

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 15:49
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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: Feb 01 23:01:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.333	3.699	227.7E6	112.7E6	49.473	47.026m
2) SA Decachlor...	9.915	8.630	191.2E6	94704794	52.454m	50.341m
Target Compounds						
3) L1 AR-1016-1	5.486	4.766	64440064	37600479	459.282m	499.195m
4) L1 AR-1016-2	5.508	4.784	98034156	53265898	464.499	478.591m
5) L1 AR-1016-3	5.569	4.959	57214265	27790200	461.561	492.771m
6) L1 AR-1016-4	5.668	4.998	46755526	22197819	470.162m	491.382m
7) L1 AR-1016-5	5.957	5.210	45513577	28390610	461.063m	486.733m
31) L7 AR-1260-1	7.068	6.226	86533859	56183846	444.310	489.439
32) L7 AR-1260-2	7.323	6.413	108.7E6	68159126	470.783m	484.823
33) L7 AR-1260-3	7.679	6.564	68885949	62866047	477.680m	490.486m
34) L7 AR-1260-4	7.908	7.030	78999110	42940017	463.983	493.173
35) L7 AR-1260-5	8.219	7.273	164.2E6	108.7E6	488.216m	497.928

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

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Data File : PQ036903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 15:49
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

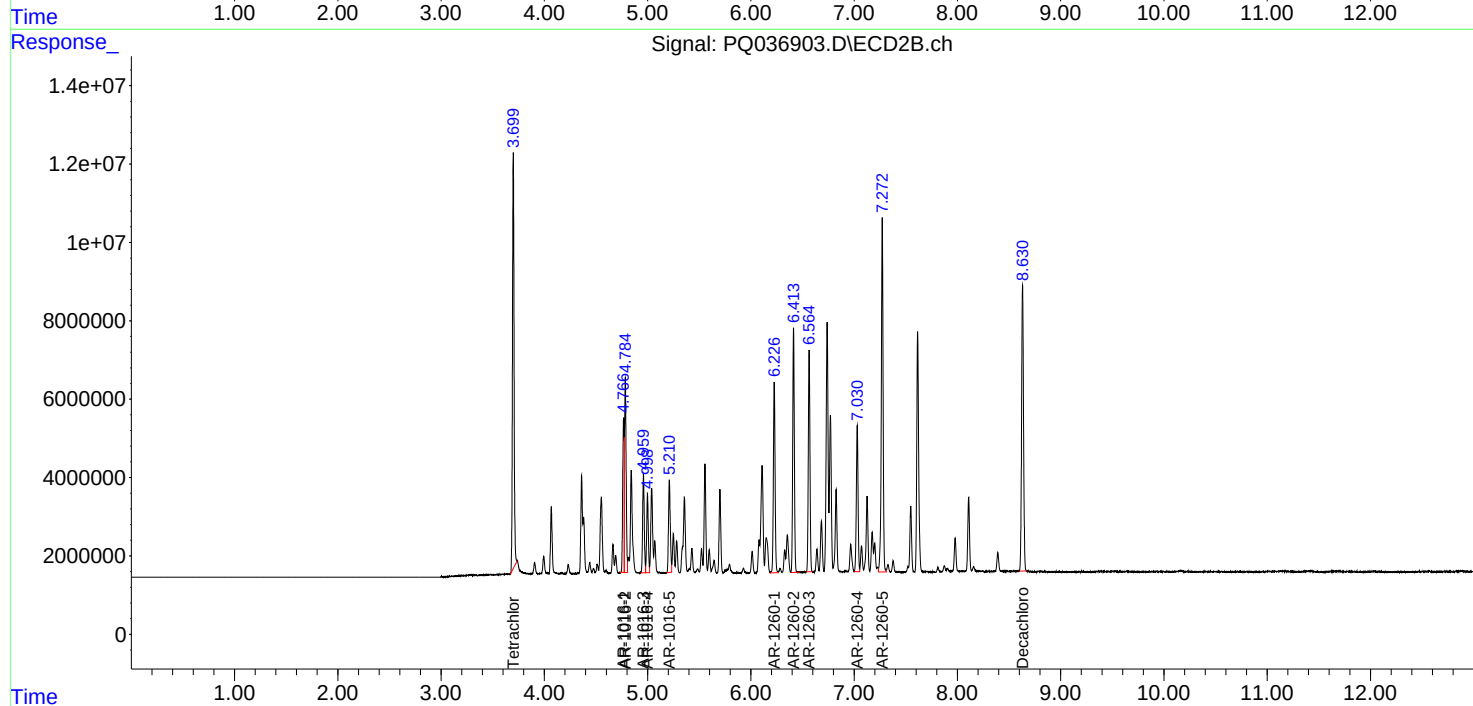
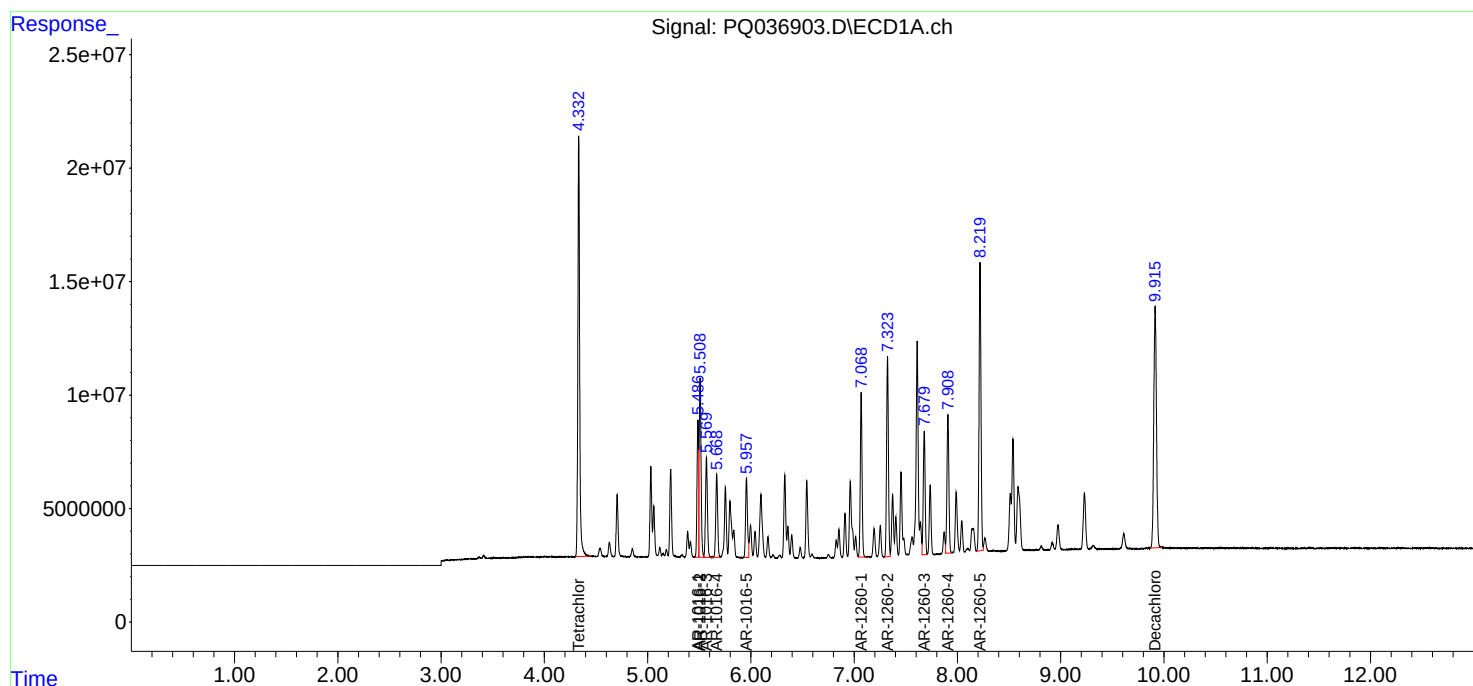
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

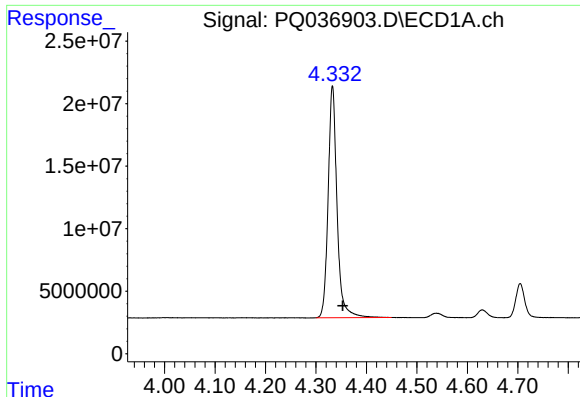
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:01:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





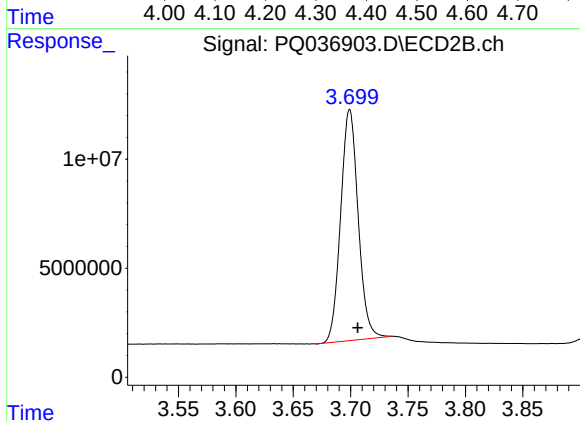
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 227714045
Conc: 49.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

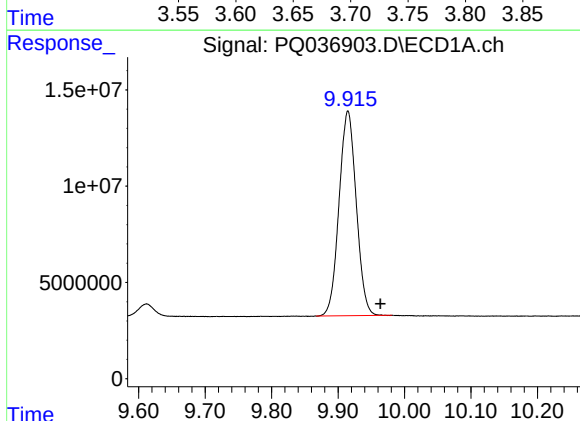
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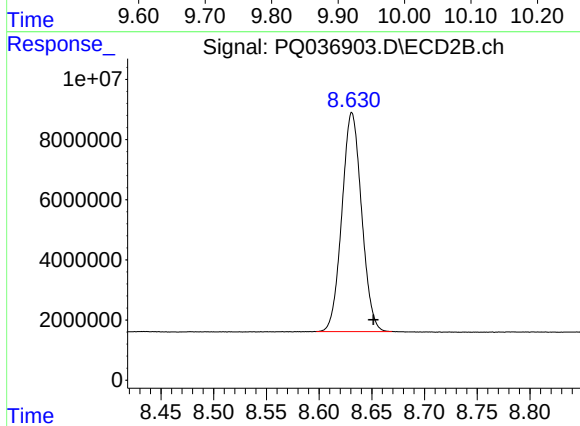
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 112673985
Conc: 47.03 ng/ml m



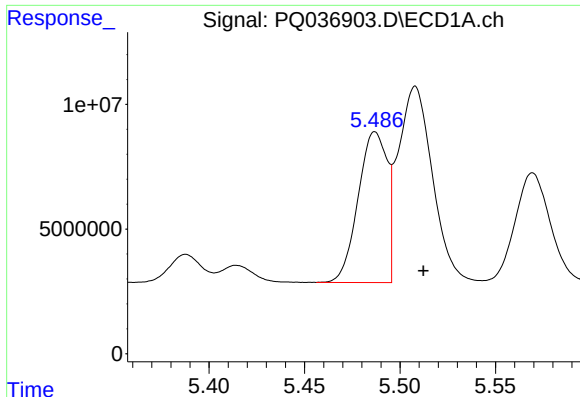
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.049 min
Response: 191232074
Conc: 52.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.021 min
Response: 94704794
Conc: 50.34 ng/ml m



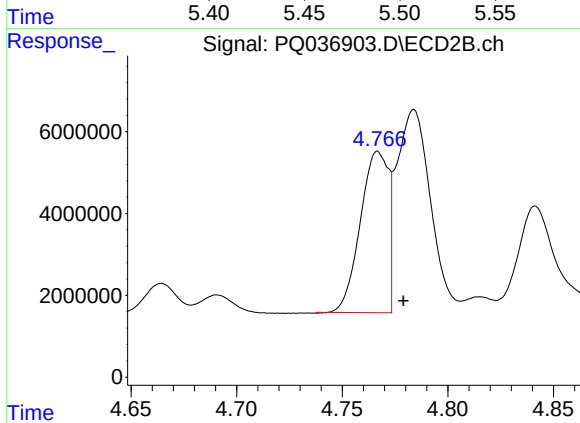
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.026 min
Response: 64440064
Conc: 459.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

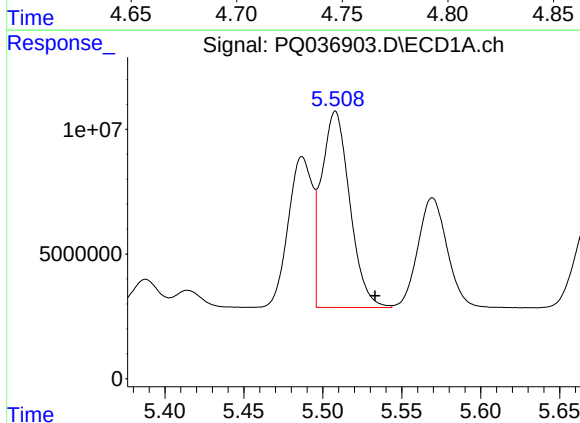
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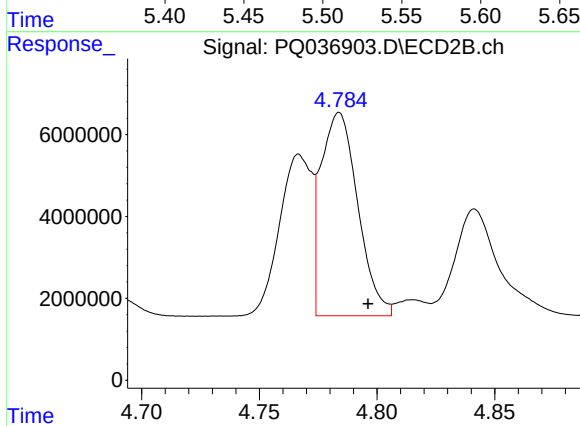
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 37600479
Conc: 499.20 ng/ml m



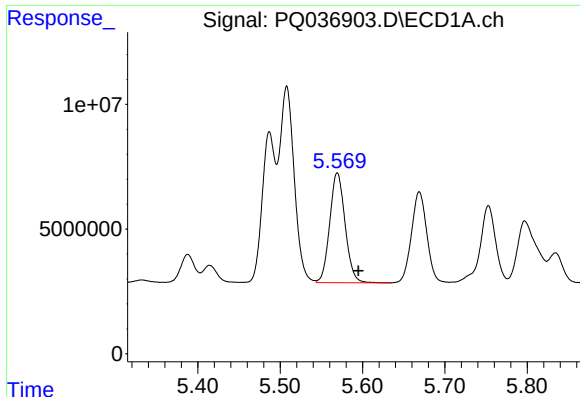
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 98034156
Conc: 464.50 ng/ml



#4 AR-1016-2

R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 53265898
Conc: 478.59 ng/ml m



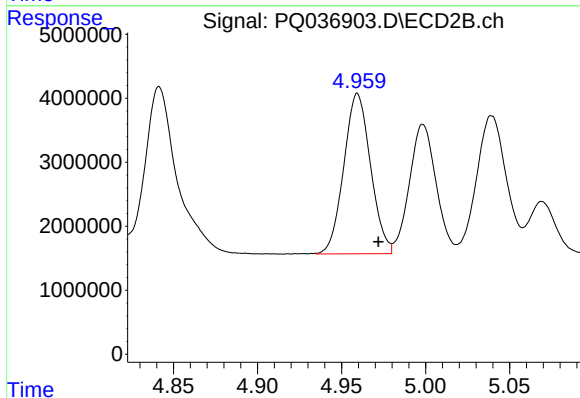
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 57214265
Conc: 461.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

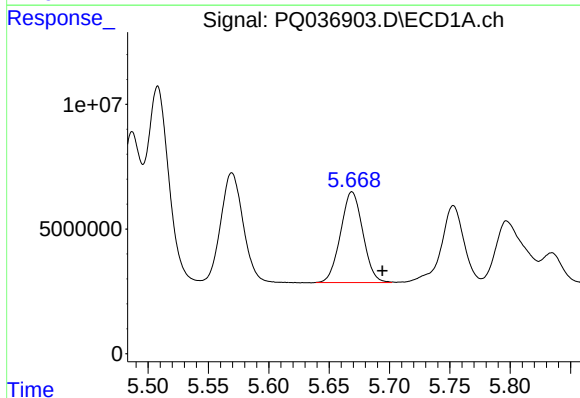
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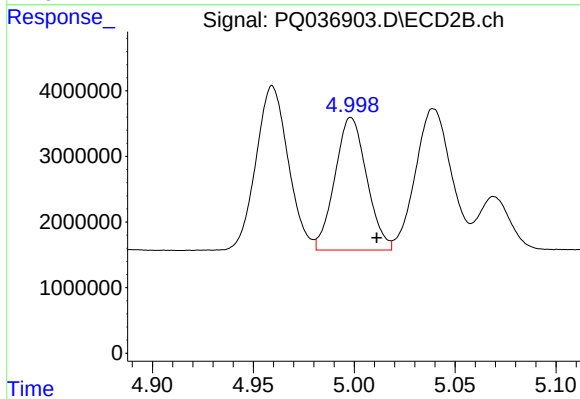
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 27790200
Conc: 492.77 ng/ml m



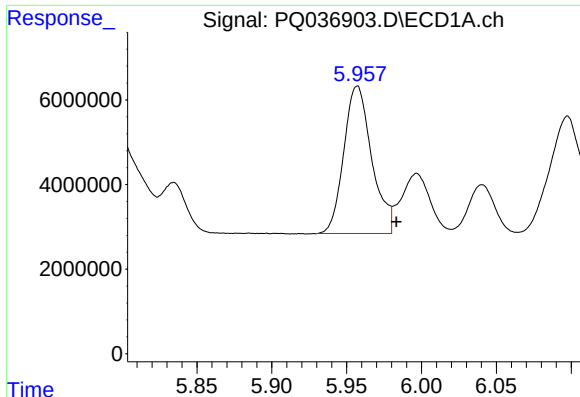
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 46755526
Conc: 470.16 ng/ml m



#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 22197819
Conc: 491.38 ng/ml m



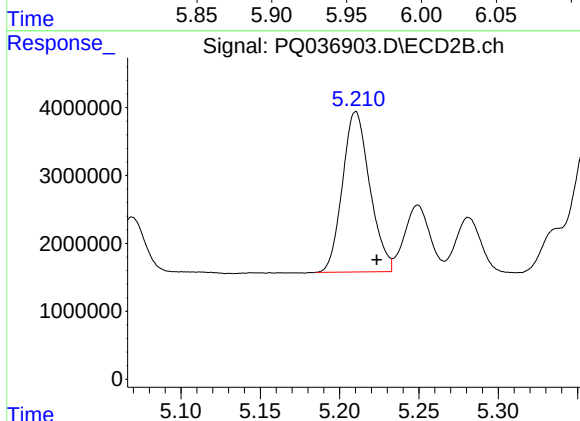
#7 AR-1016-5

R.T.: 5.957 min
Delta R.T.: -0.026 min
Response: 45513577
Conc: 461.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

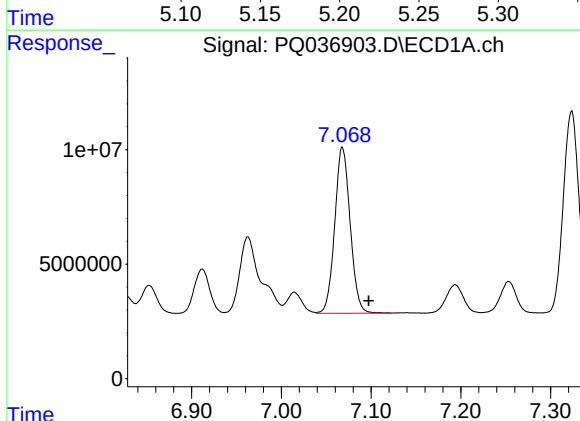
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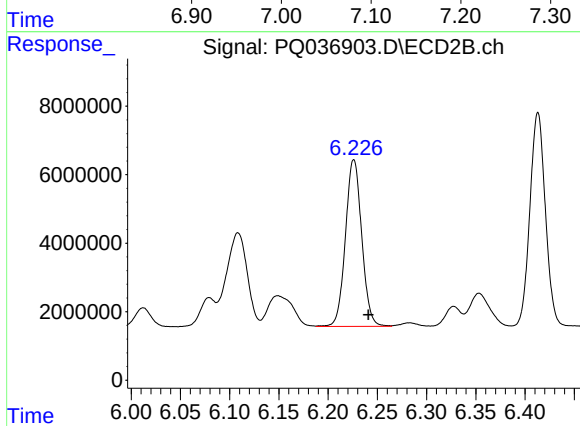
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.013 min
Response: 28390610
Conc: 486.73 ng/ml m



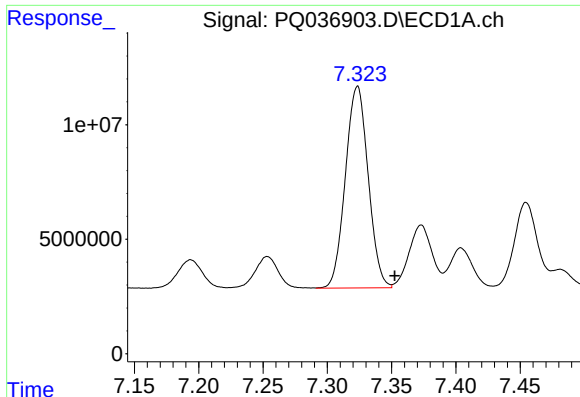
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.029 min
Response: 86533859
Conc: 444.31 ng/ml



#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: -0.015 min
Response: 56183846
Conc: 489.44 ng/ml



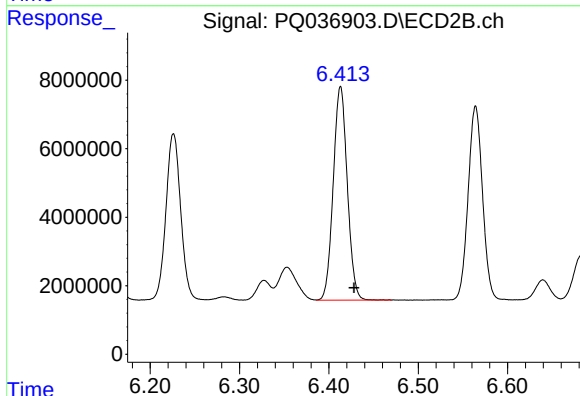
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: -0.029 min
Response: 108723277
Conc: 470.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

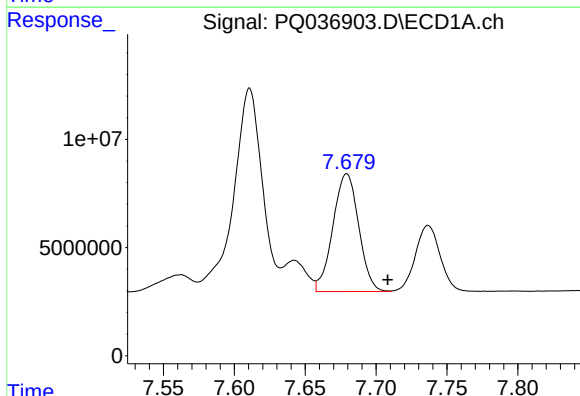
Manual Integrations
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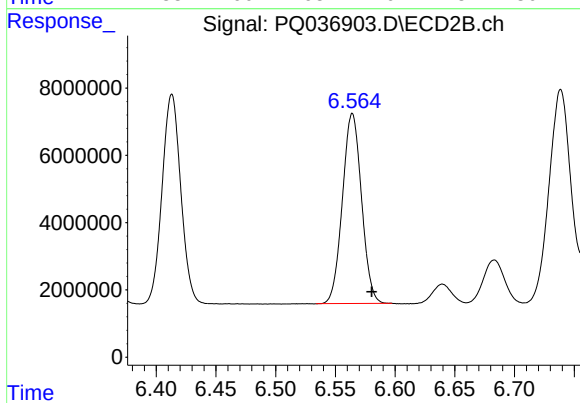
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.015 min
Response: 68159126
Conc: 484.82 ng/ml



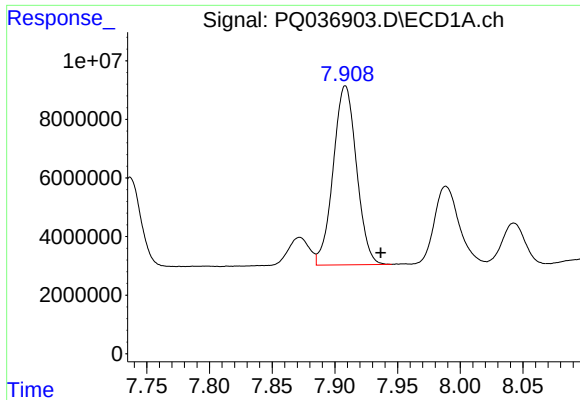
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.029 min
Response: 68885949
Conc: 477.68 ng/ml m



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.017 min
Response: 62866047
Conc: 490.49 ng/ml m



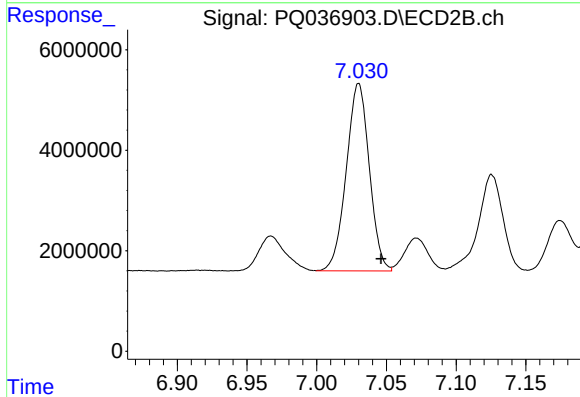
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.028 min
Response: 78999110
Conc: 463.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

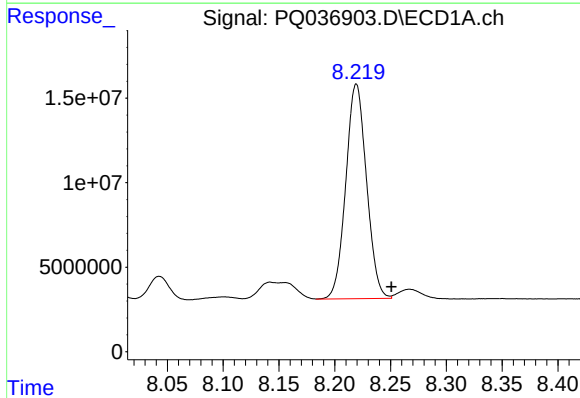
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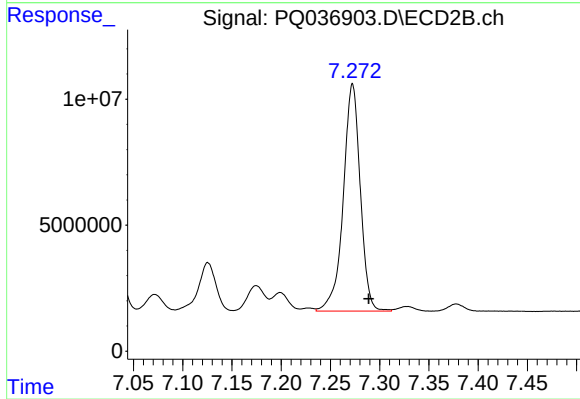
#34 AR-1260-4

R.T.: 7.030 min
Delta R.T.: -0.016 min
Response: 42940017
Conc: 493.17 ng/ml



#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.032 min
Response: 164176481
Conc: 488.22 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 108713237
Conc: 497.93 ng/ml