

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
 Data File : PP064930.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 21:17
 Operator : YP\AJ
 Sample : P2403-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 01:46:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 06:05:56 2024
 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...	4.255	3.370	35633794	46636926	18.736	20.717
2) SA Decachlor...	9.908	8.263	18943298	45232183	26.382	25.825
Target Compounds						
9) L2 AR-1221-2	4.558	3.660	422709	609949	25.365	26.203
20) L4 AR-1242-5	0.000	5.234f	0	540596	N.D.	8.962 #
25) L5 AR-1248-5	0.000	5.234f	0	540596	N.D.	6.561 #
26) L6 AR-1254-1	6.279	5.234f	196290	540596	4.580	4.130
28) L6 AR-1254-3	6.864	0.000	574423	0	9.068	N.D. #
30) L6 AR-1254-5	7.558f	0.000	585808	0	13.005	N.D. #
33) L7 AR-1260-3	7.648	6.225	1289401	273050	33.265	2.062 #
34) L7 AR-1260-4	7.894	6.687	1908410	4368896	43.500	41.049
35) L7 AR-1260-5	8.183	6.931	606631	1741608	8.367	7.520
37) L8 AR-1262-2	8.183	6.687	606631	4368896	6.937	30.673 #
38) L8 AR-1262-3	8.481	7.211	6357459	15729516	102.240	148.539 #
39) L8 AR-1262-4	8.571	7.276	5659538	14453684	116.246	75.030 #
40) L8 AR-1262-5	9.194	7.766	1903672	5266670	60.993	59.421
41) L9 AR-1268-1	8.481	7.211	6357459	15729516	59.701	54.638
42) L9 AR-1268-2	8.571	7.276	5659538	14453684	60.596	54.617
43) L9 AR-1268-3	8.789	7.480	5018784	13066657	58.526	55.646
44) L9 AR-1268-4	9.194	7.766	1903672	5266670	57.434	56.010
45) L9 AR-1268-5	9.586	8.036	13084115	34407210	59.506	53.721

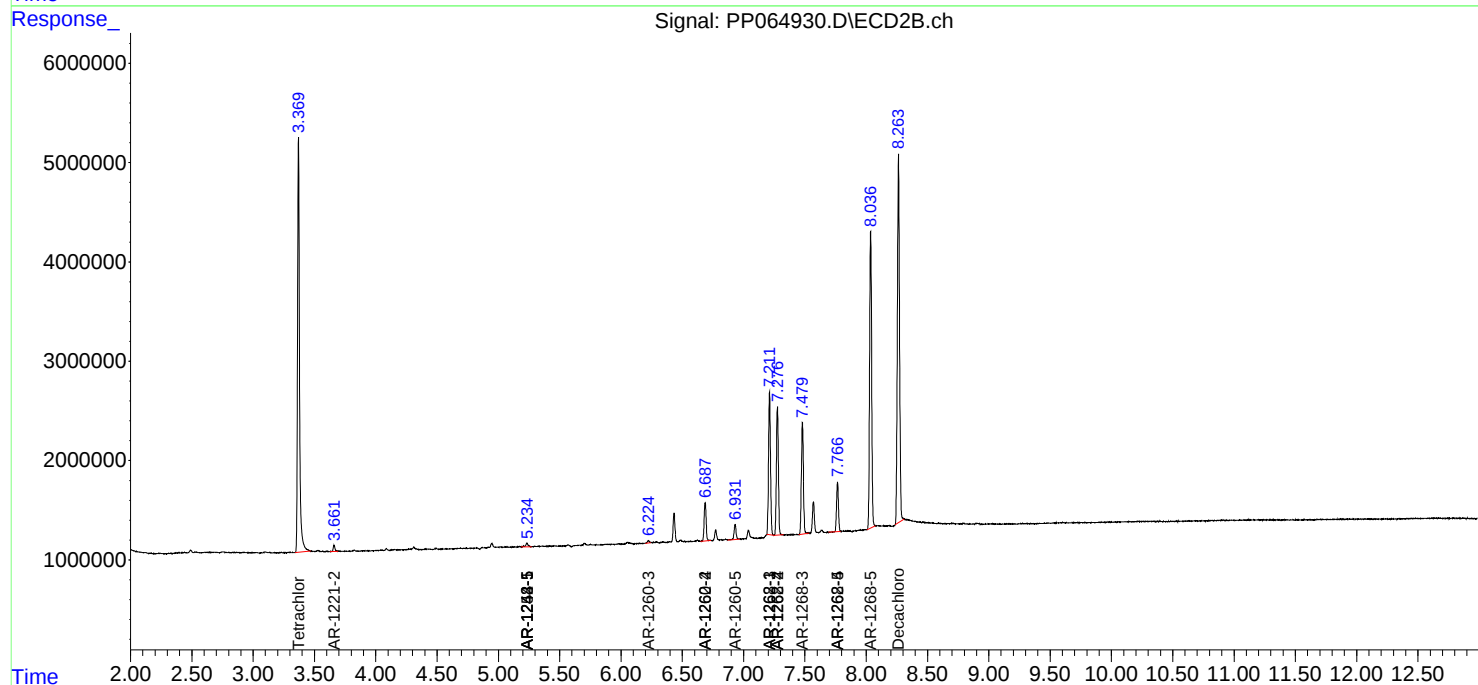
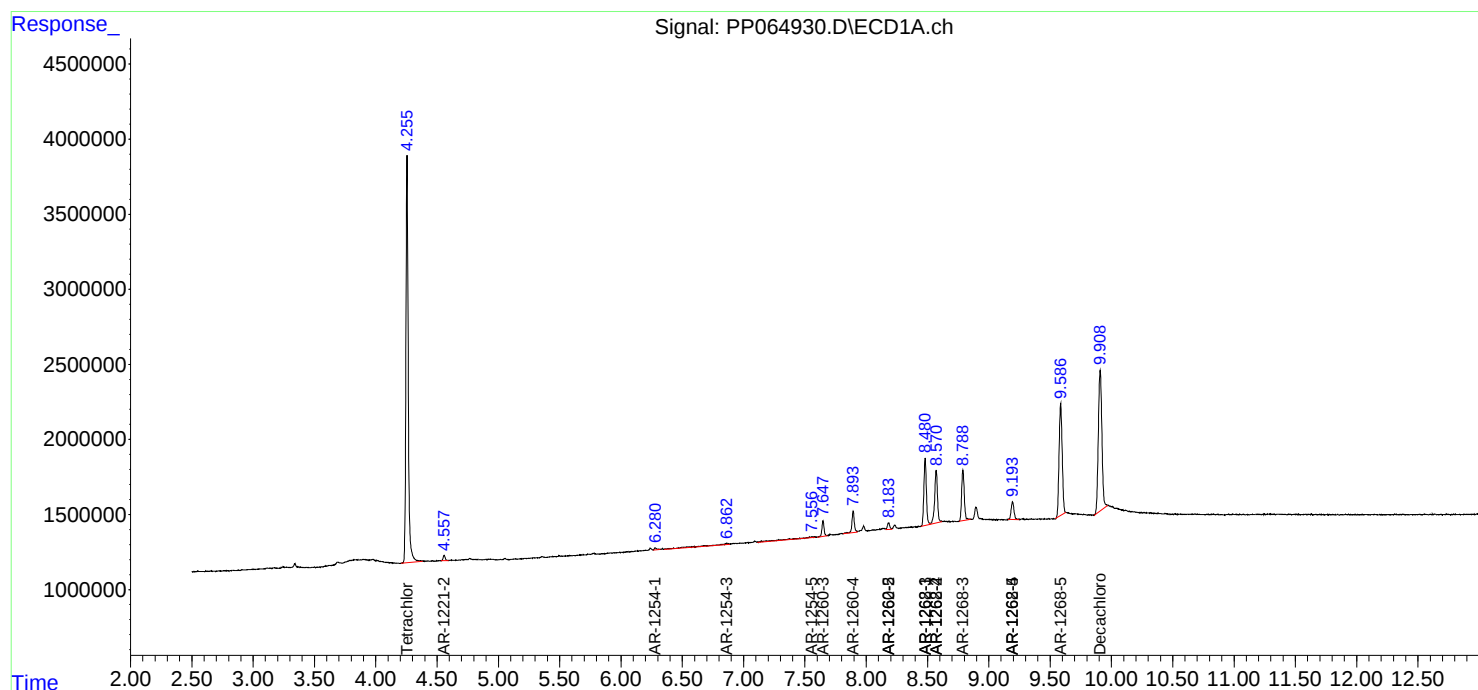
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

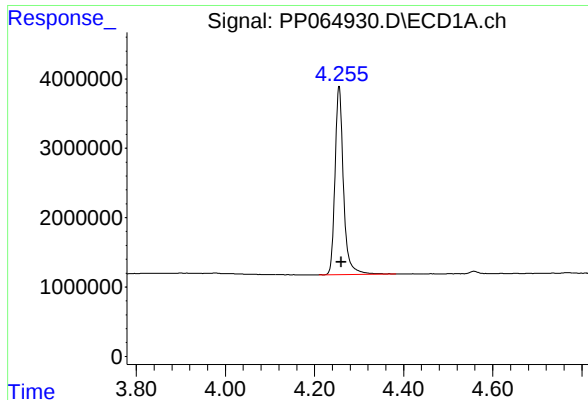
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051424\
Data File : PP064930.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 21:17
Operator : YP\AJ
Sample : P2403-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:46:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 06:05:56 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

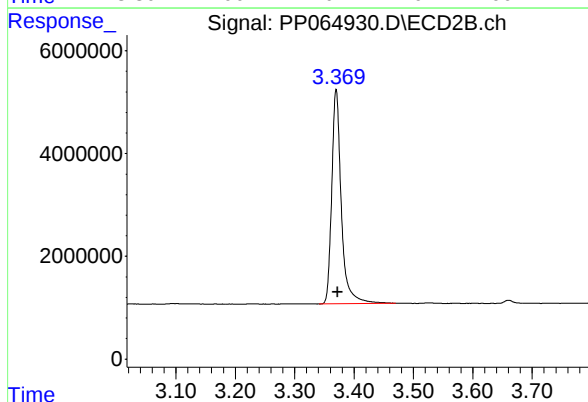




#1 Tetrachloro-m-xylene

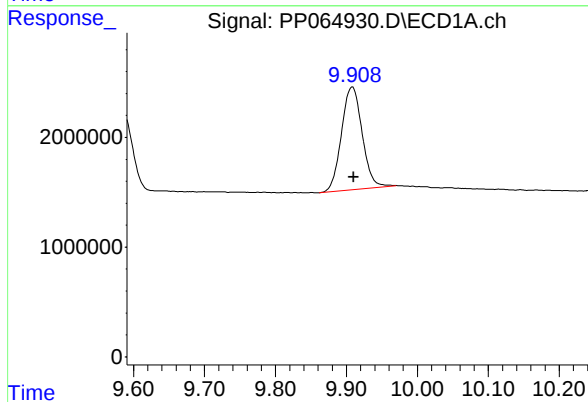
R.T.: 4.255 min
Delta R.T.: -0.005 min
Response: 35633794
Conc: 18.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



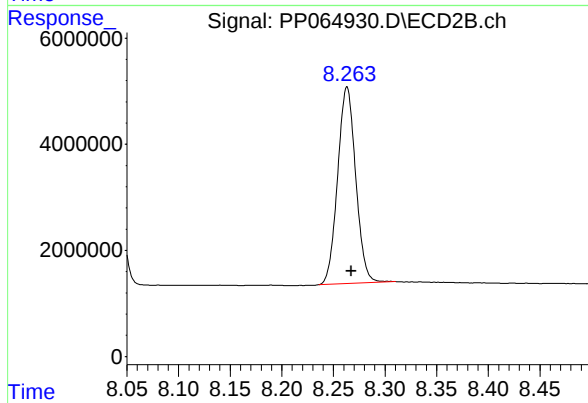
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.003 min
Response: 46636926
Conc: 20.72 ng/ml



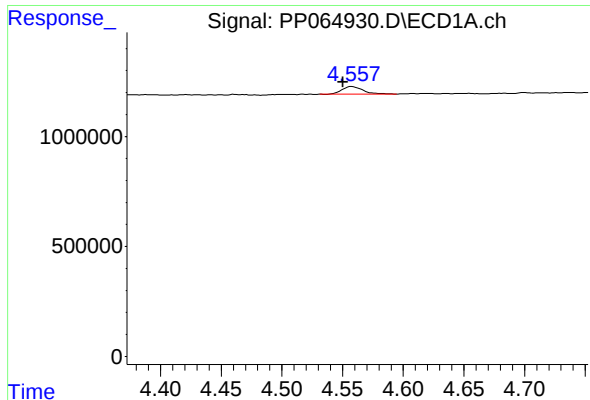
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.002 min
Response: 18943298
Conc: 26.38 ng/ml



#2 Decachlorobiphenyl

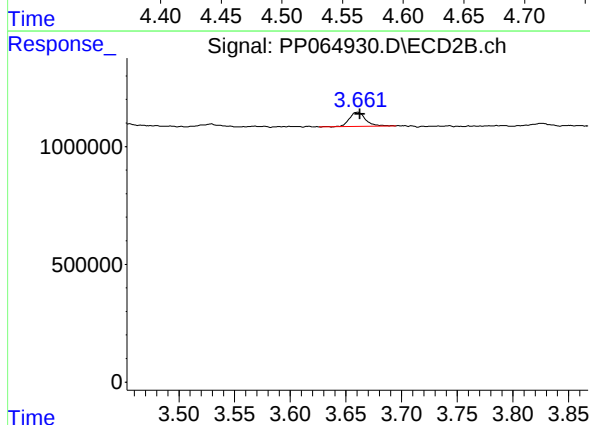
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 45232183
Conc: 25.82 ng/ml



#9 AR-1221-2

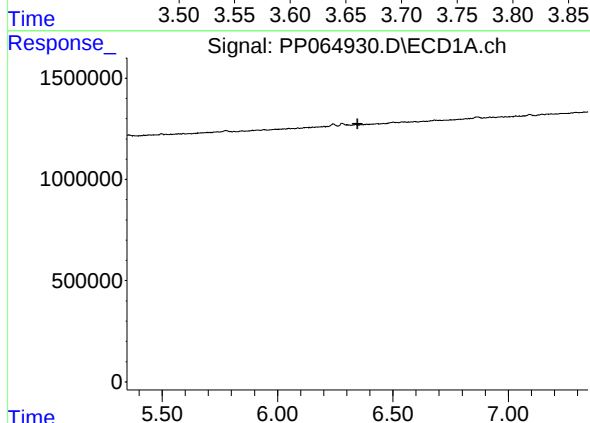
R.T.: 4.558 min
Delta R.T.: 0.007 min
Response: 422709
Conc: 25.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



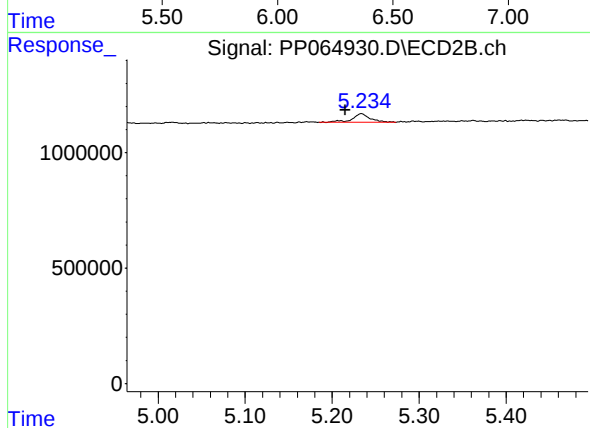
#9 AR-1221-2

R.T.: 3.660 min
Delta R.T.: -0.002 min
Response: 609949
Conc: 26.20 ng/ml



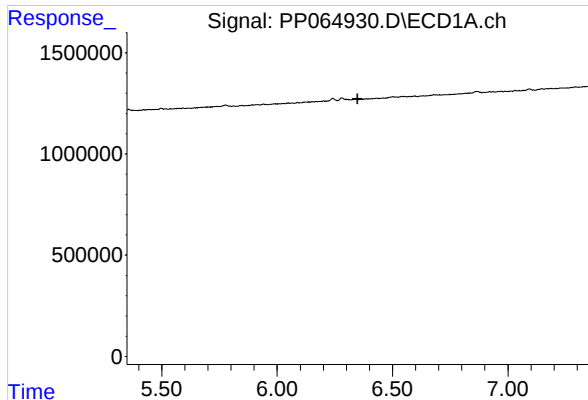
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.



#20 AR-1242-5

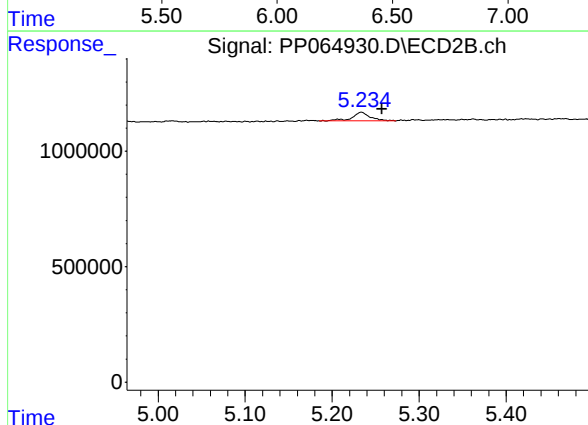
R.T.: 5.234 min
Delta R.T.: 0.019 min
Response: 540596
Conc: 8.96 ng/ml



#25 AR-1248-5

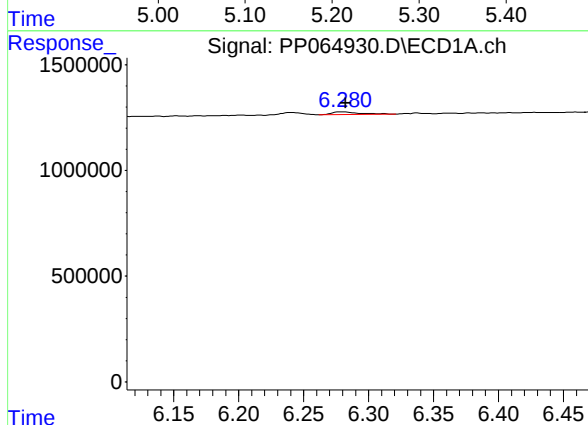
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



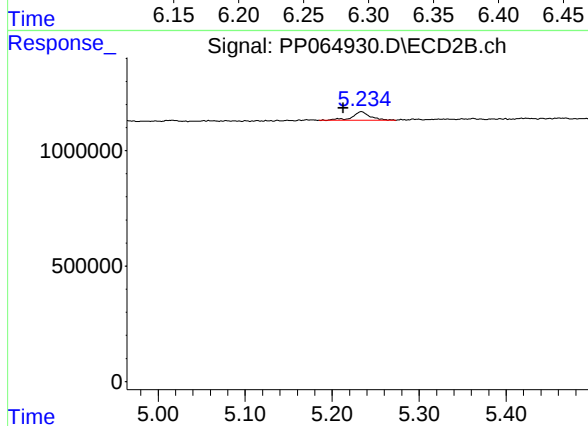
#25 AR-1248-5

R.T.: 5.234 min
Delta R.T.: -0.024 min
Response: 540596
Conc: 6.56 ng/ml



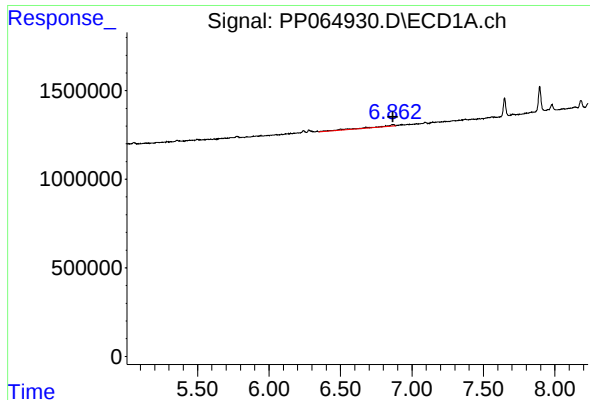
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: -0.003 min
Response: 196290
Conc: 4.58 ng/ml



#26 AR-1254-1

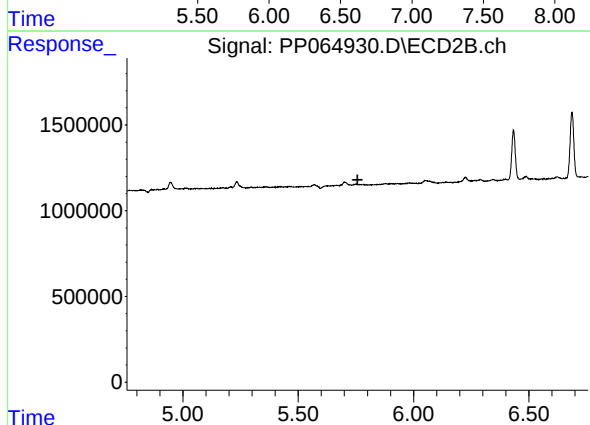
R.T.: 5.234 min
Delta R.T.: 0.021 min
Response: 540596
Conc: 4.13 ng/ml



#28 AR-1254-3

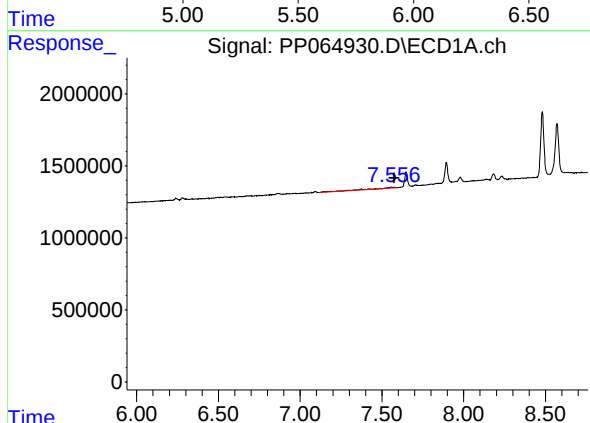
R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 574423
Conc: 9.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



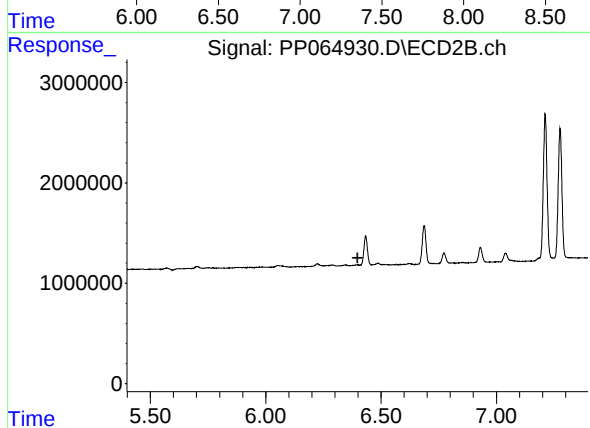
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



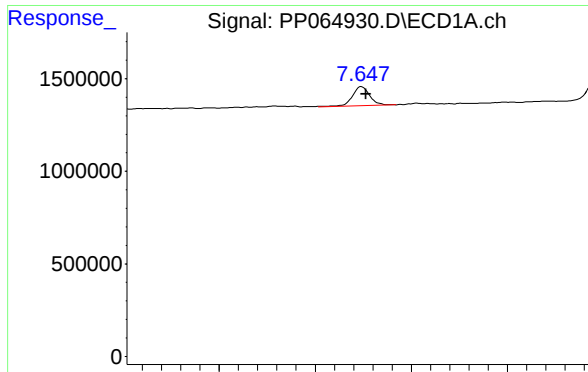
#30 AR-1254-5

R.T.: 7.558 min
Delta R.T.: -0.017 min
Response: 585808
Conc: 13.00 ng/ml



#30 AR-1254-5

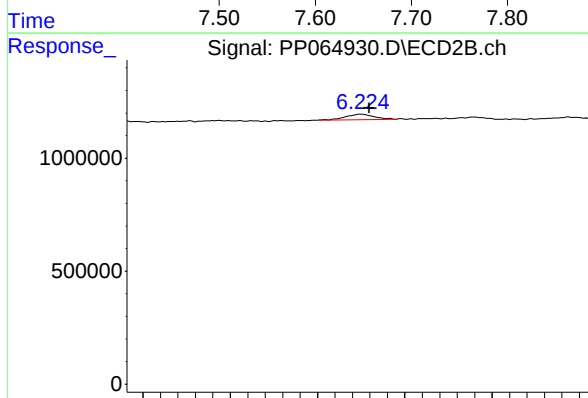
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#33 AR-1260-3

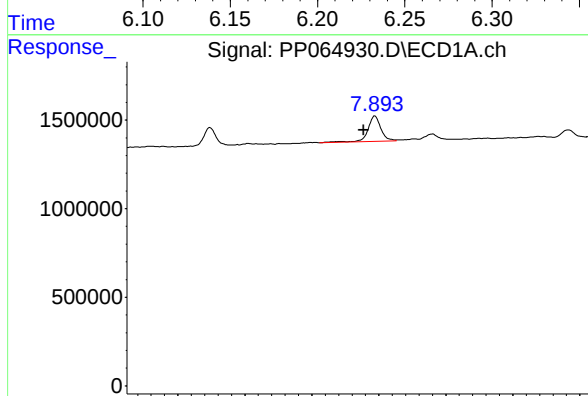
R.T.: 7.648 min
Delta R.T.: -0.005 min
Response: 1289401
Conc: 33.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



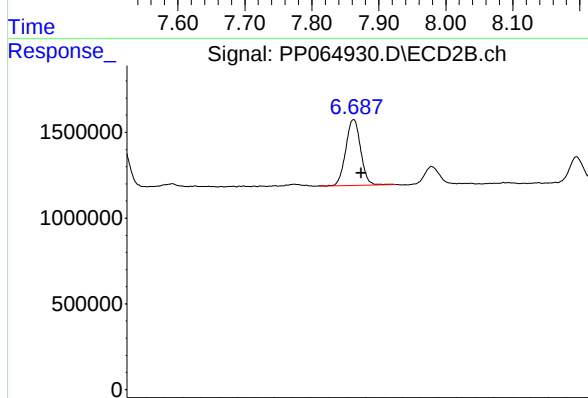
#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.005 min
Response: 273050
Conc: 2.06 ng/ml



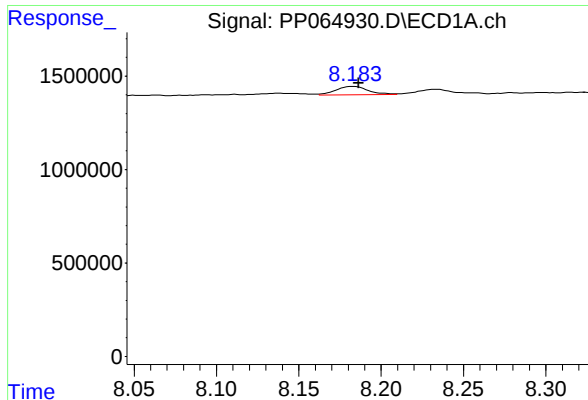
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: 0.017 min
Response: 1908410
Conc: 43.50 ng/ml



#34 AR-1260-4

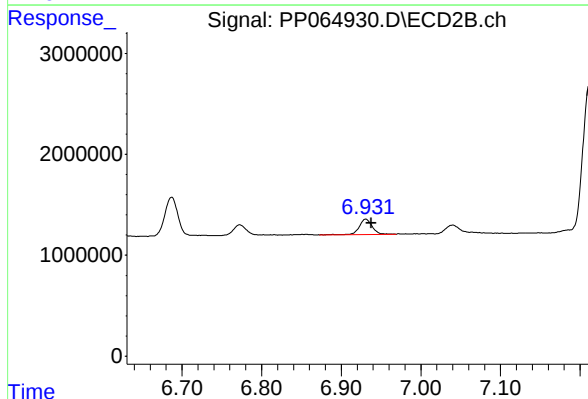
R.T.: 6.687 min
Delta R.T.: -0.009 min
Response: 4368896
Conc: 41.05 ng/ml



#35 AR-1260-5

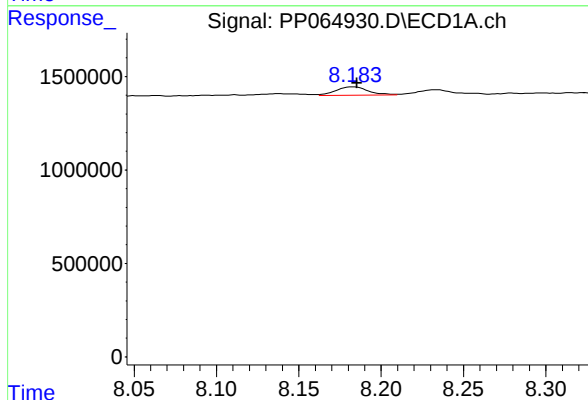
R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 606631
Conc: 8.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



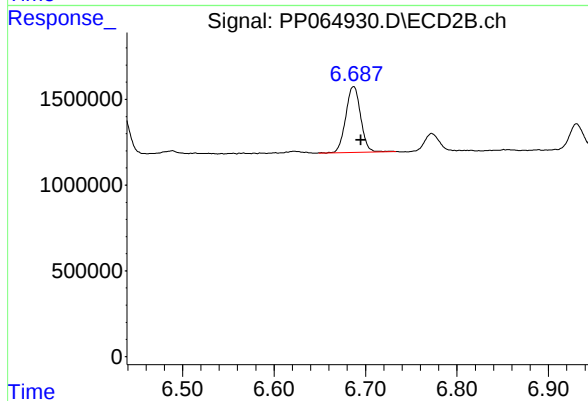
#35 AR-1260-5

R.T.: 6.931 min
Delta R.T.: -0.007 min
Response: 1741608
Conc: 7.52 ng/ml



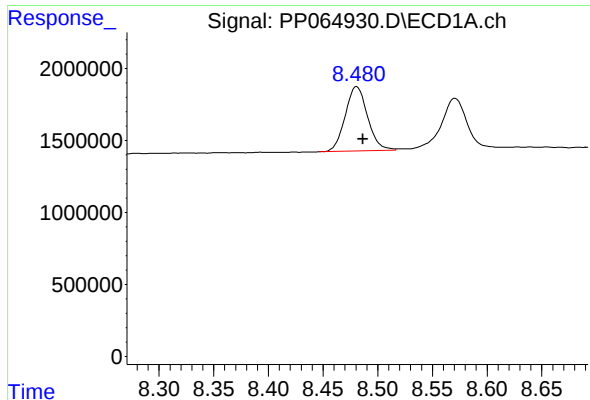
#37 AR-1262-2

R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 606631
Conc: 6.94 ng/ml



#37 AR-1262-2

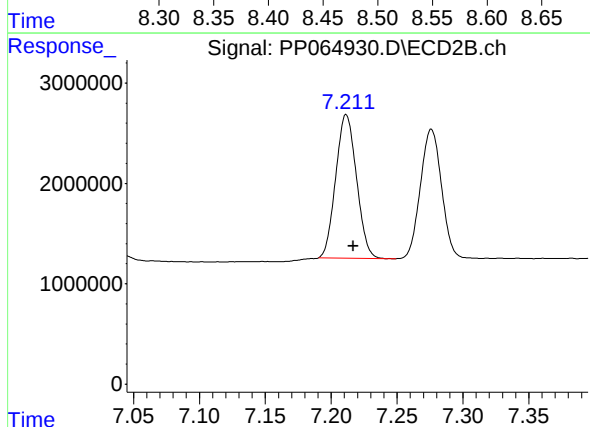
R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 4368896
Conc: 30.67 ng/ml



#38 AR-1262-3

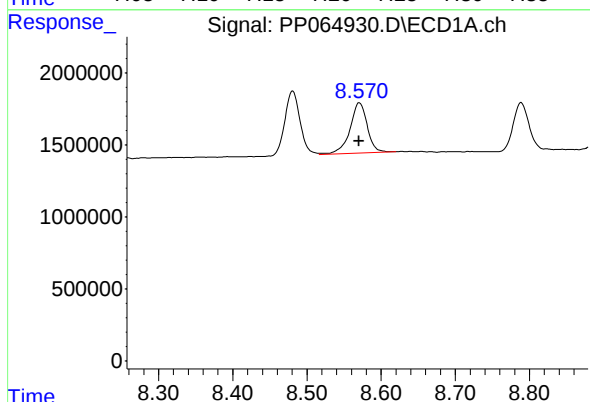
R.T.: 8.481 min
Delta R.T.: -0.005 min
Response: 6357459
Conc: 102.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



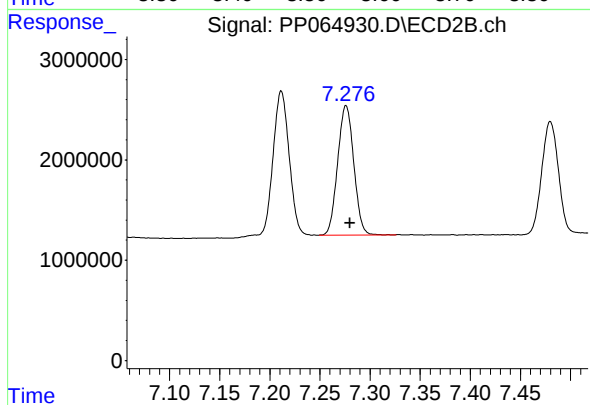
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 15729516
Conc: 148.54 ng/ml



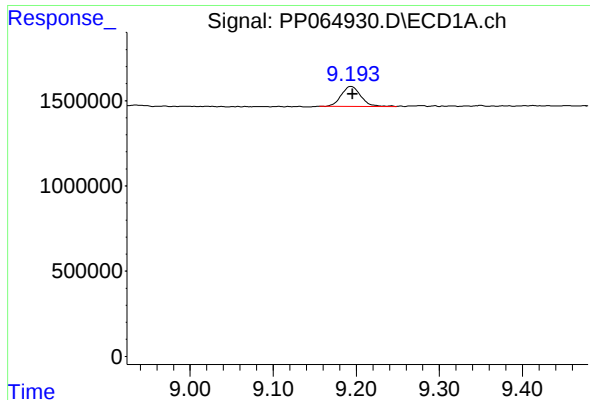
#39 AR-1262-4

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 5659538
Conc: 116.25 ng/ml



#39 AR-1262-4

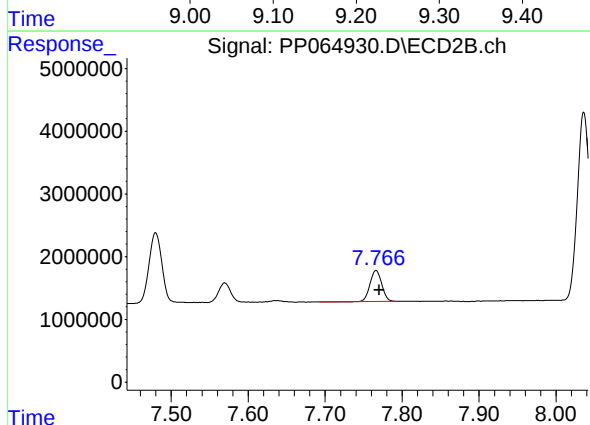
R.T.: 7.276 min
Delta R.T.: -0.004 min
Response: 14453684
Conc: 75.03 ng/ml



#40 AR-1262-5

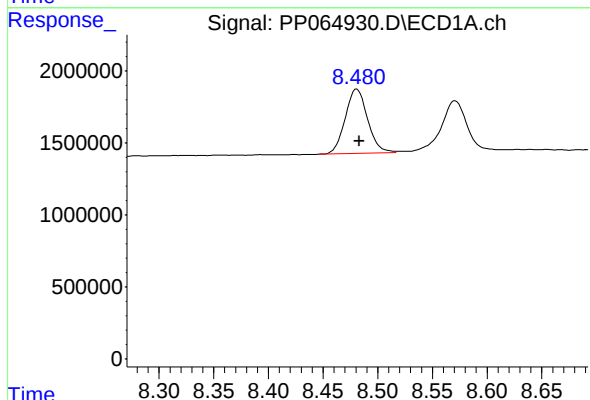
R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 1903672
Conc: 60.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



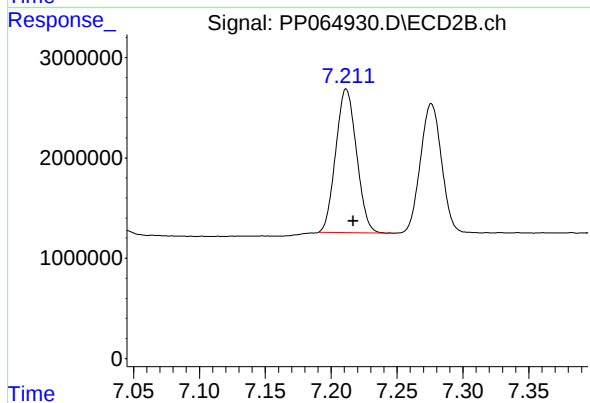
#40 AR-1262-5

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 5266670
Conc: 59.42 ng/ml



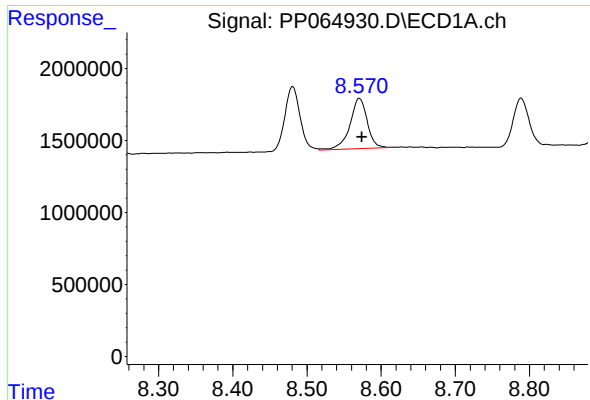
#41 AR-1268-1

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 6357459
Conc: 59.70 ng/ml



#41 AR-1268-1

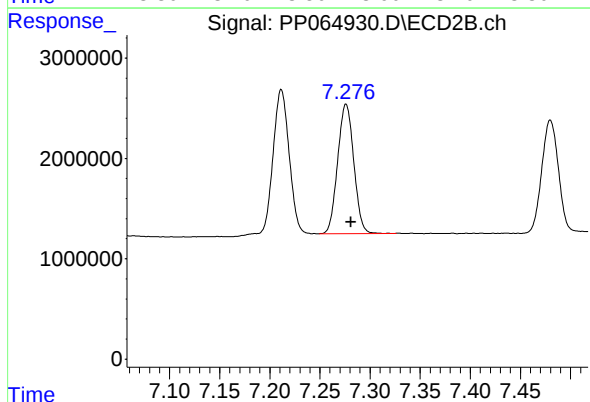
R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 15729516
Conc: 54.64 ng/ml



#42 AR-1268-2

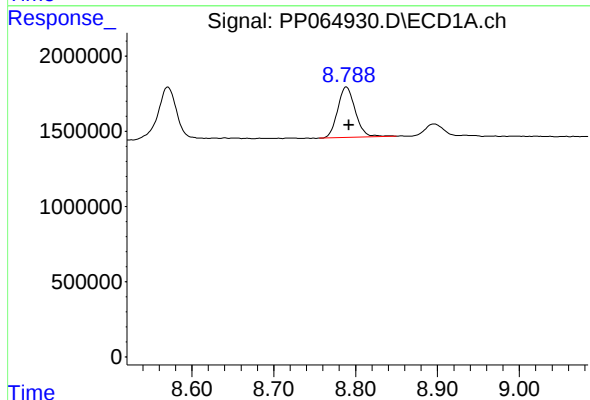
R.T.: 8.571 min
Delta R.T.: -0.003 min
Response: 5659538
Conc: 60.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



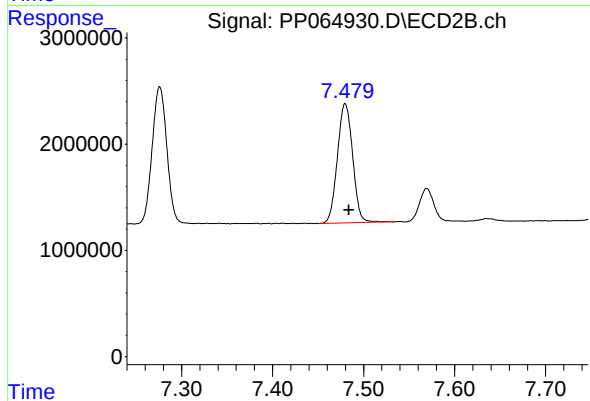
#42 AR-1268-2

R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 14453684
Conc: 54.62 ng/ml



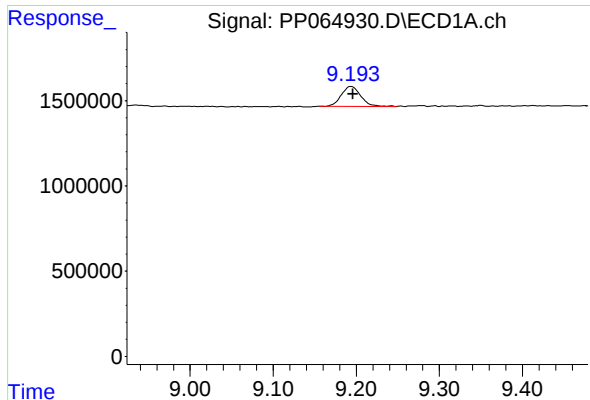
#43 AR-1268-3

R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 5018784
Conc: 58.53 ng/ml



#43 AR-1268-3

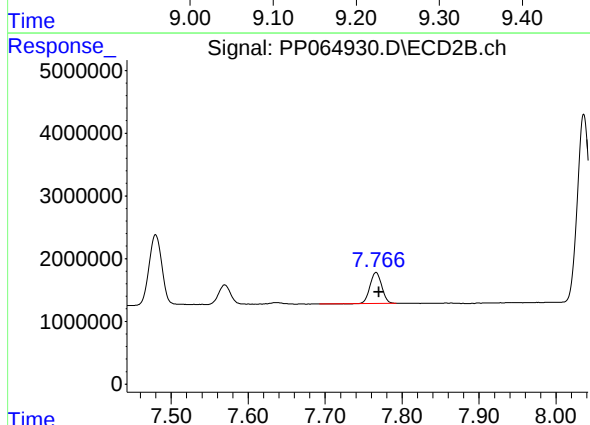
R.T.: 7.480 min
Delta R.T.: -0.004 min
Response: 13066657
Conc: 55.65 ng/ml



#44 AR-1268-4

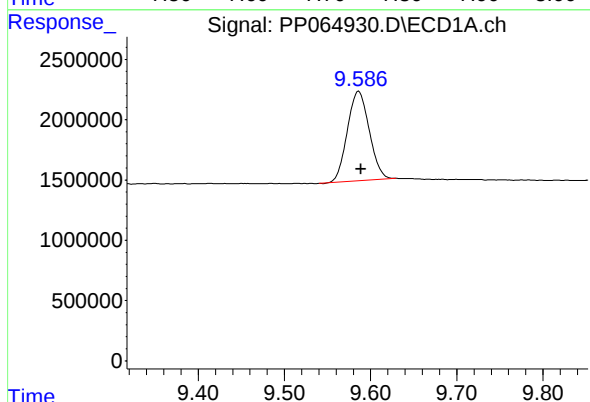
R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 1903672
Conc: 57.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT2-2024



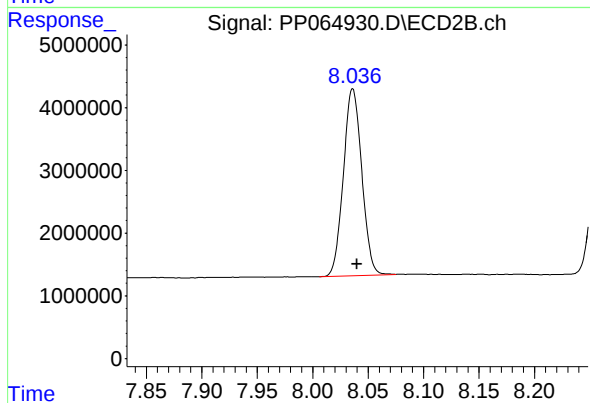
#44 AR-1268-4

R.T.: 7.766 min
Delta R.T.: -0.004 min
Response: 5266670
Conc: 56.01 ng/ml



#45 AR-1268-5

R.T.: 9.586 min
Delta R.T.: -0.003 min
Response: 13084115
Conc: 59.51 ng/ml



#45 AR-1268-5

R.T.: 8.036 min
Delta R.T.: -0.004 min
Response: 34407210
Conc: 53.72 ng/ml