

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011419\
 Data File : PQ036410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2019 18:08
 Operator : SM\SJ
 Sample : K1129-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 22:21:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.377	3.716	72966259	39466620	15.961m	16.305m
2) SA Decachlor...	10.016	8.673	46479735	25570935	12.778	13.301m
Target Compounds						
3) L1 AR-1016-1	5.537	4.791	27770586	15556293	198.472m	200.434
4) L1 AR-1016-2	5.559	4.809	38045227	22044938	178.224m	193.568
5) L1 AR-1016-3	5.621	4.985	23577912	11444221	190.052	197.815
6) L1 AR-1016-4	5.720	5.024	18531059	9251800	183.002m	196.268
7) L1 AR-1016-5	6.010	5.236	18148073	11298853	181.740m	185.729m
31) L7 AR-1260-1	7.127	6.256	33294807	20949089	174.877	175.932
32) L7 AR-1260-2	7.382	6.443	41460327	26042265	180.662	181.394
33) L7 AR-1260-3	7.739	6.595	25458235	23499378	180.798	177.974m
34) L7 AR-1260-4	7.968	7.061	30529340	16945787	177.062	188.516
35) L7 AR-1260-5	8.282	7.305	58211586	41018326	173.427	185.660

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

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Data File : PQ036410.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2019 18:08
Operator : SM\SJ
Sample : K1129-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

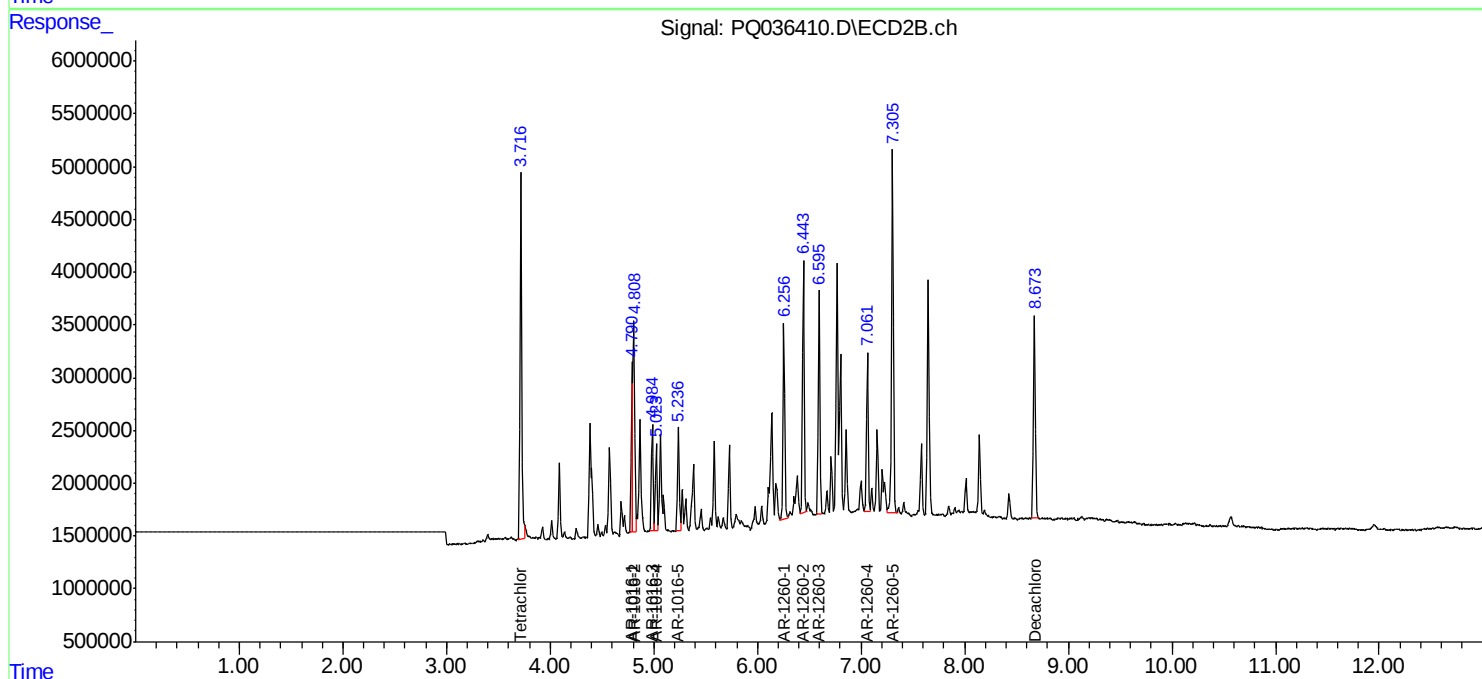
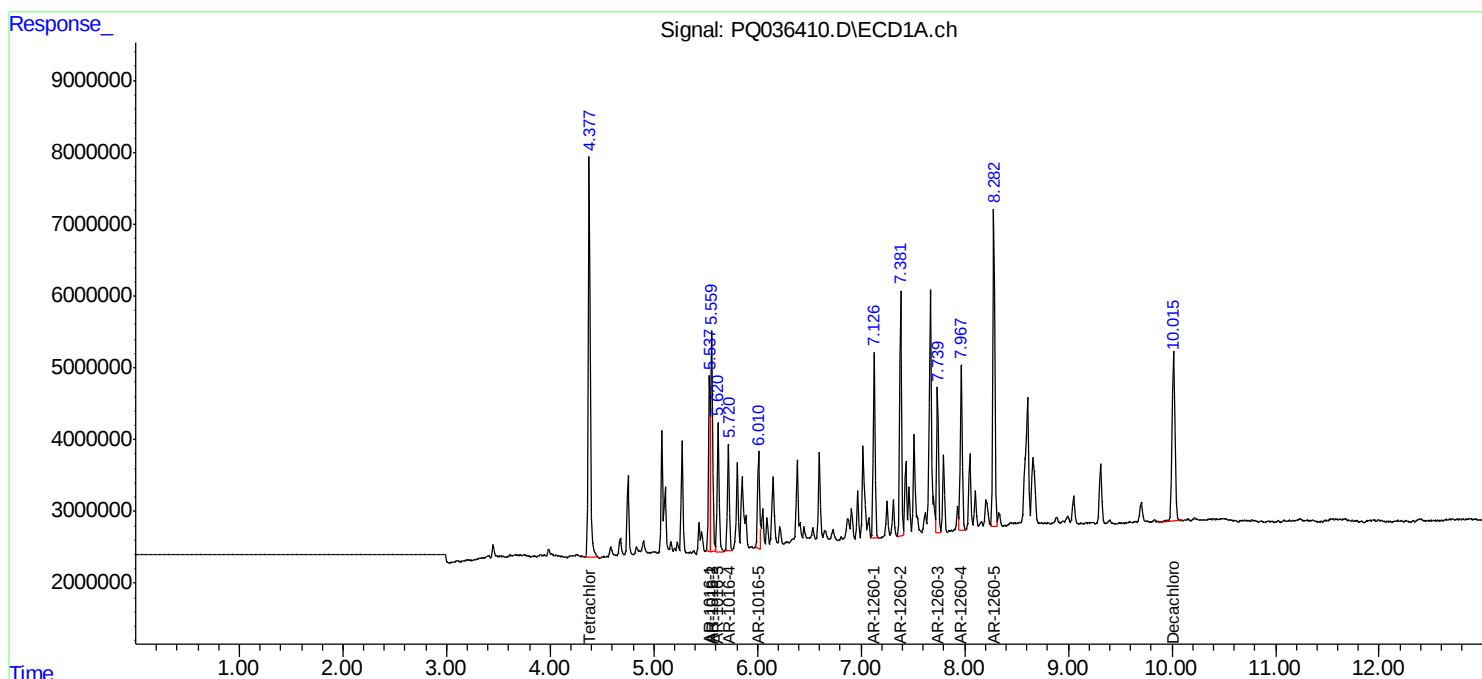
Instrument :
ECD_Q
ClientSampled :
P-1MS

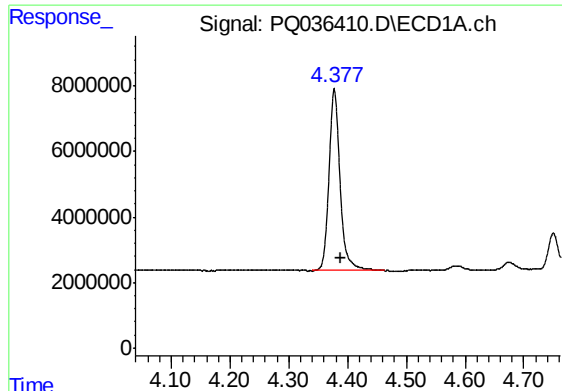
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:21:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
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Volume 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





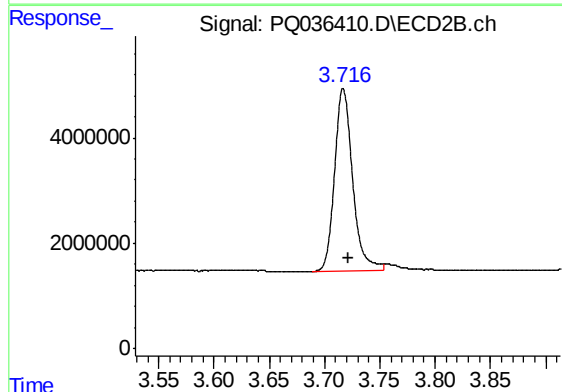
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.012 min
Response: 72966259
Conc: 15.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P-1MS

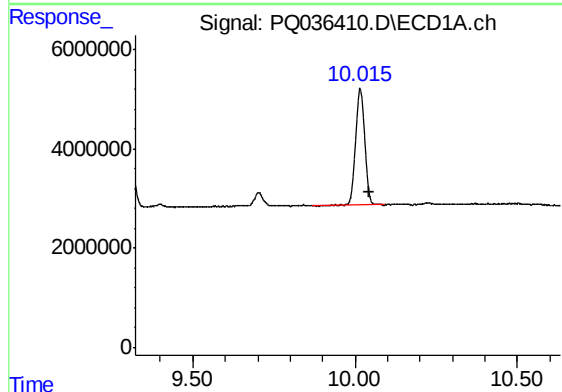
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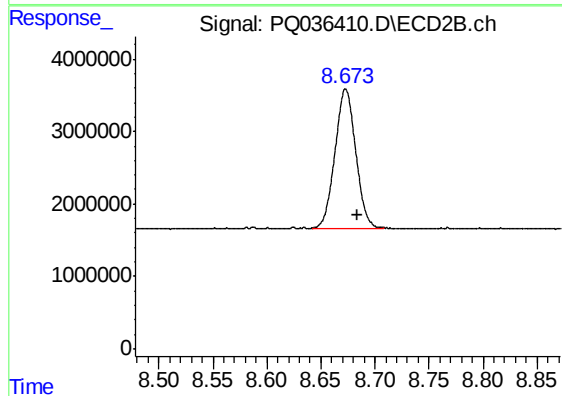
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.005 min
Response: 39466620
Conc: 16.31 ng/ml m



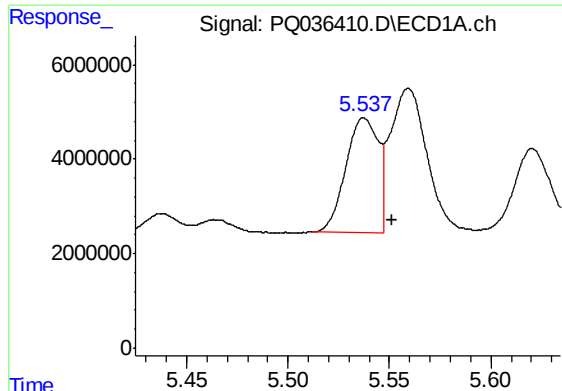
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.028 min
Response: 46479735
Conc: 12.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.012 min
Response: 25570935
Conc: 13.30 ng/ml m



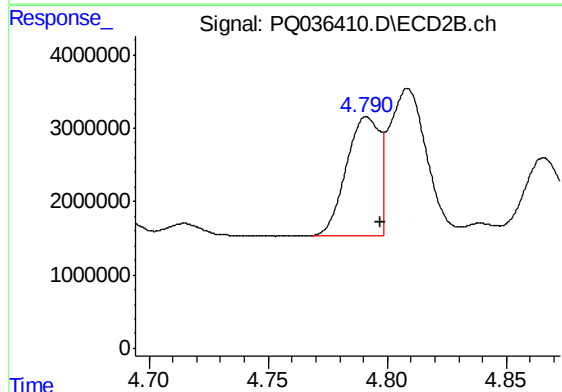
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: -0.014 min
Response: 27770586
Conc: 198.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P-1MS

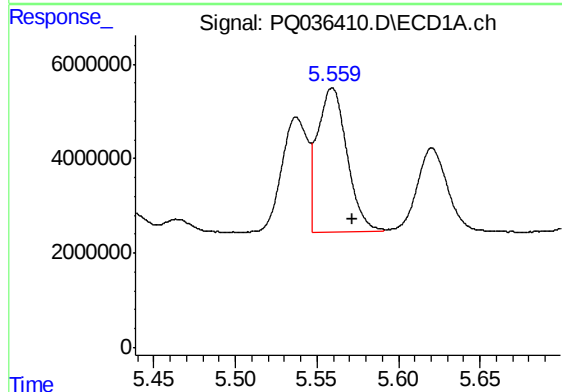
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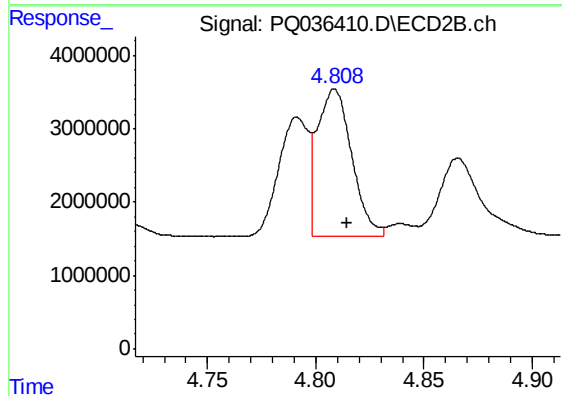
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: -0.006 min
Response: 15556293
Conc: 200.43 ng/ml



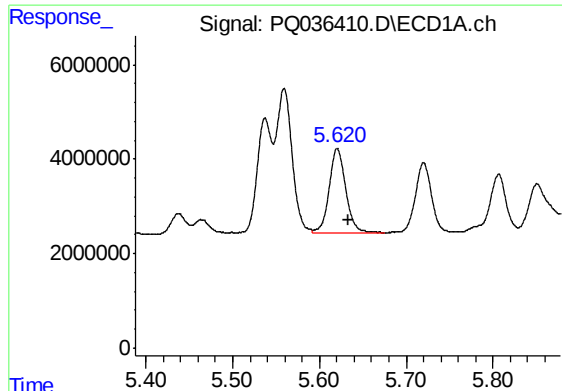
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: -0.013 min
Response: 38045227
Conc: 178.22 ng/ml m



#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.006 min
Response: 22044938
Conc: 193.57 ng/ml



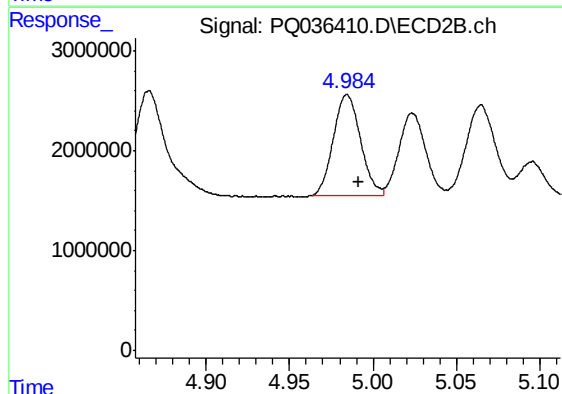
#5 AR-1016-3

R.T.: 5.621 min
Delta R.T.: -0.014 min
Response: 23577912
Conc: 190.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-1MS

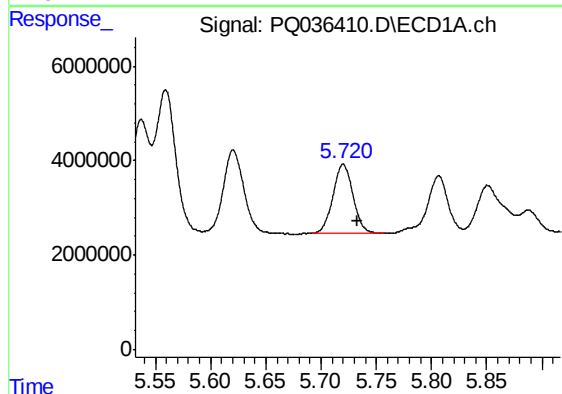
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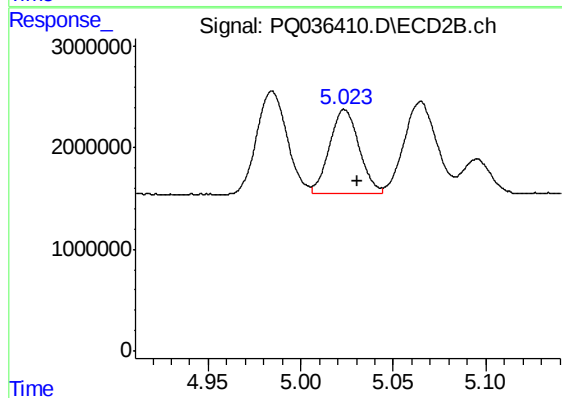
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.007 min
Response: 11444221
Conc: 197.82 ng/ml



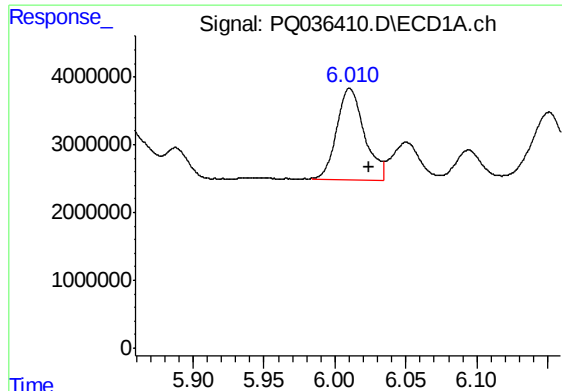
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.013 min
Response: 18531059
Conc: 183.00 ng/ml m



#6 AR-1016-4

R.T.: 5.024 min
Delta R.T.: -0.007 min
Response: 9251800
Conc: 196.27 ng/ml



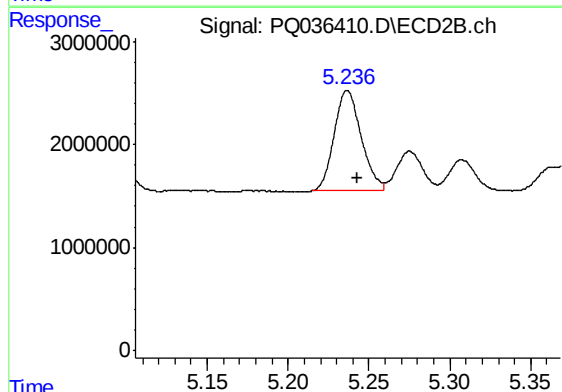
#7 AR-1016-5

R.T.: 6.010 min
Delta R.T.: -0.014 min
Response: 18148073
Conc: 181.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P-1MS

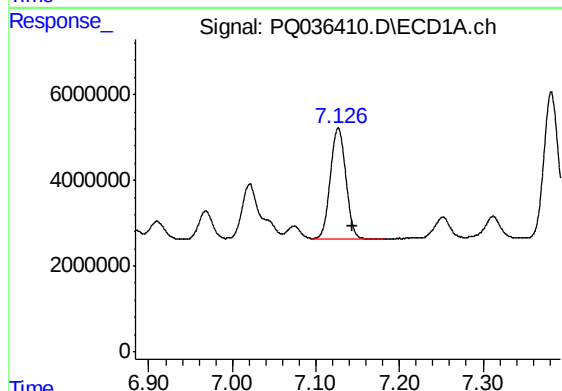
Manual Integrations
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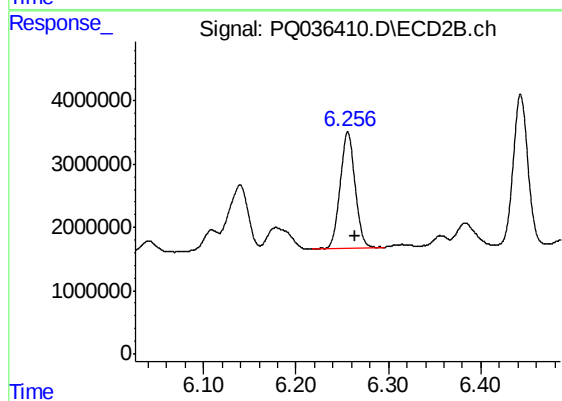
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.007 min
Response: 11298853
Conc: 185.73 ng/ml m



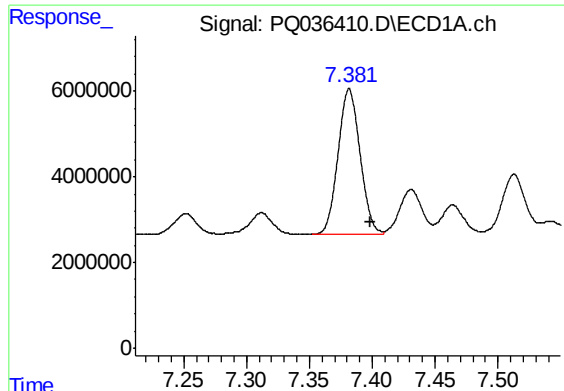
#31 AR-1260-1

R.T.: 7.127 min
Delta R.T.: -0.016 min
Response: 33294807
Conc: 174.88 ng/ml



#31 AR-1260-1

R.T.: 6.256 min
Delta R.T.: -0.007 min
Response: 20949089
Conc: 175.93 ng/ml



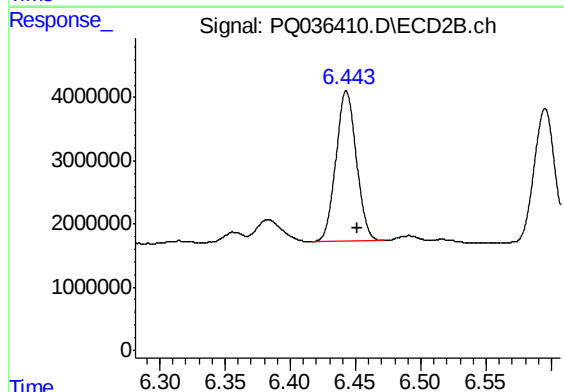
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.017 min
Response: 41460327
Conc: 180.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-1MS

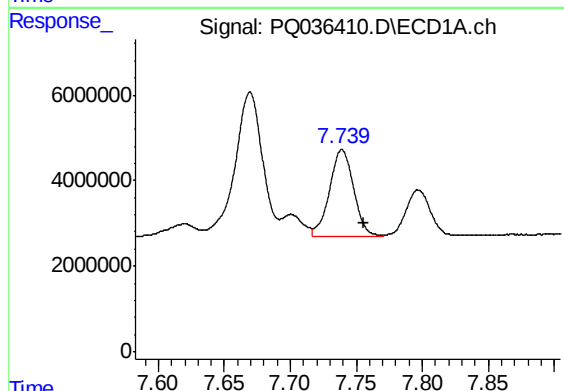
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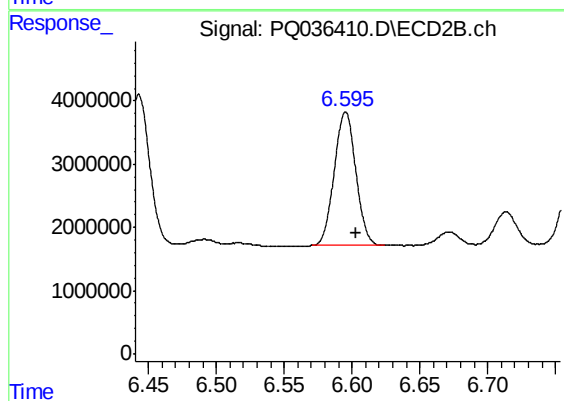
#32 AR-1260-2

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 26042265
Conc: 181.39 ng/ml



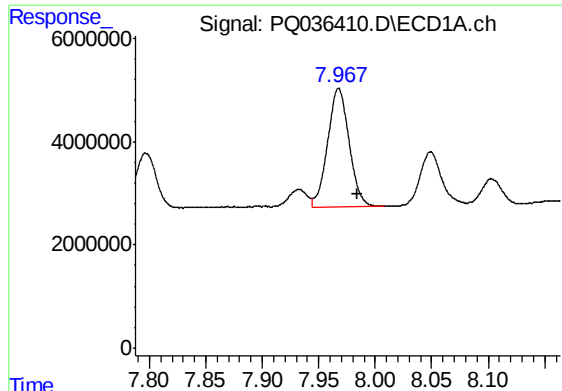
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: -0.016 min
Response: 25458235
Conc: 180.80 ng/ml



#33 AR-1260-3

R.T.: 6.595 min
Delta R.T.: -0.008 min
Response: 23499378
Conc: 177.97 ng/ml m



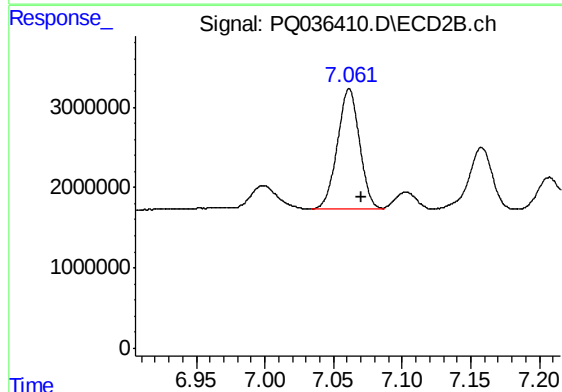
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.017 min
Response: 30529340
Conc: 177.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-1MS

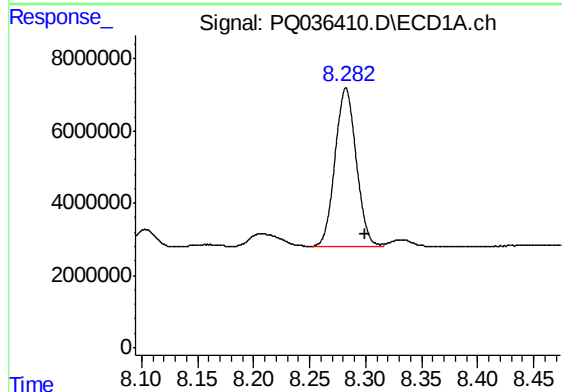
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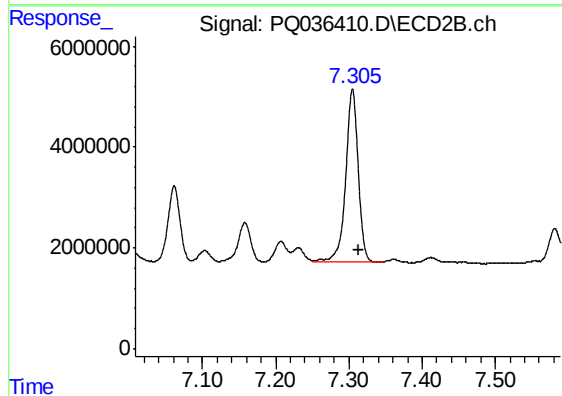
#34 AR-1260-4

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 16945787
Conc: 188.52 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: -0.018 min
Response: 58211586
Conc: 173.43 ng/ml



#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: -0.008 min
Response: 41018326
Conc: 185.66 ng/ml