

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122321\
 Data File : PQ055340.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2021 19:26
 Operator : AJ\MA
 Sample : M5187-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SASP2-119-1-0-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:17:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 23 16:05:31 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.244	4.317	270.3E6	221.1E6	24.014	24.692
2) SA Decachlor...	11.436	9.709	310.0E6	159.9E6	21.831	20.695
Target Compounds						
3) L1 AR-1016-1	6.570	0.000	139348	0	0.418	N.D. #
4) L1 AR-1016-2	6.588	5.618	824753	4818909	1.481	9.757 #
5) L1 AR-1016-3	6.664	5.798	2246255	1625006	6.187	6.325
6) L1 AR-1016-4	6.773	5.850	2604248	1427103	8.630	7.022
7) L1 AR-1016-5	7.085	6.109f	2399495	1303753	9.600	5.134 #
31) L7 AR-1260-1	8.259	7.185	7624338	4695292	17.516	9.876 #
32) L7 AR-1260-2	8.521	7.381	63356121	3635519	117.329	6.402 #
34) L7 AR-1260-4	9.132	8.021	4547737	2863870	9.259	6.948
35) L7 AR-1260-5	9.481	8.268	8202015	4394545	7.139	4.318 #

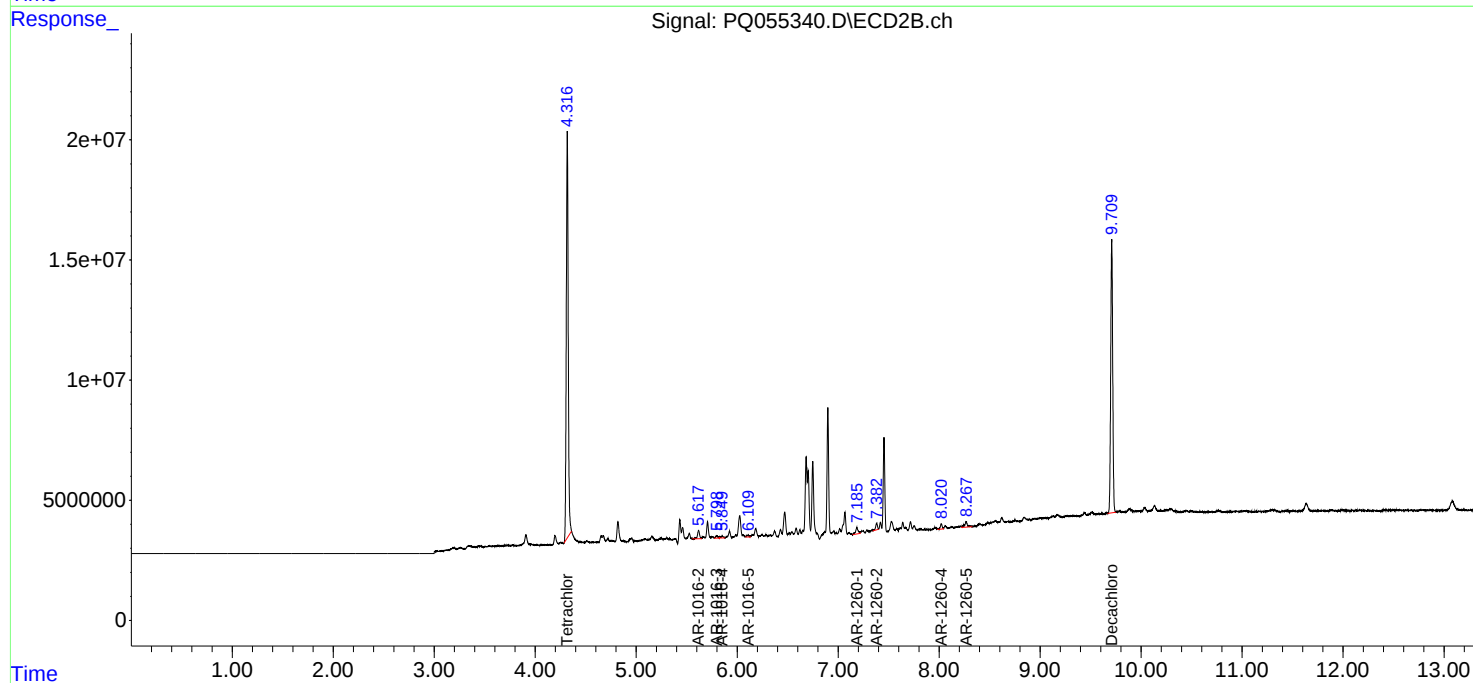
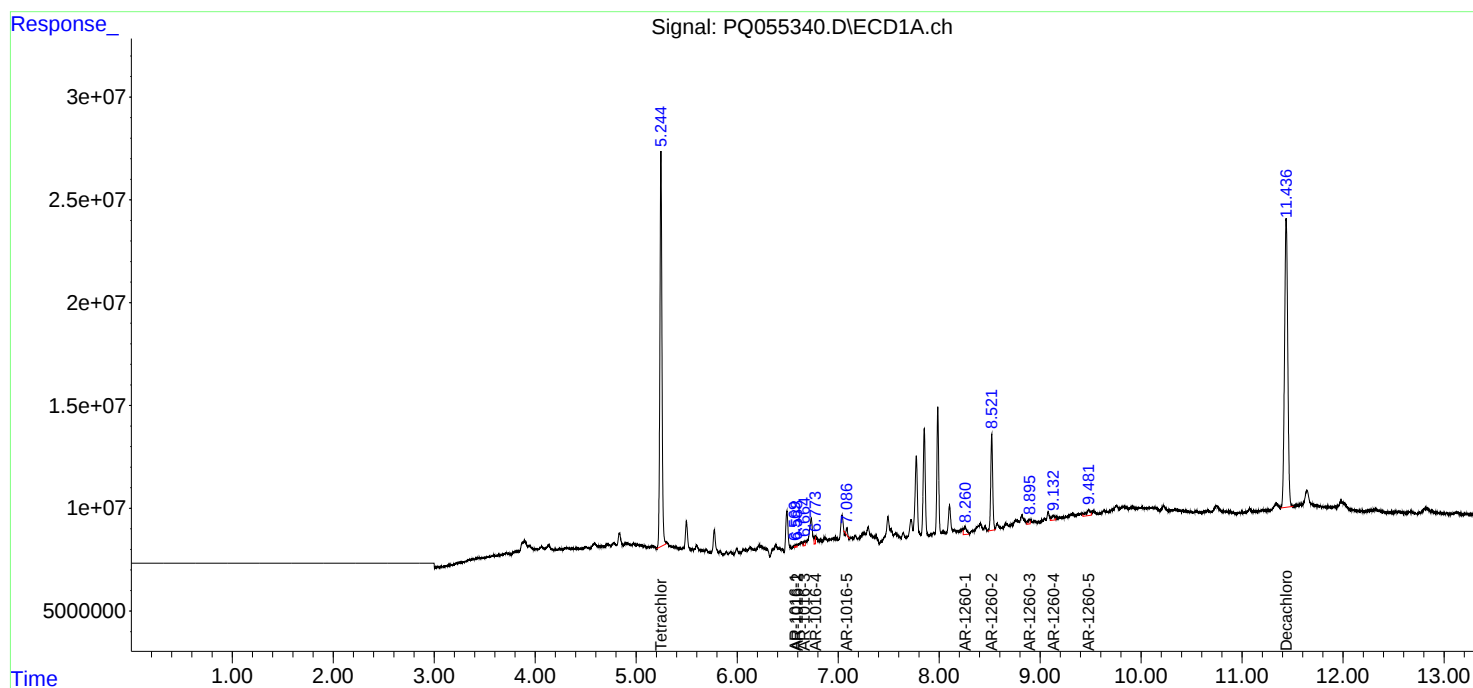
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

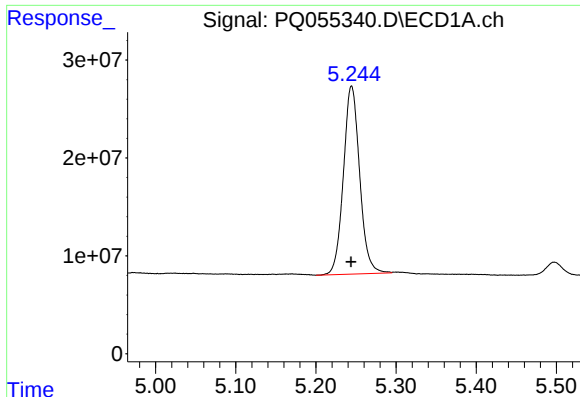
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ALS Vial : 28 Sample Multiplier: 1

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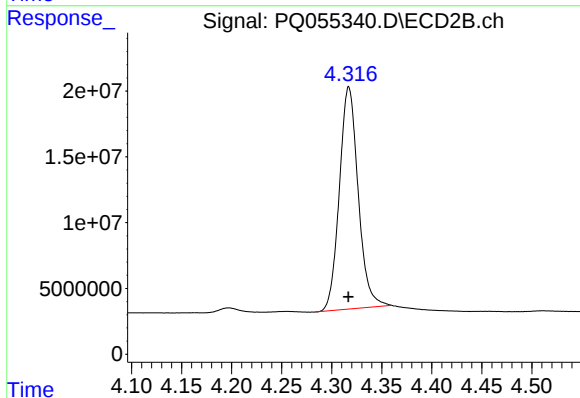




#1 Tetrachloro-m-xylene

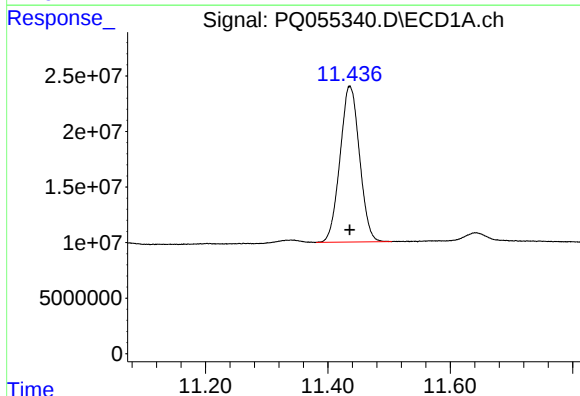
R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 270251701
Conc: 24.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SASP2-119-1-0-5



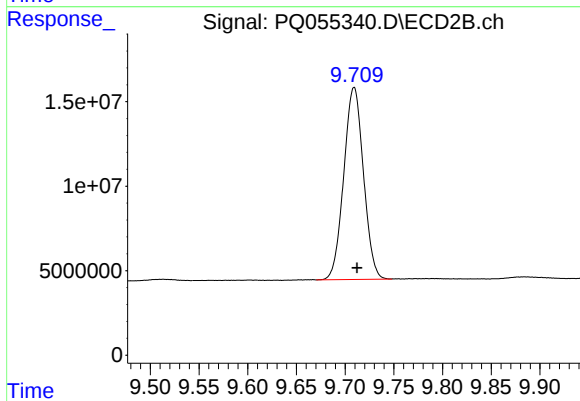
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 221067400
Conc: 24.69 ng/ml



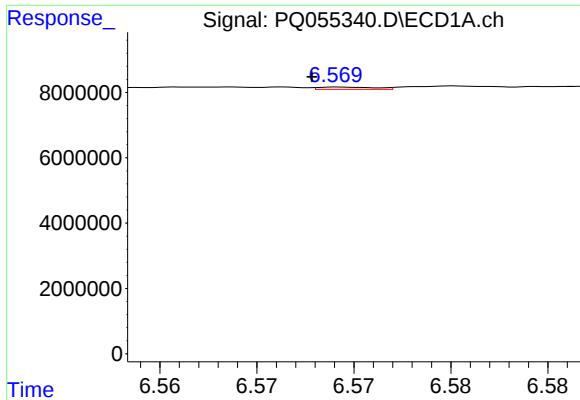
#2 Decachlorobiphenyl

R.T.: 11.436 min
Delta R.T.: 0.000 min
Response: 310047473
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

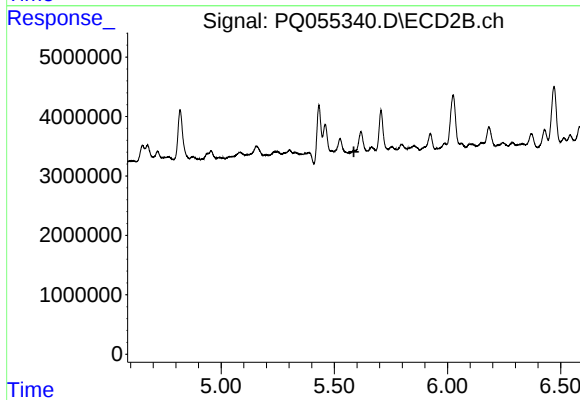
R.T.: 9.709 min
Delta R.T.: -0.003 min
Response: 159865821
Conc: 20.69 ng/ml



#3 AR-1016-1

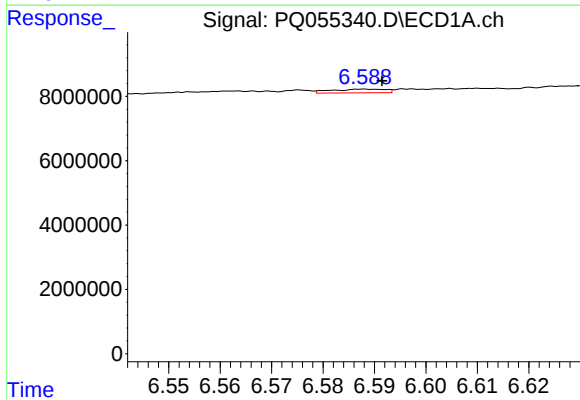
R.T.: 6.570 min
Delta R.T.: 0.002 min
Response: 139348
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SASP2-119-1-0-5



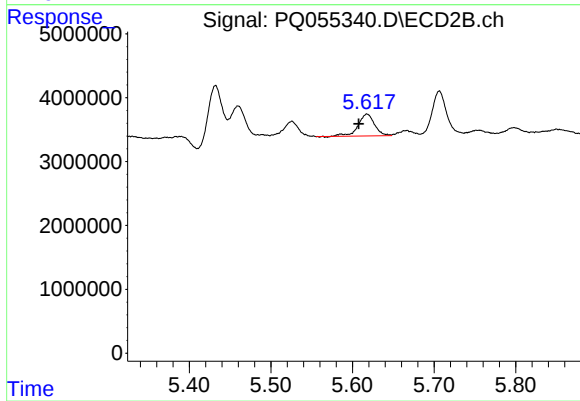
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



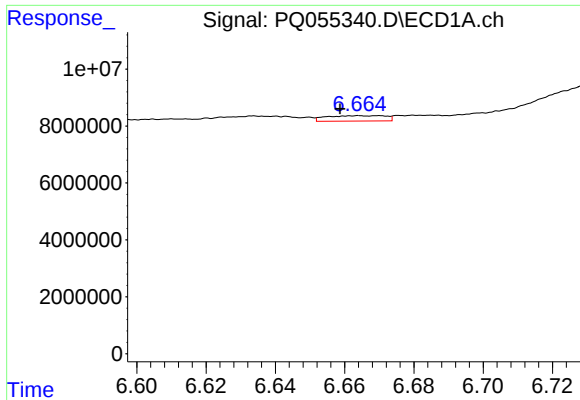
#4 AR-1016-2

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 824753
Conc: 1.48 ng/ml



#4 AR-1016-2

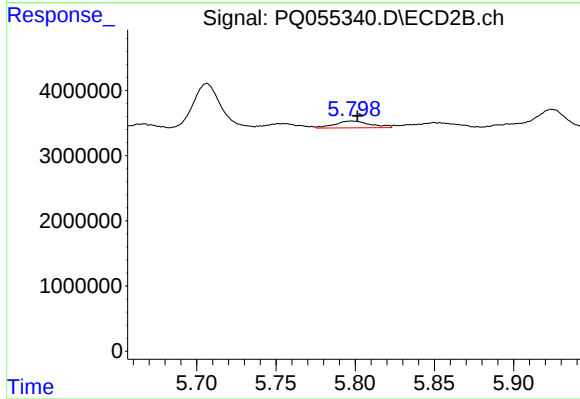
R.T.: 5.618 min
Delta R.T.: 0.010 min
Response: 4818909
Conc: 9.76 ng/ml



#5 AR-1016-3

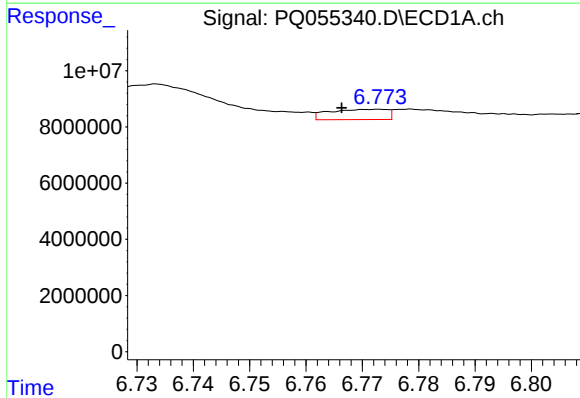
R.T.: 6.664 min
Delta R.T.: 0.005 min
Response: 2246255
Conc: 6.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SASP2-119-1-0-5



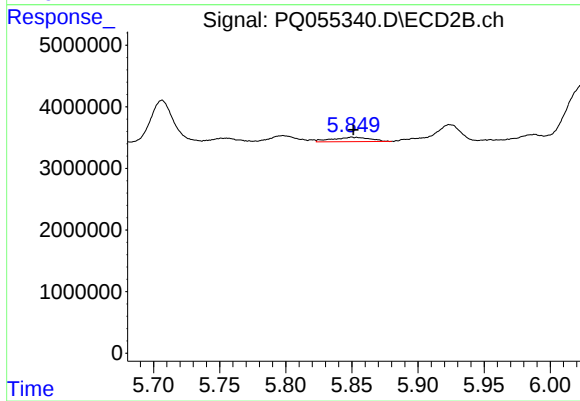
#5 AR-1016-3

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 1625006
Conc: 6.33 ng/ml



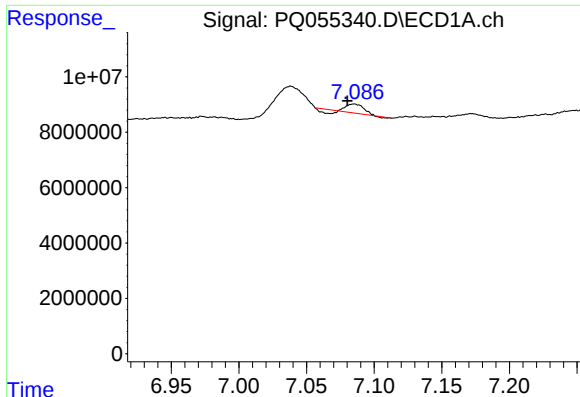
#6 AR-1016-4

R.T.: 6.773 min
Delta R.T.: 0.007 min
Response: 2604248
Conc: 8.63 ng/ml



#6 AR-1016-4

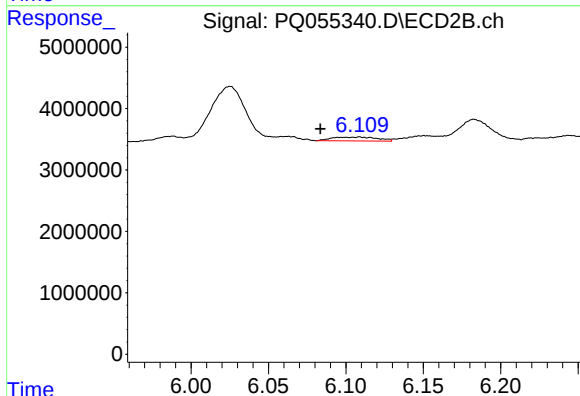
R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 1427103
Conc: 7.02 ng/ml



#7 AR-1016-5

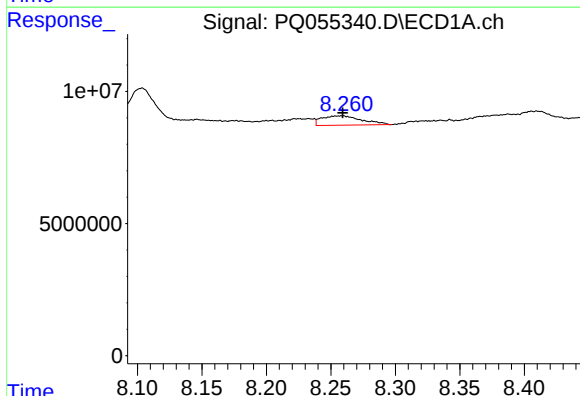
R.T.: 7.085 min
Delta R.T.: 0.005 min
Response: 2399495
Conc: 9.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SASP2-119-1-0-5



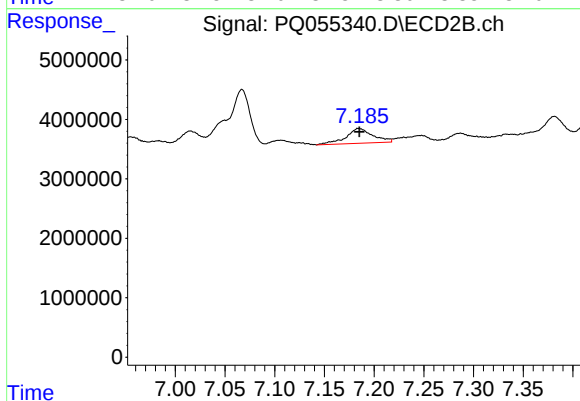
#7 AR-1016-5

R.T.: 6.109 min
Delta R.T.: 0.026 min
Response: 1303753
Conc: 5.13 ng/ml



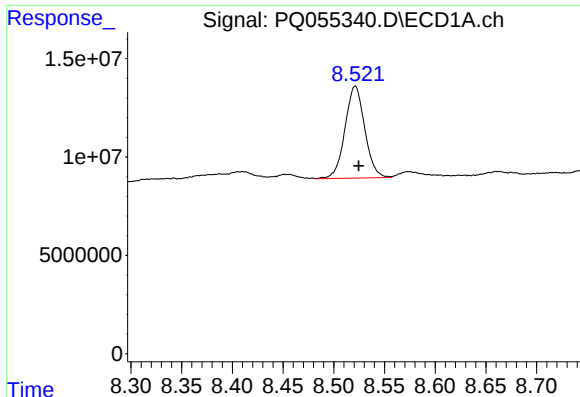
#31 AR-1260-1

R.T.: 8.259 min
Delta R.T.: 0.000 min
Response: 7624338
Conc: 17.52 ng/ml



#31 AR-1260-1

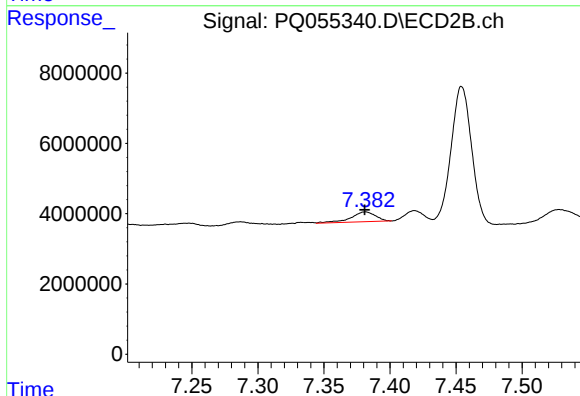
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 4695292
Conc: 9.88 ng/ml



#32 AR-1260-2

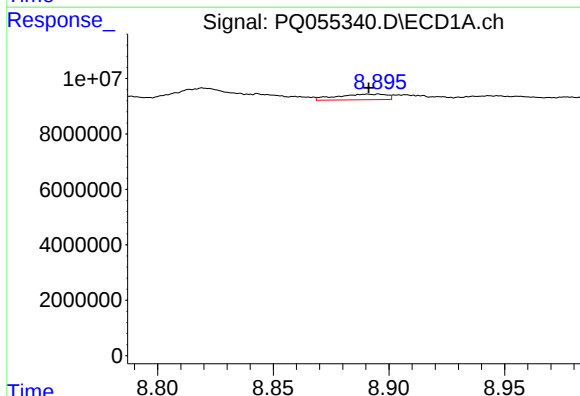
R.T.: 8.521 min
Delta R.T.: -0.004 min
Response: 63356121
Conc: 117.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SASP2-119-1-0-5



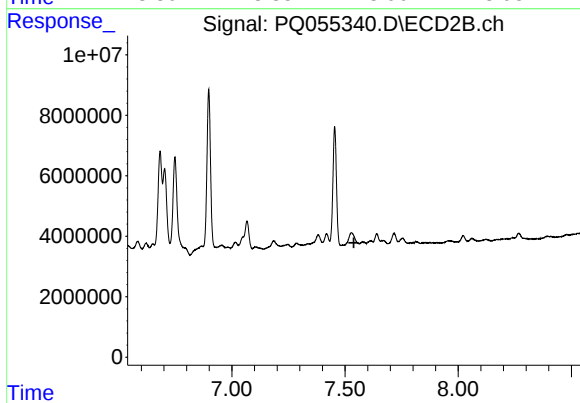
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 3635519
Conc: 6.40 ng/ml



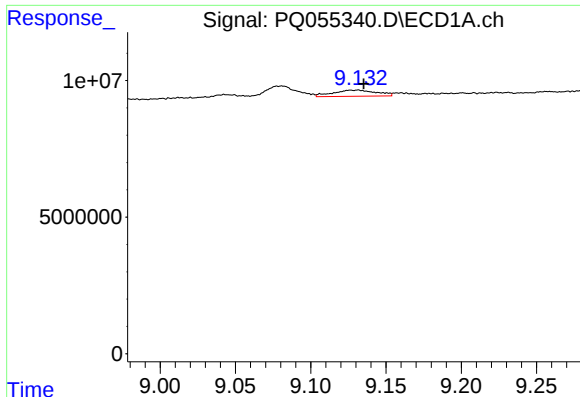
#33 AR-1260-3

R.T.: 8.896 min
Delta R.T.: 0.004 min
Response: 3050559
Conc: 7.67 ng/ml



#33 AR-1260-3

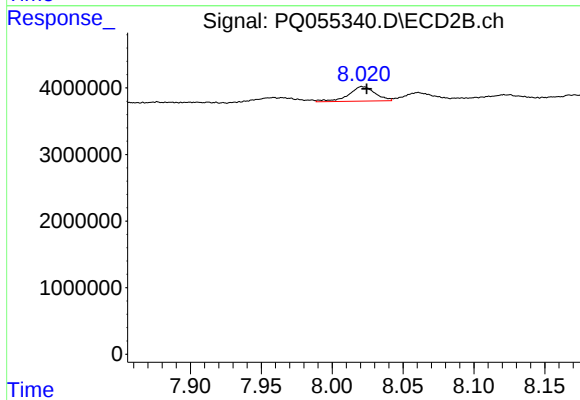
R.T.: 7.528 min
Delta R.T.: -0.011 min
Response: -13601847
Conc: N.D.



#34 AR-1260-4

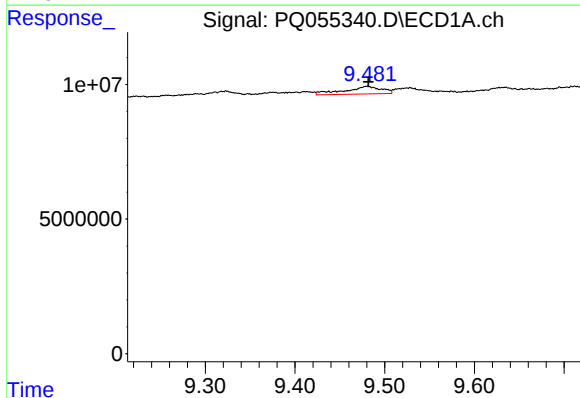
R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 4547737
Conc: 9.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SASP2-119-1-0-5



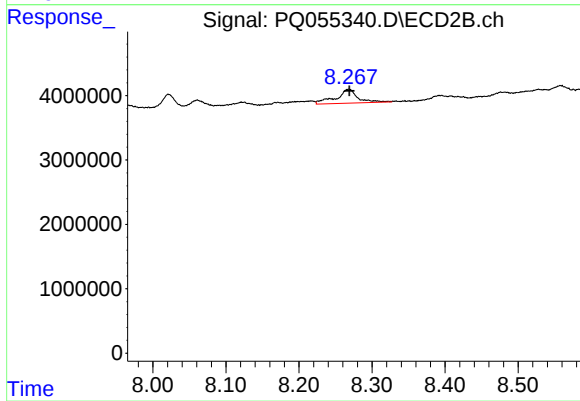
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 2863870
Conc: 6.95 ng/ml



#35 AR-1260-5

R.T.: 9.481 min
Delta R.T.: -0.001 min
Response: 8202015
Conc: 7.14 ng/ml



#35 AR-1260-5

R.T.: 8.268 min
Delta R.T.: -0.001 min
Response: 4394545
Conc: 4.32 ng/ml