

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070718\
 Data File : PQ030458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2018 08:04
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 7/9/2018 8:36:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 08:29:38 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 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...	4.435	3.700	2514.2E6	739.2E6	59.898	53.716
2)	SA Decachlor...	10.112	8.670	1602.1E6	903.7E6	45.344	44.265
Target Compounds							
3)	L1 AR-1016-1	4.806	4.558	350.4E6	163.9E6	501.694	432.956
4)	L1 AR-1016-2	5.332	4.969	519.4E6	165.3E6	551.958	427.572
5)	L1 AR-1016-3	5.681	5.009	649.1E6	128.6E6	494.033	422.224
6)	L1 AR-1016-4	5.779	5.051	593.0E6	167.0E6	537.746	408.636
7)	L1 AR-1016-5	6.210	5.222	579.7E6	193.0E6	527.094	463.827m
31)	L7 AR-1260-1	7.184	6.244	1008.8E6	431.8E6	502.969	434.036
32)	L7 AR-1260-2	7.438	6.583	1166.8E6	466.5E6	491.648	406.613m
33)	L7 AR-1260-3	7.718	7.052	1355.4E6	385.2E6	480.634m	413.121
34)	L7 AR-1260-4	8.018	7.290	932.8E6	973.5E6	466.148	400.489
35)	L7 AR-1260-5	8.334	7.635	1777.5E6	680.2E6	446.085	388.381m

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

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Acq On : 06 Jul 2018 08:04
Operator : UA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

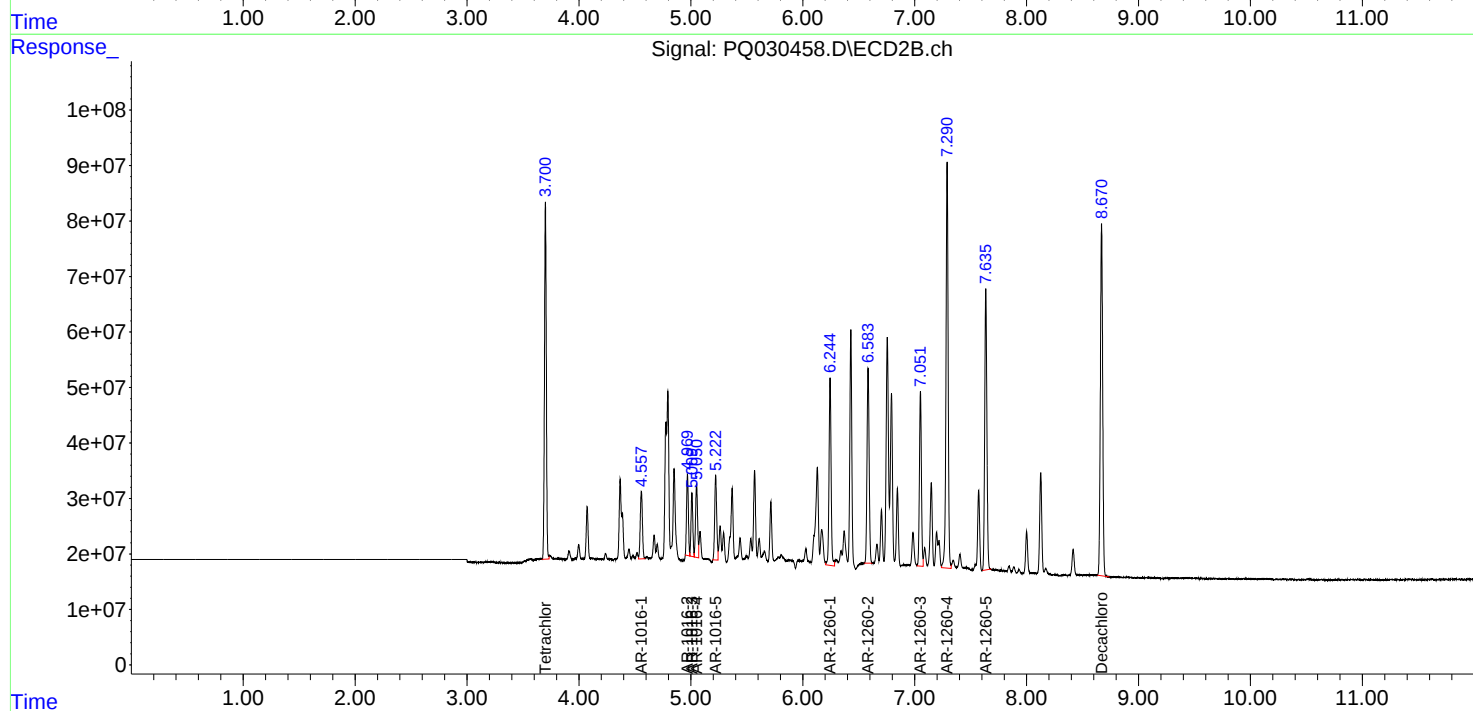
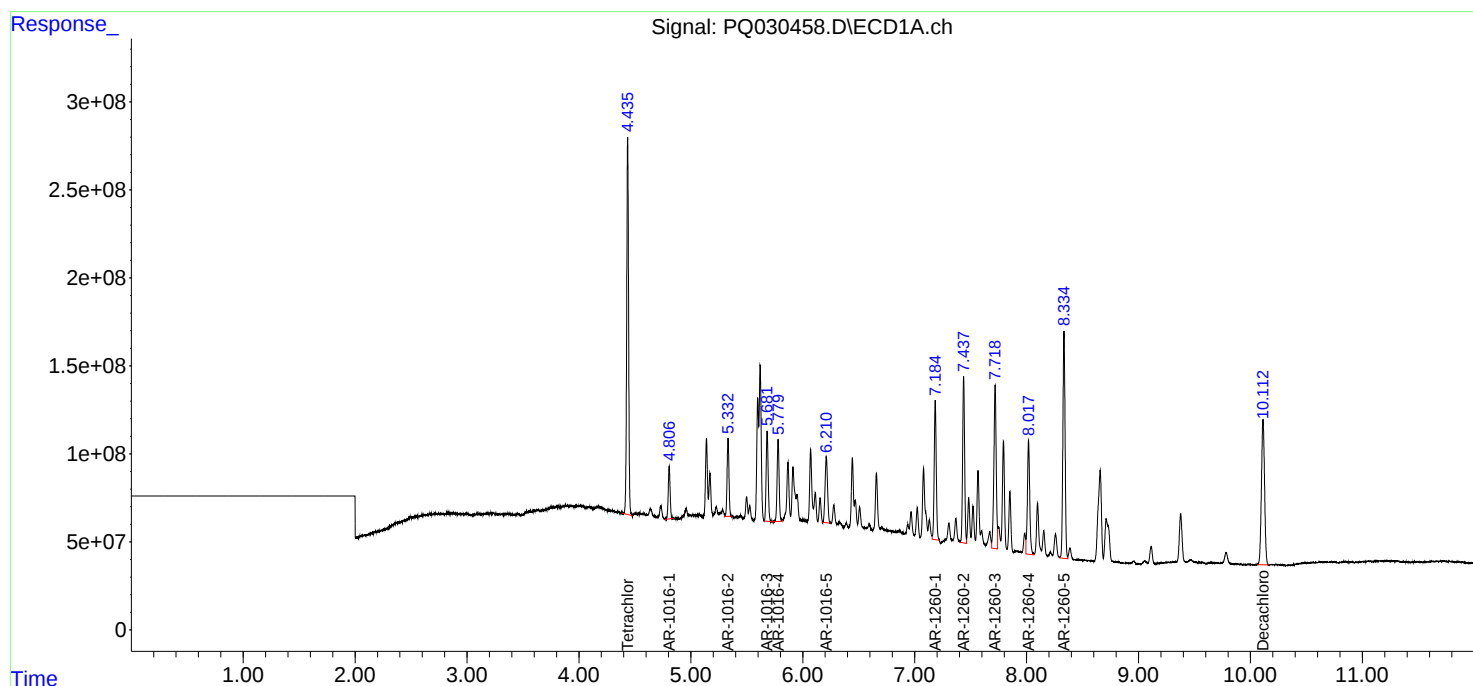
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

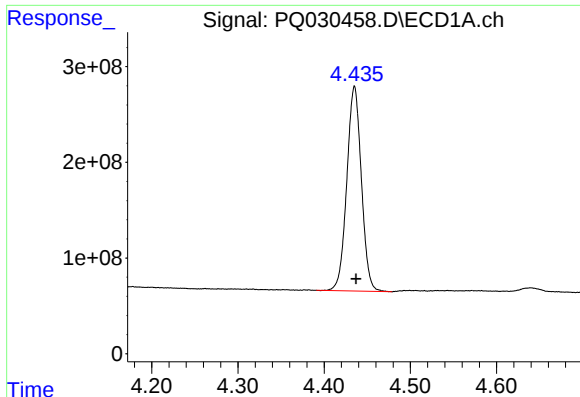
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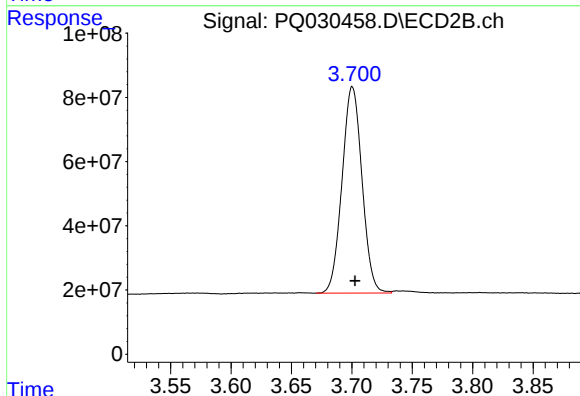
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 2514154016
Conc: 59.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

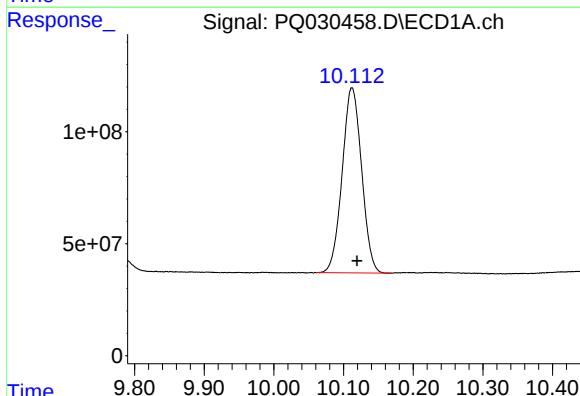
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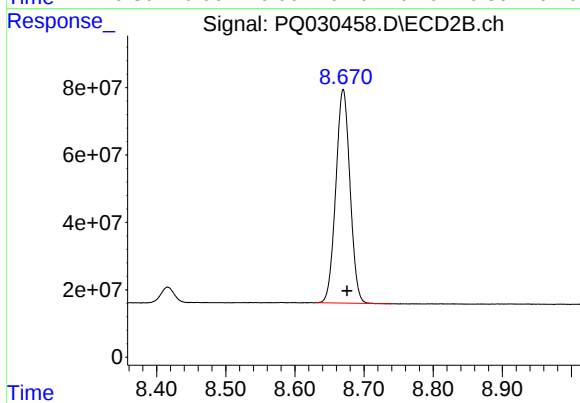
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.002 min
Response: 739243541
Conc: 53.72 ng/ml



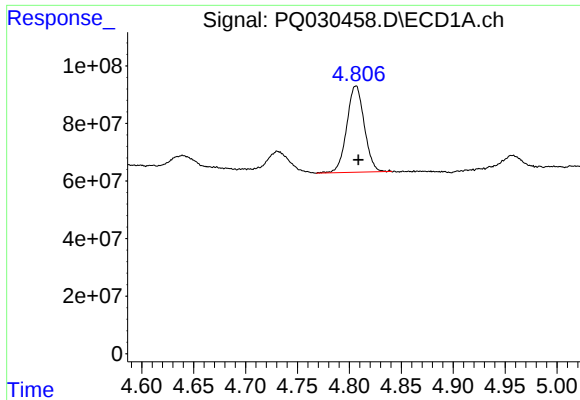
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: -0.007 min
Response: 1602132058
Conc: 45.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 903722400
Conc: 44.26 ng/ml



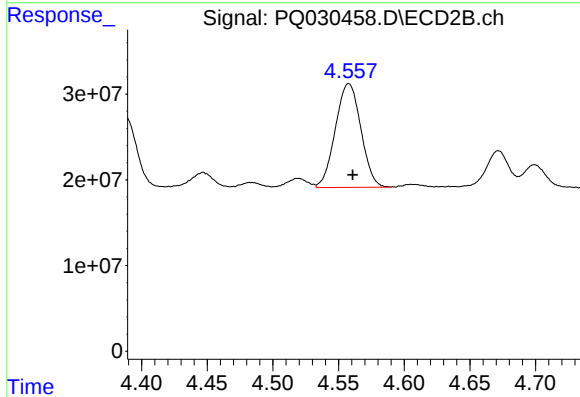
#3 AR-1016-1

R.T.: 4.806 min
Delta R.T.: -0.003 min
Response: 350446952
Conc: 501.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

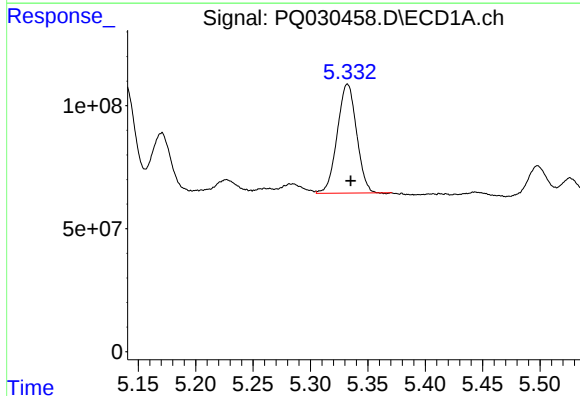
Manual Integrations
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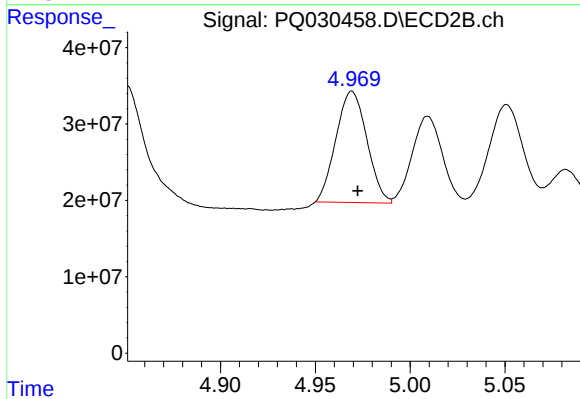
#3 AR-1016-1

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 163888134
Conc: 432.96 ng/ml



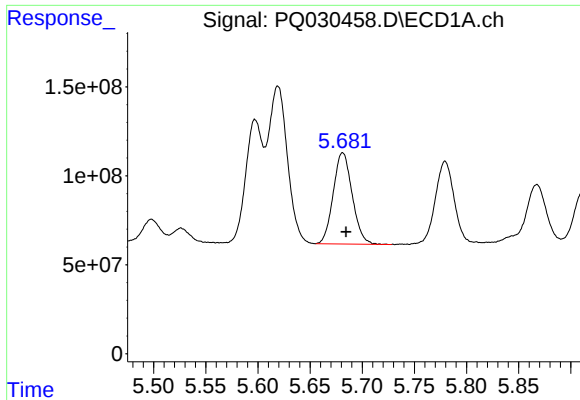
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 519365590
Conc: 551.96 ng/ml



#4 AR-1016-2

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 165307145
Conc: 427.57 ng/ml



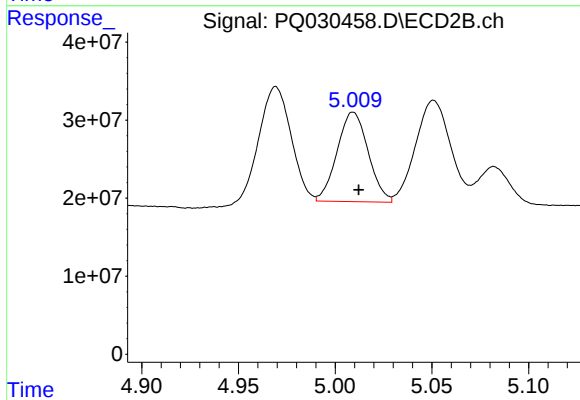
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.003 min
Response: 649130075
Conc: 494.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

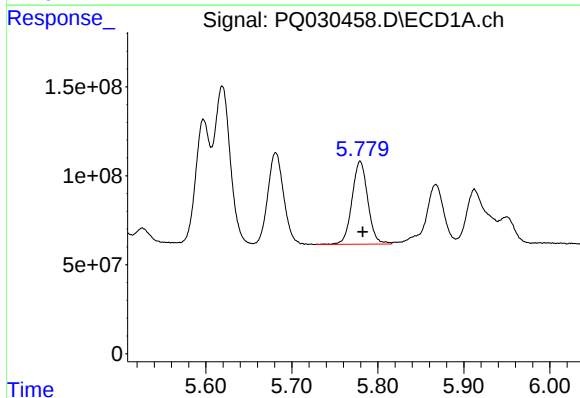
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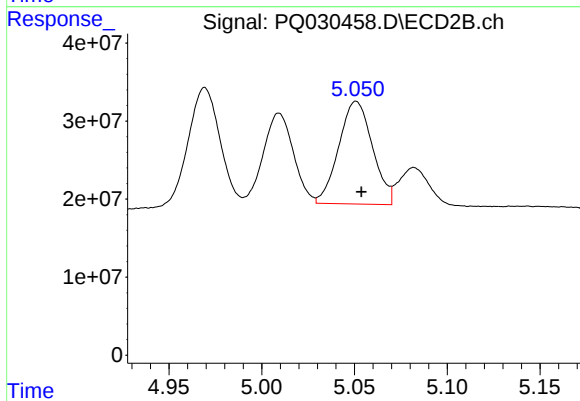
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 128551105
Conc: 422.22 ng/ml



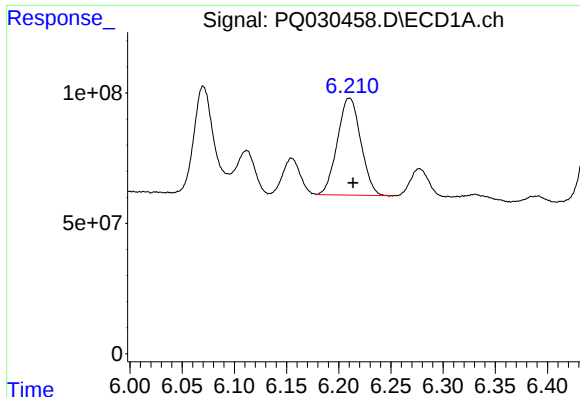
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 592983762
Conc: 537.75 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 166953880
Conc: 408.64 ng/ml



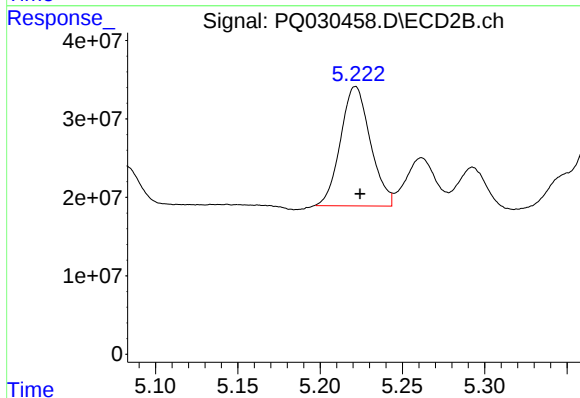
#7 AR-1016-5

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 579662766
Conc: 527.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

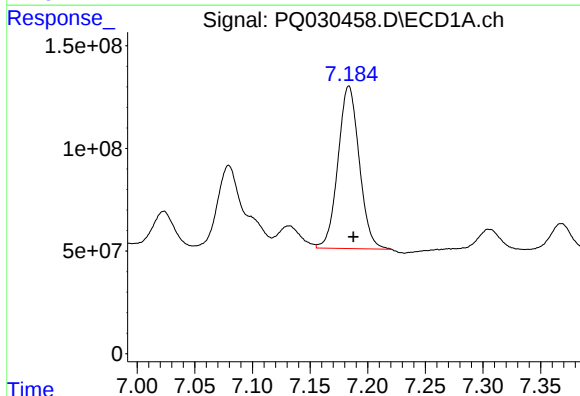
Manual Integrations
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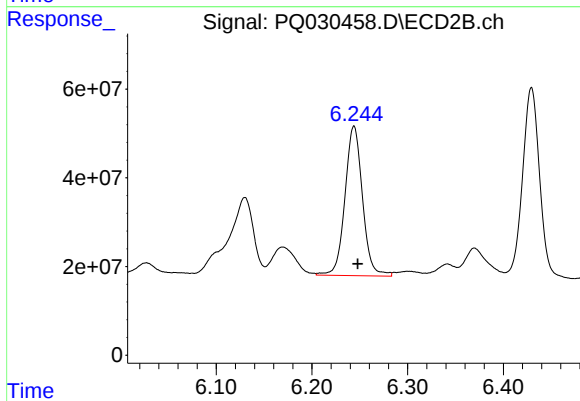
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 192953249
Conc: 463.83 ng/ml m



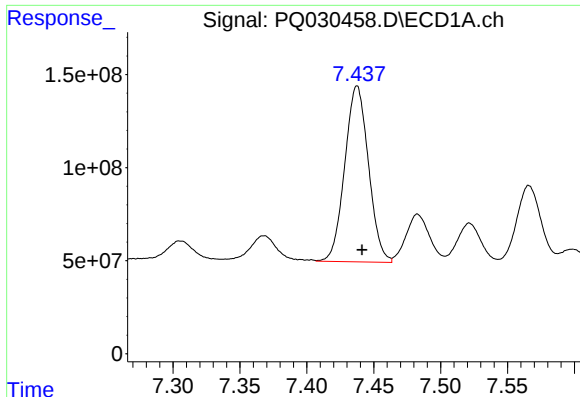
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 1008831498
Conc: 502.97 ng/ml



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 431775494
Conc: 434.04 ng/ml



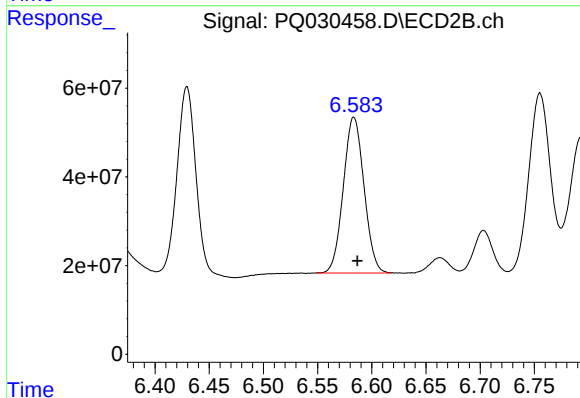
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 1166784057
Conc: 491.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

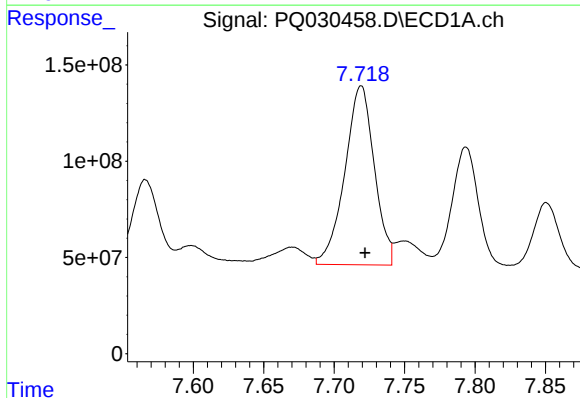
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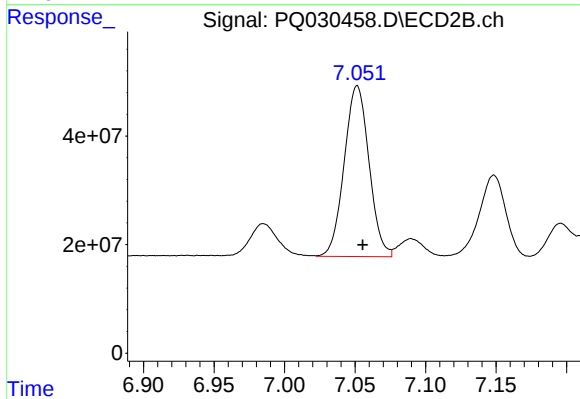
#32 AR-1260-2

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 466471150
Conc: 406.61 ng/ml m



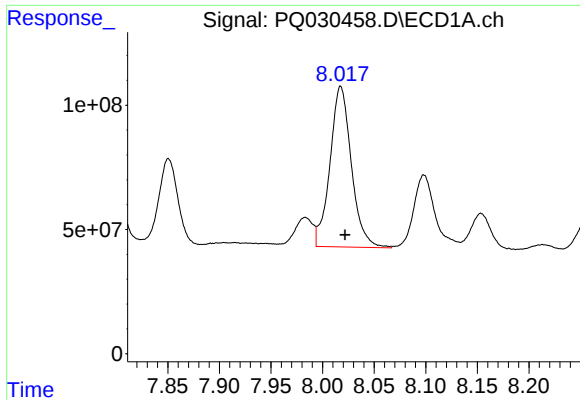
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.003 min
Response: 1355371715
Conc: 480.63 ng/ml m



#33 AR-1260-3

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 385225618
Conc: 413.12 ng/ml



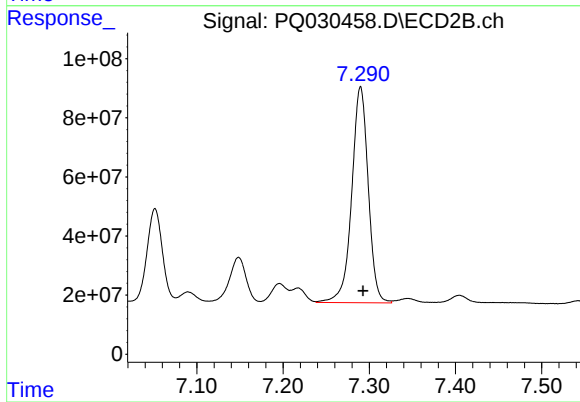
#34 AR-1260-4

R.T.: 8.018 min
Delta R.T.: -0.004 min
Response: 932800104
Conc: 466.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

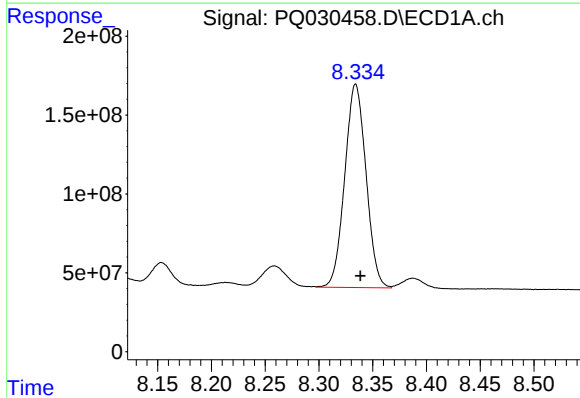
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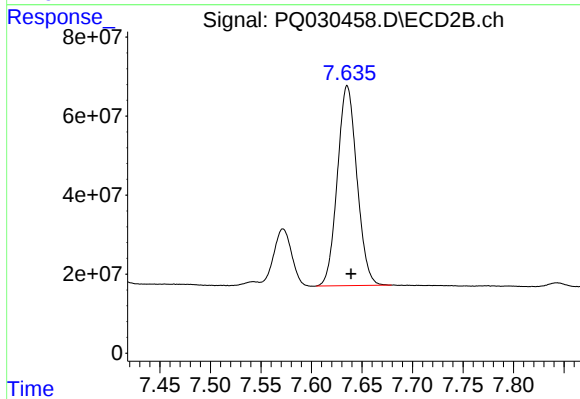
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 973505903
Conc: 400.49 ng/ml



#35 AR-1260-5

R.T.: 8.334 min
Delta R.T.: -0.004 min
Response: 1777524504
Conc: 446.08 ng/ml



#35 AR-1260-5

R.T.: 7.635 min
Delta R.T.: -0.004 min
Response: 680170926
Conc: 388.38 ng/ml m