

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120721\
 Data File : PL071311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2021 14:38
 Operator : AR\AJ
 Sample : M4949-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 01:55:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 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...	4.563	5.499	9376835	24038005	19.964	19.155
2)	SA Decachlor...	10.325	11.389	9099319	16853660	12.567	12.125
Target Compounds							
3)	MA gamma-BHC...	5.685	0.000	547372	0	0.857	N.D. #
5)	MB Aldrin	0.000	7.468f	0	1108409	N.D.	0.657 #
8)	B Heptachlo...	7.000	7.957	380277	950010	0.610	0.598
9)	A Endosulfan I	7.428f	0.000	875395	0	1.472	N.D. #
10)	B gamma-Chl...	7.277	8.227	1597529	4481649	2.516	2.803
11)	B alpha-Chl...	7.346	8.310	2439881	9436629	3.812	5.938 #
12)	B 4,4'-DDE	7.561	8.493	355917	690927	0.629	0.449 #
13)	MA Dieldrin	7.689	8.652	3841515	7838489	6.353	5.046
14)	MA Endrin	8.003f	0.000	283120	0	0.501	N.D. #
15)	B Endosulfa...	8.294	9.151f	473971	1829475	0.812	1.358 #
16)	A 4,4'-DDD	0.000	9.036	0	440664	N.D.	0.380 #
17)	MA 4,4'-DDT	8.405	9.354	983253	1805243	1.797	1.298 #
19)	B Endosulfa...	8.711	0.000	279452	0	0.460	N.D. #
20)	A Methoxychlor	9.023f	0.000	837319	0	2.318	N.D. #
21)	B Endrin ke...	9.235	9.970f	46498	1717297	0.065	1.173 #
23)	Chlordane-1	5.889	0.000	145841	0	8.674	N.D. #
24)	Chlordane-2	6.581	7.468	850124	1108409	36.232	19.355 #
25)	Chlordane-3	7.277	8.227	1597529	4481649	25.759	20.381
26)	Chlordane-4	7.346	8.310	2439881	9436629	36.786	35.565
27)	Chlordane-5	8.294	0.000	473971	0	19.856	N.D. #

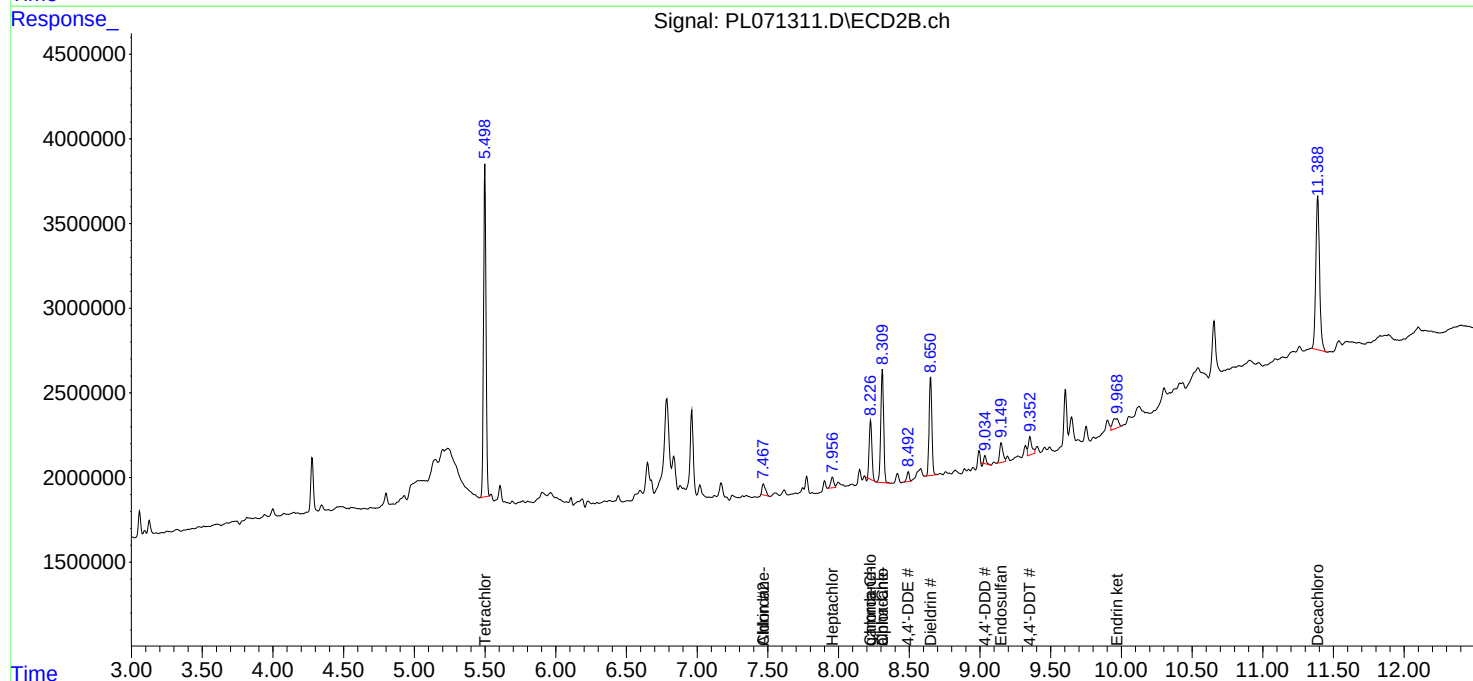
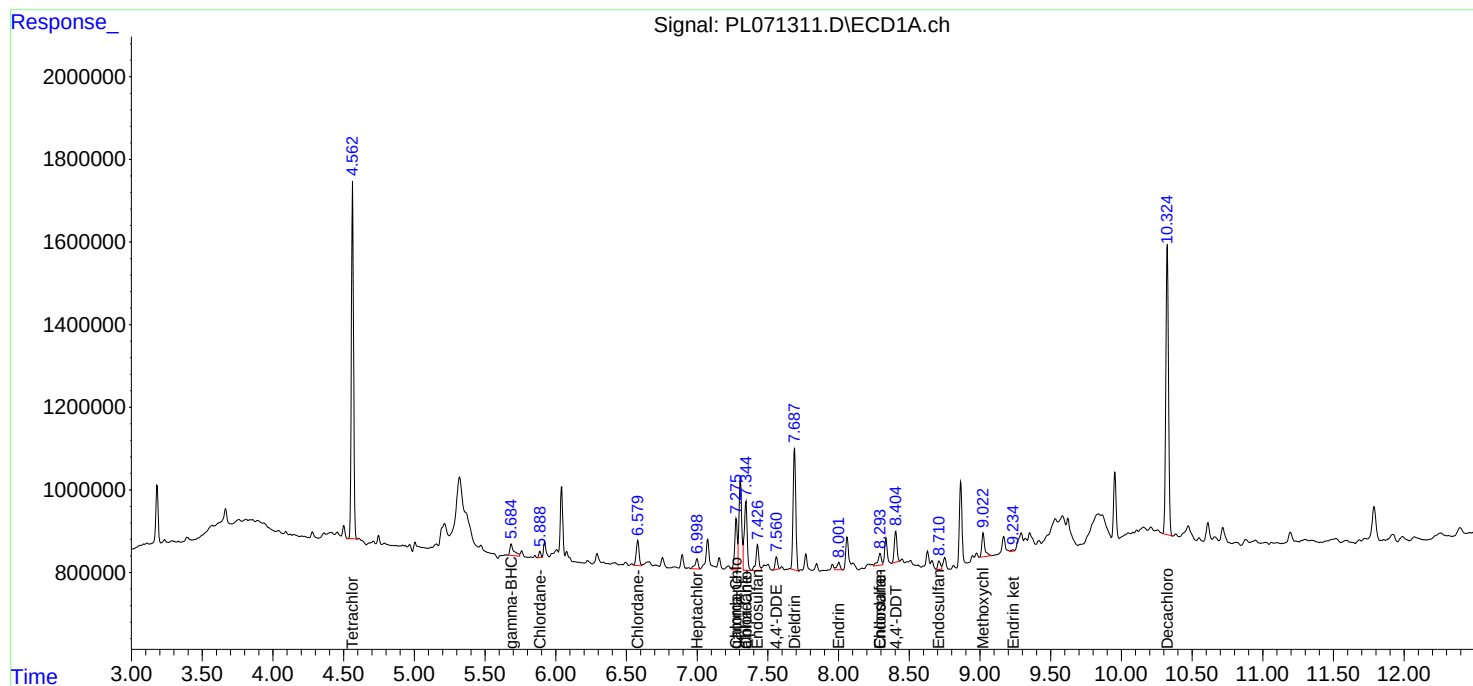
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

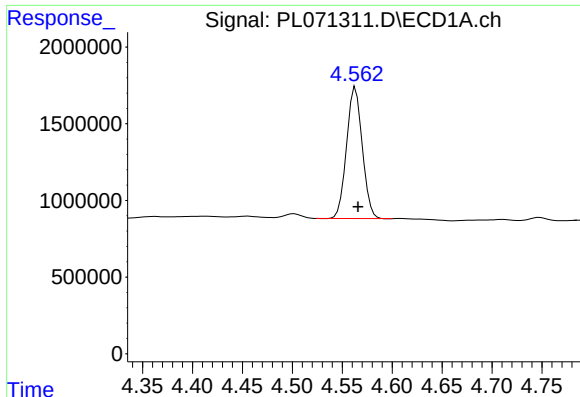
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120721\
Data File : PL071311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2021 14:38
Operator : AR\AJ
Sample : M4949-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 01:55:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 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

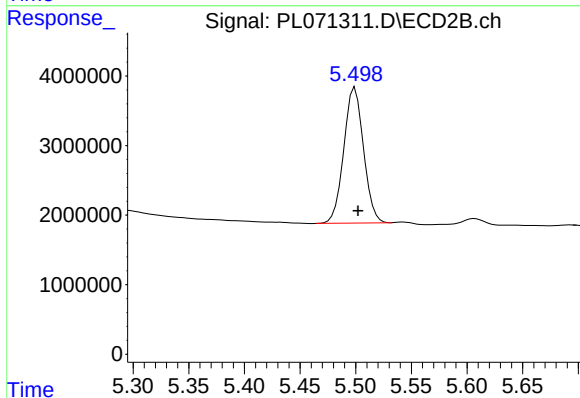




#1 Tetrachloro-m-xylene

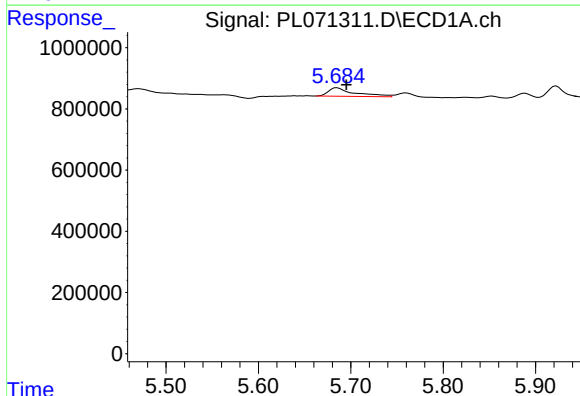
R.T.: 4.563 min
Delta R.T.: -0.003 min
Response: 9376835
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



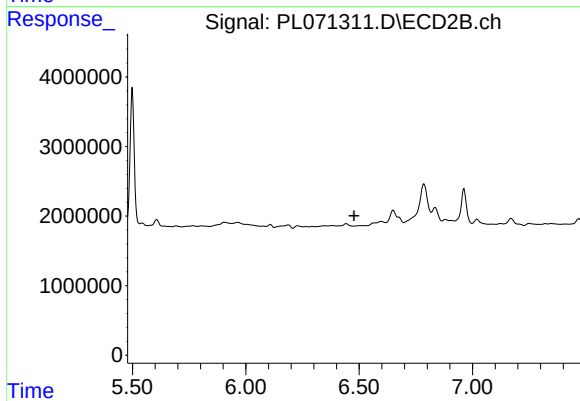
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 24038005
Conc: 19.15 ng/ml



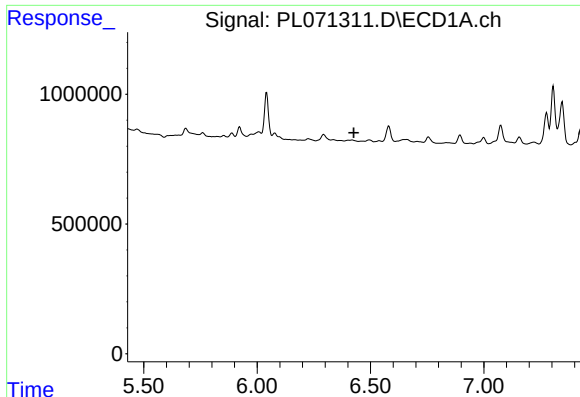
#3 gamma-BHC (Lindane)

R.T.: 5.685 min
Delta R.T.: -0.010 min
Response: 547372
Conc: 0.86 ng/ml



#3 gamma-BHC (Lindane)

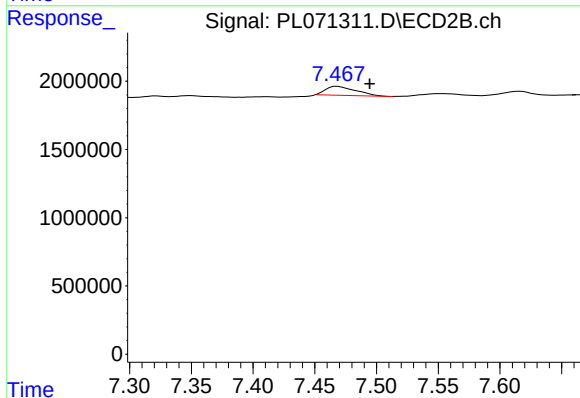
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#5 Aldrin

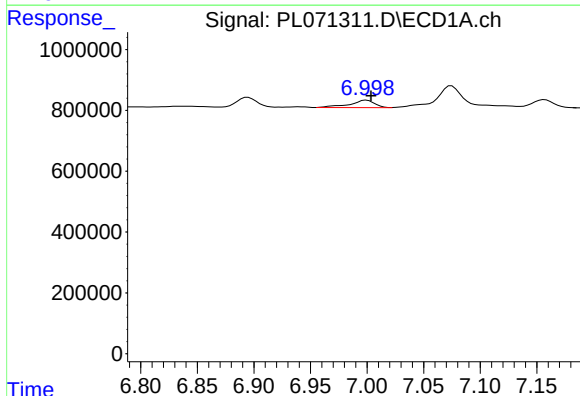
R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



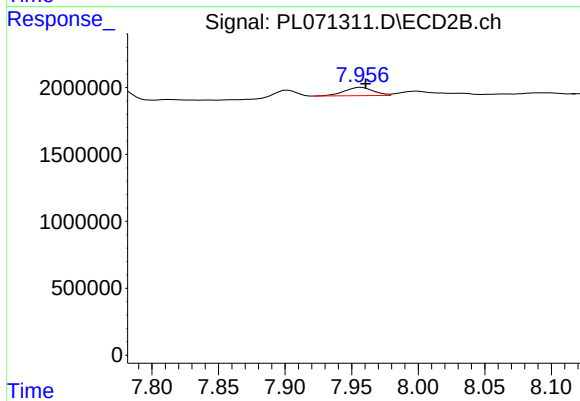
#5 Aldrin

R.T.: 7.468 min
Delta R.T.: -0.026 min
Response: 1108409
Conc: 0.66 ng/ml



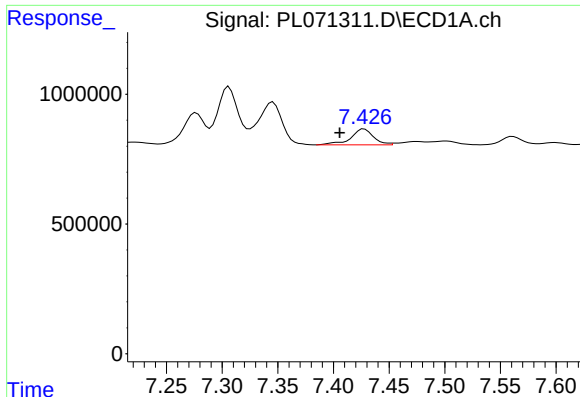
#8 Heptachlor epoxide

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 380277
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

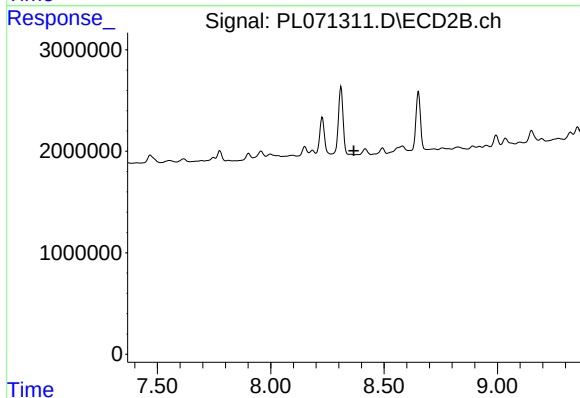
R.T.: 7.957 min
Delta R.T.: -0.003 min
Response: 950010
Conc: 0.60 ng/ml



#9 Endosulfan I

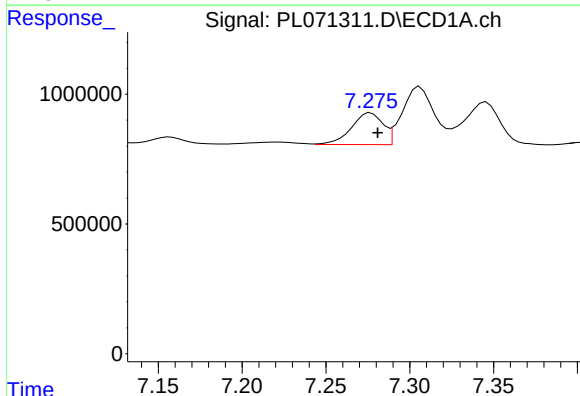
R.T.: 7.428 min
Delta R.T.: 0.022 min
Response: 875395
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



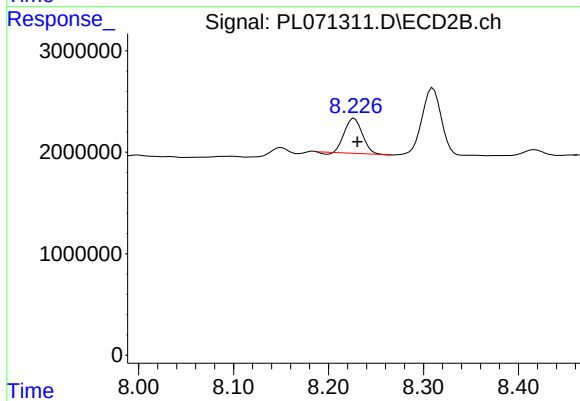
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.366 min
Response: 0
Conc: N.D.



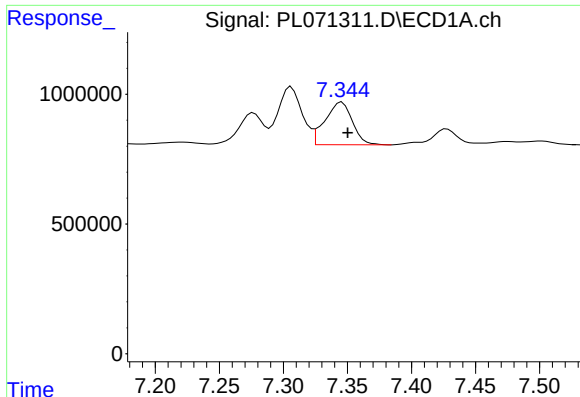
#10 gamma-Chlordane

R.T.: 7.277 min
Delta R.T.: -0.004 min
Response: 1597529
Conc: 2.52 ng/ml



#10 gamma-Chlordane

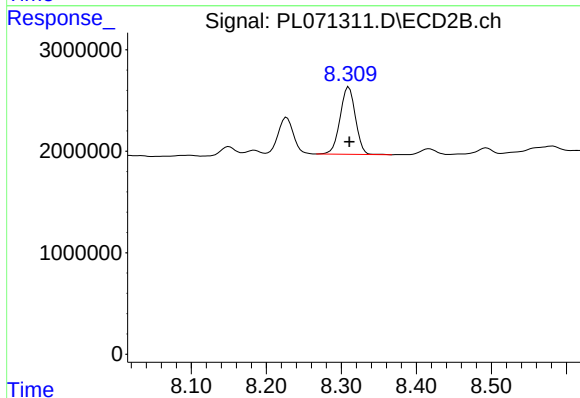
R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 4481649
Conc: 2.80 ng/ml



#11 alpha-Chlordane

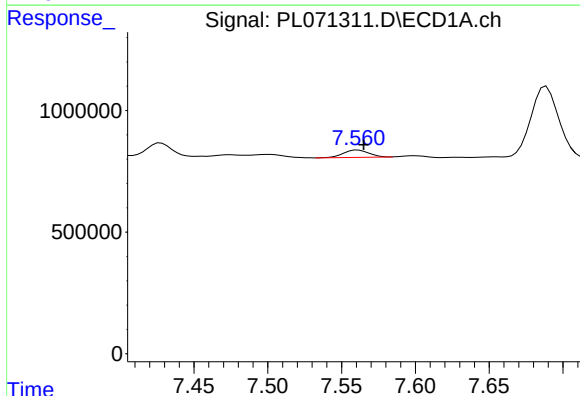
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 2439881
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



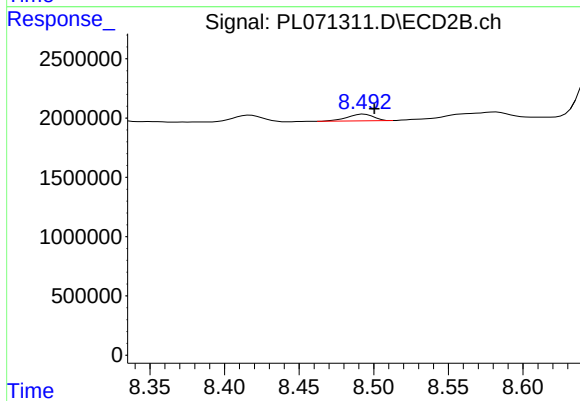
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 9436629
Conc: 5.94 ng/ml



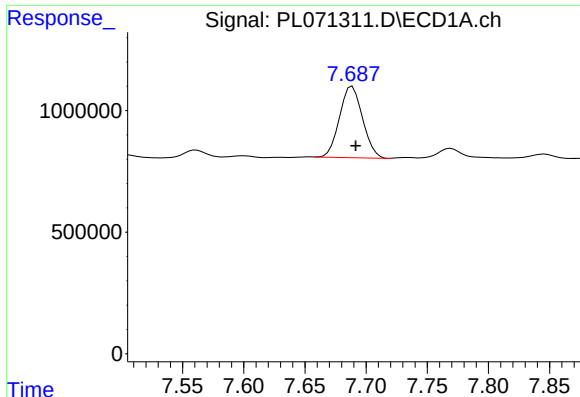
#12 4,4'-DDE

R.T.: 7.561 min
Delta R.T.: -0.004 min
Response: 355917
Conc: 0.63 ng/ml



#12 4,4'-DDE

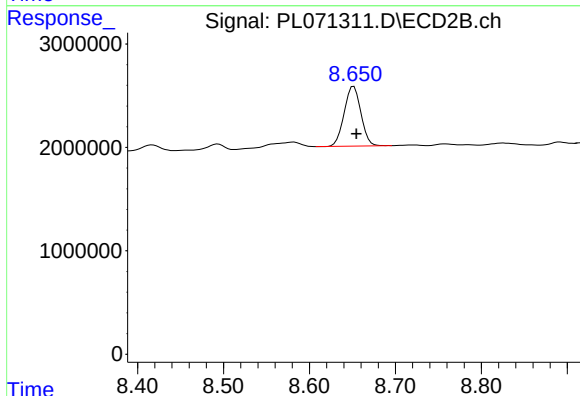
R.T.: 8.493 min
Delta R.T.: -0.007 min
Response: 690927
Conc: 0.45 ng/ml



#13 Dieldrin

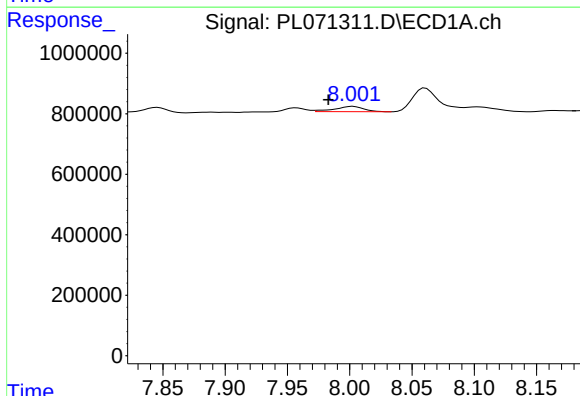
R.T.: 7.689 min
Delta R.T.: -0.003 min
Response: 3841515
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



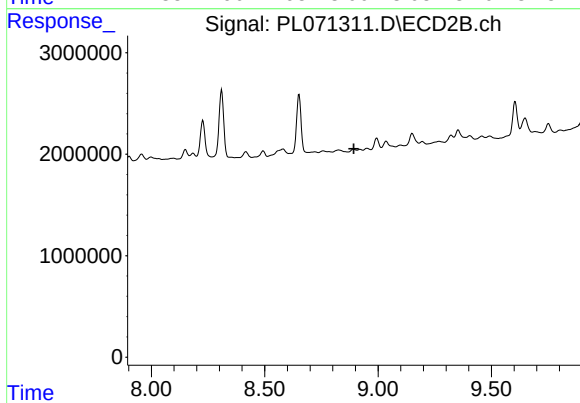
#13 Dieldrin

R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 7838489
Conc: 5.05 ng/ml



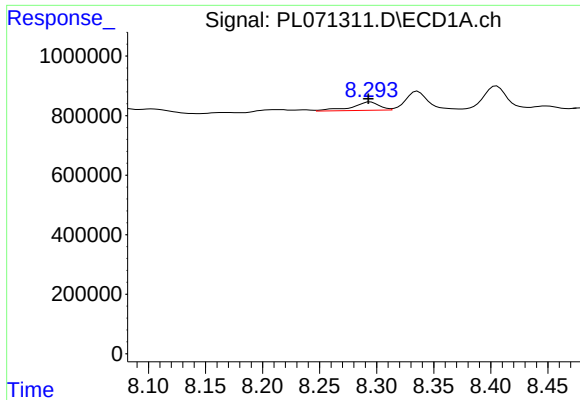
#14 Endrin

R.T.: 8.003 min
Delta R.T.: 0.020 min
Response: 283120
Conc: 0.50 ng/ml



#14 Endrin

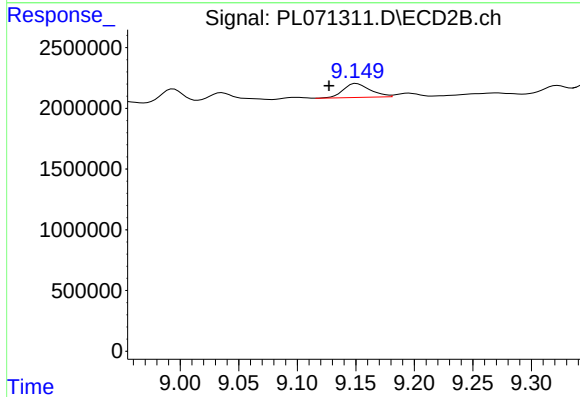
R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



#15 Endosulfan II

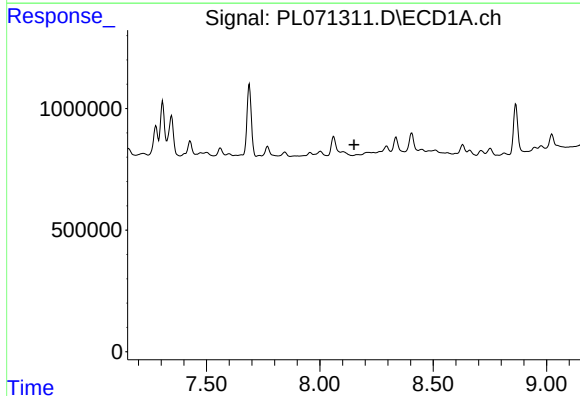
R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 473971
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



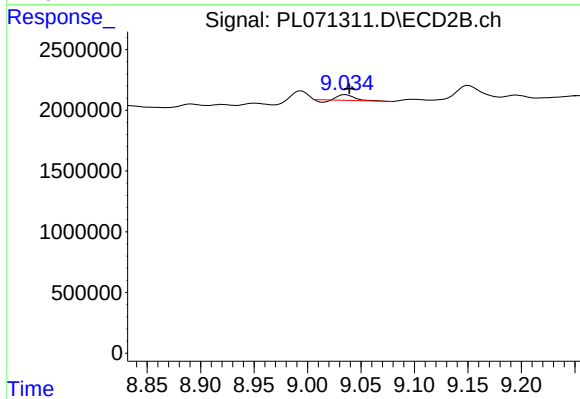
#15 Endosulfan II

R.T.: 9.151 min
Delta R.T.: 0.024 min
Response: 1829475
Conc: 1.36 ng/ml



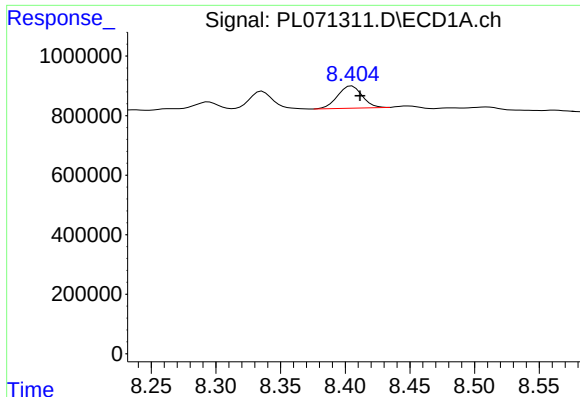
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

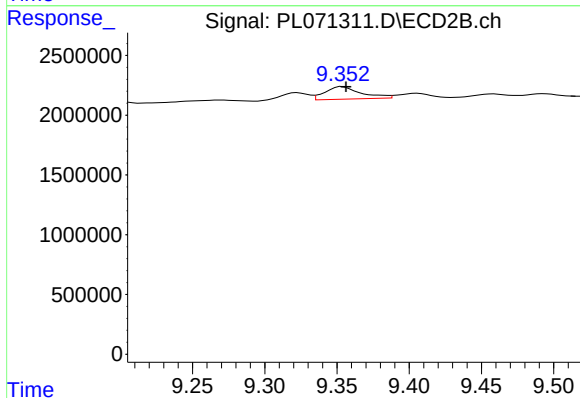
R.T.: 9.036 min
Delta R.T.: -0.004 min
Response: 440664
Conc: 0.38 ng/ml



#17 4,4'-DDT

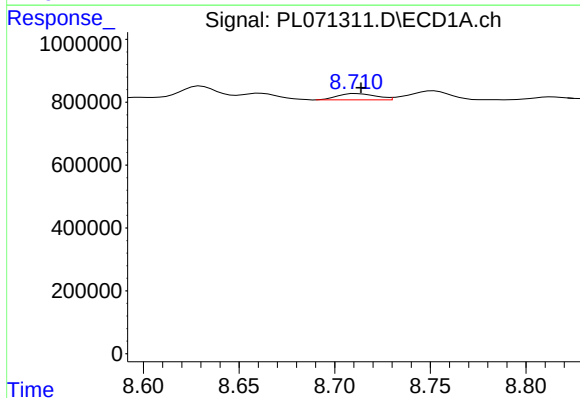
R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 983253
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



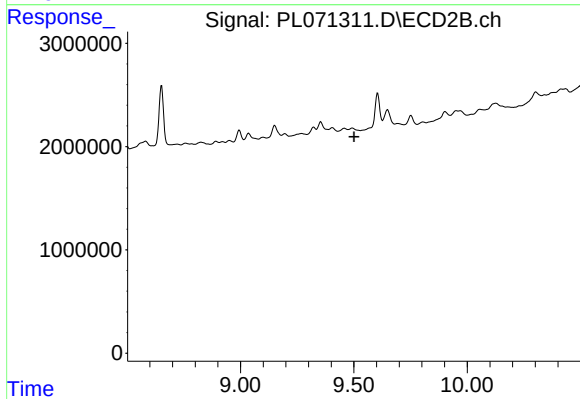
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: -0.003 min
Response: 1805243
Conc: 1.30 ng/ml



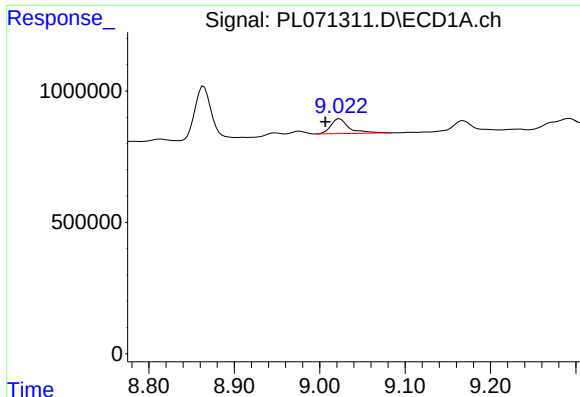
#19 Endosulfan Sulfate

R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 279452
Conc: 0.46 ng/ml



#19 Endosulfan Sulfate

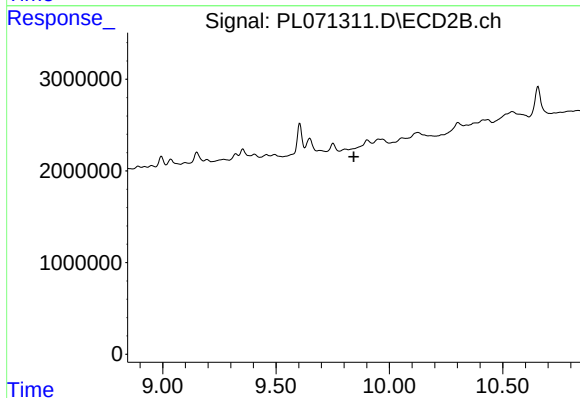
R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

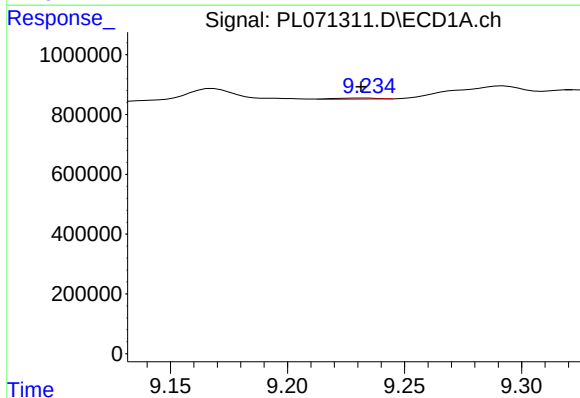
R.T.: 9.023 min
Delta R.T.: 0.017 min
Response: 837319
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



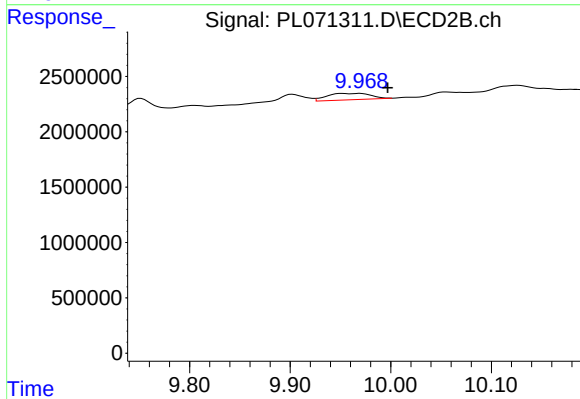
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



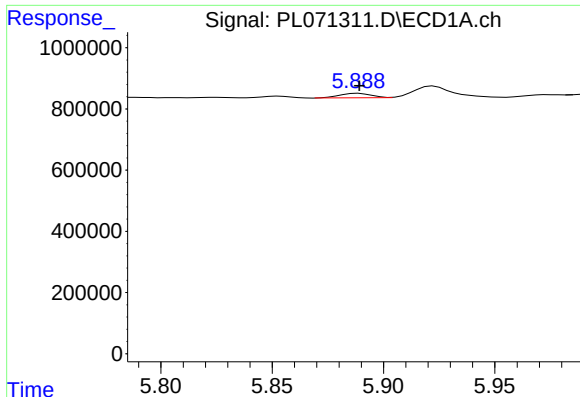
#21 Endrin ketone

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 46498
Conc: 0.07 ng/ml



#21 Endrin ketone

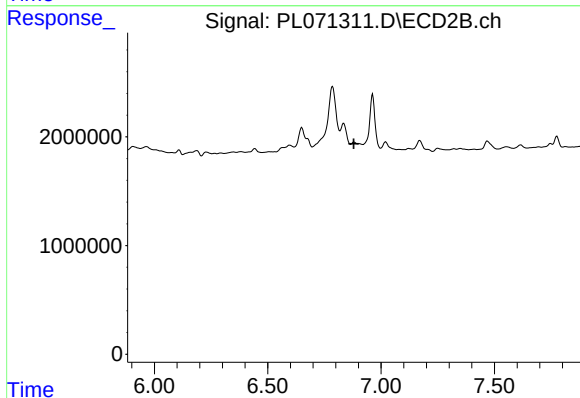
R.T.: 9.970 min
Delta R.T.: -0.027 min
Response: 1717297
Conc: 1.17 ng/ml



#23 Chlordane-1

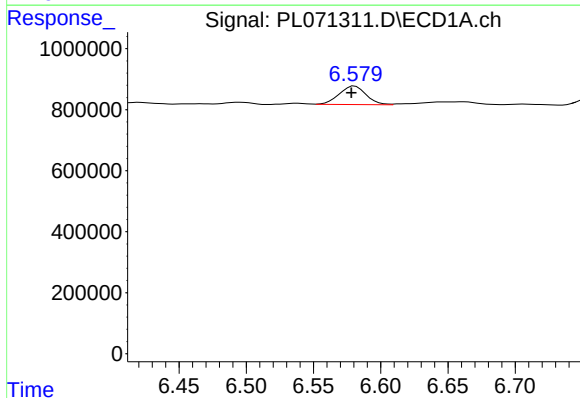
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 145841
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



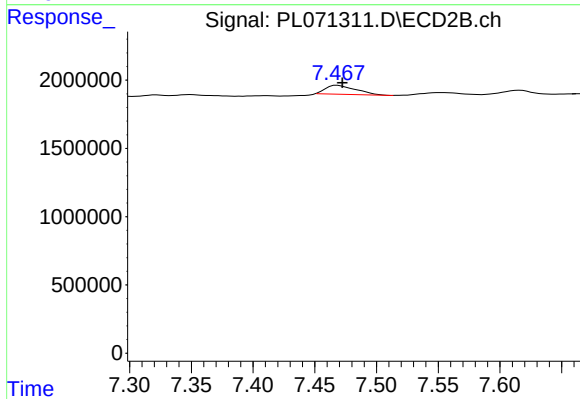
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



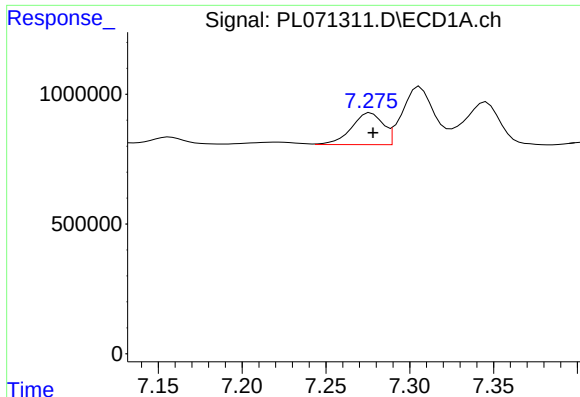
#24 Chlordane-2

R.T.: 6.581 min
Delta R.T.: 0.003 min
Response: 850124
Conc: 36.23 ng/ml



#24 Chlordane-2

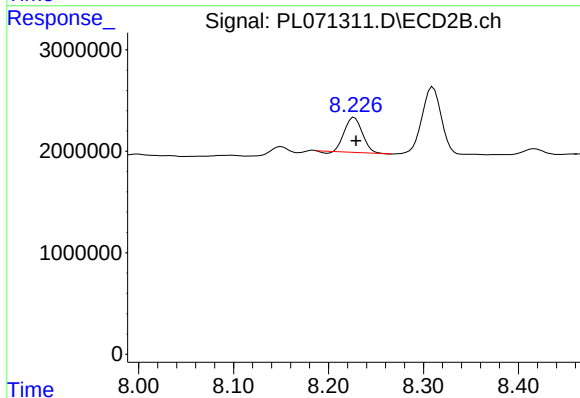
R.T.: 7.468 min
Delta R.T.: -0.004 min
Response: 1108409
Conc: 19.35 ng/ml



#25 Chlordane-3

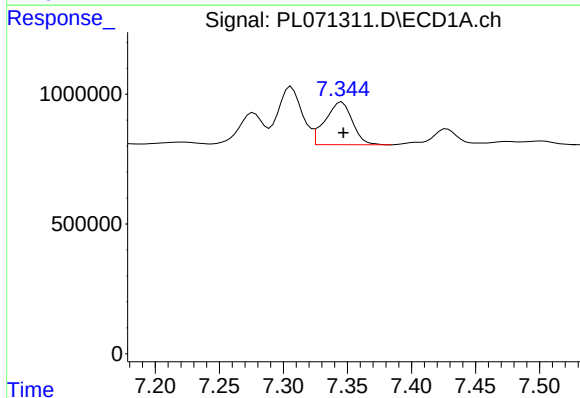
R.T.: 7.277 min
Delta R.T.: -0.001 min
Response: 1597529
Conc: 25.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



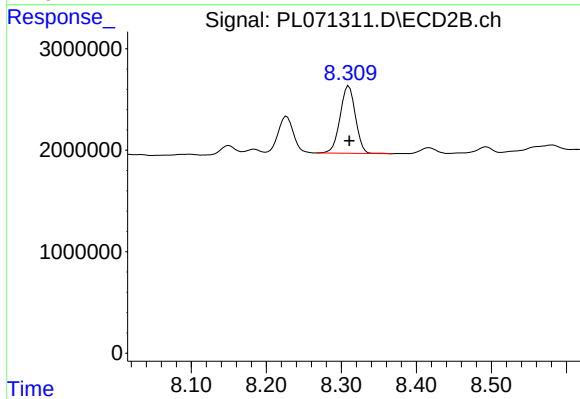
#25 Chlordane-3

R.T.: 8.227 min
Delta R.T.: -0.002 min
Response: 4481649
Conc: 20.38 ng/ml



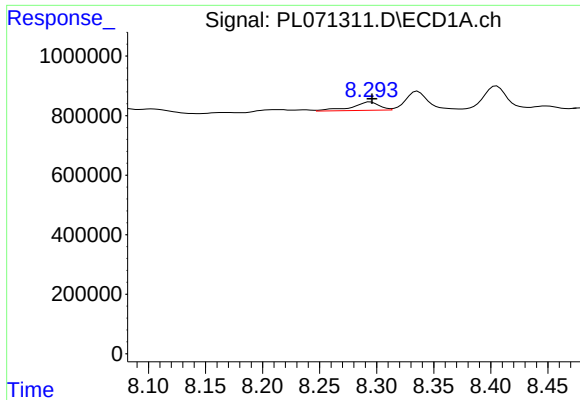
#26 Chlordane-4

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 2439881
Conc: 36.79 ng/ml



#26 Chlordane-4

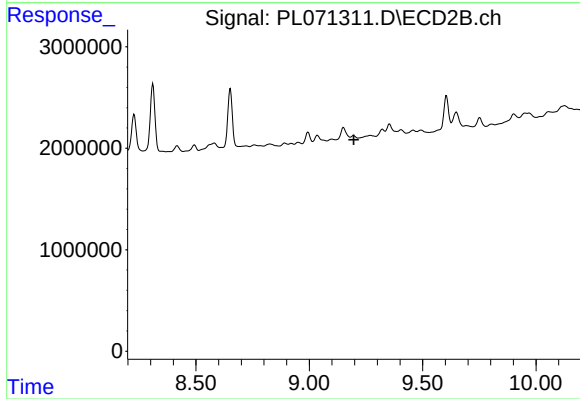
R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 9436629
Conc: 35.56 ng/ml



#27 Chlordane-5

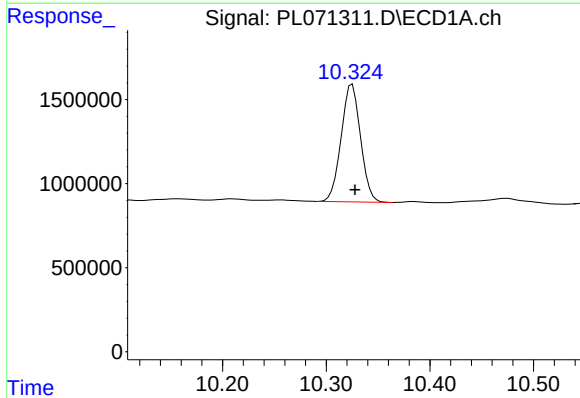
R.T.: 8.294 min
Delta R.T.: -0.002 min
Response: 473971
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



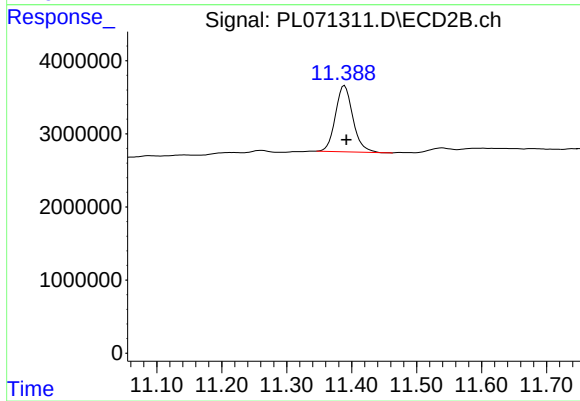
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.003 min
Response: 9099319
Conc: 12.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.389 min
Delta R.T.: -0.003 min
Response: 16853660
Conc: 12.12 ng/ml