

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032620\  
 Data File : PL057584.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2020 17:29  
 Operator : AJ\MA  
 Sample : L1754-04  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 NB-08-032420

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 01:13:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Mar 16 09:40:37 2020  
 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... | 3.459  | 3.957  | 188.1E6 | 45740757 | 20.289 | 21.083  |
| 28)                         | SA Decachlor... | 8.207  | 8.978  | 129.5E6 | 32515958 | 12.238 | 14.664  |
| Target Compounds            |                 |        |        |         |          |        |         |
| 4)                          | MA Heptachlor   | 0.000  | 5.136  | 0       | 15621371 | N.D.   | 4.963 # |
| 5)                          | MB Aldrin       | 4.726  | 0.000  | 2075325 | 0        | 0.150  | N.D. #  |
| 6)                          | B beta-BHC      | 4.442  | 0.000  | 6491318 | 0        | 1.104  | N.D. #  |
| 7)                          | B delta-BHC     | 4.649  | 4.985f | 1986203 | 12576014 | 0.142  | 8.572 # |
| 9)                          | A Endosulfan I  | 5.536f | 0.000  | 872575  | 0        | 0.073  | N.D. #  |
| 10)                         | B gamma-Chl...  | 5.412f | 0.000  | 1817229 | 0        | 0.139  | N.D. #  |
| 13)                         | MA Dieldrin     | 5.730f | 0.000  | 841482  | 0        | 0.067  | N.D. #  |
| 14)                         | MA Endrin       | 6.007  | 0.000  | 880515  | 0        | 0.077  | N.D. #  |
| 15)                         | B Endosulfa...  | 6.291  | 0.000  | 1077883 | 0        | 0.099  | N.D. #  |
| 16)                         | A 4,4'-DDD      | 6.133  | 0.000  | 998823  | 0        | 0.102  | N.D. #  |
| 17)                         | MA 4,4'-DDT     | 6.376  | 0.000  | 729350  | 0        | 0.073  | N.D. #  |
| 18)                         | B Endrin al...  | 6.423f | 0.000  | 1503124 | 0        | 0.163  | N.D. #  |
| 19)                         | B Endosulfa...  | 6.662  | 0.000  | 2141188 | 0        | 0.213  | N.D. #  |
| 21)                         | B Endrin ke...  | 7.162  | 0.000  | 58230   | 0        | 0.005  | N.D. #  |
| 22)                         | Mirex           | 7.348  | 0.000  | 2874897 | 0        | 0.355  | N.D. #  |
| 24)                         | Chlordane-2     | 4.852f | 0.000  | 5204958 | 0        | 14.324 | N.D. #  |
| 25)                         | Chlordane-3     | 5.412  | 0.000  | 1817229 | 0        | 1.611  | N.D. #  |
| 27)                         | Chlordane-5     | 6.291  | 0.000  | 1077883 | 0        | 2.962  | N.D. #  |
| -----                       |                 |        |        |         |          |        |         |

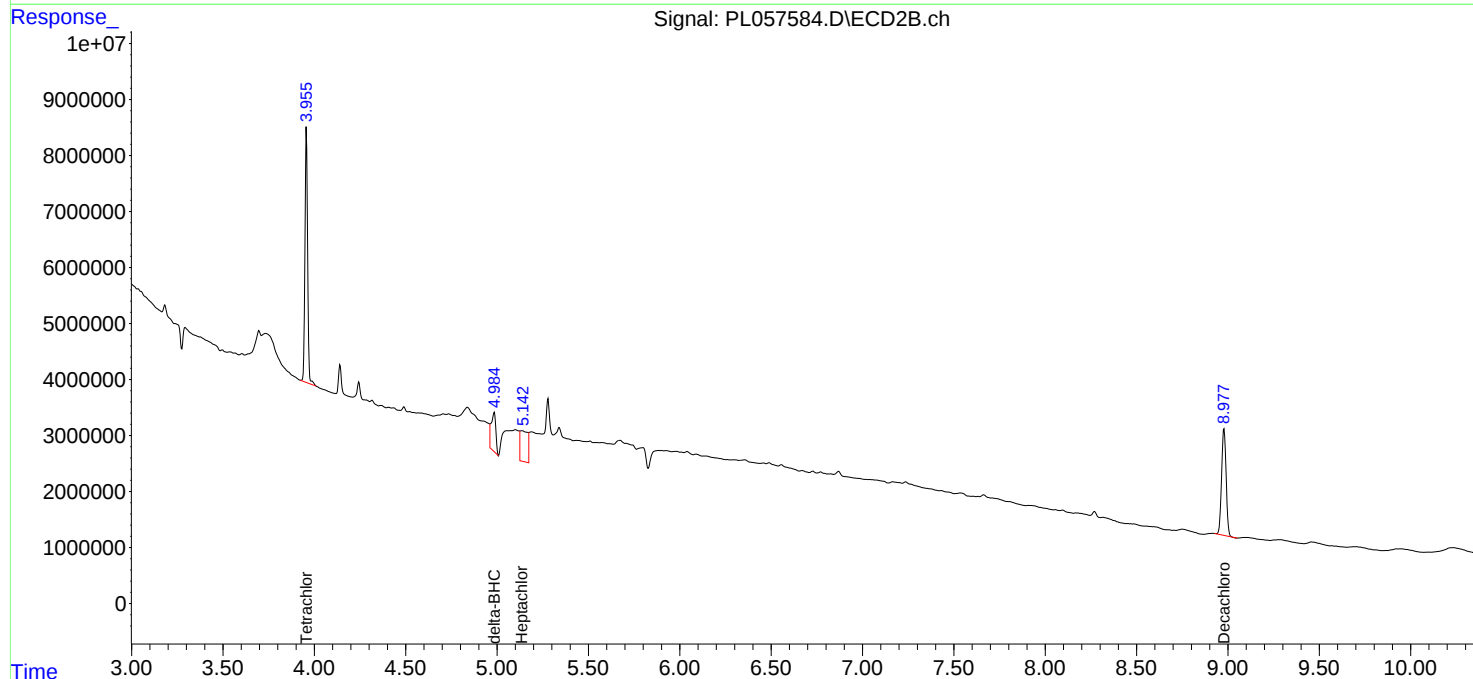
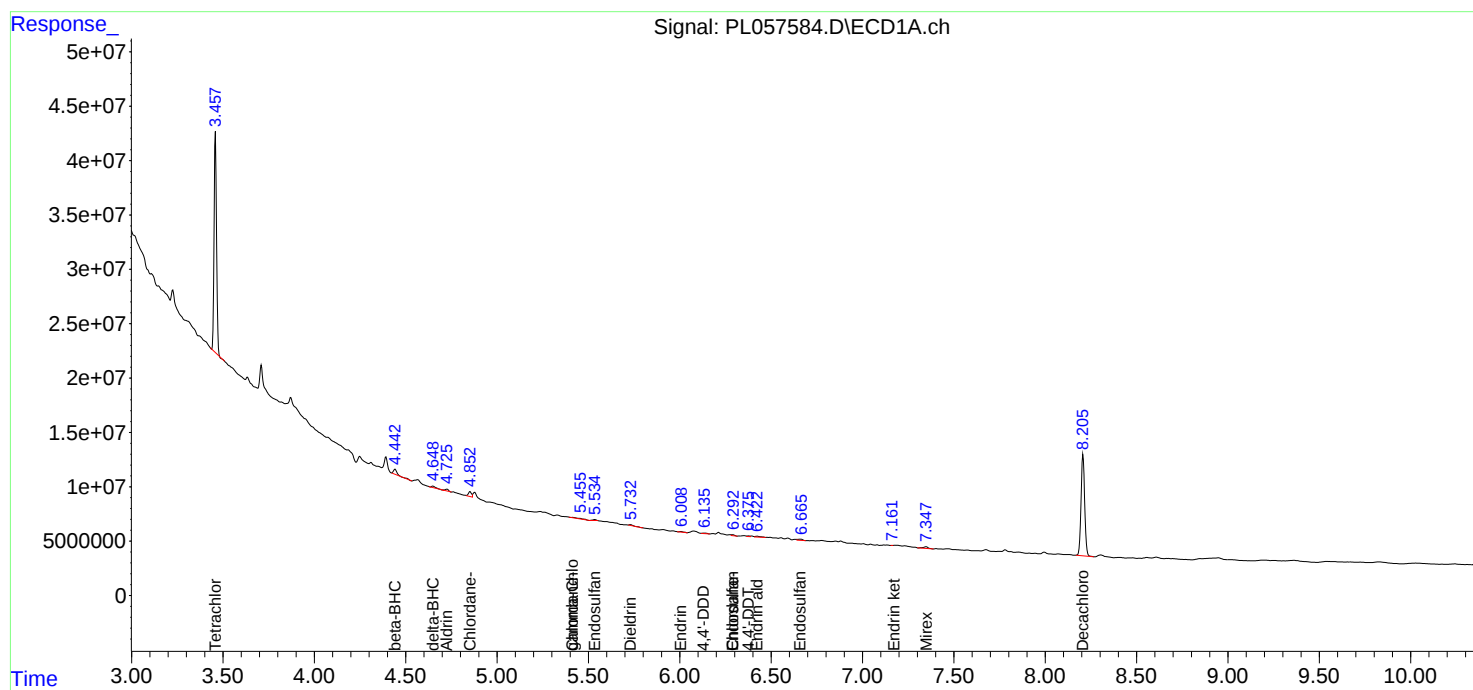
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

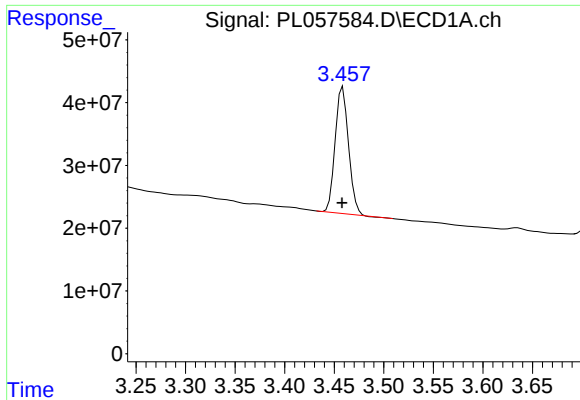
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL032620\  
Data File : PL057584.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Mar 2020 17:29  
Operator : AJ\MA  
Sample : L1754-04  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 27 01:13:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL031420.M  
Quant Title : GC Extractables  
QLast Update : Mon Mar 16 09:40:37 2020  
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

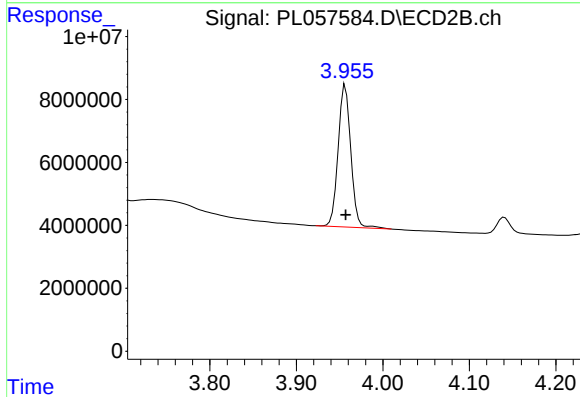




#1 Tetrachloro-m-xylene

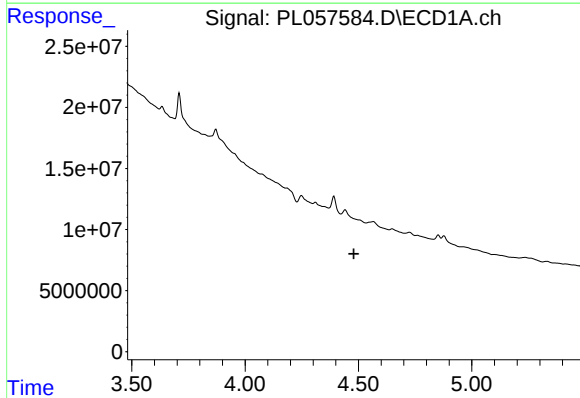
R.T.: 3.459 min  
Delta R.T.: 0.000 min  
Response: 188069666  
Conc: 20.29 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



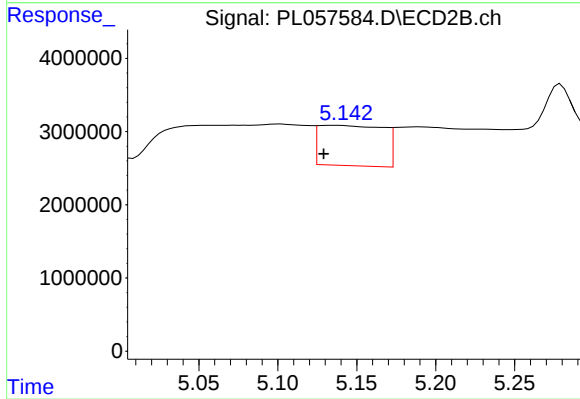
#1 Tetrachloro-m-xylene

R.T.: 3.957 min  
Delta R.T.: 0.000 min  
Response: 45740757  
Conc: 21.08 ng/ml



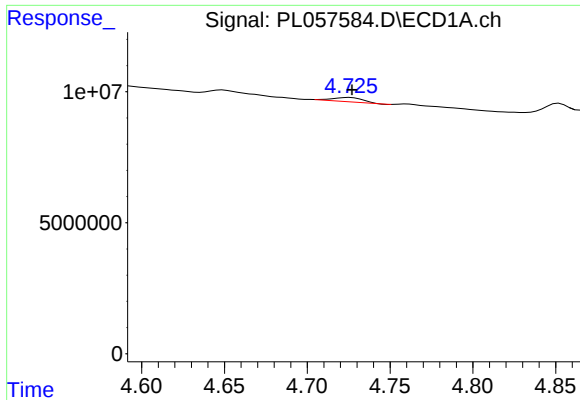
#4 Heptachlor

R.T.: 0.000 min  
Exp R.T. : 4.479 min  
Response: 0  
Conc: N.D.



#4 Heptachlor

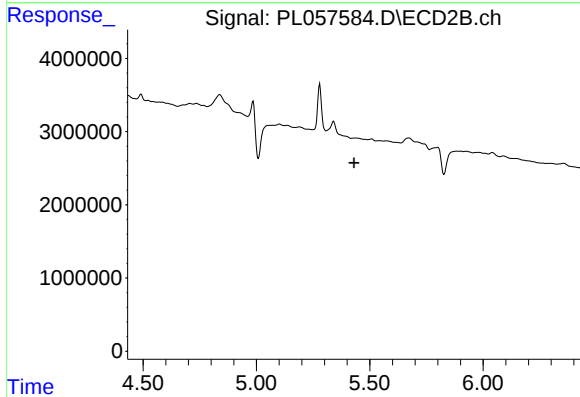
R.T.: 5.136 min  
Delta R.T.: 0.007 min  
Response: 15621371  
Conc: 4.96 ng/ml



#5 Aldrin

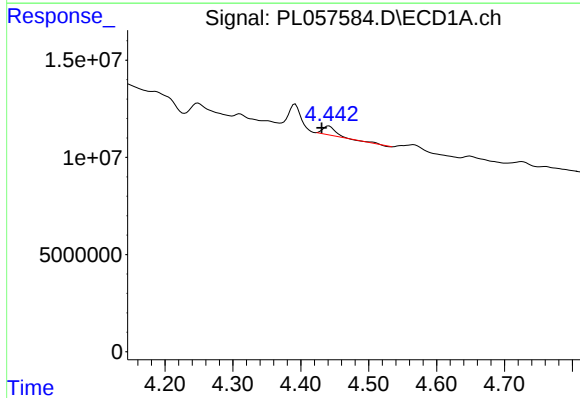
R.T.: 4.726 min  
Delta R.T.: -0.001 min  
Response: 2075325  
Conc: 0.15 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



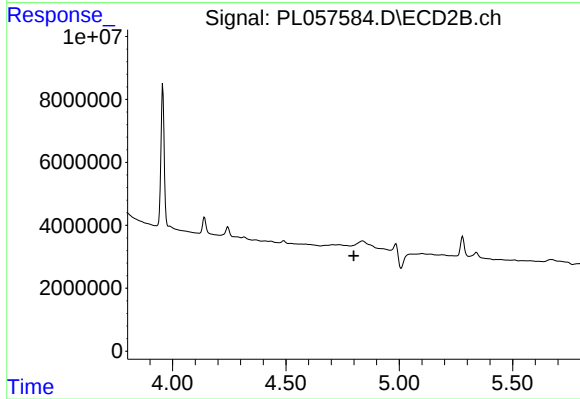
#5 Aldrin

R.T.: 0.000 min  
Exp R.T. : 5.431 min  
Response: 0  
Conc: N.D.



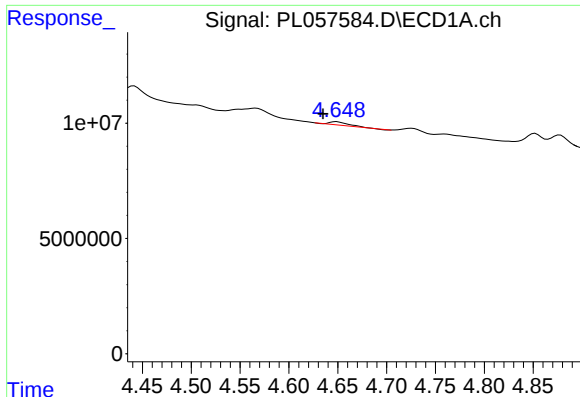
#6 beta-BHC

R.T.: 4.442 min  
Delta R.T.: 0.011 min  
Response: 6491318  
Conc: 1.10 ng/ml



#6 beta-BHC

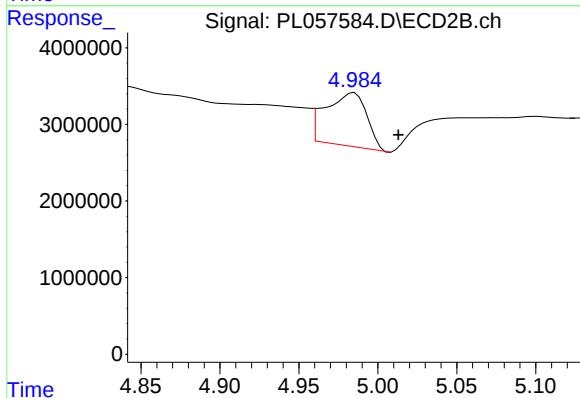
R.T.: 0.000 min  
Exp R.T. : 4.800 min  
Response: 0  
Conc: N.D.



#7 delta-BHC

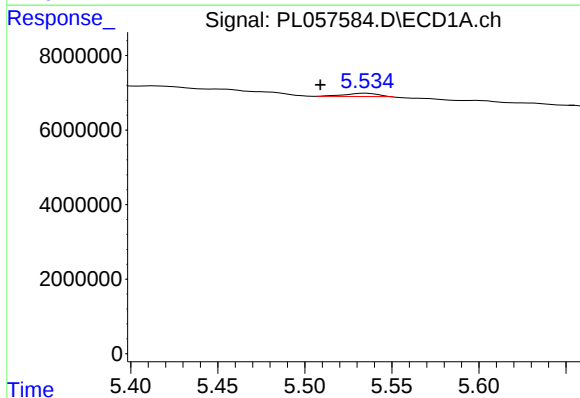
R.T.: 4.649 min  
Delta R.T.: 0.014 min  
Response: 1986203  
Conc: 0.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



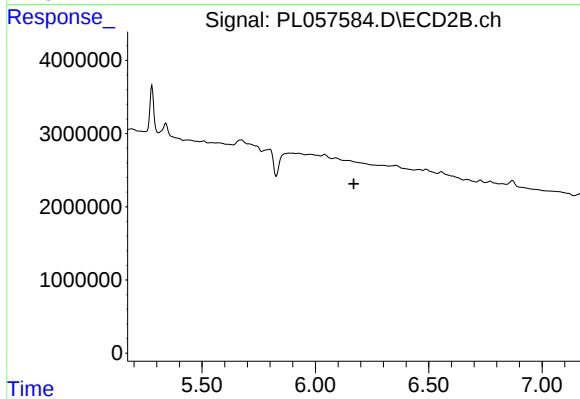
#7 delta-BHC

R.T.: 4.985 min  
Delta R.T.: -0.028 min  
Response: 12576014  
Conc: 8.57 ng/ml



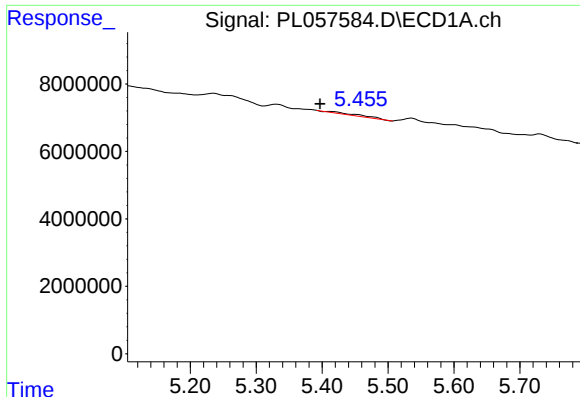
#9 Endosulfan I

R.T.: 5.536 min  
Delta R.T.: 0.027 min  
Response: 872575  
Conc: 0.07 ng/ml



#9 Endosulfan I

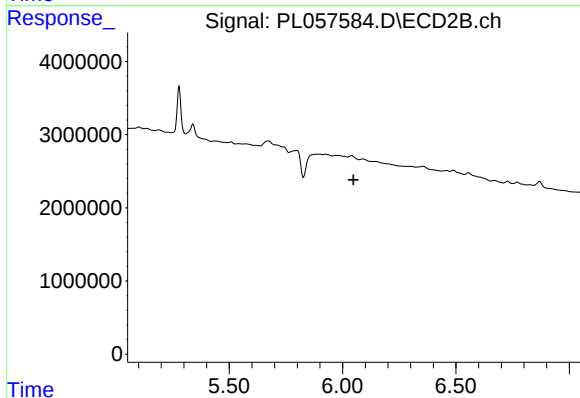
R.T.: 0.000 min  
Exp R.T.: 6.170 min  
Response: 0  
Conc: N.D.



#10 gamma-Chlordane

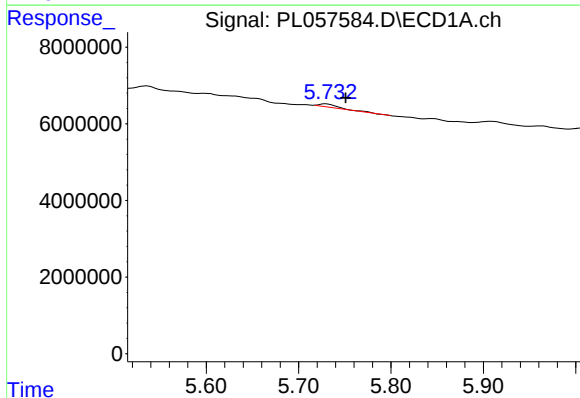
R.T.: 5.412 min  
Delta R.T.: 0.015 min  
Response: 1817229  
Conc: 0.14 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



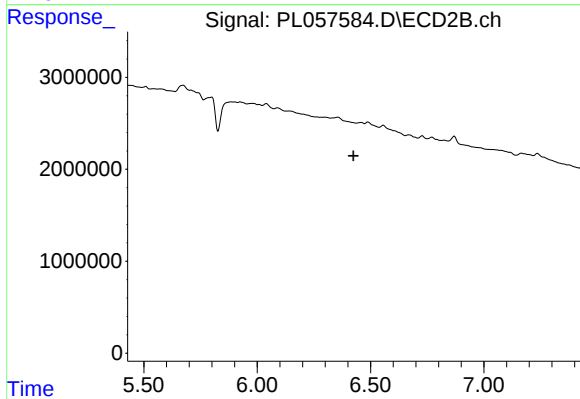
#10 gamma-Chlordane

R.T.: 0.000 min  
Exp R.T. : 6.049 min  
Response: 0  
Conc: N.D.



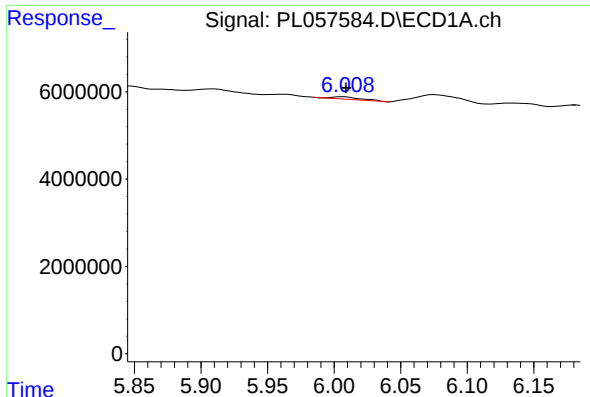
#13 Dieldrin

R.T.: 5.730 min  
Delta R.T.: -0.021 min  
Response: 841482  
Conc: 0.07 ng/ml



#13 Dieldrin

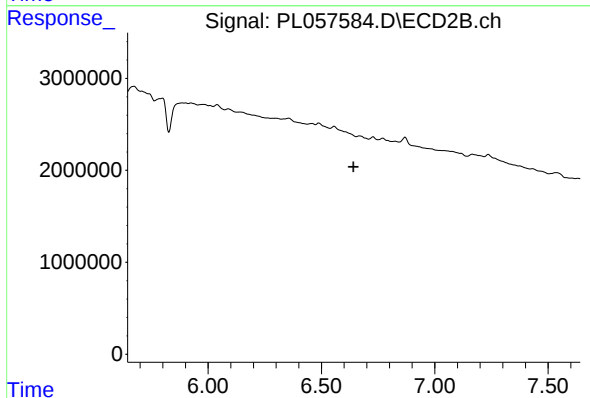
R.T.: 0.000 min  
Exp R.T. : 6.425 min  
Response: 0  
Conc: N.D.



#14 Endrin

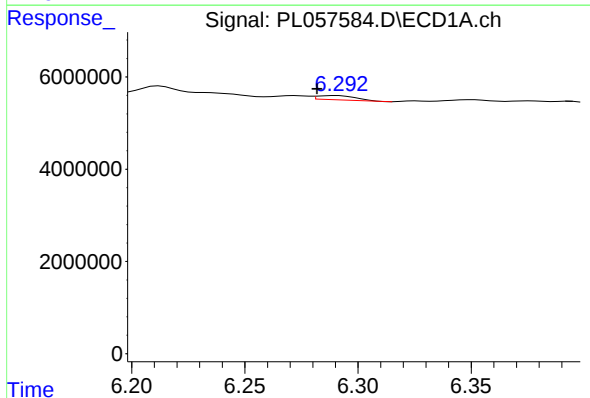
R.T.: 6.007 min  
Delta R.T.: -0.002 min  
Response: 880515  
Conc: 0.08 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



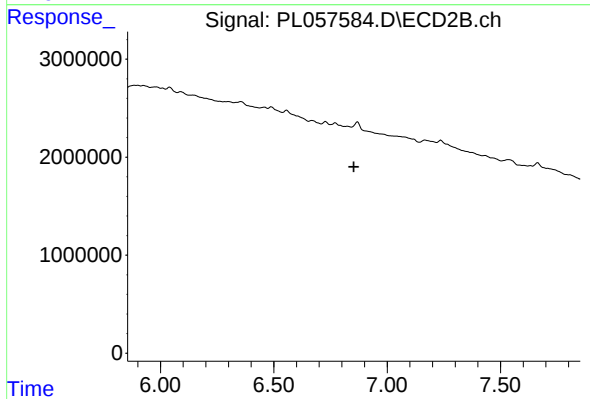
#14 Endrin

R.T.: 0.000 min  
Exp R.T. : 6.642 min  
Response: 0  
Conc: N.D.



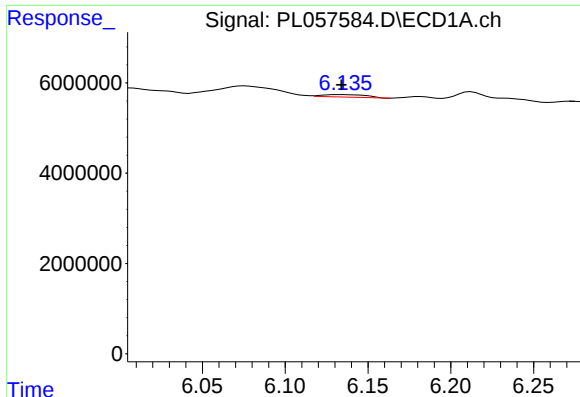
#15 Endosulfan II

R.T.: 6.291 min  
Delta R.T.: 0.009 min  
Response: 1077883  
Conc: 0.10 ng/ml



#15 Endosulfan II

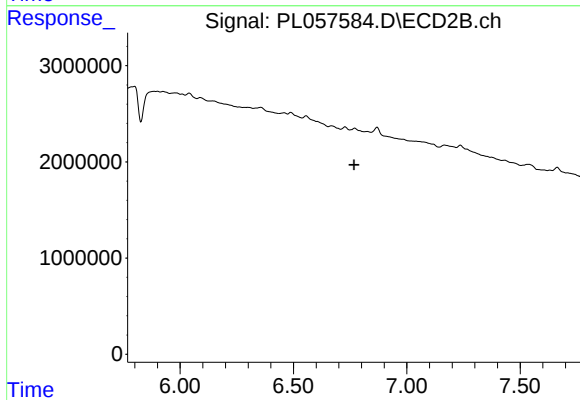
R.T.: 0.000 min  
Exp R.T. : 6.852 min  
Response: 0  
Conc: N.D.



#16 4,4'-DDD

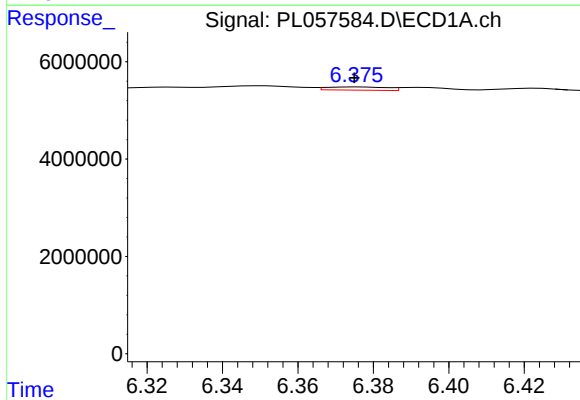
R.T.: 6.133 min  
Delta R.T.: -0.001 min  
Response: 998823  
Conc: 0.10 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



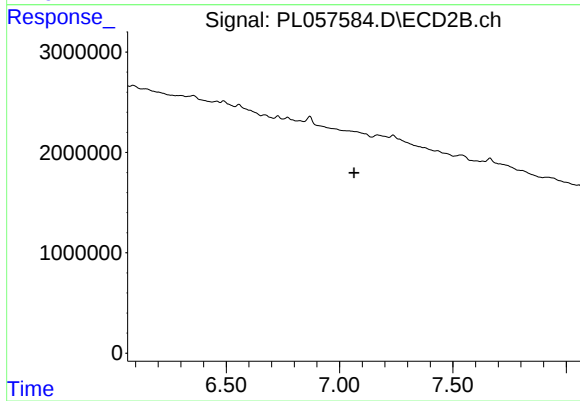
#16 4,4'-DDD

R.T.: 0.000 min  
Exp R.T. : 6.768 min  
Response: 0  
Conc: N.D.



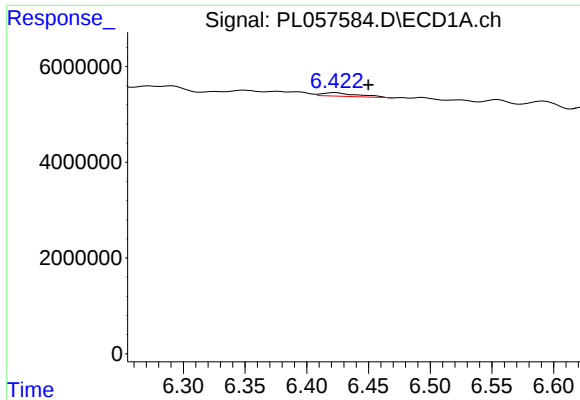
#17 4,4'-DDT

R.T.: 6.376 min  
Delta R.T.: 0.001 min  
Response: 729350  
Conc: 0.07 ng/ml



#17 4,4'-DDT

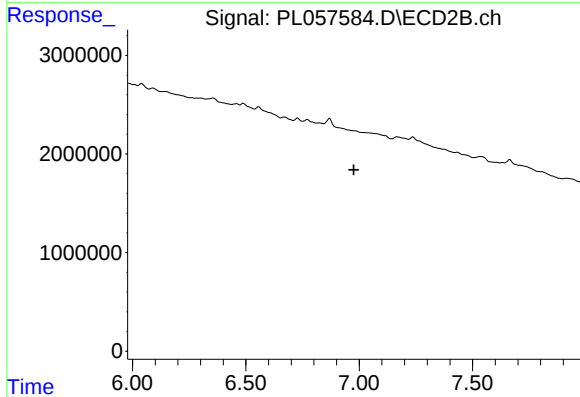
R.T.: 0.000 min  
Exp R.T. : 7.065 min  
Response: 0  
Conc: N.D.



#18 Endrin aldehyde

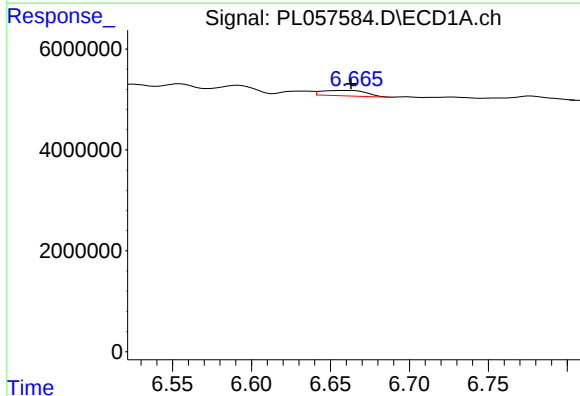
R.T.: 6.423 min  
Delta R.T.: -0.027 min  
Response: 1503124  
Conc: 0.16 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



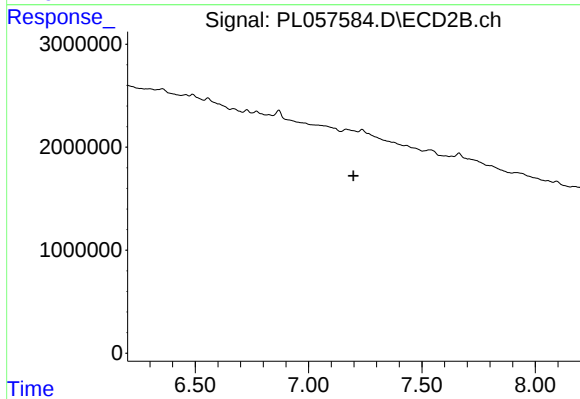
#18 Endrin aldehyde

R.T.: 0.000 min  
Exp R.T. : 6.976 min  
Response: 0  
Conc: N.D.



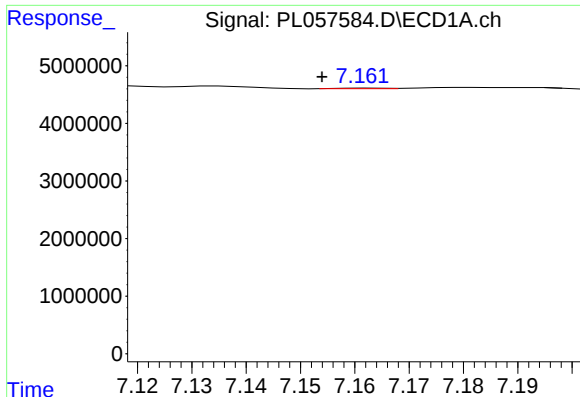
#19 Endosulfan Sulfate

R.T.: 6.662 min  
Delta R.T.: -0.002 min  
Response: 2141188  
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

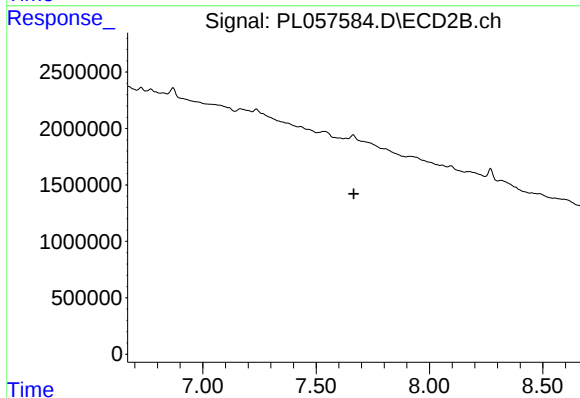
R.T.: 0.000 min  
Exp R.T. : 7.199 min  
Response: 0  
Conc: N.D.



#21 Endrin ketone

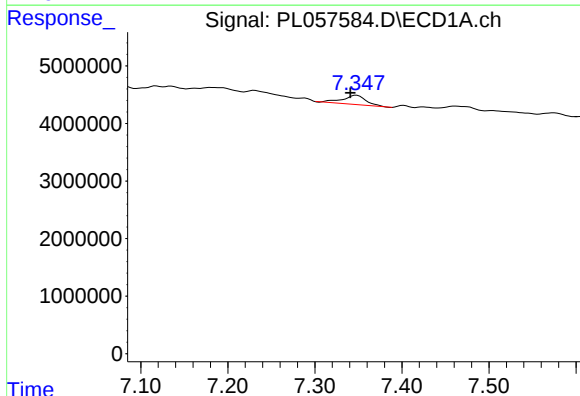
R.T.: 7.162 min  
Delta R.T.: 0.008 min  
Response: 58230  
Conc: 0.01 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



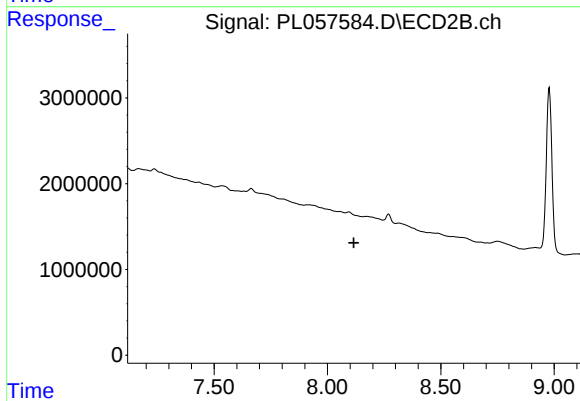
#21 Endrin ketone

R.T.: 0.000 min  
Exp R.T. : 7.666 min  
Response: 0  
Conc: N.D.



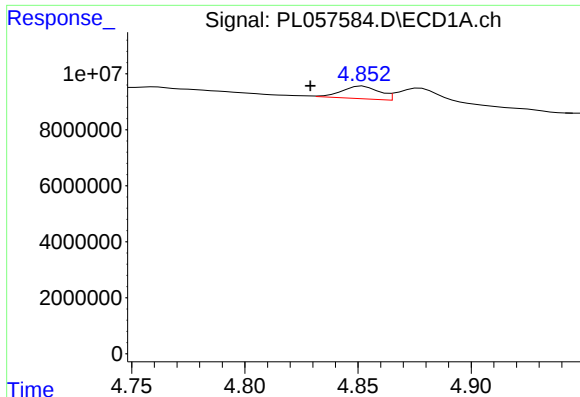
#22 Mirex

R.T.: 7.348 min  
Delta R.T.: 0.007 min  
Response: 2874897  
Conc: 0.35 ng/ml



#22 Mirex

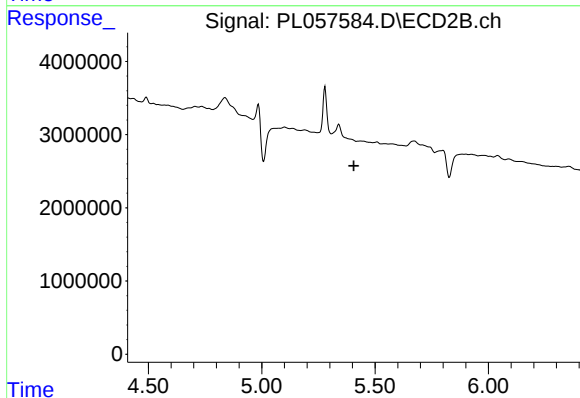
R.T.: 0.000 min  
Exp R.T. : 8.116 min  
Response: 0  
Conc: N.D.



#24 Chlordane-2

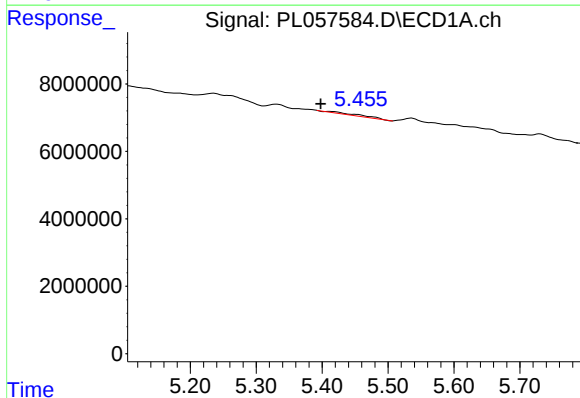
R.T.: 4.852 min  
Delta R.T.: 0.023 min  
Response: 5204958  
Conc: 14.32 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



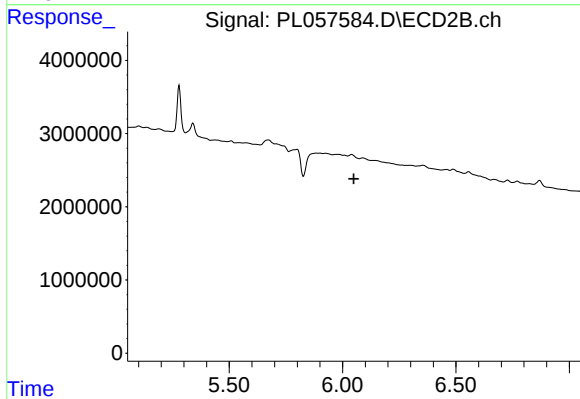
#24 Chlordane-2

R.T.: 0.000 min  
Exp R.T. : 5.406 min  
Response: 0  
Conc: N.D.



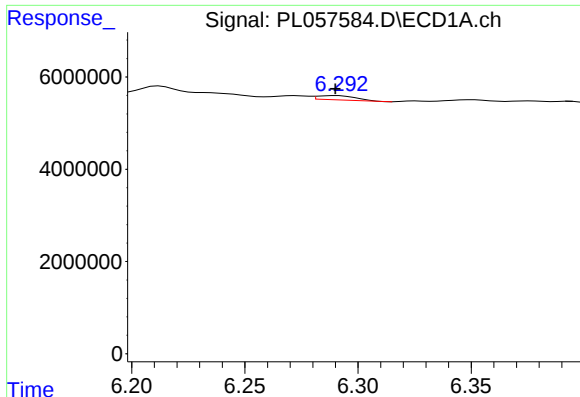
#25 Chlordane-3

R.T.: 5.412 min  
Delta R.T.: 0.014 min  
Response: 1817229  
Conc: 1.61 ng/ml



#25 Chlordane-3

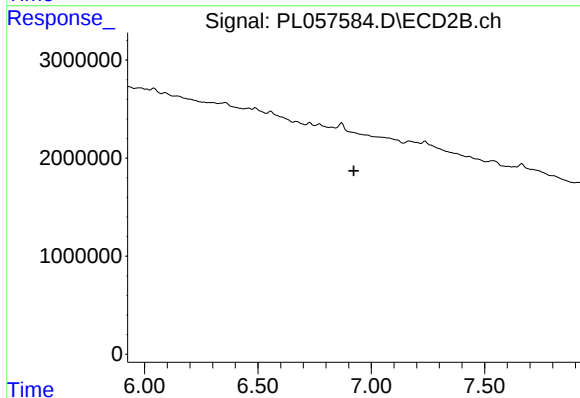
R.T.: 0.000 min  
Exp R.T. : 6.049 min  
Response: 0  
Conc: N.D.



#27 Chlordane-5

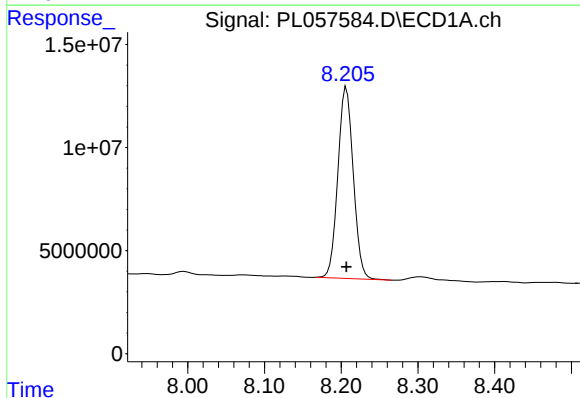
R.T.: 6.291 min  
Delta R.T.: 0.000 min  
Response: 1077883  
Conc: 2.96 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
NB-08-032420



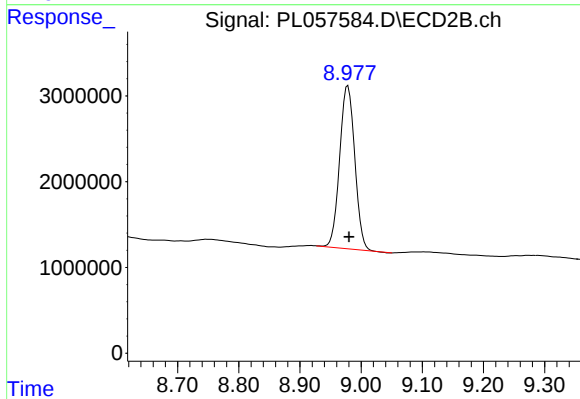
#27 Chlordane-5

R.T.: 0.000 min  
Exp R.T.: 6.922 min  
Response: 0  
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min  
Delta R.T.: 0.000 min  
Response: 129489699  
Conc: 12.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min  
Delta R.T.: -0.002 min  
Response: 32515958  
Conc: 14.66 ng/ml