

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
 Data File : PQ031575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 02:42
 Operator : SM\SJ
 Sample : J4282-15MS 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SU-01-082918-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:21:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.605	3.882	5277279	4691900	3.617	4.118m
2) SA Decachlor...	10.463	8.969	6640485	6616766	3.097	3.157m
Target Compounds						
3) L1 AR-1016-1	5.317	4.568	1691823	1246623	43.322m	38.857m
4) L1 AR-1016-2	5.514	4.984	2116246	2342457	52.760m	46.713
5) L1 AR-1016-3	5.783	5.003	2392801	3593205	38.947	49.860 #
6) L1 AR-1016-4	5.869	5.060	1768744	1738154	32.779m	39.087
7) L1 AR-1016-5	6.263	5.436	1920599	1626241	42.252m	40.549m
31) L7 AR-1260-1	7.388	6.476	4737456	2769297	43.117m	27.418m#
32) L7 AR-1260-2	7.645	6.660	11566921	6095635	87.304	47.183 #
33) L7 AR-1260-3	7.932	6.818	9009620	4794080	57.093	39.868m#
34) L7 AR-1260-4	8.238	7.290	4387540	3771105	37.519m	36.469
35) L7 AR-1260-5	8.570	7.528	7541366	9462998	31.750	37.163

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

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Acq On : 31 Aug 2018 02:42
Operator : SM\SJ
Sample : J4282-15MS 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

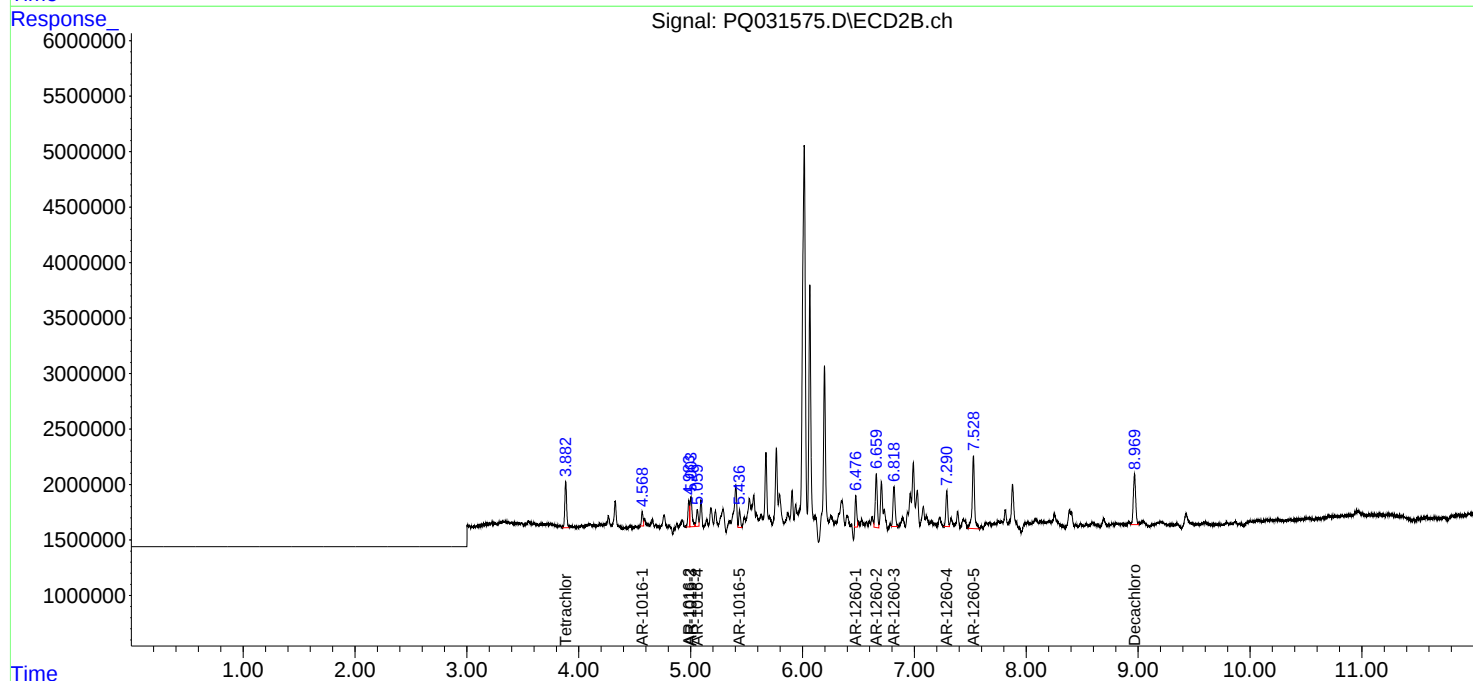
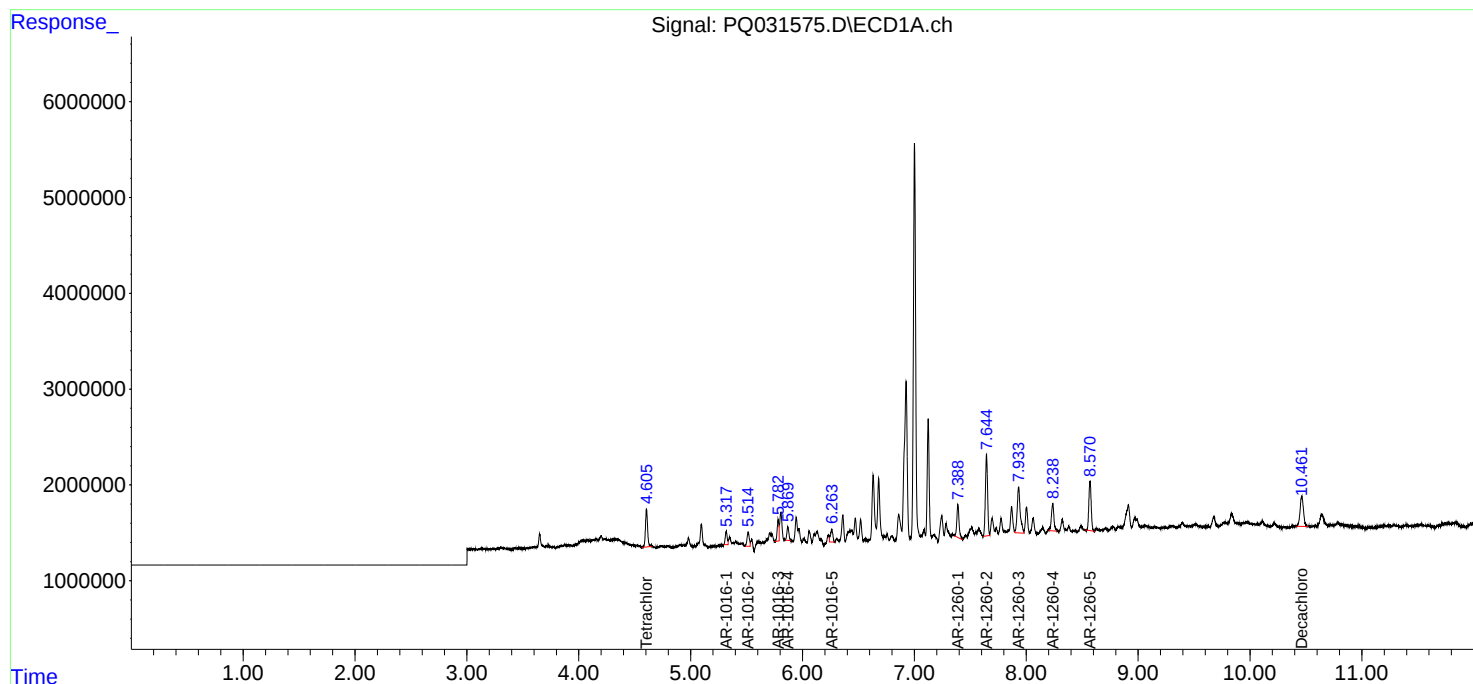
Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMS

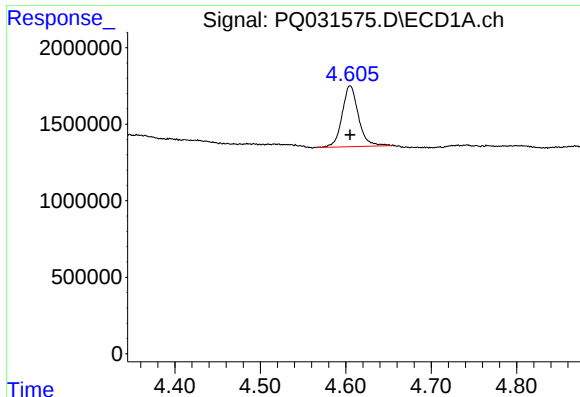
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:21:38 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





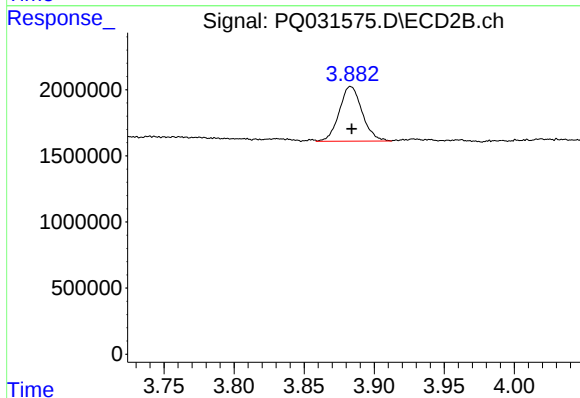
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 5277279
Conc: 3.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMS

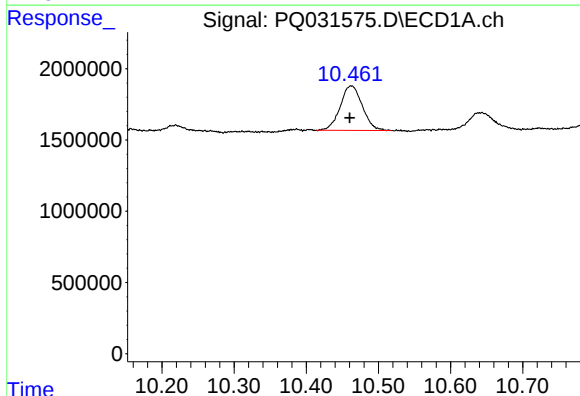
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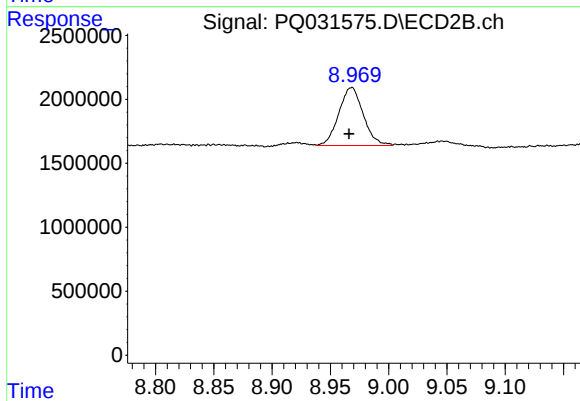
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.001 min
Response: 4691900
Conc: 4.12 ng/ml m



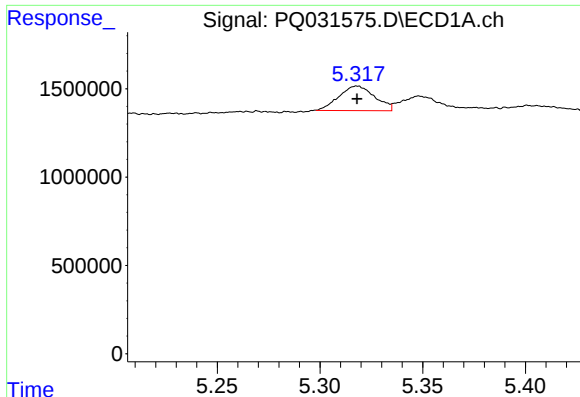
#2 Decachlorobiphenyl

R.T.: 10.463 min
Delta R.T.: 0.002 min
Response: 6640485
Conc: 3.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: 0.002 min
Response: 6616766
Conc: 3.16 ng/ml m



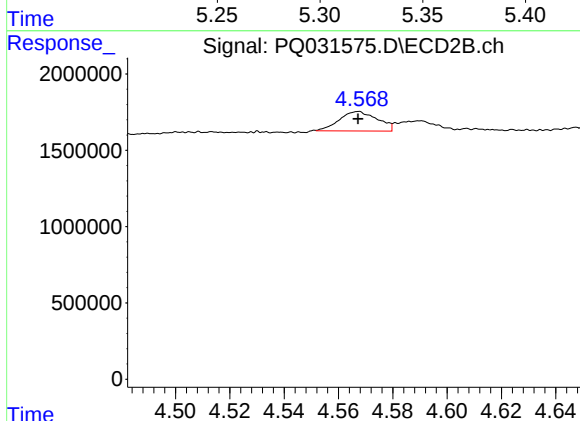
#3 AR-1016-1

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 1691823
Conc: 43.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMS

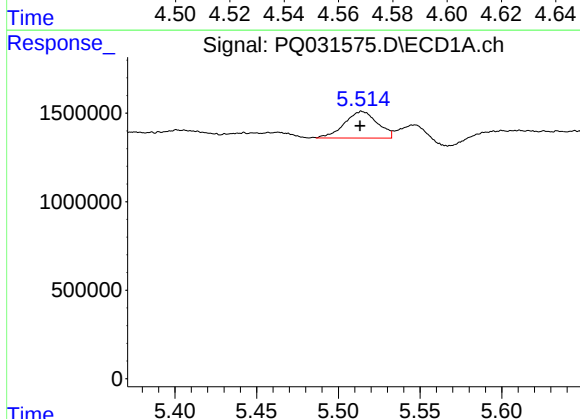
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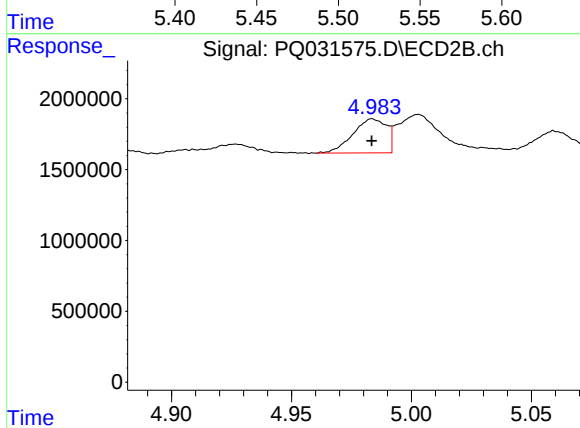
#3 AR-1016-1

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1246623
Conc: 38.86 ng/ml m



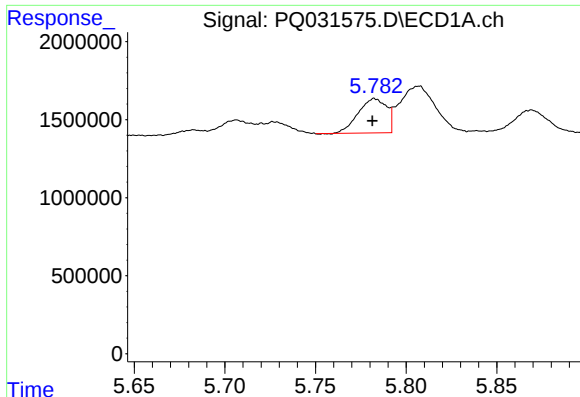
#4 AR-1016-2

R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 2116246
Conc: 52.76 ng/ml m



#4 AR-1016-2

R.T.: 4.984 min
Delta R.T.: 0.000 min
Response: 2342457
Conc: 46.71 ng/ml



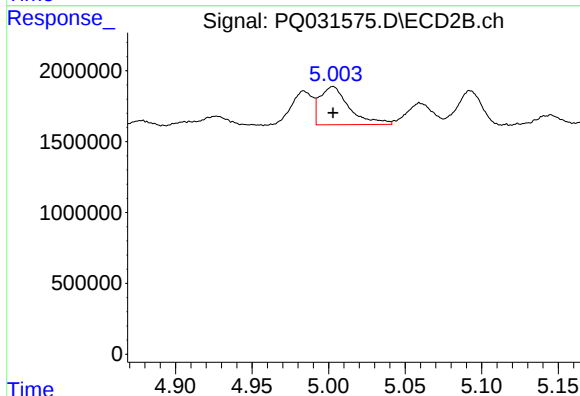
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 2392801
Conc: 38.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMS

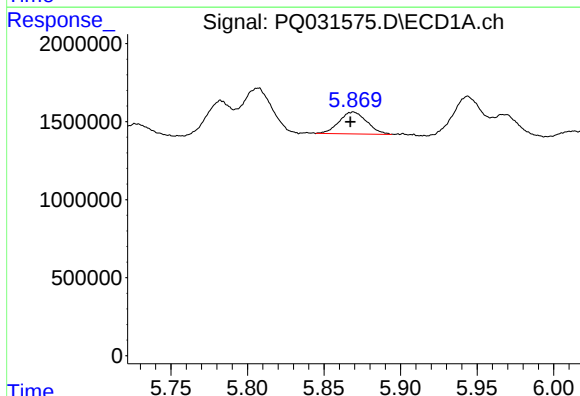
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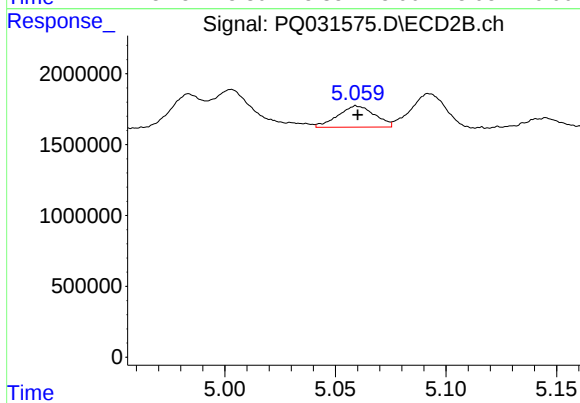
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 3593205
Conc: 49.86 ng/ml



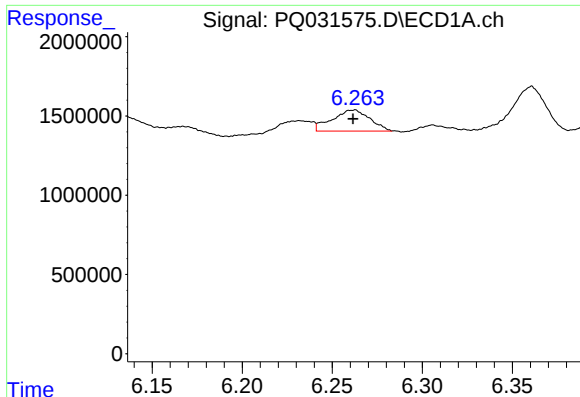
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.001 min
Response: 1768744
Conc: 32.78 ng/ml m



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1738154
Conc: 39.09 ng/ml



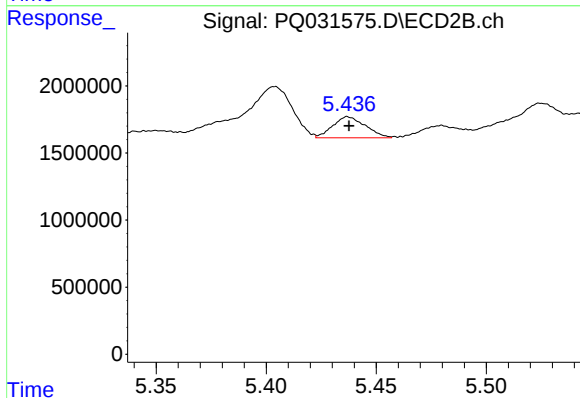
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 1920599
Conc: 42.25 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMS

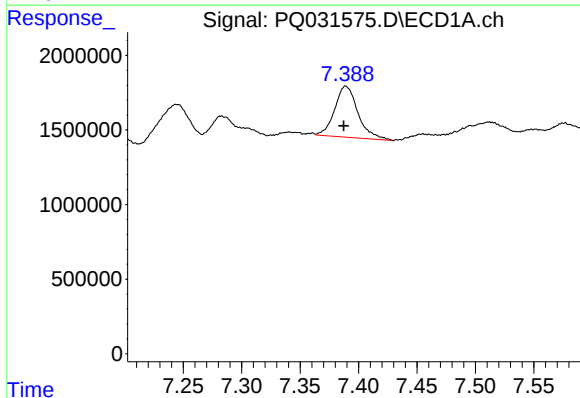
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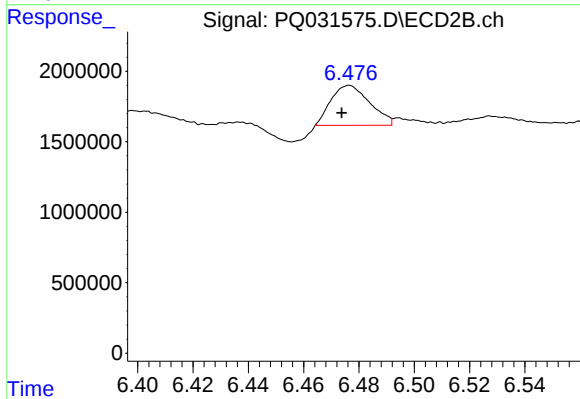
#7 AR-1016-5

R.T.: 5.436 min
Delta R.T.: -0.001 min
Response: 1626241
Conc: 40.55 ng/ml m



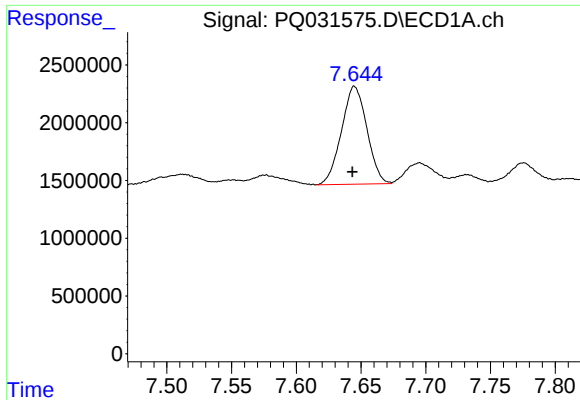
#31 AR-1260-1

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 4737456
Conc: 43.12 ng/ml m



#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 2769297
Conc: 27.42 ng/ml m



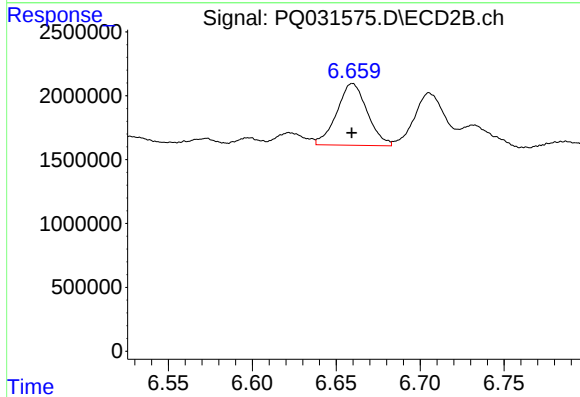
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 11566921
Conc: 87.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMS

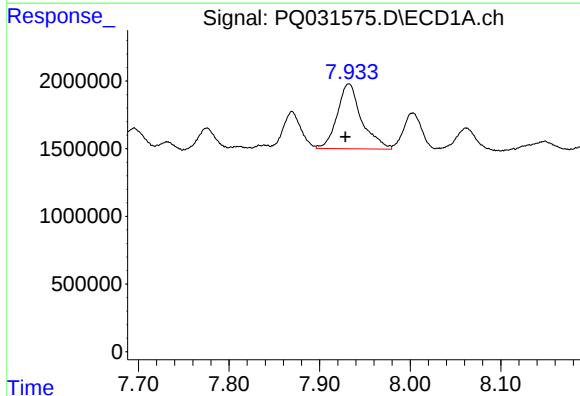
Manual Integrations
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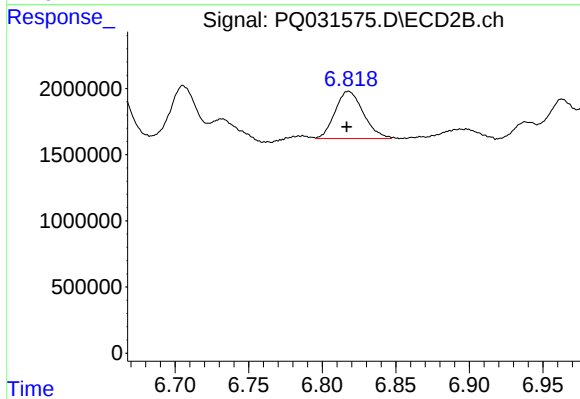
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 6095635
Conc: 47.18 ng/ml



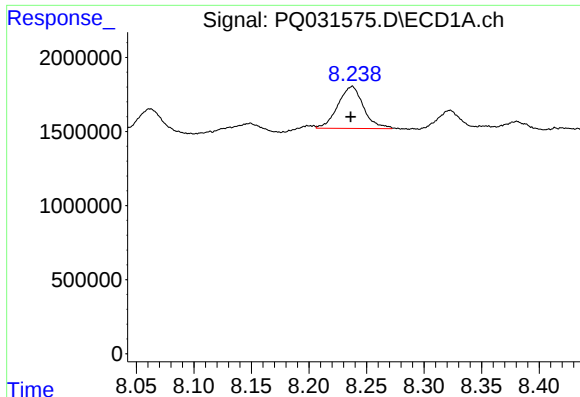
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.004 min
Response: 9009620
Conc: 57.09 ng/ml



#33 AR-1260-3

R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 4794080
Conc: 39.87 ng/ml m



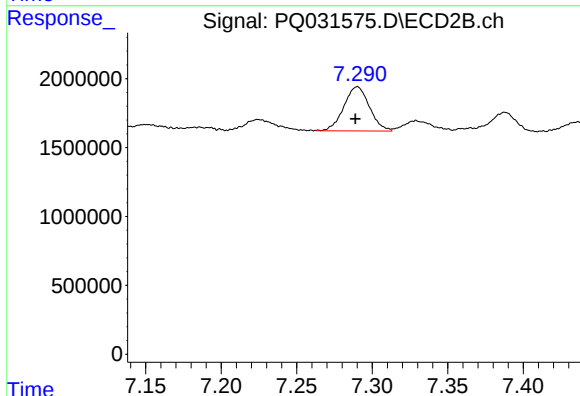
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 4387540
Conc: 37.52 ng/ml m

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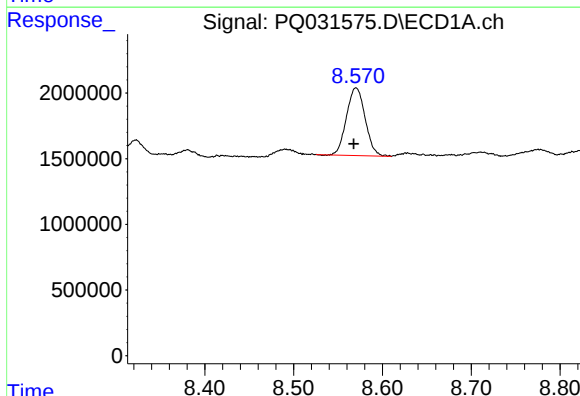
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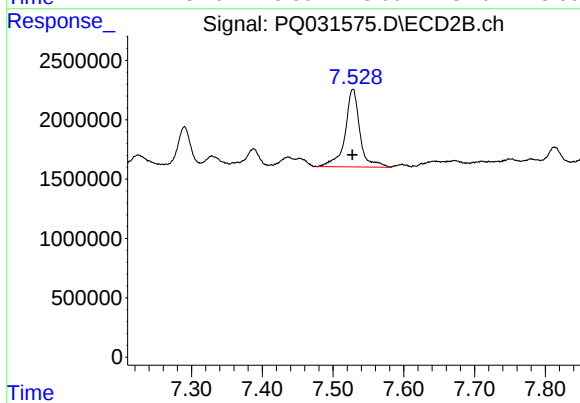
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.001 min
Response: 3771105
Conc: 36.47 ng/ml



#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.002 min
Response: 7541366
Conc: 31.75 ng/ml



#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 9462998
Conc: 37.16 ng/ml