

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 15:39
 Operator : AR\AJ
 Sample : M5083-05
 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: Dec 16 00:34:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 2021
 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...	4.561	5.498	5374896	12954182	11.340	10.874
28)	SA Decachlor...	10.318	11.383	8208382	14164963	12.355	13.037
Target Compounds							
3)	MA gamma-BHC...	5.701	0.000	735327	0	1.125	N.D. #
5)	MB Aldrin	0.000	7.471f	0	671988	N.D.	0.460 #
8)	B Heptachlo...	0.000	7.936f	0	218965	N.D.	0.163 #
10)	B gamma-Chl...	7.297f	8.209f	380153	2208691	0.612	1.708 #
11)	B alpha-Chl...	0.000	8.307	0	942373	N.D.	0.742 #
12)	B 4,4'-DDE	7.557	8.494	2877961	7240937	5.274	6.079
14)	MA Endrin	7.996f	8.886	524368	89913	0.957	0.089 #
15)	B Endosulfa...	8.295	9.102f	293253	115762	0.538	0.115 #
16)	A 4,4'-DDD	8.142	9.034	532844	1644416	1.132	1.863 #
17)	MA 4,4'-DDT	8.402	9.351	1715441	3277064	3.361	3.314
20)	A Methoxychlor	8.972f	0.000	145101	0	0.448	N.D. #
24)	Chlordane-2	0.000	7.471	0	671988	N.D.	14.249 #
25)	Chlordane-3	7.297f	8.209f	380153	2208691	6.561	12.617 #
26)	Chlordane-4	0.000	8.307	0	942373	N.D.	4.488 #
27)	Chlordane-5	8.295	0.000	293253	0	13.713	N.D. #

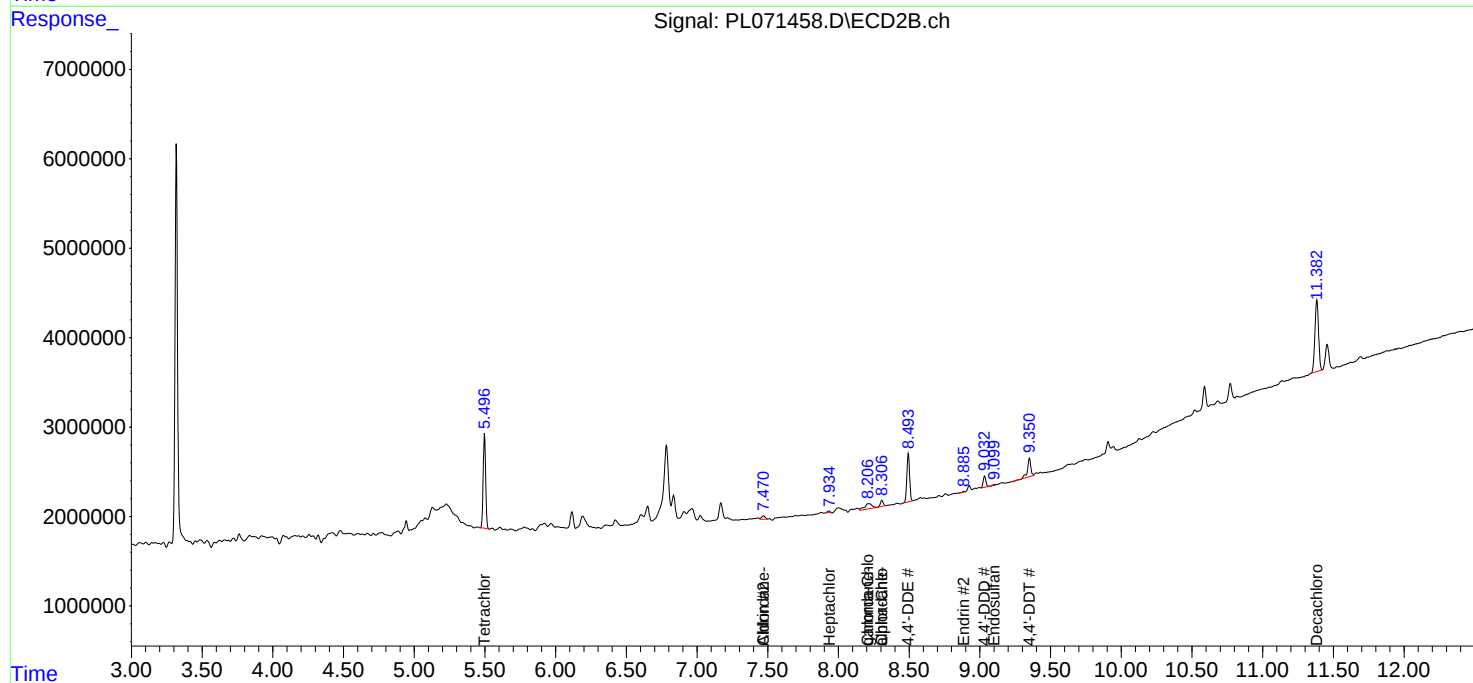
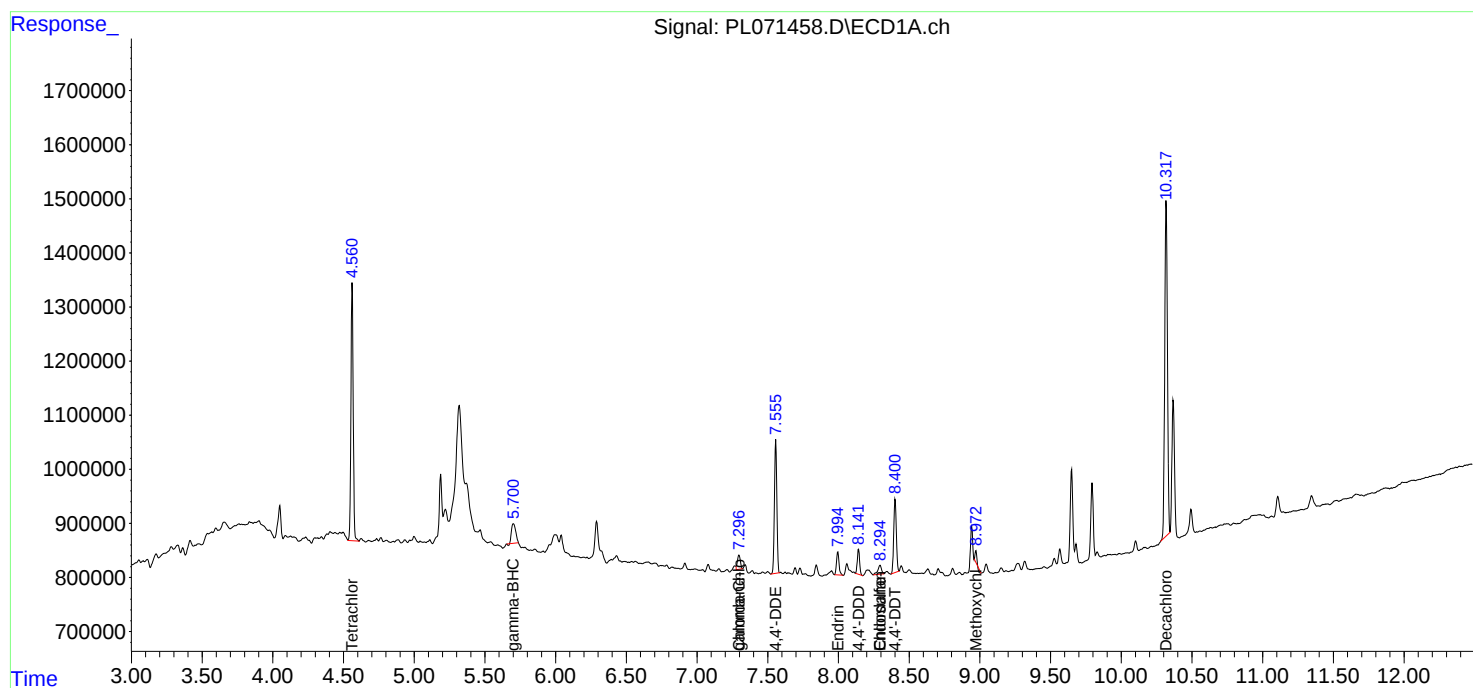
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

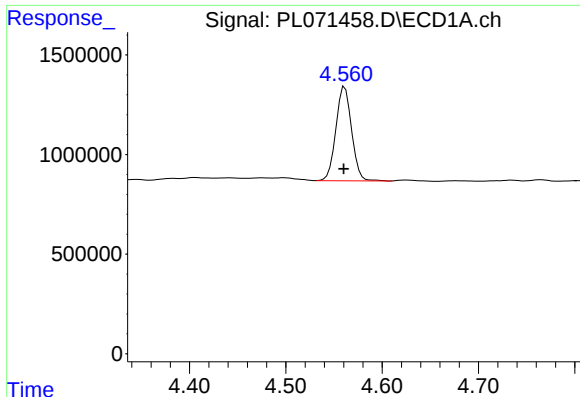
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
Data File : PL071458.D
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Acq On : 15 Dec 2021 15:39
Operator : AR\AJ
Sample : M5083-05
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ALS Vial : 14 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

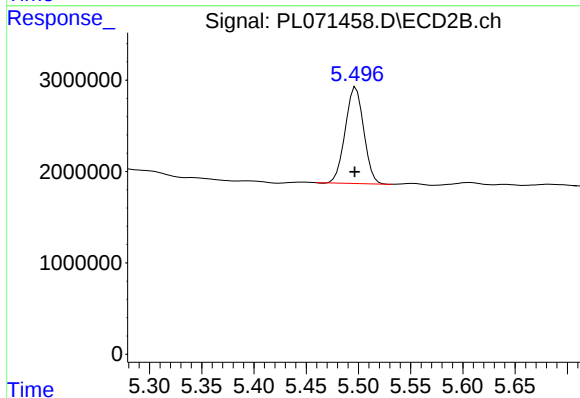




#1 Tetrachloro-m-xylene

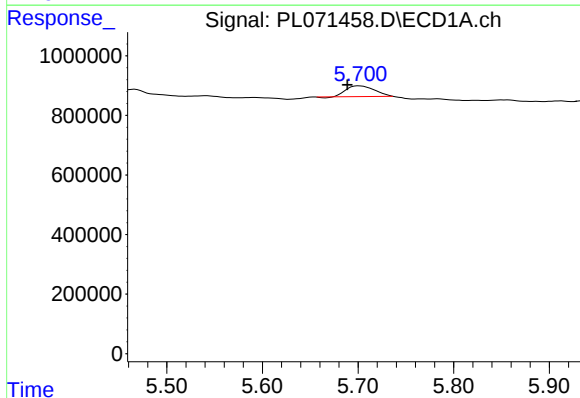
R.T.: 4.561 min
Delta R.T.: 0.001 min
Response: 5374896
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



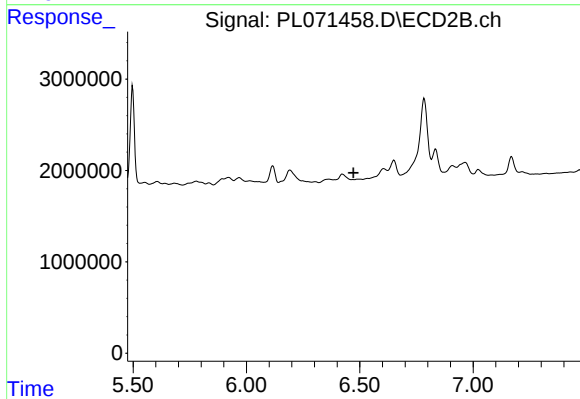
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 12954182
Conc: 10.87 ng/ml



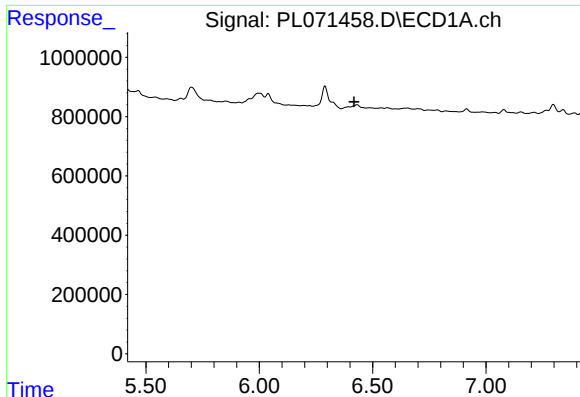
#3 gamma-BHC (Lindane)

R.T.: 5.701 min
Delta R.T.: 0.012 min
Response: 735327
Conc: 1.13 ng/ml



#3 gamma-BHC (Lindane)

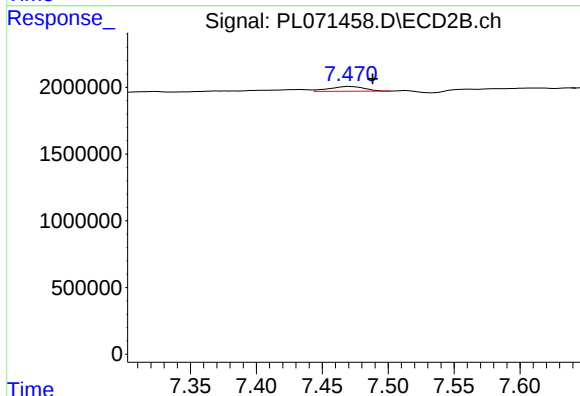
R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#5 Aldrin

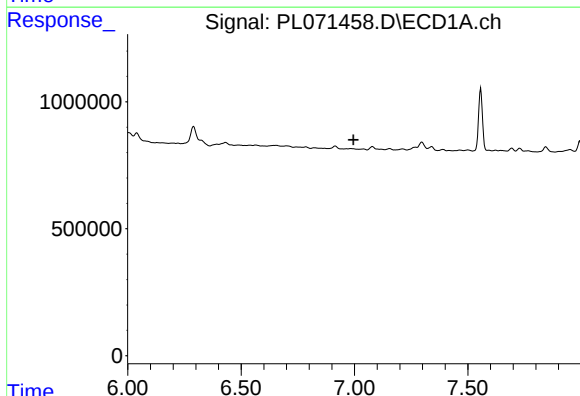
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



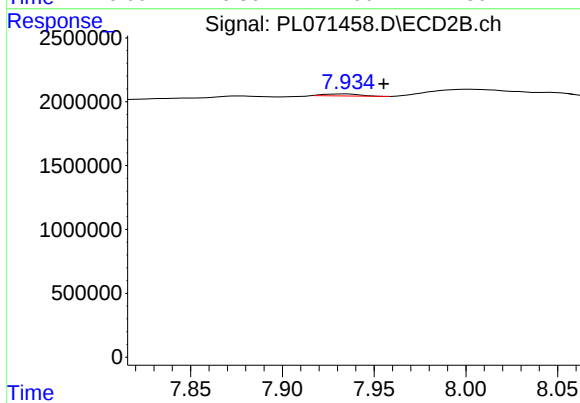
#5 Aldrin

R.T.: 7.471 min
Delta R.T.: -0.017 min
Response: 671988
Conc: 0.46 ng/ml



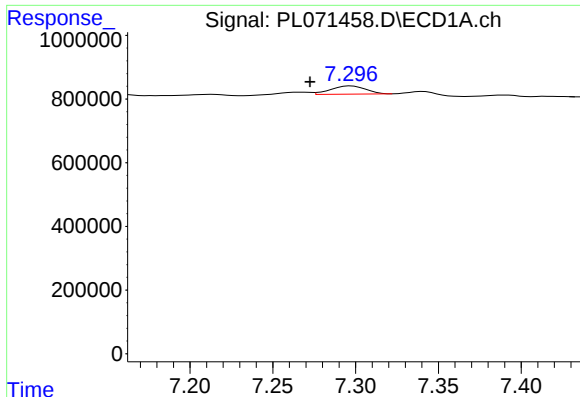
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

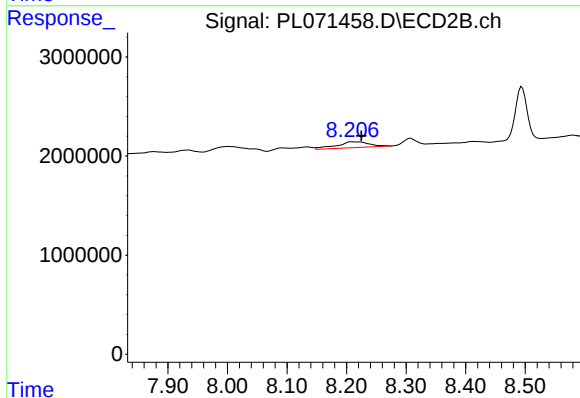
R.T.: 7.936 min
Delta R.T.: -0.020 min
Response: 218965
Conc: 0.16 ng/ml



#10 gamma-Chlordane

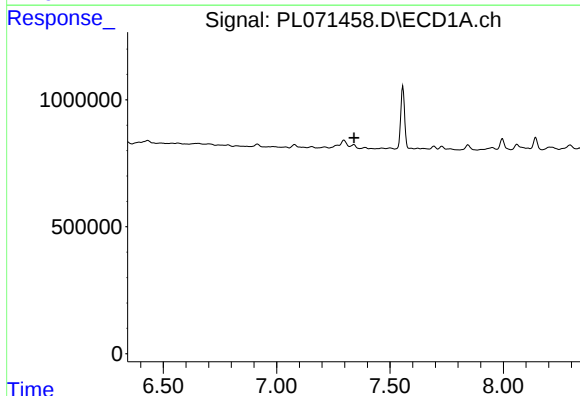
R.T.: 7.297 min
Delta R.T.: 0.024 min
Response: 380153
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



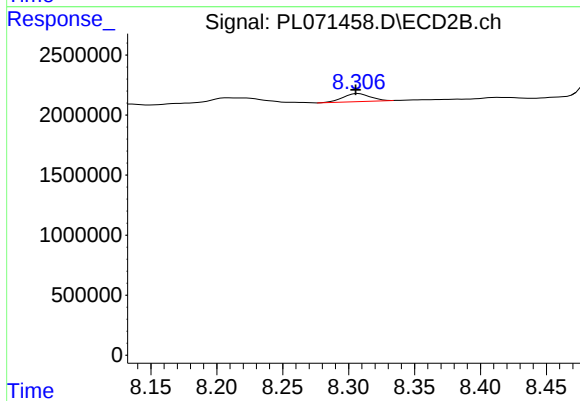
#10 gamma-Chlordane

R.T.: 8.209 min
Delta R.T.: -0.016 min
Response: 2208691
Conc: 1.71 ng/ml



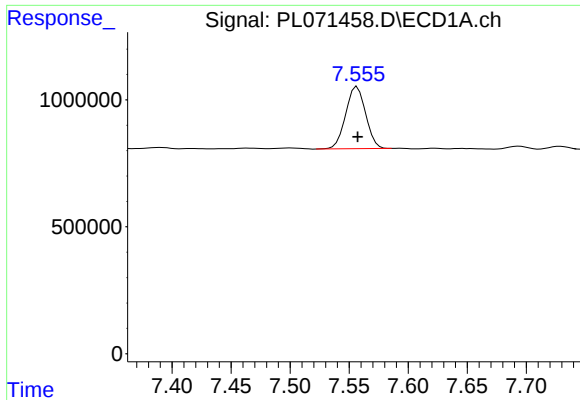
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.342 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

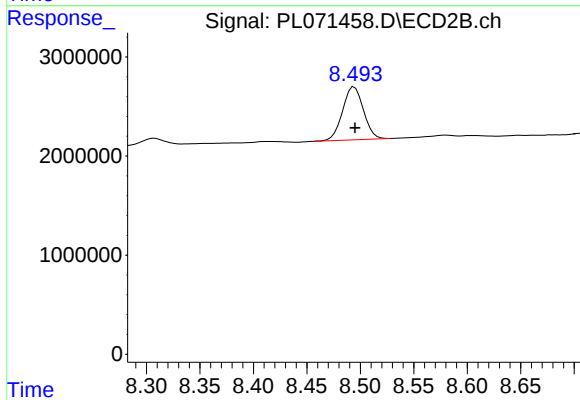
R.T.: 8.307 min
Delta R.T.: 0.002 min
Response: 942373
Conc: 0.74 ng/ml



#12 4,4'-DDE

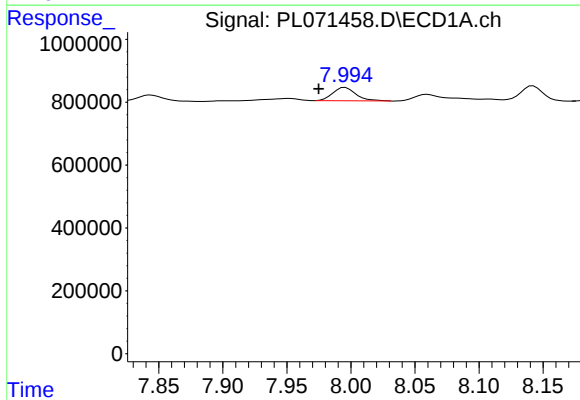
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 2877961
Conc: 5.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



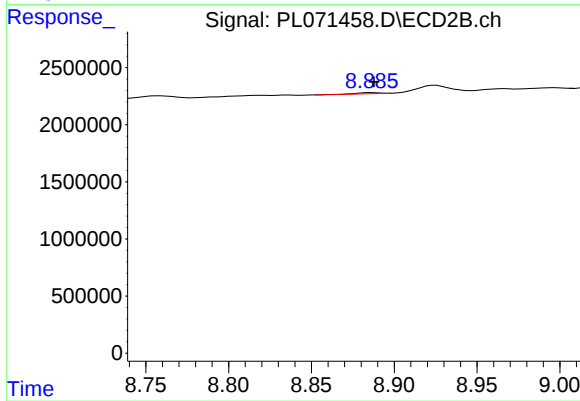
#12 4,4'-DDE

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 7240937
Conc: 6.08 ng/ml



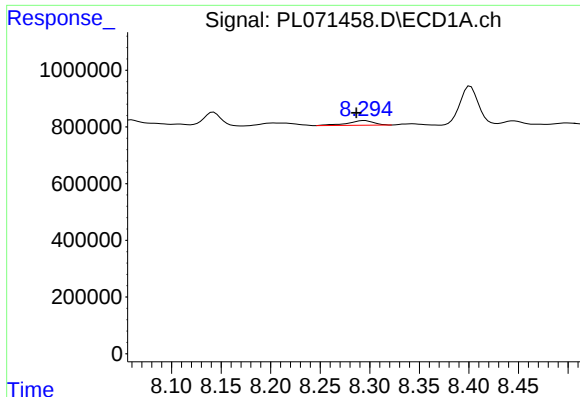
#14 Endrin

R.T.: 7.996 min
Delta R.T.: 0.021 min
Response: 524368
Conc: 0.96 ng/ml



#14 Endrin

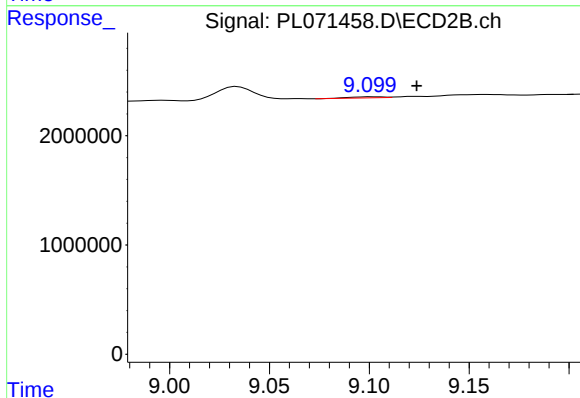
R.T.: 8.886 min
Delta R.T.: -0.002 min
Response: 89913
Conc: 0.09 ng/ml



#15 Endosulfan II

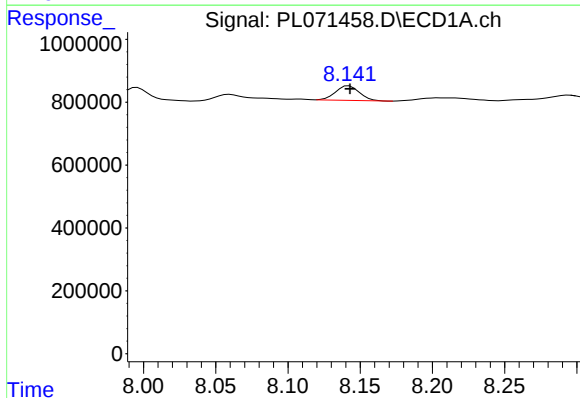
R.T.: 8.295 min
Delta R.T.: 0.008 min
Response: 293253
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



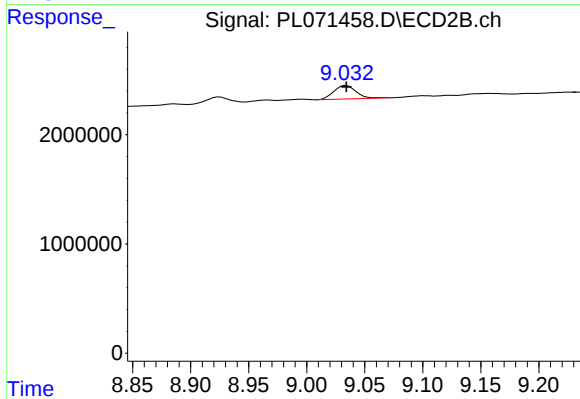
#15 Endosulfan II

R.T.: 9.102 min
Delta R.T.: -0.021 min
Response: 115762
Conc: 0.11 ng/ml



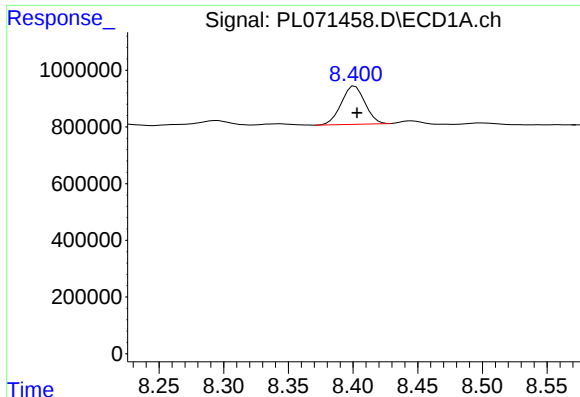
#16 4,4'-DDD

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 532844
Conc: 1.13 ng/ml



#16 4,4'-DDD

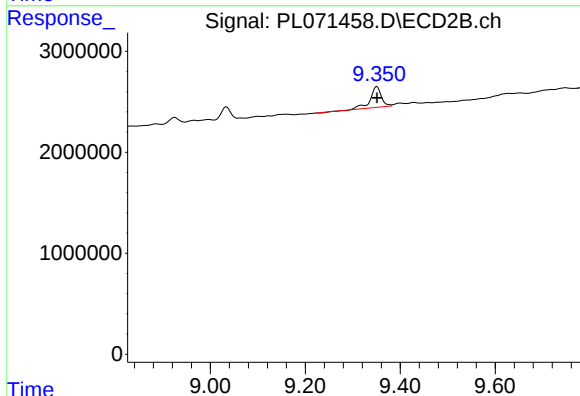
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 1644416
Conc: 1.86 ng/ml



#17 4,4'-DDT

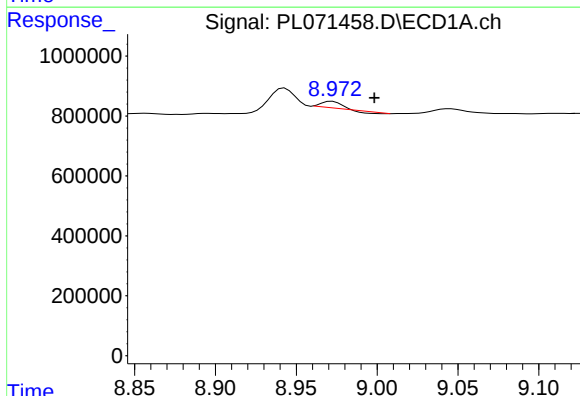
R.T.: 8.402 min
Delta R.T.: -0.002 min
Response: 1715441
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



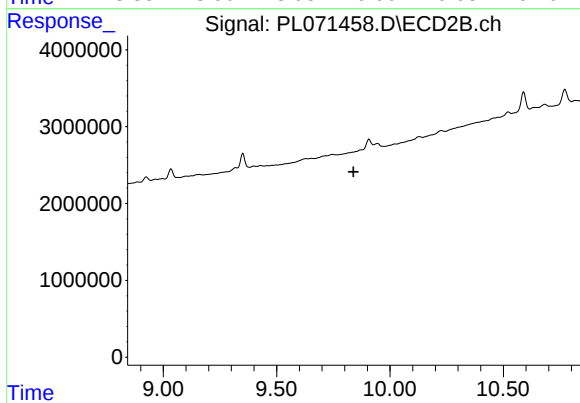
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 3277064
Conc: 3.31 ng/ml



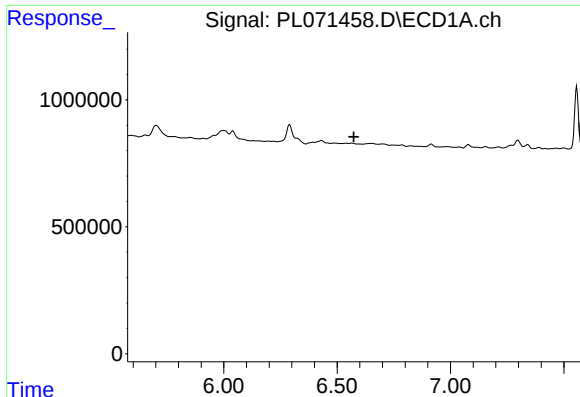
#20 Methoxychlor

R.T.: 8.972 min
Delta R.T.: -0.026 min
Response: 145101
Conc: 0.45 ng/ml



#20 Methoxychlor

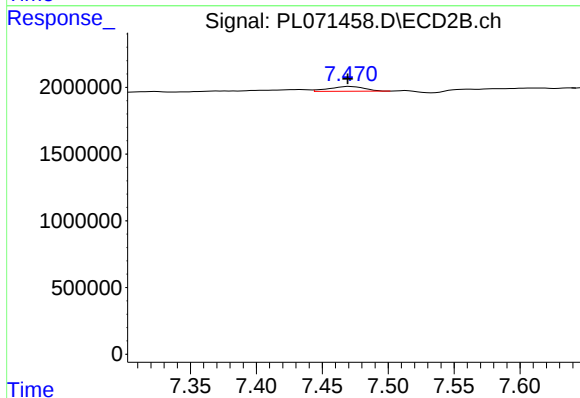
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#24 Chlordane-2

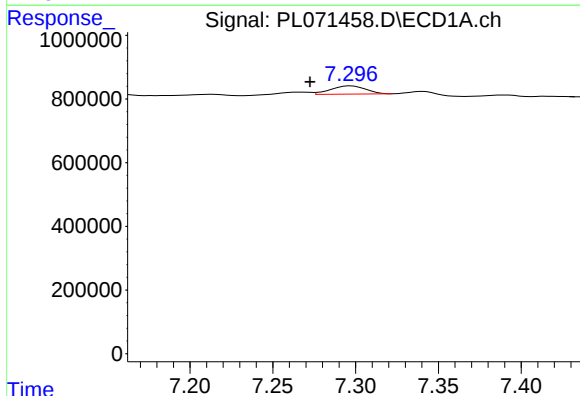
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



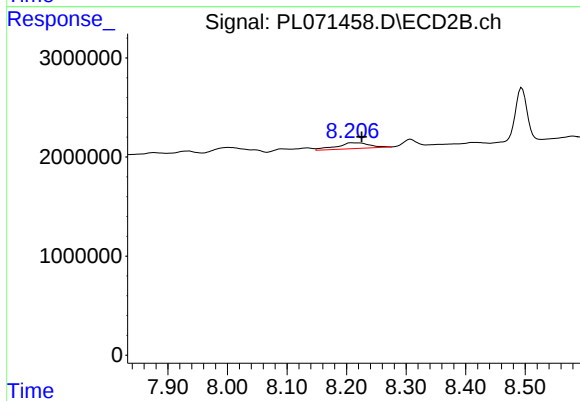
#24 Chlordane-2

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 671988
Conc: 14.25 ng/ml



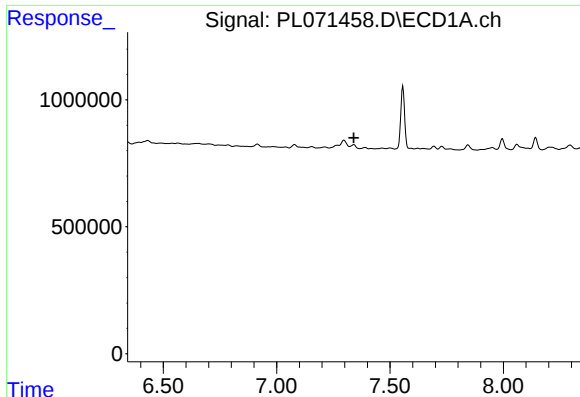
#25 Chlordane-3

R.T.: 7.297 min
Delta R.T.: 0.025 min
Response: 380153
Conc: 6.56 ng/ml



#25 Chlordane-3

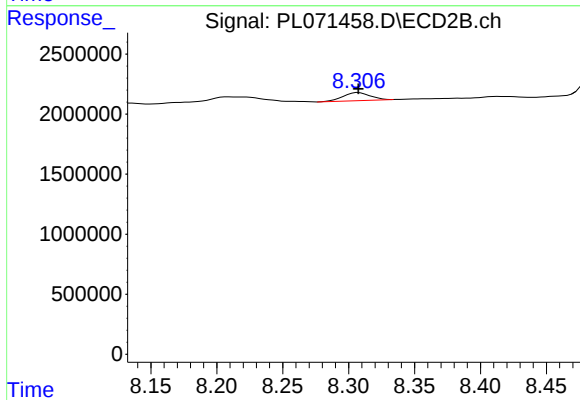
R.T.: 8.209 min
Delta R.T.: -0.017 min
Response: 2208691
Conc: 12.62 ng/ml



#26 Chlordane-4

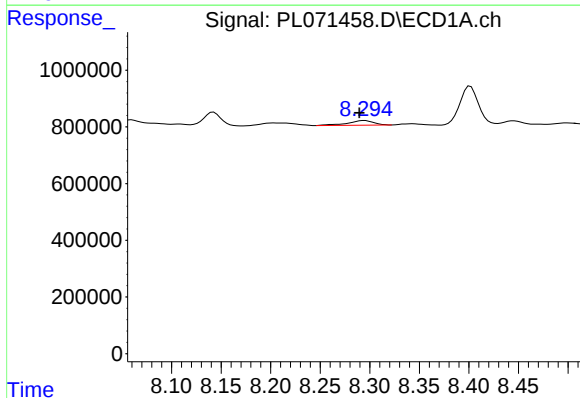
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



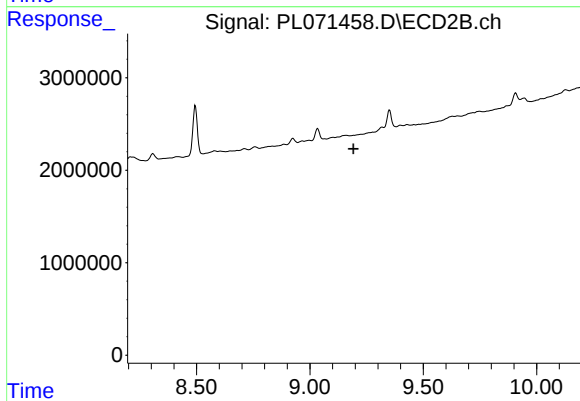
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: 0.000 min
Response: 942373
Conc: 4.49 ng/ml



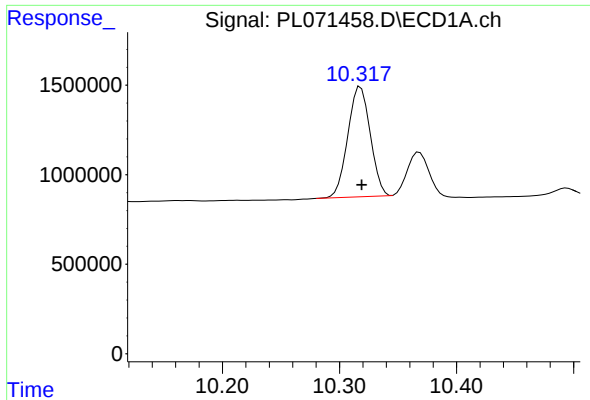
#27 Chlordane-5

R.T.: 8.295 min
Delta R.T.: 0.005 min
Response: 293253
Conc: 13.71 ng/ml



#27 Chlordane-5

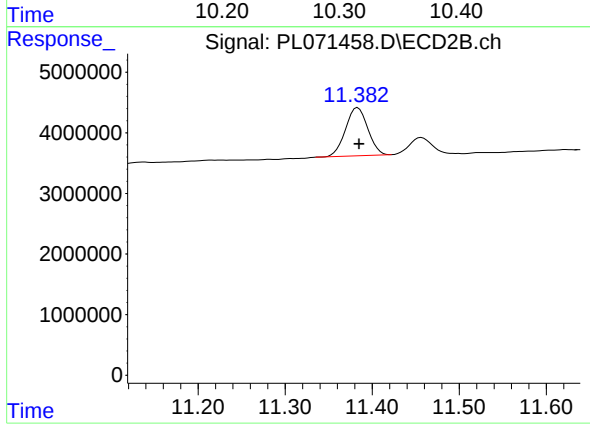
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.001 min
Response: 8208382
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.383 min
Delta R.T.: -0.002 min
Response: 14164963
Conc: 13.04 ng/ml