

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 15:50
 Operator : SM\SJ
 Sample : K1010-07MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OK-03-012819-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 23:44:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.336	3.701	114.2E6	56973348	24.808	23.779
2) SA Decachlor...	9.925	8.635	67115589	24918693	18.410m	13.246m#
Target Compounds						
3) L1 AR-1016-1	5.490	4.768	34397595	17316392	245.161m	229.898m
4) L1 AR-1016-2	5.513	4.786	54653275	27208804	258.955	244.470m
5) L1 AR-1016-3	5.573	4.961	30174252	12673431	243.423	224.723m
6) L1 AR-1016-4	5.673	4.999	25255941	9621319	253.967m	212.982m
7) L1 AR-1016-5	5.960	5.212	25476239	11581528	258.080m	198.555m
31) L7 AR-1260-1	7.073	6.227	39126917	18911072	200.898m	164.741m
32) L7 AR-1260-2	7.328	6.416	47689202	22341824	206.499m	158.920
33) L7 AR-1260-3	7.684	6.566	28241921	20023752	195.840	156.227m
34) L7 AR-1260-4	7.913	7.033	32061448	13163467	188.306	151.184
35) L7 AR-1260-5	8.225	7.275	62565700	30147235	186.053m	138.080 #

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

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Acq On : 30 Jan 2019 15:50
Operator : SM\SJ
Sample : K1010-07MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

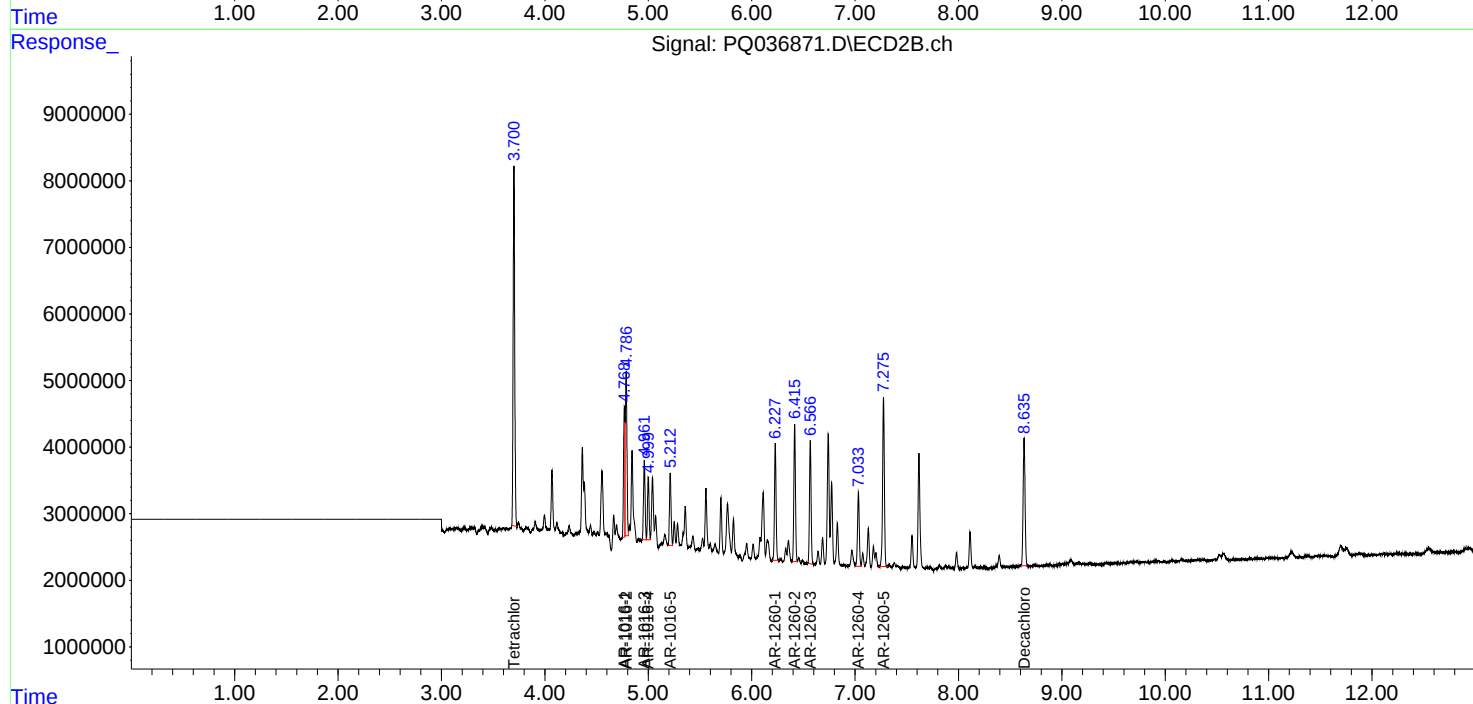
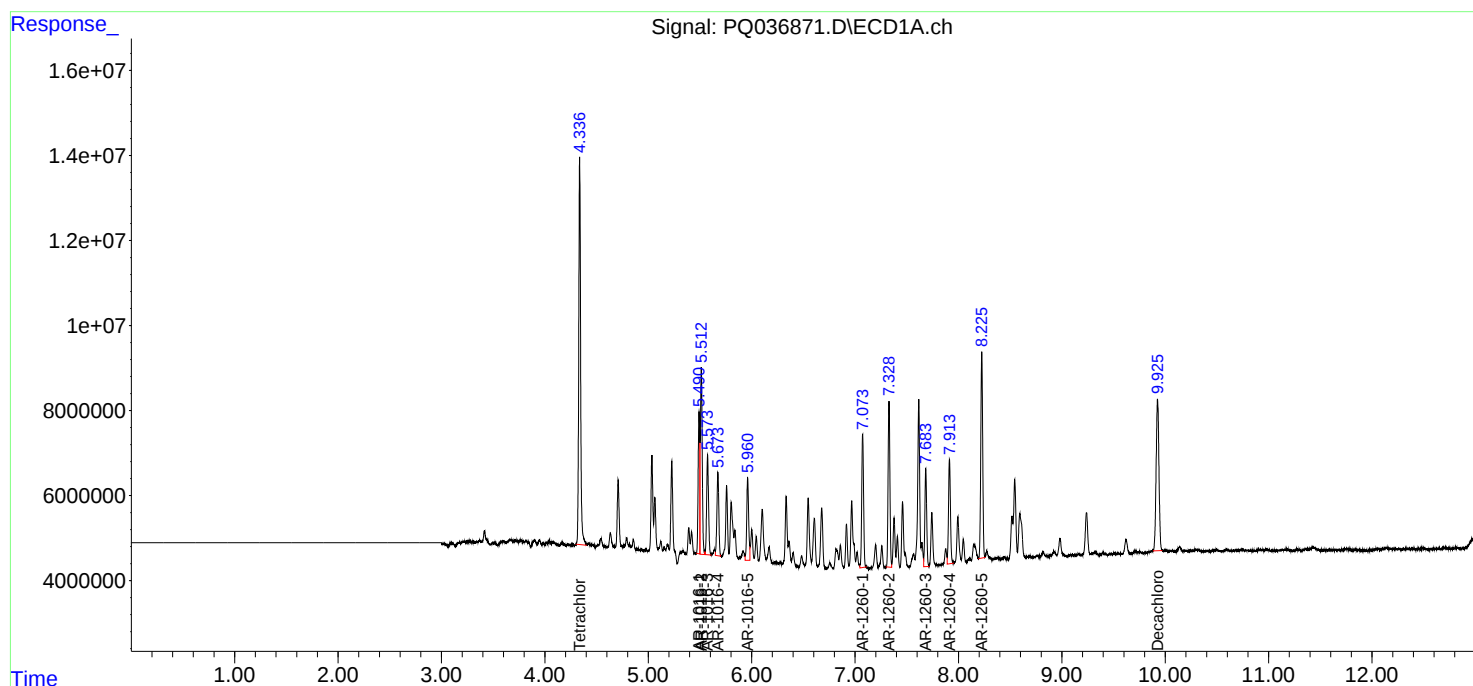
Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMS

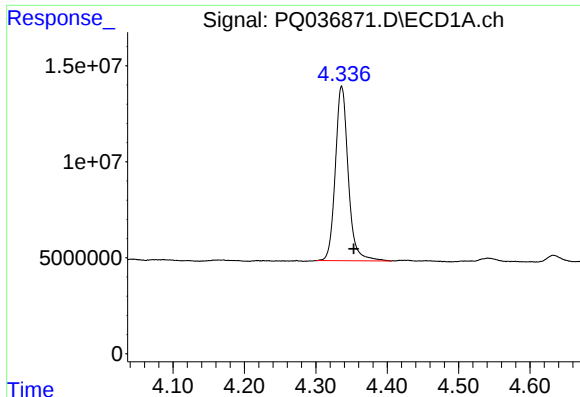
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Integration File signal 1: autoint1.e
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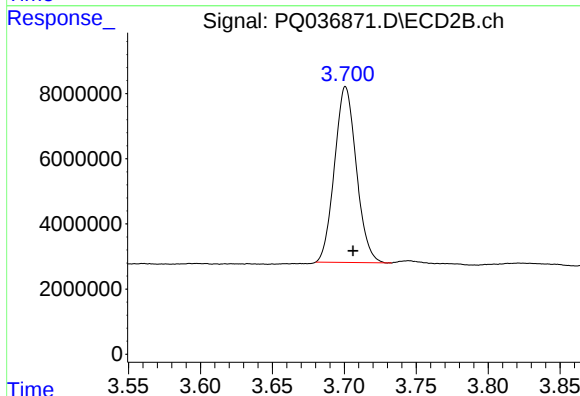
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: -0.017 min
Response: 114186369
Conc: 24.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMS

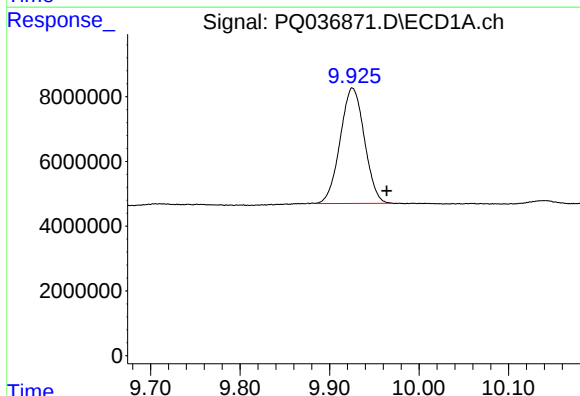
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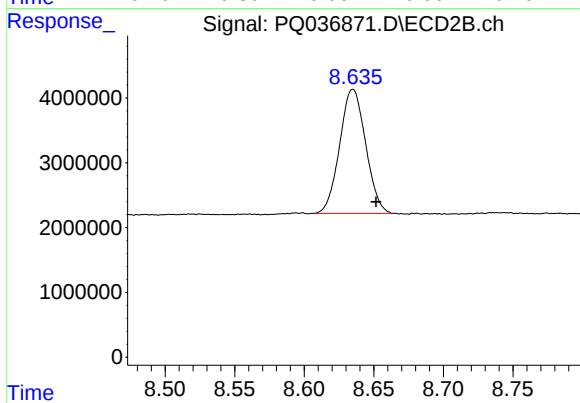
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.005 min
Response: 56973348
Conc: 23.78 ng/ml



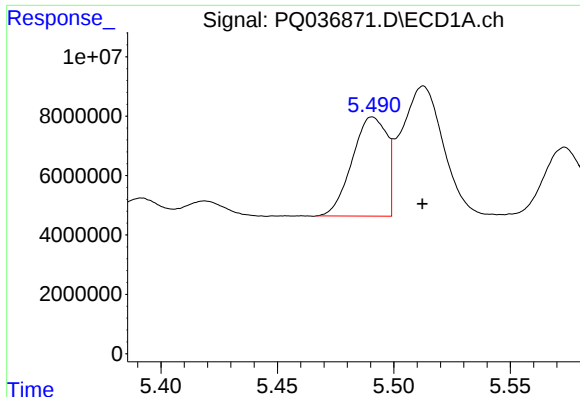
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.039 min
Response: 67115589
Conc: 18.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: -0.017 min
Response: 24918693
Conc: 13.25 ng/ml m



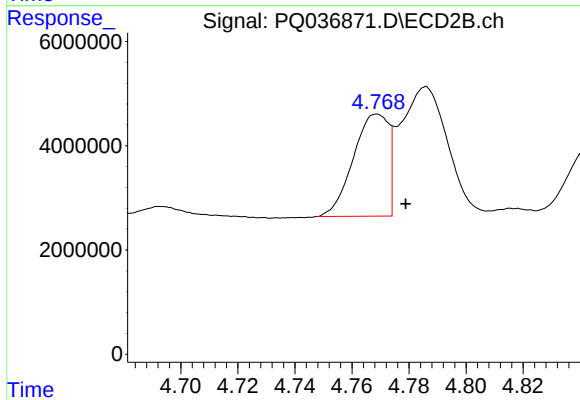
#3 AR-1016-1

R.T.: 5.490 min
Delta R.T.: -0.022 min
Response: 34397595
Conc: 245.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMS

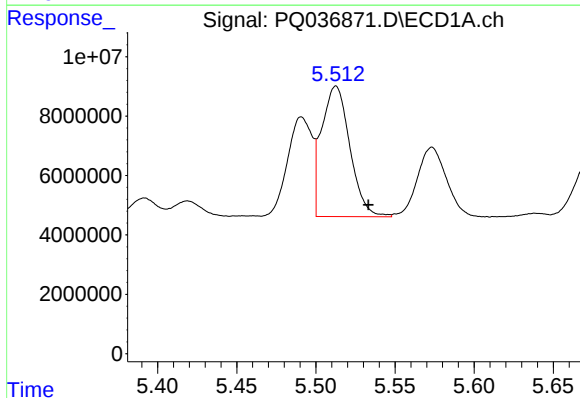
Manual Integrations
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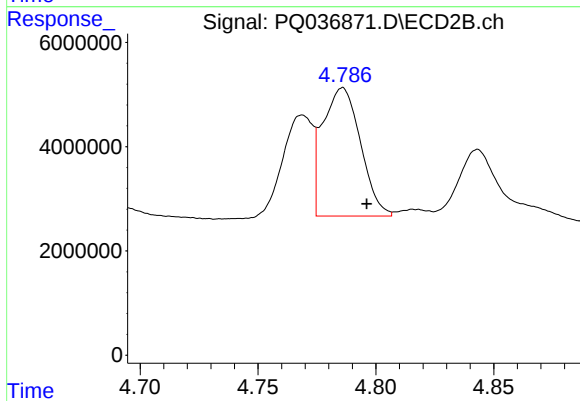
#3 AR-1016-1

R.T.: 4.768 min
Delta R.T.: -0.011 min
Response: 17316392
Conc: 229.90 ng/ml m



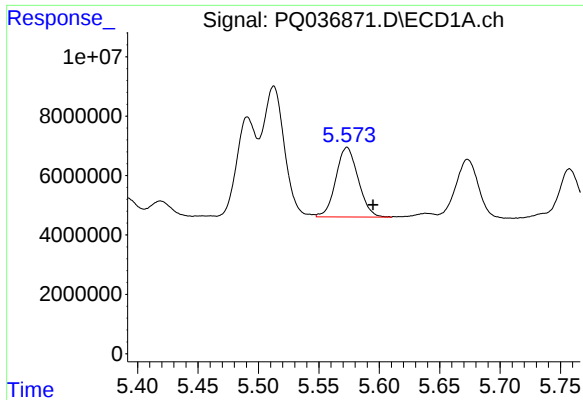
#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.020 min
Response: 54653275
Conc: 258.95 ng/ml



#4 AR-1016-2

R.T.: 4.786 min
Delta R.T.: -0.010 min
Response: 27208804
Conc: 244.47 ng/ml m



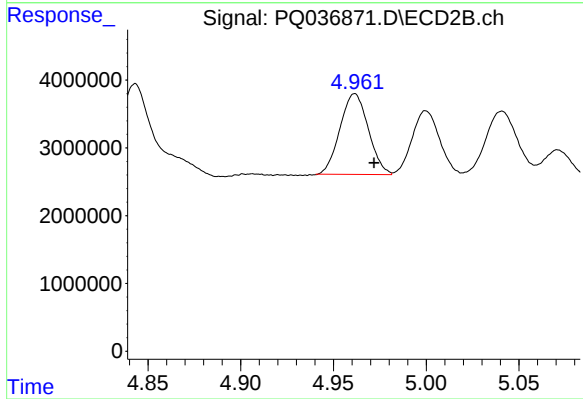
#5 AR-1016-3

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 30174252
Conc: 243.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMS

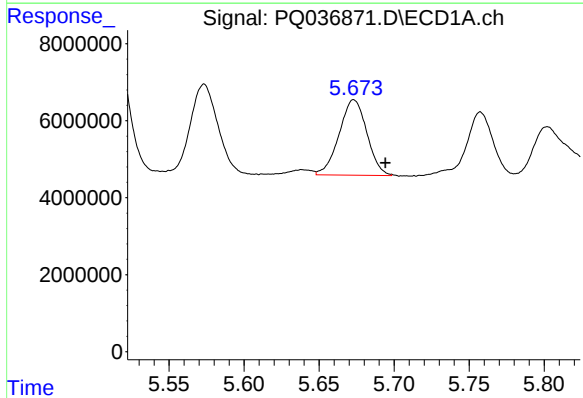
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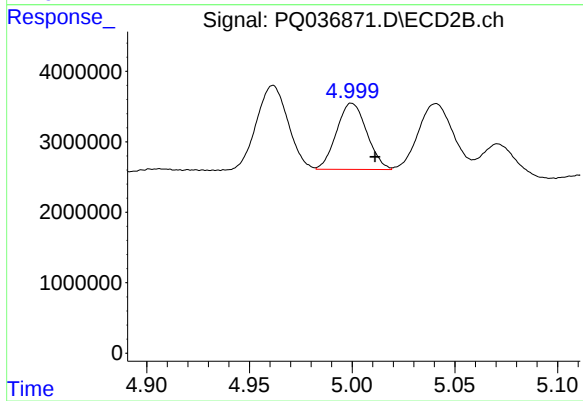
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 12673431
Conc: 224.72 ng/ml m



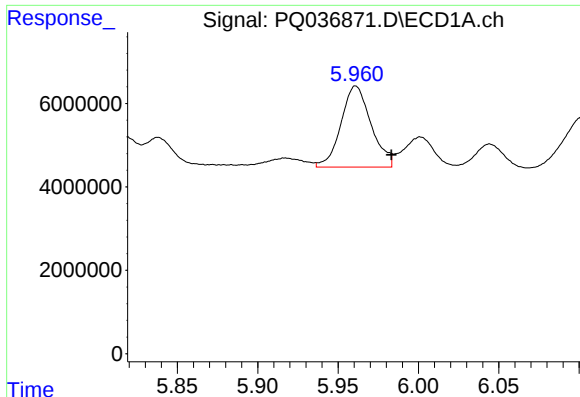
#6 AR-1016-4

R.T.: 5.673 min
Delta R.T.: -0.022 min
Response: 25255941
Conc: 253.97 ng/ml m



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 9621319
Conc: 212.98 ng/ml m



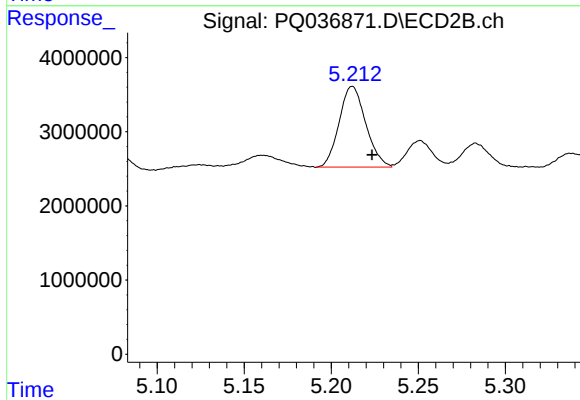
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 25476239
Conc: 258.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMS

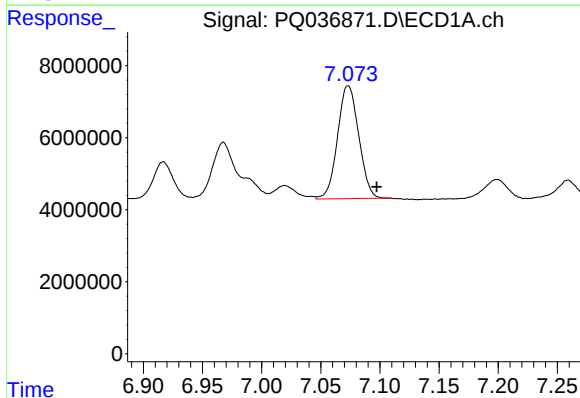
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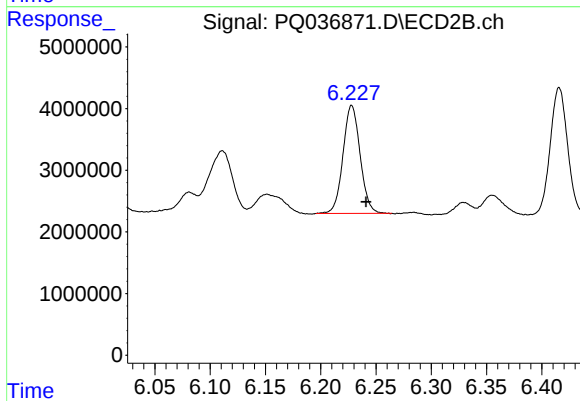
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.011 min
Response: 11581528
Conc: 198.56 ng/ml m



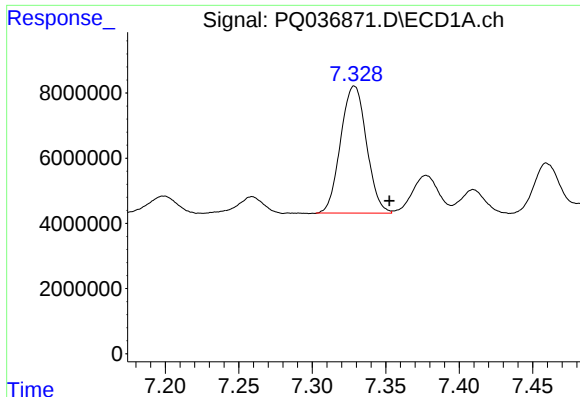
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.024 min
Response: 39126917
Conc: 200.90 ng/ml m



#31 AR-1260-1

R.T.: 6.227 min
Delta R.T.: -0.014 min
Response: 18911072
Conc: 164.74 ng/ml m



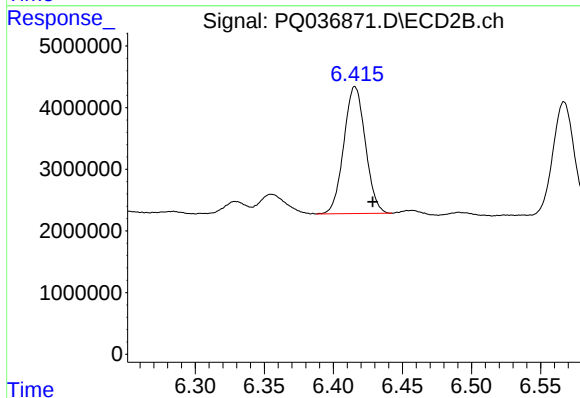
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.024 min
Response: 47689202
Conc: 206.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
OK-03-012819-AMS

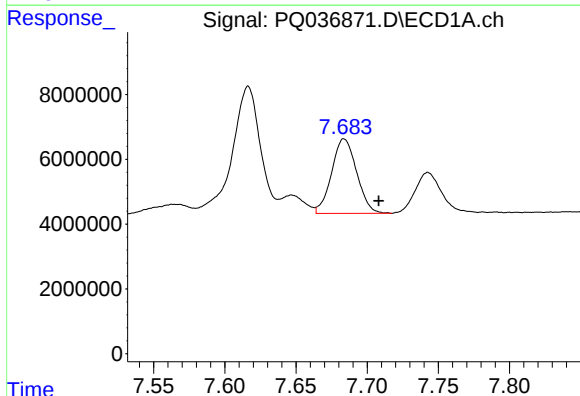
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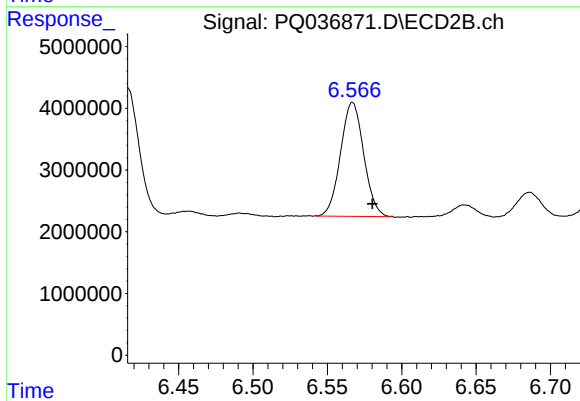
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.013 min
Response: 22341824
Conc: 158.92 ng/ml



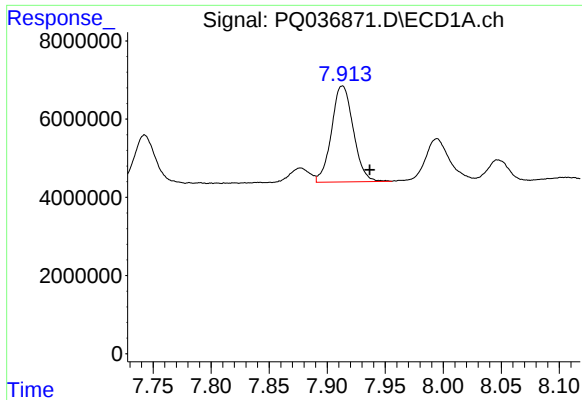
#33 AR-1260-3

R.T.: 7.684 min
Delta R.T.: -0.024 min
Response: 28241921
Conc: 195.84 ng/ml



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.014 min
Response: 20023752
Conc: 156.23 ng/ml m



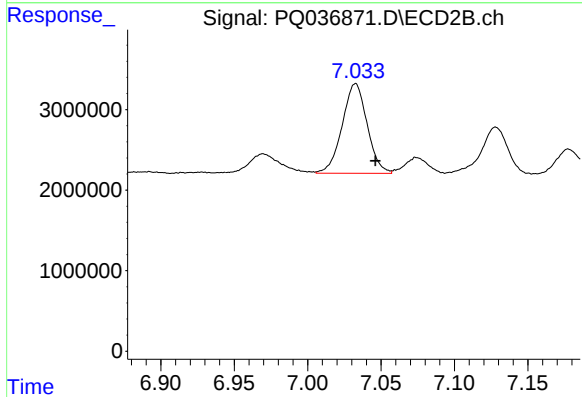
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.024 min
Response: 32061448
Conc: 188.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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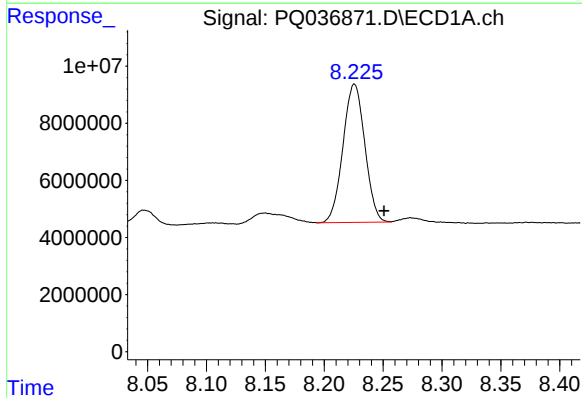
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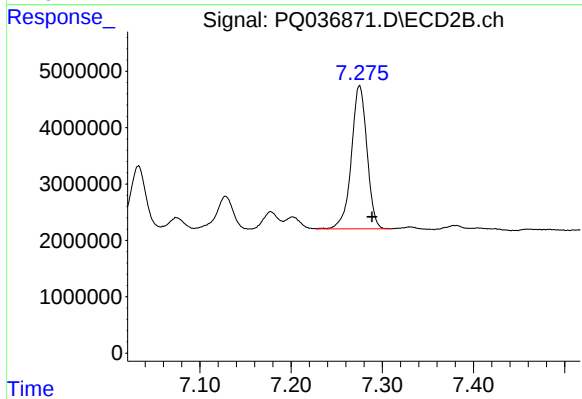
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: -0.014 min
Response: 13163467
Conc: 151.18 ng/ml



#35 AR-1260-5

R.T.: 8.225 min
Delta R.T.: -0.026 min
Response: 62565700
Conc: 186.05 ng/ml m



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: -0.014 min
Response: 30147235
Conc: 138.08 ng/ml