

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 20:34
 Operator : SM\SJ
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 06:48:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 06:46:49 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...	4.425	3.690	1155.9E6	334.9E6	32.357	31.067
2)	SA Decachlor...	10.095	8.653	1029.4E6	563.2E6	27.688	27.362
Target Compounds							
3)	L1 AR-1016-1	4.796	4.546	146.2E6	81380226	299.206	327.482
4)	L1 AR-1016-2	5.322	4.957	233.9E6	79064814	327.194m	294.507
5)	L1 AR-1016-3	5.671	4.997	304.6E6	66262006	317.560m	315.557
6)	L1 AR-1016-4	5.770	5.038	252.2E6	84570398	309.855	302.608
7)	L1 AR-1016-5	6.201	5.208	261.2E6	82355995	296.889	262.279
31)	L7 AR-1260-1	7.174	6.230	510.8E6	209.8E6	290.724	275.343
32)	L7 AR-1260-2	7.427	6.569	588.0E6	248.7E6	294.653	275.265
33)	L7 AR-1260-3	7.708	7.037	657.4E6	212.4E6	243.081m	274.082
34)	L7 AR-1260-4	8.006	7.275	505.0E6	521.2E6	298.766m	270.223
35)	L7 AR-1260-5	8.323	7.620	1046.1E6	392.4E6	298.007	272.296

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

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Acq On : 16 Jul 2018 20:34
Operator : SM\SJ
Sample : AR1660ICC250
Misc :
ALS Vial : 7 Sample Multiplier: 1

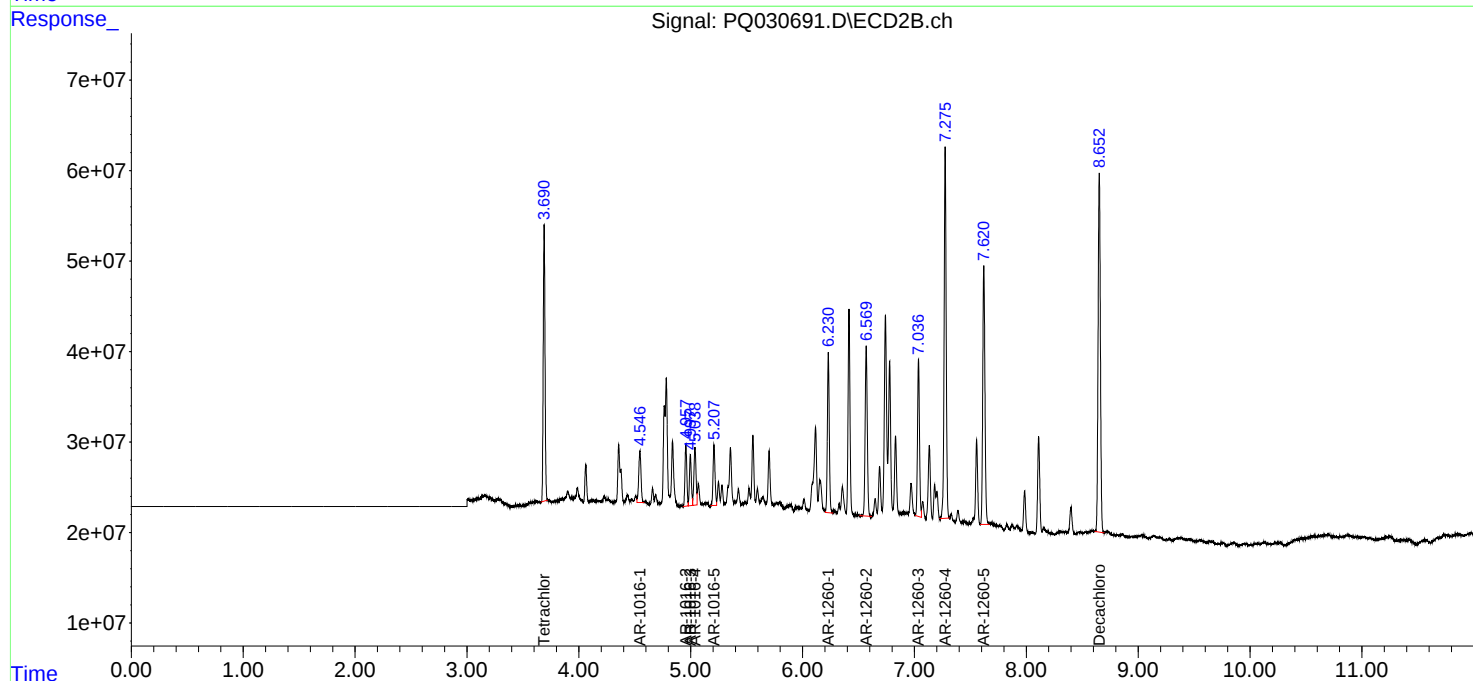
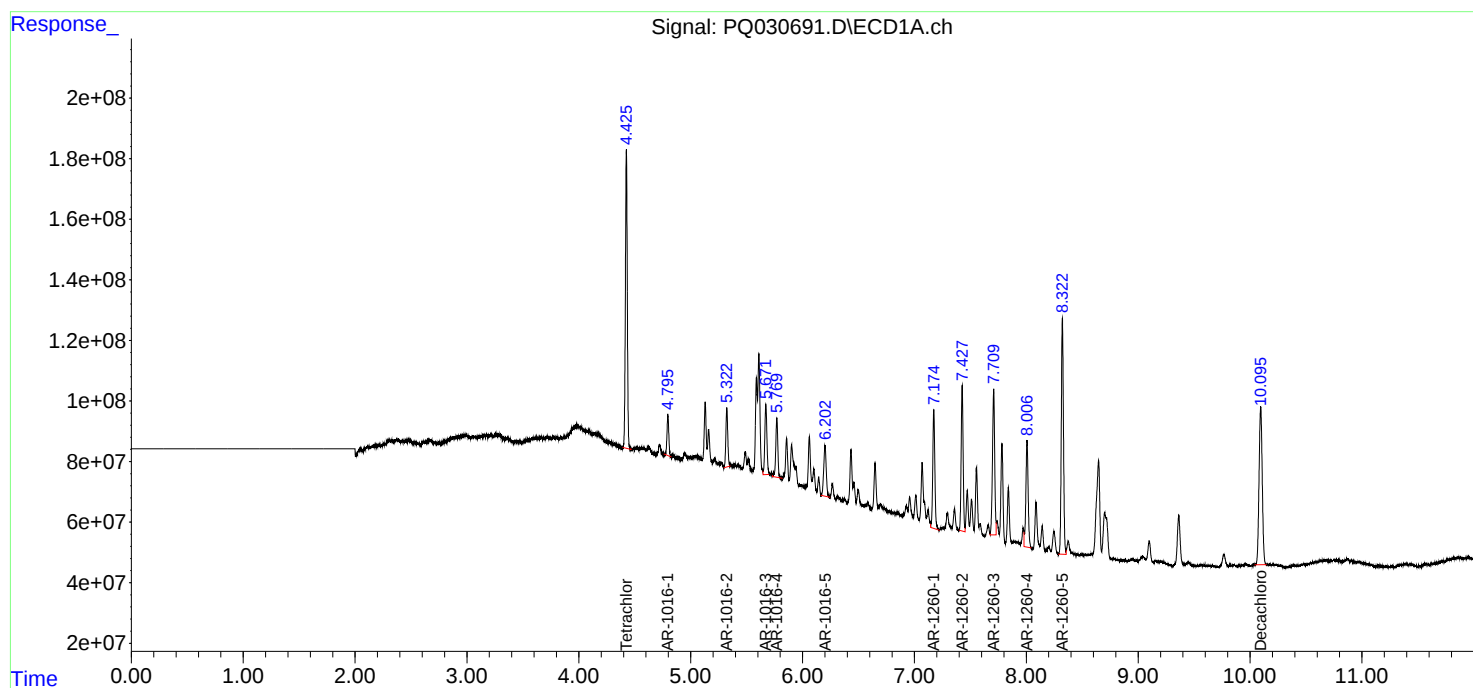
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

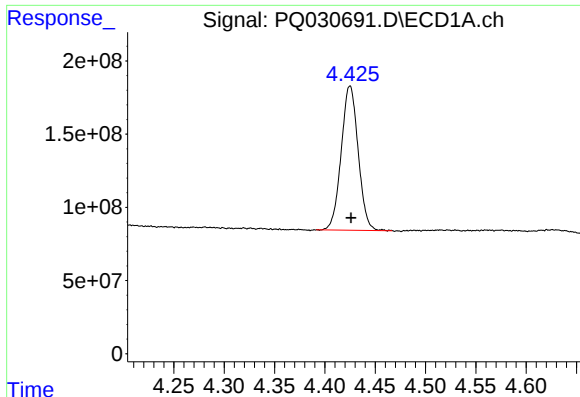
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Integration File signal 1: autoint1.e
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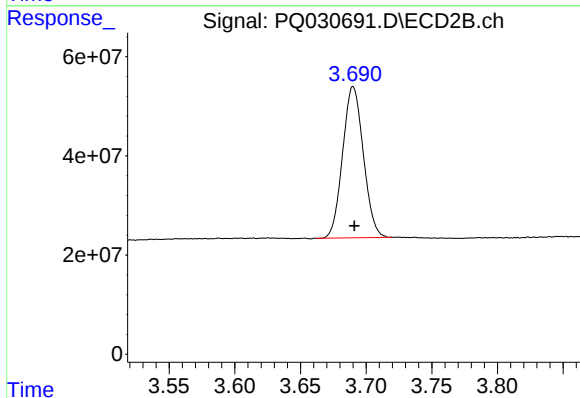
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 1155890939
Conc: 32.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

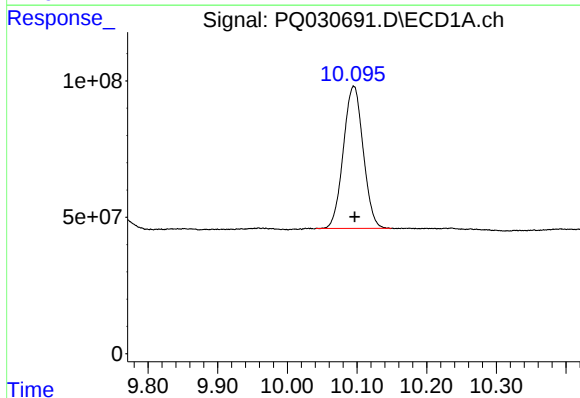
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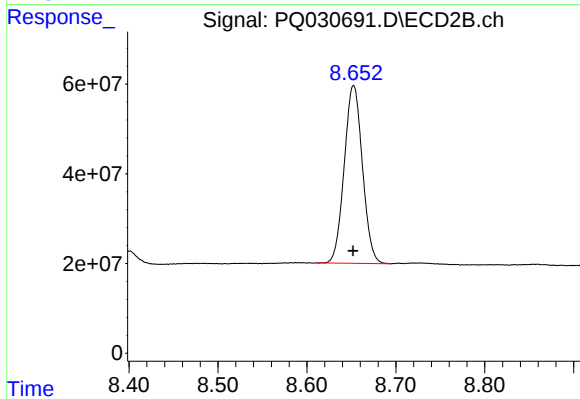
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: 0.000 min
Response: 334887362
Conc: 31.07 ng/ml



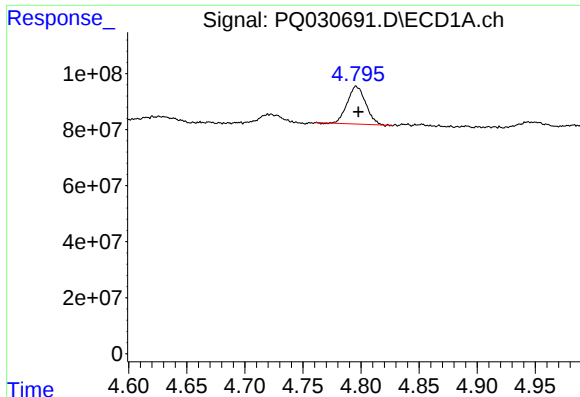
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: -0.002 min
Response: 1029360945
Conc: 27.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 563212598
Conc: 27.36 ng/ml



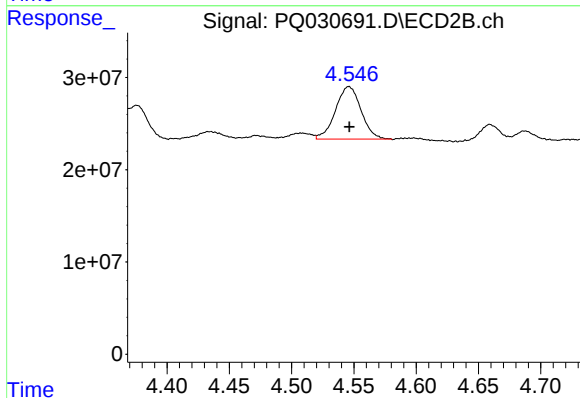
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 146216793
Conc: 299.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

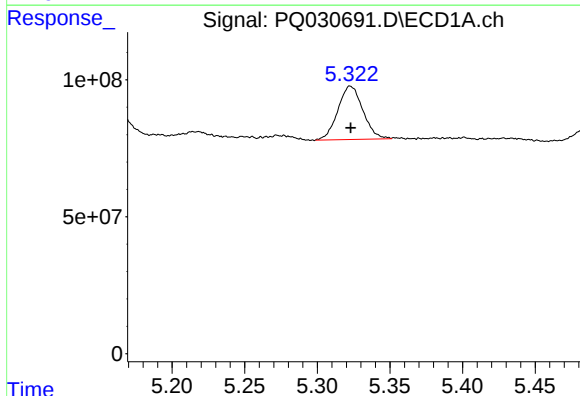
Manual Integrations
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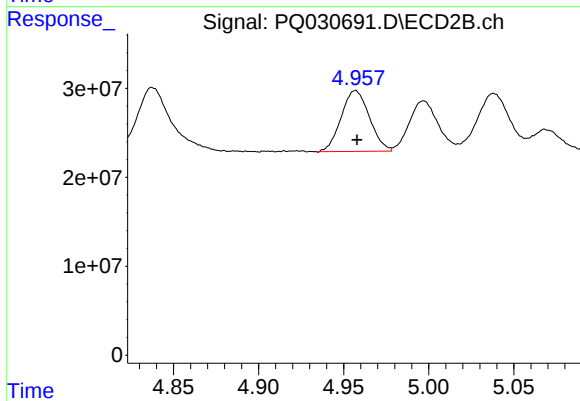
#3 AR-1016-1

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 81380226
Conc: 327.48 ng/ml



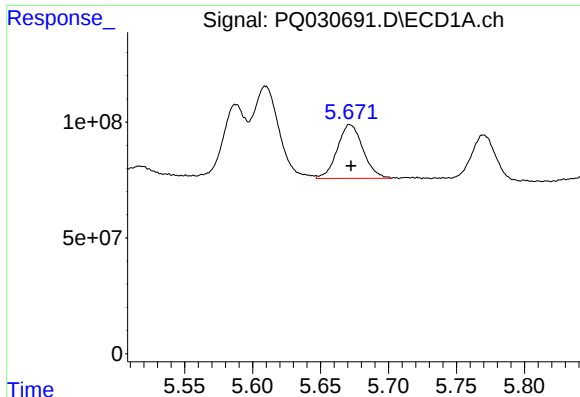
#4 AR-1016-2

R.T.: 5.322 min
Delta R.T.: -0.001 min
Response: 233880769
Conc: 327.19 ng/ml m



#4 AR-1016-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 79064814
Conc: 294.51 ng/ml



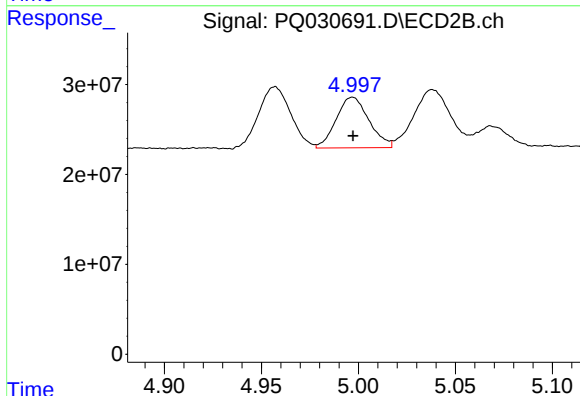
#5 AR-1016-3

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 304623728
Conc: 317.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

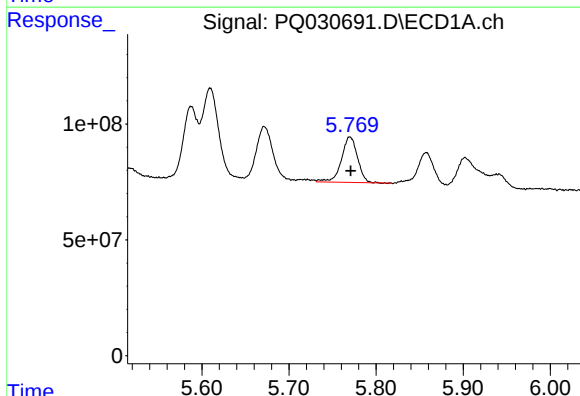
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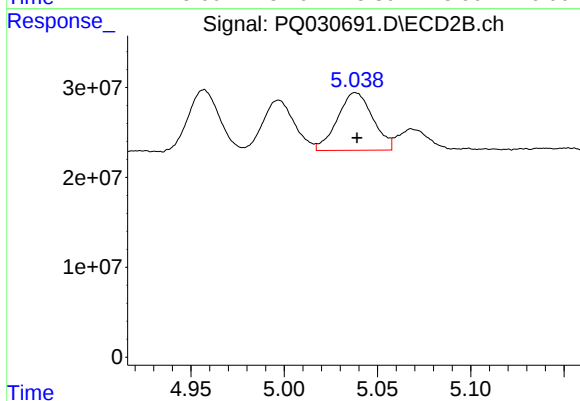
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 66262006
Conc: 315.56 ng/ml



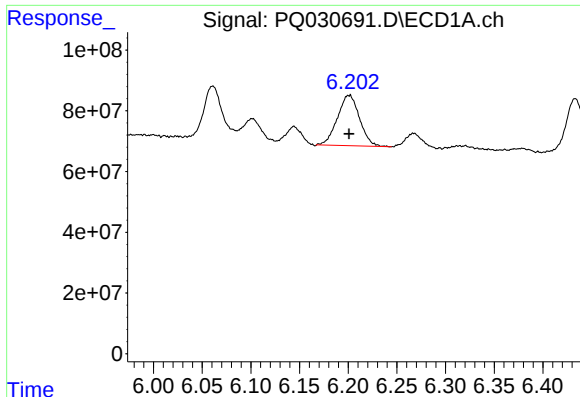
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 252245171
Conc: 309.86 ng/ml



#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 84570398
Conc: 302.61 ng/ml



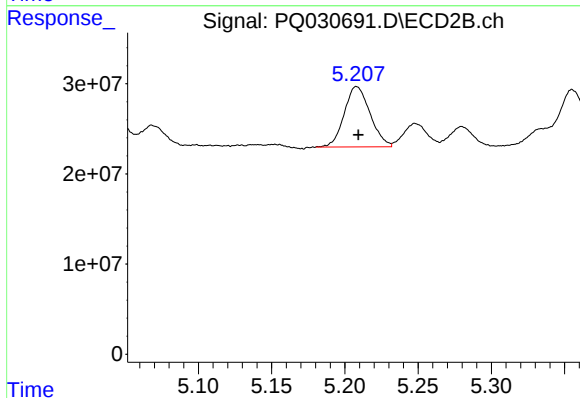
#7 AR-1016-5

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 261228401
Conc: 296.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

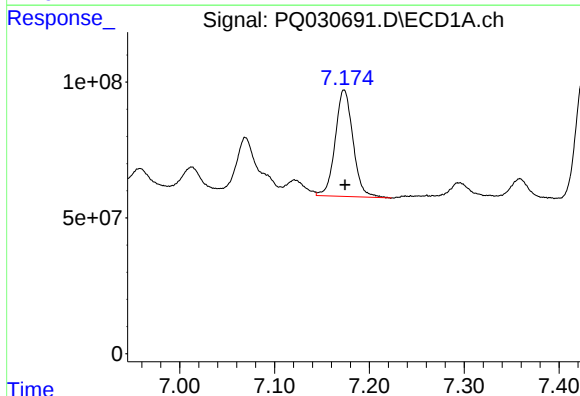
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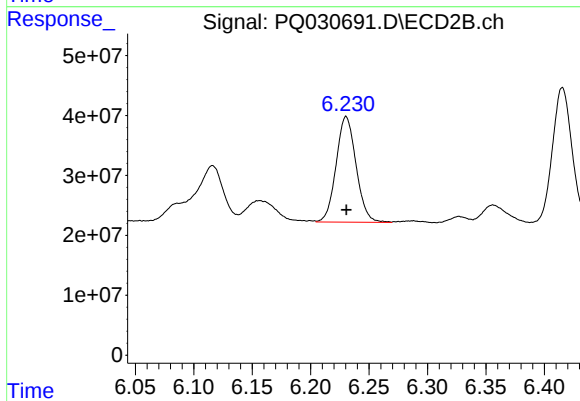
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 82355995
Conc: 262.28 ng/ml



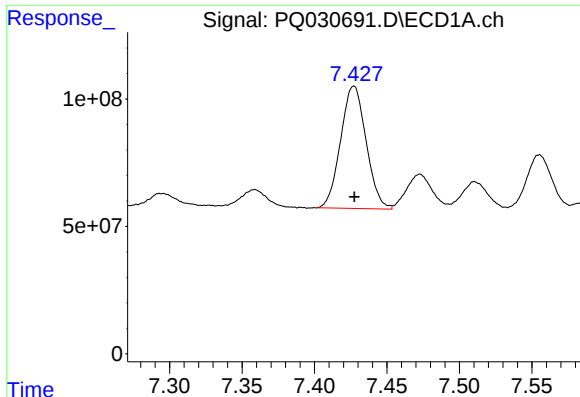
#31 AR-1260-1

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 510770951
Conc: 290.72 ng/ml



#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 209813649
Conc: 275.34 ng/ml



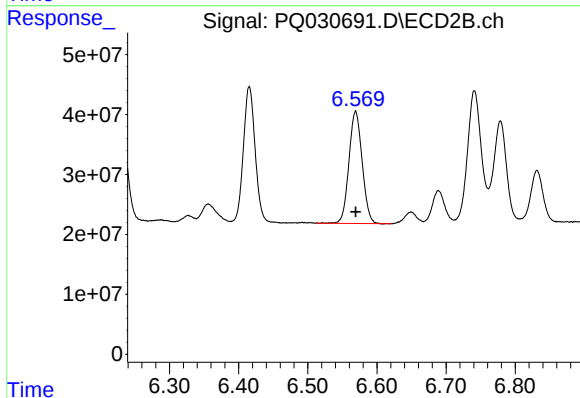
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 587955384
Conc: 294.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

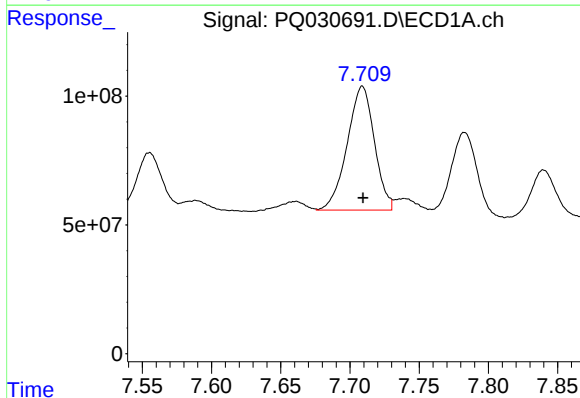
Manual Integrations
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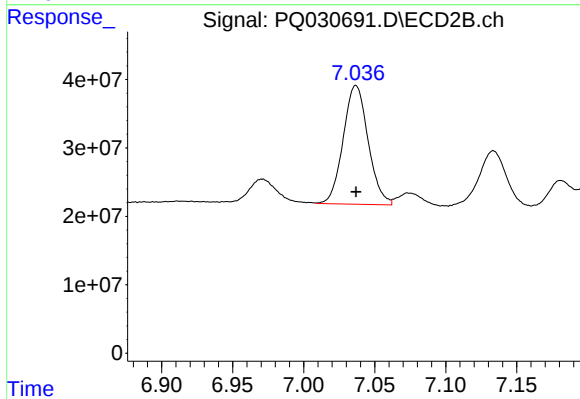
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 248660536
Conc: 275.26 ng/ml



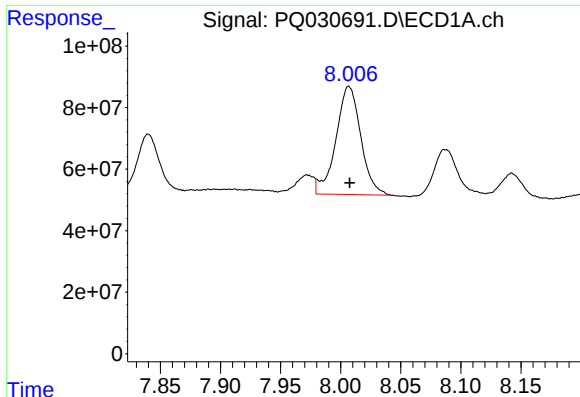
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 657412876
Conc: 243.08 ng/ml m



#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 212359897
Conc: 274.08 ng/ml



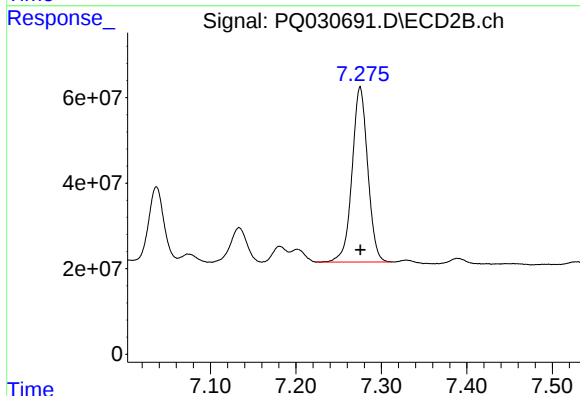
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 504986744
Conc: 298.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

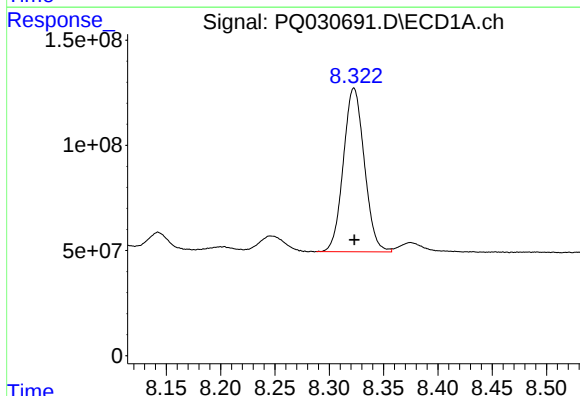
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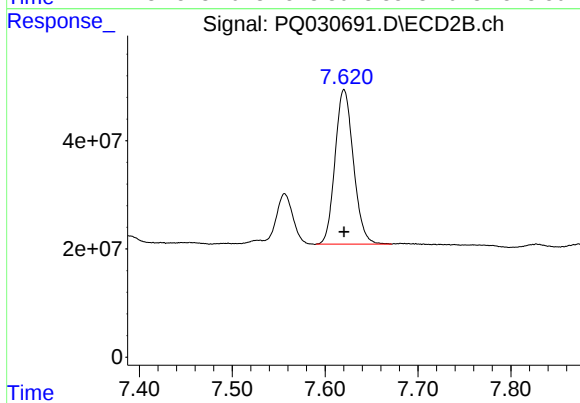
#34 AR-1260-4

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 521158902
Conc: 270.22 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 1046146470
Conc: 298.01 ng/ml



#35 AR-1260-5

R.T.: 7.620 min
Delta R.T.: 0.000 min
Response: 392373125
Conc: 272.30 ng/ml