

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 10:11
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 13:02:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.644	5.490	7538653	37558418	23.537	22.884
2)	SA Decachlor...	10.419	11.328	12159555	39833545	23.913	22.276
Target Compounds							
2)	A alpha-BHC	5.374f	6.083f	72039	131964	0.175	0.059 #
5)	MB Aldrin	6.512	7.467	191447	842211	0.463	0.402
6)	B beta-BHC	6.129f	6.676	41272	331609	0.200	0.318 #
7)	B delta-BHC	0.000	6.956	0	1515013	N.D.	0.703 #
9)	A Endosulfan I	7.492	8.324	4841275	19708457	11.802	10.797
10)	B gamma-Chl...	7.367	8.193	5220916	22583921	11.939	11.057
11)	B alpha-Chl...	0.000	8.282	0	133091	N.D.	0.067 #
12)	B 4,4'-DDE	7.650	8.459	7864721	38263914	21.917	21.348
13)	MA Dieldrin	7.779	8.609	9477318	40597478	22.748	22.007
14)	MA Endrin	8.075	0.000	12314	0	0.032	N.D. #
15)	B Endosulfa...	8.379	9.066	50081	136211	0.128	0.089 #
18)	B Endrin al...	8.580	0.000	121980	0	0.386	N.D. #
19)	B Endosulfa...	8.800	9.437	9100578	32712806	21.544	20.756
20)	A Methoxychlor	9.093	9.784	26920617	94694919	104.940	105.091
21)	B Endrin ke...	9.318	9.926	11249035	36988274	22.994	22.409
23)	Chlordane-1	0.000	6.847f	0	530387	N.D.	7.764 #
24)	Chlordane-2	0.000	7.467f	0	842211	N.D.	11.718 #
25)	Chlordane-3	7.367	8.193	5220916	22583921	127.857	83.295 #
26)	Chlordane-4	0.000	8.282	0	133091	N.D.	0.402 #
27)	Chlordane-5	8.379	9.149	50081	93013	3.058	1.714 #

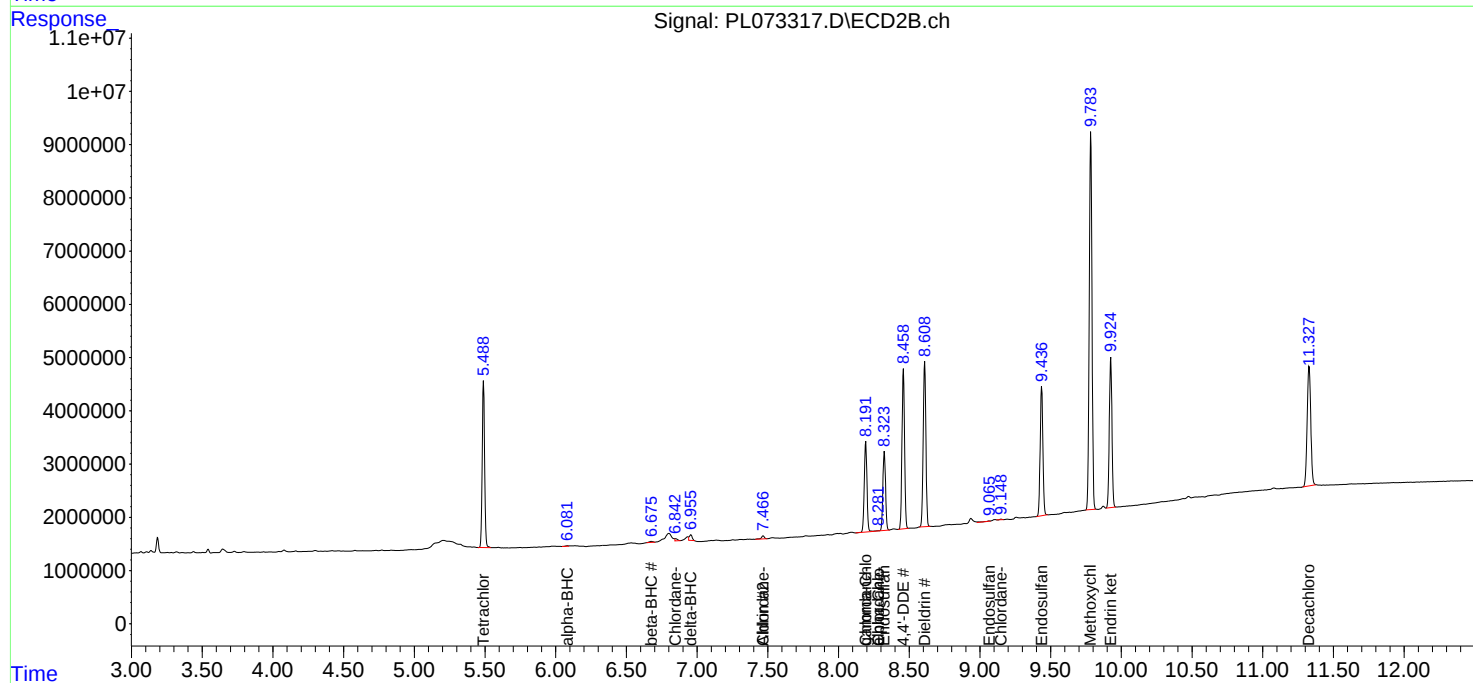
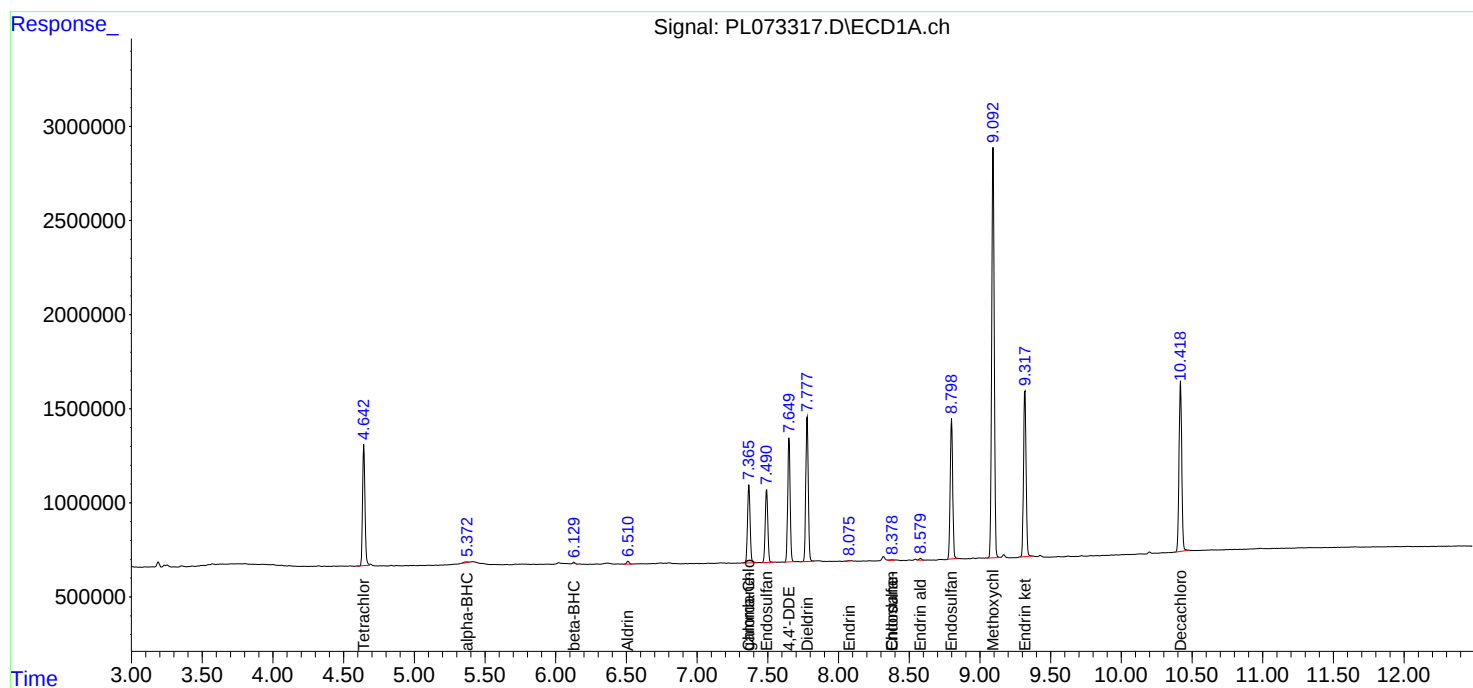
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

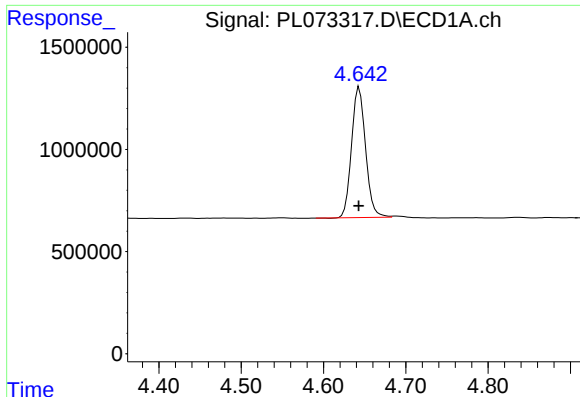
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2022 10:11
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 13:02:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

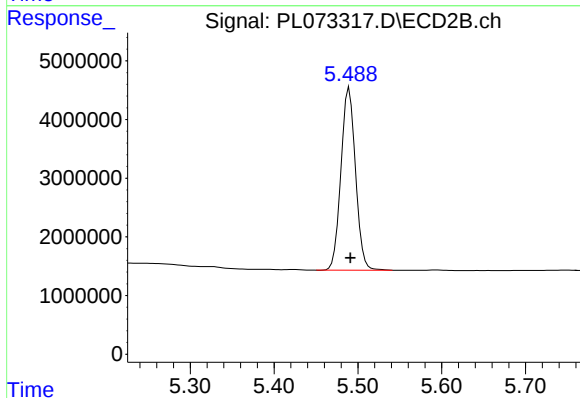




#1 Tetrachloro-m-xylene

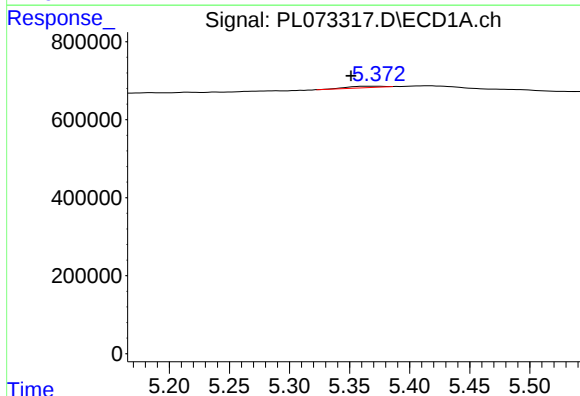
R.T.: 4.644 min
Delta R.T.: 0.000 min
Response: 7538653
Conc: 23.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



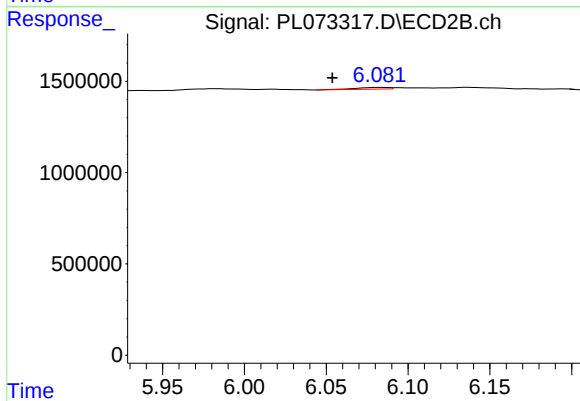
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 37558418
Conc: 22.88 ng/ml



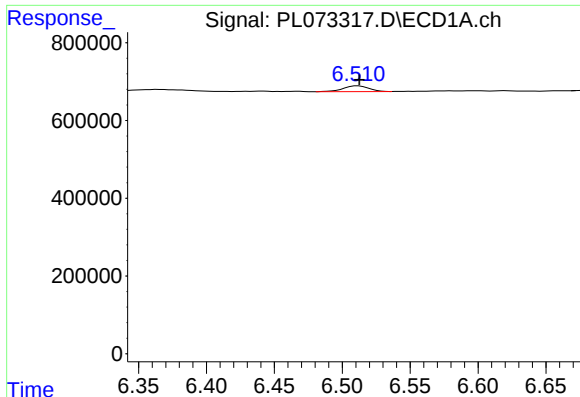
#2 alpha-BHC

R.T.: 5.374 min
Delta R.T.: 0.022 min
Response: 72039
Conc: 0.17 ng/ml



#2 alpha-BHC

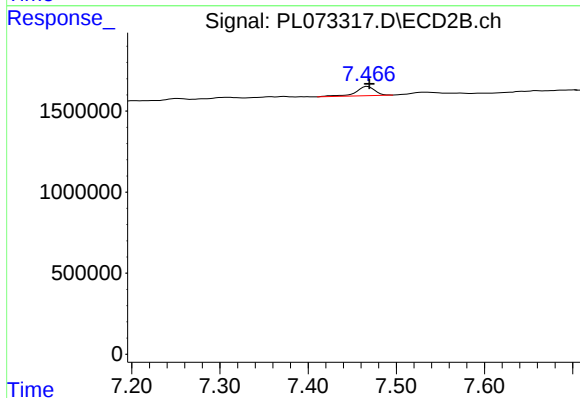
R.T.: 6.083 min
Delta R.T.: 0.029 min
Response: 131964
Conc: 0.06 ng/ml



#5 Aldrin

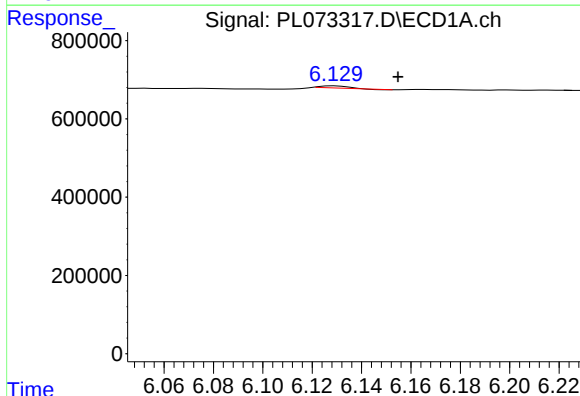
R.T.: 6.512 min
Delta R.T.: -0.001 min
Response: 191447
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



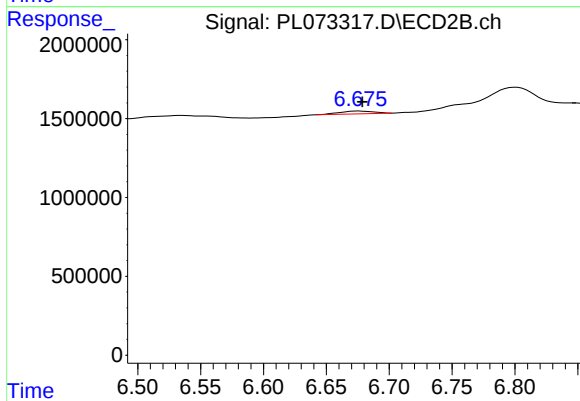
#5 Aldrin

R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 842211
Conc: 0.40 ng/ml



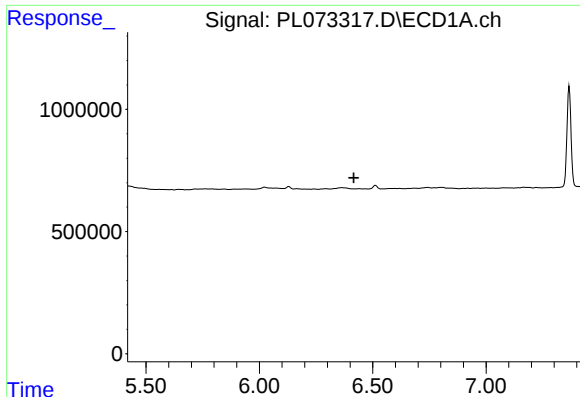
#6 beta-BHC

R.T.: 6.129 min
Delta R.T.: -0.026 min
Response: 41272
Conc: 0.20 ng/ml



#6 beta-BHC

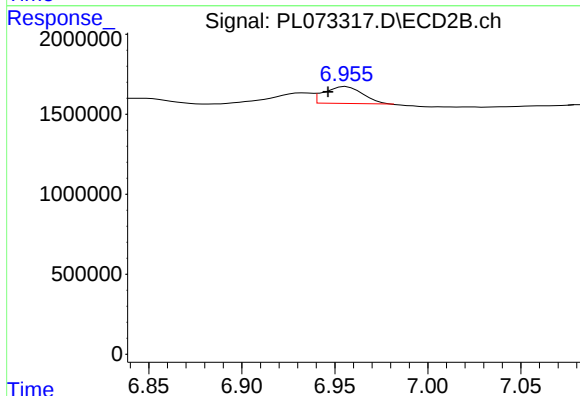
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 331609
Conc: 0.32 ng/ml



#7 delta-BHC

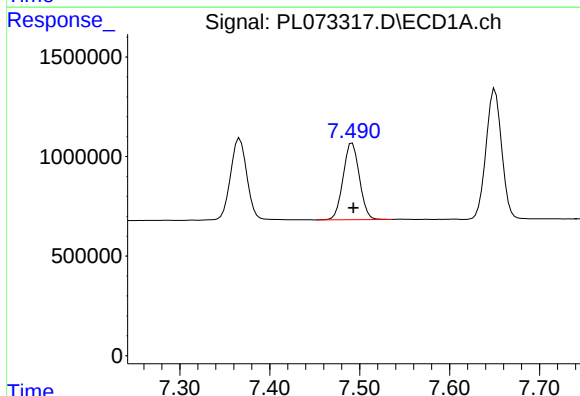
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



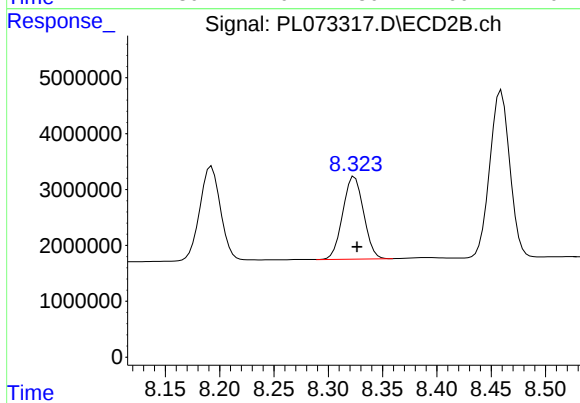
#7 delta-BHC

R.T.: 6.956 min
Delta R.T.: 0.010 min
Response: 1515013
Conc: 0.70 ng/ml



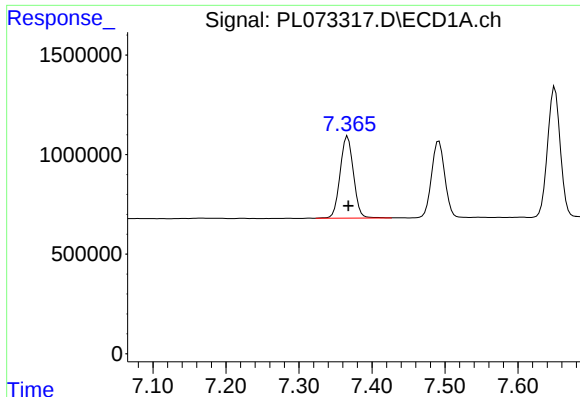
#9 Endosulfan I

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 4841275
Conc: 11.80 ng/ml



#9 Endosulfan I

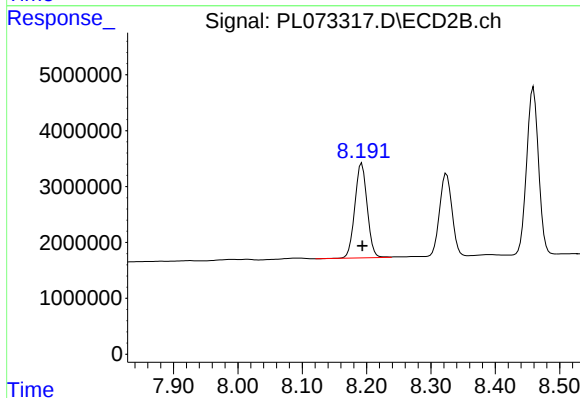
R.T.: 8.324 min
Delta R.T.: -0.002 min
Response: 19708457
Conc: 10.80 ng/ml



#10 gamma-Chlordane

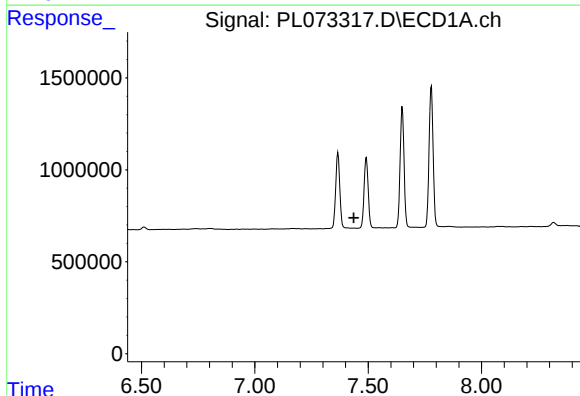
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 5220916
Conc: 11.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



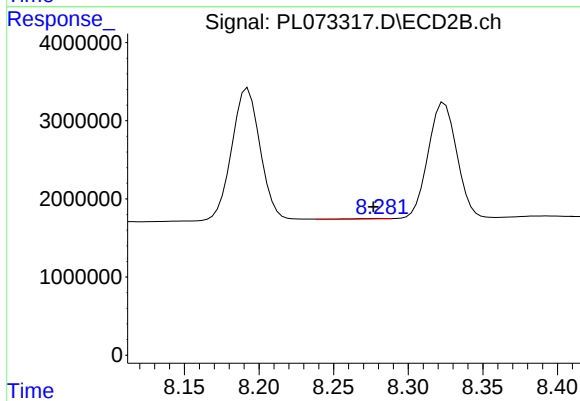
#10 gamma-Chlordane

R.T.: 8.193 min
Delta R.T.: -0.001 min
Response: 22583921
Conc: 11.06 ng/ml



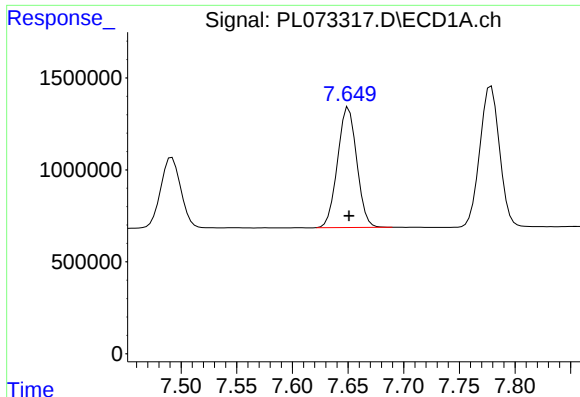
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

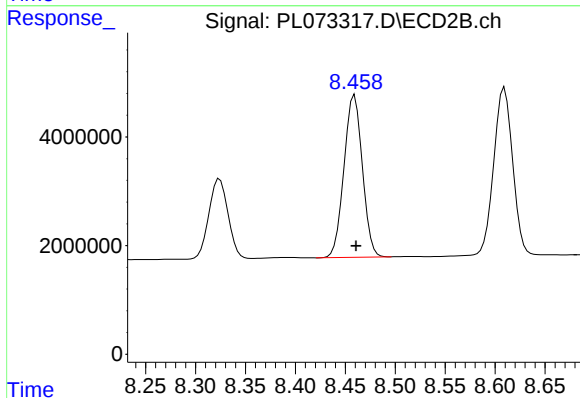
R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 133091
Conc: 0.07 ng/ml



#12 4,4'-DDE

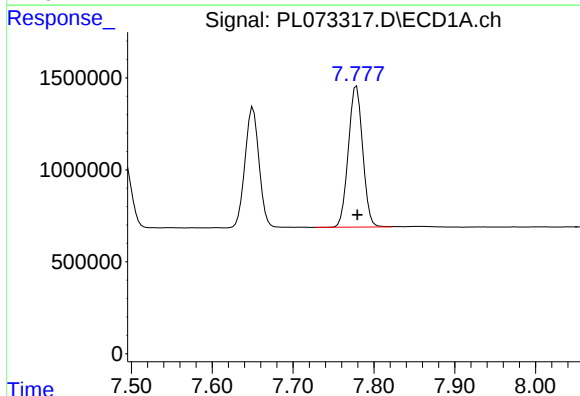
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 7864721
Conc: 21.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



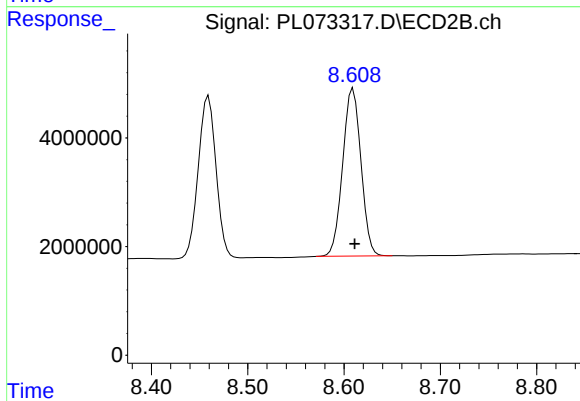
#12 4,4'-DDE

R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 38263914
Conc: 21.35 ng/ml



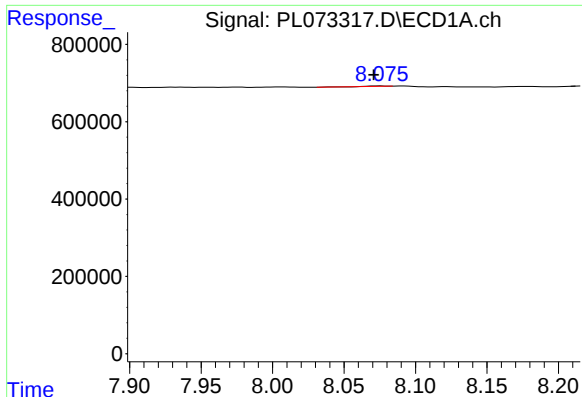
#13 Dieldrin

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 9477318
Conc: 22.75 ng/ml



#13 Dieldrin

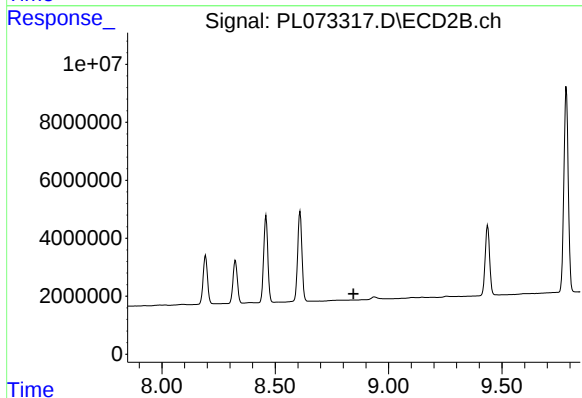
R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 40597478
Conc: 22.01 ng/ml



#14 Endrin

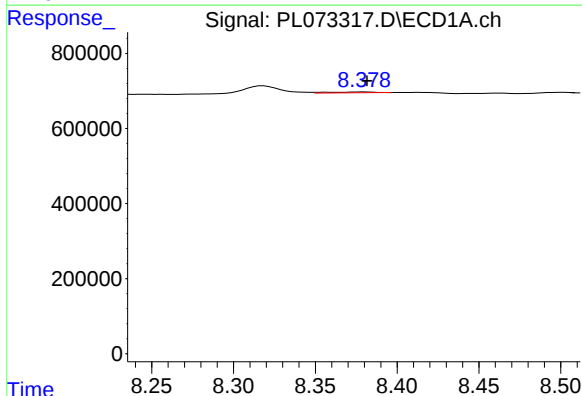
R.T.: 8.075 min
Delta R.T.: 0.004 min
Response: 12314
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



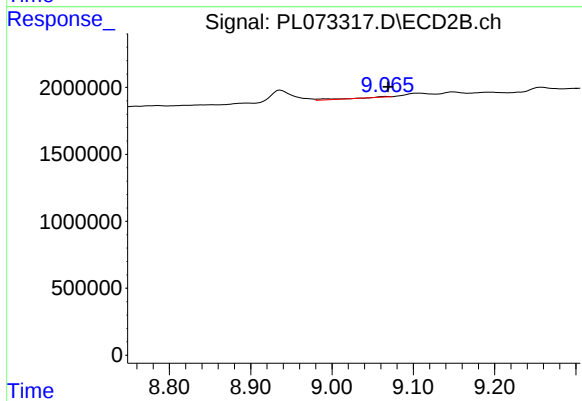
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



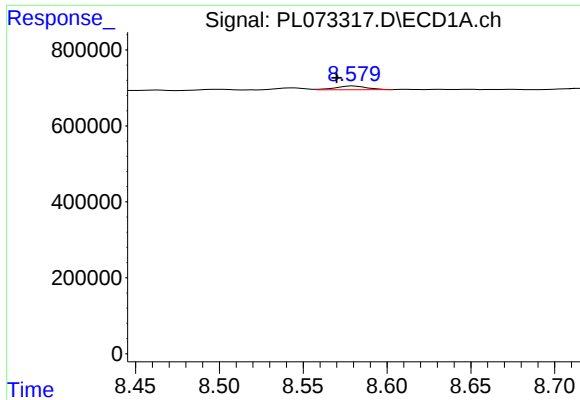
#15 Endosulfan II

R.T.: 8.379 min
Delta R.T.: -0.002 min
Response: 50081
Conc: 0.13 ng/ml



#15 Endosulfan II

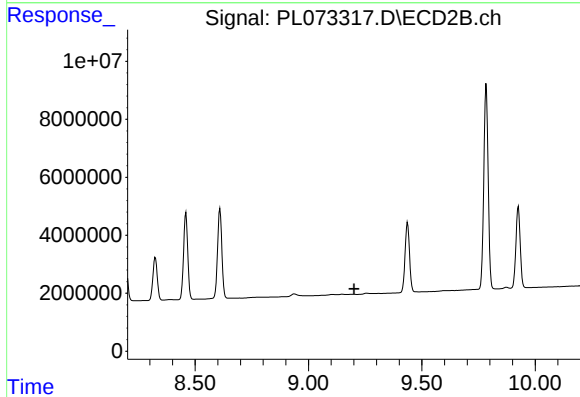
R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 136211
Conc: 0.09 ng/ml



#18 Endrin aldehyde

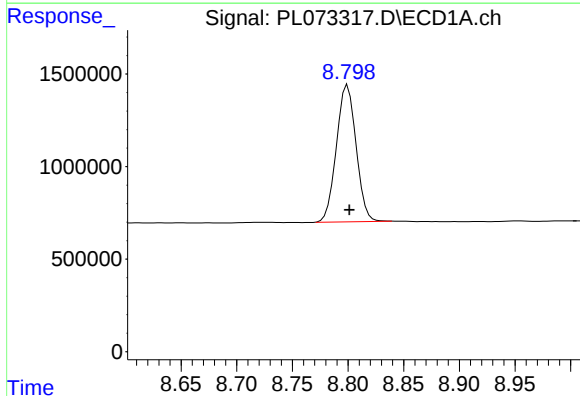
R.T.: 8.580 min
Delta R.T.: 0.010 min
Response: 121980
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



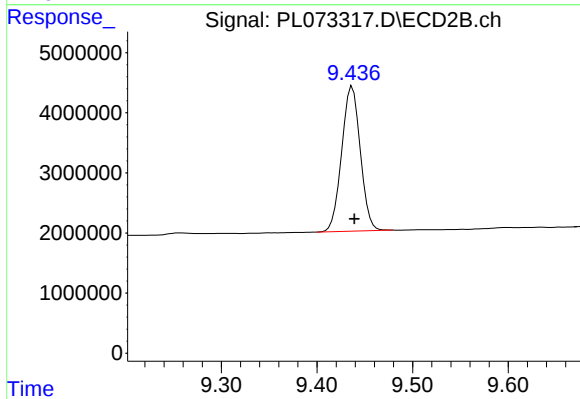
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



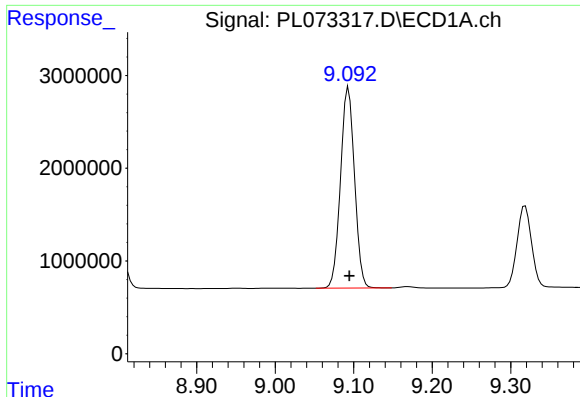
#19 Endosulfan Sulfate

R.T.: 8.800 min
Delta R.T.: -0.001 min
Response: 9100578
Conc: 21.54 ng/ml



#19 Endosulfan Sulfate

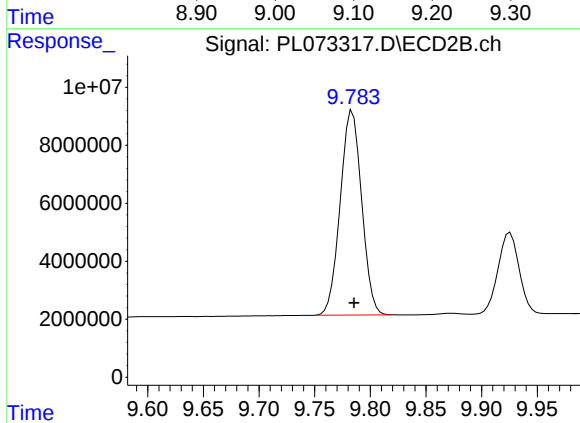
R.T.: 9.437 min
Delta R.T.: -0.002 min
Response: 32712806
Conc: 20.76 ng/ml



#20 Methoxychlor

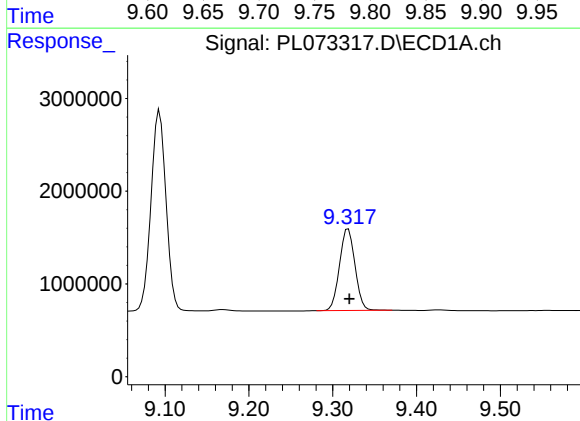
R.T.: 9.093 min
Delta R.T.: -0.001 min
Response: 26920617
Conc: 104.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



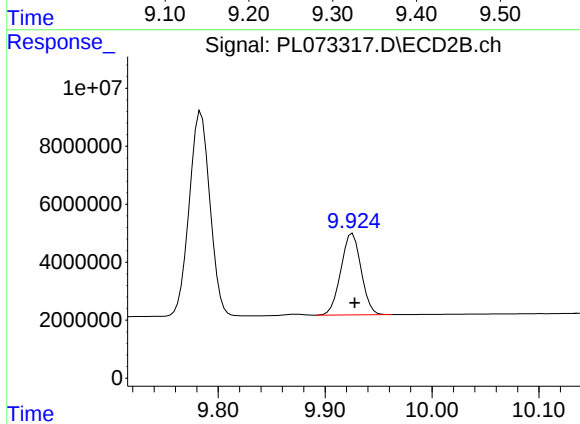
#20 Methoxychlor

R.T.: 9.784 min
Delta R.T.: -0.002 min
Response: 94694919
Conc: 105.09 ng/ml



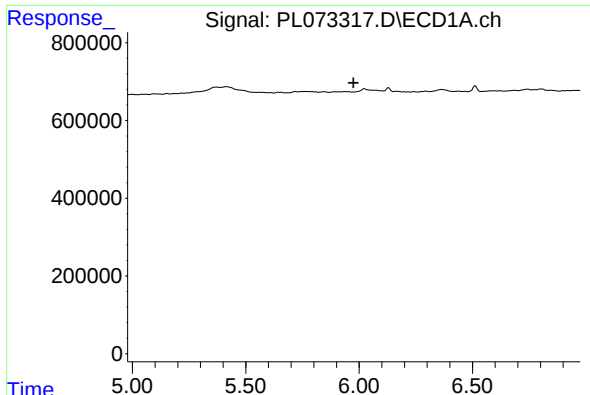
#21 Endrin ketone

R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 11249035
Conc: 22.99 ng/ml



#21 Endrin ketone

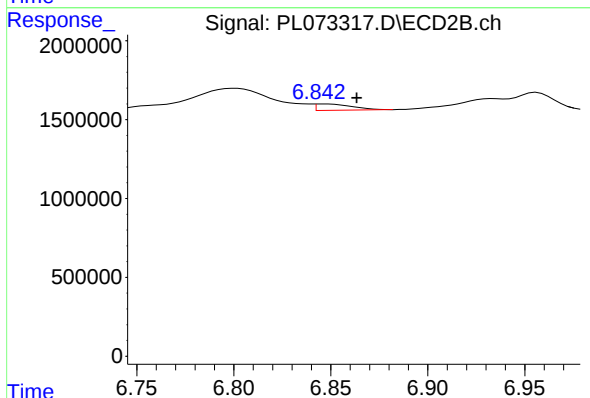
R.T.: 9.926 min
Delta R.T.: -0.002 min
Response: 36988274
Conc: 22.41 ng/ml



#23 Chlordane-1

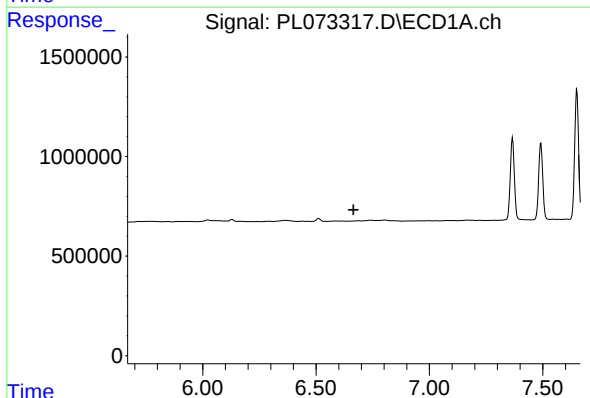
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



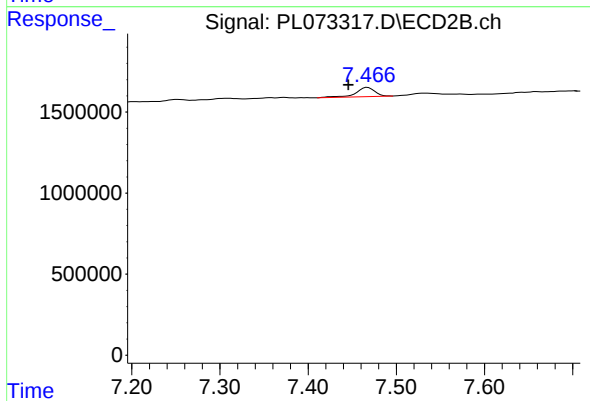
#23 Chlordane-1

R.T.: 6.847 min
Delta R.T.: -0.016 min
Response: 530387
Conc: 7.76 ng/ml



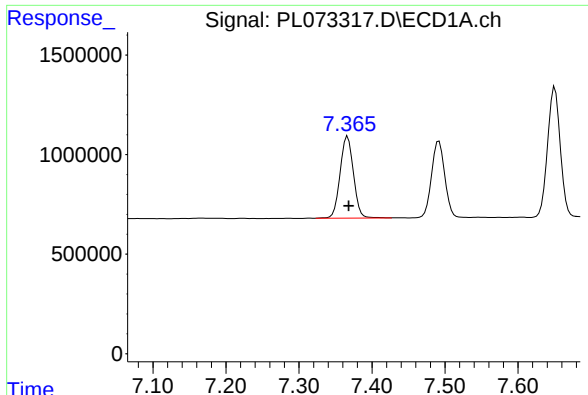
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#24 Chlordane-2

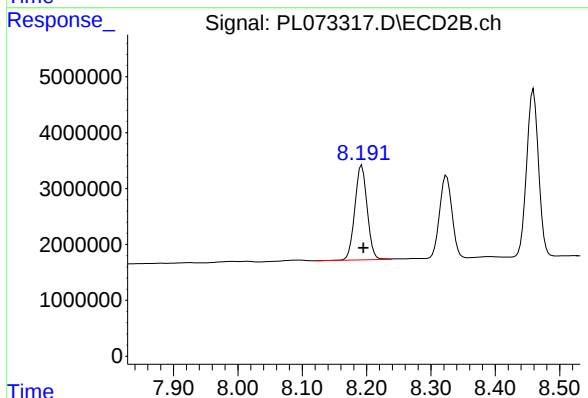
R.T.: 7.467 min
Delta R.T.: 0.022 min
Response: 842211
Conc: 11.72 ng/ml



#25 Chlordane-3

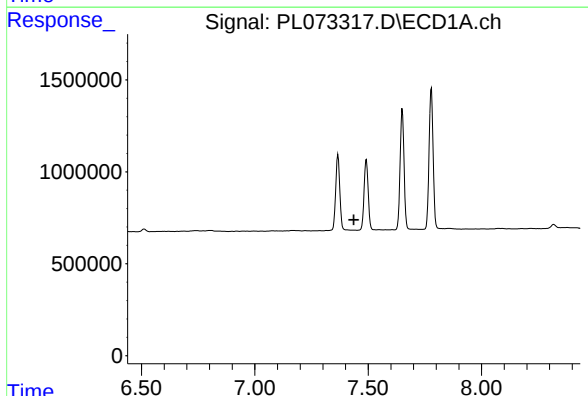
R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 5220916
Conc: 127.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



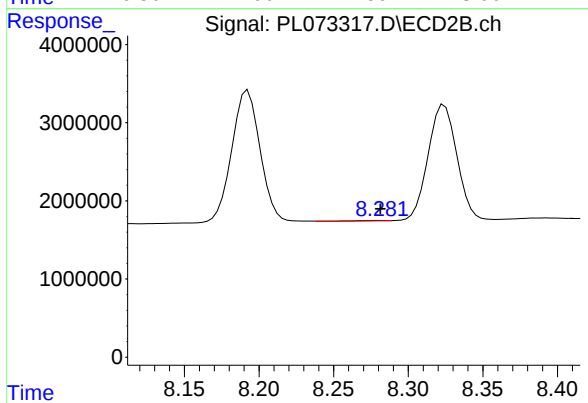
#25 Chlordane-3

R.T.: 8.193 min
Delta R.T.: -0.003 min
Response: 22583921
Conc: 83.29 ng/ml



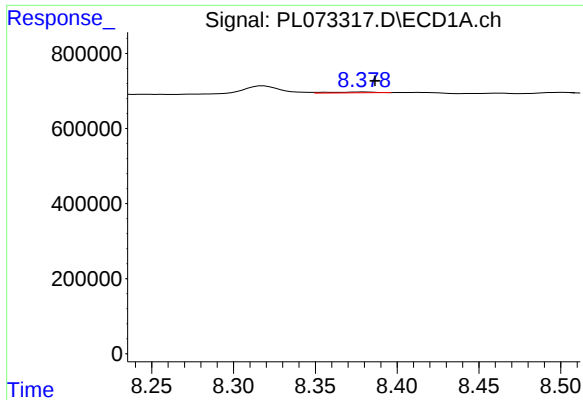
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

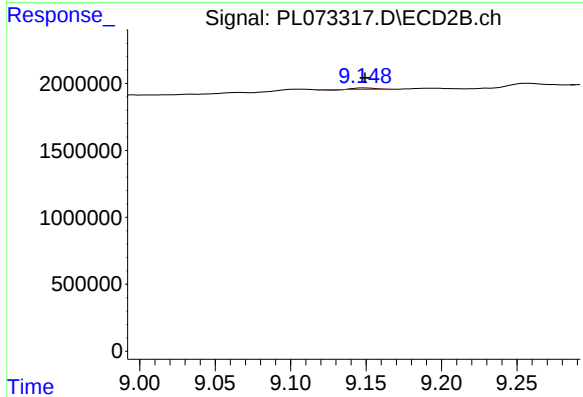
R.T.: 8.282 min
Delta R.T.: 0.000 min
Response: 133091
Conc: 0.40 ng/ml



#27 Chlordane-5

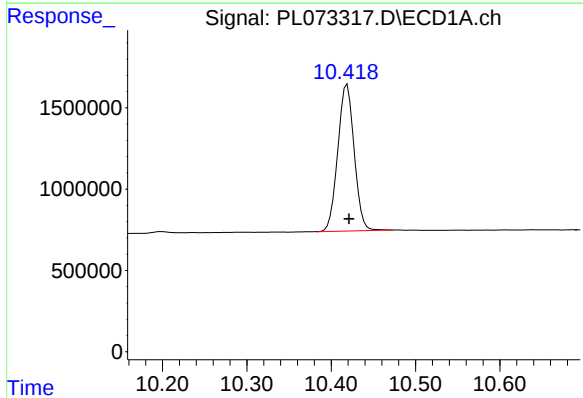
R.T.: 8.379 min
Delta R.T.: -0.007 min
Response: 50081
Conc: 3.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



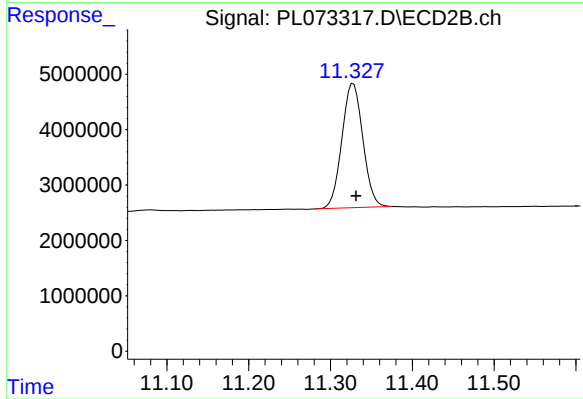
#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 93013
Conc: 1.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.002 min
Response: 12159555
Conc: 23.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: -0.003 min
Response: 39833545
Conc: 22.28 ng/ml