

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
 Data File : PQ047735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 12:07
 Operator : AJ\MA
 Sample : L2502-01MSD 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PL-01-050820MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 14:11:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.103	4.261	72067757	14052244	3.755	4.269
2)	SA Decachlor...	11.176	9.644	81238195	9636936	3.735	2.954
Target Compounds							
3)	L1 AR-1016-1	6.418	5.533	29392655	5206672	42.548	43.917m
4)	L1 AR-1016-2	6.442	5.553	41215798	7091419	42.567	44.654
5)	L1 AR-1016-3	6.509	5.748	28009234	3990296	47.986	47.941m
6)	L1 AR-1016-4	6.616	5.799	24775150	2747672	49.822	41.588m
7)	L1 AR-1016-5	6.930	6.030	18918013	4050805	39.392m	45.393
31)	L7 AR-1260-1	8.107	7.131	30718313	7804431	35.498m	49.474 #
32)	L7 AR-1260-2	8.372	7.326	49205007	8067721	43.262m	41.037
33)	L7 AR-1260-3	8.737	7.485	30565729	7548095	31.484m	41.284 #
34)	L7 AR-1260-4	8.975	7.970	45604569	5090464	46.969m	33.739 #
35)	L7 AR-1260-5	9.306	8.216	75195596	11715417	33.076m	30.230

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

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Acq On : 13 May 2020 12:07
Operator : AJ\MA
Sample : L2502-01MSD 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

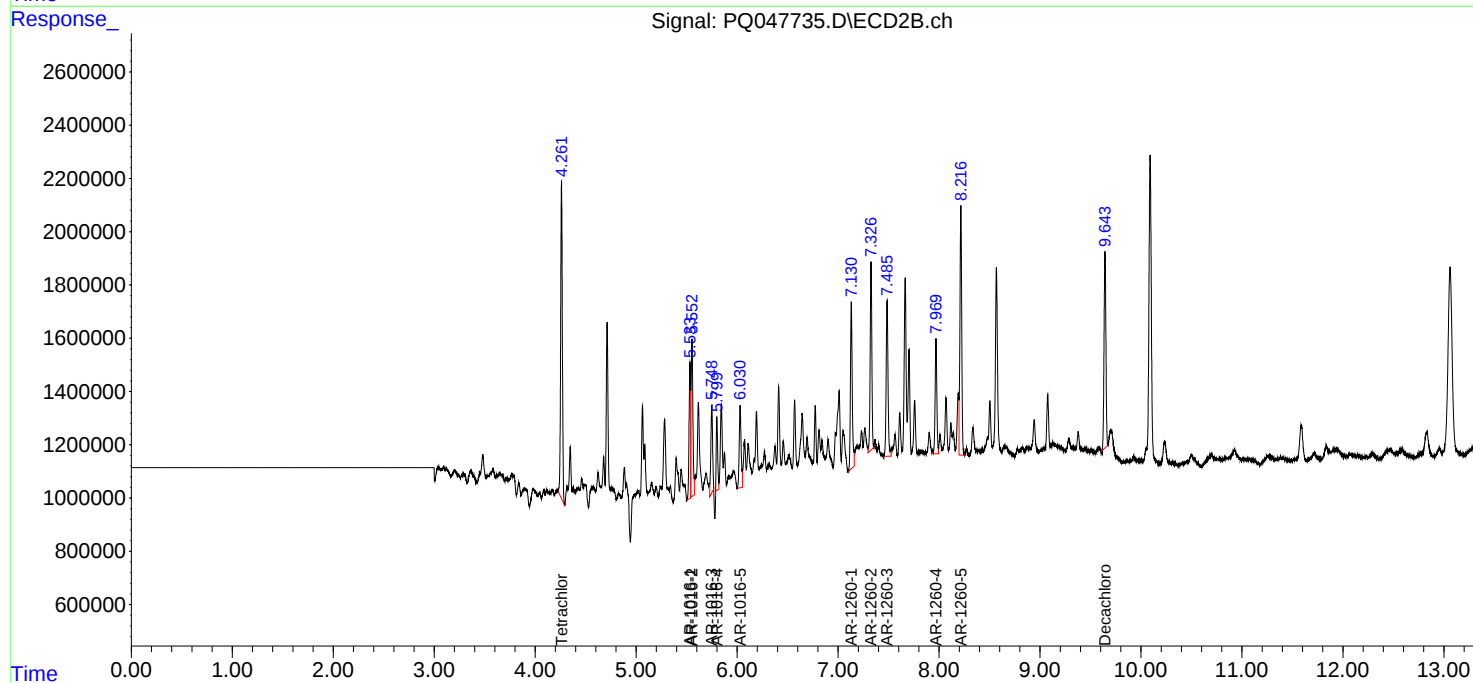
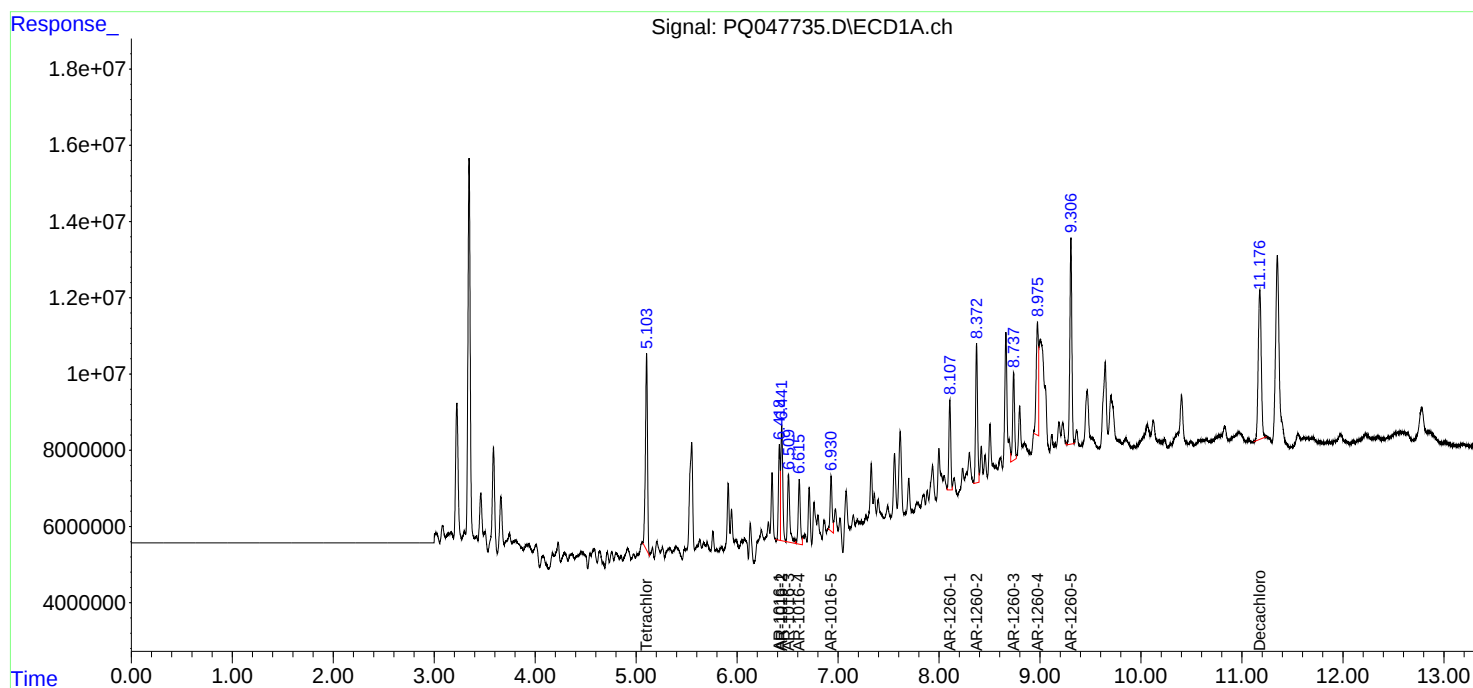
Instrument :
ECD_Q
ClientSampleID :
PL-01-050820MSD

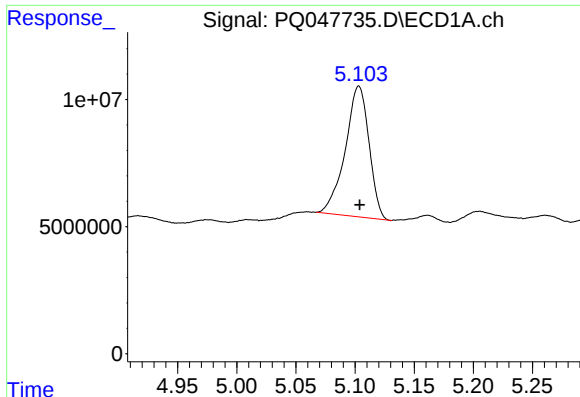
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Integration File signal 1: autoint1.e
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Quant Time: May 13 14:11:39 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





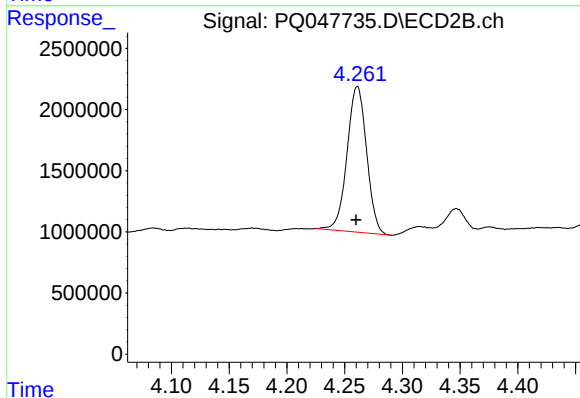
#1 Tetrachloro-m-xylene

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 72067757
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

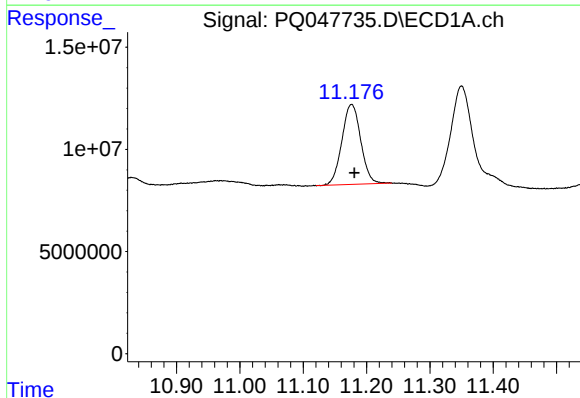
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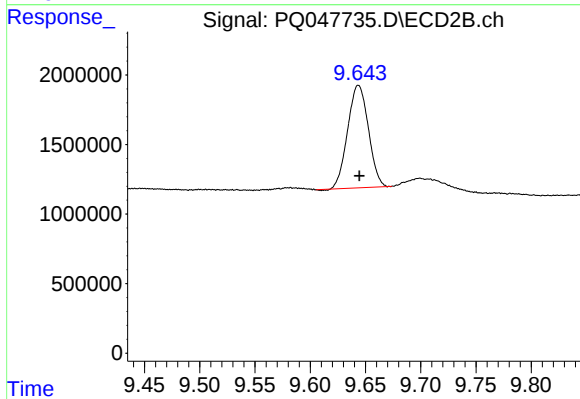
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: 0.001 min
Response: 14052244
Conc: 4.27 ng/ml



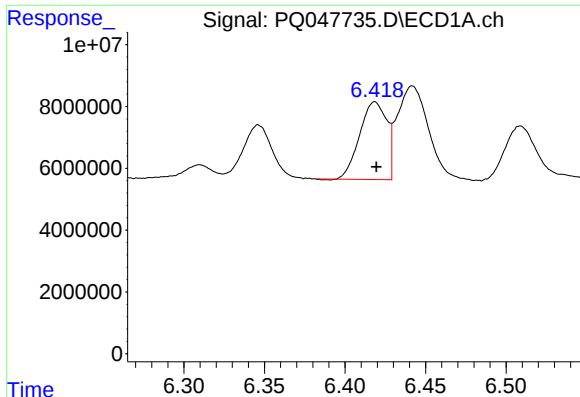
#2 Decachlorobiphenyl

R.T.: 11.176 min
Delta R.T.: -0.004 min
Response: 81238195
Conc: 3.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 9636936
Conc: 2.95 ng/ml



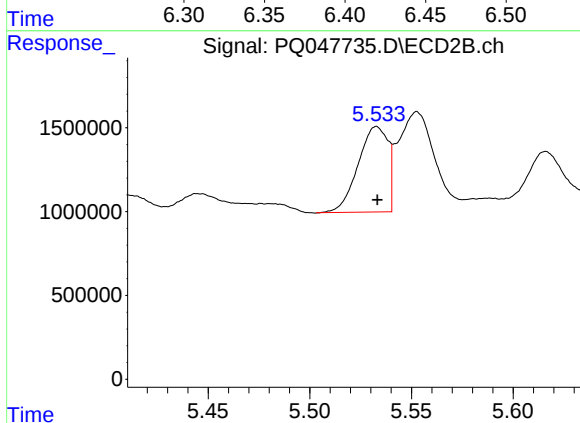
#3 AR-1016-1

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 29392655
Conc: 42.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

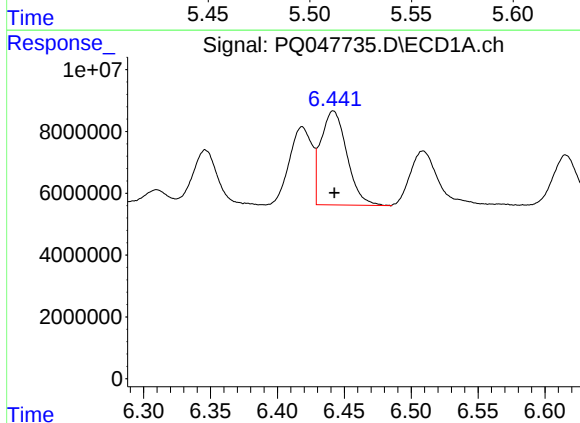
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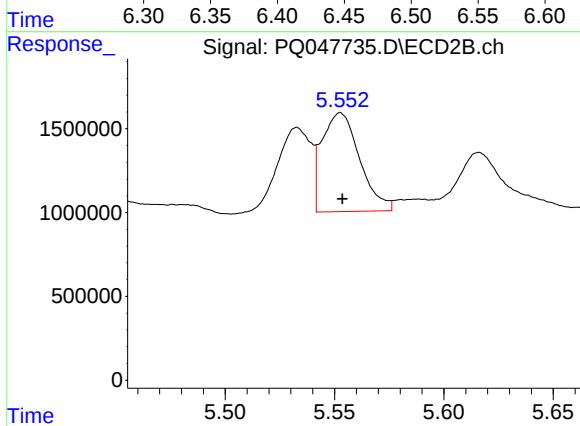
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: 0.000 min
Response: 5206672
Conc: 43.92 ng/ml m



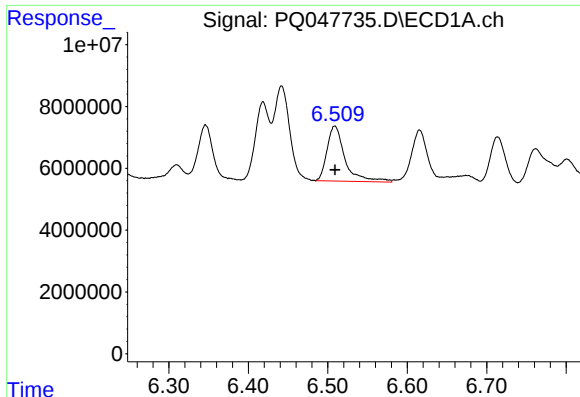
#4 AR-1016-2

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 41215798
Conc: 42.57 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 7091419
Conc: 44.65 ng/ml



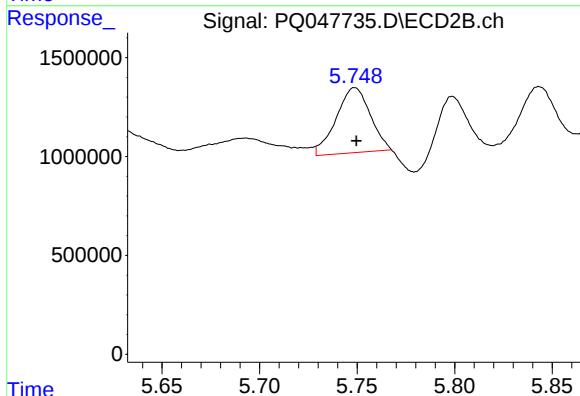
#5 AR-1016-3

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 28009234
Conc: 47.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

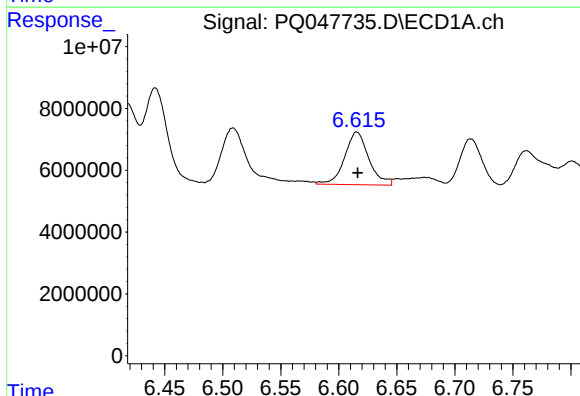
Manual Integrations
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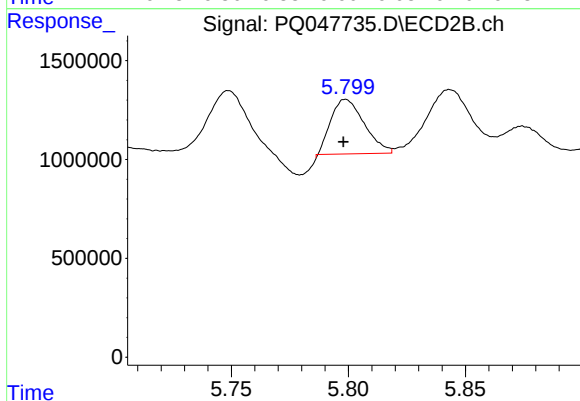
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 3990296
Conc: 47.94 ng/ml m



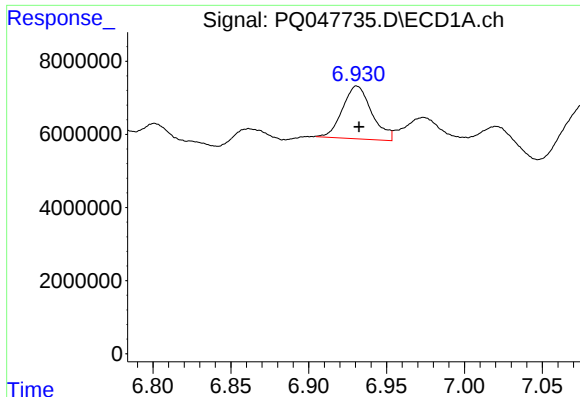
#6 AR-1016-4

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 24775150
Conc: 49.82 ng/ml



#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 2747672
Conc: 41.59 ng/ml m



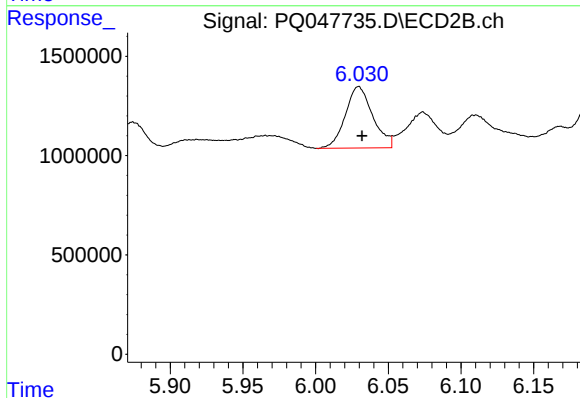
#7 AR-1016-5

R.T.: 6.930 min
Delta R.T.: -0.002 min
Response: 18918013
Conc: 39.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

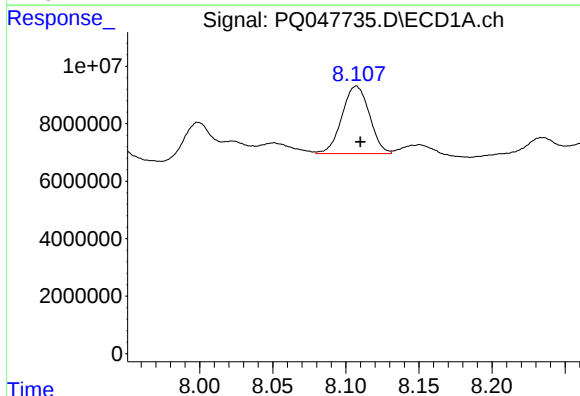
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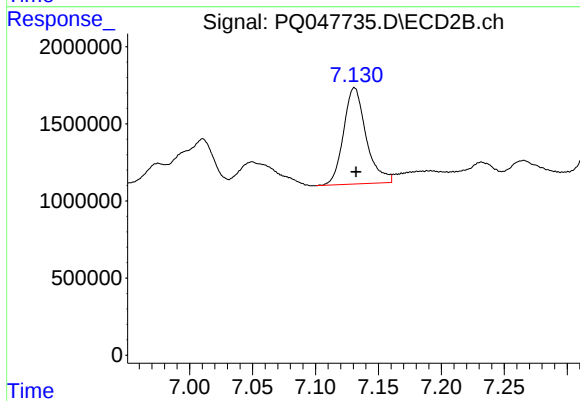
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 4050805
Conc: 45.39 ng/ml



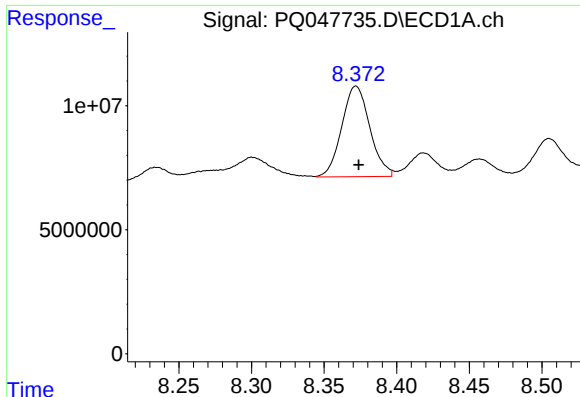
#31 AR-1260-1

R.T.: 8.107 min
Delta R.T.: -0.003 min
Response: 30718313
Conc: 35.50 ng/ml m



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 7804431
Conc: 49.47 ng/ml



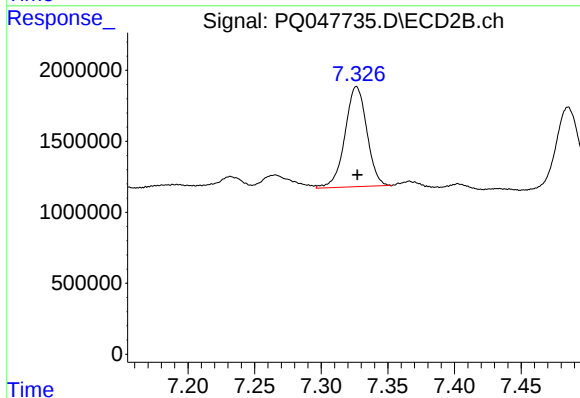
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 49205007
Conc: 43.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PL-01-050820MSD

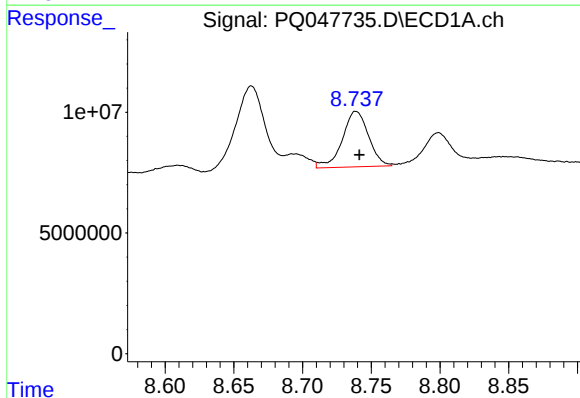
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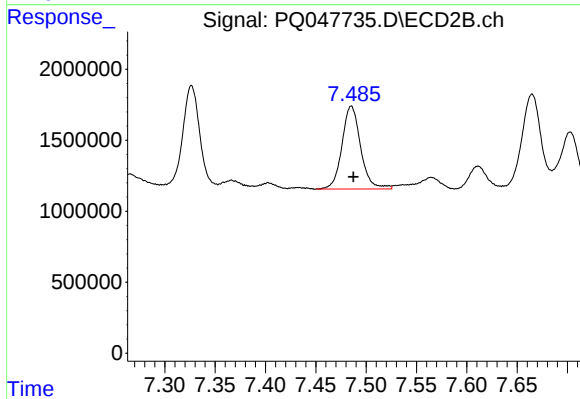
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 8067721
Conc: 41.04 ng/ml



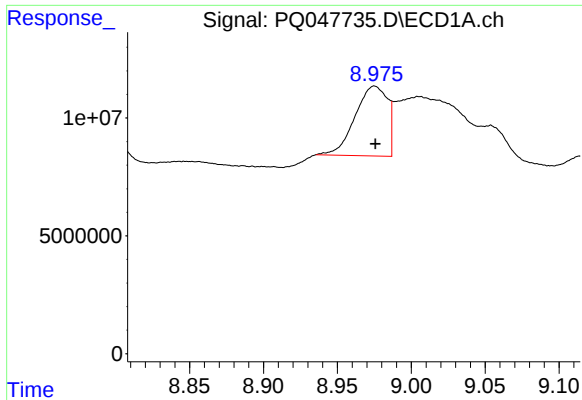
#33 AR-1260-3

R.T.: 8.737 min
Delta R.T.: -0.004 min
Response: 30565729
Conc: 31.48 ng/ml m



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.002 min
Response: 7548095
Conc: 41.28 ng/ml



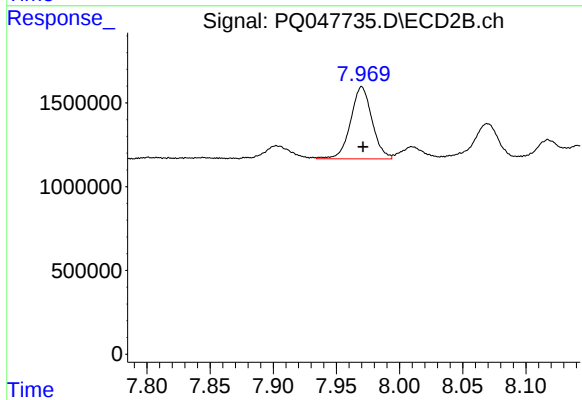
#34 AR-1260-4

R.T.: 8.975 min
Delta R.T.: -0.001 min
Response: 45604569
Conc: 46.97 ng/ml m

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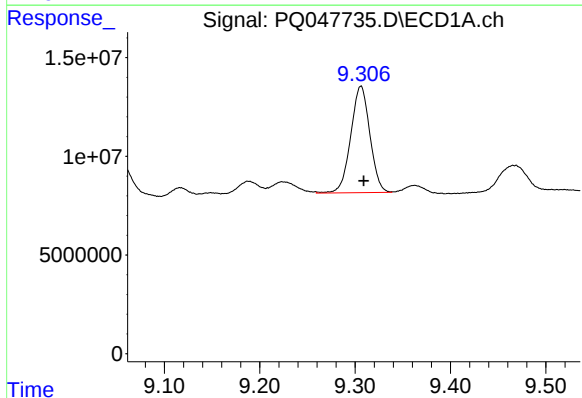
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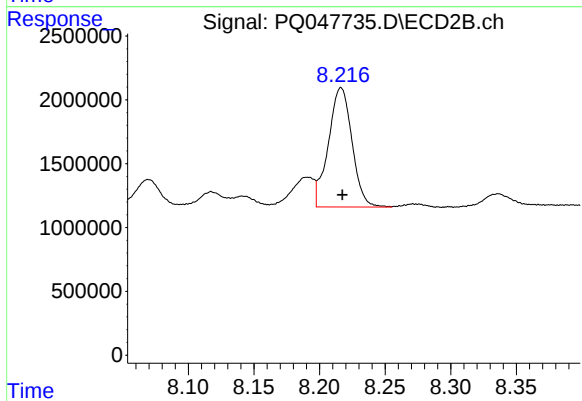
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.001 min
Response: 5090464
Conc: 33.74 ng/ml



#35 AR-1260-5

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 75195596
Conc: 33.08 ng/ml m



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 11715417
Conc: 30.23 ng/ml