

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122818\
 Data File : PQ036123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 20:40
 Operator : SM\SJ
 Sample : PB116006BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116006BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:03:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.404	3.730	68398854	39384772	17.481	17.627
2)	SA Decachlor...	10.073	8.695	56901564	33979159	19.305m	19.225
Target Compounds							
3)	L1 AR-1016-1	5.566	4.804	22187522	13244660	173.411	171.776
4)	L1 AR-1016-2	5.587	4.822	32559303	19119112	169.765	168.958
5)	L1 AR-1016-3	5.649	4.998	18882773	9532343	164.988	163.227
6)	L1 AR-1016-4	5.748	5.037	15705009	7591876	164.920	161.458
7)	L1 AR-1016-5	6.039	5.250	14120863	9670792	155.114m	157.536
31)	L7 AR-1260-1	7.158	6.271	28352858	18530990	153.756	147.320
32)	L7 AR-1260-2	7.414	6.458	33331817	22707211	153.402	150.366
33)	L7 AR-1260-3	7.772	6.611	21058881	20730032	157.200	148.353
34)	L7 AR-1260-4	8.001	7.078	26353729	15363629	159.903	165.457
35)	L7 AR-1260-5	8.317	7.321	51015310	36596397	171.096	163.087

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

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Acq On : 28 Dec 2018 20:40
Operator : SM\SJ
Sample : PB116006BS
Misc :
ALS Vial : 38 Sample Multiplier: 1

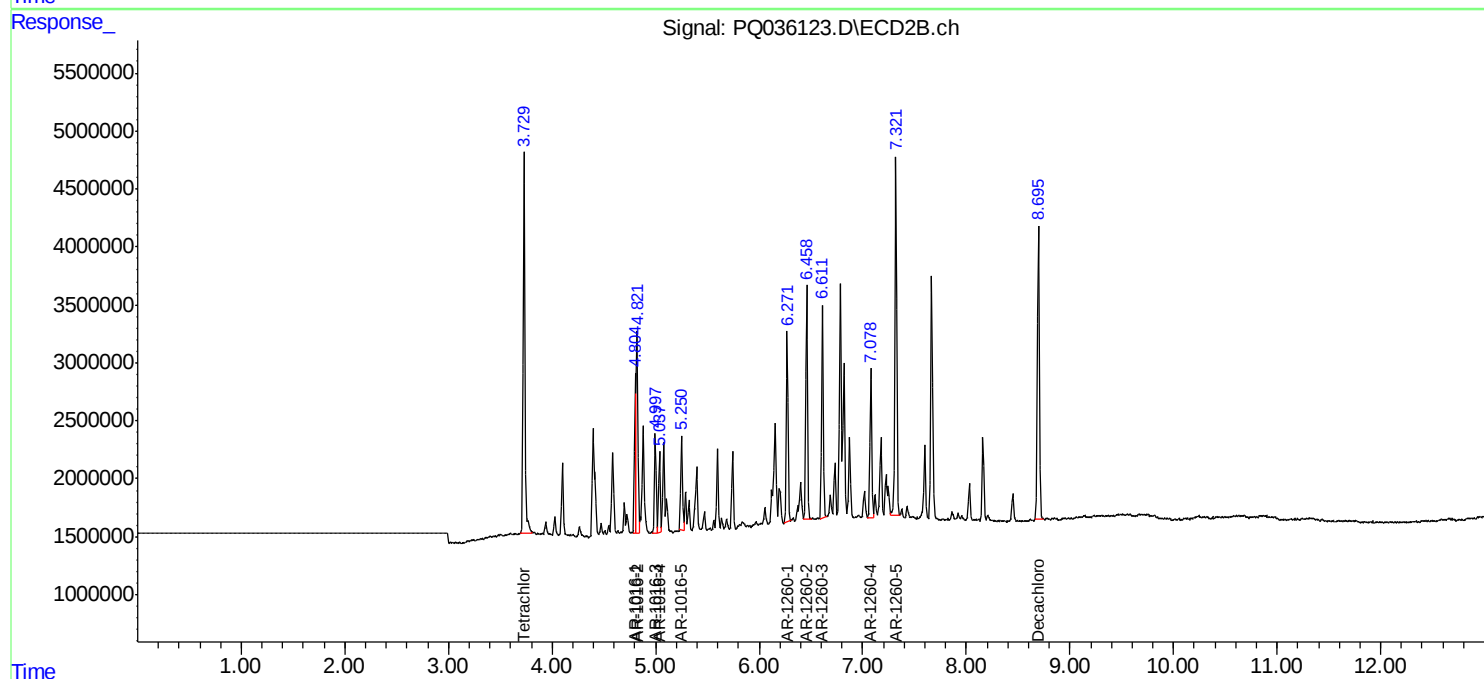
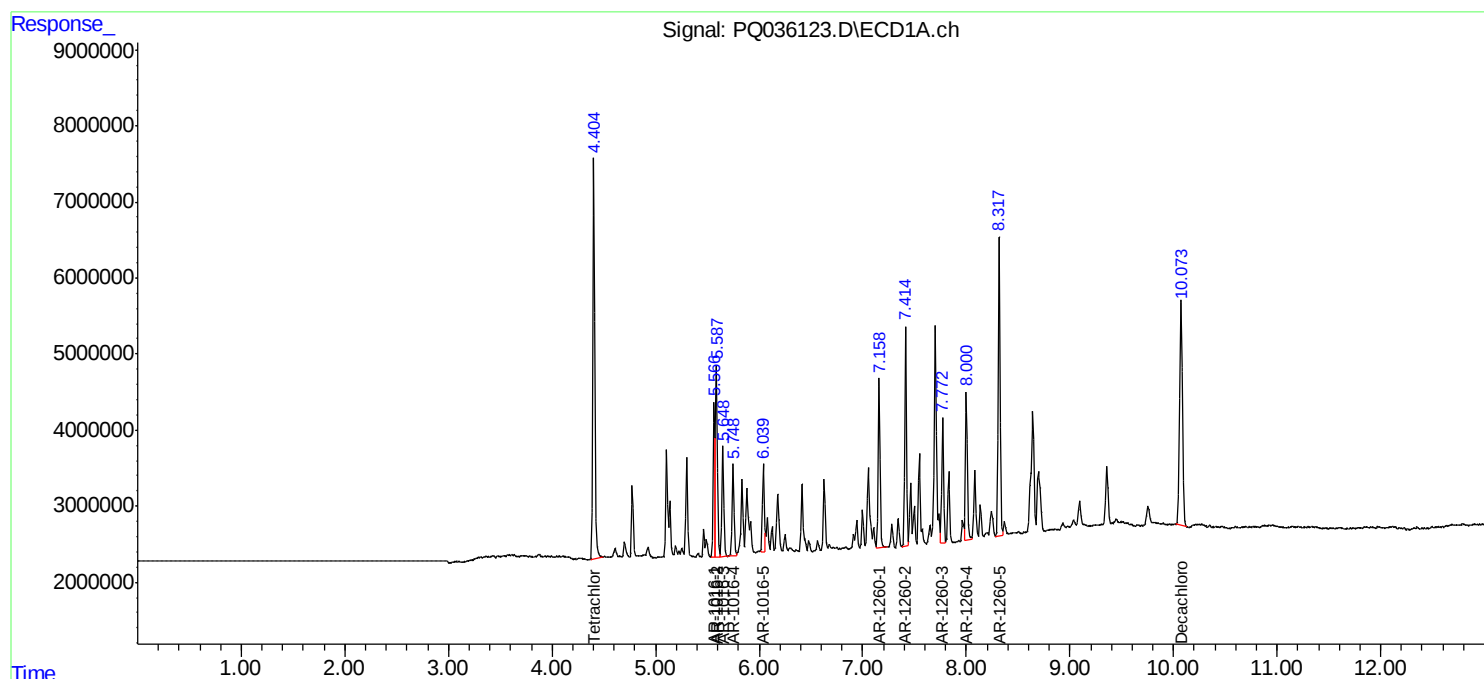
Instrument :
ECD_Q
ClientSampled :
PB116006BS

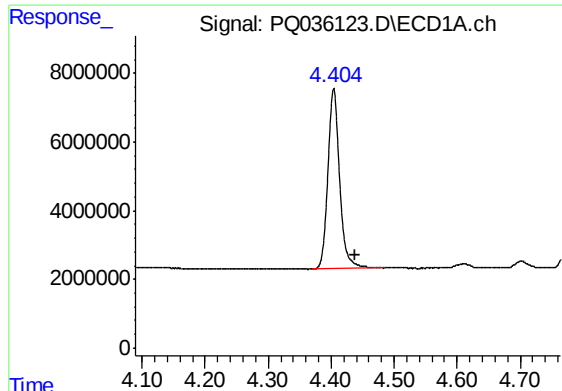
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 05:03:57 2018
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QLast Update : Mon Dec 24 12:28:48 2018
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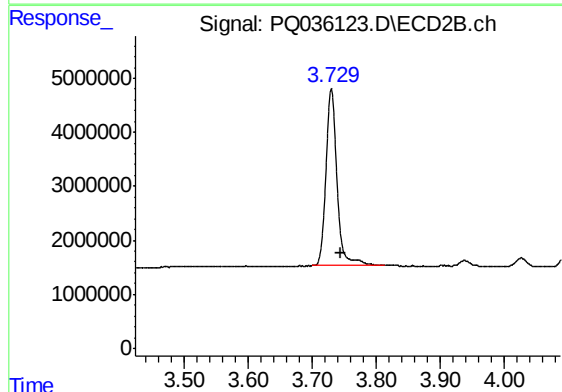
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: -0.033 min
Response: 68398854
Conc: 17.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116006BS

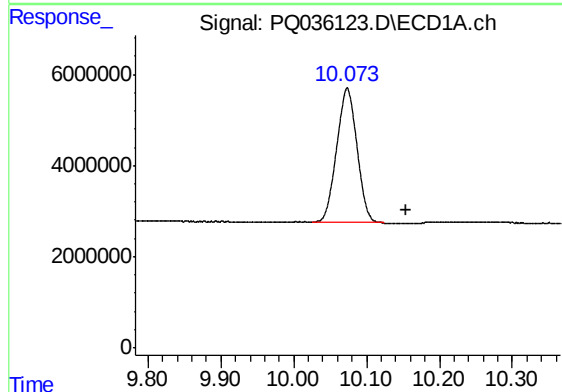
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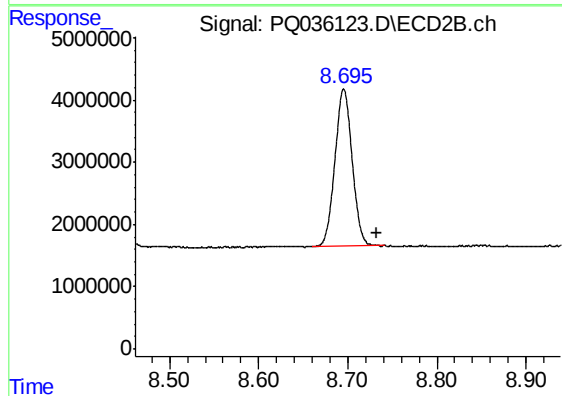
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: -0.014 min
Response: 39384772
Conc: 17.63 ng/ml



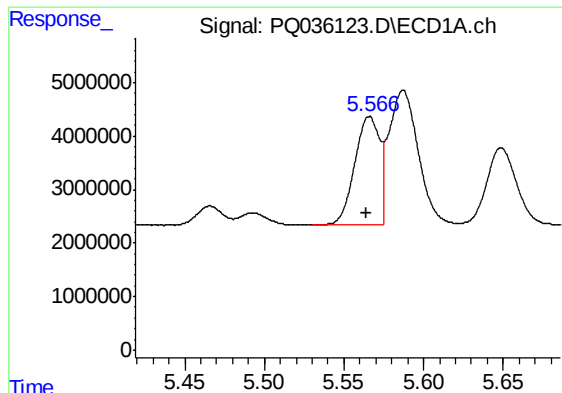
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.082 min
Response: 56901564
Conc: 19.30 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.037 min
Response: 33979159
Conc: 19.22 ng/ml



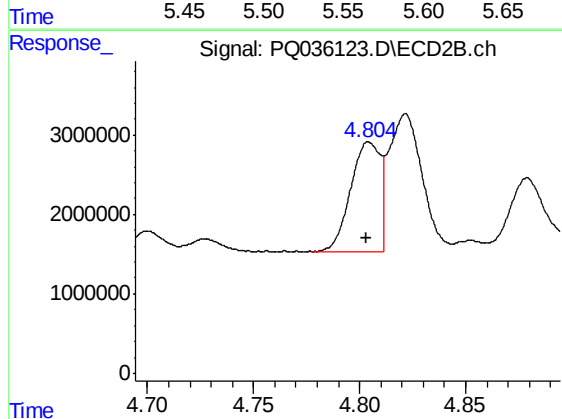
#3 AR-1016-1

R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 22187522
Conc: 173.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116006BS

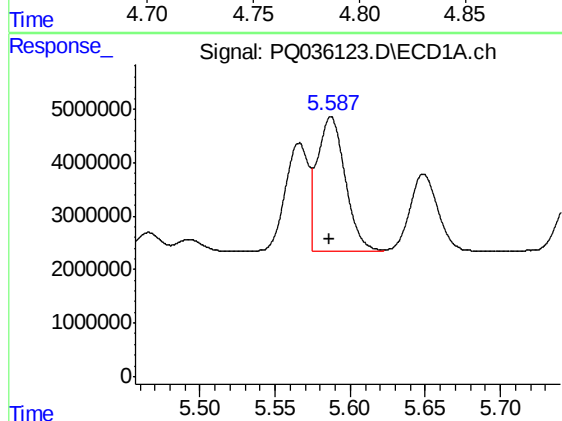
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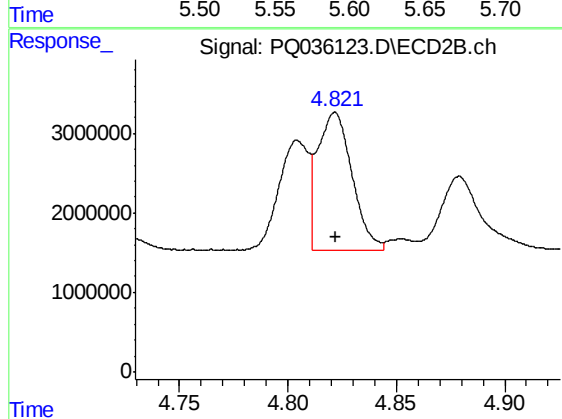
#3 AR-1016-1

R.T.: 4.804 min
Delta R.T.: 0.001 min
Response: 13244660
Conc: 171.78 ng/ml



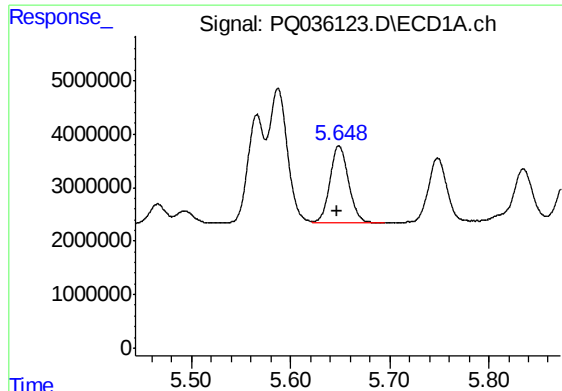
#4 AR-1016-2

R.T.: 5.587 min
Delta R.T.: 0.001 min
Response: 32559303
Conc: 169.77 ng/ml



#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 19119112
Conc: 168.96 ng/ml



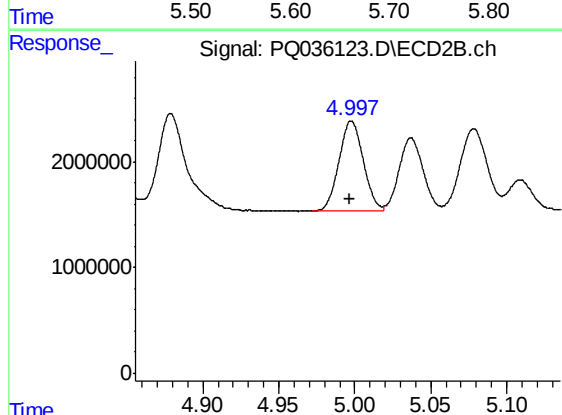
#5 AR-1016-3

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 18882773
Conc: 164.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116006BS

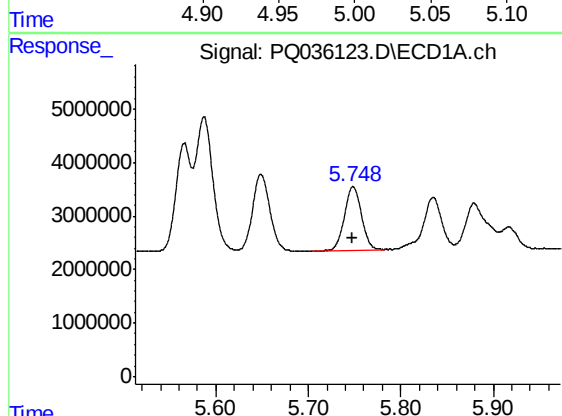
Manual Integrations
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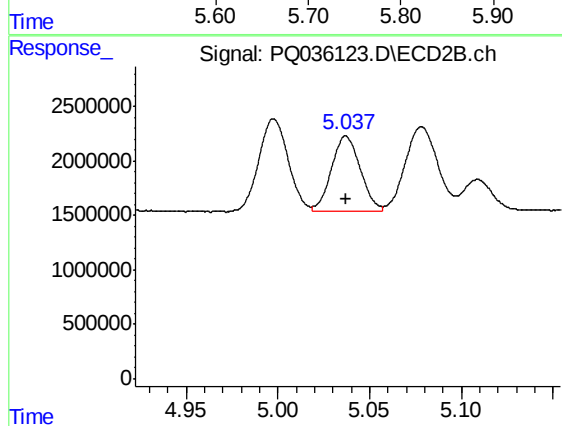
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 9532343
Conc: 163.23 ng/ml



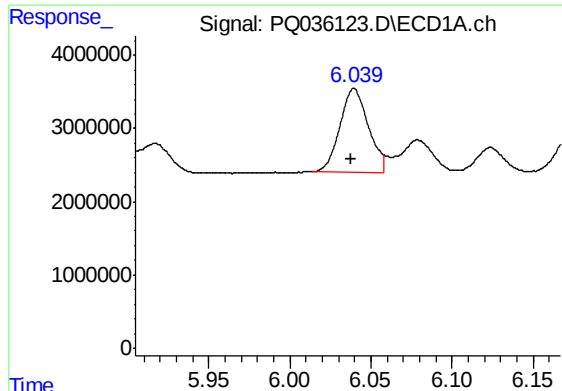
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: 0.001 min
Response: 15705009
Conc: 164.92 ng/ml



#6 AR-1016-4

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 7591876
Conc: 161.46 ng/ml



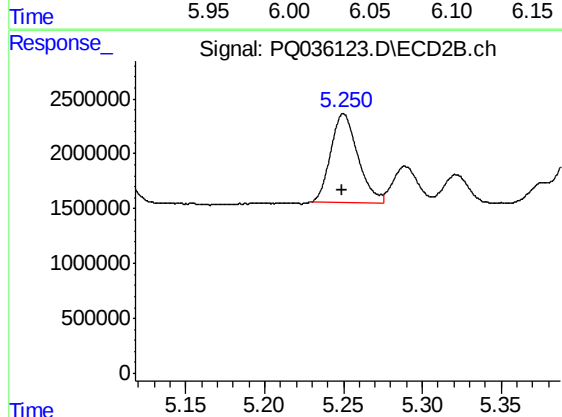
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 14120863
Conc: 155.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116006BS

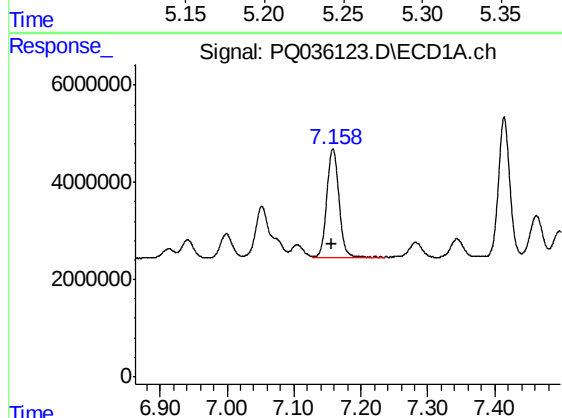
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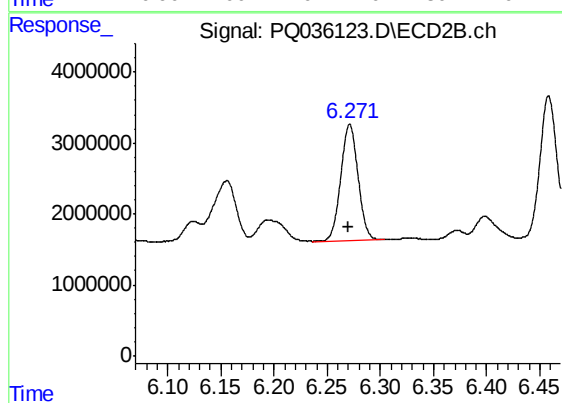
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 9670792
Conc: 157.54 ng/ml



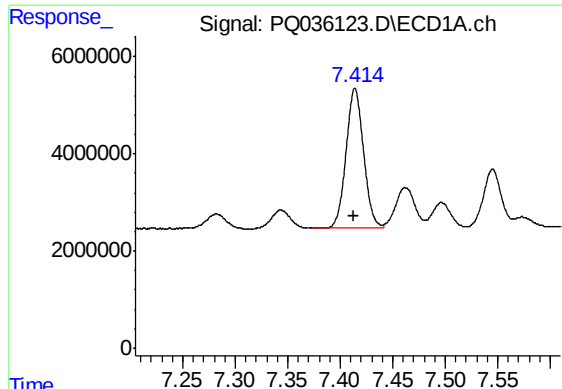
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.001 min
Response: 28352858
Conc: 153.76 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 18530990
Conc: 147.32 ng/ml



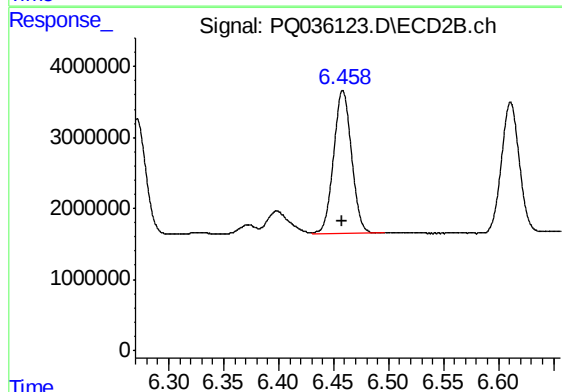
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.001 min
Response: 33331817
Conc: 153.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116006BS

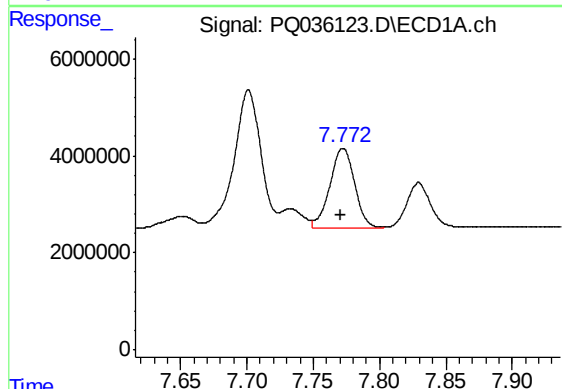
Manual Integrations
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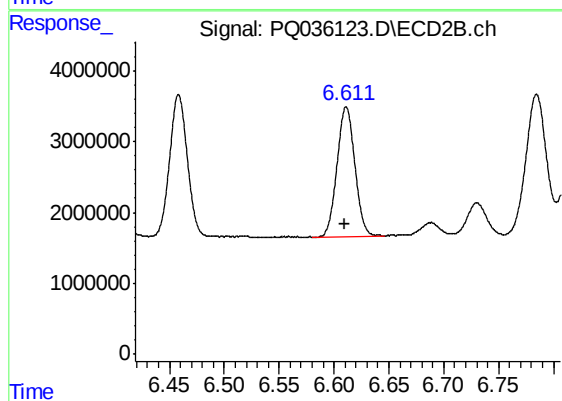
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 22707211
Conc: 150.37 ng/ml



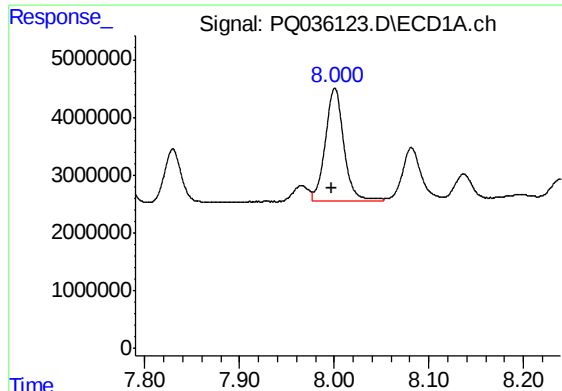
#33 AR-1260-3

R.T.: 7.772 min
Delta R.T.: 0.001 min
Response: 21058881
Conc: 157.20 ng/ml



#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: 0.001 min
Response: 20730032
Conc: 148.35 ng/ml



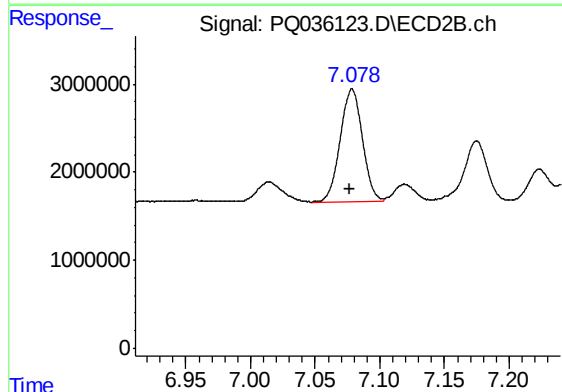
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: 0.003 min
Response: 26353729
Conc: 159.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116006BS

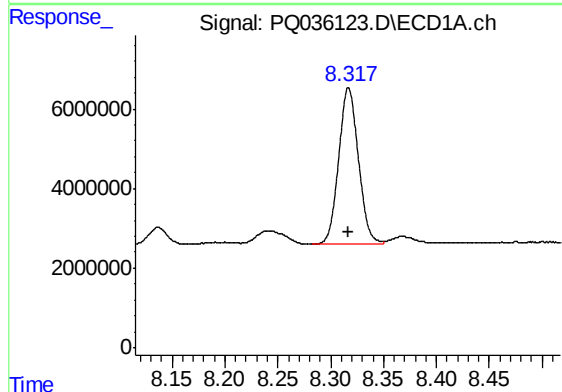
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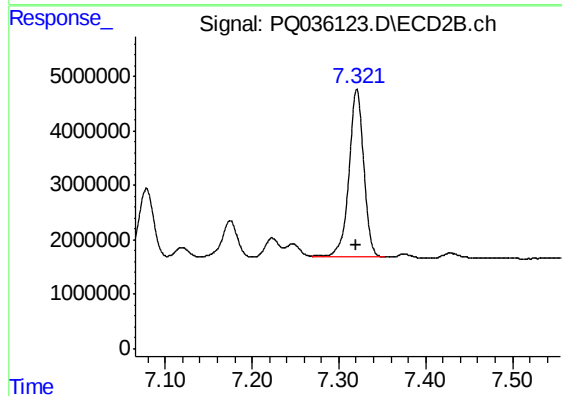
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: 0.001 min
Response: 15363629
Conc: 165.46 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 51015310
Conc: 171.10 ng/ml



#35 AR-1260-5

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 36596397
Conc: 163.09 ng/ml