

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042922\
 Data File : PD069306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2022 18:17
 Operator : AR\AJ
 Sample : N2605-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:00:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	14975322	134.0E6	13.490	12.495
2)	SA Decachlor...	8.199	9.368	14405018	79322570	11.537	12.121
Target Compounds							
2)	A alpha-BHC	0.000	4.553	0	56763	N.D.	0.004 #
3)	MA gamma-BHC...	4.172	0.000	3075478	0	1.798	N.D. #
4)	MA Heptachlor	0.000	5.379	0	219695	N.D.	0.016 #
7)	B delta-BHC	0.000	5.225f	0	2513128	N.D.	0.187 #
8)	B Heptachlo...	0.000	6.072	0	10039265	N.D.	0.848 #
10)	B gamma-Chl...	5.397f	6.324	38330131	7809533	27.574	0.671 #
11)	B alpha-Chl...	0.000	6.399	0	6693045	N.D.	0.585 #
12)	B 4,4'-DDE	5.604	6.548	820062	10905587	0.648	1.010 #
13)	MA Dieldrin	0.000	6.696	0	1883156	N.D.	0.169 #
14)	MA Endrin	6.008	0.000	676927	0	0.560	N.D. #
15)	B Endosulfa...	6.288f	7.141	553877	5738129	0.479	0.663 #
16)	A 4,4'-DDD	0.000	7.046	0	3372294	N.D.	0.392 #
17)	MA 4,4'-DDT	6.359	7.317f	296862	5490386	0.276	0.633 #
18)	B Endrin al...	0.000	7.242	0	12707722	N.D.	1.838 #
22)	Mirex	0.000	8.426	0	2055786	N.D.	0.319 #
24)	Chlordane-2	4.817	5.659	484001	681498	9.707	1.484 #
25)	Chlordane-3	5.397f	6.324	38330131	7809533	281.722	4.797 #
26)	Chlordane-4	0.000	6.399	0	6693045	N.D.	3.530 #
27)	Chlordane-5	6.288	0.000	553877	0	12.247	N.D. #

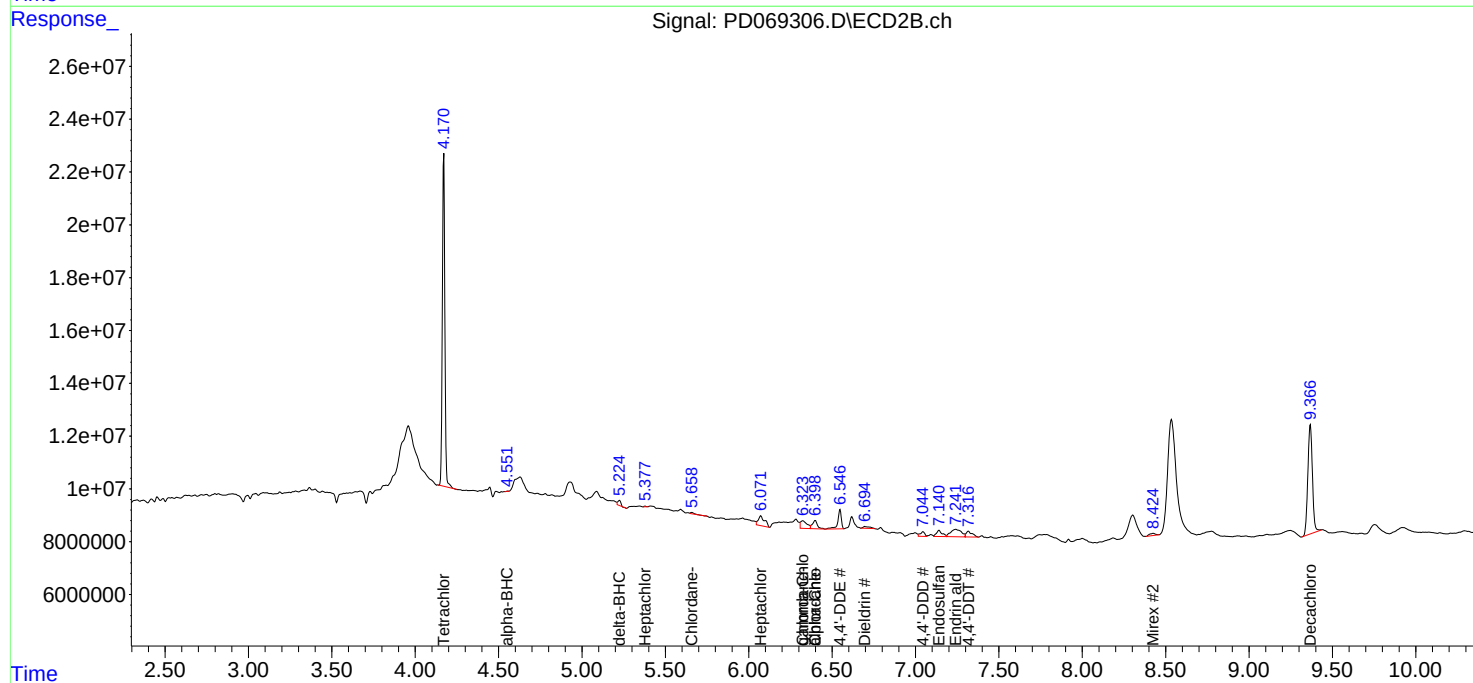
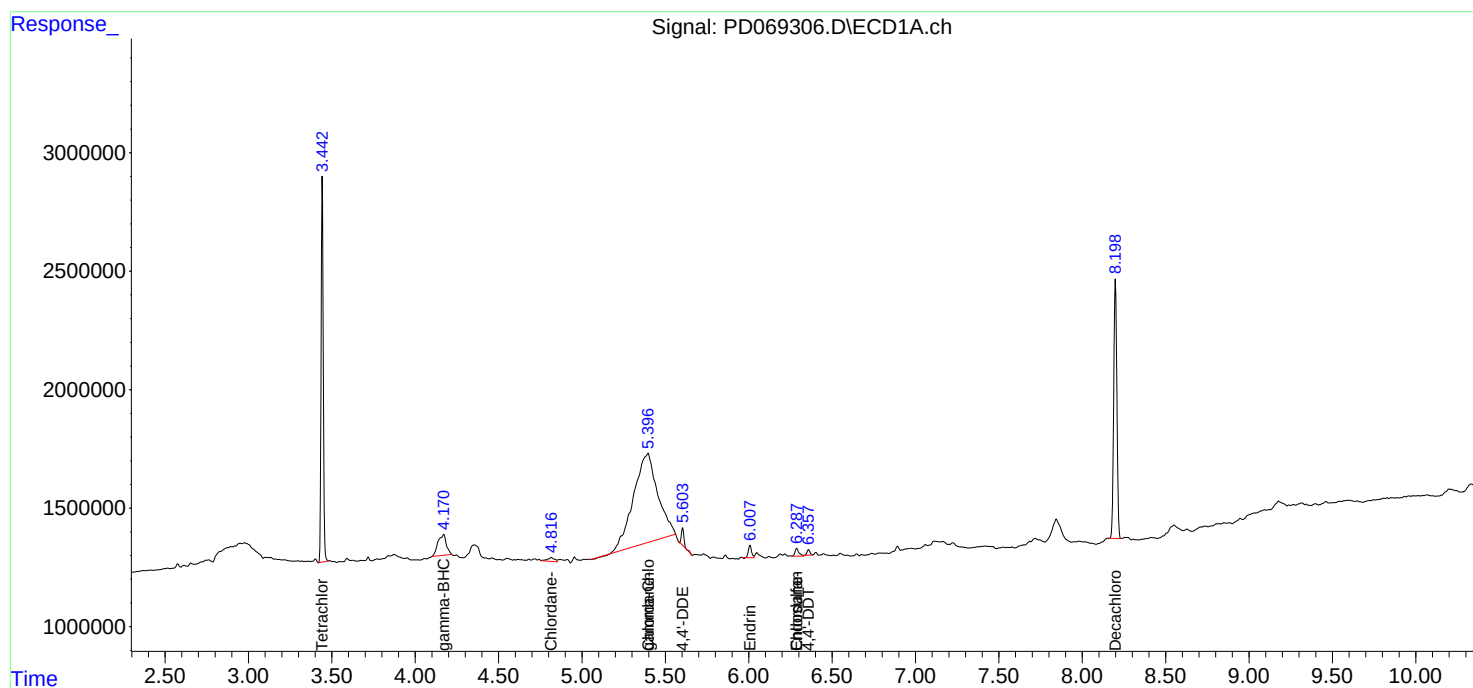
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

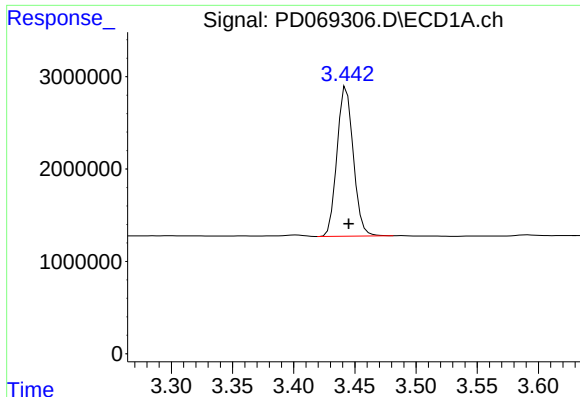
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042922\
Data File : PD069306.D
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Acq On : 29 Apr 2022 18:17
Operator : AR\AJ
Sample : N2605-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 30 01:00:38 2022
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Quant Title : GC Extractables
QLast Update : Mon Apr 18 13:40:55 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

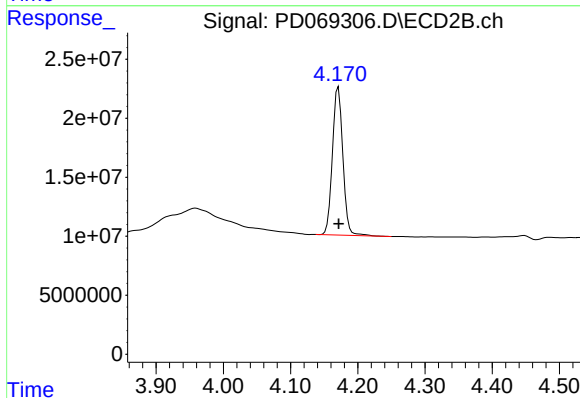




#1 Tetrachloro-m-xylene

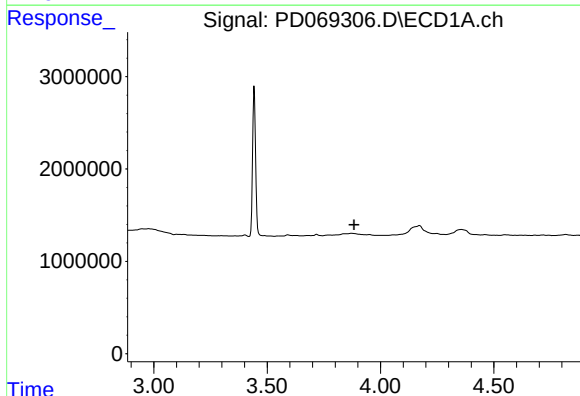
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 14975322
Conc: 13.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



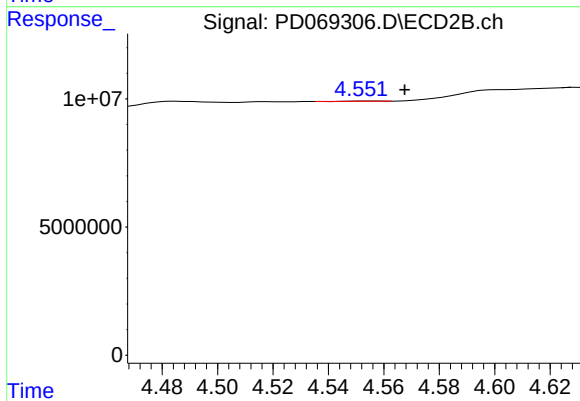
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 133965494
Conc: 12.49 ng/ml



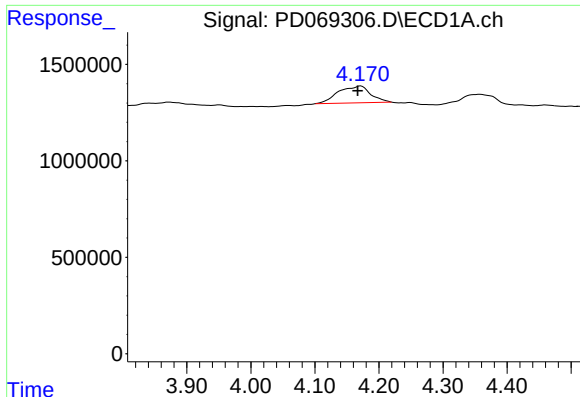
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



#2 alpha-BHC

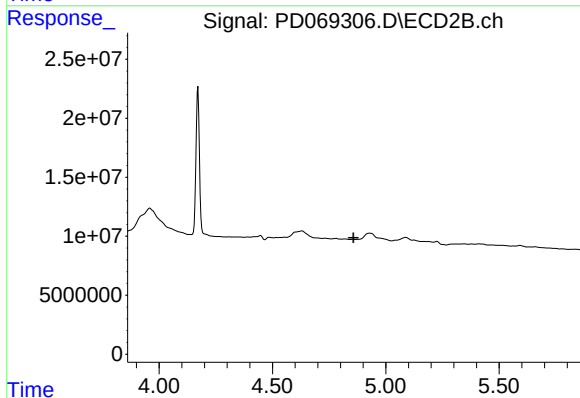
R.T.: 4.553 min
Delta R.T.: -0.014 min
Response: 56763
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

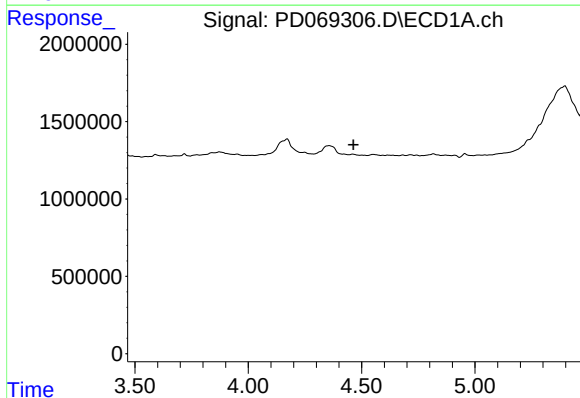
R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 3075478
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



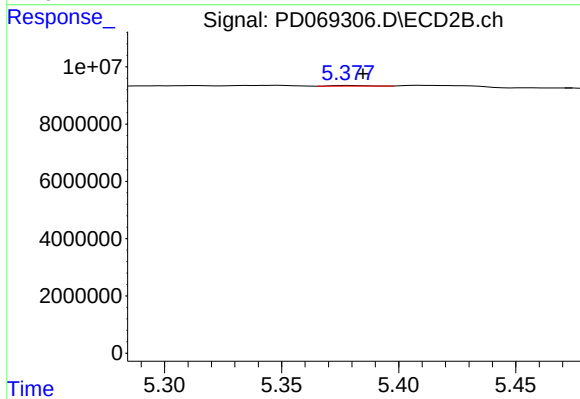
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



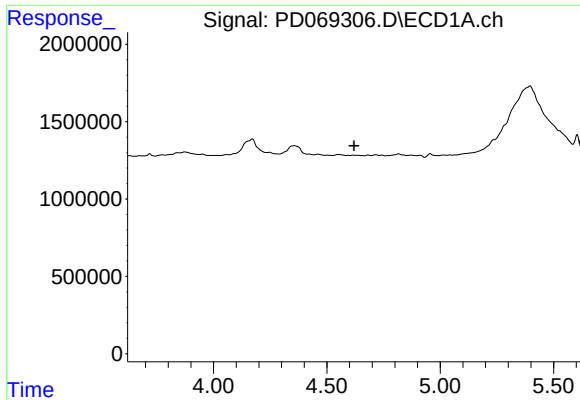
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

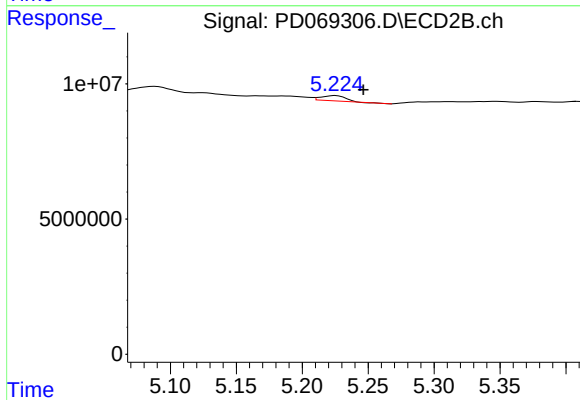
R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 219695
Conc: 0.02 ng/ml



#7 delta-BHC

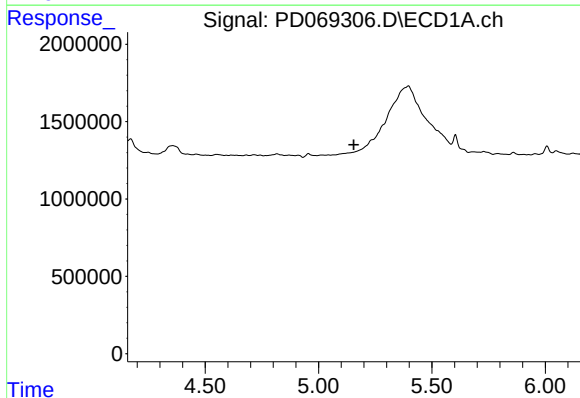
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



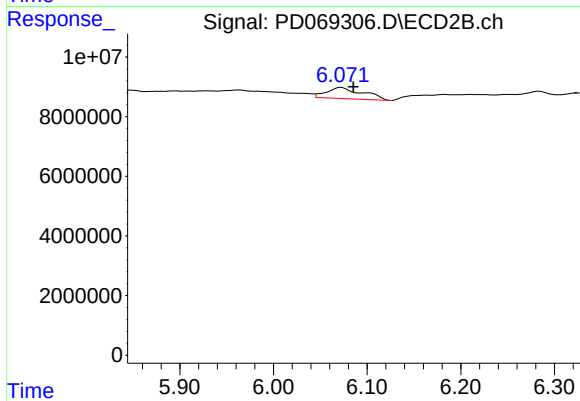
#7 delta-BHC

R.T.: 5.225 min
Delta R.T.: -0.021 min
Response: 2513128
Conc: 0.19 ng/ml



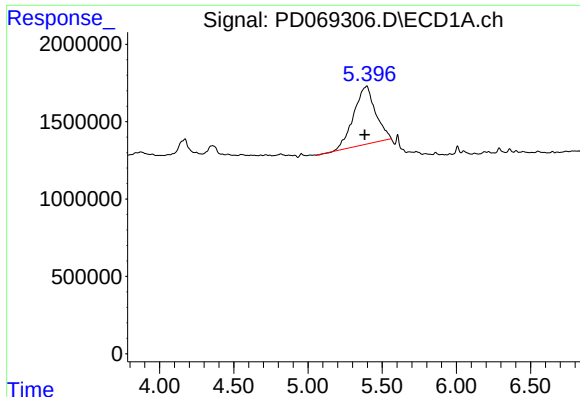
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

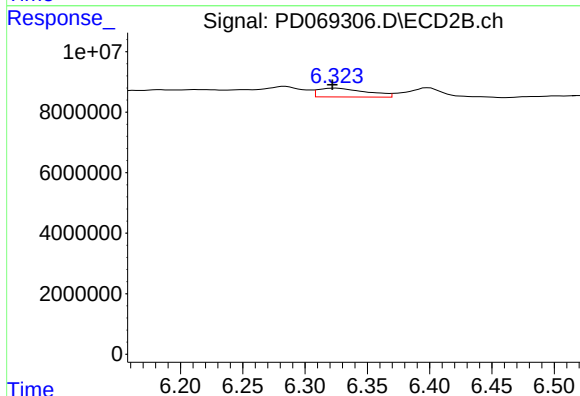
R.T.: 6.072 min
Delta R.T.: -0.013 min
Response: 10039265
Conc: 0.85 ng/ml



#10 gamma-Chlordane

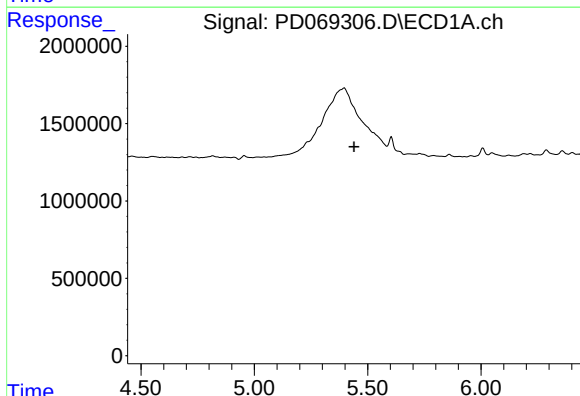
R.T.: 5.397 min
Delta R.T.: 0.016 min
Response: 38330131
Conc: 27.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



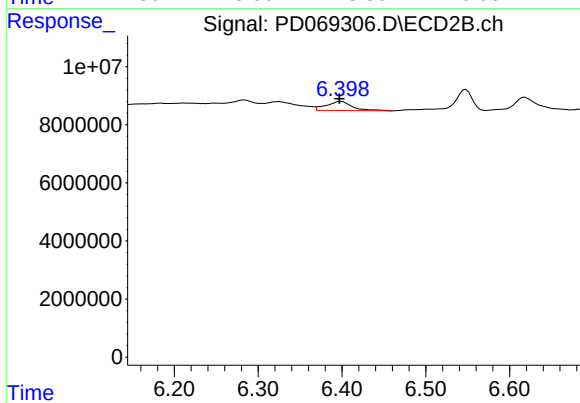
#10 gamma-Chlordane

R.T.: 6.324 min
Delta R.T.: 0.002 min
Response: 7809533
Conc: 0.67 ng/ml



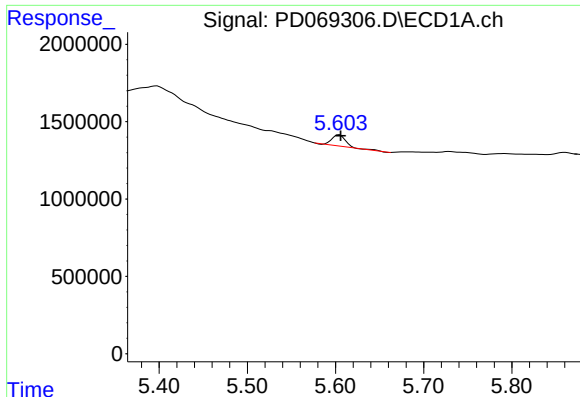
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

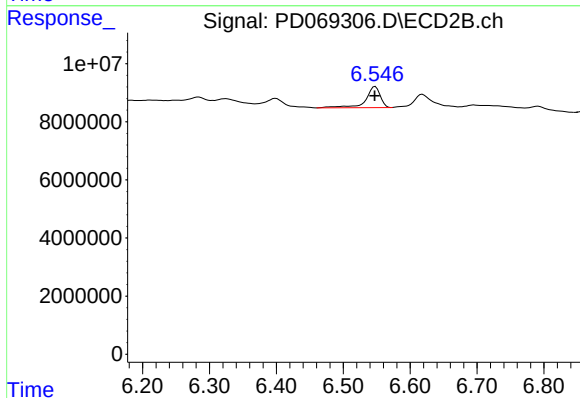
R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 6693045
Conc: 0.59 ng/ml



#12 4,4'-DDE

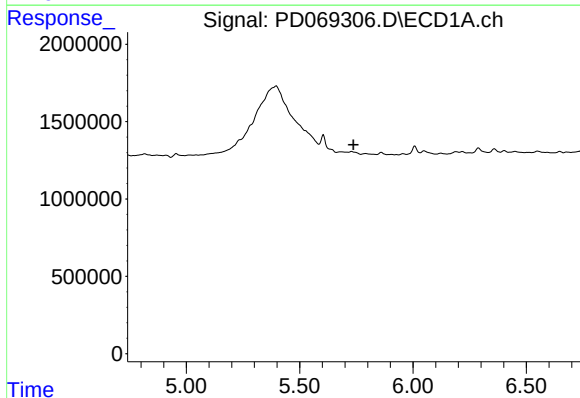
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 820062
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



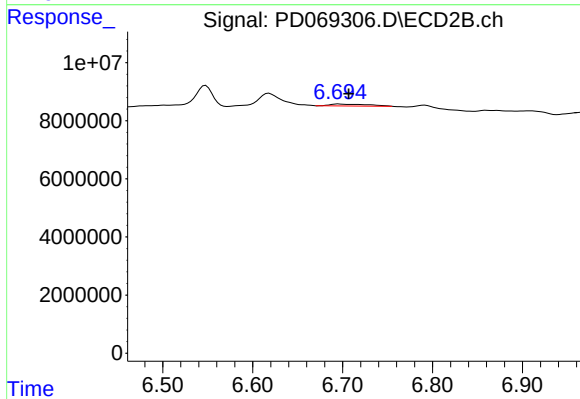
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 10905587
Conc: 1.01 ng/ml



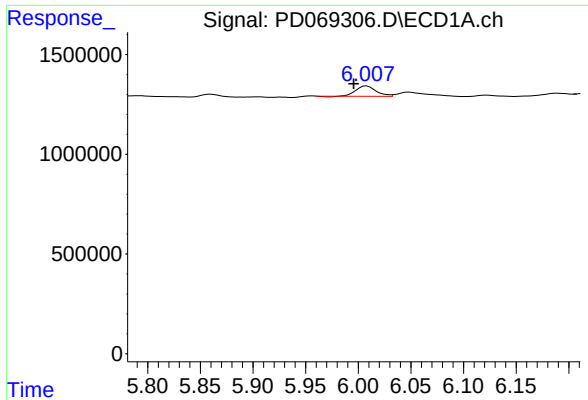
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#13 Dieldrin

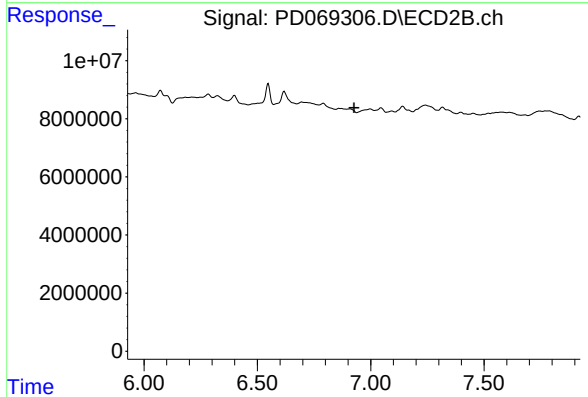
R.T.: 6.696 min
Delta R.T.: -0.011 min
Response: 1883156
Conc: 0.17 ng/ml



#14 Endrin

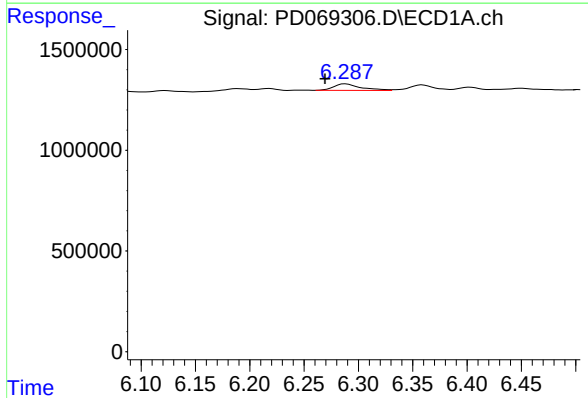
R.T.: 6.008 min
Delta R.T.: 0.012 min
Response: 676927
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



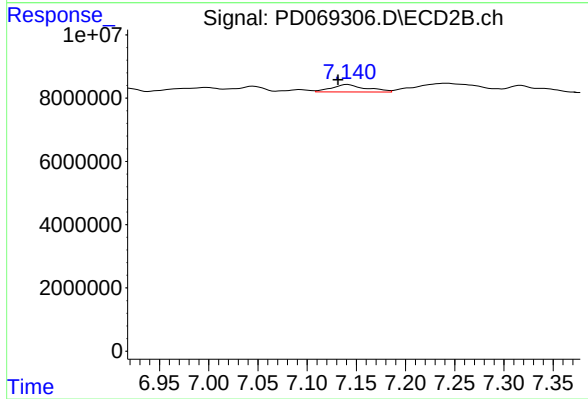
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



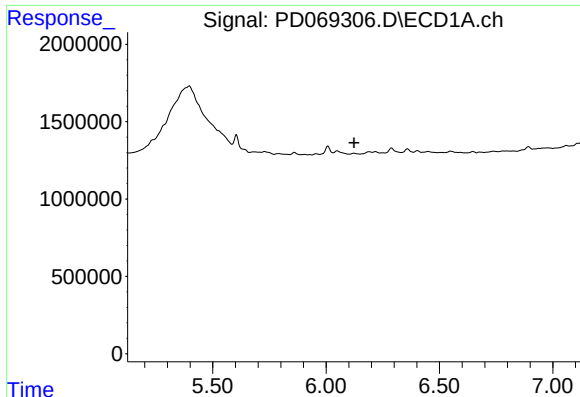
#15 Endosulfan II

R.T.: 6.288 min
Delta R.T.: 0.019 min
Response: 553877
Conc: 0.48 ng/ml



#15 Endosulfan II

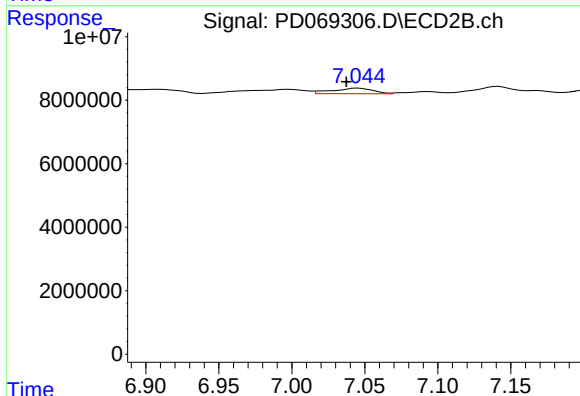
R.T.: 7.141 min
Delta R.T.: 0.010 min
Response: 5738129
Conc: 0.66 ng/ml



#16 4,4'-DDD

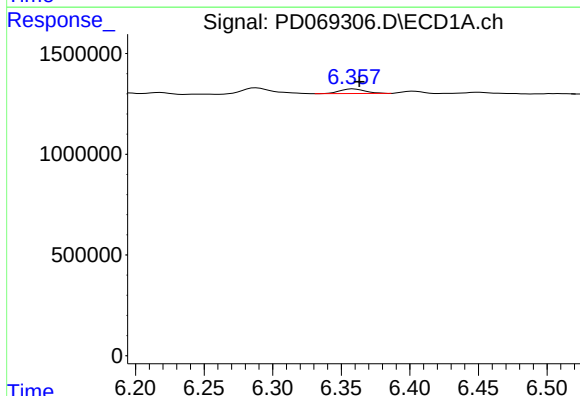
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



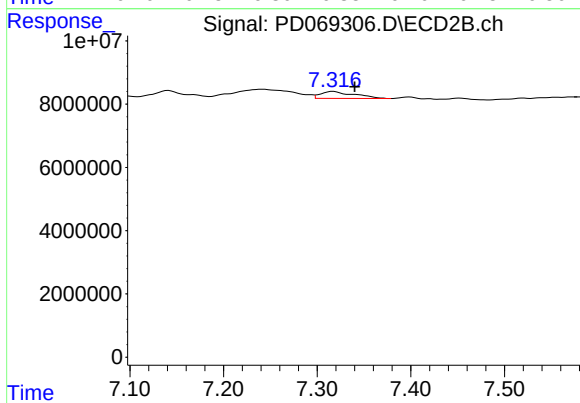
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.008 min
Response: 3372294
Conc: 0.39 ng/ml



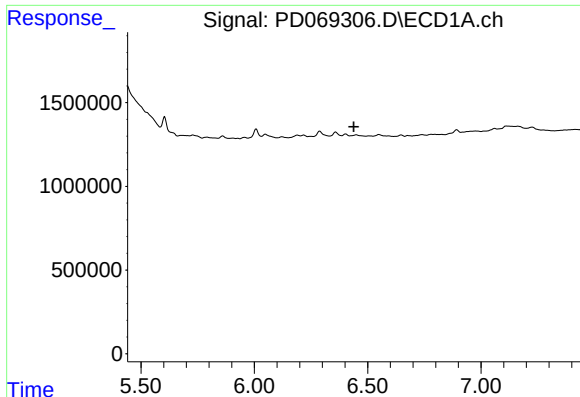
#17 4,4'-DDT

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: 296862
Conc: 0.28 ng/ml



#17 4,4'-DDT

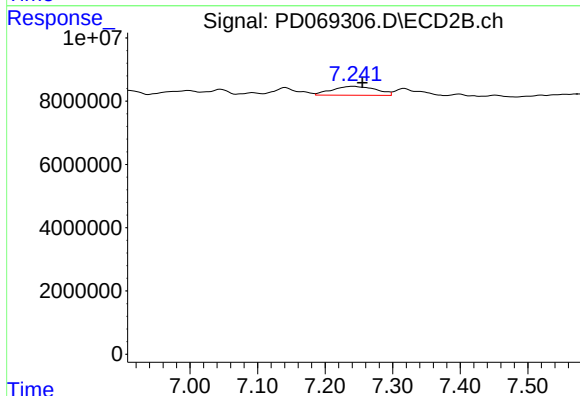
R.T.: 7.317 min
Delta R.T.: -0.023 min
Response: 5490386
Conc: 0.63 ng/ml



#18 Endrin aldehyde

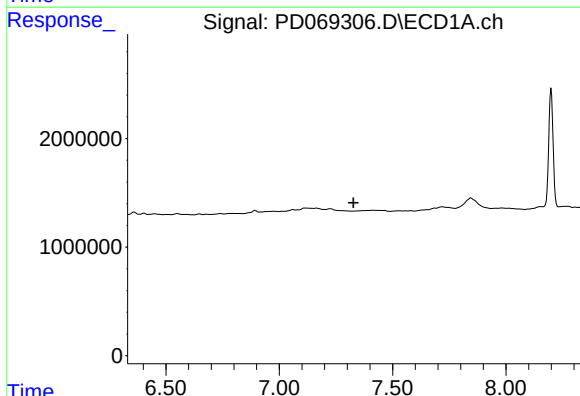
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



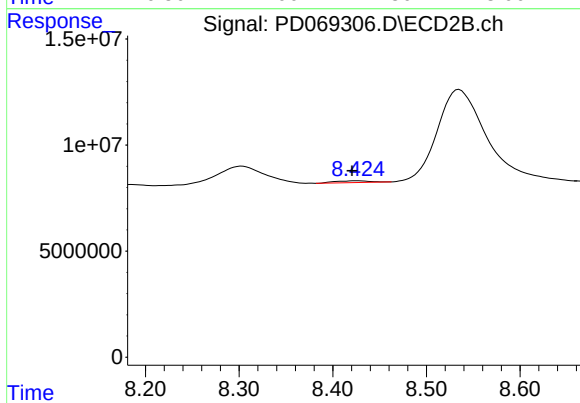
#18 Endrin aldehyde

R.T.: 7.242 min
Delta R.T.: -0.013 min
Response: 12707722
Conc: 1.84 ng/ml



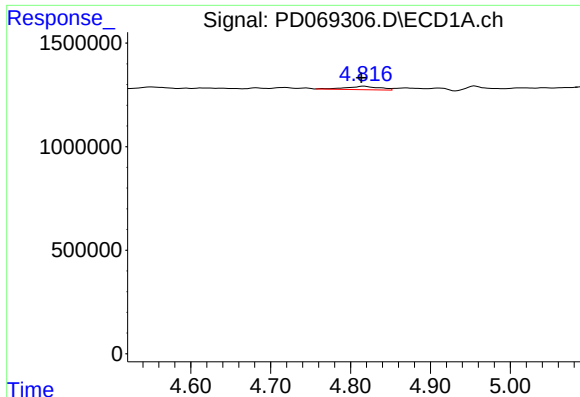
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.



#22 Mirex

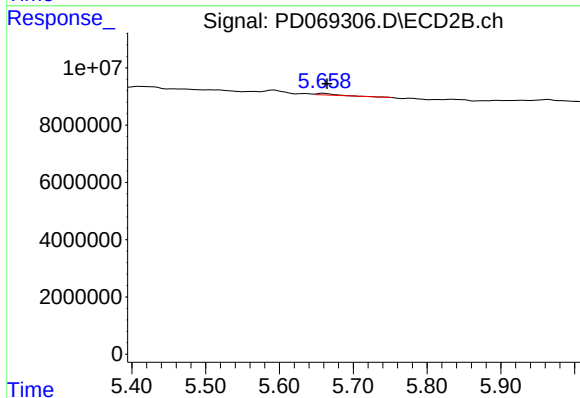
R.T.: 8.426 min
Delta R.T.: 0.005 min
Response: 2055786
Conc: 0.32 ng/ml



#24 Chlordane-2

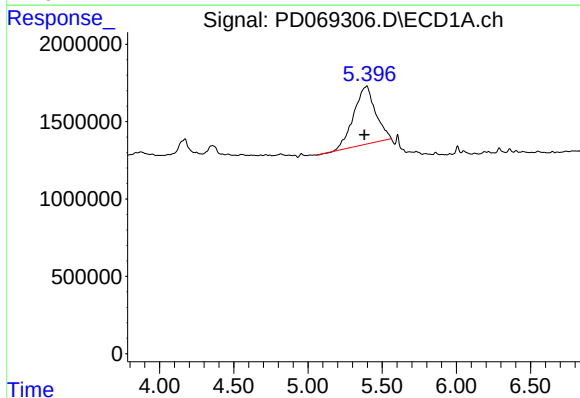
R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 484001
Conc: 9.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



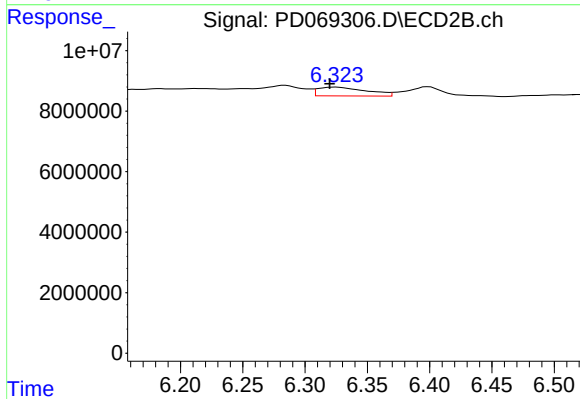
#24 Chlordane-2

R.T.: 5.659 min
Delta R.T.: -0.005 min
Response: 681498
Conc: 1.48 ng/ml



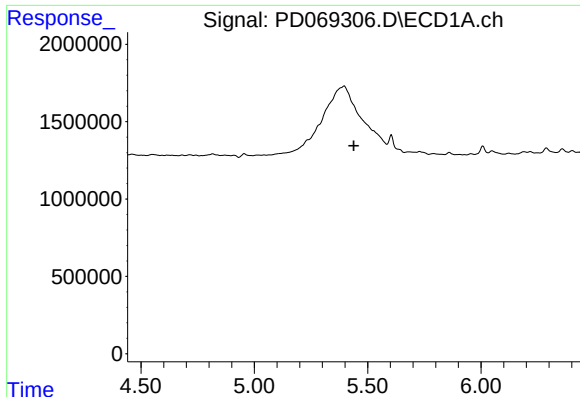
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.017 min
Response: 38330131
Conc: 281.72 ng/ml



#25 Chlordane-3

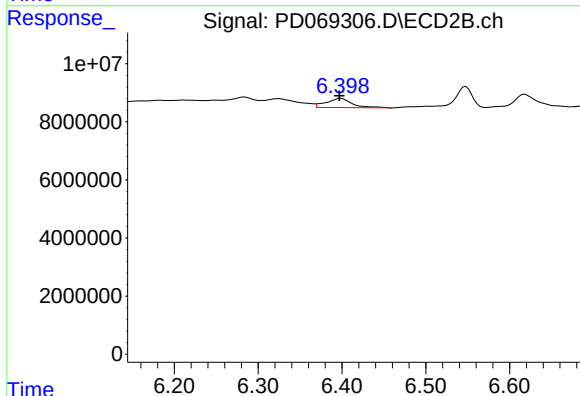
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 7809533
Conc: 4.80 ng/ml



#26 Chlordane-4

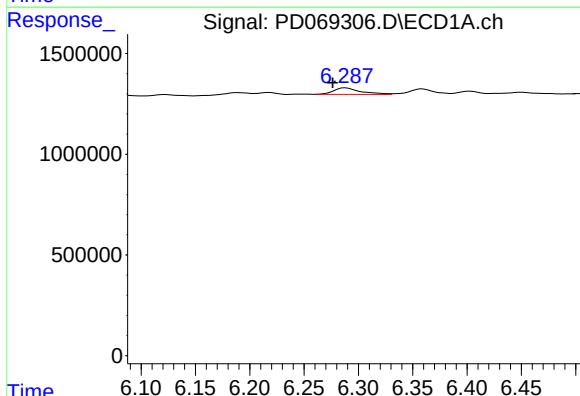
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



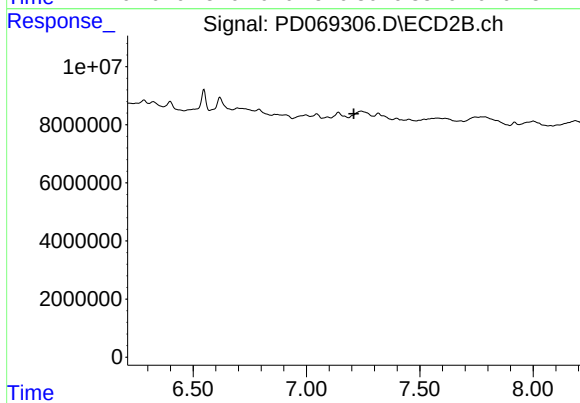
#26 Chlordane-4

R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 6693045
Conc: 3.53 ng/ml



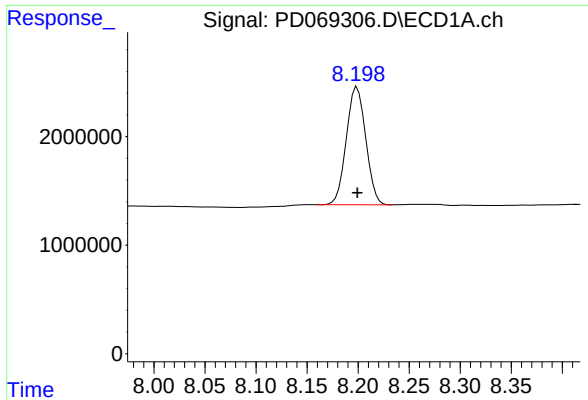
#27 Chlordane-5

R.T.: 6.288 min
Delta R.T.: 0.012 min
Response: 553877
Conc: 12.25 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

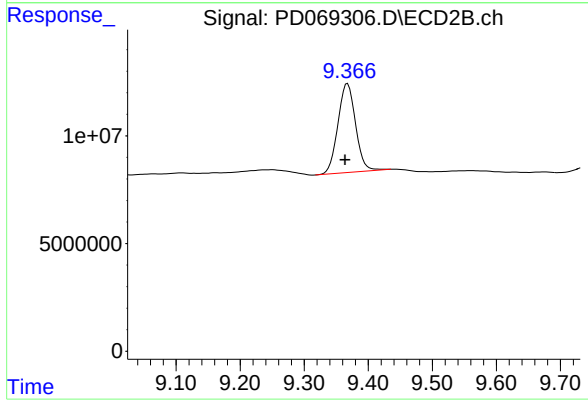
R.T.: 8.199 min

Delta R.T.: 0.000 min

Response: 14405018

Conc: 11.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.368 min

Delta R.T.: 0.004 min

Response: 79322570

Conc: 12.12 ng/ml