

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ051018\
 Data File : PQ028523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2018 23:20
 Operator : UA/SM
 Sample : PB109072BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB109072BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 08:56:43 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 11 08:47:35 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...	4.608	3.772	1378.1E6	150.2E6	16.677	16.800
2)	SA Decachlor...	10.345	8.714	1074.9E6	213.3E6	17.630	18.365
Target Compounds							
3)	L1 AR-1016-1	4.970	4.627	69705494	12700142	52.683m	52.026m
4)	L1 AR-1016-2	5.494	5.035	94960942	14095972	47.629	51.431
5)	L1 AR-1016-3	5.841	5.075	132.0E6	11907750	48.329	55.789
6)	L1 AR-1016-4	6.024	5.116	137.7E6	14171884	75.434m	54.247 #
7)	L1 AR-1016-5	6.367	5.286	88759113	15571254	36.427	53.850 #
31)	L7 AR-1260-1	7.342	6.300	213.7E6	30470228	48.542	49.406m
32)	L7 AR-1260-2	7.594	6.638	285.1E6	35268403	46.929	49.798m
33)	L7 AR-1260-3	7.873	7.103	370.7E6	13090068	59.576	22.083m#
34)	L7 AR-1260-4	8.503	7.340	418.0E6	61163542	43.376	41.820m
35)	L7 AR-1260-5	8.833	7.681	259.5E6	50840734	47.693	48.393

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

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Acq On : 10 May 2018 23:20
Operator : UA/SM
Sample : PB109072BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

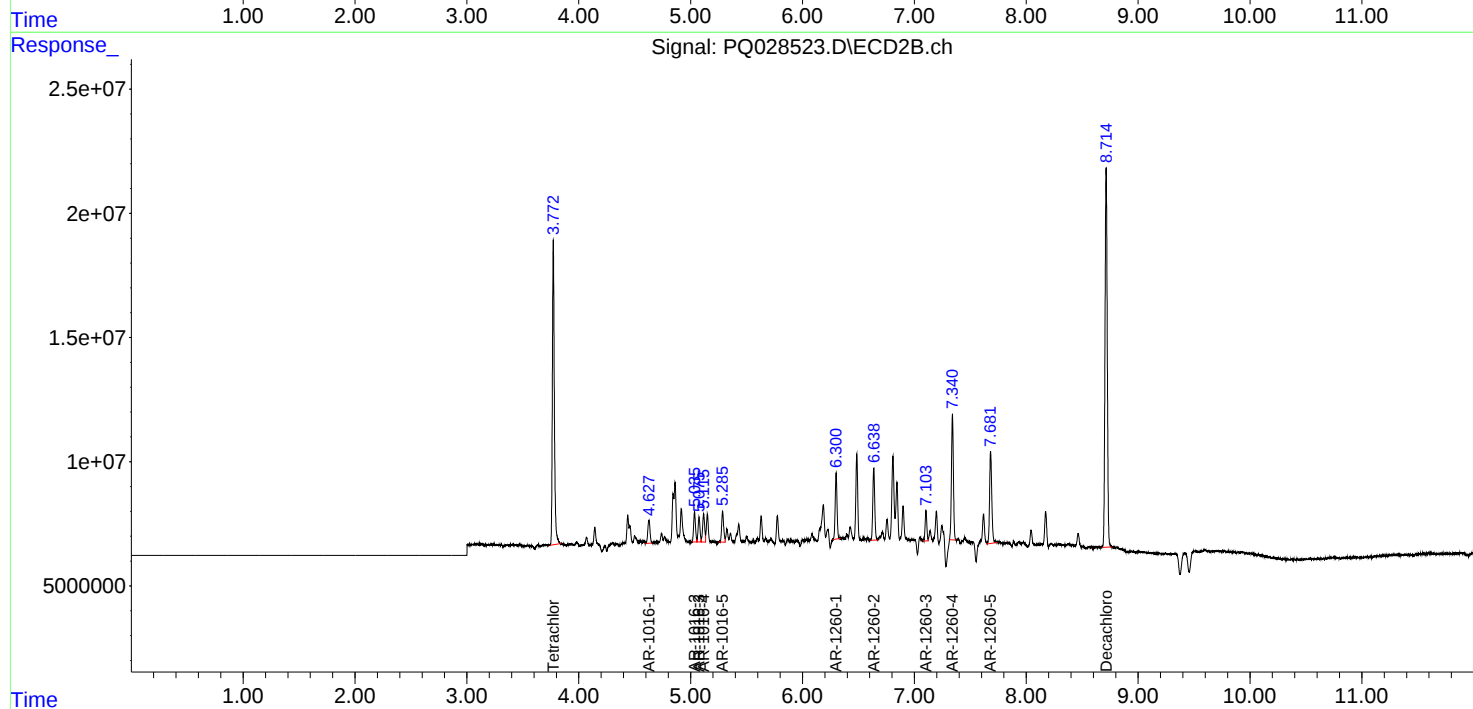
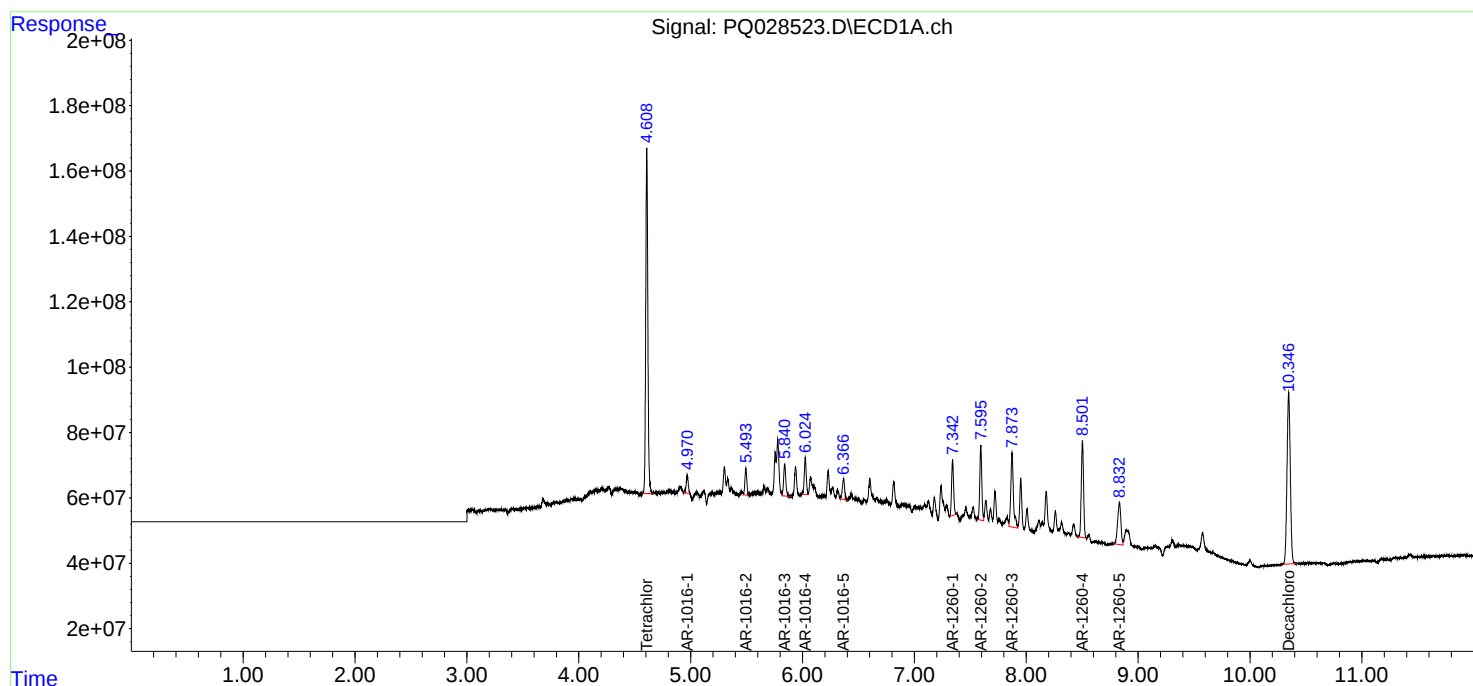
Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

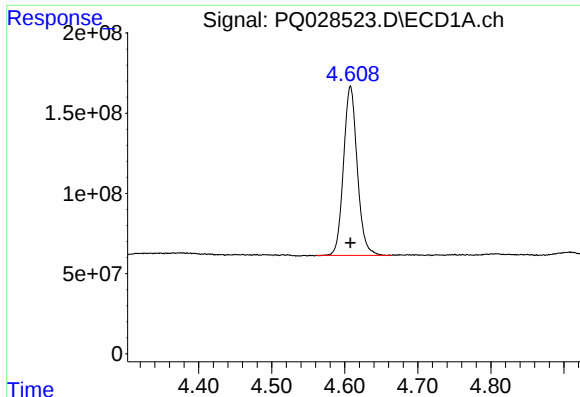
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Integration File signal 1: autoint1.e
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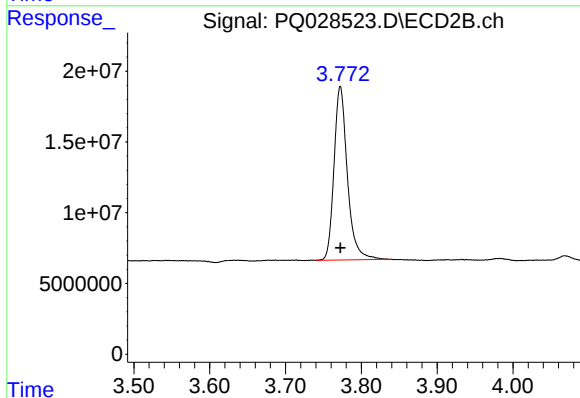
#1 Tetrachloro-m-xylene

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 1378141359
Conc: 16.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

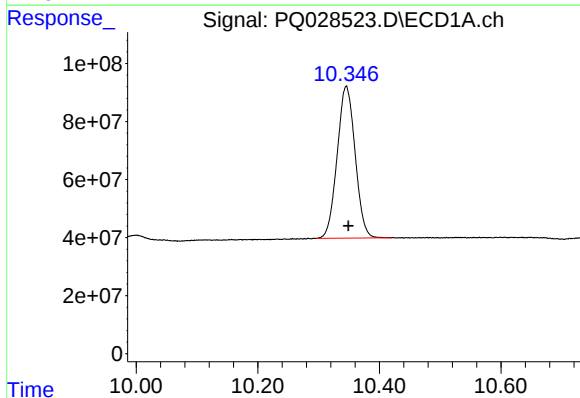
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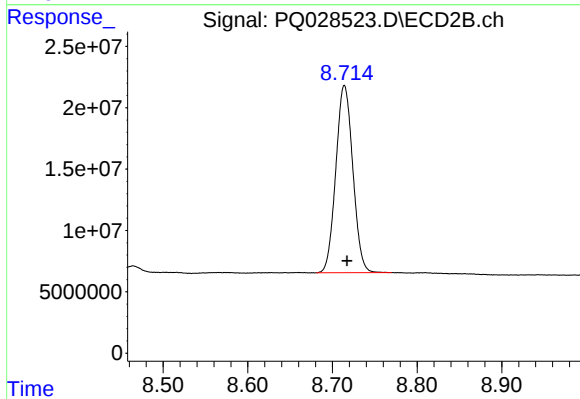
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 150224150
Conc: 16.80 ng/ml



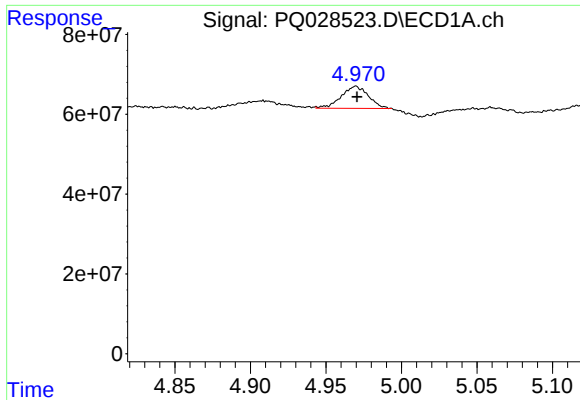
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: -0.003 min
Response: 1074904527
Conc: 17.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.003 min
Response: 213279812
Conc: 18.37 ng/ml



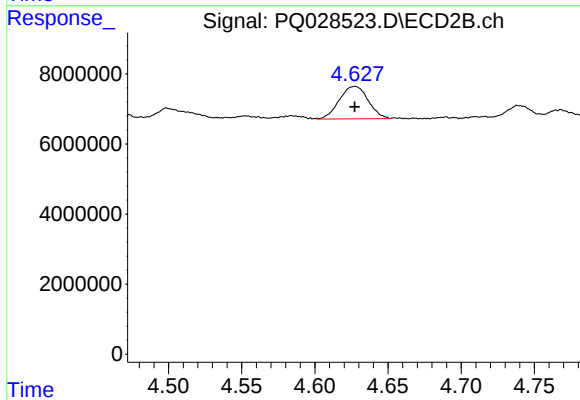
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 69705494
Conc: 52.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

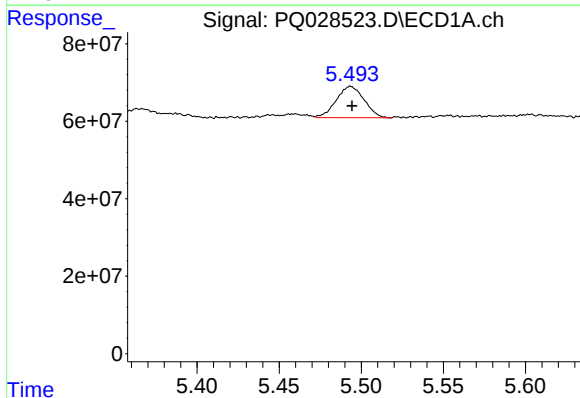
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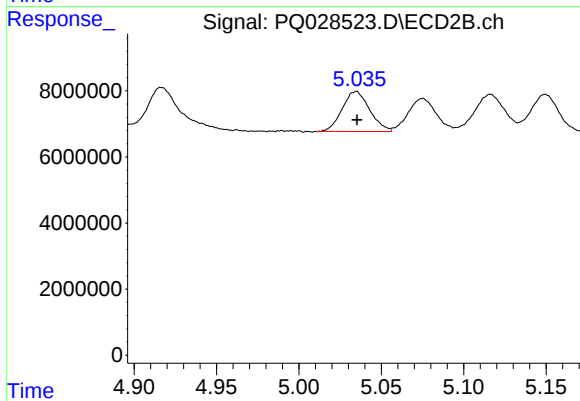
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 12700142
Conc: 52.03 ng/ml m



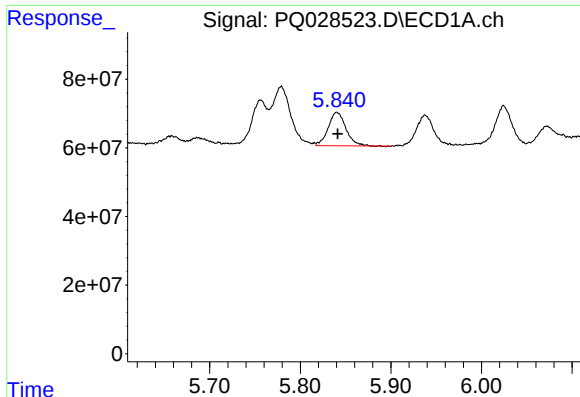
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 94960942
Conc: 47.63 ng/ml



#4 AR-1016-2

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 14095972
Conc: 51.43 ng/ml



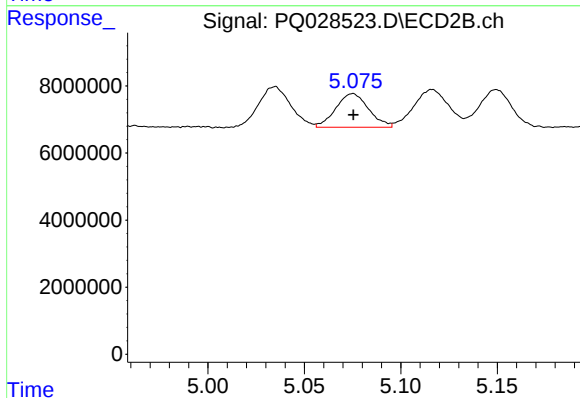
#5 AR-1016-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 131965147
Conc: 48.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

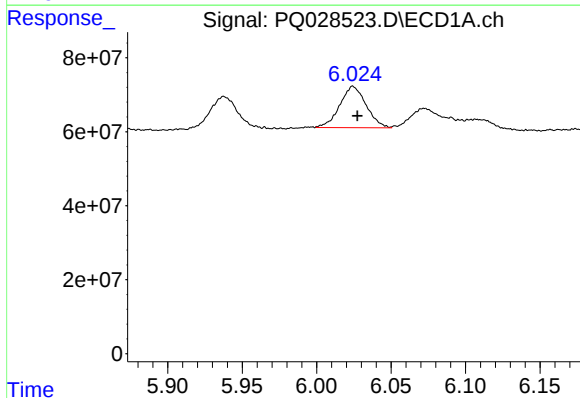
Manual Integrations
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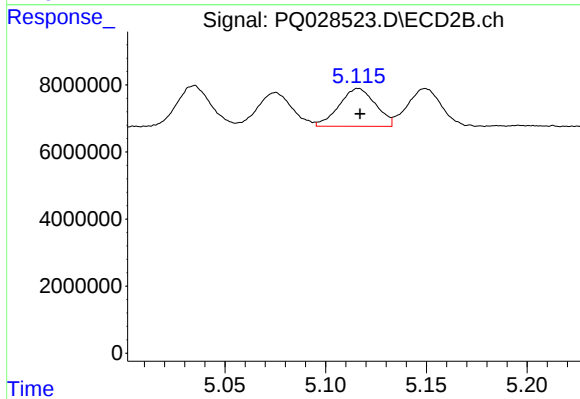
#5 AR-1016-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 11907750
Conc: 55.79 ng/ml



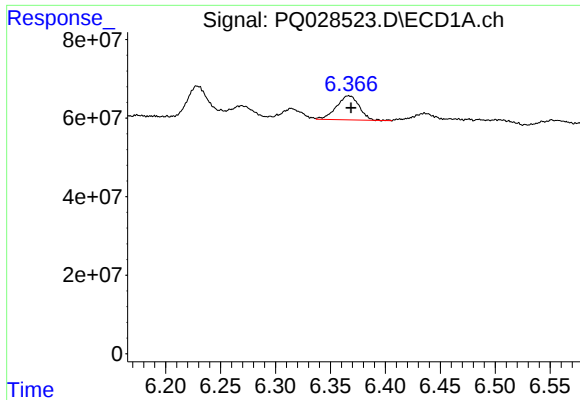
#6 AR-1016-4

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 137684839
Conc: 75.43 ng/ml m



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 14171884
Conc: 54.25 ng/ml



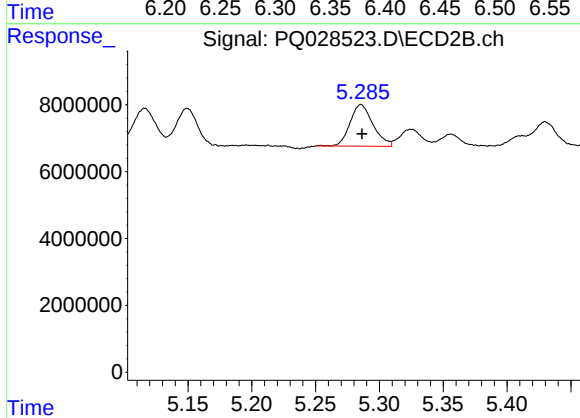
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 88759113
Conc: 36.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

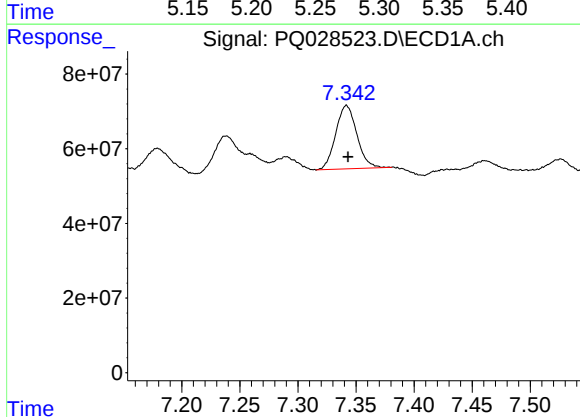
Manual Integrations
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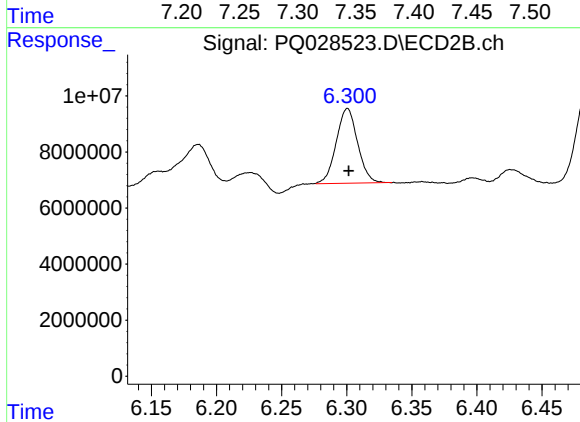
#7 AR-1016-5

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 15571254
Conc: 53.85 ng/ml



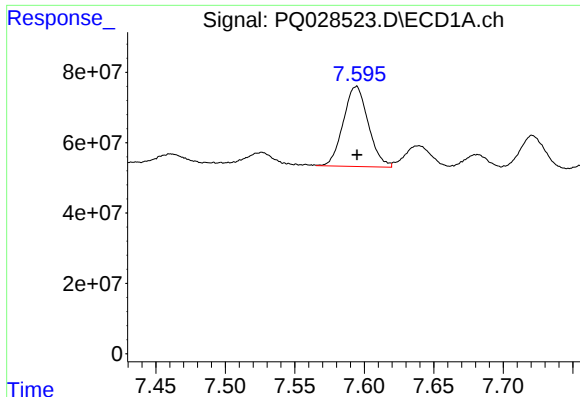
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 213662854
Conc: 48.54 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 30470228
Conc: 49.41 ng/ml m



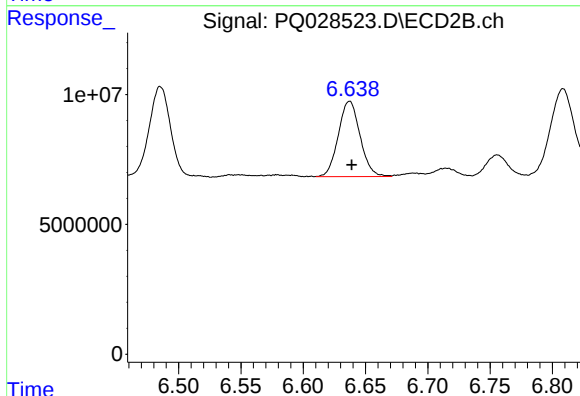
#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: 0.000 min
Response: 285055015
Conc: 46.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

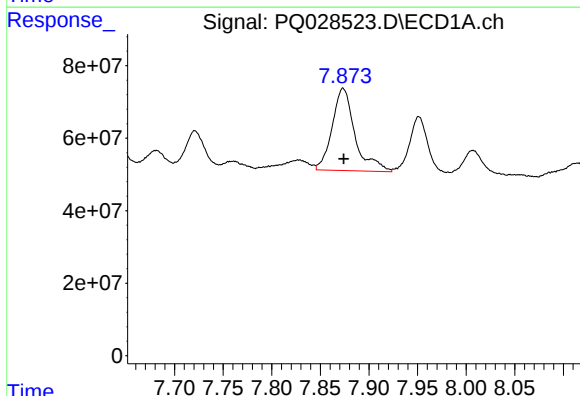
Manual Integrations
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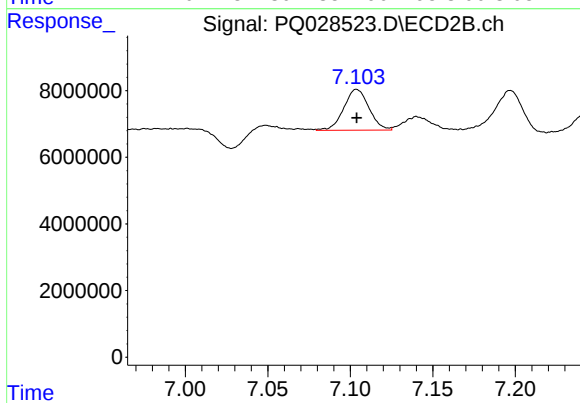
#32 AR-1260-2

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 35268403
Conc: 49.80 ng/ml m



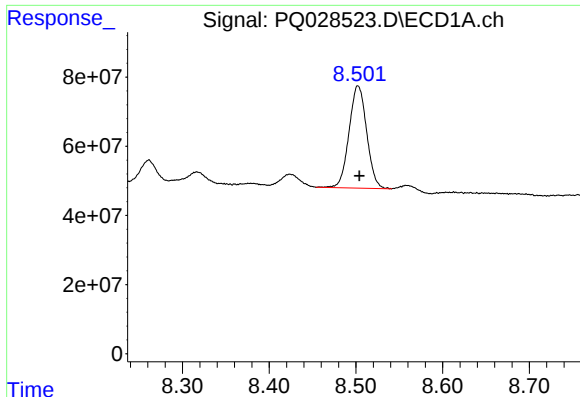
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 370708496
Conc: 59.58 ng/ml



#33 AR-1260-3

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 13090068
Conc: 22.08 ng/ml m



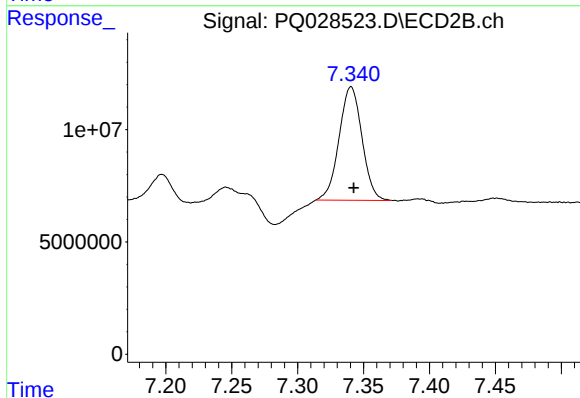
#34 AR-1260-4

R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 418034609
Conc: 43.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB109072BSD

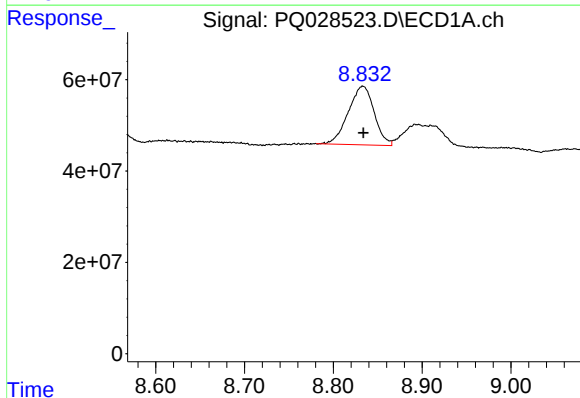
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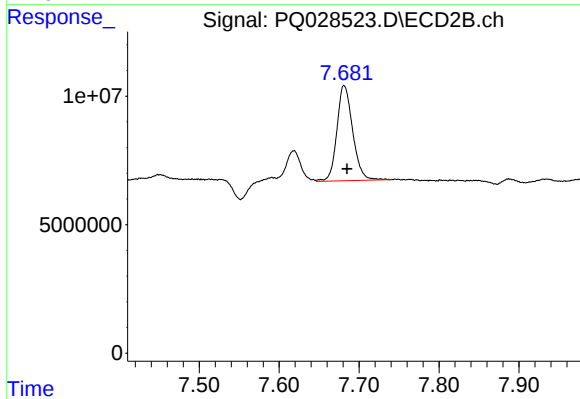
#34 AR-1260-4

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 61163542
Conc: 41.82 ng/ml m



#35 AR-1260-5

R.T.: 8.833 min
Delta R.T.: 0.000 min
Response: 259488033
Conc: 47.69 ng/ml



#35 AR-1260-5

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 50840734
Conc: 48.39 ng/ml