

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041221\
 Data File : P0076917.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2021 16:00
 Operator : AJ/MA
 Sample : PB135668BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB135668BS

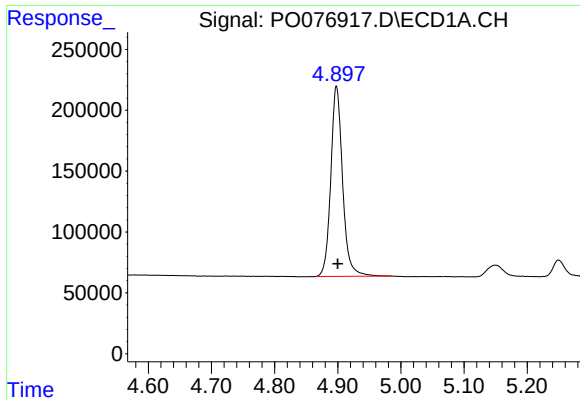
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 16:38:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.898	3.896	2032396	1007037	21.851	20.067
2) SA Decachlor...	10.866	9.138	1952006	904250	21.075	18.634
Target Compounds						
3) L1 AR-1016-1	6.221	5.142	1627414	711611	559.835	507.982
4) L1 AR-1016-2	6.245	5.161	2498929	1369524	530.275	484.396
5) L1 AR-1016-3	6.311	5.350	1558307	646054	546.282	492.740
6) L1 AR-1016-4	6.418	5.400	1229943	579007	540.815	494.053
7) L1 AR-1016-5	6.732	5.627	1181643	673530	544.893	500.025
31) L7 AR-1260-1	7.907	6.714	2255951	1339410	563.316	512.602
32) L7 AR-1260-2	8.172	6.911	2643997	1583613	533.786	501.512
33) L7 AR-1260-3	8.537	7.063	1695274	1469394	436.583	502.934
34) L7 AR-1260-4	8.767	7.543	2069852	1086019	480.597	434.121
35) L7 AR-1260-5	9.090	7.791	3944421	2480349	462.858	420.497

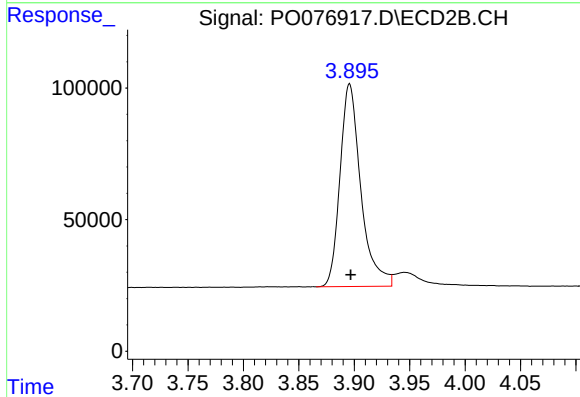
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

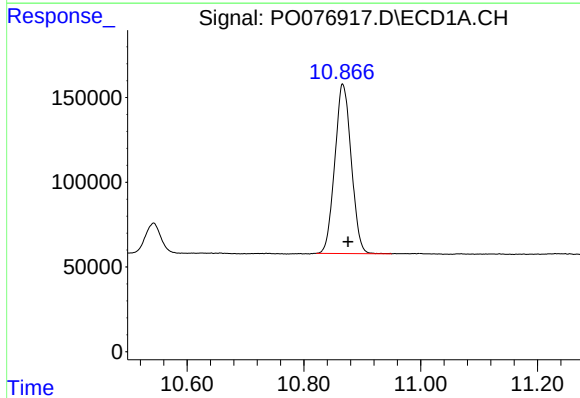
R.T.: 4.898 min
Delta R.T.: -0.002 min
Response: 2032396
Conc: 21.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB135668BS



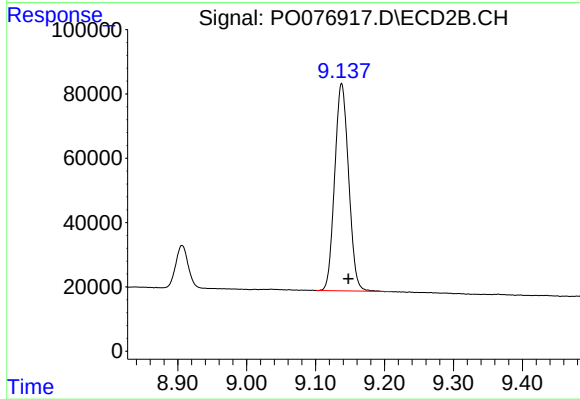
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: -0.001 min
Response: 1007037
Conc: 20.07 ng/ml



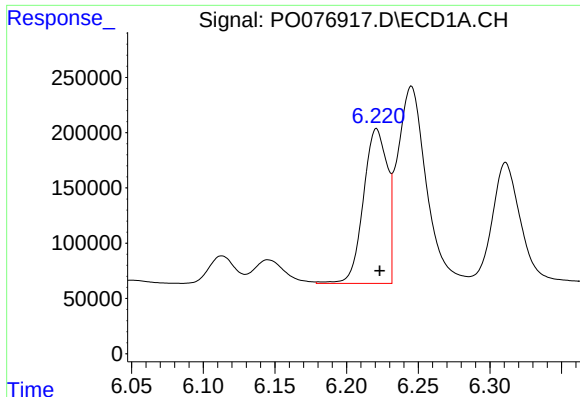
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.009 min
Response: 1952006
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

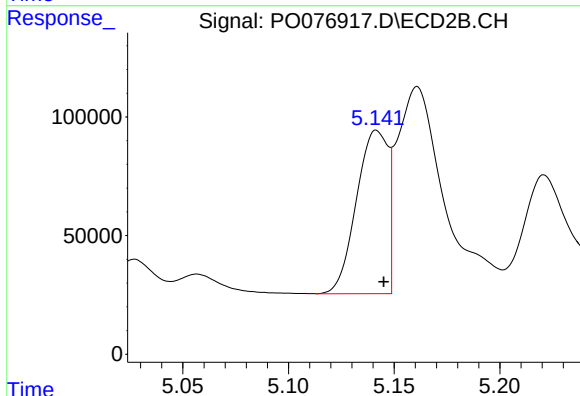
R.T.: 9.138 min
Delta R.T.: -0.010 min
Response: 904250
Conc: 18.63 ng/ml



#3 AR-1016-1

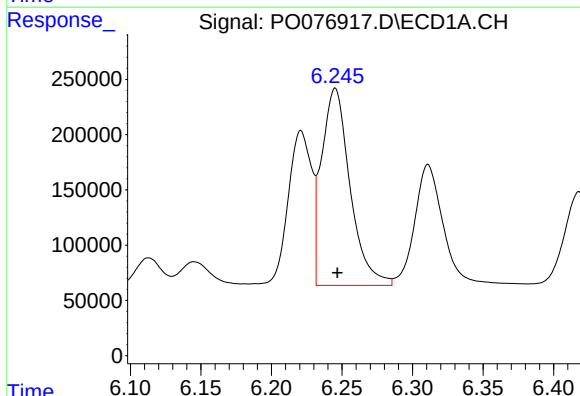
R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 1627414
Conc: 559.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB135668BS



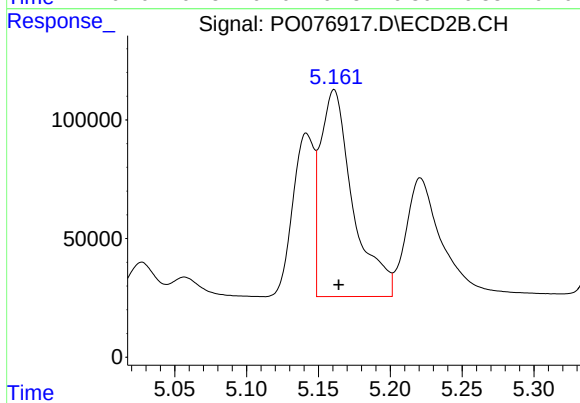
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 711611
Conc: 507.98 ng/ml



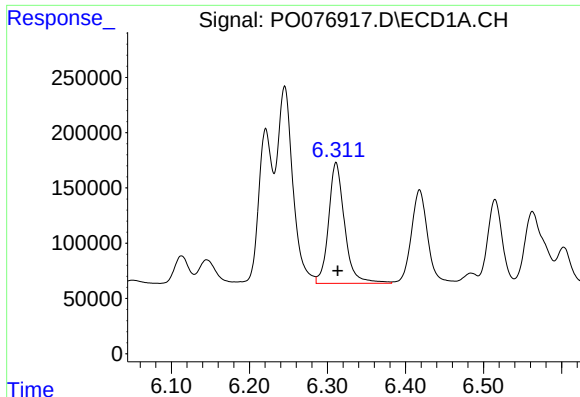
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 2498929
Conc: 530.27 ng/ml



#4 AR-1016-2

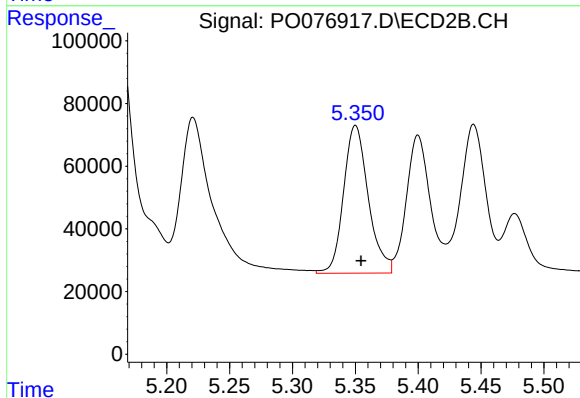
R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 1369524
Conc: 484.40 ng/ml



#5 AR-1016-3

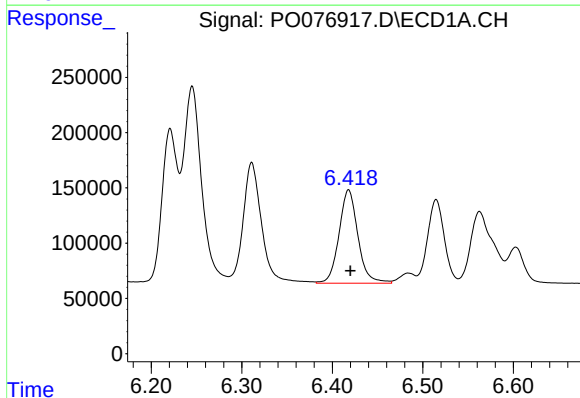
R.T.: 6.311 min
Delta R.T.: -0.002 min
Response: 1558307
Conc: 546.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB135668BS



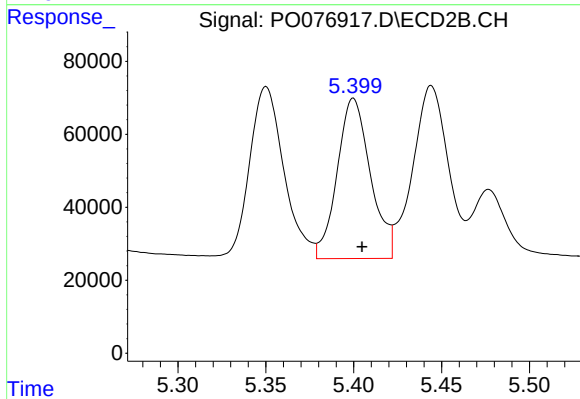
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 646054
Conc: 492.74 ng/ml



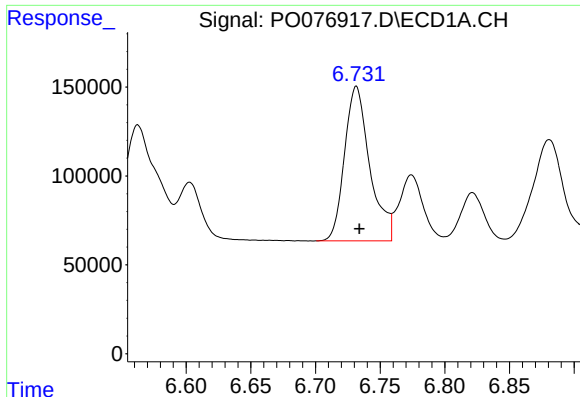
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 1229943
Conc: 540.81 ng/ml



#6 AR-1016-4

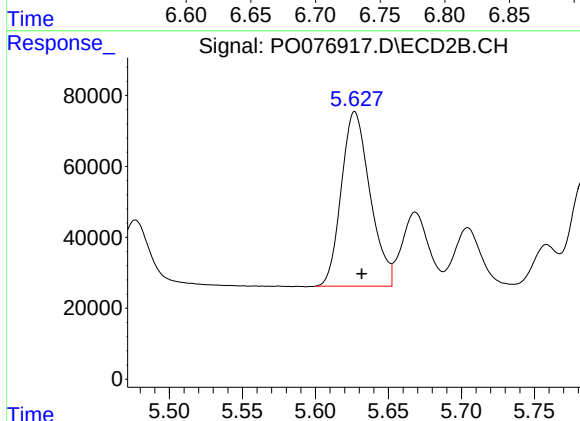
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 579007
Conc: 494.05 ng/ml



#7 AR-1016-5

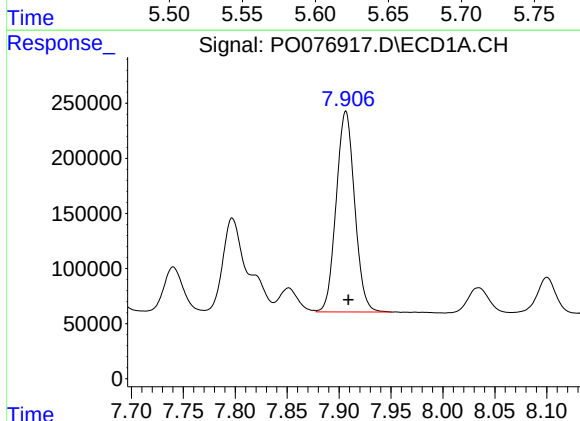
R.T.: 6.732 min
Delta R.T.: -0.002 min
Response: 1181643
Conc: 544.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB135668BS



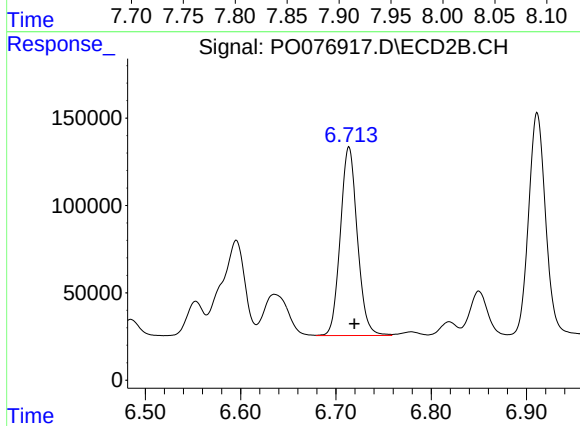
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 673530
Conc: 500.03 ng/ml



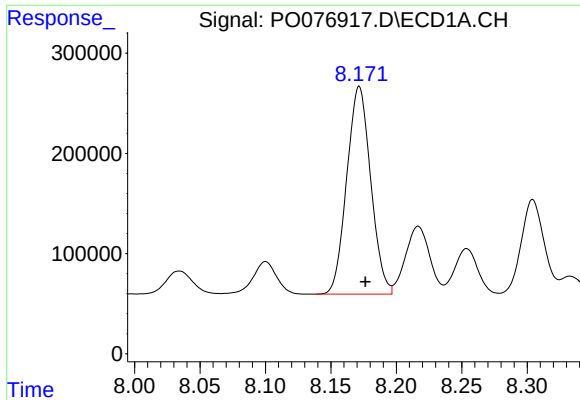
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 2255951
Conc: 563.32 ng/ml



#31 AR-1260-1

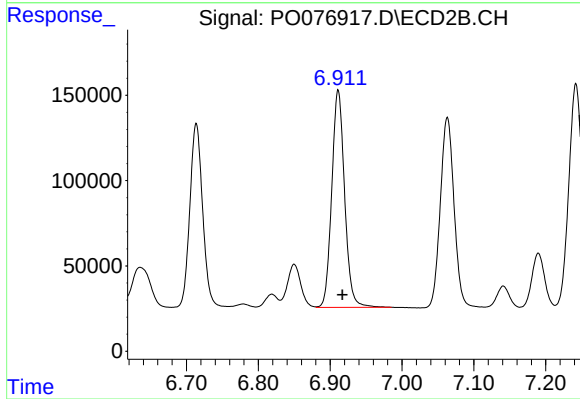
R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 1339410
Conc: 512.60 ng/ml



#32 AR-1260-2

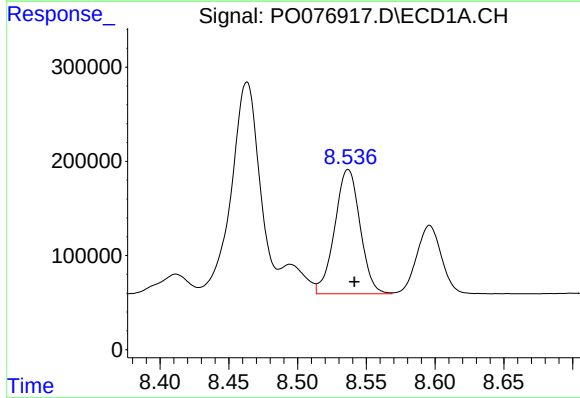
R.T.: 8.172 min
Delta R.T.: -0.005 min
Response: 2643997
Conc: 533.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB135668BS



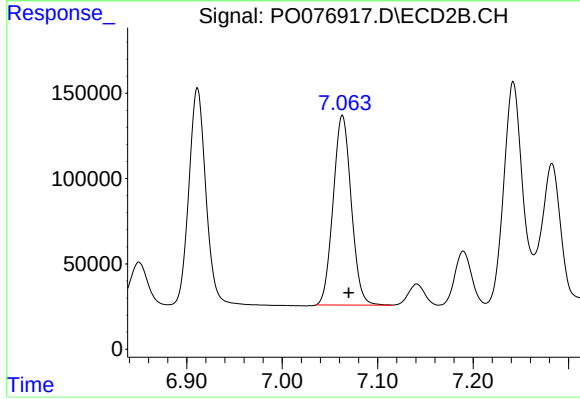
#32 AR-1260-2

R.T.: 6.911 min
Delta R.T.: -0.006 min
Response: 1583613
Conc: 501.51 ng/ml



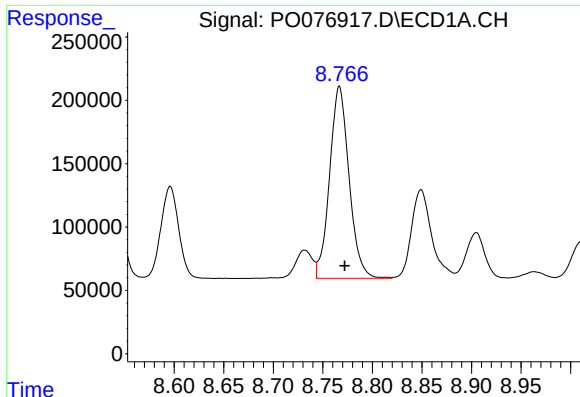
#33 AR-1260-3

R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 1695274
Conc: 436.58 ng/ml



#33 AR-1260-3

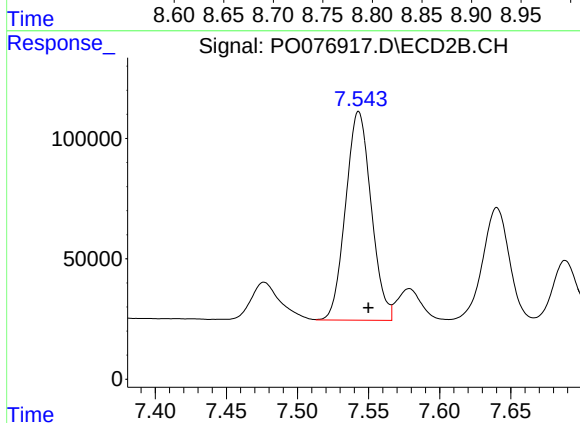
R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 1469394
Conc: 502.93 ng/ml



#34 AR-1260-4

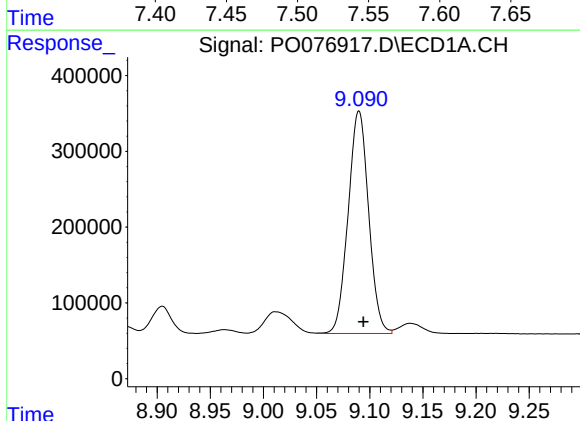
R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 2069852
Conc: 480.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB135668BS



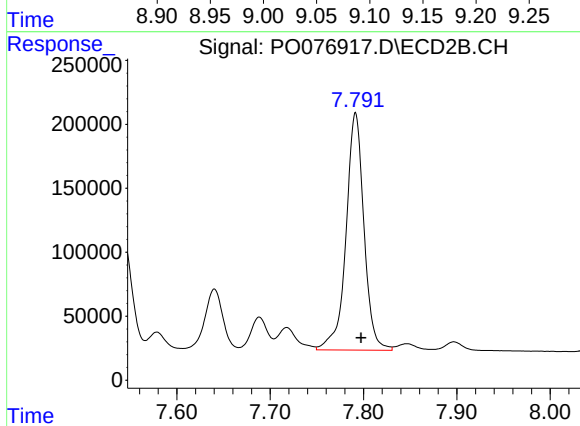
#34 AR-1260-4

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 1086019
Conc: 434.12 ng/ml



#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: -0.004 min
Response: 3944421
Conc: 462.86 ng/ml



#35 AR-1260-5

R.T.: 7.791 min
Delta R.T.: -0.006 min
Response: 2480349
Conc: 420.50 ng/ml