

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
 Data File : PQ048339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 14:41
 Operator : AJ\MA
 Sample : PB129413BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129413BS

Manual Integrations
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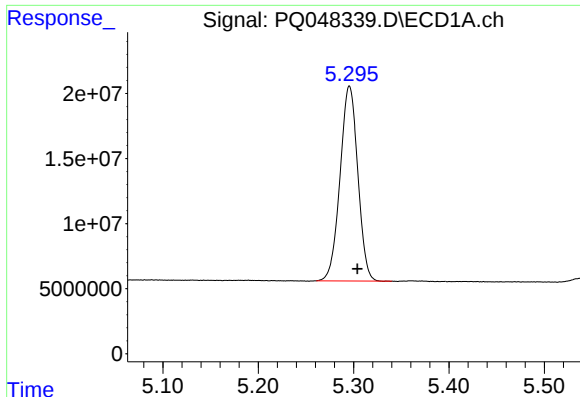
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 17:06:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.296	4.290	193.8E6	87188374	22.680	21.109
2) SA Decachlor...	11.568	9.659	195.1E6	92897302	21.036m	20.755
Target Compounds						
3) L1 AR-1016-1	6.626	5.555	61295254	29579109	205.240	190.144
4) L1 AR-1016-2	6.650	5.576	83656061	39812436	204.837	188.191
5) L1 AR-1016-3	6.718	5.769	51854561	21657936	205.126	199.393
6) L1 AR-1016-4	6.827	5.819	42919317	17693015	208.077	197.910
7) L1 AR-1016-5	7.141	6.050	39565365	20267439	200.070	207.432
31) L7 AR-1260-1	8.321	7.148	70573501	41949795	210.467	208.874
32) L7 AR-1260-2	8.586	7.342	85601776	51873988	213.380	209.448
33) L7 AR-1260-3	8.956	7.500	57100923	47148691	180.716	209.112
34) L7 AR-1260-4	9.204	7.985	68774509	34880195	186.364	181.698
35) L7 AR-1260-5	9.558	8.230	138.0E6	84507164	162.484	176.795

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



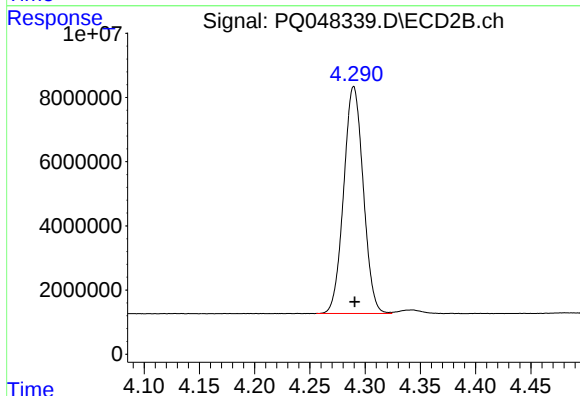
#1 Tetrachloro-m-xylene

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 193798728
Conc: 22.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129413BS

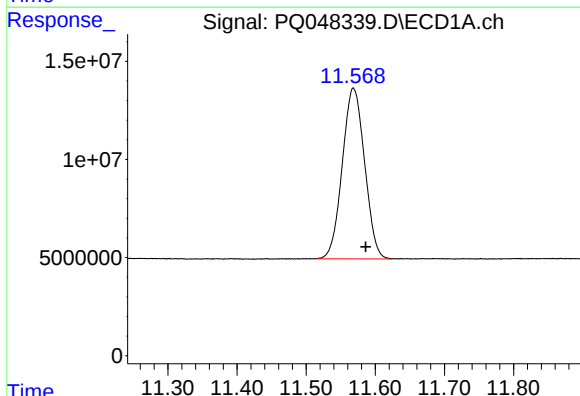
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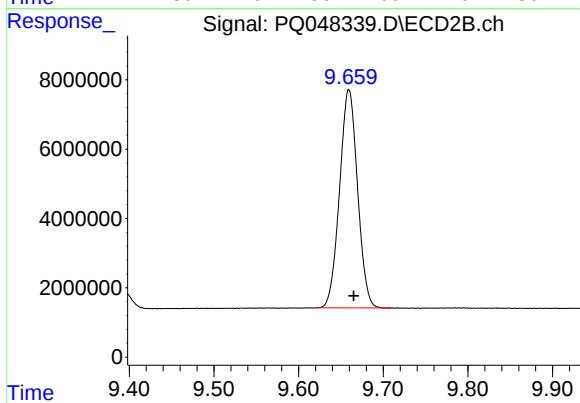
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 87188374
Conc: 21.11 ng/ml



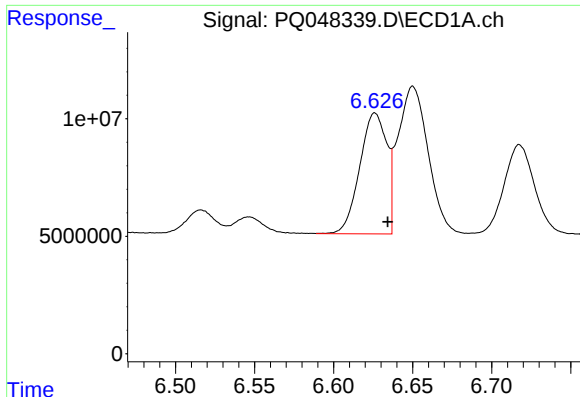
#2 Decachlorobiphenyl

R.T.: 11.568 min
Delta R.T.: -0.019 min
Response: 195058533
Conc: 21.04 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.006 min
Response: 92897302
Conc: 20.76 ng/ml



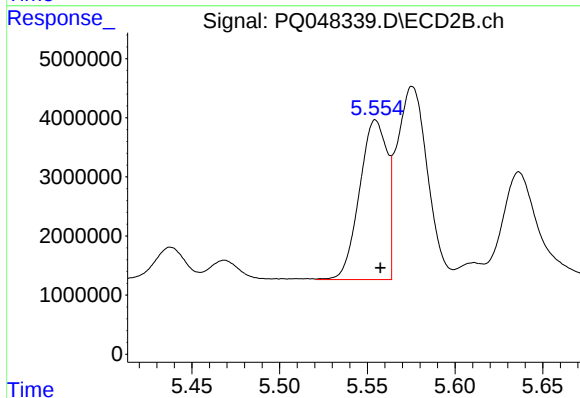
#3 AR-1016-1

R.T.: 6.626 min
Delta R.T.: -0.008 min
Response: 61295254
Conc: 205.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129413BS

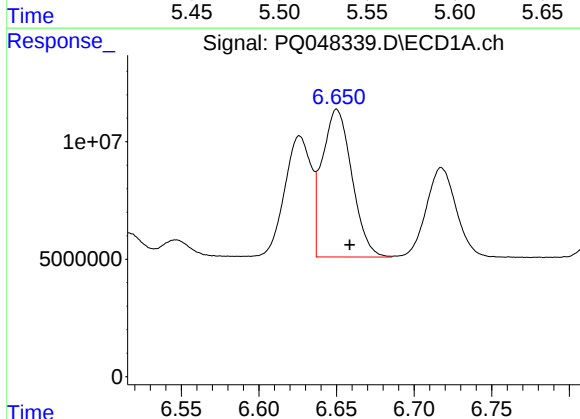
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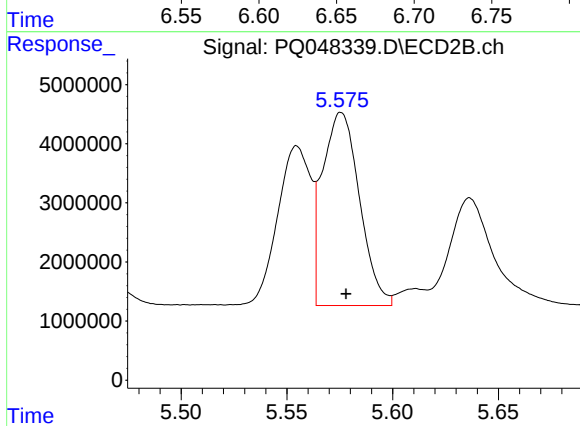
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 29579109
Conc: 190.14 ng/ml



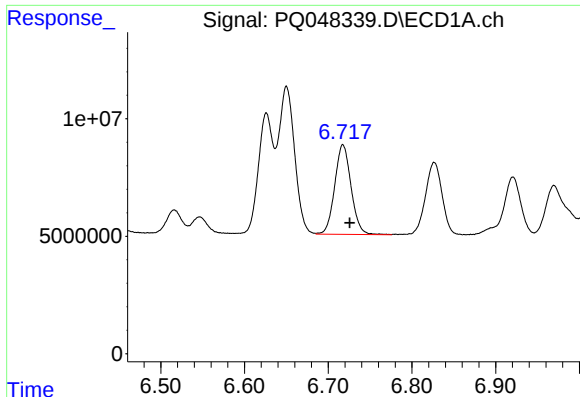
#4 AR-1016-2

R.T.: 6.650 min
Delta R.T.: -0.008 min
Response: 83656061
Conc: 204.84 ng/ml



#4 AR-1016-2

R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 39812436
Conc: 188.19 ng/ml



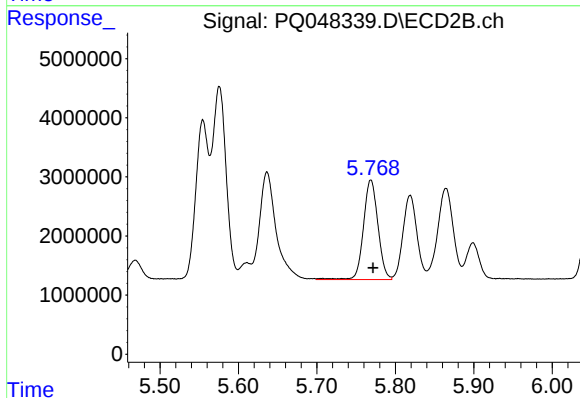
#5 AR-1016-3

R.T.: 6.718 min
Delta R.T.: -0.008 min
Response: 51854561
Conc: 205.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129413BS

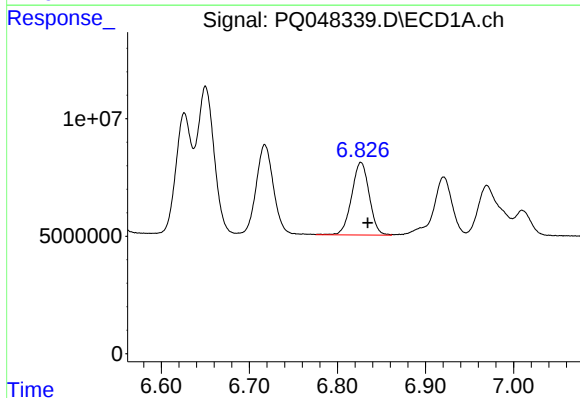
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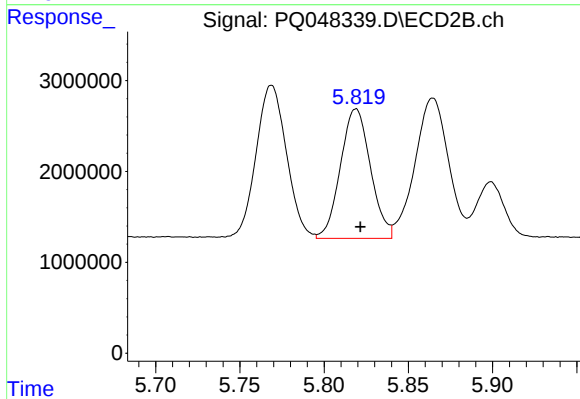
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 21657936
Conc: 199.39 ng/ml



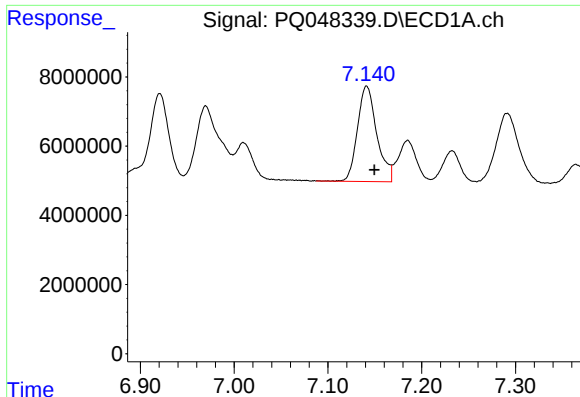
#6 AR-1016-4

R.T.: 6.827 min
Delta R.T.: -0.008 min
Response: 42919317
Conc: 208.08 ng/ml



#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 17693015
Conc: 197.91 ng/ml



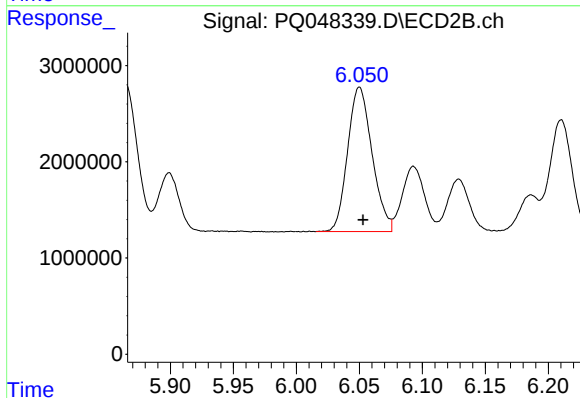
#7 AR-1016-5

R.T.: 7.141 min
Delta R.T.: -0.008 min
Response: 39565365
Conc: 200.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129413BS

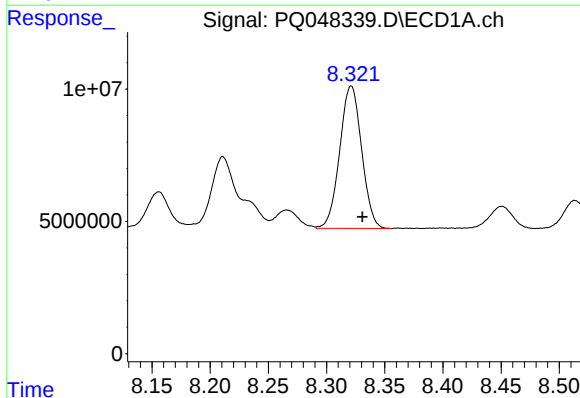
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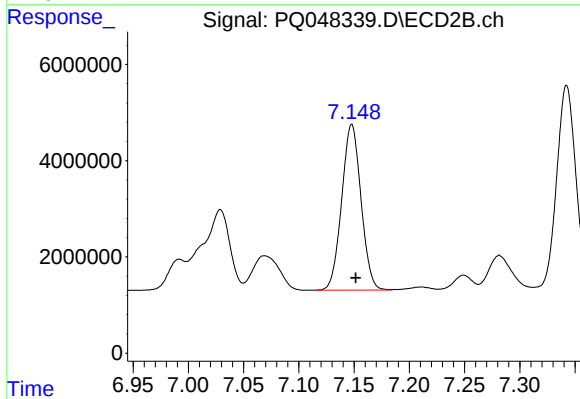
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 20267439
Conc: 207.43 ng/ml



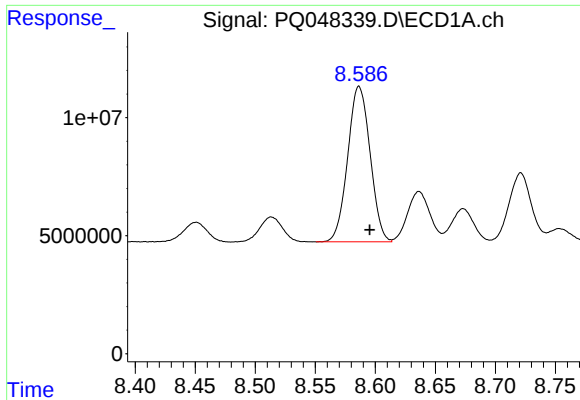
#31 AR-1260-1

R.T.: 8.321 min
Delta R.T.: -0.010 min
Response: 70573501
Conc: 210.47 ng/ml



#31 AR-1260-1

R.T.: 7.148 min
Delta R.T.: -0.004 min
Response: 41949795
Conc: 208.87 ng/ml



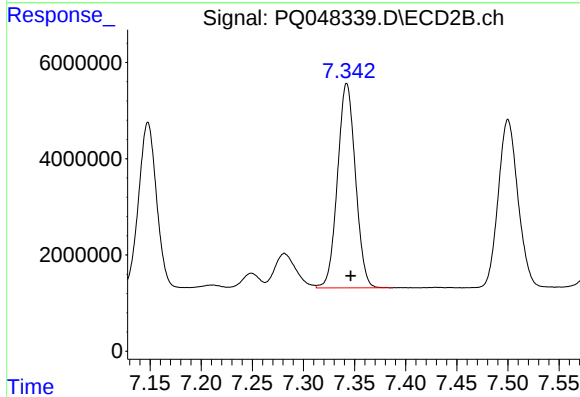
#32 AR-1260-2

R.T.: 8.586 min
Delta R.T.: -0.009 min
Response: 85601776
Conc: 213.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129413BS

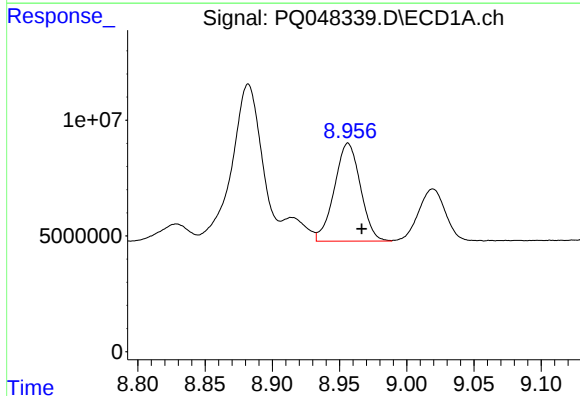
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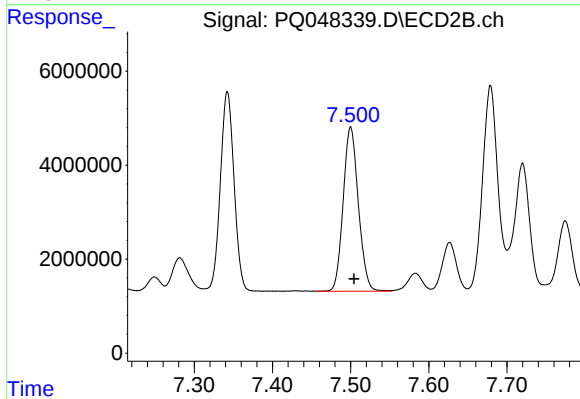
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.004 min
Response: 51873988
Conc: 209.45 ng/ml



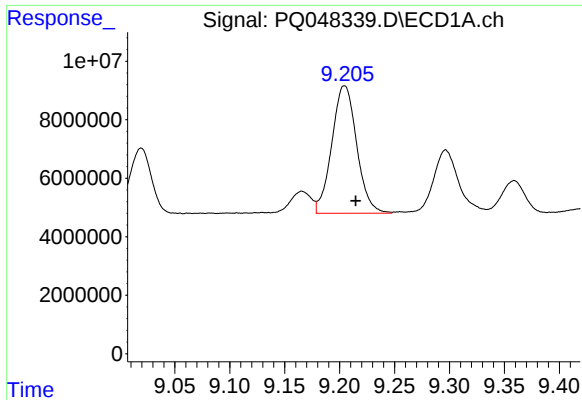
#33 AR-1260-3

R.T.: 8.956 min
Delta R.T.: -0.010 min
Response: 57100923
Conc: 180.72 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 47148691
Conc: 209.11 ng/ml



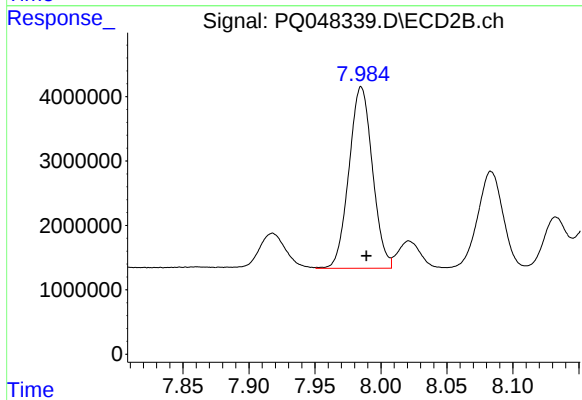
#34 AR-1260-4

R.T.: 9.204 min
Delta R.T.: -0.010 min
Response: 68774509
Conc: 186.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129413BS

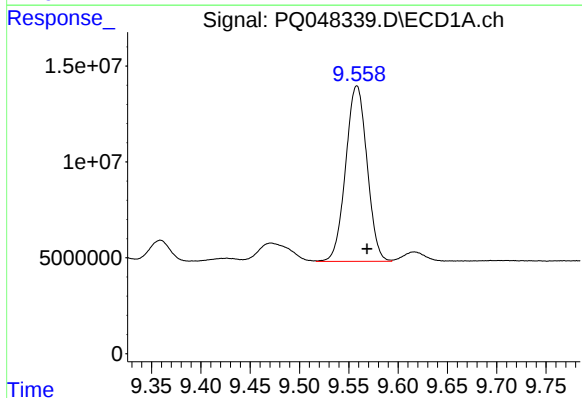
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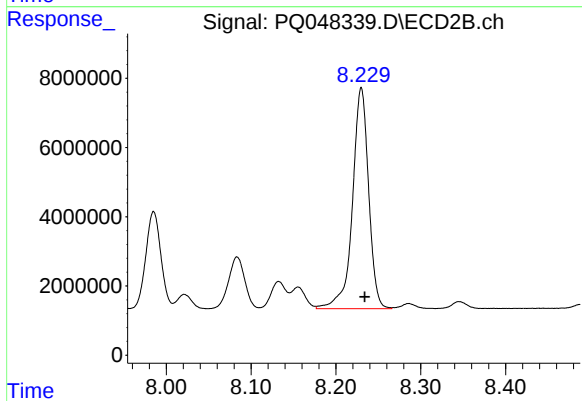
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.004 min
Response: 34880195
Conc: 181.70 ng/ml



#35 AR-1260-5

R.T.: 9.558 min
Delta R.T.: -0.010 min
Response: 137991621
Conc: 162.48 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: -0.004 min
Response: 84507164
Conc: 176.80 ng/ml