

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042820\
 Data File : PQ047601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2020 14:41
 Operator : AJ\MA
 Sample : PB128520BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB128520BS

Manual Integrations
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 4/30/2020 8:35:35 AM

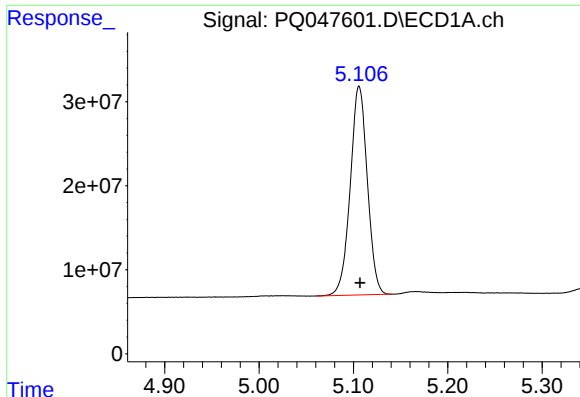
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 16:04:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.106	4.263	312.7E6	57553093	17.016	19.339
2)	SA Decachlor...	11.179	9.643	361.7E6	56324956	16.945	18.016
Target Compounds							
3)	L1 AR-1016-1	6.420	5.533	122.8E6	23445965	181.427m	206.070
4)	L1 AR-1016-2	6.444	5.554	173.6E6	32152205	181.711m	210.105
5)	L1 AR-1016-3	6.510	5.748	101.9E6	16715840	177.380m	208.444m
6)	L1 AR-1016-4	6.617	5.797	83087370	13274354	171.489m	208.719
7)	L1 AR-1016-5	6.932	6.031	102.8E6	16379816	219.836	193.476
31)	L7 AR-1260-1	8.109	7.131	148.8E6	32206067	178.504m	206.141
32)	L7 AR-1260-2	8.373	7.327	202.1E6	40450975	175.365m	205.442
33)	L7 AR-1260-3	8.741	7.485	139.1E6	32547152	145.029m	179.943
34)	L7 AR-1260-4	8.976	7.970	196.0E6	26230272	207.464m	170.574
35)	L7 AR-1260-5	9.307	8.217	383.4E6	67171197	169.613m	173.235

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



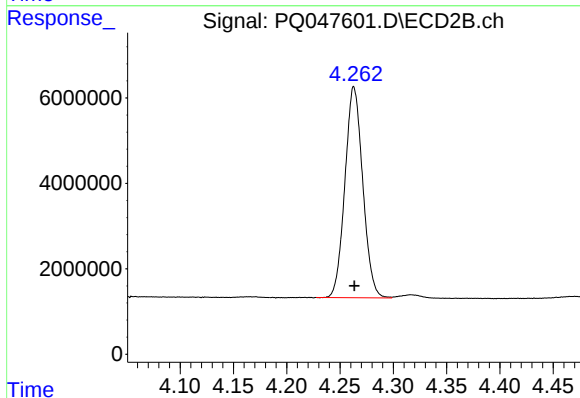
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 312742330
Conc: 17.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128520BS

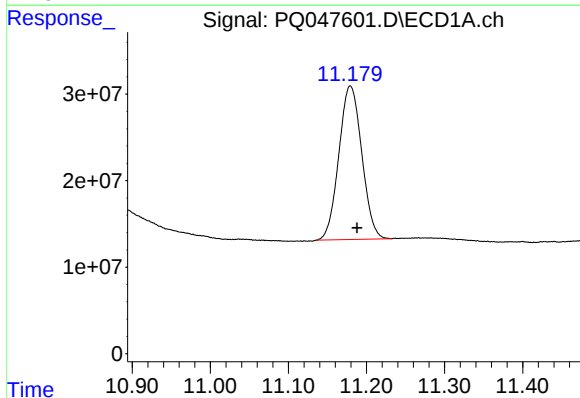
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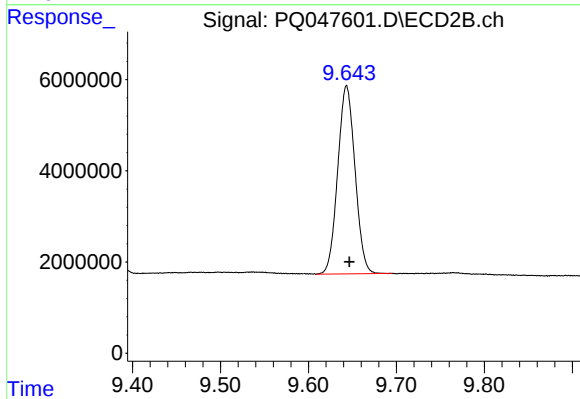
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 57553093
Conc: 19.34 ng/ml



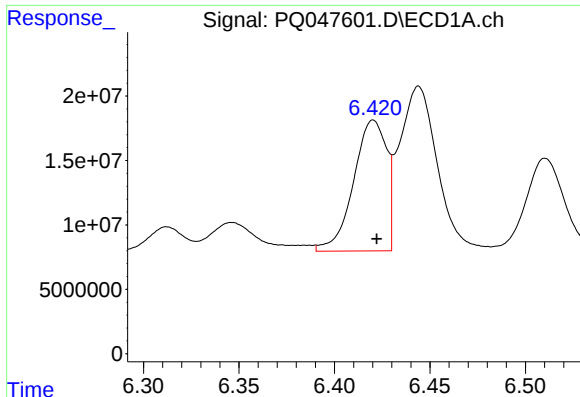
#2 Decachlorobiphenyl

R.T.: 11.179 min
Delta R.T.: -0.009 min
Response: 361730159
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.003 min
Response: 56324956
Conc: 18.02 ng/ml



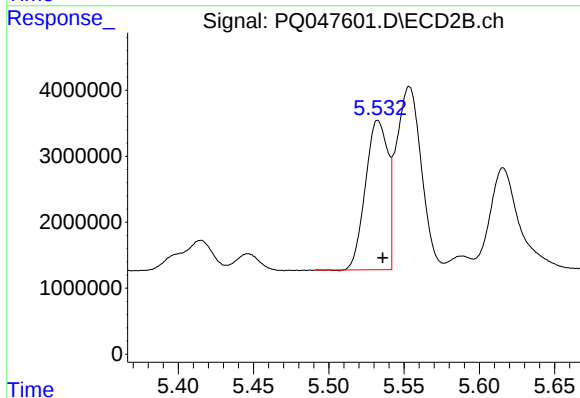
#3 AR-1016-1

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 122832423
Conc: 181.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128520BS

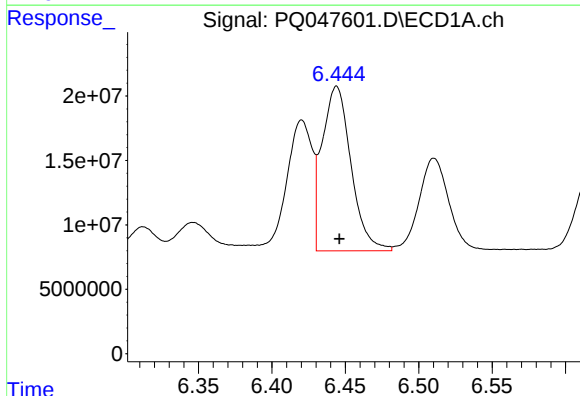
Manual Integrations
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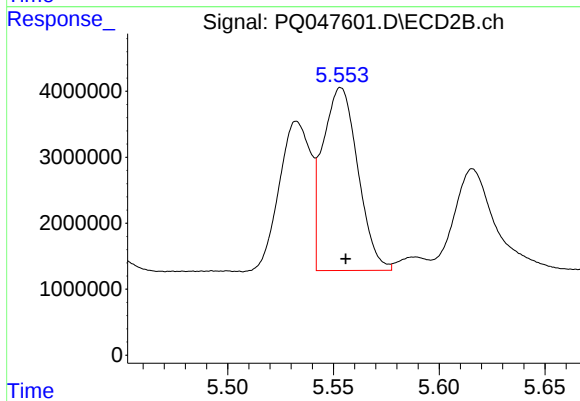
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 23445965
Conc: 206.07 ng/ml



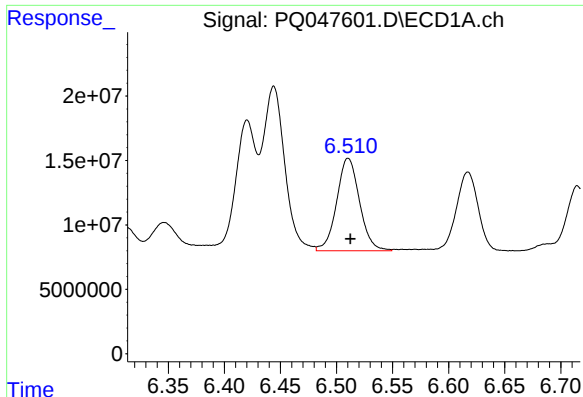
#4 AR-1016-2

R.T.: 6.444 min
Delta R.T.: -0.002 min
Response: 173587753
Conc: 181.71 ng/ml m



#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 32152205
Conc: 210.10 ng/ml



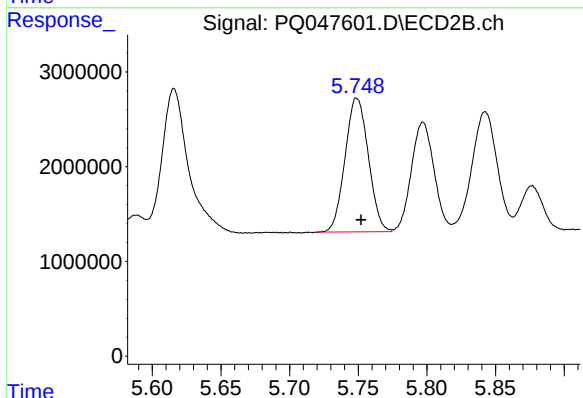
#5 AR-1016-3

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 101914855
Conc: 177.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128520BS

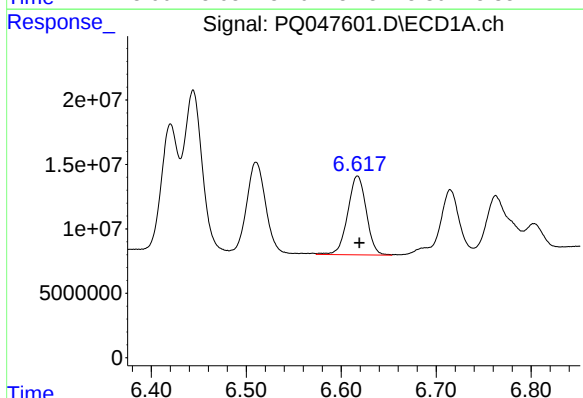
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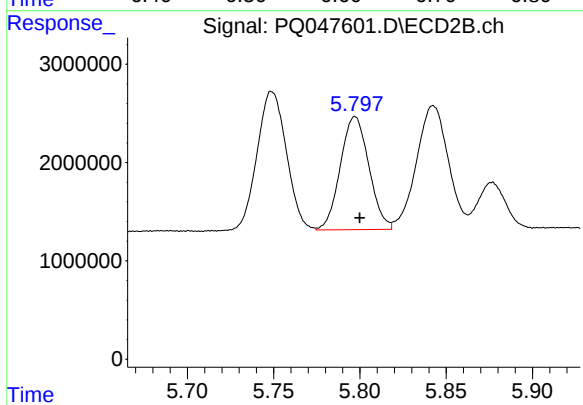
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.004 min
Response: 16715840
Conc: 208.44 ng/ml m



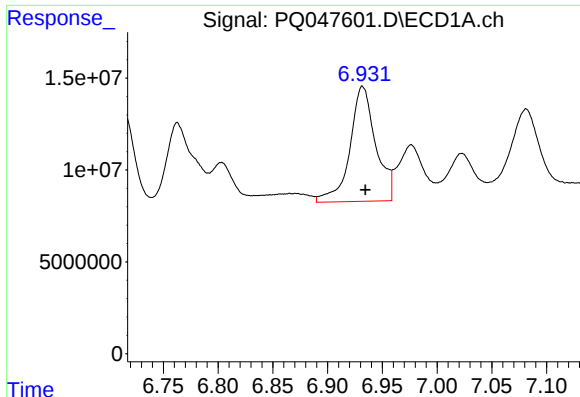
#6 AR-1016-4

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 83087370
Conc: 171.49 ng/ml m



#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 13274354
Conc: 208.72 ng/ml



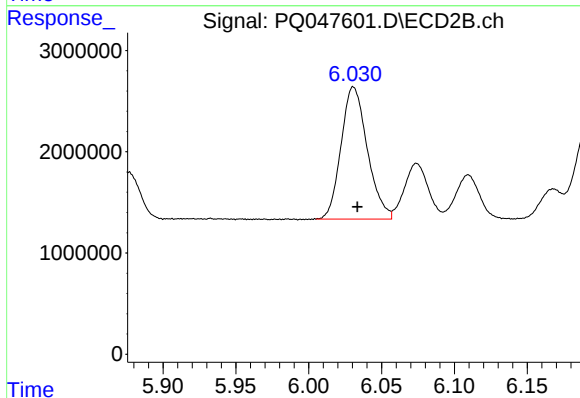
#7 AR-1016-5

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 102825375
Conc: 219.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128520BS

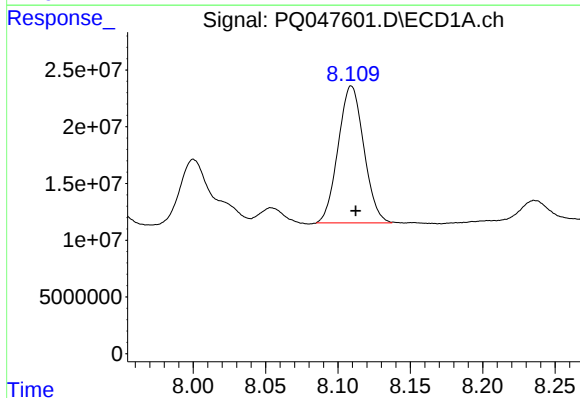
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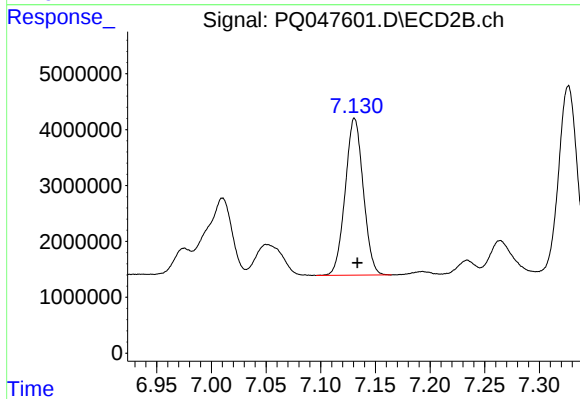
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 16379816
Conc: 193.48 ng/ml



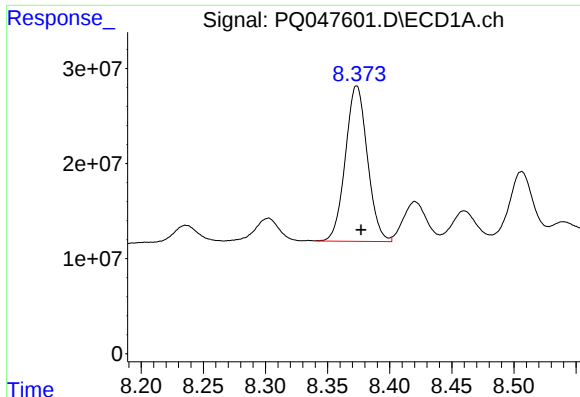
#31 AR-1260-1

R.T.: 8.109 min
Delta R.T.: -0.004 min
Response: 148762855
Conc: 178.50 ng/ml m



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 32206067
Conc: 206.14 ng/ml



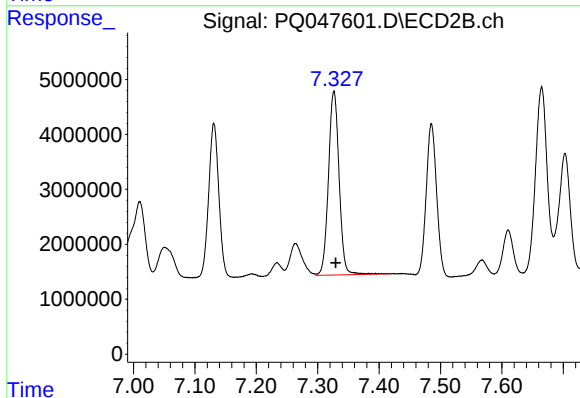
#32 AR-1260-2

R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 202094077
Conc: 175.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128520BS

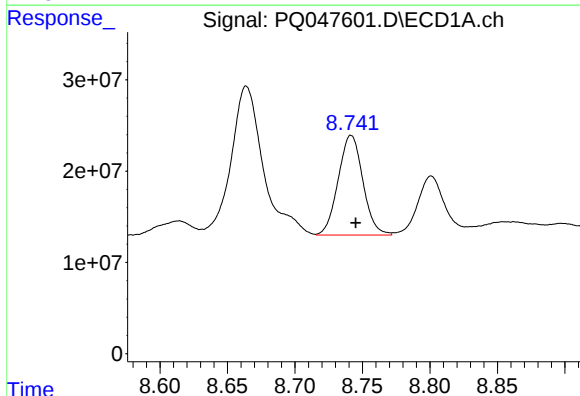
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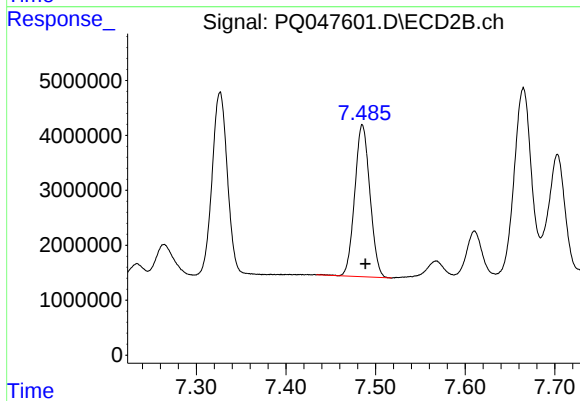
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 40450975
Conc: 205.44 ng/ml



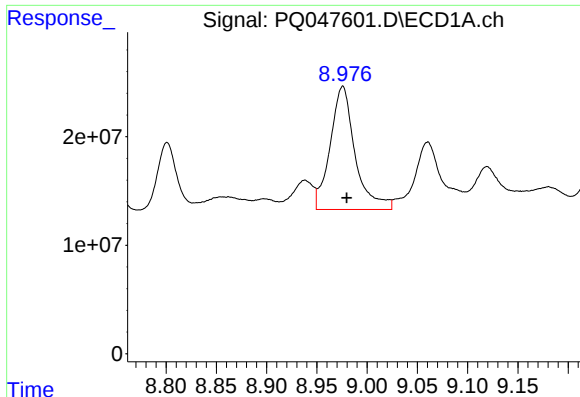
#33 AR-1260-3

R.T.: 8.741 min
Delta R.T.: -0.004 min
Response: 139054202
Conc: 145.03 ng/ml m



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 32547152
Conc: 179.94 ng/ml



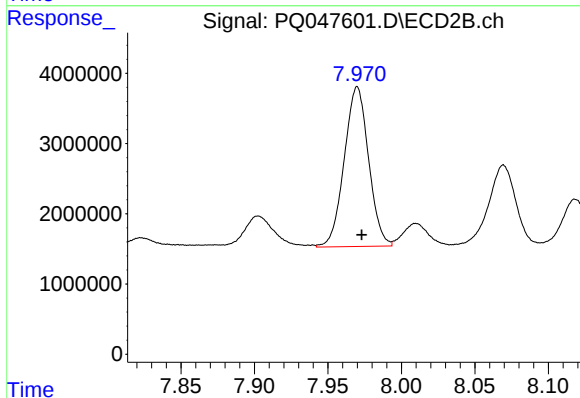
#34 AR-1260-4

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 196048957
Conc: 207.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB128520BS

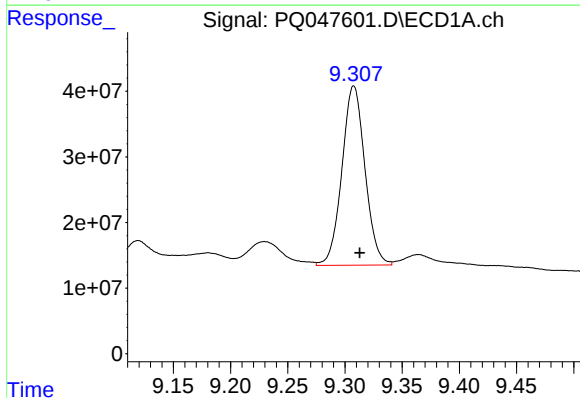
Manual Integrations
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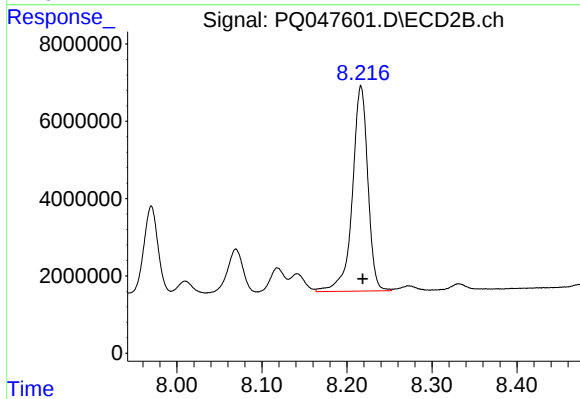
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.003 min
Response: 26230272
Conc: 170.57 ng/ml



#35 AR-1260-5

R.T.: 9.307 min
Delta R.T.: -0.006 min
Response: 383381970
Conc: 169.61 ng/ml m



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 67171197
Conc: 173.23 ng/ml