

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 18:50
 Operator : SM\SJ
 Sample : J3915-07RE 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AW9RE

Manual Integrations
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 7/13/2018 11:39:04 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 19:04:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.429	3.694	619.5E6	146.6E6	13.796m	9.428 #
2)	SA Decachlor...	10.101	8.658	1209.4E6	617.1E6	37.004	29.478
Target Compounds							
16)	L4 AR-1242-1	5.327	4.550	319.1E6	89624509	400.604m	278.237m#
17)	L4 AR-1242-2	5.592	4.768	331.3E6	107.2E6	256.666	219.850m
18)	L4 AR-1242-3	5.677	4.963	182.9E6	106.9E6	178.411	358.860m#
19)	L4 AR-1242-4	6.063	5.044	341.4E6	81693027	371.380m	266.823m#
20)	L4 AR-1242-5	6.204	5.210	340.9E6	115.7E6	342.053	332.263m
31)	L7 AR-1260-1	7.176	6.235	2654.9E6	1082.8E6	1499.733m	1237.986
32)	L7 AR-1260-2	7.429	6.574	1856.6E6	907.2E6	885.864	874.972
33)	L7 AR-1260-3	7.712	7.042	2297.7E6	396.3E6	878.324m	466.953 #
34)	L7 AR-1260-4	8.010	7.279	1176.9E6	981.0E6	689.934m	461.222m#
35)	L7 AR-1260-5	8.326	7.625	1589.5E6	487.5E6	461.636m	311.544 #

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

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Acq On : 12 Jul 2018 18:50
Operator : SM\SJ
Sample : J3915-07RE 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

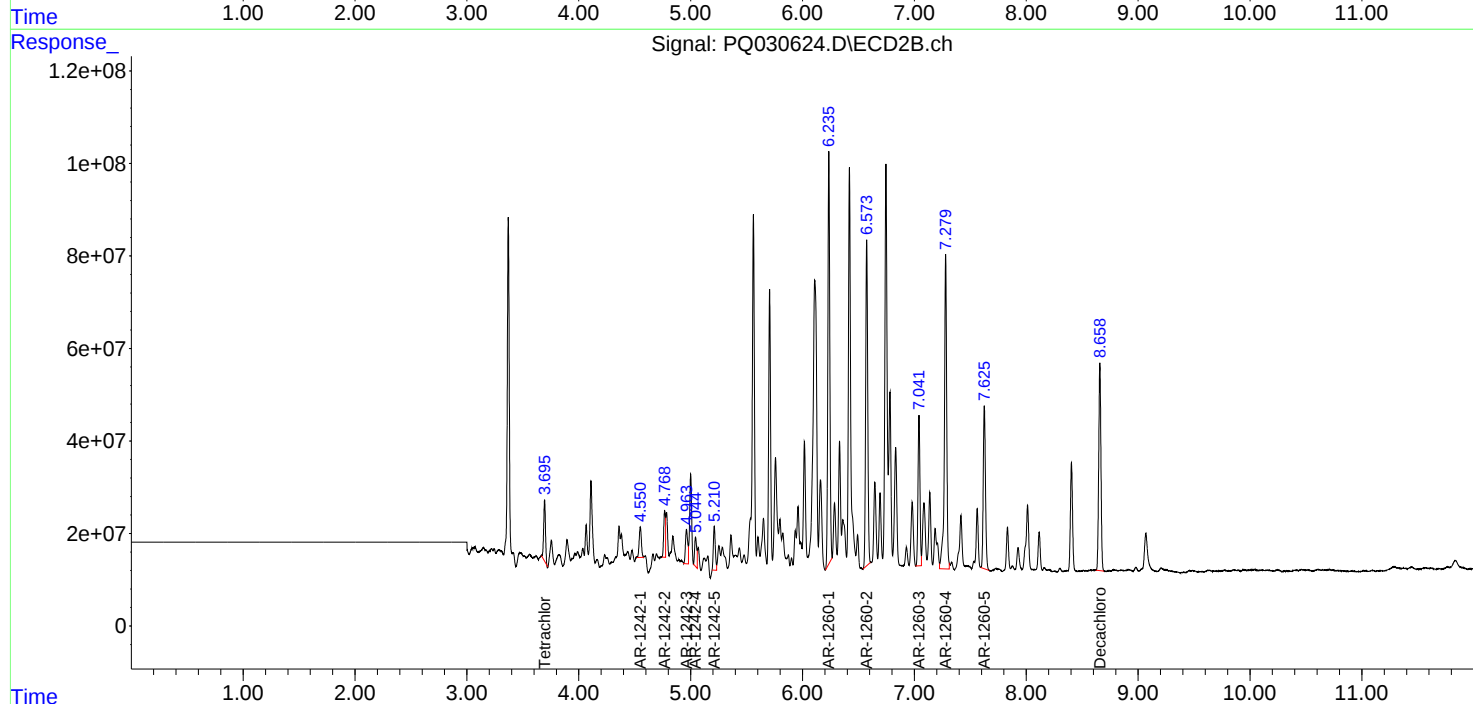
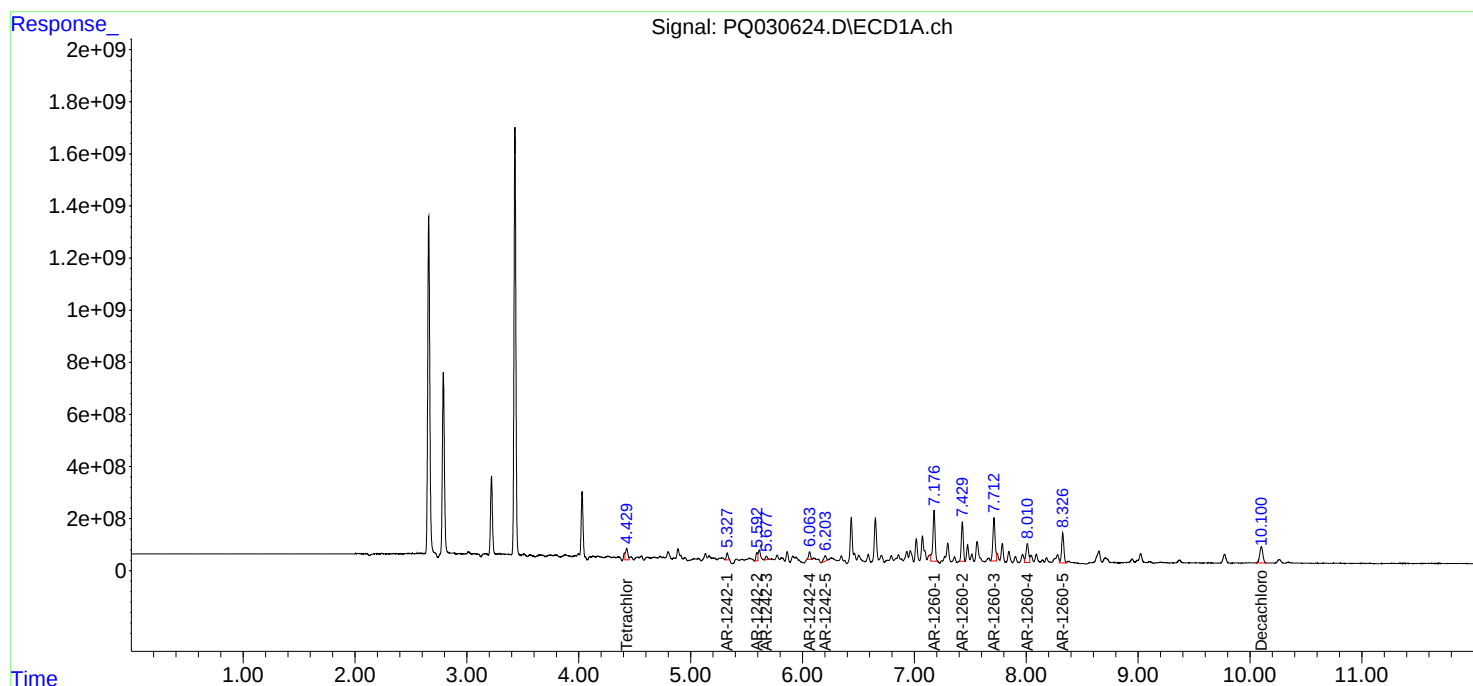
Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

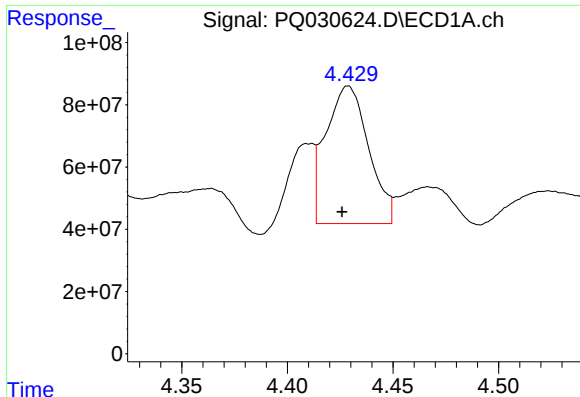
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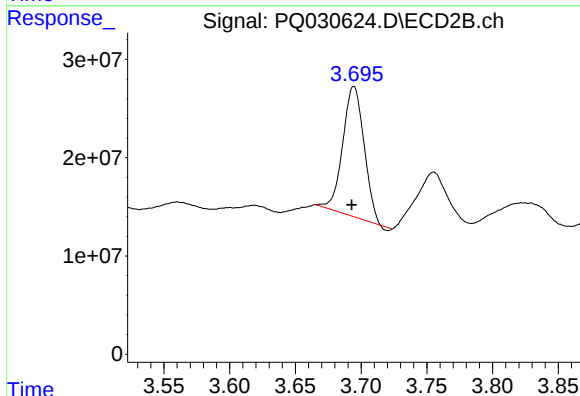
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.003 min
Response: 619534489
Conc: 13.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

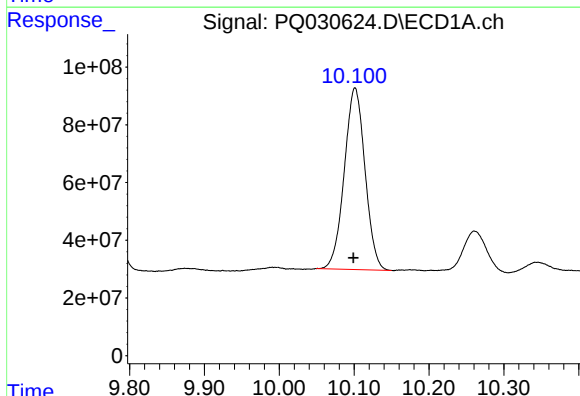
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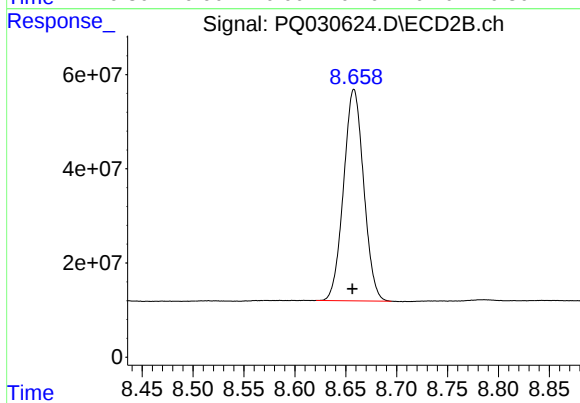
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.002 min
Response: 146641238
Conc: 9.43 ng/ml



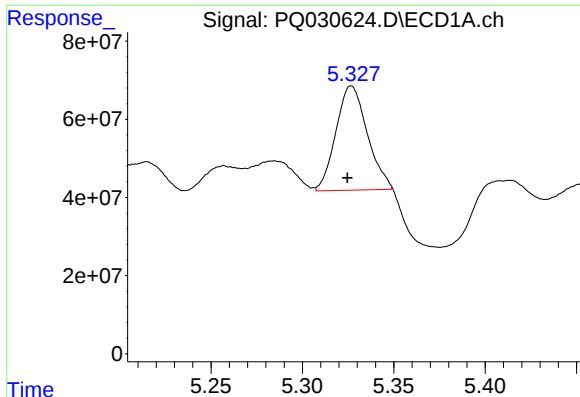
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.002 min
Response: 1209363370
Conc: 37.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 617109471
Conc: 29.48 ng/ml



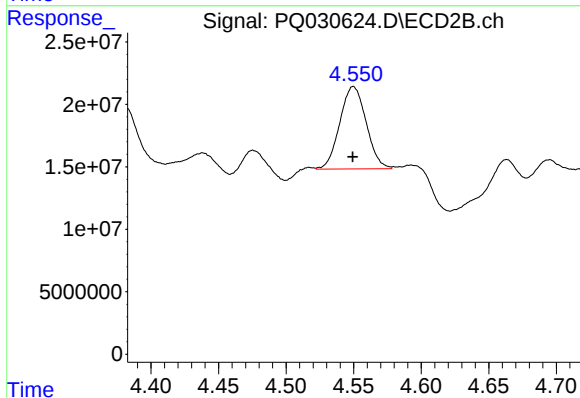
#16 AR-1242-1

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 319063999
Conc: 400.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

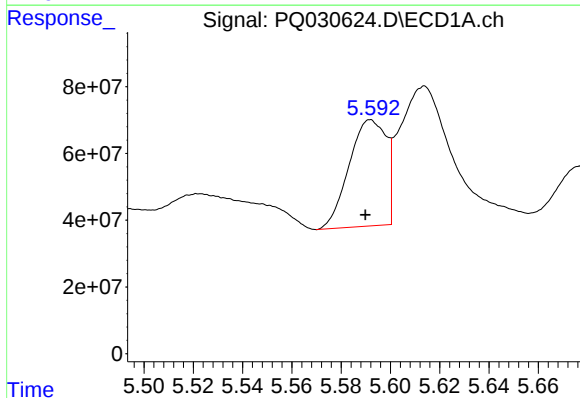
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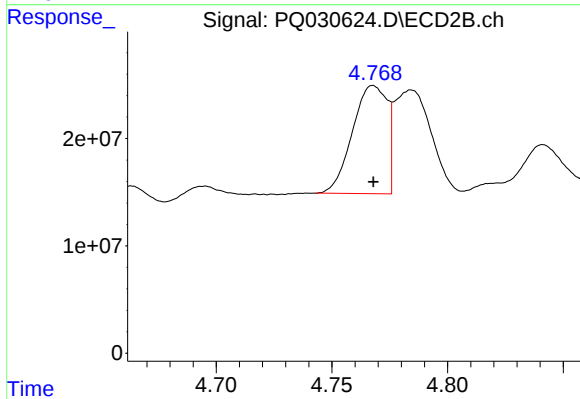
#16 AR-1242-1

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 89624509
Conc: 278.24 ng/ml m



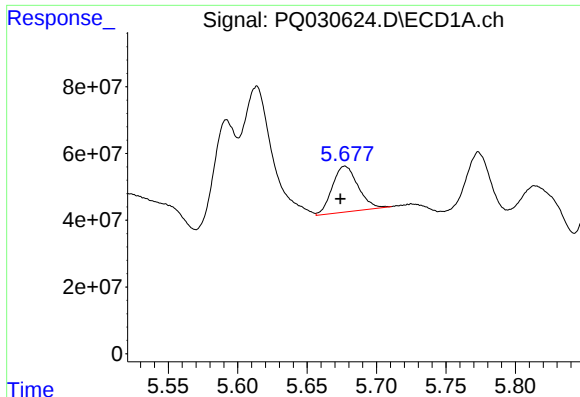
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 331339517
Conc: 256.67 ng/ml



#17 AR-1242-2

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 107152611
Conc: 219.85 ng/ml m



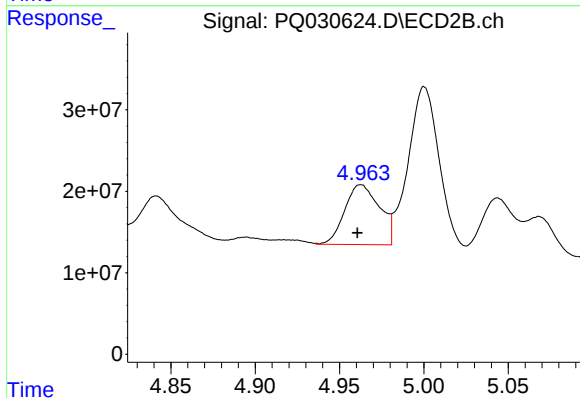
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: 0.003 min
Response: 182903948
Conc: 178.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

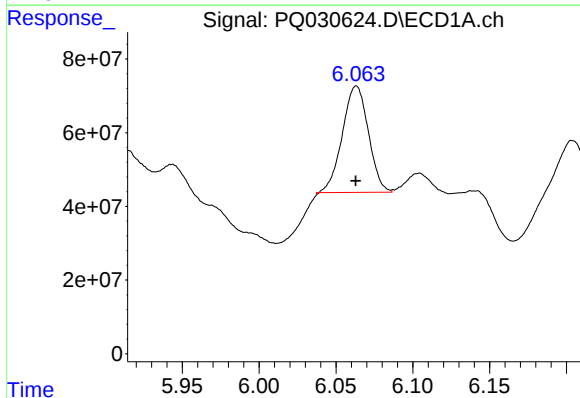
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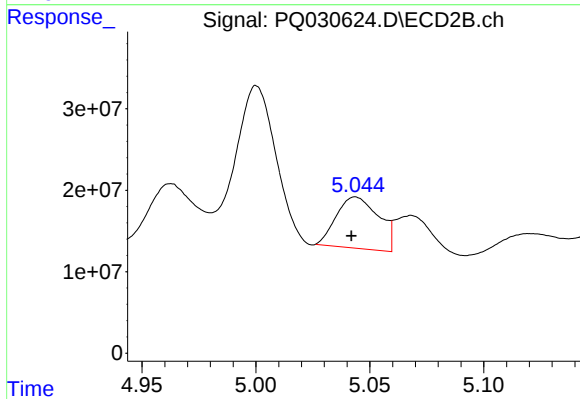
#18 AR-1242-3

R.T.: 4.963 min
Delta R.T.: 0.002 min
Response: 106928057
Conc: 358.86 ng/ml m



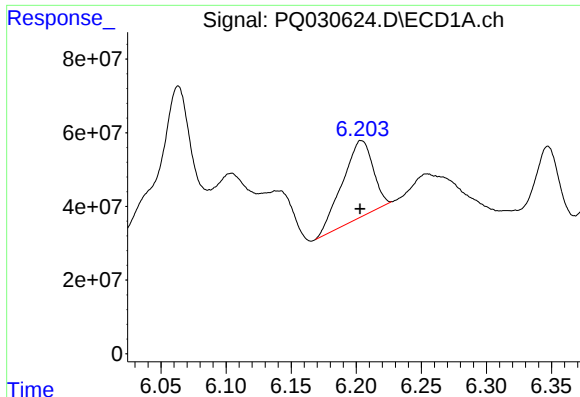
#19 AR-1242-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 341443128
Conc: 371.38 ng/ml m



#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 81693027
Conc: 266.82 ng/ml m



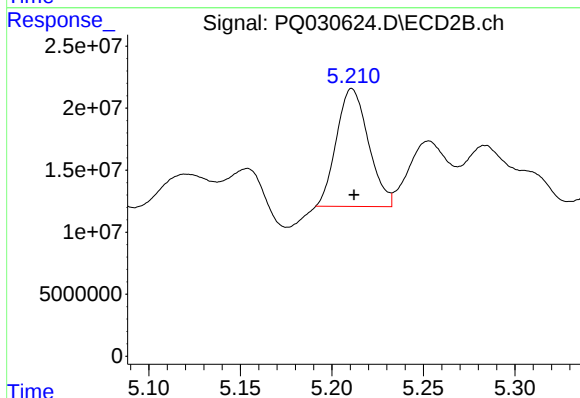
#20 AR-1242-5

R.T.: 6.204 min
Delta R.T.: 0.001 min
Response: 340934769
Conc: 342.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

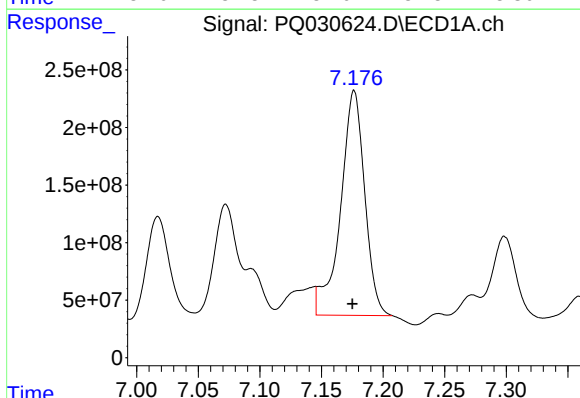
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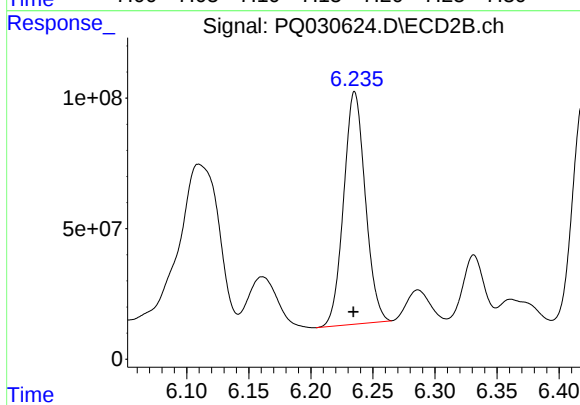
#20 AR-1242-5

R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 115724146
Conc: 332.26 ng/ml m



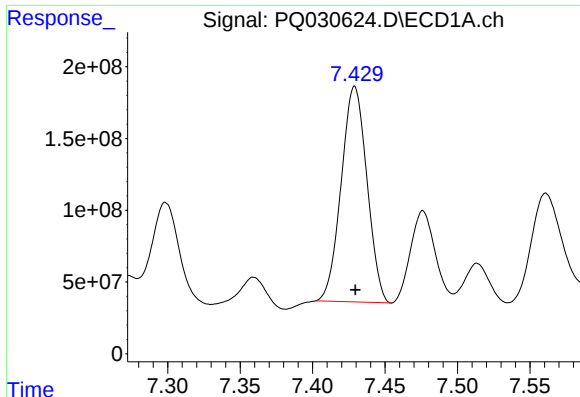
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 2654924851
Conc: 1499.73 ng/ml m



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 1082784334
Conc: 1237.99 ng/ml



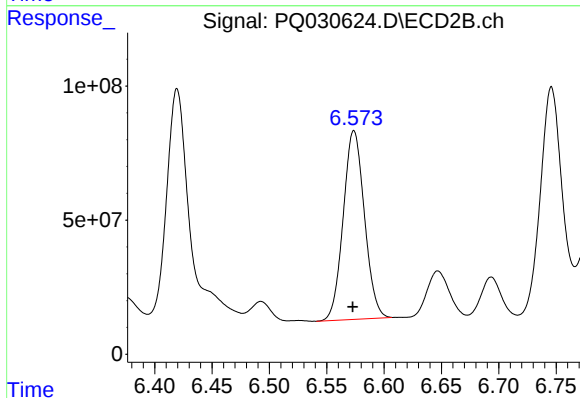
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 1856640879
Conc: 885.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

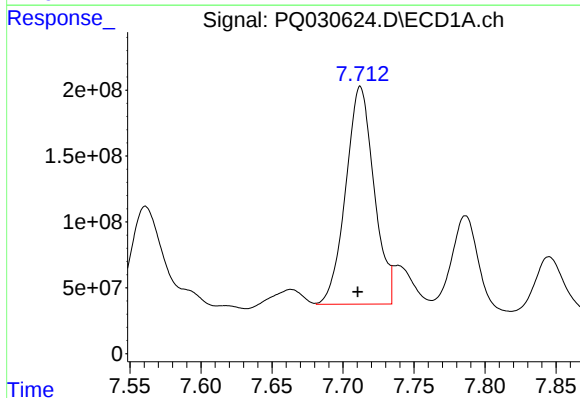
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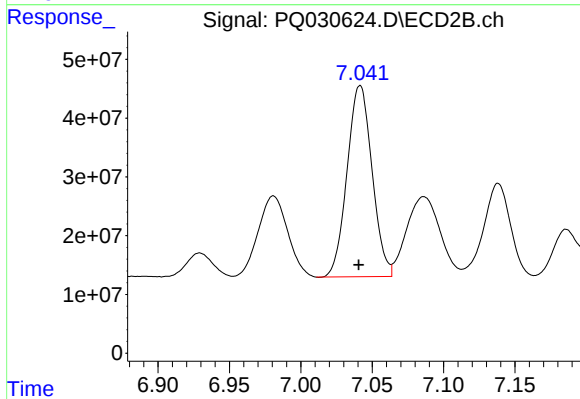
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 907184418
Conc: 874.97 ng/ml



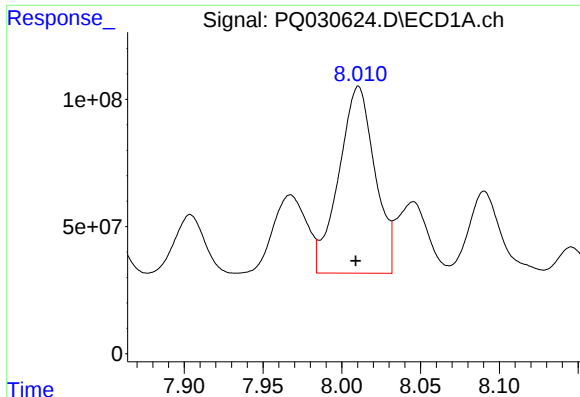
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.001 min
Response: 2297665114
Conc: 878.32 ng/ml m



#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: 0.001 min
Response: 396270701
Conc: 466.95 ng/ml



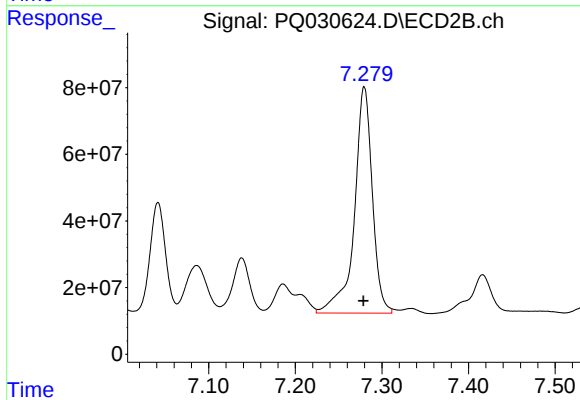
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: 0.001 min
Response: 1176868633
Conc: 689.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AW9RE

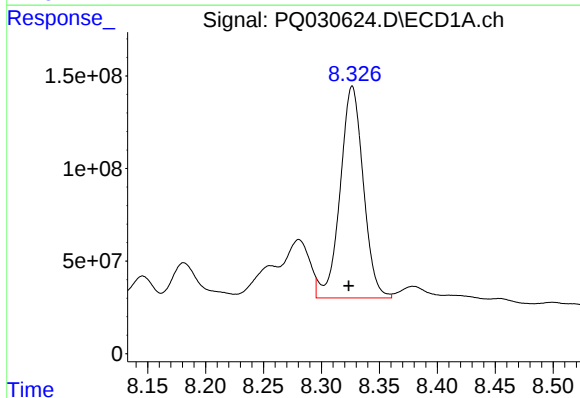
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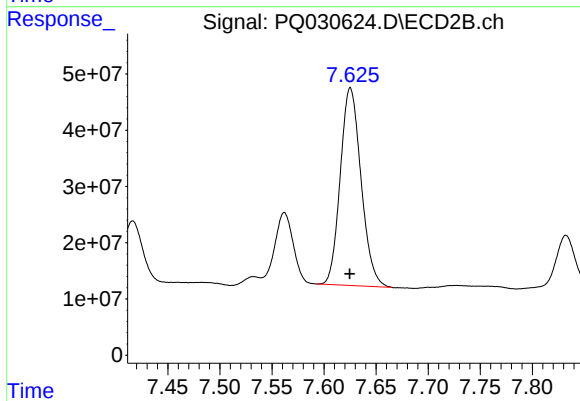
#34 AR-1260-4

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 981035724
Conc: 461.22 ng/ml m



#35 AR-1260-5

R.T.: 8.326 min
Delta R.T.: 0.003 min
Response: 1589473474
Conc: 461.64 ng/ml m



#35 AR-1260-5

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 487542911
Conc: 311.54 ng/ml