

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 23:13
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:37:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 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...	4.426	3.691	1903.1E6	552.7E6	50.354	48.425
2)	SA Decachlor...	10.094	8.652	2069.5E6	1096.2E6	56.913	51.752
Target Compounds							
3)	L1 AR-1016-1	4.796	4.547	284.2E6	135.8E6	582.506	515.572
4)	L1 AR-1016-2	5.323	4.957	440.7E6	140.6E6	578.593	499.021
5)	L1 AR-1016-3	5.672	4.997	580.0E6	112.6E6	563.443	504.044
6)	L1 AR-1016-4	5.770	5.039	490.2E6	145.8E6	580.416	521.115
7)	L1 AR-1016-5	6.200	5.209	515.0E6	174.1E6	578.617	563.244
31)	L7 AR-1260-1	7.171	6.231	980.8E6	457.9E6	573.138m	585.320
32)	L7 AR-1260-2	7.426	6.569	1127.5E6	492.0E6	561.098	553.871
33)	L7 AR-1260-3	7.707	7.037	1392.8E6	409.5E6	561.153m	536.114
34)	L7 AR-1260-4	8.006	7.275	974.8E6	1043.1E6	584.238	533.533
35)	L7 AR-1260-5	8.322	7.620	1995.1E6	772.5E6	553.379	529.422

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

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Acq On : 16 Jul 2018 23:13
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 16 Sample Multiplier: 1

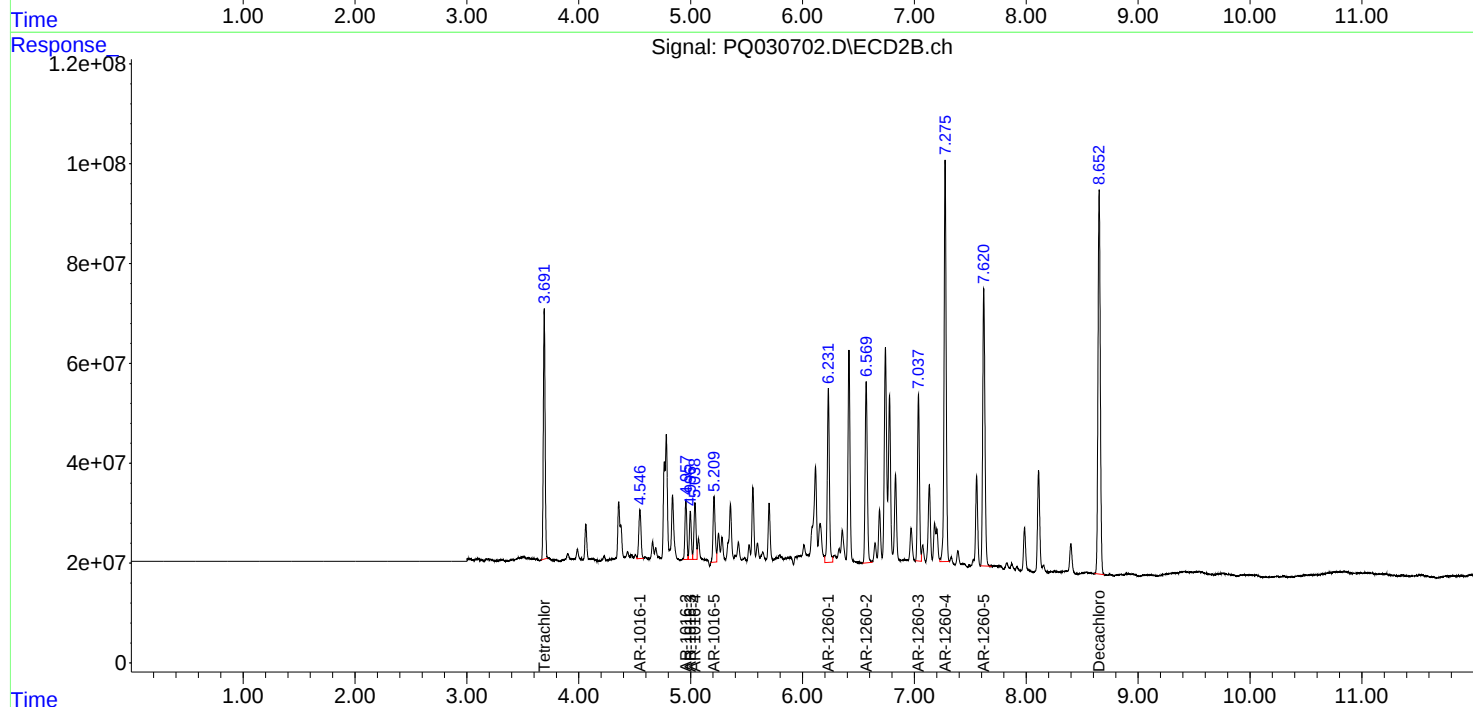
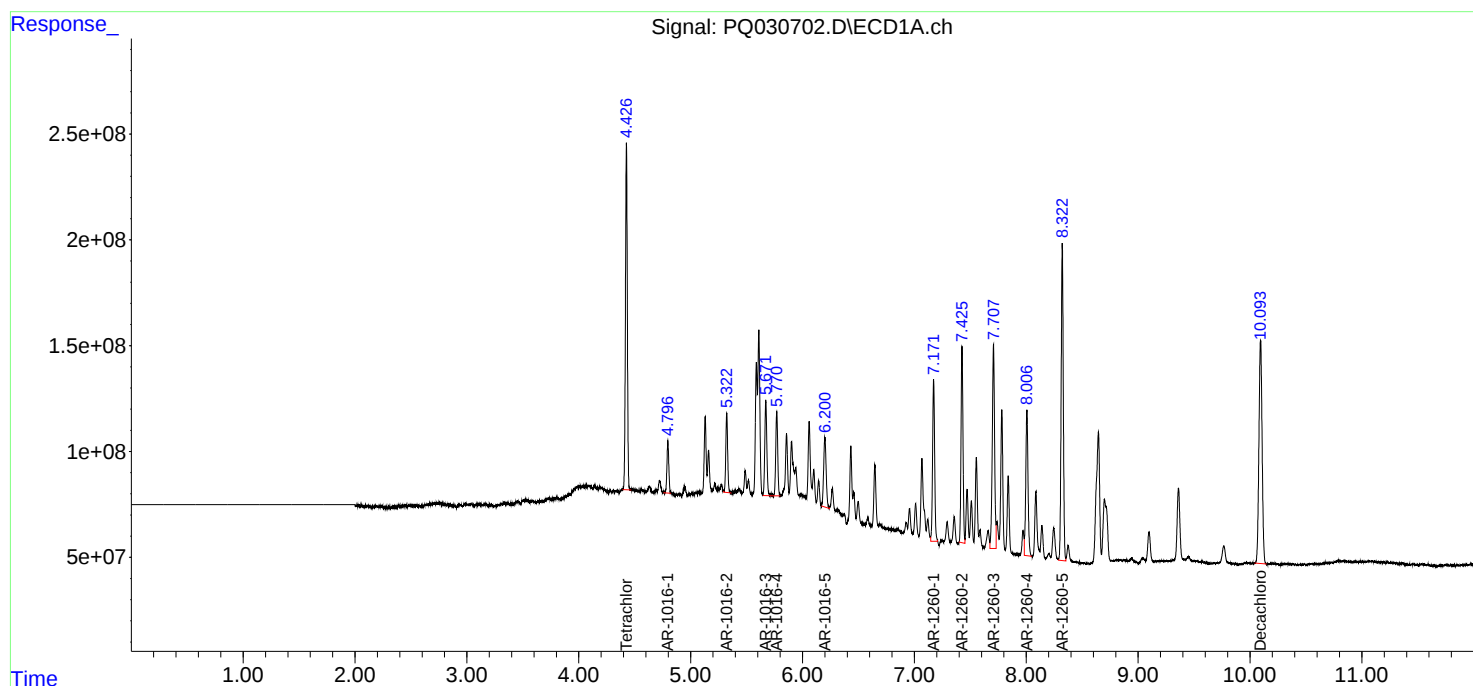
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

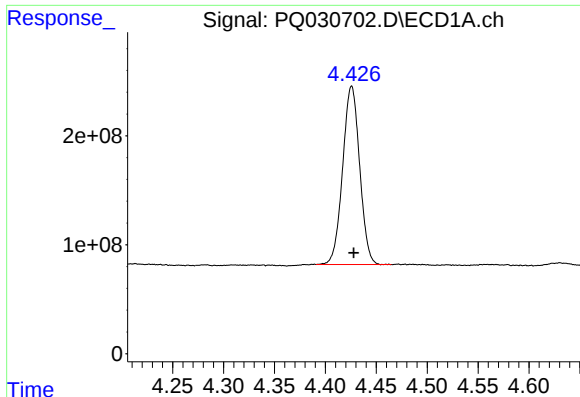
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Integration File signal 1: autoint1.e
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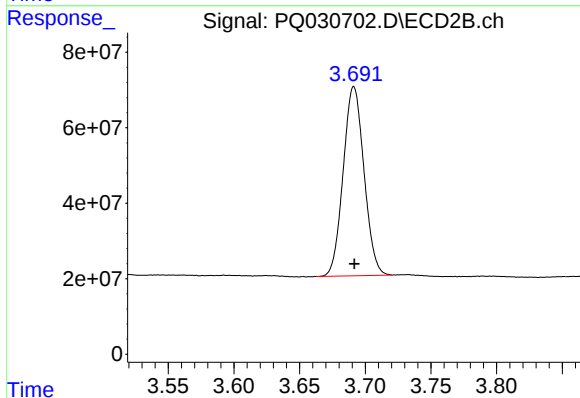
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.002 min
Response: 1903121460
Conc: 50.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

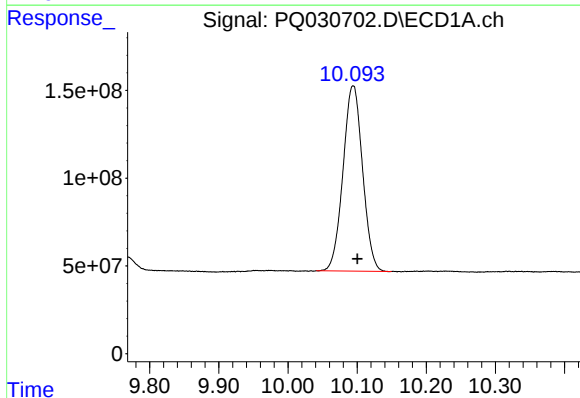
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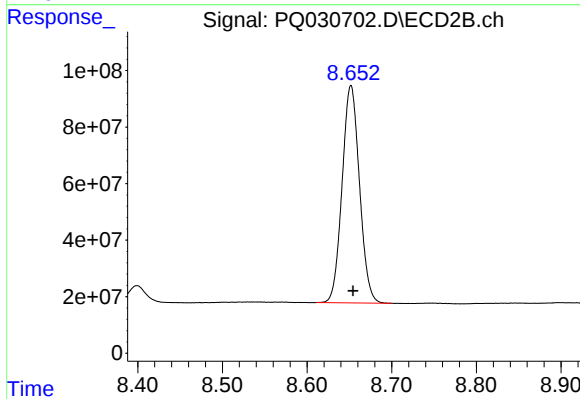
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 552746565
Conc: 48.42 ng/ml



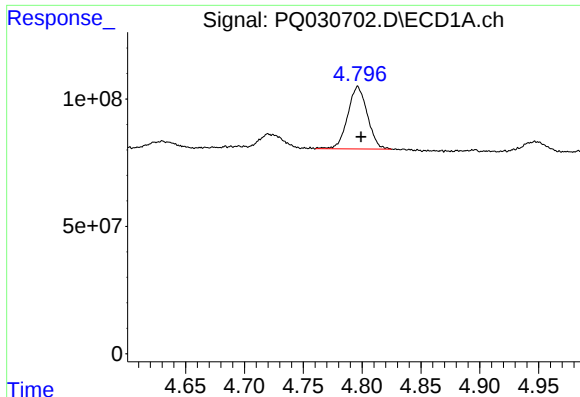
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.006 min
Response: 2069489593
Conc: 56.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 1096247694
Conc: 51.75 ng/ml



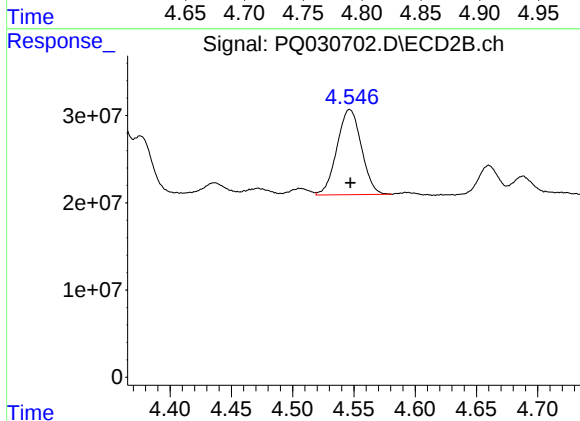
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 284223975
Conc: 582.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

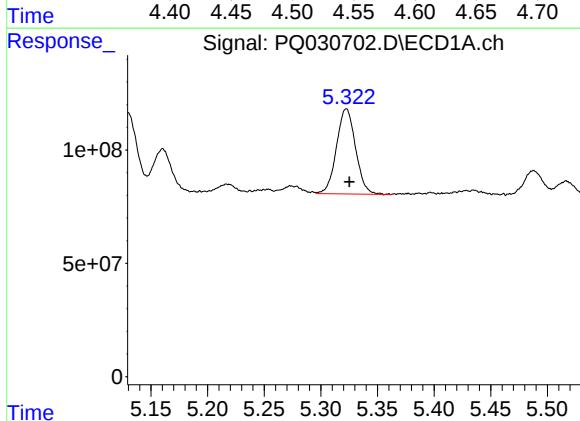
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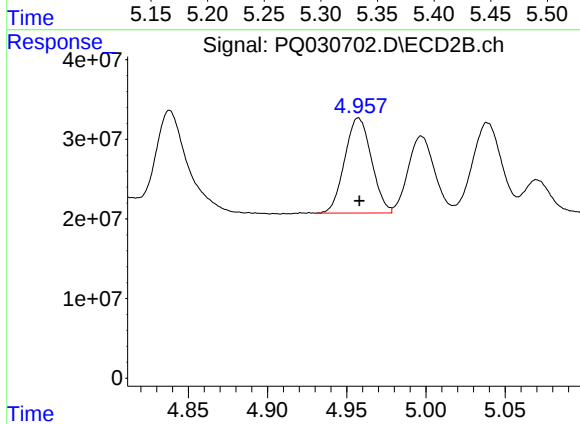
#3 AR-1016-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 135794607
Conc: 515.57 ng/ml



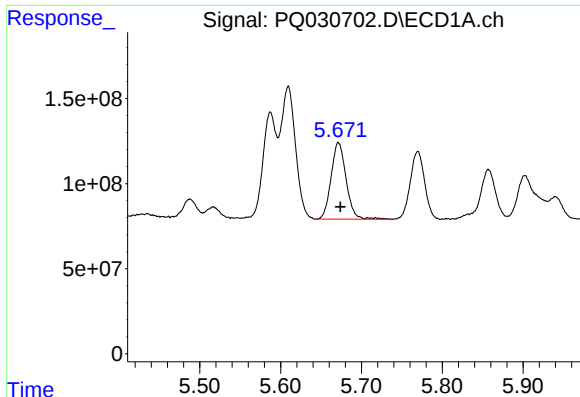
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: 440725557
Conc: 578.59 ng/ml



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 140605228
Conc: 499.02 ng/ml



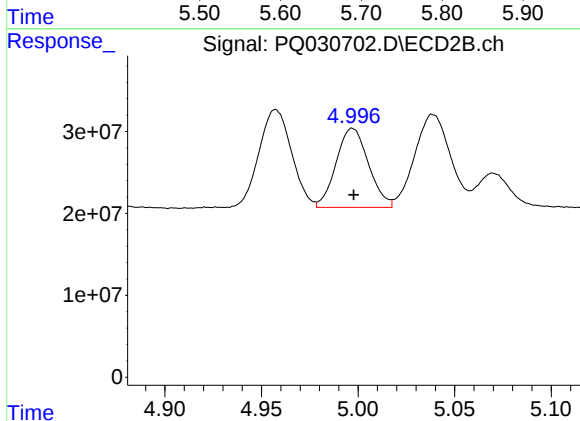
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 580015747
Conc: 563.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

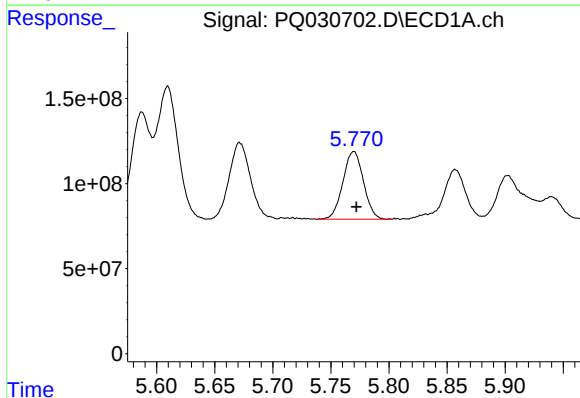
Manual Integrations
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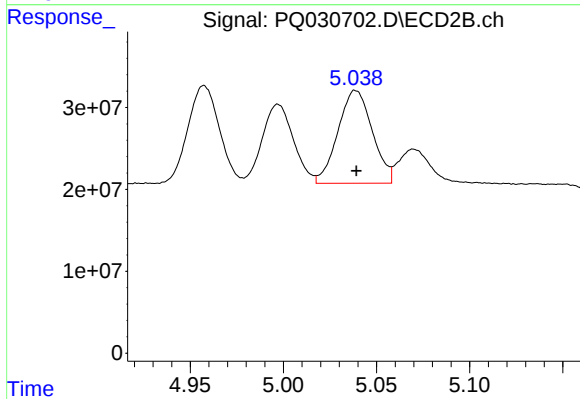
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 112607914
Conc: 504.04 ng/ml



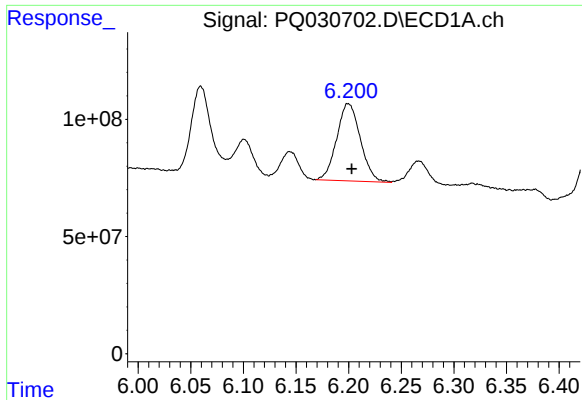
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 490167714
Conc: 580.42 ng/ml



#6 AR-1016-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 145794970
Conc: 521.11 ng/ml



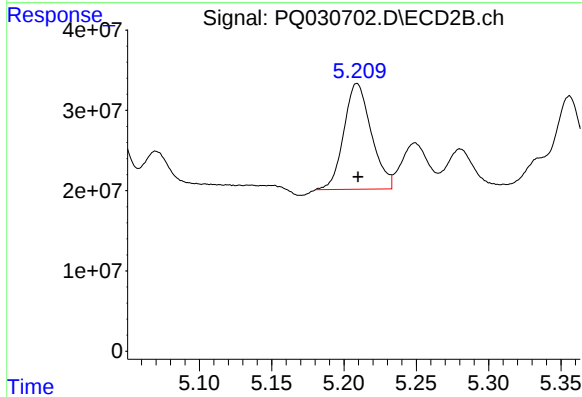
#7 AR-1016-5

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 514953073
Conc: 578.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

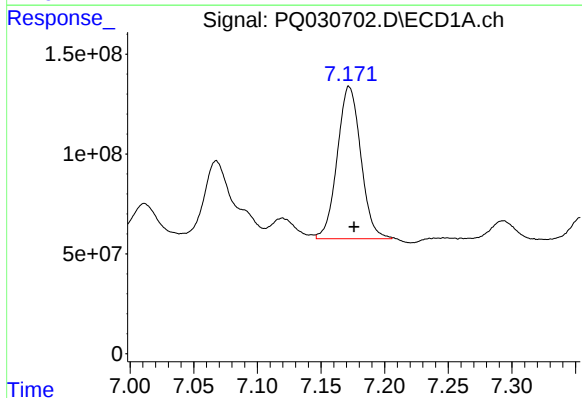
Manual Integrations
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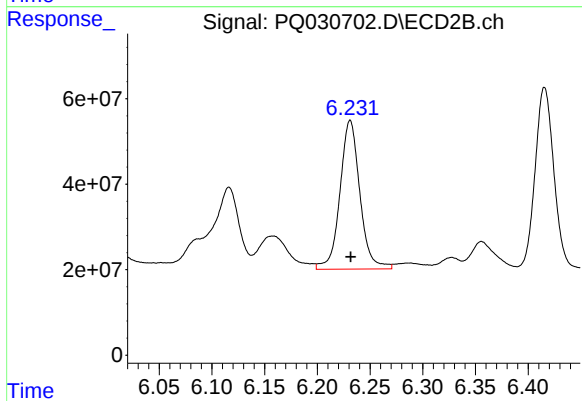
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 174145974
Conc: 563.24 ng/ml



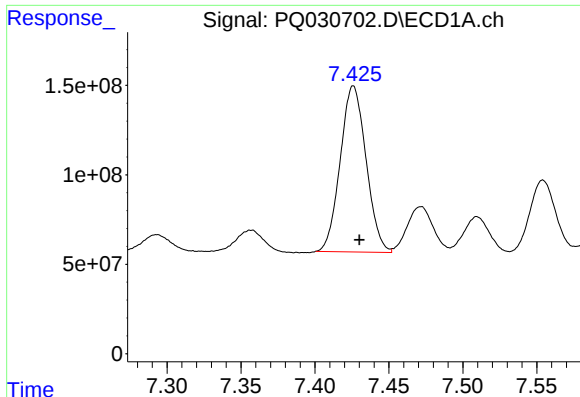
#31 AR-1260-1

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 980833538
Conc: 573.14 ng/ml m



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 457931939
Conc: 585.32 ng/ml



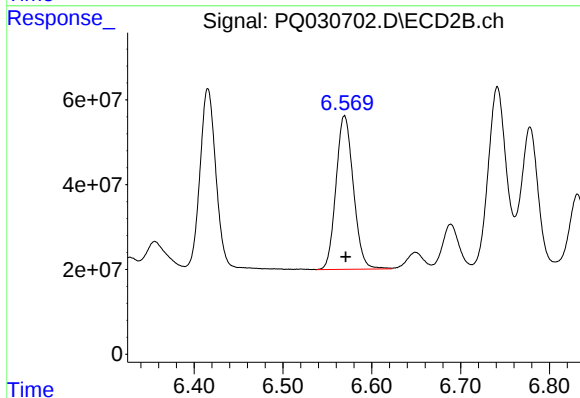
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 1127503920
Conc: 561.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

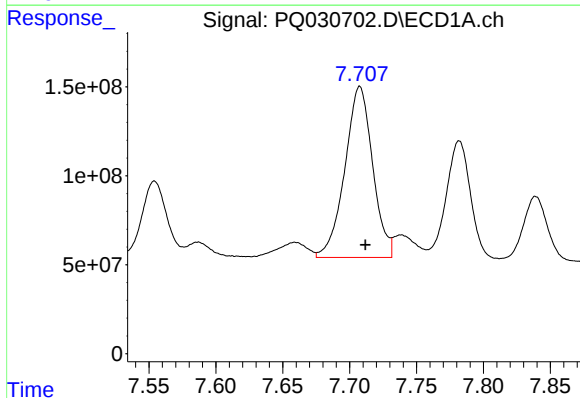
Manual Integrations
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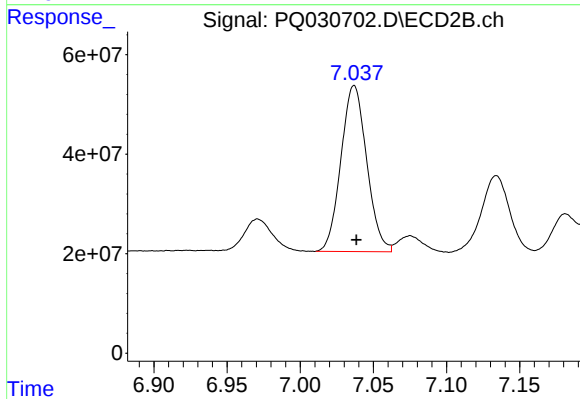
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.001 min
Response: 491996282
Conc: 553.87 ng/ml



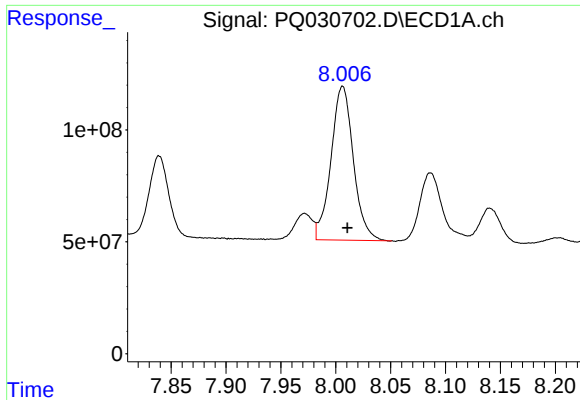
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 1392805159
Conc: 561.15 ng/ml m



#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 409519044
Conc: 536.11 ng/ml



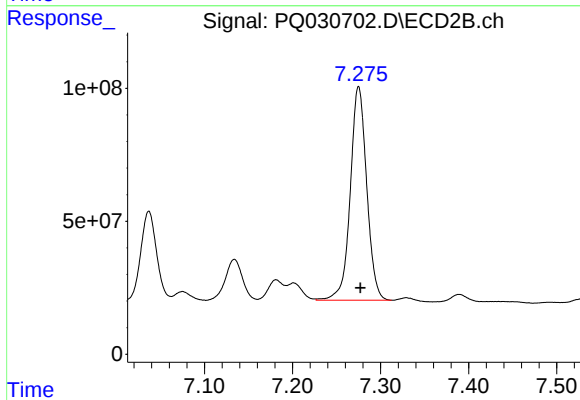
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.004 min
Response: 974755490
Conc: 584.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

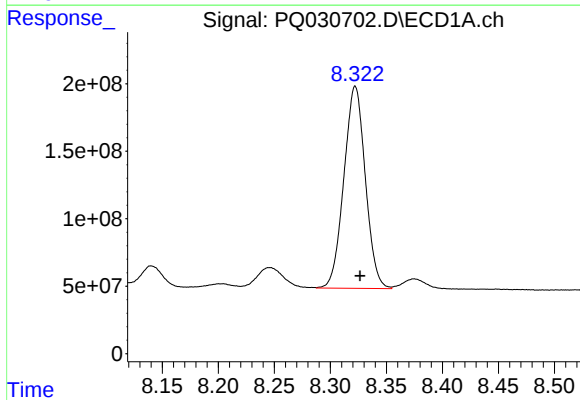
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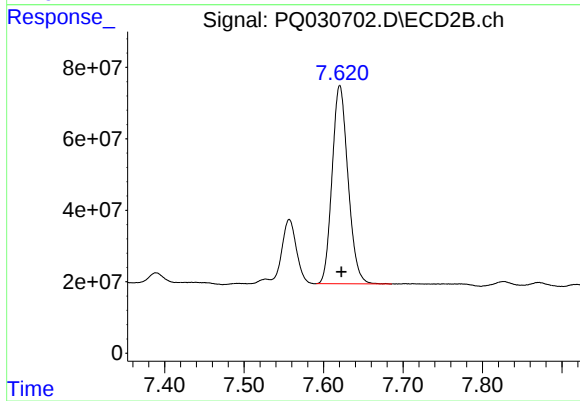
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 1043088183
Conc: 533.53 ng/ml



#35 AR-1260-5

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 1995076058
Conc: 553.38 ng/ml



#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 772499190
Conc: 529.42 ng/ml