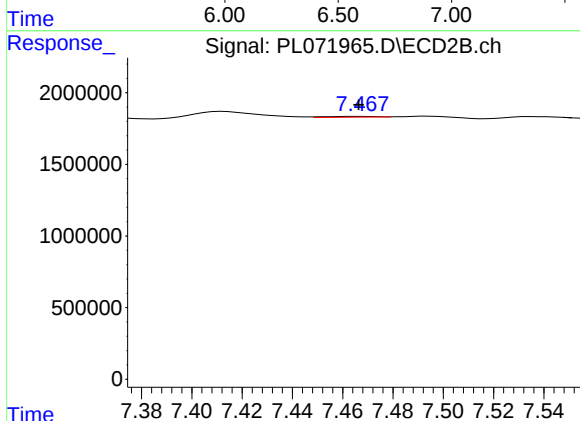
R.T.: 10.478 min
Delta R.T.: 0.025 min
Response: 2793695
Conc: 3.25 ng/ml



#24 Chlordane-2

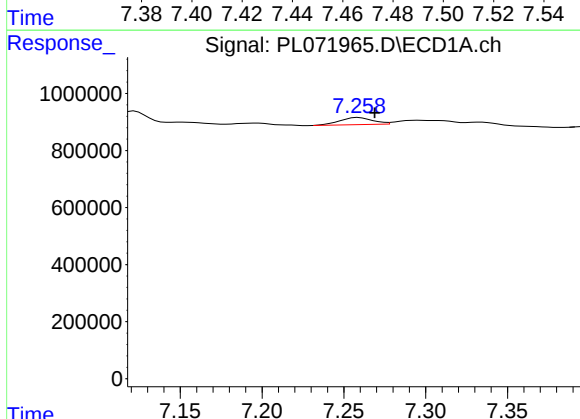
R.T.: 0.000 min
Exp R.T.: 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



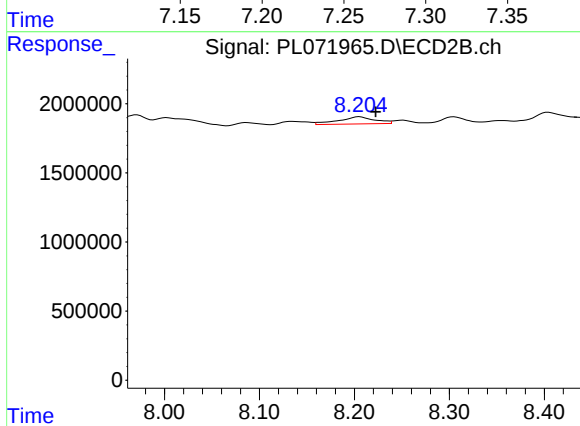
#24 Chlordane-2

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 74229
Conc: 1.37 ng/ml



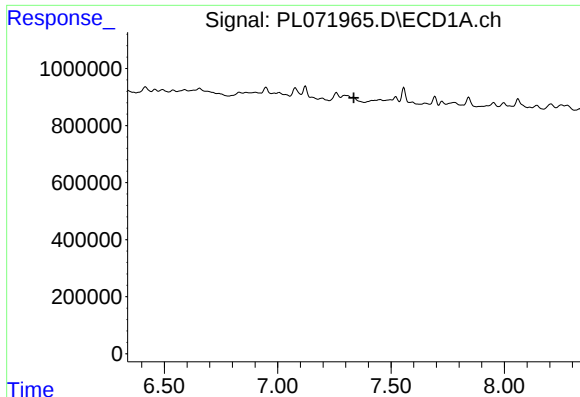
#25 Chlordane-3

R.T.: 7.259 min
Delta R.T.: -0.010 min
Response: 351710
Conc: 5.41 ng/ml



#25 Chlordane-3

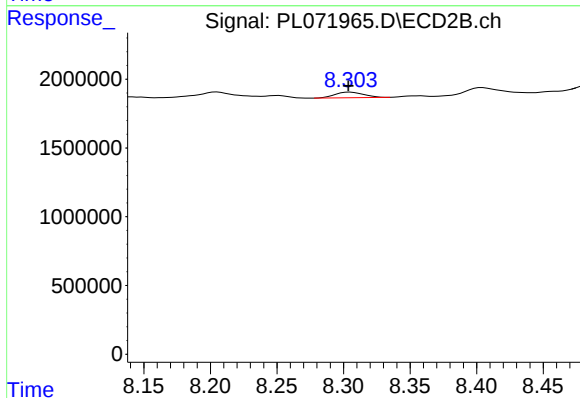
R.T.: 8.205 min
Delta R.T.: -0.017 min
Response: 1361444
Conc: 6.67 ng/ml



#26 Chlorine-4

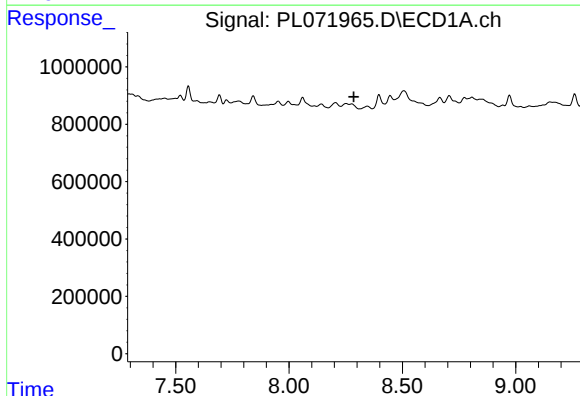
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



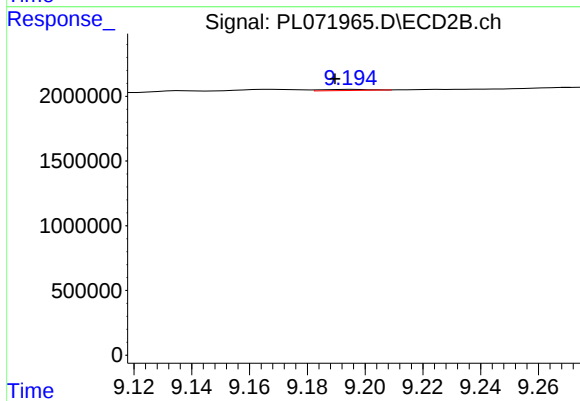
#26 Chlorine-4

R.T.: 8.305 min
Delta R.T.: 0.001 min
Response: 609491
Conc: 2.50 ng/ml



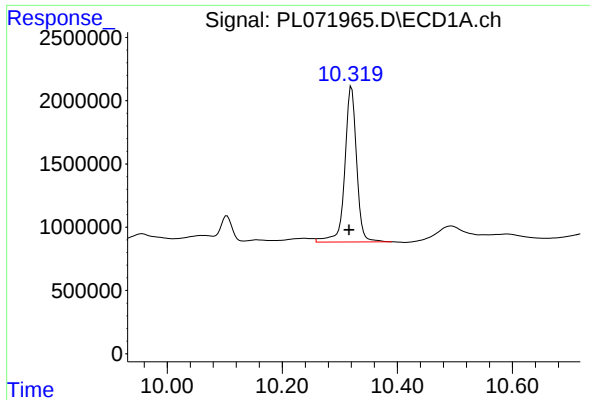
#27 Chlorine-5

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#27 Chlorine-5

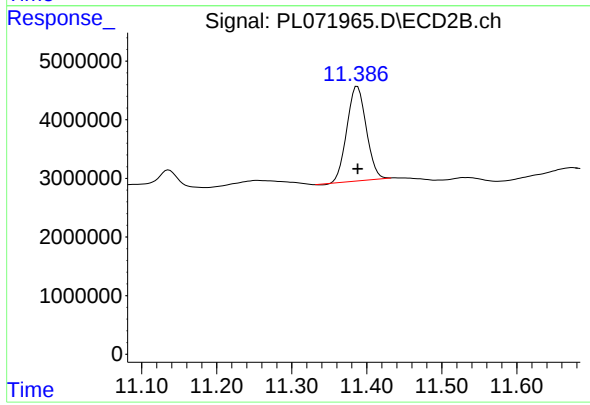
R.T.: 9.195 min
Delta R.T.: 0.006 min
Response: 96849
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.320 min
Delta R.T.: 0.004 min
Response: 17573074
Conc: 24.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.000 min
Response: 28814790
Conc: 24.32 ng/ml